DESIGN DESIGNATION

A.A.D.T. (2024)= 104,700 (I-170)
A.A.D.T. (2044)= 127,800 (I-170)
DHV = 13%
D = 50%
T = 3%
V = 60 M.P.H.
A.A.D.T. (2023)= 166,600 (I-64)
A.A.D.T. (2044)= 203,300 (I-64)
DHV = 13%
D = 50%
T = 4%
V = 55 M.P.H. - 65 M.P.H.

FUNCTIONAL CLASSIFICATION = INTERSTATE

NO NEW RIGHT OF WAY REQUIRED

CONVENTIONAL SYMBOLS
(USED IN PLANS)

	EXISTING	NEW
BUILDINGS AND STRUCTURES		
GUARD RAIL		
CONCRETE RIGHT-OF-WAY MARKER		
STEEL RIGHT-OF-WAY MARKER		
LOCATION SURVEY MARKER		
UTILITIES		
FIBER OPTICS	— FO —	— FO —
OVERHEAD TELEPHONE		
UNDERGROUND TELEPHONE	— T —	— T —
OVERHEAD POWER		
UNDERGROUND POWER	— P —	— P —
GAS	— G —	— G —
WATER	— W —	— W —
MANHOLE	SAN	
FIRE HYDRANT	HYD	
WATER VALVE	WV	
WATER METER	WM	
DROP INLET	D	
DITCH BLOCK		
GROUND MOUNTED SIGN	SIGN	
LIGHT POLE		
H-FRAME POWER POLE		
TELEPHONE PEDESTAL	PED	
FENCE		
CHAIN LINK	V	
WOVEN WIRE	X	
GATE POST		
BENCHMARK	BM	
REMOVE	R	
REMOVE & REPLACE	R&R	
ADJUST TO GRADE	ATG	
USE IN PLACE	UIP	
FIELD ENTRANCE	F.E.	
SIDE ROAD	S.R.	
COMMERCIAL ENTRANCE	C.E.	
PRIVATE ENTRANCE	P.E.	

NOTE: DASHED OR OPEN SYMBOLS INDICATE EXISTING FEATURES

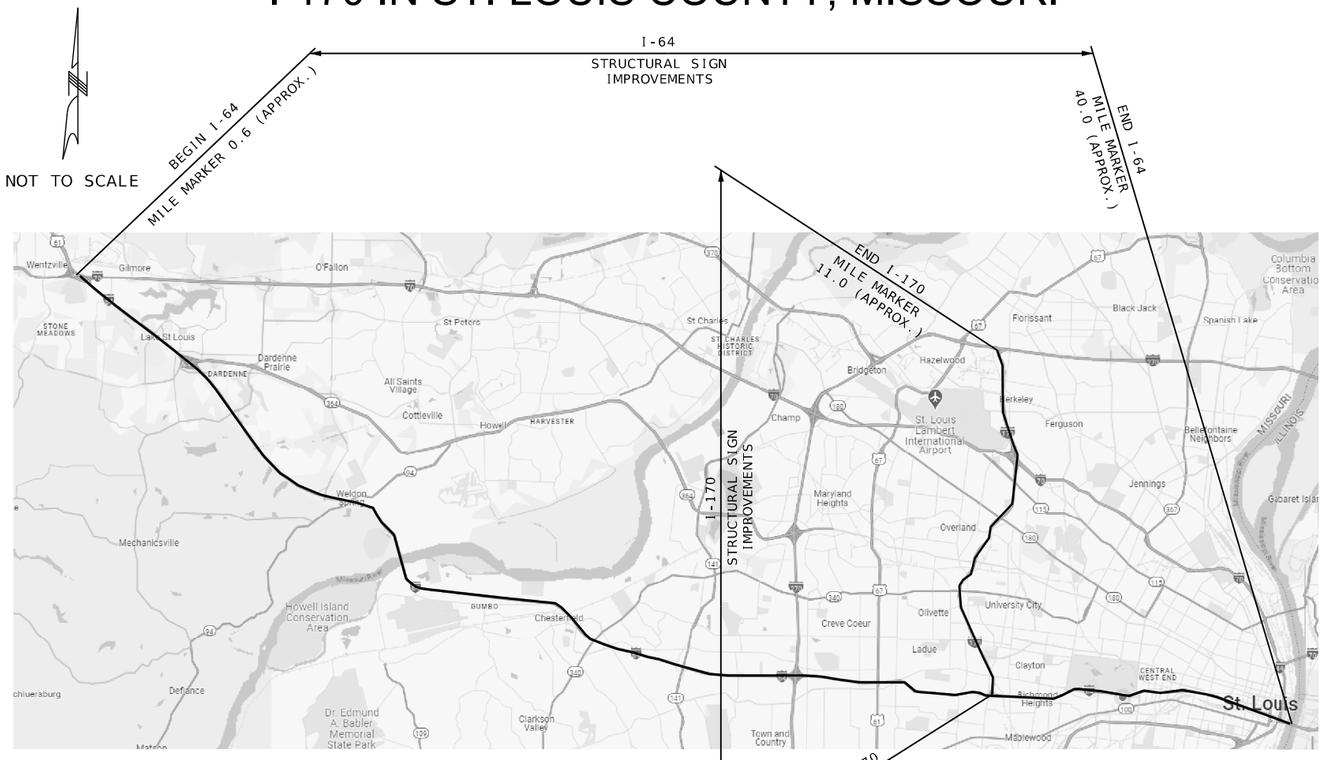
MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION

PLANS FOR PROPOSED

STATE HIGHWAY

I-64 FROM ST. CHARLES COUNTY, MISSOURI, TO DOWNTOWN ST. LOUIS, MISSOURI AND I-170 IN ST. LOUIS COUNTY, MISSOURI

NOT TO SCALE



THE EXISTENCE AND APPROXIMATE LOCATION OF UTILITY FACILITIES KNOWN TO EXIST, AS SHOWN ON THE PLANS, ARE BASED ON THE BEST INFORMATION AVAILABLE TO THE COMMISSION AT THIS TIME. THIS INFORMATION IS PROVIDED BY THE COMMISSION "AS-IS" AND THE COMMISSION EXPRESSLY DISCLAIMS ANY REPRESENTATION OR WARRANTY AS TO THE COMPLETENESS, ACCURACY, OR SUITABILITY OF THE INFORMATION FOR ANY USE. RELIANCE UPON THIS INFORMATION IS DONE AT THE RISK AND PERIL OF THE USER, AND THE COMMISSION SHALL NOT BE LIABLE FOR ANY DAMAGES THAT MAY ARISE FROM ANY ERROR IN THE INFORMATION.

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INDEX OF SHEETS

DESCRIPTION	SHEET NUMBER
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LENGTH OF PROJECT

BEGINNING OF PROJECT AT I-64	MILE MARKER 0.6	
END OF PROJECT AT I-64	MILE MARKER 40.6	
APPARENT LENGTH - I-64	40.8	MILES
BEGINNING OF PROJECT AT I-170	MILE MARKER 0.0	
END OF PROJECT AT I-170	MILE MARKER 11.0	
APPARENT LENGTH - I-170	11.9	MILES
TOTAL PROJECT APPARENT LENGTH	52.7	MILES

FOR INFORMATION ONLY
ESTIMATED DISTURBED AREA 0 ACRES

STATE OF MISSOURI
ELENA T. WISE
NUMBER PE-2014015051
PROFESSIONAL ENGINEER

DATE PREPARED 8/8/2025
ROUTE I-64/ I-170 | STATE MO
DISTRICT SL | SHEET NO. 1
COUNTY ST. LOUIS (CITY) ST. LOUIS ST. CHARLES
JOB NO. J6I3650
CONTRACT ID.
PROJECT NO.
BRIDGE NO.

DESCRIPTION | DATE

MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION
105 WEST CAPITOL
JEFFERSON CITY, MO 65102
1-888-ASK-MODOT (1-888-275-6636)

5220 Oakland Avenue
St. Louis, MO 63110
314.863.5570
CIVIL DESIGN,INC.
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NOTES FOR ALL OVERHEAD SIGNING:

- ALL SIGN DIMENSIONS ON THE PLAN SHEETS ARE IN INCHES.
- ALL NEW HARDWARE NECESSARY TO INSTALL THE SIGNS SHALL BE SUPPLIED BY THE CONTRACTOR AT NO DIRECT PAY.
- THE BOTTOM OF ALL SIGNS (OR SIGN SUPPORTS) SHALL BE A MINIMUM OF 17.5' ABOVE THE HIGHEST POINT OF PAVEMENT OR SHOULDER.
- ALL SIGNS SHALL BE VERTICALLY CENTERED ON THE TRUSS (WITHIN 2') AS LONG AS THE SIGN MIN. VERTICAL CLEARANCE IS MET.
- A SIGN PROVIDING GUIDANCE FOR A SPECIFIC LANE SHALL BE NOMINALLY CENTERED OVER ITS APPLICABLE LANE.
- EXISTING OVERHEAD VERTICAL SIGN SUPPORTS THAT ARE REUSED AND THAT EXCEED THE VERTICAL DIMENSIONS OF THE NEW SIGN(S) AND EXTEND BEYOND THE STRUCTURE'S UPPER AND LOWER CHORDS SHALL BE MODIFIED SO AS NOT TO EXCEED THE VERTICAL DIMENSIONS OF THE NEW SIGN(S). SEE SPECIAL PROVISIONS FOR ADDITIONAL INFORMATION.
- ALL EXISTING VERTICAL UPRIGHTS THAT WILL NO LONGER BE USED TO SUPPORT NEW OR EXISTING SIGNS SHALL BE REMOVED FROM THE OVERHEAD STRUCTURE. SEE SPECIAL PROVISIONS FOR ADDITIONAL INFORMATION.
- SEE STANDARD PLAN SHEETS 903.10, 903.12, AND 903.60 FOR ADDITIONAL INFORMATION.

NOTES FOR ALL GROUND MOUNTED SIGNING:

- ALL EXISTING SIGN POST AND FOOTINGS THAT ARE NOT TO BE REUSED SHALL HAVE AT LEAST THE ABOVE GROUND PORTIONS REMOVED.
- CROSS SECTIONS FOR GROUND MOUNT SIGNS ARE ORIENTED AS FACING THE FRONT OF THE SIGN, UNLESS OTHERWISE NOTED.
- SEE STANDARD PLAN SHEETS 903.03 FOR ADDITIONAL INFORMATION.
- SEE SPECIAL PROVISIONS FOR SIGN REMOVAL AND DELIVERY OF EXISTING SIGNS.
- SEE EXIT GORE SIGN LOCATION DETAIL BELOW FOR NEW OR RELOCATED EXIT GORE SIGNS.
- CONTRACTOR SHALL FIELD VERIFY GROUND MOUNT POST LENGTHS PRIOR TO ORDERING NEW POSTS. SEE SPECIAL PROVISIONS FOR ADDITIONAL INFORMATION.

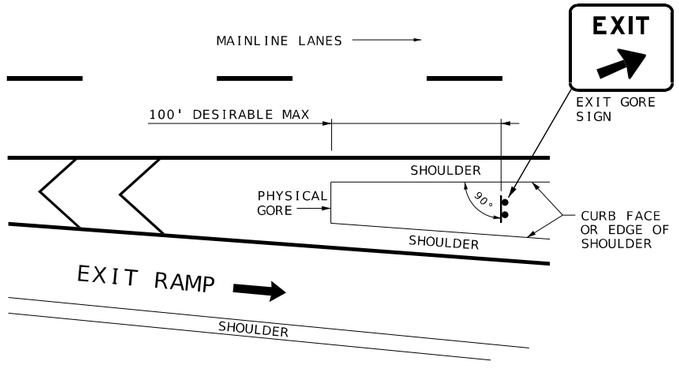
NOTES FOR ALL TEMPORARY TRAFFIC CONTROL:

- SEE SPECIAL PROVISIONS FOR WORK ZONE TRAFFIC MANAGEMENT REQUIREMENTS.

NOTES FOR NEW GUARDRAIL INSTALLATIONS:

- ALL GRADING PLAN FOR MASH CWETs, AS PAID FOR WITH SHAPING SLOPES CLASS III, SHALL USE ALTERNATE GRADING LIMITS AS SHOWN IN THE MODOT STD. PLANS.

EXIT GORE SIGN LOCATION DETAIL



EXIT GORE SIGN LOCATION AS SHOWN, UNLESS NOTED OTHERWISED IN PLANS

GENERAL NOTES SHEET
SHEET 1 OF 1

STATE OF MISSOURI
ELENA T. WISE
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PROFESSIONAL ENGINEER

DATE PREPARED
8/8/2025

ROUTE	STATE
I-64/ I-170	MO
DISTRICT	SHEET NO.
SL	2

COUNTY
ST. LOUIS (CITY)
ST. LOUIS
ST. CHARLES

JOB NO.
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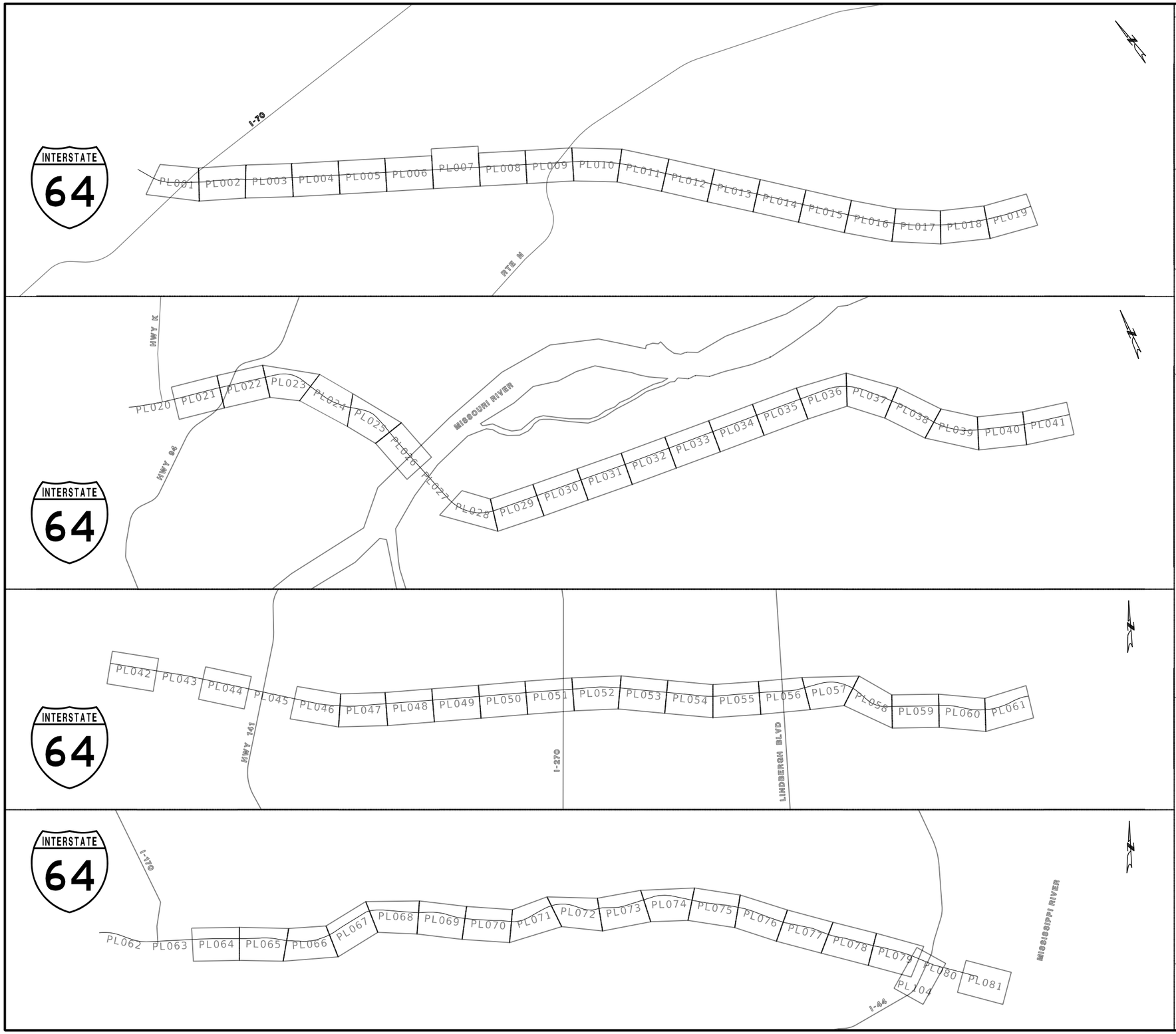
PROJECT NO.

BRIDGE NO.

DESCRIPTION	DATE

MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION
105 WEST CAPITOL
JEFFERSON CITY, MO 65102
1-888-ASK-MODOT (1-888-275-6636)

5220 Oakland Avenue
St. Louis, MO 63110
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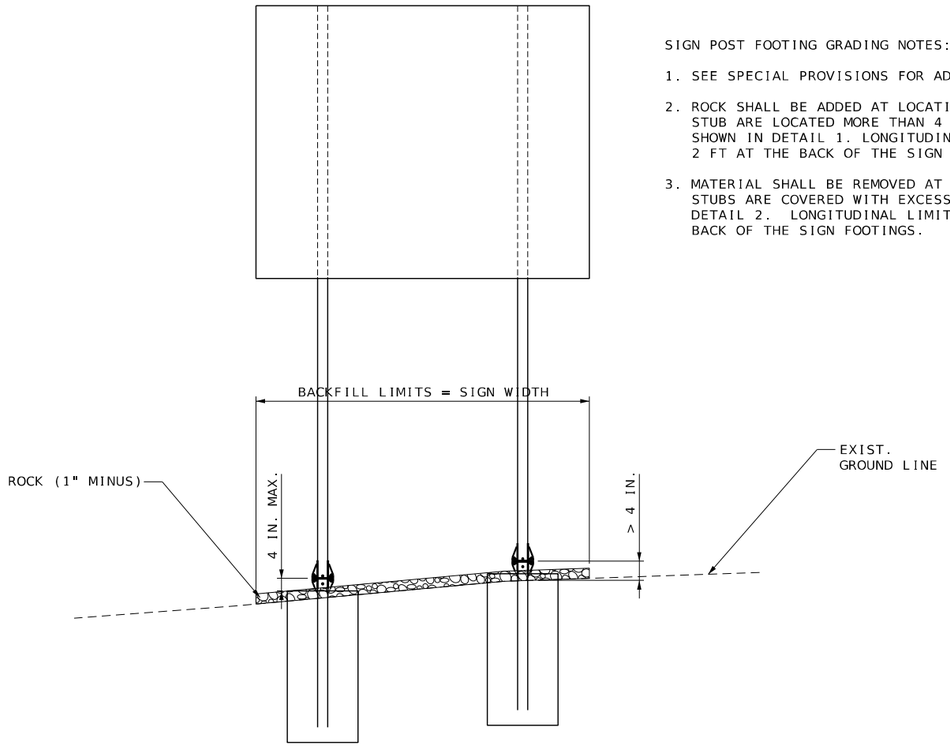
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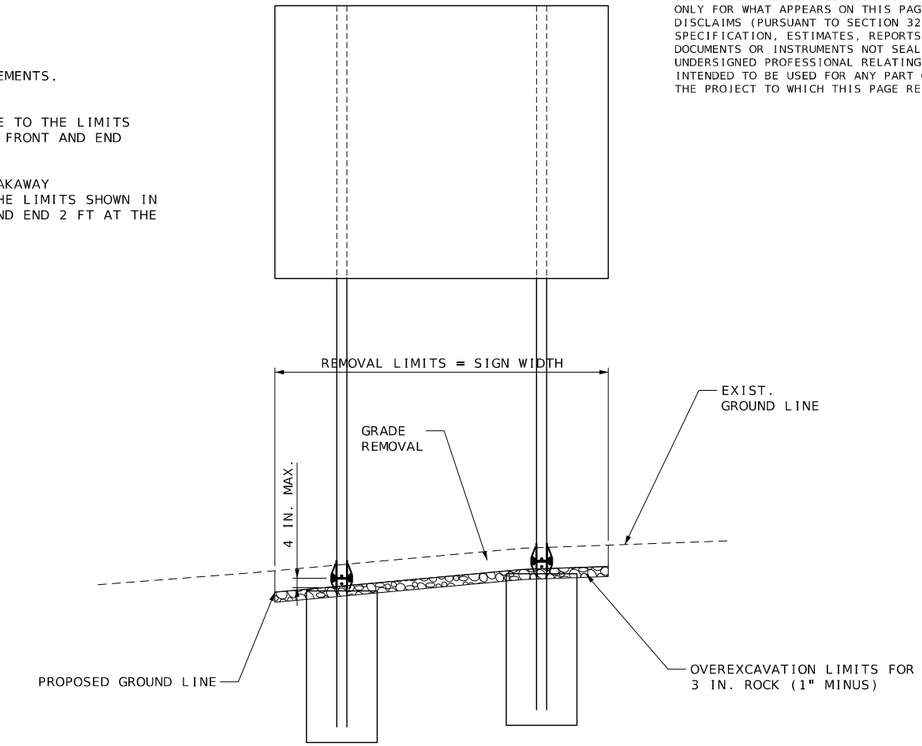
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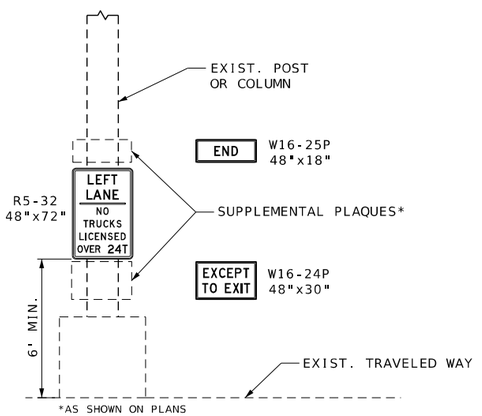
DETAIL 1 - ROCK (1" MINUS)
AT EXISTING BREAKAWAY STUBS
EXCEEDING 4 IN. MAX
ABOVE EXISTING GRADE

SIGN POST FOOTING GRADING NOTES:

1. SEE SPECIAL PROVISIONS FOR ADDITIONAL GRADING REQUIREMENTS.
2. ROCK SHALL BE ADDED AT LOCATIONS WHERE THE BREAKAWAY STUB ARE LOCATED MORE THAN 4 IN. ABOVE EXISTING GRADE TO THE LIMITS SHOWN IN DETAIL 1. LONGITUDINAL LIMITS BEGIN 2 FT IN FRONT AND END 2 FT AT THE BACK OF THE SIGN FOOTINGS.
3. MATERIAL SHALL BE REMOVED AT LOCATIONS WHERE THE BREAKAWAY STUBS ARE COVERED WITH EXCESS EXISTING MATERIAL TO THE LIMITS SHOWN IN DETAIL 2. LONGITUDINAL LIMITS BEGIN 2 FT IN FRONT AND END 2 FT AT THE BACK OF THE SIGN FOOTINGS.



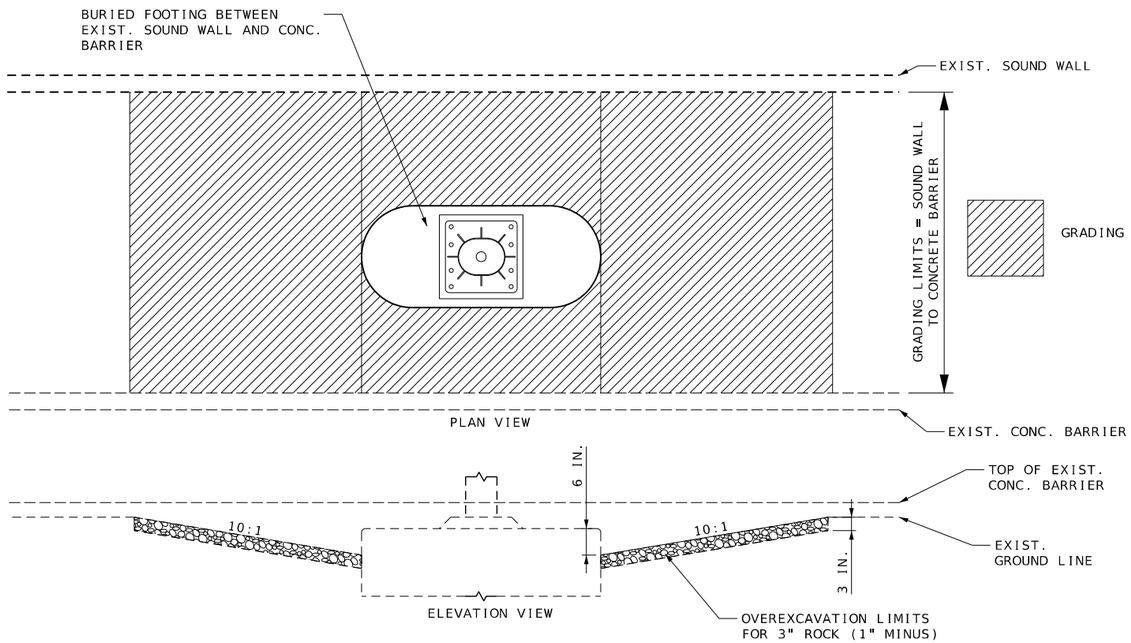
DETAIL 2 - GRADE RESTORATION
REMOVAL OF EXCESS MATERIAL



DETAIL 3 - R5-32 SIGN
POST OR COLUMN MOUNT

NOTES:

1. SEE MODOT STANDARD PLAN 903.03 SIGN MOUNTING DETAILS - ROUND STRUCTURES FOR MOUNT HARDWARE INFORMATION.
2. SIGN HEIGHT MAY BE ADJUSTED FOR FIELD CONDITIONS.



DETAIL 4- SPECIAL GRADING DETAIL
(SIGN NOS. 6006 & 6008)

NOT TO SCALE

TYPICAL SECTION SHEET
SHEET 1 OF 1

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STATE OF MISSOURI
ELENA T. WISE
NUMBER PE-2014015051
PROFESSIONAL ENGINEER

DATE PREPARED
8/8/2025

ROUTE	STATE
I-64/ I-170	MO
DISTRICT	SHEET NO.
SL	2

COUNTY
ST. LOUIS (CITY)
ST. LOUIS
ST. CHARLES

JOB NO.
J6I3650

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REMOVAL OF IMPROVEMENTS (1 OF 7)				
SIGN	SHEET NO	TYPE	REMARKS	NO. OF SIGNS
4005	6	OVERHEAD	REMOVE SIGN	1
3016	6	GROUNDMOUNT	REMOVE SIGN AND POSTS	1
4006	6	OVERHEAD	REMOVE SIGN	1
4007	7	OVERHEAD	REMOVE SIGN	1
3019	7	GROUNDMOUNT	REMOVE SIGN	1
3021	8	GROUNDMOUNT	REMOVE SIGN AND POSTS	1
4010	9	OVERHEAD	REMOVE SIGN	1
3031	9	GROUNDMOUNT	REMOVE SIGN AND POSTS	1
3027	9	GROUNDMOUNT	REMOVE SIGN AND POSTS	1
3029	9	GROUNDMOUNT	REMOVE SIGN AND POSTS	1
3033	9	GROUNDMOUNT	REMOVE SIGN AND POSTS	1
4012	9	OVERHEAD	REMOVE SIGN	1
4013	9	OVERHEAD	REMOVE SIGN	1
4014	10	OVERHEAD	REMOVE SIGN	1
4015	10	OVERHEAD	REMOVE SIGN	2
4016	10	OVERHEAD	REMOVE SIGN	2
3041	11	GROUNDMOUNT	REMOVE SIGN AND POSTS	1
4017	11	OVERHEAD	REMOVE SIGN	1
3047	11	GROUNDMOUNT	REMOVE SIGN AND POSTS	1
4018	11	OVERHEAD	REMOVE SIGN	1
4019	11	OVERHEAD	REMOVE SIGN	1
3054	11	GROUNDMOUNT	REMOVE SIGN	1
3056	12	GROUNDMOUNT	REMOVE SIGN AND POSTS	1
4020	12	OVERHEAD	REMOVE SIGN	2
4021	13	OVERHEAD	REMOVE SIGN	1
4022	13	OVERHEAD	REMOVE SIGN	2
4023	13	OVERHEAD	REMOVE SIGN	1
4024	14	OVERHEAD	REMOVE SIGN	1
4025	14	OVERHEAD	REMOVE SIGN	1
3064	14	GROUNDMOUNT	REMOVE SIGN	1
3065	14	GROUNDMOUNT	REMOVE SIGN	1
3066	15	GROUNDMOUNT	REMOVE SIGN AND POSTS	1
3069	15	GROUNDMOUNT	REMOVE SIGN	1
3073	15	GROUNDMOUNT	REMOVE SIGN	1
3076	15	GROUNDMOUNT	REMOVE SIGN AND POSTS	1
4030	16	OVERHEAD	REMOVE SIGN	1
4031	16	OVERHEAD	REMOVE SIGN	1
3080	17	GROUNDMOUNT	REMOVE SIGN AND POSTS	1
3081	17	GROUNDMOUNT	REMOVE SIGN AND POSTS	1
4032	18	OVERHEAD	REMOVE SIGN	1
4034	20	OVERHEAD	REMOVE SIGN	1
4035	21	OVERHEAD	REMOVE SIGN	1
3084	21	GROUNDMOUNT	REMOVE SIGN AND POSTS	1
4036	22	OVERHEAD	REMOVE SIGN	1
3089	22	GROUNDMOUNT	REMOVE SIGN AND POSTS	1
4037	22	OVERHEAD	REMOVE SIGN	2
4038	22	OVERHEAD	REMOVE SIGN	1
3098	23	GROUNDMOUNT	REMOVE SIGN	1
4039	23	OVERHEAD	REMOVE SIGN	2
3108	23	GROUNDMOUNT	REMOVE SIGN	1
3110	23	GROUNDMOUNT	REMOVE SIGN	1
3114	23	GROUNDMOUNT	REMOVE POSTS AND FOOTINGS	1
3115	23	GROUNDMOUNT	REMOVE SIGN	1
4040	23	OVERHEAD	REMOVE SIGN	1
4041	24	OVERHEAD	REMOVE SIGN	1
3118	24	GROUNDMOUNT	REMOVE SIGN	1
4042	24	OVERHEAD	REMOVE SIGN	2
3124	24	GROUNDMOUNT	REMOVE SIGN AND POSTS	1
4043	24	OVERHEAD	REMOVE SIGN	2
3128	25	GROUNDMOUNT	REMOVE SIGN	1
3129	25	GROUNDMOUNT	REMOVE SIGN AND POSTS	1
4045	26	OVERHEAD	REMOVE SIGN	1
3133	26	GROUNDMOUNT	REMOVE SIGN AND POSTS	1
4046	26	OVERHEAD	REMOVE SIGN	2
3134	26	GROUNDMOUNT	REMOVE SIGN	1
3136	26	GROUNDMOUNT	REMOVE SIGN AND POSTS	1
3135	26	GROUNDMOUNT	REMOVE SIGN	1
4047	26	OVERHEAD	REMOVE SIGN	1
4048	26	OVERHEAD	REMOVE SIGN	2
3139	26	GROUNDMOUNT	REMOVE SIGN	1
3141	26	GROUNDMOUNT	REMOVE SIGN	1
4050	27	OVERHEAD	REMOVE SIGN	1
4051	28	OVERHEAD	REMOVE SIGN	1
4052	28	OVERHEAD	REMOVE SIGN	1
4053	28	OVERHEAD	REMOVE SIGN	1
3144	28	GROUNDMOUNT	REMOVE SIGN	1

REMOVAL OF IMPROVEMENTS (2 OF 7)				
SIGN	SHEET NO	TYPE	REMARKS	NO. OF SIGNS
3145	28	GROUNDMOUNT	REMOVE SIGN	1
3146	28	GROUNDMOUNT	REMOVE SIGN	1
3148	29	GROUNDMOUNT	REMOVE SIGN	1
4054	30	OVERHEAD	REMOVE SIGN	1
3150	30	GROUNDMOUNT	REMOVE SIGN AND POSTS	1
3151	30	GROUNDMOUNT	REMOVE SIGN AND POSTS	1
3157	31	GROUNDMOUNT	REMOVE SIGN AND POSTS	1
4055	31	OVERHEAD	REMOVE SIGN	1
4056	32	OVERHEAD	REMOVE SIGN	1
4057	32	OVERHEAD	REMOVE SIGN	1
3159	32	GROUNDMOUNT	REMOVE SIGN	1
4058	33	OVERHEAD	REMOVE SIGN	1
4059	34	OVERHEAD	REMOVE SIGN	1
4060	34	OVERHEAD	REMOVE SIGN	1
4061	34	OVERHEAD	REMOVE SIGN	1
3164	35	GROUNDMOUNT	REMOVE SIGN AND POSTS	1
4063	35	OVERHEAD	REMOVE SIGN	1
4064	36	OVERHEAD	REMOVE SIGN	1
3168	36	GROUNDMOUNT	REMOVE SIGN AND POSTS	1
3171	36	GROUNDMOUNT	REMOVE SIGN	1
3178	37	GROUNDMOUNT	REMOVE SIGN AND POSTS	1
4069	37	OVERHEAD	REMOVE SIGN	2
4071	38	OVERHEAD	REMOVE SIGN	2
3182	38	GROUNDMOUNT	REMOVE SIGN AND POSTS	1
3184	39	GROUNDMOUNT	REMOVE SIGN	1
4072	39	OVERHEAD	REMOVE SIGN	1
4073	39	OVERHEAD	REMOVE SIGN	1
4074	40	OVERHEAD	REMOVE SIGN	1
3188	40	GROUNDMOUNT	REMOVE SIGN AND POSTS	1
3187	40	GROUNDMOUNT	REMOVE SIGN AND POSTS	1
4076	41	OVERHEAD	REMOVE SIGN	1
3196	41	GROUNDMOUNT	REMOVE SIGN AND POSTS	1
4077	41	OVERHEAD	REMOVE SIGN	2
3197	41	GROUNDMOUNT	REMOVE SIGN AND POSTS	1
4078	41	OVERHEAD	REMOVE SIGN	2
4079	41	OVERHEAD	REMOVE SIGN	1
3206	42	GROUNDMOUNT	REMOVE SIGN	1
3209	42	GROUNDMOUNT	REMOVE SIGN AND POSTS	1
4082	42	OVERHEAD	REMOVE SIGN	3
4083	42	OVERHEAD	REMOVE SIGN	1
4084	42	OVERHEAD	REMOVE SIGN	1
4085	43	OVERHEAD	REMOVE SIGN	2
4086	43	OVERHEAD	REMOVE SIGN	2
4088	43	OVERHEAD	REMOVE SIGN	2
3216	43	GROUNDMOUNT	REMOVE SIGN	1
4089	43	OVERHEAD	REMOVE SIGN	1
4090	44	OVERHEAD	REMOVE SIGN	1
4091	44	OVERHEAD	REMOVE SIGN	1
4092	44	OVERHEAD	REMOVE SIGN	1
3218	44	GROUNDMOUNT	REMOVE SIGN AND POSTS	1
4093	44	OVERHEAD	REMOVE SIGN	2
4094	45	OVERHEAD	REMOVE SIGN	2
3221	45	GROUNDMOUNT	REMOVE SIGN AND POSTS	1
3222	45	GROUNDMOUNT	REMOVE SIGN AND POSTS	1
3223	45	GROUNDMOUNT	REMOVE SIGN	1
4097	45	OVERHEAD	REMOVE SIGN	2
4098	45	OVERHEAD	REMOVE SIGN	1
4099	46	OVERHEAD	REMOVE SIGN	1
4100	46	OVERHEAD	REMOVE SIGN	1
3227	46	GROUNDMOUNT	REMOVE SIGN AND POSTS	1
4101	46	OVERHEAD	REMOVE SIGN	1
3228	46	OVERHEAD	REMOVE SIGN	1
4102	46	OVERHEAD	REMOVE SIGN	1
3229	46	GROUNDMOUNT	REMOVE SIGN AND POSTS	1
4103	47	OVERHEAD	REMOVE SIGN	2
3238	47	GROUNDMOUNT	REMOVE SIGN	1
4105	47	OVERHEAD	REMOVE SIGN	2
3239	47	GROUNDMOUNT	REMOVE SIGN AND POSTS	1
4106	47	OVERHEAD	REMOVE SIGN	4
4107	47	OVERHEAD	REMOVE SIGN	3
4108	47	OVERHEAD	REMOVE SIGN	1
3241	48	GROUNDMOUNT	REMOVE SIGN	1
4109	48	OVERHEAD	REMOVE SIGN	1
4110	48	OVERHEAD	REMOVE SIGN	1
4111	48	OVERHEAD	REMOVE SIGN	1
3243	48	GROUNDMOUNT	REMOVE SIGN	1

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QUANTITY SHEETS
SHEET 1 OF 7

STATE OF MISSOURI
ELENA T. WISE
NUMBER PE-2014015051
PROFESSIONAL ENGINEER

DATE PREPARED
9/15/2025

ROUTE	STATE
I-64/ I-170	MO
DISTRICT	SHEET NO.
SL	3

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REMOVAL OF IMPROVEMENTS (3 OF 7)				
SIGN	SHEET NO	TYPE	REMARKS	NO. OF SIGNS
3244	48	GROUNDMOUNT	REMOVE SIGN	1
4112	49	OVERHEAD	REMOVE SIGN	1
4113	49	OVERHEAD	REMOVE SIGN	1
4114	49	OVERHEAD	REMOVE SIGN	1
4115	49	OVERHEAD	REMOVE SIGN	1
3247	49	GROUNDMOUNT	REMOVE SIGN AND POSTS	1
4116	49	OVERHEAD	REMOVE SIGN	1
4117	50	OVERHEAD	REMOVE SIGN	2
4118	50	OVERHEAD	REMOVE SIGN	1
4123	50	OVERHEAD	REMOVE SIGN	1
4124	51	OVERHEAD	REMOVE SIGN	3
3254	51	GROUNDMOUNT	REMOVE SIGN	1
4125	51	OVERHEAD	REMOVE SIGN	1
4126	52	OVERHEAD	REMOVE SIGN	2
4127	52	OVERHEAD	REMOVE SIGN	2
4128	53	OVERHEAD	REMOVE SIGN	3
3258	53	GROUNDMOUNT	REMOVE SIGN AND POSTS	1
3259	53	GROUNDMOUNT	REMOVE SIGN	1
3260	53	GROUNDMOUNT	REMOVE SIGN	1
3262	53	GROUNDMOUNT	REMOVE SIGN	1
4131	53	OVERHEAD	REMOVE SIGN	1
4132	53	OVERHEAD	REMOVE SIGN	1
3263	54	GROUNDMOUNT	REMOVE SIGN	1
4133	54	OVERHEAD	REMOVE SIGN	2
3264	54	GROUNDMOUNT	REMOVE SIGN AND POSTS	1
4134	54	OVERHEAD	REMOVE SIGN	3
4139	54	OVERHEAD	REMOVE SIGN	1
4140	54	OVERHEAD	REMOVE SIGN	3
3270	55	GROUNDMOUNT	REMOVE SIGN AND POSTS	1
3269	55	GROUNDMOUNT	REMOVE SIGN AND POSTS	1
4141	55	OVERHEAD	REMOVE SIGN	3
4141	55	GROUNDMOUNT	REMOVE POST	0
3271	55	GROUNDMOUNT	REMOVE SIGN AND POSTS	1
3272	55	GROUNDMOUNT	REMOVE SIGN AND POSTS	1
4142	55	OVERHEAD	REMOVE SIGN	1
4143	55	OVERHEAD	REMOVE SIGN	1
3274	55	GROUNDMOUNT	REMOVE SIGN	1
3275	55	GROUNDMOUNT	REMOVE SIGN AND POSTS	1
4146	56	OVERHEAD	REMOVE SIGN	3
4148	56	OVERHEAD	REMOVE SIGN	1
3276	57	GROUNDMOUNT	REMOVE SIGN	1
3278	57	GROUNDMOUNT	REMOVE SIGN	1
4149	57	OVERHEAD	REMOVE SIGN	1
3281	57	GROUNDMOUNT	REMOVE SIGN	1
3282	57	GROUNDMOUNT	REMOVE SIGN AND POSTS	1
3283	57	GROUNDMOUNT	REMOVE SIGN AND POSTS	1
3284	57	GROUNDMOUNT	REMOVE SIGN	1
3285	57	GROUNDMOUNT	REMOVE SIGN AND POSTS	1
4150	57	OVERHEAD	REMOVE SIGN	1
4151	58	OVERHEAD	REMOVE SIGN	1
3290	58	GROUNDMOUNT	REMOVE SIGN	1
3296	58	GROUNDMOUNT	REMOVE SIGN AND POSTS	1
4152	58	OVERHEAD	REMOVE SIGN	2
3297	58	GROUNDMOUNT	REMOVE SIGNS AND POSTS	2
3302	58	GROUNDMOUNT	REMOVE SIGN AND POSTS	1
4153	59	OVERHEAD	REMOVE SIGN	2
3304	59	GROUNDMOUNT	REMOVE SIGN AND POSTS	1
3305	59	GROUNDMOUNT	REMOVE SIGN AND POSTS	1
3306	59	GROUNDMOUNT	REMOVE SIGN	1
3308	60	GROUNDMOUNT	REMOVE SIGN AND POSTS	1
4154	60	OVERHEAD	REMOVE SIGN	2
3309	60	GROUNDMOUNT	REMOVE SIGN	1
4156	61	OVERHEAD	REMOVE SIGN	2
4158	62	OVERHEAD	REMOVE SIGN	1
3313	63	GROUNDMOUNT	REMOVE SIGN AND POSTS	1
4159	63	OVERHEAD	REMOVE SIGN	1
3316	63	GROUNDMOUNT	REMOVE SIGN	1
3317	63	GROUNDMOUNT	REMOVE SIGN	1
3318	63	GROUNDMOUNT	REMOVE SIGN	1
3319	63	GROUNDMOUNT	REMOVE SIGN AND POSTS	1
4161	63	OVERHEAD	REMOVE SIGN	3
4160	63	OVERHEAD	REMOVE SIGN	1
3320	63	GROUNDMOUNT	REMOVE SIGN	2
4162	64	OVERHEAD	REMOVE SIGN	2
3323	64	GROUNDMOUNT	REMOVE SIGN	1
4163	64	OVERHEAD	REMOVE SIGN	1

REMOVAL OF IMPROVEMENTS (4 OF 7)				
SIGN	SHEET NO	TYPE	REMARKS	NO. OF SIGNS
4164	64	OVERHEAD	REMOVE SIGN	2
4165	64	OVERHEAD	REMOVE SIGN	1
4166	64	OVERHEAD	REMOVE SIGN	2
3333	65	GROUNDMOUNT	REMOVE SIGN	1
4167	65	OVERHEAD	REMOVE SIGN	2
3335	65	GROUNDMOUNT	REMOVE SIGN	1
4168	65	OVERHEAD	REMOVE SIGN	1
3336	66	GROUNDMOUNT	REMOVE SIGN	1
4169	66	OVERHEAD	REMOVE SIGN	1
4171	66	OVERHEAD	REMOVE SIGN	2
4172	66	OVERHEAD	REMOVE SIGN	1
4173	67	OVERHEAD	REMOVE SIGN	1
3343	67	GROUNDMOUNT	REMOVE SIGN	1
4175	67	OVERHEAD	REMOVE SIGN	1
4176	67	OVERHEAD	REMOVE SIGN	1
3346	67	GROUNDMOUNT	REMOVE SIGN AND POSTS	1
3347	67	GROUNDMOUNT	REMOVE SIGN	1
3348	67	GROUNDMOUNT	REMOVE SIGN	1
4177	67	OVERHEAD	REMOVE SIGN	1
4180	67	OVERHEAD	REMOVE SIGN	1
3355	68	GROUNDMOUNT	REMOVE SIGN	1
3356	68	GROUNDMOUNT	REMOVE SIGN	1
4181	68	OVERHEAD	REMOVE SIGN	1
3357	68	GROUNDMOUNT	REMOVE SIGN AND POSTS	1
4182	68	OVERHEAD	REMOVE SIGN	1
4182	68	GROUNDMOUNT	REMOVE POST	0
4183	68	OVERHEAD	REMOVE SIGN	1
4185	68	OVERHEAD	REMOVE SIGN	1
3364	69	GROUNDMOUNT	REMOVE SIGN AND POSTS	1
3365	69	GROUNDMOUNT	REMOVE SIGN	2
3372	69	GROUNDMOUNT	REMOVE SIGN	1
4186	69	OVERHEAD	REMOVE SIGN	2
3373	69	GROUNDMOUNT	REMOVE SIGN AND POSTS	1
4188	69	OVERHEAD	REMOVE SIGN	1
3374	69	GROUNDMOUNT	REMOVE SIGN AND POSTS	1
3379	69	GROUNDMOUNT	REMOVE SIGN AND POSTS	1
3386	70	GROUNDMOUNT	REMOVE SIGN AND POSTS	1
3387	70	GROUNDMOUNT	REMOVE SIGN AND POSTS	1
4189	70	OVERHEAD	REMOVE SIGN	1
4190	70	OVERHEAD	REMOVE SIGN	2
4191	70	OVERHEAD	REMOVE SIGN	1
3388	71	GROUNDMOUNT	REMOVE SIGN AND POSTS	1
4194	71	OVERHEAD	REMOVE SIGN	1
4193	71	OVERHEAD	REMOVE SIGN	2
4195	71	OVERHEAD	REMOVE SIGN	2
3392	71	GROUNDMOUNT	REMOVE SIGN	1
3396	71	GROUNDMOUNT	REMOVE SIGN	1
3398	71	GROUNDMOUNT	REMOVE SIGN AND POSTS	1
3399	71	GROUNDMOUNT	REMOVE SIGN	1
4196	71	OVERHEAD	REMOVE SIGN	1
3402	72	GROUNDMOUNT	REMOVE SIGN AND POSTS	1
4197	72	OVERHEAD	REMOVE SIGN	1
4198	72	OVERHEAD	REMOVE SIGN	2
4199	73	OVERHEAD	REMOVE SIGN	1
4200	73	OVERHEAD	REMOVE SIGN	2
4201	73	OVERHEAD	REMOVE SIGN	4
3422	73	GROUNDMOUNT	REMOVE SIGN AND POSTS	1
4202	73	OVERHEAD	REMOVE SIGN	2
3424	74	GROUNDMOUNT	REMOVE SIGN	1
4203	74	OVERHEAD	REMOVE SIGN	1
3427	74	GROUNDMOUNT	REMOVE SIGN	1
4204	74	OVERHEAD	REMOVE SIGN	2
4209	75	OVERHEAD	REMOVE SIGN	1
4218	76	OVERHEAD	REMOVE SIGN	1
4221	77	OVERHEAD	REMOVE SIGN	1
3450	77	GROUNDMOUNT	REMOVE SIGN AND POSTS	1
4225	78	OVERHEAD	REMOVE SIGN	1
3453	78	GROUNDMOUNT	REMOVE SIGN AND POSTS	1
4228	78	OVERHEAD	REMOVE SIGN	2
4230	79	OVERHEAD	REMOVE SIGN	3
3462	79	GROUNDMOUNT	REMOVE SIGN	1
4231	79	OVERHEAD	REMOVE SIGN	1
4233	80	OVERHEAD	REMOVE SIGN	3
3466	80	GROUNDMOUNT	REMOVE SIGN	1
4234	80	GROUNDMOUNT	REMOVE SIGN	1
4235	80	OVERHEAD	REMOVE SIGN	1

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QUANTITY SHEETS
SHEET 2 OF 7

STATE OF MISSOURI
ELENA T. WISE
NUMBER PE-2014015051
PROFESSIONAL ENGINEER

DATE PREPARED
9/15/2025

ROUTE	STATE
I-64/ I-170	MO
DISTRICT	SHEET NO.
SL	3

COUNTY
ST. LOUIS (CITY)
ST. LOUIS
ST. CHARLES

JOB NO.
J6I3650

CONTRACT ID.

PROJECT NO.

BRIDGE NO.

DESCRIPTION	DATE

MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION
105 WEST CAPITOL
JEFFERSON CITY, MO 65102
1-888-ASK-MODOT (1-888-275-6636)

5220 Oakland Avenue
St. Louis, MO 63110
314.863.5570
CIVIL DESIGN,INC.
WBE / DBE
Missouri State Certificate of Authority #2002006804

REMOVAL OF IMPROVEMENTS (5 OF 7)				
SIGN	SHEET NO	TYPE	REMARKS	NO. OF SIGNS
3469	80	GROUNDMOUNT	REMOVE SIGN	1
3470	80	GROUNDMOUNT	REMOVE SIGN	1
4237	80	OVERHEAD	REMOVE SIGN	1
4243	81	OVERHEAD	REMOVE SIGN	2
4239	81	OVERHEAD	REMOVE SIGN	3
3473	81	GROUNDMOUNT	REMOVE SIGN	1
4240	81	OVERHEAD	REMOVE SIGN	6
4244	82	OVERHEAD	REMOVE SIGN	1
4245	82	OVERHEAD	REMOVE SIGN	3
4246	82	OVERHEAD	REMOVE SIGN	1
6001	83	OVERHEAD	REMOVE SIGN	1
6002	83	OVERHEAD	REMOVE SIGN	2
5005	83	GROUNDMOUNT	REMOVE SIGN	1
6003	83	OVERHEAD	REMOVE SIGN	3
5009	83	GROUNDMOUNT	REMOVE SIGN	1
5010	84	GROUNDMOUNT	REMOVE SIGN AND POSTS	1
5011	84	GROUNDMOUNT	REMOVE SIGN AND POSTS	1
5012	84	GROUNDMOUNT	REMOVE SIGN AND POSTS	1
6004	84	OVERHEAD	REMOVE SIGN	1
6005	84	OVERHEAD	REMOVE SIGN	3
5014	84	GROUNDMOUNT	REMOVE SIGN AND POSTS	1
6006	84	OVERHEAD	REMOVE SIGN	2
6007	85	OVERHEAD	REMOVE SIGN	1
5015	85	GROUNDMOUNT	REMOVE SIGN AND POSTS	1
6008	85	OVERHEAD	REMOVE SIGN	2
5019	85	GROUNDMOUNT	REMOVE SIGN AND POSTS	1
6009	85	OVERHEAD	REMOVE SIGN	1
6010	85	OVERHEAD	REMOVE SIGN	2
5024	85	GROUNDMOUNT	REMOVE SIGN AND POSTS	1
5022	85	GROUNDMOUNT	REMOVE SIGN AND POSTS	1
5025	86	GROUNDMOUNT	REMOVE SIGN	1
6011	86	OVERHEAD	REMOVE SIGN	1
5026	86	GROUNDMOUNT	REMOVE SIGN AND POSTS	1
5031	86	GROUNDMOUNT	REMOVE SIGN	1
5030	86	GROUNDMOUNT	REMOVE SIGN AND POSTS	1
6012	86	OVERHEAD	REMOVE SIGN	1
5032	86	GROUNDMOUNT	REMOVE SIGN	1
6014	86	OVERHEAD	REMOVE SIGN	2
6015	87	OVERHEAD	REMOVE SIGN	1
5035	87	GROUNDMOUNT	REMOVE SIGN AND POSTS	1
5036	87	GROUNDMOUNT	REMOVE SIGN AND POSTS	1
5037	87	GROUNDMOUNT	REMOVE SIGN AND POSTS	1
5040	87	GROUNDMOUNT	REMOVE SIGN AND POSTS	1
5042	87	GROUNDMOUNT	REMOVE SIGN AND POSTS	1
6018	87	OVERHEAD	REMOVE SIGN	1
6021	88	OVERHEAD	REMOVE SIGN	2
5046	88	GROUNDMOUNT	REMOVE SIGN AND POSTS	1
5048	88	GROUNDMOUNT	REMOVE SIGN	1
6022	88	OVERHEAD	REMOVE SIGN	1
6023	89	OVERHEAD	REMOVE SIGN	2
5049	89	GROUNDMOUNT	REMOVE SIGN AND POSTS	1
6024	89	OVERHEAD	REMOVE SIGN	2
6025	89	OVERHEAD	REMOVE SIGN	2
5055	89	GROUNDMOUNT	REMOVE SIGN AND POSTS	1
5056	89	GROUNDMOUNT	REMOVE SIGN AND POSTS	1
5057	89	GROUNDMOUNT	REMOVE SIGN AND POSTS	1
6026	89	OVERHEAD	REMOVE SIGN	2
6027	90	OVERHEAD	REMOVE SIGN	1
6028	90	OVERHEAD	REMOVE SIGN	2
6029	91	OVERHEAD	REMOVE SIGN	1
5063	91	GROUNDMOUNT	REMOVE SIGN AND POSTS	1
5069	91	GROUNDMOUNT	REMOVE SIGN AND POSTS	1
6031	91	OVERHEAD	REMOVE SIGN	2
6032	92	OVERHEAD	REMOVE SIGN	1
6034	92	OVERHEAD	REMOVE SIGN	2
6035	93	OVERHEAD	REMOVE SIGN	2
5075	93	GROUNDMOUNT	REMOVE SIGN	1
5076	93	GROUNDMOUNT	REMOVE SIGN AND POSTS	1
5077	93	GROUNDMOUNT	REMOVE SIGN	1
5079	93	GROUNDMOUNT	REMOVE SIGN AND POSTS	1
6036	94	OVERHEAD	REMOVE SIGN	2
5081	94	GROUNDMOUNT	REMOVE SIGN AND POSTS	1
5085	94	GROUNDMOUNT	REMOVE SIGN AND POSTS	1
5086	94	GROUNDMOUNT	REMOVE SIGN	1
5092	94	GROUNDMOUNT	REMOVE SIGN AND POSTS	1
6037	94	OVERHEAD	REMOVE SIGN	2

REMOVAL OF IMPROVEMENTS (6 OF 7)				
SIGN	SHEET NO	TYPE	REMARKS	NO. OF SIGNS
5094	94	GROUNDMOUNT	REMOVE SIGN AND POSTS	1
5093	94	GROUNDMOUNT	REMOVE SIGN AND POSTS	1
6039	95	OVERHEAD	REMOVE SIGN	2
5098	95	GROUNDMOUNT	REMOVE SIGN	1
6040	95	OVERHEAD	REMOVE SIGN	1
6042	95	OVERHEAD	REMOVE SIGN	2
5100	96	GROUNDMOUNT	REMOVE SIGN AND POSTS	1
5104	96	GROUNDMOUNT	REMOVE SIGN AND POSTS	1
6043	96	OVERHEAD	REMOVE SIGN	2
5108	96	GROUNDMOUNT	REMOVE SIGN	1
6044	96	OVERHEAD	REMOVE SIGN	3
5114	96	GROUNDMOUNT	REMOVE SIGN AND POSTS	1
6045	97	OVERHEAD	REMOVE SIGN	2
6046	97	OVERHEAD	REMOVE SIGN	2
5117	97	GROUNDMOUNT	REMOVE SIGN AND POSTS	1
6047	97	OVERHEAD	REMOVE SIGN	2
6048	98	OVERHEAD	REMOVE SIGN	2
5124	98	GROUNDMOUNT	REMOVE SIGN AND POSTS	1
6049	98	OVERHEAD	REMOVE SIGN	1
5127	98	GROUNDMOUNT	REMOVE SIGN AND POSTS	1
6050	98	OVERHEAD	REMOVE SIGN	2
6051	98	OVERHEAD	REMOVE SIGN	2
6051	98	GUARDRAIL	REMOVE EX. GUARDRAIL	120 LF
5128	98	GROUNDMOUNT	REMOVE SIGN	1
6052	99	OVERHEAD	REMOVE SIGN	2
5129	99	GROUNDMOUNT	REMOVE SIGN AND POSTS	1
5130	99	GROUNDMOUNT	REMOVE SIGN AND POSTS	1
6053	99	OVERHEAD	REMOVE SIGN	2
6054	99	OVERHEAD	REMOVE SIGN	3
5131	99	GROUNDMOUNT	REMOVE SIGN AND POSTS	1
5132	99	GROUNDMOUNT	REMOVE SIGN AND POSTS	1
6056	100	OVERHEAD	REMOVE SIGN	3
6056	100	GUARDRAIL	REMOVE EX. GUARDRAIL	665 LF
6056	100	GUARDCABLE	REMOVE EX. GUARDCABLE	525 LF
6056	100	GUARDCABLE	REMOVE EX. GUARDCABLE	565 LF
6057	100	OVERHEAD	REMOVE SIGN	2
6058	100	OVERHEAD	REMOVE SIGN	2
5133	100	GROUNDMOUNT	REMOVE SIGN AND POSTS	1
6061	100	OVERHEAD	REMOVE SIGN	1
5135	101	GROUNDMOUNT	REMOVE SIGN AND POSTS	1
5136	101	GROUNDMOUNT	REMOVE SIGN AND POSTS	1
6062	101	OVERHEAD	REMOVE SIGN	2
5137	101	GROUNDMOUNT	REMOVE SIGN AND POSTS	1
5138	101	GROUNDMOUNT	REMOVE SIGN AND POSTS	1
6063	101	OVERHEAD	REMOVE SIGN	1
6064	102	OVERHEAD	REMOVE SIGN	2
5140	102	GROUNDMOUNT	REMOVE SIGN AND POSTS	1
6065	102	OVERHEAD	REMOVE SIGN	2
5142	102	GROUNDMOUNT	REMOVE SIGN AND POSTS	1
5143	102	GROUNDMOUNT	REMOVE SIGN AND POSTS	1
5145	102	GROUNDMOUNT	REMOVE SIGN	1
5146	102	GROUNDMOUNT	REMOVE SIGN AND POSTS	1
6067	103	OVERHEAD	REMOVE SIGN	3
5148	103	GROUNDMOUNT	REMOVE SIGN AND POSTS	1
5149	103	GROUNDMOUNT	REMOVE SIGN	1
5150	103	GROUNDMOUNT	REMOVE SIGN AND POSTS	1
5151	103	GROUNDMOUNT	REMOVE SIGN AND POSTS	1
5152	103	GROUNDMOUNT	REMOVE SIGN AND POSTS	1
6068	103	OVERHEAD	REMOVE SIGN	2
3282	57	GROUND STUBS	REMOVE POST STUBS	2
4300	104	OVERHEAD	REMOVE SIGNS	1
4301	104	OVERHEAD	REMOVE SIGN	1
MM 24.2 EB	50	GROUNDMOUNT	REMOVE SIGN	1
MM 26.8 EB	55	GROUNDMOUNT	REMOVE SIGN	1
MM 33.6 EB	68	GROUNDMOUNT	REMOVE SIGN	1
MM 34.0 EB	69	GROUNDMOUNT	REMOVE SIGN AND POST	1
MM 34.4 EB	70	GROUNDMOUNT	REMOVE POST	1
MM 36.0 EB	72	GROUNDMOUNT	REMOVE POST	1
MM 36.6 EB	73	GROUNDMOUNT	REMOVE POST	1
MM 38.6 EB	77	GROUNDMOUNT	REMOVE POST	1
MM 39.4 EB	79	GROUNDMOUNT	REMOVE SIGN, PLAQUE AND POST	1
MM 38.6 WB	77	GROUNDMOUNT	REMOVE POST	1
MM 36.2 WB	73	GROUNDMOUNT	REMOVE POST	1
MM 35.6 WB	72	GROUNDMOUNT	REMOVE SIGN AND POST	1
MM 34.4 WB	70	GROUNDMOUNT	REMOVE POST	1
MM 26.8 WB	55	GROUNDMOUNT	REMOVE POST	1

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REMOVAL OF IMPROVEMENTS (7 OF 7)				
SIGN	SHEET NO	TYPE	REMARKS	NO. OF SIGNS
MM 26.2 WB	54	GROUNDMOUNT	REMOVE POST	1
MM 23.2 WB	48	GROUNDMOUNT	REMOVE POST	1
MM 12.0 WB	26	GROUNDMOUNT	REMOVE SIGN	1
MM 9.8 SB	102	GROUNDMOUNT	REMOVE SIGN AND POST	1
201	22	GROUNDMOUNT	REMOVE SIGN	1
202	24	GROUNDMOUNT	REMOVE SIGN AND PLAQUE	1
206	30	GROUNDMOUNT	REMOVE SIGN	1
207	30	GROUNDMOUNT	REMOVE SIGN	1
208	34	GROUNDMOUNT	REMOVE SIGN	1
209	34	GROUNDMOUNT	REMOVE SIGN	1
214	45	GROUNDMOUNT	REMOVE SIGN	1
215	45	GROUNDMOUNT	REMOVE SIGN	1
220	59	GROUNDMOUNT	REMOVE SIGN	1
221	59	GROUNDMOUNT	REMOVE SIGN	1
222	63	GROUNDMOUNT	REMOVE SIGN AND PLAQUE	1
223	63	GROUNDMOUNT	REMOVE SING	1
227	75	GROUNDMOUNT	REMOVE SIGN	1
228	79	GROUNDMOUNT	REMOVE POST	1
229	80	GROUNDMOUNT	REMOVE SIGN AND PLAQUE	1
308	93	GROUNDMOUNT	REMOVE SIGN	1
311	99	GROUNDMOUNT	REMOVE SIGN AND PLAQUE	1
312	99	GROUNDMOUNT	REMOVE SIGN AND PLAQUE	1
			TOTAL	1 LS

QUANTITY SHEETS
SHEET 3 OF 7

STATE OF MISSOURI
ELENA T. WISE
NUMBER PE-2014015051
PROFESSIONAL ENGINEER

DATE PREPARED
9/15/2025

ROUTE	STATE
I-64/ I-170	MO
DISTRICT	SHEET NO.
SL	3

COUNTY
ST. LOUIS (CITY)
ST. LOUIS
ST. CHARLES

JOB NO.
J6I3650

CONTRACT ID.

PROJECT NO.

BRIDGE NO.

DATE	DESCRIPTION

MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION
105 WEST CAPITOL
JEFFERSON CITY, MO 65102
1-888-ASK-MODOT (1-888-275-6636)

CIVIL DESIGN, INC.
WBE / DBE
5220 Oakland Avenue
St. Louis, MO 63110
314.863.5570
Missouri State Certificate of Authority #2002004804

CATWALK AND LIGHTING REMOVAL

SIGN NO.	PLAN SHEET	NEAREST MILE POST	LOCATION	REMOVE CATWALK	REMOVE LIGHTING SYSTEM
				LF	EA
4010	9	3	I-64 EB	23.5	
4012	9	3.2	I-64 WB	24	
4082	42	20	I-64 WB	55	1
4090	44	21	I-64 EB	30	1
4093	44	21.2	I-64 MEDIAN	50	1
4099	46	22	I-64 EB	23	1
4101	46	22.2	I-64 EB	20	1
4103	47	22.4	N OUTER 40 RD	32	1
4105	47	22.6	I-64 WB OFF RAMP	8	1
4110	48	23	I-64 MEDIAN	8	1
4115	49	23.6	I-64 MEDIAN	26	1
4126	52	25	I-64 MEDIAN	39	1
4127	52	25.4	I-64 EB	25	1
4128	53	25.5	I-64 EB	65	1
4131	53	25.8	I-64 EB	25	1
4132	53	26	I-64 EB	20	1
4133	54	26	I-64 WB OFF RAMP	42	1
4134	54	26	I-64 WB	75	1
4140	54	26.4	I-64 WB	75	1
4141	55	26.6	I-64 WB	75	1
4143	55	26.8	I-64 WB	30	1
4146	56	27	I-64 WB	63	1
4209	75	37.6	I-64 WB	60	
4236	80	40	I-64 WB RAMP		1
6004	84	0.8	I-170 MEDIAN	24	1
6006	84	0.8	I-170 SB OFF RAMP	43	1
6007	85	1.0	I-170 NB	30	1
6008	85	1.0	I-170 SB	53	1
6009	85	1.2	I-170 SB OFF RAMP	23	1
6010	85	1.4	I-170 MEDIAN	24	1
6011	86	1.6	I-170	23	1
6012	86	1.8	I-170 SB OFF RAMP	24	1
6014	86	2.0	I-170 MEDIAN	24	1
6015	87	2.2	I-170 OFF RAMP	28	1
6018	87	2.4	I-170 SB OFF RAMP	24	1
6029	91	4.2	I-170 OFF RAMP	10	1
6031	91	4.4	I-170 SB OFF RAMP	54	1
6032	92	4.8	I-170 SB	22	1
6034	92	5.0	I-170 MEDIAN	24	1
6036	94	5.6	I-170 SB OFF RAMP	50	1
6037	94	6.0	I-170 SB OFF RAMP	45	1
6039	95	6.2	I-170 MEDIAN	58	1
6040	95	6.4	I-170 SB	35	1
6042	95	6.6	I-170 OFF RAMP	88	1
6043	96	6.8	I-170 SB OFF RAMP	83	1
6044	96	7.0	I-170	91	1
6045	97	7.2	I-170	58	1
6046	97	7.4	I-170 OFF RAMP	110	1
6047	97	7.4	I-170	107	1
6048	98	7.8	I-170	79	1
6049	98	7.8	I-170	18	1
6050	98	8.0	I-170 SB	132	1
6051	98	8.0	I-170	123	1
6052	99	8.2	I-170	48	1
6053	99	8.4	I-170	107	1
6054	99	8.6	I-170 SB	113	1
6056	100	8.8	I-170	120	1
6057	100	8.8	I-170	36	1
6058	100	8.8	I-170	116	1
6061	100	9.0	I-170	24	1
6062	101	9.4	I-170	89	1
6063	101	9.4	I-170	100	1
6064	102	9.8	I-170	80	1
6065	102	9.8	I-170 SB	44	1
6067	103	10.2	I-170	59	1
			TOTAL	3336.5	62

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SIGN STRUCTURE REMOVAL

PLAN SHEET	SIGN NO.	NEAREST MILE POST	LOCATION	SIGN STRUCTURE REMOVAL
				EA
98	6051	8.2	I-170 NB	1
100	6056	8.8	I-170 NB	1
			Total	2

GROUT PAD REMOVAL

PLAN SHEET	SIGN NO.	NEAREST MILE POST	LOCATION	GROUT PAD REMOVAL
				EA
13	4021	5	I-64 EB	1
22	4036	9.6	I-64 EB RAMP	1
23	4039	10.2	I-64 WB	1
23	4040	10.6	I-64 WB	1
24	4042	10.8	I-64 WB EXIT RAMP	1
26	4047	11.8	I-64 EB	1
36	4068	17.2	I-64 WB EXIT RAMP	1
40	4074	19	I-64 EB	1
47	4103	22.4	N OUTER 40 RD	1
88	6022	3	I-170 NB	1
94	6036	5.6	I-170 NB	1
98	6048	7.8	I-170 NB	1
102	6064	9.8	I-170 NB	1
103	6067	10.2	I-170 NB	1
			TOTAL	14

INSTALL WIRE MESH

PLAN SHEET	SIGN NO.	NEAREST MILE POST	LOCATION	WIRE MESH
				EA
11	4019	4.2	I-64 EB	1
13	4023	5	I-64 WB	1
14	4025	5.6	I-64 WB	1
51	4124	24.5	I-64 EB	1
73	4200	36.2	I-64 EB	2
73	4201	36.4	I-64 EB	2
73	4202	36.6	I-64 EB EXIT RAMP	1
74	4204	37	I-64 WB	2
77	4223	38.6	I-64 EB	2
77	4224	38.8	I-64 EB EXIT RAMP	1
78	4226	38.8	I-64 EB	2
			TOTAL	16

GUARDRAIL

PLAN SHEET	SIGN NO.	NEAREST MILE POST	LOCATION	MGS GUARDRAIL	TYPE A CRASHWORTHY END TERMINAL (MASH)	MGS END ANCHOR	CLASS III SHAPING SLOPES
				(LF)	(EA)	(EA)	LF/100
98	6051	8	I-170 NB	175	1	1	2
99	6056	8.8	I-170 NB	213	1	1	3
100	6056	8.8	I-170 NB	188	1	1	2
100	6056	8.8	I-170 SB	275	1	1	3
			TOTALS	851	4	4	10

NOTE: GUARDRAIL LENGTHS DO NOT INCLUDE LENGTHS FOR END TERMINAL ANCHOR

QUANTITY SHEETS
SHEET 4 OF 7

STATE OF MISSOURI
ELENA T. WISE
NUMBER PB-2014015051
PROFESSIONAL ENGINEER

DATE PREPARED
9/15/2025

ROUTE I-64/ I-170 | STATE MO
DISTRICT SL | SHEET NO. 3
COUNTY ST. LOUIS (CITY) ST. LOUIS ST. CHARLES
JOB NO. J6I3650
CONTRACT ID.
PROJECT NO.
BRIDGE NO.

DESCRIPTION | DATE

MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION
105 WEST CAPITOL
JEFFERSON CITY, MO 65102
1-888-ASK-MODOT (1-888-275-6636)

5220 Oakland Avenue
St. Louis, MO 63110
314.863.5570
CDI
CIVIL DESIGN,INC.
WBE / DBE
Missouri State Certificate of Authority #2002004804

TIGHTEN BOLTS OR ANCHOR NUTS (1 OF 2)				
PLAN SHEET	SIGN NO.	NEAREST MILE POST	LOCATION	TIGHTEN BOLTS OR ANCHOR NUTS
				EA
5	4004	1	I-64 EB	1
7	4008	1.8	I-64 WB	1
11	4017	4.0	I-64 WB	1
11	4019	4.2	I-64 EB	1
13	4023	5.0	I-64 WB	1
14	4026	5.6	I-64 WB	1
15	4028	6.0	I-64 EB RAMP	1
15	4029	6.2	I-64 WB EXIT RAMP	1
16	4030	6.4	I-64 WB	1
16	4031	6.8	I-64 WB	1
23	4040	10.6	I-64 WB	1
27	4050	12.6	I-64 WB	1
30	4054	13.8	I-64 EB EXIT RAMP	1
40	4075	19.2	I-64 WB EXIT RAMP	2
41	4076	19.4	I-64 EB	1
43	4085	20.4	N OUTER 40 RD	1
43	4087	20.4	I-64 EB	1
43	4088	20.6	N OUTER 40 RD	1
44	4090	21.0	I-64 EB	1
44	4092	21.2	I-64 EB	1
45	4095	21.4	I-64 WB	1
45	4098	21.8	I-64 WB	1
46	4099	22.0	I-64 EB	1
46	4100	22.0	I-64 WB	1
46	4101	22.2	I-64 EB	1
47	4106	22.6	N OUTER 40 RD	1
47	4107	22.8	N OUTER 40 RD	1
48	4109	23.0	I-64 WB	1
48	4111	23.2	I-64 WB	1
49	4112	23.4	I-64 EB	1
49	4113	23.4	I-64 WB	1
49	4114	23.6	I-64 EB	1
49	4116	23.8	I-64 WB	1
50	4117	24.0	S OUTER 40 RD	1
50	4123	24.4	I-64 WB	1
51	4124	24.6	I-64 EB	1
51	4125	24.8	I-64 WB	1
52	4127	25.4	I-64 EB	1
53	4128	25.6	I-64 EB	1
54	4140	26.4	I-64 WB	1
55	4141	26.6	I-64 WB	1
55	4142	26.8	I-64 EB	1
55	4143	26.8	I-64 WB	1
56	4144	27.0	I-64 EB	1
58	4151	28.0	I-64 EB	1
60	4155	29.4	I-64 WB	1
62	4158	30.4	I-64 EB	1
63	4160	30.8	I-64 WB	1
64	4162	31.0	I-64 EB - BRIDGE MOUNT	1
65	4167	31.8	I-64 WB EXIT RAMP	1
65	4168	32.0	I-64 WB	1
66	4171	32.4	I-64 WB	1
66	4172	32.4	I-64 WB	1
67	4174	32.6	I-64 WB	1
67	4176	32.8	I-64 EB	1
68	4182	33.2	I-64 WB	1
70	4190	34.2	I-64 WB	1
70	4189	34.2	I-64 EB	1
73	4199	36.2	I-64 WB	1
73	4200	36.2	I-64 EB	2
74	4204	37.0	I-64 WB	2
74	4205	37.0	I-64 WB	1
76	4211	37.8	I-64 EB	1
76	4215	38.0	I-64 EB	1
78	4226	38.8	I-64 EB	2
			SUBTOTAL 1	69

TIGHTEN BOLTS OR ANCHOR NUTS (2 OF 2)				
PLAN SHEET	SIGN NO.	NEAREST MILE POST	LOCATION	TIGHTEN BOLTS OR ANCHOR NUTS
				EA
79	4230	39.4	I-64 EB	2
86	6012	1.6	I-170 SB	1
87	6015	2.2	I-170 NB	1
87	6018	2.4	I-170 SB	1
88	6019	2.6	I-170 SB	1
88	6020	2.6	I-170 NB	1
88	6021	2.8	I-170 MEDIAN	1
88	6022	3.0	I-170 NB	1
89	6024	3.2	I-170 NB EXIT RAMP	1
90	6027	3.6	I-170 SB	1
90	6028	3.8	I-170 MEDIAN	1
92	6033	4.8	I-170 NB	1
95	6038	6.2	I-170 NB	1
95	6041	6.6	I-170 SB	1
98	6050	8.0	I-170 SB	1
100	6059	9.0	I-170 NB	1
100	6061	9.0	I-170 NB	1
			SUBTOTAL 2	18

REPLACE STRUCTURE POST CAP				
PLAN SHEET	SIGN NO.	NEAREST MILE POST	LOCATION	REPLACE STRUCTURE POST CAP
				EA
37	4069	17.4	I-64 WB	2
41	4077	19.4	N OUTER 40 RD	1
41	4078	19.6	WILD HORSE CREEK RD	2
41	4079	19.6	I-64 WB	1
50	4119	24	S OUTER 40 RD	2
95	6041	6.6	I-170 SB	1
100	6055	8.8	I-170 SB	1
			TOTAL	10

SIGN POST FOOTING GRADING				
PLAN SHEET	SIGN NO.	NEAREST MILE POST	LOCATION	SIGN POST FOOTING GRADING
				EA
23	3108	10.4	I-64 WB	1
25	3129	11.4	I-64 WB	1
48	3243	23.2	I-64 WB	1
74	3424	36.8	I-64 WB	1
77	3444	38.2	I-64 WB	1
77	3448	38.6	I-64 WB	1
96	5113	7.2	I-170 NB	1
99	5129	8.4	I-170 SB	1
			TOTAL	8

REPLACE COVER PLATE				
PLAN SHEET	SIGN NO.	NEAREST MILE POST	LOCATION	REPLACE COVER PLATE
				EA
31	4055	14.4	I-64 WB	1
33	4058	15.6	I-64 WB	1
41	4077	19.4	N OUTER 40 RD	2
41	4078	19.6	WILD HORSE CREEK RD	2
42	4082	20.0	I-64 WB	1
77	4223	38.6	I-64 EB	2
80	4236	39.8	I-64 W/E	1
			TOTAL	10

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QUANTITY SHEETS
SHEET 5 OF 7

STATE OF MISSOURI
ELENA T. WISE
NUMBER PE-2014015051
PROFESSIONAL ENGINEER

DATE PREPARED
9/15/2025

ROUTE I-64/ I-170 | STATE MO
DISTRICT SL | SHEET NO. 3
COUNTY ST. LOUIS (CITY) ST. LOUIS ST. CHARLES
JOB NO. J6I3650
CONTRACT ID.
PROJECT NO.
BRIDGE NO.

DESCRIPTION | DATE

MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION
105 WEST CAPITOL
JEFFERSON CITY, MO 65102
1-888-ASK-MODOT (1-888-275-6636)

5220 Oakland Avenue
St. Louis, MO 63110
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REPAIR CRACKED AND SPALLED FOOTINGS						
PLAN SHEET	SIGN NO.	NEAREST MILE POST	LOCATION	CONCRETE FOOTING REPAIR (FORMED)	CONCRETE FOOTING REPAIR (UNFORMED)	CONCRETE FOOTING CRACK FILLER
				SF	SF	SY
46	4101	22.2	I-64 EB	5.00		1.50
69	4187	34	I-64 EB	2.50		
76	4212	38	I-64 WB RAMP			4.00
76	4214	38	I-64 EB RAMP	8.00		
77	4221	38.4	I-64 WB	5.00		
85	6007	1	I-170 NB	1.00		
98	6048	7.8	I-170 NB	12.00		
100	6061	9.2	I-170 NB		8.00	
101	6063	9.4	I-170 NB	8.00		
102	6064	9.8	I-170 NB	22.00		
103	6067	10.2	I-170 NB	16.00		
			TOTALS	79.50	8.00	5.50

SIGN TRUSS RUPTURE REPAIR				
PLAN SHEET	SIGN NO.	NEAREST MILE POST	LOCATION	SIGN TRUSS RUPTURE REPAIR
				EA
94	6037	6	I-170 SB	1
101	6062	9.4	I-170 SB	1
			TOTAL	3

CLEARING VEGETATION AND DEBRIS				
PLAN SHEET	SIGN NO.	NEAREST MILE POST	LOCATION	CLEARING VEGETATION
				LS
23	4040	10.6	I-64 WB	1
			TOTAL	1

HIGH-TENSION GUARD CABLE BARRIER					
PLAN SHEET	SIGN NO.	NEAREST MILE POST	LOCATION	HIGH-TENSION GUARDCABLE 606-99.03	HTGC ANCHOR ASSEMBLY 606-99.02
				LF	EA
99	6056	8.6	I-170 MEDIAN	525	2
100	6056	8.8	I-170 MEDIAN	565	2
			TOTALS	1090	4

GROUNDMOUNT POST TIRM				
PLAN SHEET	SIGN NO.	NEAREST MILE POST	LOCATION	GROUNDMOUNT POST TRIM
				EA
15	3069	6	I-64 WB	1
23	3110	10.6	I-64 WB	1
39	3184	18.4	I-64 EB	1
63	3318	30.6	I-64 EB	1
67	3343	32.6	I-64 WB	1
69	3365	33.6	I-64 WB	1
			TOTAL	6

SPECIAL GRADING AT EXISTING FOOTING				
PLAN SHEET	SIGN NO.	NEAREST MILE POST	LOCATION	SPECIAL GRADING AT EXISTING FOOTING
				EA
84	6006		I-170 SB	1
85	6008	1	I-170 SB	1
			TOTAL	2

MODIFY STEEL POST HINGES				
PLAN SHEET	SIGN NO.	NEAREST MILE POST	LOCATION	MODIFY STEEL POST HINGES
				EA
14	3064	5.8	I-64 EB	1
23	3108	10.4	I-64 WB	1
23	3115	10.6	S OUTER RD	1
24	3118	10.8	I-64 WB RAMP	1
39	3184	18.4	I-64 EB	1
45	3223	21.8	I-64 EB	1
53	3260	25.6	I-64 WB	1
54	3263	26	I-64 EB	1
86	5025	1.6	I-170 SB	1
88	5048	2.8	I-170 NB	1
			TOTAL	10

OVERHEAD SIGN STRUCTURE REPAIR				
PLAN SHEET	SIGN NO.	NEAREST MILE POST	LOCATION	OVERHEAD SIGN STRUCTURE REPAIR
				EA
93	6035	5.2	I-170 NB	1
			TOTAL	1

OVERHEAD SIGN ATTACHMENT HARDWARE REPAIR OR REPLACEMENT					
PLAN SHEET	SIGN NO.	NEAREST MILE POST	LOCATION	OVERHEAD SIGN ATTACHMENT HARDWARE REPAIR	OVERHEAD SIGN ATTACHMENT HARDWARE REPLACEMENT
				EA	EA
7	4008	1.8	I-64 WB	1	
14	4026	5.6	I-64 WB	1	
43	4087	20.4	I-64 EB	1	
36	4068	17.2	I-64 WB RAMP	1	
60	4155	29.4	I-64 WB	1	
67	4174	32.6	I-64 WB	1	
69	4187	34	I-64 EB		1
76	4211	37.8	I-64 EB		1
76	4213	38	I-64 EB		1
			TOTAL	6	3

CONTRACTOR FURNISHED SURVEYING AND STAKING
TOTAL = 1 LUMP SUM

LUMP SUM TEMPORARY TRAFFIC CONTROL
TOTAL = 1 LUMP SUM

MOBILIZATION
TOTAL = 1 LUMP SUM

OVERHEAD SIGN CANTILEVER BOX TRUSS STRUCTURES					
PLAN SHEET	SIGN NO.	NEAREST MILE POST	LOCATION	25 FT CANTILEVER BOX TRUSS	110 FT OVERHEAD SIGN TRUSS
				EA	EA
98	6051	8.2 NB	I-170 NB	1	
100	6056	8.8 NB	I-170 NB		1
			TOTAL	1	1

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QUANTITY SHEETS
SHEET 6 OF 7

STATE OF MISSOURI
ELENA T. WISE
NUMBER PE-2014015051
PROFESSIONAL ENGINEER

DATE PREPARED
9/15/2025

ROUTE	STATE
I-64/ I-170	MO
DISTRICT	SHEET NO.
SL	3

COUNTY
ST. LOUIS (CITY)
ST. LOUIS
ST. CHARLES

JOB NO.
J6I3650

CONTRACT ID.

PROJECT NO.

BRIDGE NO.

DESCRIPTION | DATE

MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION
105 WEST CAPITOL
JEFFERSON CITY, MO 65102
1-888-ASK-MODOT (1-888-275-6636)

5220 Oakland Avenue
St. Louis, MO 63110
314.863.5570
CIVIL DESIGN, INC.
WBE / DBE
Missouri State Certificate of Authority #2002006804

WARNING SIGNS

SIGN	SIZE IN.	AREA SQ.FT.	QTY EACH	TOTAL AREA SQ.FT.	QTY RELOC EACH	TOTAL RELOC SQ.FT.	SIGN NO.	DESCRIPTION
WO1-1L	48X48	16.00						TURN (SYMBOL LEFT)
WO1-1R	48X48	16.00						TURN (SYMBOL RIGHT)
WO1-2L	48X48	16.00						CURVE (SYMBOL LEFT)
WO1-2R	48X48	16.00						CURVE (SYMBOL RIGHT)
WO1-3L	48X48	16.00						REVERSE TURN (SYMBOL LEFT)
WO1-3R	48X48	16.00						REVERSE TURN (SYMBOL RIGHT)
WO1-4L	48X48	16.00	4	64			15	REVERSE CURVE (SYMBOL LEFT)
WO1-4R	48X48	16.00						REVERSE CURVE (SYMBOL RIGHT)
WO1-4bL	48X48	16.00						DOUBLE ARROW REVERSE CURVE (SYMBOL LEFT)
WO1-4bR	48X48	16.00						DOUBLE ARROW REVERSE CURVE (SYMBOL RIGHT)
WO1-4cL	48X48	16.00						TRIPLE ARROW REVERSE CURVE (SYMBOL LEFT)
WO1-4cR	48X48	16.00						TRIPLE ARROW REVERSE CURVE (SYMBOL RIGHT)
WO1-6	60X30	12.50						HORIZONTAL ARROW (SYMBOL)
WO1-6a	72X36	18.00						HORIZ. ARROW (SYMBOL ON PERMANENT BARRICADE)
WO1-7	60X30	12.50						DOUBLE HEAD HORIZONTAL ARROW (SYMBOL)
WO1-7a	72X36	18.00						DOUBLE HEAD HORIZ. ARROW (SYMBOL ON PERM. BARR.)
WO1-8	18X24	3.00						CHEVRON (SYMBOL)
WO1-8a	30X36	7.50						CHEVRON (SYMBOL FOR DIVIDED HIGHWAYS)
WO3-1	48X48	16.00						STOP AHEAD (SYMBOL)
WO3-2	48X48	16.00	2	32			40	YIELD AHEAD (SYMBOL)
WO3-3	48X48	16.00						SIGNAL AHEAD (SYMBOL)
WO3-4	48X48	16.00						BE PREPARED TO STOP
WO3-5	48X48	16.00						SPEED LIMIT AHEAD
WO4-1L	48X48	16.00						MERGE (SYMBOL FROM LEFT)
WO4-1R	48X48	16.00	2	32				MERGE (SYMBOL FROM RIGHT)
WO4-1aL	48X48	16.00	20	320			6a	MERGE (LEFT)
WO4-1aR	48X48	16.00						MERGE (RIGHT)
WO5-1	48X48	16.00	4	64			43	ROAD/BRIDGE/RAMP NARROWS
WO5-3	48X48	16.00						ONE LANE BRIDGE
WO5-5	48X48	16.00						NARROW LANES
WO6-1	48X48	16.00						DIVIDED HIGHWAY (SYMBOL)
WO6-2	48X48	16.00						DIVIDED HIGHWAY END (SYMBOL)
WO6-3	48X48	16.00						TWO WAY TRAFFIC (SYMBOL)
WO7-3a	30X24	5.00						NEXT XX MILES (PLAQUE)
WO8-1	48X48	16.00						BUMP
WO8-2	48X48	16.00						DIP
WO8-3	48X48	16.00						PAVEMENT ENDS
WO8-4	48X48	16.00						SOFT SHOULDER
WO8-5	48X48	16.00						SLIPPERY WHEN WET (SYMBOL)
WO8-6	48X48	16.00						TRUCK CROSSING
WO8-6c	48X48	16.00						TRUCK ENTRANCE
WO8-7	36X36	9.00						LOOSE GRAVEL
WO8-7a	36X36	9.00						FRESH OIL / LOOSE GRAVEL
WO8-9	48X48	16.00						LOW SHOULDER
WO8-11	48X48	16.00						UNEVEN LANES
WO8-12	48X48	16.00						NO CENTER LINE
WO8-15	48X48	16.00						GROOVED PAVEMENT
WO8-15P	30X24	5.00						MOTORCYCLE (PLAQUE)
WO8-17L	48X48	16.00						SHOULDER DROP-OFF (SYMBOL LEFT)
WO8-17R	48X48	16.00						SHOULDER DROP-OFF (SYMBOL RIGHT)
WO8-17P	30X24	5.00						SHOULDER DROP-OFF (PLAQUE)
W10-1	42RND.	9.62						RAILROAD CROSSING
WO12-1	24X24	4.00						DOUBLE DOWN ARROW (SYMBOL)
WO12-2	48X48	16.00						LOW CLEARANCE (SYMBOL)
WO12-2x	24X18	3.00						LOW CLEARANCE (PLAQUE)
WO12-2a	84X24	14.00						OVERHEAD LOW CLEARANCE (FEET AND INCHES)
WO12-4	120X60	50.00						LOW CLEARANCE XX FT XX IN XX MILES AHEAD
WO12-5	120X60	50.00						WIDTH RESTRICTION XX FT XX IN XX MILES AHEAD
WO13-1	30X30	6.25						ADVISORY SPEED (PLAQUE)
WO16-2	30X24	5.00						XXX FEET (PLAQUE)
WO16-3	30X24	5.00						X MILE (PLAQUE)
WO20-1	48X48	16.00	40	640			2	ROAD/BRIDGE/RAMP WORK AHEAD
WO20-2	48X48	16.00						DETOUR AHEAD
WO20-3	48X48	16.00						ROAD CLOSED AHEAD
WO20-4	48X48	16.00						ONE LANE ROAD AHEAD
WO20-5	48X48	16.00	20	320			5	RIGHT/CENTER/LEFT LANE CLOSED AHEAD
WO20-5a	48X48	16.00	12	192			5a	2 RIGHT/CENTER/LEFT LANES CLOSED AHEAD
WO20-6a	48X48	16.00	18	288			6	RIGHT/CENTER/LEFT LANE CLOSED
WO20-7a	48X48	16.00						FLAGGER (SYMBOL)
WO21-2	36X36	9.00						FRESH OIL
WO21-5	48X48	16.00	8	128			21	SHOULDER WORK / SHOULDER WORK AHEAD
WO22-1	48X48	16.00						BLASTING ZONE AHEAD
WO22-2	42X36	10.50						TURN OFF 2-WAY RADIO AND PHONE
WO22-3	42X36	10.50						END BLASTING ZONE
GO22-1	21X15	2.19						WET PAINT (ARROW PIVOTS)

GUIDE SIGNS

SIGN	SIZE IN.	AREA SQ.FT.	QTY EACH	TOTAL SQ.FT.	QTY RELOC EACH	TOTAL RELOC SQ.FT.	SIGN NO.	DESCRIPTION
E05-1	36X48	12.00						GORE EXIT
E05-2	48X36	12.00						EXIT OPEN
E05-2a	48X36	12.00						EXIT CLOSED
GO20-1	60X24	10.00						ROAD WORK NEXT XX MILES
GO20-2	48X24	8.00						END ROAD WORK
GO20-4	36X18	4.50						PILOT CAR FOLLOW ME
GO20-4a	42X30	8.75						PILOT CAR IN USE WAIT & FOLLOW
GO20-4a	18X12	1.50						PILOT CAR IN USE WAIT & FOLLOW
GO20-5aP	36X24	6.00						WORK ZONE (PLAQUE)
MO4-8a	24X18	3.00						END DETOUR
MO4-9L	48X36	12.00						DETOUR (LEFT)
MO4-9R	48X36	12.00						DETOUR (RIGHT)
MO4-9P	48X12	4.00						STREET NAME (PLAQUE)
MO4-10L	48X18	6.00						DETOUR ARROW (LEFT)
MO4-10R	48X18	6.00						DETOUR ARROW (RIGHT)

REGULATORY SIGNS

SIGN	SIZE IN.	AREA SQ.FT.	QTY EACH	TOTAL SQ.FT.	QTY RELOC EACH	TOTAL RELOC SQ.FT.	SIGN NO.	DESCRIPTION
R1-1	48X48	13.25						STOP
R1-2	48TRI.	6.93	2	13.86			13	YIELD
R1-2a	36X36	9.00						TO ONCOMING TRAFFIC (PLAQUE)
R1-3P	30X12	2.50						ALL WAY (PLAQUE)
R2-1	36X48	12.00						SPEED LIMIT XX
R3-1	48X48	16.00						NO RIGHT TURN (SYMBOL)
R3-2	48X48	16.00						NO LEFT TURN (SYMBOL)
R3-3	36X36	9.00						NO TURNS
R3-4	48X48	16.00						NO U-TURN (SYMBOL)
R3-7L	30X30	6.25						LEFT LANE MUST TURN LEFT
R3-7R	30X30	6.25						RIGHT LANE MUST TURN RIGHT
R4-1	36X48	12.00						DO NOT PASS
R4-2	36X48	12.00						PASS WITH CARE
R4-7a	36X48	12.00						KEEP RIGHT (HORIZONTAL ARROW)
R4-8a	36X48	12.00						KEEP LEFT (HORIZONTAL ARROW)
R5-1	30X30	6.25						DO NOT ENTER
R5-1a	36X24	6.00						WRONG WAY
R6-1L	54X18	6.75						ONE WAY ARROW (LEFT)
R6-1R	54X18	6.75						ONE WAY ARROW (RIGHT)
R6-2L	24X30	5.00						ONE WAY (LEFT)
R6-2R	24X30	5.00						ONE WAY (RIGHT)
R9-9	24X12	2.00						SIDEWALK CLOSED
R9-11L	24X18	3.00						SIDEWALK CLOSED AHEAD, (ARROW LEFT) CROSS HERE
R9-11R	24X18	3.00						SIDEWALK CLOSED AHEAD, (ARROW RIGHT) CROSS HERE
R10-6	24X36	6.00						STOP HERE ON RED (45^ ARROW)
R11-2	48X30	10.00						ROAD CLOSED
R11-3a	60X30	12.50						ROAD CLOSED XX MILES AHEAD LOCAL TRAFFIC ONLY
R11-4	60X30	12.50						ROAD CLOSED TO THRU TRAFFIC
CONST-3A	60X48	20.00						FINE SIGN
CONST-3X	56X12	4.67						SPEEDING/PASSING (PLATE)

MISCELLANEOUS SIGNS

SIGN	SIZE IN.	AREA SQ.FT.	QTY EACH	TOTAL SQ.FT.	QTY RELOC EACH	TOTAL RELOC SQ.FT.	SIGN NO.	DESCRIPTION
CONST-5	48X36	12.00						POINT OF PRESENCE
CONST-5	96X48	32.00						POINT OF PRESENCE
CONST-8	48X36	12.00						WORK ZONE NO PHONE ZONE
WO20-5b	48X48	16.00	2	32			5b	2 RT/CTR/LT LANES CLOSED
WO4-3R	48X36	16.00	1	16				ADDED LANE

616-10.05 CONSTRUCTION SIGNS	TOTAL	2,126
616-10.10 RELOCATED SIGNS	TOTAL	**

* ITEMS NOT INCLUDED IN TEMPORARY TRAFFIC CONTROL

** NO DIRECT PAYMENT WILL BE MADE FOR RELOCATING DEVICES

SIGN AND DEVICE LOCATIONS WILL BE FIELD VERIFIED AND APPROVED BY THE ENGINEER.

ITEM NUMBER	TOTAL QTY	EFFECTIVE: 07-01-2025 DESCRIPTION
6122008		IMPACT ATTENUATOR 40 MPH (SAND BARRELS)
6122009		IMPACT ATTENUATOR 45 MPH (SAND BARRELS)
6122010		IMPACT ATTENUATOR 50 MPH (SAND BARRELS)
6122012		IMPACT ATTENUATOR 55 MPH (SAND BARRELS)
6122014		IMPACT ATTENUATOR 60 MPH (SAND BARRELS)
6122017		IMPACT ATTENUATOR 65 MPH (SAND BARRELS)
6122019		IMPACT ATTENUATOR 70 MPH (SAND BARRELS)
6122020		REPLACEMENT SAND BARREL
6122030		IMPACT ATTENUATOR (RELOCATION)
6122040		WORK ZONE CRASH CUSHION (NARROW)
6122041		WORK ZONE CRASH CUSHION (RELOCATION)
6123001	1*	TRUCK MOUNTED ATTENUATOR (TMA)
6161012		BUOYS (BOATS KEEP OUT)
6161013		BUOYS (NO WAKE)
6161014		SPECIAL SIGN ASSEMBLY (BOATS KEEP OUT)
6161020		CHANNELIZER (DRUM-LIKE)
6161022		CHANNELIZER (CONE)
6161025	900	CHANNELIZER (TRIM-LINE)
6161026		CHANNELIZER (VERTICAL PANEL)
6161030		TYPE 3 MOVEABLE BARRICADE
6161033		DIRECTION INDICATOR BARRICADE
6161040	20	FLASHING ARROW PANEL
6161047		TYPE 3 OBJECT MARKER
6161055		SEQUENTIAL FLASHING WARNING LIGHT
6161070		TUBULAR MARKER
6161095		RADAR SPEED ADVISORY SYSTEM
6161096		CHANGEABLE MESSAGE SIGN, COMMISSION FURNISHED/RETAINED
6161098A		CHANGEABLE MESSAGE SIGN WITHOUT COMM. INTERFACE, CONTRACTOR FURNISHED/RETAINED
6161099	4*	CHANGEABLE MESSAGE SIGN WITH COMM. INTERFACE, CONTRACTOR FURNISHED/RETAINED
6162000A		WORK ZONE TRAFFIC SIGNAL SYSTEM
6162002		TEMPORARY LONG-TERM RUMBLE STRIPS
6173600D		TEMPORARY TRAFFIC BARRIER, CONTRACTOR FURNISHED/RETAINED
6173700B		TEMP. TRAFFIC BARRIER ANCHORED, CONTRACTOR FURNISHED/RETAINED
6173706		TEMP. TRAFFIC BARRIER STIFFNESS TRANSITION CONTRACTOR FURNISHED/RETAINED
6174000A		TEMP. TRAFFIC BARRIER HEIGHT TRANSITION, CONTRACTOR FURNISHED/RETAINED
6175010A		RELOCATING TEMPORARY TRAFFIC BARRIER
6175011B		RELOCATING TEMP. TRAFFIC BARRIER ANCHORED
6175013		RELOCATING TEMP. TRAFFIC BARRIER STIFFNESS
6175020A		RELOCATING TEMP. TRAFFIC BARRIER HEIGHT
6208064A		TEMPORARY RAISED PAVEMENT MARKER
9029400		TEMPORARY TRAFFIC SIGNALS
9029401		TEMPORARY TRAFFIC SIGNALS AND LIGHTING

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QUANTITY SHEETS
SHEET 7 OF 7

STATE OF MISSOURI
PROFESSIONAL ENGINEER
ELENA T. WISE
NUMBER PE-2014015051

DATE PREPARED 9/15/2025

ROUTE	STATE
I-64/ I-170	MO
DISTRICT	SHEET NO.
SL	3

COUNTY
ST. LOUIS (CITY)
ST. LOUIS
ST. CHARLES

JOB NO. J6I3650

CONTRACT ID.

PROJECT NO.

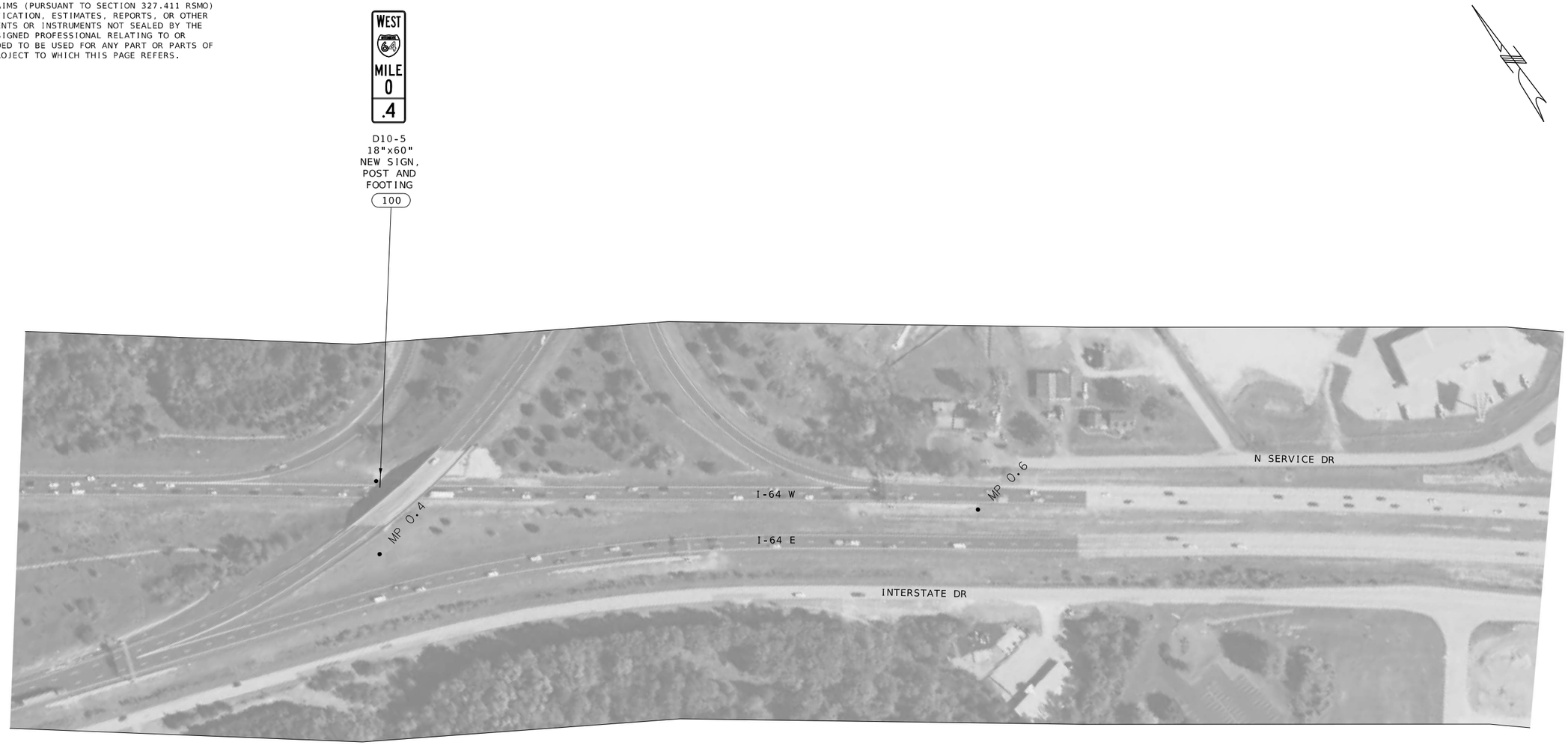
BRIDGE NO.

DESCRIPTION | DATE

MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION
105 WEST CAPITOL
JEFFERSON CITY, MO 65102
1-888-ASK-MODOT (1-888-275-6636)

5220 Oakland Avenue
St. Louis, MO 63110
314.863.5570
CIVIL DESIGN,INC.
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Missouri State Certificate of Authority #2002006804

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SIGN LEGEND:

(R) - REMOVE
(REL) - RELOCATE
(UIP) - USE IN PLACE

MULTI POST GROUND MOUNT

SINGLE POST GROUND MOUNT

SPAN STRUCTURE

CANTILEVER STRUCTURE

BUTTERFLY STRUCTURE

I-64 SIGN REPLACEMENT
SHEET 1 OF 101

SCALE
0 100 200 300 400 500

004_PL01_J6I3650_I64_I100.dgn 10:36:34 PM 8/7/2025

STATE OF MISSOURI
ELENA T. WISE
NUMBER PB-2014015051
PROFESSIONAL ENGINEER

DATE PREPARED
8/7/2025

ROUTE	STATE
I-64/ I-170	MO
DISTRICT	SHEET NO.
SL	4

COUNTY
ST. LOUIS (CITY)
ST. LOUIS
ST. CHARLES

JOB NO.
J6I3650

CONTRACT ID.

PROJECT NO.

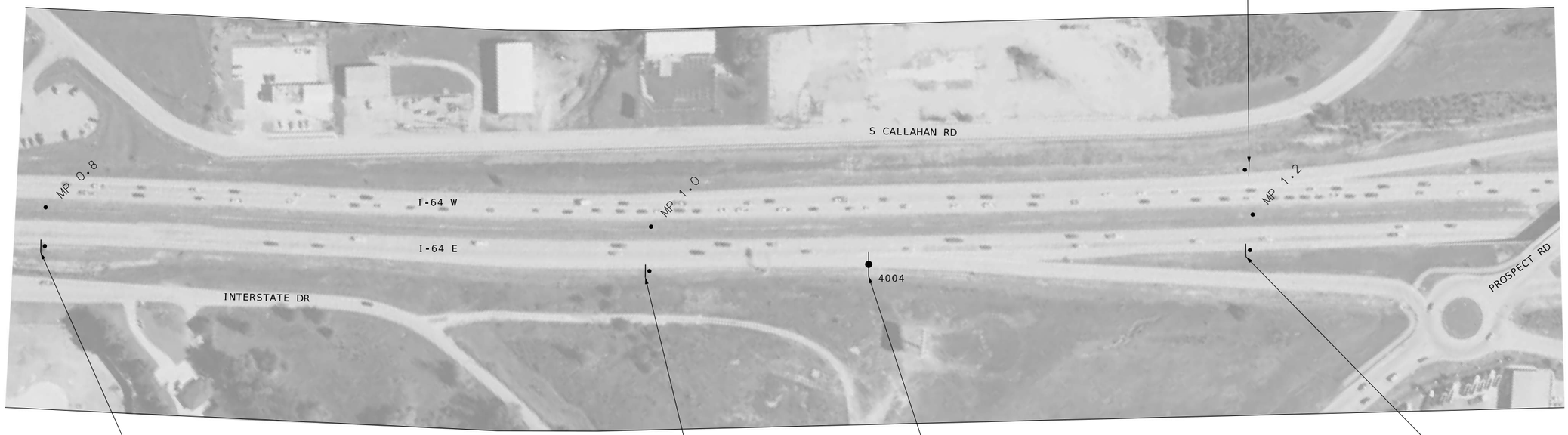
BRIDGE NO.

DESCRIPTION	DATE

MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION
105 WEST CAPITOL
JEFFERSON CITY, MO 65102
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WEST I-64 MILE 1 .2
101
D10-5 18"x60" NEW SIGN, POST AND FOOTING

161
EAST I-64 MILE 0 .8
D10-5 18"x60" NEW SIGN, POST AND FOOTING

160
EAST I-64 MILE 1 .0
D10-5 18"x60" NEW SIGN, POST AND FOOTING

159
EAST I-64 MILE 1 .2
D10-5 18"x60" NEW SIGN, POST AND FOOTING

SIGN LEGEND:

(R) - REMOVE
(REL) - RELOCATE
(UIP) - USE IN PLACE

MULTI POST GROUND MOUNT
SINGLE POST GROUND MOUNT
SPAN STRUCTURE
CANTILEVER STRUCTURE
BUTTERFLY STRUCTURE

I-64 SIGN REPLACEMENT
SHEET 2 OF 101

SCALE
0 100 200 300 400 500

STATE OF MISSOURI
ELENA T. WISE
NUMBER PB-2014015051
PROFESSIONAL ENGINEER

DATE PREPARED
8/7/2025

ROUTE	STATE
I-64/ I-170	MO
DISTRICT	SHEET NO.
SL	5

COUNTY
ST. LOUIS (CITY)
ST. LOUIS
ST. CHARLES

JOB NO.
J6I3650

CONTRACT ID.

PROJECT NO.

BRIDGE NO.

DESCRIPTION | DATE

MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION
105 WEST CAPITOL
JEFFERSON CITY, MO 65102
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005_PL02_J6I3650_I64_I100.dgn 10:38:38 PM 8/7/2025

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E1-5P
132"x30"
E1-1
180"x144"
NEW SIGNS





(R) SIGNS

E5-1A
72"x60"
NEW SIGN, POST,
AND FOOTING 100"
FROM PHYSICAL GORE



(R) SIGN
AND POSTS



E1-5P
96"x30"
E1-1
180"x84"
NEW SIGNS



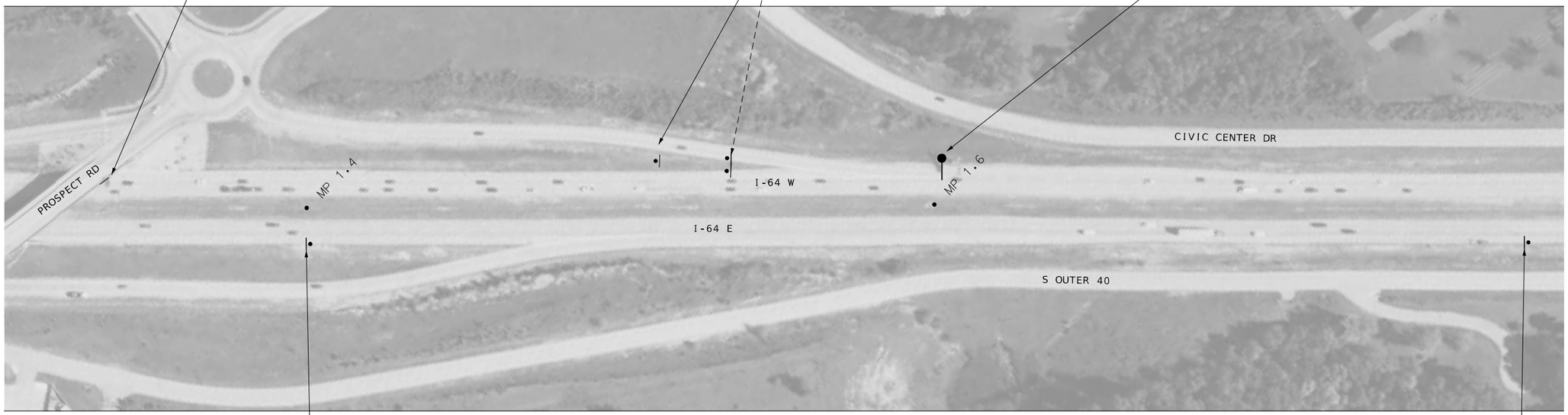


(R) SIGNS

4005

3016

4006



158



D10-5
18"x60"
NEW SIGN,
POST AND
FOOTING

157



D10-5
18"x60"
NEW SIGN,
POST AND
FOOTING

SIGN LEGEND:

(R) - REMOVE
(REL) - RELOCATE
(UIP) - USE IN PLACE

MULTI POST GROUND MOUNT

SINGLE POST GROUND MOUNT

SPAN STRUCTURE

CANTILEVER STRUCTURE

BUTTERFLY STRUCTURE

I-64 SIGN REPLACEMENT
SHEET 3 OF 101

SCALE
0 100 200 300 400 500

006_PL03_J6I3650_I64_I100.dgn 10:40:40 PM 8/7/2025

STATE OF MISSOURI
ELENA T. WISE
NUMBER PE-2014015051
PROFESSIONAL ENGINEER

DATE PREPARED
8/7/2025

ROUTE	STATE
I-64/ I-170	MO
DISTRICT	SHEET NO.
SL	6

COUNTY
ST. LOUIS (CITY)
ST. LOUIS
ST. CHARLES

JOB NO.
J6I3650

CONTRACT ID.

PROJECT NO.

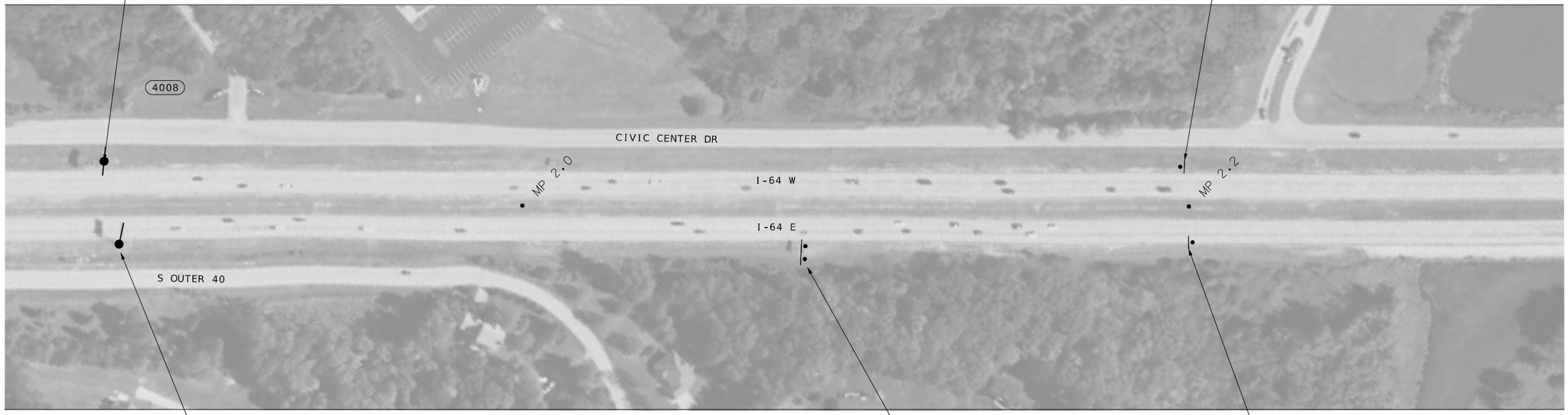
BRIDGE NO.

DESCRIPTION	DATE

MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION
105 WEST CAPITOL
JEFFERSON CITY, MO 65102
1-888-ASK-MODOT (1-888-275-6636)

5220 Oakland Avenue
St. Louis, MO 63110
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TIGHTEN ANCHOR ROD NUTS OVERHEAD SIGN ATTACHMENT HARDWARE REPAIR(TIGHTEN NUTS ON BACK OF SIGN)

WEST 64 MILE 2 .2

102

D10-5
18"x60"
NEW SIGN,
POST AND
FOOTING

4007

EXIT 2
Lake Saint Louis Blvd
1 MILE

E1-5P
84"x30"
E1-1
252"x96"
NEW SIGNS

EXIT 2
Lake Saint Louis Blvd
1 MILE

(R) SIGNS

3019

Weldon Spring 9
Chesterfield 17
St Louis 38

D2-3
216"x84"
NEW SIGN

Weldon Spring 9
Chesterfield 12
St Louis 32

(R) SIGNS
(UIP) POSTS
AND FOOTINGS

156

EAST 64 MILE 2 .2

D10-5
18"x60"
NEW SIGN,
POST AND
FOOTING

SIGN LEGEND:

(R) - REMOVE
(REL) - RELOCATE
(UIP) - USE IN PLACE

MULTI POST GROUND MOUNT

SINGLE POST GROUND MOUNT

SPAN STRUCTURE

CANTILEVER STRUCTURE

BUTTERFLY STRUCTURE

I-64 SIGN REPLACEMENT
SHEET 4 OF 101

SCALE
0 100 200 300 400 500

STATE OF MISSOURI
ELENA T. WISE
NUMBER PE-2014015051
PROFESSIONAL ENGINEER

DATE PREPARED
8/7/2025

ROUTE	STATE
I-64/ I-170	MO
DISTRICT	SHEET NO.
SL	7

COUNTY
ST. LOUIS (CITY)
ST. LOUIS
ST. CHARLES

JOB NO.
J6I3650

CONTRACT ID.

PROJECT NO.

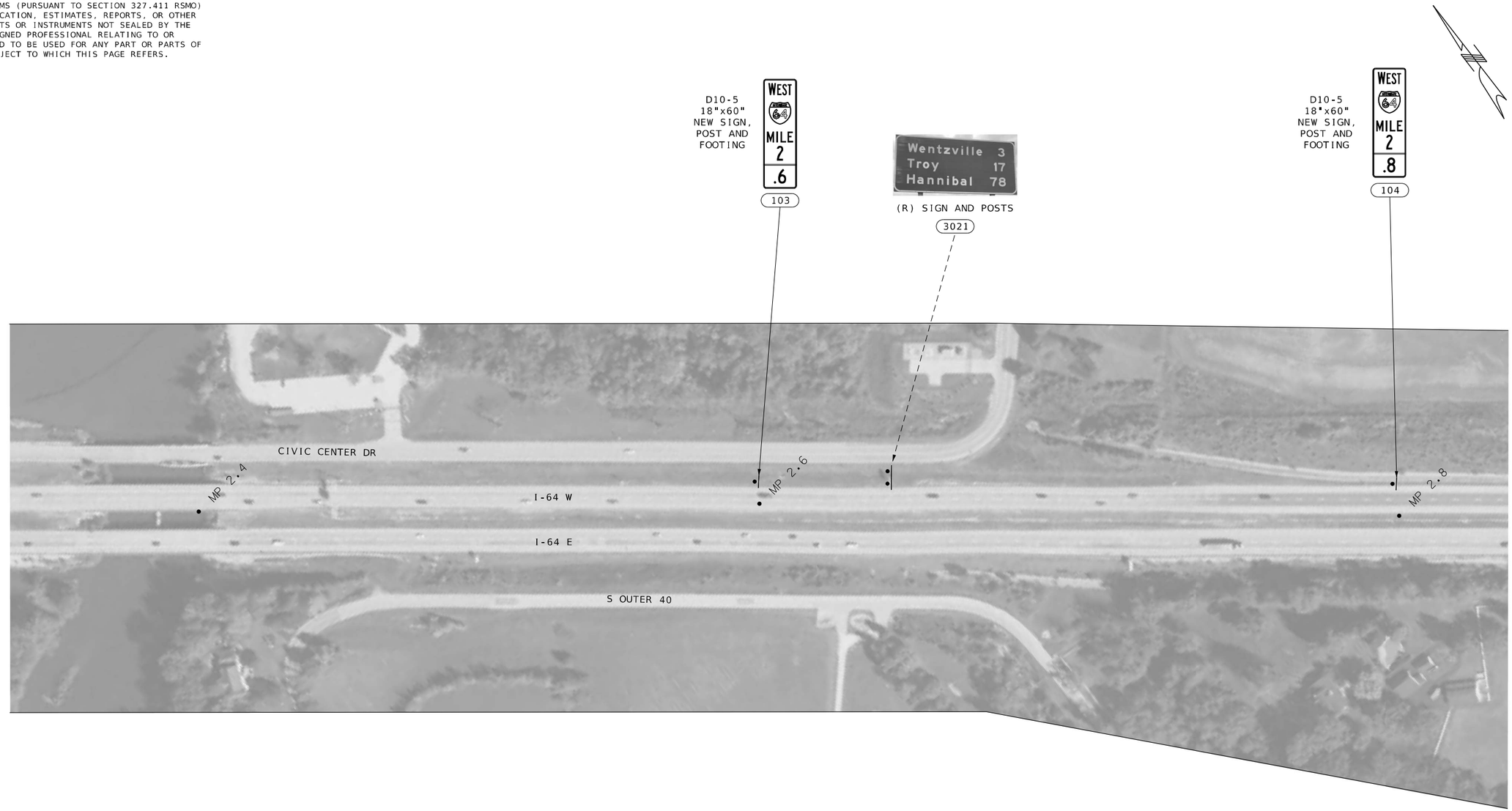
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DESCRIPTION	DATE

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SIGN LEGEND:

(R) - REMOVE
(REL) - RELOCATE
(UIP) - USE IN PLACE

MULTI POST GROUND MOUNT
SINGLE POST GROUND MOUNT
SPAN STRUCTURE
CANTILEVER STRUCTURE
BUTTERFLY STRUCTURE

I-64 SIGN REPLACEMENT
SHEET 5 OF 101

SCALE
0 100 200 300 400 500

008_PL05_J6I3650_I64_I100.dgn 10:44:36 PM 8/7/2025

STATE OF MISSOURI
ELENA T. WISE
NUMBER PB-2014015051
PROFESSIONAL ENGINEER

DATE PREPARED
8/7/2025

ROUTE	STATE
I-64/ I-170	MO
DISTRICT	SHEET NO.
SL	8

COUNTY
ST. LOUIS (CITY)
ST. LOUIS
ST. CHARLES

JOB NO.
J6I3650

CONTRACT ID.

PROJECT NO.

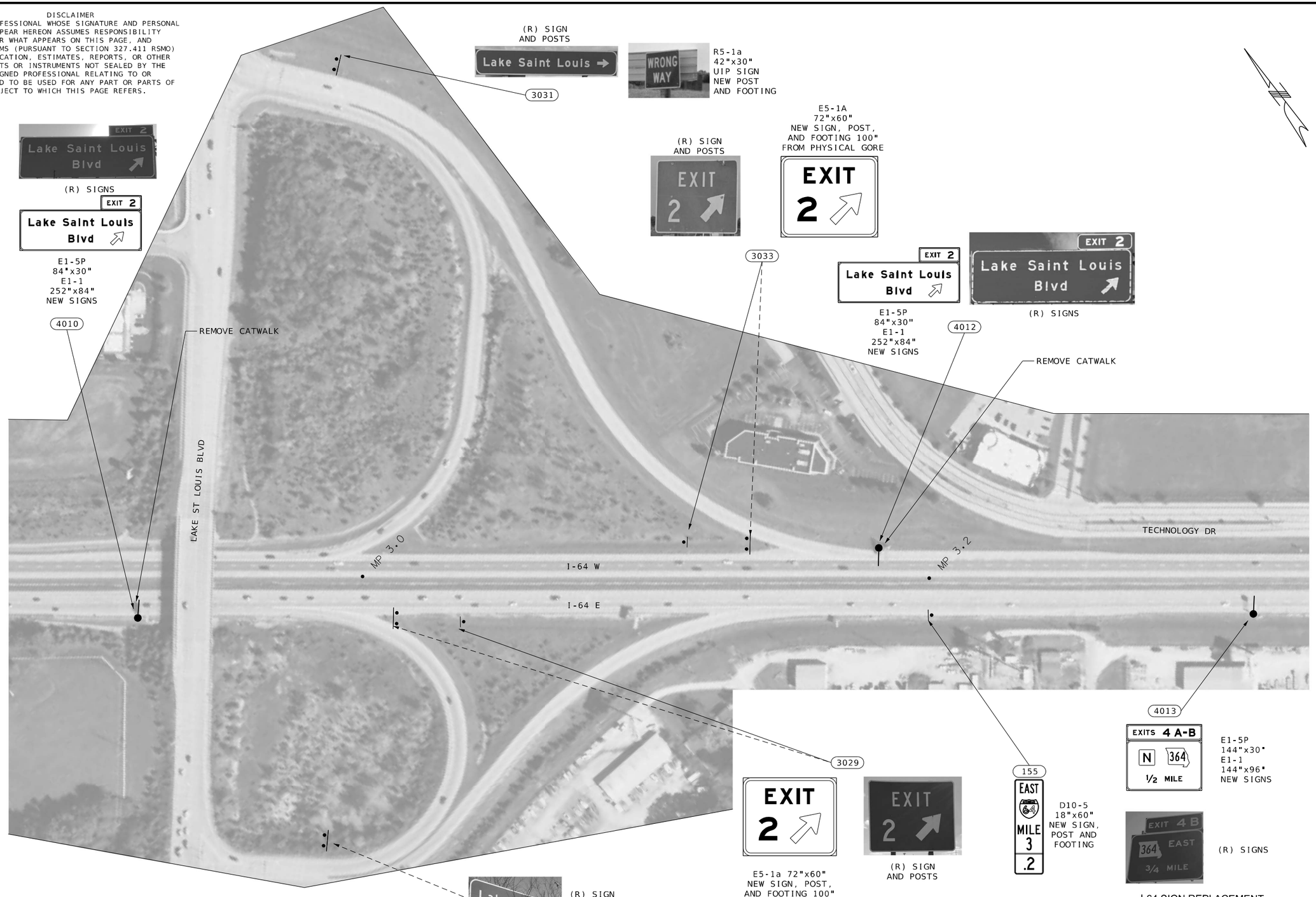
BRIDGE NO.

DESCRIPTION	DATE

MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION
105 WEST CAPITOL
JEFFERSON CITY, MO 65102
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SIGN LEGEND:

(R) - REMOVE (REL) - RELOCATE (UIP) - USE IN PLACE	MULTI POST GROUND MOUNT	SINGLE POST GROUND MOUNT	SPAN STRUCTURE	CANTILEVER STRUCTURE	BUTTERFLY STRUCTURE

SCALE
0 100 200 300 400 500

I-64 SIGN REPLACEMENT
SHEET 6 OF 101

STATE OF MISSOURI
ELENA T. WISE
NUMBER PE-2014015051
PROFESSIONAL ENGINEER

DATE PREPARED 8/7/2025
ROUTE I-64/ I-170 | STATE MO
DISTRICT SL | SHEET NO. 9
COUNTY ST. LOUIS (CITY) ST. LOUIS ST. CHARLES
JOB NO. J6I3650
CONTRACT ID.
PROJECT NO.
BRIDGE NO.

DESCRIPTION	DATE

MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION
105 WEST CAPITOL
JEFFERSON CITY, MO 65102
1-888-ASK-MODOT (1-888-275-6636)

5220 Oakland Avenue
St. Louis, MO 63110
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(R) SIGNS



N	¼
364	¾
DD WingHaven Blvd	2 ¼

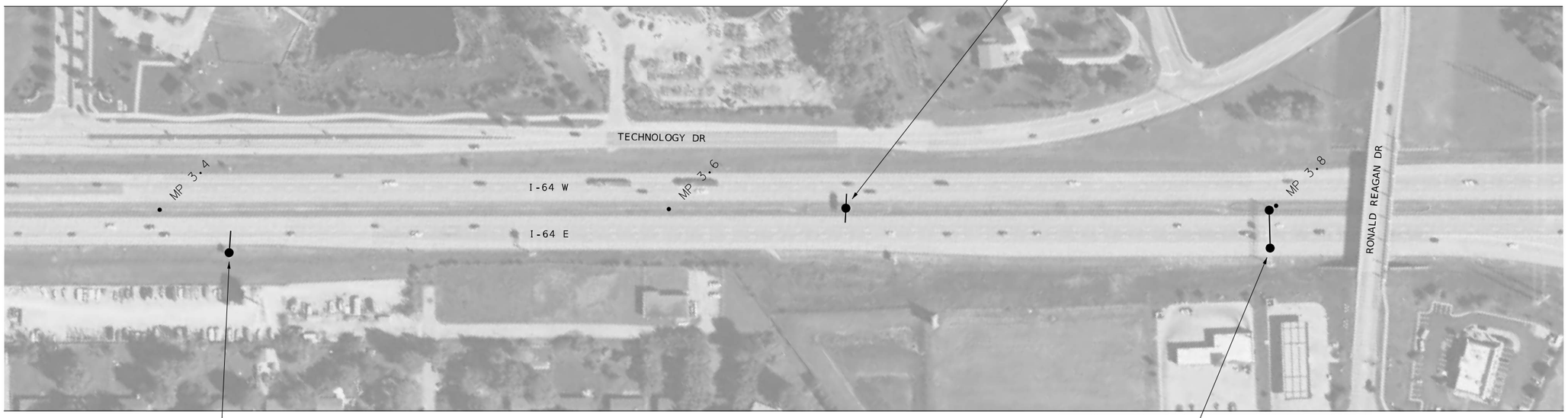
E6-1
324"x96"
NEW SIGN



Lake Saint Louis Blvd	½
Prospect Rd	2
70	3

E6-1
324"x96"
NEW SIGN

4015



4014

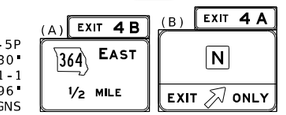
E1-5P
108"x30"
E1-1
156"x108"
NEW SIGNS



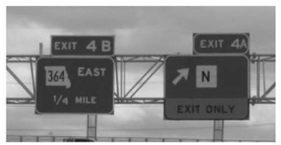
(R) SIGNS

4016

E1-5P
108"x30"
E1-1
144"x96"
NEW SIGNS



E1-5P
108"x30"
E1-1
156"x108"
NEW SIGNS



(R) SIGNS

SIGN LEGEND:

(R) - REMOVE
(REL) - RELOCATE
(UIP) - USE IN PLACE

MULTI POST GROUND MOUNT

SINGLE POST GROUND MOUNT

SPAN STRUCTURE

CANTILEVER STRUCTURE

BUTTERFLY STRUCTURE

I-64 SIGN REPLACEMENT
SHEET 7 OF 101

SCALE
0 100 200 300 400 500

010_PL07_J6I3650_I64_I100.dgn 10:48:41 PM 8/7/2025

STATE OF MISSOURI
ELENA T. WISE
NUMBER PB-2014015051
PROFESSIONAL ENGINEER

DATE PREPARED 8/7/2025
ROUTE I-64/ I-170
STATE MO
DISTRICT SL
SHEET NO. 10
COUNTY ST. LOUIS (CITY) ST. LOUIS ST. CHARLES
JOB NO. J6I3650
CONTRACT ID.
PROJECT NO.
BRIDGE NO.

DESCRIPTION | DATE

MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION
105 WEST CAPITOL
JEFFERSON CITY, MO 65102
1-888-ASK-MODOT (1-888-275-6636)

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(R) SIGNS





E1-5P
84"x30"
E1-1
252"x96"
NEW SIGNS

(R) SIGN
AND POSTS

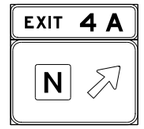


E5-1a
72"x60"
NEW SIGN, POST,
AND FOOTING 100'
FROM PHYSICAL GORE



(R) SIGNS





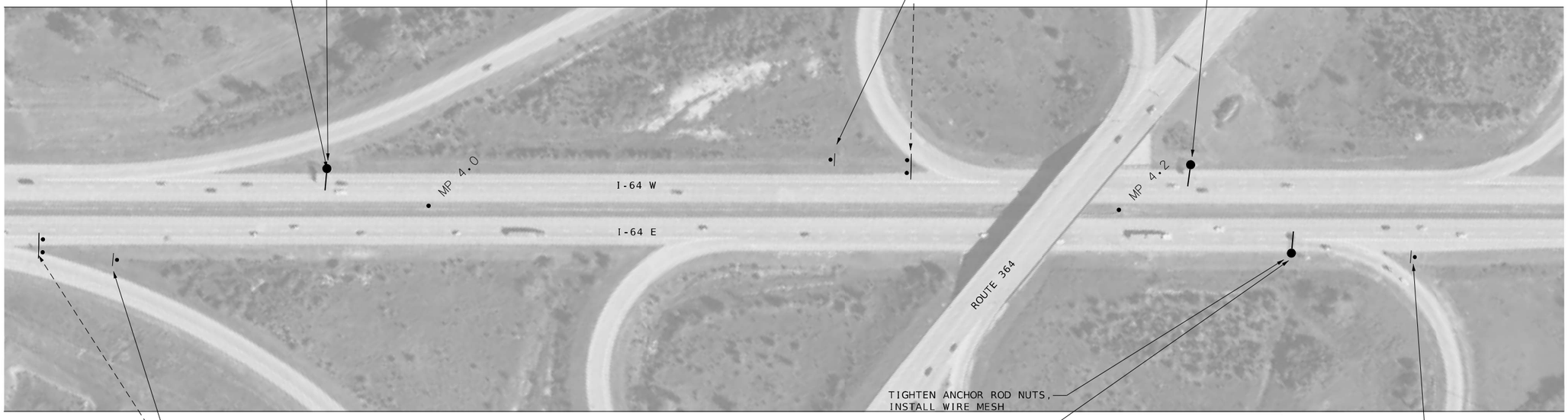
E1-5P
108"x30"
E1-1
108"x72"
NEW SIGNS

4017

TIGHTEN ANCHOR ROD NUTS

3047

4018



3041

4019

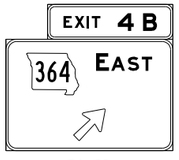
3054



(R) SIGN
AND POSTS



E5-1a
72"x60"
NEW SIGN, POST,
AND FOOTING 100"
FROM PHYSICAL GORE



E1-5P
108"x30"
E1-1
144"96"
NEW SIGNS



(R) SIGNS



E5-1a
72"x60"
NEW SIGN



(R) SIGN
(UIP) POST
AND FOOTING

SIGN LEGEND:

(R) - REMOVE (REL) - RELOCATE (UIP) - USE IN PLACE	MULTI POST GROUND MOUNT	SINGLE POST GROUND MOUNT	SPAN STRUCTURE	CANTILEVER STRUCTURE	BUTTERFLY STRUCTURE

I-64 SIGN REPLACEMENT
SHEET 8 OF 101

SCALE
0 100 200 300 400 500

STATE OF MISSOURI
ELENA T. WISE
NUMBER PE-2014015051
PROFESSIONAL ENGINEER

DATE PREPARED
8/7/2025

ROUTE	STATE
I-64/ I-170	MO
DISTRICT	SHEET NO.
SL	11

COUNTY
ST. LOUIS (CITY)
ST. LOUIS
ST. CHARLES

JOB NO.
J6I3650

CONTRACT ID.

PROJECT NO.

BRIDGE NO.

DESCRIPTION

DATE

MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION
105 WEST CAPITOL
JEFFERSON CITY, MO 65102
1-888-ASK-MODOT (1-888-275-6636)

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St. Louis, MO 63110
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011_PL08_J6I3650_I64_I100.dgn 10:50:45 PM 8/7/2025

(R) SIGN AND POSTS



E5-1A
72"x60"
NEW SIGN, POST, AND FOOTING 100" FROM PHYSICAL GORE



3056

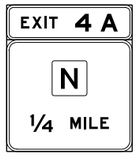
(R) SIGNS

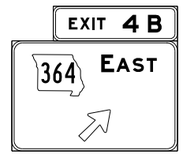




(R) SIGNS

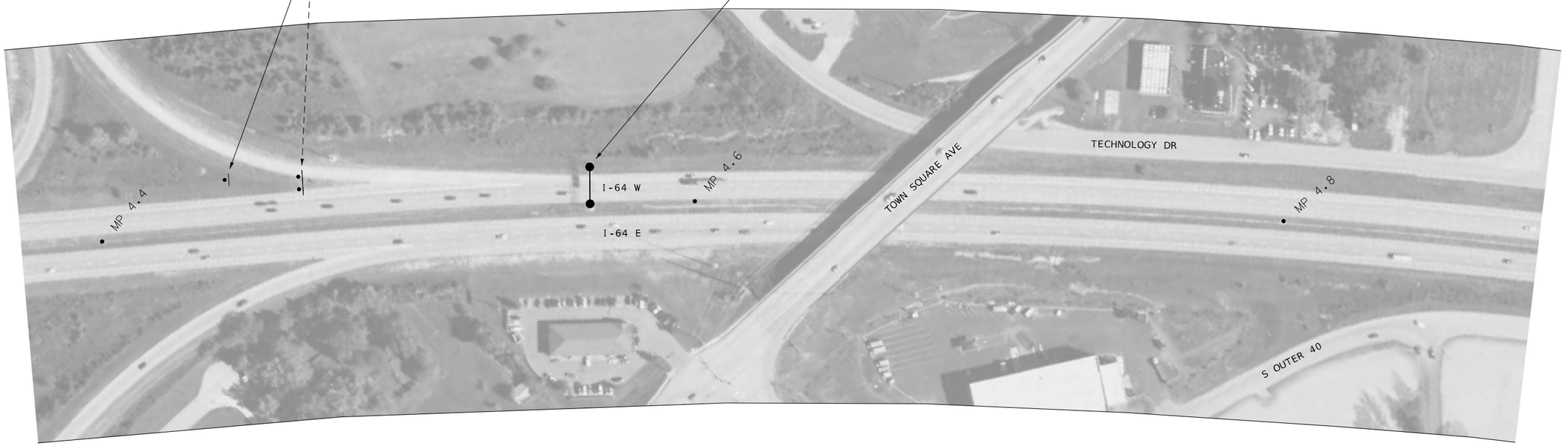
E1-5P
108"x30"
E1-1
108"x96"
NEW SIGNS





E1-5P
108"x30"
E1-1
144"x96"
NEW SIGNS

4020



SIGN LEGEND:

(R) - REMOVE
(REL) - RELOCATE
(UIP) - USE IN PLACE

MULTI POST GROUND MOUNT

SINGLE POST GROUND MOUNT

SPAN STRUCTURE

CANTILEVER STRUCTURE

BUTTERFLY STRUCTURE

I-64 SIGN REPLACEMENT
SHEET 9 OF 101

SCALE
0 100 200 300 400 500

012_PL09_J6I3650_I64_I100.dgn 10:52:45 PM 8/7/2025

STATE OF MISSOURI
ELENA T. WISE
NUMBER PE-2014015051
PROFESSIONAL ENGINEER

DATE PREPARED
8/7/2025

ROUTE	STATE
I-64/ I-170	MO
DISTRICT	SHEET NO.
SL	12

COUNTY
ST. LOUIS (CITY)
ST. LOUIS
ST. CHARLES

JOB NO.
J6I3650

CONTRACT ID.

PROJECT NO.

BRIDGE NO.

DESCRIPTION	DATE

MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION
105 WEST CAPITOL
JEFFERSON CITY, MO 65102
1-888-ASK-MODOT (1-888-275-6636)

5220 Oakland Avenue
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(R) SIGNS





E1-5P
108"x30"
E1-1
144"x96"
NEW SIGNS

4023



D10-5
18"x60"
NEW SIGN,
POST AND
FOOTING

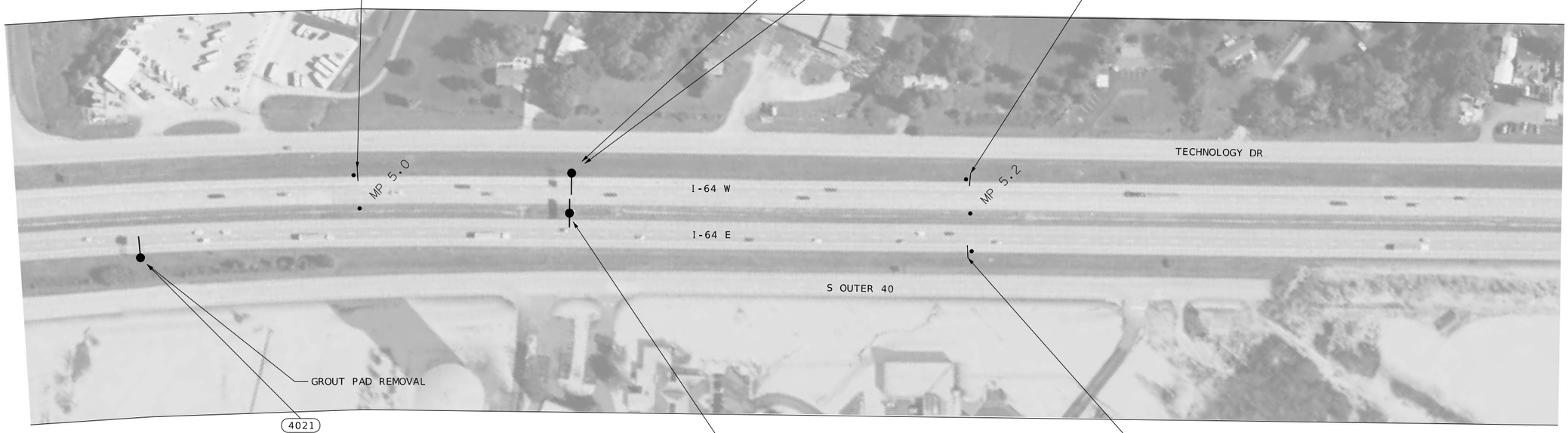
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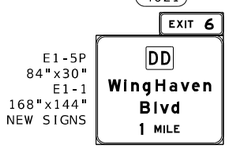
D10-5
18"x60"
NEW SIGN,
POST AND
FOOTING

106

TIGHTEN ANCHOR ROD NUTS,
INSTALL WIRE MESH



4021



E1-5P
84"x30"
E1-1
168"x144"
NEW SIGNS

(R) SIGNS

4022

(A)

DD WingHaven Blvd	3/4
K 94	4 1/2
Research Park Cir	6 1/2

E6-1
324"x96"
NEW SIGN



(B)

N	3/4
Lake Saint Louis Blvd	2
Prospect Rd	3 1/2

E6-1
360"x96"
NEW SIGN



(R) SIGNS

154



D10-5
18"x60"
NEW SIGN,
POST AND
FOOTING

SIGN LEGEND:

(R) - REMOVE
(REL) - RELOCATE
(UIP) - USE IN PLACE

MULTI POST GROUND MOUNT
SINGLE POST GROUND MOUNT
SPAN STRUCTURE
CANTILEVER STRUCTURE
BUTTERFLY STRUCTURE

I-64 SIGN REPLACEMENT
SHEET 10 OF 101

SCALE
0 100 200 300 400 500

ELENA T. WISE
NUMBER PE-2014015051
STATE OF MISSOURI
PROFESSIONAL ENGINEER

DATE PREPARED
8/7/2025

ROUTE	STATE
I-64/ I-170	MO
DISTRICT	SHEET NO.
SL	13

COUNTY
ST. LOUIS (CITY)
ST. LOUIS
ST. CHARLES

JOB NO.
J6I3650

CONTRACT ID.

PROJECT NO.

BRIDGE NO.

DESCRIPTION

DATE

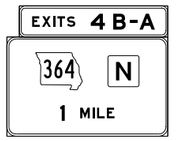
MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION
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(R) SIGNS



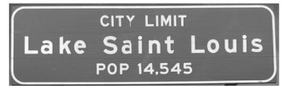
E1-5P
144"x30"
E1-1
156"x96"
NEW SIGNS

4025

INSTALL WIRE MESH

TIGHTEN ANCHOR ROD NUTS, OVERHEAD SIGN ATTACHMENT HARDWARE REPAIR

4026

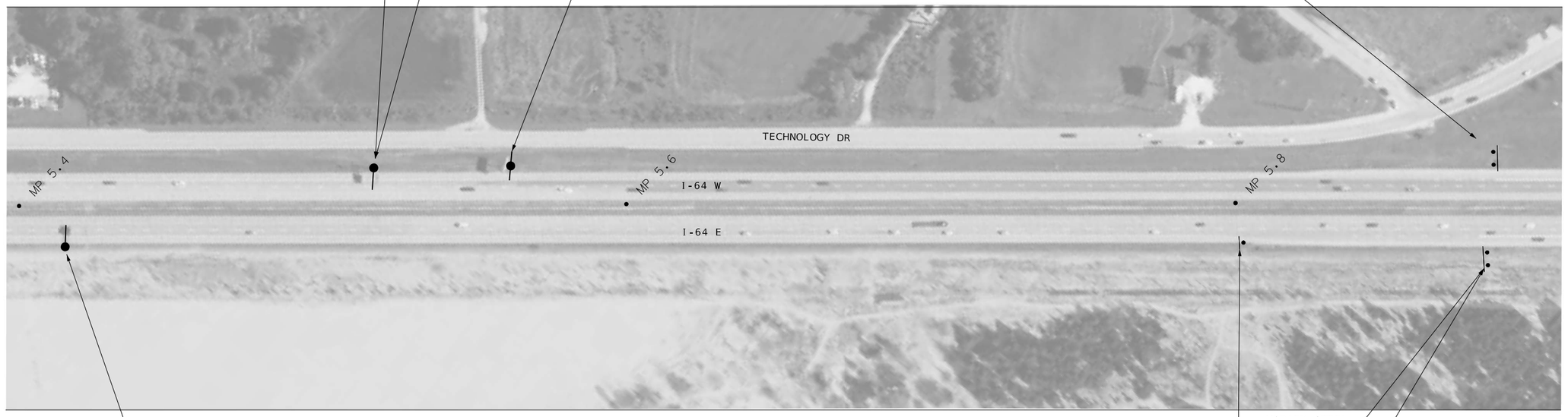


(R) SIGN



I4-1
120"x36"
NEW SIGN

3065



4024



E1-5P
84"x30"
E1-1
168"x144"
NEW SIGNS



(R) SIGNS

MODIFY STEEL POST HINGES

3064



I4-1
72"x36"
NEW SIGN

153



D10-5
18"x60"
NEW SIGN, POST AND FOOTING



(R) SIGN
(UIP) POSTS AND FOOTINGS

SIGN LEGEND:

(R) - REMOVE
(REL) - RELOCATE
(UIP) - USE IN PLACE

MULTI POST GROUND MOUNT

SINGLE POST GROUND MOUNT

SPAN STRUCTURE

CANTILEVER STRUCTURE

BUTTERFLY STRUCTURE

I-64 SIGN REPLACEMENT
SHEET 11 OF 101

SCALE
0 100 200 300 400 500

014_PL11_J6I3650_I64_I100.dgn 10:56:44 PM 8/7/2025

STATE OF MISSOURI
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NUMBER PE-2014015051
PROFESSIONAL ENGINEER

DATE PREPARED
8/7/2025

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I-64/ I-170	MO
DISTRICT	SHEET NO.
SL	14

COUNTY
ST. LOUIS (CITY)
ST. LOUIS
ST. CHARLES

JOB NO.
J6I3650

CONTRACT ID.

PROJECT NO.

BRIDGE NO.

DESCRIPTION	DATE

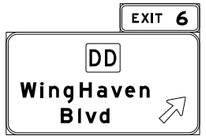
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(R) SIGNS



E1-5P
84"x30"
E1-1
204"x108"
NEW SIGNS

(R) SIGN
(UIP) POSTS
AND FOOTINGS



D1-1
108"x24"
NEW SIGN

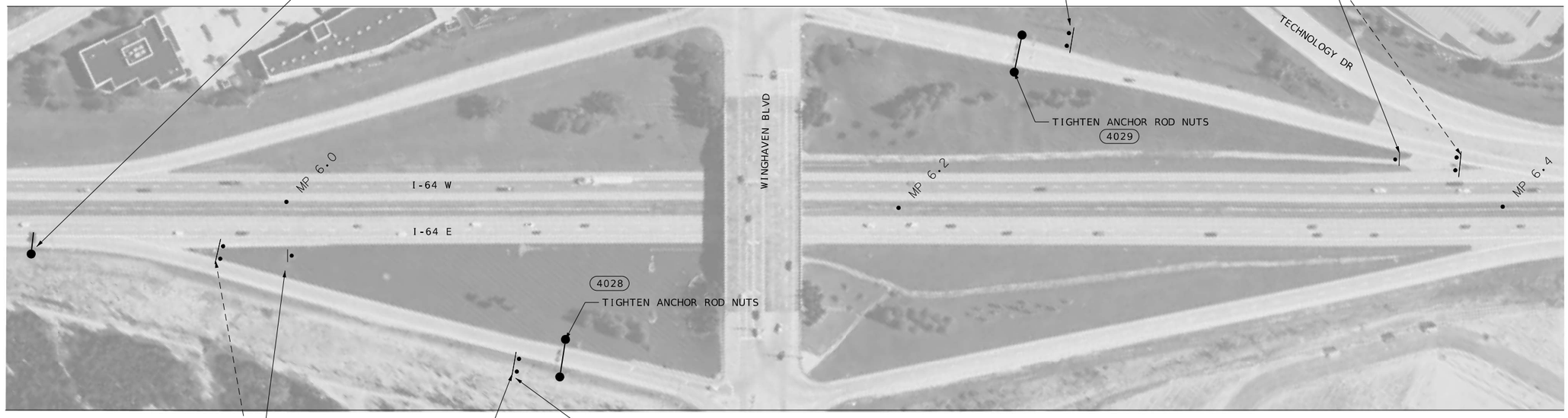


(R) SIGN
AND POSTS





E5-1a
72"x60"
NEW SIGN, POST,
AND FOOTING 100"
FROM PHYSICAL GORE





D1-1
108"x24"
NEW SIGN



(R) SIGN
(UIP) POSTS
AND FOOTINGS



(R) SIGN
AND POSTS



E5-1a
72"x60"
NEW SIGN, POST,
AND FOOTING 100"
FROM PHYSICAL GORE

SIGN LEGEND:

(R) - REMOVE (REL) - RELOCATE (UIP) - USE IN PLACE	MULTI POST GROUND MOUNT	SINGLE POST GROUND MOUNT	SPAN STRUCTURE	CANTILEVER STRUCTURE	BUTTERFLY STRUCTURE

I-64 SIGN REPLACEMENT
SHEET 12 OF 101

SCALE
0 100 200 300 400 500

015_PL12_J6I3650_I64_I100.dgn 10:58:46 PM 8/7/2025

STATE OF MISSOURI
ELENA T. WISE
NUMBER PE-2014015051
PROFESSIONAL ENGINEER

DATE PREPARED
8/7/2025

ROUTE	STATE
I-64/ I-170	MO
DISTRICT	SHEET NO.
SL	15

COUNTY
ST. LOUIS (CITY)
ST. LOUIS
ST. CHARLES

JOB NO.
J6I3650

CONTRACT ID.

PROJECT NO.

BRIDGE NO.

DESCRIPTION	DATE

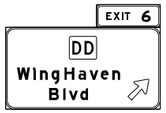
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(R) SIGNS



E1-5P
84"x30"
E1-1
204"x108"
NEW SIGNS

4030

TIGHTEN ANCHOR ROD NUTS



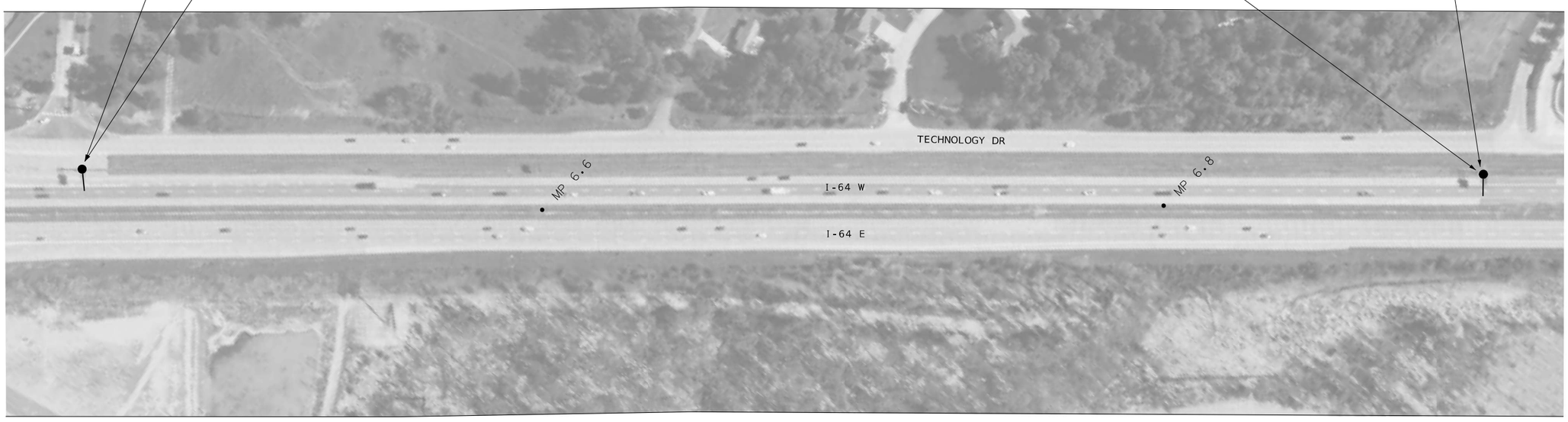
(R) SIGNS



E1-5P
84"x30"
E1-1
168"x132"
NEW SIGNS

4031

TIGHTEN ANCHOR ROD NUTS



SIGN LEGEND:

(R) - REMOVE
(REL) - RELOCATE
(UIP) - USE IN PLACE

MULTI POST GROUND MOUNT

SINGLE POST GROUND MOUNT

SPAN STRUCTURE

CANTILEVER STRUCTURE

BUTTERFLY STRUCTURE

I-64 SIGN REPLACEMENT
SHEET 13 OF 101

SCALE
0 100 200 300 400 500

016_PL13_J613650_I64_I100.dgn 11:00:51 PM 8/7/2025

STATE OF MISSOURI
ELENA T. WISE
NUMBER PE-2014015051
PROFESSIONAL ENGINEER

DATE PREPARED
8/7/2025

ROUTE	STATE
I-64/ I-170	MO
DISTRICT	SHEET NO.
SL	16

COUNTY
ST. LOUIS (CITY)
ST. LOUIS
ST. CHARLES

JOB NO.
J6I3650

CONTRACT ID.

PROJECT NO.

BRIDGE NO.

DESCRIPTION	DATE

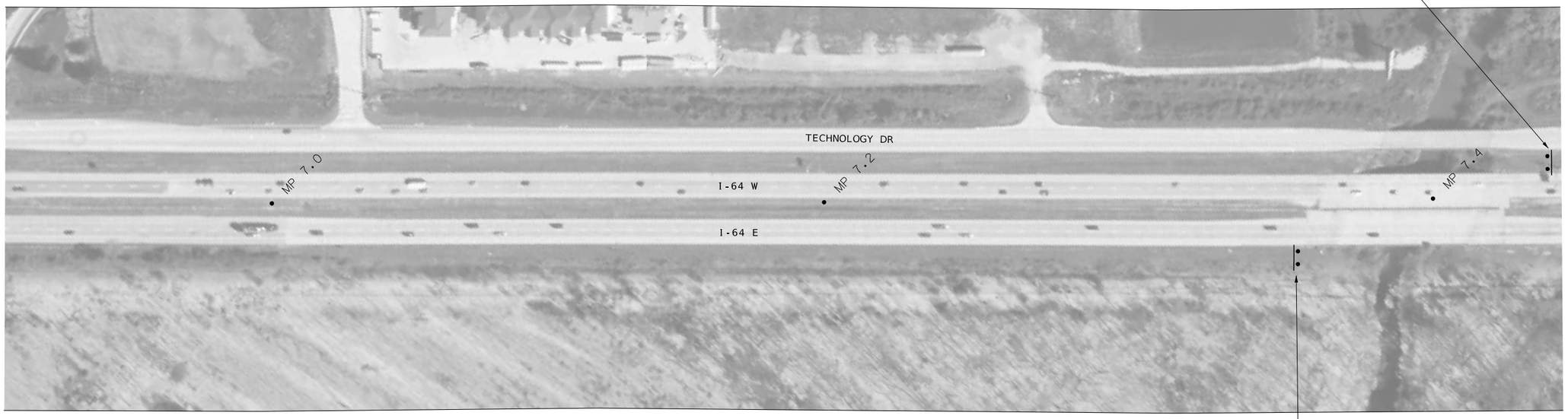
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JEFFERSON CITY, MO 65102
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(R) SIGN
AND POSTS





(R) SIGN
AND POSTS



SIGN LEGEND:

(R) - REMOVE
(REL) - RELOCATE
(UIP) - USE IN PLACE

MULTI POST GROUND MOUNT

SINGLE POST GROUND MOUNT

SPAN STRUCTURE

CANTILEVER STRUCTURE

BUTTERFLY STRUCTURE

I-64 SIGN REPLACEMENT
SHEET 14 OF 101

SCALE
0 100 200 300 400 500

017_PL14_J6I3650_I64_I100.dgn 11:02:49 PM 8/7/2025

STATE OF MISSOURI
ELENA T. WISE
NUMBER PB-2014015051
PROFESSIONAL ENGINEER

DATE PREPARED
8/7/2025

ROUTE	STATE
I-64/ I-170	MO
DISTRICT	SHEET NO.
SL	17

COUNTY
ST. LOUIS (CITY)
ST. LOUIS
ST. CHARLES

JOB NO.
J6I3650

CONTRACT ID.

PROJECT NO.

BRIDGE NO.

DESCRIPTION	DATE

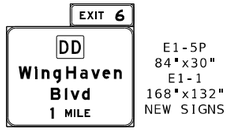
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(R) SIGNS



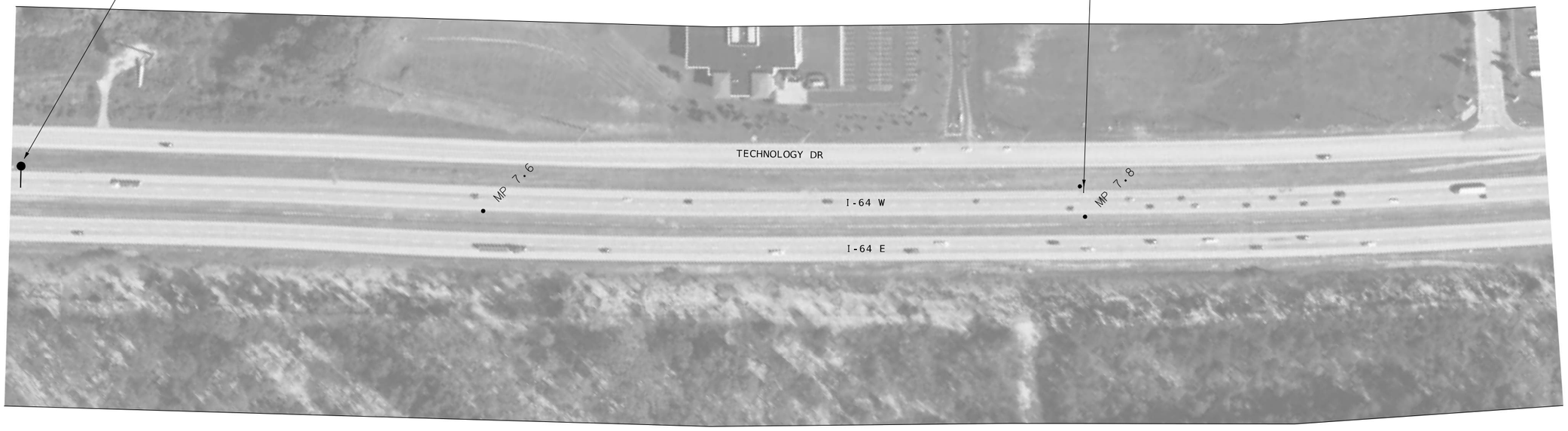
E1-5P
84"x30"
E1-1
168"x132"
NEW SIGNS

4032



D10-5
18"x60"
NEW SIGN,
POST AND
FOOTING

107



SIGN LEGEND:

(R) - REMOVE
(REL) - RELOCATE
(UIP) - USE IN PLACE

MULTI POST GROUND MOUNT

SINGLE POST GROUND MOUNT

SPAN STRUCTURE

CANTILEVER STRUCTURE

BUTTERFLY STRUCTURE

I-64 SIGN REPLACEMENT
SHEET 15 OF 101

SCALE
0 100 200 300 400 500

018_PL15_J6I3650_I64_I100.dgn 11:04:50 PM 8/7/2025

STATE OF MISSOURI
ELENA T. WISE
NUMBER PE-2014015051
PROFESSIONAL ENGINEER

DATE PREPARED
8/7/2025

ROUTE	STATE
I-64/ I-170	MO
DISTRICT	SHEET NO.
SL	18

COUNTY
ST. LOUIS (CITY)
ST. LOUIS
ST. CHARLES

JOB NO.
J6I3650

CONTRACT ID.

PROJECT NO.

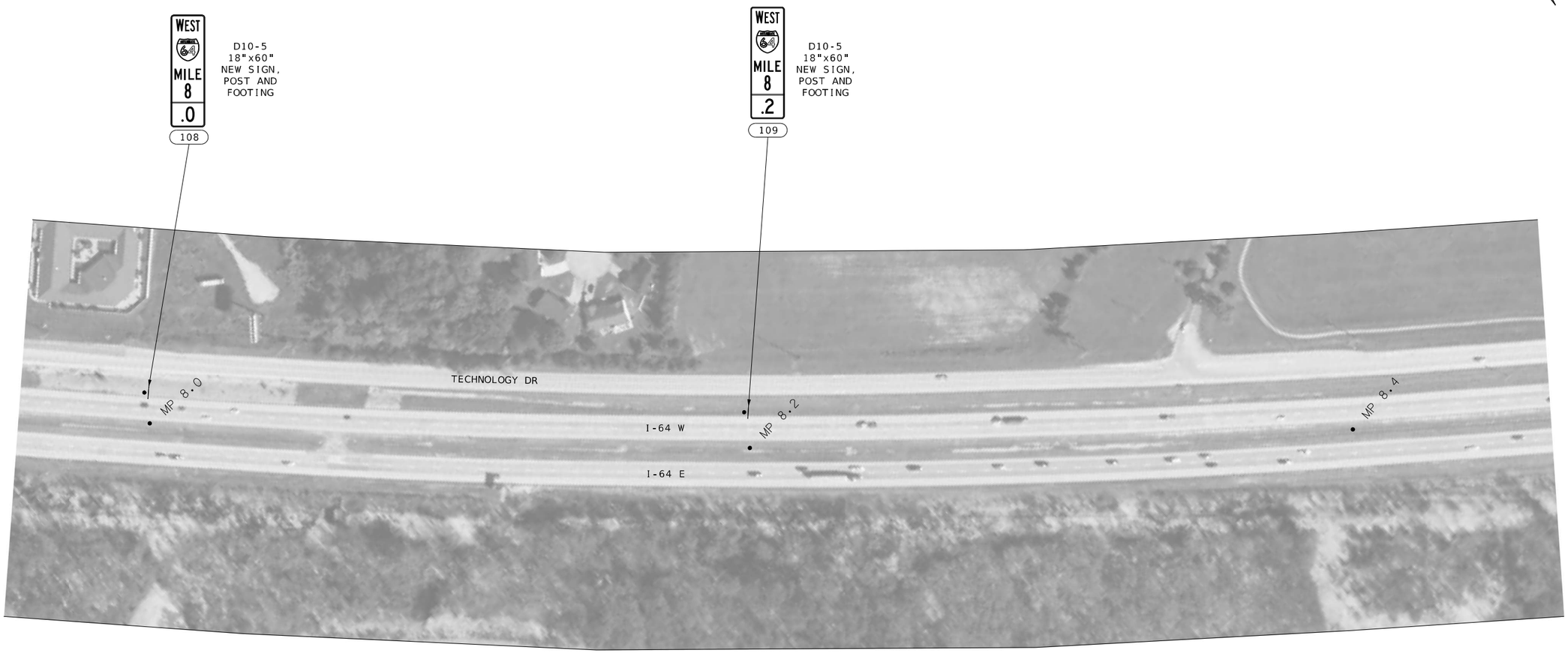
BRIDGE NO.

DESCRIPTION	DATE

MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION
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SIGN LEGEND:

(R) - REMOVE
(REL) - RELOCATE
(UIP) - USE IN PLACE

MULTI POST GROUND MOUNT
SINGLE POST GROUND MOUNT
SPAN STRUCTURE
CANTILEVER STRUCTURE
BUTTERFLY STRUCTURE

I-64 SIGN REPLACEMENT
SHEET16 OF 101

SCALE
0 100 200 300 400 500

STATE OF MISSOURI
ELENA T. WISE
NUMBER PB-2014015051
PROFESSIONAL ENGINEER

DATE PREPARED
8/7/2025

ROUTE	STATE
I-64/ I-170	MO
DISTRICT	SHEET NO.
SL	19

COUNTY
ST. LOUIS (CITY)
ST. LOUIS
ST. CHARLES

JOB NO.
J6I3650

CONTRACT ID.

PROJECT NO.

BRIDGE NO.

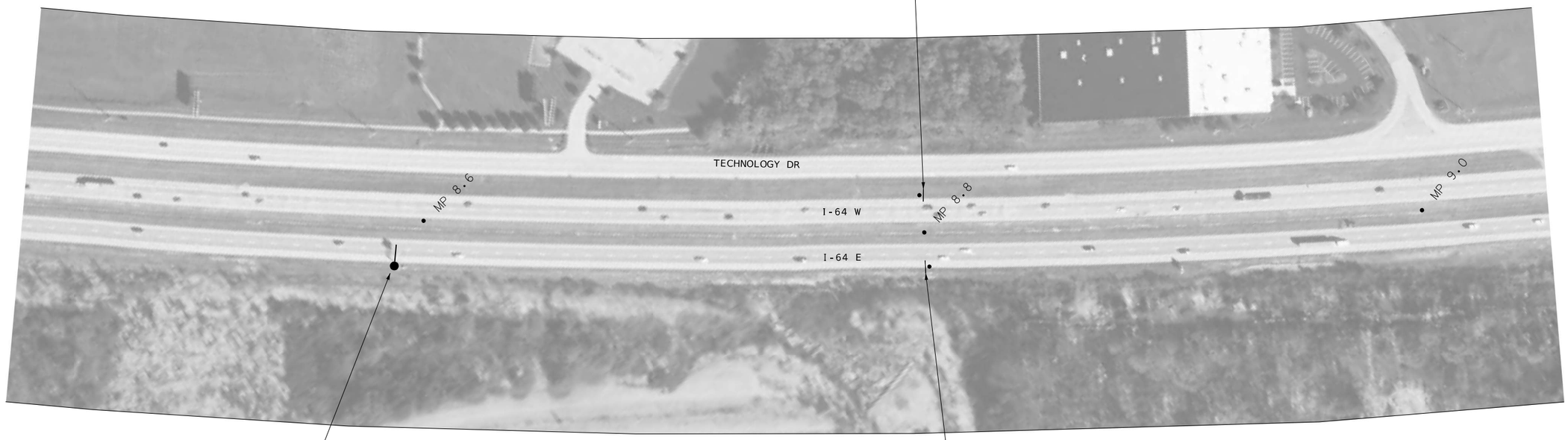
DESCRIPTION	DATE

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019_PL16_J6I3650_I64_I100.dgn 11:06:47 PM 8/7/2025

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(R) SIGNS





E1-5P
84"x30"
E1-1
168"x168"
NEW SIGNS

SIGN LEGEND:

(R) - REMOVE
(REL) - RELOCATE
(UIP) - USE IN PLACE

MULTI POST GROUND MOUNT

SINGLE POST GROUND MOUNT

SPAN STRUCTURE

CANTILEVER STRUCTURE

BUTTERFLY STRUCTURE

I-64 SIGN REPLACEMENT
SHEET 17 OF 101

SCALE
0 100 200 300 400 500

020_PL17_J6I3650_I64_I100.dgn 11:08:35 PM 8/7/2025

STATE OF MISSOURI
ELENA T. WISE
NUMBER PB-2014015051
PROFESSIONAL ENGINEER

DATE PREPARED
8/7/2025

ROUTE	STATE
I-64/ I-170	MO
DISTRICT	SHEET NO.
SL	20

COUNTY
ST. LOUIS (CITY)
ST. LOUIS
ST. CHARLES

JOB NO.
J6I3650

CONTRACT ID.

PROJECT NO.

BRIDGE NO.

DESCRIPTION	DATE

MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION
105 WEST CAPITOL
JEFFERSON CITY, MO 65102
1-888-ASK-MODOT (1-888-275-6636)

5220 Oakland Avenue
St. Louis, MO 63110
314.863.5570
CIVIL DESIGN, INC.
WBE / DBE
Missouri State Certificate of Authority #2002006804

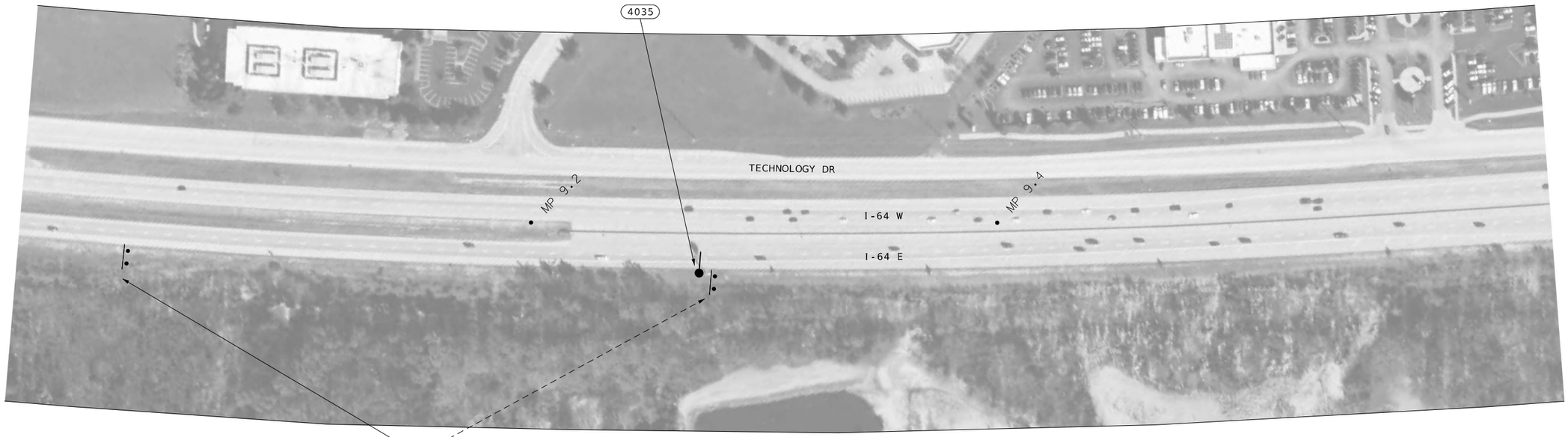
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(R) SIGNS



E1-5P
84"x30"
E1-1
168"x168"
NEW SIGNS





D9-27
132"X60"
D9-27P
132"X12"
NEW SIGNS,POSTS
AND FOOTINGS



(R) SIGN AND
POSTS

SIGN LEGEND:

(R) - REMOVE
(REL) - RELOCATE
(UIP) - USE IN PLACE

MULTI POST GROUND MOUNT

SINGLE POST GROUND MOUNT

SPAN STRUCTURE

CANTILEVER STRUCTURE

BUTTERFLY STRUCTURE

I-64 SIGN REPLACEMENT
SHEET 18 OF 101

SCALE
0 100 200 300 400 500

STATE OF MISSOURI
ELENA T. WISE
NUMBER PE-2014015051
PROFESSIONAL ENGINEER

DATE PREPARED
8/7/2025

ROUTE	STATE
I-64/ I-170	MO
DISTRICT	SHEET NO.
SL	21

COUNTY
ST. LOUIS (CITY)
ST. LOUIS
ST. CHARLES

JOB NO.
J6I3650

CONTRACT ID.

PROJECT NO.

BRIDGE NO.

DESCRIPTION | DATE

MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION
105 WEST CAPITOL
JEFFERSON CITY, MO 65102
1-888-ASK-MODOT (1-888-275-6636)

5220 Oakland Avenue
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(R) SIGN



(A)



E1-1
84"x72"
NEW SIGN

(B)



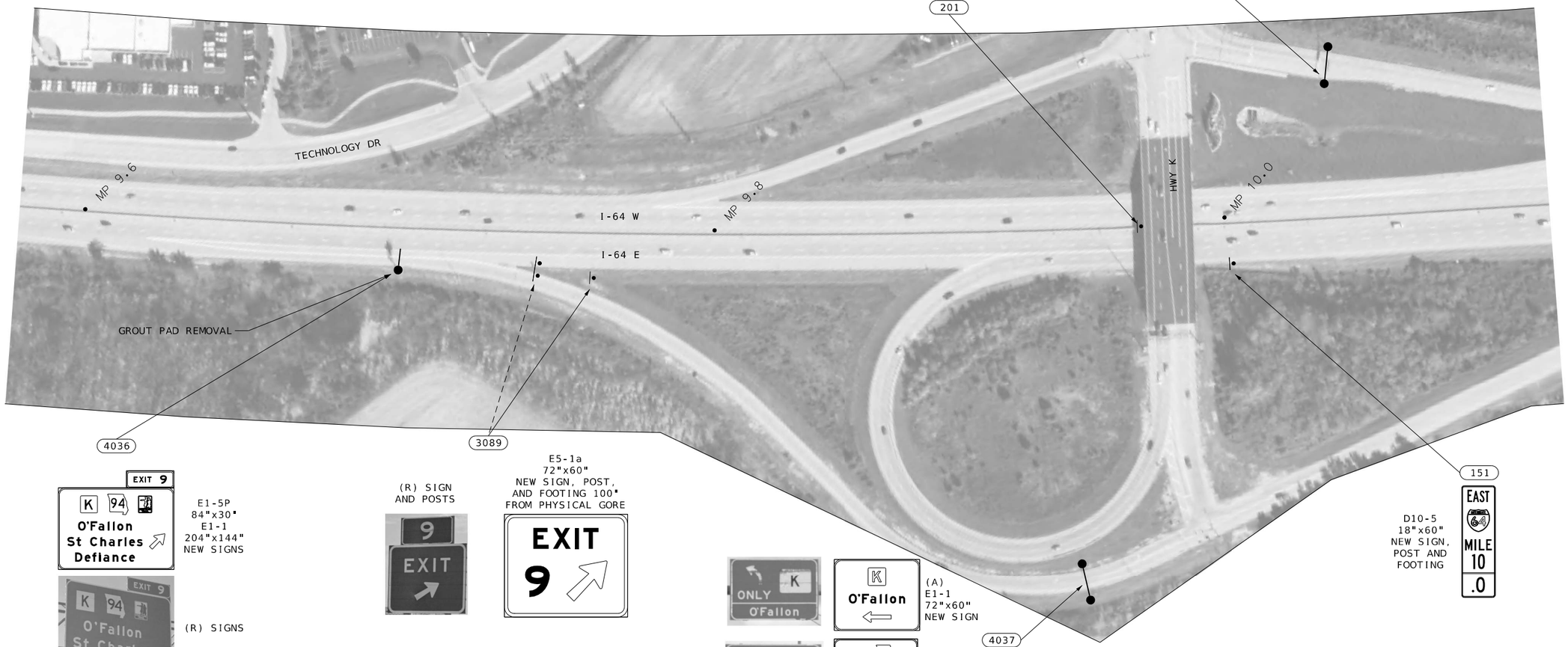
E1-1
168"x60"
NEW SIGN



R5-32
48"x72"
(R) SIGN
NEW SIGN ON
COLUMN

201

4038



E1-5P
84"x30"
E1-1
204"x144"
NEW SIGNS

(R) SIGNS

(R) SIGN
AND POSTS

E5-1a
72"x60"
NEW SIGN, POST,
AND FOOTING 100"
FROM PHYSICAL GORE

(A)
E1-1
72"x60"
NEW SIGN





(B)
E1-1
84"x72"
NEW SIGN

D10-5
18"x60"
NEW SIGN,
POST AND
FOOTING

SIGN LEGEND:

(R) - REMOVE
(REL) - RELOCATE
(UIP) - USE IN PLACE

MULTI POST GROUND MOUNT

SINGLE POST GROUND MOUNT

SPAN STRUCTURE

CANTILEVER STRUCTURE

BUTTERFLY STRUCTURE

I-64 SIGN REPLACEMENT
SHEET 19 OF 101

SCALE
0 100 200 300 400 500

STATE OF MISSOURI
ELENA T. WISE
NUMBER PB-2014015051
PROFESSIONAL ENGINEER

DATE PREPARED
8/7/2025

ROUTE	STATE
I-64/ I-170	MO
DISTRICT	SHEET NO.
SL	22

COUNTY
ST. LOUIS (CITY)
ST. LOUIS
ST. CHARLES

JOB NO.
J6I3650

CONTRACT ID.

PROJECT NO.

BRIDGE NO.

DESCRIPTION	DATE

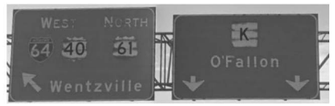
MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION
105 WEST CAPITOL
JEFFERSON CITY, MO 65102
1-888-ASK-MODOT (1-888-275-6636)

5220 Oakland Avenue
St. Louis, MO 63110
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022_PL19_J6I3650_I64_I100.dgn 11:12:25 PM 8/7/2025

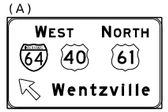
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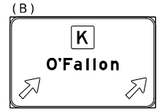
(R) SIGNS

(A)



E1-1
204"x120"
NEW SIGN

(B)



E1-1
192"x120"
NEW SIGN

(R) SIGNS
(UIP) POSTS
AND FOOTINGS





R2-1
36"x48"
NEW SIGN
(B)



R2-5d
36"x48"
NEW SIGN
(C)



R5-1a
42"x30"
NEW SIGN (ON BACK)
(D)

(R) SIGN
(UIP) POSTS
AND FOOTINGS

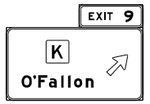


E5-1a
72"x60"
NEW SIGN





(R) SIGNS



E1-5P
84"x30"
E1-1
180"x96"
NEW SIGNS

I4-1
72"x36"
NEW SIGN
(A)



4039

GROUT PAD REMOVAL

3108

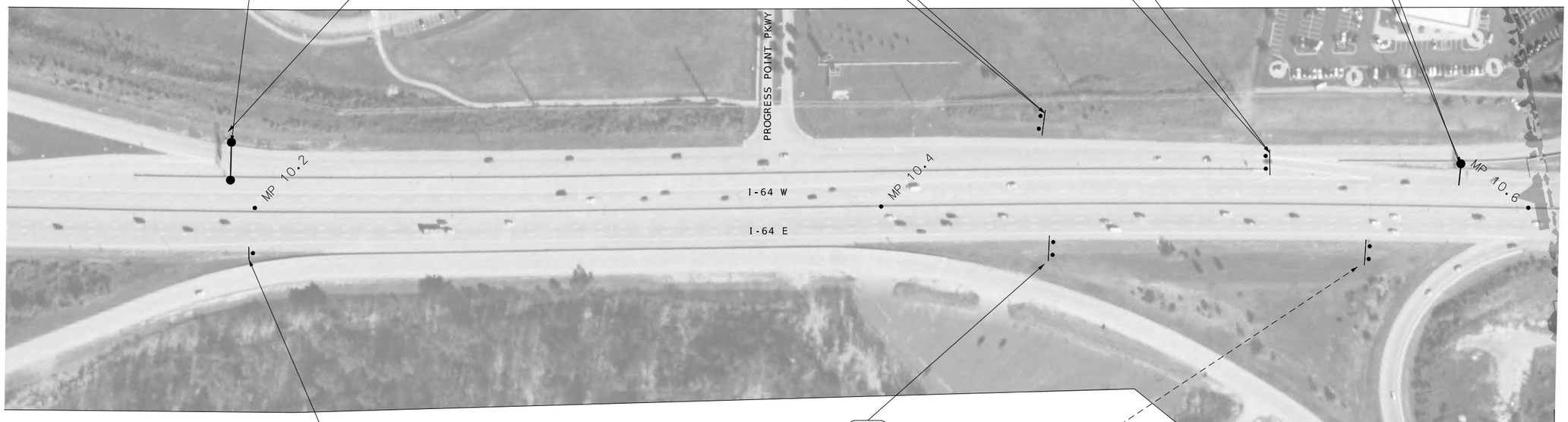
MODIFY STEEL
POST HINGES,
GRADING REQUIRED

3110

GROUNDMOUNT POST TRIM

4040

TIGHTEN ANCHOR ROD NUTS,
GROUT PAD REMOVAL,
CLEARING VEGETATION AND DEBRIS



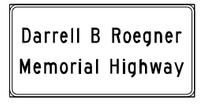
150



D10-5
18"x60"
NEW SIGN,
POST AND
FOOTING

3098

M18-1
72"x36"
NEW SIGN



(R) SIGN
(UIP) POSTS
AND FOOTINGS



3114



NEW POSTS
AND FOOTINGS ± 5'
FROM EXISTING LOCATION
(R) POSTS AND FOOTINGS
(UIP) SIGN

MODIFY STEEL
POST HINGES

3115

D1-2a
120"x48"
NEW SIGN



(R) SIGN
(UIP) POSTS
AANDFOOTINGS



I-64 SIGN REPLACEMENT
SHEET 20 OF 101

SIGN LEGEND:

(R) - REMOVE
(REL) - RELOCATE
(UIP) - USE IN PLACE

MULTI POST GROUND MOUNT

SINGLE POST GROUND MOUNT

SPAN STRUCTURE

CANTILEVER STRUCTURE

BUTTERFLY STRUCTURE

SCALE

0 100 200 300 400 500

STATE OF MISSOURI
ELENA T. WISE
NUMBER PE-2014015051
PROFESSIONAL ENGINEER

DATE PREPARED
8/7/2025

ROUTE I-64/ I-170 | STATE MO
DISTRICT SL | SHEET NO. 23

COUNTY
ST. LOUIS (CITY)
ST. LOUIS
ST. CHARLES

JOB NO.
J6I3650

CONTRACT ID.

PROJECT NO.

BRIDGE NO.

DESCRIPTION | DATE

MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION
105 WEST CAPITOL
JEFFERSON CITY, MO 65102
1-888-ASK-MODOT (1-888-275-6636)

5220 Oakland Avenue
St. Louis, MO 63110
314.863.5570

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(R) SIGN (UIP) POSTS AND FOOTINGS



D1-2a
120"x48"
NEW SIGN



(R) SIGNS

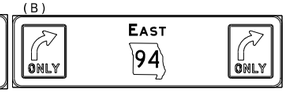




(A)



(B)



D15-1
84"x48"
NEW SIGN

D15-1
180"x48"
NEW SIGN

(R) SIGN AND POSTS



E5-1a
72"x60"
NEW SIGN, POST, AND FOOTING 100" FROM PHYSICAL GORE



(R) SIGNS

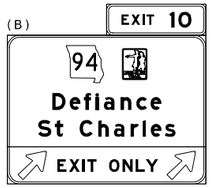




(A)



(B)



E1-5P
84"x30"
E1-1
120"x108"
NEW SIGNS

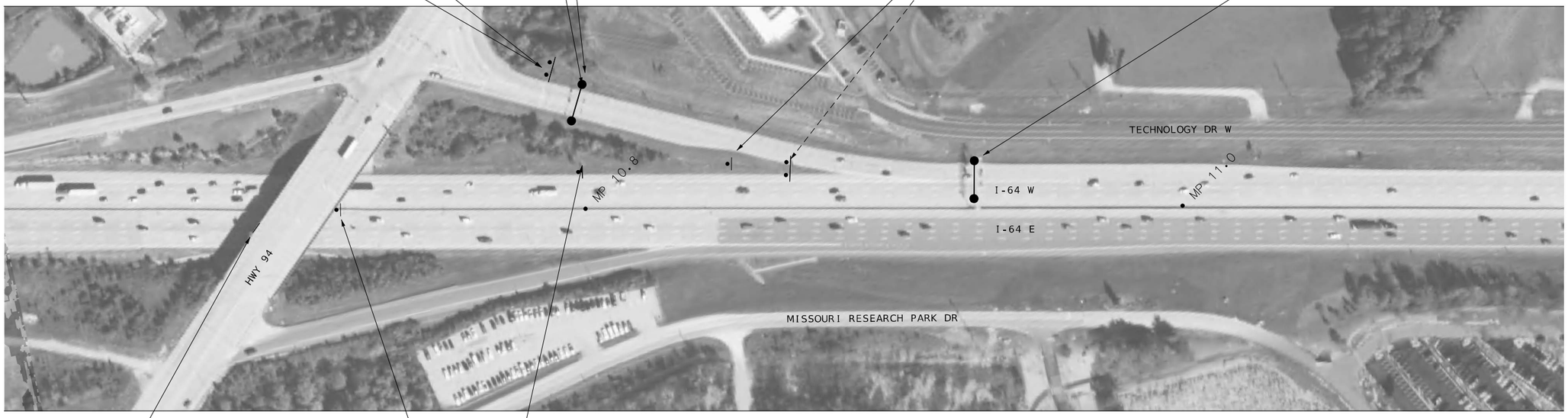
E1-5P
96"x30"
E1-1
192"x144"
NEW SIGNS

3118 — MODIFY STEEL POST HINGES

4042 — GROUT PAD REMOVAL

3124

4043



4041



E1-5P
84"x30"
E1-1
144"x96"
NEW SIGNS



(R) SIGNS

202



W16-25P 48"x18"
R5-32 48"x72"
NEW SIGN ON BRIDGE PIER
(R) SIGN

111



D10-5
18"x60"
NEW SIGN, POST AND FOOTING

SIGN LEGEND:

(R) - REMOVE
(REL) - RELOCATE
(UIP) - USE IN PLACE

MULTI POST GROUND MOUNT

SINGLE POST GROUND MOUNT

SPAN STRUCTURE

CANTILEVER STRUCTURE

BUTTERFLY STRUCTURE

I-64 SIGN REPLACEMENT
SHEET 21 OF 101

SCALE
0 100 200 300 400 500

STATE OF MISSOURI
ELENA T. WISE
NUMBER PB-2014015051
PROFESSIONAL ENGINEER

DATE PREPARED 8/7/2025
ROUTE I-64/ I-170
STATE MO
DISTRICT SL
SHEET NO. 24
COUNTY ST. LOUIS (CITY) ST. LOUIS ST. CHARLES
JOB NO. J6I3650
CONTRACT ID.
PROJECT NO.
BRIDGE NO.

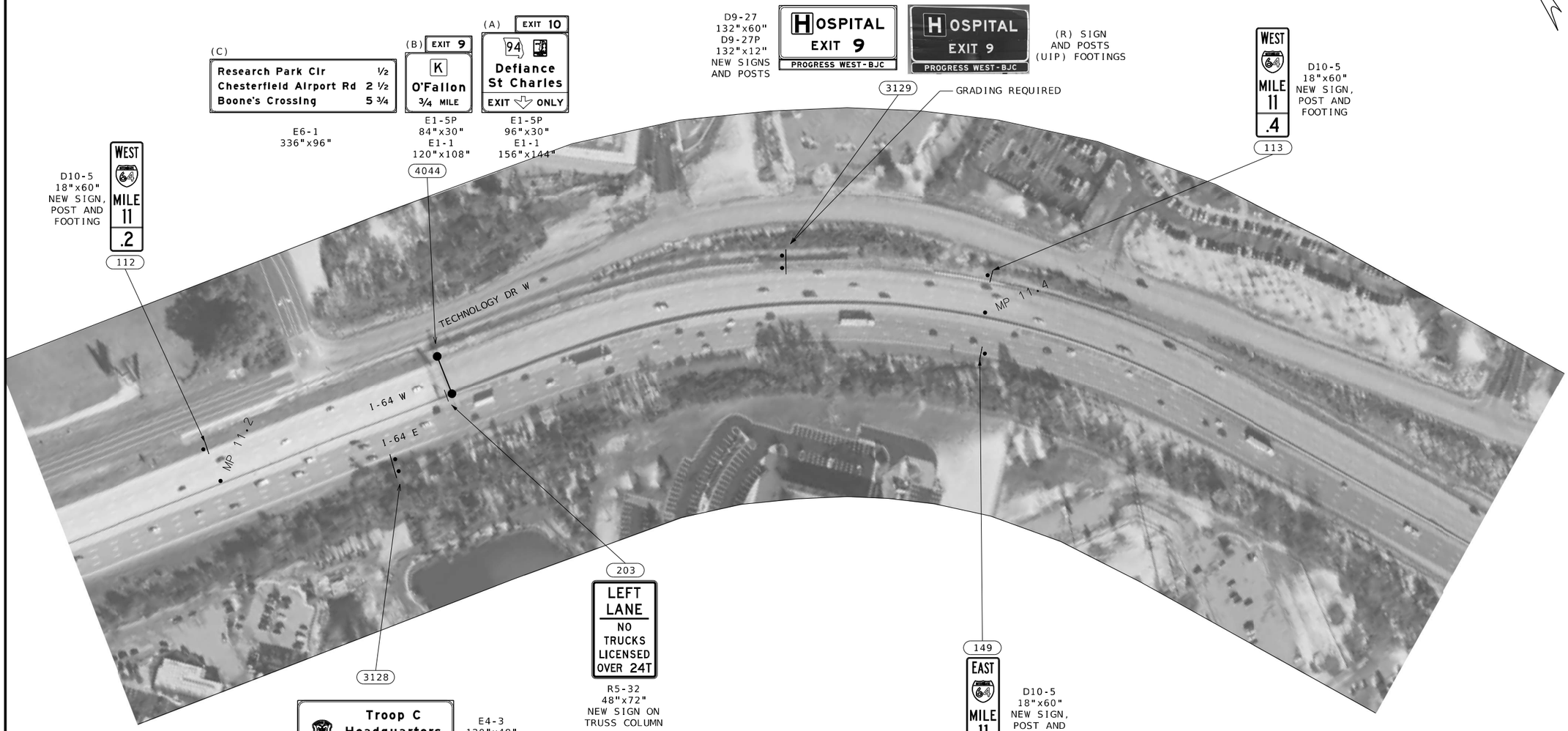
DESCRIPTION
DATE

MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION
105 WEST CAPITOL
JEFFERSON CITY, MO 65102
1-888-ASK-MODOT (1-888-275-6636)

5220 Oakland Avenue
St. Louis, MO 63110
314.863.5570
CDI
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Missouri State Certificate of Authority #2002006804

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SIGN LEGEND:

(R) - REMOVE
(REL) - RELOCATE
(UIP) - USE IN PLACE

MULTI POST GROUND MOUNT
SINGLE POST GROUND MOUNT
SPAN STRUCTURE
CANTILEVER STRUCTURE
BUTTERFLY STRUCTURE

I-64 SIGN REPLACEMENT
SHEET 22 OF 101

SCALE
0 100 200 300 400 500

STATE OF MISSOURI
ELENA T. WISE
NUMBER PE-2014015051
PROFESSIONAL ENGINEER

DATE PREPARED
8/7/2025

ROUTE	STATE
I-64/ I-170	MO
DISTRICT	SHEET NO.
SL	25

COUNTY
ST. LOUIS (CITY)
ST. LOUIS
ST. CHARLES

JOB NO.
J6I3650

CONTRACT ID.

PROJECT NO.

BRIDGE NO.

DESCRIPTION	DATE

MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION
105 WEST CAPITOL
JEFFERSON CITY, MO 65102
1-888-ASK-MODOT (1-888-275-6636)

5220 Oakland Avenue
St. Louis, MO 63110
314.863.5570
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(R) SIGNS





(R) SIGN

(R) SIGNS



(R) SIGNS



(R) SIGN
(UIP) POSTS
AND FOOTINGS





D10-5
18"x60"
NEW SIGN,
POST AND
FOOTING



114

D10-5
18"x60"
NEW SIGN,
POST AND
FOOTING



148

(A) SPECIAL
30"x30"
E1-1
144"x84"
NEW SIGNS

(B) E1-1
144"x84"
NEW SIGN

(R) SIGN
AND POSTS



E5-1a
72"x60"
NEW SIGN, POST,
AND FOOTING 100"
FROM PHYSICAL GORE



(A)



E1-5P
96"x30"
E1-1
168"x156"
NEW SIGNS

(B)

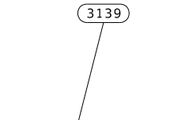


E1-5P
84"x30"
E1-1
180"x72"
NEW SIGNS

(R) SIGN



E4-3
120"x48"
NEW SIGN



4046

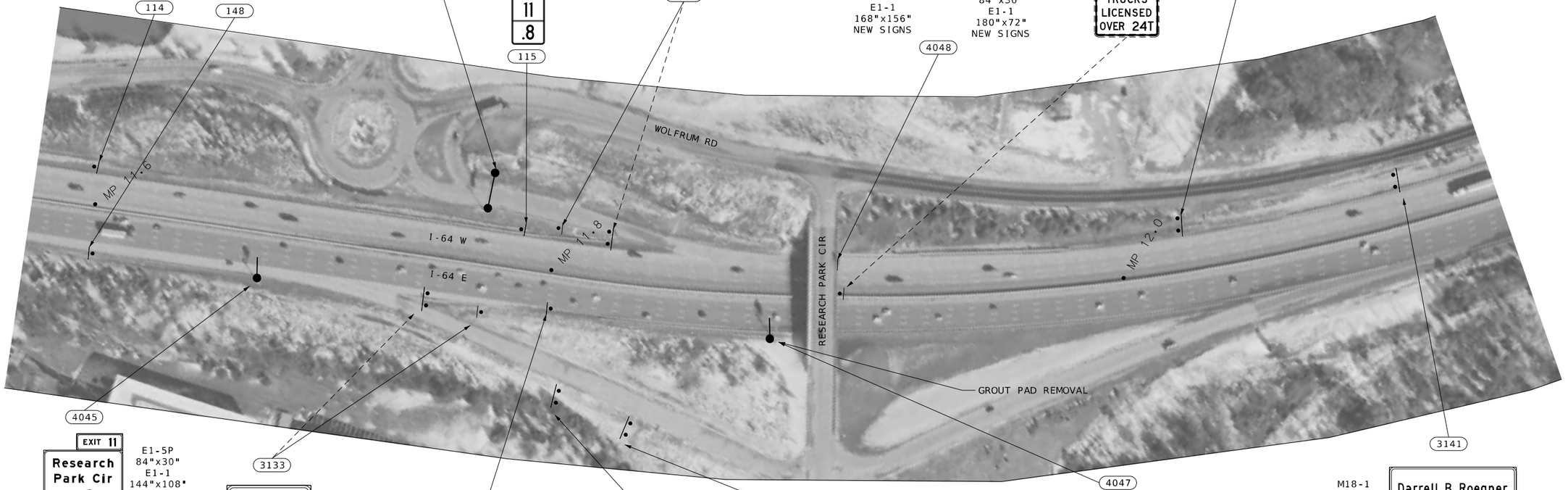


115

3136

4048

3139



4045

3133

147

3134

3135

4047

3141

EXIT 11
Research
Park Cir

E1-5P
84"x30"
E1-1
144"x108"
NEW SIGNS

(R) SIGNS



E5-1a
72"x60"
NEW SIGN, POST,
AND FOOTING 100"
FROM PHYSICAL GORE



(R) SIGN
AND POSTS



D10-5
18"x60"
NEW SIGN,
POST AND
FOOTING





D1-1
72"x24"
NEW SIGN

(R) SIGN
(UIP) POSTS
AND FOOTINGS





D1-2
156"x48"
NEW SIGN

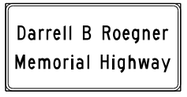
(R) SIGN
(UIP) POSTS
AND FOOTINGS



E1-5P
96"x30"
E1-1
192"x132"
NEW SIGNS

(R) SIGNS

M18-1
72"x36"
NEW SIGN



(R) SIGN
(UIP) POSTS
AND FOOTINGS



SIGN LEGEND:

(R) - REMOVE
(REL) - RELOCATE
(UIP) - USE IN PLACE

MULTI POST GROUND MOUNT

SINGLE POST GROUND MOUNT

SPAN STRUCTURE

CANTILEVER STRUCTURE

BUTTERFLY STRUCTURE

I-64 SIGN REPLACEMENT
SHEET 23 OF 101

SCALE
0 100 200 300 400 500

026_PL23_J6I3650_I64_I100.dgn 11:20:53 PM 8/7/2025

STATE OF MISSOURI
ELENA T. WISE
NUMBER PB-2014015051
PROFESSIONAL ENGINEER

DATE PREPARED
8/7/2025

ROUTE	STATE
I-64/ I-170	MO
DISTRICT	SHEET NO.
SL	26

COUNTY
ST. LOUIS (CITY)
ST. LOUIS
ST. CHARLES

JOB NO.
J6I3650

CONTRACT ID.

PROJECT NO.

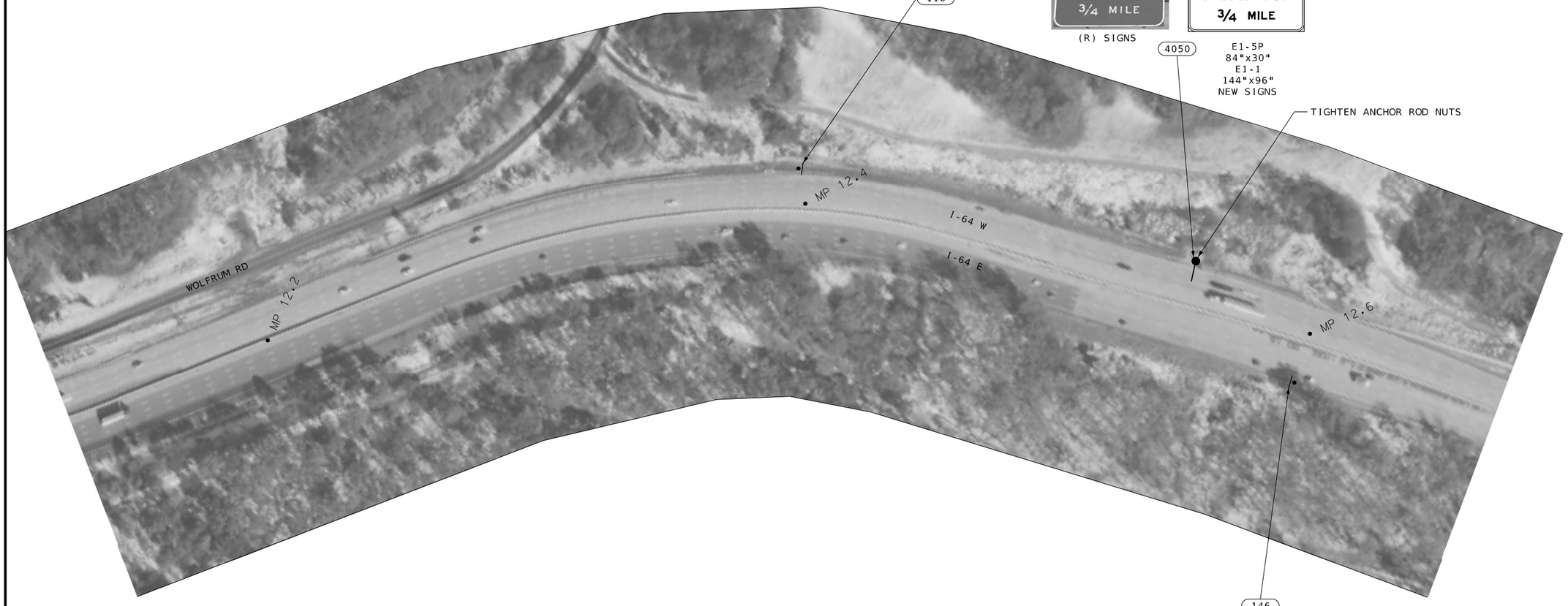
BRIDGE NO.

DESCRIPTION	DATE

MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION
105 WEST CAPITOL
JEFFERSON CITY, MO 65102
1-888-ASK-MODOT (1-888-275-6636)

5220 Oakland Avenue
St. Louis, MO 63110
314.863.5570
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Missouri State Certificate of Authority #2002006804

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SIGN LEGEND:

(R) - REMOVE (REL) - RELOCATE (UIP) - USE IN PLACE	MULTI POST GROUND MOUNT	SINGLE POST GROUND MOUNT	SPAN STRUCTURE	CANTILEVER STRUCTURE	BUTTERFLY STRUCTURE

I-64 SIGN REPLACEMENT
SHEET 24 OF 101

SCALE
0 100 200 300 400 500

STATE OF MISSOURI
ELENA T. WISE
NUMBER PE-2014015051
PROFESSIONAL ENGINEER

DATE PREPARED
8/7/2025

ROUTE	STATE
I-64/ I-170	MO
DISTRICT	SHEET NO.
SL	27

COUNTY
ST. LOUIS (CITY)
ST. LOUIS
ST. CHARLES

JOB NO.
J6I3650

CONTRACT ID.

PROJECT NO.

BRIDGE NO.

DESCRIPTION	DATE

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JEFFERSON CITY, MO 65102
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5220 Oakland Avenue
St. Louis, MO 63110
314.863.5570
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(R) SIGN

R5-32
48"x72"
NEW SIGN ON
TRUSS COLUMN

LEFT LANE
NO TRUCKS LICENSED OVER 24T

205



(R) SIGN
(UIP) POSTS AND
FOOTINGS

Chesterfield Airport Rd	1
Boone's Crossing	4 1/4
Chesterfield Pkwy	6 1/4

E6-1
348"x96"
NEW SIGN

WEST
64
MILE
12
.8

117

D10-5
18"x60"
NEW SIGN,
POST AND
FOOTING

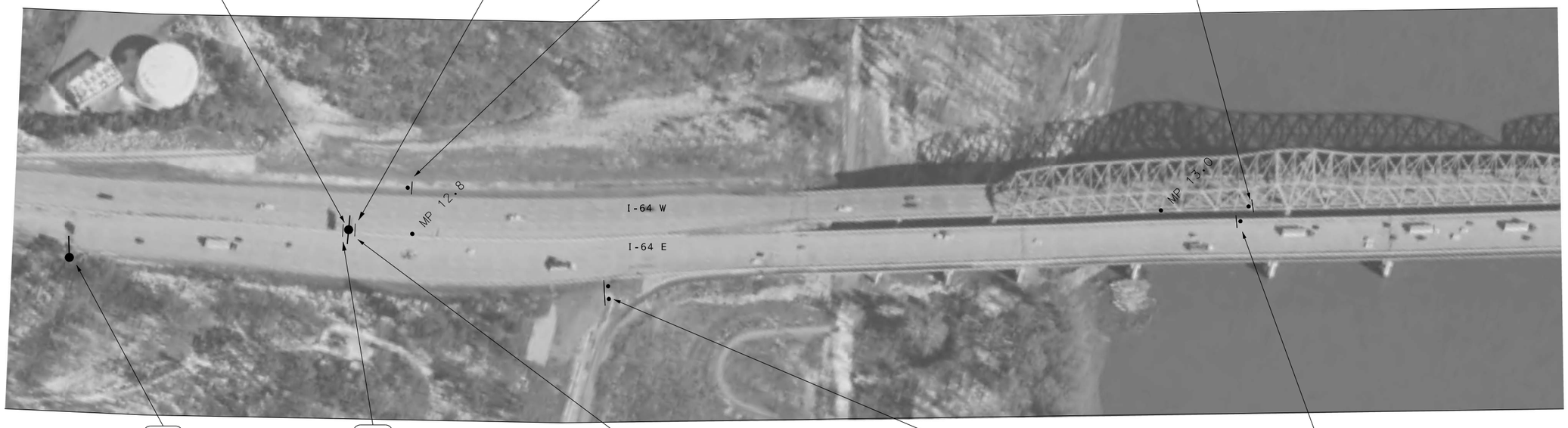
St Charles
COUNTY LINE

Weldon Spring
CITY LIMIT

3146

I6-1
84"x36"
I4-1
108"x36"
NEW SIGNS

4052



4051

204

4053

3144

3145

EXIT 14
Chesterfield Airport Rd
1 MILE
EXIT ONLY

E1-5P
96"x30"
E1-1
180"x132"
NEW SIGNS



(R) SIGN

LEFT LANE
NO TRUCKS LICENSED OVER 24T

R5-32
48"x72"
NEW SIGN ON
TRUSS COLUMN

Research Park Cir	1
94	2
K	2 1/4

E6-1
288"x96"
NEW SIGN



(R) SIGN

Missouri River

I3-2
72"x36"
NEW SIGN



(R) SIGN
(UIP) POSTS
AND FOOTINGS

St Louis
COUNTY LINE

I6-1
72"x36"
NEW SIGN



(R) SIGN
(UIP) POSTS
AND FOOTINGS

I-64 SIGN REPLACEMENT
SHEET 25 OF 101

SIGN LEGEND:

(R) - REMOVE
(REL) - RELOCATE
(UIP) - USE IN PLACE

MULTI POST GROUND MOUNT
SINGLE POST GROUND MOUNT
SPAN STRUCTURE
CANTILEVER STRUCTURE
BUTTERFLY STRUCTURE

SCALE
0 100 200 300 400 500

STATE OF MISSOURI
ELENA T. WISE
NUMBER PE-2014015051
PROFESSIONAL ENGINEER

DATE PREPARED
8/7/2025

ROUTE	STATE
I-64/ I-170	MO
DISTRICT	SHEET NO.
SL	28

COUNTY
ST. LOUIS (CITY)
ST. LOUIS
ST. CHARLES

JOB NO.
J6I3650

CONTRACT ID.

PROJECT NO.

BRIDGE NO.

DESCRIPTION

DATE

MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION

105 WEST CAPITOL
JEFFERSON CITY, MO 65102
1-888-ASK-MODOT (1-888-275-6636)

5220 Oakland Avenue
St. Louis, MO 63110
314.863.5570

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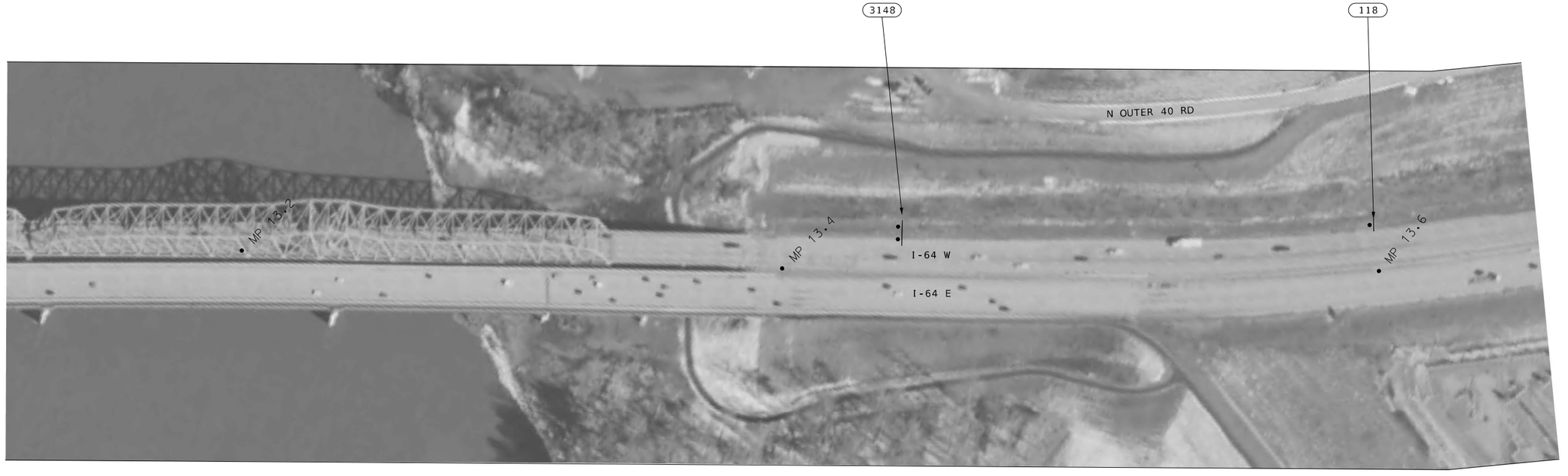
(R) SIGN
(UIP) POSTS
AND FOOTINGS



I3-2
72"X36"
NEW SIGN

D10-5
18"x60"
NEW SIGN,
POST AND
FOOTING





SIGN LEGEND:

(R) - REMOVE
(REL) - RELOCATE
(UIP) - USE IN PLACE

MULTI POST GROUND MOUNT

SINGLE POST GROUND MOUNT

SPAN STRUCTURE

CANTILEVER STRUCTURE

BUTTERFLY STRUCTURE

I-64 SIGN REPLACEMENT
SHEET 26 OF 101

SCALE
0 100 200 300 400 500

STATE OF MISSOURI
ELENA T. WISE
NUMBER PE-2014015051
PROFESSIONAL ENGINEER

DATE PREPARED
8/7/2025

ROUTE	STATE
I-64/ I-170	MO
DISTRICT	SHEET NO.
SL	29

COUNTY
ST. LOUIS (CITY)
ST. LOUIS
ST. CHARLES

JOB NO.
J6I3650

CONTRACT ID.

PROJECT NO.

BRIDGE NO.

DESCRIPTION	DATE

MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION
105 WEST CAPITOL
JEFFERSON CITY, MO 65102
1-888-ASK-MODOT (1-888-275-6636)

5220 Oakland Avenue
St. Louis, MO 63110
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(R) SIGN AND POSTS



E5-1a
72"x60"
NEW SIGN, POST, AND FOOTING 100" FROM PHYSICAL GORE





(R) SIGN AND POSTS

Highway Patrol
SGT Joe Schuengel
Memorial Highway

M18-1
72"x36"
NEW SIGN, POSTS AND FOOTINGS

R5-32
48"x72"
NEW SIGN ON BRIDGE PIER
(R) SIGN

LEFT LANE
NO TRUCKS LICENSED OVER 24T

206

3150

3151

MP 13.8

MP 14.0

I-64 W

I-64 E

N OUTER 40 RD

4054

EXIT 14
Chesterfield Airport Rd
EXIT ONLY

E1-5P
96"x30"
E1-1
192"x108"
NEW SIGNS

TIGHTEN ANCHOR ROD NUTS



(R) SIGNS

207

LEFT LANE
NO TRUCKS LICENSED OVER 24T

R5-32
48"x72"
NEW SIGN ON BRIDGE PIER
(R) SIGN

I-64 SIGN REPLACEMENT
SHEET 27 OF 101

SCALE
0 100 200 300 400 500

SIGN LEGEND:

(R) - REMOVE
(REL) - RELOCATE
(UIP) - USE IN PLACE

MULTI POST GROUND MOUNT

SINGLE POST GROUND MOUNT

SPAN STRUCTURE

CANTILEVER STRUCTURE

BUTTERFLY STRUCTURE

STATE OF MISSOURI
ELENA T. WISE
NUMBER PB-2014015051
PROFESSIONAL ENGINEER

DATE PREPARED
8/7/2025

ROUTE	STATE
I-64/ I-170	MO
DISTRICT	SHEET NO.
SL	30

COUNTY
ST. LOUIS (CITY)
ST. LOUIS
ST. CHARLES

JOB NO.
J6I3650

CONTRACT ID.

PROJECT NO.

BRIDGE NO.

DATE	DESCRIPTION

MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION
105 WEST CAPITOL
JEFFERSON CITY, MO 65102
1-888-ASK-MODOT (1-888-275-6636)

5220 Oakland Avenue
St. Louis, MO 63110
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(R) SIGN AND POSTS



E5-1a
72"x60"
NEW SIGN, POST, AND FOOTING 100" FROM PHYSICAL GORE



3157

(R) SIGNS





E1-5P
96"x30"
E1-1
252"x108"
NEW SIGNS

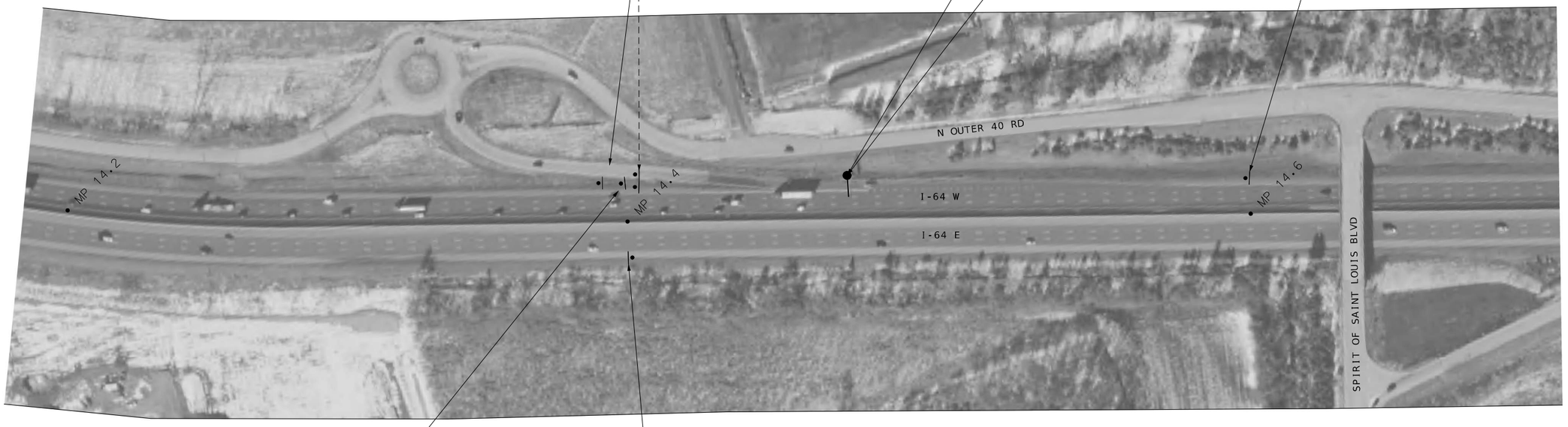
4055

REPLACE COVER PLATE



120

D10-5
18"x60"
NEW SIGN, POST AND FOOTING



119



D10-5
18"x60"
NEW SIGN, POST AND FOOTING

145



D10-5
18"x60"
NEW SIGN, POST AND FOOTING

SIGN LEGEND:

(R) - REMOVE
(REL) - RELOCATE
(UIP) - USE IN PLACE

MULTI POST GROUND MOUNT
SINGLE POST GROUND MOUNT
SPAN STRUCTURE
CANTILEVER STRUCTURE
BUTTERFLY STRUCTURE

I-64 SIGN REPLACEMENT
SHEET 28 OF 101

SCALE
0 100 200 300 400 500

031_PL28_J6I3650_I64_I100.dgn 11:31:35 PM 8/7/2025

STATE OF MISSOURI
ELENA T. WISE
NUMBER PE-2014015051
PROFESSIONAL ENGINEER

DATE PREPARED
8/7/2025

ROUTE	STATE
I-64/ I-170	MO
DISTRICT	SHEET NO.
SL	31

COUNTY
ST. LOUIS (CITY)
ST. LOUIS
ST. CHARLES

JOB NO.
J6I3650

CONTRACT ID.

PROJECT NO.

BRIDGE NO.

DESCRIPTION	DATE

MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION
105 WEST CAPITOL
JEFFERSON CITY, MO 65102
1-888-ASK-MODOT (1-888-275-6636)

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(R) SIGN

Spirit of St Louis Blvd		1/4
Research Park Cir		3
94		4

E6-1
348"x96"
NEW SIGN



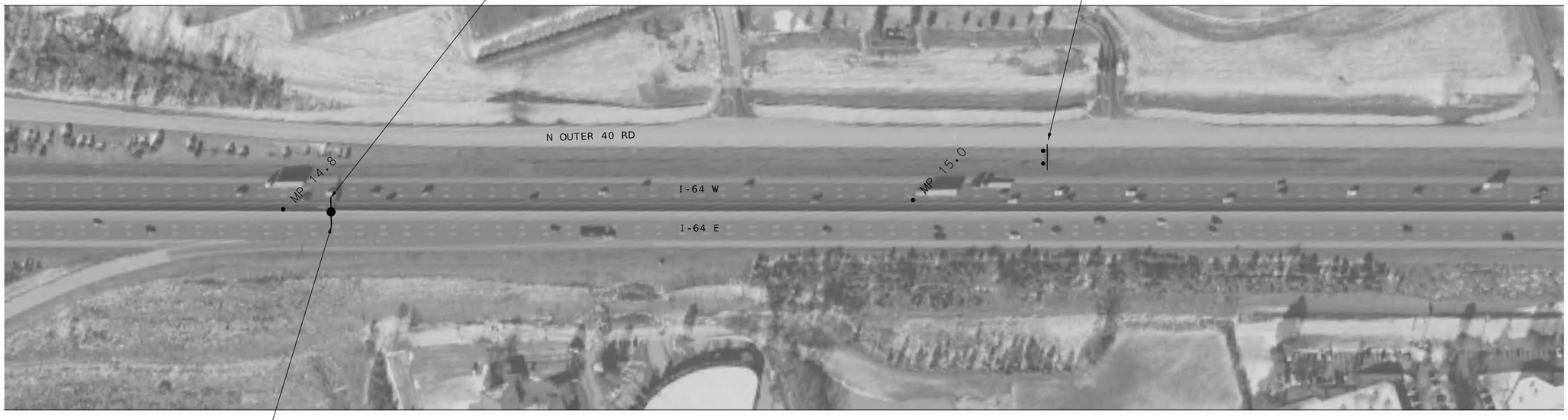
(R) SIGN
(UIP) POSTS
AND FOOTINGS

Spirit of St Louis
Airport
EXIT 14

E4-3
216"x84"
NEW SIGN

4057

3159



4056

E6-1
372"x96"
NEW SIGN

Boone's Crossing	2 1/4
Chesterfield Pkwy	4 1/4
340 Olive Blvd-Clarkson Rd	4 1/2

(R) SIGN



SIGN LEGEND:

(R) - REMOVE
(REL) - RELOCATE
(UIP) - USE IN PLACE

MULTI POST GROUND MOUNT

SINGLE POST GROUND MOUNT

SPAN STRUCTURE

CANTILEVER STRUCTURE

BUTTERFLY STRUCTURE

I-64 SIGN REPLACEMENT
SHEET 29 OF 101

SCALE
0 100 200 300 400 500

032_PL29_J6I3650_I64_I100.dgn 11:33:36 PM 8/7/2025

STATE OF MISSOURI
ELENA T. WISE
NUMBER PE-2014015051
PROFESSIONAL ENGINEER

DATE PREPARED
8/7/2025

ROUTE	STATE
I-64/ I-170	MO
DISTRICT	SHEET NO.
SL	32

COUNTY
ST. LOUIS (CITY)
ST. LOUIS
ST. CHARLES

JOB NO.
J6I3650

CONTRACT ID.

PROJECT NO.

BRIDGE NO.

DATE	DESCRIPTION

MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION
105 WEST CAPITOL
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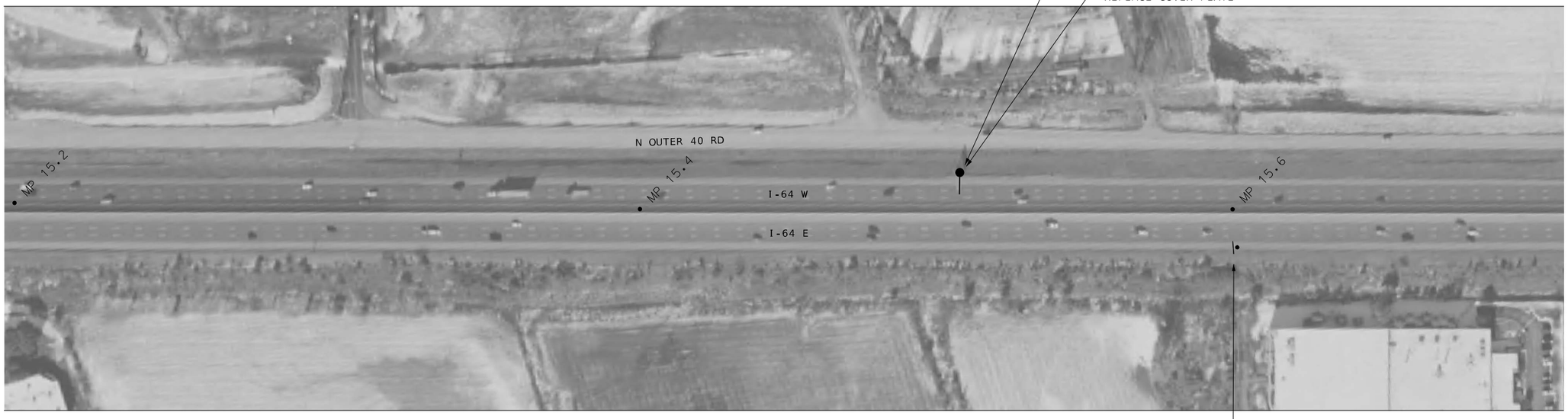


(R) SIGNS

E1-5P
96"x30"
E1-1
252"x96"
NEW SIGNS

4058

REPLACE COVER PLATE



144

EAST
64
MILE
15
.6

D10-5
18"x60"
NEW SIGN,
POST AND
FOOTING

SIGN LEGEND:

(R) - REMOVE
(REL) - RELOCATE
(UIP) - USE IN PLACE

MULTI POST GROUND MOUNT
SINGLE POST GROUND MOUNT
SPAN STRUCTURE
CANTILEVER STRUCTURE
BUTTERFLY STRUCTURE

I-64 SIGN REPLACEMENT
SHEET 30 OF 101

SCALE
0 100 200 300 400 500

ELENA T. WISE
NUMBER PE-2014015051
STATE OF MISSOURI
PROFESSIONAL ENGINEER

DATE PREPARED 8/7/2025
ROUTE I-64/ I-170
STATE MO
DISTRICT SL
SHEET NO. 33
COUNTY ST. LOUIS (CITY) ST. LOUIS ST. CHARLES
JOB NO. J6I3650
CONTRACT ID.
PROJECT NO.
BRIDGE NO.

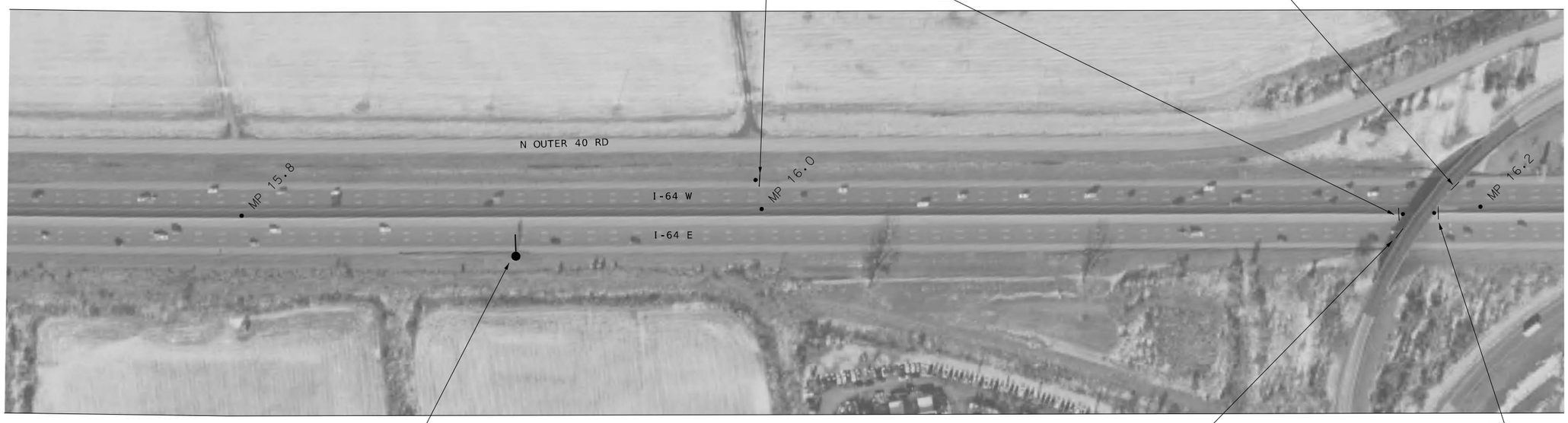
DESCRIPTION
DATE

MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION
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WEST
64
MILE
16
.0
121

D10-5
18"x60"
NEW SIGN,
POST AND
FOOTING

R5-32
48"x72"
NEW SIGN ON
BRIDGE COLUMN
(R) SIGN

LEFT
LANE
NO
TRUCKS
LICENSED
OVER 24T
208

14 FT 11 IN

W12-2a
84"x24"
NEW SIGN

4061



(R) SIGN

4060

15 FT 2 IN

W12-2a
84"x24"
NEW SIGN



(R) SIGN

209
LEFT
LANE
NO
TRUCKS
LICENSED
OVER 24T

R5-32
48"x72"
NEW SIGN ON
BRIDGE COLUMN
(R) SIGN

4059



(R) SIGNS

EXIT 17
Boone's Crossing
1 MILE

E1-5P
96"x30"
E1-1
240"x72"
NEW SIGNS

SIGN LEGEND:

(R) - REMOVE
(REL) - RELOCATE
(UIP) - USE IN PLACE

MULTI POST GROUND MOUNT
SINGLE POST GROUND MOUNT
SPAN STRUCTURE
CANTILEVER STRUCTURE
BUTTERFLY STRUCTURE

I-64 SIGN REPLACEMENT
SHEET 31 OF 101

SCALE
0 100 200 300 400 500

STATE OF MISSOURI
ELENA T. WISE
NUMBER PE-2014015051
PROFESSIONAL ENGINEER

DATE PREPARED
8/7/2025

ROUTE	STATE
I-64/ I-170	MO
DISTRICT	SHEET NO.
SL	34

COUNTY
ST. LOUIS (CITY)
ST. LOUIS
ST. CHARLES

JOB NO.
J6I3650

CONTRACT ID.

PROJECT NO.

BRIDGE NO.

DESCRIPTION

DATE

MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION
105 WEST CAPITOL
JEFFERSON CITY, MO 65102
1-888-ASK-MODOT (1-888-275-6636)

5220 Oakland Avenue
St. Louis, MO 63110
314.863.5570
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(R) SIGN AND POSTS



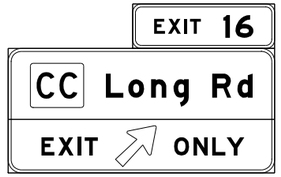
E5-1a
72"x60"
NEW SIGN, POST, AND FOOTING 100' FROM PHYSICAL GORE



3164

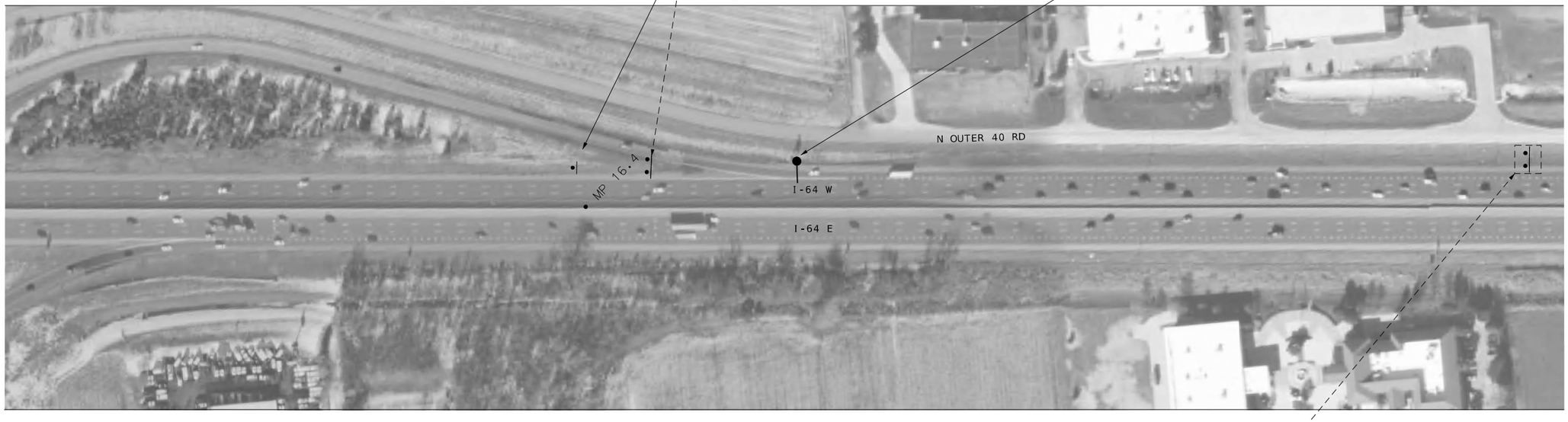
(R) SIGNS





E1-5P
96"x30"
E1-1
180"x84"
NEW SIGNS

4063



SIGN POST FOOTING REMOVAL
(SIGN AND POSTS PREVIOUSLY REMOVED BY OTHERS)

SIGN LEGEND:

(R) - REMOVE
(REL) - RELOCATE
(UIP) - USE IN PLACE

MULTI POST GROUND MOUNT

SINGLE POST GROUND MOUNT

SPAN STRUCTURE

CANTILEVER STRUCTURE

BUTTERFLY STRUCTURE

I-64 SIGN REPLACEMENT
SHEET 32 OF 101

SCALE
0 100 200 300 400 500

035_PL32_J6I3650_I64_I100.dgn 11:36:57 PM 8/7/2025

STATE OF MISSOURI
ELENA T. WISE
NUMBER PE-2014015051
PROFESSIONAL ENGINEER

DATE PREPARED
8/7/2025

ROUTE	STATE
I-64/ I-170	MO
DISTRICT	SHEET NO.
SL	35

COUNTY
ST. LOUIS (CITY)
ST. LOUIS
ST. CHARLES

JOB NO.
J6I3650

CONTRACT ID.

PROJECT NO.

BRIDGE NO.

DESCRIPTION	DATE

MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION
105 WEST CAPITOL
JEFFERSON CITY, MO 65102
1-888-ASK-MODOT (1-888-275-6636)

5220 Oakland Avenue
St. Louis, MO 63110
314.863.5570
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CIVIL DESIGN,INC.
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Missouri State Certificate of Authority #2002006804

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(R) SIGN
(UIP) POSTS
AND FOOTINGS



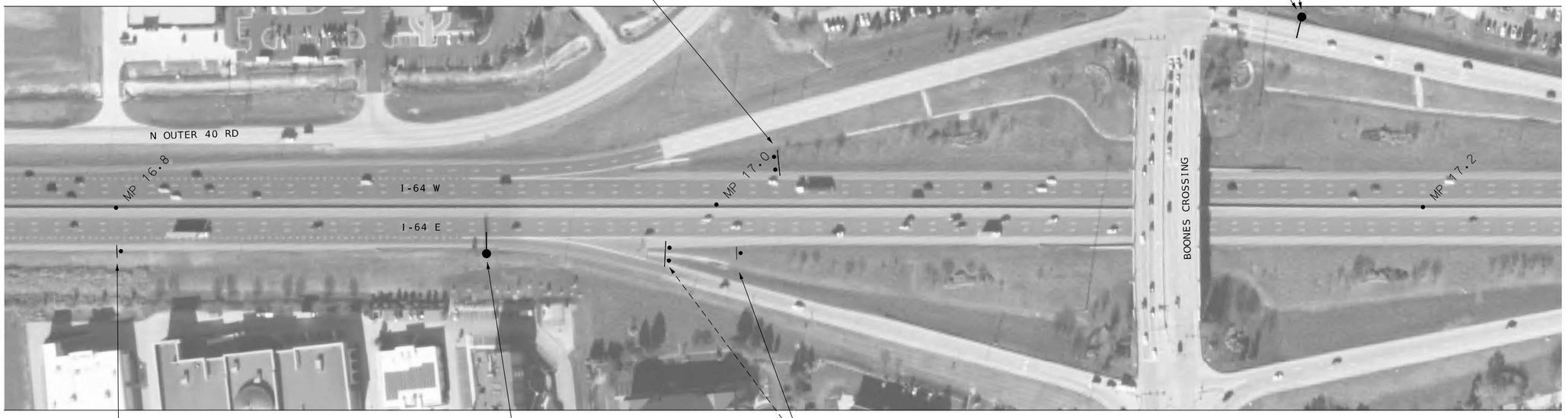
M18-1
72"x36"
NEW SIGN

Highway Patrol
SGT Joe Schuengel
Memorial Highway

OVERHEAD SIGN ATTACHMENT HARDWARE REPAIR(MAST ARM), GROUT PAD REMOVAL

4068

3171



143

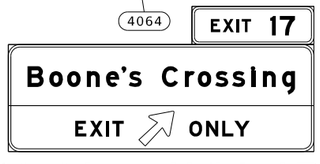


D10-5
18"x60"
NEW SIGN,
POST AND
FOOTING

4064

3168

E1-5P
96"x30"
E1-1
240"x84"
NEW SIGNS



(R) SIGNS





(R) SIGN
AND POSTS



E5-1a
72"x60"
NEW SIGN, POST,
AND FOOTING 100"
FROM PHYSICAL GORE

SIGN LEGEND:

(R) - REMOVE
(REL) - RELOCATE
(UIP) - USE IN PLACE

MULTI POST GROUND MOUNT

SINGLE POST GROUND MOUNT

SPAN STRUCTURE

CANTILEVER STRUCTURE

BUTTERFLY STRUCTURE

I-64 SIGN REPLACEMENT
SHEET 33 OF 101

SCALE
0 100 200 300 400 500

STATE OF MISSOURI
ELENA T. WISE
NUMBER PE-2014015051
PROFESSIONAL ENGINEER

DATE PREPARED
8/7/2025

ROUTE	STATE
I-64/ I-170	MO
DISTRICT	SHEET NO.
SL	36

COUNTY
ST. LOUIS (CITY)
ST. LOUIS
ST. CHARLES

JOB NO.
J6I3650

CONTRACT ID.

PROJECT NO.

BRIDGE NO.

DESCRIPTION	DATE

MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION
105 WEST CAPITOL
JEFFERSON CITY, MO 65102
1-888-ASK-MODOT (1-888-275-6636)

5220 Oakland Avenue
St. Louis, MO 63110
314.863.5570
CIVIL DESIGN,INC.
WBE / DBE
Missouri State Certificate of Authority #2002006804

036_PL33_J6I3650_I64_I100.dgn 11:37:56 PM 8/7/2025

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(R) SIGN AND POSTS



E5-1a
72"x60"
NEW SIGN, POST, AND FOOTING 100' FROM PHYSICAL GORE



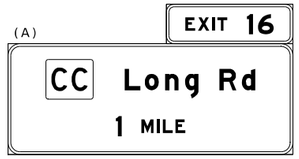
(R) SIGNS





(R) SIGNS

(A)



E1-5P
96"x30"
E1-1
216"x84"
NEW SIGNS

(B)

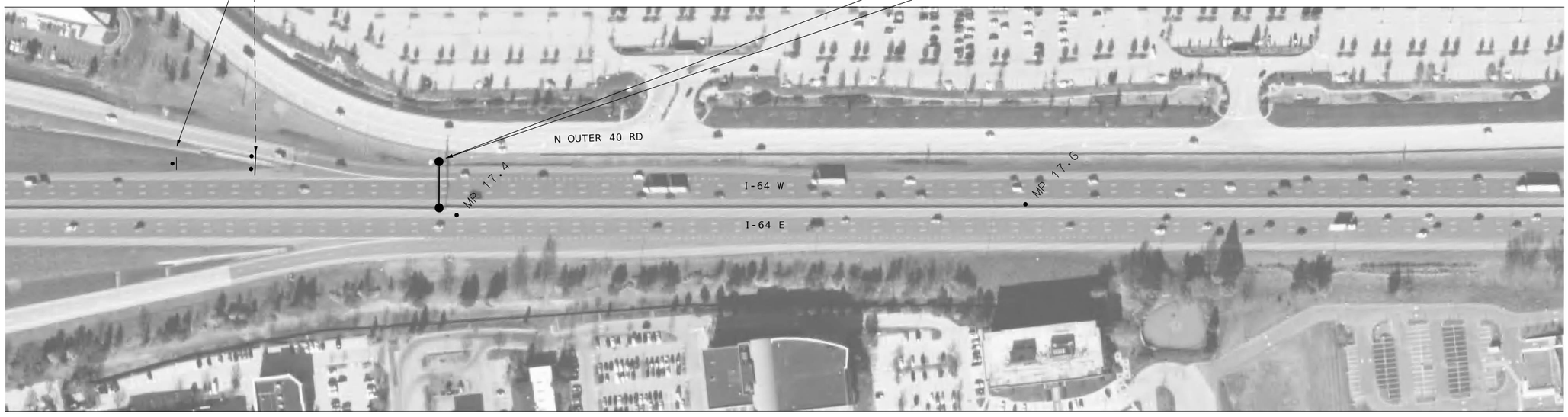


E1-5P
96"x30"
E1-1
192"x72"
NEW SIGNS

3178

4069

REPLACE STRUCTURE POST CAPS (BOTH)



SIGN LEGEND:

(R) - REMOVE
(REL) - RELOCATE
(UIP) - USE IN PLACE

MULTI POST GROUND MOUNT

SINGLE POST GROUND MOUNT

SPAN STRUCTURE

CANTILEVER STRUCTURE

BUTTERFLY STRUCTURE

I-64 SIGN REPLACEMENT
SHEET 34 OF 101

SCALE
0 100 200 300 400 500

STATE OF MISSOURI
ELENA T. WISE
NUMBER PB-2014015051
PROFESSIONAL ENGINEER

DATE PREPARED
8/7/2025

ROUTE I-64/ I-170
STATE MO
DISTRICT SL
SHEET NO. 37
COUNTY ST. LOUIS (CITY) ST. LOUIS ST. CHARLES
JOB NO. J6I3650
CONTRACT ID.
PROJECT NO.
BRIDGE NO.

DESCRIPTION
DATE

MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION
105 WEST CAPITOL
JEFFERSON CITY, MO 65102
1-888-ASK-MODOT (1-888-275-6636)

5220 Oakland Avenue
St. Louis, MO 63110
314.863.5570
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(R) SIGN AND POSTS



R5-32
48"x72"
NEW SIGN ON TRUSS COLUMN



210

E4-3
156"x84"
NEW SIGN, POSTS AND FOOTINGS ± 5' FROM EXISTING LOCATION

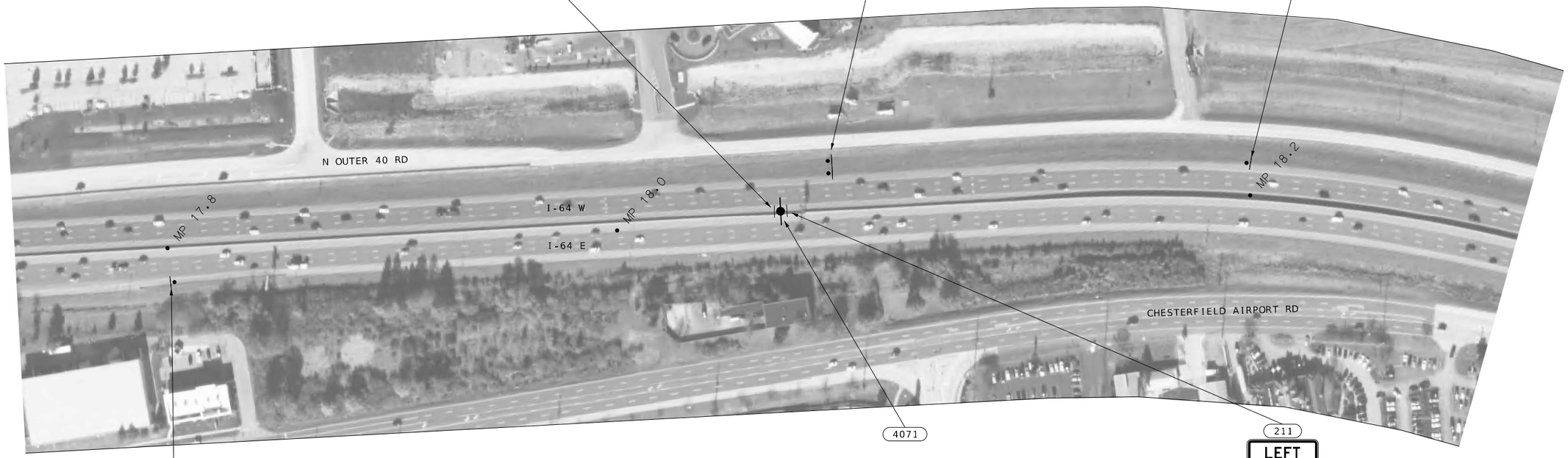


3182



D10-5
18"x60"
NEW SIGN, POST AND FOOTING

122



4071

211



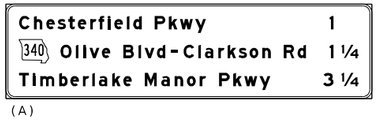
R5-32
48"x72"
NEW SIGN ON TRUSS COLUMN

142

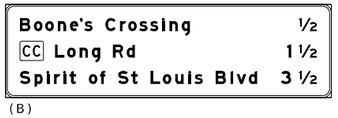


D10-5
18"x60"
NEW SIGN, POST AND FOOTING

E6-1
372"x96"
NEW SIGN



(A)



(B)

E6-1
336"x96"
NEW SIGN

(R) SIGN





(R) SIGN

SIGN LEGEND:

(R) - REMOVE
(REL) - RELOCATE
(UIP) - USE IN PLACE

MULTI POST GROUND MOUNT
SINGLE POST GROUND MOUNT
SPAN STRUCTURE
CANTILEVER STRUCTURE
BUTTERFLY STRUCTURE

I-64 SIGN REPLACEMENT
SHEET 35 OF 101

SCALE
0 100 200 300 400 500

STATE OF MISSOURI
ELENA T. WISE
NUMBER PE-2014015051
PROFESSIONAL ENGINEER

DATE PREPARED 8/7/2025
ROUTE I-64/ I-170 | STATE MO
DISTRICT SL | SHEET NO. 38
COUNTY ST. LOUIS (CITY) ST. LOUIS ST. CHARLES
JOB NO. J6I3650
CONTRACT ID.
PROJECT NO.
BRIDGE NO.

DESCRIPTION | DATE

MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION
105 WEST CAPITOL
JEFFERSON CITY, MO 65102
1-888-ASK-MODOT (1-888-275-6636)

5220 Oakland Avenue
St. Louis, MO 63110
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(R) SIGNS



D10-5
18"x60"
NEW SIGN
(UIP) POST
AND FOOTING

123



E1-5P
96"x30"
E1-1
240"x72"
NEW SIGNS

4072



MODIFY STEEL POST HINGES, GROUNDMOUNT POST TRIM

3184



E4-3
132"x84"
NEW SIGN



(R) SIGN
(UIP) POSTS
AND FOOTINGS

4073



E1-5P
108"x30"
E1-1
252"x84"
NEW SIGNS



(R) SIGNS

SIGN LEGEND:

(R) - REMOVE
(REL) - RELOCATE
(UIP) - USE IN PLACE

MULTI POST GROUND MOUNT

SINGLE POST GROUND MOUNT

SPAN STRUCTURE

CANTILEVER STRUCTURE

BUTTERFLY STRUCTURE

I-64 SIGN REPLACEMENT
SHEET 36 OF 101

SCALE
0 100 200 300 400 500

039_PL36_J6I3650_I64_I100.dgn 11:41:00 PM 8/7/2025

STATE OF MISSOURI
ELENA T. WISE
NUMBER PE-2014015051
PROFESSIONAL ENGINEER

DATE PREPARED
8/7/2025

ROUTE	STATE
I-64/ I-170	MO
DISTRICT	SHEET NO.
SL	39

COUNTY
ST. LOUIS (CITY)
ST. LOUIS
ST. CHARLES

JOB NO.
J6I3650

CONTRACT ID.

PROJECT NO.

BRIDGE NO.

DESCRIPTION	DATE

MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION
105 WEST CAPITOL
JEFFERSON CITY, MO 65102
1-888-ASK-MODOT (1-888-275-6636)

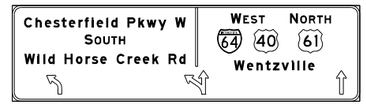
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(R) SIGNS



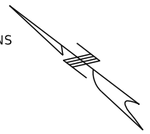
(A)

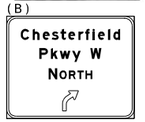


(B)



(R) SIGNS





E1-1
120"x96"
NEW SIGN



124

D10-5
18"x60"
NEW SIGN,
POST AND
FOOTING

R5-32
48"x72"
NEW SIGN ON
BRIDGE PIER

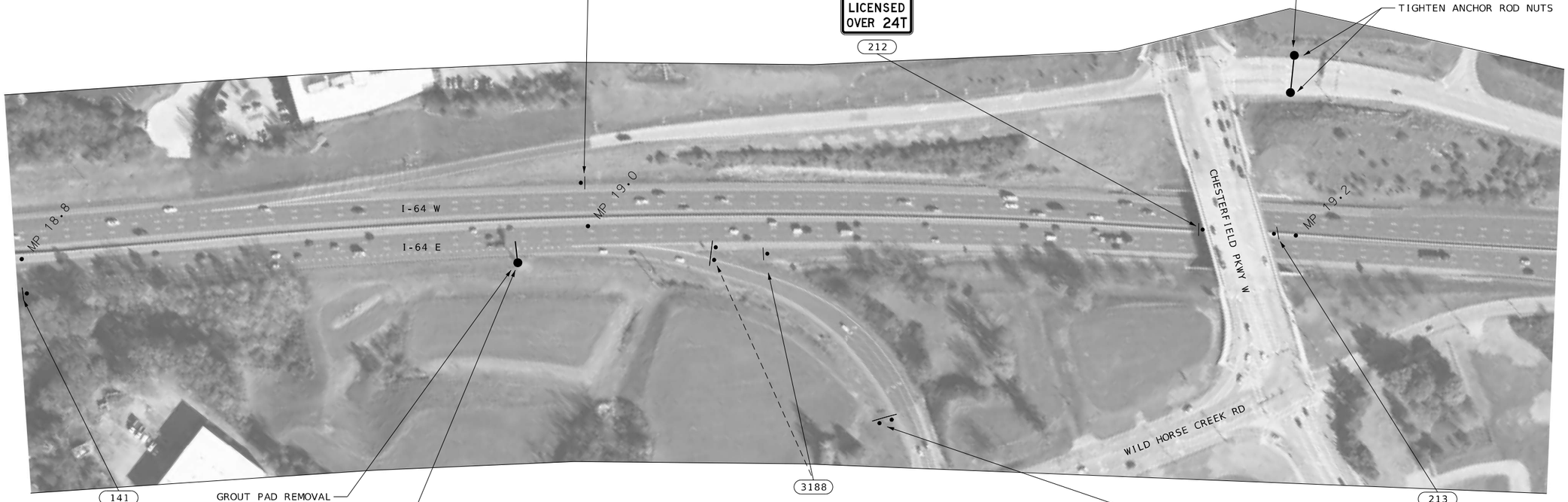
E1-1
348"x96"
NEW SIGN



212

4075

TIGHTEN ANCHOR ROD NUTS



141

GROUT PAD REMOVAL

4074

3188

3187

213



D10-5
18"x60"
NEW SIGN,
POST AND
FOOTING

E5-1a
72"x84"
NEW SIGN, POST,
AND FOOTING 100"
FROM PHYSICAL GORE







E1-5P
108"X30"
E1-1
180"x108"
NEW SIGNS

(R) SIGNS



(R) SIGN
AND POSTS



D1-1
84"x72"
NEW SIGN
AND POSTS



(R) SIGN
AND POSTS
(UIP) FOOTINGS



R5-32
48"x72"
NEW SIGN ON
BRIDGE PIER

SIGN LEGEND:

(R) - REMOVE
(REL) - RELOCATE
(UIP) - USE IN PLACE

MULTI POST GROUND MOUNT

SINGLE POST GROUND MOUNT

SPAN STRUCTURE

CANTILEVER STRUCTURE

BUTTERFLY STRUCTURE

I-64 SIGN REPLACEMENT
SHEET 37 OF 101

SCALE
0 100 200 300 400 500

STATE OF MISSOURI
ELENA T. WISE
NUMBER PE-2014015051
PROFESSIONAL ENGINEER

DATE PREPARED
8/7/2025

ROUTE	STATE
I-64/ I-170	MO
DISTRICT	SHEET NO.
SL	40

COUNTY
ST. LOUIS (CITY)
ST. LOUIS
ST. CHARLES

JOB NO.
J6I3650

CONTRACT ID.

PROJECT NO.

BRIDGE NO.

DESCRIPTION	DATE

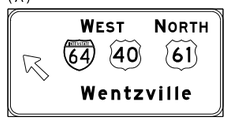
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105 WEST CAPITOL
JEFFERSON CITY, MO 65102
1-888-ASK-MODOT (1-888-275-6636)

5220 Oakland Avenue
St. Louis, MO 63110
314.863.5570
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Missouri State Certificate of Authority #2002006804

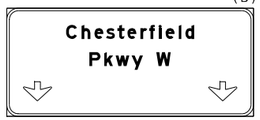


(R) SIGNS

(A)



(B)



E1-1
168"x84"
NEW SIGN

E1-1
192"x84"
NEW SIGN

(R) SIGN
AND POSTS



E5-1a
72"x84"
NEW SIGN, POST,
AND FOOTING 100"
FROM PHYSICAL GORE





D10-5
18"x60"
NEW SIGN,
POST AND
FOOTING

(R) SIGNS





E1-5P
108"x30"
E1-1
216"x72"
NEW SIGNS

4077

3197

125

4079

REPLACE STRUCTURE POST CAP

REPLACE COVER PLATE (2), REPLACE
STRUCTURE POST CAP (LEFT)

SWINGLEY RIDGE RD

N OUTER 40 RD

MP 19.4

MP 19.6

I-64 W

I-64 E

WILD HORSE CREEK RD

TIGHTEN ANCHOR ROD NUTS

4076



E1-5P
108"x30"
E1-1
180"x120"
NEW SIGNS



(R) SIGNS

3196



(R) SIGN
AND POSTS

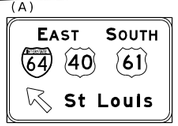


E5-1A
72"x84"
NEW SIGN, POST,
AND FOOTING 100"
FROM PHYSICAL GORE

4078

REPLACE COVER PLATE (2), REPLACE
STRUCTURE POST CAP (2)

(A)



E1-1
132"x84"
NEW SIGN



(B)



E1-1
192"x108"
NEW SIGN



(R) SIGNS

SIGN LEGEND:

(R) - REMOVE
(REL) - RELOCATE
(UIP) - USE IN PLACE

MULTI POST GROUND MOUNT

SINGLE POST GROUND MOUNT

SPAN STRUCTURE

CANTILEVER STRUCTURE

BUTTERFLY STRUCTURE

I-64 SIGN REPLACEMENT
SHEET 38 OF 101

SCALE
0 100 200 300 400 500

041_PL38_J6I3650_I64_I100.dgn 11:43:30 PM 8/7/2025

STATE OF MISSOURI
ELENA T. WISE
NUMBER PB-2014015051
PROFESSIONAL ENGINEER

DATE PREPARED
8/7/2025

ROUTE: I-64/I-170
STATE: MO
DISTRICT: SL
SHEET NO.: 41
COUNTY: ST. LOUIS (CITY) ST. LOUIS ST. CHARLES
JOB NO.: J6I3650
CONTRACT ID.:
PROJECT NO.:
BRIDGE NO.:

DESCRIPTION | DATE

MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION
105 WEST CAPITOL
JEFFERSON CITY, MO 65102
1-888-ASK-MODOT (1-888-275-6636)

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St. Louis, MO 63110
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(R) SIGN
(UIP) POSTS
AND FOOTINGS



D1-2
120"x48"
NEW SIGN



3206

(R) SIGN
AND POSTS



E5-1A
72"x84"
NEW SIGN, POST,
AND FOOTING 100"
FROM PHYSICAL GORE



3209

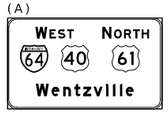
(R) SIGNS







(A)



E1-1
204"x120"
NEW SIGN

(B)



(C)



E1-5P
108"x30"
E1-1
192"x96"
NEW SIGNS

E1-5P
108"x30"
E1-1
180"x144"
NEW SIGNS

4082

REPLACE COVERPLATE,
REMOVE CATWALK
AND LIGHTING SYSTEM



D10-5
18"x60"
NEW SIGN,
POST AND
FOOTING

127

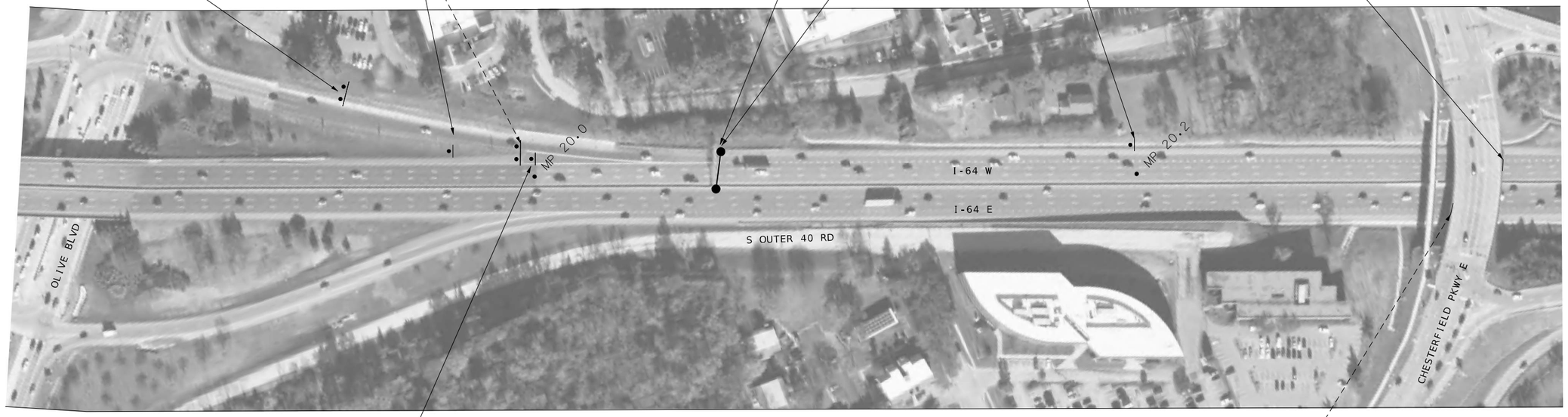
(R) SIGNS





E1-5P
108"x30"
E1-1
180"x144"
NEW SIGNS

4084



126



D10-5
18"x60"
NEW SIGN,
POST AND
FOOTING



(R) SIGN

SIGN LEGEND:

(R) - REMOVE
(REL) - RELOCATE
(UIP) - USE IN PLACE

MULTI POST GROUND MOUNT
SINGLE POST GROUND MOUNT
SPAN STRUCTURE
CANTILEVER STRUCTURE
BUTTERFLY STRUCTURE

I-64 SIGN REPLACEMENT
SHEET 39 OF 101

SCALE
0 100 200 300 400 500

042_PL39_J6I3650_I64_I100.dgn 11:44:54 PM 8/7/2025

STATE OF MISSOURI
ELENA T. WISE
NUMBER PB-2014015051
PROFESSIONAL ENGINEER

DATE PREPARED
8/7/2025

ROUTE	STATE
I-64/ I-170	MO
DISTRICT	SHEET NO.
SL	42

COUNTY
ST. LOUIS (CITY)
ST. LOUIS
ST. CHARLES

JOB NO.
J6I3650

CONTRACT ID.

PROJECT NO.

BRIDGE NO.

DESCRIPTION

DATE

MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION
105 WEST CAPITOL
JEFFERSON CITY, MO 65102
1-888-ASK-MODOT (1-888-275-6636)

5220 Oakland Avenue
St. Louis, MO 63110
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(R) SIGNS



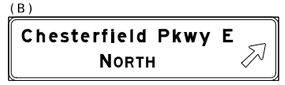


(A)



E1-1
204"x48"
NEW SIGN

(B)



E1-1
204"x48"
NEW SIGN

4085

TIGHTEN ANCHOR ROD NUTS

(R) SIGNS



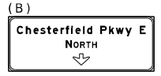


(A)



E1-1
192"x72"
NEW SIGN

(B)



E1-1
192"x72"
NEW SIGN

4088

TIGHTEN ANCHOR ROD NUTS

(R) SIGN
(UIP) POSTS
AND FOOTINGS



E5-1A
48"x84"
NEW SIGN



3216

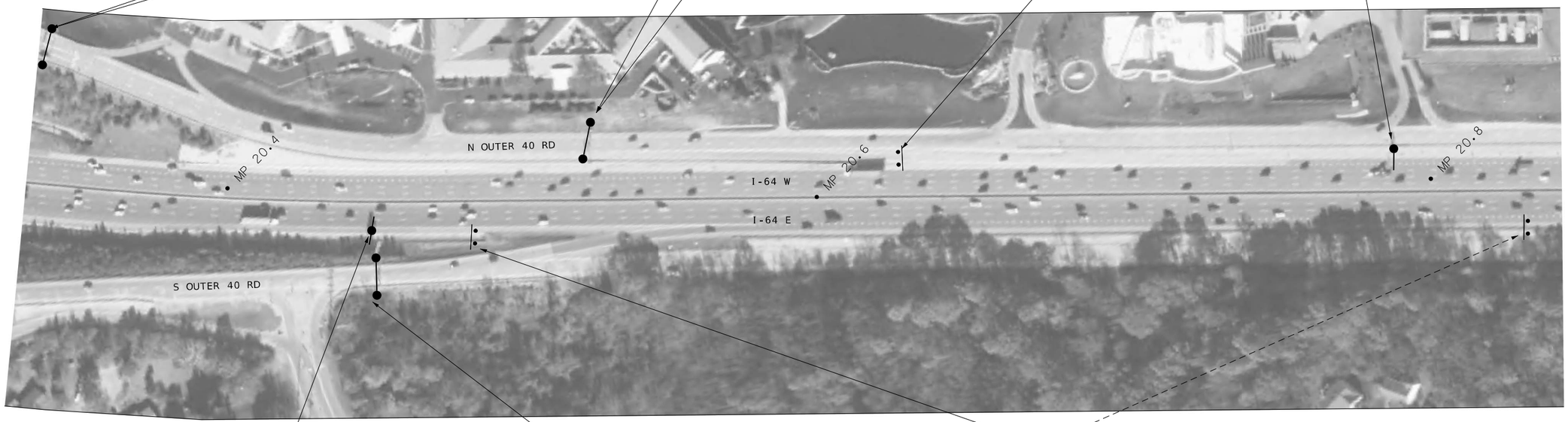
(R) SIGNS





4089

E1-5P
96"x30"
E1-1
276"x84"
NEW SIGN

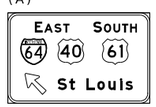


4087

TIGHTEN ANCHOR ROD NUTS,
OVERHEAD SIGN ATTACHMENT HARDWARE
REPAIR(BACKER BAR)

4086

(A)



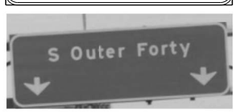
E1-1
132"x84"
NEW SIGN

(B)



E1-1
180"x60"
NEW SIGN





(R) SIGNS

3217



E4-3
132"x84"
NEW SIGN, POSTS
AND FOOTINGS



(R) SIGN
AND POSTS

SIGN LEGEND:

(R) - REMOVE
(REL) - RELOCATE
(UIP) - USE IN PLACE

MULTI POST GROUND MOUNT

SINGLE POST GROUND MOUNT

SPAN STRUCTURE

CANTILEVER STRUCTURE

BUTTERFLY STRUCTURE

I-64 SIGN REPLACEMENT
SHEET 40 OF 101

SCALE
0 100 200 300 400 500

043_PL40_J6I3650_I64_I100.dgn 11:47:15 PM 8/7/2025

STATE OF MISSOURI
ELENA T. WISE
NUMBER PE-2014015051
PROFESSIONAL ENGINEER

DATE PREPARED
8/7/2025

ROUTE	STATE
I-64/ I-170	MO
DISTRICT	SHEET NO.
SL	43

COUNTY
ST. LOUIS (CITY)
ST. LOUIS
ST. CHARLES

JOB NO.
J6I3650

CONTRACT ID.

PROJECT NO.

BRIDGE NO.

DESCRIPTION	DATE

MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION
105 WEST CAPITOL
JEFFERSON CITY, MO 65102
1-888-ASK-MODOT (1-888-275-6636)

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WBE / DBE
5220 Oakland Avenue
St. Louis, MO 63110
314.863.5570
Missouri State Certificate of Authority #2002006804

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(R) SIGNS



E1-5P
96"x30"
E1-1
276"x84"
NEW SIGNS



(R) SIGNS



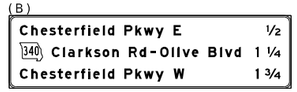


(A)



E6-1
312"x96"
NEW SIGN

(B)

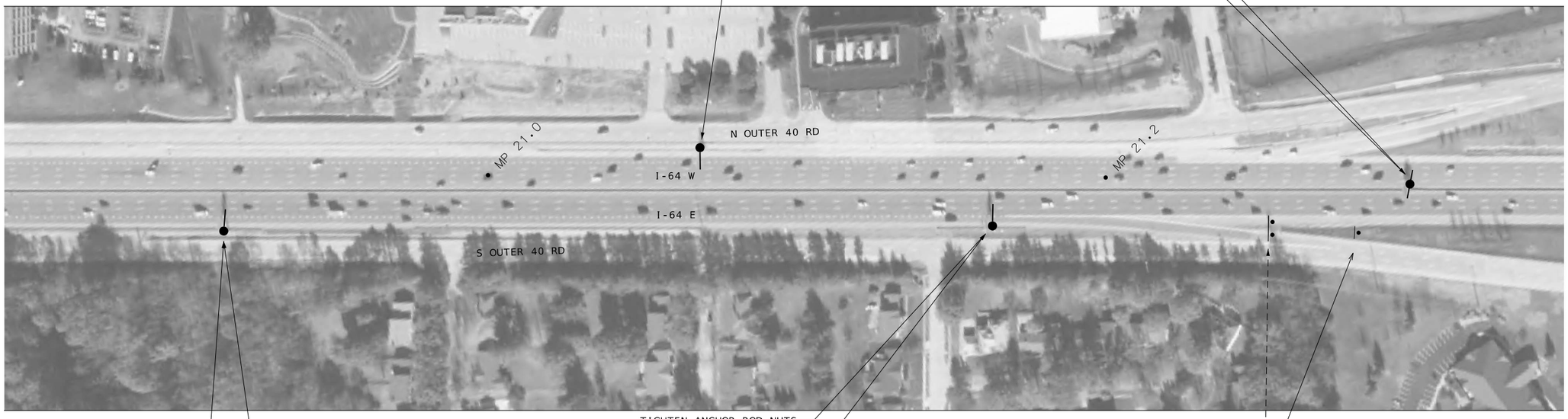


E6-1
372"x96"
NEW SIGN

4093

4091

REMOVE CATWALK AND LIGHTING SYSTEM



4090

TIGHTEN ANCHOR ROD NUTS, REMOVE CATWALK AND LIGHTING SYSTEM

TIGHTEN ANCHOR ROD NUTS

4092

3218



E1-5P
96"x30"
E1-1
252"x108"
NEW SIGNS



(R) SIGNS



E1-5P
96"x30"
E1-1
252"x108"
NEW SIGNS



(R) SIGNS

(R) SIGN
AND POSTS





E5-1a
72"x60"
NEW SIGN, POST,
AND FOOTING 100"
FROM PHYSICAL GORE

SIGN LEGEND:

(R) - REMOVE
(REL) - RELOCATE
(UIP) - USE IN PLACE

MULTI POST GROUND MOUNT

SINGLE POST GROUND MOUNT

SPAN STRUCTURE

CANTILEVER STRUCTURE

BUTTERFLY STRUCTURE

I-64 SIGN REPLACEMENT
SHEET 41 OF 101

SCALE
0 100 200 300 400 500

STATE OF MISSOURI
ELENA T. WISE
NUMBER PE-2014015051
PROFESSIONAL ENGINEER

DATE PREPARED
8/7/2025

ROUTE	STATE
I-64/ I-170	MO
DISTRICT	SHEET NO.
SL	44

COUNTY
ST. LOUIS (CITY)
ST. LOUIS
ST. CHARLES

JOB NO.
J6I3650

CONTRACT ID.

PROJECT NO.

BRIDGE NO.

DESCRIPTION	DATE

MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION
105 WEST CAPITOL
JEFFERSON CITY, MO 65102
1-888-ASK-MODOT (1-888-275-6636)

5220 Oakland Avenue
St. Louis, MO 63110
314.863.5570
CDI
CIVIL DESIGN, INC.
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Missouri State Certificate of Authority #2002006804

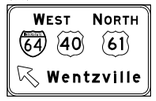
DISCLAIMER
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(R) SIGNS





(A)



E1-1
132"x84"
NEW SIGN

(B)



E1-1
180"x60"
NEW SIGN

4094

(R) SIGN
AND POSTS



E5-1a
48"x84"
NEW SIGN, POST,
AND FOOTING
± 5' FROM
EXISTING
LOCATION



3222

(R) SIGNS

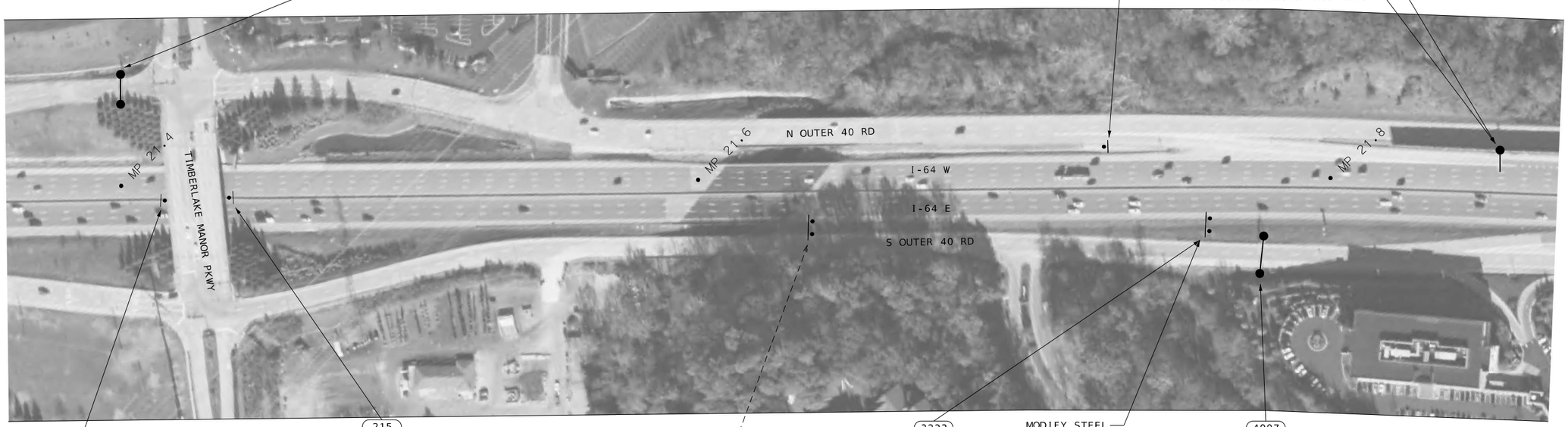




E1-5P
96"x30"
E1-1
252"x108"
NEW SIGNS

4098

TIGHTEN ANCHOR ROD NUTS



214



R5-32
48"x72"
NEW SIGN
(R) SIGN

215



R5-32
48"x72"
NEW SIGN
(R) SIGN



(R) SIGN
AND POSTS

3223



D9-27
132"x60"
D9-27P
132"x12"
NEW SIGNS

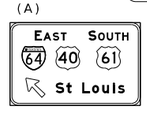


(R) SIGN
(UIP) POSTS
AND FOOTINGS

MODIFY STEEL
POST HINGES

4097

(A)



E1-1
132"x84"
NEW SIGN

(B)



E1-1
180"x60"
NEW SIGN





(R) SIGNS

I-64 SIGN REPLACEMENT
SHEET 42 OF 101

SIGN LEGEND:

(R) - REMOVE
(REL) - RELOCATE
(UIP) - USE IN PLACE

MULTI POST GROUND MOUNT
SINGLE POST GROUND MOUNT
SPAN STRUCTURE
CANTILEVER STRUCTURE
BUTTERFLY STRUCTURE

SCALE
0 100 200 300 400 500

045_PL42_J6I3650_I64_I100.dgn 11:51:36 PM 8/7/2025

STATE OF MISSOURI
ELENA T. WISE
NUMBER PE-2014015051
PROFESSIONAL ENGINEER

DATE PREPARED
8/7/2025

ROUTE	STATE
I-64/ I-170	MO
DISTRICT	SHEET NO.
SL	45

COUNTY
ST. LOUIS (CITY)
ST. LOUIS
ST. CHARLES

JOB NO.
J6I3650

CONTRACT ID.

PROJECT NO.

BRIDGE NO.

DESCRIPTION

DATE

MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION
105 WEST CAPITOL
JEFFERSON CITY, MO 65102
1-888-ASK-MODOT (1-888-275-6636)

5220 Oakland Avenue
St. Louis, MO 63110
314.863.5570
CDI
CIVIL DESIGN,INC.
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Missouri State Certificate of Authority #2002000804

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(R) SIGNS





E1-5P
96"x30"
E1-1
252"x108"
NEW SIGNS



(R) SIGN
(UIP) POSTS
AND FOOTINGS



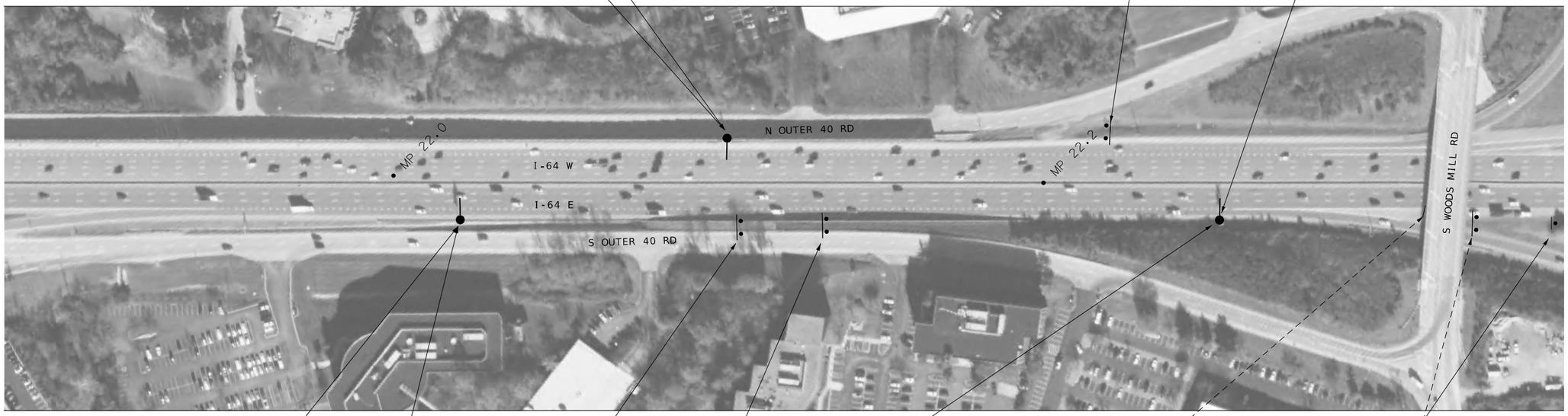
E4-3
132"x84"
NEW SIGN

4100

3228

TIGHTEN ANCHOR ROD NUTS

TIGHTEN ANCHOR ROD NUTS,
CONCRETE FOOTING REPAIR
(FORMED 5 SF),
CONCRETE FOOTING CRACK
FILLER,
REMOVE CATWALK AND LIGHTING
SYSTEM



TIGHTEN ANCHOR ROD NUTS,
REMOVE CATWALK
AND LIGHTING SYSTEM

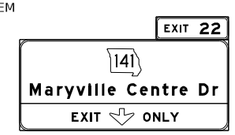
4099

3227

4101

4102

3229



E1-5P
96"x30"
E1-1
276"x120"
NEW SIGNS



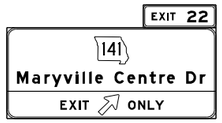
I4-1 132"x36"
NEW SIGN AND POSTS



(R) SIGN AND POSTS
(UIP) FOOTINGS



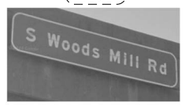
(R) SIGN
AND POST



E1-5P
96"x30"
E1-1
276"x120"
NEW SIGNS



(R) SIGNS



(R) SIGN



(R) SIGN
AND POSTS



E5-1a
72"x60"
NEW SIGN, POST,
AND FOOTING 100'
FROM PHYSICAL GORE

(R) SIGNS

SIGN LEGEND:

(R) - REMOVE
(REL) - RELOCATE
(UIP) - USE IN PLACE

MULTI POST GROUND MOUNT

SINGLE POST GROUND MOUNT

SPAN STRUCTURE

CANTILEVER STRUCTURE

BUTTERFLY STRUCTURE

I-64 SIGN REPLACEMENT
SHEET 43 OF 101

SCALE
0 100 200 300 400 500

STATE OF MISSOURI
ELENA T. WISE
NUMBER PE-2014015051
PROFESSIONAL ENGINEER

DATE PREPARED
8/7/2025

ROUTE	STATE
I-64/ I-170	MO
DISTRICT	SHEET NO.
SL	46

COUNTY
ST. LOUIS (CITY)
ST. LOUIS
ST. CHARLES

JOB NO.
J6I3650

CONTRACT ID.

PROJECT NO.

BRIDGE NO.

DESCRIPTION

DATE

MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION
105 WEST CAPITOL
JEFFERSON CITY, MO 65102
1-888-ASK-MODOT (1-888-275-6636)

5220 Oakland Avenue
St. Louis, MO 63110
314.863.5570
CDI
CIVIL DESIGN,INC.
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Missouri State Certificate of Authority #2002006804

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(R) SIGNS





(A)
E1-1
180"x144"
NEW SIGN

(B)
E1-1
144"x108"
NEW SIGN

(R) SIGN
(UIP) POSTS
AND FOOTINGS



E1-1
120"x84"
NEW SIGN

(R) SIGNS





(A)
E1-1
144"x108"
NEW SIGN

(B)
E1-1
72"x96"
NEW SIGN

(R) SIGNS
AND POSTS



E1-1
120"x132"
NEW SIGN, POSTS
AND FOOTINGS

(R) SIGNS



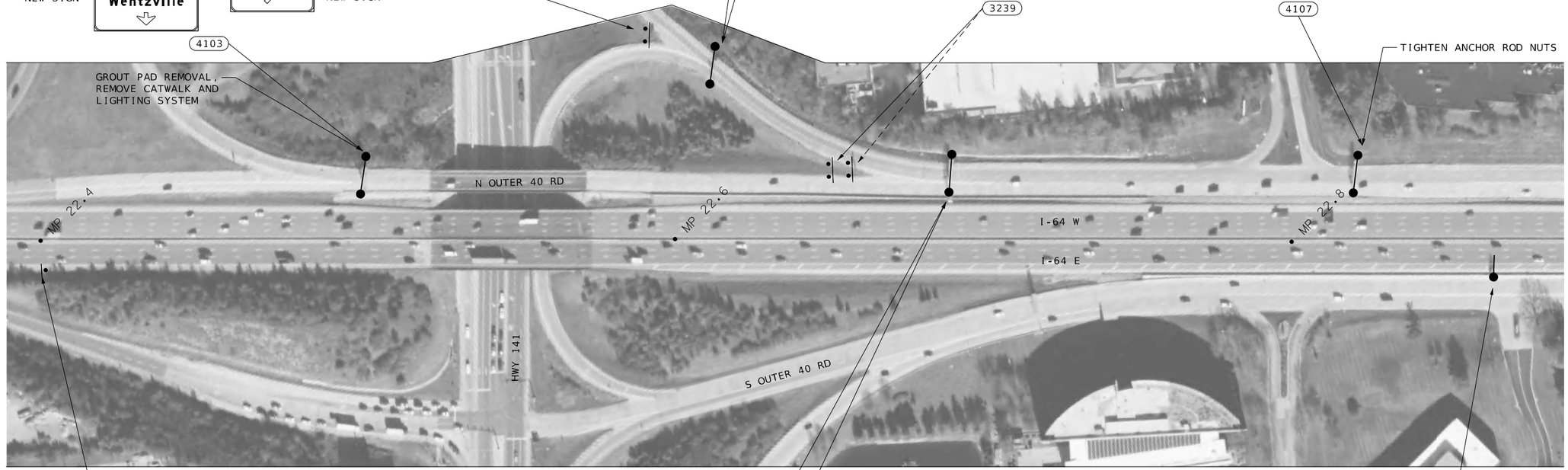




(A)
E1-1
120"x96"
NEW SIGN

(B)
E1-1
168"x132"
NEW SIGN

(C)
E1-1
120"x96"
NEW SIGN



140

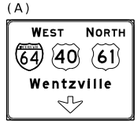


D10-5
18"x60"
NEW SIGN,
POST AND
FOOTING

TIGHTEN ANCHOR ROD NUTS

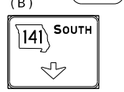
4106

(A)



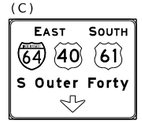
E1-1 168"X132"
NEW SIGN

(B)



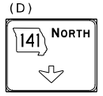
E1-1 120"X96"
NEW SIGN

(C)



E1-1 168"X132"
NEW SIGN

(D)



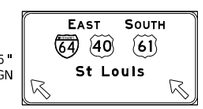
E1-1 120"X96"
NEW SIGN



(R) SIGNS

4108

E1-1
180"x96"
NEW SIGN





(R) SIGN

I-64 SIGN REPLACEMENT
SHEET 44 OF 101

SIGN LEGEND:

(R) - REMOVE
(REL) - RELOCATE
(UIP) - USE IN PLACE

MULTI POST GROUND MOUNT

SINGLE POST GROUND MOUNT

SPAN STRUCTURE

CANTILEVER STRUCTURE

BUTTERFLY STRUCTURE

SCALE
0 100 200 300 400 500

STATE OF MISSOURI
ELENA T. WISE
NUMBER PE-2014015051
PROFESSIONAL ENGINEER

DATE PREPARED
8/7/2025

ROUTE I-64/ I-170
STATE MO
DISTRICT SL
SHEET NO. 47
COUNTY ST. LOUIS (CITY) ST. LOUIS ST. CHARLES
JOB NO. J6I3650
CONTRACT ID.
PROJECT NO.
BRIDGE NO.

DESCRIPTION
DATE

MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION
105 WEST CAPITOL
JEFFERSON CITY, MO 65102
1-888-ASK-MODOT (1-888-275-6636)

5220 Oakland Avenue
St. Louis, MO 63110
314.863.5570
CDI
CIVIL DESIGN, INC.
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Missouri State Certificate of Authority #2002006804

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(R) SIGN
(UIP) POSTS
AND FOOTINGS

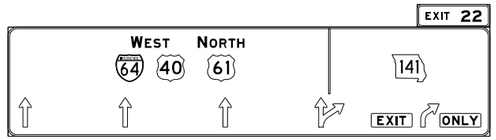


E5-1a
48"x84"
NEW SIGN

(R) SIGNS



E1-5P
96"x30"
E1-1
636"x144"
NEW SIGNS



(R) SIGN
(UIP) POSTS
AND FOOTINGS



D9-27
132"x60"
D9-27P
132"x12"
NEW SIGNS



(R) SIGN
(UIP) POSTS
AND FOOTINGS

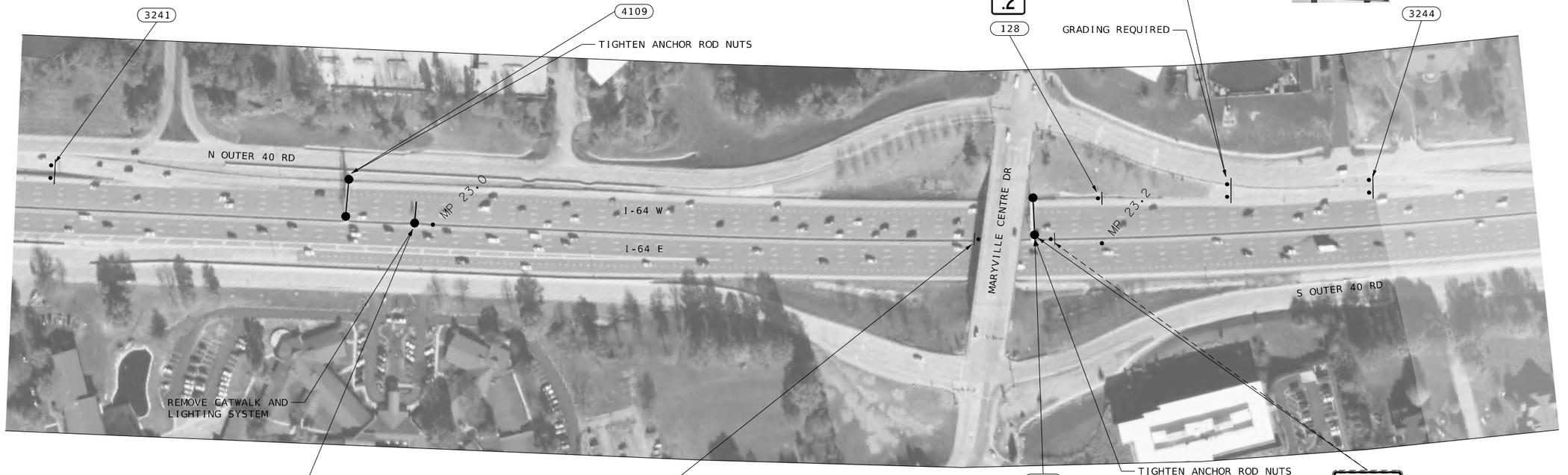


E5-1a
72"x60"
NEW SIGN



D10-5
18"x60"
NEW SIGN,
POST AND
FOOTING







(R) SIGN

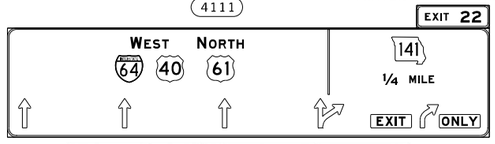


E6-1
168"x96"
NEW SIGN



R5-32
48"x72"
NEW SIGN ON
BRIDGE PIER

E1-5P
96"x30"
E1-1
636"x144"
NEW SIGNS





(R) SIGNS



(REL) SIGN TO
TRUSS COLUMN
(R) POST

SIGN LEGEND:

(R) - REMOVE
(REL) - RELOCATE
(UIP) - USE IN PLACE

MULTI POST GROUND MOUNT
SINGLE POST GROUND MOUNT
SPAN STRUCTURE
CANTILEVER STRUCTURE
BUTTERFLY STRUCTURE

I-64 SIGN REPLACEMENT
SHEET 45 OF 101

SCALE
0 100 200 300 400 500

ELENA T. WISE
NUMBER PE-2014015051
STATE OF MISSOURI
PROFESSIONAL ENGINEER

DATE PREPARED
8/7/2025

ROUTE	STATE
I-64/ I-170	MO
DISTRICT	SHEET NO.
SL	48

COUNTY
ST. LOUIS (CITY)
ST. LOUIS
ST. CHARLES

JOB NO.
J6I3650

CONTRACT ID.

PROJECT NO.

BRIDGE NO.

DESCRIPTION	DATE

MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION
105 WEST CAPITOL
JEFFERSON CITY, MO 65102
1-888-ASK-MODOT (1-888-275-6636)

5220 Oakland Avenue
St. Louis, MO 63110
314.863.5570
CDI
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Missouri State Certificate of Authority #2002004804

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(R) SIGNS



E1-5P
96"x30"
E1-1
276"x84"
NEW SIGNS

(R) SIGNS



E6-1
336"x96"
NEW SIGN





(R) SIGNS



E1-5P
96"x30"
E1-1
276"x84"
NEW SIGNS

4115

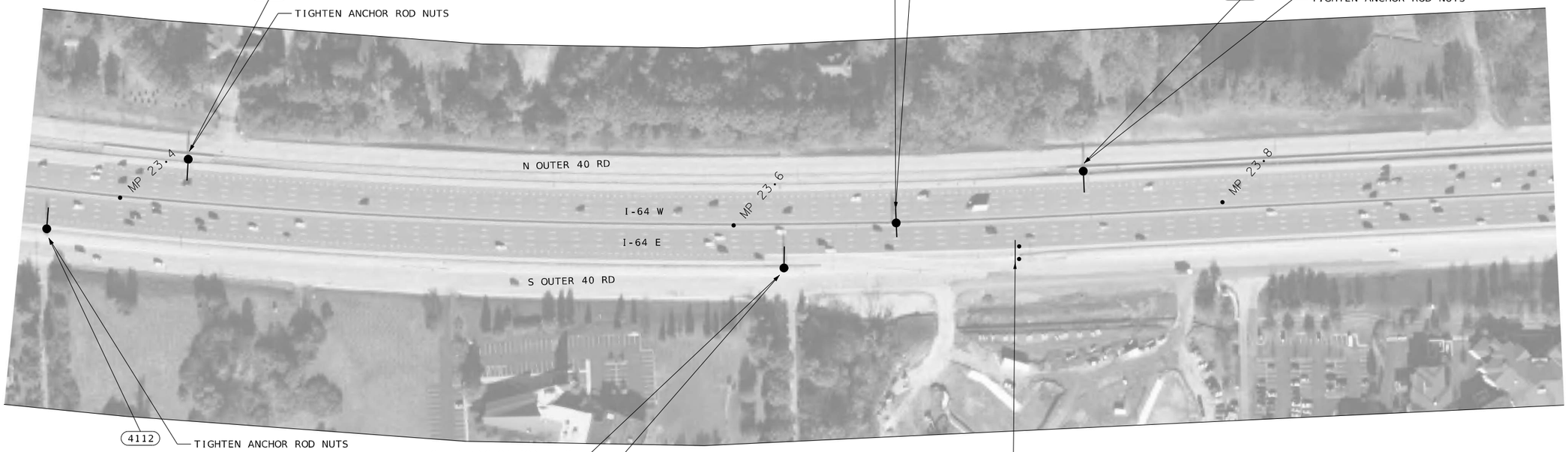
REMOVE CATWALK AND LIGHTING SYSTEM

4113

TIGHTEN ANCHOR ROD NUTS

4116

TIGHTEN ANCHOR ROD NUTS



4112

TIGHTEN ANCHOR ROD NUTS

TIGHTEN ANCHOR ROD NUTS

4114

3247



E1-5P
96"x30"
E1-1
168"x84"
NEW SIGNS



(R) SIGNS



E1-5P
96"x30"
E1-1
168"x84"
NEW SIGNS



(R) SIGNS



(R) SIGN
AND POSTS
(UIP) FOOTINGS



E5-1a
72"x60"
NEW SIGN
AND POSTS

SIGN LEGEND:

(R) - REMOVE
(REL) - RELOCATE
(UIP) - USE IN PLACE

MULTI POST GROUND MOUNT

SINGLE POST GROUND MOUNT

SPAN STRUCTURE

CANTILEVER STRUCTURE

BUTTERFLY STRUCTURE

I-64 SIGN REPLACEMENT
SHEET 46 OF 101

SCALE
0 100 200 300 400 500

STATE OF MISSOURI
ELENA T. WISE
NUMBER PE-2014015051
PROFESSIONAL ENGINEER

DATE PREPARED
8/8/2025

ROUTE I-64/I-170 | STATE MO
DISTRICT SL | SHEET NO. 49
COUNTY ST. LOUIS (CITY) ST. LOUIS ST. CHARLES
JOB NO. J6I3650
CONTRACT ID.
PROJECT NO.
BRIDGE NO.

DESCRIPTION | DATE

MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION
105 WEST CAPITOL
JEFFERSON CITY, MO 65102
1-888-ASK-MODOT (1-888-275-6636)

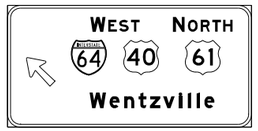
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St. Louis, MO 63110
314.863.5570
CDI
CIVIL DESIGN, INC.
WBE / DBE
Missouri State Certificate of Authority #2002006804

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(R) SIGN



E1-1
168"x84"
NEW SIGN



4118

LEFT LANE
NO TRUCKS LICENSED OVER 24T

(R) SIGN

(R) SIGN



EXIT 24
Mason Rd
EXIT ONLY

E1-5P
96"x30"
E1-1
168"x84"
NEW SIGNS

4123

TIGHTEN ANCHOR ROD NUTS



4117

TIGHTEN ANCHOR ROD NUTS

(A)
E1-1
132"x84"
NEW SIGN



(B)



E1-1
180"x60"
NEW SIGN





(R) SIGNS

4119

REPLACE STRUCTURE POST CAPS

SIGN LEGEND:

(R) - REMOVE
(REL) - RELOCATE
(UIP) - USE IN PLACE

MULTI POST GROUND MOUNT

SINGLE POST GROUND MOUNT

SPAN STRUCTURE

CANTILEVER STRUCTURE

BUTTERFLY STRUCTURE

I-64 SIGN REPLACEMENT
SHEET 47 OF 101

SCALE
0 100 200 300 400 500

050_PL47_J6I3650_I64_I100.dgn 12:02:17 AM 8/8/2025

STATE OF MISSOURI
ELENA T. WISE
NUMBER PB-2014015051
PROFESSIONAL ENGINEER

DATE PREPARED
8/8/2025

ROUTE	STATE
I-64/ I-170	MO
DISTRICT	SHEET NO.
SL	50

COUNTY
ST. LOUIS (CITY)
ST. LOUIS
ST. CHARLES

JOB NO.
J6I3650

CONTRACT ID.

PROJECT NO.

BRIDGE NO.

DESCRIPTION

DATE

MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION
105 WEST CAPITOL
JEFFERSON CITY, MO 65102
1-888-ASK-MODOT (1-888-275-6636)

5220 Oakland Avenue
St. Louis, MO 63110
314.863.5570
CDI
CIVIL DESIGN,INC.
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Missouri State Certificate of Authority #2002006804

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(R) SIGN
(UIP) POSTS
AND FOOTINGS



D2-3
132"x60"
NEW SIGN



(R) SIGNS



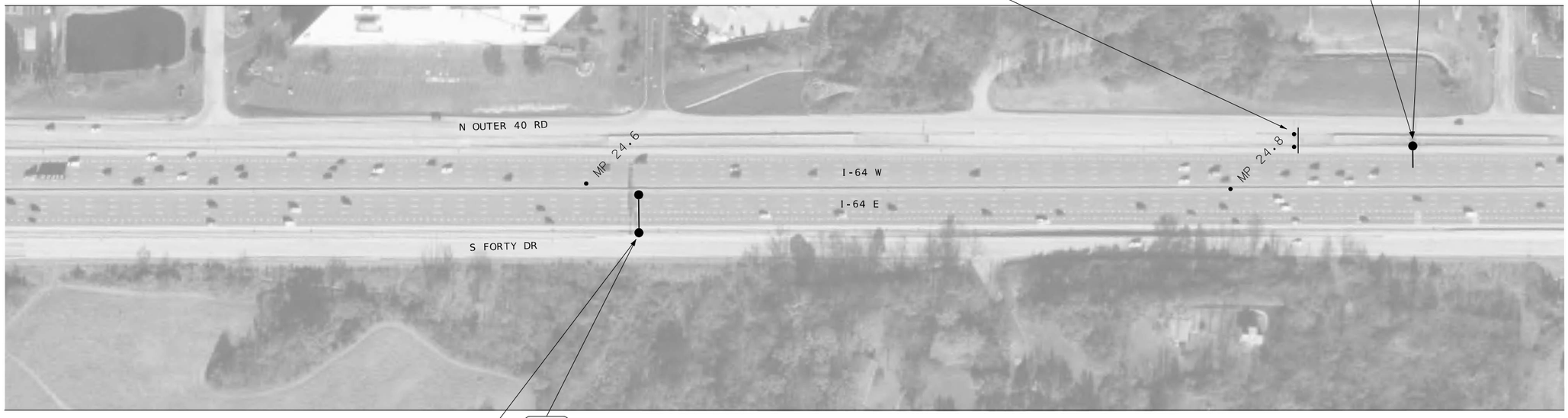
E1-5P
96"x30"
E1-1
168"x84"
NEW SIGNS



3254

TIGHTEN ANCHOR ROD NUTS

4125



TIGHTEN ANCHOR ROD NUTS,
INSTALL WIRE MESH (RIGHT)

4124

(A)

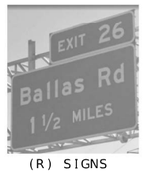


E1-5P
96"x30"
E1-1
144"x72"
NEW SIGNS

(B)



E1-5P
96"x30"
E1-1
300"x144"
NEW SIGNS



(R) SIGNS



(R) SIGNS



(R) SIGNS

SIGN LEGEND:

(R) - REMOVE
(REL) - RELOCATE
(UIP) - USE IN PLACE

MULTI POST GROUND MOUNT

SINGLE POST GROUND MOUNT

SPAN STRUCTURE

CANTILEVER STRUCTURE

BUTTERFLY STRUCTURE

I-64 SIGN REPLACEMENT
SHEET 48 OF 101

SCALE
0 100 200 300 400 500

STATE OF MISSOURI
ELENA T. WISE
NUMBER PE-2014015051
PROFESSIONAL ENGINEER

DATE PREPARED
8/8/2025

ROUTE	STATE
I-64/ I-170	MO
DISTRICT	SHEET NO.
SL	51

COUNTY
ST. LOUIS (CITY)
ST. LOUIS
ST. CHARLES

JOB NO.
J6I3650

CONTRACT ID.

PROJECT NO.

BRIDGE NO.

DESCRIPTION

DATE

MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION
105 WEST CAPITOL
JEFFERSON CITY, MO 65102
1-888-ASK-MODOT (1-888-275-6636)

5220 Oakland Avenue
St. Louis, MO 63110
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(R) SIGNS





(A)

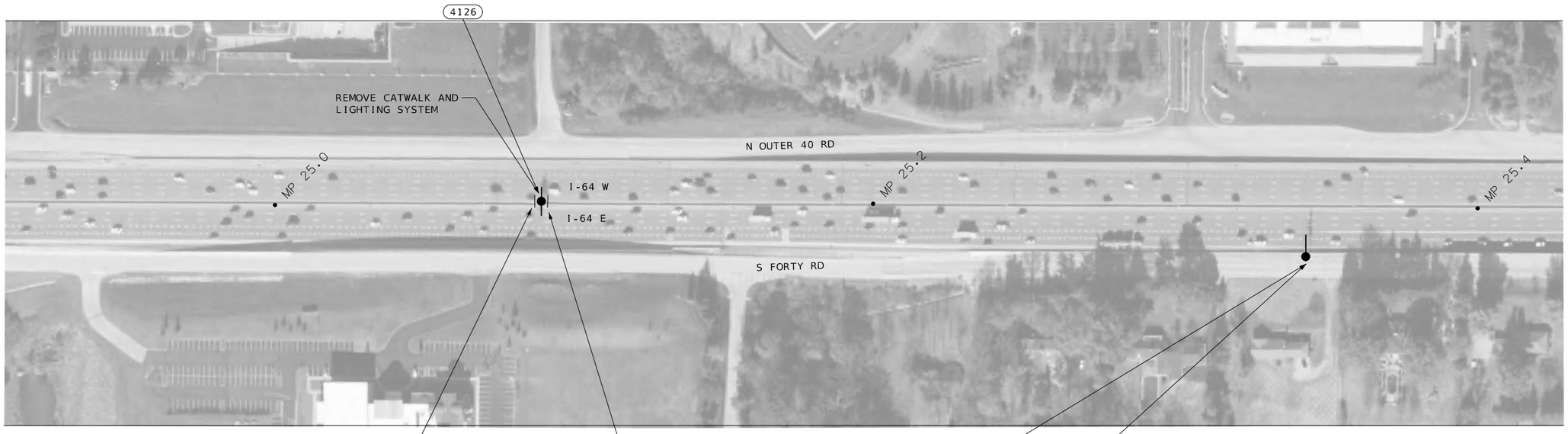
E6-1
204"x96"
NEW SIGN

270	1/2
Ballas Rd	1
Spoede Rd	2 1/4

(B)

Mason Rd	3/4
Maryville Centre Dr	1 3/4
141	2 1/4

E6-1
300"x96"
NEW SIGN



217

LEFT LANE
NO TRUCKS LICENSED OVER 24T

R5-32
48"x72"
NEW SIGN

218

LEFT LANE
NO TRUCKS LICENSED OVER 24T

R5-32
48"x72"
NEW SIGN

TIGHTEN ANCHOR ROD NUTS,
REMOVE CATWALK AND LIGHTING SYSTEM

4127

EXIT 25

270 NORTH	270 SOUTH
Chicago	Memphis
EXIT ONLY	

E1-5P
96"x30"
E1-1
288"x120"
NEW SIGNS



(R) SIGNS



(R) SIGNS

SIGN LEGEND:

(R) - REMOVE
(REL) - RELOCATE
(UIP) - USE IN PLACE

MULTI POST GROUND MOUNT
SINGLE POST GROUND MOUNT
SPAN STRUCTURE
CANTILEVER STRUCTURE
BUTTERFLY STRUCTURE

I-64 SIGN REPLACEMENT
SHEET 49 OF 101

SCALE
0 100 200 300 400 500

052_PL49_J6I3650_I64_I100.dgn 12:06:17 AM 8/8/2025

STATE OF MISSOURI
ELENA T. WISE
NUMBER PB-2014015051
PROFESSIONAL ENGINEER

DATE PREPARED
8/8/2025

ROUTE	STATE
I-64/ I-170	MO
DISTRICT	SHEET NO.
SL	52

COUNTY
ST. LOUIS (CITY)
ST. LOUIS
ST. CHARLES

JOB NO.
J6I3650

CONTRACT ID.

PROJECT NO.

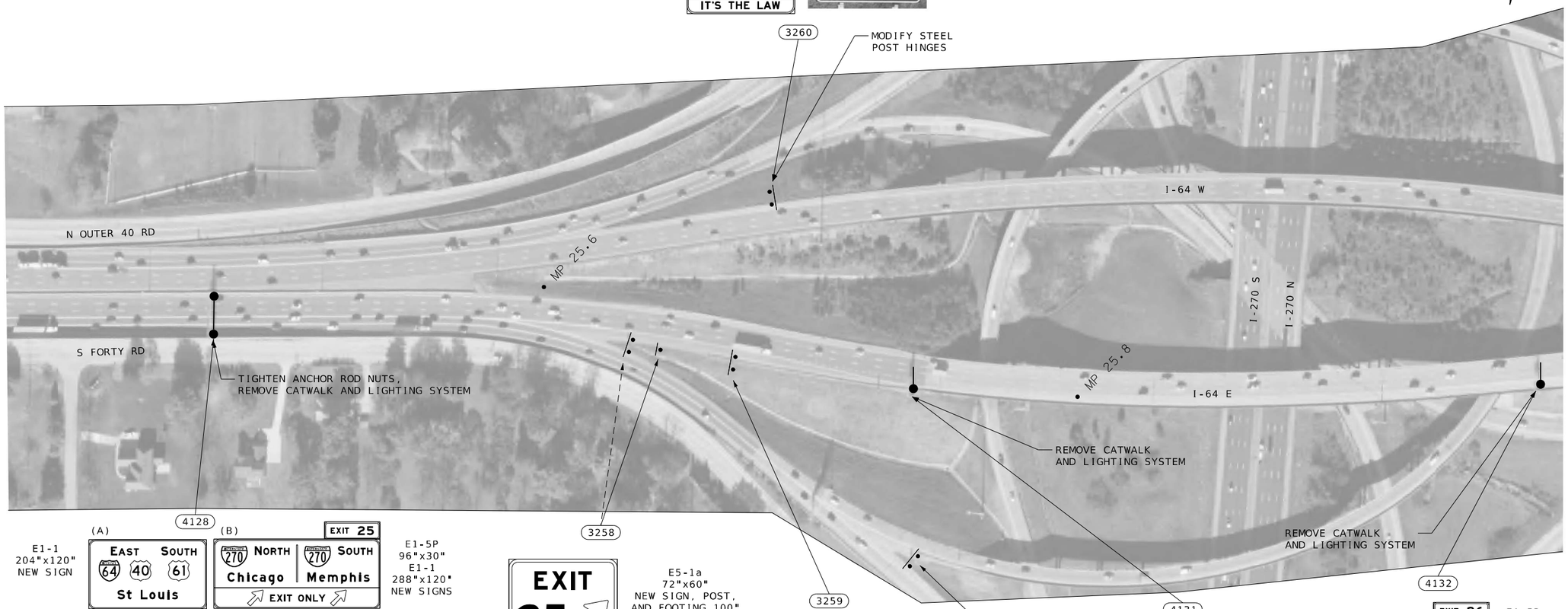
BRIDGE NO.

DESCRIPTION	DATE

MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION
105 WEST CAPITOL
JEFFERSON CITY, MO 65102
1-888-ASK-MODOT (1-888-275-6636)

5220 Oakland Avenue
St. Louis, MO 63110
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R16-4a
84"x72"
NEW SIGN



(R) SIGN
(UIP) POSTS
AND FOOTINGS

(A)

E1-1
204"x120"
NEW SIGN

(B)

E1-5P
96"x30"
E1-1
288"x120"
NEW SIGNS



(R) SIGNS

E5-1a
72"x60"
NEW SIGN, POST,
AND FOOTING 100"
FROM PHYSICAL GORE



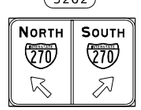
(R) SIGN
AND POSTS



D9-27 132"x60"
D9-27P 132"x12
D9-27P 132"x12"
NEW SIGNS



(R) SIGN
(UIP) POSTS
AND FOOTINGS



E1-1
120"x84"
NEW SIGN



(R) SIGN
(UIP) POSTS
AND FOOTINGS



E1-5P
96"x30"
E1-1
168"x108"
NEW SIGNS



(R) SIGNS



E1-5P
96"x30"
E1-1
168"x84"
NEW SIGNS



(R) SIGNS

SIGN LEGEND:

(R) - REMOVE
(REL) - RELOCATE
(UIP) - USE IN PLACE

MULTI POST GROUND MOUNT

SINGLE POST GROUND MOUNT

SPAN STRUCTURE

CANTILEVER STRUCTURE

BUTTERFLY STRUCTURE

I-64 SIGN REPLACEMENT
SHEET 50 OF 101

SCALE
0 100 200 300 400 500

053_PL50_J6I3650_I64_I100.dgn 12:08:12 AM 8/8/2025

STATE OF MISSOURI
ELENA T. WISE
NUMBER PE-2014015051
PROFESSIONAL ENGINEER

DATE PREPARED
8/8/2025

ROUTE	STATE
I-64/ I-170	MO
DISTRICT	SHEET NO.
SL	53

COUNTY
ST. LOUIS (CITY)
ST. LOUIS
ST. CHARLES

JOB NO.
J6I3650

CONTRACT ID.

PROJECT NO.

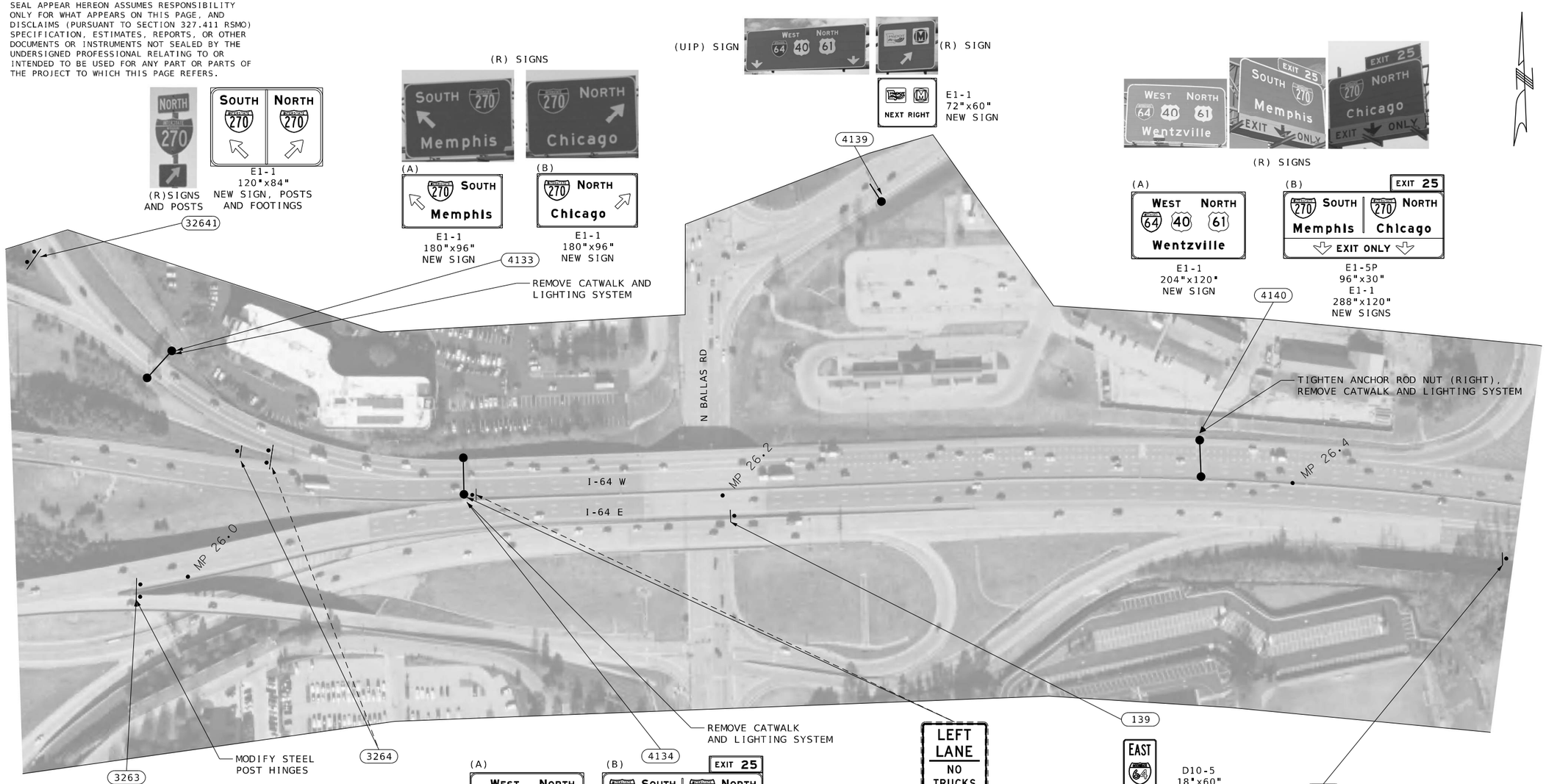
BRIDGE NO.

DESCRIPTION	DATE

MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION
105 WEST CAPITOL
JEFFERSON CITY, MO 65102
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(R)SIGNS AND POSTS

E1-1
120"x84"
NEW SIGN, POSTS AND FOOTINGS

(R) SIGNS

(A)

E1-1
180"x96"
NEW SIGN

(B)

E1-1
180"x96"
NEW SIGN

(UIP) SIGN

(R) SIGN

E1-1
72"x60"
NEW SIGN

(R) SIGNS

(A)

E1-1
204"x120"
NEW SIGN

(B)

E1-5P 96"x30"
E1-1 288"x120"
NEW SIGNS

(R) SIGN
(UIP) POSTS AND FOOTINGS





E5-1a
72"x60"
NEW SIGN

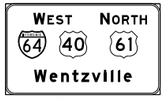


E5-1a
72"x60"
NEW SIGN, POST, AND FOOTING 100' FROM PHYSICAL GORE

(R) SIGN AND POSTS



(A)



E1-1
204"x120"
NEW SIGN

(B)



E1-5P 96"x30"
E1-1 288"x120"
NEW SIGNS





(R) SIGNS

LEFT LANE
NO TRUCKS LICENSED OVER 24T

(REL) SIGN TO TRUSS COLUMN (R) POST



D10-5
18"x60"
NEW SIGN (UIP) POST



D10-5
18"x60"
NEW SIGN, POST AND FOOTING

SIGN LEGEND:

(R) - REMOVE
(REL) - RELOCATE
(UIP) - USE IN PLACE

MULTI POST GROUND MOUNT
SINGLE POST GROUND MOUNT
SPAN STRUCTURE
CANTILEVER STRUCTURE
BUTTERFLY STRUCTURE

I-64 SIGN REPLACEMENT
SHEET 51 OF 101

SCALE
0 100 200 300 400 500

STATE OF MISSOURI
ELENA T. WISE
NUMBER PE-2014015051
PROFESSIONAL ENGINEER

DATE PREPARED
8/8/2025

ROUTE	STATE
I-64/ I-170	MO
DISTRICT	SHEET NO.
SL	54

COUNTY
ST. LOUIS (CITY)
ST. LOUIS
ST. CHARLES

JOB NO.
J6I3650

CONTRACT ID.

PROJECT NO.

BRIDGE NO.

DESCRIPTION

DATE

MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION
105 WEST CAPITOL
JEFFERSON CITY, MO 65102
1-888-ASK-MODOT (1-888-275-6636)

5220 Oakland Avenue
St. Louis, MO 63110
314.863.5570
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(R) SIGNS



(REL) SIGN
(R) POST
RELOCATE SIGN TO RIGHT STRUCTURE POST

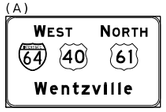


(R) SIGN AND POSTS



E5-1a
72"x60"
NEW SIGN, POST, AND FOOTING 100" FROM PHYSICAL GORE

(A)



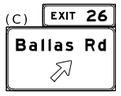
E1-1
204"x120"
NEW SIGN

(B)



E1-5P
96"x30"
E1-1
156"x156"
NEW SIGNS

(C)



E1-5P
96"x30"
E1-1
144"x84"
NEW SIGNS

(R) SIGN AND POST







(R) SIGN AND POSTS

I4-1
132"x36"
NEW SIGN, POSTS AND FOOTINGS
± 5' FROM EXISTING LOCATION

(R) SIGN



(R) SIGNS





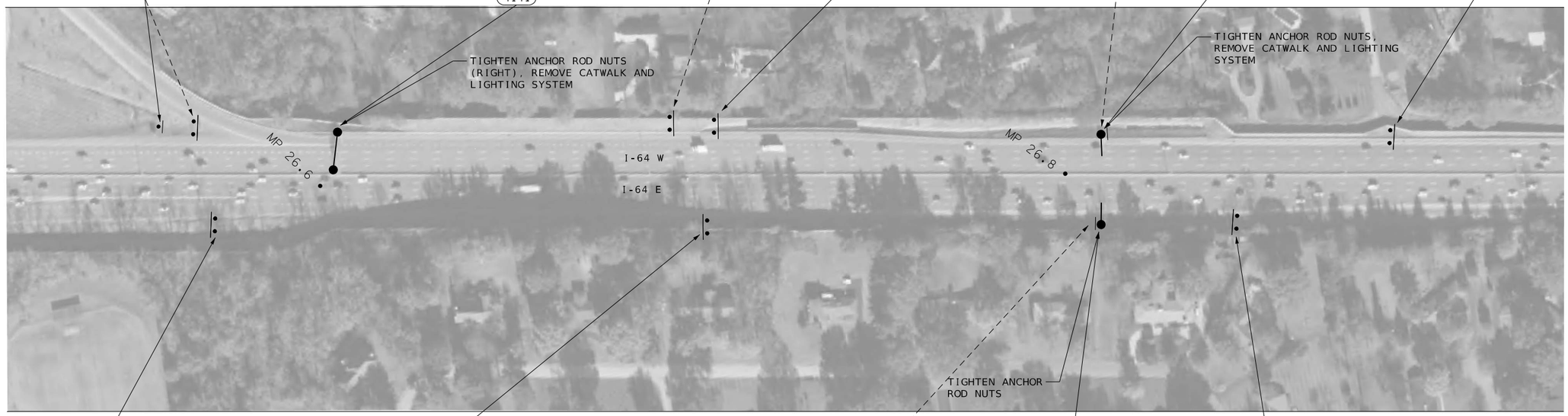
E1-5P
96"x30"
E1-1
144"x72"
NEW SIGNS



(R) SIGN AND POSTS (UIP) FOOTINGS



D9-27 132"x60"
D9-27P 132"x12"
D9-27P 132"x12"
NEW SIGNS





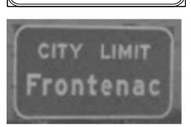
R16-29
120"x60"
NEW SIGN



(R) SIGN AND POSTS (UIP) FOOTINGS



I4-1
84"x36"
NEW SIGN, POSTS AND FOOTINGS
± 5' FROM EXISTING LOCATION

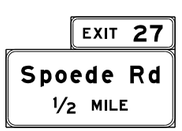


(R) SIGN AND POSTS



(R) SIGN

E1-5P
96"x30"
E1-1
156"x72"
NEW SIGNS





(R SIGNS)





E11-1
180"x60"
NEW SIGN

(R) SIGN (UIP) POSTS AND FOOTINGS

SIGN LEGEND:

(R) - REMOVE
(REL) - RELOCATE
(UIP) - USE IN PLACE

MULTI POST GROUND MOUNT
SINGLE POST GROUND MOUNT
SPAN STRUCTURE
CANTILEVER STRUCTURE
BUTTERFLY STRUCTURE

I-64 SIGN REPLACEMENT
SHEET 52 OF 101

SCALE
0 100 200 300 400 500

STATE OF MISSOURI
ELENA T. WISE
NUMBER PE-2014015051
PROFESSIONAL ENGINEER

DATE PREPARED 8/8/2025
ROUTE I-64/I-170
STATE MO
DISTRICT SL
SHEET NO. 55
COUNTY ST. LOUIS (CITY) ST. LOUIS ST. CHARLES
JOB NO. J6I3650
CONTRACT ID.
PROJECT NO.
BRIDGE NO.

DESCRIPTION
DATE

MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION
105 WEST CAPITOL
JEFFERSON CITY, MO 65102
1-888-ASK-MODOT (1-888-275-6636)

5220 Oakland Avenue
St. Louis, MO 63110
314.863.5570

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(R) SIGNS



(A)

Spoede Rd	1/4
61 67 Lindbergh Blvd	1
McKnight Rd	3 1/2

E6-1
312"x96"
NEW SIGN



(B)

Ballas Rd	1/2
270	1
Mason Rd	2 3/4

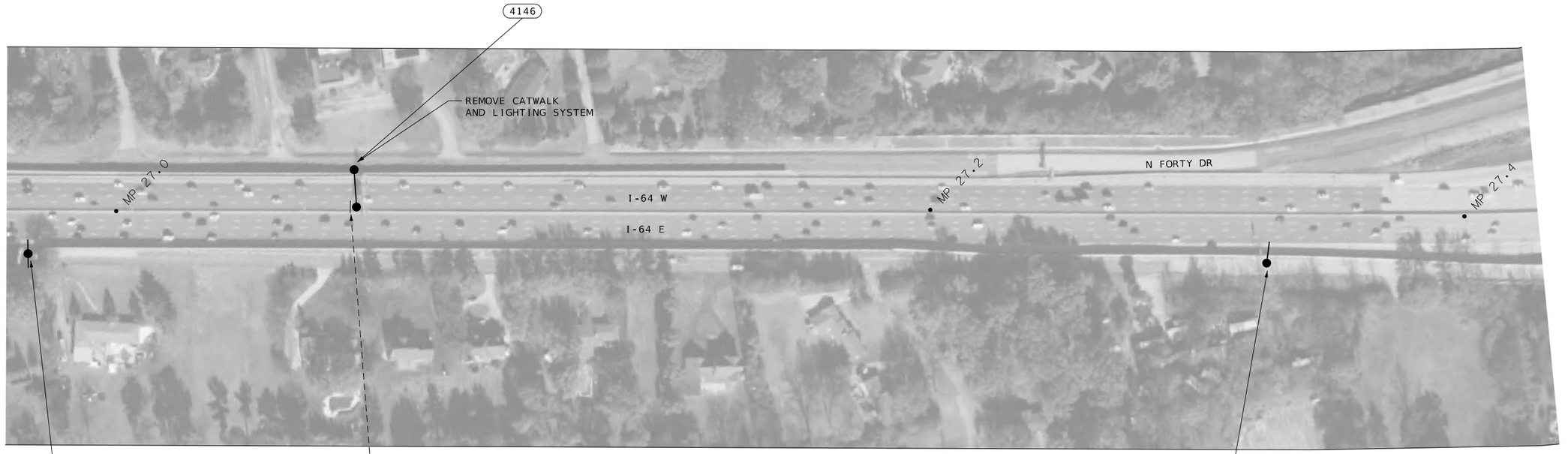
E6-1
192"x96"
NEW SIGN



(C)



E1-5P
96"x30"
E1-1
144"x144"
NEW SIGNS



R5-32
48"x72"
NEW SIGN ON
TRUSS COLUMN

EXIT 27
Spoede Rd
15 MPH

E1-5P
96"x30"
E1-1
180"x72"
NEW SIGNS



(R) SIGNS

SIGN LEGEND:

(R) - REMOVE
(REL) - RELOCATE
(UIP) - USE IN PLACE

MULTI POST GROUND MOUNT
SINGLE POST GROUND MOUNT
SPAN STRUCTURE
CANTILEVER STRUCTURE
BUTTERFLY STRUCTURE

I-64 SIGN REPLACEMENT
SHEET 53 OF 101

SCALE
0 100 200 300 400 500

056_PL53_J6I3650_I64_I100.dgn 12:14:07 AM 8/8/2025

STATE OF MISSOURI
ELENA T. WISE
NUMBER PB-2014015051
PROFESSIONAL ENGINEER

DATE PREPARED
8/8/2025

ROUTE	STATE
I-64/ I-170	MO
DISTRICT	SHEET NO.
SL	56

COUNTY
ST. LOUIS (CITY)
ST. LOUIS
ST. CHARLES

JOB NO.
J6I3650

CONTRACT ID.

PROJECT NO.

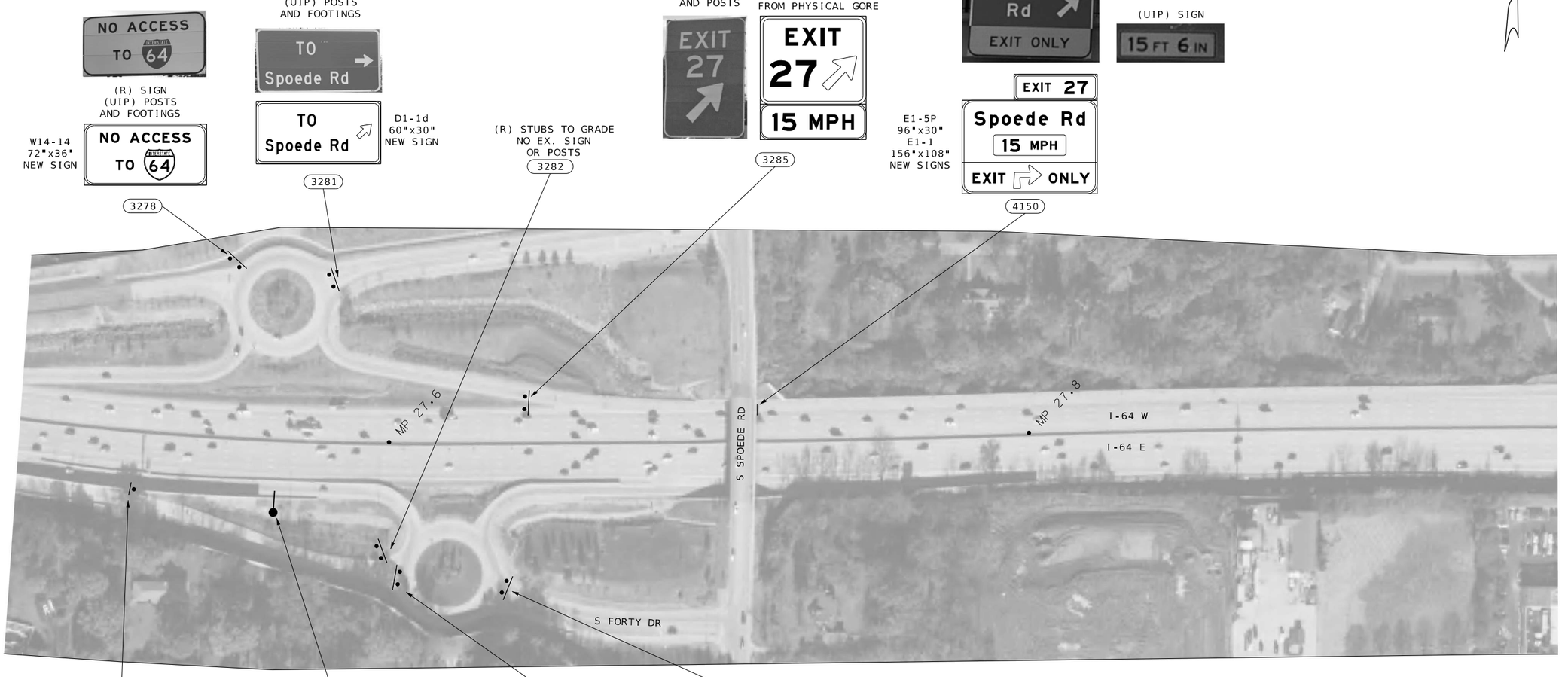
BRIDGE NO.

DATE	DESCRIPTION

MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION
105 WEST CAPITOL
JEFFERSON CITY, MO 65102
1-888-ASK-MODOT (1-888-275-6636)

5220 Oakland Avenue
St. Louis, MO 63110
314.863.5570
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SIGN LEGEND:

(R) - REMOVE
(REL) - RELOCATE
(UIP) - USE IN PLACE

MULTI POST GROUND MOUNT
SINGLE POST GROUND MOUNT
SPAN STRUCTURE
CANTILEVER STRUCTURE
BUTTERFLY STRUCTURE

I-64 SIGN REPLACEMENT
SHEET 54 OF 101

SCALE
0 100 200 300 400 500

057_PL54_J613650_I64_I100.dgn 12:16:04 AM 8/8/2025

STATE OF MISSOURI
ELENA T. WISE
NUMBER PE-2014015051
PROFESSIONAL ENGINEER

DATE PREPARED 8/8/2025
ROUTE I-64/ I-170
STATE MO
DISTRICT SL
SHEET NO. 57
COUNTY ST. LOUIS (CITY) ST. LOUIS ST. CHARLES
JOB NO. J6I3650
CONTRACT ID.
PROJECT NO.
BRIDGE NO.

DESCRIPTION
DATE

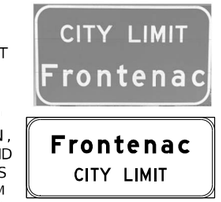
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(R) SIGNS AND POST

I4-1
84"x36"
NEW SIGN, POSTS AND FOOTINGS
± 5' FROM EXISTING LOCATION



(R) SIGN



(A)

McKnight Rd	2 ½
Brentwood Blvd	3
Hanley Rd	3
170	

E6-1
252"x108"
NEW SIGN

(R) SIGN



(B)

Spoede Rd	½
Ballas Rd	1½
270	2

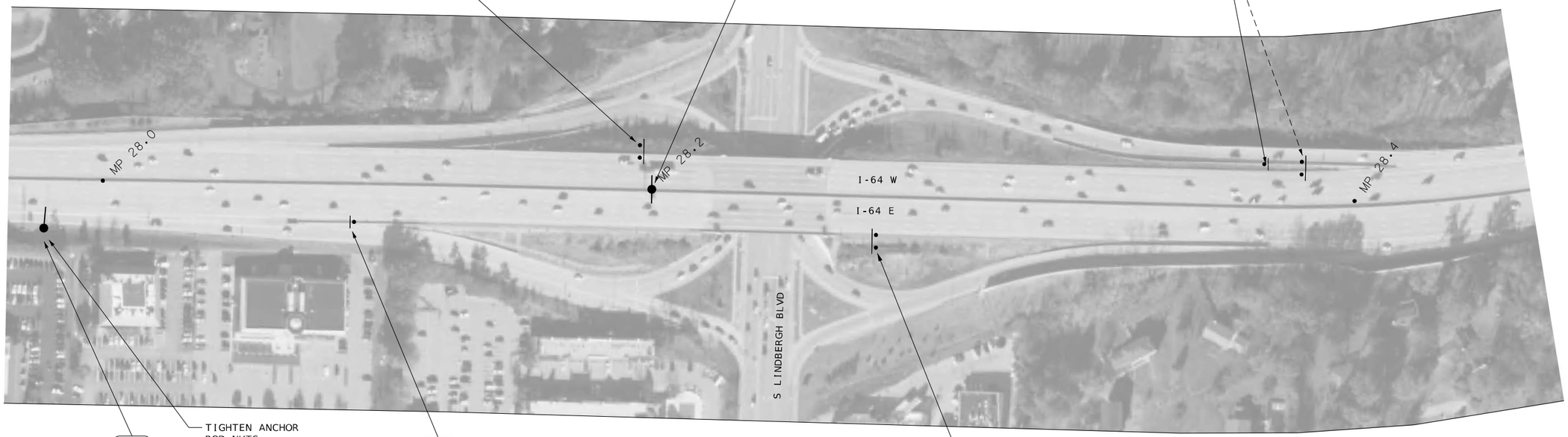
E6-1
252"x96"
NEW SIGN

(R) SIGN AND POSTS



E5-1a
48"x84"
NEW SIGN, POST, AND FOOTING 100" FROM PHYSICAL GORE





4151



E1-5P
96"x30"
E1-1
216"x156"
NEW SIGNS



(R) SIGNS

3290



(R) SIGN
(UIP) POST
AND FOOTING



E5-1a
48"x84"
NEW SIGN

3297



I4-1
60"x36"
NEW SIGN, POSTS AND FOOTINGS
± 5' FROM EXISTING LOCATION



(R) SIGNS
AND POSTS

SIGN LEGEND:

(R) - REMOVE
(REL) - RELOCATE
(UIP) - USE IN PLACE

MULTI POST GROUND MOUNT
SINGLE POST GROUND MOUNT
SPAN STRUCTURE
CANTILEVER STRUCTURE
BUTTERFLY STRUCTURE

I-64 SIGN REPLACEMENT
SHEET 55 OF 101

SCALE
0 100 200 300 400 500

058_PL55_J6I3650_I64_I100.dgn 12:18:04 AM 8/8/2025

STATE OF MISSOURI
ELENA T. WISE
NUMBER PB-2014015051
PROFESSIONAL ENGINEER

DATE PREPARED
8/8/2025

ROUTE	STATE
I-64/ I-170	MO
DISTRICT	SHEET NO.
SL	58

COUNTY
ST. LOUIS (CITY)
ST. LOUIS
ST. CHARLES

JOB NO.
J6I3650

CONTRACT ID.

PROJECT NO.

BRIDGE NO.

DESCRIPTION | DATE

MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION
105 WEST CAPITOL
JEFFERSON CITY, MO 65102
1-888-ASK-MODOT (1-888-275-6636)

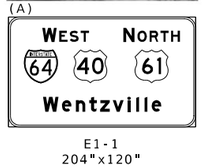
5220 Oakland Avenue
St. Louis, MO 63110
314.863.5570
CDI
CIVIL DESIGN,INC.
WBE / DBE
Missouri State Certificate of Authority #2002004804

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(R) SIGN



(A)

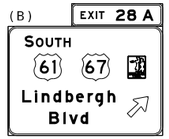


E1-1
204"x120"
NEW SIGN

(R) SIGNS



(B)



E1-5P
120"x30"
E1-1
204"x144"
NEW SIGNS



221

R5-32
48"x72"
NEW SIGN
(R) SIGN

(R) SIGN
AND POSTS



3305

(R) SIGN
(UIP) POSTS
AND FOOTINGS





E11-1
180"x60"
NEW SIGN

3306

4153

3304

220



R5-32
48"x72"
NEW SIGN
(R) SIGN



(R) SIGN
AND POSTS

SIGN LEGEND:

(R) - REMOVE
(REL) - RELOCATE
(UIP) - USE IN PLACE

MULTI POST GROUND MOUNT
SINGLE POST GROUND MOUNT
SPAN STRUCTURE
CANTILEVER STRUCTURE
BUTTERFLY STRUCTURE

I-64 SIGN REPLACEMENT
SHEET 56 OF 101

SCALE
0 100 200 300 400 500

059_PL56_J6I3650_I64_I100.dgn 12:20:04 AM 8/8/2025

STATE OF MISSOURI
ELENA T. WISE
NUMBER PE-2014015051
PROFESSIONAL ENGINEER

DATE PREPARED
8/8/2025

ROUTE	STATE
I-64/ I-170	MO
DISTRICT	SHEET NO.
SL	59

COUNTY
ST. LOUIS (CITY)
ST. LOUIS
ST. CHARLES

JOB NO.
J6I3650

CONTRACT ID.

PROJECT NO.

BRIDGE NO.

DESCRIPTION

DATE

MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION
105 WEST CAPITOL
JEFFERSON CITY, MO 65102
1-888-ASK-MODOT (1-888-275-6636)

5220 Oakland Avenue
St. Louis, MO 63110
314.863.5570
CDI
CIVIL DESIGN,INC.
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Missouri State Certificate of Authority #2002006804

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(R) SIGNS



(R) SIGNS



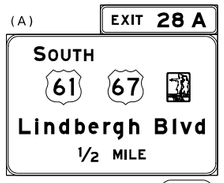
E5-1a
48"x84"
NEW SIGN, POST, AND FOOTING 100" FROM PHYSICAL GORE

(R) SIGN AND POSTS





(A)



E1-5P
120"x30"
E1-1
216"x144"
NEW SIGNS

(B)



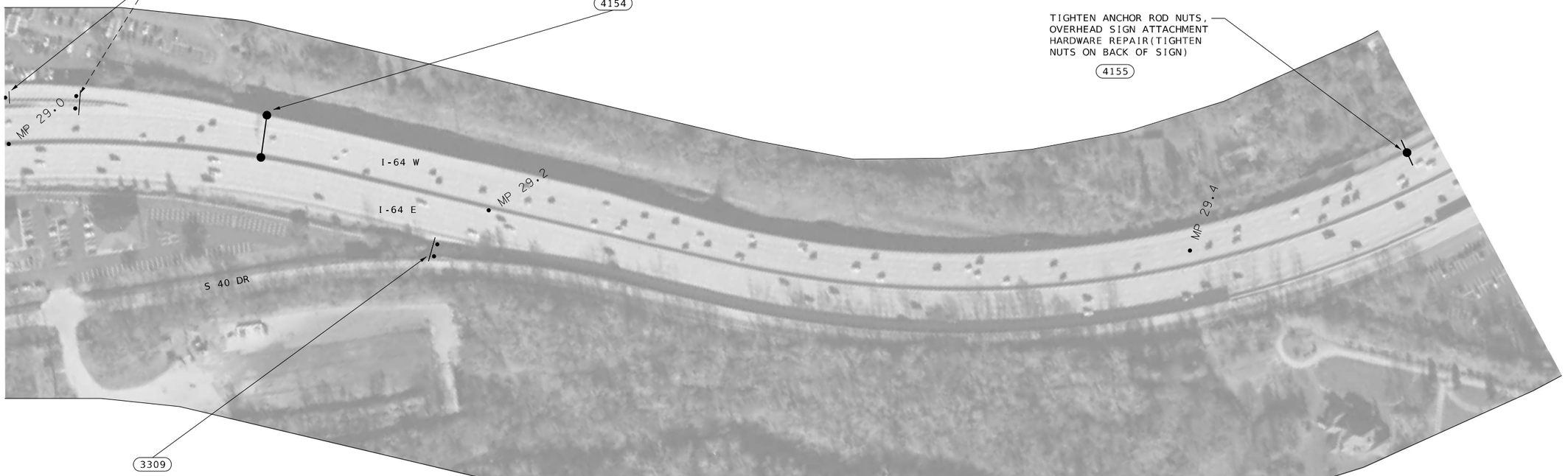
E1-5P
120"x30"
E1-1
120"x120"
NEW SIGNS

3308

4154

TIGHTEN ANCHOR ROD NUTS, OVERHEAD SIGN ATTACHMENT HARDWARE REPAIR(TIGHTEN NUTS ON BACK OF SIGN)

4155



3309



(R) SIGNS
(UIP) POSTS
AND FOOTINGS



SPECIAL 30"x36"
E1-5P 108"x30"
E1-1 132"x96"
NEW SIGNS

SIGN LEGEND:

(R) - REMOVE
(REL) - RELOCATE
(UIP) - USE IN PLACE

MULTI POST GROUND MOUNT

SINGLE POST GROUND MOUNT

SPAN STRUCTURE

CANTILEVER STRUCTURE

BUTTERFLY STRUCTURE

I-64 SIGN REPLACEMENT
SHEET 57 OF 101

SCALE
0 100 200 300 400 500

060_PL57_J6I3650_I64_I100.dgn 12:21:58 AM 8/8/2025

STATE OF MISSOURI
ELENA T. WISE
NUMBER PB-2014015051
PROFESSIONAL ENGINEER

DATE PREPARED
8/8/2025

ROUTE	STATE
I-64/ I-170	MO
DISTRICT	SHEET NO.
SL	60

COUNTY
ST. LOUIS (CITY)
ST. LOUIS
ST. CHARLES

JOB NO.
J6I3650

CONTRACT ID.

PROJECT NO.

BRIDGE NO.

DESCRIPTION	DATE

MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION
105 WEST CAPITOL
JEFFERSON CITY, MO 65102
1-888-ASK-MODOT (1-888-275-6636)

5220 Oakland Avenue
St. Louis, MO 63110
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(R) SIGN





(R) SIGN

(A)

E6-1
252"x108"
NEW SIGN

McKnight Rd	3/4
Brentwood Blvd	1 1/4
Hanley Rd	
170	1 1/4

(B)

Clayton Rd	3/4
61 67 Lindbergh Blvd	1 1/4
Spoede Rd	2

E6-1
300"x96"
NEW SIGN



SIGN LEGEND:

(R) - REMOVE
(REL) - RELOCATE
(UIP) - USE IN PLACE

MULTI POST GROUND MOUNT

SINGLE POST GROUND MOUNT

SPAN STRUCTURE

CANTILEVER STRUCTURE

BUTTERFLY STRUCTURE

I-64 SIGN REPLACEMENT
SHEET 58 OF 101

SCALE
0 100 200 300 400 500

061_PL58_J6I3650_I64_I100.dgn 12:24:00 AM 8/8/2025

STATE OF MISSOURI
ELENA T. WISE
NUMBER PE-2014015051
PROFESSIONAL ENGINEER

DATE PREPARED
8/8/2025

ROUTE	STATE
I-64/ I-170	MO
DISTRICT	SHEET NO.
SL	61

COUNTY
ST. LOUIS (CITY)
ST. LOUIS
ST. CHARLES

JOB NO.
J6I3650

CONTRACT ID.

PROJECT NO.

BRIDGE NO.

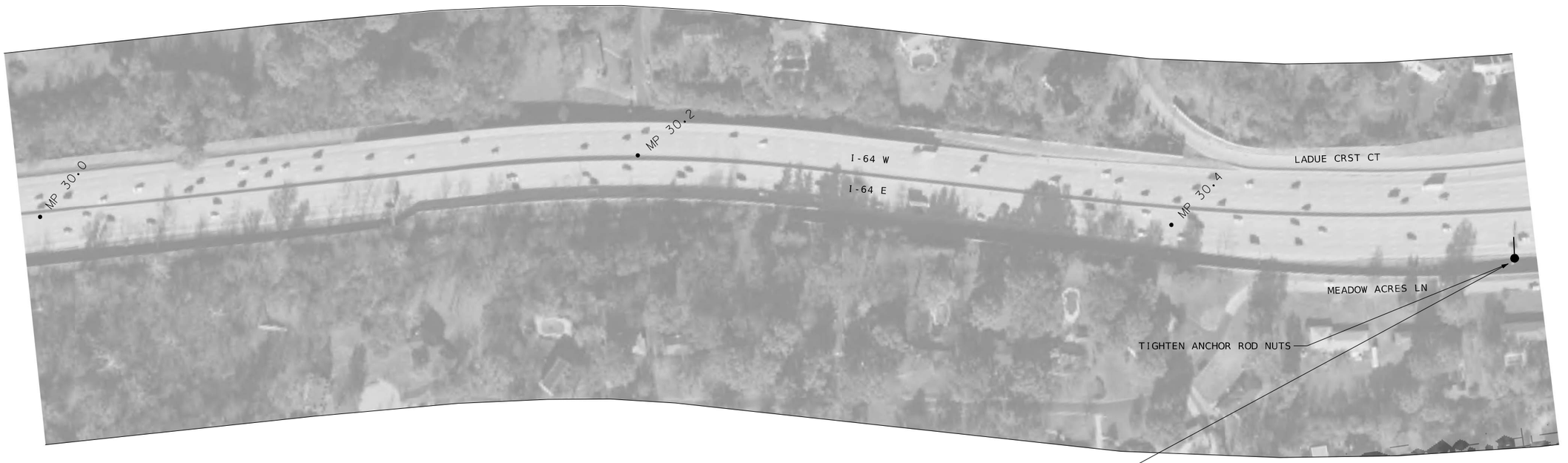
DESCRIPTION

DATE

MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION
105 WEST CAPITOL
JEFFERSON CITY, MO 65102
1-888-ASK-MODOT (1-888-275-6636)

5220 Oakland Avenue
St. Louis, MO 63110
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E1-5P
96"x30"
E1-1
180"x72"
NEW SIGNS



(R) SIGNS

SIGN LEGEND:

(R) - REMOVE
(REL) - RELOCATE
(UIP) - USE IN PLACE

MULTI POST GROUND MOUNT

SINGLE POST GROUND MOUNT

SPAN STRUCTURE

CANTILEVER STRUCTURE

BUTTERFLY STRUCTURE

I-64 SIGN REPLACEMENT
SHEET 59 OF 101

SCALE
0 100 200 300 400 500

062_PL59_J6I3650_I64_I100.dgn 12:25:54 AM 8/8/2025

STATE OF MISSOURI
ELENA T. WISE
NUMBER PE-2014015051
PROFESSIONAL ENGINEER

DATE PREPARED
8/8/2025

ROUTE	STATE
I-64/ I-170	MO
DISTRICT	SHEET NO.
SL	62

COUNTY
ST. LOUIS (CITY)
ST. LOUIS
ST. CHARLES

JOB NO.
J6I3650

CONTRACT ID.

PROJECT NO.

BRIDGE NO.

DESCRIPTION	DATE

MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION
105 WEST CAPITOL
JEFFERSON CITY, MO 65102
1-888-ASK-MODOT (1-888-275-6636)

5220 Oakland Avenue
St. Louis, MO 63110
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(R) SIGNS





SPECIAL 30"x36"
E1-5P 144"x30"
E1-1 228"x192"
NEW SIGNS

4159

(R) SIGNS
(UIP) POSTS
AND FOOTINGS



I4-1
60"x36"
NEW SIGN



3317

(R) SIGN
AND POSTS



E5-1A
48"x84"
NEW SIGN, POST,
AND FOOTING 100"
FROM PHYSICAL GORE



3319



W16-24P
48"x30"
R5-32
48"x72"
NEW SIGNS
(R) SIGNS

222

(R) SIGNS

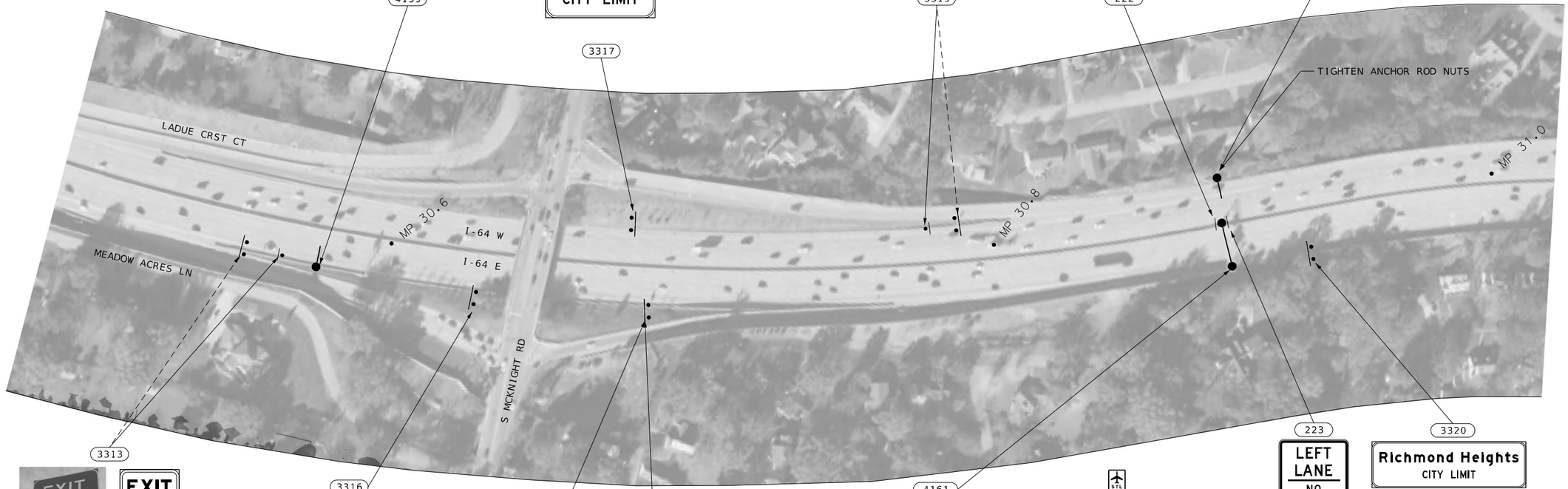




E1-5P
96"x30"
E1-1
168"x108"
NEW SIGNS

4160

TIGHTEN ANCHOR ROD NUTS



3313



(R) SIGN
AND POSTS



E5-1a
48"x84"
NEW SIGN, POSTS,
AND FOOTINGS
± 5' FROM
EXISTING
LOCATION

3316



I4-1
84"x36"
NEW SIGN



(R) SIGN
(UIP) POSTS
AND FOOTINGS

3318



(R) SIGN
(UIP) POSTS
AND FOOTINGS

GROUNDMOUNT POST TRIM

E4-3
132"x60"
NEW SIGN

E1-1
180"x96"
NEW SIGN

(A)





(R) SIGNS

4161

(B)



E1-5P
108"x30"
E1-1
156"x132"
NEW SIGNS

(C)



SPECIAL 30"x36"
E1-5P 108"x30"
E1-1 156"x132"
NEW SIGNS

(R) SIGNS

(R) SIGNS

223

R5-32
48"x72"
NEW SIGN
(R) SIGN

3320

I4-1
120"x36"
NEW SIGN



(R) CITY LIMIT SIGN &
NOISE ORDINANCE SIGN
(UIP) POSTS AND FOOTINGS
(REL) PURPLE HEART CITY SIGN
TO NEW POST AND FOOTING IN SAME LOCATION

SIGN LEGEND:

(R) - REMOVE
(REL) - RELOCATE
(UIP) - USE IN PLACE

MULTI POST GROUND MOUNT
SINGLE POST GROUND MOUNT
SPAN STRUCTURE
CANTILEVER STRUCTURE
BUTTERFLY STRUCTURE

I-64 SIGN REPLACEMENT
SHEET 60 OF 101

SCALE
0 100 200 300 400 500

063_PL60_J613650_I64_I100.dgn 12:28:00 AM 8/8/2025

STATE OF MISSOURI
ELENA T. WISE
NUMBER PE-2014015051
PROFESSIONAL ENGINEER

DATE PREPARED
8/8/2025

ROUTE	STATE
I-64/ I-170	MO
DISTRICT	SHEET NO.
SL	63

COUNTY
ST. LOUIS (CITY)
ST. LOUIS
ST. CHARLES

JOB NO.
J6I3650

CONTRACT ID.

PROJECT NO.

BRIDGE NO.

DESCRIPTION | DATE

MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION
105 WEST CAPITOL
JEFFERSON CITY, MO 65102
1-888-ASK-MODOT (1-888-275-6636)

5220 Oakland Avenue
St. Louis, MO 63110
314.863.5570
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(R) SIGNS





E1-5P
96"x30"
E1-1
192"x84"
NEW SIGNS

(R) SIGN



(R) SIGN

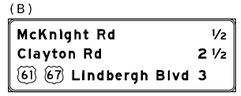


E6-1
264"x96"
NEW SIGN

(A)



(B)



E6-1
300"x96"
NEW SIGN

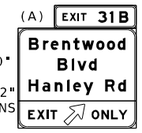
(R) SIGN
AND POSTS



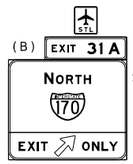


D1-1
96"x24"
NEW SIGN,
POSTS AND
FOOTINGS

(A)



(B)



E1-5P
108"x30"
E1-1
156"x132"
NEW SIGNS

SPECIAL 30"x36"
E1-5P 108"x30"
E1-1 156"x132"
NEW SIGNS

(R) SIGNS



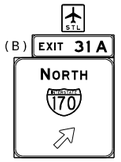


(R) SIGNS

(A)



(B)



E1-5P
108"x30"
E1-1
156"x132"
NEW SIGNS

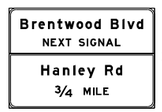
SPECIAL 30"x36"
E1-5P 108"x30"
E1-1 132"x132"
NEW SIGNS

(R) SIGNS





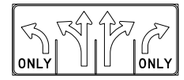
(R) SIGNS



E1-1
192"x132"
NEW SIGN



(R) SIGNS



R3-8
84"x36"
NEW SIGN, POSTS
AND FOOTINGS

SIGN LEGEND:

(R) - REMOVE
(REL) - RELOCATE
(UIP) - USE IN PLACE

MULTI POST GROUND MOUNT

SINGLE POST GROUND MOUNT

SPAN STRUCTURE

CANTILEVER STRUCTURE

BUTTERFLY STRUCTURE

I-64 SIGN REPLACEMENT
SHEET 61 OF 101

SCALE
0 100 200 300 400 500

064_PL61_J6I3650_I64_I100.dgn 12:30:08 AM 8/8/2025

STATE OF MISSOURI
ELENA T. WISE
NUMBER PE-2014015051
PROFESSIONAL ENGINEER

DATE PREPARED
8/8/2025

ROUTE	STATE
I-64/ I-170	MO
DISTRICT	SHEET NO.
SL	64

COUNTY
ST. LOUIS (CITY)
ST. LOUIS
ST. CHARLES

JOB NO.
J6I3650

CONTRACT ID.

PROJECT NO.

BRIDGE NO.

DESCRIPTION	DATE

MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION
105 WEST CAPITOL
JEFFERSON CITY, MO 65102
1-888-ASK-MODOT (1-888-275-6636)

5220 Oakland Avenue
St. Louis, MO 63110
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(R) SIGN
(UIP) POSTS
AND FOOTINGS



E1-1
120"x84"
NEW SIGN



3333

(R) SIGN





(R) SIGN

(A)

E1-1
204"x132"
NEW SIGN



(B)



E1-1
84"x132"
NEW SIGN

4167

(R) SIGN
(UIP) POSTS
AND FOOTINGS



E5-1a
48"x84"
NEW SIGN



3335



(R) SIGNS

STL

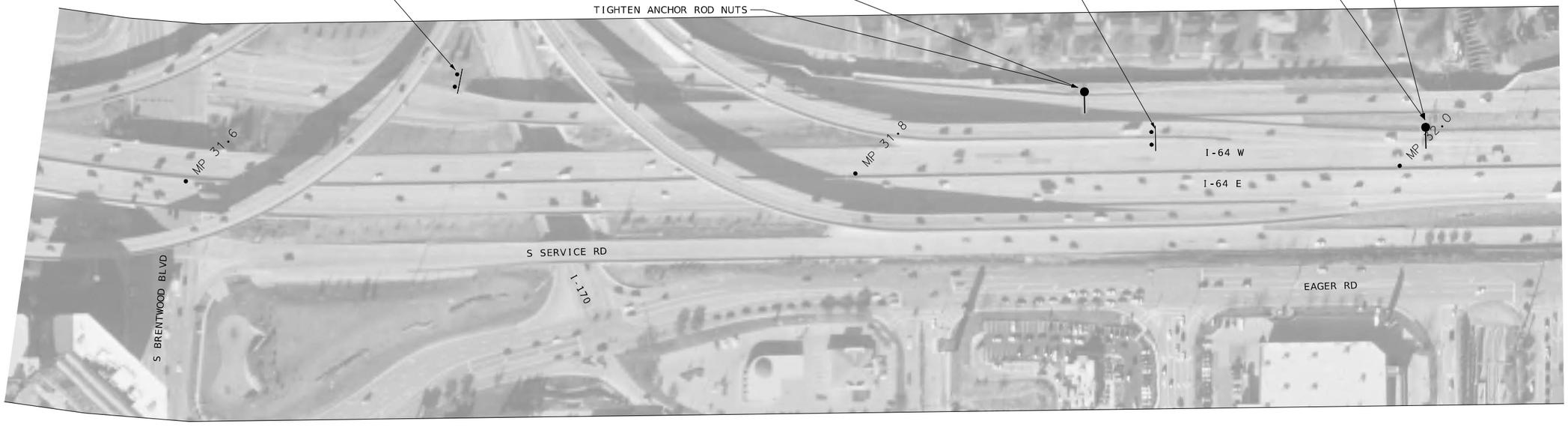
EXIT 31 A
170 NORTH
EXIT ONLY

SPECIAL 30"x36"
E1-5P 108"x30"
E1-1 168"x108"
NEW SIGNS

4168

TIGHTEN ANCHOR ROD NUTS

TIGHTEN ANCHOR ROD NUTS



SIGN LEGEND:

(R) - REMOVE
(REL) - RELOCATE
(UIP) - USE IN PLACE

MULTI POST GROUND MOUNT

SINGLE POST GROUND MOUNT

SPAN STRUCTURE

CANTILEVER STRUCTURE

BUTTERFLY STRUCTURE

I-64 SIGN REPLACEMENT
SHEET 62 OF 101

SCALE
0 100 200 300 400 500

STATE OF MISSOURI
ELENA T. WISE
NUMBER PE-2014015051
PROFESSIONAL ENGINEER

DATE PREPARED
8/8/2025

ROUTE	STATE
I-64/ I-170	MO
DISTRICT	SHEET NO.
SL	65

COUNTY
ST. LOUIS (CITY)
ST. LOUIS
ST. CHARLES

JOB NO.
J6I3650

CONTRACT ID.

PROJECT NO.

BRIDGE NO.

DESCRIPTION

DATE

MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION
105 WEST CAPITOL
JEFFERSON CITY, MO 65102
1-888-ASK-MODOT (1-888-275-6636)

5220 Oakland Avenue
St. Louis, MO 63110
314.863.5570
CIVIL DESIGN, INC.
WBE / DBE
Missouri State Certificate of Authority #2002006804

065_PL62_J6I3650_I64_I100.dgn 12:32:12 AM 8/8/2025

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(R) SIGNS





(R) SIGNS

(R) SIGN AND POSTS

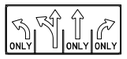




D1-1
96"x24"
NEW SIGN, POSTS AND FOOTINGS
± 5' FROM EXISTING LOCATION

(R) SIGN AND POSTS





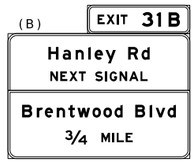
R3-8
84"x36"
NEW SIGN, POSTS AND FOOTINGS
± 5' FROM EXISTING LOCATION

SPECIAL 30"x36"
E1-5P 108"x30"
E1-1 156"x120"
NEW SIGNS

(A)



(B)



E1-5P
108"x30"
E1-1
192"x132"
NEW SIGNS

4171

E5-1a
48"x84"
NEW SIGN
INSTALL ON TRUSS COLUMN



3341



(R) SIGNS



E1-5P
108"x30"
E1-1
204"x108"
NEW SIGNS

4172

3339

3340

TIGHTEN ANCHOR ROD NUTS

TIGHTEN ANCHOR ROD NUTS



3336



(R) SIGNS
(UIP) POSTS AND FOOTINGS



E1-5P
120"x30"
E1-1
168"x168"
NEW SIGNS

4169

(R) SIGN





E6-1
252"x84"
NEW SIGN

SIGN LEGEND:

(R) - REMOVE
(REL) - RELOCATE
(UIP) - USE IN PLACE

MULTI POST GROUND MOUNT

SINGLE POST GROUND MOUNT

SPAN STRUCTURE

CANTILEVER STRUCTURE

BUTTERFLY STRUCTURE

I-64 SIGN REPLACEMENT
SHEET 63 OF 101

SCALE
0 100 200 300 400 500

066_PL63_J613650_I64_I100.dgn 12:34:24 AM 8/8/2025

STATE OF MISSOURI
ELENA T. WISE
NUMBER PE-2014015051
PROFESSIONAL ENGINEER

DATE PREPARED
8/8/2025

ROUTE	STATE
I-64/ I-170	MO
DISTRICT	SHEET NO.
SL	66

COUNTY
ST. LOUIS (CITY)
ST. LOUIS
ST. CHARLES

JOB NO.
J6I3650

CONTRACT ID.

PROJECT NO.

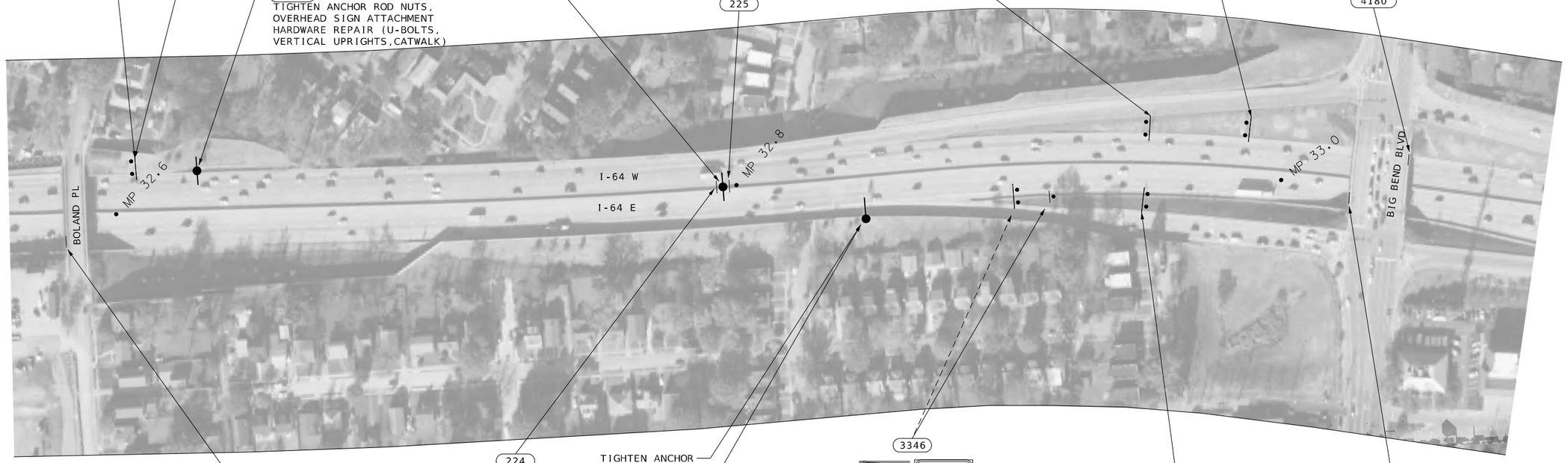
BRIDGE NO.

DESCRIPTION	DATE

MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION
105 WEST CAPITOL
JEFFERSON CITY, MO 65102
1-888-ASK-MODOT (1-888-275-6636)

5220 Oakland Avenue
St. Louis, MO 63110
314.863.5570
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(R) SIGN
(UIP) POSTS
AND FOOTINGS

MetroLink
EXIT 31B

3343

E4-3
132"x60"
NEW SIGN

MetroLink
EXIT 31B

GROUND MOUNT POST TRIM

4174
TIGHTEN ANCHOR ROD NUTS, OVERHEAD SIGN ATTACHMENT HARDWARE REPAIR (U-BOLTS, VERTICAL UPRIGHTS,CATWALK)

(R) SIGN

Hanley Rd / Brentwood Blvd 1/4 3/4
170
McKnight Rd 1 3/4

E6-1
240"x108"
NEW SIGN

Hanley Rd Brentwood Blvd 1/4 3/4
170
McKnight Rd 1 3/4

4175

R5-32
48"x72"
NEW SIGN
ON TRUSS COLUMN

LEFT LANE
NO TRUCKS LICENSED OVER 24T

225

(R) SIGNS
(UIP) POSTS
AND FOOTINGS

EXIT 31A
STL
170
1 MILE

EXIT 31A
170
1 MILE

3348

SPECIAL 30"x36"
E1-5P 108"x30
E1-1 132"x96"
NEW SIGNS

RIDESHARE
800-VIP-RIDE

RIDESHARE INFO
800-VIP-RIDE

3350

SPECIAL
84"x48"
NEW SIGN
± 5' FROM
EXISTING
LOCATION

(R) SIGNS

EXIT 31B
Hanley Rd
Brentwood
Blvd
1/2 MILE

EXIT 31B
Hanley Rd
Brentwood
Blvd
1/2 MILE

4180

E1-5P
108"x30"
E1-1
168"x132"
NEW SIGNS

4173

EXIT 33A
Big Bend
Blvd
EXIT ONLY

EXIT 33A
Big Bend
Blvd
EXIT ONLY

(R) SIGNS

E1-5P
120"x30"
E1-1
156"x108"
NEW SIGNS

224

LEFT LANE
NO TRUCKS LICENSED OVER 24T

R5-32
48"x72"
NEW SIGN
ON TRUSS COLUMN

TIGHTEN ANCHOR ROD NUTS

4176

E1-5P
120"x30"
E1-1
168"x108"
NEW SIGNS

EXIT 33A
Big Bend
Blvd
EXIT ONLY

(R) SIGNS

EXIT 33A
Big Bend
Blvd
EXIT ONLY

3346

(R) SIGN
AND POSTS

EXIT
33A

EXIT
33A

E5-1a
72"x84"
NEW SIGN, POST,
AND FOOTING 100"
FROM PHYSICAL GORE

3347

D9-27
132"x60
D9-27P
132"x12"
NEW SIGNS

HOSPITAL
EXIT 33B
SSM HEALTH ST MARY'S

HOSPITAL
NEXT RIGHT
SSM HEALTH ST MARY'S

(R) SIGNS
(UIP) POSTS
AND FOOTINGS

4177

EXIT 33B
Bellevue
Ave

EXIT 33B
Bellevue
Ave

E1-5P
120"x30"
E1-1
168"x72"
NEW SIGNS

(R) SIGNS

SIGN LEGEND:

(R) - REMOVE
(REL) - RELOCATE
(UIP) - USE IN PLACE

MULTI POST GROUND MOUNT
SINGLE POST GROUND MOUNT
SPAN STRUCTURE
CANTILEVER STRUCTURE
BUTTERFLY STRUCTURE

I-64 SIGN REPLACEMENT
SHEET 64 OF 101

SCALE
0 100 200 300 400 500

067_PL64_J6I3650_I64_I100.dgn 12:36:35 AM 8/8/2025

STATE OF MISSOURI
ELENA T. WISE
NUMBER PE-2014015051
PROFESSIONAL ENGINEER

DATE PREPARED
8/8/2025

ROUTE	STATE
I-64/ I-170	MO
DISTRICT	SHEET NO.
SL	67

COUNTY
ST. LOUIS (CITY)
ST. LOUIS
ST. CHARLES

JOB NO.
J6I3650

CONTRACT ID.

PROJECT NO.

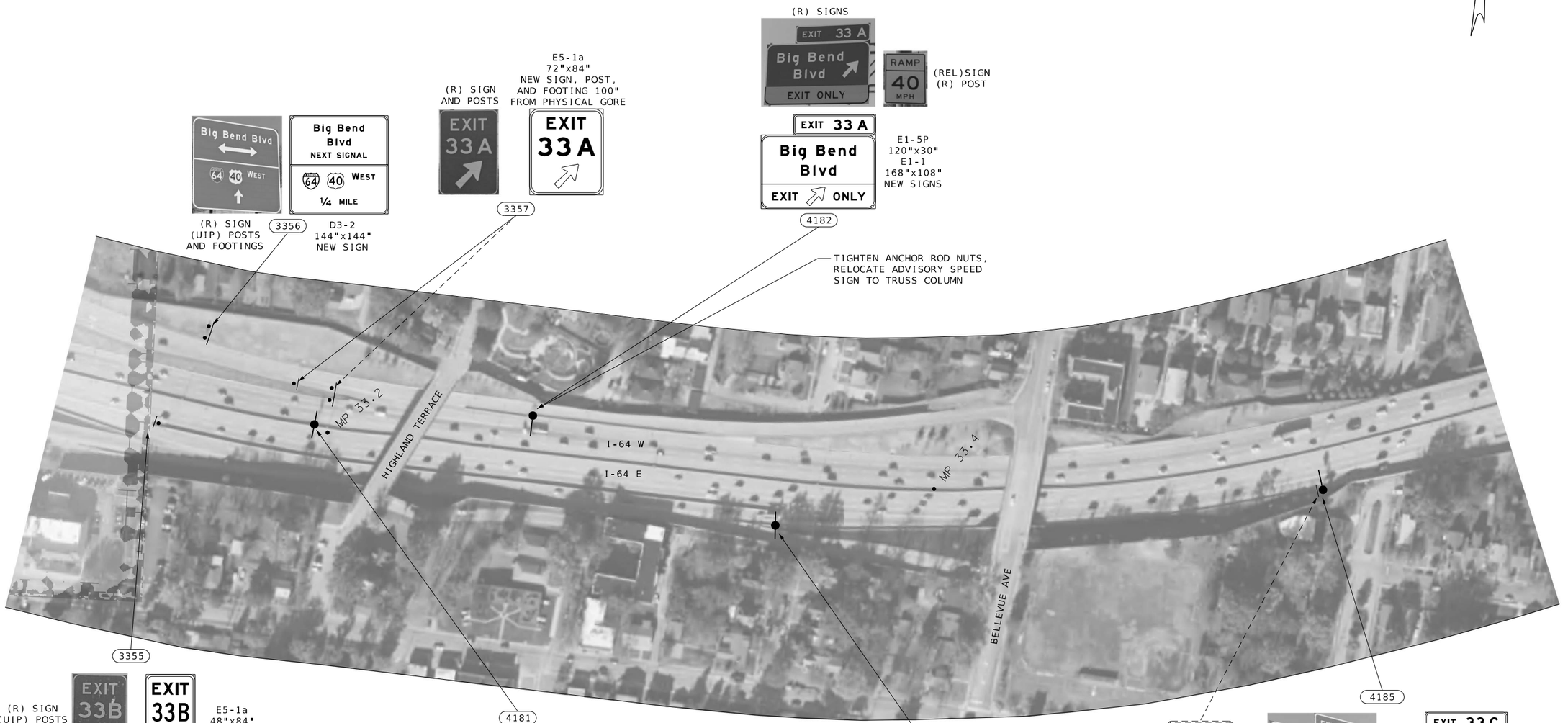
BRIDGE NO.

DATE	DESCRIPTION

MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION
105 WEST CAPITOL
JEFFERSON CITY, MO 65102
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SIGN LEGEND:

(R) - REMOVE (REL) - RELOCATE (UIP) - USE IN PLACE	MULTI POST GROUND MOUNT	SINGLE POST GROUND MOUNT	SPAN STRUCTURE	CANTILEVER STRUCTURE	BUTTERFLY STRUCTURE

I-64 SIGN REPLACEMENT
SHEET 65 OF 101

SCALE
0 100 200 300 400 500

068_PL65_J6I3650_I64_I100.dgn 12:38:48 AM 8/8/2025

STATE OF MISSOURI
ELENA T. WISE
NUMBER PE-2014015051
PROFESSIONAL ENGINEER

DATE PREPARED
8/8/2025

ROUTE	STATE
I-64/ I-170	MO
DISTRICT	SHEET NO.
SL	68

COUNTY
ST. LOUIS (CITY)
ST. LOUIS
ST. CHARLES

JOB NO.
J6I3650

CONTRACT ID.

PROJECT NO.

BRIDGE NO.

DESCRIPTION	DATE

MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION
105 WEST CAPITOL
JEFFERSON CITY, MO 65102
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(R) SIGN



Hampton Ave	3/4	(A)
Kingshighway Blvd	2	E6-1
Tower Grove Ave	2 3/4	288"x108"
Boyle Ave		NEW SIGN

(R) SIGN



Big Bend Blvd	1/2	(B)
Hanley Rd	1 1/4	E6-1
Brentwood Blvd		288"x108"
170	1 3/4	NEW SIGN



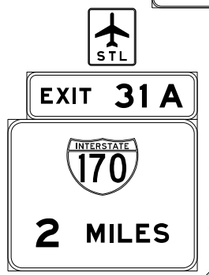
(R) SIGNS AND POSTS (UIP) FOOTINGS

D1-3
144"x60"
NEW SIGN AND POSTS





(R) SIGNS AND POSTS (UIP) FOOTINGS

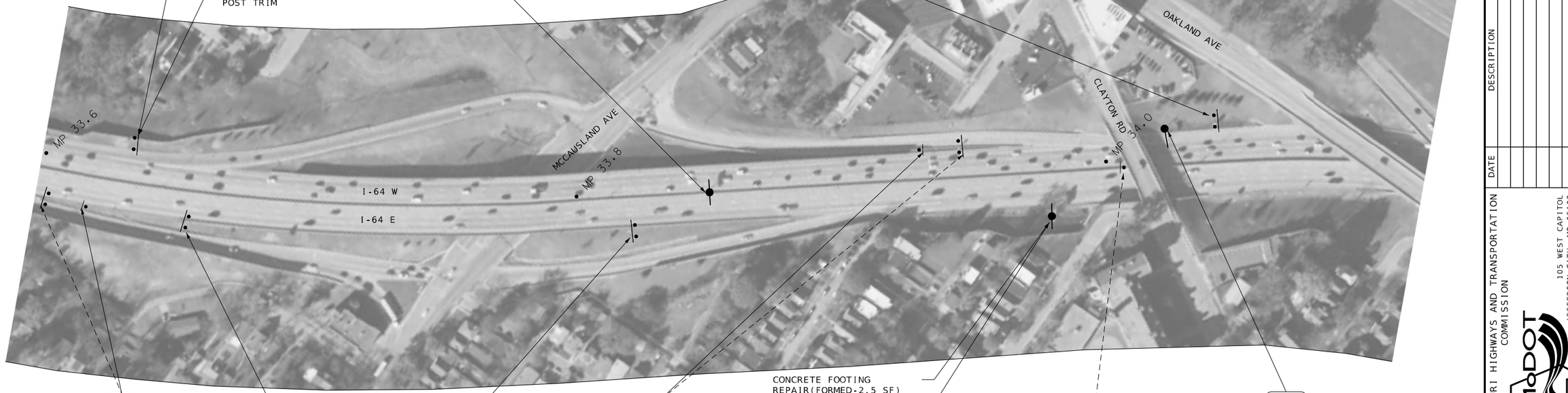


SPECIAL
30"x36"
E1-5P
108"x30"
E1-1
120"x96"
NEW SIGNS AND POSTS

I6-1
72"x36"
I4-1
132"x36"
NEW SIGNS



(R) SIGN
(UIP) POSTS AND FOOTINGS
(REL) PURPLE HEART SIGN TO NEW POST
+-5' FROM EXISTING
(R) NOISE ORDINANCE SIGN



4186
3379
3374
3365
NEW POSTS TO HAVE TWO DIRECTION BREAKAWAY FUSE PLATES
GROUNDMOUNT POST TRIM

3364
(R) SIGN AND POSTS



E5-1A
48"x84"
NEW SIGN, POST, AND FOOTING AT SAME LOCATION

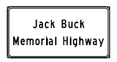


3366
I4-1
72"x36"
NEW SIGN, POSTS AND FOOTINGS
± 5' FROM EXISTING LOCATION



(R) SIGN AND POSTS

3372
M18-1
72"x36"
NEW SIGN





(R) SIGN (UIP) POSTS AND FOOTINGS

3373


(R) SIGN, POSTS AND FOOTINGS



E5-1A
48"x84"
NEW SIGN, POST, AND FOOTING AT SAME LOCATION

CONCRETE FOOTING REPAIR(FORMED-2.5 SF)
OVERHEAD SIGN ATTACHMENT HARDWARE REPLACEMENT

4187


(UIP) DMS SIGN



(R) SIGN AND POST

4188


E1-5P
120"x30"
E1-1
216"x72"
NEW SIGNS



(R) SIGNS

SIGN LEGEND:

(R) - REMOVE
(REL) - RELOCATE
(UIP) - USE IN PLACE

MULTI POST GROUND MOUNT
SINGLE POST GROUND MOUNT
SPAN STRUCTURE
CANTILEVER STRUCTURE
BUTTERFLY STRUCTURE

I-64 SIGN REPLACEMENT
SHEET 66 OF 101

SCALE
0 100 200 300 400 500

069_PL66_J6I3650_I64_I100.dgn 12:41:05 AM 8/8/2025

STATE OF MISSOURI
ELENA T. WISE
NUMBER PE-2014015051
PROFESSIONAL ENGINEER

DATE PREPARED
8/8/2025

ROUTE	STATE
I-64/ I-170	MO
DISTRICT	SHEET NO.
SL	69

COUNTY
ST. LOUIS (CITY)
ST. LOUIS
ST. CHARLES

JOB NO.
J6I3650

CONTRACT ID.

PROJECT NO.

BRIDGE NO.

DESCRIPTION	DATE

MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION
105 WEST CAPITOL
JEFFERSON CITY, MO 65102
1-888-ASK-MODOT (1-888-275-6636)

5220 Oakland Avenue
St. Louis, MO 63110
314.863.5570
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(R) SIGN AND POSTS



E5-1A
72"x84"
NEW SIGN, POST, AND FOOTING 100" FROM PHYSICAL GORE



(R) SIGNS





(R) SIGNS

(R) SIGNS

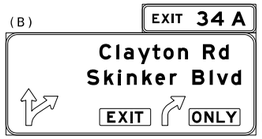


(A)



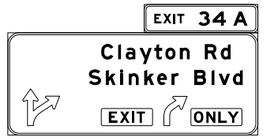
E1-5P
120"x30"
E1-1
180"x96"
NEW SIGNS

(B)



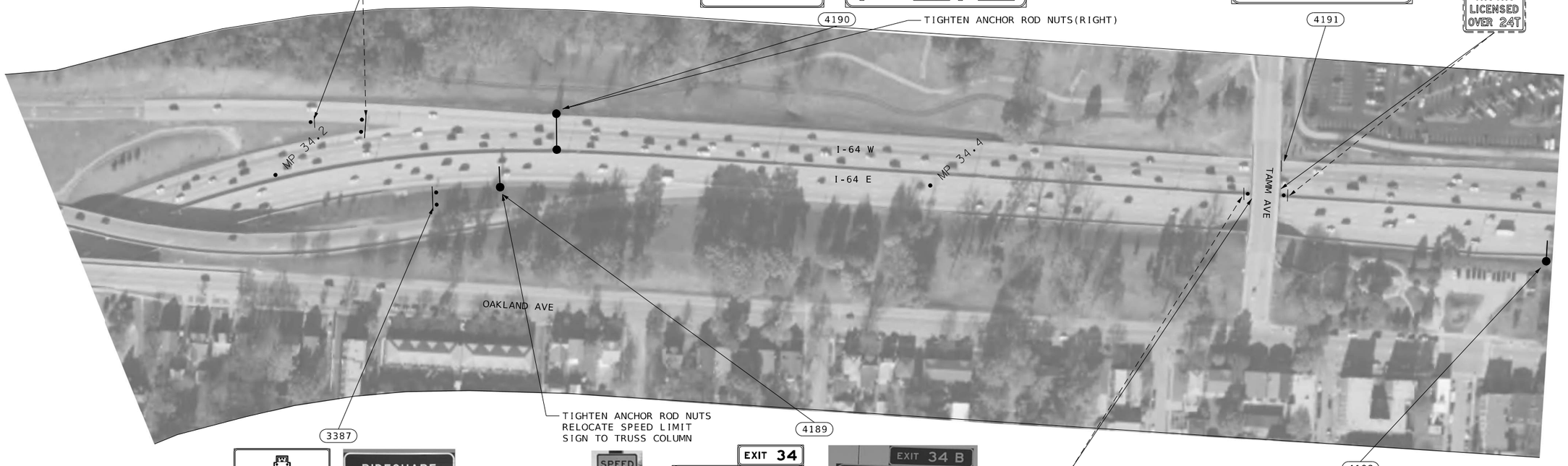
E1-5P
120"x30"
E1-1
264"x108"
NEW SIGNS

E1-5P
120"x30"
E1-1
264"x108"
NEW SIGNS



(R) POST
(REL) SIGN
TO BRIDGE COLUMN







SPECIAL
84"x48"
NEW SIGN
AND POSTS
(UIP) FOOTINGS



(R) SIGN
AND POSTS



(REL) SIGN TO
TRUSS COLUMN
(R) POST



E1-5P
96"x30"
E1-1
192"x96"
NEW SIGNS



(R) SIGNS



(R) POST
(REL) SIGN
TO BRIDGE PEIR



E1-5P
96"x30"
E1-1
240"x72"
NEW SIGNS



(R) SIGNS

SIGN LEGEND:

(R) - REMOVE
(REL) - RELOCATE
(UIP) - USE IN PLACE

MULTI POST GROUND MOUNT

SINGLE POST GROUND MOUNT

SPAN STRUCTURE

CANTILEVER STRUCTURE

BUTTERFLY STRUCTURE

I-64 SIGN REPLACEMENT
SHEET 67 OF 101

SCALE
0 100 200 300 400 500

STATE OF MISSOURI
ELENA T. WISE
NUMBER PE-2014015051
PROFESSIONAL ENGINEER

DATE PREPARED
8/8/2025

ROUTE	STATE
I-64/ I-170	MO
DISTRICT	SHEET NO.
SL	70

COUNTY
ST. LOUIS (CITY)
ST. LOUIS
ST. CHARLES

JOB NO.
J6I3650

CONTRACT ID.

PROJECT NO.

BRIDGE NO.

DATE	DESCRIPTION

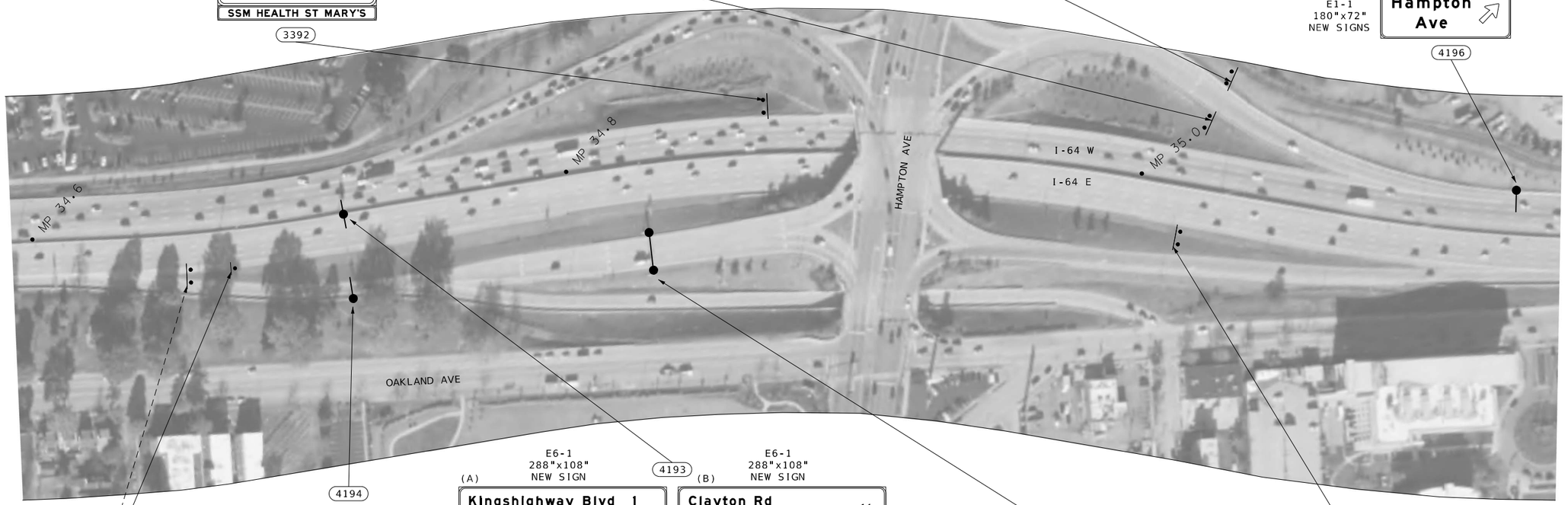
MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION

105 WEST CAPITOL
JEFFERSON CITY, MO 65102
1-888-ASK-MODOT (1-888-275-6636)

5220 Oakland Avenue
St. Louis, MO 63110
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(R) SIGN (UIP) POSTS AND FOOTINGS



D9-27
132"x60"
D9-27P
132"x12"
NEW SIGNS



3392

D3-2
108"x48"
NEW SIGNS, POSTS AND FOOTINGS



(R) SIGN, POSTS AND FOOTINGS



3398

(A)



(B)



D3-2
96"x48"
R5-2
30"x30"
R5-2aP
30"x15"
NEW SIGNS



(R) SIGN
(UIP) POSTS
AND FOOTINGS

3399





(R) SIGNS

E1-5P
120"x30"
E1-1
180"x72"
NEW SIGNS



4196

3388



(R) SIGN AND POSTS



E5-1A
72"x60"
NEW SIGN, POST, AND FOOTING 100" FROM PHYSICAL GORE

4194

E1-1
168"x72"
NEW SIGN



(R) SIGN



4193

(A) E6-1
288"x108"
NEW SIGN

Kingshighway Blvd	1
Tower Grove Ave	1 3/4
Boyle Ave	
Vandeventer Ave	2



(R) SIGN

(B) E6-1
288"x108"
NEW SIGN

Clayton Rd	1/2
Skinker Blvd	
McCausland Ave	3/4
Big Bend Blvd	1 1/2



(R) SIGN

4195

(A) E1-1
204"x72"
NEW SIGN





(R) SIGNS

(B) E1-1
204"x72"
NEW SIGN





(R) SIGNS

3396



(R) SIGN
(UIP) POSTS
AND FOOTINGS



D9-27
132"x60"
D9-27P
132"x12"
D9-27P
132"x12"
NEW SIGNS

SIGN LEGEND:

(R) - REMOVE
(REL) - RELOCATE
(UIP) - USE IN PLACE

MULTI POST GROUND MOUNT
SINGLE POST GROUND MOUNT
SPAN STRUCTURE
CANTILEVER STRUCTURE
BUTTERFLY STRUCTURE

I-64 SIGN REPLACEMENT
SHEET 68 OF 101

SCALE
0 100 200 300 400 500

071_PL68_J6I3650_I64_I100.dgn 12:45:38 AM 8/8/2025

STATE OF MISSOURI
ELENA T. WISE
NUMBER PB-2014015051
PROFESSIONAL ENGINEER

DATE PREPARED
8/8/2025

ROUTE	STATE
I-64/ I-170	MO
DISTRICT	SHEET NO.
SL	71

COUNTY
ST. LOUIS (CITY)
ST. LOUIS
ST. CHARLES

JOB NO.
J6I3650

CONTRACT ID.

PROJECT NO.

BRIDGE NO.

DESCRIPTION	DATE

MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION
105 WEST CAPITOL
JEFFERSON CITY, MO 65102
1-888-ASK-MODOT (1-888-275-6636)

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(R) SIGN AND POST



(R) POST (REL) SIGN TO BRIDGE COLUMN



(R) SIGN



(R) SIGN



Tower Grove Ave	1/2
Boyle Ave	
Vandeventer Ave	3/4
Grand Blvd	2

(A) E6-1 264"x108" NEW SIGN

Hampton Ave	3/4
Clayton Rd	
Skinker Blvd	1 3/4
McCausland Ave	2

(B) E6-1 264"x108" NEW SIGN

E1-5P 120"x30" E1-1 204"x72" NEW SIGN, POST, AND FOOTING AT SAME LOCATION





(R) SIGNS, POSTS AND FOOTINGS

E1-5P 120"x30" E1-1 240"x72"



(R) SIGNS



SIGN LEGEND:

(R) - REMOVE
(REL) - RELOCATE
(UIP) - USE IN PLACE

MULTI POST GROUND MOUNT

SINGLE POST GROUND MOUNT

SPAN STRUCTURE

CANTILEVER STRUCTURE

BUTTERFLY STRUCTURE

I-64 SIGN REPLACEMENT
SHEET 69 OF 101

SCALE
0 100 200 300 400 500

STATE OF MISSOURI
ELENA T. WISE
NUMBER PE-2014015051
PROFESSIONAL ENGINEER

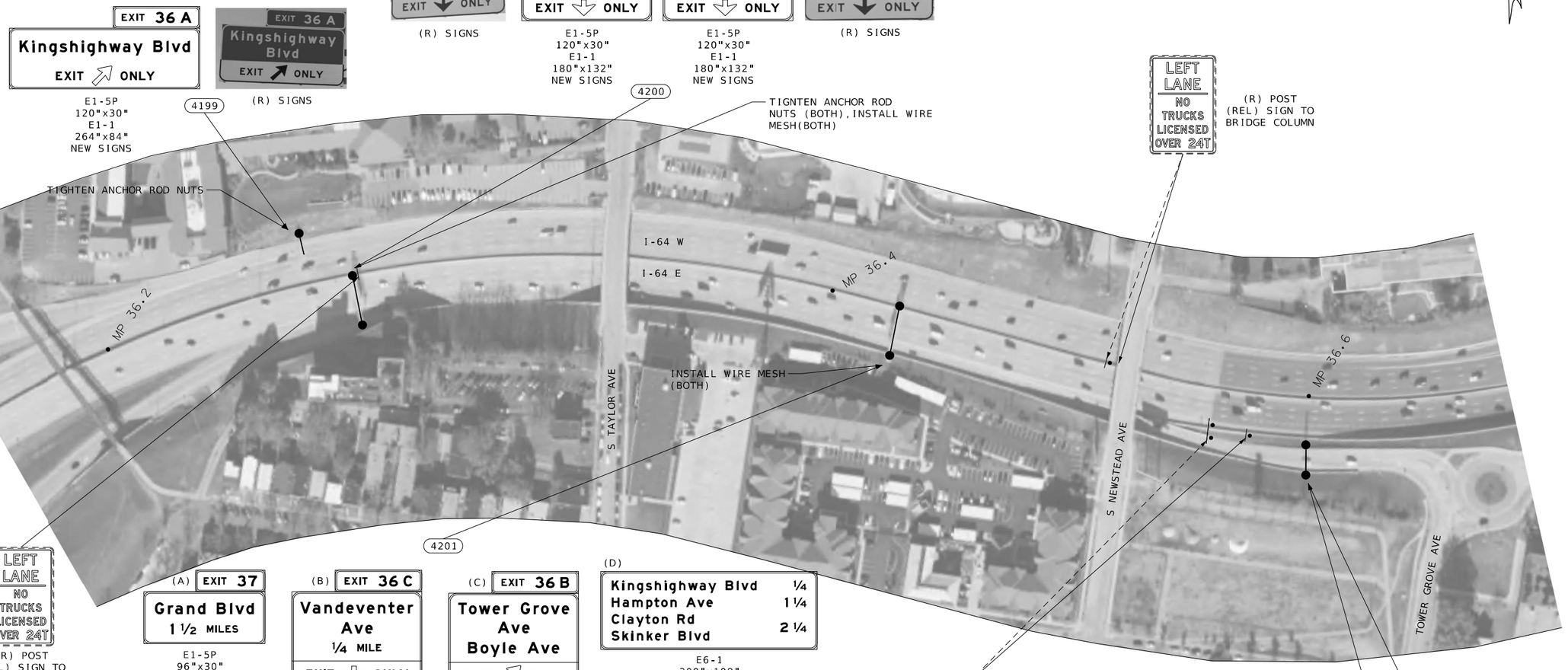
DATE PREPARED 8/8/2025
ROUTE I-64/ I-170
STATE MO
DISTRICT SL
SHEET NO. 72
COUNTY ST. LOUIS (CITY) ST. LOUIS ST. CHARLES
JOB NO. J6I3650
CONTRACT ID.
PROJECT NO.
BRIDGE NO.

DESCRIPTION
DATE

MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION
105 WEST CAPITOL
JEFFERSON CITY, MO 65102
1-888-ASK-MODOT (1-888-275-6636)

5220 Oakland Avenue
St. Louis, MO 63110
314.863.5570
CDI
CIVIL DESIGN,INC.
WBE / DBE
Missouri State Certificate of Authority #2002006804

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EXIT 36 A
Kingshighway Blvd
EXIT ONLY

E1-5P
120"x30"
E1-1
264"x84"
NEW SIGNS

EXIT 36 A
Kingshighway Blvd
EXIT ONLY

(R) SIGNS

EXIT 36 C
Vandeventer Ave
1/2 MILE
EXIT ONLY

(R) SIGNS

(A) EXIT 36 C
Vandeventer Ave
1/2 MILE
EXIT ONLY

E1-5P
120"x30"
E1-1
180"x132"
NEW SIGNS

(B) EXIT 36 B
Tower Grove Ave
Boyle Ave
EXIT ONLY

E1-5P
120"x30"
E1-1
180"x132"
NEW SIGNS

EXIT 36 B
Tower Grove Ave
Boyle Ave
EXIT ONLY

(R) SIGNS

LEFT LANE
NO TRUCKS LICENSED OVER 24T

(R) POST
(REL) SIGN TO
TRUSS COLUMN

LEFT LANE
NO TRUCKS LICENSED OVER 24T

(R) POST
(REL) SIGN TO
BRIDGE COLUMN

(A) EXIT 37
Grand Blvd
1 1/2 MILES

E1-5P
96"x30"
E1-1
168"x72"
NEW SIGNS

(B) EXIT 36 C
Vandeventer Ave
1/4 MILE
EXIT ONLY

E1-5P
120"x30"
E1-1
180"x132"
NEW SIGNS

(C) EXIT 36 B
Tower Grove Ave
Boyle Ave
EXIT ONLY

E1-5P
120"x30"
E1-1
180"x132"
NEW SIGNS

(D)

Kingshighway Blvd	1/4
Hampton Ave	1 1/4
Clayton Rd	2 1/4
Skinker Blvd	

E6-1
300"x108"
NEW SIGN

EXIT 37 A
Market St
Bernard St
1 1/4 MILES

(R) SIGNS

EXIT 36 C
Vandeventer Ave
1/4 MILE
EXIT ONLY

(R) SIGNS

EXIT 36 B
Tower Grove Ave
Boyle Ave
EXIT ONLY

(R) SIGNS

Kingshighway Blvd 1/4
Hampton Ave 1 1/4
Clayton Rd 2 1/2

(R) SIGN

EXIT
36 B

(R) SIGN
AND POSTS

EXIT
36 B

E5-1A
72"x84"
NEW SIGN, POST,
AND FOOTING 100"
FROM PHYSICAL GORE

(A)
Tower Grove Ave
NORTH
TO Boyle Ave

E1-1
156"x96"
NEW SIGN

(B)
Tower Grove Ave
SOUTH

E1-1
156"x72"
NEW SIGN

(R) SIGN

Tower Grove Ave
NORTH
TO Boyle Ave

Tower Grove Ave
SOUTH

(R) SIGN

SIGN LEGEND:

(R) - REMOVE
(REL) - RELOCATE
(UIP) - USE IN PLACE

MULTI POST GROUND MOUNT
SINGLE POST GROUND MOUNT
SPAN STRUCTURE
CANTILEVER STRUCTURE
BUTTERFLY STRUCTURE

I-64 SIGN REPLACEMENT
SHEET 70 OF 101

SCALE
0 100 200 300 400 500

STATE OF MISSOURI
ELENA T. WISE
NUMBER PE-2014015051
PROFESSIONAL ENGINEER

DATE PREPARED
8/8/2025

ROUTE	STATE
I-64/ I-170	MO
DISTRICT	SHEET NO.
SL	73

COUNTY
ST. LOUIS (CITY)
ST. LOUIS
ST. CHARLES

JOB NO.
J6I3650

CONTRACT ID.

PROJECT NO.

BRIDGE NO.

DESCRIPTION

DATE

MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION
105 WEST CAPITOL
JEFFERSON CITY, MO 65102
1-888-ASK-MODOT (1-888-275-6636)

5220 Oakland Avenue
St. Louis, MO 63110
314.863.5570

CDI
CIVIL DESIGN,INC.
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Missouri State Certificate of Authority #2002004804

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(R) SIGNS
(UIP) POSTS
AND FOOTINGS



D9-27
132"x60"
D9-27P
132"x12"
D9-27P
132"x12"
NEW SIGNS





D10-5
18"x60"
NEW SIGN,
POST AND
FOOTING

129

(R) SIGN
(UIP) POSTS
AND FOOTINGS



E5-1A
48"x84"
NEW SIGN



3427

(R) SIGNS



(A)



E1-5P
120"x30"
E1-1
204"x96"

(R) SIGNS



(B)



E1-5P
120"x30"
E1-1
144"x72"

4204



NEW POSTS AND FOOTINGS
±5' FROM EXISTING
(UIP) SIGN
(R) POSTS

3431



(UIP) DMS SIGN

4205

TIGHTEN ANCHOR
ROD NUTS

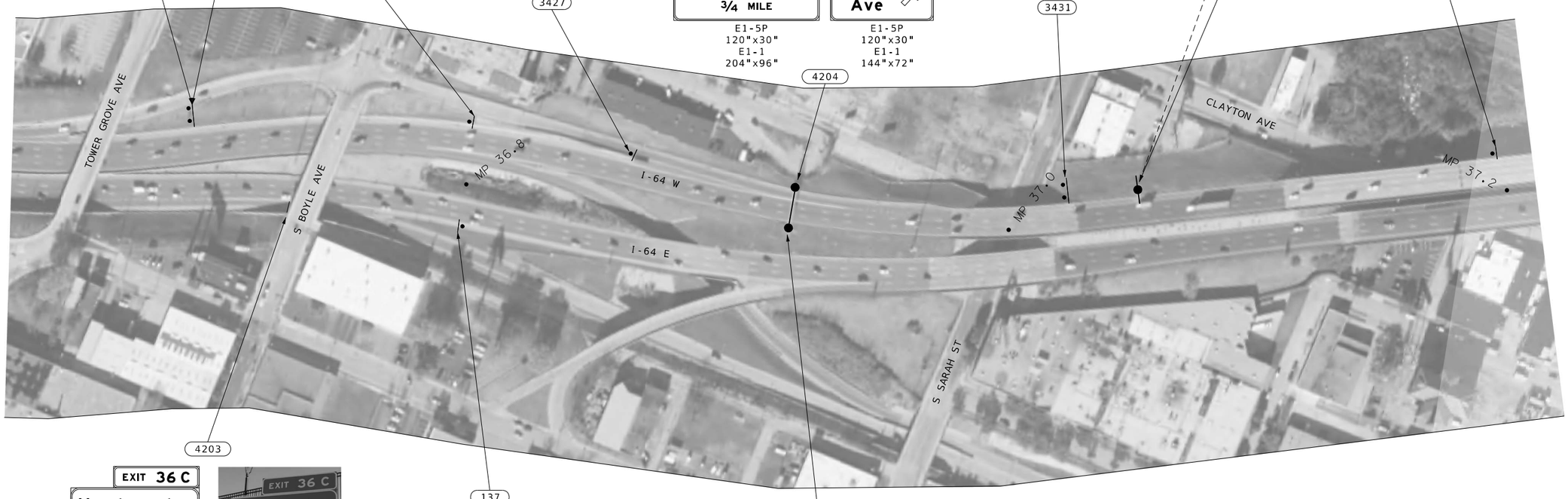
D10-5
18"x60"
NEW SIGN,
POST AND
FOOTING



130

3424

GRADING REQUIRED



4203



E1-5P
120"x30"
E1-1
180"x108"
NEW SIGNS



(R) SIGNS

137



D10-5
18"x60"
NEW SIGN,
POST AND
FOOTING

TIGHTEN ANCHOR ROD
NUTS(BOTH)
INSTALL WIRE MESH(BOTH)

SIGN LEGEND:

(R) - REMOVE
(REL) - RELOCATE
(UIP) - USE IN PLACE

MULTI POST GROUND MOUNT

SINGLE POST GROUND MOUNT

SPAN STRUCTURE

CANTILEVER STRUCTURE

BUTTERFLY STRUCTURE

I-64 SIGN REPLACEMENT
SHEET 71 OF 101

SCALE
0 100 200 300 400 500

ELENA T. WISE
NUMBER PE-2014015051
STATE OF MISSOURI
PROFESSIONAL ENGINEER

DATE PREPARED
8/8/2025

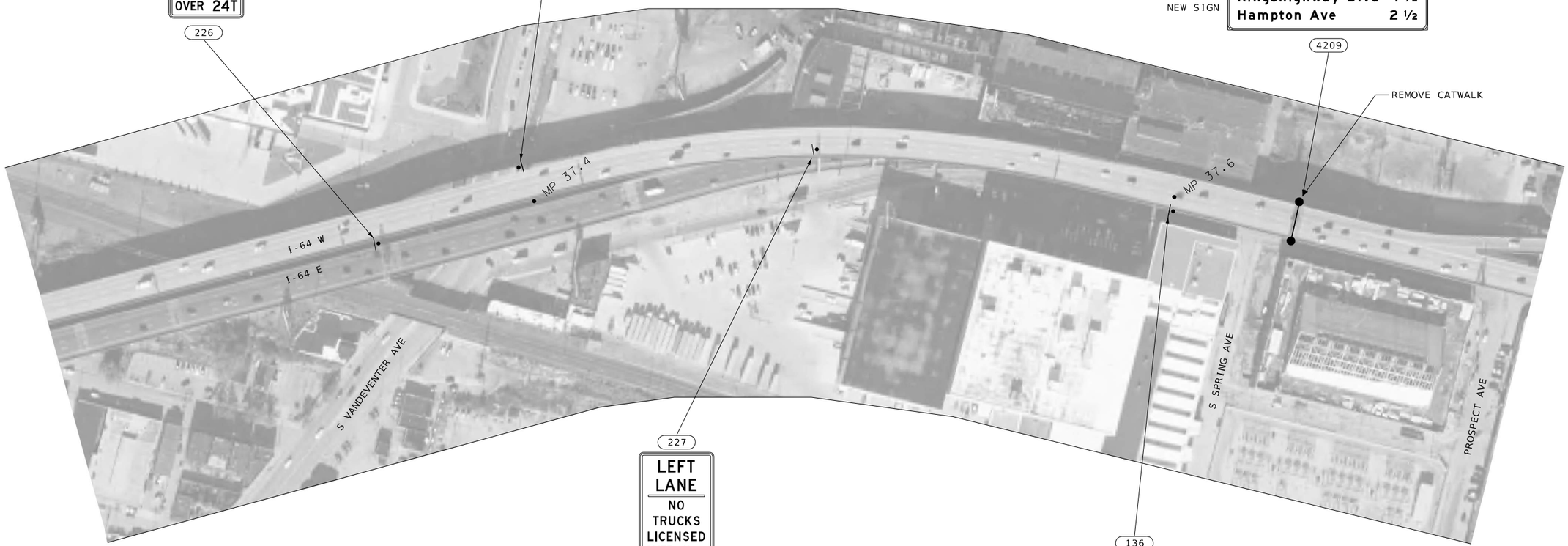
ROUTE I-64/I-170 | STATE MO
DISTRICT SL | SHEET NO. 74
COUNTY ST. LOUIS (CITY) ST. LOUIS ST. CHARLES
JOB NO. J6I3650
CONTRACT ID.
PROJECT NO.
BRIDGE NO.

DESCRIPTION | DATE

MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION
105 WEST CAPITOL
JEFFERSON CITY, MO 65102
1-888-ASK-MODOT (1-888-275-6636)

5220 Oakland Avenue
St. Louis, MO 63110
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SIGN LEGEND:

(R) - REMOVE (REL) - RELOCATE (UIP) - USE IN PLACE	MULTI POST GROUND MOUNT	SINGLE POST GROUND MOUNT	SPAN STRUCTURE	CANTILEVER STRUCTURE	BUTTERFLY STRUCTURE

I-64 SIGN REPLACEMENT
SHEET 72 OF 101

SCALE
0 100 200 300 400 500

075_PL72_J6I3650_I64_I100.dgn 12:54:14 AM 8/8/2025

STATE OF MISSOURI
ELENA T. WISE
NUMBER PB-2014015051
PROFESSIONAL ENGINEER

DATE PREPARED
8/8/2025

ROUTE	STATE
I-64/ I-170	MO
DISTRICT	SHEET NO.
SL	75

COUNTY
ST. LOUIS (CITY)
ST. LOUIS
ST. CHARLES

JOB NO.
J6I3650

CONTRACT ID.

PROJECT NO.

BRIDGE NO.

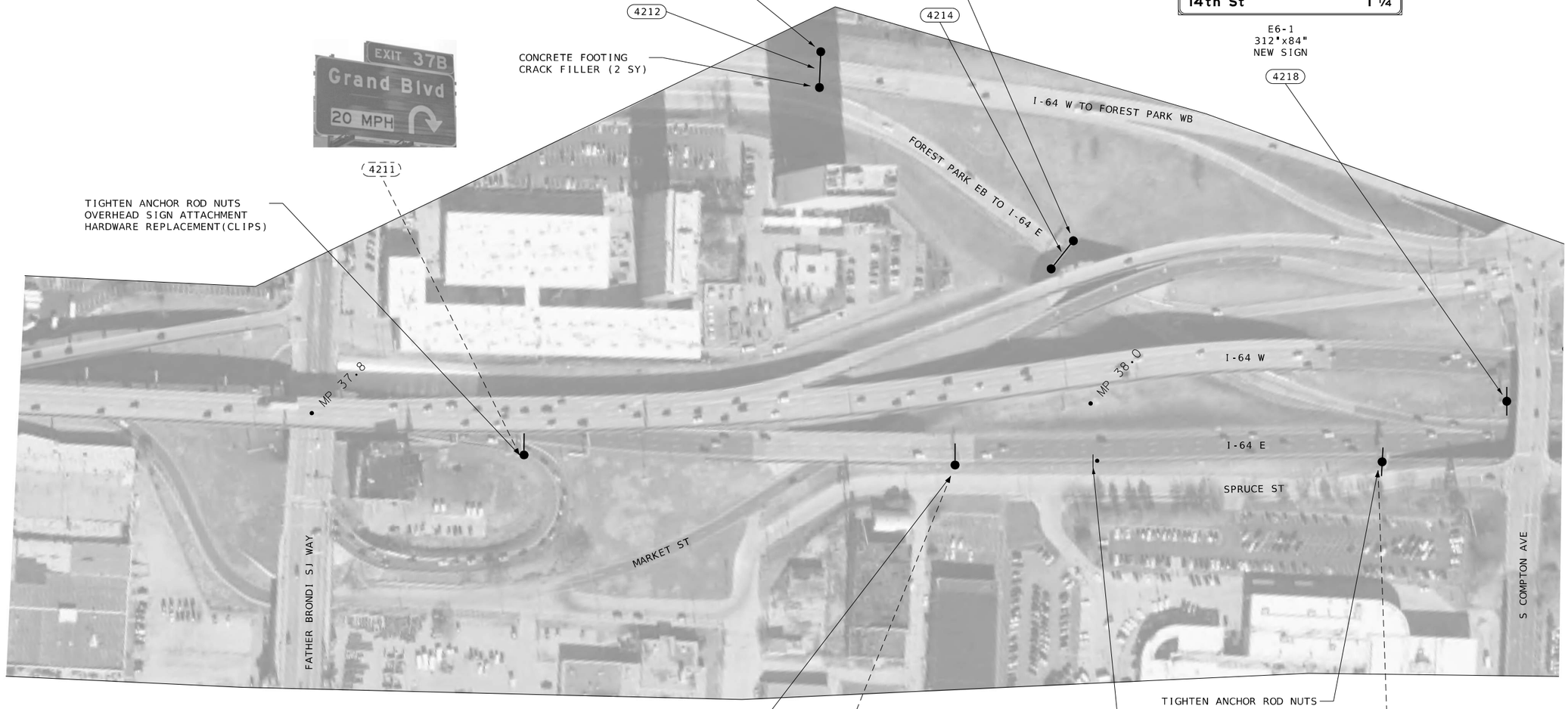
DESCRIPTION

DATE

MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION
105 WEST CAPITOL
JEFFERSON CITY, MO 65102
1-888-ASK-MODOT (1-888-275-6636)

5220 Oakland Avenue
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(R) SIGN



Jefferson Ave	**1/2**
22nd St	**3/4**
14th St	**1 1/4**

E6-1
312"x84"
NEW SIGN

D10-5
18"x60"
NEW SIGN,
POST AND
FOOTING



(UIP) DMS SIGN

(UIP) SIGNS

I-64 SIGN REPLACEMENT
SHEET 73 OF 101

SIGN LEGEND:

(R) - REMOVE
(REL) - RELOCATE
(UIP) - USE IN PLACE

MULTI POST GROUND MOUNT
SINGLE POST GROUND MOUNT
SPAN STRUCTURE
CANTILEVER STRUCTURE
BUTTERFLY STRUCTURE

SCALE
0 100 200 300 400 500

STATE OF MISSOURI
ELENA T. WISE
NUMBER PE-2014015051
PROFESSIONAL ENGINEER

DATE PREPARED
8/8/2025

ROUTE	STATE
I-64/ I-170	MO
DISTRICT	SHEET NO.
SL	76

COUNTY
ST. LOUIS (CITY)
ST. LOUIS
ST. CHARLES

JOB NO.
J6I3650

CONTRACT ID.

PROJECT NO.

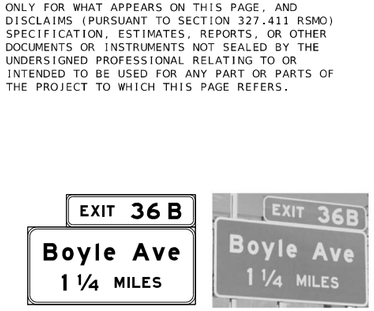
BRIDGE NO.

DESCRIPTION	DATE

MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION
105 WEST CAPITOL
JEFFERSON CITY, MO 65102
1-888-ASK-MODOT (1-888-275-6636)

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E1-5P
120"x30"
E1-1
156"x72"
NEW SIGNS

4219

(R) SIGNS



NEW POSTS
(UIP) SIGN AND FOOTINGS
(R) POSTS

3444



(R) SIGNS



E1-5P
120"x30"
E1-1
228"x108"
NEW SIGNS

4221

CONCRETE FOOTING
REPAIR (FORMED-5SF)

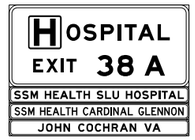
(R)POST
(REL)SIGN TO
TRUSS POST



(R) SIGNS
AND POSTS
(UIP) FOOTINGS



D9-27 132"x60"
D9-27P 132"x12"
D9-27P 132"x12"
D9-27P 132"x12"
NEW SIGNS
AND POSTS



3448

GRADING REQUIRED





(R) POST
(REL) SIGNS TO
TRUSS COLUMN

4223
INSTALL WIRE
MESH(BOTH)
REPLACE COVER
PLATE(BOTH)

3450

4224
INSTALL WIRE
MESH



(R) SIGN
AND POSTS
(UIP) FOOTINGS



E5-1A
48"x84"
NEW SIGN
AND POST

SIGN LEGEND:

(R) - REMOVE
(REL) - RELOCATE
(UIP) - USE IN PLACE

MULTI POST GROUND MOUNT
SINGLE POST GROUND MOUNT
SPAN STRUCTURE
CANTILEVER STRUCTURE
BUTTERFLY STRUCTURE

I-64 SIGN REPLACEMENT
SHEET 74 OF 101

SCALE
0 100 200 300 400 500

STATE OF MISSOURI
ELENA T. WISE
NUMBER PB-2014015051
PROFESSIONAL ENGINEER

DATE PREPARED
8/8/2025

ROUTE	STATE
I-64/ I-170	MO
DISTRICT	SHEET NO.
SL	77

COUNTY
ST. LOUIS (CITY)
ST. LOUIS
ST. CHARLES

JOB NO.
J6I3650

CONTRACT ID.

PROJECT NO.

BRIDGE NO.

DATE	DESCRIPTION

MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION
105 WEST CAPITOL
JEFFERSON CITY, MO 65102
1-888-ASK-MODOT (1-888-275-6636)

5220 Oakland Avenue
St. Louis, MO 63110
314.863.5570
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Forest Park Ave 1/2
Grand Blvd
Boyle Ave 1 3/4
(R) SIGN

Forest Park Ave 1/2
Grand Blvd
Boyle Ave 1 3/4
Kingshighway Blvd 2 1/2
E6-1
300"x108"
NEW SIGN

D10-5
18"x60"
NEW SIGN,
POST AND
FOOTING
WEST
I-64
MILE
38
.8
132

(R) SIGN
AND POSTS
EXIT
38 B
3453

E5-1A
72"x84"
NEW SIGN, POST,
AND FOOTING 100"
FROM PHYSICAL GORE
EXIT
38 B

4225

TIGHTEN ANCHOR
ROD NUTS(BOTH)
INSTALL WIRE MESH(BOTH)

134
D10-5
18"x60"
NEW SIGN,
POST AND
FOOTING
EAST
I-64
MILE
38
.8

4226
EXIT 39 A
14th St
1/2 MILE
(UIP) SIGN

EXIT 38 B
22nd St
EXIT ONLY
(UIP) SIGN

3455
Bobby Plager
Memorial Highway
M18-1
72"x36"
NEW SIGN,
POSTS AND
FOOTINGS
± 5' FROM
EXISTING
Bobby Plager
Memorial Highway
(R) SIGN
AND POSTS

3457
Amtrak Station
MetroLink
EXIT 39 A
E4-3
228"x84"
NEW SIGN
Amtrak Station
METROLINK
EXIT 39A
(R) SIGN
(UIP) POSTS
AND FOOTINGS

14'-9"
(UIP) SIGN

E6-1
240"x84"
NEW SIGN
(A)
14th St 1/4
11th St LEFT EXIT 1/2
6th St 1
(R) SIGN

4228
R16-25-204
204"x108"
NEW SIGN
(B)
STATE LAW
MOVE OVER OR SLOW DOWN
FOR STOPPED
EMERGENCY OR
MAINTENANCE VEHICLES
(R) SIGN

EXIT 38 A
Forest Park Ave
Grand Blvd
3/4 MILE
(UIP) SIGNS

EXIT 38 B
22nd St
Jefferson Ave
EXIT ONLY
(UIP) SIGNS

SIGN LEGEND:

(R) - REMOVE
(REL) - RELOCATE
(UIP) - USE IN PLACE

MULTI POST GROUND MOUNT
SINGLE POST GROUND MOUNT
SPAN STRUCTURE
CANTILEVER STRUCTURE
BUTTERFLY STRUCTURE

I-64 SIGN REPLACEMENT
SHEET 75 OF 101

SCALE
0 100 200 300 400 500

078_PL75_J6I3650_I64_I100.dgn 1:00:18 AM 8/8/2025

STATE OF MISSOURI
ELENA T. WISE
NUMBER PE-2014015051
PROFESSIONAL ENGINEER

DATE PREPARED
8/8/2025

ROUTE	STATE
I-64/ I-170	MO
DISTRICT	SHEET NO.
SL	78

COUNTY
ST. LOUIS (CITY)
ST. LOUIS
ST. CHARLES

JOB NO.
J6I3650

CONTRACT ID.

PROJECT NO.

BRIDGE NO.

DESCRIPTION

DATE

MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION
105 WEST CAPITOL
JEFFERSON CITY, MO 65102
1-888-ASK-MODOT (1-888-275-6636)

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R5-32
48"x72"
NEW SIGN
INSTALL ON
TRUSS COLUMN
(R) POST



228

(R) SIGNS
AND POST



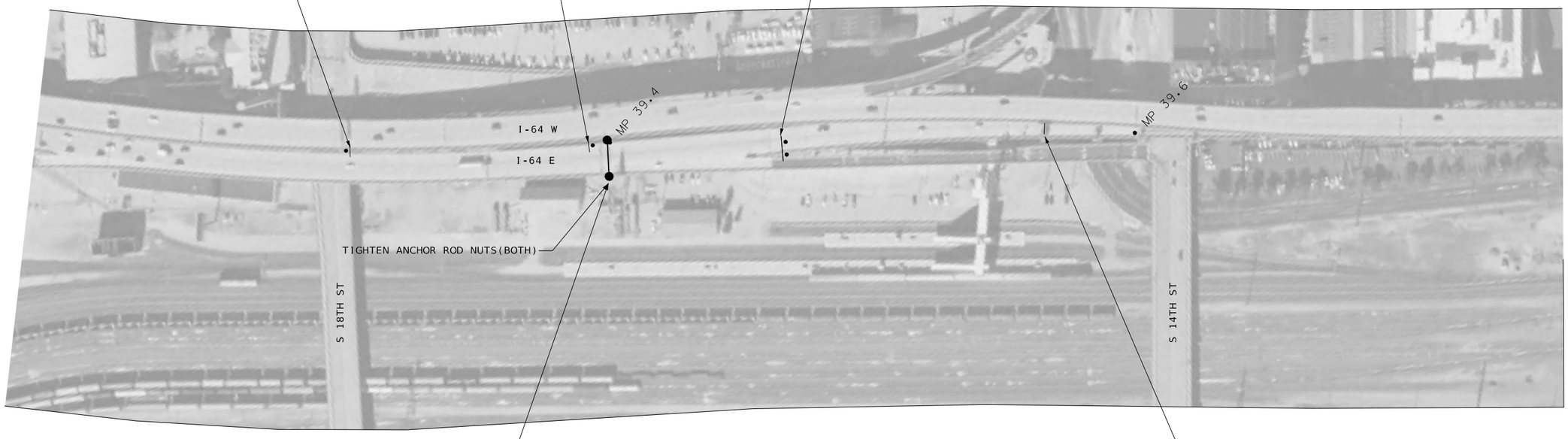
(R) SIGN
(UIP) POSTS
AND FOOTINGS



3462

E5-1A
72"x84"
NEW SIGN







(R) SIGNS



(R) SIGN



(R) SIGNS

(A)



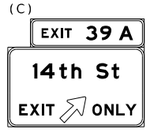
E1-5bP
132"x54"
E1-1
132"x66"
NEW SIGN

(B)



E1-1
120"x120"
NEW SIGN

(C)



E1-5P
120"x30"
E1-1
144"x84"
NEW SIGN

E1-5P
96"x30"
E1-1
204"x108"
NEW SIGN





(R) SIGNS

SIGN LEGEND:

(R) - REMOVE
(REL) - RELOCATE
(UIP) - USE IN PLACE

MULTI POST GROUND MOUNT

SINGLE POST GROUND MOUNT

SPAN STRUCTURE

CANTILEVER STRUCTURE

BUTTERFLY STRUCTURE

I-64 SIGN REPLACEMENT
SHEET 76 OF 101

SCALE
0 100 200 300 400 500

STATE OF MISSOURI
ELENA T. WISE
NUMBER PB-2014015051
PROFESSIONAL ENGINEER

DATE PREPARED
8/8/2025

ROUTE	STATE
I-64/ I-170	MO
DISTRICT	SHEET NO.
SL	79

COUNTY
ST. LOUIS (CITY)
ST. LOUIS
ST. CHARLES

JOB NO.
J6I3650

CONTRACT ID.

PROJECT NO.

BRIDGE NO.

DESCRIPTION	DATE

MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION
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079_PL76_J6I3650_I64_I100.dgn 1:02:21 AM 8/8/2025

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REPLACE COVERPLATE, REMOVE LIGHTING SYSTEM

4236

(A) Tucker Blvd ⇦ — E1-1 144"x60" NEW SIGN
(B) 9th St ↖ — E1-1 96"x60" NEW SIGN
(C) Stadium ⇨ — E1-1 108"x60" NEW SIGN

Tucker Blvd ⇦ (R) SIGN
9th St ↖ (R) SIGN
Stadium ⇨ (R) SIGN

W16-25 48"x18"
R5-32 48"x72"
NEW SIGNS (R)SIGNS

END
LEFT LANE
NO TRUCKS LICENSED OVER 24T

229

WEST 64
MILE 39 .8

133

D10-5 18"x60" NEW SIGN AND POST

(R) SIGN (UIP) POSTS AND FOOTINGS
EXIT 39B ↖

E5-1A 72"x84" NEW SIGN
EXIT 39B ↖

3466

(R) SIGN (UIP) POSTS AND FOOTINGS
LAST MISSOURI EXIT 40 ↗

E5-1a 84"x96" NEW SIGN
LAST MISSOURI EXIT 40 ↗

3469

(R) SIGN (UIP) POSTS AND FOOTINGS
EXIT 40A ↗

E5-1a 72"x84" NEW SIGN
EXIT 40A ↗

3470

JACK BUCK MEMORIAL HIGHWAY

(R) SIGN (UIP) POST

Jack Buck Memorial Highway

M18-1 48"x36" NEW SIGN

3472

MP 39.8
MP 40.0
MP 40.2
I-64 W/E
TUCKER BLVD

4233

LEFT
(A) EXIT 39B ↖ 11th St Stadium
E1-5mP 60"x30"
E1-5P 60"x48"
E1-1 132"x48"
NEW SIGNS

(B) Illinois ⇩
E1-1 168"x36" NEW SIGN

(C) 6th St EXIT ⇩ ONLY EXIT 40
E1-1 144"x48"
E1-5P 60"x48"
NEW SIGNS

LEFT EXIT 39B ↖ 11th St Stadium (R) SIGNS
Illinois ⇩ (R) SIGNS
6th St EXIT ⇩ ONLY EXIT 40 (R) SIGNS

4234

E1-1 120"x48"
E1-5P 60"x48"
NEW SIGN

Gateway Arch EXIT 40
TO Broadway Corridor EXIT 40
(R) SIGN

4235

6th St EXIT ↗ ONLY EXIT 40
E1-1 156"x72"
E1-5P 60"x72"
NEW SIGNS

6th St EXIT ↗ ONLY EXIT 40
(R) SIGNS

4237

EXIT 40 A
Tucker Blvd ↗
9th St
Stadium
E1-5P 120"x30"
E1-1 180"x96"
NEW SIGNS

EXIT 38 B
22nd St
Jefferson Ave
1 MILE
(UIP) SIGNS

EXIT 40A
Stadium
9th St ↗
Tucker Blvd
(R) SIGNS

WEIGHT LIMIT 40 TONS
(UIP) SIGN

I-64 SIGN REPLACEMENT
SHEET 77 OF 101

SCALE
0 100 200 300 400 500

SIGN LEGEND:

(R) - REMOVE
(REL) - RELOCATE
(UIP) - USE IN PLACE

MULTI POST GROUND MOUNT
SINGLE POST GROUND MOUNT
SPAN STRUCTURE
CANTILEVER STRUCTURE
BUTTERFLY STRUCTURE

STATE OF MISSOURI
ELENA T. WISE
NUMBER PB-2014015051
PROFESSIONAL ENGINEER

DATE PREPARED 8/8/2025
ROUTE I-64/I-170 | STATE MO
DISTRICT SL | SHEET NO. 80
COUNTY ST. LOUIS (CITY) ST. LOUIS ST. CHARLES
JOB NO. J6I3650
CONTRACT ID.
PROJECT NO.
BRIDGE NO.

DESCRIPTION | DATE

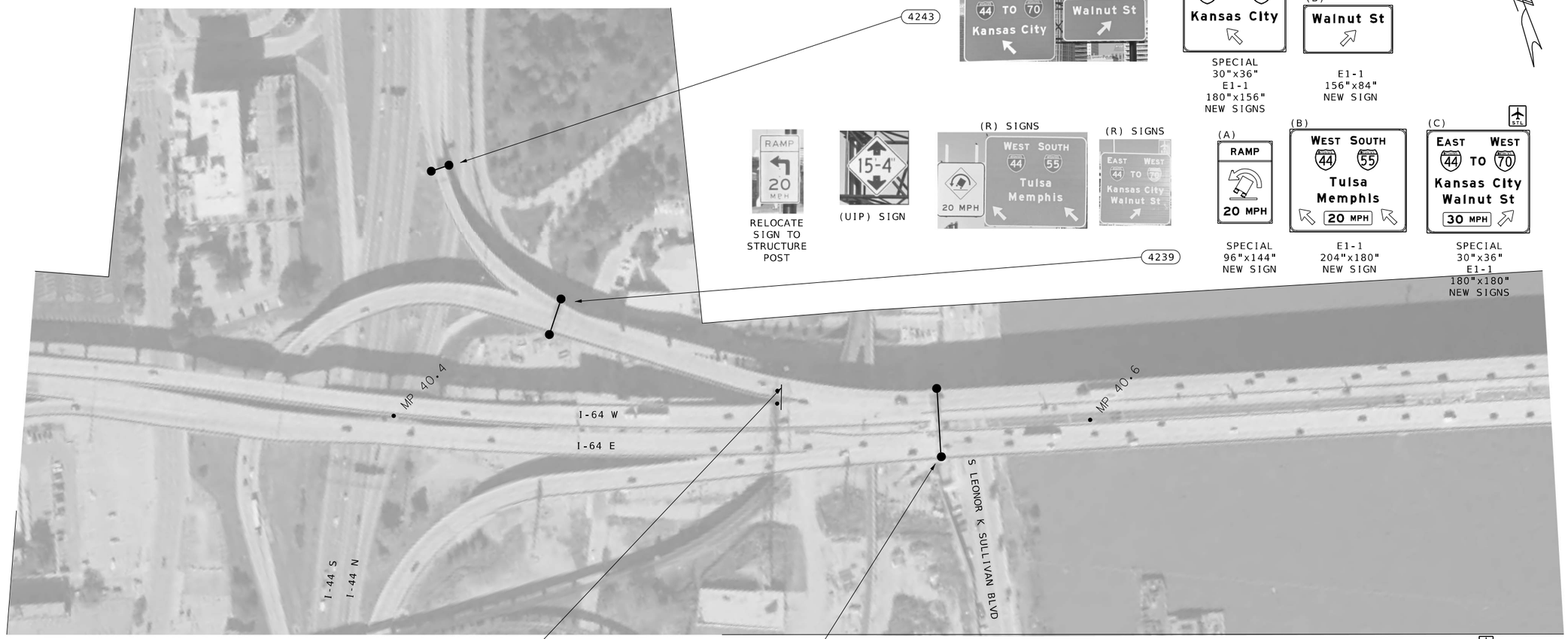
MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION
105 WEST CAPITOL
JEFFERSON CITY, MO 65102
1-888-ASK-MODOT (1-888-275-6636)

5220 Oakland Avenue
St. Louis, MO 63110
314.863.5570

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(R) SIGNS

(A)



SPECIAL
30"x36"
E1-1
180"x156"
NEW SIGNS

(B)

E1-1
156"x84"
NEW SIGN

RELOCATE
SIGN TO
STRUCTURE
POST

(UIP) SIGN

(R) SIGNS

(R) SIGNS

(A)

SPECIAL
96"x144"
NEW SIGN

(B)

E1-1
204"x180"
NEW SIGN

(C)

SPECIAL
30"x36"
E1-1
180"x180"
NEW SIGNS



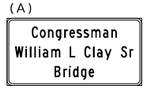
(R) SIGN
(UIP) POST
AND FOOTING

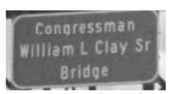


E5-1A
48"x84"
NEW SIGN

M18-2
72"x36"
NEW SIGN

(A)

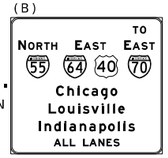




(R) SIGN

E1-1
240"x216"
NEW SIGN

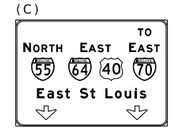
(B)





(R) SIGN

(C)



E1-1
240"x168"
NEW SIGN



(R) SIGN

(D)



E1-5P
84"x30"
E1-1
168"x156"
NEW SIGNS



(R) SIGNS

(E)

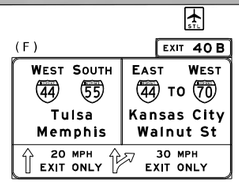


E1-1
204"x144"
NEW SIGN



(R) SIGN

(F)



SPECIAL 30"x36"
E1-5P 120"x30"
E1-1 348"x192"



(R) SIGNS

SIGN LEGEND:

(R) - REMOVE
(REL) - RELOCATE
(UIP) - USE IN PLACE

MULTI POST GROUND MOUNT
SINGLE POST GROUND MOUNT
SPAN STRUCTURE
CANTILEVER STRUCTURE
BUTTERFLY STRUCTURE

I-64 SIGN REPLACEMENT
SHEET 78 OF 101

SCALE
0 100 200 300 400 500

081_PL78_J6I3650_I64_I100.dgn 1:06:38 AM 8/8/2025

STATE OF MISSOURI
ELENA T. WISE
NUMBER PB-2014015051
PROFESSIONAL ENGINEER

DATE PREPARED 8/8/2025
ROUTE I-64/ I-170
STATE MO
DISTRICT SL
SHEET NO. 81
COUNTY ST. LOUIS (CITY) ST. LOUIS ST. CHARLES
JOB NO. J6I3650
CONTRACT ID.
PROJECT NO.
BRIDGE NO.

DESCRIPTION | DATE

MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION
105 WEST CAPITOL
JEFFERSON CITY, MO 65102
1-888-ASK-MODOT (1-888-275-6636)

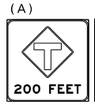
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(R) SIGNS

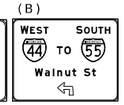


(A)



SPECIAL
72"x72"
NEW SIGN

(B)



E1-1
108"x84"
NEW SIGN

(C)



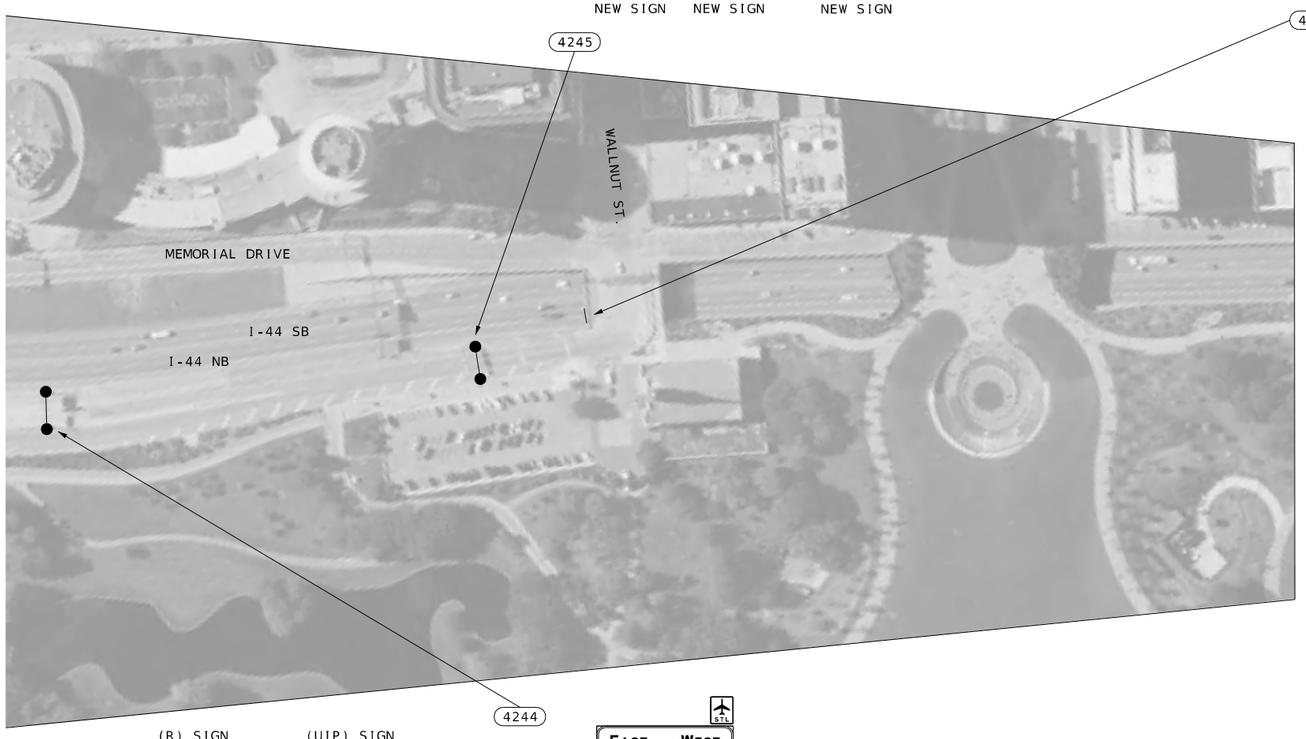
E1-1
84"x60"
NEW SIGN

(R) SIGN





E4-3
168"x60"
NEW SIGN



(R) SIGN



(UIP) SIGN





RELOCATE
SIGNS TO
STRUCTURE
POST



SPECIAL
30"x36"
E1-1
180"x156"
NEW SIGNS

SIGN LEGEND:

(R) - REMOVE
(REL) - RELOCATE
(UIP) - USE IN PLACE

MULTI POST GROUND MOUNT

SINGLE POST GROUND MOUNT

SPAN STRUCTURE

CANTILEVER STRUCTURE

BUTTERFLY STRUCTURE

I-64 SIGN REPLACEMENT
SHEET 79 OF 101

SCALE
0 100 200 300 400 500

STATE OF MISSOURI
ELENA T. WISE
NUMBER PE-2014015051
PROFESSIONAL ENGINEER

DATE PREPARED
9/15/2025

ROUTE	STATE
I-64/ I-170	MO
DISTRICT	SHEET NO.
SL	82

COUNTY
ST. LOUIS (CITY)
ST. LOUIS
ST. CHARLES

JOB NO.
J6I3650

CONTRACT ID.

PROJECT NO.

BRIDGE NO.

DESCRIPTION	DATE

MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION
105 WEST CAPITOL
JEFFERSON CITY, MO 65102
1-888-ASK-MODOT (1-888-275-6636)

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St. Louis, MO 63110
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(R) SIGN

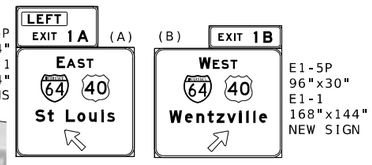


E1-1
204"x72"
NEW SIGN



(R) SIGNS

E1-5bP
108"x54"
E1-1
156"x144"
NEW SIGNS



E1-5P
96"x30"
E1-1
168"x144"
NEW SIGN

(R) SIGNS

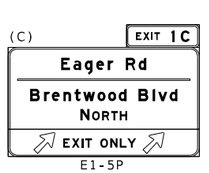




E1-5bP
108"x54"
E1-1
156"x144"
NEW SIGNS



E1-5P
96"x30"
E1-1
168"x144"
NEW SIGNS



E1-5P
96"x30"
E1-1
252"x144"
NEW SIGNS



E5-1A
48"x84"
NEW SIGN



(R) SIGN
(UIP) POSTS
AND FOOTINGS



(R) SIGN
(UIP) POSTS &
FOOTINGS



E4-3
132"x84"
NEW SIGN

SIGN LEGEND:

(R) - REMOVE
(REL) - RELOCATE
(UIP) - USE IN PLACE

MULTI POST GROUND MOUNT

SINGLE POST GROUND MOUNT

SPAN STRUCTURE

CANTILEVER STRUCTURE

BUTTERFLY STRUCTURE

I-170 SIGN REPLACEMENT
SHEET 80 OF 101

SCALE
0 100 200 300 400 500

083_PL80_J6I3650_I170_I100.dgn 1:10:48 AM 8/8/2025

STATE OF MISSOURI
ELENA T. WISE
NUMBER PE-2014015051
PROFESSIONAL ENGINEER

DATE PREPARED
8/8/2025

ROUTE	STATE
I-64/ I-170	MO
DISTRICT	SHEET NO.
SL	83

COUNTY
ST. LOUIS (CITY)
ST. LOUIS
ST. CHARLES

JOB NO.
J6I3650

CONTRACT ID.

PROJECT NO.

BRIDGE NO.

DESCRIPTION	DATE

MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION
105 WEST CAPITOL
JEFFERSON CITY, MO 65102
1-888-ASK-MODOT (1-888-275-6636)

5220 Oakland Avenue
St. Louis, MO 63110
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(R) SIGN
AND POSTS
NOISE ORDINANCE AND PURPLE HEART SIGNS TO BE RETURNED TO CITY OF RICHMOND HEIGHTS



I4-1
132"x36"
NEW SIGN, POSTS
AND FOOTINGS
± 5' FROM
EXISTING LOCATION

5010

R5-32
48"x72"
NEW SIGN ON
LEFT TRUSS



301





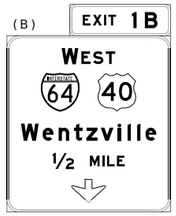


(R) SIGNS



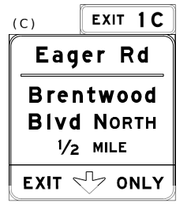
(A)

E1-5bP
108"x54"
E1-1
144"x168"
NEW SIGNS



(B)

E1-5P
96"x30"
E1-1
156"x168"
NEW SIGNS



(C)

E1-5P
96"x30"
E1-1
168"x168"
NEW SIGNS

6005

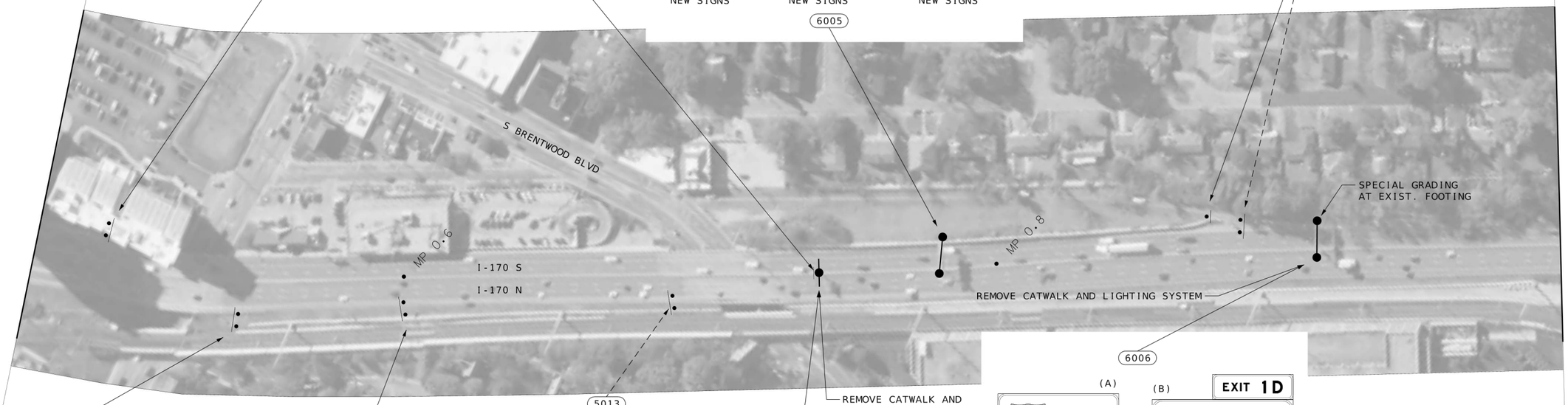


E5-1A
72"x60"
NEW SIGN, POST
AND FOOTING
4' FROM GORE PAVEMENT



(R) SIGN
AND POSTS

5014



5011



I4-1
60"x36"
NEW SIGN, POSTS
AND FOOTINGS
± 5' FROM
EXISTING LOCATION



(R) SIGN
AND POSTS

5012



E4-3
132"x60"
NEW SIGN, POSTS
AND FOOTINGS ± 5' FROM
EXISTING LOCATION



(R) SIGN
AND POSTS

5013



(R) SIGN
AND POSTS

6004



E7-1
252"X96"
NEW SIGN



(R) SIGN

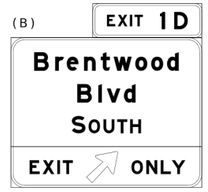
REMOVE CATWALK AND LIGHTING SYSTEM

E1-1
144"x96"
SPECIAL
144"x48"
NEW SIGN

6006



(A)



(B)

E1-5P
96"x30"
E1-1
168"x132"
NEW SIGNS





(R) SIGNS

I-170 SIGN REPLACEMENT
SHEET 81 OF 101

SIGN LEGEND:

(R) - REMOVE
(REL) - RELOCATE
(UIP) - USE IN PLACE

MULTI POST GROUND MOUNT
SINGLE POST GROUND MOUNT
SPAN STRUCTURE
CANTILEVER STRUCTURE
BUTTERFLY STRUCTURE

SCALE
0 100 200 300 400 500

084_PL81_J6I3650_I170_I100.dgn 1:13:01 AM 8/8/2025

STATE OF MISSOURI
PROFESSIONAL ENGINEER
ELENA T. WISE
NUMBER PE-2014015051

DATE PREPARED
8/8/2025

ROUTE	STATE
I-64/ I-170	MO
DISTRICT	SHEET NO.
SL	84

COUNTY
ST. LOUIS (CITY)
ST. LOUIS
ST. CHARLES

JOB NO.
J6I3650

CONTRACT ID.

PROJECT NO.

BRIDGE NO.

DESCRIPTION	DATE

MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION
105 WEST CAPITOL
JEFFERSON CITY, MO 65102
1-888-ASK-MODOT (1-888-275-6636)

5220 Oakland Avenue
St. Louis, MO 63110
314.863.5570
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(R) SIGNS



(A) E1-5P
132"x30"
E1-1
168"X144"
NEW SIGNS



(B) E1-5P
96"x30"
E1-1
168"x132"
NEW SIGNS

E5-1A
72"x60"
NEW SIGN, POST, AND FOOTING 100" FROM PHYSICAL GORE ± 5'FROM EXISTING LOCATION





(R) SIGN AND POSTS

(R) SIGNS



E1-5P
96"x30"
E1-1
180"x108"
NEW SIGNS





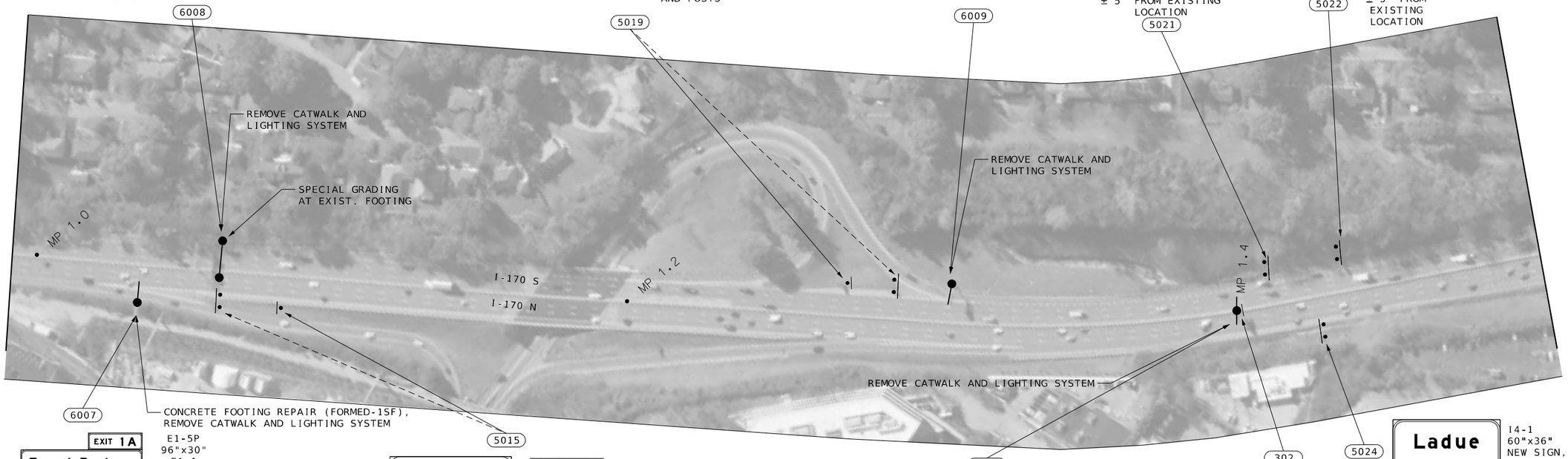
I4-1
60"x36"
NEW SIGN, POSTS AND FOOTINGS ± 5' FROM EXISTING LOCATION



(R) SIGN & POSTS



E1-1
144"x96"
SPECIAL
144"x60"
NEW SIGN, POSTS AND FOOTINGS ± 5' FROM EXISTING LOCATION





E1-5P
96"x30"
E1-1
216"x72"
NEW SIGNS



(R) SIGNS

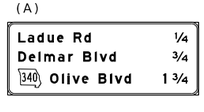


E5-1A
72"x60"
NEW SIGN, POST, AND FOOTING 100" FROM PHYSICAL GORE



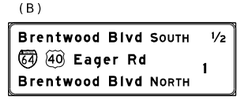
(R) SIGN AND POSTS

(A)



E6-1
252"x96"
NEW SIGN

(B)

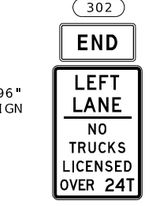


E6-1
300"x96"
NEW SIGN





(R) SIGNS



W16-25P 48"x18"
R5-32 48"x72"
NEW SIGNS ON TRUCK COLUMN



(R) SIGN AND POSTS NOISE ORDINANCE SIGN TO BE RETURNED TO CITY OF LADUE

I4-1
60"x36"
NEW SIGN, POSTS AND FOOTINGS

SIGN LEGEND:

(R) - REMOVE
(REL) - RELOCATE
(UIP) - USE IN PLACE

MULTI POST GROUND MOUNT
SINGLE POST GROUND MOUNT
SPAN STRUCTURE
CANTILEVER STRUCTURE
BUTTERFLY STRUCTURE

SCALE
0 100 200 300 400 500

I-170 SIGN REPLACEMENT
SHEET 82 OF 101

STATE OF MISSOURI
ELENA T. WISE
NUMBER PE-2014015051
PROFESSIONAL ENGINEER

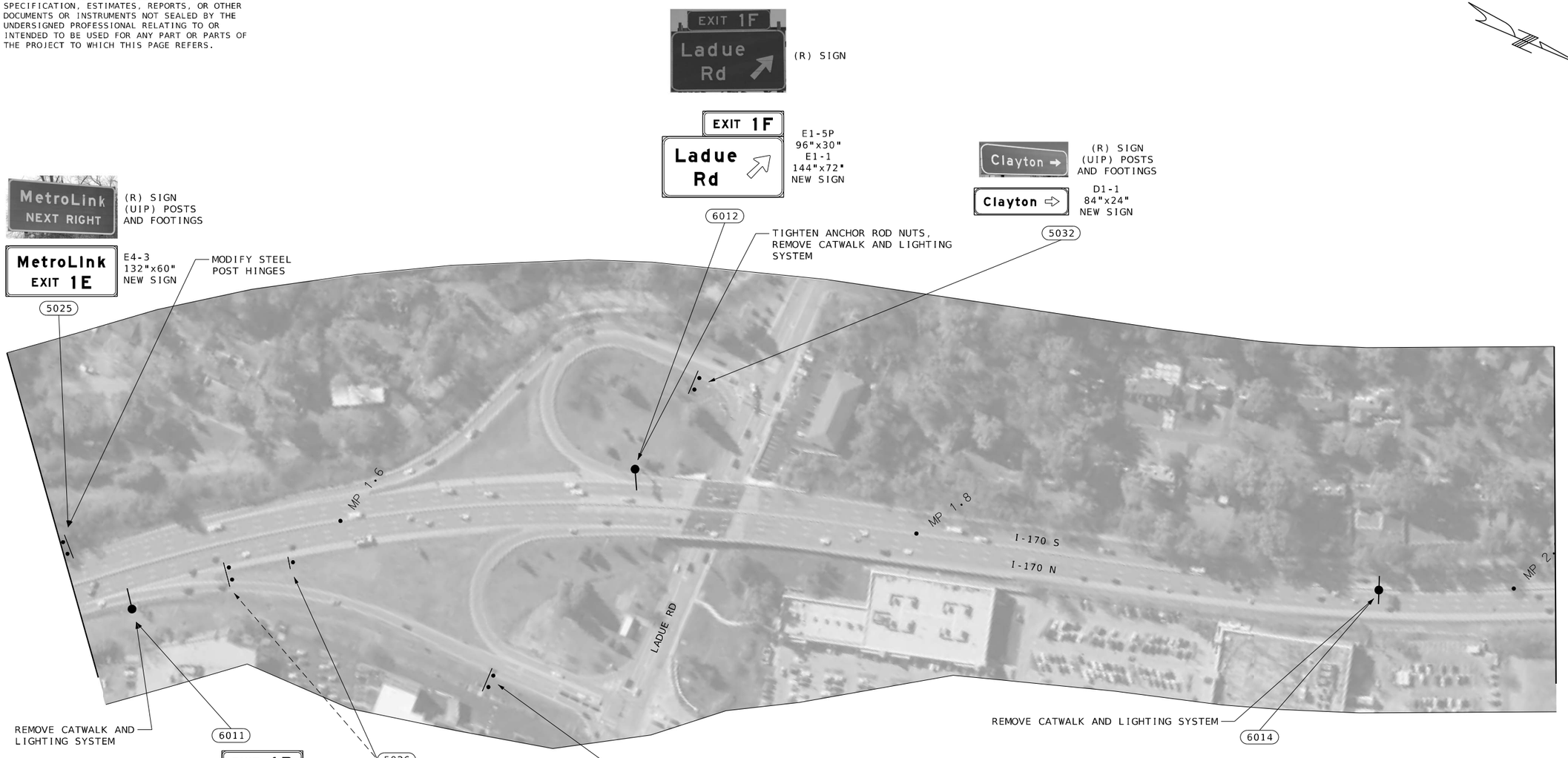
DATE PREPARED 8/8/2025
ROUTE I-64/ I-170 | STATE MO
DISTRICT SL | SHEET NO. 85
COUNTY ST. LOUIS (CITY) ST. LOUIS ST. CHARLES
JOB NO. J6I3650
CONTRACT ID.
PROJECT NO.
BRIDGE NO.

DESCRIPTION
DATE

MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION
105 WEST CAPITOL
JEFFERSON CITY, MO 65102
1-888-ASK-MODOT (1-888-275-6636)

5220 Oakland Avenue
St. Louis, MO 63110
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SIGN LEGEND:

(R) - REMOVE
(REL) - RELOCATE
(UIP) - USE IN PLACE

MULTI POST GROUND MOUNT
SINGLE POST GROUND MOUNT
SPAN STRUCTURE
CANTILEVER STRUCTURE
BUTTERFLY STRUCTURE

I-170 SIGN REPLACEMENT
SHEET 83 OF 101

SCALE
0 100 200 300 400 500

086_PL83_J6I3650_I170_I100.dgn 1:17:29 AM 8/8/2025

STATE OF MISSOURI
ELENA T. WISE
NUMBER PE-2014015051
PROFESSIONAL ENGINEER

DATE PREPARED
8/8/2025

ROUTE	STATE
I-64/ I-170	MO
DISTRICT	SHEET NO.
SL	86

COUNTY
ST. LOUIS (CITY)
ST. LOUIS
ST. CHARLES

JOB NO.
J6I3650

CONTRACT ID.

PROJECT NO.

BRIDGE NO.

DESCRIPTION	DATE

MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION
105 WEST CAPITOL
JEFFERSON CITY, MO 65102
1-888-ASK-MODOT (1-888-275-6636)

5220 Oakland Avenue
St. Louis, MO 63110
314.863.5570
CDI
DIVIL DESIGN,INC.
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Missouri State Certificate of Authority #2002006804

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(R) SIGN AND POSTS



I4-1
60"x36"
NEW SIGN, POSTS AND FOOTINGS
± 5' FROM EXISTING LOCATION

5035

(R) SIGN AND POSTS (UIP)FOOTINGS



E1-5P
132"x30"
E1-1
192"x168"
NEW SIGNS AND POSTS



5040



(R) SIGN AND POSTS

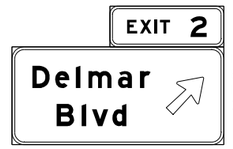


E5-1a
72"x60"
NEW SIGN, POST, AND FOOTING 100" FROM PHYSICAL GORE

5042

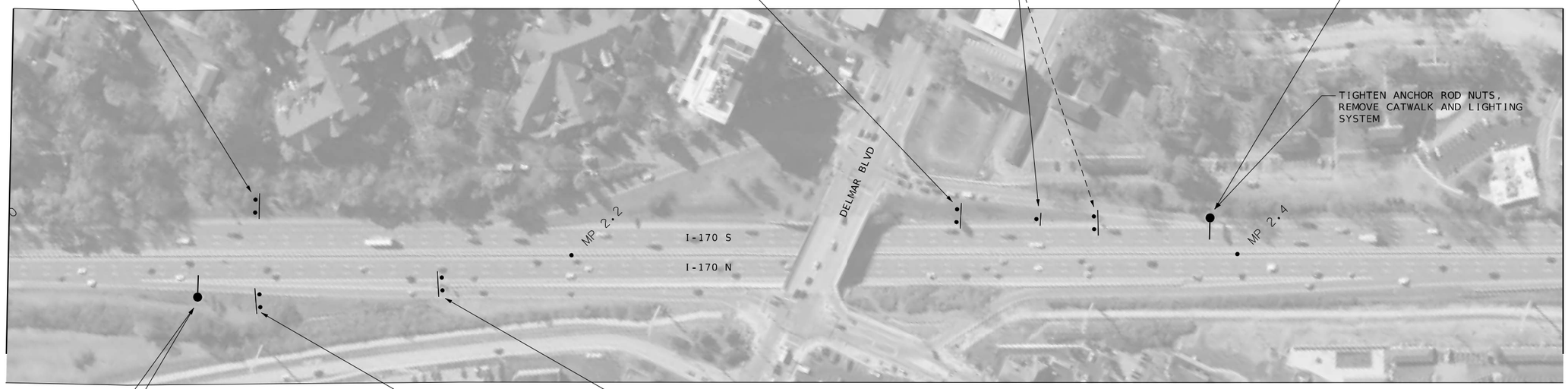


(R) SIGNS



E1-5P
84"x30"
E1-1
156"x72"
NEW SIGNS

6018

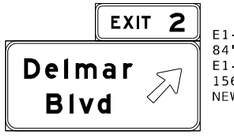


TIGHTEN ANCHOR ROD NUTS REMOVE CATWALK AND LIGHTING SYSTEM

6015

5036

5037



E1-5P
84"x30"
E1-1
156"x72"
NEW SIGNS



(R) SIGNS



I4-1
120"x36"
NEW SIGN, POSTS AND FOOTINGS
± 5' FROM EXISTING LOCATION



(R) SIGN AND POSTS



E5-1A
72"x60"
NEW SIGN AND POSTS



(R) SIGN AND POSTS (UIP) FOOTINGS

SIGN LEGEND:

(R) - REMOVE
(REL) - RELOCATE
(UIP) - USE IN PLACE

MULTI POST GROUND MOUNT
SINGLE POST GROUND MOUNT
SPAN STRUCTURE
CANTILEVER STRUCTURE
BUTTERFLY STRUCTURE

I-170 SIGN REPLACEMENT
SHEET 84 OF 101

SCALE
0 100 200 300 400 500

087_PL84_J6I3650_I170_I100.dgn 1:19:38 AM 8/8/2025

STATE OF MISSOURI
ELENA T. WISE
NUMBER PE-2014015051
PROFESSIONAL ENGINEER

DATE PREPARED
8/8/2025

ROUTE	STATE
I-64/ I-170	MO
DISTRICT	SHEET NO.
SL	87

COUNTY
ST. LOUIS (CITY)
ST. LOUIS
ST. CHARLES

JOB NO.
J6I3650

CONTRACT ID.

PROJECT NO.

BRIDGE NO.

DESCRIPTION	DATE

MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION
105 WEST CAPITOL
JEFFERSON CITY, MO 65102
1-888-ASK-MODOT (1-888-275-6636)

CIVIL DESIGN,INC.
WBE / DBE
5220 Oakland Avenue
St. Louis, MO 63110
314.863.5570
Missouri State Certificate of Authority #2002004804

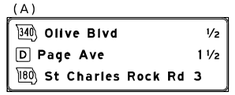
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(R) SIGN



(A)

E6-1
324"x108"
NEW SIGN





(R) SIGN

(B)



E6-1
276"x96"
NEW SIGN

R5-32
48"x72"
NEW SIGN ON
BRIDGE PIER



304



(R) SIGN
AND POSTS



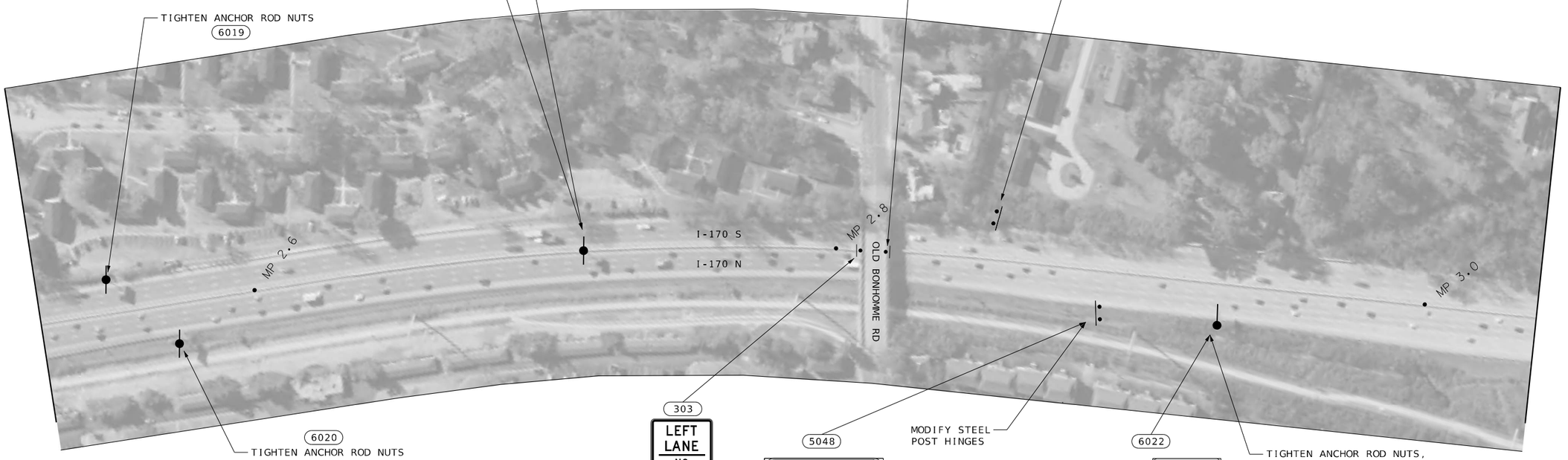
5046

I4-1
120"x36"
NEW SIGN, POSTS
AND FOOTINGS
± 5' FROM
EXISTING LOCATION

6021

TIGHTEN ANCHOR ROD NUTS

TIGHTEN ANCHOR ROD NUTS
6019



6020
TIGHTEN ANCHOR ROD NUTS

303



R5-32
48"x72"
NEW SIGN ON
BRIDGE PIER

5048

MODIFY STEEL
POST HINGES



I4-1
72"x36"
NEW SIGN



(R) SIGN
(UIP) POSTS
AND FOOTINGS

6022

TIGHTEN ANCHOR ROD NUTS,
GROUT PAD REMOVAL



E1-5P
84"x30"
E1-1
168"x132"
NEW SIGNS



(R) SIGNS

SIGN LEGEND:

(R) - REMOVE
(REL) - RELOCATE
(UIP) - USE IN PLACE

MULTI POST GROUND MOUNT

SINGLE POST GROUND MOUNT

SPAN STRUCTURE

CANTILEVER STRUCTURE

BUTTERFLY STRUCTURE

I-170 SIGN REPLACEMENT
SHEET 85 OF 101

SCALE
0 100 200 300 400 500

088_PL85_J6I3650_I170_I100.dgn 1:21:46 AM 8/8/2025

STATE OF MISSOURI
ELENA T. WISE
NUMBER PB-2014015051
PROFESSIONAL ENGINEER

DATE PREPARED
8/8/2025

ROUTE	STATE
I-64/ I-170	MO
DISTRICT	SHEET NO.
SL	88

COUNTY
ST. LOUIS (CITY)
ST. LOUIS
ST. CHARLES

JOB NO.
J6I3650

CONTRACT ID.

PROJECT NO.

BRIDGE NO.

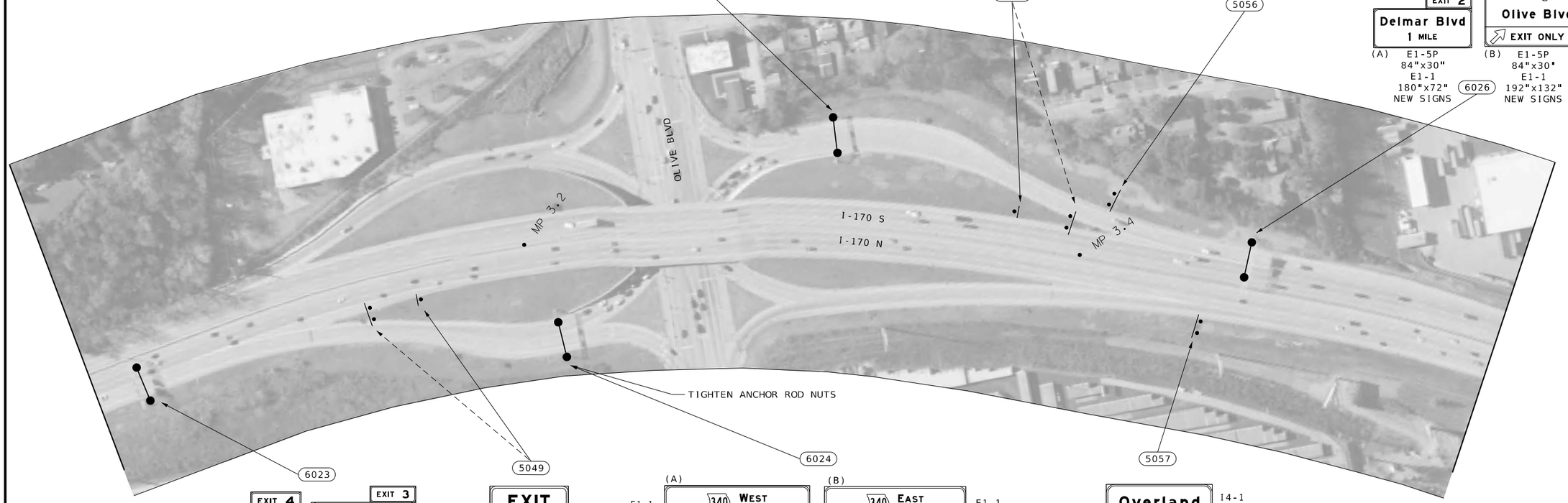
DATE	DESCRIPTION

MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION
105 WEST CAPITOL
JEFFERSON CITY, MO 65102
1-888-ASK-MODOT (1-888-275-6636)

5220 Oakland Avenue
St. Louis, MO 63110
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(R) SIGNS





(A)



E1-1
180"x72"
NEW SIGN

(B)



E1-1
180"x72"
NEW SIGN



(R) SIGN
AND POSTS



E5-1A
72"x60"
NEW SIGN, POST,
AND FOOTING 100"
FROM PHYSICAL GORE



(R) SIGN
AND POSTS



I4-1
72"x36"
NEW SIGN, POSTS
AND FOOTINGS
± 5' FROM
EXISTING LOCATION

(R) SIGNS





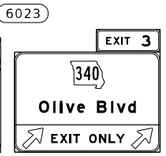
(A) E1-5P
84"x30"
E1-1
180"x72"
NEW SIGNS



(B) E1-5P
84"x30"
E1-1
192"x132"
NEW SIGNS



E1-5P
84"x30"
E1-1
144"x108"
NEW SIGNS



E1-5P
84"x30"
E1-1
192"x132"
NEW SIGNS





(R) SIGNS

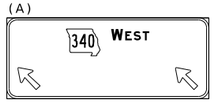


E5-1A
72"x60"
NEW SIGN, POST,
AND FOOTING 100"
FROM PHYSICAL GORE



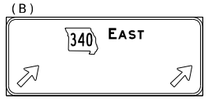
(R) SIGN
AND POSTS

(A)



E1-1
180"x72"
NEW SIGN

(B)



E1-1
180"x72"
NEW SIGN

(R) SIGN





(R) SIGN



I4-1
72"x36"
NEW SIGN
AND POSTS



(R) SIGN
AND POSTS
(UIP) FOOTINGS

SIGN LEGEND:

(R) - REMOVE
(REL) - RELOCATE
(UIP) - USE IN PLACE

MULTI POST GROUND MOUNT

SINGLE POST GROUND MOUNT

SPAN STRUCTURE

CANTILEVER STRUCTURE

BUTTERFLY STRUCTURE

I-170 SIGN REPLACEMENT
SHEET 86 OF 101

SCALE
0 100 200 300 400 500

STATE OF MISSOURI
ELENA T. WISE
NUMBER PE-2014015051
PROFESSIONAL ENGINEER

DATE PREPARED
8/8/2025

ROUTE	STATE
I-64/ I-170	MO
DISTRICT	SHEET NO.
SL	89

COUNTY
ST. LOUIS (CITY)
ST. LOUIS
ST. CHARLES

JOB NO.
J6I3650

CONTRACT ID.

PROJECT NO.

BRIDGE NO.

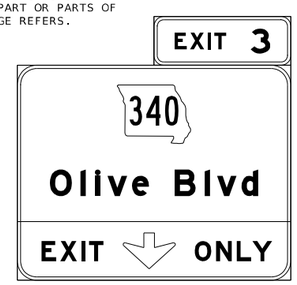
DESCRIPTION	DATE

MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION
105 WEST CAPITOL
JEFFERSON CITY, MO 65102
1-888-ASK-MODOT (1-888-275-6636)

5220 Oakland Avenue
St. Louis, MO 63110
314.863.5570
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E1-5P
84"x30"
E1-1
168"x132"
NEW SIGNS



(R) SIGNS

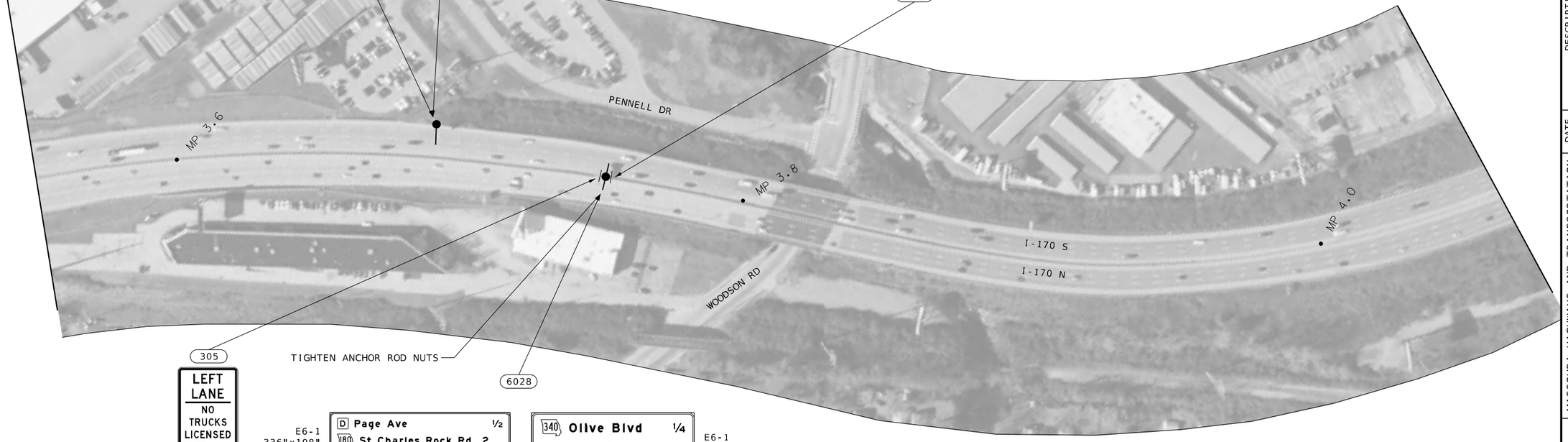
R5-32
48"x72"
NEW SIGN ON
TRUSS COLUMN



306

6027

TIGHTEN ANCHOR ROD NUTS



305

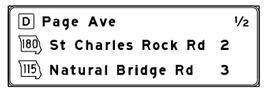
TIGHTEN ANCHOR ROD NUTS

6028



R5-32
48"x72"
NEW SIGN ON
TRUSS COLUMN

E6-1
336"x108"
NEW SIGN





E6-1
240"x96"
NEW SIGN





(R) SIGNS

SIGN LEGEND:

(R) - REMOVE
(REL) - RELOCATE
(UIP) - USE IN PLACE

MULTI POST GROUND MOUNT
SINGLE POST GROUND MOUNT
SPAN STRUCTURE
CANTILEVER STRUCTURE
BUTTERFLY STRUCTURE

I-170 SIGN REPLACEMENT
SHEET 87 OF 101

SCALE
0 100 200 300 400 500

STATE OF MISSOURI
ELENA T. WISE
NUMBER PE-2014015051
PROFESSIONAL ENGINEER

DATE PREPARED
8/8/2025

ROUTE	STATE
I-64/ I-170	MO
DISTRICT	SHEET NO.
SL	90

COUNTY
ST. LOUIS (CITY)
ST. LOUIS
ST. CHARLES

JOB NO.
J6I3650

CONTRACT ID.

PROJECT NO.

BRIDGE NO.

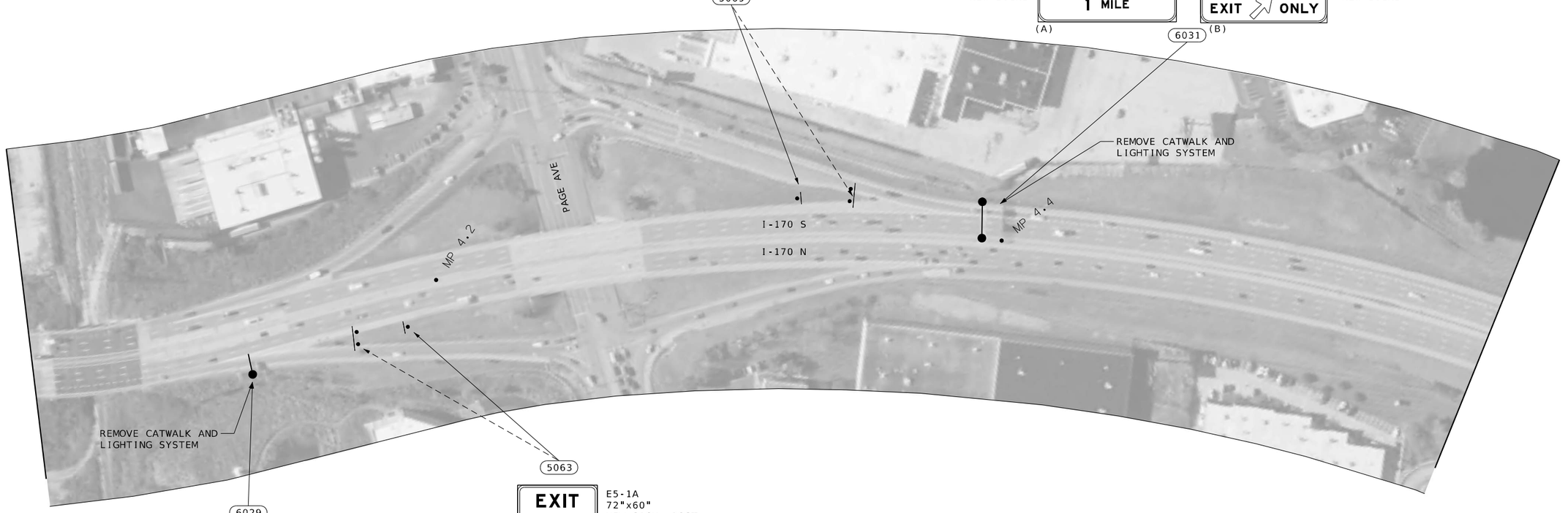
DESCRIPTION	DATE

MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION
105 WEST CAPITOL
JEFFERSON CITY, MO 65102
1-888-ASK-MODOT (1-888-275-6636)

5220 Oakland Avenue
St. Louis, MO 63110
314.863.5570
CIVIL DESIGN,INC.
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Missouri State Certificate of Authority #2002006804

090_PL87_J6I3650_I170_I100.dgn 1:25:59 AM 8/8/2025

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(R) SIGN AND POSTS



E5-1A
72"x60"
NEW SIGN, POST, AND FOOTING 100" FROM PHYSICAL GORE

(R) SIGNS



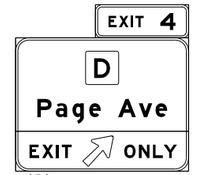


(R) SIGNS

E1-5P
84"x30"
E1-1
168"x120"
NEW SIGNS



(A)



(B)

E1-5P
84"x30"
E1-1
156"x120"
NEW SIGNS



E1-5P
84"x30"
E1-1
144"x84"
NEW SIGNS



(R) SIGNS



(R) SIGN AND POSTS

SIGN LEGEND:

(R) - REMOVE (REL) - RELOCATE (UIP) - USE IN PLACE	MULTI POST GROUND MOUNT	SINGLE POST GROUND MOUNT	SPAN STRUCTURE	CANTILEVER STRUCTURE	BUTTERFLY STRUCTURE

I-170 SIGN REPLACEMENT
SHEET 88 OF 101

SCALE
0 100 200 300 400 500

091_PL88_J6I3650_I170_I100.dgn 1:28:09 AM 8/8/2025

STATE OF MISSOURI
ELENA T. WISE
NUMBER PB-2014015051
PROFESSIONAL ENGINEER

DATE PREPARED
8/8/2025

ROUTE	STATE
I-64/ I-170	MO
DISTRICT	SHEET NO.
SL	91

COUNTY
ST. LOUIS (CITY)
ST. LOUIS
ST. CHARLES

JOB NO.
J6I3650

CONTRACT ID.

PROJECT NO.

BRIDGE NO.

DESCRIPTION	DATE

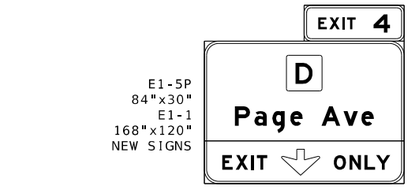
MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION
105 WEST CAPITOL
JEFFERSON CITY, MO 65102
1-888-ASK-MODOT (1-888-275-6636)

5220 Oakland Avenue
St. Louis, MO 63110
314.863.5570
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(R) SIGNS



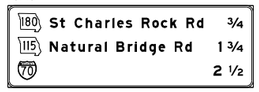


E1-5P
84"x30"
E1-1
168"x120"
NEW SIGNS

(R) SIGNS



(A)



E6-1
324"x108"
NEW SIGN



(B)



E6-1
240"X96"
NEW SIGN

6032

REMOVE CATWALK AND LIGHTING SYSTEM

6034

REMOVE CATWALK AND LIGHTING SYSTEM



307



R5-32
48"x72"
NEW SIGN ON
TRUSS COLUMN

6033

TIGHTEN ANCHOR ROD NUTS

SIGN LEGEND:

(R) - REMOVE
(REL) - RELOCATE
(UIP) - USE IN PLACE

MULTI POST GROUND MOUNT

SINGLE POST GROUND MOUNT

SPAN STRUCTURE

CANTILEVER STRUCTURE

BUTTERFLY STRUCTURE

I-170 SIGN REPLACEMENT
SHEET 89 OF 101

SCALE
0 100 200 300 400 500

STATE OF MISSOURI
ELENA T. WISE
NUMBER PB-2014015051
PROFESSIONAL ENGINEER

DATE PREPARED
8/8/2025

ROUTE	STATE
I-64/ I-170	MO
DISTRICT	SHEET NO.
SL	92

COUNTY
ST. LOUIS (CITY)
ST. LOUIS
ST. CHARLES

JOB NO.
J6I3650

CONTRACT ID.

PROJECT NO.

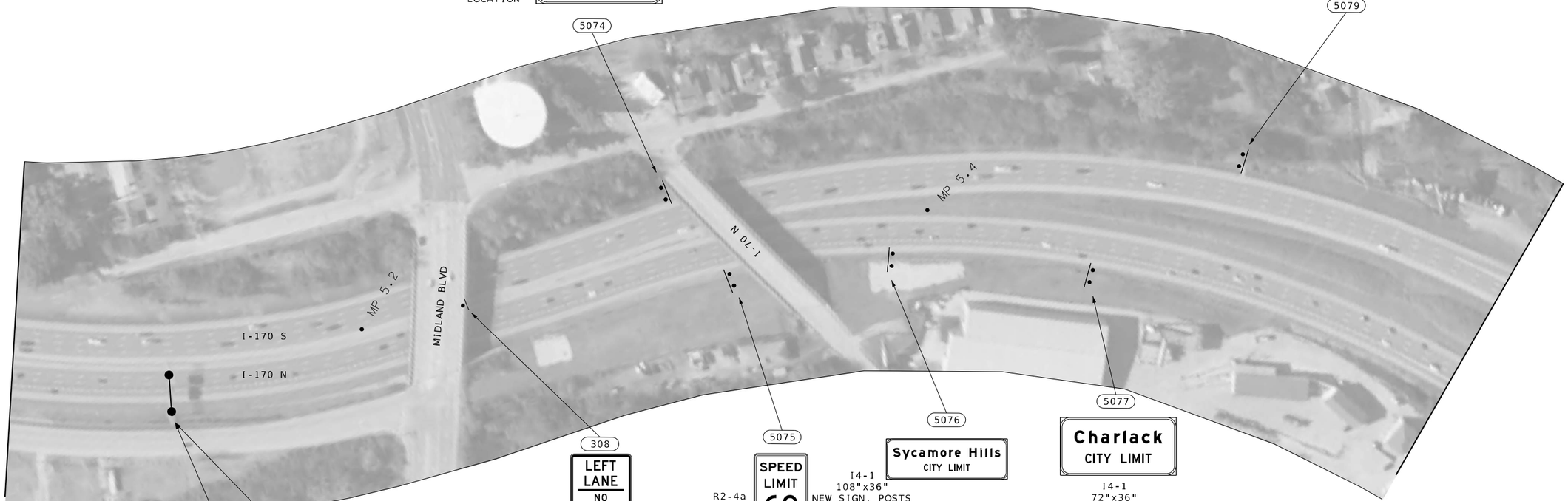
BRIDGE NO.

DESCRIPTION	DATE

MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION
105 WEST CAPITOL
JEFFERSON CITY, MO 65102
1-888-ASK-MODOT (1-888-275-6636)

5220 Oakland Avenue
St. Louis, MO 63110
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I4-1
72"X36"
NEW SIGN, POSTS AND FOOTINS
± 5'FROM EXISTING LOCATION

Overland
CITY LIMIT

(R) SIGN AND POSTS

Sycamore Hills
CITY LIMIT

I4-1
108"X36"
NEW SIGN, POSTS AND FOOTINGS
± 5' FROM EXISTING LOCATION

Sycamore Hills
CITY LIMIT

(A) EXITS 7A-B
70
St Louis
Kansas City
2 ¼ MILES

E1-5P
144"x30"
E1-1
192"x144"
NEW SIGNS

(B) EXIT 5
180
St Charles Rock Rd
EXIT ONLY

E1-5P
84"x30"
E1-1
276"x132"
NEW SIGNS



(R) SIGNS



(R) SIGNS

308
LEFT LANE
NO TRUCKS LICENSED OVER 24T

R5-32
48"x72"
NEW SIGN ON BRIDGE PIER
(R) SIGN

R2-4a
48"x96"
NEW SIGN

SPEED LIMIT 60 MINIMUM 40



(R) SIGNS
(UIP) POSTS AND FOOTINGS

I4-1
108"x36"
NEW SIGN, POSTS AND FOOTINGS
± 5' FROM EXISTING LOCATION

Sycamore Hills
CITY LIMIT



(R) SIGN AND POSTS

I4-1
72"x36"
NEW SIGN



(R) SIGN
(UIP) POSTS AND FOOTINGS

SIGN LEGEND:

(R) - REMOVE
(REL) - RELOCATE
(UIP) - USE IN PLACE

MULTI POST GROUND MOUNT
SINGLE POST GROUND MOUNT
SPAN STRUCTURE
CANTILEVER STRUCTURE
BUTTERFLY STRUCTURE

I-170 SIGN REPLACEMENT
SHEET 90 OF 101

SCALE
0 100 200 300 400 500

093_PL90_J6I3650_I170_I100.dgn 1:32:18 AM 8/8/2025

STATE OF MISSOURI
ELENA T. WISE
NUMBER PE-2014015051
PROFESSIONAL ENGINEER

DATE PREPARED
8/8/2025

ROUTE	STATE
I-64/ I-170	MO
DISTRICT	SHEET NO.
SL	93

COUNTY
ST. LOUIS (CITY)
ST. LOUIS
ST. CHARLES

JOB NO.
J6I3650

CONTRACT ID.

PROJECT NO.

BRIDGE NO.

DESCRIPTION	DATE

MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION
105 WEST CAPITOL
JEFFERSON CITY, MO 65102
1-888-ASK-MODOT (1-888-275-6636)

5220 Oakland Avenue
St. Louis, MO 63110
314.863.5570
CDI
CIVIL DESIGN, INC.
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(R) SIGNS



(R) SIGN (UIP) POSTS AND FOOTINGS



I4-1
72"x36"
NEW SIGN



(R) SIGN AND POSTS



E5-1a
72"x60"
NEW SIGN, POST AND FOOTING 100' FROM PHYSICAL GORE

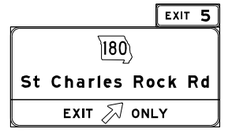


(A)



E1-5P
84"x30"
E1-1
144"x120"
NEW SIGNS

(B)



E1-5P
84"x30"
E1-1
276"x132"
NEW SIGNS

(R) SIGN AND POSTS

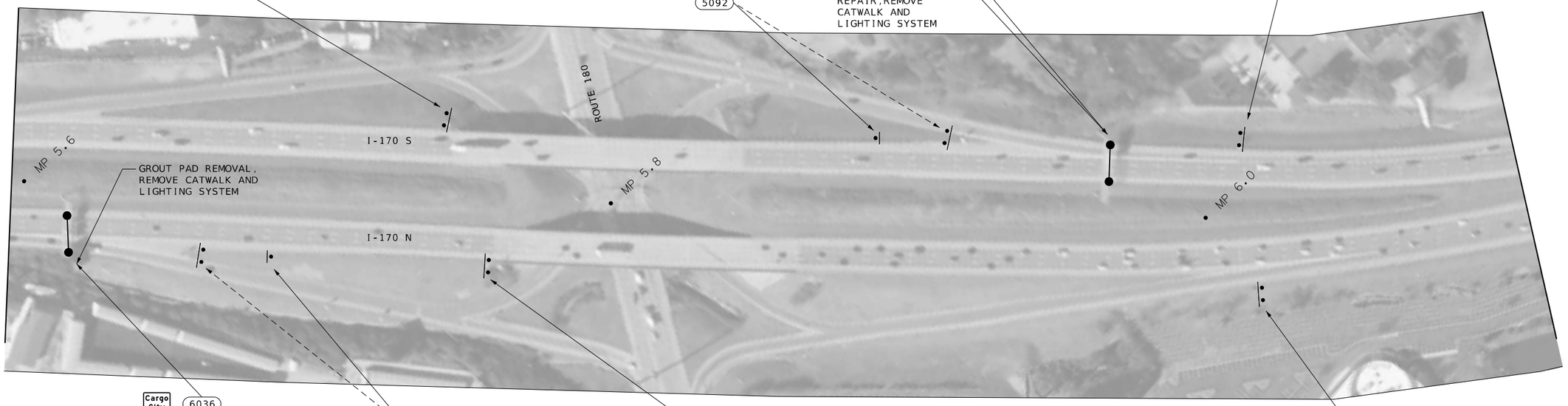


I4-1
72"x36"
NEW SIGNS, POSTS AND FOOTINGS
± 5'FROM EXISTING LOCATION



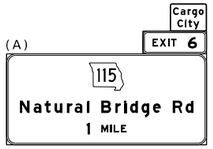
5086 5092 6037 5094

SIGN TRUSS RUPTURE REPAIR,REMOVE CATWALK AND LIGHTING SYSTEM



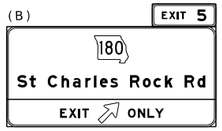
6036 5081 5085 5093

(A)



SPECIAL 48"x36"
E1-5P 84"x30"
E1-1 264"x120"
NEW SIGNS

(B)



E1-5P 84"x30"
E1-1 276"x132"
NEW SIGNS

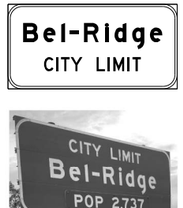


(R) SIGN AND POSTS



I4-1
72"x36"
NEW SIGN, POSTS AND FOOTINGS
± 5'FROM EXISTING LOCATION

(R) SIGN AND POSTS



I4-1
72"x36"
NEW SIGN, POSTS AND FOOTINGS
± 5' FROM EXISTING LOCATION

(R) SIGN AND POSTS

(R) SIGNS



(R) SIGNS



SIGN LEGEND:

(R) - REMOVE
(REL) - RELOCATE
(UIP) - USE IN PLACE

MULTI POST GROUND MOUNT
SINGLE POST GROUND MOUNT
SPAN STRUCTURE
CANTILEVER STRUCTURE
BUTTERFLY STRUCTURE

I-170 SIGN REPLACEMENT
SHEET 91 OF 101

SCALE
0 100 200 300 400 500

STATE OF MISSOURI
ELENA T. WISE
NUMBER PB-2014015051
PROFESSIONAL ENGINEER

DATE PREPARED
8/8/2025

ROUTE	STATE
I-64/ I-170	MO
DISTRICT	SHEET NO.
SL	94

COUNTY
ST. LOUIS (CITY)
ST. LOUIS
ST. CHARLES

JOB NO.
J6I3650

CONTRACT ID.

PROJECT NO.

BRIDGE NO.

DESCRIPTION	DATE

MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION
105 WEST CAPITOL
JEFFERSON CITY, MO 65102
1-888-ASK-MODOT (1-888-275-6636)

CIVIL DESIGN,INC.
WBE / DBE
5220 Oakland Avenue
St. Louis, MO 63110
314.863.5570
MissouriState Certificate of Authority #2002006804

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(R) SIGN



115	Natural Bridge Rd	1/4
70		1
	STL Airport	1 1/2

E6-1
312"x96"
NEW SIGN



(R) SIGN

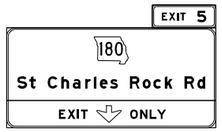
180	St Charles Rock Rd	1/4
D	Page Ave	1 3/4
340	Olive Blvd	2 3/4

E6-1
360"x108"
NEW SIGN

(R) SIGNS



E1-5P
84"x30"
E1-1
276"x132"
NEW SIGNS



6039

6040

6041

REMOVE CATWALK AND LIGHTING SYSTEM

TIGHTEN ANCHOR ROD NUTS, REPLACE STRUCTURE POST CAP

REMOVE CATWALK AND LIGHTING SYSTEM

REMOVE CATWALK AND LIGHTING SYSTEM

MP 6.2

MP 6.4

MP 6.6

I-170 S

I-170 N

LACKLAND RD

6038

TIGHTEN ANCHOR ROD NUTS

5098

SPECIAL
84"x48"
NEW SIGN



(R) SIGN
(UIP) POSTS
AND FOOTINGS

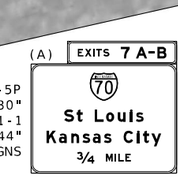


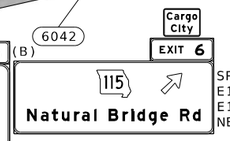
6042

(A) EXITS 7 A-B

(B) Cargo City EXIT 6

E1-5P
144"x30"
E1-1
192"x144"
NEW SIGNS





SPECIAL 48"x36"
E1-5P 84"x30"
E1-1 264"x96"
NEW SIGNS





(R) SIGNS

I-170 SIGN REPLACEMENT
SHEET 92 OF 101

SCALE
0 100 200 300 400 500

SIGN LEGEND:

(R) - REMOVE
(REL) - RELOCATE
(UIP) - USE IN PLACE

MULTI POST GROUND MOUNT
SINGLE POST GROUND MOUNT
SPAN STRUCTURE
CANTILEVER STRUCTURE
BUTTERFLY STRUCTURE

STATE OF MISSOURI
ELENA T. WISE
NUMBER PE-2014015051
PROFESSIONAL ENGINEER

DATE PREPARED 8/8/2025
ROUTE I-64/ I-170
STATE MO
DISTRICT SL
SHEET NO. 95
COUNTY ST. LOUIS (CITY) ST. LOUIS ST. CHARLES
JOB NO. J6I3650
CONTRACT ID.
PROJECT NO.
BRIDGE NO.

DESCRIPTION
DATE

MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION
105 WEST CAPITOL
JEFFERSON CITY, MO 65102
1-888-ASK-MODOT (1-888-275-6636)

5220 Oakland Avenue
St. Louis, MO 63110
314.863.5570
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(R) SIGNS







(R) SIGN (UIP) POSTS AND FOOTINGS



R16-4a
84"x72"
NEW SIGN

(R) SIGN AND POSTS

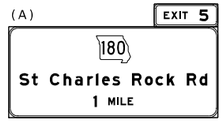




E5-1a
72"x60"
E13-1P
72"x24"
NEW SIGN, POST, AND FOOTING 100" FROM PHYSICAL GORE

5104

(A)



E1-5P
84"x30"
E1-1
276"x120"
NEW SIGNS

(B)



E1-5P
84"x30"
E1-1
264"x96"
NEW SIGNS

6043

5108

R5-32
48"x72"
NEW SIGN ON BRIDGE PIER



310

(R) SIGN AND POSTS

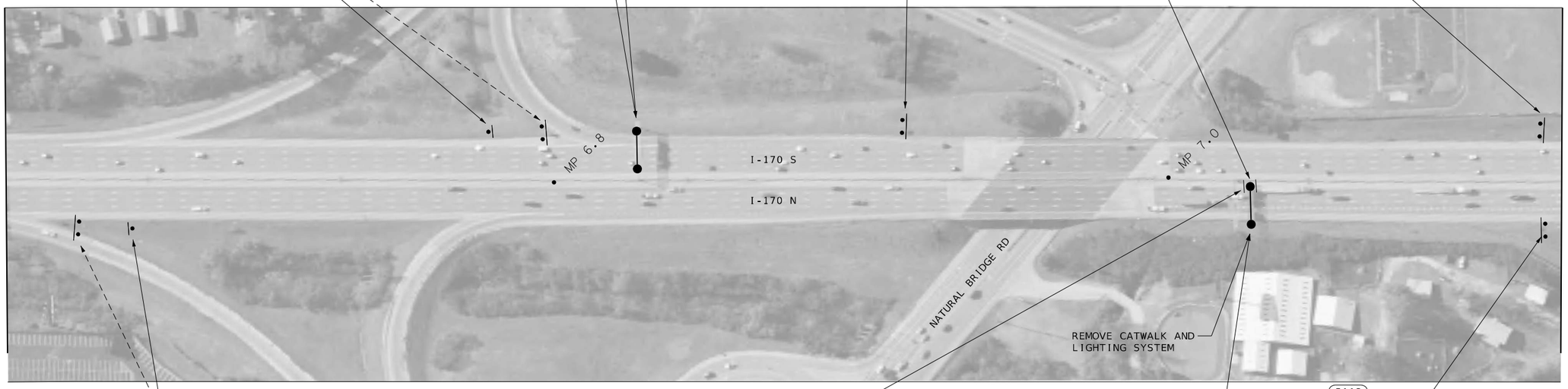




I4-1
72"x36"
NEW SIGN, POSTS AND FOOTINGS ± 5' FROM EXISTING LOCATION

5114

REMOVE CATWALK AND LIGHTING SYSTEM



5100



(R) SIGN AND POSTS



E5-1A
72"x60"
NEW SIGN, POST, AND FOOTING 100" FROM PHYSICAL GORE

309



R5-32
48"x72"
NEW SIGN ON BRIDGE PIER

6044

5113
GRADING REQUIRED

(A)



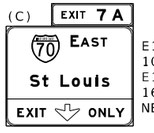
E1-5bP
120"x54"
E1-1
180"x120"
NEW SIGNS

(B)



E1-5bP
120"x54"
E1-1
180"X84"
NEW SIGNS

(C)



E1-5P
108"X30"
E1-1
168"x132"
NEW SIGNS

(R) SIGNS



(R) SIGNS



(R) SIGNS



(R) SIGNS

I-170 SIGN REPLACEMENT
SHEET 93 OF 101

SIGN LEGEND:

(R) - REMOVE
(REL) - RELOCATE
(UIP) - USE IN PLACE

MULTI POST GROUND MOUNT
SINGLE POST GROUND MOUNT
SPAN STRUCTURE
CANTILEVER STRUCTURE
BUTTERFLY STRUCTURE

SCALE
0 100 200 300 400 500

STATE OF MISSOURI
ELENA T. WISE
NUMBER PE-2014015051
PROFESSIONAL ENGINEER

DATE PREPARED
8/8/2025

ROUTE	STATE
I-64/ I-170	MO
DISTRICT	SHEET NO.
SL	96

COUNTY
ST. LOUIS (CITY)
ST. LOUIS
ST. CHARLES

JOB NO.
J6I3650

CONTRACT ID.

PROJECT NO.

BRIDGE NO.

DESCRIPTION	DATE

MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION
105 WEST CAPITOL
JEFFERSON CITY, MO 65102
1-888-ASK-MODOT (1-888-275-6636)

5220 Oakland Avenue
St. Louis, MO 63110
314.863.5570
CDI
CIVIL DESIGN, INC.
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(R) SIGNS





(A)

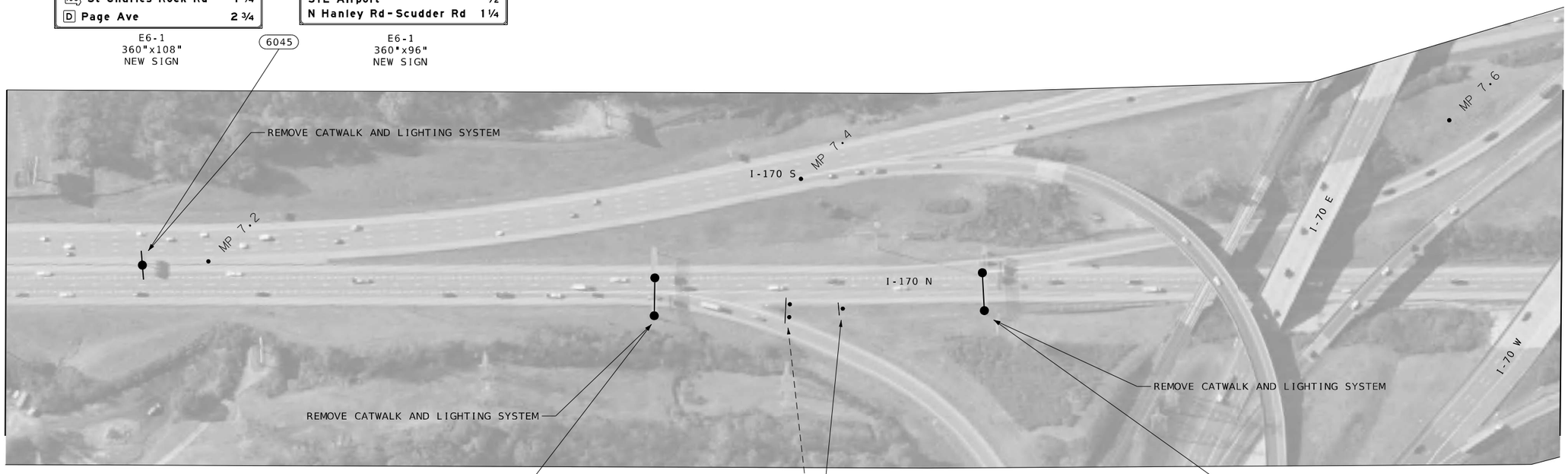
115 Natural Bridge Rd	1/4
180 St Charles Rock Rd	1 1/4
D Page Ave	2 3/4

E6-1
360"x108"
NEW SIGN

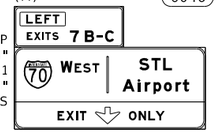
(B)

70	1/4
STL Airport	1/2
N Hanley Rd - Scudder Rd	1 1/4

E6-1
360"x96"
NEW SIGN

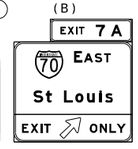


(A)



E1-5bP
144"x54"
E1-1
252"x108"
NEW SIGNS

(B)



E1-5P
108"x30"
E1-1
156"x132"
NEW SIGNS





(R) SIGNS



E5-1a
72"x60"
NEW SIGN, POST,
AND FOOTING 100"
FROM PHYSICAL GORE



(R) SIGN
AND POSTS

(A)



E1-5bP
120"x54"
E1-1
180"x132"
NEW SIGNS

(B)



E1-5bP
120"x54"
E1-1
180"x84"
NEW SIGNS





(R) SIGNS

I-170 SIGN REPLACEMENT
SHEET 94 OF 101

SIGN LEGEND:

(R) - REMOVE
(REL) - RELOCATE
(UIP) - USE IN PLACE

MULTI POST GROUND MOUNT
SINGLE POST GROUND MOUNT
SPAN STRUCTURE
CANTILEVER STRUCTURE
BUTTERFLY STRUCTURE

SCALE
0 100 200 300 400 500

STATE OF MISSOURI
ELENA T. WISE
NUMBER PE-2014015051
PROFESSIONAL ENGINEER

DATE PREPARED
8/8/2025

ROUTE	STATE
I-64/ I-170	MO
DISTRICT	SHEET NO.
SL	97

COUNTY
ST. LOUIS (CITY)
ST. LOUIS
ST. CHARLES

JOB NO.
J6I3650

CONTRACT ID.

PROJECT NO.

BRIDGE NO.

DESCRIPTION

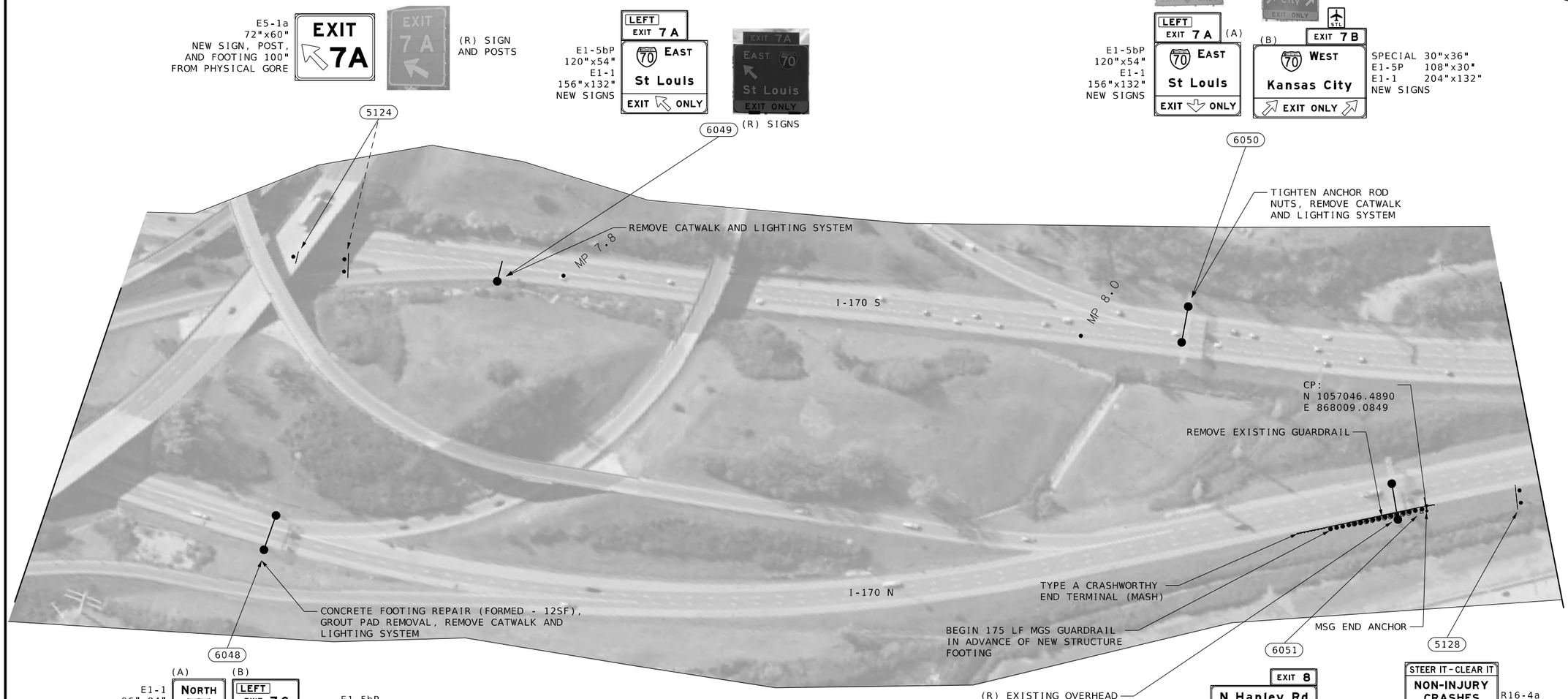
DATE

MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION
105 WEST CAPITOL
JEFFERSON CITY, MO 65102
1-888-ASK-MODOT (1-888-275-6636)

5220 Oakland Avenue
St. Louis, MO 63110
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E5-1a
72"x60"
NEW SIGN, POST, AND FOOTING 100" FROM PHYSICAL GORE

(R) SIGN AND POSTS

E1-5bP
120"x54"
E1-1
156"x132"
NEW SIGNS

(R) SIGNS

(R) SIGNS





E1-5bP
120"x54"
E1-1
156"x132"
NEW SIGNS

SPECIAL 30"x36"
E1-5P 108"x30"
E1-1 204"x132"
NEW SIGNS

E1-1
96"x84"
NEW SIGN





E1-5bP
120"x54"
E1-1
180"x84"
NEW SIGNS

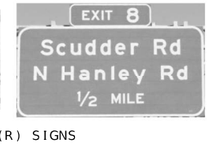




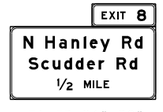
(R) SIGNS

(R) EXISTING OVERHEAD SIGN SPAN TRUSS





(R) SIGNS



E1-5P 84"x30"
E1-1 192"x96"
NEW SIGNS ON NEW CANTILEVER BOX TRUSS



R16-4a
84"x72"
NEW SIGN



(R) SIGN
(UIP) POSTS
AND FOOTINGS

SIGN LEGEND:

(R) - REMOVE (REL) - RELOCATE (UIP) - USE IN PLACE	MULTI POST GROUND MOUNT	SINGLE POST GROUND MOUNT	SPAN STRUCTURE	CANTILEVER STRUCTURE	BUTTERFLY STRUCTURE

I-170 SIGN REPLACEMENT
SHEET 95 OF 101

SCALE
0 100 200 300 400 500

098_PL95_J6I3650_I170_I100.dgn 1:43:05 AM 8/8/2025

STATE OF MISSOURI
ELENA T. WISE
NUMBER PE-2014015051
PROFESSIONAL ENGINEER

DATE PREPARED
8/8/2025

ROUTE	STATE
I-64/ I-170	MO
DISTRICT	SHEET NO.
SL	98

COUNTY
ST. LOUIS (CITY)
ST. LOUIS
ST. CHARLES

JOB NO.
J6I3650

CONTRACT ID.

PROJECT NO.

BRIDGE NO.

DATE	DESCRIPTION

MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION
105 WEST CAPITOL
JEFFERSON CITY, MO 65102
1-888-ASK-MODOT (1-888-275-6636)

5220 Oakland Avenue
St. Louis, MO 63110
314.863.5570
CDI
CIVIL DESIGN, INC.
WBE / DBE
Missouri State Certificate of Authority #2002004804

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(R) SIGN AND POSTS (UIP) FOOTINGS



E4-3
180"x84"
NEW SIGN
AND POSTS



5129

(R) SIGN AND POSTS



E5-1a
72"x60"
E13-1P
72"x24"
NEW SIGNS, POST
AND FOOTINGS 100'
FROM PHYSICAL GORE



5130



R5-32
48"x72"
W16-24P
48"x30"
NEW SIGNS ON
BRIDGE COLUMN
(R) SIGNS

312

(R) SIGNS





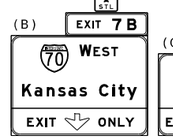


(A)



E1-5bP
120"x54"
E1-1
156"x132"
NEW SIGNS

(B)



SPECIAL 30"x36"
E1-5P 108"x30"
E1-1 180"x132"
NEW SIGNS

(C)



E1-5P
84"x30"
E1-1
144"x108"
NEW SIGNS

6054

REMOVE CATWALK AND LIGHTING SYSTEM

BEGIN 213 LF MGS GUARDRAIL IN ADVANCE OF NEW STRUCTURE FOOTING

TYPE A CRASHWORTHY END TERMINAL (MASH)

HTGC ANCHOR ASSEMBLY

HTGC ANCHOR ASSEMBLY

MP 8.6

(R)EXISTING GUARDCABLE (525 LF)

HIGH TENSION GUARDCABLE

TYPE A CRASHWORTHY END TERMINAL (MASH)

MP 8.2

I-170 S

MP 8.4

I-170 N

SCUDDER RD

REMOVE CATWALK AND LIGHTING SYSTEM

REMOVE CATWALK AND LIGHTING SYSTEM

N HANLEY RD

GRADING REQUIRED

6052

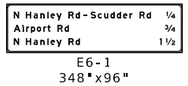
6053

311

5131

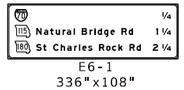
5132

(A)



E6-1
348"x96"
NEW SIGN

(B)



E6-1
336"x108"
NEW SIGN

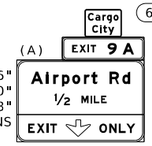




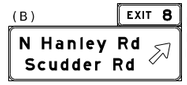
(R) SIGNS

SPECIAL 48"x36"
E1-5P 108"x30"
E1-1 168"x108"
NEW SIGNS

(A)



(B)



E1-5P 84"x30"
E1-1 228"x72"
NEW SIGNS





(R) SIGNS

END



W16-25P
48"x18"
R5-32
48"x72"
NEW SIGNS ON
BRIDGE PIER
(R) SIGNS

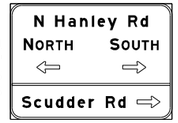


E5-1a
72"x60"
NEW SIGNS, POST
AND FOOTINGS 100'
FROM PHYSICAL GORE



(R) SIGN AND POSTS

E9-1
84"x60"
NEW SIGN, POSTS
AND FOOTINGS





(R) SIGN AND POSTS

I-170 SIGN REPLACEMENT
SHEET 96 OF 101

SCALE
0 100 200 300 400 500

SIGN LEGEND:

(R) - REMOVE
(REL) - RELOCATE
(UIP) - USE IN PLACE

MULTI POST GROUND MOUNT
SINGLE POST GROUND MOUNT
SPAN STRUCTURE
CANTILEVER STRUCTURE
BUTTERFLY STRUCTURE

STATE OF MISSOURI
ELENA T. WISE
NUMBER PE-2014015051
PROFESSIONAL ENGINEER

DATE PREPARED
8/8/2025

ROUTE I-64/ I-170 | STATE MO
DISTRICT SL | SHEET NO. 99
COUNTY ST. LOUIS (CITY) ST. LOUIS ST. CHARLES
JOB NO. J6I3650
CONTRACT ID.
PROJECT NO.
BRIDGE NO.

DESCRIPTION
DATE

MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION
105 WEST CAPITOL
JEFFERSON CITY, MO 65102
1-888-ASK-MODOT (1-888-275-6636)

5220 Oakland Avenue
St. Louis, MO 63110
314.863.5570

CDI
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Missouri State Certificate of Authority #2002006804

099_PL96_J6I3650_I170_I100.dgn 1:45:17 AM 8/8/2025

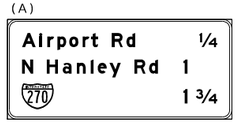
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(R) SIGNS





(A)



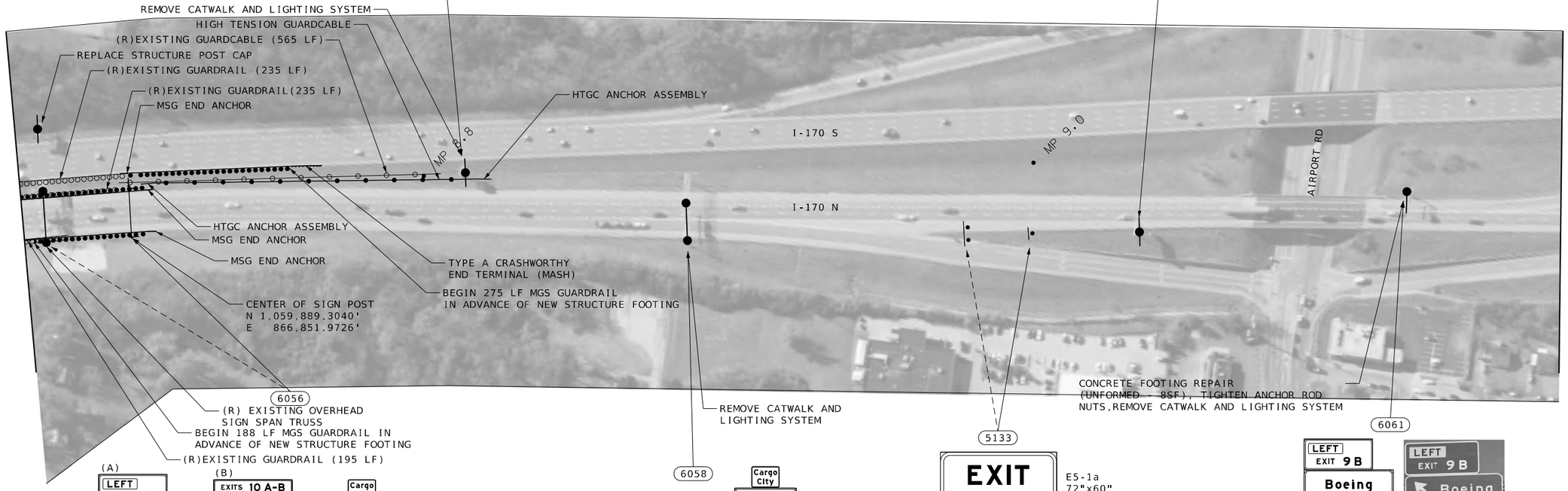
E6-1
216"x96"
NEW SIGN

(B)

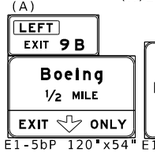


E1-5P
144"x30"
E1-1
192"x144"
NEW SIGNS

6057



(A)



E1-5bP 120"x54"
E1-1 168"x108"
NEW SIGNS ON
NEW 110-FT
BOX TRUSS

(B)



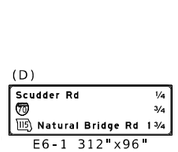
E1-5P 156"x30"
E1-1 180"x144"
NEW SIGNS ON
NEW 110-FT
BOX TRUSS

(C)



SPECIAL 48"x36"
E1-5P 108"X30"
E1-1 168"x84"
NEW SIGNS ON
NEW 110-FT
BOX TRUSS

(D)



E6-1 312"x96"
NEW SIGN
ON NEW 110-FT
BOX TRUSS



(R) SIGNS



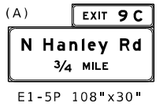
(R) SIGNS



(R) SIGN

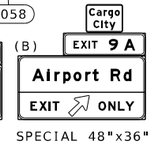
6058

(A)



E1-5P 108"x30"
E1-1 192"x72"
NEW SIGNS

(B)



SPECIAL 48"x36"
E1-5P 108"x30"
E1-1 168"x84"
NEW SIGNS





(R) SIGNS

5133



E5-1a
72"x60"
NEW SIGN, POST,
AND FOOTING 100"
FROM PHYSICAL GORE



(R) SIGN
AND POSTS

6061

E1-5bP 120"x54"
E1-1 156"x84"
NEW SIGNS

(R) SIGNS

SIGN LEGEND:

(R) - REMOVE (REL) - RELOCATE (UIP) - USE IN PLACE	MULTI POST GROUND MOUNT	SINGLE POST GROUND MOUNT	SPAN STRUCTURE	CANTILEVER STRUCTURE	BUTTERFLY STRUCTURE

I-170 SIGN REPLACEMENT
SHEET 97 OF 101

SCALE
0 100 200 300 400 500

STATE OF MISSOURI
ELENA T. WISE
NUMBER PB-2014015051
PROFESSIONAL ENGINEER

DATE PREPARED
8/8/2025

ROUTE	STATE
I-64/ I-170	MO
DISTRICT	SHEET NO.
SL	100

COUNTY
ST. LOUIS (CITY)
ST. LOUIS
ST. CHARLES

JOB NO.
J6I3650

CONTRACT ID.

PROJECT NO.

BRIDGE NO.

DATE	DESCRIPTION

MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION
105 WEST CAPITOL
JEFFERSON CITY, MO 65102
1-888-ASK-MODOT (1-888-275-6636)

5220 Oakland Avenue
St. Louis, MO 63110
314.863.5570
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(R) SIGN AND POSTS



E5-1A
72"x60"
NEW SIGN, POST, AND FOOTING 100" FROM PHYSICAL GORE

5136

R5-32
48"x72"
NEW SIGN ON TRUSS



313

(R) SIGNS



E1-5P
84"x30"
E1-1
132"x96"
NEW SIGNS

E1-5P
84"x30"
E1-1
156"x84"
NEW SIGNS

6062



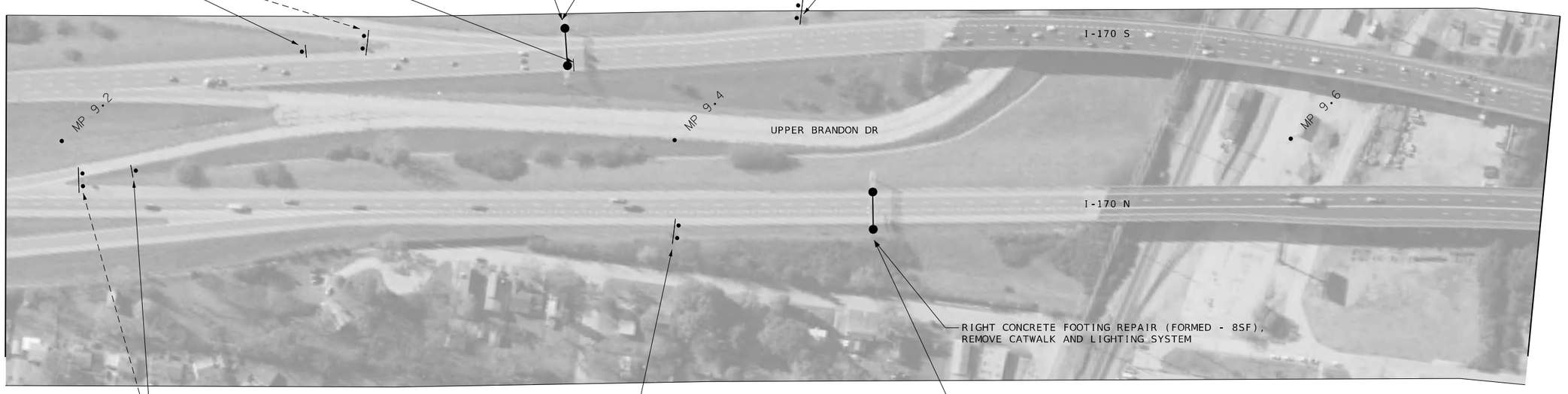
(R) SIGN AND POSTS (UIP) FOOTINGS



E4-3
180"x84"
NEW SIGN AND POSTS

5138

SIGN TRUSS RUPTURE REPAIR
REMOVE CATWALK AND LIGHTING SYSTEM



RIGHT CONCRETE FOOTING REPAIR (FORMED - 8SF), REMOVE CATWALK AND LIGHTING SYSTEM

6063



E1-5P
108"x30"
E1-1
192"x108"
NEW SIGNS

5135



E5-1a
72"x60"
NEW SIGN, POST, AND FOOTING 100" FROM PHYSICAL GORE



(R) SIGN AND POSTS

5137



D9-27
132"x60"
D9-27P
132"x12"
NEW SIGNS AND POSTS



(R) SIGNS AND POSTS (UIP) FOOTINGS



(R) SIGNS

SIGN LEGEND:

(R) - REMOVE
(REL) - RELOCATE
(UIP) - USE IN PLACE

MULTI POST GROUND MOUNT

SINGLE POST GROUND MOUNT

SPAN STRUCTURE

CANTILEVER STRUCTURE

BUTTERFLY STRUCTURE

I-170 SIGN REPLACEMENT
SHEET 98 OF 101

SCALE
0 100 200 300 400 500

STATE OF MISSOURI
ELENA T. WISE
NUMBER PE-2014015051
PROFESSIONAL ENGINEER

DATE PREPARED
8/8/2025

ROUTE	STATE
I-64/ I-170	MO
DISTRICT	SHEET NO.
SL	101

COUNTY
ST. LOUIS (CITY)
ST. LOUIS
ST. CHARLES

JOB NO.
J6I3650

CONTRACT ID.

PROJECT NO.

BRIDGE NO.

DESCRIPTION

DATE

MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION
105 WEST CAPITOL
JEFFERSON CITY, MO 65102
1-888-ASK-MODOT (1-888-275-6636)

5220 Oakland Avenue
St. Louis, MO 63110
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(R) SIGNS





(A) EXITS 7B-A
70
Kansas City
St Louis
1 3/4 MILES

E1-5P 144"x30"
E1-1 180"x144"
NEW SIGNS

(B) Cargo City
EXIT 9
Airport Rd
½ MILE

SPECIAL 48"x36"
E1-5P 84"x30"
E1-1 168"x72"
NEW SIGNS

6065

(R) SIGN
LEFT LANE
NO TRUCKS LICENSED OVER 24T

(R) SIGN AND POSTS
Frost Ave

5143

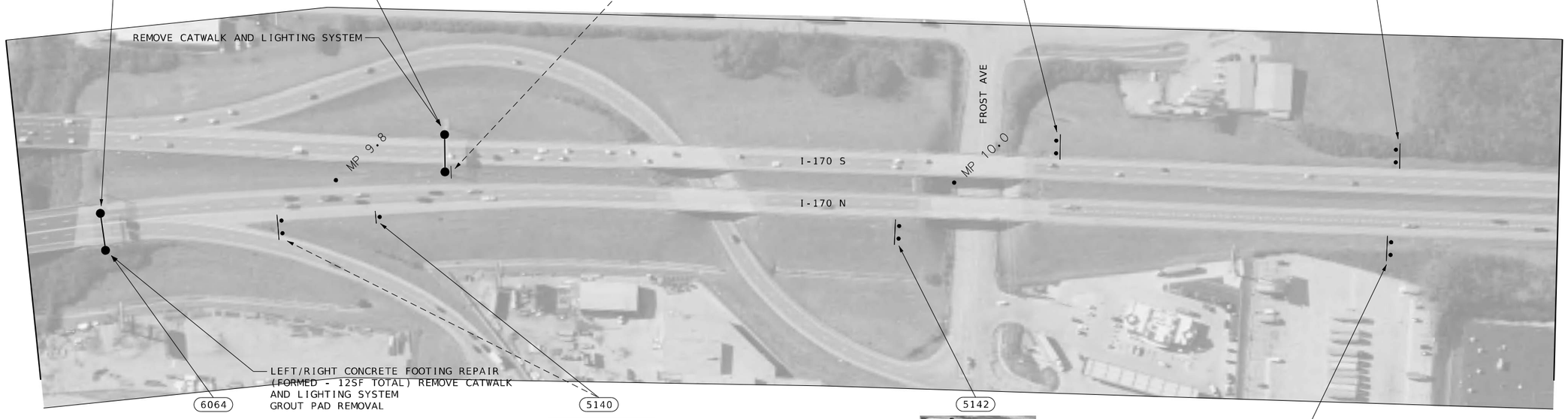
(R) SIGN AND POSTS
CITY LIMIT
Berkeley
POP 8,978

I4-1
72"x36"
NEW SIGN, POSTS AND FOOTINGS
Berkeley
CITY LIMIT

5146

CONCRETE FOOTING REPAIR (FORMED - 10SF)

REMOVE CATWALK AND LIGHTING SYSTEM



LEFT/RIGHT CONCRETE FOOTING REPAIR (FORMED - 12SF TOTAL) REMOVE CATWALK AND LIGHTING SYSTEM GROUT PAD REMOVAL

6064

5140

5142

5145

(A) EXITS 10A-B
270
Kansas City
Chicago
1 MILE

E1-5P
156"x30"
E1-1
180"x144"
NEW SIGNS

(B) EXIT 9C
N Hanley Rd
EXIT ONLY

E1-5P
108"x30"
E1-1
192"x84"
NEW SIGNS





(R) SIGNS

EXIT 9C

E5-1a
72"x60"
NEW SIGN, POST, AND FOOTING 100" FROM PHYSICAL GORE



(R) SIGN AND POSTS

Frost Ave

(R) SIGN AND POSTS

Hazelwood
CITY LIMIT

I4-1
84"x36"
NEW SIGN



(R) SIGN
(UIP) POSTS
AND FOOTINGS

SIGN LEGEND:

(R) - REMOVE
(REL) - RELOCATE
(UIP) - USE IN PLACE

MULTI POST GROUND MOUNT
SINGLE POST GROUND MOUNT
SPAN STRUCTURE
CANTILEVER STRUCTURE
BUTTERFLY STRUCTURE

I-170 SIGN REPLACEMENT
SHEET 99 OF 101

SCALE
0 100 200 300 400 500

STATE OF MISSOURI
ELENA T. WISE
NUMBER PE-2014015051
PROFESSIONAL ENGINEER

DATE PREPARED
8/8/2025

ROUTE	STATE
I-64/ I-170	MO
DISTRICT	SHEET NO.
SL	102

COUNTY
ST. LOUIS (CITY)
ST. LOUIS
ST. CHARLES

JOB NO.
J6I3650

CONTRACT ID.

PROJECT NO.

BRIDGE NO.

DESCRIPTION

DATE

MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION
105 WEST CAPITOL
JEFFERSON CITY, MO 65102
1-888-ASK-MODOT (1-888-275-6636)

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St. Louis, MO 63110
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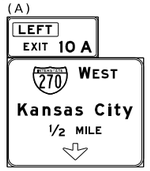
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(R) SIGNS



(R) SIGNS

(A)



E1-5bP
120"x54"
E1-1
180"x144"
NEW SIGNS

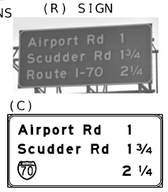
(B)



E1-5P
108"x30"
E1-1
156"x144"
NEW SIGNS

(R) SIGN

(C)



E6-1
204"x96"
NEW SIGN

6067

CONCRETE FOOTING REPAIR (FORMED - 16SF)
REMOVE CATWALK AND LIGHTING SYSTEM
GROUT PAD REMOVAL



(R) SIGN
(UIP) POSTS
AND FOOTINGS



R16-4a
84"x72"
NEW SIGN

5149

(R) SIGNS





(A)



E1-5bP
120"x54"
E1-1
180"x132"
NEW SIGNS

(B)



E1-5P
108"x30"
E1-1
144"x132"
NEW SIGNS

(R) SIGN
AND POSTS



6068

5152

5148



(R) SIGN
AND POSTS

5150

E1-1
144"x96"
SPECIAL
144"x60"
NEW SIGN, POSTS
AND FOOTINGS





(R) SIGN
AND POSTS

5151



(R) SIGN
AND POSTS

SIGN LEGEND:

(R) - REMOVE
(REL) - RELOCATE
(UIP) - USE IN PLACE

MULTI POST GROUND MOUNT

SINGLE POST GROUND MOUNT

SPAN STRUCTURE

CANTILEVER STRUCTURE

BUTTERFLY STRUCTURE

I-170 SIGN REPLACEMENT
SHEET 100 OF 101

SCALE
0 100 200 300 400 500

103_PL100_J6I3650_I170_I100.dgn 1:53:57 AM 8/8/2025

STATE OF MISSOURI
ELENA T. WISE
NUMBER PE-2014015051
PROFESSIONAL ENGINEER

DATE PREPARED
8/8/2025

ROUTE	STATE
I-64/ I-170	MO
DISTRICT	SHEET NO.
SL	103

COUNTY
ST. LOUIS (CITY)
ST. LOUIS
ST. CHARLES

JOB NO.
J6I3650

CONTRACT ID.

PROJECT NO.

BRIDGE NO.

DESCRIPTION

DATE

MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION
105 WEST CAPITOL
JEFFERSON CITY, MO 65102
1-888-ASK-MODOT (1-888-275-6636)

5220 Oakland Avenue
St. Louis, MO 63110
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Gateway Arch
EXIT 291B

E4-3
120"x84"
NEW SIGN, POSTS AND FOOTINGS

STATE LAW
MOVE OVER OR SLOW DOWN FOR STOPPED EMERGENCY OR MAINTENANCE VEHICLES

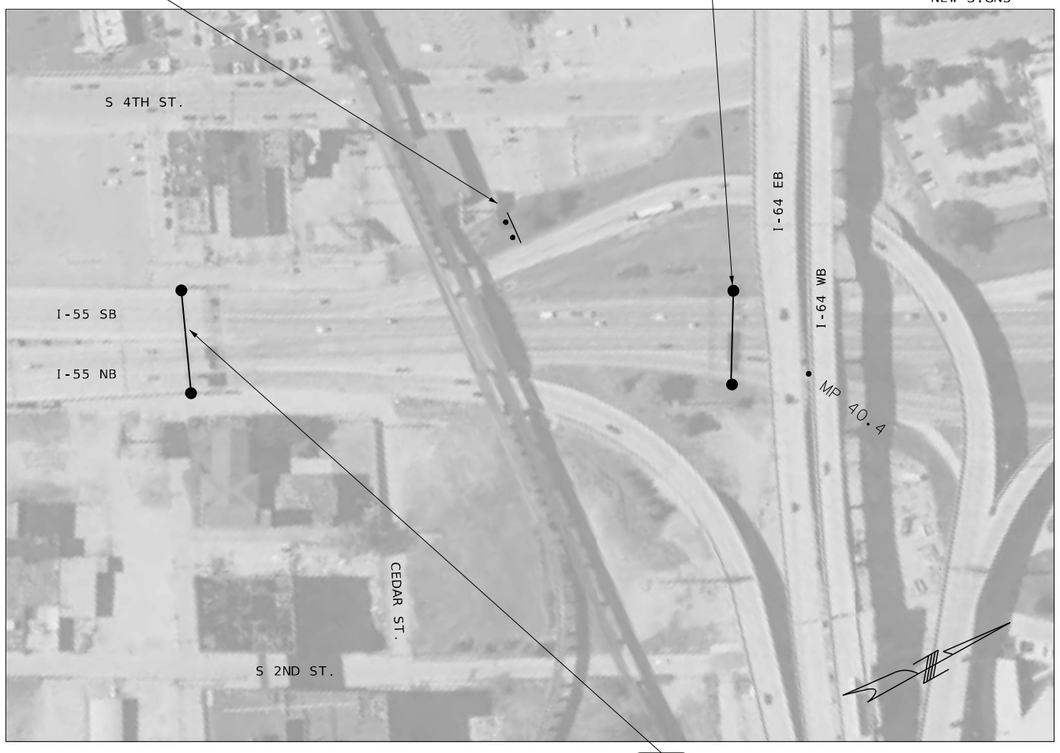
R16-25
120"x72"
NEW SIGN, POSTS AND FOOTINGS

(UIP) SIGNS (UIP) SIGNS (R) SIGNS

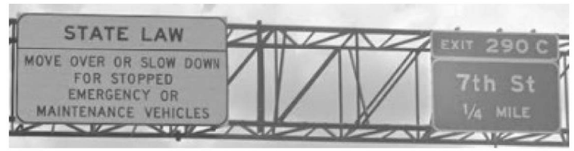


EXIT 291B
Walnut St Gateway Arch
EXIT ONLY

E1-5P 132"x30"
E1-1 156"x132"
NEW SIGNS



(R) SIGN (UIP) SIGNS



SOUTHBOUND VIEW

SIGN LEGEND:

(R) - REMOVE
(REL) - RELOCATE
(UIP) - USE IN PLACE

MULTI POST GROUND MOUNT
SINGLE POST GROUND MOUNT
SPAN STRUCTURE
CANTILEVER STRUCTURE
BUTTERFLY STRUCTURE

I-55 SIGN REPLACEMENT
SHEET 101 OF 101

SCALE
0 100 200 300 400 500

STATE OF MISSOURI
ELENA T. WISE
NUMBER PE-2014015051
PROFESSIONAL ENGINEER

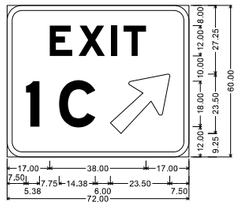
DATE PREPARED 8/8/2025
ROUTE I-64/I-170 | STATE MO
DISTRICT SL | SHEET NO. 104
COUNTY ST. LOUIS (CITY) ST. LOUIS ST. CHARLES
JOB NO. J6I3650
CONTRACT ID.
PROJECT NO.
BRIDGE NO.

DESCRIPTION | DATE

MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION
105 WEST CAPITOL
JEFFERSON CITY, MO 65102
1-888-ASK-MODOT (1-888-275-6636)

5220 Oakland Avenue
St. Louis, MO 63110
314.863.5570
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CIVIL DESIGN,INC.
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Missouri State Certificate of Authority #2002004804

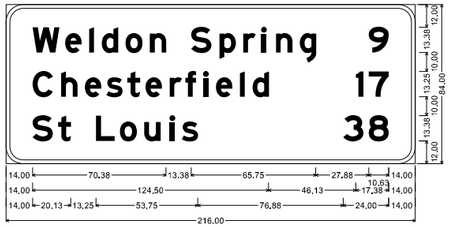
SIGN NO.	3016
STATION	MP 1.6
ROADWAY	I-64 WB



E5-1a ST-STRUCTURAL;
6.00" Radius, 2.00" Border, White on Green;
"EXIT", E Mod: "1 C", E Mod;
Arrow 133 - 30.00° 45^;
Table of letter and object lefts

E	X	I	T
17.00	28.38	41.25	46.13
1	C	2	
7.50	20.63	41.00	

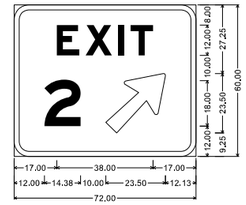
SIGN NO.	3019
STATION	MP 2.0
ROADWAY	I-64 EB



D2-3 ST-STRUCTURAL;
9.00" Radius, 2.00" Border, White on Green;
"Weldon Spring", E Mod: "9", E Mod; "Chesterfield", E Mod: "17", E Mod; "St Louis", E Mod: "38", E Mod;
Table of letter and object lefts

W	e	l	d	o	n	S	p	r	i	n	g	9	
14.00	31.13	43.88	50.50	63.00	75.88	97.75	112.63	125.25	134.75	142.38	155.00	191.38	
C	h	e	s	t	e	r	f	i	e	l	d	1	7
14.00	29.00	41.63	52.88	64.00	73.63	86.25	94.63	104.13	110.75	123.50	130.00	184.63	191.38
S	t	L	o	u	i	s	3	8					
14.00	27.38	47.38	60.00	72.88	86.50	92.75	178.00	191.38					

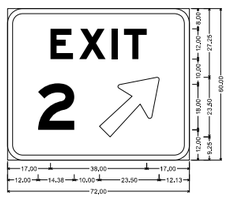
SIGN NO.	3029
STATION	MP 3.0
ROADWAY	I-64 EB



E5-1a ST-STRUCTURAL;
6.00" Radius, 2.00" Border, White on Green:
"EXIT", E Mod: "2", E Mod;
Arrow 133 - 30.00° 45^;
Table of letter and object lefts

E	X	I	T
17.00	28.38	41.25	46.13
2			
12.00	36.38		

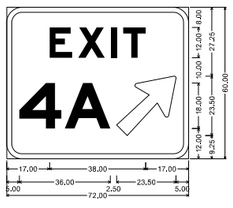
SIGN NO.	3033
STATION	MP 3.2
ROADWAY	I-64 WB



E5-1a ST-STRUCTURAL;
6.00" Radius, 2.00" Border, White on Green:
"EXIT", E Mod: "2", E Mod: Arrow 133 - 30.00° 45^;
Table of letter and object lefts

E	X	I	T
17.00	28.38	41.25	46.13
2			
12.00	26.25		

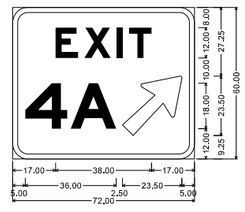
SIGN NO.	3041
STATION	MP 3.8
ROADWAY	I-64 EB



E5-1a ST-STRUCTURAL;
6.00" Radius, 2.00" Border, White on Green:
"EXIT", E Mod: "4A", E Mod 25% spacing;
Arrow 133 - 30.00° 45^;
Table of letter and object lefts

E	X	I	T
17.00	28.38	41.25	46.13
4	A		
5.00	23.00	43.50	

SIGN NO.	3047
STATION	MP 4.2
ROADWAY	I-64 WB



E5-1a ST-STRUCTURAL;
6.00" Radius, 2.00" Border, White on Green:
"EXIT", E Mod;
"4A", E Mod 25% spacing;
Arrow 133 - 30.00° 45^;
Table of letter and object lefts

E	X	I	T
17.00	28.38	41.25	46.13
4	A		
5.00	23.00	43.50	

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SIGN DETAIL SHEETS
SHEET 1 OF 131

STATE OF MISSOURI
ELENA T. WISE
NUMBER PE-2014015051
PROFESSIONAL ENGINEER

DATE PREPARED
8/8/2025

ROUTE	STATE
I-64/ I-170	MO
DISTRICT	SHEET NO.
SL	105

COUNTY
ST. LOUIS (CITY)
ST. LOUIS
ST. CHARLES

JOB NO.
J6I3650

CONTRACT ID.

PROJECT NO.

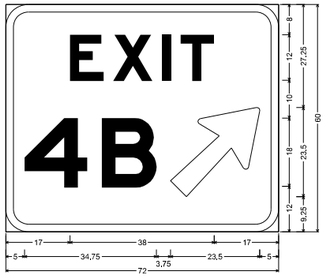
BRIDGE NO.

DESCRIPTION	DATE

MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION
105 WEST CAPITOL
JEFFERSON CITY, MO 65102
1-888-ASK-MODOT (1-888-275-6636)

5220 Oakland Avenue
St. Louis, MO 63110
314.863.5570
CDI
CIVIL DESIGN, INC.
WBE / DBE
Missouri State Certificate of Authority #2002006804

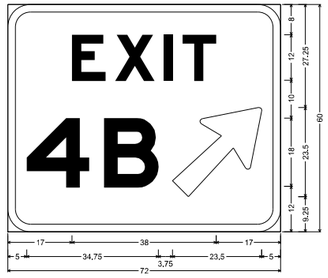
SIGN NO.	3054
MILE MARKER	MP 4.2
ROADWAY	I-64 EB



E5-1a ST-STRUCTURAL:
6,000" Radius, 2.000" Border, White on, Green:
"EXIT", E Mod; "4B", E Mod 50% spacing;
Arrow 133 - 30.000° 45°:
Table of letter and object lefts

E	X	I	T
17.000	28.375	41.250	46.125
4	B	⇗	
5.000	25.375	43.500	

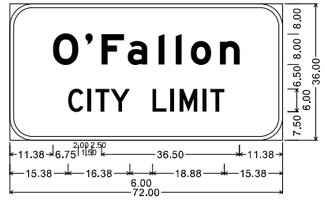
SIGN NO.	3056
MILE MARKER	MP 4.4
ROADWAY	I-64 WB



E5-1a ST-STRUCTURAL:
6,000" Radius, 2.000" Border, White on, Green:
"EXIT", E Mod; "4B", E Mod 50% spacing;
Arrow 133 - 30.000° 45°:
Table of letter and object lefts

E	X	I	T
17.000	28.375	41.250	46.125
4	B	⇗	
5.000	25.375	43.500	

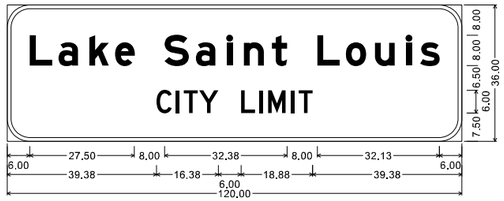
SIGN NO.	3064
MILE MARKER	MP 5.8
ROADWAY	I-64 EB



I4-1 ST-STRUCTURAL;
6.00" Radius, 1.00" Border, White on Green;
"O ' Fallon", E Mod; "CITY LIMIT", D;
Table of letter and object lefts

O	'	F	a	l	l	o	n
11.38	20.13	24.25	31.13	39.25	43.88	47.75	55.50
C	I	T	Y				
15.38	20.50	22.63	26.63				
L	I	M	I	T			
37.75	42.50	44.88	50.88	53.00			

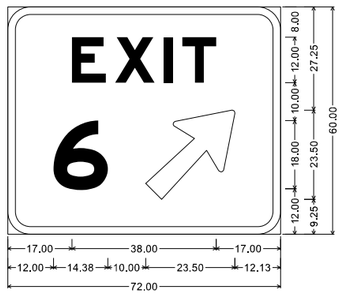
SIGN NO.	3065
MILE MARKER	MP 5.8
ROADWAY	I-64 WB



I4-1 ST-STRUCTURAL;
6.00" Radius, 1.00" Border, White on Green;
"Lake Saint Louis", E Mod; "CITY LIMIT", D;
Table of letter and object lefts

L	a	k	e	S	a	l	n	t
6.00	13.50	21.63	28.50	41.50	49.75	57.88	62.50	69.88
	L	o	u	i	s			
	81.88	89.38	97.13	105.25	109.00			
C	I	T	Y	L	I	M	I	T
39.38	44.50	46.63	50.63	61.75	66.50	68.88	74.88	77.00

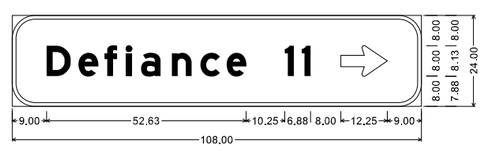
SIGN NO.	3066
MILE MARKER	MP 6.0
ROADWAY	I-64 EB



E5-1a ST-STRUCTURAL;
6.00" Radius, 2.00" Border, White on Green;
"EXIT", E Mod; "6", E Mod;
Arrow 133 - 30.00° 45°;
Table of letter and object lefts

E	X	I	T
17.00	28.38	41.25	46.13
6	⇗		
12.00	36.38		

SIGN NO.	3069
MILE MARKER	MP 6.0
ROADWAY	I-64 EB RAMP



D1-1 ST-STRUCTURAL;
6.00" Radius, 1.00" Border, White on Green;
"Defiance", E Mod; "11", E Mod; Standard Arrow 12.25° X 8.13" 0°;
Table of letter and object lefts

D	e	f	i	a	n	c	e	i	i	⇨
9.00	17.50	24.25	30.00	34.00	42.13	49.63	56.63	71.88	76.38	86.75

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SIGN DETAIL SHEETS
SHEET 2 OF 131

STATE OF MISSOURI
ELENA T. WISE
NUMBER PE-2014015051
PROFESSIONAL ENGINEER

DATE PREPARED
8/8/2025

ROUTE	STATE
I-64/ I-170	MO
DISTRICT	SHEET NO.
SL	106

COUNTY
ST. LOUIS (CITY)
ST. LOUIS
ST. CHARLES

JOB NO.
J6I3650

CONTRACT ID.

PROJECT NO.

BRIDGE NO.

DATE	DESCRIPTION

MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION
105 WEST CAPITOL
JEFFERSON CITY, MO 65102
1-888-ASK-MODOT (1-888-275-6636)

5220 Oakland Avenue
St. Louis, MO 63110
314.863.5570
CDI
CIVIL DESIGN, INC.
WBE / DBE
Missouri State Certificate of Authority #2002006804

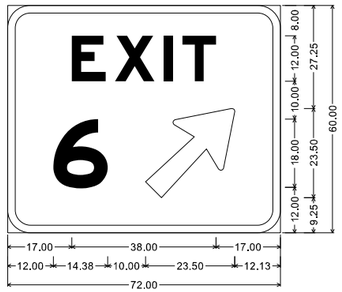
SIGN NO.	3073
MILE MARKER	MP 6.2
ROADWAY	I-64 WB RAMP



D1-1 ST-STRUCTURAL;
6.00" Radius, 1.00" Border, White on Green;
Standard Arrow 12.25" X 8.13" 180^; "Defiance", E Mod; "11", E Mod;
Table of letter and object lefts

⇦	D	e	f	l	a	n	c	e	l	l
9.00	29.25	37.75	44.50	50.25	54.25	62.38	69.88	76.88	92.13	96.63

SIGN NO.	3076
MILE MARKER	MP 6.4
ROADWAY	I-64 WB



E5-1a ST-STRUCTURAL;
6.00" Radius, 2.00" Border, White on Green;
"EXIT", E Mod; "6", E Mod;
Arrow 133 - 30.00" 45^;
Table of letter and object lefts

E	X	I	T
17.00	28.38	41.25	46.13
6	⇗
12.00	36.38

SIGN NO.	3084
MILE MARKER	MP 9.0
ROADWAY	I-64 EB

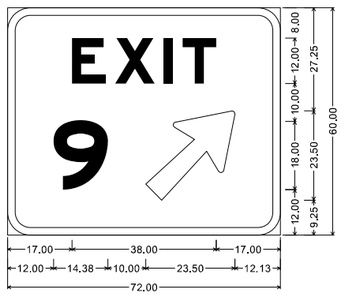


D9-27 ST-STRUCTURAL;
6.00" Radius, 2.00" Border, White on Blue;
"OSPITAL", E Mod; "EXIT", E Mod; "9", E Mod;

D9-27P ST-STRUCTURAL;
3.00" Radius, 1.00" Border, White on Blue;
"PROGRESS WEST - BJC", E Mod;
Table of letter and object lefts

H	O	S	P	I	T	A	L
14.13	42.13	54.63	67.25	79.88	84.75	94.50	109.00
E	**X**	**I**	**T**	**9**
36.63	46.13	56.88	61.00	83.38
P	**R**	**O**	**G**	**R**	**E**	**S**	**S**	**W**	**E**	**S**	**T**	**-**
14.38	20.63	26.63	32.88	39.25	45.50	51.25	57.25	68.00	75.63	81.38	87.38	94.75
	B	**J**	**C**
	100.75	106.75	112.88

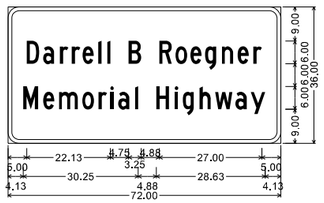
SIGN NO.	3089
MILE MARKER	MP 9.8
ROADWAY	I-64 EB



E5-1a ST-STRUCTURAL;
6.00" Radius, 2.00" Border, White on Green;
"EXIT", E Mod; "9", E Mod;
Arrow 133 - 30.00" 45^;
Table of letter and object lefts

E	X	I	T
17.00	28.38	41.25	46.13
9	⇗
12.00	36.38

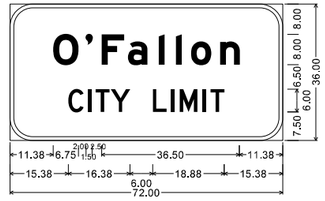
SIGN NO.	3098
MILE MARKER	MP 10.4
ROADWAY	I-64 EB



M18-1 ST-STRUCTURAL;
3.00" Radius, 1.00" Border, White on Green;
"Darrell B Roegner", C 80% spacing;
"Memorial Highway", C 80% spacing;
Table of letter and object lefts

D	a	r	r	e	l	l	B
5.00	9.25	13.75	16.88	19.75	23.88	26.25	31.88
	R	**o**	**e**	**g**	**n**	**e**	**r**
	40.00	44.25	48.13	52.00	56.50	60.63	64.75
M	**e**	**m**	**o**	**r**	**I**	**a**	**l**
4.13	9.38	13.50	19.63	23.88	27.00	29.13	33.50
	H	**i**	**g**	**h**	**w**	**a**	**y**
	39.25	44.13	46.13	50.63	54.63	60.13	64.13

SIGN NO.	3108
MILE MARKER	MP 10.4
ROADWAY	I-64 WB



I4-1 ST-STRUCTURAL;
6.00" Radius, 1.00" Border, White on Green;
"O ' Fallon", E Mod; "CITY LIMIT", D;
Table of letter and object lefts

O	'	F	a	l	l	o	n
11.38	20.13	24.25	31.13	39.25	43.88	47.75	55.50
C	**I**	**T**	**Y**
15.38	20.50	22.63	26.63
	L	**I**	**M**	**I**	**T**
	37.75	42.50	44.88	50.88	53.00

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SIGN DETAIL SHEETS
SHEET 3 OF 131

STATE OF MISSOURI
ELENA T. WISE
NUMBER PE-2014015051
PROFESSIONAL ENGINEER

DATE PREPARED
8/8/2025

ROUTE	STATE
I-64/ I-170	MO
DISTRICT	SHEET NO.
SL	107

COUNTY
ST. LOUIS (CITY)
ST. LOUIS
ST. CHARLES

JOB NO.
J6I3650

CONTRACT ID.

PROJECT NO.

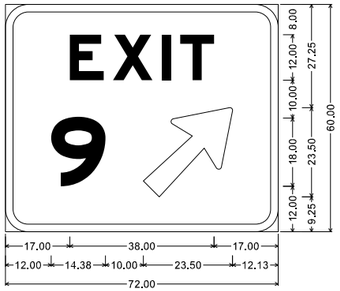
BRIDGE NO.

DATE	DESCRIPTION

MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION
105 WEST CAPITOL
JEFFERSON CITY, MO 65102
1-888-ASK-MODOT (1-888-275-6636)

5220 Oakland Avenue
St. Louis, MO 63110
314.863.5570
CDI
CIVIL DESIGN,INC.
WBE / DBE
Missouri State Certificate of Authority #2002006804

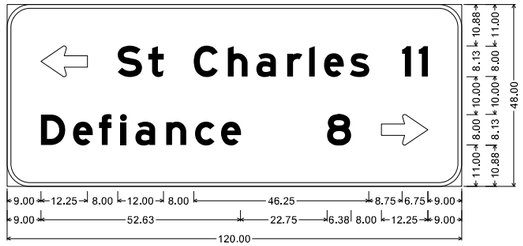
SIGN NO.	3110
MILE MARKER	MP 10.6
ROADWAY	I-64 WB



E5-1a ST-STRUCTURAL;
6.00" Radius, 2.00" Border, White on Green;
"EXIT", E Mod; "9", E Mod;
Arrow 133 - 30.00" 45^;
Table of letter and object lefts

E 17.00	X 28.38	I 41.25	T 46.13
9 12.00	⇗ 36.38		

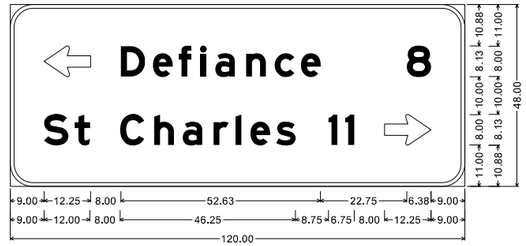
SIGN NO.	3115
MILE MARKER	MP 10.6
ROADWAY	I-64 EB RAMP



D1-2a ST-STRUCTURAL;
6.00" Radius, 1.00" Border, White on Green;
Standard Arrow 12.25" X 8.13" 180^; "St Charles", E Mod; "11", E Mod;
"Defiance", E Mod; "8", E Mod; Standard Arrow 12.25" X 8.13" 0^;
Table of letter and object lefts

⇦ 9,00	S 29,25	t 37,25	C 49,25	h 58,25	a 65,75	r 74,00	l 79,75	e 83,63	s 90,38	l 104,25	l 108,63	
D 9.00	e 17.38	f 24.25	l 30.00	a 33.88	n 42.00	c 49.63	e 56.50	8 84.38	⇨ 98.75			

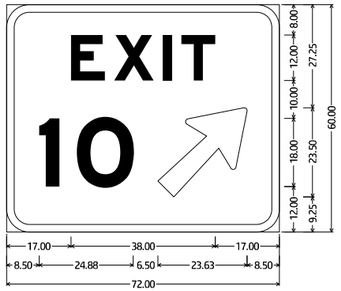
SIGN NO.	3118
MILE MARKER	MP 10.8
ROADWAY	I-64 WB RAMP



D1-2a ST-STRUCTURAL;
6.00" Radius, 1.00" Border, White on Green;
Standard Arrow 12.25" X 8.13" 180^; "Defiance", E Mod; "8", E Mod;
"St Charles", E Mod; "11", E Mod; Standard Arrow 12.25" X 8.13" 0^;
Table of letter and object lefts

⇦ 9,00	D 29,25	e 37,63	f 44,50	l 50,25	a 54,13	n 62,25	c 69,88	e 76,75	8 104,63	
S 9.00	t 17.00	C 29.00	h 38.00	a 45.50	r 53.75	l 59.50	e 63.38	s 70.13	l 84.00	l 88.38	⇨ 98.75	

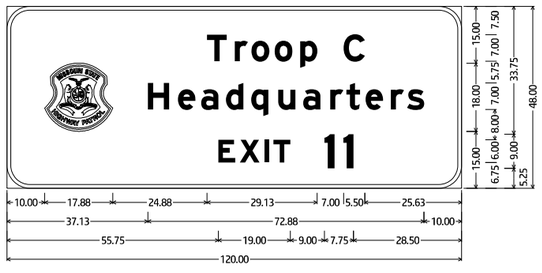
SIGN NO.	3124
MILE MARKER	MP 10.8
ROADWAY	I-64 WB



E5-1a ST-STRUCTURAL;
6.00" Radius, 2.00" Border, White on Green;
"EXIT", E Mod; "10", E Mod; Arrow 133 - 30.00" 45^ ;
Table of letter and object lefts

E 17.00	X 28.38	I 41.25	T 46.13
I 8.50	O 18.50	⇗ 39.88	

SIGN NO.	3128
MILE MARKER	MP 11.2
ROADWAY	I-64 EB



E4-3 ST-STRUCTURAL;
6.00" Radius, 1.00" Border, White on Green;
" ", E Mod; "Troop C", E Mod; "Headquarters", E Mod; "EXIT 11", E Mod;
Table of letter and object lefts

● 10.00	T 52.75	r 60.13	o 64.50	o 70.63	p 77.38	C 88.88							
H 37.13	e 45.13	a 51.25	d 57.88	q 64.38	u 71.63	a 78.13	r 85.25	t 89.63	e 94.63	r 101.38	s 105.63		
E 55.75	X 61.50	I 67.88	T 70.38	I 83.75	I 88.75								

SIGN NO.	3129
MILE MARKER	MP 11.4
ROADWAY	I-64 WB



D9-27 ST-STRUCTURAL;
6.00" Radius, 2.00" Border, White on Blue;
"OSPITAL", E Mod; "EXIT", E Mod; "9", E Mod;

D9-27P ST-STRUCTURAL;
3.00" Radius, 1.00" Border, White on Blue;
"PROGRESS WEST - BJC", E Mod;
Table of letter and object lefts

H 14.13	O 42.13	S 54.63	P 67.25	I 79.88	T 84.75	A 94.50	L 109.00							
E 36.63	X 46.13	I 56.88	T 61.00	9 83.38										
P 14.38	R 20.63	O 26.63	G 32.88	R 39.25	E 45.50	S 51.25	S 57.25	W 68.00	E 75.63	S 81.38	T 87.38	- 94.75	B 100.75	J 106.75	C 112.88

DISCLAIMER
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SIGN DETAIL SHEETS
SHEET 4 OF 131

STATE OF MISSOURI
ELENA T. WISE
NUMBER PE-2014015051
PROFESSIONAL ENGINEER

DATE PREPARED
8/8/2025

ROUTE	STATE
I-64/ I-170	MO
DISTRICT	SHEET NO.
SL	108

COUNTY
ST. LOUIS (CITY)
ST. LOUIS
ST. CHARLES

JOB NO.
J6I3650

CONTRACT ID.

PROJECT NO.

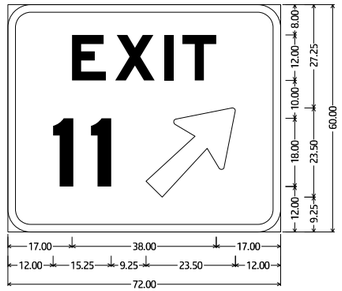
BRIDGE NO.

DESCRIPTION	DATE

MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION
105 WEST CAPITOL
JEFFERSON CITY, MO 65102
1-888-ASK-MODOT (1-888-275-6636)

5220 Oakland Avenue
St. Louis, MO 63110
314.863.5570
CIVIL DESIGN, INC.
WBE / DBE
Missouri State Certificate of Authority #2002006804

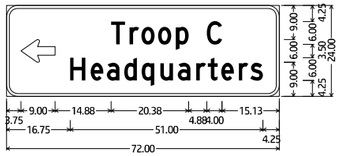
SIGN NO.	3133
MILE MARKER	MP 11.8
ROADWAY	I-64 EB



E5-1a ST-STRUCTURAL;
6.00" Radius, 2.00" Border, White on Green;
"EXIT", E Mod; "11", E Mod; Arrow 133 - 30.00" 45° ;
Table of letter and object lefts

E 17.00	X 28.38	I 41.25	T 46.13
1 12.00	1 21.88	36.50	

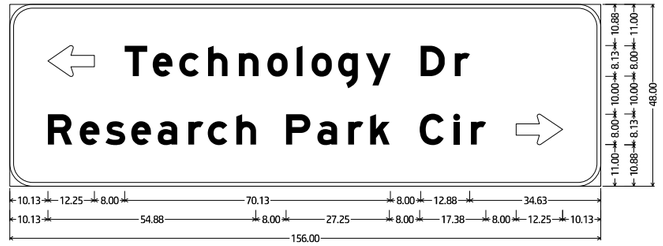
SIGN NO.	3134
MILE MARKER	MP 11.8
ROADWAY	I-64 EB RAMP



D1-1 ST-STRUCTURAL;
3.00" Radius, 0.75" Border, White on Green;
Standard Arrow Custom 9.00" X 6.00" 180° ;
"Troop C", D 80% spacing; "Headquarters", D 80% spacing;
Table of letter and object lefts

3.75	T 27.63	r 32.50	o 35.63	o 40.00	p 44.75	C 52.88	
H 16.75	e 22.25	a 26.50	d 31.13	q 35.75	u 40.63	a 45.25	r 50.13	t 53.13	e 56.75	r 61.38	s 64.38

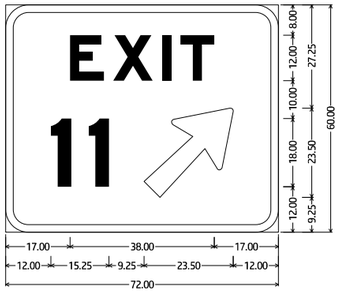
SIGN NO.	3135
MILE MARKER	MP 11.8
ROADWAY	I-64 EB RAMP



D1-2 ST-STRUCTURAL;
6.00" Radius, 1.00" Border, White on Green;
Standard Arrow 12.25" X 8.13" 180° ; "Technology Dr", E Mod; "Research Park Cir", E Mod; Standard Arrow 12.25" X 8.13" 0° ;
Table of letter and object lefts

T 10.13	e 30.38	c 37.75	h 44.75	n 52.25	o 60.50	o 68.00	l 75.75	o 79.63	g 86.63	y 94.00	D 108.50	r 117.50		
R 10.13	e 18.50	s 25.25	e 32.13	a 39.13	r 47.25	c 52.25	h 59.88	P 73.00	a 81.25	r 89.38	k 95.13	C 108.25	l 117.25	r 121.75	133.63

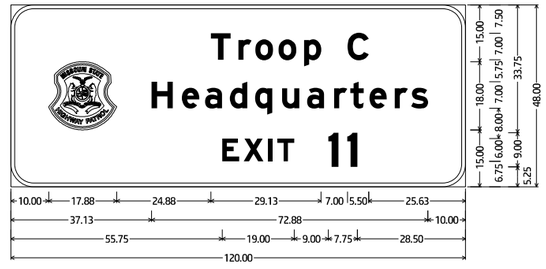
SIGN NO.	3136
MILE MARKER	MP 11.8
ROADWAY	I-64 WB



E5-1a ST-STRUCTURAL;
6.00" Radius, 2.00" Border, White on Green;
"EXIT", E Mod; "11", E Mod; Arrow 133 - 30.00" 45° ;
Table of letter and object lefts

E 17.00	X 28.38	I 41.25	T 46.13
1 12.00	1 21.88	36.50	

SIGN NO.	3139
MILE MARKER	MP 12.0
ROADWAY	I-64 WB



E4-3 ST-STRUCTURAL;
6.00" Radius, 1.00" Border, White on Green;
" ", E Mod; "Troop C", E Mod; "Headquarters", E Mod; "EXIT 11", E Mod;
Table of letter and object lefts

10.00	T 52.75	r 60.13	o 64.50	o 70.63	p 77.38	C 88.88
H 37.13	e 45.13	a 51.25	d 57.88	q 64.38	u 71.63	a 78.13	r 85.25	t 89.63	e 94.63	r 101.38	s 105.63	
E 55.75	X 61.50	I 67.88	T 70.38	I 83.75	I 88.75							

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SIGN DETAIL SHEETS
SHEET 5 OF 131

STATE OF MISSOURI
ELENA T. WISE
NUMBER PE-2014015051
PROFESSIONAL ENGINEER

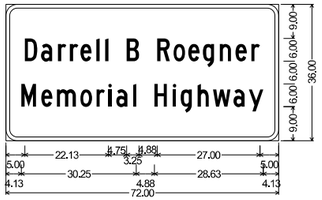
DATE PREPARED 8/8/2025
ROUTE I-64/I-170 | STATE MO
DISTRICT SL | SHEET NO. 109
COUNTY ST. LOUIS (CITY) ST. LOUIS ST. CHARLES
JOB NO. J6I3650
CONTRACT ID.
PROJECT NO.
BRIDGE NO.

DESCRIPTION
DATE

MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION
105 WEST CAPITOL
JEFFERSON CITY, MO 65102
1-888-ASK-MODOT (1-888-275-6636)

5220 Oakland Avenue
St. Louis, MO 63110
314.863.5570
CDI
CIVIL DESIGN,INC.
WBE / DBE
Missouri State Certificate of Authority #2002006804

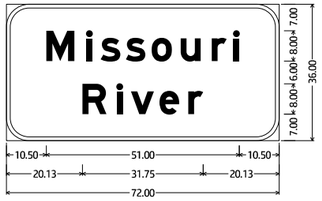
SIGN NO.	3141
MILE MARKER	MP 12.0
ROADWAY	I-64 WB



M18-1 ST-STRUCTURAL;
3.00" Radius, 1.00" Border, White on Green;
"Darrell B Roegner", C80% spacing;
"Memorial Highway", C80% spacing;
Table of letter and object lefts

D	a	r	r	e	l	l	B	
5.00	9.25	13.75	16.88	19.75	23.88	26.25	31.88	
	R	o	e	g	n	e	r	
	40.00	44.25	48.13	52.00	56.50	60.63	64.75	
M	e	m	o	r	l	a	l	
4.13	9.38	13.50	19.63	23.88	27.00	29.13	33.50	
	H	l	g	h	w	a	y	
	39.25	44.13	46.13	50.63	54.63	60.13	64.13	

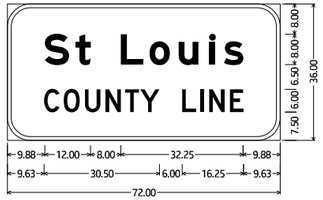
SIGN NO.	3144
MILE MARKER	MP 12.8
ROADWAY	I-64 EB



I3-2 ST-STRUCTURAL;
6.00" Radius, 1.00" Border, White on Green;
"Missouri", E Mod; "River", E Mod;
Table of letter and object lefts

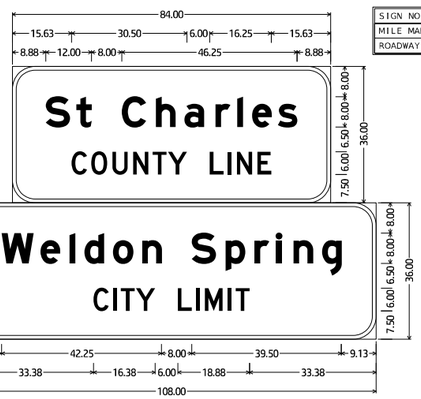
M	i	s	s	o	u	r	i	
10.50	21.13	24.88	31.50	38.38	46.00	54.25	60.00	
R	i	v	e	r				
20.13	29.13	32.88	40.38	48.00				

SIGN NO.	3145
MILE MARKER	MP 13.0
ROADWAY	I-64 EB



I6-1 ST-STRUCTURAL;
6.00" Radius, 1.00" Border, White on Green;
"St Louis", E Mod; "COUNTY LINE", D;
Table of letter and object lefts

S	t	L	o	u	i	s		
9.88	17.88	29.88	37.50	45.13	53.38	57.13		
C	O	U	N	T	Y			
9.63	14.75	20.38	25.88	31.00	35.13			
	L	I	N	E				
	46.13	50.88	53.25	58.75				



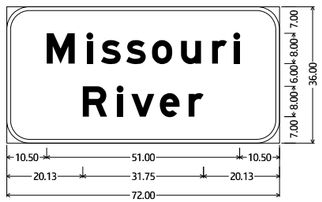
I6-1 ST-STRUCTURAL;
6.00" Radius, 1.00" Border, White on Green;
"St Charles", E Mod; "COUNTY LINE", D;

I4-1 ST-STRUCTURAL;
6.00" Radius, 1.00" Border, White on Green;
"Weldon Spring", E Mod; "CITY LIMIT", D;
Table of letter and object lefts

S	t	C	h	a	r	l	e	s	
8.88	16.88	28.88	37.88	45.50	53.63	59.38	63.25	70.13	
C	O	U	N	T	Y	L	I	N	E
15.63	20.75	26.38	31.88	37.00	41.13	52.13	56.88	59.25	64.75
W	e	l	d	o	n	S	p	r	l	n	g
9.13	19.50	27.13	31.00	38.63	46.25	59.38	68.38	75.88	81.63	86.25	93.75
C	I	T	Y	L	I	M	I	T	
33.38	38.50	40.63	44.63	55.75	60.50	62.88	68.88	71.00	

SIGN NO.	3146
MILE MARKER	MP 13.0
ROADWAY	I-64 WB

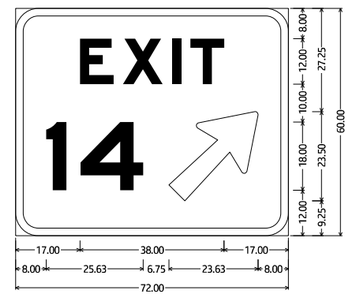
SIGN NO.	3148
MILE MARKER	MP 13.4
ROADWAY	I-64 WB



I3-2 ST-STRUCTURAL;
6.00" Radius, 1.00" Border, White on Green;
"Missouri", E Mod; "River", E Mod;
Table of letter and object lefts

M	i	s	s	o	u	r	i	
10.50	21.13	24.88	31.50	38.38	46.00	54.25	60.00	
R	i	v	e	r				
20.13	29.13	32.88	40.38	48.00				

SIGN NO.	3150
MILE MARKER	MP 13.8
ROADWAY	I-64 EB



E5-1a ST-STRUCTURAL;
6.00" Radius, 2.00" Border, White on Green;
"EXIT", E Mod; "14", E Mod; Arrow 133 - 30.00° 45° ;
Table of letter and object lefts

E	X	I	T
17.00	28.38	41.25	46.13
1	4		
8.00	17.13	40.38	

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SIGN DETAIL SHEETS
SHEET 6 OF 131

STATE OF MISSOURI
ELENA T. WISE
NUMBER PE-2014015051
PROFESSIONAL ENGINEER

DATE PREPARED
8/8/2025

ROUTE	STATE
I-64/ I-170	MO
DISTRICT	SHEET NO.
SL	110

COUNTY
ST. LOUIS (CITY)
ST. LOUIS
ST. CHARLES

JOB NO.
J6I3650

CONTRACT ID.

PROJECT NO.

BRIDGE NO.

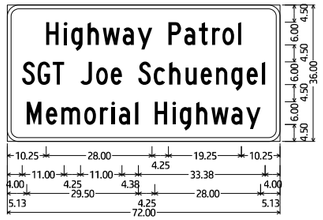
DESCRIPTION	DATE

MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION
105 WEST CAPITOL
JEFFERSON CITY, MO 65102
1-888-ASK-MODOT (1-888-275-6636)

5220 Oakland Avenue
St. Louis, MO 63110
314.863.5570

CIVIL DESIGN, INC.
WBE / DBE
Missouri State Certificate of Authority #2002006804

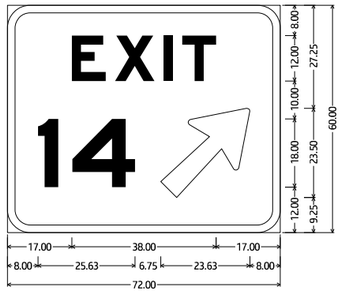
SIGN NO.	3151
MILE MARKER	MP 14.0
ROADWAY	I-64 EB



M18-1 ST-STRUCTURAL;
3.00" Radius, 1.00" Border, White on Green;
"Highway Patrol", C 72% spacing;
"SGT Joe Schuengel", C 72% spacing;
"Memorial Highway", C 72% spacing;
Table of letter and object lefts

H 10.25	I 15.00	q 16.88	h 21.25	w 25.13	a 30.50	y 34.38	
	P 42.50	a 46.63	t 50.63	r 54.00	o 56.75	l 60.88	
S 4.00	G 8.00	T 12.00	J 19.25	o 23.50	e 27.25		
	S 34.63	c 38.63	h 42.75	u 47.00	e 51.00	n 55.13	q 59.13	e 63.13	l 67.25
M 5.13	e 10.25	m 14.25	o 20.25	r 24.50	l 27.50	a 29.38	l 33.75		
	H 38.88	I 43.63	q 45.50	h 49.88	w 53.88	a 59.13	y 63.13		

SIGN NO.	3157
MILE MARKER	MP 14.4
ROADWAY	I-64 WB



E5-1a ST-STRUCTURAL;
6.00" Radius, 2.00" Border, White on Green;
"EXIT", E Mod; "14", E Mod; Arrow 133 - 30.00° 45° ;
Table of letter and object lefts

E 17.00	X 28.38	I 41.25	T 46.13
1 8.00	4 17.13	40.38	

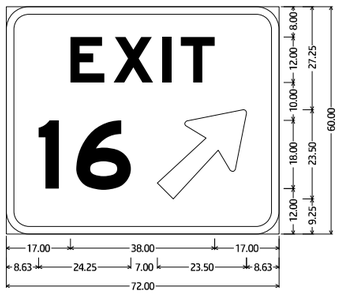
SIGN NO.	3159
MILE MARKER	MP 15.0
ROADWAY	I-64 WB



E4-3 ST-STRUCTURAL;
9.00" Radius, 2.00" Border, White on Green;
"Spirit of St Louis", E Mod; "Airport", E Mod; "EXIT", E Mod; "14", E Mod;
Table of letter and object lefts

S 13.88	p 28.75	l 41.38	r 49.00	l 58.50	t 64.75	o 84.75	f 96.25	S 115.00	t 128.38	L 148.38	o 161.00	u 173.88	l 187.50	s 193.75				
A 71.38	l 88.25	r 95.88	p 105.50	o 116.88	r 129.75	t 137.88												
E 74.00	X 83.50	I 94.13	T 98.25	I 120.63	4 128.25													

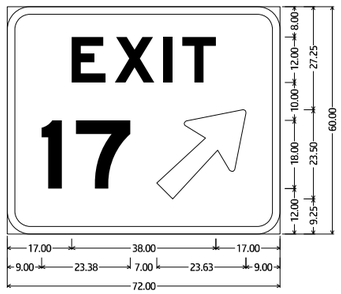
SIGN NO.	3164
MILE MARKER	MP 16.4
ROADWAY	I-64 WB



E5-1a ST-STRUCTURAL;
6.00" Radius, 2.00" Border, White on Green;
"EXIT", E Mod; "16", E Mod; Arrow 133 - 30.00° 45° ;
Table of letter and object lefts

E 17.00	X 28.38	I 41.25	T 46.13
1 8.63	6 18.50	39.88	

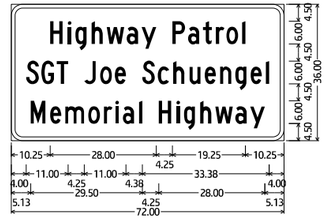
SIGN NO.	3168
MILE MARKER	MP 17.0
ROADWAY	I-64 EB



E5-1a ST-STRUCTURAL;
6.00" Radius, 2.00" Border, White on Green;
"EXIT", E Mod; "17", E Mod; Arrow 133 - 30.00° 45° ;
Table of letter and object lefts

E 17.00	X 28.38	I 41.25	T 46.13
1 9.00	7 18.13	39.38	

SIGN NO.	3171
MILE MARKER	MP 17.0
ROADWAY	I-64 WB



M18-1 ST-STRUCTURAL;
3.00" Radius, 1.00" Border, White on Green;
"Highway Patrol", C 72% spacing;
"SGT Joe Schuengel", C 72% spacing;
"Memorial Highway", C 72% spacing;
Table of letter and object lefts

H 10.25	I 15.00	q 16.88	h 21.25	w 25.13	a 30.50	y 34.38	
	P 42.50	a 46.63	t 50.63	r 54.00	o 56.75	l 60.88	
S 4.00	G 8.00	T 12.00	J 19.25	o 23.50	e 27.25		
	S 34.63	c 38.63	h 42.75	u 47.00	e 51.00	n 55.13	q 59.13	e 63.13	l 67.25
M 5.13	e 10.25	m 14.25	o 20.25	r 24.50	I 27.50	a 29.38	l 33.75		
	H 38.88	I 43.63	q 45.50	h 49.88	w 53.88	a 59.13	y 63.13		

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SIGN DETAIL SHEETS
SHEET 7 OF 131

STATE OF MISSOURI
ELENA T. WISE
NUMBER PE-2014015051
PROFESSIONAL ENGINEER

DATE PREPARED
8/8/2025

ROUTE	STATE
I-64/ I-170	MO
DISTRICT	SHEET NO.
SL	111

COUNTY
ST. LOUIS (CITY)
ST. LOUIS
ST. CHARLES

JOB NO.
J6I3650

CONTRACT ID.

PROJECT NO.

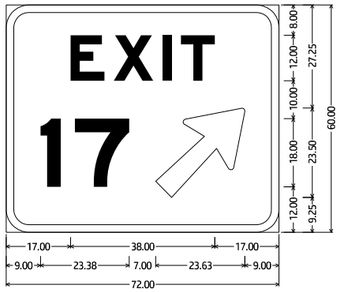
BRIDGE NO.

DATE	DESCRIPTION

MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION
105 WEST CAPITOL
JEFFERSON CITY, MO 65102
1-888-ASK-MODOT (1-888-275-6636)

5220 Oakland Avenue
St. Louis, MO 63110
314.863.5570
CDI
CIVIL DESIGN,INC.
WBE / DBE
Missouri State Certificate of Authority #2002006804

SIGN NO.	3178
MILE MARKER	MP 17.4
ROADWAY	I-64 WB



E5-1a ST-STRUCTURAL;
6.00" Radius, 2.00" Border, White on Green;
"EXIT", E Mod; "17", E Mod; Arrow 133 - 30.00° 45° ;
Table of letter and object lefts

E 17.00	X 28.38	I 41.25	T 46.13
I 9.00	7 18.13	39.38	

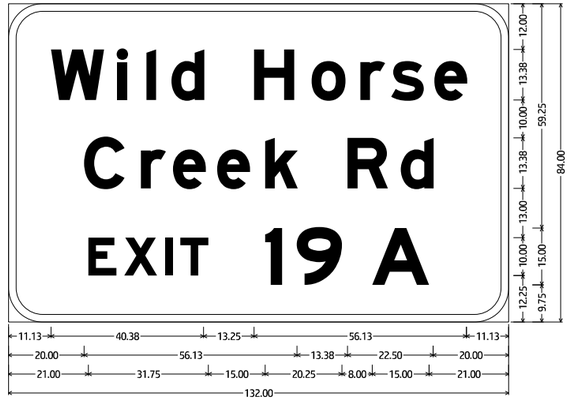
SIGN NO.	3182
MILE MARKER	MP 18.0
ROADWAY	I-64 WB



E4-3 ST-STRUCTURAL;
9.00" Radius, 2.00" Border, White on Green;
"Chesterfield", E Mod; "Airport Rd", E Mod; "NEXT", E Mod; "2", E Mod; "EXITS", E Mod;
Table of letter and object lefts

C 15.75	h 30.75	e 43.38	s 54.63	t 65.63	e 75.38	r 88.00	f 96.38	l 105.88	e 112.50	l 125.13	d 131.75		
A 23.50	i 40.38	r 48.00	p 57.50	o 69.00	r 81.75	t 90.00	R 110.00	d 124.00					
N 17.38	E 27.88	X 37.38	T 47.50	2 69.88	E 96.88	X 106.38	I 117.13	T 121.13	S 130.63				

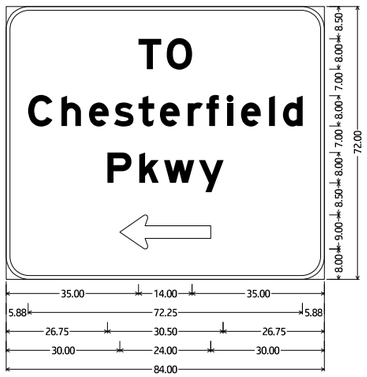
SIGN NO.	3184
MILE MARKER	MP 18.4
ROADWAY	I-64 EB



E4-3 ST-STRUCTURAL;
9.00" Radius, 2.00" Border, White on Green;
"Wild Horse", E Mod; "Creek Rd", E Mod; "EXIT", E Mod; "19 A", E Mod;
Table of letter and object lefts

W 11.13	i 28.75	l 36.38	d 43.00	H 64.75	o 80.00	r 92.88	s 101.00	e 112.38	
C 20.00	r 35.00	e 43.38	e 55.00	k 67.75	R 89.50	d 103.50			
E 21.00	X 30.50	I 41.25	T 45.25	I 67.75	9 76.00	A 96.00			

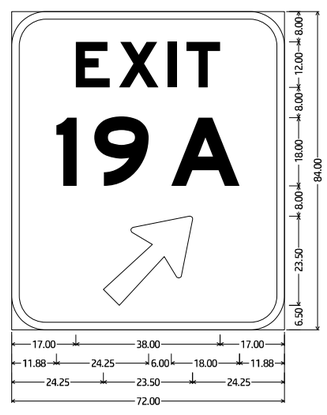
SIGN NO.	3187
MILE MARKER	MP 19.0
ROADWAY	I-64 EB RAMP



D1-1 ST-STRUCTURAL;
6.00" Radius, 1.00" Border, White on Green;
"TO", E Mod 90% spacing; "Chesterfield", E Mod 90% spacing;
"Pkwy", E Mod 90% spacing; Standard Arrow 24.00" X 9.00" 180° ;
Table of letter and object lefts

T 35.00	O 42.38												
C 5.88	h 14.50	e 21.88	s 28.50	t 35.00	e 40.63	r 47.88	f 52.88	l 58.25	e 62.00	l 69.38	d 73.13		
P 26.75	k 35.13	w 41.63	y 50.88										
30.00													

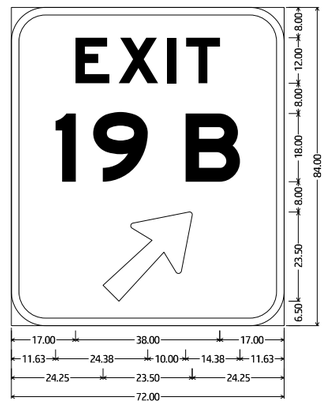
SIGN NO.	3188
MILE MARKER	MP 19.0
ROADWAY	I-64 EB



E5-1a ST-STRUCTURAL;
9.00" Radius, 2.00" Border, White on Green;
"EXIT", E Mod; "19 A", E Mod; Arrow 133 - 30.00° 45° ;
Table of letter and object lefts

E 17.00	X 28.38	I 41.25	T 46.13
I 11.88	9 21.75	A 42.13	
24.25			

SIGN NO.	3196
MILE MARKER	MP 19.4
ROADWAY	I-64 EB



E5-1a ST-STRUCTURAL;
9.00" Radius, 2.00" Border, White on Green;
"EXIT", E Mod; "19 B", E Mod; Arrow 133 - 30.00° 45° ;
Table of letter and object lefts

E 17.00	X 28.38	I 41.25	T 46.13
I 11.63	9 21.63	B 46.00	
24.25			

DISCLAIMER
THE PROFESSIONAL WHOSE SIGNATURE AND PERSONAL SEAL APPEAR HEREON ASSUMES RESPONSIBILITY ONLY FOR WHAT APPEARS ON THIS PAGE, AND DISCLAIMS (PURSUANT TO SECTION 327.411 RSMO) SPECIFICATION, ESTIMATES, REPORTS, OR OTHER DOCUMENTS OR INSTRUMENTS NOT SEALED BY THE UNDERSIGNED PROFESSIONAL RELATING TO OR INTENDED TO BE USED FOR ANY PART OR PARTS OF THE PROJECT TO WHICH THIS PAGE REFERS.

SIGN DETAIL SHEETS
SHEET 8 OF 131

STATE OF MISSOURI
ELENA T. WISE
NUMBER PE-2014015051
PROFESSIONAL ENGINEER

DATE PREPARED
8/8/2025

ROUTE	STATE
I-64/ I-170	MO
DISTRICT	SHEET NO.
SL	112

COUNTY
ST. LOUIS (CITY)
ST. LOUIS
ST. CHARLES

JOB NO.
J6I3650

CONTRACT ID.

PROJECT NO.

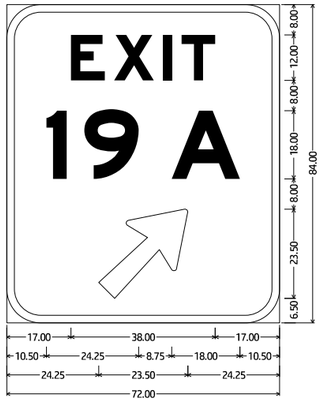
BRIDGE NO.

DESCRIPTION	DATE

MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION
105 WEST CAPITOL
JEFFERSON CITY, MO 65102
1-888-ASK-MODOT (1-888-275-6636)

5220 Oakland Avenue
St. Louis, MO 63110
314.863.5570
CIVIL DESIGN,INC.
WBE / DBE
Missouri State Certificate of Authority #2002006804

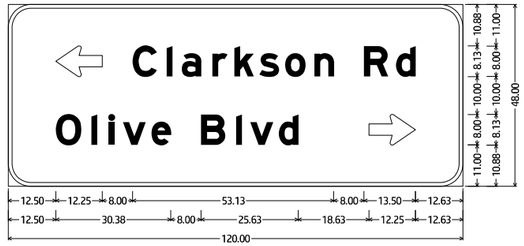
SIGN NO.	3197
MILE MARKER	MP 19.6
ROADWAY	I-64 WB



E5-1a ST-STRUCTURAL;
9.00" Radius, 2.00" Border, White on Green;
"EXIT", E Mod; "19 A", E Mod; Arrow 133 - 30.00° 45° ;
Table of letter and object lefts

E 17.00	X 28.38	I 41.25	T 46.13
I 10.50	9 20.38	A 43.50	
24.25			

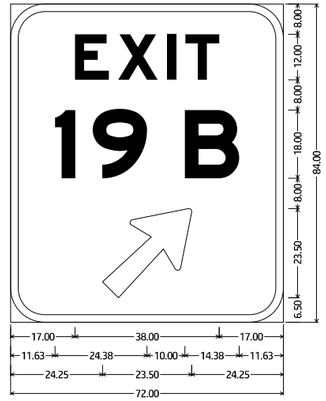
SIGN NO.	3206
MILE MARKER	MP 20.0
ROADWAY	I-64 WB RAMP



D1-2 ST-STRUCTURAL;
6.00" Radius, 1.00" Border, White on Green;
Standard Arrow 12.25" X 8.13" 180° ; "Clarkson Rd", E Mod; "Olive Blvd", E Mod;
Standard Arrow 12.25" X 8.13" 0° ;
Table of letter and object lefts

12.50	C 32.75	l 41.75	a 45.75	r 53.88	k 59.63	s 66.25	o 73.13	n 80.75	R 93.88	d 102.38	
O 12.50	l 21.88	l 26.50	v 30.25	e 37.75	B 50.88	l 60.13	v 63.88	d 71.38	95.25		

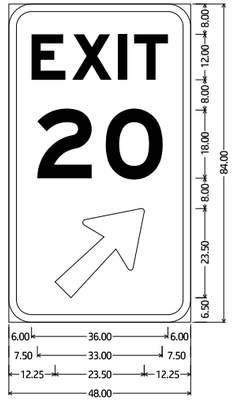
SIGN NO.	3209
MILE MARKER	MP 20.0
ROADWAY	I-64 WB



E5-1a ST-STRUCTURAL;
9.00" Radius, 2.00" Border, White on Green;
"EXIT", E Mod; "19 B", E Mod; Arrow 133 - 30.00° 45° ;
Table of letter and object lefts

E 17.00	X 28.38	I 41.25	T 46.13
I 11.63	9 21.63	B 46.00	
24.25			

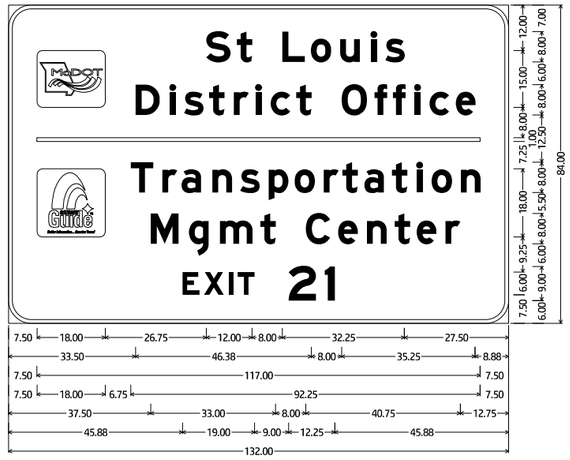
SIGN NO.	3216
MILE MARKER	MP 20.6
ROADWAY	I-64 WB



E5-1a ST-STRUCTURAL;
6.00" Radius, 2.00" Border, White on Green;
"EXIT", E Mod 72% spacing; "20", E Mod;
Arrow 133 - 30.00° 45° ;
Table of letter and object lefts

E 6.00	X 16.75	I 28.88	T 33.13
2 7.50	O 25.63		
12.25			

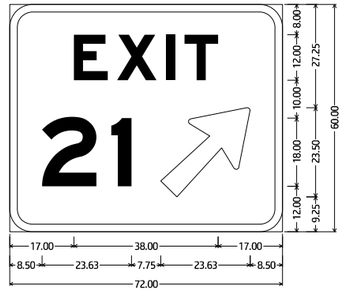
SIGN NO.	3217
MILE MARKER	MP 20.4
ROADWAY	I-64 EB



E4-3 ST-STRUCTURAL;
6.00" Radius, 1.00" Border, White on Green;
" " Black, E Mod; Rounded Rectangle 1.50" Radius;
"St Louis", E Mod; "District Office", E Mod; Rounded Rectangle 1.50" Radius;
"Transportation", E Mod; "Mgmt Center", E Mod; "EXIT 21", E Mod;
Table of letter and object lefts

S 52.25	t 60.25	L 72.25	o 79.75	u 87.50	l 95.63	s 99.38
□ 7.50	D 33.50	i 42.63	s 46.38	t 53.00	r 59.50	l 65.25
c 69.13	t 75.88	O 87.88	f 96.63	f 101.50	i 107.25	c 111.13
e 118.13						
— 7.50						
□ 7.50	T 32.25	r 40.63	a 45.63	n 53.75	s 61.13	p 68.63
o 75.50	r 83.25	t 88.13	a 93.88	t 101.25	i 107.75	o 111.63
n 119.38						
M 37.50	g 47.63	m 55.75	t 66.50	C 78.50	e 87.00	n 94.63
t 101.88	e 107.75	r 115.38				
E 45.88	X 51.63	I 58.00	T 60.50	2 74.00	l 83.38	

SIGN NO.	3218
MILE MARKER	MP 21.2
ROADWAY	I-64 EB



E5-1a ST-STRUCTURAL;
6.00" Radius, 2.00" Border, White on Green;
"EXIT", E Mod; "21", E Mod 85% spacing; Arrow 133 - 30.00° 45° ;
Table of letter and object lefts

E 17.00	X 28.38	I 41.25	T 46.13
2 8.50	1 26.88	39.88	

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SIGN DETAIL SHEETS
SHEET 9 OF 131

STATE OF MISSOURI
ELENA T. WISE
NUMBER PE-2014015051
PROFESSIONAL ENGINEER

DATE PREPARED
8/8/2025

ROUTE	STATE
I-64/ I-170	MO
DISTRICT	SHEET NO.
SL	113

COUNTY
ST. LOUIS (CITY)
ST. LOUIS
ST. CHARLES

JOB NO.
J6I3650

CONTRACT ID.

PROJECT NO.

BRIDGE NO.

DESCRIPTION

DATE

MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION

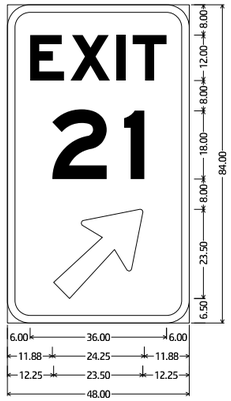
105 WEST CAPITOL
JEFFERSON CITY, MO 65102
1-888-ASK-MODOT (1-888-275-6636)

5220 Oakland Avenue
St. Louis, MO 63110
314.863.5570

CIVIL DESIGN, INC.
WBE / DBE

Missouri State Certificate of Authority #2002006804

SIGN NO.	3222
MILE MARKER	MP 21.8
ROADWAY	I-64 WB



E5-1a ST-STRUCTURAL;
6.00" Radius, 2.00" Border, White on Green;
"EXIT", E Mod 72% spacing; "21", E Mod;
Arrow 133 - 30.00° 45° ;
Table of letter and object lefts

E	X	I	T
6.00	16.75	28.88	33.13

2	I
11.88	30.75

12.25

SIGN NO.	3223
MILE MARKER	MP 21.8
ROADWAY	I-64 EB



D9-27 ST-STRUCTURAL;
6.00" Radius, 2.00" Border, White on Blue;
"OSPITAL", E Mod; "EXIT", E Mod; "22", E Mod;

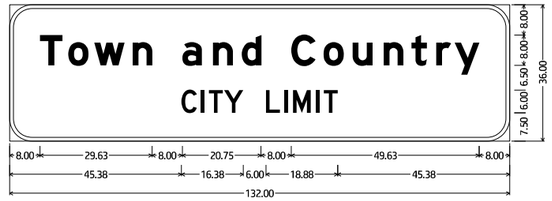
D9-27P ST-STRUCTURAL;
3.00" Radius, 1.00" Border, White on Blue;
"ST LUKE'S HOSPITAL", E Mod;
Table of letter and object lefts

H	O	S	P	I	T	A	L
14.13	42.13	54.63	67.25	79.88	84.75	94.50	109.00

E	X	I	T	2	2
29.13	38.63	49.38	53.38	75.88	90.88

S	T	L	U	K	E	·	S	H	O	S	P	I	T	A	L
17.50	23.63	34.00	39.75	46.00	52.13	57.38	59.50	70.25	76.50	82.75	89.13	95.50	97.88	102.75	110.00

SIGN NO.	3227
MILE MARKER	MP 22.0
ROADWAY	I-64 EB

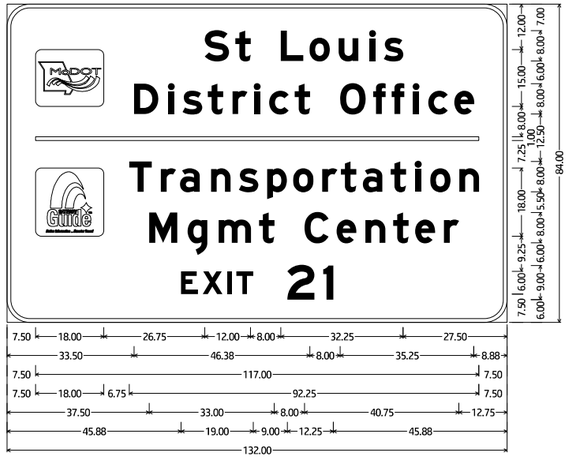


I4-1 ST-STRUCTURAL;
6.00" Radius, 1.00" Border, White on Green;
"Town and Country", E Mod; "CITY LIMIT", D;
Table of letter and object lefts

T	o	w	n	a	n	d	C	o	u	n	t	r	y
8.00	15.50	22.38	32.50	45.63	53.75	61.25	74.38	82.88	90.63	98.75	106.13	112.63	117.50

C	I	T	Y	L	I	M	I	T
45.38	50.50	52.63	56.63	67.75	72.50	74.88	80.88	83.00

SIGN NO.	3228
MILE MARKER	MP 22.2
ROADWAY	I-64 WB



E4-3 ST-STRUCTURAL;
6.00" Radius, 1.00" Border, White on Green;
" " Black, E Mod; Rounded Rectangle 1.50" Radius;
"St Louis", E Mod; "District Office", E Mod; Rounded Rectangle 1.50" Radius;
"Transportation", E Mod; "Mgmt Center", E Mod; "EXIT 21", E Mod;
Table of letter and object lefts

S	t	L	o	u	I	s
52.25	60.25	72.25	79.75	87.50	95.63	99.38

□	D	i	s	t	r	i	c	t	O	f	f	i	c	e
7.50	33.50	42.63	46.38	53.00	59.50	65.25	69.13	75.88	87.88	96.63	101.50	107.25	111.13	118.13

—
7.50

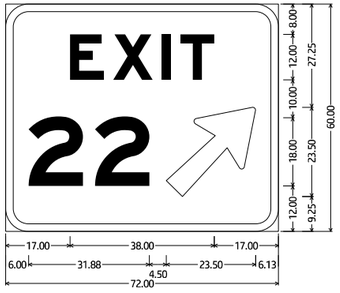
□	T	r	a	n	s	p	o	r	t	a	t	i	o	n
7.50	32.25	40.63	45.63	53.75	61.13	68.63	75.50	83.25	88.13	93.88	101.25	107.75	111.63	119.38

M	g	m	t	C	e	n	t	e	r
37.50	47.63	55.75	66.50	78.50	87.00	94.63	101.88	107.75	115.38

E	X	I	T	2	I
45.88	51.63	58.00	60.50	74.00	83.38

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SIGN NO.	3229
MILE MARKER	MP 22.4
ROADWAY	I-64 EB

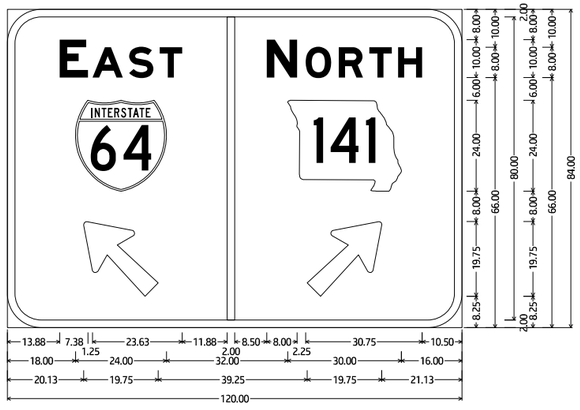


E5-1a ST-STRUCTURAL;
6.00" Radius, 2.00" Border, White on Green;
"EXIT", E Mod; "22", E Mod 85% spacing; Arrow 133 - 30.00° 45° ;
Table of letter and object lefts

E	X	I	T
17.00	28.38	41.25	46.13

2	2	
6.00	23.50	42.38

SIGN NO.	3238
MILE MARKER	MP 22.6
ROADWAY	I-64 WB RAMP



E1-1 ST-STRUCTURAL;
9.00" Radius, 2.00" Border, White on Green;
"EAST", E Mod; Interstate 64 12.00° C; Arrow 80 - 25.00° 135° ; "NORTH", E Mod; State Highway 141 1 12.00° C;
Arrow 80 - 25.00° 45° ;
Table of letter and object lefts

E	A	S	T	I	N	O	R	T	H
13.88	22.50	32.13	40.25	58.00	68.50	78.75	87.50	95.50	103.13

18.00	74.00
20.13	79.13

SIGN DETAIL SHEETS
SHEET 10 OF 131

STATE OF MISSOURI
ELENA T. WISE
NUMBER PE-2014015051
PROFESSIONAL ENGINEER

DATE PREPARED
8/8/2025

ROUTE	STATE
I-64/ I-170	MO
DISTRICT	SHEET NO.
SL	114

COUNTY
ST. LOUIS (CITY)
ST. LOUIS
ST. CHARLES

JOB NO.
J6I3650

CONTRACT ID.

PROJECT NO.

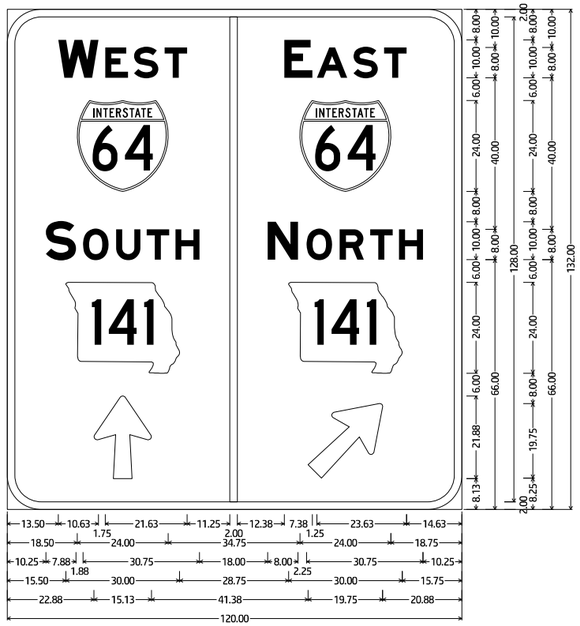
BRIDGE NO.

DESCRIPTION	DATE

MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION
105 WEST CAPITOL
JEFFERSON CITY, MO 65102
1-888-ASK-MODOT (1-888-275-6636)

5220 Oakland Avenue
St. Louis, MO 63110
314.863.5570
CIVIL DESIGN, INC.
WBE / DBE
Missouri State Certificate of Authority #2002006804

SIGN NO.	3239
MILE MARKER	MP 22.6
ROADWAY	N OUTER 40 RD

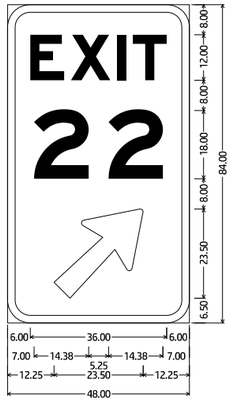


E1-1 ST-STRUCTURAL;
9.00" Radius, 2.00" Border, White on Green;
"WEST", E Mod; Interstate 64 12.00" C; "SOUTH", E Mod; State Highway 141 1 12.00" C; Arrow 80 - 25.000" 90 ;
"EAST", E Mod; Interstate 64 12.00" C; "NORTH", E Mod; State Highway 141 1 12.00" C; Arrow 80 - 25.00" 45° ;
Table of letter and object lefts

W 13.50	E 25.88	S 33.50	T 41.50	I 58.75	E 73.13	A 81.75	S 91.50	T 99.50
18.50	77.25							

S 10.25	O 20.00	U 28.75	T 36.75	H 44.38	N 68.75	O 79.00	R 87.75	T 95.88	H 103.38
15.50	74.25								
22.88	79.50								

SIGN NO.	3241
MILE MARKER	MP 22.8
ROADWAY	I-64 WB



E5-1a ST-STRUCTURAL;
6.00" Radius, 2.00" Border, White on Green;
"EXIT", E Mod 72% spacing; "2 2", E Mod;
Arrow 133 - 30.00" 45° ;
Table of letter and object lefts

E 6.00	X 16.75	I 28.88	T 33.13
2 7.00	2 26.63		
12.25			

SIGN NO.	3243
MILE MARKER	MP 23.2
ROADWAY	I-64 WB

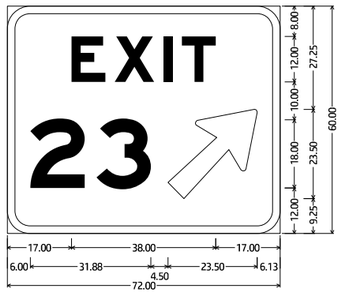


D9-27 ST-STRUCTURAL;
6.00" Radius, 2.00" Border, White on Blue;
"OSPITAL", E Mod; "EXIT", E Mod; "22", E Mod;

D9-27P ST-STRUCTURAL;
3.00" Radius, 1.00" Border, White on Blue;
"ST LUKE'S HOSPITAL", E Mod;
Table of letter and object lefts

H 14.13	O 42.13	S 54.63	P 67.25	I 79.88	T 84.75	A 94.50	L 109.00		
E 29.13	X 38.63	I 49.38	T 53.38	2 75.88	2 90.88				
S 17.50	T 23.63	L 34.00	U 39.75	K 46.00	E 52.13	' 57.38	S 59.50	H 70.25	O 76.50	S 82.75	P 89.13	I 95.50	T 97.88	A 102.75	L 110.00

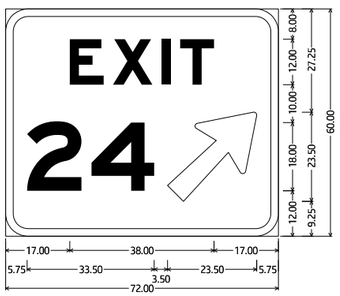
SIGN NO.	3244
MILE MARKER	MP 23.4
ROADWAY	I-64 WB



E5-1a ST-STRUCTURAL;
6.00" Radius, 2.00" Border, White on Green;
"EXIT", E Mod; "23", E Mod 85% spacing; Arrow 133 - 30.00" 45° ;
Table of letter and object lefts

E 17.00	X 28.38	I 41.25	T 46.13
2 6.00	3 23.50	42.38	

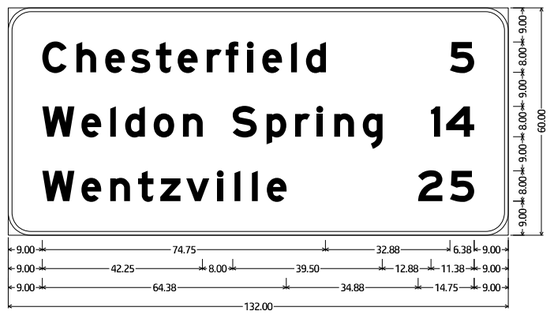
SIGN NO.	3247
MILE MARKER	MP 23.8
ROADWAY	I-64 EB



E5-1a ST-STRUCTURAL;
6.00" Radius, 2.00" Border, White on Green;
"EXIT", E Mod; "24", E Mod 70% spacing; Arrow 133 - 30.00" 45° ;
Table of letter and object lefts

E 17.00	X 28.38	I 41.25	T 46.13
2 5.75	4 22.63	42.75	

SIGN NO.	3254
MILE MARKER	MP 24.8
ROADWAY	I-64 WB



D2-3 ST-STRUCTURAL;
6.00" Radius, 1.00" Border, White on Green;
"Chesterfield", E Mod; "5", E Mod; "Weldon Spring", E Mod; "14", E Mod; "Wentzville", E Mod; "25", E Mod;
Table of letter and object lefts

C 9.00	h 18.00	e 25.50	s 32.38	t 39.00	e 44.75	r 52.38	f 57.38	l 63.13	e 67.00	l 74.63	d 78.63	5 116.63			
W 9.00	e 19.25	l 26.88	d 30.88	o 38.38	n 46.13	S 59.25	p 68.13	r 75.75	l 81.50	n 86.00	g 93.63	l 111.63	4 115.63		
W 9.00	e 19.25	n 26.88	t 34.25	z 40.13	v 47.00	l 55.25	l 59.75	l 64.38	e 68.25	2 108.25	5 116.63				

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SIGN DETAIL SHEETS
SHEET 11 OF 131

STATE OF MISSOURI
ELENA T. WISE
NUMBER PE-2014015051
PROFESSIONAL ENGINEER

DATE PREPARED
8/8/2025

ROUTE	STATE
I-64/ I-170	MO
DISTRICT	SHEET NO.
SL	115

COUNTY
ST. LOUIS (CITY)
ST. LOUIS
ST. CHARLES

JOB NO.
J6I3650

CONTRACT ID.

PROJECT NO.

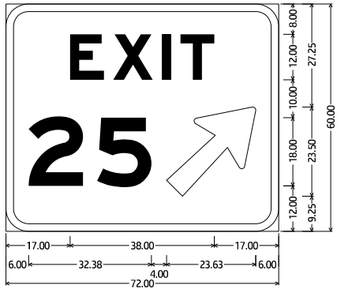
BRIDGE NO.

DATE	DESCRIPTION

MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION
105 WEST CAPITOL
JEFFERSON CITY, MO 65102
1-888-ASK-MODOT (1-888-275-6636)

5220 Oakland Avenue
St. Louis, MO 63110
314.863.5570
CDI
CIVIL DESIGN,INC.
WBE / DBE
Missouri State Certificate of Authority #2002004804

SIGN NO.	3258
MILE MARKER	MP 25.6
ROADWAY	I-64 EB



E5-1a ST-STRUCTURAL;
6.00" Radius, 2.00" Border, White on Green;
"EXIT", E Mod; "25", E Mod 80% spacing; Arrow 133 - 30.00" 45° ;
Table of letter and object lefts

E	X	I	T
17.00	28.38	41.25	46.13

2	5	
6.00	24.13	42.38



D9-27 ST-STRUCTURAL;
6.00" Radius, 2.00" Border, White on Blue;
"OSPITAL", E Mod; "EXIT", E Mod; "26", E Mod;

D9-27P ST-STRUCTURAL;
3.00" Radius, 1.00" Border, White on Blue;
"MERCY HOSPITAL", E Mod;

D9-27P ST-STRUCTURAL;
3.00" Radius, 1.00" Border, White on Blue;
"MISSOURI BAPTIST MEDICAL CENTER", C
Table of letter and object lefts

H	O	S	P	I	T	A	L
14.13	42.13	54.63	67.25	79.88	84.75	94.50	109.00

E	X	I	T	2	6
29.13	38.63	49.38	53.38	75.88	90.88

M	E	R	C	Y	H	O	S	P	I	T	A	L
25.75	32.75	38.50	44.50	50.13	62.13	68.38	74.63	81.00	87.25	89.75	94.63	101.88

M	I	S	S	O	U	R	I	B	A	P	T	I	S	T
4.50	9.63	11.75	16.00	20.38	25.13	29.63	34.13	39.75	44.13	48.88	53.13	57.13	59.25	63.50

M	E	D	I	C	A	L	C	E	N	T	E	R
71.25	76.50	80.50	85.00	87.13	91.13	95.88	103.63	107.88	111.88	116.13	120.25	124.25

SIGN NO.	3259
MILE MARKER	MP 25.6
ROADWAY	I-64 EB

SIGN NO.	3260
MILE MARKER	MP 25.6
ROADWAY	I-64 WB



R16-4a ST-STRUCTURAL;

6.000" Radius, 1.000" Border, White on, Black:
"STEER" D " " E Mod "IT - CLEAR" D " " E Mod "IT", D 90% spacing;

6.000" Radius, 1.000" Border, Black on, White:
"NON-INJURY", E Mod; "CRASHES", E Mod; "MOVE VEHICLES", D; "OFF ROADWAY", D;

6.000" Radius, 1.000" Border, White on, Black:
"IT'S THE LAW", E Mod;
Table of letter and object lefts

S	T	E	E	R	I	T	-	C	L	E	A	R
4,250	9,375	14,000	18,625	23,375	31,875	33,875	40,000	45,500	50,500	55,250	59,500	65,500

I	T
74,125	76,000

N	O	N	-	I	N	J	U	R	Y
8,750	16,125	23,875	31,250	36,500	39,625	46,750	53,750	61,125	68,250

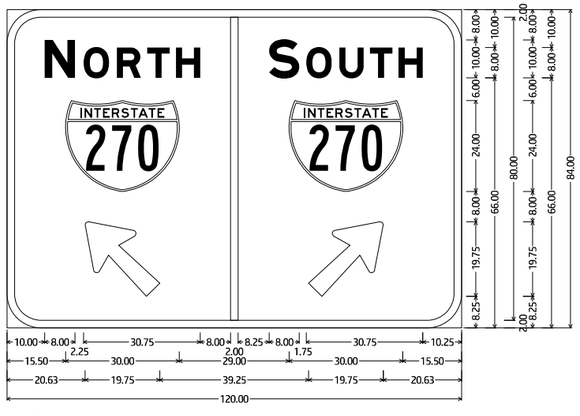
C	R	A	S	H	E	S
17,250	24,250	31,375	39,750	47,125	54,500	61,125

M	O	V	E	V	E	H	I	C	L	E	S
10,250	16,250	21,625	27,250	36,875	42,500	47,250	52,750	55,000	60,250	65,000	69,750

O	F	F	R	O	A	D	W	A	Y
13,000	18,625	23,500	33,125	38,250	43,625	49,750	54,875	60,500	65,875

I	T	'	S	T	H	E	L	A	W
11,500	13,875	19,625	21,625	32,375	38,125	44,375	54,875	59,750	66,125

SIGN NO.	3262
MILE MARKER	MP 25.8
ROADWAY	I-64 EB



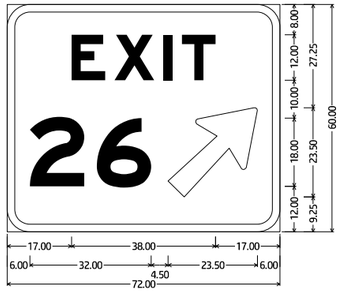
E1-1 ST-STRUCTURAL;
9.00" Radius, 2.00" Border, White on Green;
"NORTH", E Mod; Interstate 270 12.00" B; Arrow 80 - 25.00" 135° ; "SOUTH", E Mod; Interstate 270 12.00" B;
Arrow 80 - 25.00" 45° ;
Table of letter and object lefts

N	O	R	T	H	|	S	O	U	T	H
10.00	20.25	29.00	37.00	44.63	59.00	69.25	79.00	87.75	95.88	103.38

15.50	74.50
20.63	79.63

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SIGN NO.	3263
MILE MARKER	MP 26.0
ROADWAY	I-64 EB

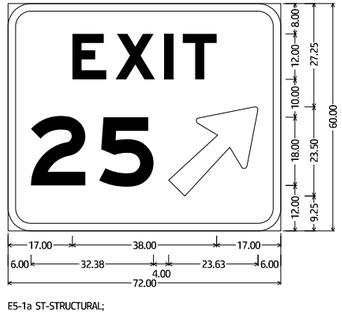


E5-1a ST-STRUCTURAL;
6.00" Radius, 2.00" Border, White on Green;
"EXIT", E Mod; "26", E Mod 90% spacing; Arrow 133 - 30.00" 45° ;
Table of letter and object lefts

E	X	I	T
17.00	28.38	41.25	46.13

2	6	
6.00	23.63	42.50

SIGN NO.	3264
MILE MARKER	MP 26.0
ROADWAY	I-64 WB



E5-1a ST-STRUCTURAL;
6.00" Radius, 2.00" Border, White on Green;
"EXIT", E Mod; "25", E Mod 80% spacing; Arrow 133 - 30.00" 45° ;
Table of letter and object lefts

E	X	I	T
17.00	28.38	41.25	46.13

2	5	
6.00	24.13	42.38

SIGN DETAIL SHEETS
SHEET 12 OF 131

STATE OF MISSOURI
ELENA T. WISE
NUMBER PE-2014015051
PROFESSIONAL ENGINEER

DATE PREPARED
8/8/2025

ROUTE	STATE
I-64/ I-170	MO
DISTRICT	SHEET NO.
SL	116

COUNTY
ST. LOUIS (CITY)
ST. LOUIS
ST. CHARLES

JOB NO.
J6I3650

CONTRACT ID.

PROJECT NO.

BRIDGE NO.

DATE	DESCRIPTION

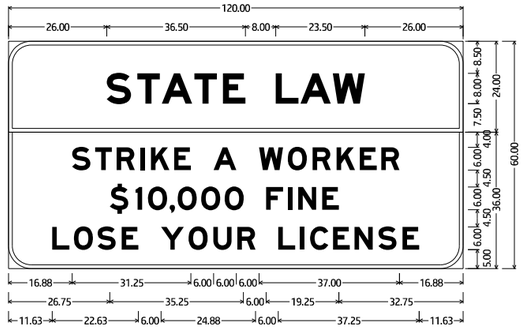
MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION

105 WEST CAPITOL
JEFFERSON CITY, MO 65102
1-888-ASK-MODOT (1-888-275-6636)

5220 Oakland Avenue
St. Louis, MO 63110
314.863.5570

CIVIL DESIGN, INC.
WBE / DBE
Missouri State Certificate of Authority #2002004804

SIGN NO.	3269
MILE MARKER	MP 26.6
ROADWAY	I-64 EB



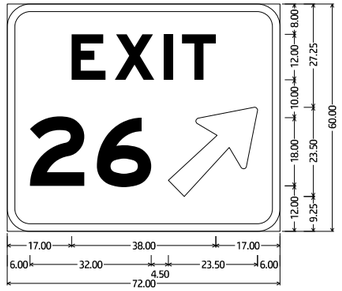
R16-29;

STF-STRUCTURAL FLUORESCENT;
6.00" Radius, 1.00" Border, Black on Orange;
"STATE LAW", E Mod;

ST-STRUCTURAL;
6.00" Radius, 1.00" Border, Black on White;
"STRIKE A WORKER", E Mod; "$10,000 FINE ", E Mod; "LOSE YOUR LICENSE", E Mod;
Table of letter and object lefts

S	T	A	T	E	L	A	W	
26.00	34.00	40.50	49.00	56.63	70.50	77.00	85.63	
S	T	R	I	K	E	A	W	O	R	K	E	R
16.88	22.88	28.50	34.88	37.63	43.75	54.13	66.13	73.75	80.25	86.63	92.75	98.38
$	I	O	.	O	O	O	F	I	N	E		
26.75	33.50	36.88	42.63	44.63	50.88	57.00	68.00	73.75	76.50	82.75		
L	O	S	E	Y	O	U	R	L	I	C	E	N	S	E
11.63	17.25	23.50	29.88	40.25	47.50	54.13	60.38	71.25	76.88	79.63	85.63	91.38	97.63	104.00

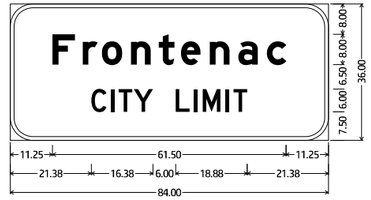
SIGN NO.	3270
MILE MARKER	MP 26.6
ROADWAY	I-64 WB



E5-1a ST-STRUCTURAL;
6.00" Radius, 2.00" Border, White on Green;
"EXIT", E Mod; "26", E Mod 90% spacing; Arrow 133 - 30.00° 45° ;
Table of letter and object lefts

E	X	I	T
17.00	28.38	41.25	46.13
2	6		
6.00	23.63	42.50	

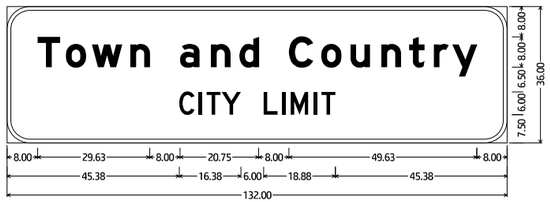
SIGN NO.	3271
MILE MARKER	MP 26.6
ROADWAY	I-64 EB



I4-1 ST-STRUCTURAL;
6.00" Radius, 1.00" Border, White on Green;
"Frontenac", E Mod; "CITY LIMIT", D;
Table of letter and object lefts

F	r	o	n	t	e	n	a	c	
11.25	19.13	24.25	31.88	39.25	45.13	52.63	60.25	67.75	
C	I	T	Y	L	I	M	I	T	
21.38	26.50	28.63	32.63	43.75	48.50	50.88	56.88	59.00	

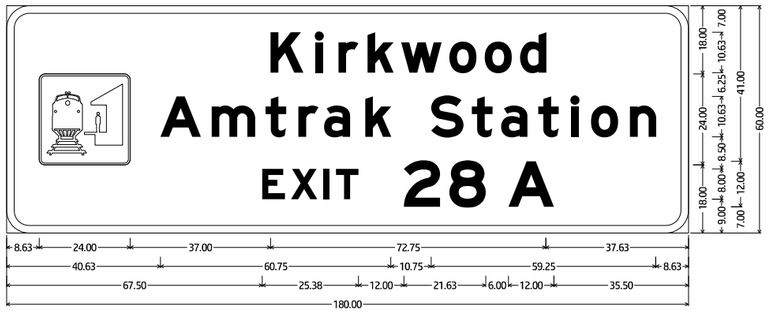
SIGN NO.	3272
MILE MARKER	MP 26.8
ROADWAY	I-64 WB



I4-1 ST-STRUCTURAL;
6.00" Radius, 1.00" Border, White on Green;
"Town and Country", E Mod; "CITY LIMIT", D;
Table of letter and object lefts

T	o	w	n	a	n	d	C	o	u	n	t	r	y	
8.00	15.50	22.38	32.50	45.63	53.75	61.25	74.38	82.88	90.63	98.75	106.13	112.63	117.50	
C	I	T	Y	L	I	M	I	T						
45.38	50.50	52.63	56.63	67.75	72.50	74.88	80.88	83.00						

SIGN NO.	3274
MILE MARKER	MP 26.8
ROADWAY	I-64 EB



E11-1 ST-STRUCTURAL;
6.00" Radius, 2.00" Border, White on Green;
"Kirkwood", E Mod; "Amtrak Station", E Mod; "EXIT", E Mod; "28 A", E Mod;
Table of letter and object lefts

	K	i	r	k	w	o	o	d						
8.63	69.63	81.50	87.63	95.25	104.25	116.88	126.25	135.50						
A	m	t	r	a	k	S	t	a	t	i	o	n		
40.63	54.13	68.38	77.13	83.88	94.63	112.13	122.88	130.63	140.38	149.00	154.25	164.63		
E	X	I	T	2	8	A								
67.50	75.13	83.75	87.00	104.88	116.88	132.50								

SIGN NO.	3275
MILE MARKER	MP 27.0
ROADWAY	I-64 WB



D9-27 ST-STRUCTURAL;
6.00" Radius, 2.00" Border, White on Blue;
"OSPITAL", E Mod; "EXIT", E Mod; "26", E Mod;

D9-27P ST-STRUCTURAL;
3.00" Radius, 1.00" Border, White on Blue;
"MISSOURI BAPTIST MEDICAL CENTER", C;

D9-27P ST-STRUCTURAL;
3.00" Radius, 1.00" Border, White on Blue;
"MERCY HOSPITAL", E Mod;
Table of letter and object lefts

H	O	S	P	I	T	A	L							
14.13	42.13	54.63	67.25	79.88	84.75	94.50	109.00							
E	X	I	T	2	6									
29.13	38.63	49.38	53.38	75.88	90.88									
M	I	S	S	O	U	R	I	B	A	P	T	I	S	T
4.50	9.63	11.75	16.00	20.38	25.13	29.63	34.13	39.75	44.13	48.88	53.13	57.13	59.25	63.50
	M	E	D	I	C	A	L	C	E	N	T	E	R	
	71.25	76.50	80.50	85.00	87.13	91.13	95.88	103.63	107.88	111.88	116.13	120.25	124.25	
M	E	R	C	Y	H	O	S	P	I	T	A	L		
25.75	32.75	38.50	44.50	50.13	62.13	68.38	74.63	81.00	87.25	89.75	94.63	101.88		

SIGN DETAIL SHEETS
SHEET 13 OF 131

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STATE OF MISSOURI
ELENA T. WISE
NUMBER PE-2014015051
PROFESSIONAL ENGINEER

DATE PREPARED
8/8/2025

ROUTE	STATE
I-64/ I-170	MO
DISTRICT	SHEET NO.
SL	117

COUNTY
ST. LOUIS (CITY)
ST. LOUIS
ST. CHARLES

JOB NO.
J6I3650

CONTRACT ID.

PROJECT NO.

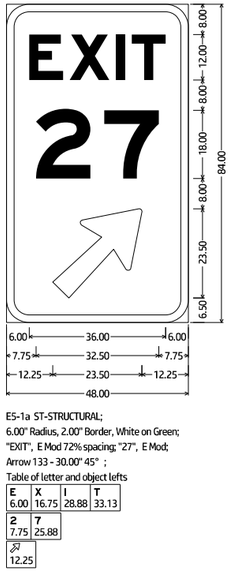
BRIDGE NO.

DATE	DESCRIPTION

MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION
105 WEST CAPITOL
JEFFERSON CITY, MO 65102
1-888-ASK-MODOT (1-888-275-6636)

5220 Oakland Avenue
St. Louis, MO 63110
314.863.5570
CDI
CIVIL DESIGN, INC.
WBE / DBE
Missouri State Certificate of Authority #2002006804

SIGN NO.	3276
MILE MARKER	MP 27.4
ROADWAY	I-64 EB



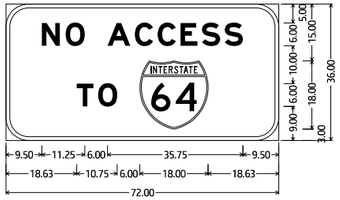
E5-1a ST-STRUCTURAL;
6.00" Radius, 2.00" Border, White on Green;
"EXIT", E Mod 72% spacing; "27", E Mod;
Arrow 133 - 30.00" 45° ;
Table of letter and object lefts

E	X	I	T
6.00	16.75	28.88	33.13

2	7
7.75	25.88

12.25

SIGN NO.	3278
MILE MARKER	MP 27.6
ROADWAY	I-64 WB RAMP

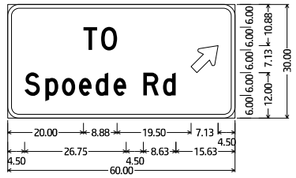


W14-14 STF-STRUCTURAL FLUORESCENT;
6.00" Radius, 1.00" Border, Black on Yellow;
"NO ACCESS", E Mod; "TO", E Mod;
Table of letter and object lefts

N	O	A	C	C	E	S	S
9.50	15.75	26.75	34.00	40.00	46.00	51.75	57.75

T	O	64
18.63	24.38	35.38

SIGN NO.	3281
MILE MARKER	MP 27.6
ROADWAY	I-64 WB RAMP



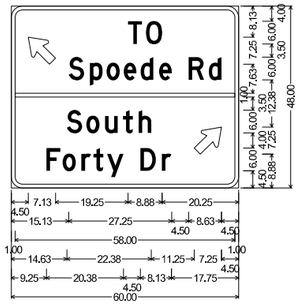
D1-1d ST-STRUCTURAL;
3.00" Radius, 1.00" Border, White on Green;
"TO", D 90% spacing; "Spoede Rd", D 90% spacing;
Standard Arrow Custom 9.00" X 6.00" 45° ; "", E Mod;
Table of letter and object lefts

T	O	
20.00	24.63	48.38

S	p	o	e	d	e
4.50	10.00	14.38	18.75	23.25	28.00

R	d
35.75	41.00

SIGN NO.	3283
MILE MARKER	MP 27.6
ROADWAY	I-64 EB RAMP



D1-2d ST-STRUCTURAL;
3.00" Radius, 1.00" Border, White on Green;
Standard Arrow Custom 9.00" X 6.00" 135° ;
"TO", D 95% spacing; "Spoede Rd", D 95% spacing;
"South", D 95% spacing; "Forty Dr", D 95% spacing;
Standard Arrow Custom 9.00" X 6.00" 45° ;
Table of letter and object lefts

	T	O
4.50	30.88	35.63

S	p	o	e	d	e
15.13	20.75	25.13	29.75	34.13	39.00

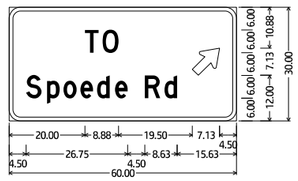
R	d
46.88	52.13

—
1.00

S	o	u	t	h	
14.63	19.88	24.75	29.50	33.63	48.38

F	o	r	t	y	D	r
9.25	13.63	18.50	21.63	25.25	34.13	39.75

SIGN NO.	3284
MILE MARKER	MP 27.6
ROADWAY	I-64 EB RAMP



D1-1d ST-STRUCTURAL;
3.00" Radius, 1.00" Border, White on Green;
"TO", D 90% spacing; "Spoede Rd", D 90% spacing;
Standard Arrow Custom 9.00" X 6.00" 45° ; "", E Mod;
Table of letter and object lefts

T	O	
20.00	24.63	48.38

S	p	o	e	d	e
4.50	10.00	14.38	18.75	23.25	28.00

R	d
35.75	41.00

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THE PROFESSIONAL WHOSE SIGNATURE AND PERSONAL SEAL APPEAR HEREON ASSUMES RESPONSIBILITY ONLY FOR WHAT APPEARS ON THIS PAGE, AND DISCLAIMS (PURSUANT TO SECTION 327.411 RSMO) SPECIFICATION, ESTIMATES, REPORTS, OR OTHER DOCUMENTS OR INSTRUMENTS NOT SEALED BY THE UNDERSIGNED PROFESSIONAL RELATING TO OR INTENDED TO BE USED FOR ANY PART OR PARTS OF THE PROJECT TO WHICH THIS PAGE REFERS.

SIGN DETAIL SHEETS
SHEET 14 OF 131

STATE OF MISSOURI
ELENA T. WISE
NUMBER PE-2014015051
PROFESSIONAL ENGINEER

DATE PREPARED
8/8/2025

ROUTE	STATE
I-64/ I-170	MO
DISTRICT	SHEET NO.
SL	118

COUNTY
ST. LOUIS (CITY)
ST. LOUIS
ST. CHARLES

JOB NO.
J6I3650

CONTRACT ID.

PROJECT NO.

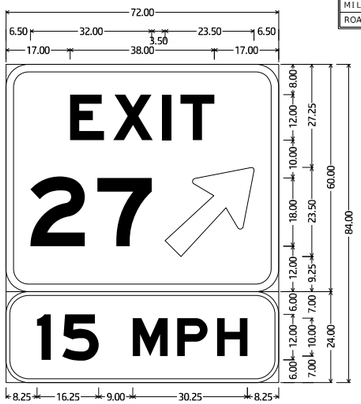
BRIDGE NO.

DESCRIPTION	DATE

MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION
105 WEST CAPITOL
JEFFERSON CITY, MO 65102
1-888-ASK-MODOT (1-888-275-6636)

5220 Oakland Avenue
St. Louis, MO 63110
314.863.5570
CIVIL DESIGN, INC.
WBE / DBE
Missouri State Certificate of Authority #2002006804

SIGN NO.	3285
MILE MARKER	MP 27.6
ROADWAY	I-64 WB

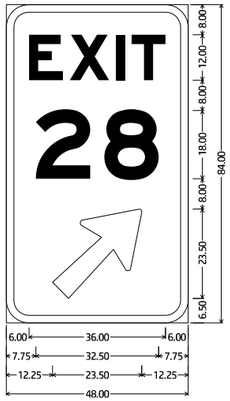


E5-1a ST-STRUCTURAL;
6.00" Radius, 2.00" Border, White on Green;
"EXIT", E Mod; "27", E Mod 90% spacing; Arrow 133 - 30.00" 45° ;

E13-1P STF-STRUCTURAL FLUORESCENT;
6.00" Radius, 1.00" Border, Black on Yellow;
"15", E Mod; "MPH", E Mod;
Table of letter and object lefts

E 17.00	X 28.38	I 41.25	T 46.13
2 6.50	7 24.13	42.00	
I 8.25	5 14.88	M 33.50	P 45.25	H 55.75

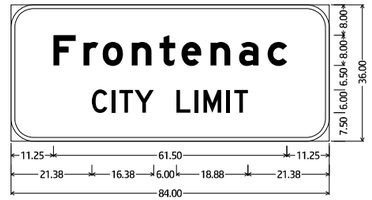
SIGN NO.	3290
MILE MARKER	MP 28.0
ROADWAY	I-64 EB



E5-1a ST-STRUCTURAL;
6.00" Radius, 2.00" Border, White on Green;
"EXIT", E Mod 72% spacing; "28", E Mod;
Arrow 133 - 30.00" 45° ;
Table of letter and object lefts

E 6.00	X 16.75	I 28.88	T 33.13
2 7.75	8 25.88		
12.25			

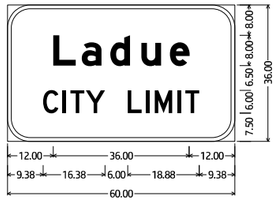
SIGN NO.	3296
MILE MARKER	MP 28.2
ROADWAY	I-64 WB



I4-1 ST-STRUCTURAL;
6.00" Radius, 1.00" Border, White on Green;
"Frontenac", E Mod; "CITY LIMIT", D;
Table of letter and object lefts

F 11.25	r 19.13	o 24.25	n 31.88	t 39.25	e 45.13	n 52.63	a 60.25	c 67.75	
C 21.38	I 26.50	T 28.63	Y 32.63	L 43.75	I 48.50	M 50.88	I 56.88	T 59.00	

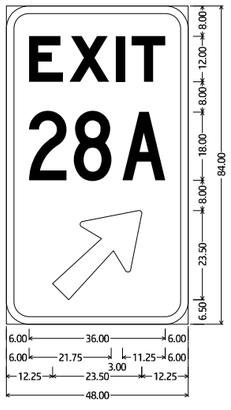
SIGN NO.	3297
MILE MARKER	MP 28.2
ROADWAY	I-64 EB



I4-1 ST-STRUCTURAL;
6.00" Radius, 1.00" Border, White on Green;
"Ladue", E Mod; "CITY LIMIT", D;
Table of letter and object lefts

L 12.00	a 19.63	d 27.13	u 35.25	e 42.88
C 9.38	I 14.50	T 16.63	Y 20.63	
L 31.75	I 36.50	M 38.88	I 44.88	T 47.00

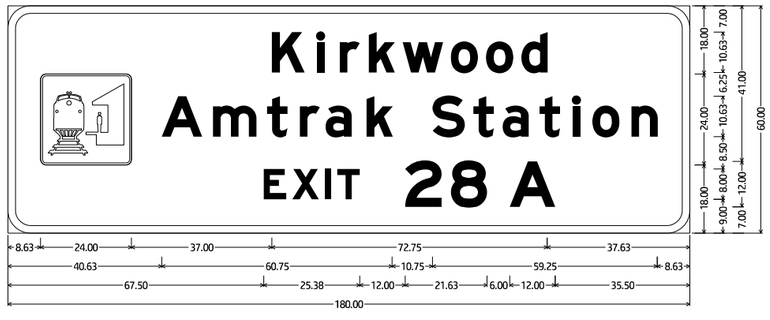
SIGN NO.	3302
MILE MARKER	MP 28.4
ROADWAY	I-64 WB



E5-1a ST-STRUCTURAL;
6.00" Radius, 2.00" Border, White on Green;
"EXIT", E Mod 72% spacing;
"28 A", C 65% spacing;
Arrow 133 - 30.00" 45° ;
Table of letter and object lefts

E 6.00	X 16.75	I 28.88	T 33.13
2 6.00	8 17.88	A 30.75	
12.25			

SIGN NO.	3306
MILE MARKER	MP 29.0
ROADWAY	I-64 WB



E11-1 ST-STRUCTURAL;
6.00" Radius, 2.00" Border, White on Green;
"Kirkwood", E Mod; "Amtrak Station", E Mod; "EXIT", E Mod; "28 A", E Mod;
Table of letter and object lefts

8.63	K 69.63	l 81.50	r 87.63	k 95.25	w 104.25	o 116.88	o 126.25	d 135.50		
A 40.63	m 54.13	t 68.38	r 77.13	a 83.88	k 94.63	S 112.13	t 122.88	a 130.63	t 140.38	l 149.00	o 154.25	n 164.63
E 67.50	X 75.13	I 83.75	T 87.00	2 104.88	8 116.88	A 132.50						

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SIGN DETAIL SHEETS
SHEET 15 OF 131

STATE OF MISSOURI
ELENA T. WISE
NUMBER PE-2014015051
PROFESSIONAL ENGINEER

DATE PREPARED
8/8/2025

ROUTE	STATE
I-64/ I-170	MO
DISTRICT	SHEET NO.
SL	119

COUNTY
ST. LOUIS (CITY)
ST. LOUIS
ST. CHARLES

JOB NO.
J6I3650

CONTRACT ID.

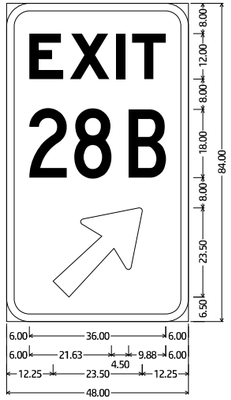
PROJECT NO.

BRIDGE NO.

DESCRIPTION	DATE

MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION
105 WEST CAPITOL
JEFFERSON CITY, MO 65102
1-888-ASK-MODOT (1-888-275-6636)
5220 Oakland Avenue
St. Louis, MO 63110
314.863.5570
CDI
CIVIL DESIGN,INC.
WBE / DBE
Missouri State Certificate of Authority #2002006804

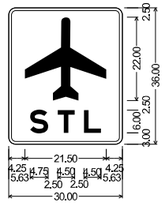
SIGN NO.	3308
MILE MARKER	MP 29.0
ROADWAY	I-64 WB



E5-1a ST-STRUCTURAL;
6.00" Radius, 2.00" Border, White on Green;
"EXIT", E Mod 72% spacing;
"28 B", C 65% spacing;
Arrow 133 - 30.00° 45° ;
Table of letter and object lefts

E 6.00	X 16.75	I 28.88	T 33.13
2 6.00	8 17.88	B 32.13	
12.25			

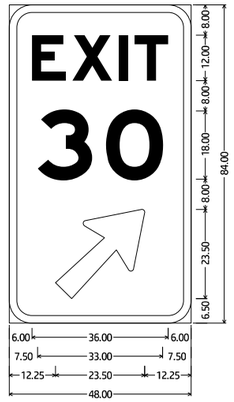
SIGN NO.	3309
MILE MARKER	MP 29.2
ROADWAY	I-64 EB



SPECIAL SH-FLAT SHEET;
1.88" Radius, 0.75" Border, White on Green;
Symbol RA010;
"STL", EMod;
Table of letter and object lefts

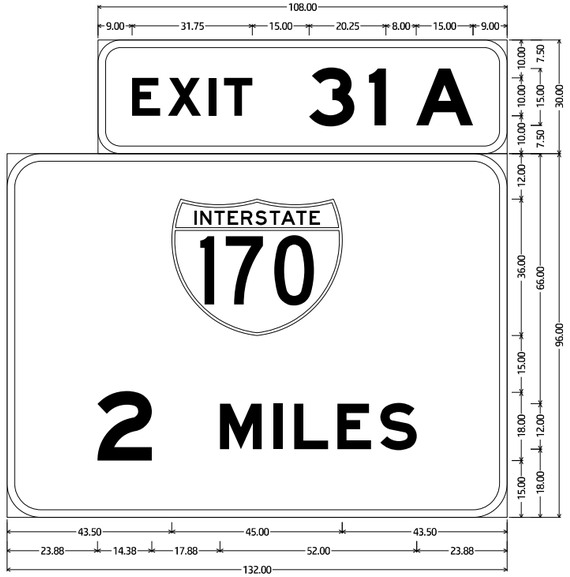
4.25		
S 5.63	T 12.88	L 19.88

SIGN NO.	3313
MILE MARKER	MP 30.6
ROADWAY	I-64 EB



E5-1a ST-STRUCTURAL;
6.00" Radius, 2.00" Border, White on Green;
"EXIT", E Mod 72% spacing; "30", E Mod;
Arrow 133 - 30.00° 45° ;
Table of letter and object lefts

E 6.00	X 16.75	I 28.88	T 33.13
3 7.50	O 25.63		
12.25			

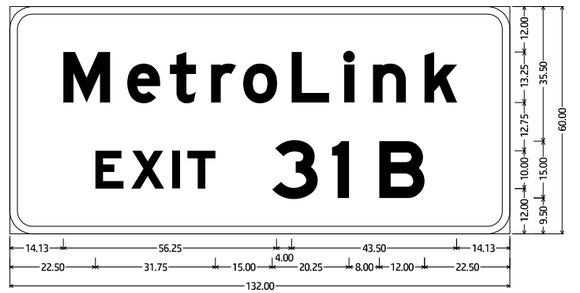


E1-5P ST-STRUCTURAL;
6.00" Radius, 2.00" Border, White on Green;
"EXIT", E Mod; "31 A", E Mod;

E1-1 ST-STRUCTURAL;
9.00" Radius, 2.00" Border, White on Green;
"2", E Mod; "MILES", E Mod;
Table of letter and object lefts

E 9.00	X 18.50	I 29.25	T 33.25	J 55.75	I 71.50	A 84.00	
43.50							
2 23.88	M 56.25	I 70.38	L 75.88	E 87.25	S 98.63		

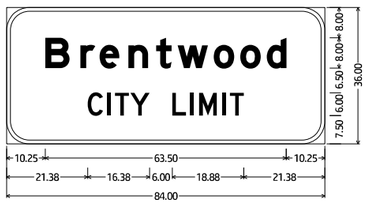
SIGN NO.	3318
MILE MARKER	MP 30.6
ROADWAY	I-64 EB



E4-3 ST-STRUCTURAL;
6.00" Radius, 2.00" Border, White on Green;
"Metro Link", E Mod; "EXIT", E Mod; "31 B", E Mod;
Table of letter and object lefts

M 14.13	e 31.00	t 42.25	r 53.13	o 61.63	L 74.38	I 88.25	n 95.88	k 109.50	
E 22.50	X 32.00	I 42.75	T 46.88	J 69.25	I 85.00	B 97.50			

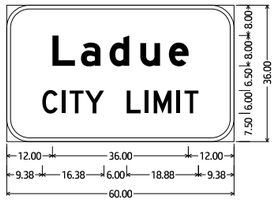
SIGN NO.	3316
MILE MARKER	MP 30.6
ROADWAY	I-64 EB



I4-1 ST-STRUCTURAL;
6.00" Radius, 1.00" Border, White on Green;
"Brentwood", E Mod; "CITY LIMIT", D;
Table of letter and object lefts

B 10.25	r 19.50	e 24.50	n 32.13	t 39.50	w 45.13	o 54.75	o 61.75	d 68.63	
C 21.38	I 26.50	T 28.63	Y 32.63	L 43.75	I 48.50	M 50.88	I 56.88	T 59.00	

SIGN NO.	3317
MILE MARKER	MP 30.6
ROADWAY	I-64 WB



I4-1 ST-STRUCTURAL;
6.00" Radius, 1.00" Border, White on Green;
"Ladue", E Mod; "CITY LIMIT", D;
Table of letter and object lefts

L 12.00	a 19.63	d 27.13	u 35.25	e 42.88		
C 9.38	I 14.50	T 16.63	Y 20.63			
	L 31.75	I 36.50	M 38.88	I 44.88	T 47.00	

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SIGN DETAIL SHEETS
SHEET 16 OF 131

STATE OF MISSOURI
ELENA T. WISE
NUMBER PE-2014015051
PROFESSIONAL ENGINEER

DATE PREPARED
8/8/2025

ROUTE	STATE
I-64/ I-170	MO
DISTRICT	SHEET NO.
SL	120

COUNTY
ST. LOUIS (CITY)
ST. LOUIS
ST. CHARLES

JOB NO.
J6I3650

CONTRACT ID.

PROJECT NO.

BRIDGE NO.

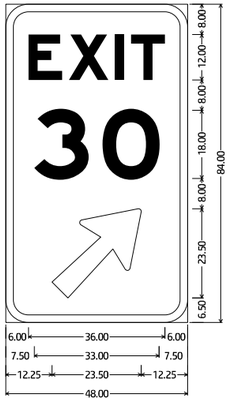
DESCRIPTION

DATE

MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION
105 WEST CAPITOL
JEFFERSON CITY, MO 65102
1-888-ASK-MODOT (1-888-275-6636)

5220 Oakland Avenue
St. Louis, MO 63110
314.863.5570
CIVIL DESIGN,INC.
WBE / DBE
Missouri State Certificate of Authority #2002006804

SIGN NO.	3319
MILE MARKER	MP 30.8
ROADWAY	I-64 WB



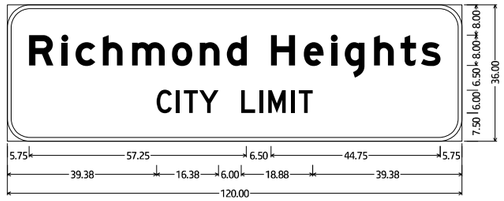
E5-1a ST-STRUCTURAL;
6.00" Radius, 2.00" Border, White on Green;
"EXIT", E Mod 72% spacing; "30", E Mod;
Arrow 133 - 30.00" 45° ;
Table of letter and object lefts

E	X	I	T
6.00	16.75	28.88	33.13

3	O
7.50	25.63

⇗
12.25

SIGN NO.	3320
MILE MARKER	MP 31.0
ROADWAY	I-64 EB

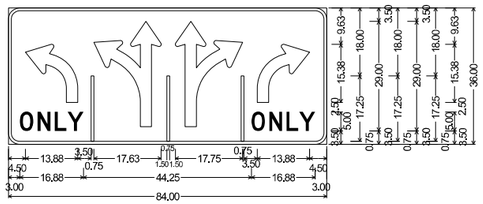


I4-1 ST-STRUCTURAL;
6.00" Radius, 1.00" Border, White on Green;
"Richmond Heights", E Mod 85% spacing; "CITY LIMIT", D;
Table of letter and object lefts

R	I	c	h	m	o	n	d	H	e	l	g	h	t	s
5.75	14.38	18.00	25.25	32.88	43.38	50.75	58.00	69.50	78.25	85.50	89.13	96.75	103.75	109.13

C	I	T	Y	L	I	M	I	T
39.38	44.50	46.63	50.63	61.75	66.50	68.88	74.88	77.00

SIGN NO.	3325
MILE MARKER	MP 31.4
ROADWAY	I-64 EB

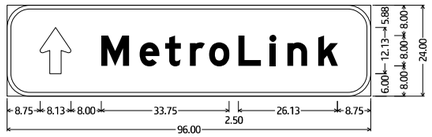


R3-8 ST-STRUCTURAL;
0.75" Border, Black on White;
"ONLY", D; "ONLY", D;
Table of letter and object lefts

⇖	I	⇗	I	⇑	I	⇗
4.50	21.88	22.63	41.88	44.13	61.38	65.63

O	N	L	Y	O	N	L	Y
3.00	7.75	12.25	15.63	64.13	68.88	73.38	76.75

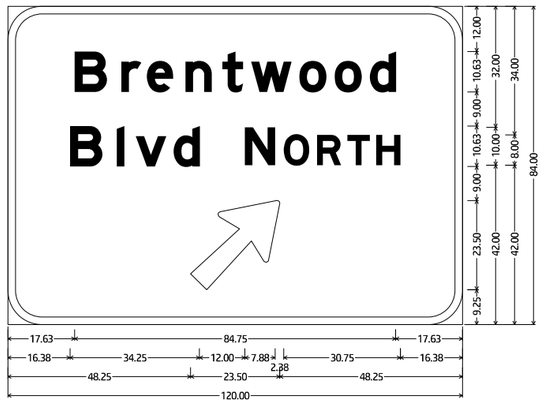
SIGN NO.	3328
MILE MARKER	MP 31.6
ROADWAY	I-64 EB



D1-1 ST-STRUCTURAL;
6.00" Radius, 1.00" Border, White on Green;
Standard Arrow 12.25" X 8.13" 90° ; "Metro Link", E Mod;
Table of letter and object lefts

⇧	M	e	t	r	o	L	i	n	k
8.75	24.88	35.00	41.75	48.25	53.38	61.13	69.50	74.00	82.13

SIGN NO.	3333
MILE MARKER	MP 31.6
ROADWAY	I-64 WB RAMP



E1-1 ST-STRUCTURAL;
9.00" Radius, 2.00" Border, White on Green;
"Brentwood", E Mod; "Blvd", E Mod; "NORTH", E Mod; Arrow 133 - 30.00" 45° ;
Table of letter and object lefts

B	r	e	n	t	w	o	o	d
17.63	30.00	36.75	46.88	56.63	64.25	76.88	86.25	95.63

B	l	v	d	N	O	R	T	H
16.38	28.75	33.75	43.75	62.63	72.88	81.63	89.63	97.25

⇗
48.25

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SIGN DETAIL SHEETS
SHEET 17 OF 131

STATE OF MISSOURI
ELENA T. WISE
NUMBER PE-2014015051
PROFESSIONAL ENGINEER

DATE PREPARED
8/8/2025

ROUTE	STATE
I-64/ I-170	MO
DISTRICT	SHEET NO.
SL	121

COUNTY
ST. LOUIS (CITY)
ST. LOUIS
ST. CHARLES

JOB NO.
J6I3650

CONTRACT ID.

PROJECT NO.

BRIDGE NO.

DESCRIPTION	DATE

MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION
105 WEST CAPITOL
JEFFERSON CITY, MO 65102
1-888-ASK-MODOT (1-888-275-6636)

5220 Oakland Avenue
St. Louis, MO 63110
314.863.5570
CDI
CIVIL DESIGN, INC.
WBE / DBE
Missouri State Certificate of Authority #2002006804

SIGN NO.	3335
MILE MARKER	MP 32.0
ROADWAY	I-64 WB



E5-1a ST-STRUCTURAL;
6.00" Radius, 2.00" Border, White on Green;
"EXIT", E Mod 72% spacing; "31 A", C;
Arrow 133 - 30.00° 45° ;
Table of letter and object lefts

E	X	I	T
6.00	16.75	28.88	33.13
3	1	A	
6.50	20.13	30.25	
12.25			

SIGN NO.	3336
MILE MARKER	MP 32.2
ROADWAY	I-64 EB



E1-1 ST-STRUCTURAL;

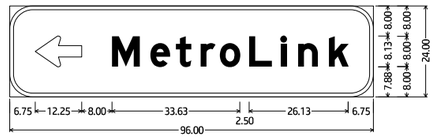
E1-5P ST-STRUCTURAL;
6.00" Radius, 2.00" Border, White on Green;
"EXIT", E Mod; "33 A", E Mod;

12.00" Radius, 2.00" Border, White on Green;
"Big Bend", E Mod; "Blvd", E Mod; " ", E Mod; "MILE", E Mod;

STF-STRUCTURAL FLUORESCENT;
12.00" Radius, 2.00" Border, Black on Yellow;
"RIGHT LANE", E Mod; "ONLY", E Mod;
Table of letter and object lefts

E	X	I	T	3	3	A
59.63	69.13	79.88	83.88	106.38	121.38	141.38
B	i	g	B	e	n	d
15.00	38.13	48.00	80.75	102.38	121.38	140.25
B	I	v	d			
52.00	75.13	84.50	103.25			
¾	M	I	L	E		
41.13	87.00	101.13	106.63	118.00		
R	I	G	H	T	L	A	N	E
29.25	41.88	47.38	60.00	72.00	93.00	102.75	117.13	129.88
O	N	L	Y					
60.25	73.38	86.00	95.75					

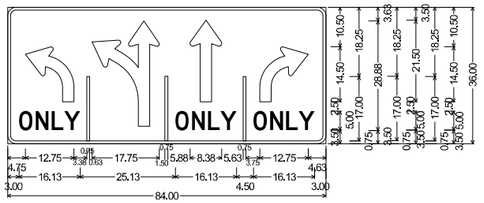
SIGN NO.	3339
MILE MARKER	MP 32.2
ROADWAY	I-64 WB



D1-1 ST-STRUCTURAL;
6.00" Radius, 1.00" Border, White on Green;
Standard Arrow 12.25" X 8.13" 180° ; "Metro Link", E Mod;
Table of letter and object lefts

	M	e	t	r	o	L	i	n	k
6.75	27.00	37.00	43.88	50.38	55.38	63.13	71.50	76.13	84.25

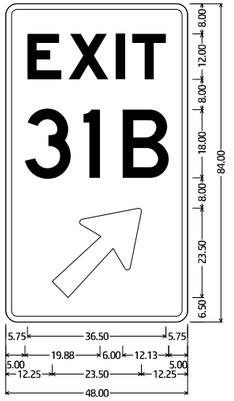
SIGN NO.	3340
MILE MARKER	MP 32.2
ROADWAY	I-64 WB



R3-8 ST-STRUCTURAL;
0.75" Border, Black on White;
"ONLY", D 75% spacing; "", D; "", D; "ONLY", D 75% spacing; "", D;
"", D; "ONLY", D 75% spacing; "", D;
Table of letter and object lefts

	I		I	
4.75	20.88	22.25	48.13	66.63
O	N	L	Y	I	O	N	L	Y	I
3.00	7.38	11.63	14.88	41.50	44.25	48.63	52.88	56.25	62.13
O	N	L	Y						
64.88	69.25	73.50	76.88						

SIGN NO.	3341
MILE MARKER	MP 32.4
ROADWAY	I-64 WB



E5-1a SH-FLAT SHEET;
3.00" Radius, 1.50" Border, White on Green;
"EXIT", E Mod 80% spacing;
"31 B", D 80% spacing;
Arrow 133 - 30.00° 45° ;
Table of letter and object lefts

E	X	I	T
5.75	16.63	29.00	33.38
3	I	B	
5.00	20.50	30.88	
12.25			

SIGN NO.	3343
MILE MARKER	MP 32.6
ROADWAY	I-64 WB



E4-3 ST-STRUCTURAL;
6.00" Radius, 2.00" Border, White on Green;
"Metro Link", E Mod; "EXIT", E Mod; "31 B", E Mod;
Table of letter and object lefts

M	e	t	r	o	L	i	n	k
14.13	31.00	42.25	53.13	61.63	74.38	88.25	95.88	109.50
E	X	I	T	3	I	B		
22.50	32.00	42.75	46.88	69.25	85.00	97.50		

DISCLAIMER
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STATE OF MISSOURI
ELENA T. WISE
NUMBER PE-2014015051
PROFESSIONAL ENGINEER

DATE PREPARED
8/8/2025

ROUTE	STATE
I-64/ I-170	MO
DISTRICT	SHEET NO.
SL	122

COUNTY
ST. LOUIS (CITY)
ST. LOUIS
ST. CHARLES

JOB NO.
J6I3650

CONTRACT ID.

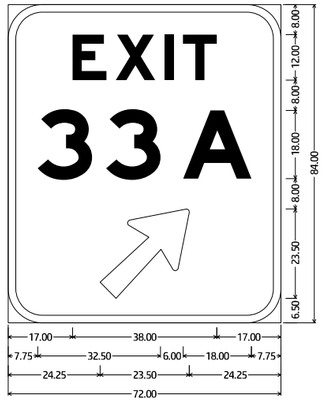
PROJECT NO.

BRIDGE NO.

DESCRIPTION	DATE

MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION
105 WEST CAPITOL
JEFFERSON CITY, MO 65102
1-888-ASK-MODOT (1-888-275-6636)
MoDOT
5220 Oakland Avenue
St. Louis, MO 63110
314.863.5570
CDI
CIVIL DESIGN, INC.
WBE / DBE
Missouri State Certificate of Authority #2002006804

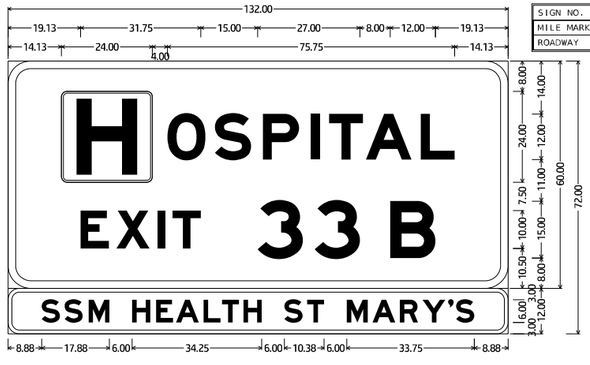
SIGN NO.	3346
MILE MARKER	MP 32.8
ROADWAY	I-64 EB



E5-1a ST-STRUCTURAL;
9.00" Radius, 2.00" Border, White on Green;
"EXIT", E Mod; "33 A", E Mod; Arrow 133 - 30.00° 45° ;
Table of letter and object lefts

E 17.00	X 28.38	I 41.25	T 46.13
3 7.75	3 25.88	A 46.25	
24.25			

SIGN NO.	3347
MILE MARKER	MP 33.0
ROADWAY	I-64 EB

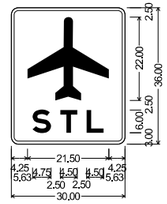


D9-27 ST-STRUCTURAL;
6.00" Radius, 2.00" Border, White on Blue;
"OSPITAL", E Mod; "EXIT", E Mod; "33 B", E Mod;

D9-27P ST-STRUCTURAL;
3.00" Radius, 1.00" Border, White on Blue;
"SSM HEALTH ST MARY'S", E Mod;
Table of letter and object lefts

H 14.13	O 42.13	S 54.63	P 67.25	I 79.88	T 84.75	A 94.50	L 109.00	
E 19.13	X 28.63	I 39.38	T 43.50	3 65.88	3 80.88	B 100.88		
S 8.88	S 14.88	M 21.25	H 32.75	E 39.13	A 44.38	L 51.63	T 56.50	H 62.13	S 73.00	T 79.00
M 89.38	A 96.25	R 103.50	Y 109.50	- 116.25	S 118.25					

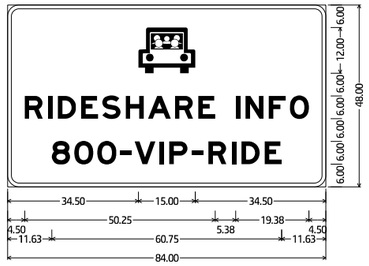
SIGN NO.	3348
MILE MARKER	MP 33.0
ROADWAY	I-64 WB



SPECIAL SH-FLAT SHEET;
1.88" Radius, 0.75" Border, White on Green;
Symbol RA010;
"STL", E Mod;
Table of letter and object lefts

4.25		
S 5.63	T 12.88	L 19.88

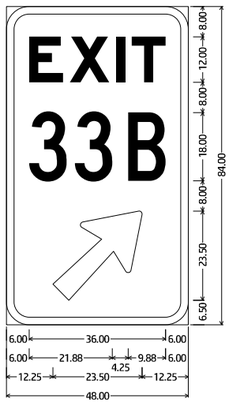
SIGN NO.	3350
MILE MARKER	MP 33.0
ROADWAY	I-64 WB



SPECIAL ST-STRUCTURAL;
1.00" Border, White on Blue;
Symbol RA074; "RIDESHARE INFO", E Mod 90% spacing;
"800-VIP-RIDE", E Mod 90% spacing;
Table of letter and object lefts

34.50									
R 4.50	I 10.63	D 13.25	E 19.38	S 25.00	H 31.13	A 37.00	R 44.13	E 50.38	
	I 60.13	N 62.75	F 68.88	O 74.50					
8 11.63	O 17.63	O 23.63	- 29.75	V 33.50	I 40.13	P 42.63	- 48.50	R 53.00	I 59.13	D 61.75	E 67.88

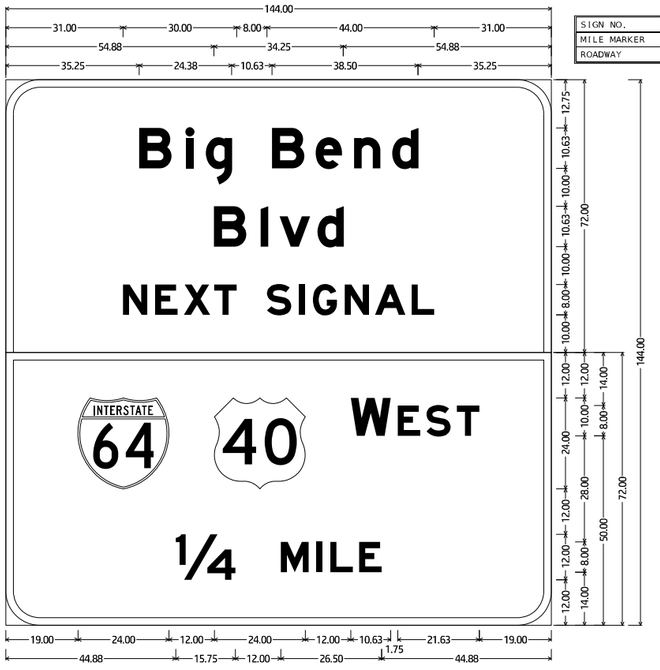
SIGN NO.	3355
MILE MARKER	MP 33.2
ROADWAY	I-64 EB



E5-1a ST-STRUCTURAL;
6.00" Radius, 2.00" Border, White on Green;
"EXIT", E Mod 72% spacing;
"33 B", C 72% spacing;
Arrow 133 - 30.00° 45° ;
Table of letter and object lefts

E 6.00	X 16.75	I 28.88	T 33.13
3 6.00	3 18.00	B 32.13	
12.25			

SIGN NO.	3356
MILE MARKER	MP 33.2
ROADWAY	I-64 WB

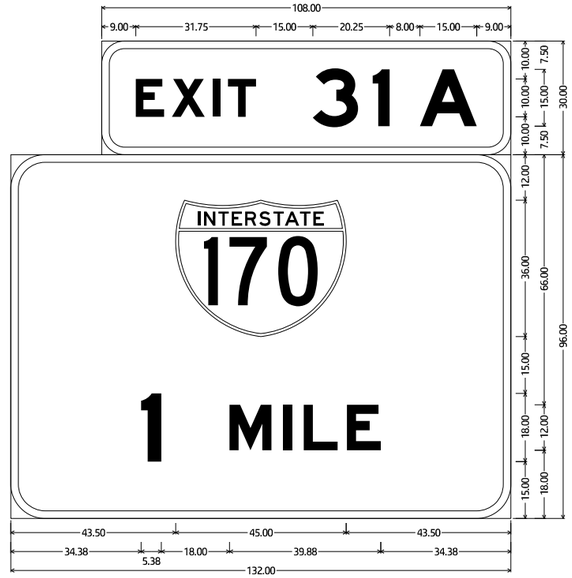


D3-2 ST-STRUCTURAL;

9.00" Radius, 2.00" Border, White on Green;
"Big Bend", E Mod; "Blvd", E Mod; "NEXT SIGNAL", E Mod;

9.00" Radius, 2.00" Border, White on Green;
Interstate 64 12.00" C; "WEST", E Mod; " ", E Mod; "MILE", E Mod;
Table of letter and object lefts

B 35.25	I 47.50	g 52.75	B 70.25	e 81.75	n 91.88	d 102.00					
B 54.88	I 67.25	v 72.25	d 82.25								
N 31.00	E 39.38	X 47.00	T 55.00	S 69.00	I 77.38	G 81.00	N 89.50	A 97.50	L 107.13		
19.00	55.00	W 91.00	E 103.38	S 111.00	T 119.00						
1/4 44.88	M 72.63	I 82.00	L 85.63	E 93.25							



E1-5P ST-STRUCTURAL;
6.00" Radius, 2.00" Border, White on Green;
"EXIT", E Mod; "31 A", E Mod;

E1-1 ST-STRUCTURAL;
9.00" Radius, 2.00" Border, White on Green;
"1", E Mod; "MILE", E Mod;
Table of letter and object lefts

E 9.00	X 18.50	I 29.25	T 33.25	3 55.75	1 71.50	A 84.00
43.50						
I 34.38	M 57.75	I 71.88	L 77.38	E 88.75		

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SIGN DETAIL SHEETS
SHEET 19 OF 131

STATE OF MISSOURI
ELENA T. WISE
NUMBER PE-2014015051
PROFESSIONAL ENGINEER

DATE PREPARED 8/8/2025
ROUTE I-64/I-170 | STATE MO
DISTRICT SL | SHEET NO. 123
COUNTY ST. LOUIS (CITY) ST. LOUIS ST. CHARLES
JOB NO. J6I3650
CONTRACT ID.
PROJECT NO.
BRIDGE NO.

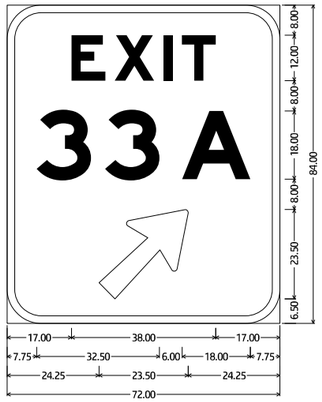
DESCRIPTION | DATE

MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION
105 WEST CAPITOL
JEFFERSON CITY, MO 65102
1-888-ASK-MODOT (1-888-275-6636)

CDI
CIVIL DESIGN,INC.
WBE / DBE
5220 Oakland Avenue
St. Louis, MO 63110
314.863.5570
Missouri State Certificate of Authority #2002006804

105_SD01_J6I3650_I1.dgn 1:03:05 PM 8/8/2025

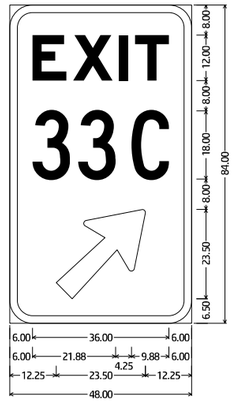
SIGN NO.	3357
MILE MARKER	MP 33.2
ROADWAY	I-64 WB



E5-1a ST-STRUCTURAL;
9.00" Radius, 2.00" Border, White on Green;
"EXIT", E Mod; "33 A", E Mod; Arrow 133 - 30.00" 45° ;
Table of letter and object lefts

E 17.00	X 28.38	I 41.25	T 46.13
3 7.75	3 25.88	A 46.25	
24.25			

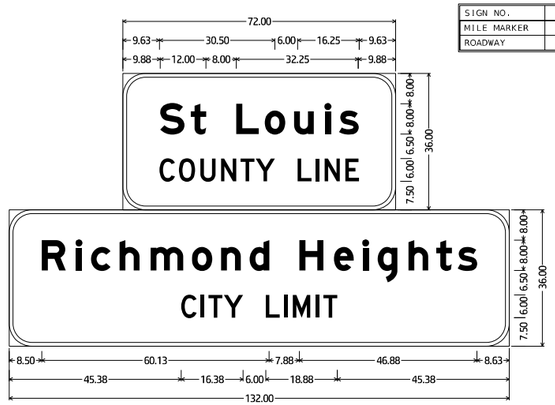
SIGN NO.	3364
MILE MARKER	MP 33.6
ROADWAY	I-64 EB



E5-1a ST-STRUCTURAL;
6.00" Radius, 2.00" Border, White on Green;
"EXIT", E Mod 72% spacing;
"33 C", C 72% spacing;
Arrow 133 - 30.00" 45° ;
Table of letter and object lefts

E 6.00	X 16.75	I 28.88	T 33.13
3 6.00	3 18.00	C 32.13	
12.25			

SIGN NO.	3365
MILE MARKER	MP 33.6
ROADWAY	I-64 WB

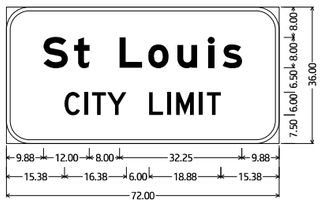


I6-1 ST-STRUCTURAL;
6.00" Radius, 1.00" Border, White on Green;
"St Louis", E Mod; "COUNTY LINE", D;

I4-1 ST-STRUCTURAL;
6.00" Radius, 1.00" Border, White on Green;
"Richmond Heights", E Mod; "CITY LIMIT", D;
Table of letter and object lefts

S 9.88	t 17.88	L 29.88	o 37.50	u 45.13	I 53.38	s 57.13	
C 9.63	O 14.75	U 20.38	N 25.88	T 31.00	Y 35.13	L 46.13	I 50.88	N 53.25	E 58.75
R 8.50	i 17.63	c 21.63	h 29.13	m 37.38	o 48.25	n 55.88	d 63.50	H 76.63	e 85.63	i 93.25	g 97.25	h 105.38	t 112.75	s 118.38
C 45.38	I 50.50	T 52.63	Y 56.63	L 67.75	I 72.50	M 74.88	I 80.88	T 83.00						

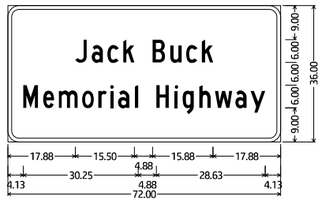
SIGN NO.	3366
MILE MARKER	MP 33.6
ROADWAY	I-64 EB



I4-1 ST-STRUCTURAL;
6.00" Radius, 1.00" Border, White on Green;
"St Louis", E Mod; "CITY LIMIT", D;
Table of letter and object lefts

S 9.88	t 17.88	L 29.88	o 37.50	u 45.13	I 53.38	s 57.13	
C 15.38	I 20.50	T 22.63	Y 26.63	L 37.75	I 42.50	M 44.88	I 50.88	T 53.00

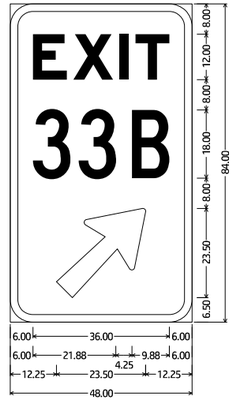
SIGN NO.	3372
MILE MARKER	MP 33.8
ROADWAY	I-64 EB



M18-1 ST-STRUCTURAL;
3.00" Radius, 1.00" Border, White on Green;
"Jack Buck", C 80% spacing; "Memorial Highway", C 80% spacing;
Table of letter and object lefts

J 17.88	a 22.13	c 26.25	k 30.50	B 38.25	u 42.88	c 47.00	k 51.25	
M 4.13	e 9.38	m 13.50	o 19.63	r 23.88	I 27.00	a 29.13	l 33.50	
H 39.25	I 44.13	q 46.13	h 50.63	w 54.63	a 60.13	y 64.13		

SIGN NO.	3373
MILE MARKER	MP 34.0
ROADWAY	I-64 WB



E5-1a ST-STRUCTURAL;
6.00" Radius, 2.00" Border, White on Green;
"EXIT", E Mod 72% spacing;
"33 B", C 72% spacing;
Arrow 133 - 30.00" 45° ;
Table of letter and object lefts

E 6.00	X 16.75	I 28.88	T 33.13
3 6.00	3 18.00	B 32.13	
12.25			

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SIGN DETAIL SHEETS
SHEET 20 OF 131

STATE OF MISSOURI
ELENA T. WISE
NUMBER PE-2014015051
PROFESSIONAL ENGINEER

DATE PREPARED
8/8/2025

ROUTE	STATE
I-64/ I-170	MO
DISTRICT	SHEET NO.
SL	124

COUNTY
ST. LOUIS (CITY)
ST. LOUIS
ST. CHARLES

JOB NO.
J6I3650

CONTRACT ID.

PROJECT NO.

BRIDGE NO.

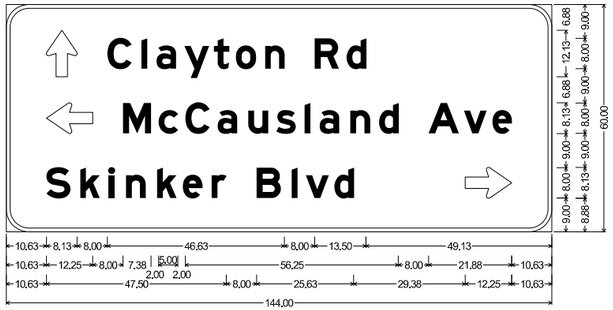
DESCRIPTION

DATE

MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION
105 WEST CAPITOL
JEFFERSON CITY, MO 65102
1-888-ASK-MODOT (1-888-275-6636)

5220 Oakland Avenue
St. Louis, MO 63110
314.863.5570
CIVIL DESIGN, INC.
WBE / DBE
Missouri State Certificate of Authority #2002006804

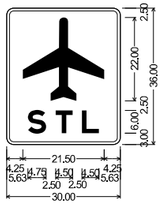
SIGN NO.	3374
MILE MARKER	MP 34.0
ROADWAY	I-64 WB RAMP



D1-3 ST-STRUCTURAL;
6.00" Radius, 1.00" Border, White on Green;
Standard Arrow 12.25" X 8.13" 90° ; "Clayton Rd", E Mod; Standard Arrow 12.25" X 8.13" 180° ; "McCausland Ave", E Mod;
"Skinker Blvd", E Mod; Standard Arrow 12.25" X 8.13" 0° ;
Table of letter and object lefts

⇧ 10.63	C 26.75	l 35.75	a 39.63	y 47.00	t 54.75	o 60.63	n 68.25	R 81.38	d 89.88					
⇦ 10.63	M 30.88	c 40.25	C 47.25	a 55.75	u 63.88	s 71.25	l 78.75	a 82.75	n 90.88	d 98.38	A 111.50	v 120.75	e 128.25	
S 10.63	k 19.50	i 27.00	n 31.63	k 39.75	e 46.63	r 54.25	B 66.13	l 75.38	v 79.13	d 86.63	⇨ 121.13			

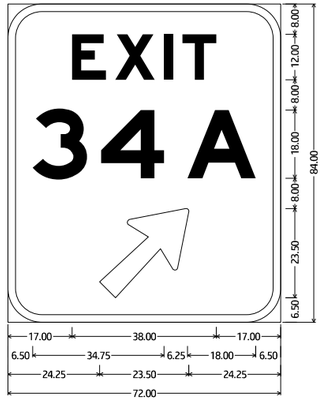
SIGN NO.	3379
MILE MARKER	MP 34.0
ROADWAY	I-64 WB



SPECIAL SH-FLAT SHEET;
1.88" Radius, 0.75" Border, White on Green;
Symbol RA010;
"STL", E Mod;
Table of letter and object lefts

4.25		
S 5.63	T 12.88	L 19.88

SIGN NO.	3386
MILE MARKER	MP 34.2
ROADWAY	I-64 WB

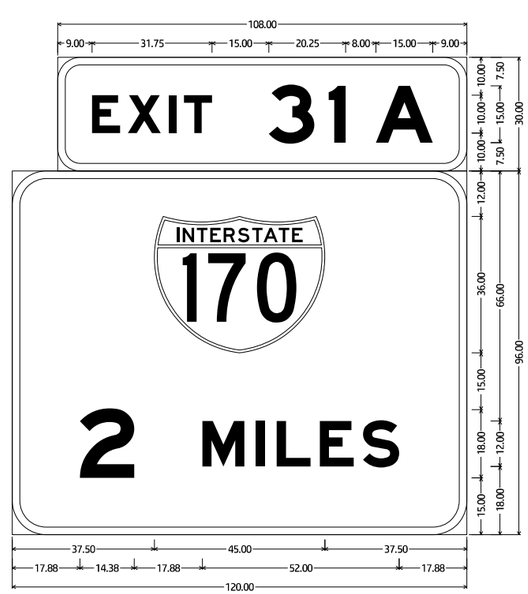


E5-1a ST-STRUCTURAL;
9.00" Radius, 2.00" Border, White on Green;
"EXIT", E Mod; "34 A", E Mod; Arrow 133 - 30.00° 45° ;
Table of letter and object lefts

E 17.00	X 28.38	I 41.25	T 46.13
3 6.50	4 24.63	A 47.50	
24.25			

SIGN NO.	3387
MILE MARKER	MP 34.2
ROADWAY	I-64 EB

SIGN NO.	3388
MILE MARKER	MP 34.6
ROADWAY	I-64 EB

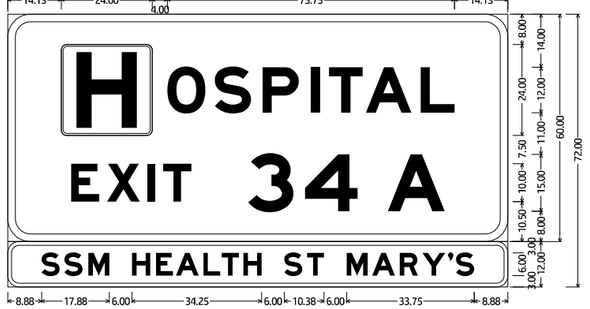


E1-5P ST-STRUCTURAL;
6.00" Radius, 2.00" Border, White on Green;
"EXIT", E Mod; "31 A", E Mod;

E1-1 ST-STRUCTURAL;
9.00" Radius, 2.00" Border, White on Green;
"2", E Mod; "MILES", E Mod;
Table of letter and object lefts

E 9.00	X 18.50	I 29.25	T 33.25	3 55.75	I 71.50	A 84.00
37.50						
2 17.88	M 50.25	I 64.38	L 69.88	E 81.25	S 92.63	

SIGN NO.	3392
MILE MARKER	MP 34.8
ROADWAY	I-64 WB

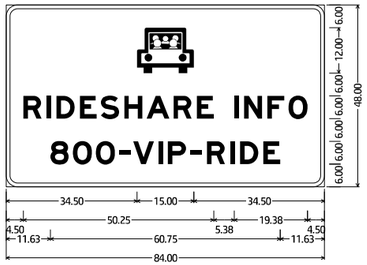


D9-27 ST-STRUCTURAL;
6.00" Radius, 2.00" Border, White on Blue;
"OSPITAL", E Mod; "EXIT", E Mod; "34 A", E Mod;

D9-27P ST-STRUCTURAL;
3.00" Radius, 1.00" Border, White on Blue;
"SSM HEALTH ST MARY'S", E Mod;
Table of letter and object lefts

H 14.13	O 42.13	S 54.63	P 67.25	I 79.88	T 84.75	A 94.50	L 109.00							
E 16.75	X 26.25	I 36.88	T 41.00	3 63.38	4 78.50	A 100.25								
S 8.88	S 14.88	M 21.25	H 32.75	E 39.13	A 44.38	L 51.63	T 56.50	H 62.13	S 73.00	T 79.00				
	M 89.38	A 96.25	R 103.50	Y 109.50	' 116.25	S 118.25								

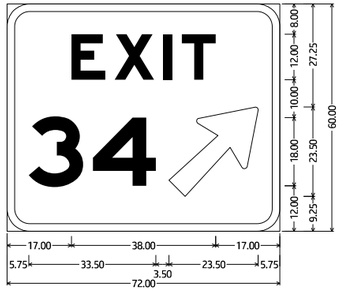
SIGN NO.	3389
MILE MARKER	MP 34.0
ROADWAY	I-64 WB RAMP



SPECIAL ST-STRUCTURAL;
1.00" Border, White on Blue;
Symbol RA074; "RIDESHARE INFO", E Mod 90% spacing;
"800-VIP-RIDE", E Mod 90% spacing;
Table of letter and object lefts

34.50									
R 4.50	I 10.63	D 13.25	E 19.38	S 25.00	H 31.13	A 37.00	R 44.13	E 50.38	
	I 60.13	N 62.75	F 68.88	O 74.50					
8 11.63	O 17.63	O 23.63	- 29.75	V 33.50	I 40.13	P 42.63	- 48.50	R 53.00	I 59.13	D 61.75	E 67.88

SIGN NO.	3390
MILE MARKER	MP 34.0
ROADWAY	I-64 EB



E5-1a ST-STRUCTURAL;
6.00" Radius, 2.00" Border, White on Green;
"EXIT", E Mod; "34", E Mod 70% spacing; Arrow 133 - 30.00° 45° ;
Table of letter and object lefts

E 17.00	X 28.38	I 41.25	T 46.13
3 5.75	4 22.63	42.75	

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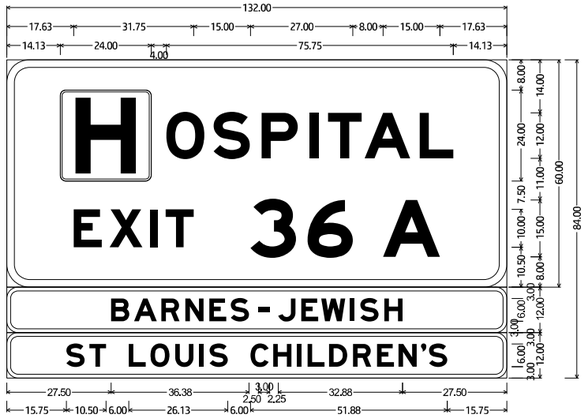
STATE OF MISSOURI
ELENA T. WISE
NUMBER PE-2014015051
PROFESSIONAL ENGINEER

DATE PREPARED 8/8/2025
ROUTE I-64/I-170 | STATE MO
DISTRICT SL | SHEET NO. 125
COUNTY ST. LOUIS (CITY) ST. LOUIS ST. CHARLES
JOB NO. J6I3650
CONTRACT ID.
PROJECT NO.
BRIDGE NO.

DESCRIPTION | DATE

MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION
105 WEST CAPITOL
JEFFERSON CITY, MO 65102
1-888-ASK-MODOT (1-888-275-6636)
5220 Oakland Avenue
St. Louis, MO 63110
314.863.5570
CIVIL DESIGN, INC.
WBE / DBE
Missouri State Certificate of Authority #2002006804

SIGN NO.	3396
MILE MARKER	MP 35.0
ROADWAY	I-64 EB



D9-27 ST-STRUCTURAL;
6.00" Radius, 2.00" Border, White on Blue;
"OSPITAL", E Mod; "EXIT", E Mod; "36 A", E Mod;

D9-27P ST-STRUCTURAL;
3.00" Radius, 1.00" Border, White on Blue;
"BARNES- JEWISH", E Mod;

D9-27P ST-STRUCTURAL;
3.00" Radius, 1.00" Border, White on Blue;
"ST LOUIS CHILDREN'S", E Mod;
Table of letter and object lefts

H	O	S	P	I	T	A	L
14.13	42.13	54.63	67.25	79.88	84.75	94.50	109.00

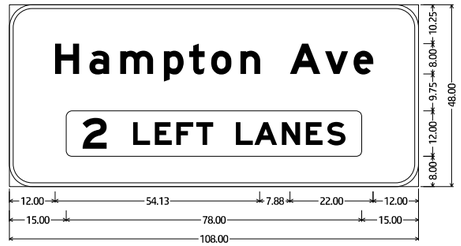
E	X	I	T	3	6	A
17.63	27.13	37.88	41.88	64.38	79.38	99.38

B	A	R	N	E	S	-	J	E	W	I	S	H
27.50	33.63	40.75	47.13	53.50	59.13	66.38	71.63	77.75	83.00	90.63	93.38	99.63

S	T	L	O	U	I	S
15.75	21.75	32.25	37.88	44.50	50.75	53.50

C	H	I	L	D	R	E	N	'	S
64.38	70.38	76.63	79.38	85.13	91.38	97.75	103.38	109.50	111.50

SIGN NO.	3398
MILE MARKER	MP 35.0
ROADWAY	I-64 WB RAMP

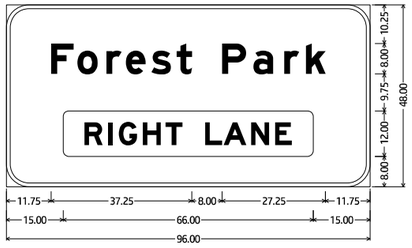


D3-2 ST-STRUCTURAL;
6.00" Radius, 1.00" Border, White on Green;
"Hampton Ave", E Mod; Rounded Rectangle 1.50" Radius Yellow;
Table of letter and object lefts

H	a	m	p	t	o	n	A	v	e
12.00	21.13	29.25	40.75	47.50	53.25	61.00	74.13	83.38	90.88

	15.00

SIGN NO.	3399A
MILE MARKER	MP 35.0
ROADWAY	I-64 WB RAMP

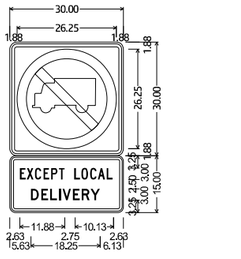


D3-2 ST-STRUCTURAL;
6.00" Radius, 1.00" Border, White on Green;
"Forest Park", E Mod; Rounded Rectangle 1.50" Radius Yellow;
Table of letter and object lefts

F	o	r	e	s	t	P	a	r	k
11.75	18.75	26.50	31.50	38.25	45.00	57.00	65.25	73.38	79.13

	15.00

SIGN NO.	3399B
MILE MARKER	MP 35.0
ROADWAY	I-64 WB RAMP



R5-2 SH-FLAT SHEET;
1.88" Radius, 0.75" Border, 0.50" Indent, Black on White;

R5-2aP SH-FLAT SHEET;
1.50" Radius, 0.63" Border, 0.38" Indent, Black on White;
"EXCEPT LOCAL", C;
"DELIVERY", D;
Table of letter and object lefts

	1.88

E	X	C	E	P	T
2.63	4.50	6.63	8.88	10.88	13.00

L	O	C	A	L
17.25	19.13	21.38	23.50	25.75

D	E	L	I	V	E	R	Y
5.63	8.25	10.63	13.00	13.88	16.63	19.00	21.25

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SIGN DETAIL SHEETS
SHEET 22 OF 131

STATE OF MISSOURI
ELENA T. WISE
NUMBER PE-2014015051
PROFESSIONAL ENGINEER

DATE PREPARED
8/8/2025

ROUTE	STATE
I-64/ I-170	MO
DISTRICT	SHEET NO.
SL	126

COUNTY
ST. LOUIS (CITY)
ST. LOUIS
ST. CHARLES

JOB NO.
J6I3650

CONTRACT ID.

PROJECT NO.

BRIDGE NO.

DESCRIPTION	DATE

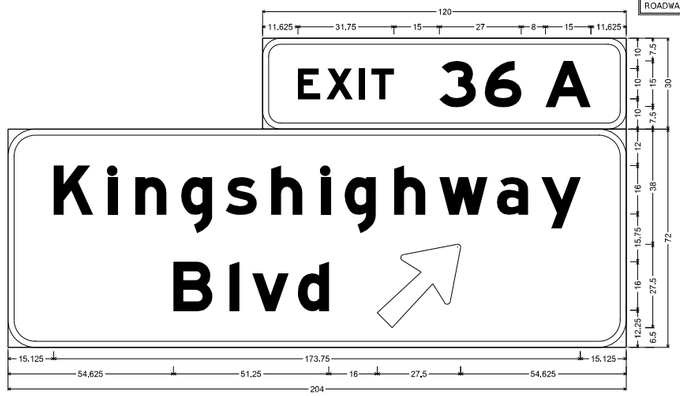
MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION

105 WEST CAPITOL
JEFFERSON CITY, MO 65102
1-888-ASK-MODOT (1-888-275-6636)

5220 Oakland Avenue
St. Louis, MO 63110
314.863.5570

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WBE / DBE
Missouri State Certificate of Authority #2002006804

SIGN NO.	3402
MILE MARKER	MP 35.8
ROADWAY	I-64 EB



E1-5P ST-STRUCTURAL:
6.000" Radius, 2.000" Border, White on, Green:
"EXIT", E Mod: "36 A", E Mod:

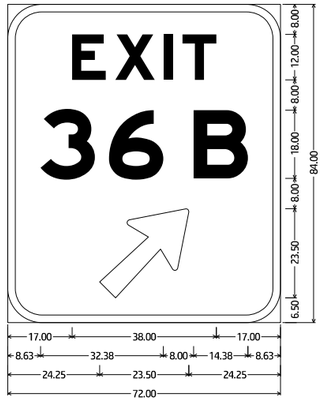
E1-1 ST-STRUCTURAL:
9.000" Radius, 2.000" Border, White on, Green:
"Kingshighway", E Mod; "Blvd", E Mod; Arrow 160 - 35.000" 45°;
Table of letter and object lefts

E	X	I	T	3	6	A
11.625	21.125	31.875	35.875	58.375	73.375	93.375

K	l	n	g	s	h	l	g	h	w	a	y
15.125	32.875	42.000	57.125	71.875	86.875	103.250	111.125	127.500	142.375	161.375	176.000

B	l	v	d	
54.625	73.125	80.625	95.625	121.875

SIGN NO.	3422
MILE MARKER	MP 36.6
ROADWAY	I-64 EB



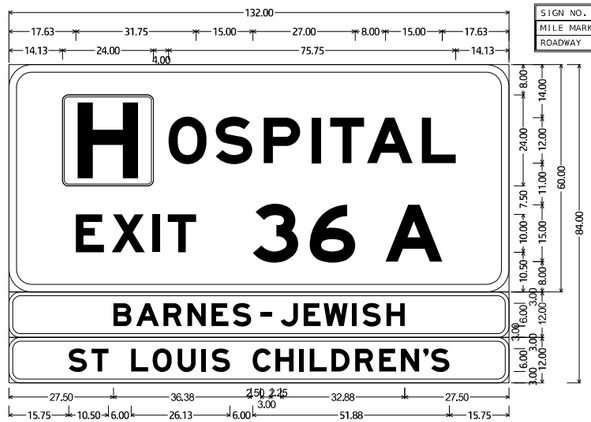
E5-1a ST-STRUCTURAL;
9.00" Radius, 2.00" Border, White on Green;
"EXIT", E Mod; "36 B", E Mod; Arrow 133 - 30.00° 45° ;
Table of letter and object lefts

E	X	I	T
17.00	28.38	41.25	46.13

3	6	B
8.63	26.63	49.00

24.25

SIGN NO.	3424
MILE MARKER	MP 36.8
ROADWAY	I-64 WB



D9-27 ST-STRUCTURAL;
6.00" Radius, 2.00" Border, White on Blue;
"OSPITAL", E Mod; "EXIT", E Mod; "36 A", E Mod;

D9-27P ST-STRUCTURAL;
3.00" Radius, 1.00" Border, White on Blue;
"BARNES- JEWISH", E Mod;

D9-27P ST-STRUCTURAL;
3.00" Radius, 1.00" Border, White on Blue;
"ST LOUIS CHILDREN'S", E Mod;
Table of letter and object lefts

H	O	S	P	I	T	A	L
14.13	42.13	54.63	67.25	79.88	84.75	94.50	109.00

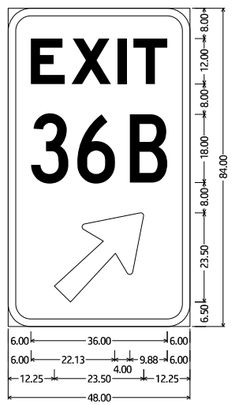
E	X	I	T	3	6	A
17.63	27.13	37.88	41.88	64.38	79.38	99.38

B	A	R	N	E	S	-	J	E	W	I	S	H
27.50	33.63	40.75	47.13	53.50	59.13	66.38	71.63	77.75	83.00	90.63	93.38	99.63

S	T	L	O	U	I	S
15.75	21.75	32.25	37.88	44.50	50.75	53.50

C	H	I	L	D	R	E	N	'	S
64.38	70.38	76.63	79.38	85.13	91.38	97.75	103.38	109.50	111.50

SIGN NO.	3427
MILE MARKER	MP 36.8
ROADWAY	I-64 WB

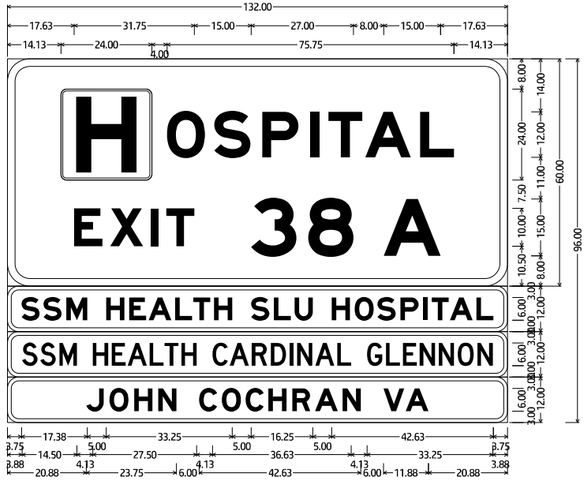


E5-1a ST-STRUCTURAL;
6.00" Radius, 2.00" Border, White on Green;
"EXIT", E Mod 72% spacing;
"36 B", C 80% spacing;
Arrow 133 - 30.00° 45° ;
Table of letter and object lefts

E	X	I	T
6.00	16.75	28.88	33.13

3	6	B
6.00	18.25	32.13

12.25



D9-27 ST-STRUCTURAL;
6.00" Radius, 2.00" Border, White on Blue;
"OSPITAL", E Mod; "EXIT", E Mod; "38 A", E Mod;

D9-27P ST-STRUCTURAL;
3.00" Radius, 1.00" Border, White on Blue;
"SSM HEALTH SLU HOSPITAL", E Mod 82% spacing;

D9-27P ST-STRUCTURAL;
3.00" Radius, 1.00" Border, White on Blue;
"SSM HEALTH CARDINAL GLENNON", D 70% spacing;

D9-27P ST-STRUCTURAL;
3.00" Radius, 1.00" Border, White on Blue;
"JOHN COCHRAN VA", E Mod;
Table of letter and object lefts

H	O	S	P	I	T	A	L
14.13	42.13	54.63	67.25	79.88	84.75	94.50	109.00

E	X	I	T	3	8	A
17.63	27.13	37.88	41.88	64.38	79.38	99.38

S	S	M	H	E	A	L	T	H	S	L	U
3.75	9.50	15.63	26.13	32.13	37.25	44.25	49.13	54.50	64.38	70.38	75.88

H	O	S	P	I	T	A	L
85.63	91.63	97.75	103.75	109.75	112.00	116.75	123.88

S	S	M	H	E	A	L	T	H	C	A	R	D	I	N	A	L
3.88	8.75	13.75	22.50	27.63	31.75	37.50	41.50	45.88	54.13	58.75	64.50	69.50	74.50	76.50	81.25	87.13

G	L	E	N	N	O	N
95.00	100.00	104.38	108.88	113.88	118.88	124.13

J	O	H	N	C	O	C	H	R	A	N	V	A
20.88	27.00	33.50	39.88	50.63	56.63	62.88	68.88	75.25	81.25	88.50	99.25	105.13

SIGN NO.	3448
MILE MARKER	MP 38.6
ROADWAY	I-64 WB

SIGN NO.	3450
MILE MARKER	MP 38.8
ROADWAY	I-64 EB



E5-1a ST-STRUCTURAL;
6.00" Radius, 2.00" Border, White on Green;
"EXIT", E Mod 72% spacing;
"38 A", C 80% spacing;
Arrow 133 - 30.00° 45° ;
Table of letter and object lefts

E	X	I	T
6.00	16.75	28.88	33.13

3	8	A
6.00	18.25	30.75

12.25

SIGN DETAIL SHEETS
SHEET 23 OF 131

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STATE OF MISSOURI
ELENA T. WISE
NUMBER PE-2014015051
PROFESSIONAL ENGINEER

DATE PREPARED
8/8/2025

ROUTE	STATE
I-64/ I-170	MO
DISTRICT	SHEET NO.
SL	127

COUNTY
ST. LOUIS (CITY)
ST. LOUIS
ST. CHARLES

JOB NO.
J6I3650

CONTRACT ID.

PROJECT NO.

BRIDGE NO.

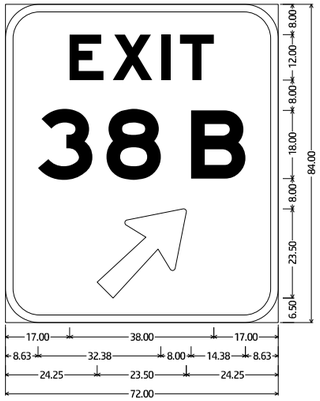
DATE	DESCRIPTION

MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION

105 WEST CAPITOL
JEFFERSON CITY, MO 65102
1-888-ASK-MODOT (1-888-275-6636)

CDI
CIVIL DESIGN,INC.
WBE / DBE
5220 Oakland Avenue
St. Louis, MO 63110
314.863.5570
Missouri State Certificate of Authority #2002006804

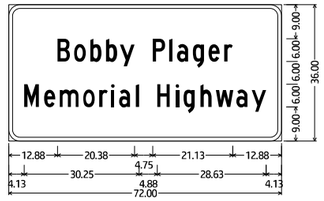
SIGN NO.	3453
MILE MARKER	MP 38.8
ROADWAY	I-64 EB



E5-1a ST-STRUCTURAL;
9.00" Radius, 2.00" Border, White on Green;
"EXIT", E Mod; "38 B", E Mod; Arrow 133 - 30.00° 45° ;
Table of letter and object lefts

E 17.00	X 28.38	I 41.25	T 46.13
3 8.63	8 26.63	B 49.00	
24.25			

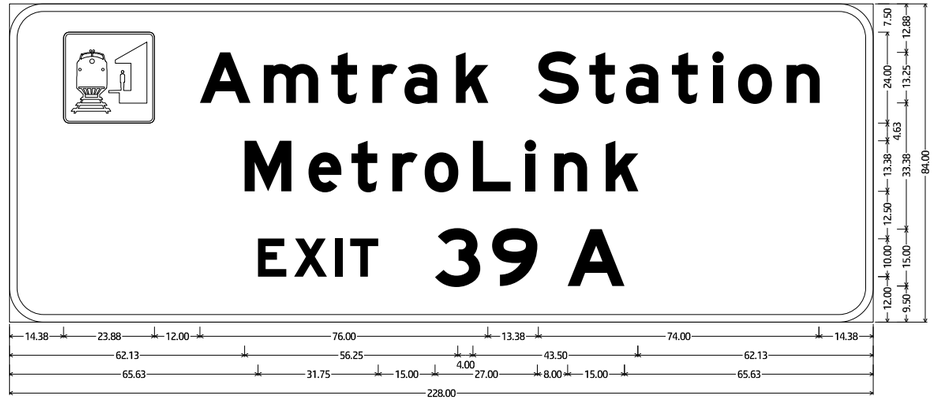
SIGN NO.	3455
MILE MARKER	MP 39.0
ROADWAY	I-64 EB



M18-1 ST-STRUCTURAL;
3.00" Radius, 1.00" Border, White on Green;
"Bobby Plager", C 80% spacing;
"Memorial Highway", C 80% spacing;
Table of letter and object lefts

B 12.88	o 17.25	b 21.50	b 25.63	y 29.38
P 38.00	l 42.38	a 44.38	g 48.63	e 52.75	r 56.88
M 4.13	e 9.38	m 13.50	o 19.63	r 23.88	i 27.00	a 29.13	l 33.50
H 39.25	i 44.13	g 46.13	h 50.63	w 54.63	a 60.13	y 64.13	

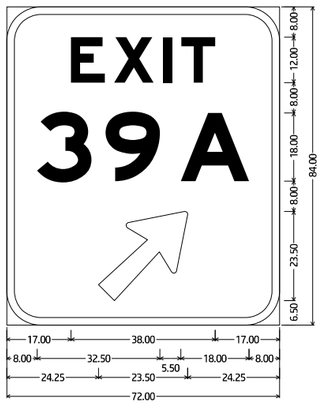
SIGN NO.	3457
MILE MARKER	MP 39.0
ROADWAY	I-64 EB



E4-3 ST-STRUCTURAL;
9.00" Radius, 2.00" Border, White on Green;
"Amtrak Station", E Mod; "Metro Link", E Mod; "EXIT", E Mod; "39 A", E Mod;
Table of letter and object lefts

A 14.38	A 50.38	m 67.13	t 85.00	r 95.88	a 104.25	k 117.88	S 139.63	t 153.00	a 162.75	t 174.88	l 185.75	o 192.38	n 205.13			
M 62.13	e 79.00	t 90.25	r 101.13	o 109.63	L 122.38	l 136.25	n 143.88	k 157.50								
E 65.63	X 75.13	I 85.88	T 89.88	3 112.38	9 127.38	A 147.38										

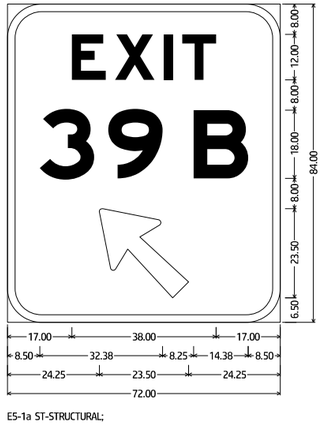
SIGN NO.	3462
MILE MARKER	MP 39.4
ROADWAY	I-64 EB



E5-1a ST-STRUCTURAL;
9.00" Radius, 2.00" Border, White on Green;
"EXIT", E Mod; "39 A", E Mod; Arrow 133 - 30.00° 45° ;
Table of letter and object lefts

E 17.00	X 28.38	I 41.25	T 46.13
3 8.00	9 26.13	A 46.00	
24.25			

SIGN NO.	3466
MILE MARKER	MP 39.8
ROADWAY	I-64 WB



E5-1a ST-STRUCTURAL;
9.00" Radius, 2.00" Border, White on Green;
"EXIT", E Mod; "39 B", E Mod; Arrow 133 - 30.00° 135° ;
Table of letter and object lefts

E 17.00	X 28.38	I 41.25	T 46.13
3 8.50	9 26.50	B 49.13	
24.25			

SIGN NO.	3469
MILE MARKER	MP 40.0
ROADWAY	I-64 EB



E5-1a ST-STRUCTURAL;
9.00" Radius, 2.00" Border, White on Green;
"LAST", E Mod 95% spacing; "MISSOURI", E Mod 95% spacing;
"EXIT", E Mod 95% spacing; "40", E Mod; Arrow 133 - 30.00° 45° ;
Table of letter and object lefts

L 23.25	A 31.38	S 43.38	T 53.25						
M 7.25	I 18.88	S 23.38	S 33.25	O 43.13	U 54.00	R 64.38	I 74.75		
E 26.25	X 35.63	I 46.38	T 50.25						
4 9.50	O 29.75	51.00							

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SIGN DETAIL SHEETS
SHEET 24 OF 131

STATE OF MISSOURI
ELENA T. WISE
NUMBER PE-2014015051
PROFESSIONAL ENGINEER

DATE PREPARED
8/8/2025

ROUTE	STATE
I-64/ I-170	MO
DISTRICT	SHEET NO.
SL	128

COUNTY
ST. LOUIS (CITY)
ST. LOUIS
ST. CHARLES

JOB NO.
J6I3650

CONTRACT ID.

PROJECT NO.

BRIDGE NO.

DESCRIPTION	DATE

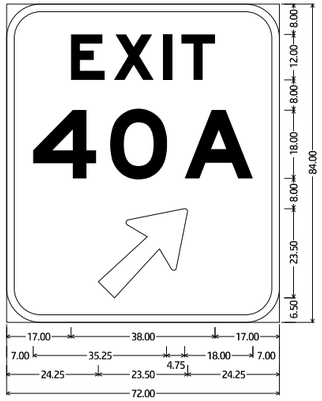
MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION

105 WEST CAPITOL
JEFFERSON CITY, MO 65102
1-888-ASK-MODOT (1-888-275-6636)

5220 Oakland Avenue
St. Louis, MO 63110
314.863.5570

CDI
CIVIL DESIGN,INC.
WBE / DBE
Missouri State Certificate of Authority #2002006804

SIGN NO.	3470
MILE MARKER	MP 40.0
ROADWAY	I-64 EB



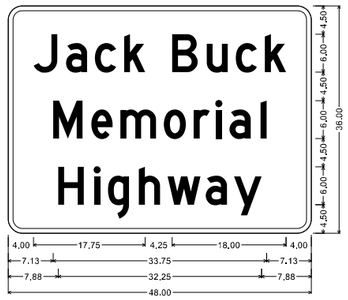
E5-1a ST-STRUCTURAL;
9.00" Radius, 2.00" Border, White on Green;
"EXIT", E Mod; "40 A", E Mod; Arrow 133 - 30.00° 45° ;
Table of letter and object lefts

E	X	I	T
17.00	28.38	41.25	46.13

4	O	A
7.00	27.38	47.00

24.25

SIGN NO.	3472
MILE MARKER	MP 40.2
ROADWAY	I-64 WB



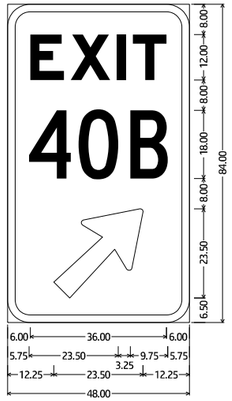
M18-1 SH-FLAT SHEET:
2.25" Radius, 0.75" Border, White on Green;
"Jack Buck", D 80% spacing; "Memorial", D 80% spacing;
"Highway", D 80% spacing;
Table of letter and object lefts

J	a	c	k	B	u	c	k
4.00	9.13	13.75	18.38	26.00	31.38	36.00	40.63

M	e	m	o	r	l	a	l
7.13	13.13	17.75	24.63	29.38	32.88	35.00	40.00

H	l	q	h	w	a	y
7.88	13.63	15.75	20.63	25.25	31.25	35.75

SIGN NO.	3473
MILE MARKER	MP 40.6
ROADWAY	I-64 WB



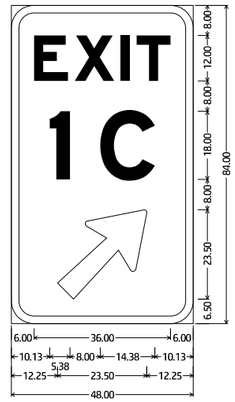
E5-1a ST-STRUCTURAL;
6.00" Radius, 2.00" Border, White on Green;
"EXIT", E Mod 72% spacing;
"40 B", C 70% spacing;
Arrow 133 - 30.00° 45° ;
Table of letter and object lefts

E	X	I	T
6.00	16.75	28.88	33.13

4	0	B
5.75	18.75	32.50

12.25

SIGN NO.	5005
MILE MARKER	MP 0.2
ROADWAY	I-170 SB



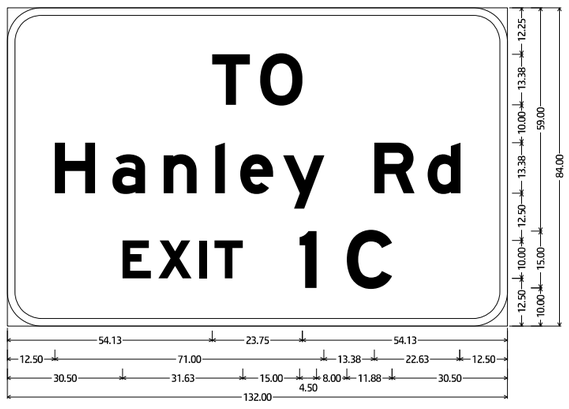
E5-1a ST-STRUCTURAL;
6.00" Radius, 2.00" Border, White on Green;
"EXIT", E Mod 72% spacing; "1 C", E Mod;
Arrow 133 - 30.00° 45° ;
Table of letter and object lefts

E	X	I	T
6.00	16.75	28.88	33.13

1	C
10.13	23.50

12.25

SIGN NO.	5009
MILE MARKER	MP 0.4
ROADWAY	I-170 SB



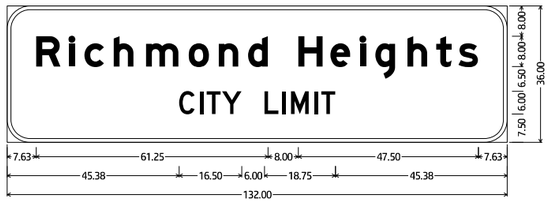
E4-3 ST-STRUCTURAL;
9.00" Radius, 2.00" Border, White on Green;
"TO", E Mod; "Hanley Rd", E Mod; "EXIT", E Mod; "1 C", E Mod;
Table of letter and object lefts

T	O
54.13	66.75

H	a	n	l	e	y	R	d
12.50	27.75	41.25	54.88	61.50	72.75	96.88	111.00

E	X	I	T	l	C
30.50	39.88	50.63	54.75	77.13	89.63

SIGN NO.	5010
MILE MARKER	MP 0.4
ROADWAY	I-170 SB



I4-1 ST-STRUCTURAL;
6.00" Radius, 1.00" Border, White on Green;
"Richmond Heights", E Mod; "CITY LIMIT", D;
Table of letter and object lefts

R	l	c	h	m	o	n	d	H	e	l	g	h	t	s
7.63	16.25	20.38	28.13	36.63	47.88	55.75	63.50	76.88	85.38	93.13	97.13	105.63	113.25	119.13

C	l	T	Y	L	l	M	l	T
45.38	50.75	52.63	56.75	67.88	72.50	74.88	81.00	82.88

SIGN NO.	5011
MILE MARKER	MP 0.6
ROADWAY	I-170 NB



I4-1 ST-STRUCTURAL;
6.00" Radius, 1.00" Border, White on Green;
"Clayton", E Mod; "CITY LIMIT", D;
Table of letter and object lefts

C	l	a	y	t	o	n
6.63	15.63	19.63	26.88	34.75	40.50	48.25

C	l	T	Y
9.38	14.50	16.63	20.63

L	l	M	l	T
31.75	36.50	38.88	44.88	47.00

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SIGN DETAIL SHEETS
SHEET 25 OF 131

STATE OF MISSOURI
ELENA T. WISE
NUMBER PE-2014015051
PROFESSIONAL ENGINEER

DATE PREPARED
8/8/2025

ROUTE	STATE
I-64/ I-170	MO
DISTRICT	SHEET NO.
SL	129

COUNTY
ST. LOUIS (CITY)
ST. LOUIS
ST. CHARLES

JOB NO.
J6I3650

CONTRACT ID.

PROJECT NO.

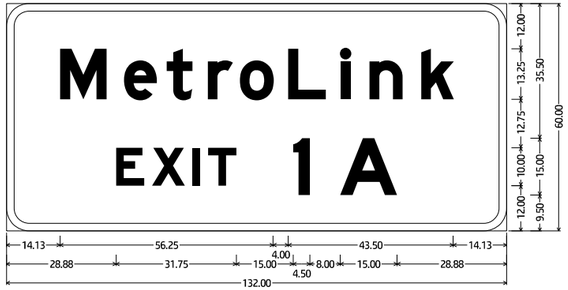
BRIDGE NO.

DESCRIPTION	DATE

MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION
105 WEST CAPITOL
JEFFERSON CITY, MO 65102
1-888-ASK-MODOT (1-888-275-6636)

5220 Oakland Avenue
St. Louis, MO 63110
314.863.5570
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SIGN NO.	5012
MILE MARKER	MP 0.6
ROADWAY	I-170 NB

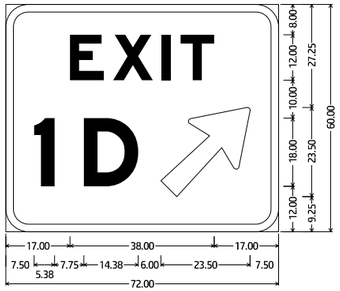


E4-3 ST-STRUCTURAL;
6.00" Radius, 2.00" Border, White on Green;
"Metro Link", E Mod; "EXIT", E Mod; "1 A", E Mod;
Table of letter and object lefts

M	e	t	r	o	L	i	n	k
14.13	31.00	42.25	53.13	61.63	74.38	88.25	95.88	109.50

E	X	I	T	I	A
28.88	38.38	49.13	53.25	75.63	88.13

SIGN NO.	5014
MILE MARKER	MP 0.8
ROADWAY	I-170 SB

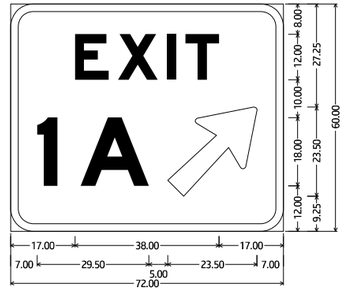


E5-1a ST-STRUCTURAL;
6.00" Radius, 2.00" Border, White on Green;
"EXIT", E Mod; "1 D", E Mod; Arrow 133 - 30.00° 45° ;
Table of letter and object lefts

E	X	I	T
17.00	28.38	41.25	46.13

I	D	
7.50	20.63	41.00

SIGN NO.	5015
MILE MARKER	MP 1.0
ROADWAY	I-170 NB

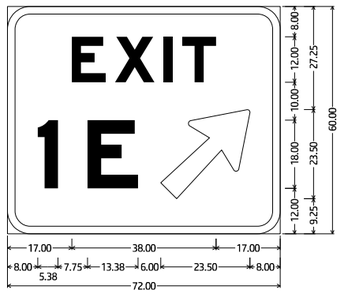


E5-1a ST-STRUCTURAL;
6.00" Radius, 2.00" Border, White on Green;
"EXIT", E Mod; "1A", E Mod; Arrow 133 - 30.00° 45° ;
Table of letter and object lefts

E	X	I	T
17.00	28.38	41.25	46.13

I	A	
7.00	18.50	41.50

SIGN NO.	5019
MILE MARKER	MP 1.2
ROADWAY	I-170 SB

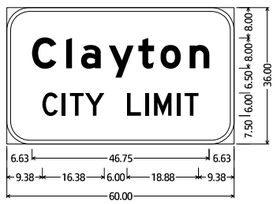


E5-1a ST-STRUCTURAL;
6.00" Radius, 2.00" Border, White on Green;
"EXIT", E Mod; "1 E", E Mod; Arrow 133 - 30.00° 45° ;
Table of letter and object lefts

E	X	I	T
17.00	28.38	41.25	46.13

I	E	
8.00	21.13	40.50

SIGN NO.	5021
MILE MARKER	MP 1.4
ROADWAY	I-170 SB



I4-1 ST-STRUCTURAL;
6.00" Radius, 1.00" Border, White on Green;
"Clayton", E Mod; "CITY LIMIT", D;
Table of letter and object lefts

C	l	a	y	t	o	n
6.63	15.63	19.63	26.88	34.75	40.50	48.25

C	l	T	Y
9.38	14.50	16.63	20.63

L	I	M	I	T
31.75	36.50	38.88	44.88	47.00

SIGN NO.	5022
MILE MARKER	MP 1.4
ROADWAY	I-170 SB



E1-1 ST-STRUCTURAL;
9.00" Radius, 2.00" Border, White on Green;
"ENDS", E Mod; "1", E Mod; "MILE", E Mod;

SPECIAL STF-STRUCTURAL FLUORESCENT;
9.00" Radius, 2.00" Border, Black on Yellow;
"ALL TRAFFIC", E Mod; "MUST EXIT", E Mod;
Table of letter and object lefts

	E	N	D	S
13.50	73.50	87.75	103.50	118.63

I	M	I	L	E
40.38	63.75	77.88	83.38	94.75

A	L	L	T	R	A	F	F	I	C
10.75	25.25	36.63	57.50	68.88	81.00	95.38	106.88	118.25	123.63

M	U	S	T	E	X	I	T
23.13	37.25	49.88	61.88	82.88	94.25	107.13	112.00

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SIGN DETAIL SHEETS
SHEET 26 OF 131

STATE OF MISSOURI
ELENA T. WISE
NUMBER PE-2014015051
PROFESSIONAL ENGINEER

DATE PREPARED
8/8/2025

ROUTE	STATE
I-64/ I-170	MO
DISTRICT	SHEET NO.
SL	130

COUNTY
ST. LOUIS (CITY)
ST. LOUIS
ST. CHARLES

JOB NO.
J6I3650

CONTRACT ID.

PROJECT NO.

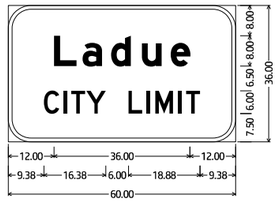
BRIDGE NO.

DESCRIPTION	DATE

MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION
105 WEST CAPITOL
JEFFERSON CITY, MO 65102
1-888-ASK-MODOT (1-888-275-6636)

5220 Oakland Avenue
St. Louis, MO 63110
314.863.5570
CIVIL DESIGN, INC.
WBE / DBE
Missouri State Certificate of Authority #2002006804

SIGN NO.	5024
MILE MARKER	MP 1.4
ROADWAY	I-170 NB



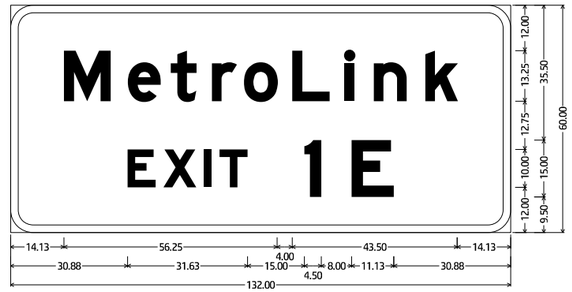
I4-1 ST-STRUCTURAL;
6.00" Radius, 1.00" Border, White on Green;
"Ladue", E Mod; "CITY LIMIT", D;
Table of letter and object lefts

L	a	d	u	e
12.00	19.63	27.13	35.25	42.88

C	I	T	Y
9.38	14.50	16.63	20.63

L	I	M	I	T
31.75	36.50	38.88	44.88	47.00

SIGN NO.	5025
MILE MARKER	MP 1.6
ROADWAY	I-170 SB

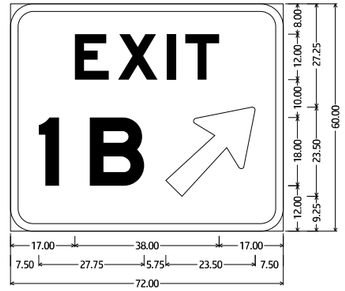


E4-3 ST-STRUCTURAL;
6.00" Radius, 2.00" Border, White on Green;
"Metro Link", E Mod; "EXIT", E Mod; "1 E", E Mod;
Table of letter and object lefts

M	e	t	r	o	L	i	n	k
14.13	31.00	42.25	53.13	61.63	74.38	88.25	95.88	109.50

E	X	I	T	1	E
30.88	40.38	51.13	55.13	77.50	90.00

SIGN NO.	5026
MILE MARKER	MP 1.6
ROADWAY	I-170 NB

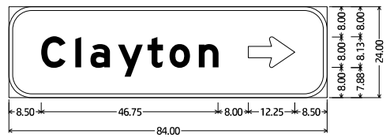


E5-1a ST-STRUCTURAL;
6.00" Radius, 2.00" Border, White on Green;
"EXIT", E Mod; "1B", E Mod; Arrow 133 - 30.00° 45° ;
Table of letter and object lefts

E	X	I	T
17.00	28.38	41.25	46.13

1	B	
7.50	20.88	41.00

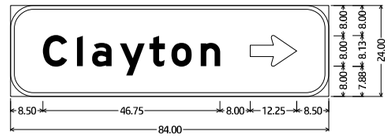
SIGN NO.	5031
MILE MARKER	MP 1.6
ROADWAY	I-170 NB RAMP



D1-1 ST-STRUCTURAL;
6.00" Radius, 1.00" Border, White on Green;
"Clayton", E Mod; Standard Arrow 12.25" X 8.13" 0° ;
Table of letter and object lefts

C	l	a	y	t	o	n	⇨
8.50	17.50	21.50	28.75	36.63	42.38	50.13	63.25

SIGN NO.	5032
MILE MARKER	MP 1.8
ROADWAY	I-170 SB RAMP



D1-1 ST-STRUCTURAL;
6.00" Radius, 1.00" Border, White on Green;
"Clayton", E Mod; Standard Arrow 12.25" X 8.13" 0° ;
Table of letter and object lefts

C	l	a	y	t	o	n	⇨
8.50	17.50	21.50	28.75	36.63	42.38	50.13	63.25

DISCLAIMER
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SIGN DETAIL SHEETS
SHEET 27 OF 131

STATE OF MISSOURI
ELENA T. WISE
NUMBER PE-2014015051
PROFESSIONAL ENGINEER

DATE PREPARED
8/8/2025

ROUTE	STATE
I-64/ I-170	MO
DISTRICT	SHEET NO.
SL	131

COUNTY
ST. LOUIS (CITY)
ST. LOUIS
ST. CHARLES

JOB NO.
J6I3650

CONTRACT ID.

PROJECT NO.

BRIDGE NO.

DESCRIPTION	DATE

MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION
105 WEST CAPITOL
JEFFERSON CITY, MO 65102
1-888-ASK-MODOT (1-888-275-6636)

5220 Oakland Avenue
St. Louis, MO 63110
314.863.5570
CIVIL DESIGN, INC.
WBE / DBE
Missouri State Certificate of Authority #2002006804

SIGN NO.	5035
MILE MARKER	MP 2.0
ROADWAY	I-170 SB



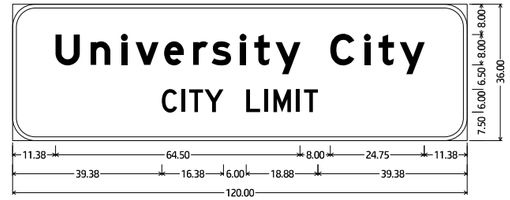
E1-5P ST-STRUCTURAL;
6.00" Radius, 2.00" Border, White on Green;
"EXITS", E Mod; "1 A-B", E Mod;

E1-1 ST-STRUCTURAL;
12.00" Radius, 2.00" Border, White on Green;
Interstate 64 18.00" C; "St Louis", E Mod; "Wentzville", E Mod; "2", E Mod; "MILES", E Mod;
Table of letter and object lefts

E 11.25	X 20.75	I 31.50	T 35.50	S 45.00	I 68.00	A 80.38	- 97.50	B 108.88	
51.00	105.00								
S 30.63	t 50.75	L 80.75	o 99.63	u 118.88	l 139.38	s 148.75			
W 15.50	e 41.25	n 60.25	t 78.63	z 93.38	v 110.50	l 131.00	l 142.38	l 153.88	e 163.75
2 53.88	M 86.25	I 100.38	L 105.88	E 117.25	S 128.63				

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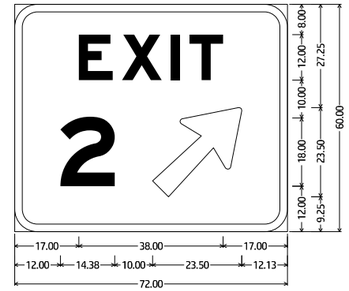
SIGN NO.	5036
MILE MARKER	MP 2.0
ROADWAY	I-170 NB



I4-1 ST-STRUCTURAL;
6.00" Radius, 1.00" Border, White on Green;
"University City", E Mod; "CITY LIMIT", D;
Table of letter and object lefts

U 11.38	n 20.63	l 28.75	v 32.50	e 40.00	r 47.63	s 52.50	l 60.00	t 63.75	y 69.38	C 83.88	l 92.88	t 96.63	y 102.25		
C 39.38	I 44.50	T 46.63	Y 50.63	L 61.75	I 66.50	M 68.88	I 74.88	T 77.00							

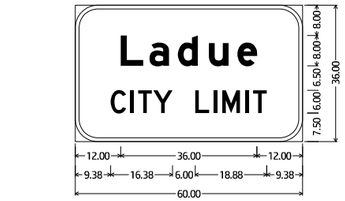
SIGN NO.	5037
MILE MARKER	MP 2.2
ROADWAY	I-170 NB



E5-1a ST-STRUCTURAL;
6.00" Radius, 2.00" Border, White on Green;
"EXIT", E Mod; "2", E Mod; Arrow 133 - 30.00° 45° ;
Table of letter and object lefts

E 17.00	X 28.38	I 41.25	T 46.13
2 12.00	36.38		

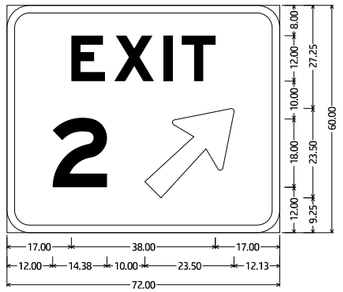
SIGN NO.	5040
MILE MARKER	MP 2.4
ROADWAY	I-170 SB



I4-1 ST-STRUCTURAL;
6.00" Radius, 1.00" Border, White on Green;
"Ladue", E Mod; "CITY LIMIT", D;
Table of letter and object lefts

L 12.00	a 19.63	d 27.13	u 35.25	e 42.88											
C 9.38	I 14.50	T 16.63	Y 20.63												
L 31.75	I 36.50	M 38.88	I 44.88	T 47.00											

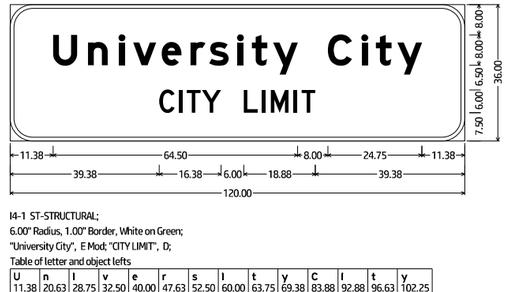
SIGN NO.	5042
MILE MARKER	MP 2.4
ROADWAY	I-170 SB



E5-1a ST-STRUCTURAL;
6.00" Radius, 2.00" Border, White on Green;
"EXIT", E Mod; "2", E Mod; Arrow 133 - 30.00° 45° ;
Table of letter and object lefts

E 17.00	X 28.38	I 41.25	T 46.13
2 12.00	36.38		

SIGN NO.	5046
MILE MARKER	MP 2.8
ROADWAY	I-170 SB



I4-1 ST-STRUCTURAL;
6.00" Radius, 1.00" Border, White on Green;
"University City", E Mod; "CITY LIMIT", D;
Table of letter and object lefts

U 11.38	n 20.63	l 28.75	v 32.50	e 40.00	r 47.63	s 52.50	l 60.00	t 63.75	y 69.38	C 83.88	l 92.88	t 96.63	y 102.25		
C 39.38	I 44.50	T 46.63	Y 50.63	L 61.75	I 66.50	M 68.88	I 74.88	T 77.00							

SIGN DETAIL SHEETS
SHEET 28 OF 131

ELENA T. WISE
NUMBER PE-2014015051
STATE OF MISSOURI
PROFESSIONAL ENGINEER

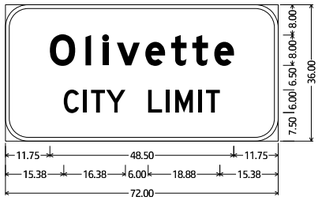
DATE PREPARED	
8/8/2025	
ROUTE I-64/ I-170	STATE MO
DISTRICT SL	SHEET NO. 132
COUNTY ST. LOUIS (CITY) ST. LOUIS ST. CHARLES	
JOB NO. J6I3650	
CONTRACT ID.	
PROJECT NO.	
BRIDGE NO.	

DESCRIPTION	DATE

MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION
105 WEST CAPITOL
JEFFERSON CITY, MO 65102
1-888-ASK-MODOT (1-888-275-6636)

5220 Oakland Avenue
St. Louis, MO 63110
314.863.5570
CDI
CIVIL DESIGN,INC.
WBE / DBE
Missouri State Certificate of Authority #2002004804

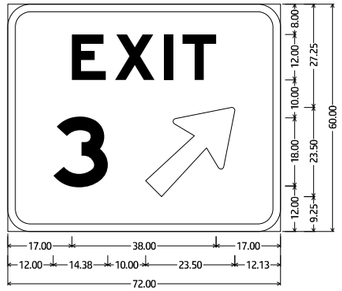
SIGN NO.	5048
MILE MARKER	MP 2.8
ROADWAY	I-170 NB



I4-1 ST-STRUCTURAL;
6.00" Radius, 1.00" Border, White on Green;
"Olivette", E Mod; "CITY LIMIT", D;
Table of letter and object lefts

O	I	l	v	e	t	t	e	
11.75	21.13	25.63	29.38	37.00	43.75	49.38	55.13	
C	I	T	Y	L	I	M	I	T
15.38	20.50	22.63	26.63	37.75	42.50	44.88	50.88	53.00

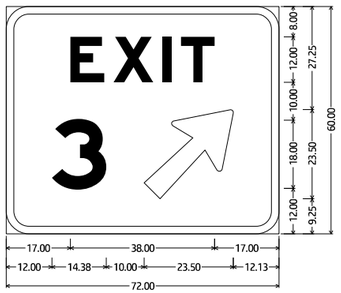
SIGN NO.	5049
MILE MARKER	MP 3.2
ROADWAY	I-170 NB



E5-1a ST-STRUCTURAL;
6.00" Radius, 2.00" Border, White on Green;
"EXIT", E Mod; "3", E Mod; Arrow 133 - 30.00° 45° ;
Table of letter and object lefts

E	X	I	T
17.00	28.38	41.25	46.13
3			
12.00	36.38		

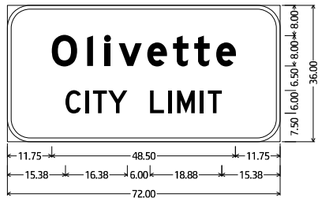
SIGN NO.	5055
MILE MARKER	MP 3.4
ROADWAY	I-170 SB



E5-1a ST-STRUCTURAL;
6.00" Radius, 2.00" Border, White on Green;
"EXIT", E Mod; "3", E Mod; Arrow 133 - 30.00° 45° ;
Table of letter and object lefts

E	X	I	T
17.00	28.38	41.25	46.13
3			
12.00	36.38		

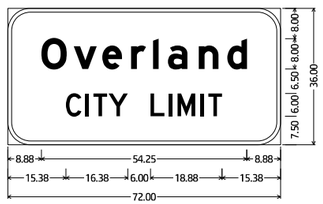
SIGN NO.	5056
MILE MARKER	MP 3.4
ROADWAY	I-170 SB RAMP



I4-1 ST-STRUCTURAL;
6.00" Radius, 1.00" Border, White on Green;
"Olivette", E Mod; "CITY LIMIT", D;
Table of letter and object lefts

O	I	l	v	e	t	t	e	
11.75	21.13	25.63	29.38	37.00	43.75	49.38	55.13	
C	I	T	Y	L	I	M	I	T
15.38	20.50	22.63	26.63	37.75	42.50	44.88	50.88	53.00

SIGN NO.	5057
MILE MARKER	MP 3.4
ROADWAY	I-170 NB



I4-1 ST-STRUCTURAL;
6.00" Radius, 1.00" Border, White on Green;
"Overland", E Mod; "CITY LIMIT", D;
Table of letter and object lefts

O	v	e	r	l	a	n	d	
8.88	17.50	25.00	32.63	38.38	42.25	50.50	58.00	
C	I	T	Y	L	I	M	I	T
15.38	20.50	22.63	26.63	37.75	42.50	44.88	50.88	53.00

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SIGN DETAIL SHEETS
SHEET 29 OF 131

STATE OF MISSOURI
ELENA T. WISE
NUMBER PE-2014015051
PROFESSIONAL ENGINEER

DATE PREPARED
8/8/2025

ROUTE	STATE
I-64/ I-170	MO
DISTRICT	SHEET NO.
SL	133

COUNTY
ST. LOUIS (CITY)
ST. LOUIS
ST. CHARLES

JOB NO.
J6I3650

CONTRACT ID.

PROJECT NO.

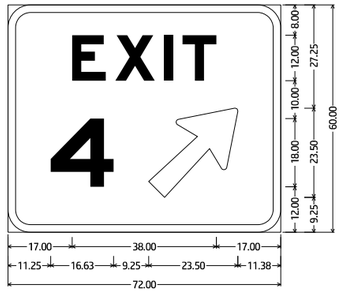
BRIDGE NO.

DESCRIPTION	DATE

MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION
105 WEST CAPITOL
JEFFERSON CITY, MO 65102
1-888-ASK-MODOT (1-888-275-6636)

5220 Oakland Avenue
St. Louis, MO 63110
314.863.5570
CIVIL DESIGN, INC.
WBE / DBE
Missouri State Certificate of Authority #2002006804

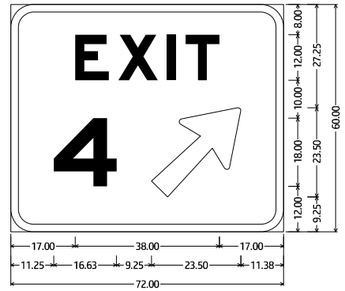
SIGN NO.	5063
MILE MARKER	MP 4.2
ROADWAY	I-170 NB



E5-1a ST-STRUCTURAL;
6.00" Radius, 2.00" Border, White on Green;
"EXIT", E Mod; "4", E Mod; Arrow 133 - 30.00° 45° ;
Table of letter and object lefts

E 17.00	X 28.38	I 41.25	T 46.13
4 11.25	⇗ 37.13		

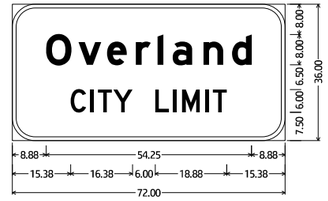
SIGN NO.	5069
MILE MARKER	MP 4.4
ROADWAY	I-170 SB



E5-1a ST-STRUCTURAL;
6.00" Radius, 2.00" Border, White on Green;
"EXIT", E Mod; "4", E Mod; Arrow 133 - 30.00° 45° ;
Table of letter and object lefts

E 17.00	X 28.38	I 41.25	T 46.13
4 11.25	⇗ 37.13		

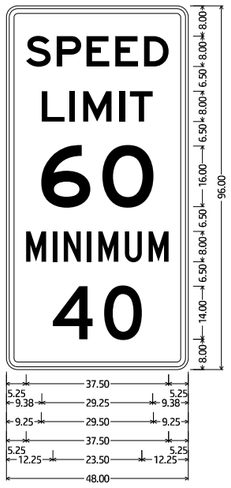
SIGN NO.	5074
MILE MARKER	MP 5.4
ROADWAY	I-170 SB



I4-1 ST-STRUCTURAL;
6.00" Radius, 1.00" Border, White on Green;
"Overland", E Mod; "CITY LIMIT", D;
Table of letter and object lefts

O 8.88	v 17.50	e 25.00	r 32.63	l 38.38	a 42.25	n 50.50	d 58.00	
C 15.38	I 20.50	T 22.63	Y 26.63	L 37.75	I 42.50	M 44.88	I 50.88	T 53.00

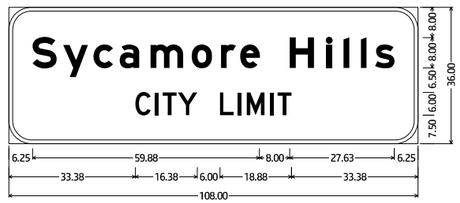
SIGN NO.	5075
MILE MARKER	MP 5.4
ROADWAY	I-170 NB



R2-4a SH-FLAT SHEET;
3.00" Radius, 1.25" Border, 0.75" Indent, Black on White;
"SPEED", E 2K; "LIMIT", E 2K; "60", E 2K;
"MINIMUM", C 2K; "40", D 2K;
Table of letter and object lefts

S 5.25	P 13.25	E 21.13	E 28.75	D 36.38				
L 9.38	I 16.75	M 20.25	I 29.88	T 32.63				
6 9.25	O 25.38							
M 5.25	I 12.25	N 15.13	I 21.38	M 24.25	U 31.25	M 37.50		
4 12.25	O 25.88							

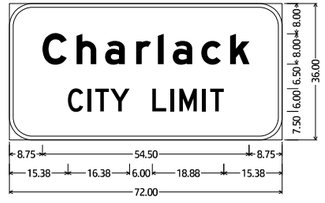
SIGN NO.	5076
MILE MARKER	MP 5.4
ROADWAY	I-170 NB



I4-1 ST-STRUCTURAL;
6.00" Radius, 1.00" Border, White on Green;
"Sycamore Hills", E Mod; "CITY LIMIT", D;
Table of letter and object lefts

S 6.25	y 14.38	c 22.38	a 29.25	m 37.38	o 48.25	r 56.00	e 61.13	H 74.13	l 83.75	l 88.38	l 92.88	s 96.63	
C 33.38	I 38.50	T 40.63	Y 44.63	L 55.75	I 60.50	M 62.88	I 68.88	T 71.00					

SIGN NO.	5077
MILE MARKER	MP 5.4
ROADWAY	I-170 NB



I4-1 ST-STRUCTURAL;
6.00" Radius, 1.00" Border, White on Green;
"Charlack", E Mod; "CITY LIMIT", D;
Table of letter and object lefts

C 8.75	h 17.75	a 25.25	r 33.38	l 39.13	a 43.13	c 50.63	k 58.25	
C 15.38	I 20.50	T 22.63	Y 26.63	L 37.75	I 42.50	M 44.88	I 50.88	T 53.00

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SIGN DETAIL SHEETS
SHEET 30 OF 131

STATE OF MISSOURI
ELENA T. WISE
NUMBER PE-2014015051
PROFESSIONAL ENGINEER

DATE PREPARED
8/8/2025

ROUTE	STATE
I-64/ I-170	MO
DISTRICT	SHEET NO.
SL	134

COUNTY
ST. LOUIS (CITY)
ST. LOUIS
ST. CHARLES

JOB NO.
J6I3650

CONTRACT ID.

PROJECT NO.

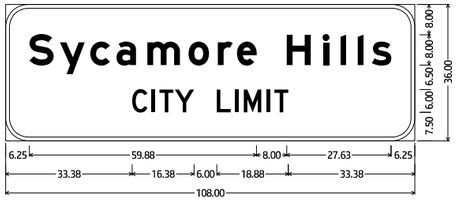
BRIDGE NO.

DESCRIPTION	DATE

MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION
105 WEST CAPITOL
JEFFERSON CITY, MO 65102
1-888-ASK-MODOT (1-888-275-6636)

5220 Oakland Avenue
St. Louis, MO 63110
314.863.5570
CIVIL DESIGN, INC.
WBE / DBE
Missouri State Certificate of Authority #2002006804

SIGN NO.	5079
MILE MARKER	MP 5.4
ROADWAY	I-170 SB

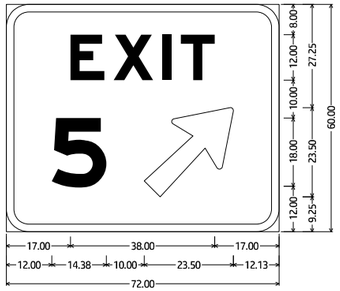


I4-1 ST-STRUCTURAL;
6.00" Radius, 1.00" Border, White on Green;
"Sycamore Hills", E Mod; "CITY LIMIT", D;
Table of letter and object lefts

S	y	c	a	m	o	r	e	H	l	l	l	s
6.25	14.38	22.38	29.25	37.38	48.25	56.00	61.13	74.13	83.75	88.38	92.88	96.63

C	l	T	Y	L	l	M	l	T
33.38	38.50	40.63	44.63	55.75	60.50	62.88	68.88	71.00

SIGN NO.	5081
MILE MARKER	MP 5.6
ROADWAY	I-170 NB

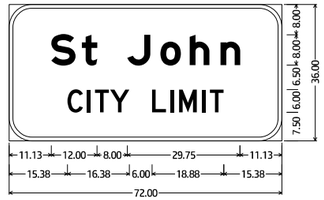


ES-1a ST-STRUCTURAL;
6.00" Radius, 2.00" Border, White on Green;
"EXIT", E Mod; "5", E Mod; Arrow 133 - 30.00° 45° ;
Table of letter and object lefts

E	X	l	T
17.00	28.38	41.25	46.13

5	
12.00	36.38

SIGN NO.	5085
MILE MARKER	MP 5.8
ROADWAY	I-170 NB

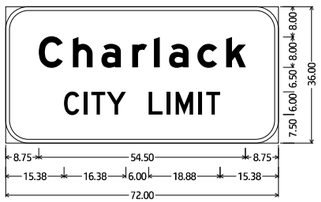


I4-1 ST-STRUCTURAL;
6.00" Radius, 1.00" Border, White on Green;
"St John", E Mod; "CITY LIMIT", D;
Table of letter and object lefts

S	t	J	o	h	n
11.13	19.13	31.13	39.88	47.63	55.75

C	l	T	Y	L	l	M	l	T
15.38	20.50	22.63	26.63	37.75	42.50	44.88	50.88	53.00

SIGN NO.	5086
MILE MARKER	MP 5.8
ROADWAY	I-170 SB

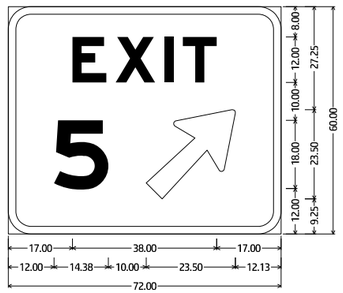


I4-1 ST-STRUCTURAL;
6.00" Radius, 1.00" Border, White on Green;
"Charlack", E Mod; "CITY LIMIT", D;
Table of letter and object lefts

C	h	a	r	l	a	c	k
8.75	17.75	25.25	33.38	39.13	43.13	50.63	58.25

C	l	T	Y	L	l	M	l	T
15.38	20.50	22.63	26.63	37.75	42.50	44.88	50.88	53.00

SIGN NO.	5092
MILE MARKER	MP 6.0
ROADWAY	I-170 SB

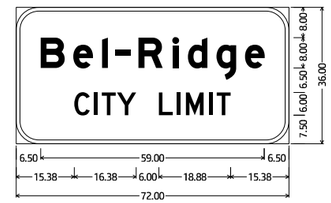


ES-1a ST-STRUCTURAL;
6.00" Radius, 2.00" Border, White on Green;
"EXIT", E Mod; "5", E Mod; Arrow 133 - 30.00° 45° ;
Table of letter and object lefts

E	X	l	T
17.00	28.38	41.25	46.13

5	
12.00	36.38

SIGN NO.	5093
MILE MARKER	MP 6.0
ROADWAY	I-170 NB RAMP



I4-1 ST-STRUCTURAL;
6.00" Radius, 1.00" Border, White on Green;
"Bel-Ridge", E Mod; "CITY LIMIT", D;
Table of letter and object lefts

B	e	l	-	R	l	d	g	e
6.50	15.13	22.75	26.25	32.25	41.38	45.38	52.88	60.38

C	l	T	Y	L	l	M	l	T
15.38	20.50	22.63	26.63	37.75	42.50	44.88	50.88	53.00

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SIGN DETAIL SHEETS
SHEET 31 OF 131

STATE OF MISSOURI
ELENA T. WISE
NUMBER PE-2014015051
PROFESSIONAL ENGINEER

DATE PREPARED
8/8/2025

ROUTE	STATE
I-64/ I-170	MO
DISTRICT	SHEET NO.
SL	135

COUNTY
ST. LOUIS (CITY)
ST. LOUIS
ST. CHARLES

JOB NO.
J6I3650

CONTRACT ID.

PROJECT NO.

BRIDGE NO.

DESCRIPTION

DATE

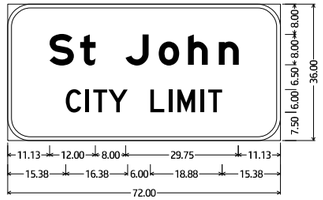
MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION

105 WEST CAPITOL
JEFFERSON CITY, MO 65102
1-888-ASK-MODOT (1-888-275-6636)

5220 Oakland Avenue
St. Louis, MO 63110
314.863.5570

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WBE / DBE
Missouri State Certificate of Authority #2002006804

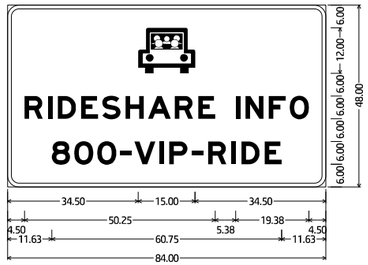
SIGN NO.	5094
MILE MARKER	MP 6.0
ROADWAY	I-170 SB



I4-1 ST-STRUCTURAL;
6.00" Radius, 1.00" Border, White on Green;
"St John", E Mod; "CITY LIMIT", D;
Table of letter and object lefts

S 11.13	t 19.13	J 31.13	o 39.88	h 47.63	n 55.75				
C 15.38	I 20.50	T 22.63	Y 26.63	L 37.75	I 42.50	M 44.88	I 50.88	T 53.00	

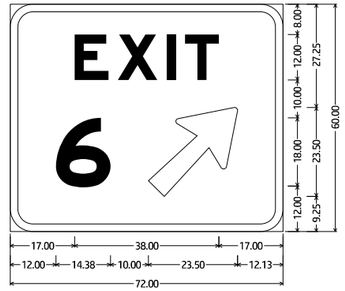
SIGN NO.	5098
MILE MARKER	MP 6.4
ROADWAY	I-170 NB



SPECIAL ST-STRUCTURAL;
1.00" Border, White on Blue;
Symbol RA074; "RIDESHARE INFO", E Mod 90% spacing;
"800-VIP-RIDE", E Mod 90% spacing;
Table of letter and object lefts

34.50									
R 4.50	I 10.63	D 13.25	E 19.38	S 25.00	H 31.13	A 37.00	R 44.13	E 50.38	
	I 60.13	N 62.75	F 68.88	O 74.50					
8 11.63	O 17.63	O 23.63	- 29.75	V 33.50	I 40.13	P 42.63	- 48.50	R 53.00	I 59.13	D 61.75	E 67.88

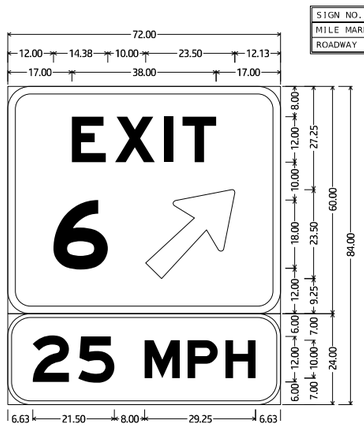
SIGN NO.	5100
MILE MARKER	MP 6.6
ROADWAY	I-170 NB



E5-1a ST-STRUCTURAL;
6.00" Radius, 2.00" Border, White on Green;
"EXIT", E Mod; "6", E Mod; Arrow 133 - 30.00° 45° ;
Table of letter and object lefts

E 17.00	X 28.38	I 41.25	T 46.13
6 12.00	36.38		

SIGN NO.	5104
MILE MARKER	MP 6.8
ROADWAY	I-170 SB



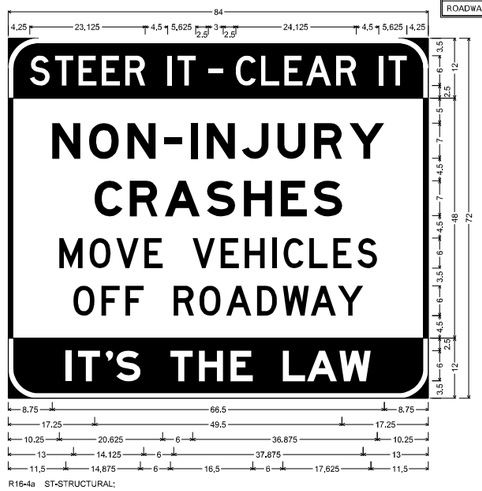
E5-1a ST-STRUCTURAL;
6.00" Radius, 2.00" Border, White on Green;
"EXIT", E Mod; "6", E Mod; Arrow 133 - 30.00° 45° ;

E13-1P STF-STRUCTURAL FLUORESCENT;
6.00" Radius, 1.00" Border, Black on Yellow;
"25", E Mod 80% spacing; "MPH", E Mod 80% spacing;
Table of letter and object lefts

E 17.00	X 28.38	I 41.25	T 46.13	
6 12.00	36.38			
2 6.63	5 18.63	M 36.13	P 47.38	H 57.50

DISCLAIMER
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SIGN NO.	5108
MILE MARKER	MP 7.0
ROADWAY	I-170 SB



R16-4a ST-STRUCTURAL;

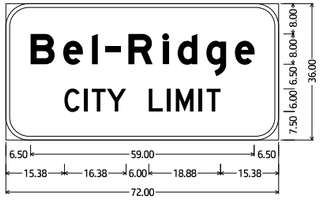
6.000" Radius, 1.000" Border, White on, Black;
"STEER" D " " E Mod "IT - CLEAR" D " " E Mod "IT", D 90% spacing;

6.000" Radius, 1.000" Border, Black on, White;
"NON-INJURY", E Mod; "CRASHES", E Mod; "MOVE VEHICLES", D; "OFF ROADWAY", D;

6.000" Radius, 1.000" Border, White on, Black;
"IT'S THE LAW", E Mod;
Table of letter and object lefts

S 4.250	T 9.375	E 14.000	E 18.625	R 23.375	I 31.875	T 33.875	- 40.000	C 45.500	L 50.500	E 55.250	A 59.500	R 65.500		
	I 74.125	T 76.000												
N 8.750	O 16.125	N 23.875	- 31.250	I 36.500	N 39.625	J 46.750	U 53.750	R 61.125	Y 68.250					
C 17.250	R 24.250	A 31.375	S 39.750	H 47.125	E 54.500	S 61.125								
M 10.250	O 16.250	V 21.625	E 27.250	V 36.875	E 42.500	H 47.250	I 52.750	C 55.000	L 60.250	E 65.000	S 69.750			
O 13.000	F 18.625	F 23.500	R 33.125	O 38.250	A 43.625	D 49.750	W 54.875	A 60.500	Y 65.875					
I 11.500	T 13.875	19.625	S 21.625	T 32.375	H 38.125	E 44.375	54.875	A 59.750	W 66.125					

SIGN NO.	5114
MILE MARKER	MP 7.0
ROADWAY	I-170 SB



I4-1 ST-STRUCTURAL;
6.00" Radius, 1.00" Border, White on Green;
"Bel-Ridge", E Mod; "CITY LIMIT", D;
Table of letter and object lefts

B 6.50	e 15.13	l 22.75	- 26.25	R 32.25	i 41.38	d 45.38	g 52.88	e 60.38	
C 15.38	I 20.50	T 22.63	Y 26.63	L 37.75	I 42.50	M 44.88	I 50.88	T 53.00	

SIGN DETAIL SHEETS
SHEET 32 OF 131



DATE PREPARED
8/8/2025

ROUTE	STATE
I-64/ I-170	MO
DISTRICT	SHEET NO.
SL	136

COUNTY
ST. LOUIS (CITY)
ST. LOUIS
ST. CHARLES

JOB NO.
J6I3650

CONTRACT ID.

PROJECT NO.

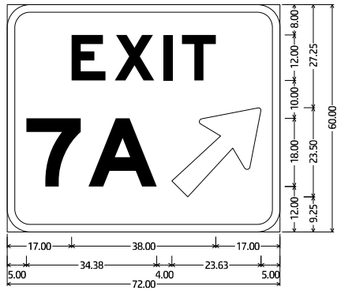
BRIDGE NO.

DESCRIPTION

DATE

MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION
105 WEST CAPITOL
JEFFERSON CITY, MO 65102
1-888-ASK-MODOT (1-888-275-6636)
MoDOT
5220 Oakland Avenue
St. Louis, MO 63110
314.863.5570
CDI
CIVIL DESIGN, INC.
WBE / DBE
Missouri State Certificate of Authority #2002006804

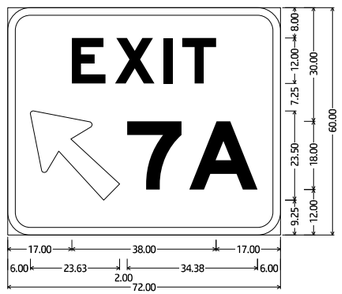
SIGN NO.	5117
MILE MARKER	MP 7.4
ROADWAY	I-170 NB



E5-1a ST-STRUCTURAL;
6.00" Radius, 2.00" Border, White on Green;
"EXIT", E Mod; "7A", E Mod 55% spacing; Arrow 133 - 30.00" 45° ;
Table of letter and object lefts

E 17.00	X 28.38	I 41.25	T 46.13
7 5.00	A 21.38	43.38	

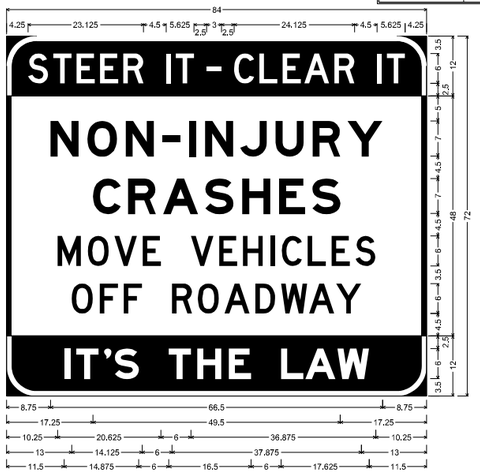
SIGN NO.	5124
MILE MARKER	MP 7.8
ROADWAY	I-170 SB



E5-1a ST-STRUCTURAL;
6.00" Radius, 2.00" Border, White on Green;
"EXIT", E Mod; Arrow 133 - 30.00" 135° ; "7A", E Mod 55% spacing;
Table of letter and object lefts

E 17.00	X 28.38	I 41.25	T 46.13
6.00	7 31.63	A 48.00	

SIGN NO.	5128
MILE MARKER	MP 8.2
ROADWAY	I-170 NB



R16-4a ST-STRUCTURAL:

6.000" Radius, 1.000" Border, White on, Black:
"STEER" D " " E Mod "IT" - CLEAR" D " " E Mod "IT", D 90% spacing;

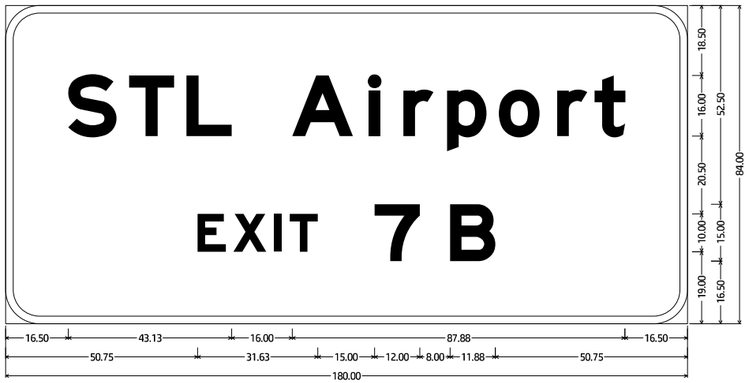
6.000" Radius, 1.000" Border, Black on, White:
"NON-INJURY", E Mod; "CRASHES", E Mod; "MOVE VEHICLES", D; "OFF ROADWAY", D;

6.000" Radius, 1.000" Border, White on, Black:
"IT'S THE LAW", E Mod;
Table of letter and object lefts

S 4.250	T 9.375	E 14.000	C 18.625	R 23.375	I 31.875	T 33.875	- 40.000	C 45.500	L 50.500	E 55.250	A 59.500	R 65.500	
	I 74.125	T 78.000											
N 8.750	O 16.125	N 23.875	- 31.250	I 36.500	N 39.625	J 46.750	U 53.750	R 61.125	Y 68.250				
C 17.250	R 24.250	A 31.375	S 39.750	H 47.125	E 54.500	S 61.125							
M 10.250	O 16.250	V 21.625	E 27.250	V 36.875	E 42.500	H 47.250	I 52.750	C 55.000	L 60.250	E 65.000	S 69.750		
O 13.000	F 18.625	F 23.500	R 33.125	O 38.250	A 43.625	D 49.750	W 54.875	A 60.500	Y 65.875				
I 11.500	T 13.875	' 19.625	S 21.625	T 32.375	H 38.125	E 44.375	L 54.875	A 59.750	W 66.125				

DISCLAIMER
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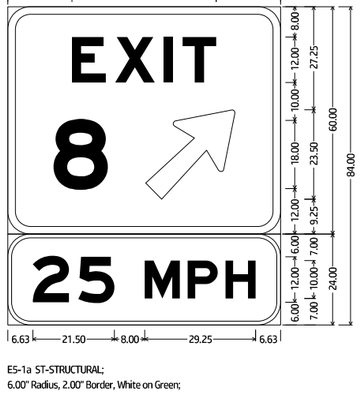
SIGN NO.	5129
MILE MARKER	MP 8.4
ROADWAY	I-170 SB



E4-3 ST-STRUCTURAL;
9.00" Radius, 2.00" Border, White on Green;
"STL Airport", E Mod; "EXIT", E Mod; "7 B", E Mod;
Table of letter and object lefts

S 16.50	T 32.63	L 47.75	A 75.63	l 95.88	r 105.00	P 116.50	o 130.25	r 145.63	t 155.50				
E 50.75	X 60.13	I 70.88	T 75.00	7 97.38	B 117.38								

SIGN NO.	5130
MILE MARKER	MP 8.4
ROADWAY	I-170 SB



E5-1a ST-STRUCTURAL;
6.00" Radius, 2.00" Border, White on Green;
"EXIT", E Mod; "8", E Mod; Arrow 133 - 30.00" 45° ;

E13-1P STF-STRUCTURAL FLUORESCENT;
6.00" Radius, 1.00" Border, Black on Yellow;
"25", E Mod 80% spacing; "MPH", E Mod 80% spacing;
Table of letter and object lefts

E 17.00	X 28.38	I 41.25	T 46.13
8 12.00	36.38		
2 6.63	5 18.63	M 36.13	P 47.38	H 57.50

SIGN DETAIL SHEETS
SHEET 33 OF 131

STATE OF MISSOURI
ELENA T. WISE
NUMBER PE-2014015051
PROFESSIONAL ENGINEER

DATE PREPARED
8/8/2025

ROUTE	STATE
I-64/ I-170	MO
DISTRICT	SHEET NO.
SL	137

COUNTY
ST. LOUIS (CITY)
ST. LOUIS
ST. CHARLES

JOB NO.
J6I3650

CONTRACT ID.

PROJECT NO.

BRIDGE NO.

DESCRIPTION

DATE

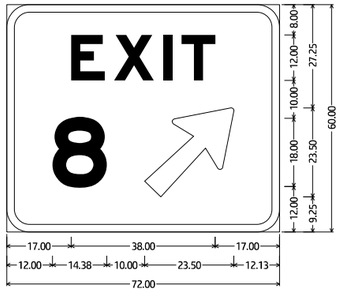
MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION

105 WEST CAPITOL
JEFFERSON CITY, MO 65102
1-888-ASK-MODOT (1-888-275-6636)

5220 Oakland Avenue
St. Louis, MO 63110
314.863.5570

CIVIL DESIGN,INC.
WBE / DBE
Missouri State Certificate of Authority #2002000804

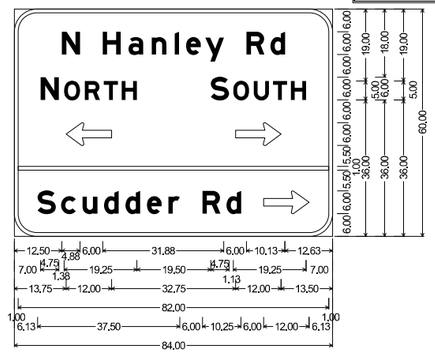
SIGN NO.	5131
MILE MARKER	MP 8.6
ROADWAY	I-170 NB



E5-1a ST-STRUCTURAL;
6.00" Radius, 2.00" Border, White on Green;
"EXIT", E Mod; "8", E Mod; Arrow 133 - 30.00° 45° ;
Table of letter and object lefts

E	X	I	T
17.00	28.38	41.25	46.13
8	⇗		
12.00	36.38		

SIGN NO.	5132
MILE MARKER	MP 8.6
ROADWAY	I-170 NB RAMP



E9-1 ST-STRUCTURAL;
6.00" Radius, 1.00" Border, White on Green;
"N Hanley Rd", E Mod; "NORTH", E Mod;
Standard Arrow Custom 12.00" X 6.00" 180° ; "SOUTH", E Mod;
Standard Arrow Custom 12.00" X 6.00" 0° ; "Scudder Rd", E Mod;
Standard Arrow Custom 12.00" X 6.00" 0° ;
Table of letter and object lefts

N	H	a	n	l	e	y	R	d
12.50	23.38	30.13	36.25	42.38	45.38	50.50	61.25	67.63

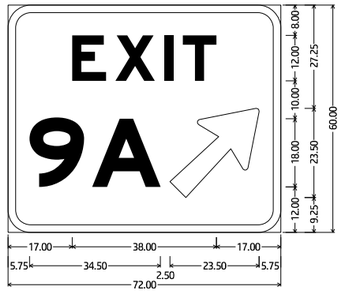
N	O	R	T	H	S	O	U	T	H
7.00	13.13	18.63	23.63	28.38	51.88	57.75	63.25	68.25	73.00

⇦	⇨
13.75	58.50

—
1.00

S	c	u	d	d	e	r	R	d	⇨
6.13	12.38	18.00	23.75	29.38	35.00	40.75	49.63	56.00	65.88

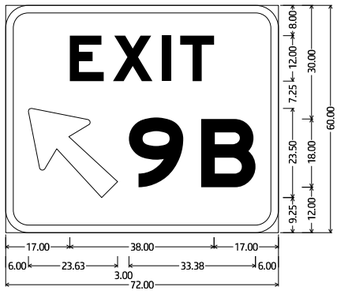
SIGN NO.	5133
MILE MARKER	MP 9.0
ROADWAY	I-170 NB



E5-1a ST-STRUCTURAL;
6.00" Radius, 2.00" Border, White on Green;
"EXIT", E Mod; "9A", E Mod 50% spacing; Arrow 133 - 30.00° 45° ;
Table of letter and object lefts

E	X	I	T
17.00	28.38	41.25	46.13
9	A	⇗	
5.75	22.25	42.75	

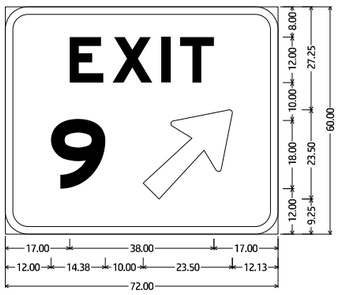
SIGN NO.	5135
MILE MARKER	MP 9.2
ROADWAY	I-170 NB



E5-1a ST-STRUCTURAL;
6.00" Radius, 2.00" Border, White on Green;
"EXIT", E Mod; Arrow 133 - 30.00° 135° ; "9B", E Mod 75% spacing;
Table of letter and object lefts

E	X	I	T
17.00	28.38	41.25	46.13
⇖	9	B	
6.00	32.63	51.63	

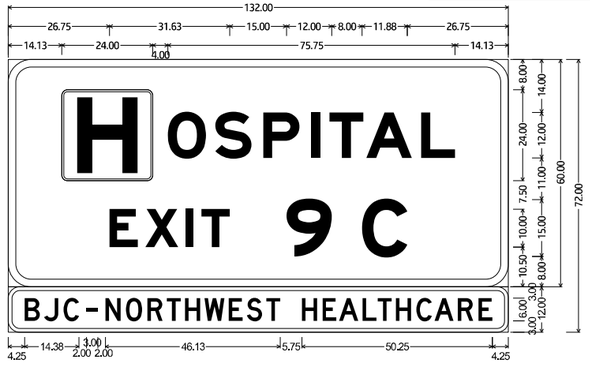
SIGN NO.	5136
MILE MARKER	MP 9.2
ROADWAY	I-170 SB



E5-1a ST-STRUCTURAL;
6.00" Radius, 2.00" Border, White on Green;
"EXIT", E Mod; "9", E Mod; Arrow 133 - 30.00° 45° ;
Table of letter and object lefts

E	X	I	T
17.00	28.38	41.25	46.13
9	⇗		
12.00	36.38		

SIGN NO.	5137
MILE MARKER	MP 9.4
ROADWAY	I-170 NB



D9-27 ST-STRUCTURAL;
6.00" Radius, 2.00" Border, White on Blue;
"OSPITAL", E Mod; "EXIT", E Mod; "9 C", E Mod;

D9-27P ST-STRUCTURAL;
3.00" Radius, 1.00" Border, White on Blue;
"BJC- NORTHWEST HEALTHCARE", D;
Table of letter and object lefts

H	O	S	P	I	T	A	L
14.13	42.13	54.63	67.25	79.88	84.75	94.50	109.00

E	X	I	T	9	C
26.75	36.13	46.88	51.00	73.38	93.38

B	J	C	-	N	O	R	T	H	W	E	S	T
4.25	9.38	14.63	20.63	25.63	31.00	36.63	41.88	46.63	51.75	58.13	62.88	68.13

H	E	A	L	T	H	C	A	R	E
77.50	82.88	87.38	93.50	97.50	102.25	107.75	112.50	118.63	124.13

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SIGN DETAIL SHEETS
SHEET 34 OF 131

STATE OF MISSOURI
ELENA T. WISE
NUMBER PE-2014015051
PROFESSIONAL ENGINEER

DATE PREPARED
8/8/2025

ROUTE	STATE
I-64/ I-170	MO
DISTRICT	SHEET NO.
SL	138

COUNTY
ST. LOUIS (CITY)
ST. LOUIS
ST. CHARLES

JOB NO.
J6I3650

CONTRACT ID.

PROJECT NO.

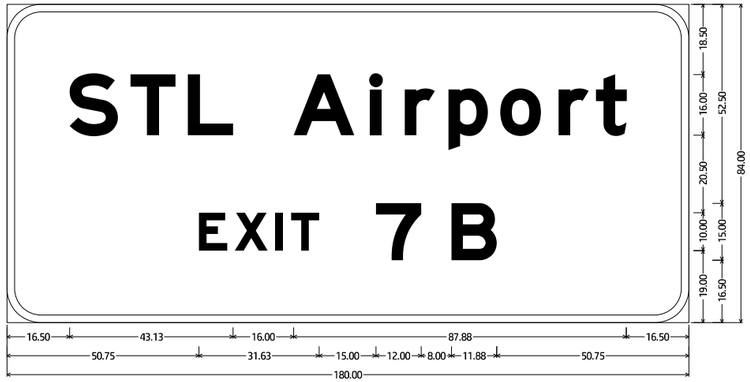
BRIDGE NO.

DESCRIPTION	DATE

MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION
105 WEST CAPITOL
JEFFERSON CITY, MO 65102
1-888-ASK-MODOT (1-888-275-6636)

5220 Oakland Avenue
St. Louis, MO 63110
314.863.5570
CIVIL DESIGN, INC.
WBE / DBE
Missouri State Certificate of Authority #2002006804

SIGN NO.	5138
MILE MARKER	MP 9.4
ROADWAY	I-170 SB

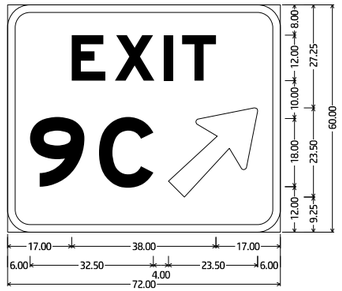


E4-3 ST-STRUCTURAL;
9.00" Radius, 2.00" Border, White on Green;
"STL Airport", E Mod; "EXIT", E Mod; "7 B", E Mod;
Table of letter and object lefts

S	T	L	A	l	r	p	o	r	t
16.50	32.63	47.75	75.63	95.88	105.00	116.50	130.25	145.63	155.50

E	X	I	T	7	B
50.75	60.13	70.88	75.00	97.38	117.38

SIGN NO.	5140
MILE MARKER	MP 9.8
ROADWAY	I-170 NB

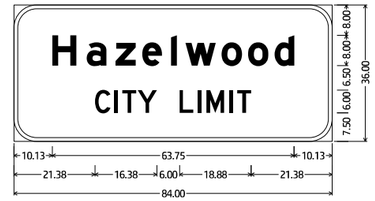


E5-1a ST-STRUCTURAL;
6.00" Radius, 2.00" Border, White on Green;
"EXIT", E Mod; "9C", E Mod 85% spacing; Arrow 133 - 30.00° 45° ;
Table of letter and object lefts

E	X	I	T
17.00	28.38	41.25	46.13

9	C	
6.00	24.13	42.50

SIGN NO.	5145
MILE MARKER	MP 10.2
ROADWAY	I-170 NB

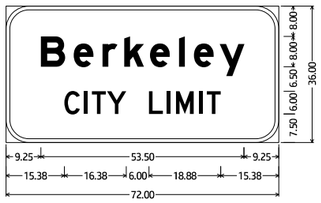


I4-1 ST-STRUCTURAL;
6.00" Radius, 1.00" Border, White on Green;
"Hazelwood", E Mod; "CITY LIMIT", D;
Table of letter and object lefts

H	a	z	e	l	w	o	o	d
10.13	19.25	26.75	33.88	41.50	45.25	54.88	61.75	68.75

C	I	T	Y	L	I	M	I	T
21.38	26.50	28.63	32.63	43.75	48.50	50.88	56.88	59.00

SIGN NO.	5146
MILE MARKER	MP 10.2
ROADWAY	I-170 SB



I4-1 ST-STRUCTURAL;
6.00" Radius, 1.00" Border, White on Green;
"Berkeley", E Mod; "CITY LIMIT", D;
Table of letter and object lefts

B	e	r	k	e	l	e	y
9.25	17.88	25.50	31.25	38.00	45.63	49.63	56.38

C	I	T	Y	L	I	M	I	T
15.38	20.50	22.63	26.63	37.75	42.50	44.88	50.88	53.00

SIGN NO.	5149
MILE MARKER	MP 10.4
ROADWAY	I-170 SB



R16-4a ST-STRUCTURAL;

6,000" Radius, 1,000" Border, White on, Black;
"STEER" D " " E Mod "IT - CLEAR" D " " E Mod "IT", D 90% spacing;

6,000" Radius, 1,000" Border, Black on, White;
"NON-INJURY", E Mod; "CRASHES", E Mod; "MOVE VEHICLES", D; "OFF ROADWAY", D;

6,000" Radius, 1,000" Border, White on, Black;
"IT'S THE LAW", E Mod;
Table of letter and object lefts

S	T	E	E	R	I	T	-	C	L	E	A	R
4,250	9,375	14,000	18,625	23,375	31,875	33,875	40,000	45,500	50,500	55,250	59,500	65,500

I	T
74,125	76,000

N	O	N	-	I	N	J	U	R	Y
8,750	16,125	23,875	31,250	36,500	39,625	46,750	53,750	61,125	68,250

C	R	A	S	H	E	S
17,250	24,250	31,375	39,750	47,125	54,500	61,125

M	O	V	E	V	E	H	I	C	L	E	S
10,250	16,250	21,625	27,250	36,875	42,500	47,250	52,750	55,000	60,250	65,000	69,750

O	F	F	R	O	A	D	W	A	Y
13,000	18,625	23,500	33,125	38,250	43,625	49,750	54,875	60,500	65,875

I	T	'	S	T	H	E	L	A	W
11,500	13,875	19,625	21,625	32,375	38,125	44,375	54,875	59,750	66,125

SIGN NO.	5150
MILE MARKER	MP 10.4
ROADWAY	I-170 NB



E1-1 ST-STRUCTURAL;
9.00" Radius, 2.00" Border, White on Green;
"ENDS", E Mod; " ", E Mod; "MILE", E Mod;

SPECIAL STF-STRUCTURAL FLUORESCENT;
9.00" Radius, 2.00" Border, Black on Yellow;
"ALL TRAFFIC", E Mod; "MUST EXIT", E Mod;
Table of letter and object lefts

END	E	N	D	S
13.50	73.50	87.75	103.50	118.63

1/4	M	I	L	E
31.25	72.88	87.00	92.50	103.88

A	L	L	T	R	A	F	F	I	C
10.75	25.25	36.63	57.50	68.88	81.00	95.38	106.88	118.25	123.63

M	U	S	T	E	X	I	T
23.13	37.25	49.88	61.88	82.88	94.25	107.13	112.00

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SIGN DETAIL SHEETS
SHEET 35 OF 131

STATE OF MISSOURI
ELENA T. WISE
NUMBER PE-2014015051
PROFESSIONAL ENGINEER

DATE PREPARED
8/8/2025

ROUTE	STATE
I-64/ I-170	MO
DISTRICT	SHEET NO.
SL	139

COUNTY
ST. LOUIS (CITY)
ST. LOUIS
ST. CHARLES

JOB NO.
J6I3650

CONTRACT ID.

PROJECT NO.

BRIDGE NO.

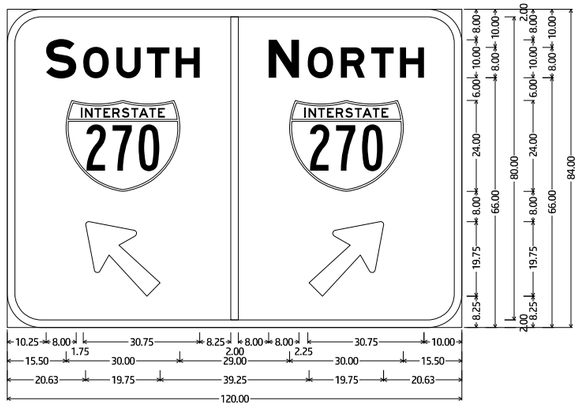
DESCRIPTION

DATE

MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION
105 WEST CAPITOL
JEFFERSON CITY, MO 65102
1-888-ASK-MODOT (1-888-275-6636)

5220 Oakland Avenue
St. Louis, MO 63110
314.863.5570
CIVIL DESIGN, INC.
WBE / DBE
Missouri State Certificate of Authority #2002006804

SIGN NO.	32641
MILE MARKER	MP 26.0
ROADWAY	I-64 WB RAMP

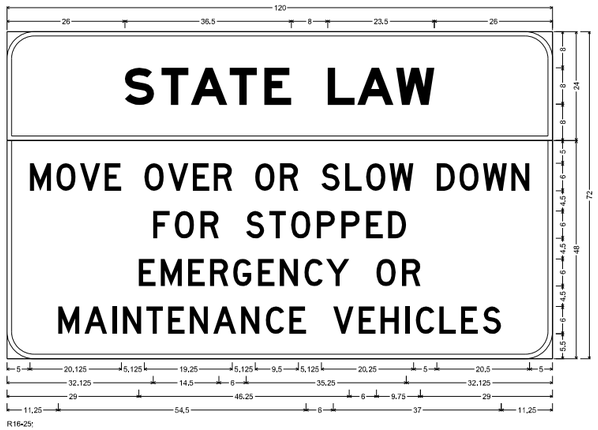


E1-1 ST-STRUCTURAL;
9.00" Radius, 2.00" Border, White on Green;
"SOUTH", E Mod; Interstate 270 12.00" B; Arrow 80 - 25.00" 135° ; "NORTH", E Mod; Interstate 270 12.00" B; Arrow 80 - 25.00" 45° ;
Table of letter and object lefts

S	O	U	T	H	I	N	O	R	T	H
10.25	20.00	28.75	36.88	44.38	59.00	69.00	79.25	88.00	96.00	103.63

15.50	74.50
20.63	79.63

SIGN NO.	3501
MILE MARKER	MP 291.4
ROADWAY	I-55 SB



R16-25:
STF-STRUCTURAL FLUORESCENT;
6.000" Radius, 1.000" Border, Black on, Yellow;
"STATE LAW", E Mod;

ST-STRUCTURAL;
6.000" Radius, 1.000" Border, Black on, White;
"MOVE OVER OR SLOW DOWN", D 85% spacing; "FOR STOPPED", D; "EMERGENCY OR", D; "MAINTENANCE VEHICLES", D;
Table of letter and object lefts

S	T	A	T	E	L	A	W
28.000	34.000	40.500	49.000	56.625	70.500	77.000	85.625

M	O	V	E	O	V	E	R	O	S	L	O	W	D	O	W	N
5.000	10.875	18.000	21.500	30.250	35.500	40.875	45.500	54.625	60.000	69.250	74.375	79.000	84.250	94.500	99.500	104.750	110.875

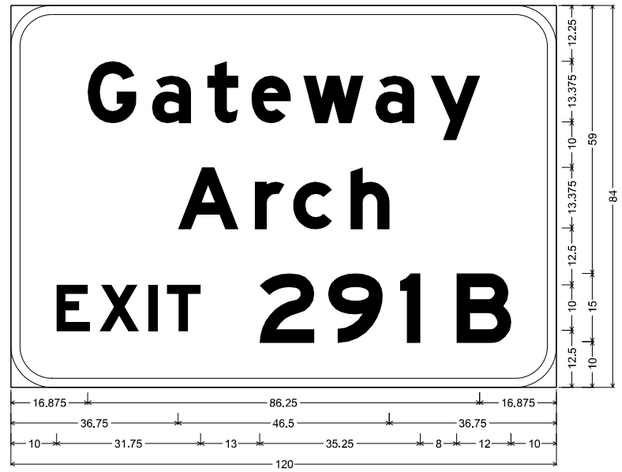
F	O	R	S	T	O	P	E	D
32.125	36.875	42.500	52.625	57.750	62.500	68.125	73.625	79.000	83.875

E	M	E	R	G	E	N	C	Y	O	R
29.000	33.875	39.875	44.625	49.750	55.250	60.000	65.500	70.250	81.250	86.875

M	A	I	N	T	E	N	A	N	C	E
11.250	17.000	23.125	25.500	30.825	35.500	40.250	45.375	51.500	57.000	62.125

V	E	H	I	C	L	E	S
71.750	77.375	82.250	87.625	90.000	95.125	99.875	104.750

SIGN NO.	3500
MILE MARKER	MP 290.4
ROADWAY	I-55 NB



E4-3 ST-STRUCTURAL;
9.000" Radius, 2.000" Border, White on, Green;
"Gateway", E Mod; "Arch", E Mod; "EXIT", E Mod; "291 B", E Mod;
Table of letter and object lefts

G	a	t	e	w	a	y
16.875	31.125	43.250	52.875	64.250	80.250	92.375

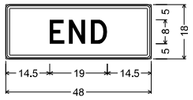
A	r	c	h
36.750	53.625	62.125	74.750

E	X	I	T	2	9	1	B
10.000	19.500	30.250	34.250	54.750	69.750	85.625	98.000

NOTE:

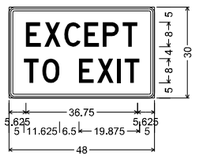
W16-25P (END) AND W16-24P (EXCEPT TO EXIT) FOR USE WITH R5-32 (LEFT LANE NO TRUCKS) AT LOCATIONS SHOWN IN THE PLANS.

SIGN NO.	SEE PLANS
MILE MARKER	SEE PLANS
ROADWAY	SEE PLANS



W16-25P SHF-FLAT SHEET FLUORESCENT;
1.500" Radius, 0.750" Border, 0.500" Indent, Black on, Yellow;
"END", D;
Table of letter and object lefts

E	N	D
14.500	20.875	28.125



W16-24P SHF-FLAT SHEET FLUORESCENT;
1.875" Radius, 0.750" Border, 0.500" Indent, Black on, Yellow;
"EXCEPT", D 80% spacing;
"TO EXIT", D 80% spacing;
Table of letter and object lefts

E	X	C	E	P	T
5.625	11.750	18.250	24.875	30.875	37.500

T	O
5.000	11.000

E	X	I	T
23.125	29.125	35.750	38.125



R5-32
48"x72"



Table of widths and spaces

E	A	S	T		E	A	S	T
3.1	2.6	0.3	3.3	0.3	2.6	0.4	2.3	3.1

3.0	12.0	3.0

W	E		L		E
1.8	4.0	1.3	0.8	1.3	3.1	0.8	3.1	1.8

5.2	3.5	0.6	3.5	5.2

0.0	18.0	0.0

5.6	1.3	0.5	5.0	5.6

SIGN NO.	ERM TYPICAL
MILE MARKER	SEE PLANS
ROADWAY	SEE PLANS

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STATE OF MISSOURI
ELENA T. [illegible]
NUMBER PE-2014015051
PROFESSIONAL ENGINEER

DATE PREPARED
8/8/2025

ROUTE	STATE
I-64/ I-170	MO
DISTRICT	SHEET NO.
SL	140

COUNTY
ST. LOUIS (CITY)
ST. LOUIS
ST. CHARLES

JOB NO.
J6I3650

CONTRACT ID.

PROJECT NO.

BRIDGE NO.

DESCRIPTION	DATE

MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION
105 WEST CAPITOL
JEFFERSON CITY, MO 65102
1-888-ASK-MODOT (1-888-275-6636)

5220 Oakland Avenue
St. Louis, MO 63110
314.863.5570
CDI
CIVIL DESIGN,INC.
WBE / DBE
Missouri State Certificate of Authority #2002006804

SIGN NO.	4005
MILE MARKER	MP 1.4
ROADWAY	I-64 WB BRIDGE MOUNT

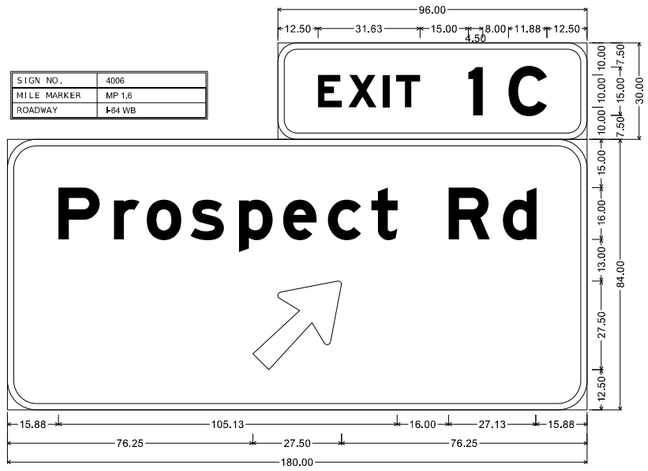


E1-5P ST-STRUCTURAL;
6.00" Radius, 2.00" Border, White on Green;
"EXITS", E Mod; "1 B-A", E Mod;

E1-1 ST-STRUCTURAL;
12.00" Radius, 2.00" Border, White on Green;
Interstate 70 18.00" C; "St Louis", E Mod; "Kansas City", E Mod; "1", E Mod; "MILE", E Mod;
Table of letter and object lefts

E 11.25	X 20.75	I 31.50	T 35.50	S 45.00	I 68.00	B 80.38	- 96.25	A 105.75	
70 72.00									
S 37.75	t 53.88	L 77.88	o 93.00	u 108.38	l 124.63	s 132.13			
K 14.38	a 30.63	n 46.88	s 61.63	a 75.25	s 89.88	C 116.00	I 134.00	t 141.50	y 152.75
I 63.63	M 83.13	I 94.88	L 99.50	E 108.88					

SIGN NO.	4006
MILE MARKER	MP 1.6
ROADWAY	I-64 WB

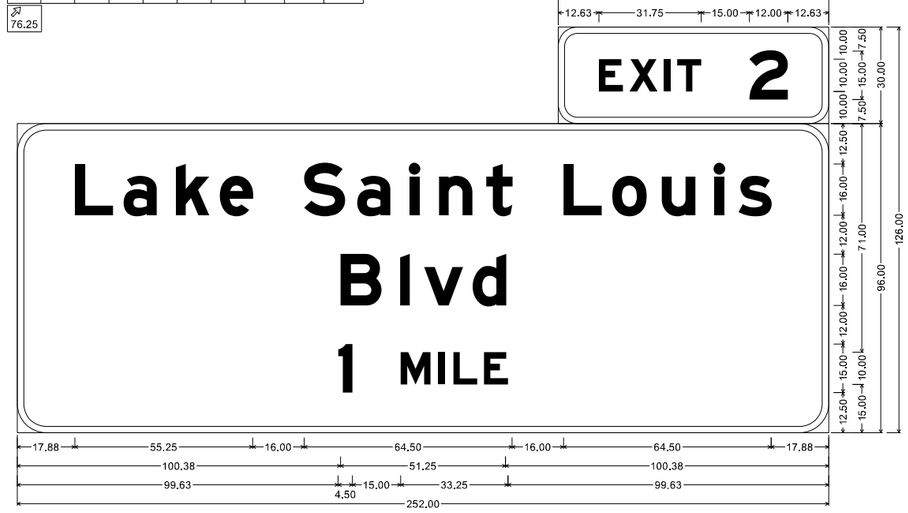


E1-5P ST-STRUCTURAL;
6.00" Radius, 2.00" Border, White on Green;
"EXIT", E Mod; "1 C", E Mod;

E1-1 ST-STRUCTURAL;
9.00" Radius, 2.00" Border, White on Green;
"Prospect Rd", E Mod; Arrow 160 - 35.00" 45°;
Table of letter and object lefts

E 12.50	X 21.88	I 32.63	T 36.75	I 59.13	C 71.63						
P 15.88	r 33.13	o 43.25	s 56.88	p 72.00	e 85.63	c 99.50	t 113.00	R 137.00	d 153.88		
76.25											

SIGN NO.	4007
MILE MARKER	MP 2.0
ROADWAY	I-64 EB



E1-5P ST-STRUCTURAL;
6.00" Radius, 2.00" Border, White on Green;
"EXIT", E Mod; "2", E Mod;

E1-1 ST-STRUCTURAL;
9.00" Radius, 2.00" Border, White on Green;
"Lake Saint Louis", E Mod; "Blvd", E Mod; "1", E Mod; "MILE", E Mod;
Table of letter and object lefts

E 180.63	X 190.13	I 200.88	T 205.00	2 227.38																	
L 17.88	a 33.00	k 49.25	e 62.88	S 89.13	a 105.50	l 121.88	n 131.00	t 145.63	L 169.63	o 184.75	u 200.13	l 216.50	s 224.00								
B 100.38	l 118.88	v 126.38	d 141.38																		
I 99.63	M 119.13	I 130.88	L 135.50	E 144.88																	

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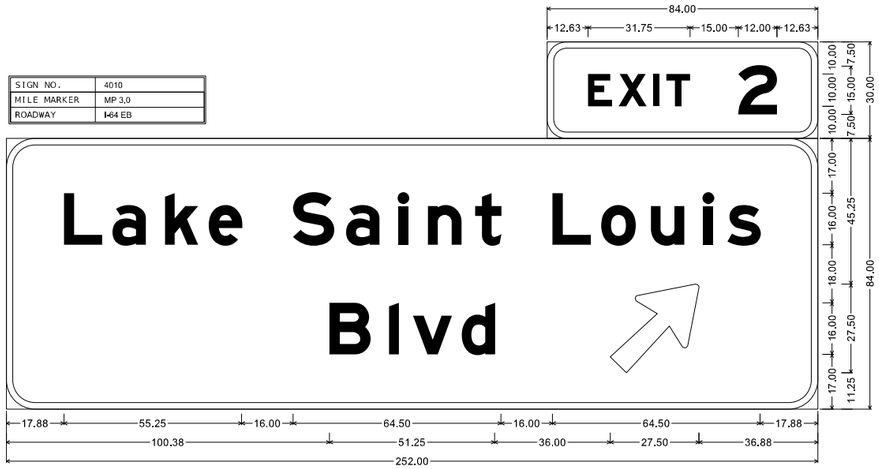
STATE OF MISSOURI
ELENA T. WISE
NUMBER PE-2014015051
PROFESSIONAL ENGINEER

DATE PREPARED 8/8/2025
ROUTE I-64/I-170 | STATE MO
DISTRICT SL | SHEET NO. 141
COUNTY ST. LOUIS (CITY) ST. LOUIS ST. CHARLES
JOB NO. J6I3650
CONTRACT ID.
PROJECT NO.
BRIDGE NO.

DATE | DESCRIPTION

MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION
105 WEST CAPITOL
JEFFERSON CITY, MO 65102
1-888-ASK-MODOT (1-888-275-6636)
5220 Oakland Avenue
St. Louis, MO 63110
314.863.5570
CIVIL DESIGN, INC.
WBE / DBE
Missouri State Certificate of Authority #2002006804

SIGN NO.	4010
MILE MARKER	MP 3.0
ROADWAY	I-64 EB

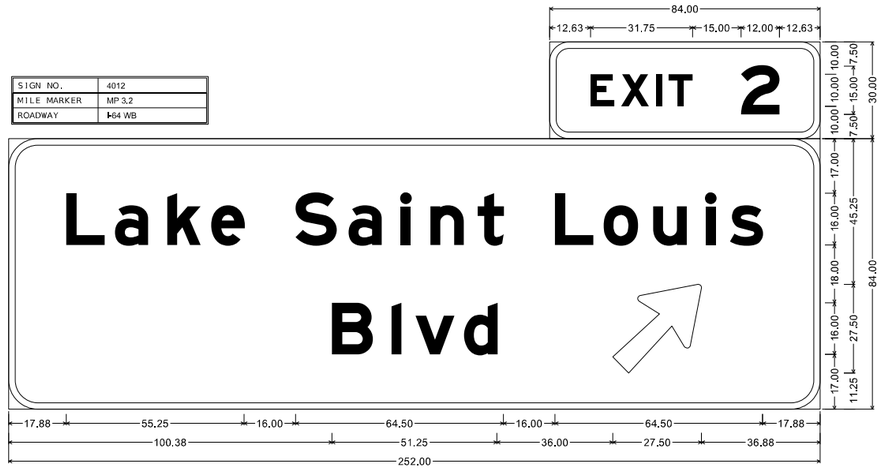


E1-5P ST-STRUCTURAL;
6.00" Radius, 2.00" Border, White on Green;
"EXIT", E Mod; "2", E Mod;

E1-1 ST-STRUCTURAL;
9.00" Radius, 2.00" Border, White on Green;
"Lake Saint Louis", E Mod; " ", E Mod; "Blvd", E Mod; Arrow 160 - 35.00" 45^;
Table of letter and object lefts

E 12.63	X 22.13	I 32.88	T 37.00	2 59.38															
L 17.88	a 33.00	k 49.25	e 62.88	S 89.13	a 105.50	l 121.88	n 131.00	t 145.63	L 169.63	o 184.75	u 200.13	l 216.50	s 224.00						
B 100.38	l 118.88	v 126.38	d 141.38	187.63															

SIGN NO.	4012
MILE MARKER	MP 3.2
ROADWAY	I-64 WB

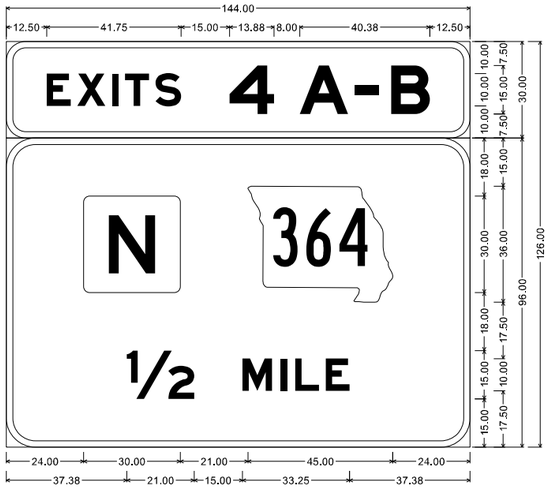


E1-5P ST-STRUCTURAL;
6.00" Radius, 2.00" Border, White on Green;
"EXIT", E Mod; "2", E Mod;

E1-1 ST-STRUCTURAL;
9.00" Radius, 2.00" Border, White on Green;
"Lake Saint Louis", E Mod; " ", E Mod; "Blvd", E Mod; Arrow 160 - 35.00" 45^;
Table of letter and object lefts

E 12.63	X 22.13	I 32.88	T 37.00	2 59.38															
L 17.88	a 33.00	k 49.25	e 62.88	S 89.13	a 105.50	l 121.88	n 131.00	t 145.63	L 169.63	o 184.75	u 200.13	l 216.50	s 224.00						
B 100.38	l 118.88	v 126.38	d 141.38	187.63															

SIGN NO.	4013
MILE MARKER	MP 3.2
ROADWAY	I-64 EB

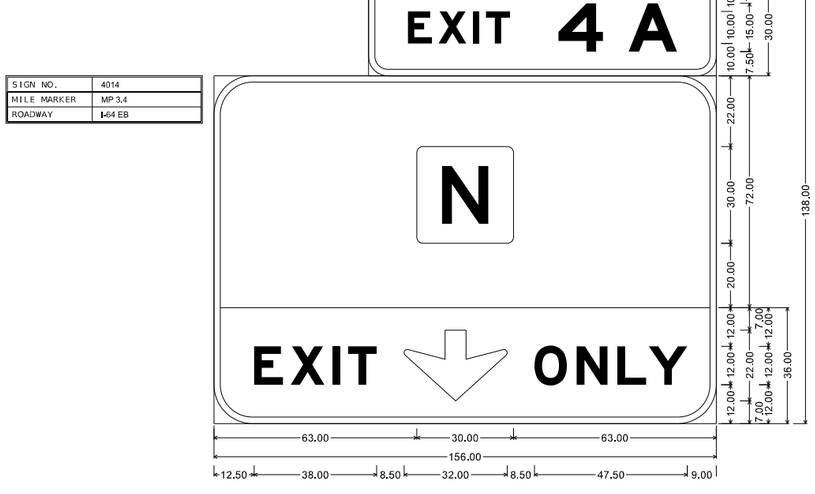


E1-5P ST-STRUCTURAL;
6.00" Radius, 2.00" Border, White on Green;
"EXITS", E Mod; "4 A-B", E Mod;

E1-1 ST-STRUCTURAL;
9.00" Radius, 2.00" Border, White on Green;
Rounded Rectangle 1.88" Radius;
State Highway 364 4 18.00" B; "1/2", E Mod; "MILE", E Mod;
Table of letter and object lefts

E 12.50	X 22.00	I 32.75	T 36.88	S 46.25	4 69.25	A 91.13	- 108.13	B 119.50	
24.00	75.00								
1/2 37.38	M 73.38	I 85.13	L 89.63	E 99.13					

SIGN NO.	4014
MILE MARKER	MP 3.4
ROADWAY	I-64 EB



E1-5P ST-STRUCTURAL;
6.00" Radius, 2.00" Border, White on Green;
"EXIT", E Mod; "4 A", E Mod;

E1-1 ST-STRUCTURAL;
12.00" Radius, 2.00" Border, White on Green;
Rounded Rectangle 1.88" Radius;

STF-STRUCTURAL FLUORESCENT;
12.00" Radius, 2.00" Border, Black on Yellow;
"EXIT", E Mod; Down Arrow 22.00" 270^; "ONLY", E Mod;
Table of letter and object lefts

E 60.25	X 69.75	I 80.50	T 84.50	4 107.00	A 128.75	
63.00						
E 12.50	X 23.88	I 36.75	T 41.63	59.00	O 99.50	N 112.63	L 125.25	Y 135.00

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SIGN DETAIL SHEETS
SHEET 38 OF 131

STATE OF MISSOURI
ELENA T. WISE
NUMBER PE-2014015051
PROFESSIONAL ENGINEER

DATE PREPARED
8/8/2025

ROUTE	STATE
I-64/ I-170	MO
DISTRICT	SHEET NO.
SL	142

COUNTY
ST. LOUIS (CITY)
ST. LOUIS
ST. CHARLES

JOB NO.
J6I3650

CONTRACT ID.

PROJECT NO.

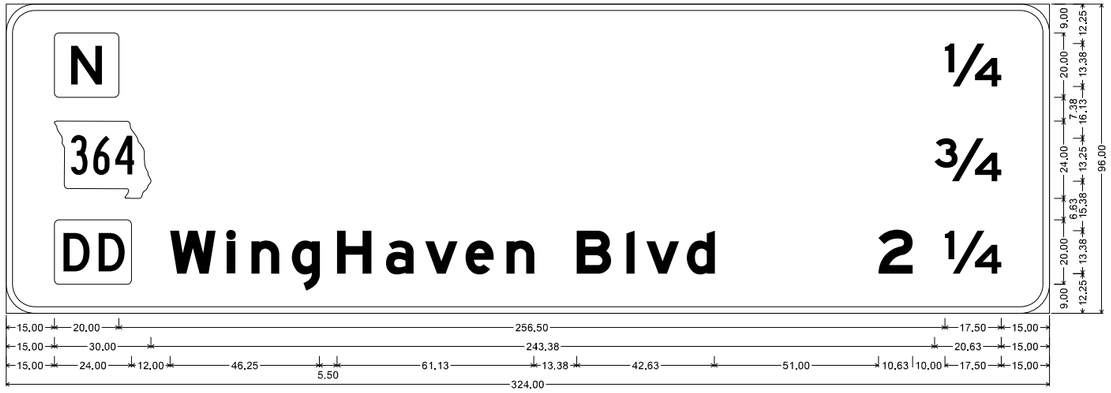
BRIDGE NO.

DESCRIPTION	DATE

MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION
105 WEST CAPITOL
JEFFERSON CITY, MO 65102
1-888-ASK-MODOT (1-888-275-6636)

5220 Oakland Avenue
St. Louis, MO 63110
314.863.5570
CIVIL DESIGN, INC.
WBE / DBE
Missouri State Certificate of Authority #2002004804

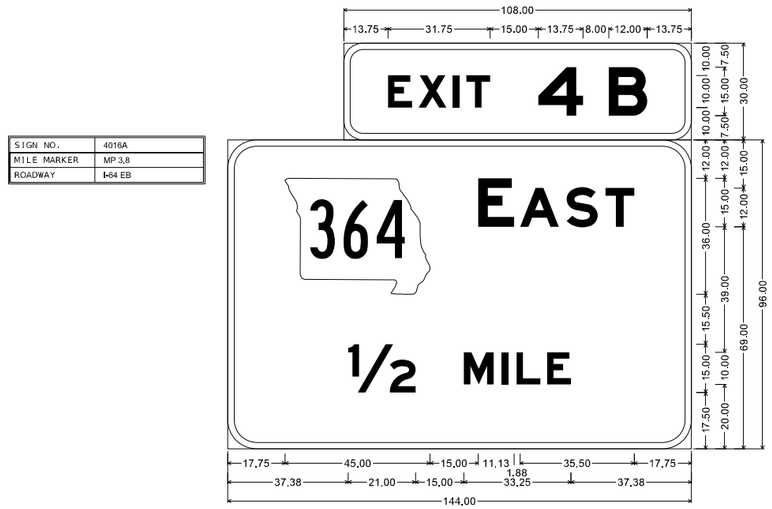
SIGN NO.	4015A
MILE MARKER	MP 3.6
ROADWAY	I-64 MEDIAN



E6-1 ST-STRUCTURAL;
9.00" Radius, 2.00" Border, White on Green;
Rounded Rectangle 1.50" Radius;
"¼", E Mod; State Highway 364 1 12.00" B; "¾", E Mod; Rounded Rectangle 1.50" Radius;
"Wing Haven Blvd", E Mod; "2", E Mod; "¼", E Mod;
Table of letter and object lefts

□ 15.00	¼ 291.50																	
15.00	¾ 288.38																	
□ 15.00	W 51.00	i 68.50	n 76.13	g 88.75	H 102.75	a 118.00	v 130.13	e 142.75	n 155.38	B 177.25	I 192.63	v 198.88	d 211.38	2 270.88	¼ 291.50			

SIGN NO.	4016A
MILE MARKER	MP 3.8
ROADWAY	I-64 EB

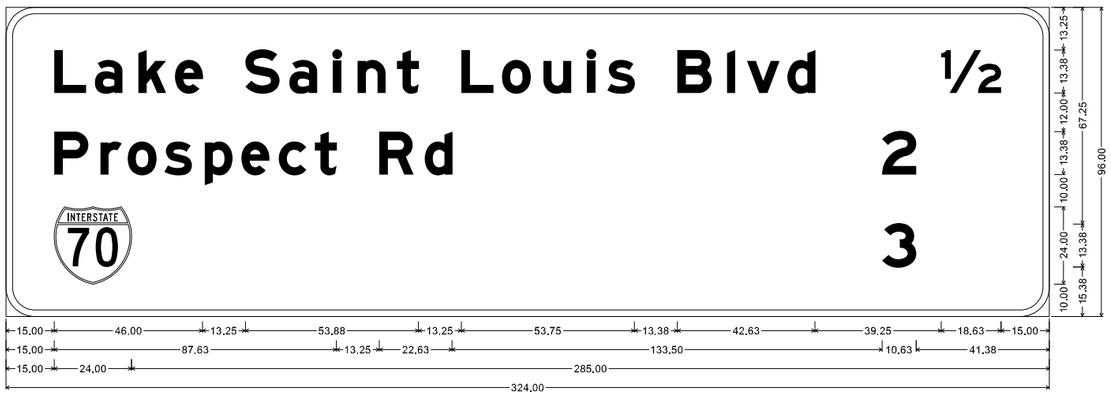


E1-5P ST-STRUCTURAL;
6.00" Radius, 2.00" Border, White on Green;
"EXIT", E Mod; "4 B", E Mod;

E1-1 ST-STRUCTURAL;
9.00" Radius, 2.00" Border, White on Green;
State Highway 364 4 18.00" B; "EAST", E Mod; "½", E Mod; "MILE", E Mod;
Table of letter and object lefts

E 13.75	X 23.25	I 34.00	T 38.00	4 60.50	B 82.25
17.75	E 77.75	A 90.75	S 105.25	T 117.25	
½ 37.38	M 73.38	I 85.13	L 89.63	E 99.13	

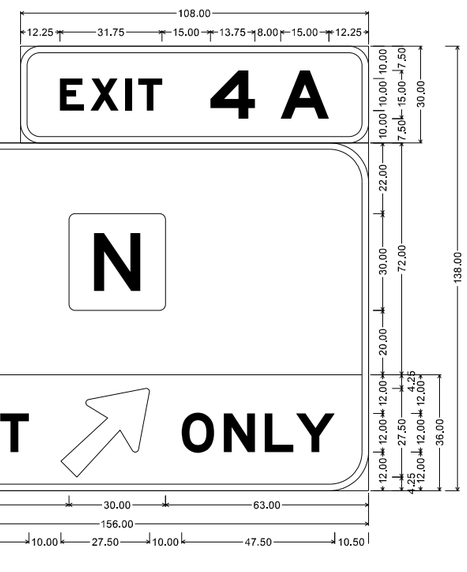
SIGN NO.	4015B
MILE MARKER	MP 3.6
ROADWAY	I-64 MEDIAN



E6-1 ST-STRUCTURAL;
9.00" Radius, 2.00" Border, White on Green;
"Lake Saint Louis Blvd", E Mod; "½", E Mod; "Prospect Rd", E Mod; "2", E Mod; " ", E Mod; Interstate 70 12.00" C; "3", E Mod; " ", E Mod;
Table of letter and object lefts

L 15.00	a 27.63	k 41.13	e 52.50	S 74.25	a 88.00	l 101.63	n 109.25	t 121.50	L 141.50	o 154.00	u 166.88	l 180.50	s 186.75	B 208.50	l 223.88	v 230.13	d 242.75	½ 290.50
P 15.00	r 29.38	o 37.75	s 49.13	p 61.75	e 73.13	c 84.75	t 96.00	R 116.00	d 130.00	2 272.00								
15.00	3 272.00																	

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E1-5P ST-STRUCTURAL;
6.00" Radius, 2.00" Border, White on Green;
"EXIT", E Mod; "4 A", E Mod;

E1-1 ST-STRUCTURAL;
12.00" Radius, 2.00" Border, White on Green;
Rounded Rectangle 1.88" Radius;

STF-STRUCTURAL FLUORESCENT;
12.00" Radius, 2.00" Border, Black on Yellow;
"EXIT", E Mod; Arrow 160 - 35.00° 45°; "ONLY", E Mod;
Table of letter and object lefts

E 60.25	X 69.75	I 80.50	T 84.50	4 107.00	A 128.75			
□ 63.00								
E 12.50	X 23.88	I 36.75	T 41.63	60.50	O 98.00	N 111.13	L 123.75	Y 133.50

SIGN DETAIL SHEETS
SHEET 39 OF 131

STATE OF MISSOURI
ELENA T. WISE
NUMBER PB-2014015051
PROFESSIONAL ENGINEER

DATE PREPARED
8/8/2025

ROUTE	STATE
I-64/ I-170	MO
DISTRICT	SHEET NO.
SL	143

COUNTY
ST. LOUIS (CITY)
ST. LOUIS
ST. CHARLES

JOB NO.
J6I3650

CONTRACT ID.

PROJECT NO.

BRIDGE NO.

DESCRIPTION	DATE

MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION
105 WEST CAPITOL
JEFFERSON CITY, MO 65102
1-888-ASK-MODOT (1-888-275-6636)

5220 Oakland Avenue
St. Louis, MO 63110
314.863.5570
CIVIL DESIGN, INC.
WBE / DBE
Missouri State Certificate of Authority #2002006804

SIGN NO.	4017
MILE MARKER	MP 4.0
ROADWAY	I-64 WB

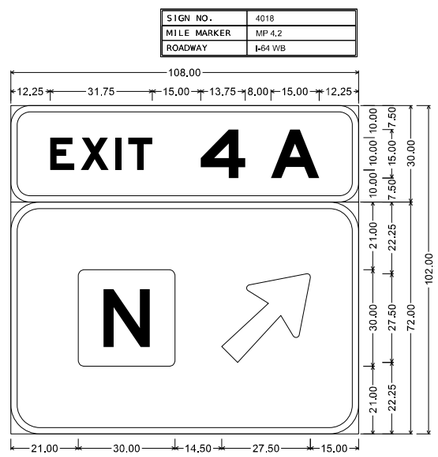


E1-5P ST-STRUCTURAL;
6.00" Radius, 2.00" Border, White on Green;
"EXIT", E Mod; "2", E Mod;

E1-1 ST-STRUCTURAL;
9.00" Radius, 2.00" Border, White on Green;
"Lake Saint Louis", E Mod; "Blvd", E Mod; "3/4", E Mod; "MILE", E Mod;
Table of letter and object lefts

E 180.63	X 190.13	I 200.88	T 205.00	2 227.38																	
L 17.88	a 33.00	k 49.25	e 62.88	S 89.13	a 105.50	l 121.88	n 131.00	t 145.63	L 169.63	o 184.75	u 200.13	l 216.50	s 224.00								
B 100.38	l 118.88	v 126.38	d 141.38																		
3/4 90.25	M 128.50	I 140.25	L 144.88	E 154.38																	

SIGN NO.	4018
MILE MARKER	MP 4.2
ROADWAY	I-64 WB

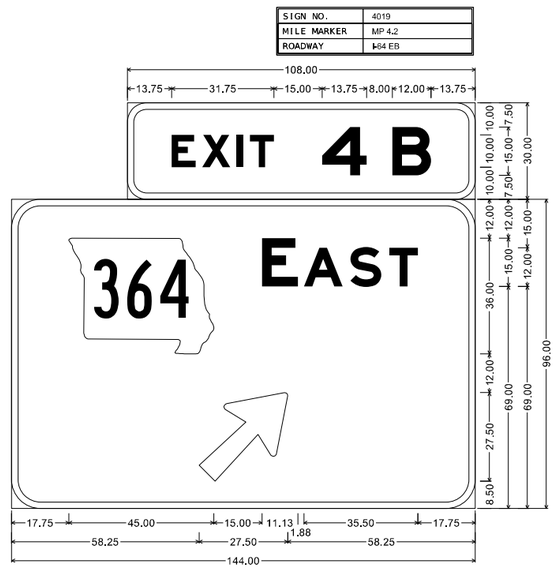


E1-5P ST-STRUCTURAL;
6.00" Radius, 2.00" Border, White on Green;
"EXIT", E Mod; "4 A", E Mod;

E1-1 ST-STRUCTURAL;
9.00" Radius, 2.00" Border, White on Green;
Rounded Rectangle 1.88" Radius;
Arrow 160 - 35.00" 45°;
Table of letter and object lefts

E 12.25	X 21.75	I 32.50	T 36.50	4 59.00	A 80.75	
□ 21.00	⇗ 65.50					

SIGN NO.	4019
MILE MARKER	MP 4.2
ROADWAY	I-64 EB

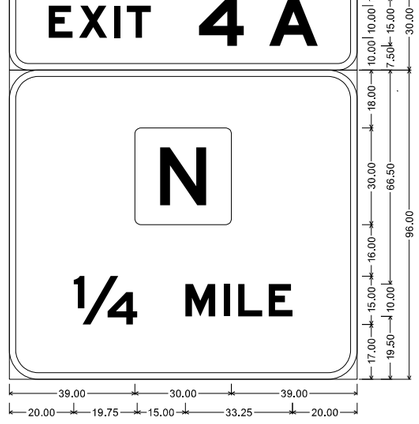


E1-5P ST-STRUCTURAL;
6.00" Radius, 2.00" Border, White on Green;
"EXIT", E Mod; "4 B", E Mod;

E1-1 ST-STRUCTURAL;
9.00" Radius, 2.00" Border, White on Green;
State Highway 364 4 18.00" B; "EAST", E Mod; Arrow 160 - 35.00" 45°;
Table of letter and object lefts

E 13.75	X 23.25	I 34.00	T 38.00	4 60.50	B 82.25	
⇖ 17.75	E 77.75	A 90.75	S 105.25	T 117.25		
⇗ 58.25						

SIGN NO.	4020A
MILE MARKER	MP 4.6
ROADWAY	I-64 WB

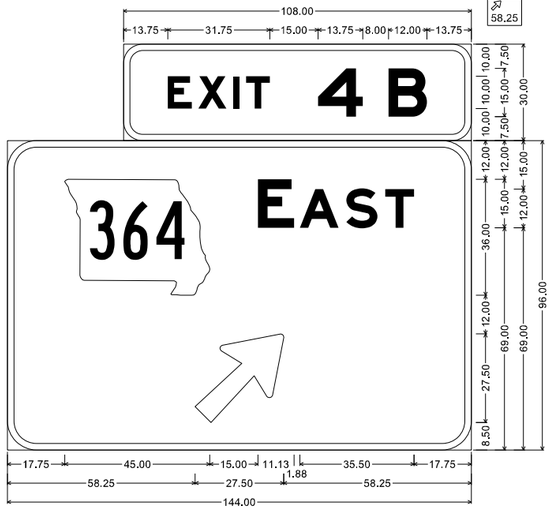


E1-5P ST-STRUCTURAL;
6.00" Radius, 2.00" Border, White on Green;
"EXIT", E Mod; "4 A", E Mod;

E1-1 ST-STRUCTURAL;
9.00" Radius, 2.00" Border, White on Green;
Rounded Rectangle 1.88" Radius;
"1/4", E Mod; "MILE", E Mod;
Table of letter and object lefts

E 12.25	X 21.75	I 32.50	T 36.50	4 59.00	A 80.75	
□ 39.00						
1/4 20.00	M 54.75	I 66.50	L 71.13	E 80.50		

SIGN NO.	4020B
MILE MARKER	MP 4.6
ROADWAY	I-64 WB



E1-5P ST-STRUCTURAL;
6.00" Radius, 2.00" Border, White on Green;
"EXIT", E Mod; "4 B", E Mod;

E1-1 ST-STRUCTURAL;
9.00" Radius, 2.00" Border, White on Green;
State Highway 364 4 18.00" B; "EAST", E Mod; Arrow 160 - 35.00" 45°;
Table of letter and object lefts

E 13.75	X 23.25	I 34.00	T 38.00	4 60.50	B 82.25	
⇖ 17.75	E 77.75	A 90.75	S 105.25	T 117.25		
⇗ 58.25						

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SIGN DETAIL SHEETS
SHEET 40 OF 131

STATE OF MISSOURI
ELENA T. WISE
NUMBER PE-2014015051
PROFESSIONAL ENGINEER

DATE PREPARED
8/8/2025

ROUTE	STATE
I-64/ I-170	MO
DISTRICT	SHEET NO.
SL	144

COUNTY
ST. LOUIS (CITY)
ST. LOUIS
ST. CHARLES

JOB NO.
J6I3650

CONTRACT ID.

PROJECT NO.

BRIDGE NO.

DATE	DESCRIPTION

MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION
105 WEST CAPITOL
JEFFERSON CITY, MO 65102
1-888-ASK-MODOT (1-888-275-6636)

5220 Oakland Avenue
St. Louis, MO 63110
314.863.5570
CIVIL DESIGN,INC.
WBE / DBE
Missouri State Certificate of Authority #2002004804

SIGN NO.	4021
MILE MARKER	MP 5.0
ROADWAY	I-64 EB



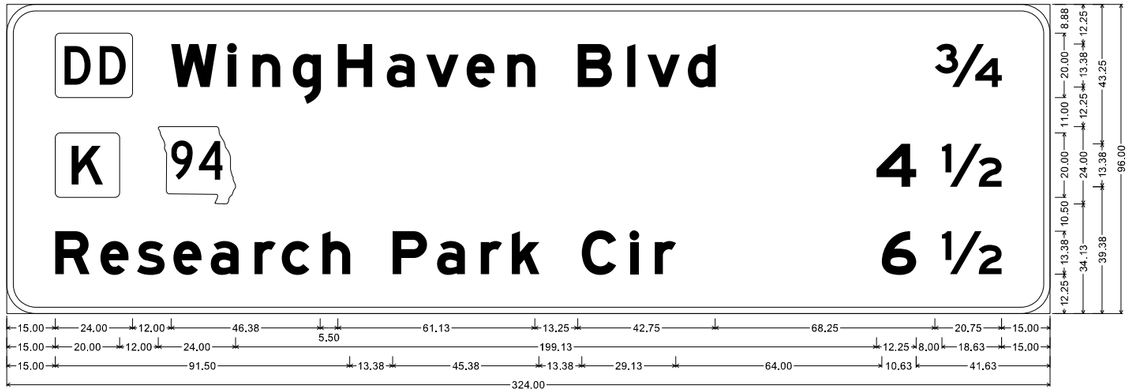
E1-5P ST-STRUCTURAL;
6.00" Radius, 2.00" Border, White on Green;
"EXIT", E Mod; "6", E Mod;

E1-1 ST-STRUCTURAL;
12.00" Radius, 2.00" Border, White on Green;
Rounded Rectangle 1.88" Radius;
"Wing Haven", E Mod; "Blvd", E Mod; "1", E Mod; "MILE", E Mod;
Table of letter and object lefts

E 12.63	X 22.13	I 32.88	T 37.00	6 59.38
□ 66.00				

W 16.00	I 37.13	n 46.25	g 61.38	H 78.63	a 96.88	v 111.50	e 126.50	n 141.75	
B 58.38	I 76.88	v 84.38	d 99.38						
I 57.63	M 77.13	I 88.88	L 93.50	E 102.88					

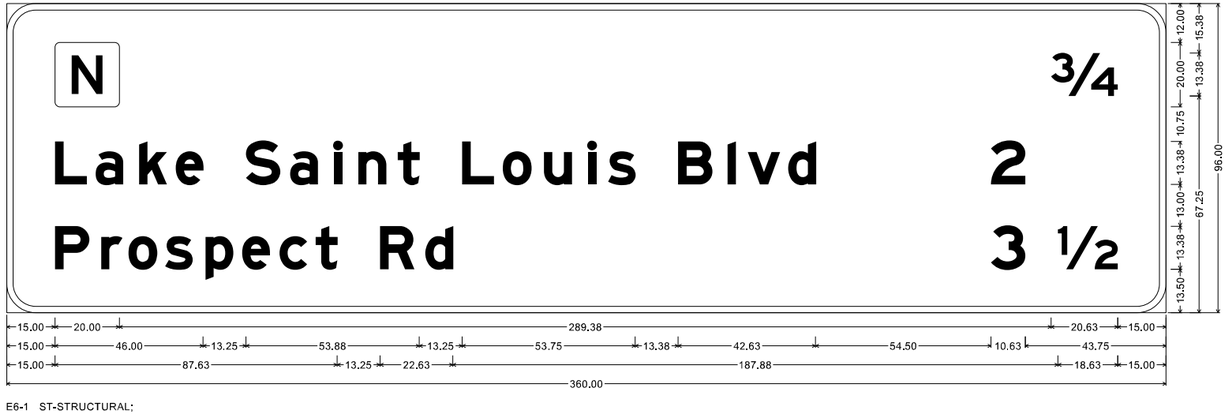
SIGN NO.	4022A
MILE MARKER	MP 5.0
ROADWAY	I-64 MEDIAN



E6-1 ST-STRUCTURAL;
9.00" Radius, 2.00" Border, White on Green;
Rounded Rectangle 1.50" Radius;
"Wing Haven Blvd", E Mod; "¾", E Mod; Rounded Rectangle 1.50" Radius;
State Highway 94 12.00" C; "4", E Mod; "½", E Mod; "Research Park Cir", E Mod; "6", E Mod; "½", E Mod;
Table of letter and object lefts

□ 15.00	W 51.00	l 68.63	n 76.25	g 88.88	H 102.88	a 118.00	v 130.25	e 142.75	n 155.50	B 177.25	l 192.75	v 199.00	d 211.50	¾ 288.25							
□ 15.00	94 47.00	4 270.13	½ 290.38																		
R 15.00	e 29.13	s 40.38	e 51.75	a 63.38	r 76.88	c 85.38	h 98.00	P 119.88	a 133.63	r 147.25	k 156.88	C 178.63	l 193.63	r 201.25	6 271.75	½ 290.38					

SIGN NO.	4022B
MILE MARKER	MP 5.0
ROADWAY	I-64 MEDIAN



E6-1 ST-STRUCTURAL;
9.00" Radius, 2.00" Border, White on Green;
Rounded Rectangle 1.50" Radius;
"¾", E Mod; "Lake Saint Louis Blvd", E Mod; "2", E Mod; "Prospect Rd", E Mod; "3", E Mod; "½", E Mod;
Table of letter and object lefts

□ 15.00	¾ 324.38																				
L 15.00	a 27.63	k 41.13	e 52.50	S 74.25	a 88.00	l 101.63	n 109.25	t 121.38	L 141.38	o 154.00	u 166.88	l 180.50	s 186.75	B 208.50	l 223.88	v 230.13	d 242.75	2 305.75			
P 15.00	r 29.38	o 37.75	s 49.13	p 61.75	e 73.13	c 84.75	t 95.88	R 115.88	d 130.00	3 305.75	½ 326.50										

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SIGN DETAIL SHEETS
SHEET 41 OF 131

STATE OF MISSOURI
ELENA T. WISE
NUMBER PB-20140150S1
PROFESSIONAL ENGINEER

DATE PREPARED
8/8/2025

ROUTE	STATE
I-64/ I-170	MO
DISTRICT	SHEET NO.
SL	145

COUNTY
ST. LOUIS (CITY)
ST. LOUIS
ST. CHARLES

JOB NO.
J6I3650

CONTRACT ID.

PROJECT NO.

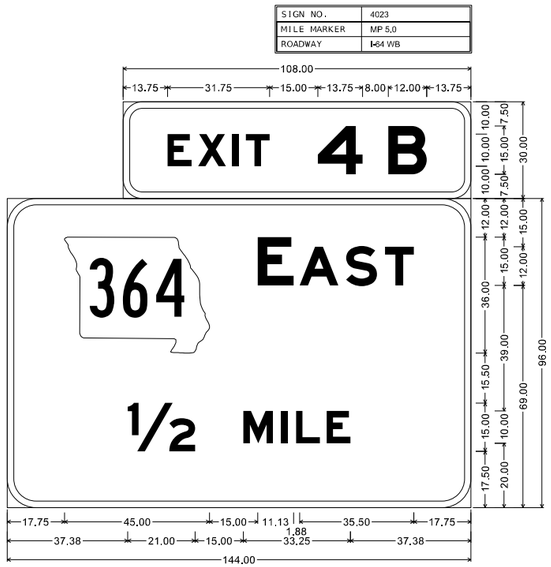
BRIDGE NO.

DATE	DESCRIPTION

MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION
105 WEST CAPITOL
JEFFERSON CITY, MO 65102
1-888-ASK-MODOT (1-888-275-6636)

5220 Oakland Avenue
St. Louis, MO 63110
314.863.5570
CIVIL DESIGN, INC.
WBE / DBE
Missouri State Certificate of Authority #2002006804

SIGN NO.	4023
MILE MARKER	MP 5.0
ROADWAY	I-64 WB



E1-5P ST-STRUCTURAL;
6.00" Radius, 2.00" Border, White on Green;
"EXIT", E Mod; "4 B", E Mod;

E1-1 ST-STRUCTURAL;
9.00" Radius, 2.00" Border, White on Green;
State Highway 364 4 18.00" B; "EAST", E Mod; "½", E Mod; "MILE", E Mod;
Table of letter and object lefts

E 13.75	X 23.25	I 34.00	T 38.00	4 60.50	B 82.25
364 17.75	E 77.75	A 90.75	S 105.25	T 117.25	
½ 37.38	M 73.38	I 85.13	L 89.63	E 99.13	

SIGN NO.	4024
MILE MARKER	MP 5.4
ROADWAY	I-64 EB

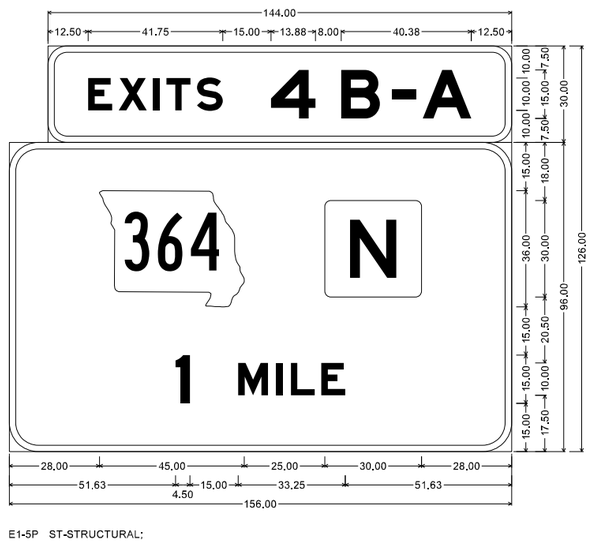


E1-5P ST-STRUCTURAL;
6.00" Radius, 2.00" Border, White on Green;
"EXIT", E Mod; "6", E Mod;

E1-1 ST-STRUCTURAL;
12.00" Radius, 2.00" Border, White on Green;
Rounded Rectangle 1.88" Radius;
"Wing Haven", E Mod; "Blvd", E Mod; "½", E Mod; "MILE", E Mod;
Table of letter and object lefts

E 12.63	X 22.13	I 32.88	T 37.00	6 59.38
66.00				
W 16.00	l 37.13	n 46.25	g 61.38	H 78.63	a 96.88	v 111.50	e 126.50	n 141.75
B 58.38	l 76.88	v 84.38	d 99.38					
½ 49.38	M 85.38	I 97.13	L 101.63	E 111.13				

SIGN NO.	4025
MILE MARKER	MP 5.6
ROADWAY	I-64 WB



E1-5P ST-STRUCTURAL;
6.00" Radius, 2.00" Border, White on Green;
"EXITS", E Mod; "4 B-A", E Mod;

E1-1 ST-STRUCTURAL;
9.00" Radius, 2.00" Border, White on Green;
State Highway 364 4 18.00" B; Rounded Rectangle 1.88" Radius;
"1", E Mod; "MILE", E Mod;
Table of letter and object lefts

E 24.50	X 34.00	I 44.75	T 48.88	S 58.25	4 81.25	B 103.13	- 118.88	A 128.50	
364 28.00	98.00								
I 51.63	M 71.13	I 82.88	L 87.50	E 96.88					

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SIGN DETAIL SHEETS
SHEET 42 OF 131

STATE OF MISSOURI
ELENA T. WISE
NUMBER PE-2014015051
PROFESSIONAL ENGINEER

DATE PREPARED
8/8/2025

ROUTE	STATE
I-64/ I-170	MO
DISTRICT	SHEET NO.
SL	146

COUNTY
ST. LOUIS (CITY)
ST. LOUIS
ST. CHARLES

JOB NO.
J6I3650

CONTRACT ID.

PROJECT NO.

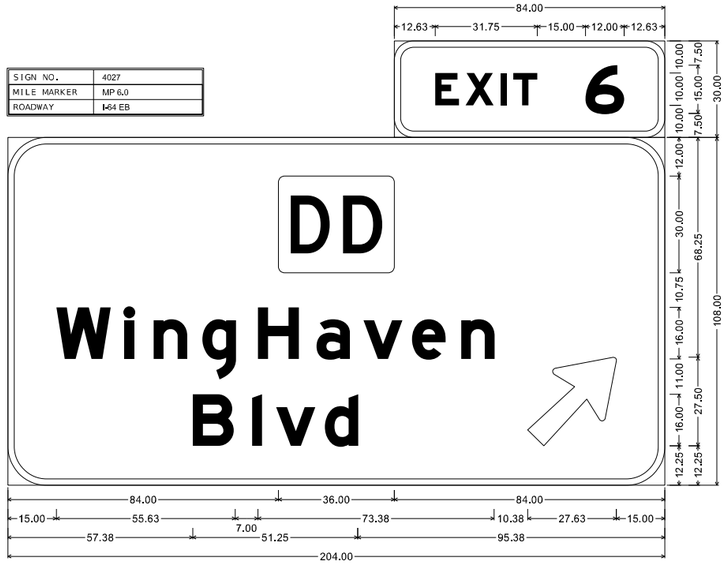
BRIDGE NO.

DATE	DESCRIPTION

MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION
105 WEST CAPITOL
JEFFERSON CITY, MO 65102
1-888-ASK-MODOT (1-888-275-6636)

5220 Oakland Avenue
St. Louis, MO 63110
314.863.5570
CIVIL DESIGN,INC.
WBE / DBE
Missouri State Certificate of Authority #2002004804

SIGN NO.	4027
MILE MARKER	MP 6.0
ROADWAY	I-64 EB



E1-5P ST-STRUCTURAL;
6.00" Radius, 2.00" Border, White on Green;
"EXIT", E Mod; "6", E Mod;

E1-1 ST-STRUCTURAL;
12.00" Radius, 2.00" Border, White on Green;
Rounded Rectangle 1.88" Radius;
"Wing Haven", E Mod; "Blvd", E Mod; Arrow 160 - 35.00" 45^;
Table of letter and object lefts

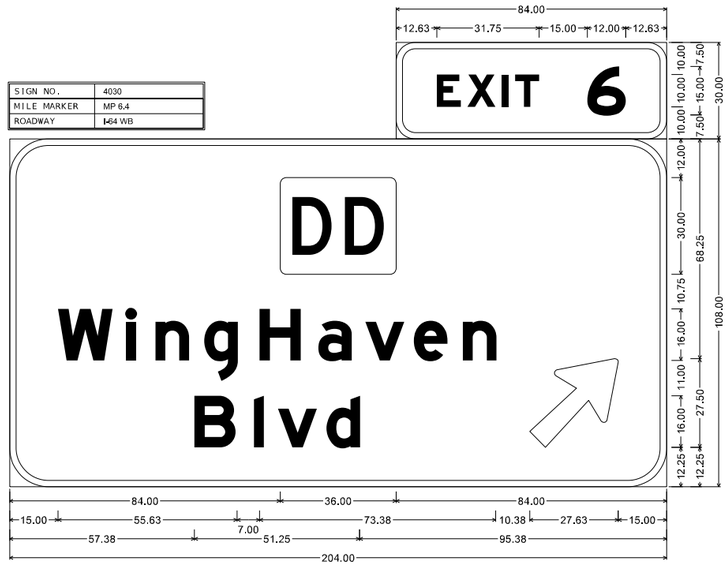
E	X	I	T	6
12.63	22.13	32.88	37.00	59.38

□
84.00

W	I	n	g	H	a	v	e	n	⇗
15.00	36.13	45.25	60.38	77.63	95.88	110.50	125.50	140.75	161.50

B	l	v	d
57.38	75.88	83.38	98.38

SIGN NO.	4030
MILE MARKER	MP 6.4
ROADWAY	I-64 WB



E1-5P ST-STRUCTURAL;
6.00" Radius, 2.00" Border, White on Green;
"EXIT", E Mod; "6", E Mod;

E1-1 ST-STRUCTURAL;
12.00" Radius, 2.00" Border, White on Green;
Rounded Rectangle 1.88" Radius;
"Wing Haven", E Mod; "Blvd", E Mod; Arrow 160 - 35.00" 45^;
Table of letter and object lefts

E	X	I	T	6
12.63	22.13	32.88	37.00	59.38

□
84.00

W	I	n	g	H	a	v	e	n	⇗
15.00	36.13	45.25	60.38	77.63	95.88	110.50	125.50	140.75	161.50

B	l	v	d
57.38	75.88	83.38	98.38

DISCLAIMER
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SIGN DETAIL SHEETS
SHEET 43 OF 131



DATE PREPARED
8/8/2025

ROUTE	STATE
I-64/ I-170	MO
DISTRICT	SHEET NO.
SL	147

COUNTY
ST. LOUIS (CITY)
ST. LOUIS
ST. CHARLES

JOB NO.
J6I3650

CONTRACT ID.

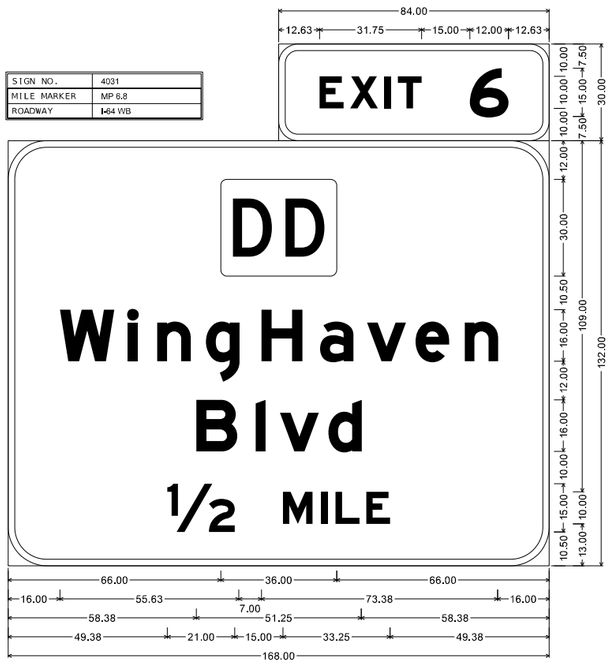
PROJECT NO.

BRIDGE NO.

DATE	DESCRIPTION

MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION
105 WEST CAPITOL
JEFFERSON CITY, MO 65102
1-888-ASK-MODOT (1-888-275-6636)

5220 Oakland Avenue
St. Louis, MO 63110
314.863.5570
CDI
CIVIL DESIGN, INC.
WBE / DBE
Missouri State Certificate of Authority #2002006804



SIGN NO.	4031
MILE MARKER	MP 6.8
ROADWAY	I-64 WB

E1-5P ST-STRUCTURAL;
6.00" Radius, 2.00" Border, White on Green;
"EXIT", E Mod; "6", E Mod;

E1-1 ST-STRUCTURAL;
12.00" Radius, 2.00" Border, White on Green;
Rounded Rectangle 1.88" Radius;
"Wing Haven", E Mod; "Blvd", E Mod; "½", E Mod; "MILE", E Mod;
Table of letter and object lefts

E 12.63	X 22.13	I 32.88	T 37.00	6 59.38					
□ 66.00									
W 16.00	I 37.13	n 46.25	g 61.38	H 78.63	a 96.88	v 111.50	e 126.50	n 141.75	
B 58.38	I 76.88	v 84.38	d 99.38						
½ 49.38	M 85.38	I 97.13	L 101.63	E 111.13					

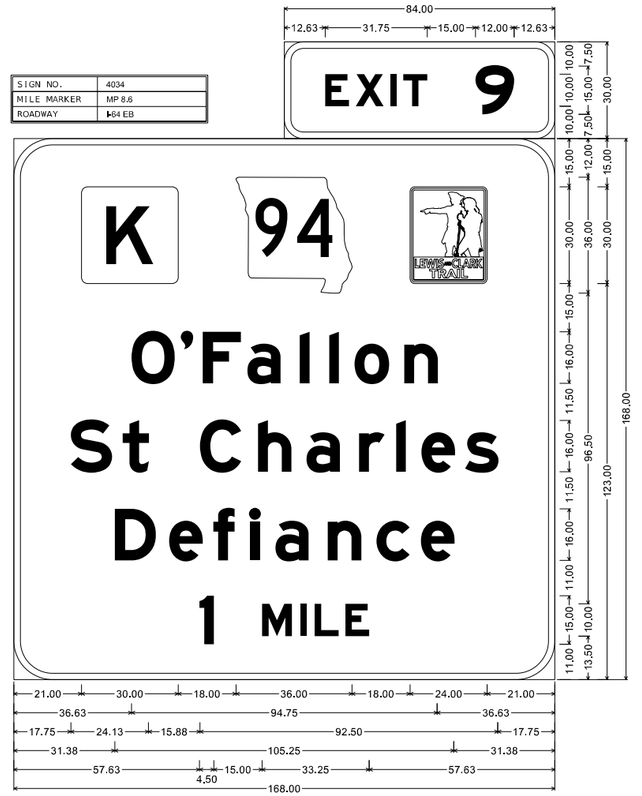


SIGN NO.	4032
MILE MARKER	MP 7.4
ROADWAY	I-64 WB

E1-5P ST-STRUCTURAL;
6.00" Radius, 2.00" Border, White on Green;
"EXIT", E Mod; "6", E Mod;

E1-1 ST-STRUCTURAL;
12.00" Radius, 2.00" Border, White on Green;
Rounded Rectangle 1.88" Radius;
"Wing Haven", E Mod; "Blvd", E Mod; "1", E Mod; "MILE", E Mod;
Table of letter and object lefts

E 12.63	X 22.13	I 32.88	T 37.00	6 59.38					
□ 66.00									
W 16.00	I 37.13	n 46.25	g 61.38	H 78.63	a 96.88	v 111.50	e 126.50	n 141.75	
B 58.38	I 76.88	v 84.38	d 99.38						
I 57.63	M 77.13	I 88.88	L 93.50	E 102.88					



SIGN NO.	4034
MILE MARKER	MP 8.6
ROADWAY	I-64 EB

E1-5P ST-STRUCTURAL;
6.00" Radius, 2.00" Border, White on Green;
"EXIT", E Mod; "9", E Mod;

E1-1 ST-STRUCTURAL;
12.00" Radius, 2.00" Border, White on Green;
Rounded Rectangle 1.88" Radius;
State Highway 94 3 18.00" C; "O'Fallon", E Mod; "St Charles", E Mod; "Defiance", E Mod;
"1", E Mod; "MILE", E Mod;
Table of letter and object lefts

E 12.63	X 22.13	I 32.88	T 37.00	9 59.38					
□ 21.00	69.00	F 123.00							
O 36.63	' 52.13	F 58.63	a 72.50	l 88.75	l 97.88	o 105.88	n 121.25		
S 17.75	t 33.88	C 57.88	h 75.88	a 90.88	r 107.13	i 118.75	e 126.63	s 140.13	
D 31.38	e 48.25	f 61.88	l 73.38	a 81.25	n 97.50	c 112.63	e 126.50		
I 57.63	M 77.13	I 88.88	L 93.50	E 102.88					

DISCLAIMER
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SIGN DETAIL SHEETS
SHEET 44 OF 131

STATE OF MISSOURI
ELENA T. WISE
NUMBER PE-2014015051
PROFESSIONAL ENGINEER

DATE PREPARED
8/8/2025

ROUTE	STATE
I-64/ I-170	MO
DISTRICT	SHEET NO.
SL	148

COUNTY
ST. LOUIS (CITY)
ST. LOUIS
ST. CHARLES

JOB NO.
J6I3650

CONTRACT ID.

PROJECT NO.

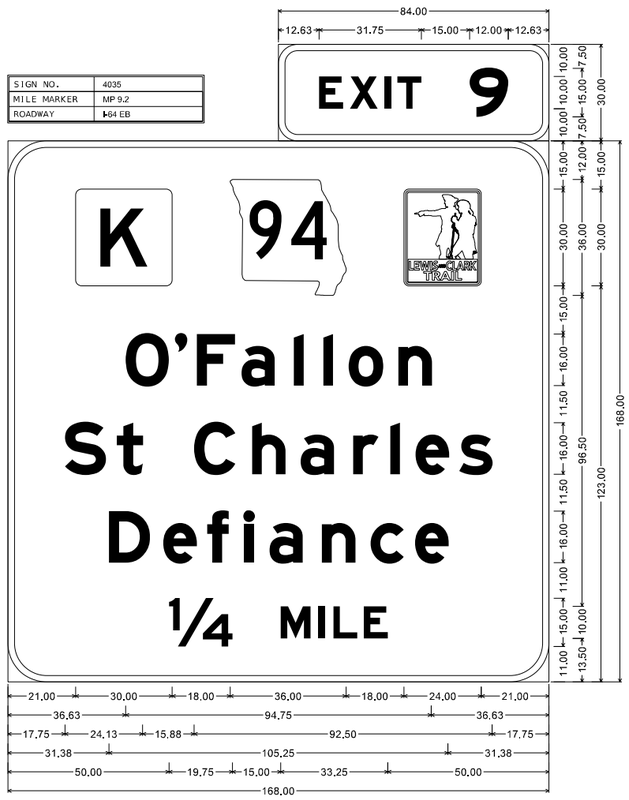
BRIDGE NO.

DESCRIPTION	DATE

MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION
105 WEST CAPITOL
JEFFERSON CITY, MO 65102
1-888-ASK-MODOT (1-888-275-6636)

5220 Oakland Avenue
St. Louis, MO 63110
314.863.5570
CDI
CIVIL DESIGN,INC.
WBE / DBE
Missouri State Certificate of Authority #2002006804

SIGN NO.	4035
MILE MARKER	MP 9.2
ROADWAY	I-64 EB

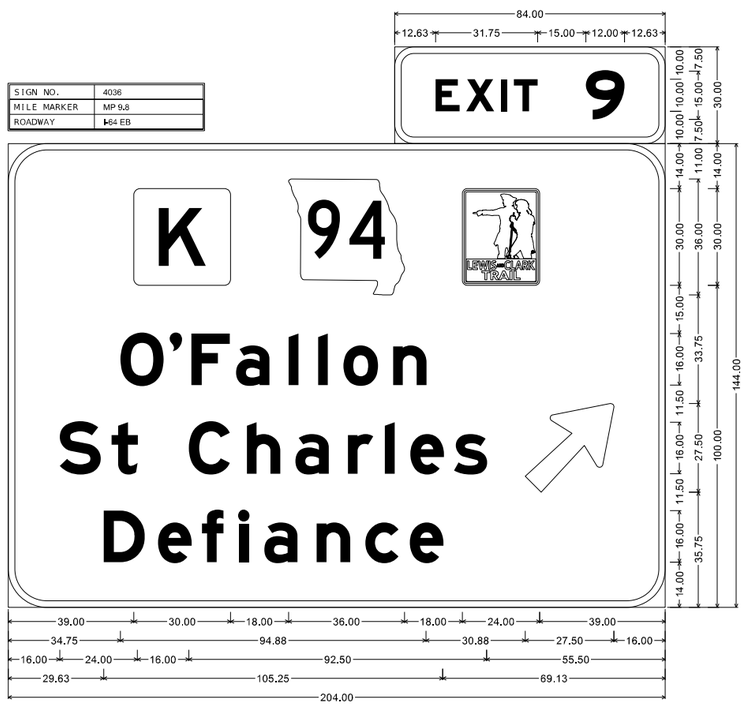


E1-5P ST-STRUCTURAL;
6.00" Radius, 2.00" Border, White on Green;
"EXIT", E Mod; "9", E Mod;

E1-1 ST-STRUCTURAL;
12.00" Radius, 2.00" Border, White on Green;
Rounded Rectangle 1.88" Radius;
State Highway 94 3 18.00" C; "O'Fallon", E Mod; "St Charles", E Mod; "Defiance", E Mod;
"¼", E Mod; "MILE", E Mod;
Table of letter and object lefts

E 12.63	X 22.13	I 32.88	T 37.00	9 59.38				
21.00	69.00	123.00						
O 36.63	' 52.13	F 58.63	a 72.50	l 88.75	l 97.88	o 105.88	n 121.25	
S 17.75	t 33.88	C 57.88	h 75.88	a 90.88	r 107.13	l 118.75	e 126.63	s 140.13
D 31.38	e 48.25	f 61.88	l 73.38	a 81.25	n 97.50	c 112.63	e 126.50	
¼ 50.00	M 84.75	I 96.50	L 101.13	E 110.50				

SIGN NO.	4036
MILE MARKER	MP 9.8
ROADWAY	I-64 EB

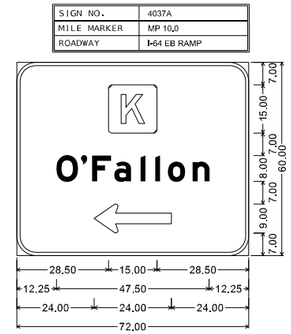


E1-5P ST-STRUCTURAL;
6.00" Radius, 2.00" Border, White on Green;
"EXIT", E Mod; "9", E Mod;

E1-1 ST-STRUCTURAL;
12.00" Radius, 2.00" Border, White on Green;
Rounded Rectangle 1.88" Radius;
State Highway 94 3 18.00" C; "O'Fallon", E Mod; "St Charles", E Mod; "Defiance", E Mod; Arrow 160 - 35.00" 45^;
Table of letter and object lefts

E 12.63	X 22.13	I 32.88	T 37.00	9 59.38				
39.00	87.00	141.00						
O 34.75	' 50.38	F 56.88	a 70.75	l 87.00	l 96.13	o 104.13	n 119.50	160.50
S 16.00	t 32.00	C 56.00	h 74.00	a 89.13	r 105.38	l 117.00	e 124.88	s 138.38
D 29.63	e 46.50	f 60.13	l 71.63	a 79.50	n 95.75	c 110.88	e 124.75	

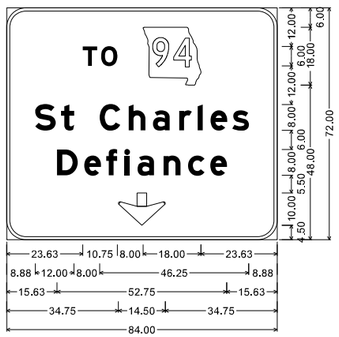
SIGN NO.	4037A
MILE MARKER	MP 10.0
ROADWAY	I-64 EB RAMP



E1-1 ST-STRUCTURAL;
6.00" Radius, 1.00" Border, White on Green;
"O'Fallon", E Mod;
Standard Arrow 24.00" X 9.00" 180^;
Table of letter and object lefts

K 28.50								
O 12.25	' 20.13	F 23.38	a 30.25	l 38.38	l 43.00	o 46.88	n 54.63	
24.00								

SIGN NO.	4037B
MILE MARKER	MP 10.0
ROADWAY	I-64 EB RAMP



E1-1 ST-STRUCTURAL;
6.00" Radius, 1.00" Border, White on Green;
"TO", E Mod; State Highway 94 M1-6a 12.000" C;
"St Charles", E Mod; "Defiance", E Mod;
Table of letter and object lefts

T 23.63	O 29.38	42.38						
S 8.88	t 16.88							
	C 28.88	h 37.88	a 45.50	r 53.63	l 59.38	e 63.25	s 70.13	
D 15.63	e 24.13	f 31.00	l 36.63	a 40.63	n 48.75	c 56.25	e 63.25	
34.75								

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STATE OF MISSOURI
ELENA T. WISE
NUMBER PE-2014015051
PROFESSIONAL ENGINEER

DATE PREPARED
8/8/2025

ROUTE	STATE
I-64/ I-170	MO
DISTRICT	SHEET NO.
SL	149

COUNTY
ST. LOUIS (CITY)
ST. LOUIS
ST. CHARLES

JOB NO.
J6I3650

CONTRACT ID.

PROJECT NO.

BRIDGE NO.

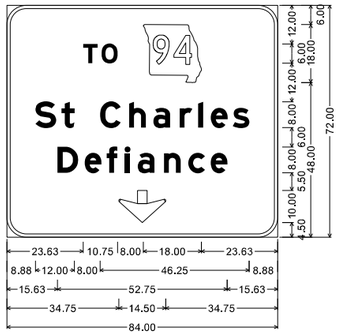
DATE	DESCRIPTION

MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION
105 WEST CAPITOL
JEFFERSON CITY, MO 65102
1-888-ASK-MODOT (1-888-275-6636)

5220 Oakland Avenue
St. Louis, MO 63110
314.863.5570
CIVIL DESIGN, INC.
WBE / DBE
Missouri State Certificate of Authority #2002006804

SIGN DETAIL SHEETS
SHEET 45 OF 131

SIGN NO.	4038A
MILE MARKER	MP 10,0
ROADWAY	I-64 WB RAMP



E1-1 ST-STRUCTURAL;
6.00" Radius, 1.00" Border, White on Green;
"TO", E Mod; State Highway 94 M1-6a 12.000" C;
"St Charles", E Mod; "Defiance", E Mod;
Table of letter and object lefts

T	O	94
23.63	29.38	42.38

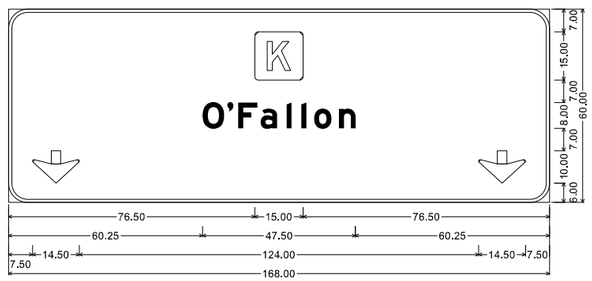
S	t
8.88	16.88

C	h	a	r	l	e	s
28.88	37.88	45.50	53.63	59.38	63.25	70.13

D	e	f	l	a	n	c	e
15.63	24.13	31.00	36.63	40.63	48.75	56.25	63.25

34.75

SIGN NO.	4038B
MILE MARKER	MP 10,0
ROADWAY	I-64 WB RAMP



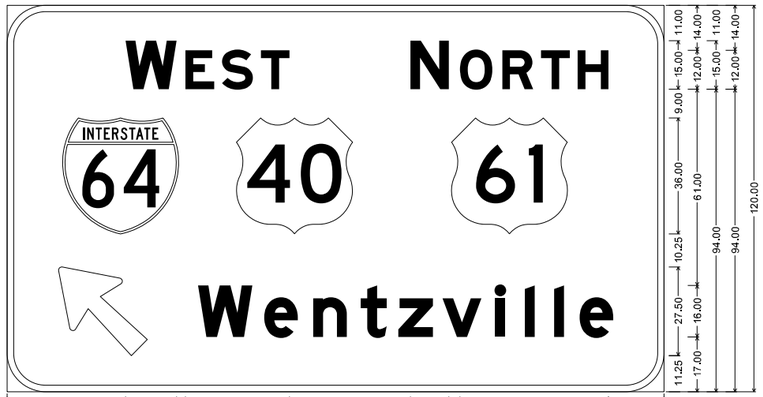
E1-1 ST-STRUCTURAL;
6.00" Radius, 1.00" Border, White on Green;
"O'Fallon", E Mod;
Table of letter and object lefts

K
76.50

O	'	F	a	l	l	o	n
60.25	68.13	71.38	78.25	86.38	91.00	94.88	102.63

7.50	146.00

SIGN NO.	4039A
MILE MARKER	MP 10,2
ROADWAY	I-64 NORTH OUTER RD



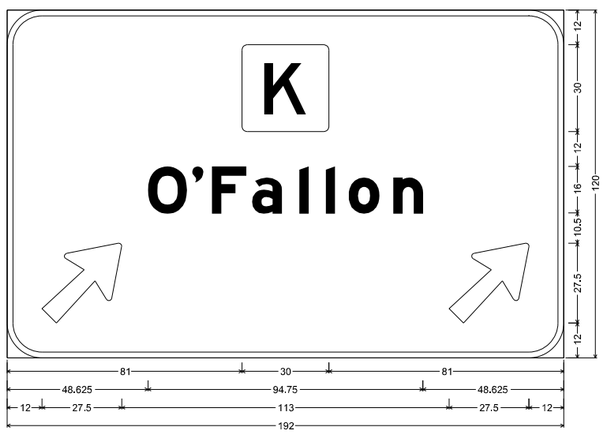
E1-1 ST-STRUCTURAL;
12.00" Radius, 2.00" Border, White on Green;
"WEST", E Mod; Interstate 64 18.00" C; "NORTH", E Mod; Arrow 160 - 35.00" 135^; "Wentzville", E Mod;
Table of letter and object lefts

W	E	S	T	N	O	R	T	H
36.75	55.38	66.75	78.75	125.25	140.63	153.75	165.75	177.25

64	40	61
17.25	71.25	138.00

	W	e	s	t	z	v	l	l	l	e
16.00	59.25	79.88	95.13	109.75	121.50	135.25	151.63	160.75	169.88	177.88

SIGN NO.	4039B
MILE MARKER	MP 10,2
ROADWAY	I-64 NORTH OUTER RD



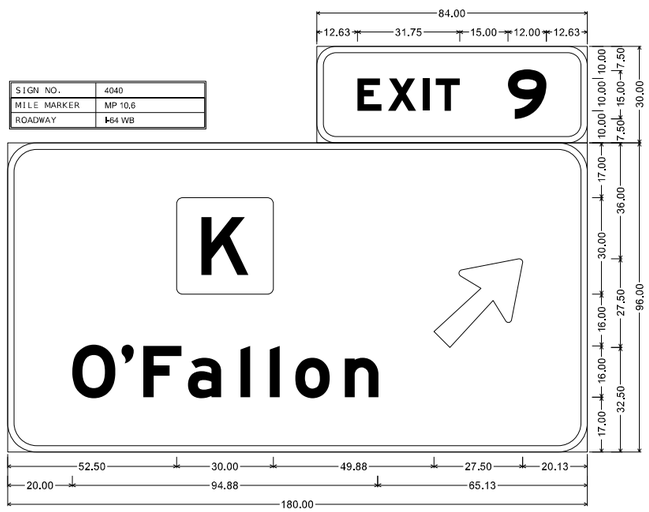
E1-1 ST-STRUCTURAL;
12,000" Radius, 2,000" Border, White on, Green;
Rounded Rectangle 1.875" Radius;
"O'Fallon", E Mod; Arrow 160 - 35.000" 45'; Arrow 160 - 35.000" 45';
Table of letter and object lefts

81.000

O	'	F	a	l	l	o	n
48.625	64.125	70.625	84.500	100.750	109.875	117.875	133.250

12.000	152.500

SIGN NO.	4040
MILE MARKER	MP 10,6
ROADWAY	I-64 WB



E1-5P ST-STRUCTURAL;
6.00" Radius, 2.00" Border, White on Green;
"EXIT", E Mod; "9", E Mod;

E1-1 ST-STRUCTURAL;
9.00" Radius, 2.00" Border, White on Green;
Rounded Rectangle 1.88" Radius;
"O'Fallon", E Mod; " ", E; Arrow 160 - 35.00" 45^;
Table of letter and object lefts

E	X	I	T	9
12.63	22.13	32.88	37.00	59.38

52.50

O	'	F	a	l	l	o	n	
20.00	35.63	42.13	56.00	72.25	81.38	89.38	104.75	132.38

SIGN NO.	4041
MILE MARKER	MP 10,6
ROADWAY	I-64 EB BRIDGE MOUNT



E1-5P ST-STRUCTURAL;
6.00" Radius, 2.00" Border, White on Green;
"EXIT", E Mod; "11", E Mod;

E1-1 ST-STRUCTURAL;
9.00" Radius, 2.00" Border, White on Green;
"Research", E Mod; "Park Cir", E Mod; "1", E Mod; "MILE", E Mod;
Table of letter and object lefts

E	X	I	T	I	l
72.25	81.75	92.50	96.50	119.00	127.25

R	e	s	e	a	r	c	h
17.13	34.00	47.63	61.13	75.13	91.38	101.50	116.63

P	a	r	k	C	l	r
19.25	35.88	52.13	63.63	89.75	107.75	116.88

l	M	l	L	E
45.63	65.13	76.88	81.50	90.88

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SIGN DETAIL SHEETS
SHEET 46 OF 131

STATE OF MISSOURI
ELENA T. WISE
NUMBER PE-2014015051
PROFESSIONAL ENGINEER

DATE PREPARED
8/8/2025

ROUTE	STATE
I-64/ I-170	MO
DISTRICT	SHEET NO.
SL	150

COUNTY
ST. LOUIS (CITY)
ST. LOUIS
ST. CHARLES

JOB NO.
J6I3650

CONTRACT ID.

PROJECT NO.

BRIDGE NO.

DATE	DESCRIPTION

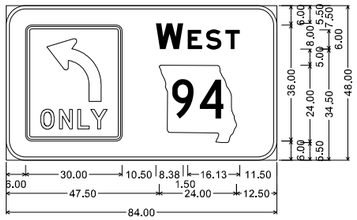
MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION
105 WEST CAPITOL
JEFFERSON CITY, MO 65102
1-888-ASK-MODOT (1-888-275-6636)

5220 Oakland Avenue
St. Louis, MO 63110
314.863.5570
CIVIL DESIGN, INC.
WBE / DBE
Missouri State Certificate of Authority #2002006804

H OUTER RD

MOUNT

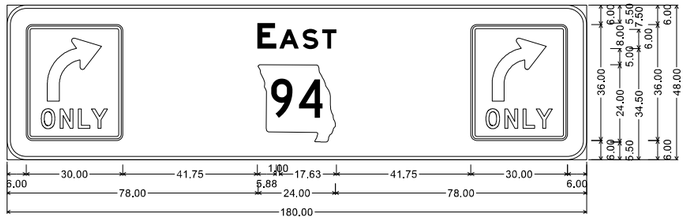
SIGN NO.	4042A
MILE MARKER	MP 10.8
ROADWAY	I-64 WB RAMP



D15-1 ST-STRUCTURAL;
6.00" Radius, 1.00" Border, White on Green;
R3-5L_Decal; "WEST", E Mod;
State Highway 94 12.00" C;
Table of letter and object lefts

6.00	W 46.50	E 56.38	S 62.00	T 68.13
47.50				

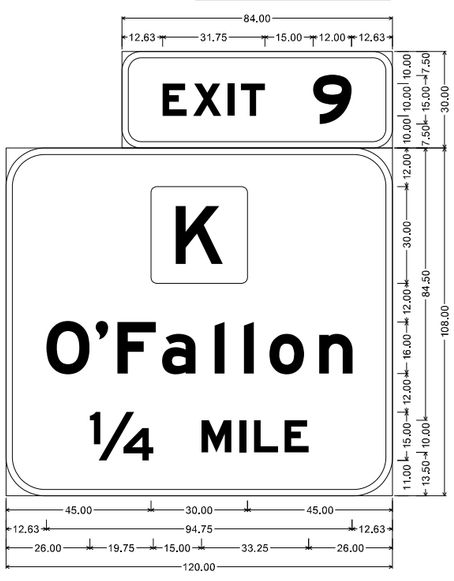
SIGN NO.	4042B
MILE MARKER	MP 10.8
ROADWAY	I-64 WB RAMP



D15-1 ST-STRUCTURAL;
6.00" Radius, 1.00" Border, White on Green;
R3-5R_Decal; "EAST", E Mod; State Highway 94 12.00" C; R3-5R_Decal;
Table of letter and object lefts

6.00	E 77.75	A 84.63	S 91.88	T 97.88	144.00
78.00					

SIGN NO.	4043A
MILE MARKER	MP 11.0
ROADWAY	I-64 WB

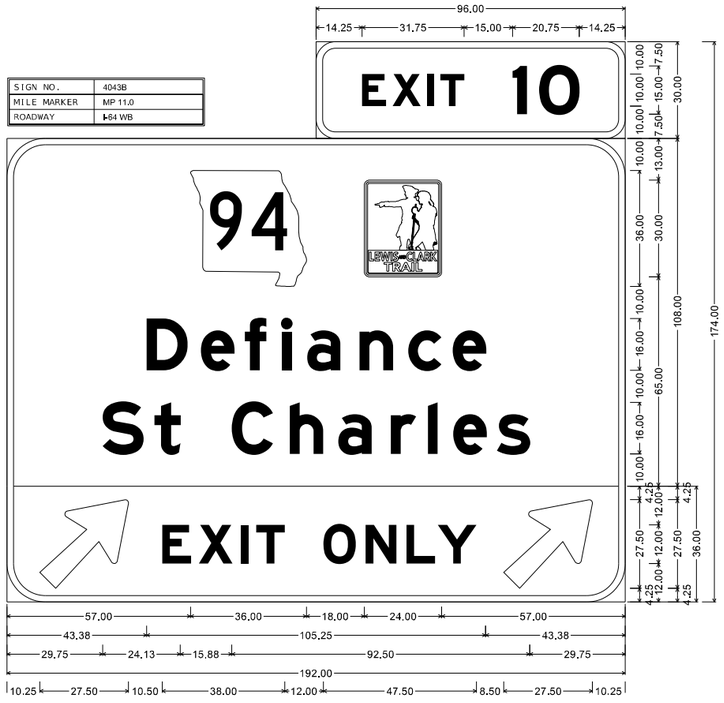


E1-5P ST-STRUCTURAL;
6.00" Radius, 2.00" Border, White on Green;
"EXIT", E Mod; "9", E Mod;

E1-1 ST-STRUCTURAL;
12.00" Radius, 2.00" Border, White on Green;
Rounded Rectangle 1.88" Radius;
"O'Fallon", E Mod; "1/4", E Mod; "MILE", E Mod;
Table of letter and object lefts

E 12.63	X 22.13	I 32.88	T 37.00	9 59.38					
45.00									
O 12.63	' 28.13	F 34.63	a 48.50	l 64.75	l 73.88	o 81.88	n 97.25		
1/4 26.00	M 60.75	I 72.50	L 77.13	E 86.50					

SIGN NO.	4043B
MILE MARKER	MP 11.0
ROADWAY	I-64 WB



E1-5P ST-STRUCTURAL;
6.00" Radius, 2.00" Border, White on Green;
"EXIT", E Mod; "10", E Mod;

E1-1 ST-STRUCTURAL;
12.00" Radius, 2.00" Border, White on Green;
State Highway 94 3 18.00" C; "Defiance", E Mod; "St Charles", E Mod;

STF-STRUCTURAL FLUORESCENT;
12.00" Radius, 2.00" Border, Black on Yellow;
Arrow 160 - 35.00" 45^; "EXIT ONLY", E Mod; Arrow 160 - 35.00" 45^;
Table of letter and object lefts

E 110.25	X 119.75	I 130.50	T 134.63	I 157.00	O 165.25							
57.00	111.00											
D 43.38	e 60.25	f 73.88	l 85.38	a 93.25	n 109.50	c 124.63	e 138.50					
S 29.75	t 45.88	C 69.88	h 87.88	a 102.88	r 119.13	l 130.75	e 138.63	s 152.13				
10.25	E 48.25	X 59.63	I 72.50	T 77.38	O 98.25	N 111.38	L 124.00	Y 133.75	154.25			

SIGN NO.	4044A
MILE MARKER	MP 11.2
ROADWAY	I-64 WB



E1-5P ST-STRUCTURAL;
6.00" Radius, 2.00" Border, White on Green;
"EXIT", E Mod; "9", E Mod;

E1-1 ST-STRUCTURAL;
12.00" Radius, 2.00" Border, White on Green;
Rounded Rectangle 1.88" Radius;
"O'Fallon", E Mod; "3/4", E Mod; "MILE", E Mod;
Table of letter and object lefts

E 12.63	X 22.13	I 32.88	T 37.00	9 59.38					
45.00									
O 12.63	' 28.13	F 34.63	a 48.50	l 64.75	l 73.88	o 81.88	n 97.25		
3/4 24.25	M 62.50	I 74.25	L 78.88	E 88.38					

DISCLAIMER
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SIGN DETAIL SHEETS
SHEET 47 OF 131

STATE OF MISSOURI
ELENA T. WISE
NUMBER PE-2014015051
PROFESSIONAL ENGINEER

DATE PREPARED
8/8/2025

ROUTE	STATE
I-64/ I-170	MO
DISTRICT	SHEET NO.
SL	151

COUNTY
ST. LOUIS (CITY)
ST. LOUIS
ST. CHARLES

JOB NO.
J6I3650

CONTRACT ID.

PROJECT NO.

BRIDGE NO.

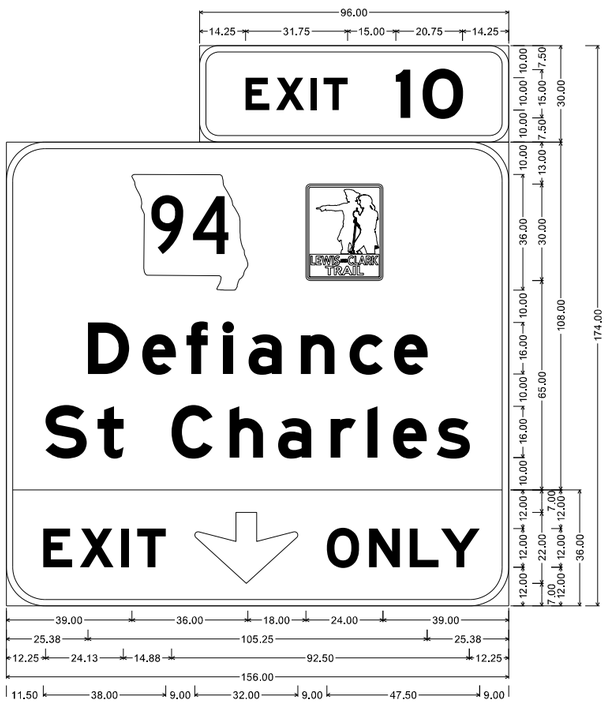
DESCRIPTION

DATE

MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION
105 WEST CAPITOL
JEFFERSON CITY, MO 65102
1-888-ASK-MODOT (1-888-275-6636)

CDI
CIVIL DESIGN, INC.
WBE / DBE
5220 Oakland Avenue
St. Louis, MO 63110
314.863.5570
Missouri State Certificate of Authority #2002004804

SIGN NO.	4044B
MILE MARKER	MP 11.2
ROADWAY	I-64 WB



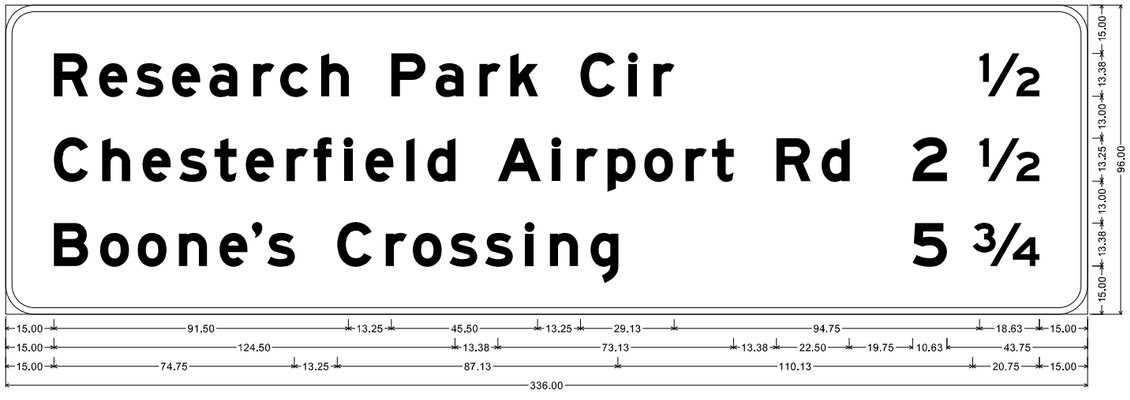
E1-5P ST-STRUCTURAL;
6.00" Radius, 2.00" Border, White on Green;
"EXIT", E Mod; "10", E Mod;

E1-1 ST-STRUCTURAL;
12.00" Radius, 2.00" Border, White on Green;
State Highway 94 3 18.00" C; "Defiance", E Mod; "St Charles", E Mod;

STF-STRUCTURAL FLUORESCENT;
12.00" Radius, 2.00" Border, Black on Yellow;
"EXIT", E Mod; Down Arrow 22.00" 270^; "ONLY", E Mod;
Table of letter and object lefts

E 74.25	X 83.75	I 94.50	T 98.63	I 121.00	O 129.25	
39.00	93.00					
D 25.38	e 42.25	f 55.88	I 67.38	a 75.25	n 91.50	c 106.63	e 120.50
S 12.25	t 28.38	C 51.38	h 69.38	a 84.38	r 100.63	I 112.25	e 120.13	s 133.63
E 11.50	X 22.88	I 35.75	T 40.63	58.50	O 99.50	N 112.63	L 125.25	Y 135.00

SIGN NO.	4044C
MILE MARKER	MP 11.2
ROADWAY	I-64 WB



E6-1 ST-STRUCTURAL;
9.00" Radius, 2.00" Border, White on Green;
"Research Park Cir", E Mod; "½", E Mod; "Chesterfield Airport Rd", E Mod; "2", E Mod; "½", E Mod; "Boone's Crossing", E Mod; "5", E Mod; "¾", E Mod;
Table of letter and object lefts

R 15.00	e 29.00	s 40.38	e 51.75	a 63.25	r 76.88	c 85.38	h 98.00	P 119.75	a 133.63	r 147.13	k 156.75	C 178.50	I 193.50	r 201.13	½ 302.38															
C 15.00	h 30.00	e 42.63	s 53.88	t 64.88	e 74.63	r 87.25	f 95.63	I 105.13	e 111.75	I 124.38	d 131.00	A 152.88	I 169.75	r 177.38	p 187.00	o 198.38	r 211.13	t 219.38	R 239.38	d 253.38	2 281.63	½ 302.38								
B 15.00	o 29.38	o 41.00	n 53.88	e 66.38	' 76.75	s 81.25	C 103.00	r 118.00	o 126.50	s 137.88	s 148.88	I 161.50	n 169.00	g 181.63	5 281.63	¾ 300.25														

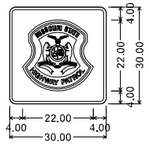
SIGN NO.	4045
MILE MARKER	MP 11.6
ROADWAY	I-64 EB



E1-5P ST-STRUCTURAL;
6.00" Radius, 2.00" Border, White on Green;
"EXIT", E Mod; "11", E Mod;

E1-1 ST-STRUCTURAL;
9.00" Radius, 2.00" Border, White on Green;
"Research", E Mod; "Park Cir", E Mod; Arrow 160 - 35.00" 45^;
Table of letter and object lefts

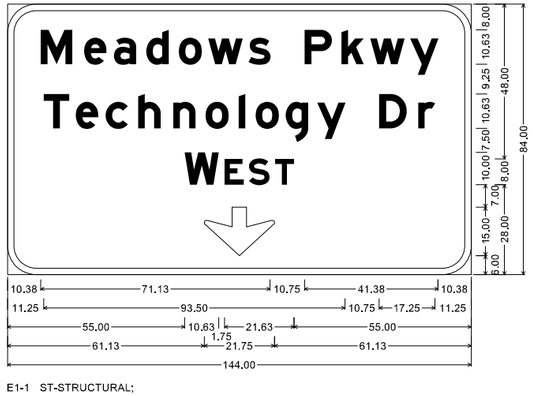
E 72.25	X 81.75	I 92.50	T 96.50	I 119.00	I 127.25			
R 17.13	e 34.00	s 47.63	e 61.13	a 75.13	r 91.38	c 101.50	h 116.63	
P 19.25	a 35.88	r 52.13	k 63.63	C 89.75	I 107.75	r 116.88		
58.25								



SPECIAL SH-FLAT SHEET;
1.88" Radius, 0.75" Border, White on Green;
" ", E Mod;
Table of letter and object lefts

4.00

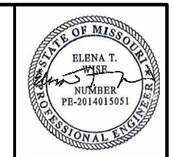
SIGN NO.	4046A
MILE MARKER	MP 11.8
ROADWAY	I-64 WB RAMP



E1-1 ST-STRUCTURAL;
9.00" Radius, 2.00" Border, White on Green;
"Meadows Pkwy", E Mod; "Technology Dr", E Mod; "WEST", E Mod;
Down Arrow 22.000" 270^;
Table of letter and object lefts

M 10.38	e 23.75	a 33.13	d 43.13	o 53.13	w 62.38	s 74.75	P 92.25	k 103.75	w 112.63	y 125.13																				
T 11.25	e 21.25	c 30.50	h 40.63	n 51.50	o 61.50	I 71.88	o 77.13	g 86.38	y 96.25	D 115.50	r 127.50																			
W 55.00	E 67.38	S 75.00	T 83.00																											
61.13																														

DISCLAIMER
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DATE PREPARED
8/8/2025

ROUTE	STATE
I-64/ I-170	MO
DISTRICT	SHEET NO.
SL	152

COUNTY
ST. LOUIS (CITY)
ST. LOUIS
ST. CHARLES

JOB NO.
J6I3650

CONTRACT ID.

PROJECT NO.

BRIDGE NO.

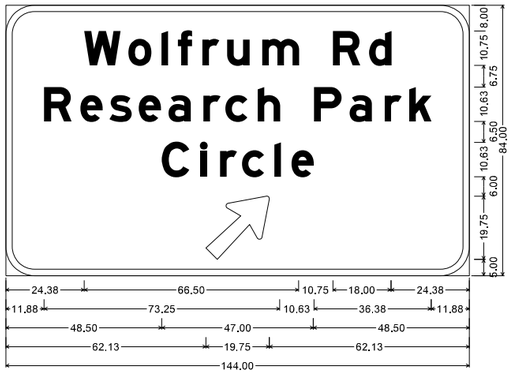
DESCRIPTION | DATE

MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION
105 WEST CAPITOL
JEFFERSON CITY, MO 65102
1-888-ASK-MODOT (1-888-275-6636)

5220 Oakland Avenue
St. Louis, MO 63110
314.863.5570
CDI
CIVIL DESIGN, INC.
WBE / DBE
Missouri State Certificate of Authority #2002006804

SIGN DETAIL SHEETS
SHEET 48 OF 131

SIGN NO.	4046B
MILE MARKER	MP 11.8
ROADWAY	I-64 WB RAMP



E1-1 ST-STRUCTURAL;
9.00" Radius, 2.00" Border, White on Green;
"Wolfrum Rd", E Mod; "Research Park", E Mod; "Circle", E Mod;
Arrow 80 - 25.00° 45°;
Table of letter and object lefts

W	o	l	f	r	u	m	R	d					
24.38	38.13	48.38	53.50	61.13	68.75	79.63	101.63	112.88					
R	e	s	e	a	r	c	h	P	a	r	k		
11.88	23.13	32.25	41.25	50.63	61.38	68.13	78.25	95.75	106.75	117.63	125.38		
C	l	r	c	l	e								
48.50	60.50	66.63	73.38	83.50	88.75								
62.13													

SIGN NO.	4047
MILE MARKER	MP 11.8
ROADWAY	I-64 EB



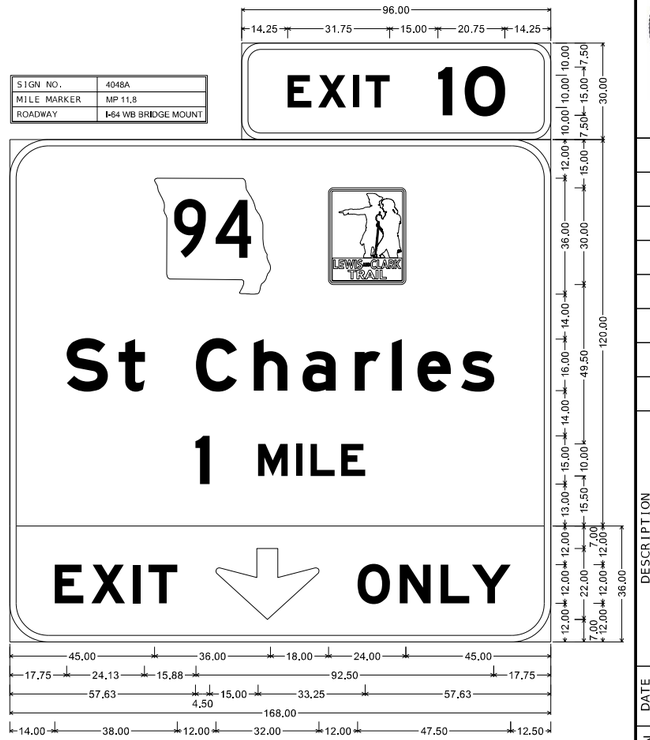
E1-5P ST-STRUCTURAL;
6.00" Radius, 2.00" Border, White on Green;
"EXIT", E Mod; "14", E Mod;

E1-1 ST-STRUCTURAL;
12.00" Radius, 2.00" Border, White on Green;
"Chesterfield", E Mod; "Airport Rd", E Mod; "1 ¾", E Mod; "MILES", E Mod;

STF-STRUCTURAL FLUORESCENT;
12.00" Radius, 2.00" Border, Black on Yellow;
"EXIT", E Mod; Down Arrow 22.00° 270°; "ONLY", E Mod;
Table of letter and object lefts

E	X	I	T	I	4								
110.00	119.50	130.13	134.25	156.63	164.25								
C	h	e	s	t	e	r	f	i	e	l	d		
21.25	39.25	54.38	68.00	81.25	92.75	108.00	118.13	129.50	137.38	152.63	160.50		
A	I	r	p	o	r	t	R	d					
30.50	50.75	60.00	71.50	85.13	100.50	110.38	134.38	151.25					
I	¾	M	I	L	E	S							
48.00	62.38	100.75	112.50	117.13	126.63	136.00							
E	X	I	T		O	N	L	Y					
26.50	37.88	50.75	55.63	76.50	120.50	133.63	146.25	156.00					

SIGN NO.	4048A
MILE MARKER	MP 11.8
ROADWAY	I-64 WB BRIDGE MOUNT



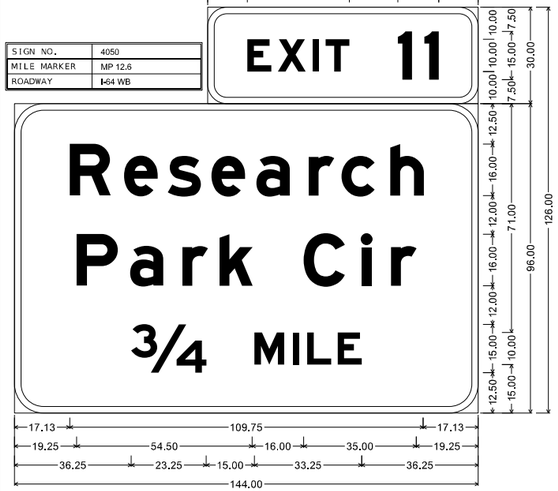
E1-5P ST-STRUCTURAL;
6.00" Radius, 2.00" Border, White on Green;
"EXIT", E Mod; "10", E Mod;

E1-1 ST-STRUCTURAL;
12.00" Radius, 2.00" Border, White on Green;
State Highway 94 3 18.00" C; "St Charles", E Mod; "1", E Mod; "MILE", E Mod;

STF-STRUCTURAL FLUORESCENT;
12.00" Radius, 2.00" Border, Black on Yellow;
"EXIT", E Mod; Down Arrow 22.00° 270°; "ONLY", E Mod;
Table of letter and object lefts

E	X	I	T	I	O								
14.25	23.75	34.50	38.63	61.00	69.25								
45.00	99.00												
S	t	C	h	a	r	l	i	e	s				
17.75	33.88	57.88	75.88	90.88	107.13	118.75	126.63	140.13					
I	M	I	L	E									
57.63	77.13	88.88	93.50	102.88									
E	X	I	T		O	N	L	Y					
14.00	25.38	38.25	43.13	64.00	108.00	121.13	133.75	143.50					

SIGN NO.	4050
MILE MARKER	MP 12.6
ROADWAY	I-64 WB

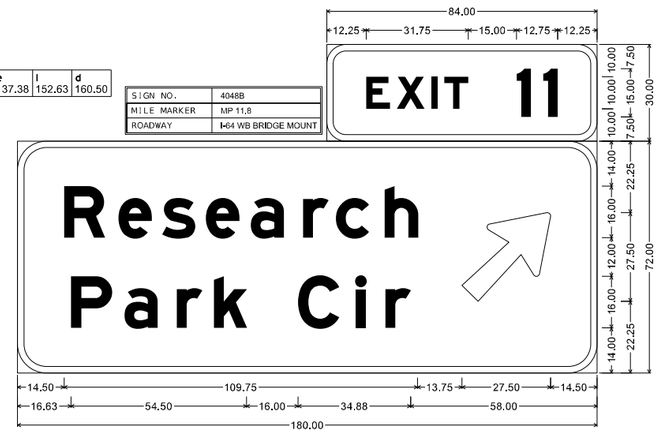


E1-5P ST-STRUCTURAL;
6.00" Radius, 2.00" Border, White on Green;
"EXIT", E Mod; "11", E Mod;

E1-1 ST-STRUCTURAL;
9.00" Radius, 2.00" Border, White on Green;
"Research", E Mod; "Park Cir", E Mod; "¾", E Mod; "MILE", E Mod;
Table of letter and object lefts

E	X	I	T	I	I								
72.25	81.75	92.50	96.50	119.00	127.25								
R	e	s	e	a	r	c	h						
17.13	34.00	47.63	61.13	75.13	91.38	101.50	116.63						
P	a	r	k	C	I	r							
19.25	35.88	52.13	63.63	89.75	107.75	116.88							
¾	M	I	L	E									
36.25	74.50	86.25	90.88	100.38									

SIGN NO.	4048B
MILE MARKER	MP 11.8
ROADWAY	I-64 WB BRIDGE MOUNT



E1-5P ST-STRUCTURAL;
6.00" Radius, 2.00" Border, White on Green;
"EXIT", E Mod; "11", E Mod;

E1-1 ST-STRUCTURAL;
9.00" Radius, 2.00" Border, White on Green;
"Research", E Mod; "Park Cir", E Mod; Arrow 160 - 35.00° 45°;
Table of letter and object lefts

E	X	I	T	I	I								
12.25	21.75	32.50	36.50	59.00	67.25								
R	e	s	e	a	r	c	h						
14.50	31.38	44.88	58.50	72.38	88.75	98.88	114.00	138.00					
P	a	r	k	C	I	r							
16.63	33.25	49.50	61.00	87.13	105.13	114.25							

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SIGN DETAIL SHEETS
SHEET 49 OF 131

STATE OF MISSOURI
ELENA T. WISE
NUMBER PE-2014015051
PROFESSIONAL ENGINEER

DATE PREPARED
8/8/2025

ROUTE	STATE
I-64/ I-170	MO
DISTRICT	SHEET NO.
SL	153

COUNTY
ST. LOUIS (CITY)
ST. LOUIS
ST. CHARLES

JOB NO.
J6I3650

CONTRACT ID.

PROJECT NO.

BRIDGE NO.

DESCRIPTION	DATE

MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION
105 WEST CAPITOL
JEFFERSON CITY, MO 65102
1-888-ASK-MODOT (1-888-275-6636)

5220 Oakland Avenue
St. Louis, MO 63110
314.863.5570
CDI
CIVIL DESIGN, INC.
WBE / DBE
Missouri State Certificate of Authority #2002006804

SIGN NO.	4051
MILE MARKER	MP 12.6
ROADWAY	I-64 EB



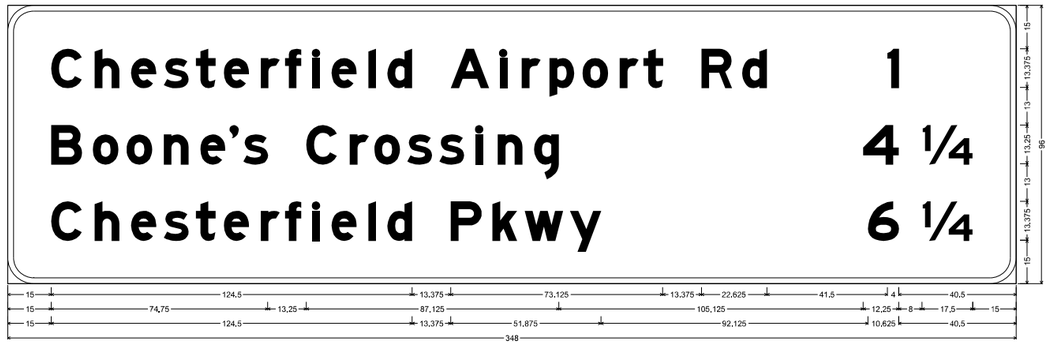
E1-5P ST-STRUCTURAL;
6.00" Radius, 2.00" Border, White on Green;
"EXIT", E Mod; "14", E Mod;

E1-1 ST-STRUCTURAL;
12.00" Radius, 2.00" Border, White on Green;
"Chesterfield", E Mod; "Airport Rd", E Mod; "1", E Mod; "MILE", E Mod;

STF-STRUCTURAL FLUORESCENT;
12.00" Radius, 2.00" Border, Black on Yellow;
"EXIT", E Mod; Down Arrow 22.00" 270^; "ONLY", E Mod;
Table of letter and object lefts

E 98.00	X 107.50	I 118.13	T 122.25	I 144.63	4 152.25							
C 15.25	h 33.25	e 48.38	s 62.00	t 75.25	e 86.75	r 102.00	f 112.13	I 123.50	e 131.38	I 146.63	d 154.50	
A 24.50	I 44.75	r 54.00	p 65.50	o 79.13	r 94.50	t 104.38	R 128.38	d 145.25				
I 63.63	M 83.13	I 94.88	L 99.50	E 108.88								
E 20.50	X 31.88	I 44.75	T 49.63	⛛ 70.50	O 114.50	N 127.63	L 140.25	Y 150.00				

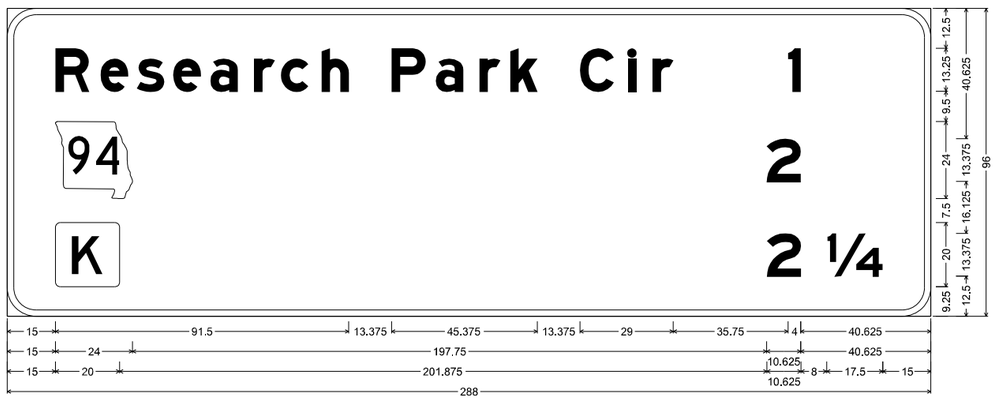
SIGN NO.	4052
MILE MARKER	MP 12.8
ROADWAY	I-64 MEDIAN



E6-1 ST-STRUCTURAL;
9.000" Radius, 2.000" Border, White on, Green;
"Chesterfield Airport Rd", E Mod; "1", E Mod; " ", E Mod; "Boone's Crossing", E Mod; "4", E Mod; "¼", E Mod; "Chesterfield Pkwy", E Mod; "6", E Mod; "¼", E Mod;
Table of letter and object lefts

C 15.000	h 30.000	e 42.625	s 53.875	t 65.000	e 74.625	r 87.250	f 95.625	I 105.125	e 111.750	I 124.500	d 131.000	A 152.875	I 169.750	r 177.375	P 187.000	o 198.375	r 211.250	t 219.375	R 239.375	d 253.500	I 303.500			
B 15.000	o 29.375	n 41.000	s 53.875	e 66.500	' 76.750	s 81.250	C 103.000	r 118.000	o 126.500	s 137.875	s 148.875	I 161.500	n 169.125	g 181.625	4 295.250	¼ 315.500								
C 15.000	h 30.000	e 42.625	s 53.875	t 65.000	e 74.625	r 87.250	f 95.625	I 105.125	e 111.750	I 124.500	d 131.000	P 152.875	k 167.250	w 178.375	y 194.000	6 296.875	¼ 315.500							

SIGN NO.	4053
MILE MARKER	MP 12.8
ROADWAY	I-64 MEDIAN



E6-1 ST-STRUCTURAL;
9.000" Radius, 2.000" Border, White on, Green;
"Research Park Cir", E Mod; "1", E Mod; " ", E Mod; State Highway 94 M1-6a 12.000" C; "2", E Mod; " ", E Mod; Rounded Rectangle 1.500" Radius;
"2", E Mod; "¼", E Mod;
Table of letter and object lefts

R 15.000	e 29.125	s 40.375	e 51.750	a 63.375	r 76.875	c 85.375	h 98.000	P 119.875	a 133.625	r 147.250	k 156.750	C 178.625	I 193.625	r 201.125	1 243.375	
94 15.000	2 236.750															
□ 15.000	2 236.875	¼ 255.500														

SIGN DETAIL SHEETS
SHEET 50 OF 131

DISCLAIMER
THE PROFESSIONAL WHOSE SIGNATURE AND PERSONAL SEAL APPEAR HEREON ASSUMES RESPONSIBILITY ONLY FOR WHAT APPEARS ON THIS PAGE, AND DISCLAIMS (PURSUANT TO SECTION 327.411 RSMO) SPECIFICATION, ESTIMATES, REPORTS, OR OTHER DOCUMENTS OR INSTRUMENTS NOT SEALED BY THE UNDERSIGNED PROFESSIONAL RELATING TO OR INTENDED TO BE USED FOR ANY PART OR PARTS OF THE PROJECT TO WHICH THIS PAGE REFERS.

STATE OF MISSOURI
ELENA T. WISE
NUMBER PE-2014015051
PROFESSIONAL ENGINEER

DATE PREPARED 8/8/2025
ROUTE I-64/I-170 | STATE MO
DISTRICT SL | SHEET NO. 154
COUNTY ST. LOUIS (CITY) ST. LOUIS ST. CHARLES
JOB NO. J6I3650
CONTRACT ID.
PROJECT NO.
BRIDGE NO.

DESCRIPTION	DATE

MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION
105 WEST CAPITOL
JEFFERSON CITY, MO 65102
1-888-ASK-MODOT (1-888-275-6636)

5220 Oakland Avenue
St. Louis, MO 63110
314.863.5570
CDI
CIVIL DESIGN,INC.
WBE / DBE
Missouri State Certificate of Authority #2002004804

SIGN NO.	4054
MILE MARKER	MP 13.8
ROADWAY	I-64 EB



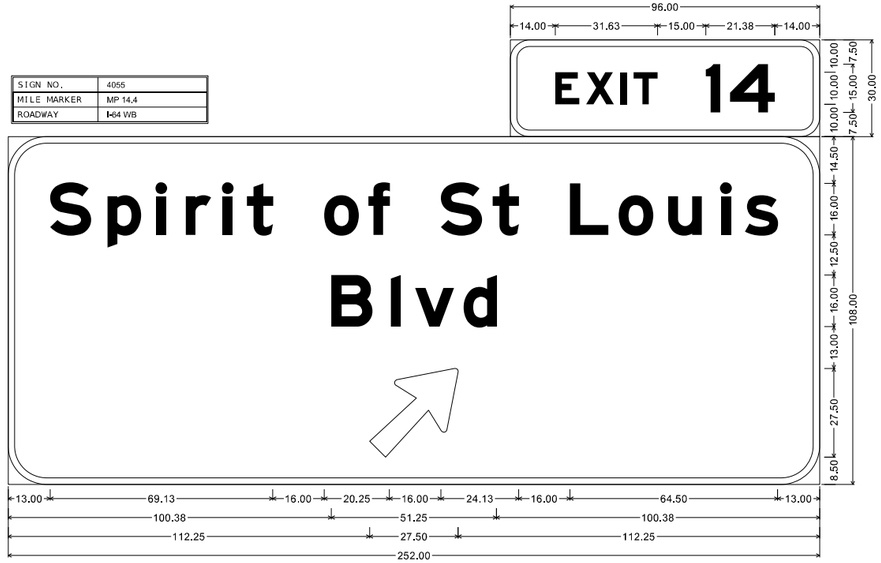
E1-5P ST-STRUCTURAL;
6.00" Radius, 2.00" Border, White on Green;
"EXIT", E Mod; "14", E Mod;

E1-1 ST-STRUCTURAL;
12.00" Radius, 2.00" Border, White on Green;
"Chesterfield", E Mod; "Airport Rd", E Mod;

STF-STRUCTURAL FLUORESCENT;
12.00" Radius, 2.00" Border, Black on Yellow;
"EXIT", E Mod; Arrow 160 - 35.00" 45^; "ONLY", E Mod;
Table of letter and object lefts

E 110.00	X 119.50	I 130.13	T 134.25	I 156.63	4 164.25	
C 21.25	h 39.25	e 54.38	s 68.00	t 81.25	e 92.75	r 108.00
f 118.13	I 129.50	e 137.38	I 152.63	d 160.50		
A 30.50	i 50.75	r 60.00	p 71.50	o 85.13	r 100.50	t 110.38
R 134.38	d 151.25					
E 28.50	X 39.88	I 52.75	T 57.63	78.50	O 118.00	N 131.13
L 143.75	Y 153.50					

SIGN NO.	4055
MILE MARKER	MP 14.4
ROADWAY	I-64 WB

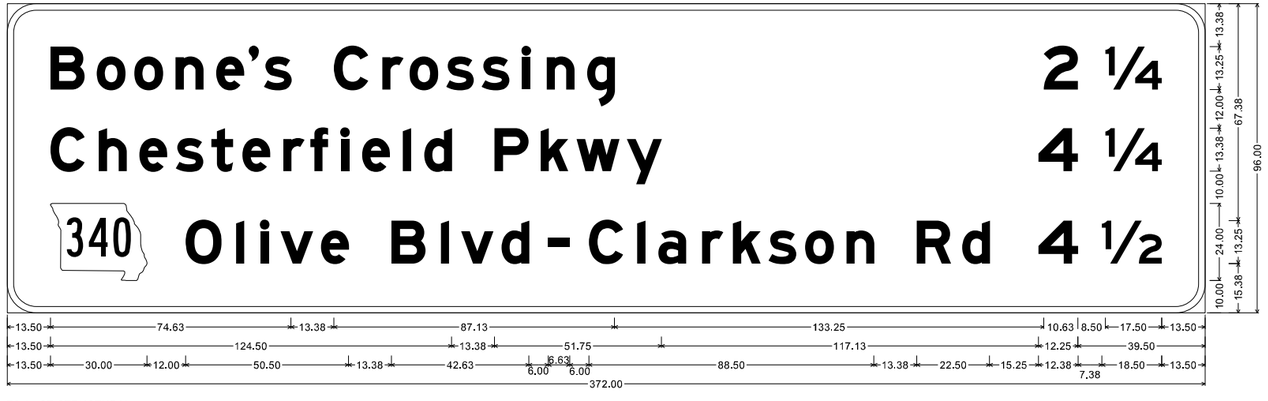


E1-5P ST-STRUCTURAL;
6.00" Radius, 2.00" Border, White on Green;
"EXIT", E Mod; "14", E Mod;

E1-1 ST-STRUCTURAL;
12.00" Radius, 2.00" Border, White on Green;
"Spirit of St Louis", E Mod; "Blvd", E Mod; Arrow 160 - 35.00" 45^;
Table of letter and object lefts

E 14.00	X 23.50	I 34.13	T 38.25	I 60.63	4 68.25													
S 13.00	p 30.88	i 46.00	r 55.13	i 66.63	t 74.13	o 98.13	f 111.88	S 134.38	t 150.50	L 174.50	o 189.63	u 205.00	i 221.38	s 228.88				
B 100.38	I 118.88	v 126.38	d 141.38															
112.25																		

SIGN NO.	4056
MILE MARKER	MP 14.8
ROADWAY	I-64 MEDIAN



E6-1 ST-STRUCTURAL;
9.00" Radius, 2.00" Border, White on Green;
"Boone's Crossing", E Mod; "2", E Mod; "¼", E Mod; "Chesterfield Pkwy", E Mod; "4", E Mod; "¼", E Mod; State Highway 340 1 12.00" B; "Olive Blvd - Clarkson Rd", E Mod; "4", E Mod; "½", E Mod;
Table of letter and object lefts

B 13.50	o 27.88	o 39.50	n 52.38	e 64.88	' 75.25	s 79.75	C 101.50	r 116.50	o 125.00	s 136.38	s 147.38	I 159.88	n 167.50	g 180.13	2 321.88	¼ 341.00		
C 13.50	h 28.50	e 41.00	s 52.38	t 63.38	e 73.00	r 85.75	f 94.13	I 103.63	e 110.25	I 122.88	d 129.50	P 151.38	k 165.63	w 176.88	y 192.38	4 320.25	¼ 341.00	
13.50	O 55.50	I 71.13	I 78.75	v 84.88	e 97.50	B 119.38	I 134.75	v 141.00	d 153.50	- 168.00	C 180.63	I 195.63	a 202.25	r 215.88	k 225.38	s 236.50	o 247.75	n 260.63
R 282.50	d 296.50	4 320.25	½ 340.00															

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SIGN DETAIL SHEETS
SHEET 51 OF 131

STATE OF MISSOURI
ELENA T. WISE
NUMBER PE-2014015051
PROFESSIONAL ENGINEER

DATE PREPARED
8/8/2025

ROUTE	STATE
I-64/ I-170	MO
DISTRICT	SHEET NO.
SL	155

COUNTY
ST. LOUIS (CITY)
ST. LOUIS
ST. CHARLES

JOB NO.
J6I3650

CONTRACT ID.

PROJECT NO.

BRIDGE NO.

DATE	DESCRIPTION

MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION
105 WEST CAPITOL
JEFFERSON CITY, MO 65102
1-888-ASK-MODOT (1-888-275-6636)

5220 Oakland Avenue
St. Louis, MO 63110
314.863.5570
CIVIL DESIGN, INC.
WBE / DBE
Missouri State Certificate of Authority #2002004804

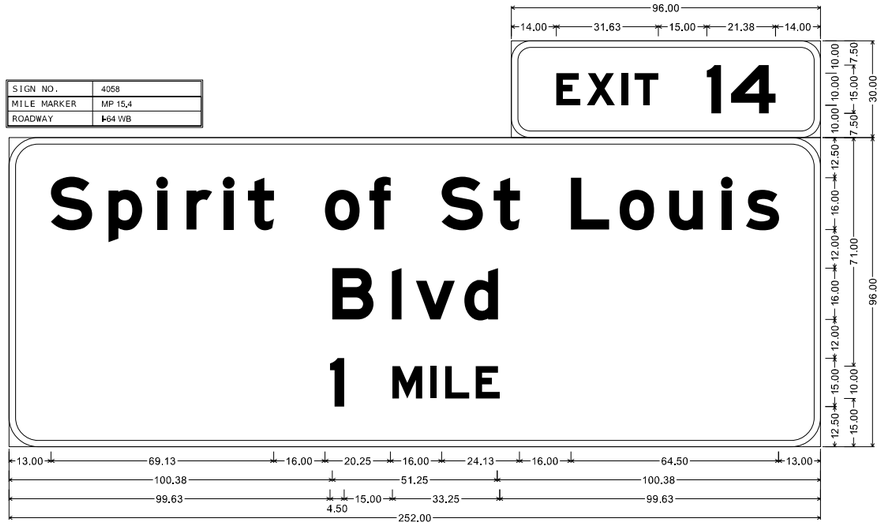
SIGN NO.	4057
MILE MARKER	MP 14,8
ROADWAY	I-64 MEDIAN



E6-1 ST-STRUCTURAL;
9.00" Radius, 2.00" Border, White on Green;
"Spirit of St Louis Blvd", E Mod; "¼", E Mod; "Research Park Cir", E Mod; "3", E Mod; " ", E Mod; State Highway 94 12.00" C; "4", E Mod; " ", E Mod;
Table of letter and object lefts

S 15.00	p 29.88	l 42.50	r 50.00	l 59.63	t 65.88	o 85.88	f 97.38	S 116.13	t 129.50	L 149.50	o 162.13	u 175.00	l 188.63	s 194.75	B 216.63	l 232.00	v 238.25	d 250.75	¼ 315.50	
R 15.00	e 29.00	s 40.38	e 51.63	a 63.25	r 76.88	c 85.25	h 97.88	P 119.75	a 133.63	r 147.13	k 156.75	C 178.50	l 193.50	r 201.13	3 296.63					
94 15.00	4 294.88																			

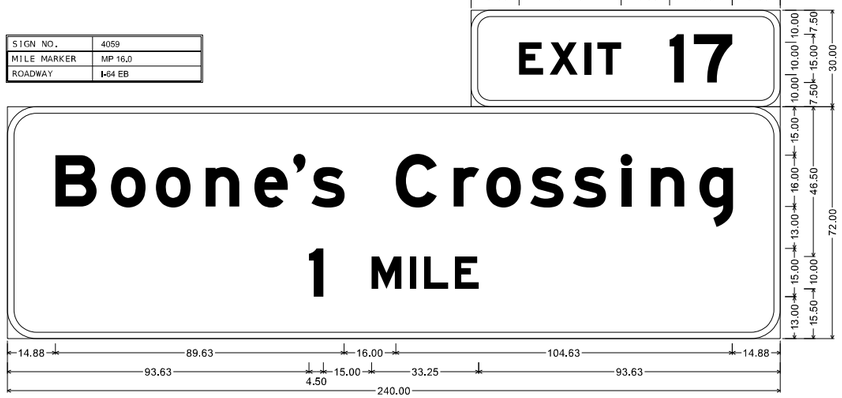
SIGN NO.	4058
MILE MARKER	MP 15,4
ROADWAY	I-64 WB



E1-5P ST-STRUCTURAL;
6.00" Radius, 2.00" Border, White on Green;
"EXIT", E Mod; "14", E Mod;

E1-1 ST-STRUCTURAL;
9.00" Radius, 2.00" Border, White on Green;
"Spirit of St Louis", E Mod; "Blvd", E Mod; "1", E Mod; "MILE", E Mod;
Table of letter and object lefts

E 14.00	X 23.50	l 34.13	T 38.25	l 60.63	4 68.25															
S 13.00	p 30.88	l 46.00	r 55.13	l 66.63	t 74.13	o 98.13	f 111.88	S 134.38	t 150.50	L 174.50	o 189.63	u 205.00	l 221.38	s 228.88						
B 100.38	l 118.88	v 126.38	d 141.38																	
l 99.63	M 119.13	l 130.88	L 135.50	E 144.88																



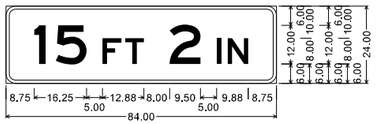
SIGN NO.	4059
MILE MARKER	MP 16,0
ROADWAY	I-64 EB

E1-5P ST-STRUCTURAL;
6.00" Radius, 2.00" Border, White on Green;
"EXIT", E Mod; "17", E Mod;

E1-1 ST-STRUCTURAL;
9.00" Radius, 2.00" Border, White on Green;
"Boone's Crossing", E Mod; "1", E Mod; "MILE", E Mod;
Table of letter and object lefts

E 14.88	X 24.38	l 35.13	T 39.13	l 61.63	7 69.13															
B 14.88	o 32.13	o 46.13	n 61.50	e 76.63	' 89.00	s 94.38	C 120.50	r 138.50	o 148.75	s 162.38	s 175.63	f 190.63	n 199.75	g 214.88						
l 93.63	M 113.13	l 124.88	L 129.50	E 138.88																

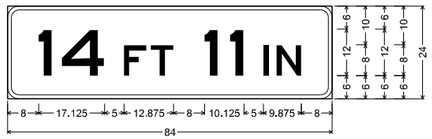
SIGN NO.	4060
MILE MARKER	MP 16,2
ROADWAY	I-64 EB BRIDGE MOUNT



W12-2a STF-STRUCTURAL FLUORESCENT;
3.00" Radius, 1.00" Border, Black on Yellow;
"15 FT 2 IN", E;
Table of letter and object lefts

1 8.75	5 15.38	F 30.00	T 37.00	2 50.88	I 65.38	N 68.88	

SIGN NO.	4061
MILE MARKER	MP 16,2
ROADWAY	I-64 EB BRIDGE MOUNT



W12-2a STF-STRUCTURAL FLUORESCENT;
3.000" Radius, 1.000" Border, Black on, Yellow;
"14 FT 11 IN", E;
Table of letter and object lefts

1 8.000	4 14.000	F 30.125	T 37.125	1 51.000	1 57.625	I 66.125	N 69.625

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SIGN DETAIL SHEETS
SHEET 52 OF 131

STATE OF MISSOURI
ELENA T. WISE
NUMBER PE-2014015051
PROFESSIONAL ENGINEER

DATE PREPARED
8/8/2025

ROUTE	STATE
I-64/ I-170	MO
DISTRICT	SHEET NO.
SL	156

COUNTY
ST. LOUIS (CITY)
ST. LOUIS
ST. CHARLES

JOB NO.
J6I3650

CONTRACT ID.

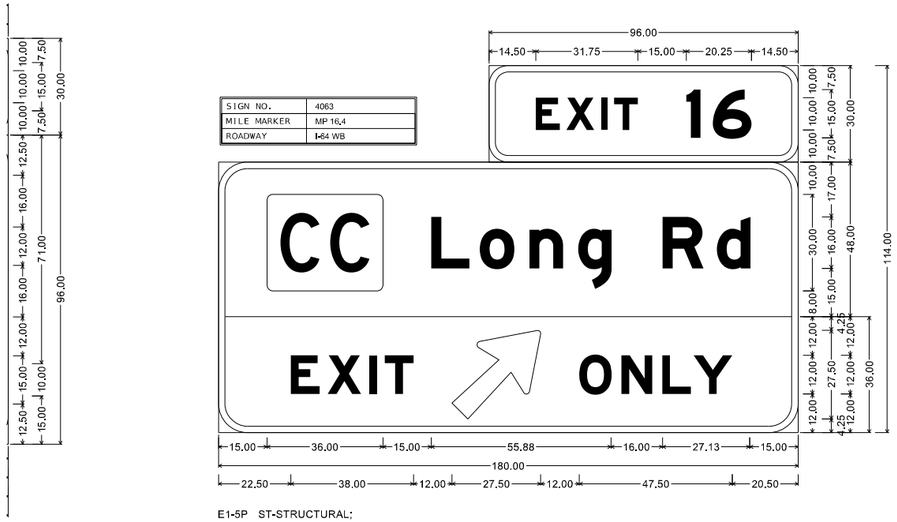
PROJECT NO.

BRIDGE NO.

DESCRIPTION	DATE

MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION
105 WEST CAPITOL
JEFFERSON CITY, MO 65102
1-888-ASK-MODOT (1-888-275-6636)

5220 Oakland Avenue
St. Louis, MO 63110
314.863.5570
CDI
CIVIL DESIGN,INC.
WBE / DBE
Missouri State Certificate of Authority #2002004804



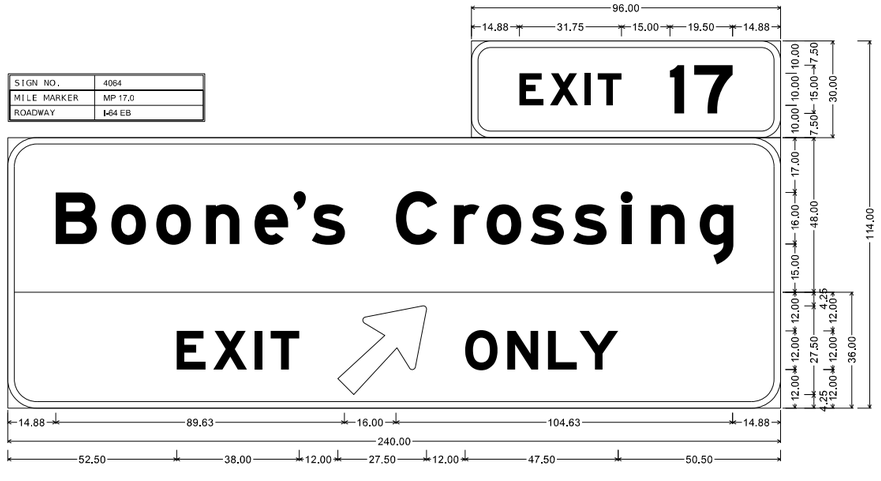
SIGN NO.	4063
MILE MARKER	MP 16.4
ROADWAY	I-64 WB

E1-5P ST-STRUCTURAL;
6.00" Radius, 2.00" Border, White on Green;
"EXIT", E Mod; "16", E Mod;

E1-1 ST-STRUCTURAL;
9.00" Radius, 2.00" Border, White on Green;
Rounded Rectangle 1.88" Radius;
"Long Rd", E Mod;

STF-STRUCTURAL FLUORESCENT;
9.00" Radius, 2.00" Border, Black on Yellow;
"EXIT", E Mod; Arrow 160 - 35.00" 45^; "ONLY", E Mod;
Table of letter and object lefts

E 98.50	X 108.00	I 118.75	T 122.75	1 145.25	6 153.50	
□ 15.00	L 66.00	o 81.13	n 96.63	g 111.63	R 137.88	d 154.75
E 22.50	X 33.88	I 46.75	T 51.63	↗ 72.50	O 112.00	N 125.13	L 137.75	Y 147.50



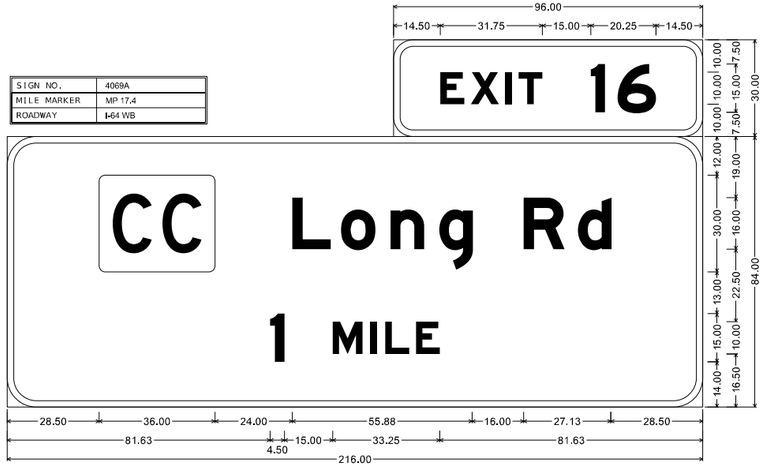
SIGN NO.	4064
MILE MARKER	MP 17.0
ROADWAY	I-64 EB

E1-5P ST-STRUCTURAL;
6.00" Radius, 2.00" Border, White on Green;
"EXIT", E Mod; "17", E Mod;

E1-1 ST-STRUCTURAL;
9.00" Radius, 2.00" Border, White on Green;
"Boone's Crossing", E Mod;

STF-STRUCTURAL FLUORESCENT;
9.00" Radius, 2.00" Border, Black on Yellow;
"EXIT", E Mod; Arrow 160 - 35.00" 45^; "ONLY", E Mod;
Table of letter and object lefts

E 158.88	X 168.38	I 179.13	T 183.13	1 205.63	7 213.13	
B 14.88	o 32.13	o 46.13	n 61.50	e 76.63	' 89.00	s 94.38	C 120.50	r 138.50	o 148.75	s 162.38	s 175.63	I 190.63	n 199.75	g 214.88
E 52.50	X 63.88	I 76.75	T 81.63	↗ 102.50	O 142.00	N 155.13	L 167.75	Y 177.50						

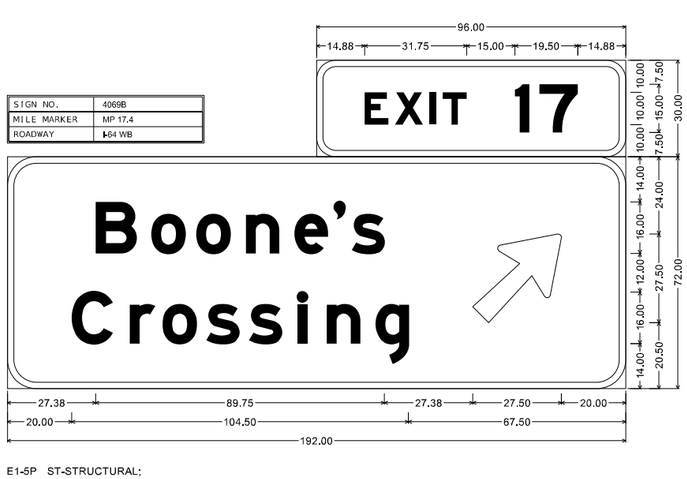


SIGN NO.	4069A
MILE MARKER	MP 17.4
ROADWAY	I-64 WB

E1-5P ST-STRUCTURAL;
6.00" Radius, 2.00" Border, White on Green;
"EXIT", E Mod; "16", E Mod;

E1-1 ST-STRUCTURAL;
9.00" Radius, 2.00" Border, White on Green;
Rounded Rectangle 1.88" Radius;
"Long Rd", E Mod; "1", E Mod; "MILE", E Mod;
Table of letter and object lefts

E 14.50	X 24.00	I 34.75	T 38.75	1 61.25	6 69.50	
□ 28.50	L 88.50	o 103.63	n 119.13	g 134.13	R 160.38	d 177.25
1 81.63	M 101.13	I 112.88	L 117.50	E 126.88		



SIGN NO.	4069B
MILE MARKER	MP 17.4
ROADWAY	I-64 WB

E1-5P ST-STRUCTURAL;
6.00" Radius, 2.00" Border, White on Green;
"EXIT", E Mod; "17", E Mod;

E1-1 ST-STRUCTURAL;
9.00" Radius, 2.00" Border, White on Green;
"Boone's", E Mod; "Crossing", E Mod; " ", E Mod; Arrow 160 - 35.00" 45^;
Table of letter and object lefts

E 14.88	X 24.38	I 35.13	T 39.13	1 61.63	7 69.13	
B 27.38	o 44.63	o 58.63	n 74.00	e 89.13	' 101.50	s 107.00	
C 20.00	r 38.00	o 48.13	s 61.75	s 75.00	I 90.13	n 99.25	g 114.25	↗ 144.50

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SIGN DETAIL SHEETS
SHEET 53 OF 131

STATE OF MISSOURI
ELENA T. WISE
NUMBER PE-2014015051
PROFESSIONAL ENGINEER

DATE PREPARED
8/8/2025

ROUTE	STATE
I-64/ I-170	MO
DISTRICT	SHEET NO.
SL	157

COUNTY
ST. LOUIS (CITY)
ST. LOUIS
ST. CHARLES

JOB NO.
J6I3650

CONTRACT ID.

PROJECT NO.

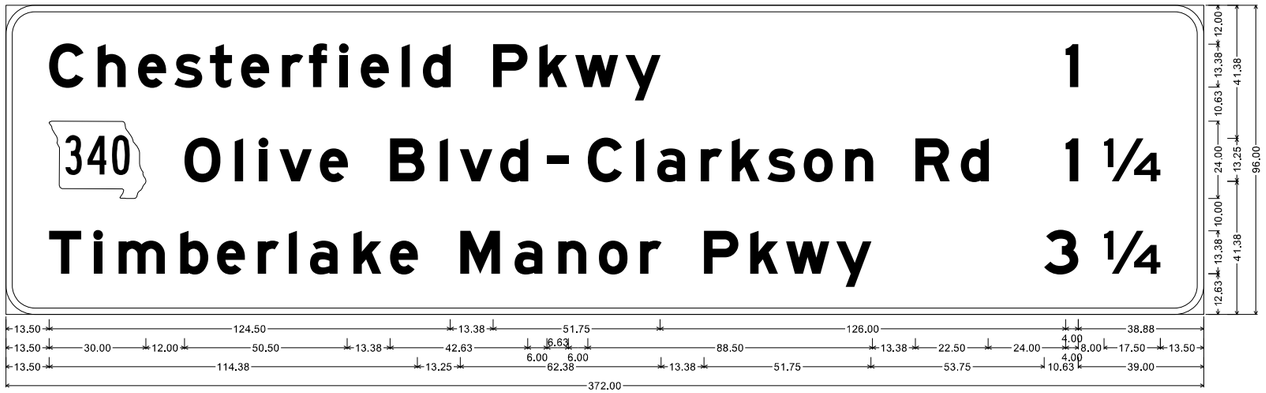
BRIDGE NO.

DATE	DESCRIPTION

MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION
105 WEST CAPITOL
JEFFERSON CITY, MO 65102
1-888-ASK-MODOT (1-888-275-6636)

5220 Oakland Avenue
St. Louis, MO 63110
314.863.5570
CIVIL DESIGN, INC.
WBE / DBE
Missouri State Certificate of Authority #2002006804

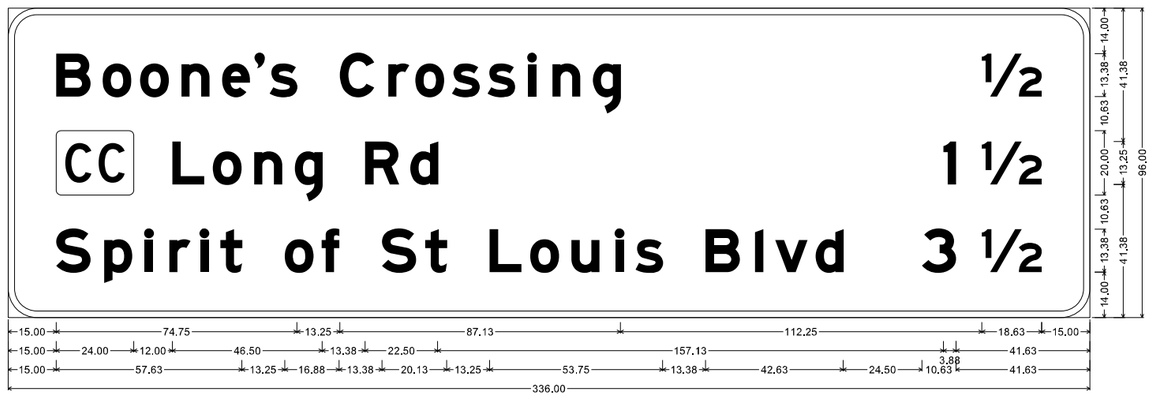
SIGN NO.	4071A
MILE MARKER	MP 18.0
ROADWAY	I-64 MEDIAN



E6-1 ST-STRUCTURAL;
9.00" Radius, 2.00" Border, White on Green;
"Chesterfield Pkwy", E Mod; "1", E Mod; " ", E Mod; State Highway 340 1 12.00" B; "Olive Blvd - Clarkson Rd", E Mod; "1", E Mod; "¼", E Mod; "Timberlake Manor Pkwy", E Mod; "3", E Mod; "¼", E Mod;
Table of letter and object lefts

C 13.50	**h** 28.50	**e** 41.00	**s** 52.38	**t** 63.38	**e** 73.13	**r** 85.75	**f** 94.13	**i** 103.63	**e** 110.25	**l** 122.88	**d** 129.50	**P** 151.38	**k** 165.75	**w** 176.88	**y** 192.38	**l** 329.13												
🖻 13.50	**O** 55.50	**l** 71.13	**i** 78.75	**v** 85.00	**e** 97.50	**B** 119.38	**l** 134.75	**v** 141.00	**d** 153.50	**-** 168.00	**C** 180.63	**l** 195.63	**a** 202.25	**r** 215.88	**k** 225.38	**s** 236.50	**o** 247.88	**n** 260.63	**R** 282.50	**d** 296.63	**l** 329.13	**¼** 341.00						
T 13.50	**i** 27.38	**m** 35.00	**b** 54.13	**e** 65.50	**r** 78.25	**l** 87.88	**a** 94.38	**k** 108.00	**e** 119.38	**M** 141.13	**a** 158.00	**n** 171.63	**o** 184.13	**r** 197.00	**P** 216.88	**k** 231.25	**w** 242.38	**y** 257.88	**3** 322.38	**¼** 341.00								

SIGN NO.	4071B
MILE MARKER	MP 18.0
ROADWAY	I-64 MEDIAN

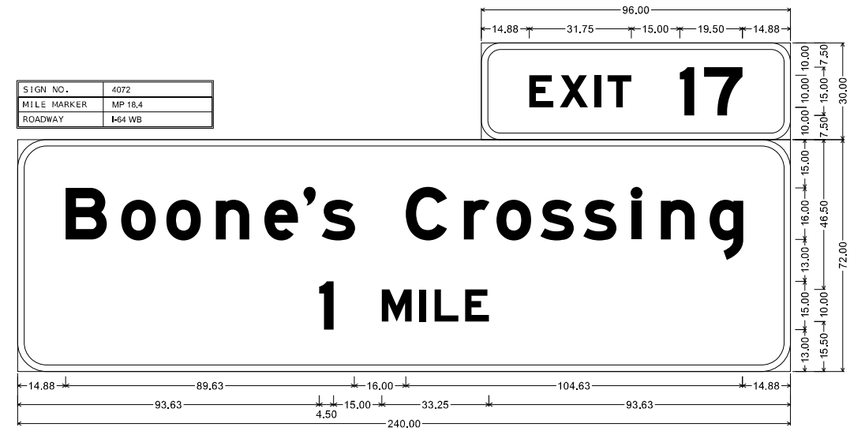


E6-1 ST-STRUCTURAL;
9.00" Radius, 2.00" Border, White on Green;
"Boone's Crossing", E Mod; "½", E Mod; Rounded Rectangle 1.50" Radius;
"Long Rd", E Mod; "1", E Mod; "½", E Mod; "Spirit of St Louis Blvd", E Mod; "3", E Mod; "½", E Mod;
Table of letter and object lefts

B 15.00	**o** 29.38	**o** 41.00	**n** 53.88	**e** 66.50	**'** 76.75	**s** 81.25	**C** 103.00	**r** 118.00	**o** 126.50	**s** 137.88	**s** 148.88	**l** 161.50	**n** 169.00	**g** 181.63	**½** 302.38													
☐ 15.00	**L** 51.00	**o** 63.63	**n** 76.38	**g** 89.00	**R** 110.88	**d** 124.88	**l** 290.50	**½** 302.38																				
S 15.00	**p** 29.88	**i** 42.50	**r** 50.13	**i** 59.75	**t** 65.88	**o** 85.88	**f** 97.38	**S** 116.13	**t** 129.50	**L** 149.50	**o** 162.13	**u** 175.00	**i** 188.63	**s** 194.88	**B** 216.63	**l** 232.00	**v** 238.25	**d** 250.75	**3** 283.75	**½** 302.38								

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SIGN NO.	4072
MILE MARKER	MP 18.4
ROADWAY	I-64 WB

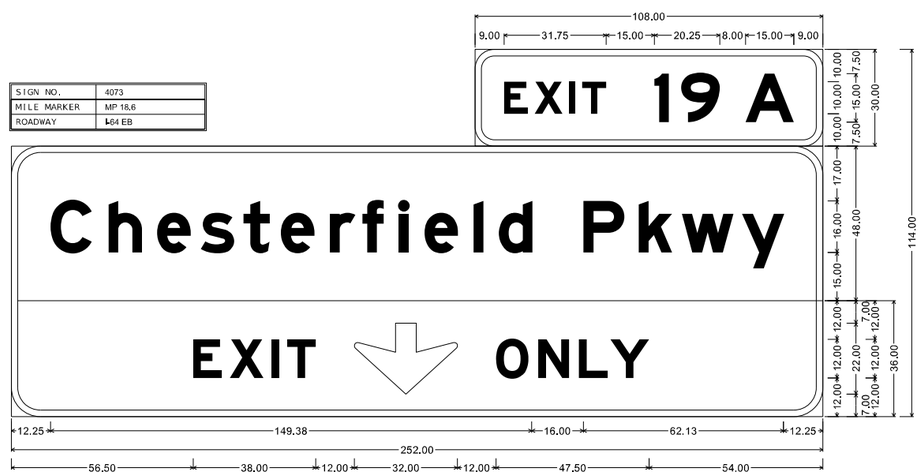


E1-5P ST-STRUCTURAL;
6.00" Radius, 2.00" Border, White on Green;
"EXIT", E Mod; "17", E Mod;

E1-1 ST-STRUCTURAL;
9.00" Radius, 2.00" Border, White on Green;
"Boone's Crossing", E Mod; "1", E Mod; "MILE", E Mod;
Table of letter and object lefts

E 14.88	**X** 24.38	**l** 35.13	**T** 39.13	**'** 61.63	**7** 69.13																							
B 14.88	**o** 32.13	**o** 46.13	**n** 61.50	**e** 76.63	**'** 89.00	**s** 94.38	**C** 120.50	**r** 138.50	**o** 148.75	**s** 162.38	**s** 175.63	**l** 190.63	**n** 199.75	**g** 214.88														
l 93.63	**M** 113.13	**l** 124.88	**L** 129.50	**E** 138.88																								

SIGN NO.	4073
MILE MARKER	MP 18.6
ROADWAY	I-64 EB



E1-5P ST-STRUCTURAL;
6.00" Radius, 2.00" Border, White on Green;
"EXIT", E Mod; "19 A", E Mod;

E1-1 ST-STRUCTURAL;
9.00" Radius, 2.00" Border, White on Green;
"Chesterfield Pkwy", E Mod;

STF-STRUCTURAL FLUORESCENT;
9.00" Radius, 2.00" Border, Black on Yellow;
"EXIT", E Mod; Down Arrow 22.00" 270^; "ONLY", E Mod;
Table of letter and object lefts

E 153.00	**X** 162.50	**l** 173.25	**T** 177.25	**l** 199.75	**9** 208.00	**A** 228.00																						
C 12.25	**h** 30.25	**e** 45.25	**s** 58.88	**t** 72.13	**e** 83.75	**r** 99.00	**f** 109.00	**l** 120.38	**e** 128.25	**l** 143.50	**d** 151.38	**P** 177.63	**k** 194.88	**w** 208.25	**y** 226.88													
E 56.50	**X** 67.88	**l** 80.75	**T** 85.63	⚠ 106.50	**O** 150.50	**N** 163.63	**L** 176.25	**Y** 186.00																				

SIGN DETAIL SHEETS
SHEET 54 OF 131

STATE OF MISSOURI
ELENA T. WISE
NUMBER PB-2014015051
PROFESSIONAL ENGINEER

DATE PREPARED
8/8/2025

ROUTE	STATE
I-64/ I-170	MO
DISTRICT	SHEET NO.
SL	158

COUNTY
ST. LOUIS (CITY)
ST. LOUIS
ST. CHARLES

JOB NO.
J6I3650

CONTRACT ID.

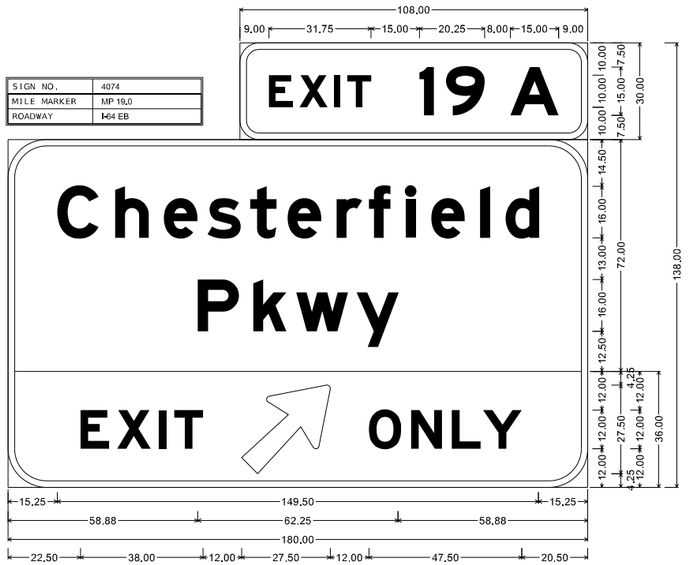
PROJECT NO.

BRIDGE NO.

DESCRIPTION	DATE

MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION
105 WEST CAPITOL
JEFFERSON CITY, MO 65102
1-888-ASK-MODOT (1-888-275-6636)

5220 Oakland Avenue
St. Louis, MO 63110
314.863.5570
CIVIL DESIGN, INC.
WBE / DBE
Missouri State Certificate of Authority #2002006804



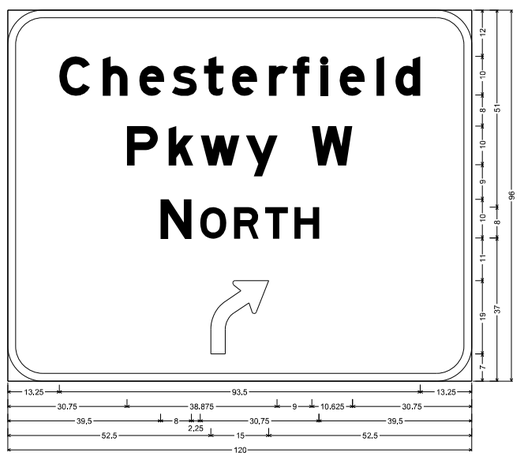
SIGN NO.	4074
MILE MARKER	MP 19.0
ROADWAY	I-64 EB

E1-5P ST-STRUCTURAL;
6.00" Radius, 2.00" Border, White on Green;
"EXIT", E Mod; "19 A", E Mod;

E1-1 ST-STRUCTURAL;
12.00" Radius, 2.00" Border, White on Green;
"Chesterfield", E Mod; "Pkwy", E Mod;

STF-STRUCTURAL FLUORESCENT;
12.00" Radius, 2.00" Border, Black on Yellow;
"EXIT", E Mod; Arrow 160 - 35.00" 45^; "ONLY", E Mod;
Table of letter and object lefts

E 81.00	X 90.50	I 101.25	T 105.25	I 127.75	9 136.00	A 156.00	
C 15.25	h 33.25	e 48.38	s 62.00	t 75.25	e 86.75	r 102.00	f 112.13
I 123.50	e 131.38	l 146.63	d 154.50				
P 58.88	k 76.13	w 89.50	y 108.25				
E 22.50	X 33.88	I 46.75	T 51.63	72.50	O 112.00	N 125.13	L 137.75
Y 147.50							



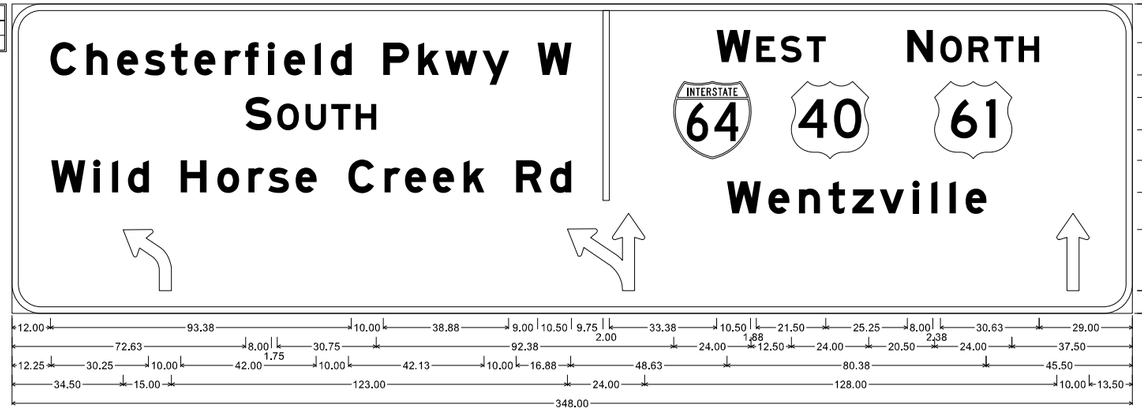
SIGN NO.	4075B
MILE MARKER	MP 19.2
ROADWAY	N OUTER 40 RD

E1-1 ST-STRUCTURAL;
9.000" Radius, 2.000" Border, White on, Green;
"Chesterfield", E Mod; "Pkwy W", E Mod; "NORTH", E Mod;
Table of letter and object lefts

C 13.25	h 30.75	e 39.5	s 52.5	t 67.5	e 73.75	r 80.875	f 85.875
I 95.375	e 100.375	l 115.375	d 123.375				
P 38.875	k 48.875	w 58.875	y 67.500				
E 15.25	X 26.13	I 38.875	T 43.875	93.5	O 106.625	N 118.875	L 131.125
Y 141.125							

DISCLAIMER
THE PROFESSIONAL WHOSE SIGNATURE AND PERSONAL SEAL APPEAR HEREON ASSUMES RESPONSIBILITY ONLY FOR WHAT APPEARS ON THIS PAGE AND DISCLAIMS (PURSUANT TO SECTION 327.411 RSMO) SPECIFICATION, ESTIMATE, REPORT OR OTHER DOCUMENTS OR INSTRUMENTS NOT SEALED BY THE UNDERSIGNED PROFESSIONAL RELATING TO OR INTENDED TO BE USED FOR ANY PART OR PARTS OF THE PROJECT TO WHICH THIS PAGE REFERS.

SIGN NO.	4075A
MILE MARKER	MP 19.2
ROADWAY	N OUTER 40 RD



E1-1 ST-STRUCTURAL;
9.00" Radius, 2.00" Border, White on Green;
"Chesterfield Pkwy W", E Mod; "SOUTH", E Mod; "Wild Horse Creek Rd", E Mod; " ", E Mod; "WEST", E Mod; Interstate 64 12.00" C; "NORTH", E Mod; "Wentzville", E Mod; " ", E Mod; " ", E Mod;
Table of letter and object lefts

C 12.00	h 23.25	e 32.63	s 41.13	s 49.38	e 56.63	r 66.25	f 72.50	l 79.63	e 84.50	l 94.13	d 99.00	P 115.38	k 126.13	w 134.50	y 146.25	W 163.25	I 183.50	W 218.88	E 231.25	S 238.88	T 246.88	N 278.00	O 288.38	R 297.13	T 305.13	H 312.75			
S 72.63	O 82.38	U 91.13	T 99.25	H 106.75	205.50	242.00	286.50																						
W 12.25	l 25.38	l 31.13	d 36.13	H 52.50	o 63.88	r 73.50	s 79.63	e 88.13	C 104.50	r 115.75	e 122.13	e 130.75	k 140.25	R 156.63	d 167.13	W 222.13	e 235.00	n 244.50	t 253.63	z 261.00	v 269.50	l 279.88	l 285.50	l 291.25	e 296.13				
34.50	172.50	324.50																											

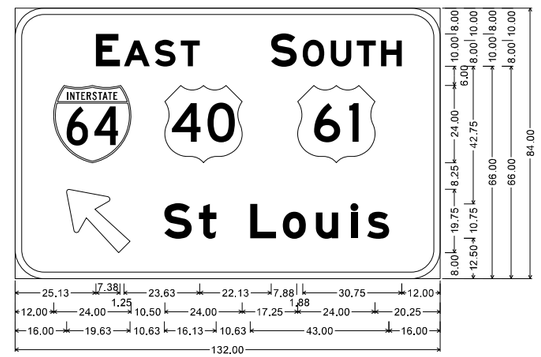


SIGN NO.	4076
MILE MARKER	MP 19.4
ROADWAY	I-64 EB

E1-5P ST-STRUCTURAL;
6.00" Radius, 2.00" Border, White on Green;
"EXIT", E Mod; "19 B", E Mod;

E1-1 ST-STRUCTURAL;
12.00" Radius, 2.00" Border, White on Green;
State Highway 340 4 18.00" B; Arrow 160 - 35.00" 45^; "Olive Blvd", E Mod; "Clarkson Rd", E Mod;
Table of letter and object lefts

E 10.50	X 20.00	I 30.75	T 34.88	I 57.25	9 65.50	B 85.50																							
67.50	137.13																												
O 26.13	I 44.88	I 54.00	v 61.50	e 76.50	B 102.75	I 121.13	v 128.63	d 143.75																					
C 15.38	I 33.38	a 41.25	r 57.50	k 69.00	s 82.38	o 95.88	n 111.38	R 137.50	d 154.38																				



SIGN NO.	4078A
MILE MARKER	MP 19.6
ROADWAY	WILD HORSE CREEK RD

E1-1 ST-STRUCTURAL;
9.00" Radius, 2.00" Border, White on Green;
"EAST", E Mod; Interstate 64 12.00" C; "SOUTH", E Mod;
Arrow 80 - 25.00" 135^; "St Louis", E Mod;
Table of letter and object lefts

E 25.13	A 33.75	S 43.38	T 51.38	S 79.50	O 89.25	U 98.00	T 106.13	H 113.63	
12.00	46.50	87.75							
16.00	S 46.25	t 57.00	L 73.00	o 83.13	u 93.38	l 104.25	s 109.25		

SIGN DETAIL SHEETS
SHEET 55 OF 131

ELENA T. WISE
NUMBER PB-2014015051
STATE OF MISSOURI
PROFESSIONAL ENGINEER

DATE PREPARED 8/8/2025
ROUTE I-64/ I-170 | STATE MO
DISTRICT SL | SHEET NO. 159
COUNTY ST. LOUIS (CITY) ST. LOUIS ST. CHARLES
JOB NO. J6I3650
CONTRACT ID.
PROJECT NO.
BRIDGE NO.

DESCRIPTION | DATE

MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION
105 WEST CAPITOL
JEFFERSON CITY, MO 65102
1-888-ASK-MODOT (1-888-275-6636)

5220 Oakland Avenue
St. Louis, MO 63110
314.863.5570
CDI
CIVIL DESIGN,INC.
WBE / DBE
Missouri State Certificate of Authority #2002006804

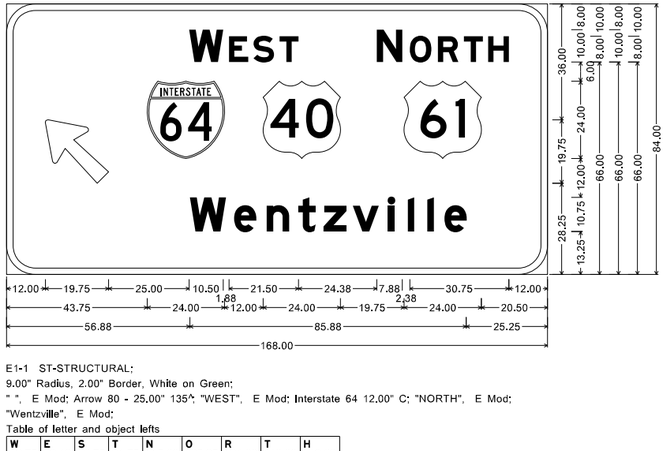
SIGN NO.	4078B
MILE MARKER	MP 19,6
ROADWAY	WILD HORSE CREEK RD



E1-1 ST-STRUCTURAL;
9.00" Radius, 2.00" Border, White on Green;
State Highway 340 1 12.00" B; "Olive Blvd", E Mod; "Clarkson Rd", E Mod; Down Arrow 22.000" 270?;
Down Arrow 22.000" 270?;
Table of letter and object lefts

81.00									
O 53.38	**l** 65.88	**l** 72.00	**v** 77.00	**e** 87.00	**B** 104.50	**l** 116.75	**v** 121.75	**d** 131.88	
C 46.25	**l** 58.25	**a** 63.50	**r** 74.38	**k** 82.00	**s** 90.88	**o** 100.00	**n** 110.25	**R** 127.75	**d** 139.00
13.13	157.13								

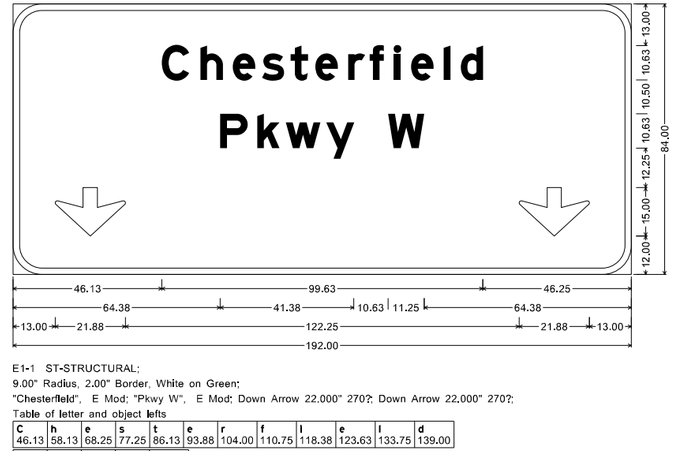
SIGN NO.	4077A
MILE MARKER	MP 19,4
ROADWAY	N OUTER 40 RD



E1-1 ST-STRUCTURAL;
9.00" Radius, 2.00" Border, White on Green;
" ", E Mod; Arrow 80 - 25.00" 135^; "WEST", E Mod; Interstate 64 12.00" C; "NORTH", E Mod;
"Wentzville", E Mod;
Table of letter and object lefts

W 56.75	**E** 69.13	**S** 76.75	**T** 84.75	**N** 115.00	**O** 125.25	**R** 134.00	**T** 142.00	**H** 149.63	
12.00	43.75	79.75	123.50						
W 56.88	**e** 70.63	**n** 80.75	**t** 90.63	**z** 98.38	**v** 107.63	**l** 118.50	**l** 124.63	**l** 130.75	**e** 136.00

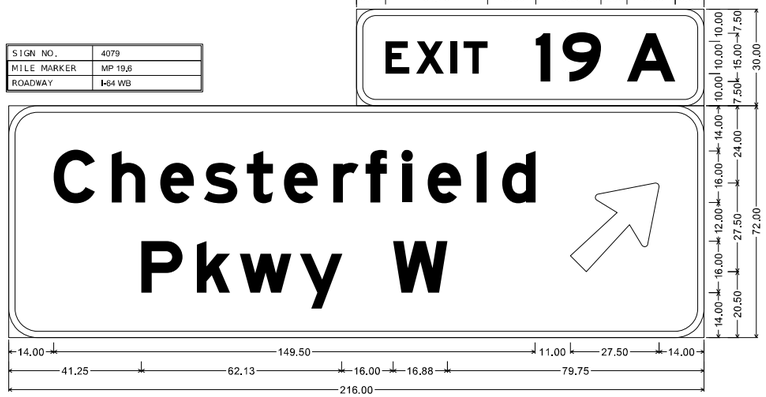
SIGN NO.	4077B
MILE MARKER	MP 19,4
ROADWAY	N OUTER 40 RD



E1-1 ST-STRUCTURAL;
9.00" Radius, 2.00" Border, White on Green;
"Chesterfield", E Mod; "Pkwy W", E Mod; Down Arrow 22.000" 270?; Down Arrow 22.000" 270?;
Table of letter and object lefts

C 46.13	**h** 58.13	**e** 68.25	**s** 77.25	**t** 86.13	**e** 93.88	**r** 104.00	**f** 110.75	**l** 118.38	**e** 123.63	**l** 133.75	**d** 139.00
P 64.38	**k** 75.75	**w** 84.75	**y** 97.13	**W** 116.38							
13.00	157.13										

SIGN NO.	4079
MILE MARKER	MP 19,6
ROADWAY	I-64 WB

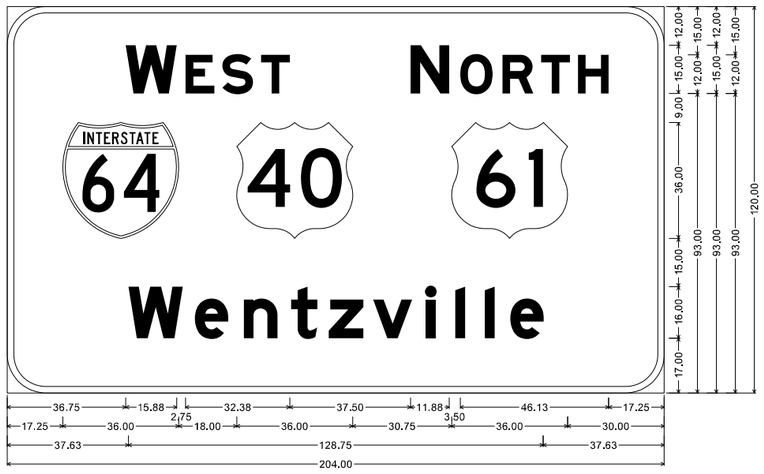


E1-5P ST-STRUCTURAL;
6.00" Radius, 2.00" Border, White on Green;
"EXIT", E Mod; "19 A", E Mod;

E1-1 ST-STRUCTURAL;
9.00" Radius, 2.00" Border, White on Green;
"Chesterfield", E Mod; "Pkwy W", E Mod; " ", E Mod; Arrow 160 - 35.00" 45^;
Table of letter and object lefts

E 9.00	**X** 18.50	**I** 29.25	**T** 33.25	**I** 55.75	**9** 64.00	**A** 84.00							
C 14.00	**h** 32.00	**e** 47.13	**s** 60.63	**t** 74.00	**e** 85.50	**r** 100.75	**f** 110.88	**l** 122.25	**e** 130.13	**l** 145.38	**d** 153.25		
P 41.25	**k** 58.50	**w** 71.88	**y** 90.50	**W** 119.38	174.50								

SIGN NO.	4082A
MILE MARKER	MP 20.0
ROADWAY	I-64 WB



E1-1 ST-STRUCTURAL;
12.00" Radius, 2.00" Border, White on Green;
"WEST", E Mod; Interstate 64 18.00" C; "NORTH", E Mod; "Wentzville", E Mod;
Table of letter and object lefts

W 36.75	**E** 55.38	**S** 66.75	**T** 78.75	**N** 125.25	**O** 140.63	**R** 153.75	**T** 165.75	**H** 177.25	
17.25	71.25	138.00							
W 37.63	**e** 58.25	**n** 73.50	**t** 88.13	**z** 99.88	**v** 113.63	**l** 130.00	**l** 139.13	**l** 148.25	**e** 156.13

SIGN DETAIL SHEETS
SHEET 56 OF 131

DISCLAIMER
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STATE OF MISSOURI
ELENA T. WISE
NUMBER PE-2014015051
PROFESSIONAL ENGINEER

DATE PREPARED
8/8/2025

ROUTE	STATE
I-64/ I-170	MO
DISTRICT	SHEET NO.
SL	160

COUNTY
ST. LOUIS (CITY)
ST. LOUIS
ST. CHARLES

JOB NO.
J6I3650

CONTRACT ID.

PROJECT NO.

BRIDGE NO.

DESCRIPTION

DATE

MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION
105 WEST CAPITOL
JEFFERSON CITY, MO 65102
1-888-ASK-MODOT (1-888-275-6636)

5220 Oakland Avenue
St. Louis, MO 63110
314.863.5570

CIVIL DESIGN, INC.
WBE / DBE
Missouri State Certificate of Authority #2002006804

SIGN NO.	4082B
MILE MARKER	MP 20.0
ROADWAY	I-64 WB



E1-5P ST-STRUCTURAL;
6.00" Radius, 2.00" Border, White on Green;
"EXIT", E Mod; "19 A", E Mod;

E1-1 ST-STRUCTURAL;
9.00" Radius, 2.00" Border, White on Green;
"Chesterfield", E Mod; "Pkwy W", E Mod; "½", E Mod; "MILE", E Mod;
Table of letter and object lefts

E 93.00	X 102.50	I 113.25	T 117.25	1 139.75	9 148.00	A 168.00							
C 21.25	h 39.25	e 54.38	s 68.00	t 81.25	e 92.75	r 108.00	f 118.13	l 129.50	e 137.38	l 152.63	d 160.50		
P 48.50	k 65.75	w 79.13	y 97.75	W 126.63									
½ 61.38	M 97.38	I 109.13	L 113.63	E 123.13									

SIGN NO.	4082C
MILE MARKER	MP 20.0
ROADWAY	I-64 WB



E1-5P ST-STRUCTURAL;
6.00" Radius, 2.00" Border, White on Green;
"EXIT", E Mod; "19 B", E Mod;

E1-1 ST-STRUCTURAL;
12.00" Radius, 2.00" Border, White on Green;
State Highway 340 4 18.00" B; "Clarkson Rd", E Mod; "Olive Blvd", E Mod;

STF-STRUCTURAL FLUORESCENT;
12.00" Radius, 2.00" Border, Black on Yellow;
"EXIT", E Mod; Arrow 160 - 35.00" 45°; "ONLY", E Mod;
Table of letter and object lefts

E 82.50	X 92.00	I 102.75	T 106.88	1 129.25	9 137.50	B 157.50	
67.50							
C 15.38	l 33.38	a 41.25	r 57.50	k 69.00	s 82.38	o 95.88	n 111.38	R 137.50	d 154.38
O 26.13	l 44.88	l 54.00	v 61.50	e 76.50	B 102.75	l 121.13	v 128.63	d 143.75	
E 22.50	X 33.88	I 46.75	T 51.63	72.50	O 112.00	N 125.13	L 137.75	Y 147.50	

SIGN NO.	4084
MILE MARKER	MP 20.4
ROADWAY	I-64 WB BRIDGE MOUNT



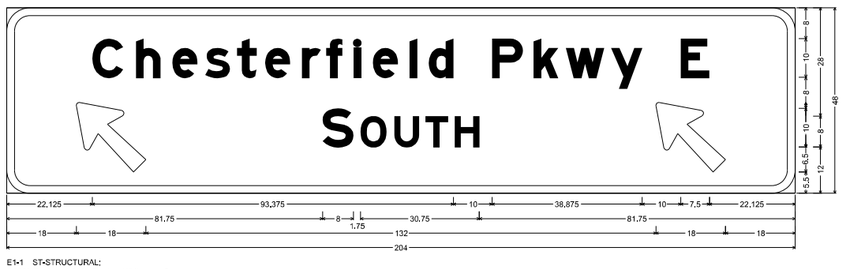
E1-5P ST-STRUCTURAL;
6.00" Radius, 2.00" Border, White on Green;
"EXIT", E Mod; "19 B", E Mod;

E1-1 ST-STRUCTURAL;
12.00" Radius, 2.00" Border, White on Green;
State Highway 340 4 18.00" B; "Clarkson Rd", E Mod; "Olive Blvd", E Mod;

STF-STRUCTURAL FLUORESCENT;
12.00" Radius, 2.00" Border, Black on Yellow;
"EXIT", E Mod; Down Arrow 22.00" 270°; "ONLY", E Mod;
Table of letter and object lefts

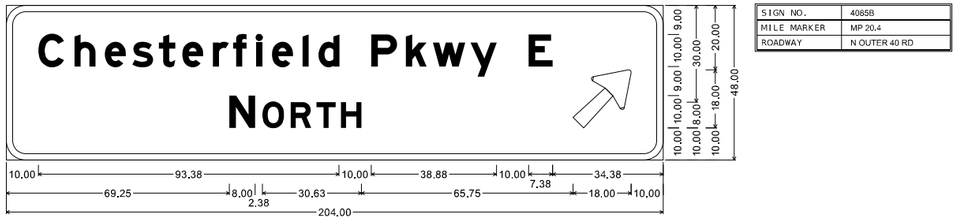
E 82.50	X 92.00	I 102.75	T 106.88	1 129.25	9 137.50	B 157.50	
67.50							
C 15.38	l 33.38	a 41.25	r 57.50	k 69.00	s 82.38	o 95.88	n 111.38	R 137.50	d 154.38
O 26.13	l 44.88	l 54.00	v 61.50	e 76.50	B 102.75	l 121.13	v 128.63	d 143.75	
E 20.50	X 31.88	I 44.75	T 49.63	70.50	O 114.50	N 127.63	L 140.25	Y 150.00	

SIGN NO.	4085A
MILE MARKER	MP 20.4
ROADWAY	N OUTER 40 RD



E1-1 ST-STRUCTURAL;
6.000" Radius, 2.000" Border, White on, Green;
"Chesterfield Pkwy E", E Mod; "SOUTH", E Mod;
Table of letter and object lefts

C 22.125	h 33.375	e 42.875	s 51.375	t 59.625	e 66.875	r 76.375	f 82.625	l 89.750	e 94.750	l 104.250	d 109.125	P 125.500	k 136.375
w 144.625	y 156.375	E 174.375											
N 181.500	O 191.000	R 199.250	T 208.375	H 115.875									
168.000													



SIGN NO.	4085B
MILE MARKER	MP 20.4
ROADWAY	N OUTER 40 RD

E1-1 ST-STRUCTURAL;
6.00" Radius, 2.00" Border, White on Green;
"Chesterfield Pkwy E", E Mod; " ", E Mod; "NORTH", E Mod;
Table of letter and object lefts

C 10.00	h 21.25	e 30.63	s 39.13	t 47.38	e 54.63	r 64.13	f 70.50	l 77.63	e 82.50	l 92.00	d 97.00	P 113.38	k 124.13
w 132.50	y 144.13	E 162.25											
N 69.25	O 79.63	R 88.25	T 96.38	H 103.88	176.00								

DISCLAIMER
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SIGN DETAIL SHEETS
SHEET 57 OF 131

STATE OF MISSOURI
ELENA T. WISE
NUMBER PE-2014015051
PROFESSIONAL ENGINEER

DATE PREPARED
8/8/2025

ROUTE	STATE
I-64/ I-170	MO
DISTRICT	SHEET NO.
SL	161

COUNTY
ST. LOUIS (CITY)
ST. LOUIS
ST. CHARLES

JOB NO.
J6I3650

CONTRACT ID.

PROJECT NO.

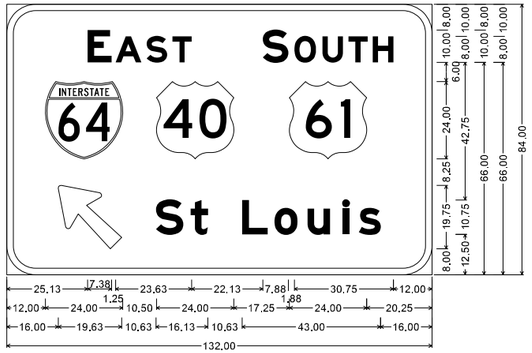
BRIDGE NO.

DATE	DESCRIPTION

MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION
105 WEST CAPITOL
JEFFERSON CITY, MO 65102
1-888-ASK-MODOT (1-888-275-6636)

5220 Oakland Avenue
St. Louis, MO 63110
314.863.5570
CIVIL DESIGN, INC.
WBE / DBE
Missouri State Certificate of Authority #2002006804

SIGN NO.	4086A
MILE MARKER	MP 20.4
ROADWAY	S OUTER 40 RD



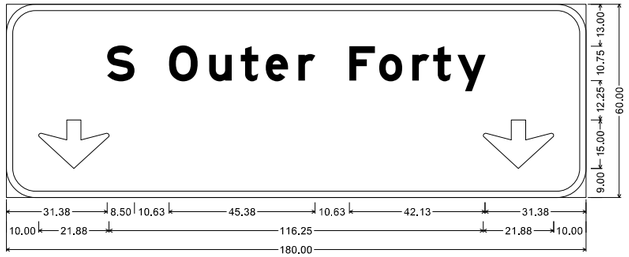
E1-1 ST-STRUCTURAL;
9.00" Radius, 2.00" Border, White on Green;
"EAST", E Mod; Interstate 64 12.00" C; "SOUTH", E Mod;
Arrow 80 - 25.00" 135^ "St Louis", E Mod;
Table of letter and object lefts

E	A	S	T	S	O	U	T	H
25.13	33.75	43.38	51.38	79.50	89.25	98.00	106.13	113.63

64	40	61
12.00	46.50	87.75

St	S	t	L	o	u	l	s
16.00	46.25	57.00	73.00	83.13	93.38	104.25	109.25

SIGN NO.	4086B
MILE MARKER	MP 20.4
ROADWAY	S OUTER 40 RD

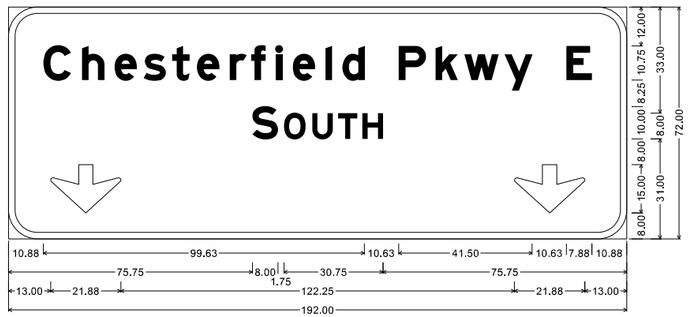


E1-1 ST-STRUCTURAL;
9.00" Radius, 2.00" Border, White on Green;
"S Outer Forty", E Mod; Down Arrow 22.000" 270?; Down Arrow 22.000" 270?;
Table of letter and object lefts

S	O	u	t	e	r	F	o	r	t	y
31.38	50.50	63.00	72.75	80.50	90.63	106.50	115.75	126.00	132.63	140.13

10.00	148.13

SIGN NO.	4088A
MILE MARKER	MP 20.6
ROADWAY	N OUTER 40 RD



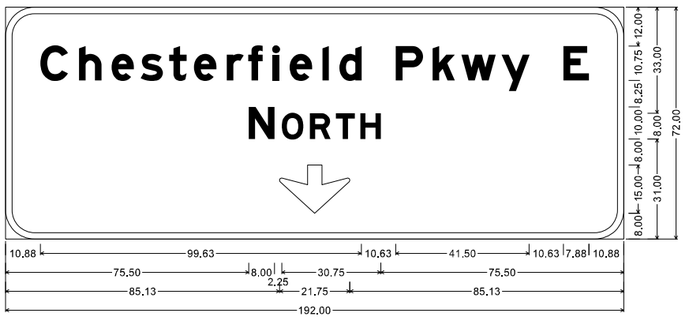
E1-1 ST-STRUCTURAL;
9.00" Radius, 2.00" Border, White on Green;
"Chesterfield Pkwy E", E Mod; "SOUTH", E Mod; Down Arrow 22.000" 270?; Down Arrow 22.000" 270?;
Table of letter and object lefts

C	h	e	s	t	e	r	f	i	e	l	d	P	k	w	y	E
10.88	22.88	32.88	42.00	50.75	58.50	68.63	75.38	83.00	88.25	98.38	103.63	121.13	132.63	141.50	154.00	173.25

S	O	U	T	H
75.75	85.50	94.25	102.38	109.88

13.00	157.13

SIGN NO.	4088B
MILE MARKER	MP 20.6
ROADWAY	N OUTER 40 RD



E1-1 ST-STRUCTURAL;
9.00" Radius, 2.00" Border, White on Green;
"Chesterfield Pkwy E", E Mod; "NORTH", E Mod; Down Arrow 22.000" 270?;
Table of letter and object lefts

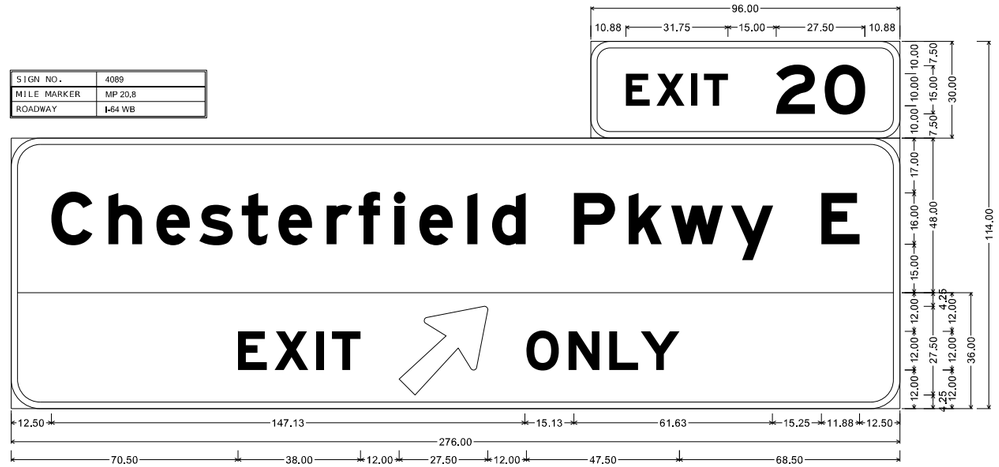
C	h	e	s	t	e	r	f	l	e	l	d	P	k	w	y	E
10.88	22.88	32.88	42.00	50.75	58.50	68.63	75.38	83.00	88.25	98.38	103.63	121.13	132.63	141.50	154.00	173.25

N	O	R	T	H
75,50	85,75	94,50	102,50	110,13

85.13

DISCLAIMER
THE PROFESSIONAL WHOSE SIGNATURE AND PERSONAL SEAL APPEAR HEREON ASSUMES RESPONSIBILITY ONLY FOR WHAT APPEARS ON THIS PAGE, AND DISCLAIMS (PURSUANT TO SECTION 327.411 RSMO) SPECIFICATION, ESTIMATES, REPORTS, OR OTHER DOCUMENTS OR INSTRUMENTS NOT SEALED BY THE UNDERSIGNED PROFESSIONAL RELATING TO OR INTENDED TO BE USED FOR ANY PART OR PARTS OF THE PROJECT TO WHICH THIS PAGE REFERS.

SIGN NO.	4089
MILE MARKER	MP 20.8
ROADWAY	I-64 WB



E1-5P ST-STRUCTURAL;
6.00" Radius, 2.00" Border, White on Green;
"EXIT", E Mod; "20", E Mod;

E1-1 ST-STRUCTURAL;
9.00" Radius, 2.00" Border, White on Green;
"Chesterfield Pkwy E", E Mod 95% spacing;

STF-STRUCTURAL FLUORESCENT;
9.00" Radius, 2.00" Border, Black on Yellow;
"EXIT", E Mod; Arrow 160 - 35.00" 45^ "ONLY", E Mod;
Table of letter and object lefts

E	X	I	T	2	O
190.88	200,38	211,13	215,25	237,63	252,63

C	h	e	s	t	e	r	f	l	e	l	d	P	k	w	y	E
12,50	30,25	45,13	58,50	71,63	83,00	98,00	107,88	119,13	126,75	141,75	149,38	174,75	191,75	205,00	223,50	251,63

E	X	I	T	O	N	L	Y
70,50	81,88	94,75	99,63	120,50	160,00	173,13	185,75	195,50

SIGN DETAIL SHEETS
SHEET 58 OF 131

STATE OF MISSOURI
ELENA T. WISE
NUMBER PB-2014015051
PROFESSIONAL ENGINEER

DATE PREPARED
8/8/2025

ROUTE	STATE
I-64/ I-170	MO
DISTRICT	SHEET NO.
SL	162

COUNTY
ST. LOUIS (CITY)
ST. LOUIS
ST. CHARLES

JOB NO.
J6I3650

CONTRACT ID.

PROJECT NO.

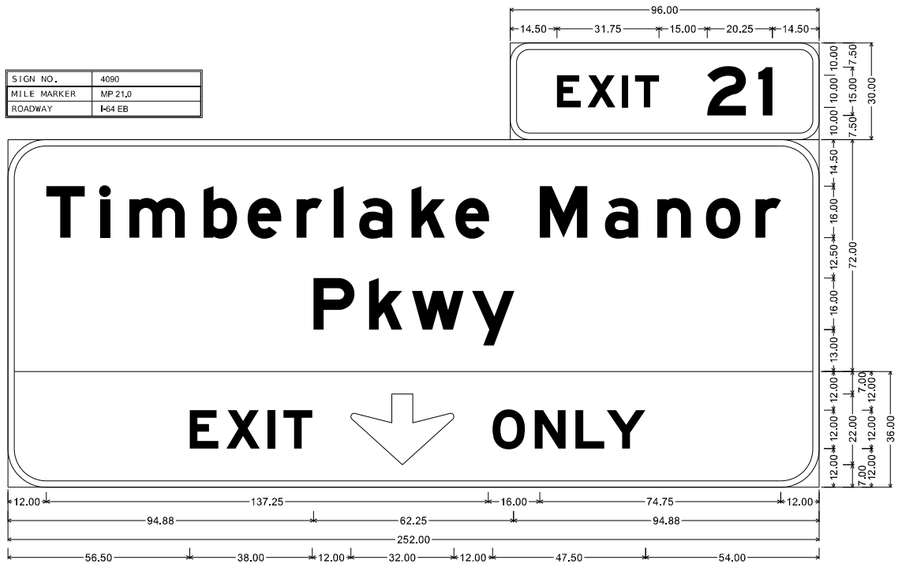
BRIDGE NO.

DESCRIPTION	DATE

MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION
105 WEST CAPITOL
JEFFERSON CITY, MO 65102
1-888-ASK-MODOT (1-888-275-6636)

5220 Oakland Avenue
St. Louis, MO 63110
314.863.5570
CIVIL DESIGN, INC.
WBE / DBE
Missouri State Certificate of Authority #2002006804

SIGN NO.	4090
MILE MARKER	MP 21.0
ROADWAY	I-64 EB



E1-5P ST-STRUCTURAL;
6.00" Radius, 2.00" Border, White on Green;
"EXIT", E Mod; "21", E Mod;

E1-1 ST-STRUCTURAL;
12.00" Radius, 2.00" Border, White on Green;
"Timberlake Manor", E Mod; "Pkwy", E Mod;

STF-STRUCTURAL FLUORESCENT;
12.00" Radius, 2.00" Border, Black on Yellow;
"EXIT", E Mod; Down Arrow 22.00" 270^; "ONLY", E Mod;
Table of letter and object lefts

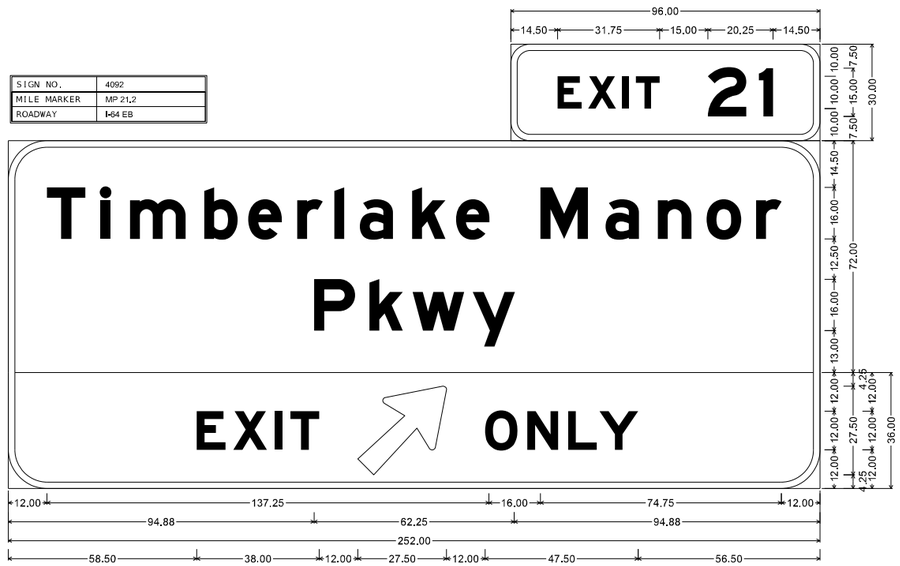
E 14.50	X 24.00	I 34.75	T 38.75	2 61.25	I 77.00

T 12.00	l 28.63	m 37.75	b 60.75	e 74.50	r 89.75	l 101.25	a 109.13	k 125.38	e 139.00	M 165.25	a 185.50	n 201.75	o 216.88	r 232.25		

P 94.88	k 112.13	w 125.50	y 144.25

E 56.50	X 67.88	I 80.75	T 85.63	^ 106.50	O 150.50	N 163.63	L 176.25	Y 186.00	

SIGN NO.	4092
MILE MARKER	MP 21.2
ROADWAY	I-64 EB



E1-5P ST-STRUCTURAL;
6.00" Radius, 2.00" Border, White on Green;
"EXIT", E Mod; "21", E Mod;

E1-1 ST-STRUCTURAL;
12.00" Radius, 2.00" Border, White on Green;
"Timberlake Manor", E Mod; "Pkwy", E Mod;

STF-STRUCTURAL FLUORESCENT;
12.00" Radius, 2.00" Border, Black on Yellow;
"EXIT", E Mod; Arrow 160 - 35.00" 45^; "ONLY", E Mod;
Table of letter and object lefts

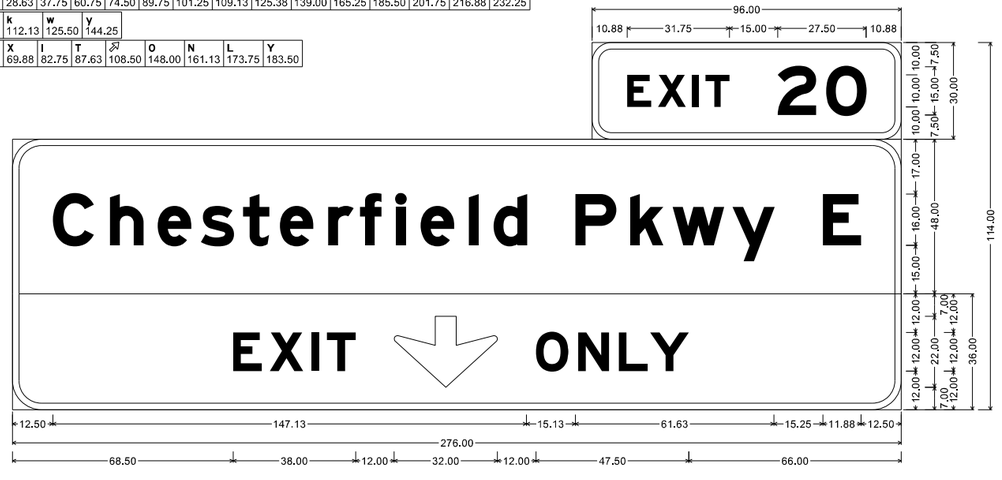
E 14.50	X 24.00	I 34.75	T 38.75	2 61.25	I 77.00

T 12.00	l 28.63	m 37.75	b 60.75	e 74.50	r 89.75	l 101.25	a 109.13	k 125.38	e 139.00	M 165.25	a 185.50	n 201.75	o 216.88	r 232.25		

P 94.88	k 112.13	w 125.50	y 144.25

E 58.50	X 69.88	I 82.75	T 87.63	^ 108.50	O 148.00	N 161.13	L 173.75	Y 183.50	

SIGN NO.	4091
MILE MARKER	MP 21.0
ROADWAY	I-64 WB



E1-5P ST-STRUCTURAL;
6.00" Radius, 2.00" Border, White on Green;
"EXIT", E Mod; "20", E Mod;

E1-1 ST-STRUCTURAL;
9.00" Radius, 2.00" Border, White on Green;
"Chesterfield Pkwy E", E Mod 95% spacing;

STF-STRUCTURAL FLUORESCENT;
9.00" Radius, 2.00" Border, Black on Yellow;
"EXIT", E Mod; Down Arrow 22.00" 270^; "ONLY", E Mod;
Table of letter and object lefts

E 190.88	X 200.38	I 211.13	T 215.25	2 237.63	O 252.63

C 12.50	h 30.25	e 45.13	s 58.50	t 71.63	e 83.00	r 98.00	f 107.88	l 119.13	e 126.75	l 141.75	d 149.38	P 174.75	k 191.75	w 205.00	y 223.50	E 251.63			

E 68.50	X 79.88	I 92.75	T 97.63	^ 118.50	O 162.50	N 175.63	L 188.25	Y 198.00	

DISCLAIMER
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SIGN DETAIL SHEETS
SHEET 59 OF 131

STATE OF MISSOURI
ELENA T. WISE
NUMBER PE-2014015051
PROFESSIONAL ENGINEER

DATE PREPARED
8/8/2025

ROUTE	STATE
I-64/ I-170	MO
DISTRICT	SHEET NO.
SL	163

COUNTY
ST. LOUIS (CITY)
ST. LOUIS
ST. CHARLES

JOB NO.
J6I3650

CONTRACT ID.

PROJECT NO.

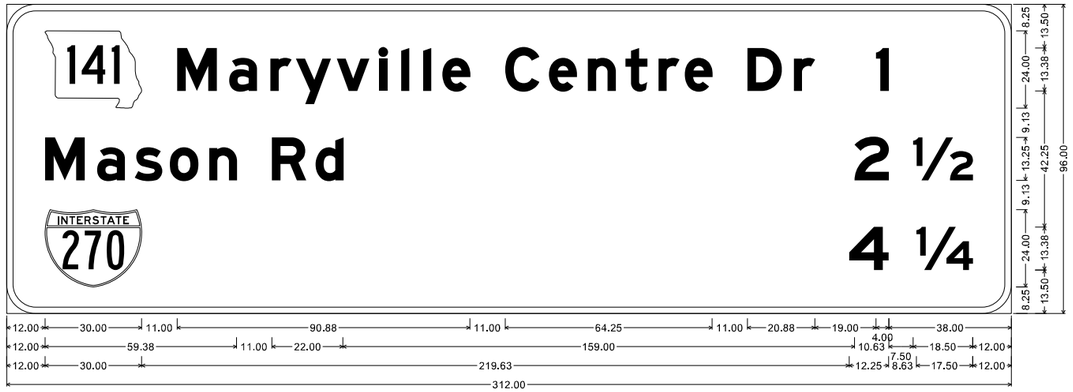
BRIDGE NO.

DATE	DESCRIPTION

MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION
105 WEST CAPITOL
JEFFERSON CITY, MO 65102
1-888-ASK-MODOT (1-888-275-6636)

5220 Oakland Avenue
St. Louis, MO 63110
314.863.5570
CIVIL DESIGN, INC.
WBE / DBE
Missouri State Certificate of Authority #2002004804

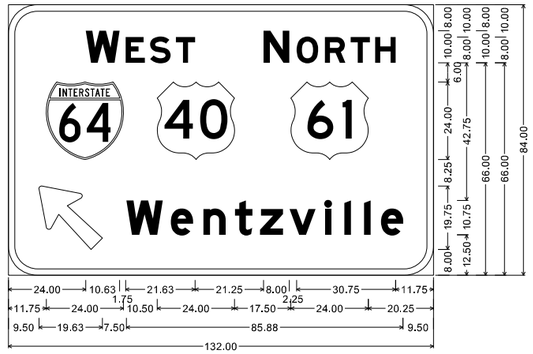
SIGN NO.	4093A
MILE MARKER	MP 21.2
ROADWAY	I-64 MEDIAN



E6-1 ST-STRUCTURAL;
9.00" Radius, 2.00" Border, White on Green;
State Highway 141 1 12.00" C; "Maryville Centre Dr", E Mod 85% spacing; "1", E Mod; " ", E Mod; "Mason Rd", E Mod 85% spacing; "2", E Mod; "½", E Mod; Interstate 270 12.00" B; "4", E Mod; "¼", E Mod;
Table of letter and object lefts

12.00	M 53.00	a 69.13	r 81.88	y 89.88	v 102.50	i 115.63	l 122.50	l 129.38	e 135.38	C 154.88	e 168.50	n 180.50	t 192.25	r 202.38	e 210.63	D 230.13	r 244.50	1 270.00			
M 12.00	a 28.13	s 39.75	o 50.63	n 62.88	R 82.38	d 95.88	2 263.38	½ 281.50													
4 12.00	¼ 261.63	¼ 282.50																			

SIGN NO.	4094A
MILE MARKER	MP 21.4
ROADWAY	N OUTER 40 RD



E1-1 ST-STRUCTURAL;
9.00" Radius, 2.00" Border, White on Green:
"WEST", E Mod; Interstate 64 12.00" C; "NORTH", E Mod;
Arrow 80 - 25.00" 135°; "Wentzville", E Mod;
Table of letter and object lefts

W 24.00	E 36.38	S 44.00	T 52.00	N 79.25	O 89.50	R 98.25	T 106.25	H 113.88	
64 11.75	40 46.25	61 87.75							
9.50	W 36.63	e 50.38	n 60.50	t 70.38	z 78.13	v 87.38	l 98.25	l 104.38	l 110.50	e 115.75

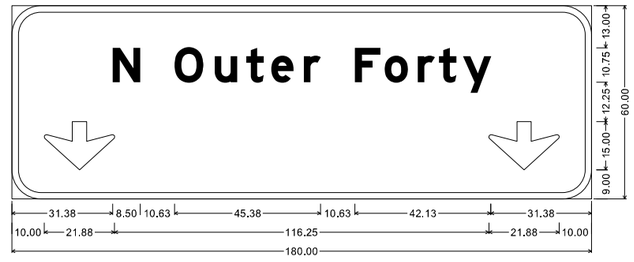
SIGN NO.	4093B
MILE MARKER	MP 21,2
ROADWAY	I-64 MEDIAN



E6-1 ST-STRUCTURAL;
9.00" Radius, 2.00" Border, White on Green;
"Chesterfield Pkwy E", E Mod; "½", E Mod; State Highway 340 1 12.00" B; "Clarkson Rd - Olive Blvd", E Mod; "1", E Mod; "¼", E Mod; "Chesterfield Pkwy W", E Mod; "1", E Mod; "¾", E Mod;
Table of letter and object lefts

C 14.00	h 29.00	e 41.63	s 52.88	t 64.00	e 73.63	r 86.38	f 94.75	l 104.25	e 110.75	l 123.50	d 130.13	P 151.88	k 166.25	w 177.38	y 193.00	E 217.00	½ 339.38										
14.00	C 56.00	l 71.00	a 77.63	r 91.13	k 100.75	s 111.88	o 123.13	n 136.00	R 157.88	d 171.88	- 186.38	O 199.13	l 214.75	l 222.38	v 228.50	e 241.13	B 263.00	l 278.38	v 284.63	d 297.13	l 325.38	¼ 340.50					
C 14.00	h 29.00	e 41.63	s 52.88	t 64.00	e 73.63	r 86.38	f 94.75	l 104.25	e 110.75	l 123.50	d 130.13	P 151.88	k 166.25	w 177.38	y 193.00	W 217.00	l 325.25	¾ 337.25									

SIGN NO.	4094B
MILE MARKER	MP 21,4
ROADWAY	N OUTER 40 RD



E1-1 ST-STRUCTURAL;
9.00" Radius, 2.00" Border, White on Green;
"N Outer Forty", E Mod; Down Arrow 22.000" 270°; Down Arrow 22.000" 270°;
Table of letter and object lefts

N 31.38	O 50.50	u 63.00	t 72.75	e 80.50	r 90.63	F 106.50	o 115.75	r 126.00	t 132.63	y 140.13	
10.00	148.13										

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SIGN DETAIL SHEETS
SHEET 60 OF 131

STATE OF MISSOURI
ELENA T. WISE
NUMBER PE-2014015051
PROFESSIONAL ENGINEER

DATE PREPARED 8/8/2025

ROUTE	STATE
I-64/ I-170	MO
DISTRICT	SHEET NO.
SL	164

COUNTY
ST. LOUIS (CITY)
ST. LOUIS
ST. CHARLES

JOB NO. J6I3650

CONTRACT ID.

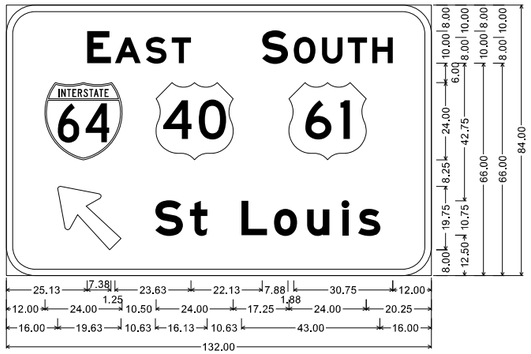
PROJECT NO.

BRIDGE NO.

DESCRIPTION	DATE

MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION
105 WEST CAPITOL
JEFFERSON CITY, MO 65102
1-888-ASK-MODOT (1-888-275-6636)
5220 Oakland Avenue
St. Louis, MO 63110
314.863.5570
CIVIL DESIGN, INC.
WBE / DBE
Missouri State Certificate of Authority #2002006804

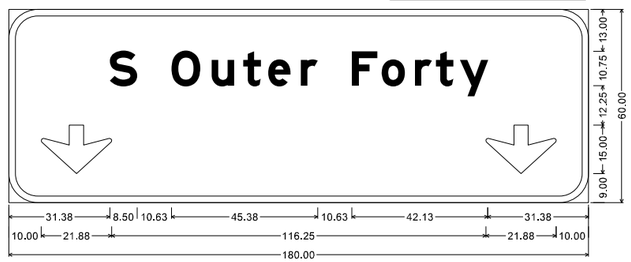
SIGN NO.	4097A
MILE MARKER	MP 21.8
ROADWAY	S OUTER 40 RD



E1-1 ST-STRUCTURAL;
9.00" Radius, 2.00" Border, White on Green;
"EAST", E Mod; Interstate 64 12.00" C; "SOUTH", E Mod;
Arrow 80 - 25.00" 135^; "St Louis", E Mod;
Table of letter and object lefts

E 25.13	A 33.75	S 43.38	T 51.38	S 59.50	O 89.25	U 98.00	T 106.13	H 113.63	
12.00	46.50	87.75							
16.00	S 46.25	t 57.00	L 73.00	o 83.13	u 93.38	l 104.25	s 109.25		

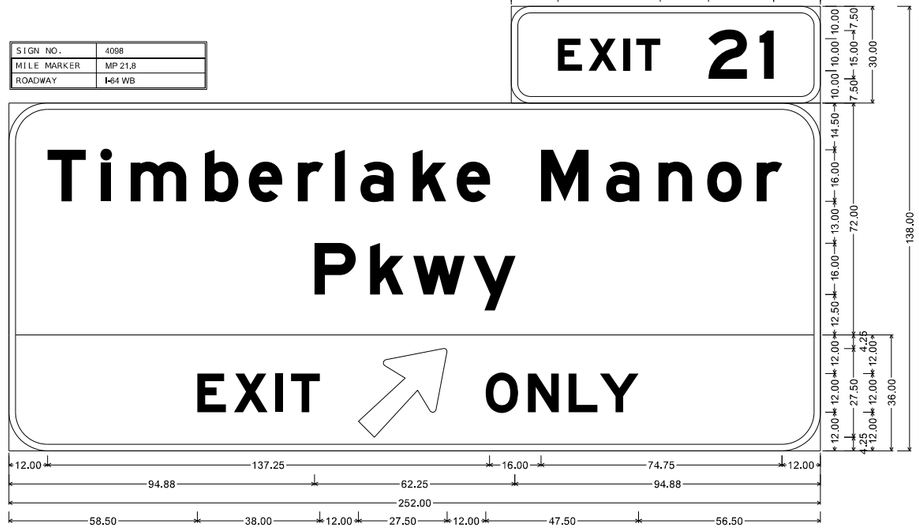
SIGN NO.	4097B
MILE MARKER	MP 21.8
ROADWAY	S OUTER 40 RD



E1-1 ST-STRUCTURAL;
9.00" Radius, 2.00" Border, White on Green;
"S Outer Forty", E Mod; Down Arrow 22.000" 270?; Down Arrow 22.000" 270?;
Table of letter and object lefts

S 31.38	O 50.50	u 63.00	t 72.75	e 80.50	r 90.63	F 106.50	o 115.75	r 126.00	t 132.63	y 140.13		
10.00	148.13											

SIGN NO.	4098
MILE MARKER	MP 21.8
ROADWAY	I-64 WB



E1-5P ST-STRUCTURAL;
6.00" Radius, 2.00" Border, White on Green;
"EXIT", E Mod; "21", E Mod;

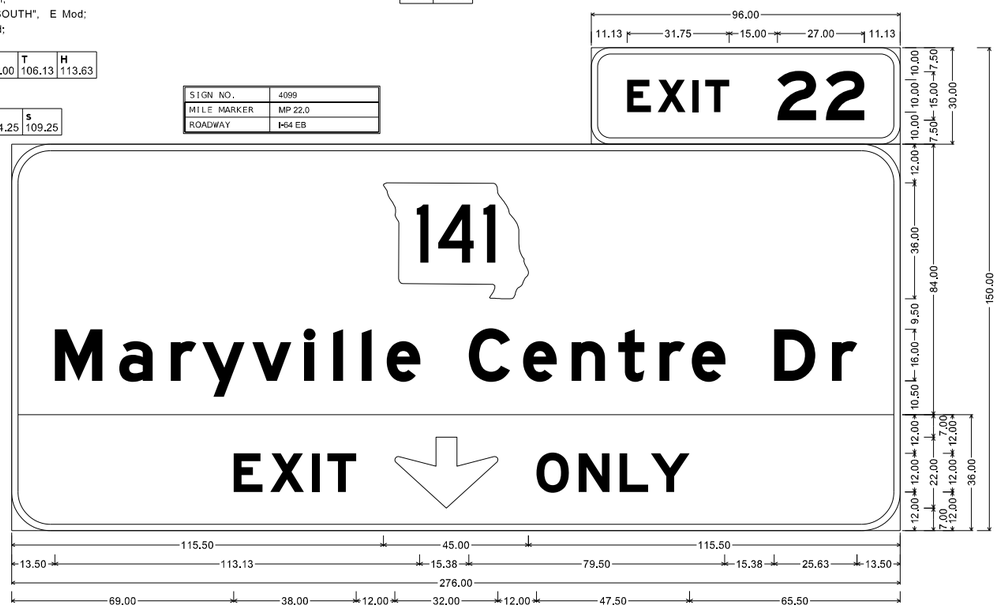
E1-1 ST-STRUCTURAL;
12.00" Radius, 2.00" Border, White on Green;
"Timberlake Manor", E Mod; "Pkwy", E Mod;

STF-STRUCTURAL FLUORESCENT;
12.00" Radius, 2.00" Border, Black on Yellow;
"EXIT", E Mod; Arrow 160 - 35.00" 45^; "ONLY", E Mod;
Table of letter and object lefts

E 170.50	X 180.00	I 190.75	T 194.75	2 217.25	1 233.00

T 12.00	I 28.63	m 37.75	b 60.75	e 74.50	r 89.75	l 101.25	a 109.13	k 125.38	e 139.00	M 165.25	a 185.50	n 201.75	o 216.88	r 232.25		
P 94.88	k 112.13	w 125.50	y 144.25													
E 58.50	X 69.88	I 82.75	T 87.63	108.50	Q 148.00	N 161.13	L 173.75	Y 183.50								

SIGN NO.	4099
MILE MARKER	MP 22.0
ROADWAY	I-64 EB



E1-5P ST-STRUCTURAL;
6.00" Radius, 2.00" Border, White on Green;
"EXIT", E Mod; "22", E Mod;

E1-1 ST-STRUCTURAL;
12.00" Radius, 2.00" Border, White on Green;
State Highway 141 4 18.00" C; "Maryville Centre Dr", E Mod 96% spacing;

STF-STRUCTURAL FLUORESCENT;
12.00" Radius, 2.00" Border, Black on Yellow;
"EXIT", E Mod; Down Arrow 22.00" 270^; "ONLY", E Mod;
Table of letter and object lefts

E 191.13	X 200.63	I 211.38	T 215.38	2 237.88	2 252.88	
115.50						
M 13.50	a 33.50	r 49.50	y 59.25	v 74.75	l 91.00	i 99.88	l 108.75	e 116.50	C 142.00	e 158.88	n 173.88	t 188.38	r 201.25	e 211.25	D 236.88	r 254.75
E 69.00	X 80.38	I 93.25	T 98.13	119.00	O 163.00	N 176.13	L 188.75	Y 198.50								

DISCLAIMER
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SIGN DETAIL SHEETS
SHEET 61 OF 131

STATE OF MISSOURI
ELENA T. WISE
NUMBER PE-2014015051
PROFESSIONAL ENGINEER

DATE PREPARED
8/8/2025

ROUTE	STATE
I-64/ I-170	MO
DISTRICT	SHEET NO.
SL	165

COUNTY
ST. LOUIS (CITY)
ST. LOUIS
ST. CHARLES

JOB NO.
J6I3650

CONTRACT ID.

PROJECT NO.

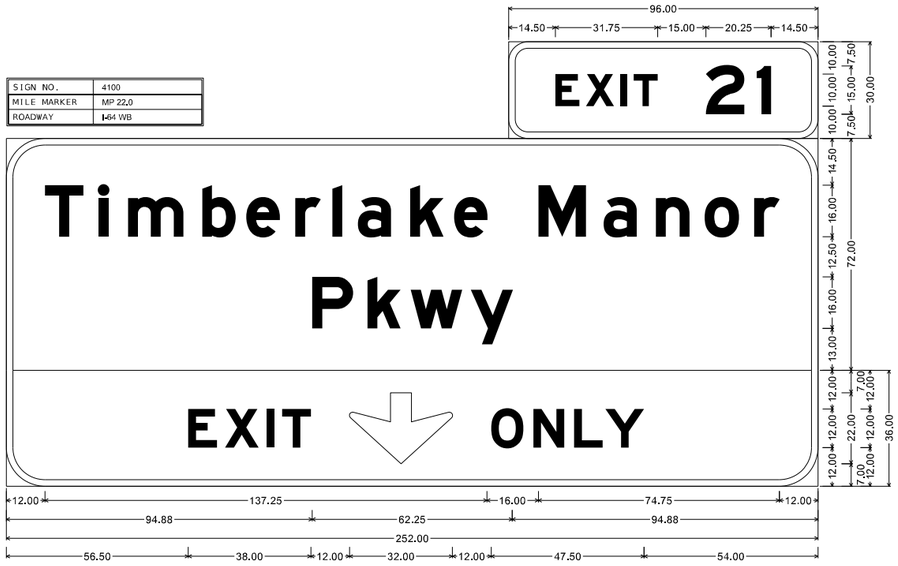
BRIDGE NO.

DATE	DESCRIPTION

MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION
105 WEST CAPITOL
JEFFERSON CITY, MO 65102
1-888-ASK-MODOT (1-888-275-6636)

5220 Oakland Avenue
St. Louis, MO 63110
314.863.5570
CDI
CIVIL DESIGN, INC.
WBE / DBE
Missouri State Certificate of Authority #2002006804

SIGN NO.	4100
MILE MARKER	MP 22,0
ROADWAY	I-64 WB



E1-5P ST-STRUCTURAL;
6.00" Radius, 2.00" Border, White on Green;
"EXIT", E Mod; "21", E Mod;

E1-1 ST-STRUCTURAL;
12.00" Radius, 2.00" Border, White on Green;
"Timberlake Manor", E Mod; "Pkwy", E Mod;

STF-STRUCTURAL FLUORESCENT;
12.00" Radius, 2.00" Border, Black on Yellow;
"EXIT", E Mod; Down Arrow 22.00" 270^; "ONLY", E Mod;
Table of letter and object lefts

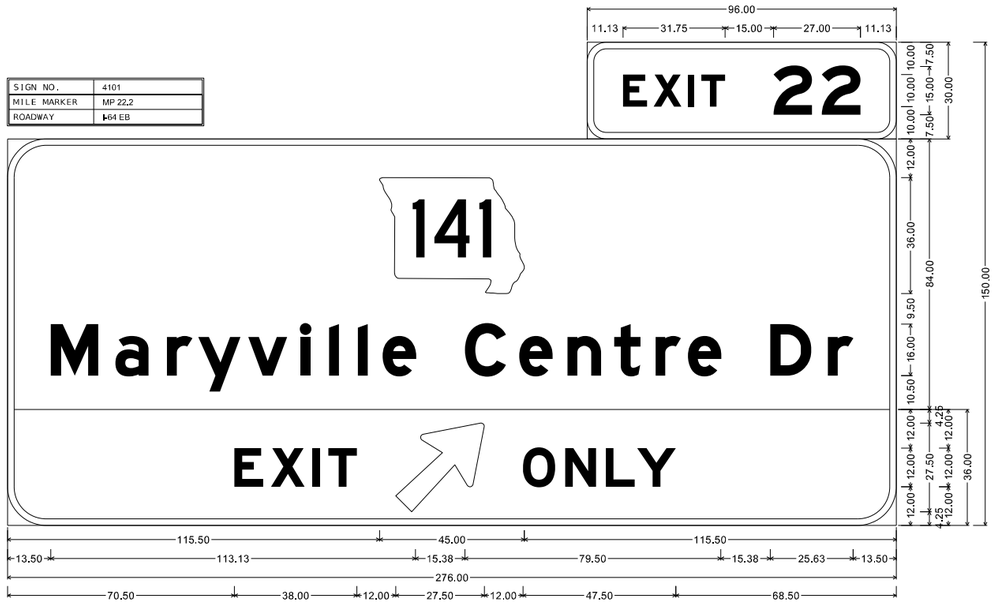
E 14.50	X 24.00	I 34.75	T 38.75	2 61.25	I 77.00

T 12.00	I 28.63	m 37.75	b 60.75	e 74.50	r 89.75	I 101.25	a 109.13	k 125.38	e 139.00	M 165.25	a 185.50	n 201.75	o 216.88	r 232.25			

P 94.88	k 112.13	w 125.50	y 144.25

E 56.50	X 67.88	I 80.75	T 85.63	106.50	O 150.50	N 163.63	L 176.25	Y 186.00	

SIGN NO.	4101
MILE MARKER	MP 22,2
ROADWAY	I-64 EB



E1-5P ST-STRUCTURAL;
6.00" Radius, 2.00" Border, White on Green;
"EXIT", E Mod; "22", E Mod;

E1-1 ST-STRUCTURAL;
12.00" Radius, 2.00" Border, White on Green;
State Highway 141 4 18.00" C; "Maryville Centre Dr", E Mod 96% spacing;

STF-STRUCTURAL FLUORESCENT;
12.00" Radius, 2.00" Border, Black on Yellow;
"EXIT", E Mod; Arrow 160 - 35.00" 45^; "ONLY", E Mod;
Table of letter and object lefts

E 191.13	X 200.63	I 211.38	T 215.38	2 237.88	2 252.88	

115.50

M 13.50	a 33.50	r 49.50	y 59.25	v 74.75	I 91.00	I 99.88	I 108.75	e 116.50	C 142.00	e 158.88	n 173.88	t 188.38	r 201.25	e 211.25	D 236.88	r 254.75	

E 70.50	X 81.88	I 94.75	T 99.63	120.50	O 160.00	N 173.13	L 185.75	Y 195.50	

DISCLAIMER
THE PROFESSIONAL WHOSE SIGNATURE AND PERSONAL SEAL APPEAR HEREON ASSUMES RESPONSIBILITY ONLY FOR WHAT APPEARS ON THIS PAGE, AND DISCLAIMS (PURSUANT TO SECTION 327.411 RSMO) SPECIFICATION, ESTIMATES, REPORTS, OR OTHER DOCUMENTS OR INSTRUMENTS NOT SEALED BY THE UNDERSIGNED PROFESSIONAL RELATING TO OR INTENDED TO BE USED FOR ANY PART OR PARTS OF THE PROJECT TO WHICH THIS PAGE REFERS.

SIGN DETAIL SHEETS
SHEET 62 OF 131

STATE OF MISSOURI
ELENA T. WISE
NUMBER PE-2014015051
PROFESSIONAL ENGINEER

DATE PREPARED
8/8/2025

ROUTE	STATE
I-64/ I-170	MO
DISTRICT	SHEET NO.
SL	166

COUNTY
ST. LOUIS (CITY)
ST. LOUIS
ST. CHARLES

JOB NO.
J6I3650

CONTRACT ID.

PROJECT NO.

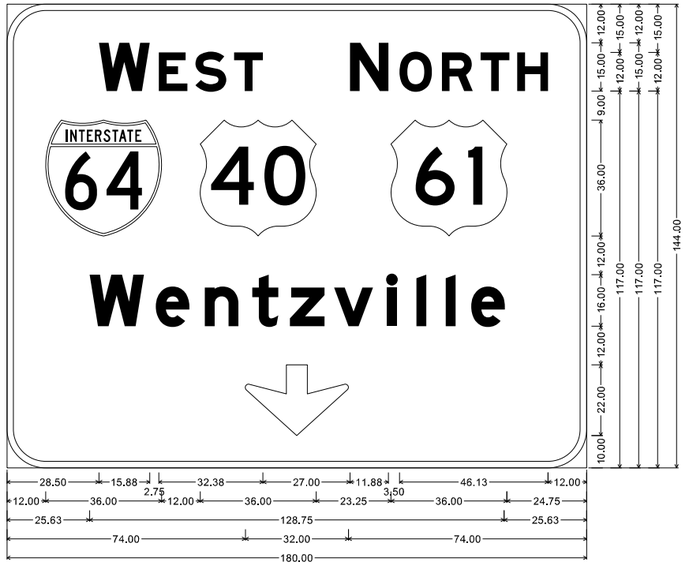
BRIDGE NO.

DESCRIPTION	DATE

MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION
105 WEST CAPITOL
JEFFERSON CITY, MO 65102
1-888-ASK-MODOT (1-888-275-6636)

5220 Oakland Avenue
St. Louis, MO 63110
314.863.5570
CIVIL DESIGN, INC.
WBE / DBE
Missouri State Certificate of Authority #2002006804

SIGN NO.	4103A
MILE MARKER	MP 22.4
ROADWAY	N OUTER 40 RD



E1-1 ST-STRUCTURAL;
12.00" Radius, 2.00" Border, White on Green;
"WEST", E Mod; Interstate 64 18.00" C; "NORTH", E Mod; "Wentzville", E Mod; Down Arrow 22.00" 270^;
Table of letter and object lefts

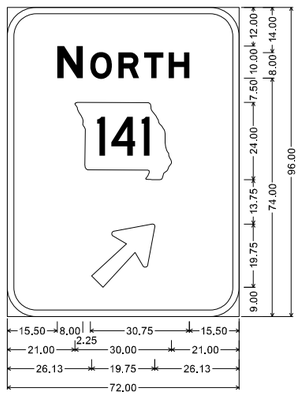
W	E	S	T	N	O	R	T	H
28.50	47.13	58.50	70.50	106.50	121.88	135.00	147.00	158.50

12.00	60.00	119.25

W	e	n	t	z	v	l	l	l	e
25.63	46.25	61.50	76.13	87.88	101.63	118.00	127.13	136.25	144.13

74.00

SIGN NO.	4105B
MILE MARKER	MP 22.6
ROADWAY	N OUTER 40 RD



E1-1 ST-STRUCTURAL;
9.00" Radius, 2.00" Border, White on Green;
"NORTH", E Mod;
State Highway 141 1 12.00" C;
Arrow 80 - 25.00" 45^;
Table of letter and object lefts

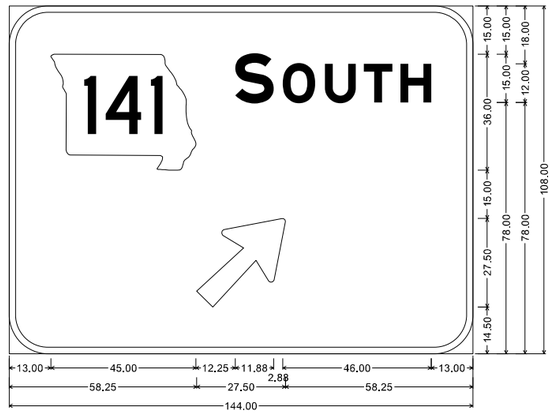
N	O	R	T	H
15.50	25.75	34.50	42.50	50.13

21.00

26.13

DISCLAIMER
THE PROFESSIONAL WHOSE SIGNATURE AND PERSONAL SEAL APPEAR HEREON ASSUMES RESPONSIBILITY ONLY FOR WHAT APPEARS ON THIS PAGE, AND DISCLAIMS (PURSUANT TO SECTION 327.411 RSMO) SPECIFICATION, ESTIMATES, REPORTS, OR OTHER DOCUMENTS OR INSTRUMENTS NOT SEALED BY THE UNDERSIGNED PROFESSIONAL RELATING TO OR INTENDED TO BE USED FOR ANY PART OR PARTS OF THE PROJECT TO WHICH THIS PAGE REFERS.

SIGN NO.	4103B
MILE MARKER	MP 22.4
ROADWAY	N OUTER 40 RD

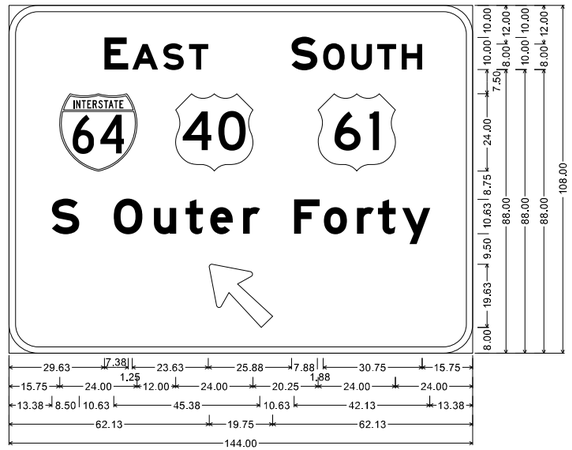


E1-1 ST-STRUCTURAL;
12.00" Radius, 2.00" Border, White on Green;
State Highway 141 4 18.00" C; "SOUTH", E Mod; Arrow 160 - 35.00" 45^;
Table of letter and object lefts

S	O	U	T	H
70.25	85.00	98.00	110.13	121.50

58.25

SIGN NO.	4105A
MILE MARKER	MP 22.6
ROADWAY	N OUTER 40 RD



E1-1 ST-STRUCTURAL:
9.00" Radius, 2.00" Border, White on Green;
"EAST", E Mod; Interstate 64 12.00" C; "SOUTH", E Mod; "S Outer Forty", E Mod;
Arrow 80 - 25.00" 135^;
Table of letter and object lefts

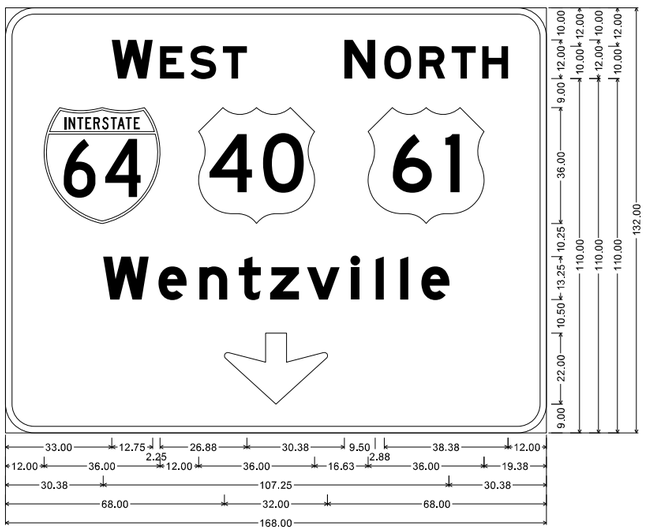
E	A	S	T	S	O	U	T	H
29.63	38.25	47.88	55.88	87.75	97.50	106.25	114.38	121.88

15.75	51.75	96.00

S	O	u	t	e	r	F	o	r	t	y
13.38	32.50	45.00	54.75	62.50	72.63	88.50	97.75	108.00	114.63	122.13

62.13

SIGN NO.	4106A
MILE MARKER	MP 22.6
ROADWAY	N OUTER 40 RD



E1-1 ST-STRUCTURAL:
9.00" Radius, 2.00" Border, White on Green;
"WEST", E Mod; Interstate 64 18.00" C; "NORTH", E Mod; "Wentzville", E Mod;
Down Arrow 22.00" 270^;
Table of letter and object lefts

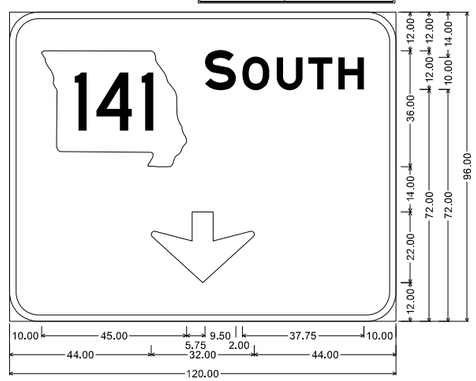
W	E	S	T	N	O	R	T	H
33.00	48.00	57.50	67.50	105.25	117.63	128.50	138.63	148.00

12.00	60.00	112.63

W	e	n	t	z	v	l	l	l	e
30.38	47.50	60.25	72.50	82.25	93.63	107.38	115.00	122.50	129.13

68.00

SIGN NO.	4106B
MILE MARKER	MP 22.6
ROADWAY	N OUTER 40 RD



E1-1 ST-STRUCTURAL:
9.00" Radius, 2.00" Border, White on Green;
State Highway 141 4 18.00" C; "SOUTH", E Mod 90% spacing;
Down Arrow 22.00" 270^;
Table of letter and object lefts

10.00	S	O	U	T	H
	60.75	72.25	83.00	92.75	102.13

44.00

SIGN DETAIL SHEETS
SHEET 63 OF 131

ELENA T. WISE
NUMBER PE-2014015051
STATE OF MISSOURI
PROFESSIONAL ENGINEER

DATE PREPARED
8/8/2025

ROUTE	STATE
I-64/ I-170	MO
DISTRICT	SHEET NO.
SL	167

COUNTY
ST. LOUIS (CITY)
ST. LOUIS
ST. CHARLES

JOB NO.
J6I3650

CONTRACT ID.

PROJECT NO.

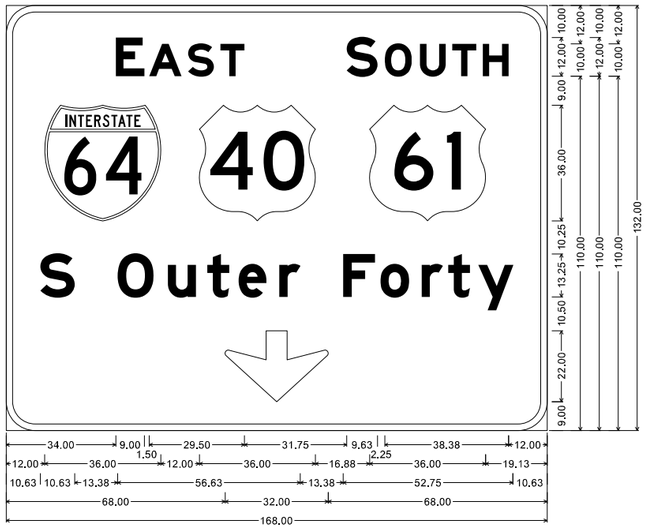
BRIDGE NO.

DESCRIPTION	DATE

MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION
105 WEST CAPITOL
JEFFERSON CITY, MO 65102
1-888-ASK-MODOT (1-888-275-6636)

5220 Oakland Avenue
St. Louis, MO 63110
314.863.5570
CDI
CIVIL DESIGN,INC.
WBE / DBE
Missouri State Certificate of Authority #2002006804

SIGN NO.	4106C
MILE MARKER	MP 22.6
ROADWAY	N OUTER 40 RD



E1-1 ST-STRUCTURAL;
9.00" Radius, 2.00" Border, White on Green;
"EAST", E Mod; Interstate 64 18.00" C; "SOUTH", E Mod; "S Outer Forty", E Mod;
Down Arrow 22.00" 270^;
Table of letter and object lefts

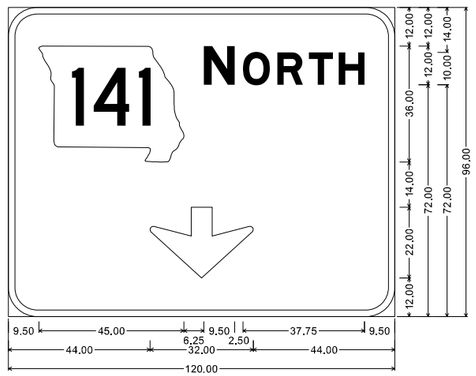
E	A	S	T	S	O	U	T	H
34.00	44.50	56.50	66.50	105.75	117.63	128.50	138.50	148.00

12.00	60.00	112.88

S	O	u	t	e	r	F	o	r	t	y
10.63	34.63	50.25	62.50	72.13	84.88	104.63	116.25	129.13	137.25	146.63

68.00

SIGN NO.	4106D
MILE MARKER	MP 22.6
ROADWAY	N OUTER 40 RD

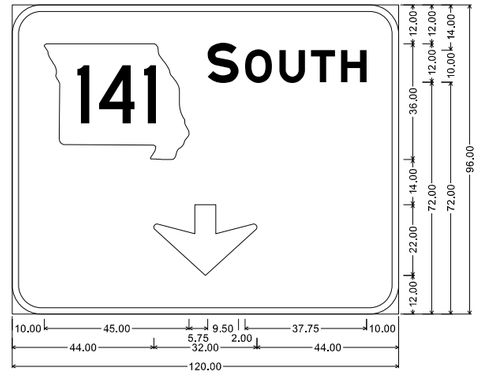


E1-1 ST-STRUCTURAL;
9.00" Radius, 2.00" Border, White on Green;
State Highway 141 4 18.00" C; "NORTH", E Mod 90% spacing;
Down Arrow 22.00" 270^;
Table of letter and object lefts

	N	O	R	T	H
9.50	60.75	72.75	83.50	93.25	102.63

44.00

SIGN NO.	4107A
MILE MARKER	MP 22.8
ROADWAY	N OUTER 40 RD

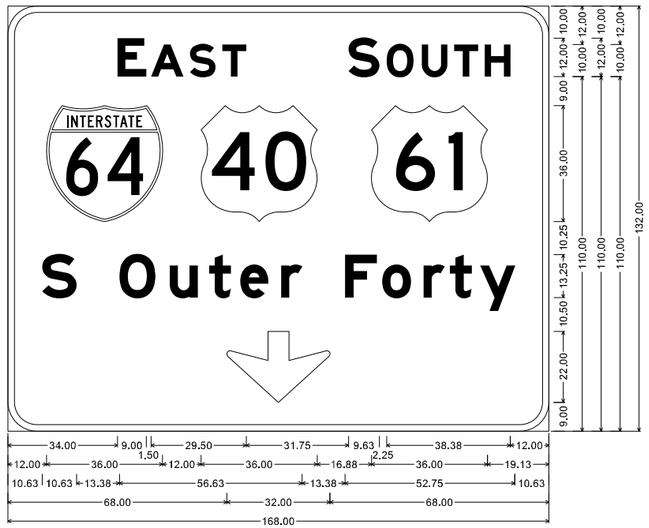


E1-1 ST-STRUCTURAL;
9.00" Radius, 2.00" Border, White on Green;
State Highway 141 4 18.00" C; "SOUTH", E Mod 90% spacing;
Down Arrow 22.00" 270^;
Table of letter and object lefts

	S	O	U	T	H
10.00	60.75	72.25	83.00	92.75	102.13

44.00

SIGN NO.	4107B
MILE MARKER	MP 22.8
ROADWAY	N OUTER 40 RD



E1-1 ST-STRUCTURAL;
9.00" Radius, 2.00" Border, White on Green;
"EAST", E Mod; Interstate 64 18.00" C; "SOUTH", E Mod; "S Outer Forty", E Mod;
Down Arrow 22.00" 270^;
Table of letter and object lefts

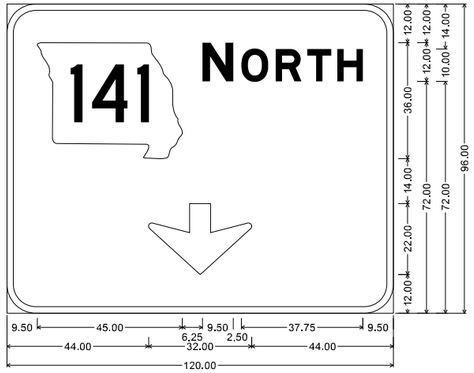
E	A	S	T	S	O	U	T	H
34.00	44.50	56.50	66.50	105.75	117.63	128.50	138.50	148.00

12.00	60.00	112.88

S	O	u	t	e	r	F	o	r	t	y
10.63	34.63	50.25	62.50	72.13	84.88	104.63	116.25	129.13	137.25	146.63

68.00

SIGN NO.	4107C
MILE MARKER	MP 22.8
ROADWAY	N OUTER 40 RD

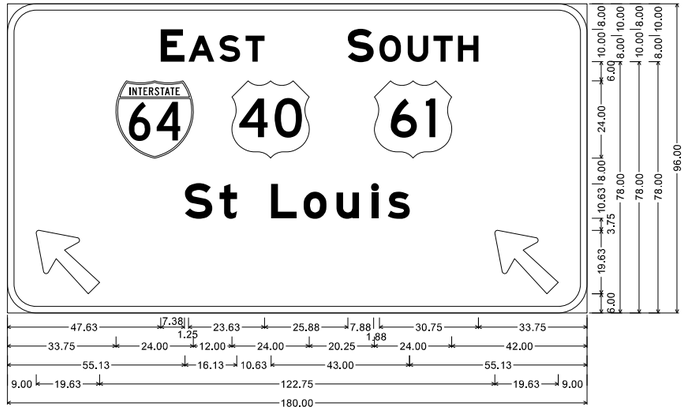


E1-1 ST-STRUCTURAL;
9.00" Radius, 2.00" Border, White on Green;
State Highway 141 4 18.00" C; "NORTH", E Mod 90% spacing;
Down Arrow 22.00" 270^;
Table of letter and object lefts

	N	O	R	T	H
9.50	60.75	72.75	83.50	93.25	102.63

44.00

SIGN NO.	4108
MILE MARKER	MP 22.8
ROADWAY	I-64 EB



E1-1 ST-STRUCTURAL;
9.00" Radius, 2.00" Border, White on Green;
"EAST", E Mod; Interstate 64 12.00" C; "SOUTH", E Mod; "St Louis", E Mod; Arrow 80 - 25.00" 135^;
Arrow 80 - 25.00" 135^;
Table of letter and object lefts

E	A	S	T	S	O	U	T	H
47.63	56.25	65.88	73.88	105.75	115.50	124.25	132.38	139.88

33.75	69.75	114.00

S	t	L	o	u	l	s
55.13	65.88	81.88	92.00	102.25	113.13	118.13

9.00	151.38

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SIGN DETAIL SHEETS
SHEET 64 OF 131

STATE OF MISSOURI
ELENA T. WISE
NUMBER PE-2014015051
PROFESSIONAL ENGINEER

DATE PREPARED
8/8/2025

ROUTE	STATE
I-64/ I-170	MO
DISTRICT	SHEET NO.
SL	168

COUNTY
ST. LOUIS (CITY)
ST. LOUIS
ST. CHARLES

JOB NO.
J6I3650

CONTRACT ID.

PROJECT NO.

BRIDGE NO.

DESCRIPTION

DATE

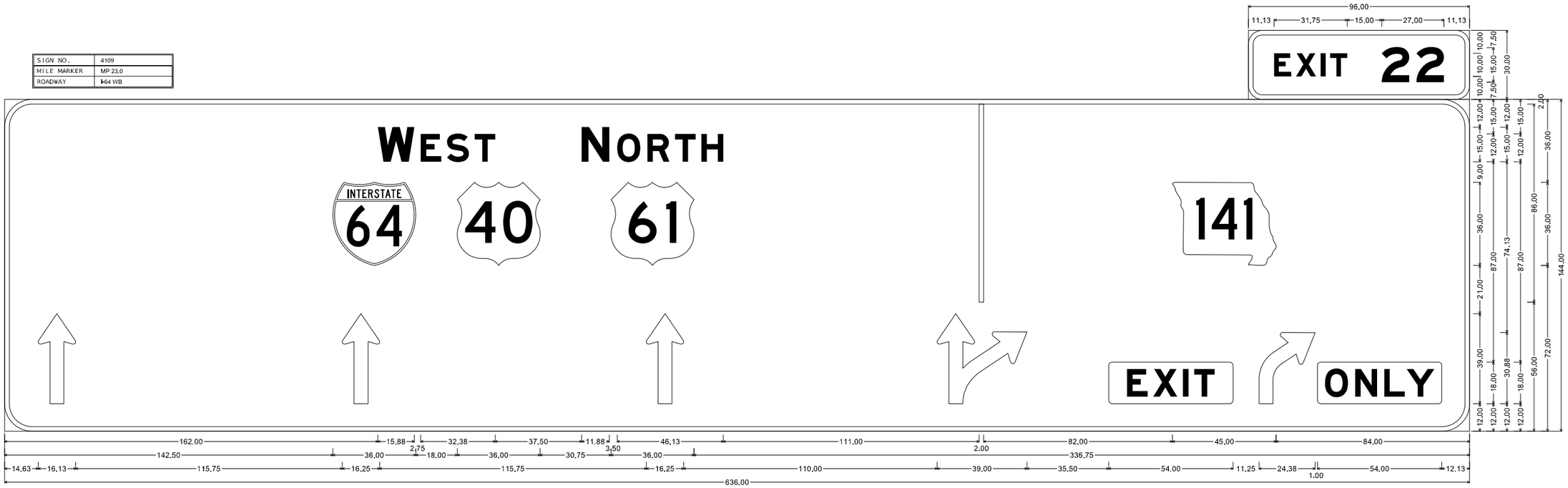
MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION

105 WEST CAPITOL
JEFFERSON CITY, MO 65102
1-888-ASK-MODOT (1-888-275-6636)

5220 Oakland Avenue
St. Louis, MO 63110
314.863.5570

CIVIL DESIGN, INC.
WBE / DBE
Missouri State Certificate of Authority #2002004804

SIGN NO.	4109
MILE MARKER	MP 23.0
ROADWAY	I-64 WB



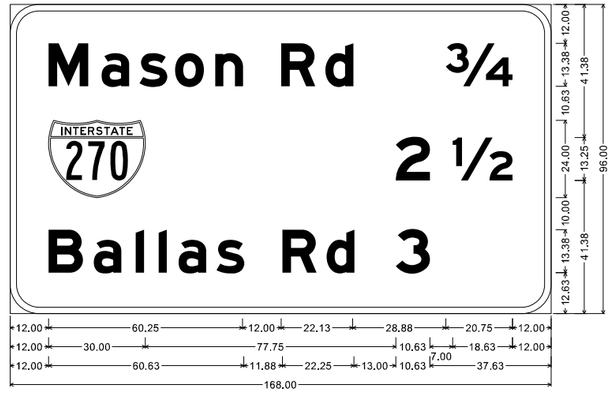
E1-5P ST-STRUCTURAL;
6.00" Radius, 2.00" Border, White on Green;
"EXIT", E Mod; "22", E Mod;

E1-1 ST-STRUCTURAL;
12.00" Radius, 2.00" Border, White on Green;
" ", E Mod; "WEST", E Mod; Interstate 64 18.00" C; "NORTH", E Mod; " ", E Mod; State Highway 141 4 18.00" C; OH APL Through 16.25x39; OH APL Through 16.25x39; OH APL Through 16.25x39; Rounded Rectangle 1.50" Radius Yellow;
Rounded Rectangle 1.50" Radius Yellow;
Table of letter and object lefts

E 11.13	X 20.63	I 31.38	T 35.38	2 57.88	2 72.88

W 162.00	E 180.63	S 192.00	T 204.00	N 250.50	O 265.88	R 279.00	T 291.00	H 302.50	I 423.00	
142,50	196,50	263,25	507.00							
14.63	146.63	278.63	404.88	479.38	544.63	570.00				

SIGN NO.	4110
MILE MARKER	MP 23.0
ROADWAY	I-64 MEDIAN



E6-1 ST-STRUCTURAL;
9.00" Radius, 2.00" Border, White on Green;
"Mason Rd", E Mod 90% spacing; "¾", E Mod; Interstate 270 12.00" B; "2", E Mod; "½", E Mod;
"Ballas Rd", E Mod 90% spacing; "3", E Mod; " ", E Mod;
Table of letter and object lefts

M 12.00	a 28.38	s 40.25	o 51.25	n 63.75	R 84.25	d 97.88	¾ 135.25	
2 12.00	2 119.75	½ 137.38						
B 12.00	a 26.00	l 39.00	l 46.13	a 52.38	s 64.13	R 84.63	d 98.25	3 119.75

SIGN DETAIL SHEETS
SHEET 65 OF 131

DISCLAIMER
THE PROFESSIONAL WHOSE SIGNATURE AND PERSONAL SEAL APPEAR HEREON ASSUMES RESPONSIBILITY ONLY FOR WHAT APPEARS ON THIS PAGE, AND DISCLAIMS (PURSUANT TO SECTION 327.411 RSMO) SPECIFICATION, ESTIMATES, REPORTS, OR OTHER DOCUMENTS OR INSTRUMENTS NOT SEALED BY THE UNDERSIGNED PROFESSIONAL RELATING TO OR INTENDED TO BE USED FOR ANY PART OR PARTS OF THE PROJECT TO WHICH THIS PAGE REFERS.

STATE OF MISSOURI
ELENA T. WISE
NUMBER PE-2014015051
PROFESSIONAL ENGINEER

DATE PREPARED
8/8/2025

ROUTE	STATE
I-64/ I-170	MO
DISTRICT	SHEET NO.
SL	169

COUNTY
ST. LOUIS (CITY)
ST. LOUIS
ST. CHARLES

JOB NO.
J6I3650

CONTRACT ID.

PROJECT NO.

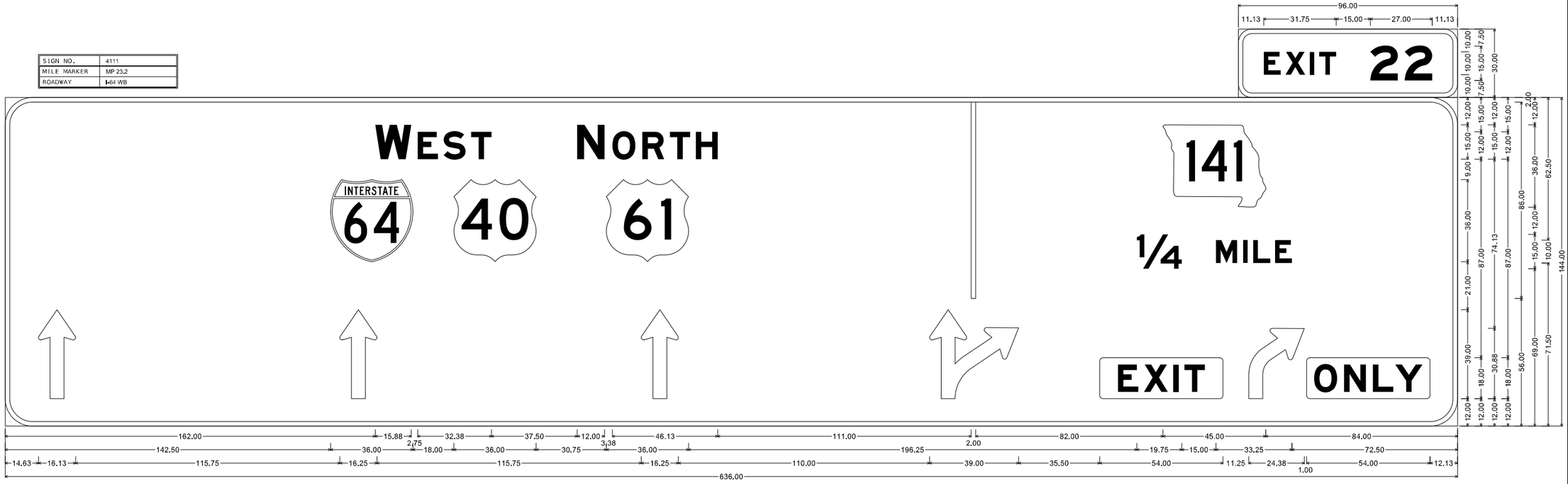
BRIDGE NO.

DATE	DESCRIPTION

MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION
105 WEST CAPITOL
JEFFERSON CITY, MO 65102
1-888-ASK-MODOT (1-888-275-6636)

5220 Oakland Avenue
St. Louis, MO 63110
314.863.5570
CIVIL DESIGN,INC.
WBE / DBE
Missouri State Certificate of Authority #2002006804

SIGN NO.	4111
MILE MARKER	MP 23.2
ROADWAY	I-64 WB



E1-5P ST-STRUCTURAL;
6.00" Radius, 2.00" Border, White on Green;
"EXIT", E Mod; "22", E Mod;

E1-1 ST-STRUCTURAL;
12.00" Radius, 2.00" Border, White on Green;
" ", E Mod; "WEST", E Mod; Interstate 64 18.00" C; "NORTH", E Mod; State Highway 141 4 18.00" C; "¼", E Mod; "MILE", E Mod; OH APL Through 16.25x39; OH APL Through 16.25x39; OH APL Through 16.25x39; Rounded Rectangle 1.50" Radius Yellow;
Rounded Rectangle 1.50" Radius Yellow;

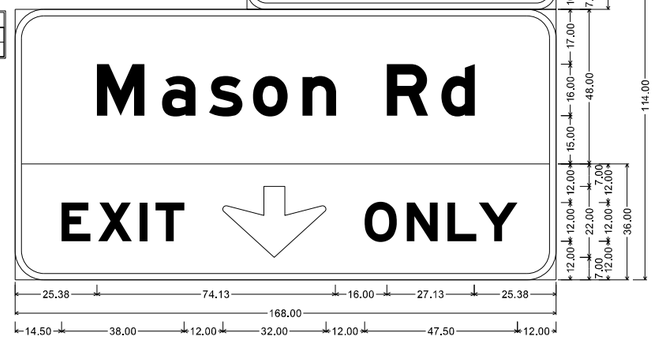
Table of letter and object lefts

E 11.13	X 20.63	I 31.38	T 35.38	2 57.88	2 72.88

W 162.00	E 180.63	S 192.00	T 204.13	N 250.50	O 265.88	R 279.00	T 291.13	H 302.50	I 423.00	507.00
142.50	196.50	263.25	¼ 495.50	M 530.25	I 542.00	L 546.63	E 556.13			
14.63	146.63	278.63	404.88	479.38	544.63	570.00				

DISCLAIMER
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SIGN NO.	4112
MILE MARKER	MP 23.4
ROADWAY	I-64 EB



E1-5P ST-STRUCTURAL;
6.00" Radius, 2.00" Border, White on Green;
"EXIT", E Mod; "24", E Mod;

E1-1 ST-STRUCTURAL;
9.00" Radius, 2.00" Border, White on Green;
"Mason Rd", E Mod;

STF-STRUCTURAL FLUORESCENT;
9.00" Radius, 2.00" Border, Black on Yellow;
"EXIT", E Mod; Down Arrow 22.00" 270^; "ONLY", E Mod;

Table of letter and object lefts

E 82.25	X 91.75	I 102.38	T 106.50	2 128.88	4 144.00	
M 25.38	a 45.63	s 60.25	o 73.88	n 89.25	R 115.50	d 132.38
E 14.50	X 25.88	I 38.75	T 43.63	64.50	O 108.50	N 121.63	L 134.25	Y 144.00

SIGN DETAIL SHEETS
SHEET 66 OF 131

ELENA T. WISE
NUMBER PE-2014015051
STATE OF MISSOURI
PROFESSIONAL ENGINEER

DATE PREPARED
8/8/2025

ROUTE	STATE
I-64/ I-170	MO
DISTRICT	SHEET NO.
SL	170

COUNTY
ST. LOUIS (CITY)
ST. LOUIS
ST. CHARLES

JOB NO.
J6I3650

CONTRACT ID.

PROJECT NO.

BRIDGE NO.

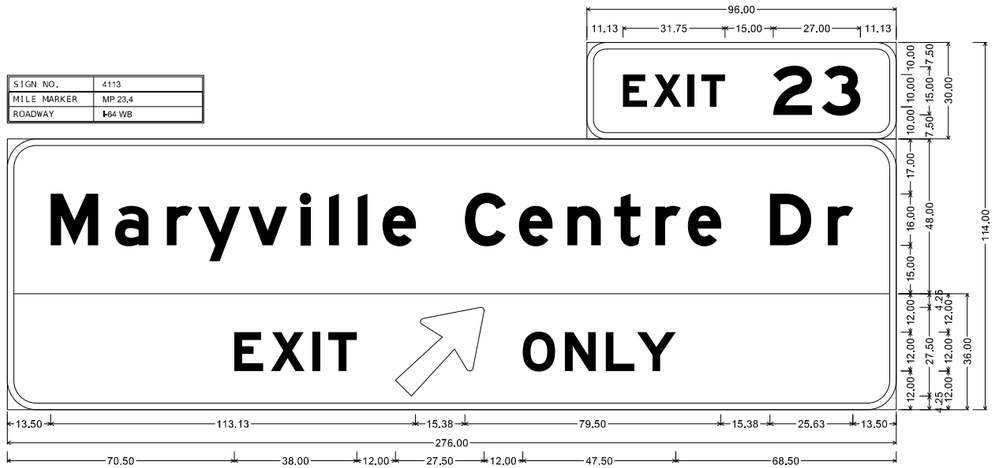
DESCRIPTION

DATE

MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION
105 WEST CAPITOL
JEFFERSON CITY, MO 65102
1-888-ASK-MODOT (1-888-275-6636)

5220 Oakland Avenue
St. Louis, MO 63110
314.863.5570
CDI
CIVIL DESIGN,INC.
WBE / DBE
Missouri State Certificate of Authority #2002004804

SIGN NO.	4113
MILE MARKER	MP 23.4
ROADWAY	I-64 WB



E1-5P ST-STRUCTURAL;
6.00" Radius, 2.00" Border, White on Green;
"EXIT", E Mod; "23", E Mod;

E1-1 ST-STRUCTURAL;
9.00" Radius, 2.00" Border, White on Green;
"Maryville Centre Dr", E Mod 96% spacing;

STF-STRUCTURAL FLUORESCENT;
9.00" Radius, 2.00" Border, Black on Yellow;
"EXIT", E Mod; Arrow 160 - 35.00° 45^; "ONLY", E Mod;
Table of letter and object lefts

E 191.13	**X** 200.63	**I** 211.38	**T** 215.38	**2** 237.88	**3** 252.88													
M 13.50	**a** 33.50	**r** 49.50	**y** 59.25	**v** 74.75	**I** 91.00	**I** 99.88	**I** 108.75	**e** 116.50	**C** 142.00	**e** 158.88	**n** 173.88	**t** 188.38	**r** 201.25	**e** 211.25	**D** 236.88	**r** 254.75		
E 70.50	**X** 81.88	**I** 94.75	**T** 99.63	120.50	**O** 160.00	**N** 173.13	**L** 185.75	**Y** 195.50										

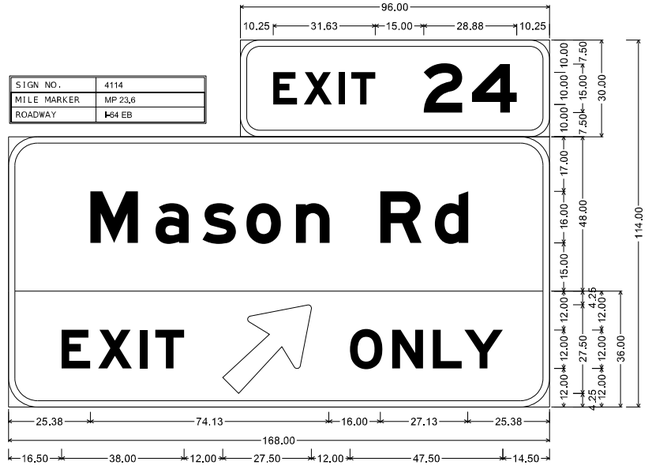
SIGN NO.	4115
MILE MARKER	MP 23.6
ROADWAY	I-64 MEDIAN

E6-1 ST-STRUCTURAL;
9.00" Radius, 2.00" Border, White on Green;
"Maryville Centre Dr", E Mod; "1/4", E Mod; State Highway 141 1 12.00" C; "3/4", E Mod; "Timberlake Manor Pkwy", E Mod; "1", E Mod; "3/4", E Mod;
Table of letter and object lefts

M 14.00	**a** 30.88	**r** 44.38	**y** 52.50	**v** 65.63	**I** 79.25	**I** 86.88	**I** 94.50	**e** 101.13	**C** 122.88	**e** 137.13	**n** 149.75	**t** 162.00	**r** 172.88	**e** 181.38	**D** 203.13	**r** 218.25	1/4 304.50	
3/4 14.00	301.38																	
T 14.00	**I** 27.88	**m** 35.50	**b** 54.63	**e** 66.00	**r** 78.75	**I** 88.38	**a** 94.88	**k** 108.50	**e** 119.75	**M** 141.63	**a** 158.50	**n** 172.00	**o** 184.63	**r** 197.50	**P** 217.38	**k** 231.63	**w** 242.88	**y** 258.38	**I** 289.38	3/4 301.38

DISCLAIMER
THE PROFESSIONAL WHOSE SIGNATURE AND PERSONAL SEAL APPEAR HEREON ASSUMES RESPONSIBILITY ONLY FOR WHAT APPEARS ON THIS PAGE, AND DISCLAIMS (PURSUANT TO SECTION 327.411 RSMO) SPECIFICATION, ESTIMATES, REPORTS, OR OTHER DOCUMENTS OR INSTRUMENTS NOT SEALED BY THE UNDERSIGNED PROFESSIONAL RELATING TO OR INTENDED TO BE USED FOR ANY PART OR PARTS OF THE PROJECT TO WHICH THIS PAGE REFERS.

SIGN NO.	4114
MILE MARKER	MP 23.6
ROADWAY	I-64 EB



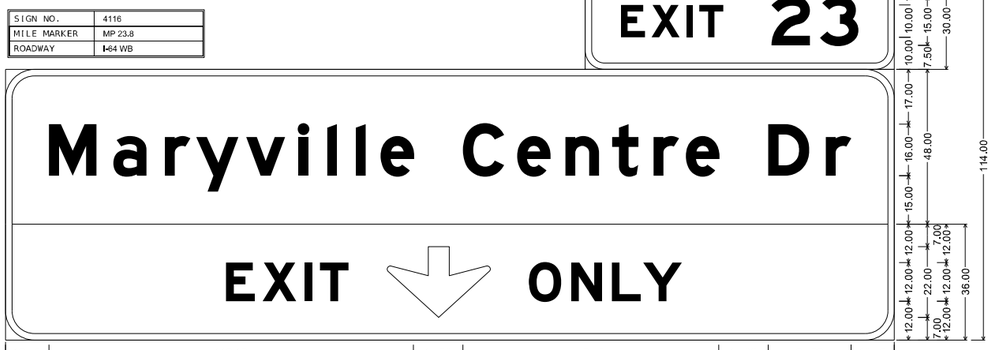
E1-5P ST-STRUCTURAL;
6.00" Radius, 2.00" Border, White on Green;
"EXIT", E Mod; "24", E Mod;

E1-1 ST-STRUCTURAL;
9.00" Radius, 2.00" Border, White on Green;
"Mason Rd", E Mod;

STF-STRUCTURAL FLUORESCENT;
9.00" Radius, 2.00" Border, Black on Yellow;
"EXIT", E Mod; Arrow 160 - 35.00° 45^; "ONLY", E Mod;
Table of letter and object lefts

E 82.25	**X** 91.75	**I** 102.38	**T** 106.50	**2** 128.88	**4** 144.00													
M 25.38	**a** 45.63	**s** 60.25	**o** 73.88	**n** 89.25	**R** 115.50	**d** 132.38												
E 16.50	**X** 27.88	**I** 40.75	**T** 45.63	66.50	**O** 106.00	**N** 119.13	**L** 131.75	**Y** 141.50										

SIGN NO.	4116
MILE MARKER	MP 23.8
ROADWAY	I-64 WB



E1-5P ST-STRUCTURAL;
6.00" Radius, 2.00" Border, White on Green;
"EXIT", E Mod; "23", E Mod;

E1-1 ST-STRUCTURAL;
9.00" Radius, 2.00" Border, White on Green;
"Maryville Centre Dr", E Mod 96% spacing;

STF-STRUCTURAL FLUORESCENT;
9.00" Radius, 2.00" Border, Black on Yellow;
"EXIT", E Mod; Down Arrow 22.00° 270^; "ONLY", E Mod;
Table of letter and object lefts

E 191.13	**X** 200.63	**I** 211.38	**T** 215.38	**2** 237.88	**3** 252.88													
M 13.50	**a** 33.50	**r** 49.50	**y** 59.25	**v** 74.75	**I** 91.00	**I** 99.88	**I** 108.75	**e** 116.50	**C** 142.00	**e** 158.88	**n** 173.88	**t** 188.38	**r** 201.25	**e** 211.25	**D** 236.88	**r** 254.75		
E 68.50	**X** 79.88	**I** 92.75	**T** 97.63	118.50	**O** 162.50	**N** 175.63	**L** 188.25	**Y** 198.00										

SIGN DETAIL SHEETS
SHEET 67 OF 131

ELENA T. WISE
NUMBER PE-2014015051
STATE OF MISSOURI
PROFESSIONAL ENGINEER

DATE PREPARED	
8/8/2025	
ROUTE I-64/ I-170	STATE MO
DISTRICT SL	SHEET NO. 171
COUNTY ST. LOUIS (CITY) ST. LOUIS ST. CHARLES	
JOB NO. J6I3650	
CONTRACT ID.	
PROJECT NO.	
BRIDGE NO.	

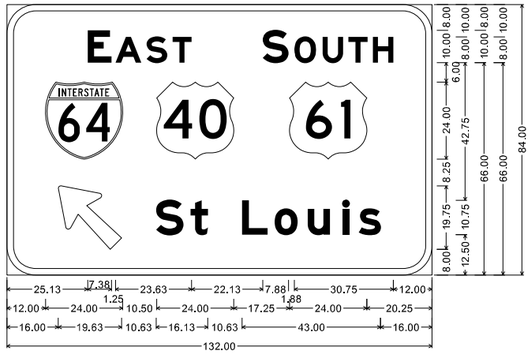
DESCRIPTION	DATE

MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION
105 WEST CAPITOL
JEFFERSON CITY, MO 65102
1-888-ASK-MODOT (1-888-275-6636)

CDI
CIVIL DESIGN,INC.
WBE / DBE
5220 Oakland Avenue
St. Louis, MO 63110
314.863.5570

Missouri State Certificate of Authority #2002004804

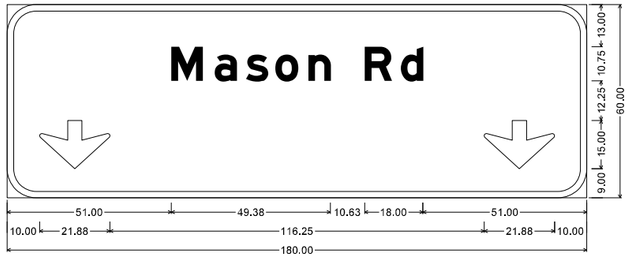
SIGN NO.	4117A
MILE MARKER	MP 24.0
ROADWAY	S OUTER 40 RD



E1-1 ST-STRUCTURAL;
9.00" Radius, 2.00" Border, White on Green;
"EAST", E Mod; Interstate 64 12.00" C; "SOUTH", E Mod;
Arrow 80 - 25.00" 135^; "St Louis", E Mod;
Table of letter and object lefts

E 25.13	A 33.75	S 43.38	T 51.38	S 79.50	O 89.25	U 98.00	T 106.13	H 113.63
12.00	46.50	87.75						
16.00	S 46.25	t 57.00	L 73.00	o 83.13	u 93.38	l 104.25	s 109.25	

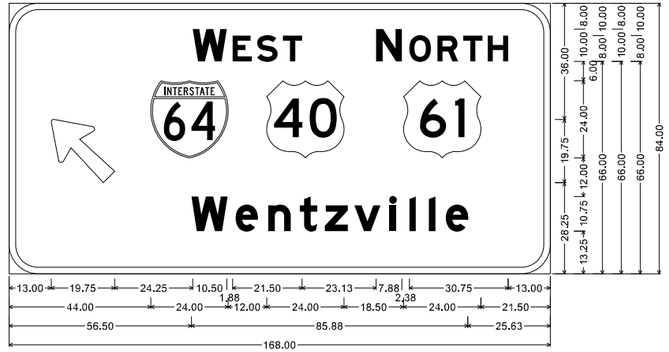
SIGN NO.	4117B
MILE MARKER	MP 24.0
ROADWAY	S OUTER 40 RD



E1-1 ST-STRUCTURAL;
9.00" Radius, 2.00" Border, White on Green;
"Mason Rd", E Mod; Down Arrow 22.000" 270^; Down Arrow 22.000" 270^;
Table of letter and object lefts

M 51.00	a 64.50	s 74.13	o 83.25	n 93.50	R 111.00	d 122.25	
10.00	148.13						

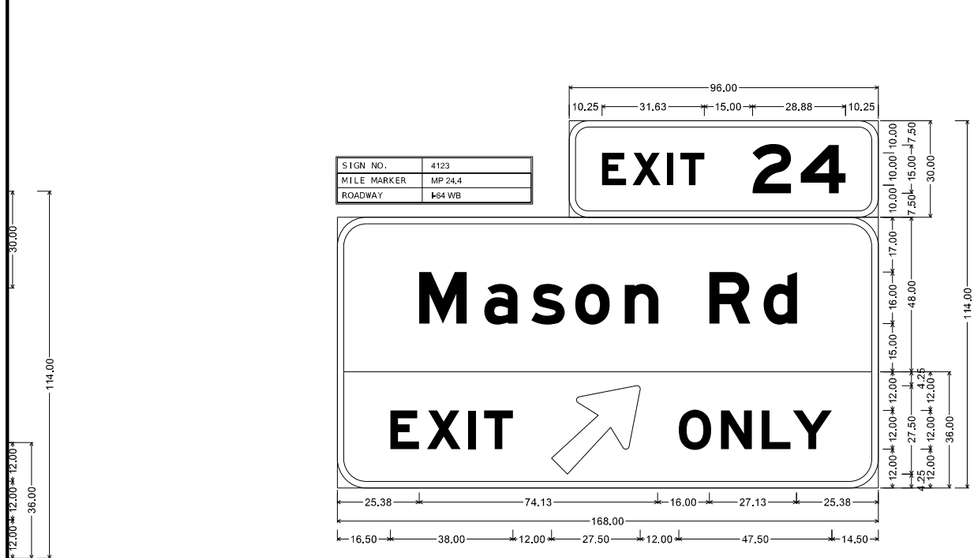
SIGN NO.	4118
MILE MARKER	MP 24.0
ROADWAY	N OUTER 40 RD



E1-1 ST-STRUCTURAL;
9.00" Radius, 2.00" Border, White on Green;
" ", E Mod; Arrow 80 - 25.00" 135^; "WEST", E Mod; Interstate 64 12.00" C; "NORTH", E Mod;
"Wentzville", E Mod;
Table of letter and object lefts

W 57.00	E 69.38	S 77.00	T 85.00	N 114.00	O 124.25	R 133.00	T 141.00	H 148.63
13.00	44.00	80.00	122.50					
W 56.50	e 70.25	n 80.38	t 90.25	z 98.00	v 107.25	l 118.13	l 124.25	l 130.38	e 135.63

SIGN NO.	4123
MILE MARKER	MP 24.4
ROADWAY	I-64 WB



E1-5P ST-STRUCTURAL;
6.00" Radius, 2.00" Border, White on Green;
"EXIT", E Mod; "24", E Mod;

E1-1 ST-STRUCTURAL;
9.00" Radius, 2.00" Border, White on Green;
"Mason Rd", E Mod;

STF-STRUCTURAL FLUORESCENT;
9.00" Radius, 2.00" Border, Black on Yellow;
"EXIT", E Mod; Arrow 160 - 35.00" 45^; "ONLY", E Mod;
Table of letter and object lefts

E 82.25	X 91.75	I 102.38	T 106.50	2 128.88	4 144.00				
M 25.38	a 45.63	s 60.25	o 73.88	n 89.25	R 115.50	d 132.38			
E 16.50	X 27.88	I 40.75	T 45.63	66.50	O 106.00	N 119.13	L 131.75	Y 141.50	

SIGN NO.	4124A
MILE MARKER	MP 24.6
ROADWAY	I-64 EB

E1-5P ST-STRUCTURAL;
6.00" Radius, 2.00" Border, White on Green;
"EXIT", E Mod; "26", E Mod;

E1-1 ST-STRUCTURAL;
9.00" Radius, 2.00" Border, White on Green;
"Ballas Rd", E Mod; "1 ½", E Mod; "MILES", E Mod;
Table of letter and object lefts

E 11.13	X 20.63	I 31.38	T 35.38	2 57.88	6 72.88			
B 12.75	a 30.00	l 46.38	i 55.50	a 63.38	s 78.00	R 104.13	d 121.00	
1 25.13	½ 39.63	M 75.50	i 87.38	L 91.88	E 101.38	S 110.88		

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SIGN DETAIL SHEETS
SHEET 68 OF 131

STATE OF MISSOURI
ELENA T. WISE
NUMBER PE-2014015051
PROFESSIONAL ENGINEER

DATE PREPARED 8/8/2025
ROUTE I-64/I-170 | STATE MO
DISTRICT SL | SHEET NO. 172
COUNTY ST. LOUIS (CITY) ST. LOUIS ST. CHARLES
JOB NO. J6I3650
CONTRACT ID.
PROJECT NO.
BRIDGE NO.

DESCRIPTION | DATE

MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION
105 WEST CAPITOL
JEFFERSON CITY, MO 65102
1-888-ASK-MODOT (1-888-275-6636)

5220 Oakland Avenue
St. Louis, MO 63110
314.863.5570
CDI
CIVIL DESIGN,INC.
WBE / DBE
Missouri State Certificate of Authority #2002006804

SIGN NO.	4124B
MILE MARKER	MP 24.6
ROADWAY	I-64 EB



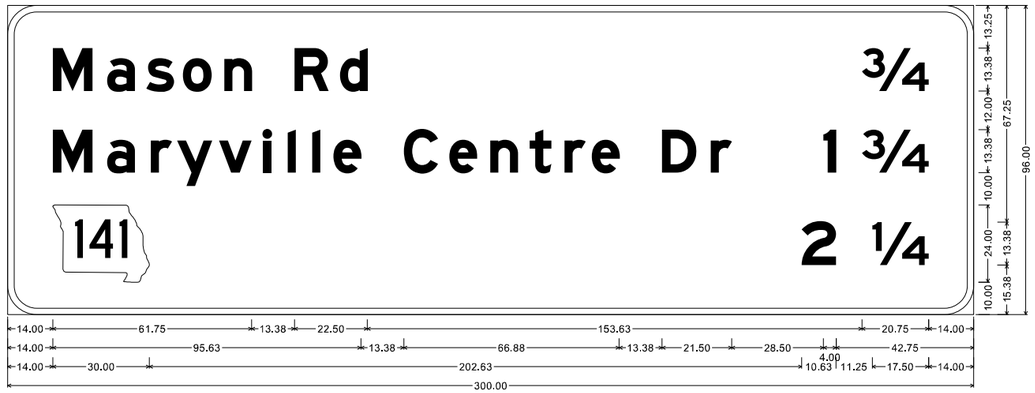
E1-5P ST-STRUCTURAL;
6.00" Radius, 2.00" Border, White on Green;
"EXIT", E Mod; "25", E Mod;

E1-1 ST-STRUCTURAL;
12.00" Radius, 2.00" Border, White on Green;
Interstate 270 18.00" B; "NORTH", E Mod; "Chicago", E Mod; Interstate 270 18.00" B; "SOUTH", E Mod; "Memphis", E Mod; "1", E Mod; "MILE", E Mod;

STF-STRUCTURAL FLUORESCENT;
12.00" Radius, 2.00" Border, Black on Yellow;
Down Arrow 22.00" 270^; "EXIT ONLY", E Mod; Down Arrow 22.00" 270^;
Table of letter and object lefts

| | | |

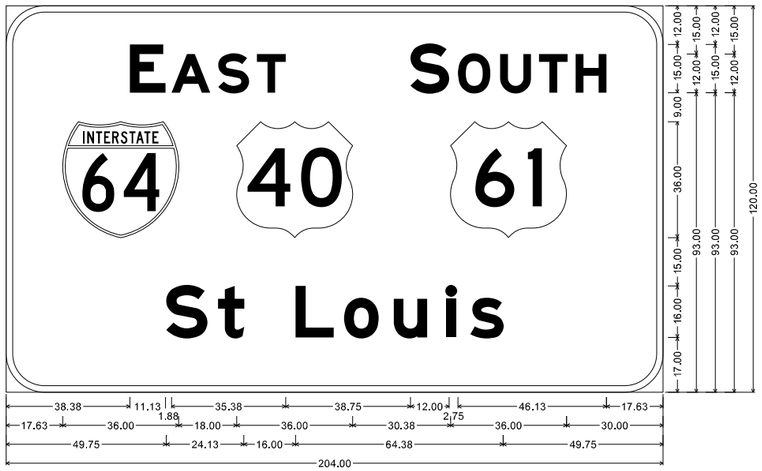
SIGN NO.	4126B
MILE MARKER	MP 25.0
ROADWAY	I-64 MEDIAN



E6-1 ST-STRUCTURAL;
9.00" Radius, 2.00" Border, White on Green;
"Mason Rd", E Mod; "3/4", E Mod; "Maryville Centre Dr", E Mod; "1", E Mod; "3/4", E Mod; State Highway 141 1 12.00" C; "2", E Mod; "1/4", E Mod;
Table of letter and object lefts

M 14.00	a 30.88	s 43.00	o 54.38	n 67.25	R 89.13	d 103.13	¾ 265.25	
M 14.00	a 30.88	r 44.38	y 52.63	v 65.63	l 79.38	i 87.00	! 94.50	e 101.13
C 123.00	e 137.13	n 149.88	t 162.13	r 172.88	e 181.38	D 203.25	r 218.38	l 253.38
¾ 265.25								
141 14.00	2 246.63	¼ 268.50						

SIGN NO.	4128A
MILE MARKER	MP 25.6
ROADWAY	I-64 EB



E1-1 ST-STRUCTURAL;
12.00" Radius, 2.00" Border, White on Green;
"EAST", E Mod; Interstate 64 18.00" C; "SOUTH", E Mod; "St Louis", E Mod;
Table of letter and object lefts

E 38.38	A 51.38	S 65.88	T 77.88	S 125.63	O 140.38	U 153.38	T 165.50	H 176.88
64 17.63	40 71.63	61 138.00						
S 49.75	t 65.88	L 89.88	o 105.00	u 120.38	i 136.63	s 144.13		

SIGN NO.	4127
MILE MARKER	MP 25.4
ROADWAY	I-64 EB



E1-5P ST-STRUCTURAL;
6.00" Radius, 2.00" Border, White on Green;
"EXIT", E Mod; "25", E Mod;

E1-1 ST-STRUCTURAL;
12.00" Radius, 2.00" Border, White on Green;
Interstate 270 18.00" B; "NORTH", E Mod 90% spacing; "Chicago", E Mod; Interstate 270 18.00" B; "SOUTH", E Mod 90% spacing; "Memphis", E Mod;

STF-STRUCTURAL FLUORESCENT;
12.00" Radius, 2.00" Border, Black on Yellow;
Down Arrow 22.00" 270^; "EXIT ONLY", E Mod; Down Arrow 22.00" 270^;
Table of letter and object lefts

E 202.75	X 212.25	I 223.00	T 227.00	Z 249.50	S 265.25			
13.00	N 71.00	O 86.00	R 98.88	T 110.63	H 121.75	I 143.25	157.25	S 215.25
O 229.75	U 242.63	T 254.38	H 265.50					
C 23.75	h 41.75	i 58.13	c 66.00	a 79.88	g 94.88	o 110.00	M 162.38	e 182.63
m 197.88	p 220.88	h 236.00	i 252.38	s 259.88				
54.00	E 96.00	X 107.38	I 120.25	T 125.13	O 144.50	N 157.63	L 170.25	Y 180.00
202.00								

DISCLAIMER
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SIGN DETAIL SHEETS
SHEET 70 OF 131

STATE OF MISSOURI
ELENA T. WISE
NUMBER PE-2014015051
PROFESSIONAL ENGINEER

DATE PREPARED
8/8/2025

ROUTE	STATE
I-64/ I-170	MO
DISTRICT	SHEET NO.
SL	174

COUNTY
ST. LOUIS (CITY)
ST. LOUIS
ST. CHARLES

JOB NO.
J6I3650

CONTRACT ID.

PROJECT NO.

BRIDGE NO.

DESCRIPTION

DATE

MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION
105 WEST CAPITOL
JEFFERSON CITY, MO 65102
1-888-ASK-MODOT (1-888-275-6636)

5220 Oakland Avenue
St. Louis, MO 63110
314.863.5570
CDI
CIVIL DESIGN,INC.
WBE / DBE
Missouri State Certificate of Authority #2002006804



SIGN NO.	4128B
MILE MARKER	MP 25.6
ROADWAY	I-64 EB

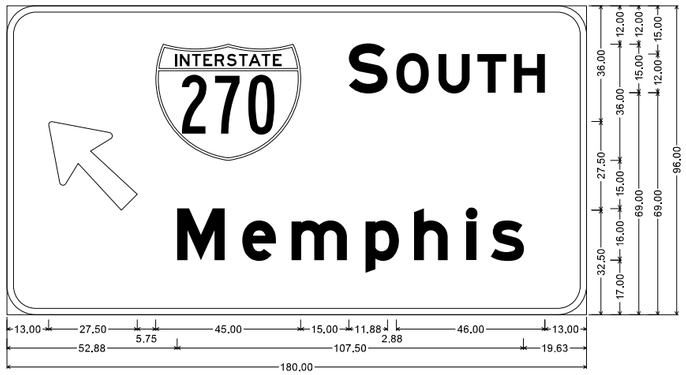
E1-5P ST-STRUCTURAL:
6.00" Radius, 2.00" Border, White on Green;
"EXIT", E Mod; "25", E Mod;

E1-1 ST-STRUCTURAL:
12.00" Radius, 2.00" Border, White on Green;
Interstate 270 18.00" B; "NORTH", E Mod 90% spacing; "Chicago", E Mod; Interstate 270 18.00" B; "SOUTH", E Mod 90% spacing; "Memphis", E Mod;

STF-STRUCTURAL FLUORESCENT:
12.00" Radius, 2.00" Border, Black on Yellow;
Arrow 160 - 35.00° 45^; "EXIT ONLY", E Mod; Arrow 160 - 35.00° 45^;
Table of letter and object lefts

| | | |

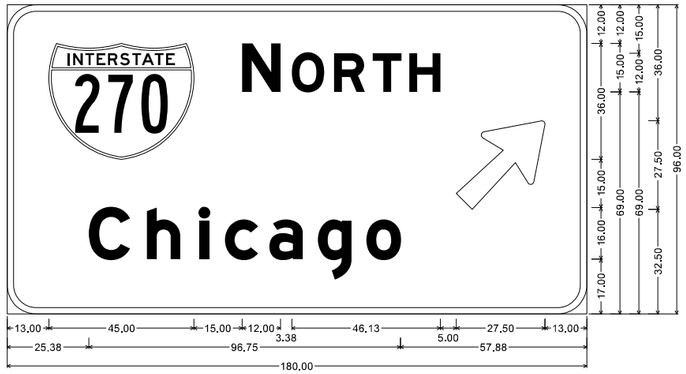
SIGN NO.	4133A
MILE MARKER	MP 26.0
ROADWAY	I-64 WB RAMP



E1-1 ST-STRUCTURAL;
9.00" Radius, 2.00" Border, White on Green;
" ", E Mod; Arrow 160 - 35.00" 135^; Interstate 270 18.00" B; "SOUTH", E Mod; "Memphis", E Mod;
Table of letter and object lefts

46.25	S 106.25	O 121.00	U 134.13	T 146.13	H 157.50	
13.00	M 52.88	e 73.13	m 88.38	p 111.38	h 126.50	l 142.75	s 150.25

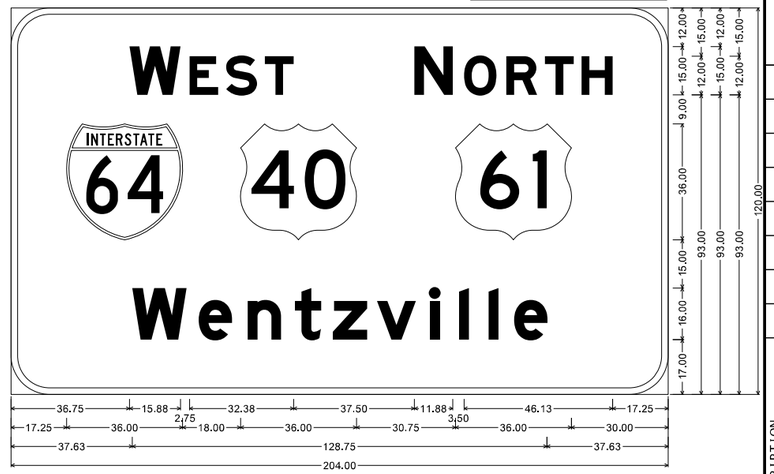
SIGN NO.	4133B
MILE MARKER	MP 26.0
ROADWAY	I-64 WB RAMP



E1-1 ST-STRUCTURAL;
9.00" Radius, 2.00" Border, White on Green;
Interstate 270 18.00" B; "NORTH", E Mod; "Chicago", E Mod; " ", E Mod; Arrow 160 - 35.00" 45^;
Table of letter and object lefts

N 13.00	73.00	O 88.38	R 101.50	T 113.50	H 124.88	
C 25.38	h 43.38	l 59.75	c 67.63	a 81.50	g 96.50	o 111.63	139.50

SIGN NO.	4134A
MILE MARKER	MP 26.0
ROADWAY	I-64 WB



E1-1 ST-STRUCTURAL;
12.00" Radius, 2.00" Border, White on Green;
"WEST", E Mod; Interstate 64 18.00" C; "NORTH", E Mod; "Wentzville", E Mod;
Table of letter and object lefts

W 36.75	E 55.38	S 66.75	T 78.75	N 125.25	O 140.63	R 153.75	T 165.75	H 177.25	
17.25	71.25	138.00							
W 37.63	e 58.25	n 73.50	t 88.13	z 99.88	v 113.63	l 130.00	l 139.13	l 148.25	e 156.13

SIGN NO.	4134B
MILE MARKER	MP 26.0
ROADWAY	I-64 WB



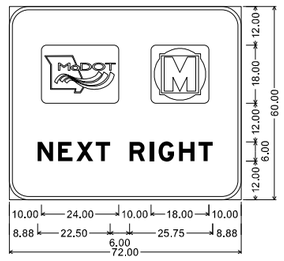
E1-5P ST-STRUCTURAL;
6.00" Radius, 2.00" Border, White on Green;
"EXIT", E Mod; "25", E Mod;

E1-1 ST-STRUCTURAL;
12.00" Radius, 2.00" Border, White on Green;
Interstate 270 18.00" B; "SOUTH", E Mod 90% spacing; "Memphis", E Mod; Interstate 270 18.00" B; "NORTH", E Mod 90% spacing; "Chicago", E Mod;

STF-STRUCTURAL FLUORESCENT;
12.00" Radius, 2.00" Border, Black on Yellow;
Arrow 160 - 35.00" 45^; "EXIT ONLY", E Mod; Arrow 160 - 35.00" 45^;
Table of letter and object lefts

E 202.75	X 212.25	I 223.00	T 227.00	2 249.50	5 265.25	
13.00	S 71.00	O 85.38	U 98.25	T 110.00	H 121.13	I 142.75	156.75	N 214.75	O 229.75	R 242.63	T 254.38	H 265.50
M 18.00	e 38.25	m 53.50	p 76.50	h 91.63	i 108.00	s 115.50	C 167.50	h 185.50	i 201.88	c 209.75	a 223.63	g 238.63	o 253.75
58.25	E 97.75	X 109.13	I 122.00	T 126.88	O 146.25	N 159.38	L 172.00	Y 181.75	202.25				

SIGN NO.	4139
MILE MARKER	MP 26.2
ROADWAY	NORTH 40 DR



E1-1 ST-STRUCTURAL;
6.00" Radius, 1.00" Border, White on Green;
Rounded Rectangle 1.50" Radius;
Rounded Rectangle 1.50" Radius;
"NEXT RIGHT", E Mod;
Table of letter and object lefts

10.00	44.00					
N 8.88	E 15.13	X 20.88	T 26.88			
	R 37.38	I 43.63	G 46.38	H 52.75	T 58.75	

DISCLAIMER
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SIGN DETAIL SHEETS
SHEET 72 OF 131

STATE OF MISSOURI
ELENA T. WISE
NUMBER PE-2014015051
PROFESSIONAL ENGINEER

DATE PREPARED	
8/8/2025	
ROUTE	STATE
I-64/ I-170	MO
DISTRICT	SHEET NO.
SL	176
COUNTY	
ST. LOUIS (CITY) ST. LOUIS ST. CHARLES	
JOB NO.	
J6I3650	
CONTRACT ID.	
PROJECT NO.	
BRIDGE NO.	

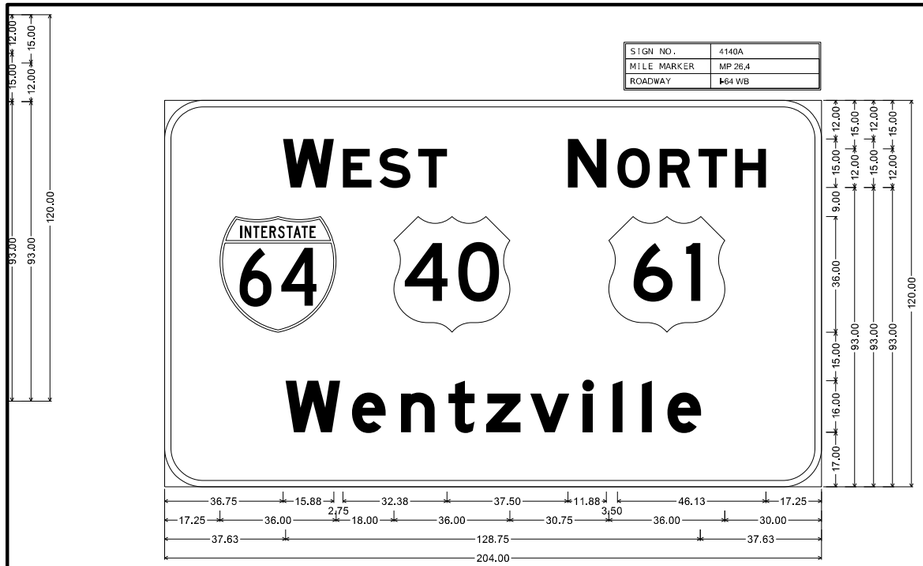
DESCRIPTION	DATE

MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION
105 WEST CAPITOL
JEFFERSON CITY, MO 65102
1-888-ASK-MODOT (1-888-275-6636)

5220 Oakland Avenue
St. Louis, MO 63110
314.863.5570
CIVIL DESIGN,INC.
WBE / DBE

Missouri State Certificate of Authority #2002006804

SIGN NO.	4140A
MILE MARKER	MP 26.4
ROADWAY	I-64 WB



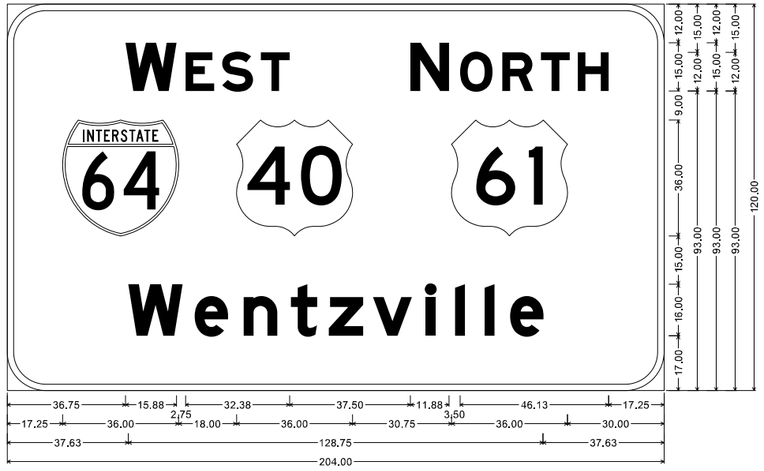
E1-1 ST-STRUCTURAL;
12.00" Radius, 2.00" Border, White on Green;
"WEST", E Mod; Interstate 64 18.00" C; "NORTH", E Mod; "Wentzville", E Mod;
Table of letter and object lefts

W	E	S	T	N	O	R	T	H
36.75	55.38	66.75	78.75	125.25	140.63	153.75	165.75	177.25

40	61
17.25	71.25	138.00

W	e	n	t	z	v	l	l	l	e
37.63	58.25	73.50	88.13	99.88	113.63	130.00	139.13	148.25	156.13

SIGN NO.	4141A
MILE MARKER	MP 26.6
ROADWAY	I-64 WB



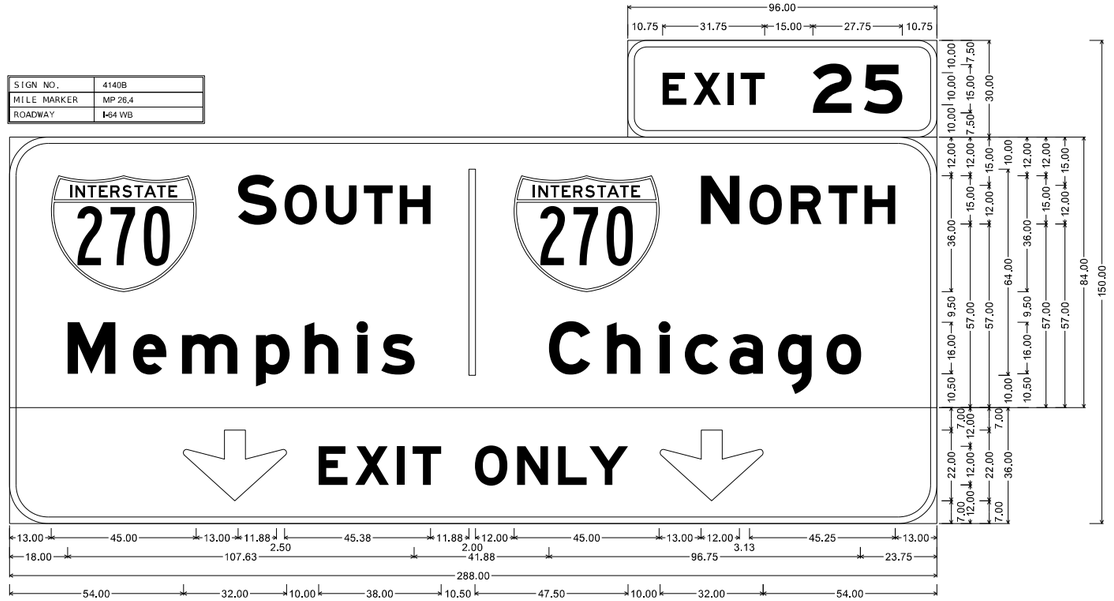
E1-1 ST-STRUCTURAL;
12.00" Radius, 2.00" Border, White on Green;
"WEST", E Mod; Interstate 64 18.00" C; "NORTH", E Mod; "Wentzville", E Mod;
Table of letter and object lefts

W	E	S	T	N	O	R	T	H
36.75	55.38	66.75	78.75	125.25	140.63	153.75	165.75	177.25

40	61
17.25	71.25	138.00

W	e	n	t	z	v	l	l	l	e
37.63	58.25	73.50	88.13	99.88	113.63	130.00	139.13	148.25	156.13

SIGN NO.	4140B
MILE MARKER	MP 26.4
ROADWAY	I-64 WB



E1-5P ST-STRUCTURAL;
6.00" Radius, 2.00" Border, White on Green;
"EXIT", E Mod; "25", E Mod;

E1-1 ST-STRUCTURAL;
12.00" Radius, 2.00" Border, White on Green;
Interstate 270 18.00" B; "SOUTH", E Mod 90% spacing; "Memphis", E Mod; Interstate 270 18.00" B; "NORTH", E Mod 90% spacing; "Chicago", E Mod;

STF-STRUCTURAL FLUORESCENT;
12.00" Radius, 2.00" Border, Black on Yellow;
Down Arrow 22.00" 270°; "EXIT ONLY", E Mod; Down Arrow 22.00" 270°;
Table of letter and object lefts

E	X	I	T	2	5
202.75	212.25	223.00	227.00	249.50	265.25

270	S	O	U	T	H	I	270	N	O	R	T	H
13.00	71.00	85.38	98.25	110.00	121.13	142.75	156.75	214.75	229.75	242.63	254.38	265.50

M	e	m	p	h	i	s	C	h	i	c	a	g	o
18.00	38.25	53.50	76.50	91.63	108.00	115.50	167.50	185.50	201.88	209.75	223.63	238.63	253.75

54.00	E	X	I	T	O	N	L	Y	180.00	202.00
	96.00	107.38	120.25	125.13	144.50	157.63	170.25			

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SIGN DETAIL SHEETS
SHEET 73 OF 131

STATE OF MISSOURI
ELENA T. WISE
NUMBER PE-2014015051
PROFESSIONAL ENGINEER

DATE PREPARED
8/8/2025

ROUTE	STATE
I-64/ I-170	MO
DISTRICT	SHEET NO.
SL	177

COUNTY
ST. LOUIS (CITY)
ST. LOUIS
ST. CHARLES

JOB NO.
J6I3650

CONTRACT ID.

PROJECT NO.

BRIDGE NO.

DATE	DESCRIPTION

MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION
105 WEST CAPITOL
JEFFERSON CITY, MO 65102
1-888-ASK-MODOT (1-888-275-6636)

5220 Oakland Avenue
St. Louis, MO 63110
314.863.5570
CDI
CIVIL DESIGN, INC.
WBE / DBE
Missouri State Certificate of Authority #2002006804

SIGN NO.	4141B
MILE MARKER	MP 26.6
ROADWAY	I-64 WB



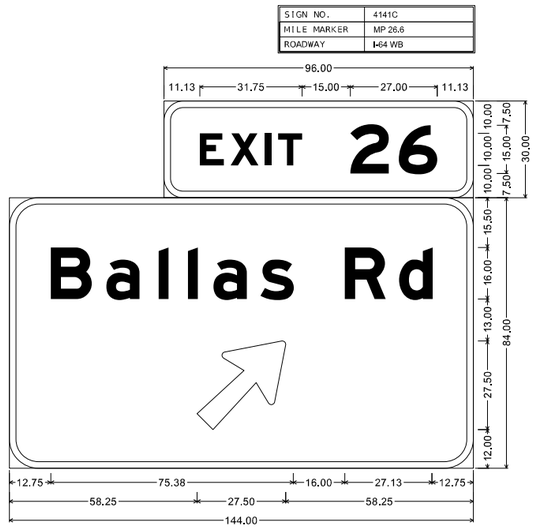
E1-5P ST-STRUCTURAL;
6.00" Radius, 2.00" Border, White on Green;
"EXIT", E Mod; "25", E Mod;

E1-1 ST-STRUCTURAL;
12.00" Radius, 2.00" Border, White on Green;
Interstate 270 18.00" B; "Memphis", E Mod; "Chicago", E Mod;

STF-STRUCTURAL FLUORESCENT;
12.00" Radius, 2.00" Border, Black on Yellow;
"EXIT", E Mod; Down Arrow 22.00" 270^ "ONLY", E Mod;
Table of letter and object lefts

E 70.75	X 80.25	I 91.00	T 95.00	2 117.50	5 133.25	
55.50						
M 24.25	e 44.50	m 59.75	p 82.75	h 97.88	l 114.13	s 121.63
C 29.63	h 47.63	l 64.00	c 71.88	a 85.75	g 100.75	o 115.88
E 11.50	X 22.88	I 35.75	T 40.63	58.50	O 99.50	N 112.63	L 125.25	Y 135.00

SIGN NO.	4141C
MILE MARKER	MP 26.6
ROADWAY	I-64 WB

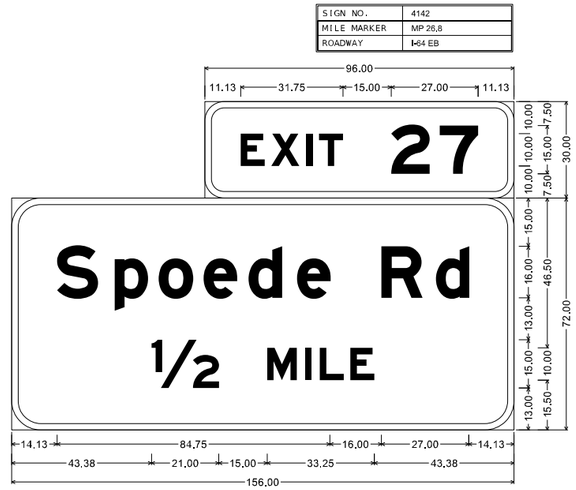


E1-5P ST-STRUCTURAL;
6.00" Radius, 2.00" Border, White on Green;
"EXIT", E Mod; "26", E Mod;

E1-1 ST-STRUCTURAL;
9.00" Radius, 2.00" Border, White on Green;
"Ballas Rd", E Mod; Arrow 160 - 35.00" 45^;
Table of letter and object lefts

E 11.13	X 20.63	I 31.38	T 35.38	2 57.88	6 72.88	
B 12.75	a 30.00	l 46.38	l 55.50	a 63.38	s 78.00	R 104.13	d 121.00
58.25						

SIGN NO.	4142
MILE MARKER	MP 26.8
ROADWAY	I-64 EB

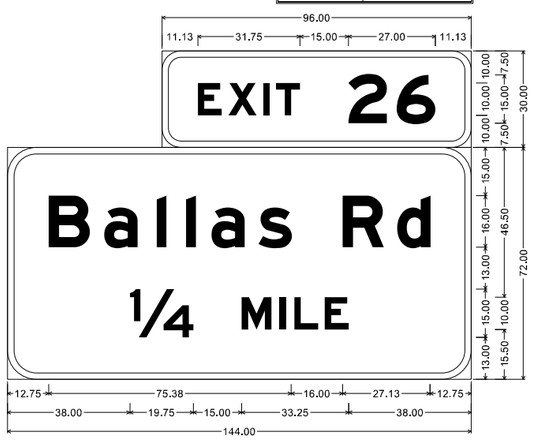


E1-5P ST-STRUCTURAL;
6.00" Radius, 2.00" Border, White on Green;
"EXIT", E Mod; "27", E Mod;

E1-1 ST-STRUCTURAL;
9.00" Radius, 2.00" Border, White on Green;
"Spoede Rd", E Mod; "½", E Mod; "MILE", E Mod;
Table of letter and object lefts

E 11.13	X 20.63	I 31.38	T 35.38	2 57.88	7 72.88			
S 14.13	p 32.00	o 45.63	e 59.63	d 73.50	e 88.63	R 114.88	d 131.75	
½ 43.38	M 79.38	I 91.13	L 95.63	E 105.13				

SIGN NO.	4143
MILE MARKER	MP 26.8
ROADWAY	I-64 WB

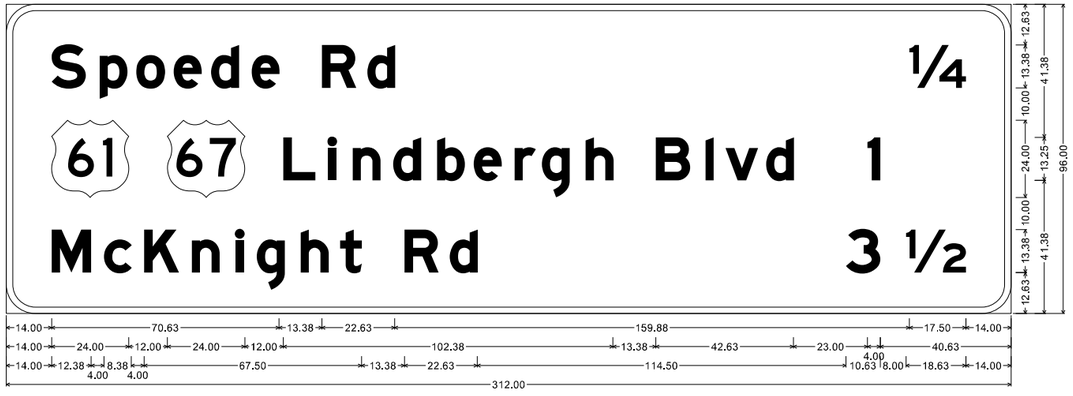


E1-5P ST-STRUCTURAL;
6.00" Radius, 2.00" Border, White on Green;
"EXIT", E Mod; "26", E Mod;

E1-1 ST-STRUCTURAL;
9.00" Radius, 2.00" Border, White on Green;
"Ballas Rd", E Mod; "¼", E Mod; "MILE", E Mod;
Table of letter and object lefts

E 11.13	X 20.63	I 31.38	T 35.38	2 57.88	6 72.88	
B 12.75	a 30.00	l 46.38	l 55.50	a 63.38	s 78.00	R 104.13	d 121.00
¼ 38.00	M 72.75	I 84.50	L 89.13	E 98.50			

SIGN NO.	4146A
MILE MARKER	MP 27.0
ROADWAY	I-64 WB



E6-1 ST-STRUCTURAL;
9.00" Radius, 2.00" Border, White on Green;
"Spoede Rd", E Mod; "¼", E Mod; "Lindbergh Blvd", E Mod; "1", E Mod; " ", E Mod; "M c Knight Rd", E Mod; "3", E Mod; "½", E Mod;
Table of letter and object lefts

S 14.00	p 28.88	o 40.38	e 52.00	d 63.63	e 76.13	R 98.00	d 112.13	¼ 280.50																
61 14.00	67 50.00	L 86.00	l 99.88	n 107.50	d 120.13	b 133.75	e 145.13	r 157.88	g 166.25	h 179.88	B 201.75	l 217.13	v 223.38	d 235.88	l 267.38									
M 14.00	c 30.38	K 42.75	n 57.63	i 71.25	g 77.75	h 91.38	t 103.63	R 123.63	d 137.75	3 260.75	½ 279.38													

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SIGN DETAIL SHEETS
SHEET 74 OF 131

STATE OF MISSOURI
ELENA T. WISE
NUMBER PE-2014015051
PROFESSIONAL ENGINEER

DATE PREPARED
8/8/2025

ROUTE	STATE
I-64/ I-170	MO
DISTRICT	SHEET NO.
SL	178

COUNTY
ST. LOUIS (CITY)
ST. LOUIS
ST. CHARLES

JOB NO.
J6I3650

CONTRACT ID.

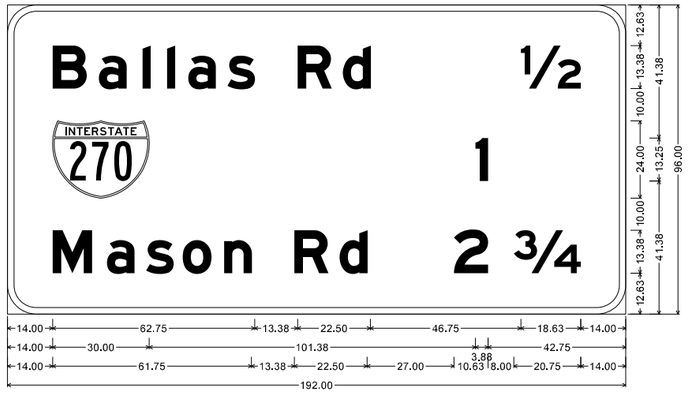
PROJECT NO.

BRIDGE NO.

DESCRIPTION	DATE

MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION
105 WEST CAPITOL
JEFFERSON CITY, MO 65102
1-888-ASK-MODOT (1-888-275-6636)

5220 Oakland Avenue
St. Louis, MO 63110
314.863.5570
CIVIL DESIGN, INC.
WBE / DBE
Missouri State Certificate of Authority #2002006804



SIGN NO.	4146B
MILE MARKER	MP 27.0
ROADWAY	I-64 WB

E6-1 ST-STRUCTURAL;
9.00" Radius, 2.00" Border, White on Green;
"Ballas Rd", E Mod; "½", E Mod; Interstate 270 12.00" B; "1", E Mod; " ", E Mod; "Mason Rd", E Mod;
"2", E Mod; "¾", E Mod;
Table of letter and object lefts

B 14.00	a 28.38	l 41.88	l 49.50	a 56.13	s 68.38	R 90.13	d 104.13	½ 159.38	
14.00	l 145.38								
M 14.00	a 30.88	s 43.00	o 54.38	n 67.25	R 89.13	d 103.13	2 138.63	¾ 157.25	



SIGN NO.	4149
MILE MARKER	MP 27.6
ROADWAY	I-64 EB

E1-5P ST-STRUCTURAL;
6.00" Radius, 2.00" Border, White on Green;
"EXIT", E Mod; "28", E Mod;

E1-1 ST-STRUCTURAL;
12.00" Radius, 2.00" Border, White on Green;
"SOUTH", E Mod; "Lindbergh Blvd", E Mod; "½", E Mod; "MILE", E Mod;
Table of letter and object lefts

E 11.13	X 20.63	I 31.38	T 35.38	2 57.88	8 72.88				
S 28.13	O 42.88	U 55.88	T 68.00	H 79.38					
40.50	67 103.88	E 163.88							
L 13.00	I 29.63	n 38.75	d 53.88	b 70.25	e 83.88	r 99.13	q 109.25	h 125.63	B 151.75	I 170.25	v 177.75	d 192.88
½ 73.38	M 109.38	I 121.13	L 125.63	E 135.13								

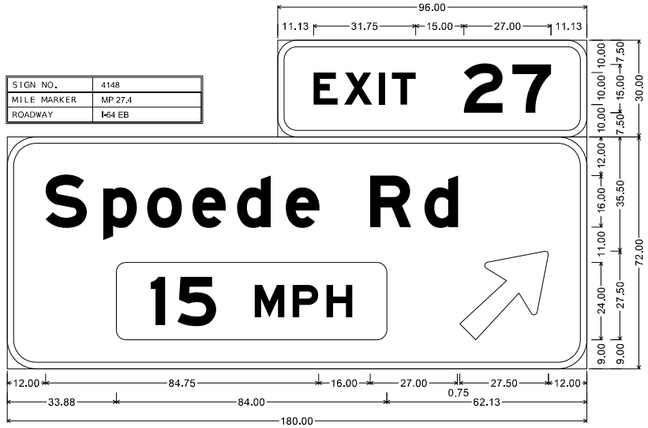


SIGN NO.	4146C
MILE MARKER	MP 27.0
ROADWAY	I-64 WB

E1-5P ST-STRUCTURAL;
6.00" Radius, 2.00" Border, White on Green;
"EXIT", E Mod; "25", E Mod;

E1-1 ST-STRUCTURAL;
12.00" Radius, 2.00" Border, White on Green;
Interstate 270 18.00" B; "Memphis", E Mod; "Chicago", E Mod; "1", E Mod;
"MILE", E Mod;
Table of letter and object lefts

E 10.75	X 20.25	I 31.00	T 35.00	2 57.50	5 73.25		
49.50							
M 18.25	e 38.50	m 53.75	p 76.75	h 91.88	l 108.13	s 115.63	
C 23.63	h 41.63	i 58.00	c 65.88	a 79.75	g 94.75	o 109.88	
l 45.63	M 65.13	I 76.88	L 81.50	E 90.88			



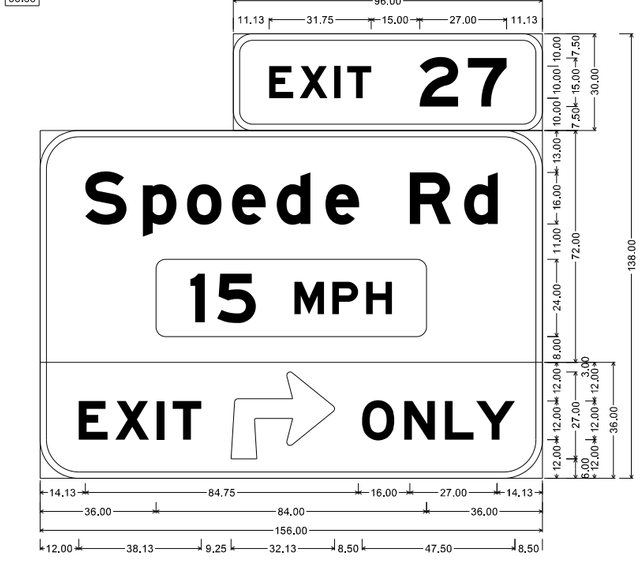
SIGN NO.	4148
MILE MARKER	MP 27.4
ROADWAY	I-64 EB

E1-5P ST-STRUCTURAL;
6.00" Radius, 2.00" Border, White on Green;
"EXIT", E Mod; "27", E Mod;

E1-1 ST-STRUCTURAL;
9.00" Radius, 2.00" Border, White on Green;
"Spoede Rd", E Mod; Rounded Rectangle 3.00" Radius Yellow;
Arrow 160 - 35.00" 45°;
Table of letter and object lefts

E 11.13	X 20.63	I 31.38	T 35.38	2 57.88	7 72.88				
S 12.00	p 29.88	o 43.50	e 57.50	d 71.38	e 86.50	R 112.75	d 129.63	140.50	
33.88									

SIGN NO.	4150
MILE MARKER	MP 27.6
ROADWAY	I-64 WB



E1-5P ST-STRUCTURAL;
6.00" Radius, 2.00" Border, White on Green;
"EXIT", E Mod; "27", E Mod;

STF-STRUCTURAL FLUORESCENT;
12.00" Radius, 2.00" Border, Black on Yellow;
"EXIT", E Mod; " " White, E Mod; "ONLY", E Mod;
Table of letter and object lefts

E 71.13	X 80.63	I 91.38	T 95.38	2 117.88	7 132.88				
S 14.13	p 32.00	o 45.63	e 59.63	d 73.50	e 88.63	R 114.88	d 131.75		
36.00									
E 12.00	X 23.38	I 36.25	T 41.13	59.38	O 100.00	N 113.13	L 125.75	Y 135.50	

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SIGN DETAIL SHEETS
SHEET 75 OF 131

STATE OF MISSOURI
ELENA T. [illegible]
NUMBER PE-2014015051
PROFESSIONAL ENGINEER

DATE PREPARED 8/8/2025

ROUTE	STATE
I-64/ I-170	MO
DISTRICT	SHEET NO.
SL	179

COUNTY
ST. LOUIS (CITY)
ST. LOUIS
ST. CHARLES

JOB NO. J6I3650

CONTRACT ID.

PROJECT NO.

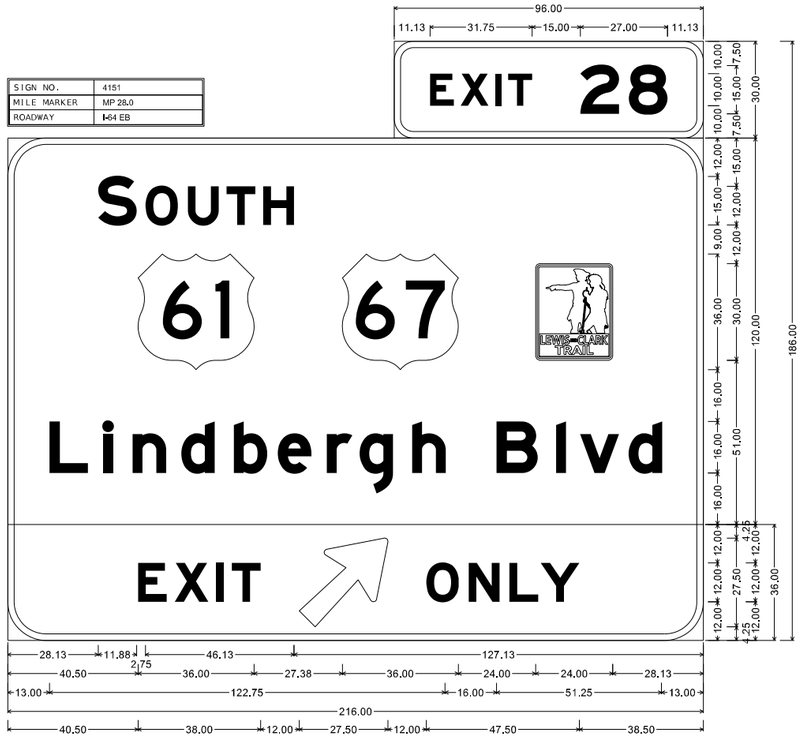
BRIDGE NO.

DESCRIPTION | DATE

MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION
105 WEST CAPITOL
JEFFERSON CITY, MO 65102
1-888-ASK-MODOT (1-888-275-6636)

5220 Oakland Avenue
St. Louis, MO 63110
314.863.5570
CDI
CIVIL DESIGN, INC.
WBE / DBE
Missouri State Certificate of Authority #2002006804

SIGN NO.	4151
MILE MARKER	MP 28.0
ROADWAY	I-64 EB



E1-5P ST-STRUCTURAL;
6.00" Radius, 2.00" Border, White on Green;
"EXIT", E Mod; "28", E Mod;

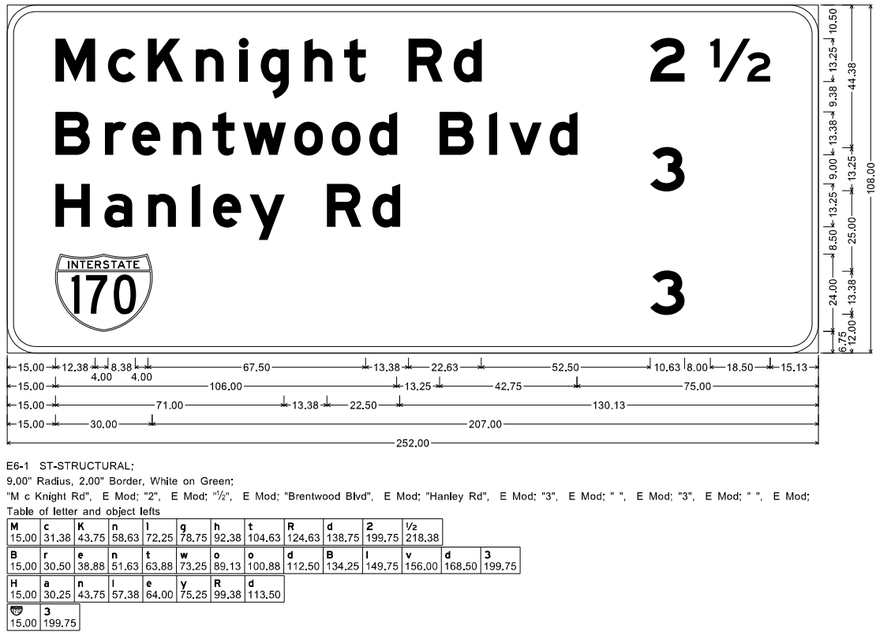
E1-1 ST-STRUCTURAL;
12.00" Radius, 2.00" Border, White on Green;
"SOUTH", E Mod; "Lindbergh Blvd", E Mod;

STF-STRUCTURAL FLUORESCENT;
12.00" Radius, 2.00" Border, Black on Yellow;
"EXIT", E Mod; Arrow 160 - 35.00" 45^; "ONLY", E Mod;
Table of letter and object lefts

E 131.13	**X** 140.63	**I** 151.38	**T** 155.38	**2** 177.88	**8** 192.88
S 28.13	**O** 42.88	**U** 55.88	**T** 68.00	**H** 79.38	
40.50	103.88	163.88			
L 13.00	**i** 29.63	**n** 38.75	**d** 53.88	**b** 70.25	**e** 83.88	**r** 99.13	**g** 109.25	**h** 125.63	**B** 151.75	**I** 170.25	**v** 177.75	**d** 192.88
E 40.50	**X** 51.88	**I** 64.75	**T** 69.63	90.50	**O** 130.00	**N** 143.13	**L** 155.75	**Y** 165.50				

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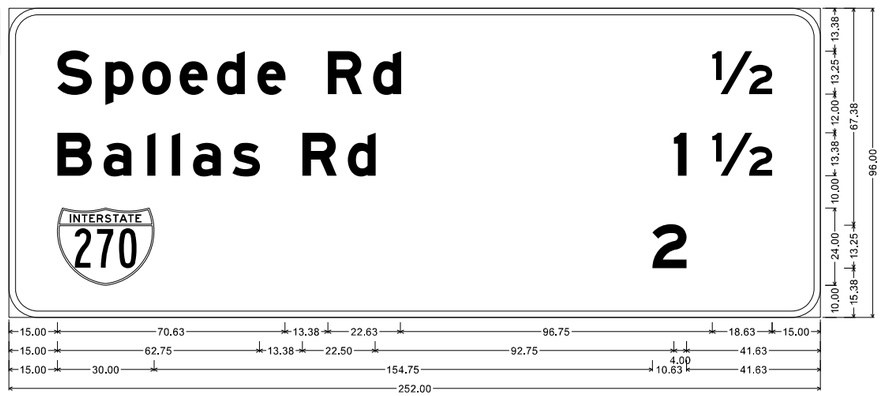
SIGN NO.	4152A
MILE MARKER	MP 28.2
ROADWAY	I-64 MEDIAN



E6-1 ST-STRUCTURAL;
9.00" Radius, 2.00" Border, White on Green;
"M c Knight Rd", E Mod; "2", E Mod; "½", E Mod; "Brentwood Blvd", E Mod; "Hanley Rd", E Mod; "3", E Mod; " ", E Mod; "3", E Mod; " ", E Mod;
Table of letter and object lefts

M 15.00	**c** 31.38	**K** 43.75	**n** 58.63	**l** 72.25	**g** 78.75	**h** 92.38	**t** 104.63	**R** 124.63	**d** 138.75	**2** 199.75	½ 218.38		
B 15.00	**r** 30.50	**e** 38.88	**n** 51.63	**t** 63.88	**w** 73.25	**o** 89.13	**o** 100.88	**d** 112.50	**B** 134.25	**l** 149.75	**v** 156.00	**d** 168.50	**3** 199.75
H 15.00	**a** 30.25	**n** 43.75	**l** 57.38	**e** 64.00	**y** 75.25	**R** 99.38	**d** 113.50						
15.00	**3** 199.75												

SIGN NO.	4152B
MILE MARKER	MP 28.2
ROADWAY	I-64 MEDIAN



E6-1 ST-STRUCTURAL;
9.00" Radius, 2.00" Border, White on Green;
"Spoede Rd", E Mod; "½", E Mod; "Ballas Rd", E Mod; "1", E Mod; "½", E Mod; Interstate 270 12.00" B; "2", E Mod; " ", E Mod;
Table of letter and object lefts

S 15.00	**p** 29.88	**o** 41.38	**e** 53.00	**d** 64.63	**e** 77.13	**R** 99.00	**d** 113.13	½ 218.38		
B 15.00	**a** 29.38	**l** 43.00	**l** 50.63	**a** 57.13	**s** 69.38	**R** 91.13	**d** 105.13	**1** 206.38	½ 218.38	
15.00	**2** 199.75									

SIGN DETAIL SHEETS
SHEET 76 OF 131

ELENA T. WISE
NUMBER PE-2014015051
STATE OF MISSOURI
PROFESSIONAL ENGINEER

DATE PREPARED
8/8/2025

ROUTE	STATE
I-64/ I-170	MO
DISTRICT	SHEET NO.
SL	180

COUNTY
ST. LOUIS (CITY)
ST. LOUIS
ST. CHARLES

JOB NO.
J6I3650

CONTRACT ID.

PROJECT NO.

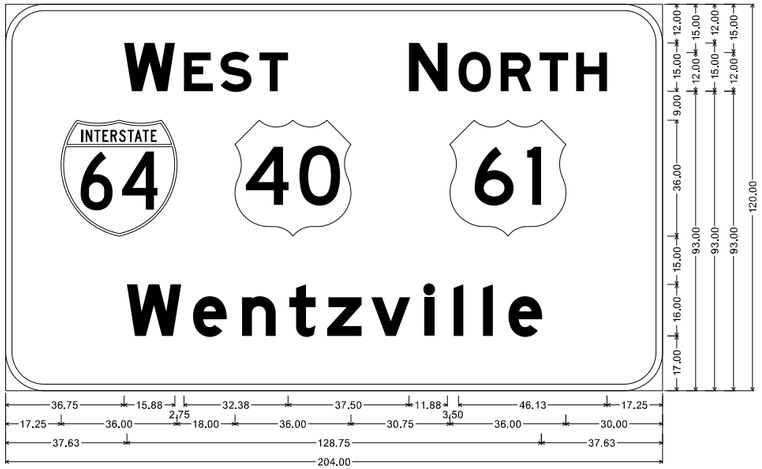
BRIDGE NO.

DESCRIPTION | DATE

MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION
105 WEST CAPITOL
JEFFERSON CITY, MO 65102
1-888-ASK-MODOT (1-888-275-6636)

5220 Oakland Avenue
St. Louis, MO 63110
314.863.5570

CIVIL DESIGN, INC.
WBE / DBE
Missouri State Certificate of Authority #2002006804



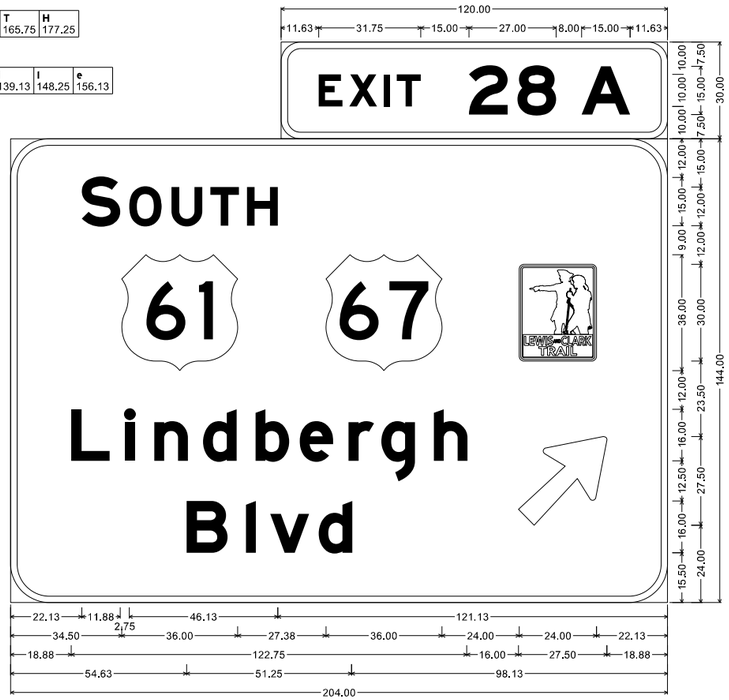
SIGN NO.	4153A
MILE MARKER	MP 28.6
ROADWAY	I-64 WB

E1-1 ST-STRUCTURAL;
12.00" Radius, 2.00" Border, White on Green;
"WEST", E Mod; Interstate 64 18.00" C; "NORTH", E Mod; "Wentzville", E Mod;
Table of letter and object lefts

W	E	S	T	N	O	R	T	H
36.75	55.38	66.75	78.75	125.25	140.63	153.75	165.75	177.25

64	40	61
17.25	71.25	138.00

W	e	n	t	z	v	l	l	l	e
37.63	58.25	73.50	88.13	99.88	113.63	130.00	139.13	148.25	156.13



SIGN NO.	4153B
MILE MARKER	MP 28.6
ROADWAY	I-64 WB

E1-5P ST-STRUCTURAL;
6.00" Radius, 2.00" Border, White on Green;
"EXIT", E Mod; "28 A", E Mod;

E1-1 ST-STRUCTURAL;
12.00" Radius, 2.00" Border, White on Green;
"SOUTH", E Mod; "Lindbergh", E Mod; "Blvd", E Mod; Arrow 160 - 35.00" 45^;
Table of letter and object lefts

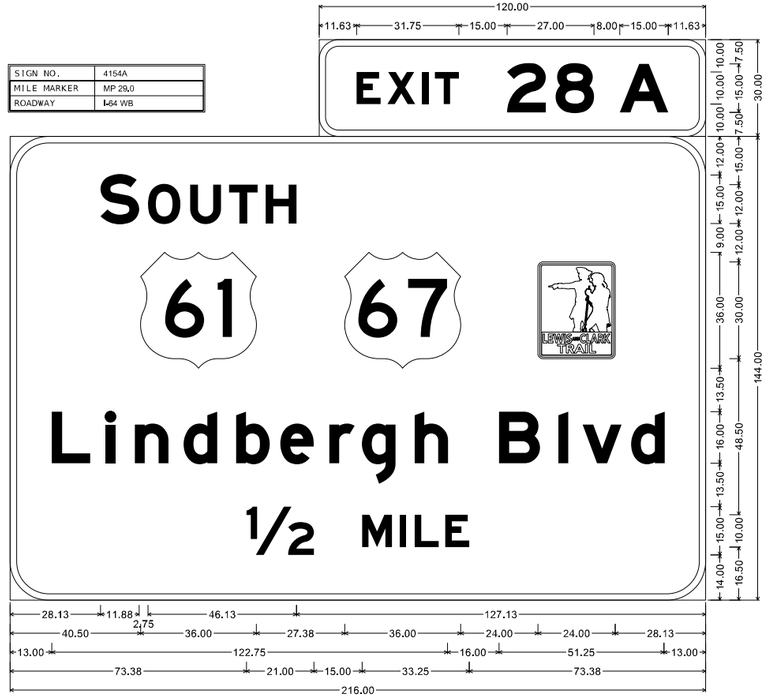
E	X	I	T	2	B	A
11.63	21.13	31.88	35.88	58.38	73.38	93.38

S	O	U	T	H
22.13	36.88	49.88	62.00	73.38

64	40	61
34.50	97.88	157.88

L	l	n	d	b	e	r	q	h	45
18.88	35.50	44.63	59.75	76.13	89.75	105.00	115.13	131.50	157.63

B	l	v	d
54.63	73.13	80.63	95.63



SIGN NO.	4154A
MILE MARKER	MP 29.0
ROADWAY	I-64 WB

E1-5P ST-STRUCTURAL;
6.00" Radius, 2.00" Border, White on Green;
"EXIT", E Mod; "28 A", E Mod;

E1-1 ST-STRUCTURAL;
12.00" Radius, 2.00" Border, White on Green;
"SOUTH", E Mod; "Lindbergh Blvd", E Mod; "½", E Mod; "MILE", E Mod;
Table of letter and object lefts

E	X	I	T	2	B	A
11.63	21.13	31.88	35.88	58.38	73.38	93.38

S	O	U	T	H
28.13	42.88	55.88	68.00	79.38

64	40	61
40.50	103.88	163.88

L	l	n	d	b	e	r	q	h	B	l	v	d
13.00	29.63	38.75	53.88	70.25	83.88	99.13	109.25	125.63	151.75	170.25	177.75	192.88

½	M	I	L	E
73.38	109.38	121.13	125.63	135.13

SIGN DETAIL SHEETS
SHEET 77 OF 131

DISCLAIMER
THE PROFESSIONAL WHOSE SIGNATURE AND PERSONAL SEAL APPEAR HEREON ASSUMES RESPONSIBILITY ONLY FOR WHAT APPEARS ON THIS PAGE, AND DISCLAIMS (PURSUANT TO SECTION 327.411 RSMO) SPECIFICATION, ESTIMATES, REPORTS, OR OTHER DOCUMENTS OR INSTRUMENTS NOT SEALED BY THE UNDERSIGNED PROFESSIONAL RELATING TO OR INTENDED TO BE USED FOR ANY PART OR PARTS OF THE PROJECT TO WHICH THIS PAGE REFERS.

STATE OF MISSOURI
ELENA T. WISE
NUMBER PE-2014015051
PROFESSIONAL ENGINEER

DATE PREPARED
8/8/2025

ROUTE	STATE
I-64/ I-170	MO
DISTRICT	SHEET NO.
SL	181

COUNTY
ST. LOUIS (CITY)
ST. LOUIS
ST. CHARLES

JOB NO.
J6I3650

CONTRACT ID.

PROJECT NO.

BRIDGE NO.

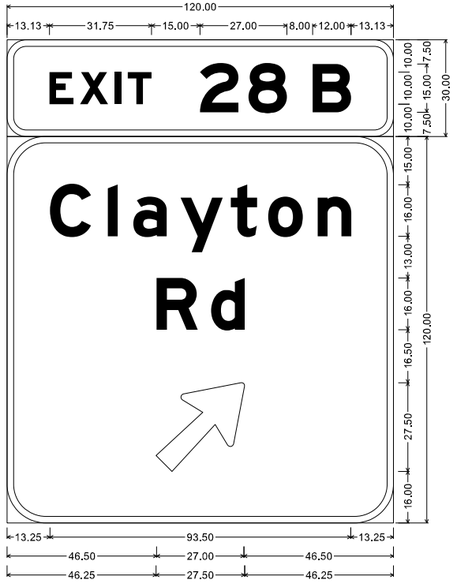
DESCRIPTION	DATE

MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION
105 WEST CAPITOL
JEFFERSON CITY, MO 65102
1-888-ASK-MODOT (1-888-275-6636)

5220 Oakland Avenue
St. Louis, MO 63110
314.863.5570
CIVIL DESIGN, INC.
WBE / DBE
MissouriState Certificate of Authority #2002004804

105_SD01_J6I3650_I1.dgn 1:04:56 PM 8/8/2025

SIGN NO.	4154B
MILE MARKER	MP 29.0
ROADWAY	I-64 WB

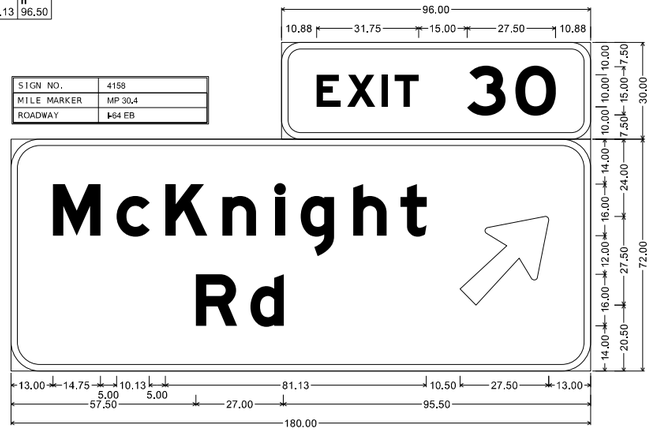


E1-5P ST-STRUCTURAL;
6.00" Radius, 2.00" Border, White on Green;
"EXIT", E Mod; "28 B", E Mod;

E1-1 ST-STRUCTURAL;
12.00" Radius, 2.00" Border, White on Green;
"Clayton", E Mod; "Rd", E Mod; Arrow 160 - 35.00" 45^;
Table of letter and object lefts

E 13.13	X 22.63	I 33.38	T 37.50	2 59.88	8 74.88	B 94.88
C 13.25	l 31.25	a 39.25	y 53.88	t 69.50	o 81.13	n 96.50
R 46.50	d 63.38					
46.25						

SIGN NO.	4158
MILE MARKER	MP 30.4
ROADWAY	I-64 EB



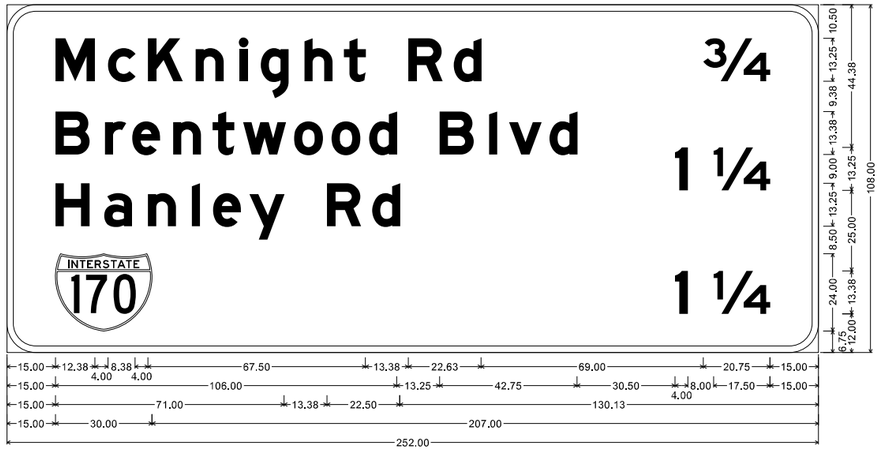
E1-5P ST-STRUCTURAL;
6.00" Radius, 2.00" Border, White on Green;
"EXIT", E Mod; "30", E Mod;

E1-1 ST-STRUCTURAL;
9.00" Radius, 2.00" Border, White on Green;
"M c Knight", E Mod; "Rd", E Mod; " ", E Mod; Arrow 160 - 35.00" 45^;
Table of letter and object lefts

E 10.88	X 20.38	I 31.13	T 35.25	3 57.63	O 72.63	
M 13.00	c 32.75	K 47.88	n 65.75	l 82.00	g 89.88	h 106.25	t 121.00
R 57.50	d 74.38	139.50				

DISCLAIMER
THE PROFESSIONAL WHOSE SIGNATURE AND PERSONAL SEAL APPEAR HEREON ASSUMES RESPONSIBILITY ONLY FOR WHAT APPEARS ON THIS PAGE, AND DISCLAIMS (PURSUANT TO SECTION 327.411 RSMO) SPECIFICATION, ESTIMATES, REPORTS, OR OTHER DOCUMENTS OR INSTRUMENTS NOT SEALED BY THE UNDERSIGNED PROFESSIONAL RELATING TO OR INTENDED TO BE USED FOR ANY PART OR PARTS OF THE PROJECT TO WHICH THIS PAGE REFERS.

SIGN NO.	4156A
MILE MARKER	MP 29.8
ROADWAY	I-64 MEDIAN



E6-1 ST-STRUCTURAL;
9.00" Radius, 2.00" Border, White on Green;
"M c Knight Rd", E Mod; "3/4", E Mod; "Brentwood Blvd", E Mod; "Hanley Rd", E Mod; "1", E Mod; "1/4", E Mod; "1", E Mod; "1/4", E Mod;
Table of letter and object lefts

M 15.00	c 31.38	K 43.75	n 58.63	i 72.25	g 78.75	h 92.38	t 104.63	R 124.63	d 138.75	3/4 216.25	
B 15.00	r 30.38	e 38.88	n 51.63	t 63.88	w 73.25	o 89.13	o 100.88	d 112.50	B 134.25	l 149.75	v 156.00	d 168.50	l 207.50	1/4 219.50
H 15.00	a 30.25	n 43.75	l 57.38	e 64.00	y 75.25	R 99.38	d 113.38				
15.00	l 207.50	1/4 219.50									

SIGN NO.	4156B
MILE MARKER	MP 29.8
ROADWAY	I-64 MEDIAN



E6-1 ST-STRUCTURAL;
9.00" Radius, 2.00" Border, White on Green;
"Clayton Rd", E Mod 90% spacing; "3/4", E Mod; "Lindbergh Blvd", E Mod 90% spacing; "1", E Mod; "1/4", E Mod; "Spoede Rd ", E Mod 90% spacing; "2", E Mod; " ", E Mod;
Table of letter and object lefts

C 13.00	l 27.63	a 33.75	y 45.63	t 58.38	o 67.75	n 80.25	R 100.75	d 114.38	3/4 266.25
61 13.00	67 49.00	L 85.00	l 98.50	n 105.63	d 117.75	b 130.88	e 142.00	r 154.25	g 162.50	h 175.63	B 196.13	l 211.13	v 217.00	d 229.25	l 257.50	1/4 269.50
S 13.00	p 27.50	o 38.63	e 50.00	d 61.25	e 73.50	R 94.00	d 107.63	2 250.75								

SIGN DETAIL SHEETS
SHEET 78 OF 131

STATE OF MISSOURI
ELENA T. WISE
NUMBER PE-2014015051
PROFESSIONAL ENGINEER

DATE PREPARED
8/8/2025

ROUTE	STATE
I-64/ I-170	MO
DISTRICT	SHEET NO.
SL	182

COUNTY
ST. LOUIS (CITY)
ST. LOUIS
ST. CHARLES

JOB NO.
J6I3650

CONTRACT ID.

PROJECT NO.

BRIDGE NO.

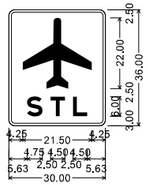
DATE	DESCRIPTION

MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION
105 WEST CAPITOL
JEFFERSON CITY, MO 65102
1-888-ASK-MODOT (1-888-275-6636)

5220 Oakland Avenue
St. Louis, MO 63110
314.863.5570
CIVIL DESIGN, INC.
WBE / DBE
Missouri State Certificate of Authority #2002006804

SIGN NO.	4159
MILE MARKER	MP 30.6
ROADWAY	I-64 EB





SPECIAL SH-FLAT SHEET;
1.88" Radius, 0.75" Border, White on Green;
Symbol RA010;
"S T L", E Mod;
Table of letter and object lefts

4.25		
S 5.63	T 12.88	L 19.88

E1-5P ST-STRUCTURAL;
6.00" Radius, 2.00" Border, White on Green;
"EXITS", E Mod; "31 A-B", E Mod;

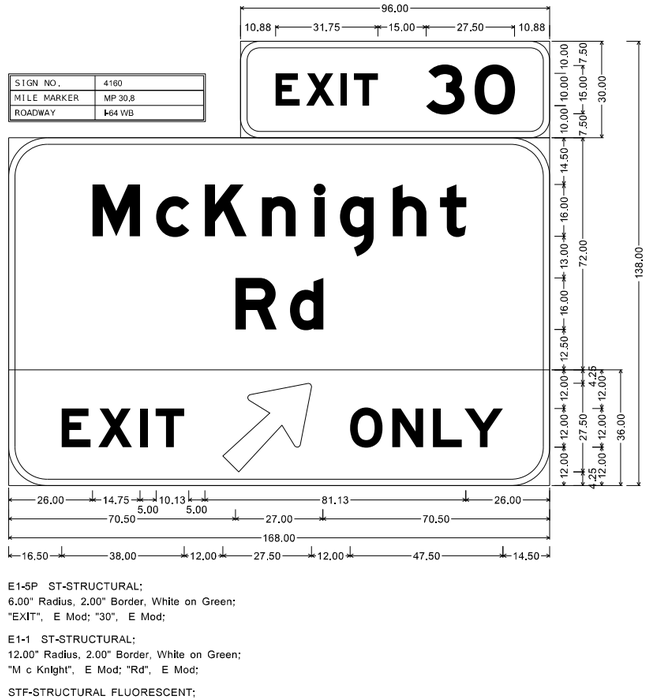
E1-1 ST-STRUCTURAL;
12.00" Radius, 2.00" Border, White on Green;
"NORTH", E Mod; "Brentwood Blvd", E Mod; "Hanley Rd", E Mod; "½", E Mod; "MILE", E Mod;

STF-STRUCTURAL FLUORESCENT;
12.00" Radius, 2.00" Border, Black on Yellow;
"EXIT", E Mod; Down Arrow 22.00" 270°; "ONLY", E Mod;
Table of letter and object lefts

E 94.00	X 103.38	I 114.13	T 118.25	S 127.75	3 149.50	I 165.25	A 177.75	- 194.75	B 206.13
N 51.75	N 114.75	O 130.13	R 143.25	T 155.25	H 166.75				
12.00									
B 16.88	r 35.25	e 45.50	n 60.63	t 75.38	w 86.75	o 105.75	o 119.75	d 133.75	B 160.00	I 178.38	v 185.88	d 201.00
H 49.88	a 68.13	n 84.38	I 100.75	e 108.63	y 122.13	R 151.00	d 168.00					
½ 79.38	M 115.38	I 127.13	L 131.63	E 141.13								
E 44.50	X 55.88	I 68.75	T 73.63	94.50	O 138.50	N 151.63	L 164.25	Y 174.00				

DISCLAIMER
THE PROFESSIONAL WHOSE SIGNATURE AND PERSONAL SEAL APPEAR HEREON ASSUMES RESPONSIBILITY ONLY FOR WHAT APPEARS ON THIS PAGE, AND DISCLAIMS (PURSUANT TO SECTION 327.411 RSMO) SPECIFICATION, ESTIMATES, REPORTS, OR OTHER DOCUMENTS OR INSTRUMENTS NOT SEALED BY THE UNDERSIGNED PROFESSIONAL RELATING TO OR INTENDED TO BE USED FOR ANY PART OR PARTS OF THE PROJECT TO WHICH THIS PAGE REFERS.

SIGN NO.	4160
MILE MARKER	MP 30.8
ROADWAY	I-64 WB



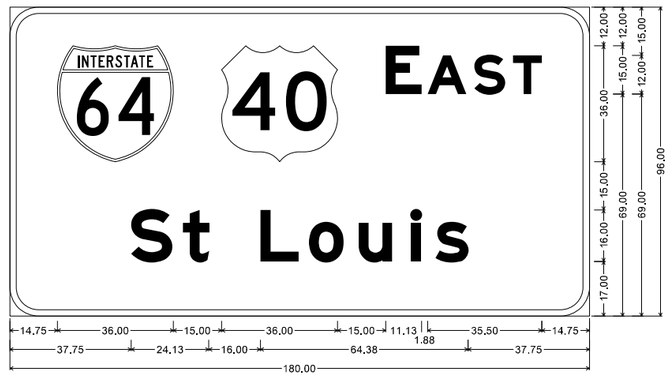
E1-5P ST-STRUCTURAL;
6.00" Radius, 2.00" Border, White on Green;
"EXIT", E Mod; "30", E Mod;

E1-1 ST-STRUCTURAL;
12.00" Radius, 2.00" Border, White on Green;
"M c Knight", E Mod; "Rd", E Mod;

STF-STRUCTURAL FLUORESCENT;
12.00" Radius, 2.00" Border, Black on Yellow;
"EXIT", E Mod; Arrow 160 - 35.00" 45°; "ONLY", E Mod;
Table of letter and object lefts

E 82.88	X 92.38	I 103.13	T 107.25	3 129.63	O 144.63
M 26.00	c 45.75	K 60.88	n 78.75	I 95.00	g 103.00	h 119.25	t 134.00
R 70.50	d 87.38						
E 16.50	X 27.88	I 40.75	T 45.63	66.50	O 106.00	N 119.13	L 131.75	Y 141.50

SIGN NO.	4161A
MILE MARKER	MP 30.8
ROADWAY	I-64 EB



E1-1 ST-STRUCTURAL;
9.00" Radius, 2.00" Border, White on Green;
Interstate 64 18.00" C; "EAST", E Mod; "St Louis", E Mod;
Table of letter and object lefts

14.75	65.75	E 116.75	A 129.75	S 144.25	T 156.25
S 37.75	t 53.88	L 77.88	o 93.00	u 108.38	I 124.63	s 132.13

SIGN DETAIL SHEETS
SHEET 79 OF 131

ELENA T. WISE
NUMBER PE-2014015051
STATE OF MISSOURI
PROFESSIONAL ENGINEER

DATE PREPARED
8/8/2025

ROUTE	STATE
I-64/ I-170	MO
DISTRICT	SHEET NO.
SL	183

COUNTY
ST. LOUIS (CITY)
ST. LOUIS
ST. CHARLES

JOB NO.
J6I3650

CONTRACT ID.

PROJECT NO.

BRIDGE NO.

DESCRIPTION	DATE

MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION
105 WEST CAPITOL
JEFFERSON CITY, MO 65102
1-888-ASK-MODOT (1-888-275-6636)

5220 Oakland Avenue
St. Louis, MO 63110
314.863.5570
CIVIL DESIGN,INC.
WBE / DBE
Missouri State Certificate of Authority #2002004804

SIGN NO.	4161B
MILE MARKER	MP 30.8
ROADWAY	I-64 EB



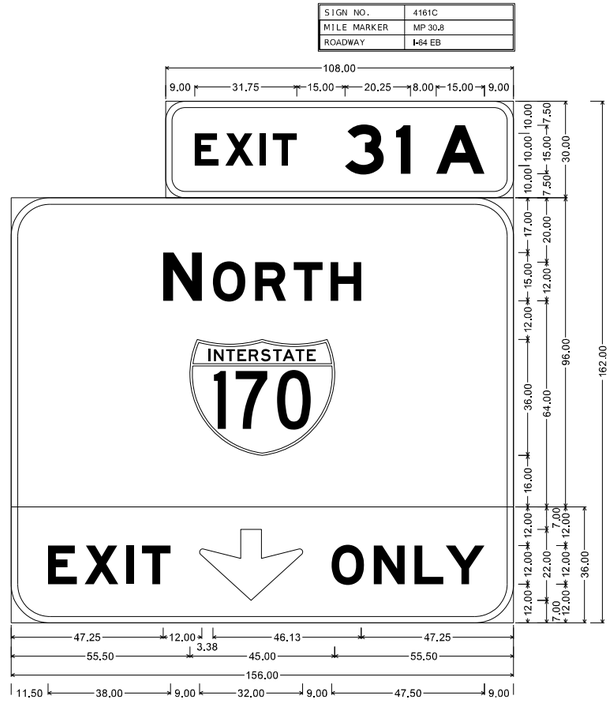
E1-5P ST-STRUCTURAL;
6.00" Radius, 2.00" Border, White on Green;
"EXIT", E Mod; "31 B", E Mod;

E1-1 ST-STRUCTURAL;
12.00" Radius, 2.00" Border, White on Green;
"Brentwood", E Mod; "Blvd", E Mod; "Hanley Rd", E Mod;

STF-STRUCTURAL FLUORESCENT;
12.00" Radius, 2.00" Border, Black on Yellow;
"EXIT", E Mod; Down Arrow 22.00" 270^; "ONLY", E Mod;
Table of letter and object lefts

E 58.50	X 68.00	I 78.75	T 82.88	3 105.25	I 121.00	B 133.50	
B 14.50	r 32.88	e 43.13	n 58.25	t 73.00	w 84.38	o 103.38	o 117.38	d 131.38
B 52.38	I 70.88	v 78.38	d 93.38				
H 13.88	a 32.13	n 48.38	I 64.75	e 72.63	y 86.13	R 115.00	d 132.00	
E 11.50	X 22.88	I 35.75	T 40.63	270 58.50	O 99.50	N 112.63	L 125.25	Y 135.00

SIGN NO.	4161C
MILE MARKER	MP 30.8
ROADWAY	I-64 EB

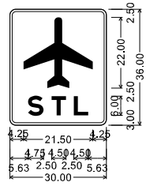


E1-5P ST-STRUCTURAL;
6.00" Radius, 2.00" Border, White on Green;
"EXIT", E Mod; "31 A", E Mod;

E1-1 ST-STRUCTURAL;
12.00" Radius, 2.00" Border, White on Green;
"NORTH", E Mod;

STF-STRUCTURAL FLUORESCENT;
12.00" Radius, 2.00" Border, Black on Yellow;
"EXIT", E Mod; Down Arrow 22.00" 270^; "ONLY", E Mod;
Table of letter and object lefts

E 57.00	X 66.50	I 77.25	T 81.25	3 103.75	I 119.50	A 132.00	
N 47.25	O 62.63	R 75.75	T 87.75	H 99.25			
55.50							
E 11.50	X 22.88	I 35.75	T 40.63	270 58.50	O 99.50	N 112.63	L 125.25	Y 135.00



SPECIAL SH-FLAT SHEET;
1.88" Radius, 0.75" Border, White on Green;
Symbol RA010;
"S T L", E Mod;
Table of letter and object lefts

4.25		
S 5.63	T 12.88	L 19.88

SIGN NO.	4162A
MILE MARKER	MP 31.0
ROADWAY	I-64 EB BRIDGE MOUNT



E1-5P ST-STRUCTURAL;
6.00" Radius, 2.00" Border, White on Green;
"EXIT", E Mod; "31 B", E Mod;

E1-1 ST-STRUCTURAL;
12.00" Radius, 2.00" Border, White on Green;
"Brentwood", E Mod; "Blvd", E Mod; "Hanley Rd", E Mod;

STF-STRUCTURAL FLUORESCENT;
12.00" Radius, 2.00" Border, Black on Yellow;
"EXIT", E Mod; Arrow 160 - 35.00° 45^; "ONLY", E Mod;
Table of letter and object lefts

E 58.50	X 68.00	I 78.75	T 82.88	3 105.25	I 121.00	B 133.50		
B 14.50	r 32.88	e 43.13	n 58.25	t 73.00	w 84.38	o 103.38	o 117.38	d 131.38
B 52.38	I 70.88	v 78.38	d 93.38					
H 13.88	a 32.13	n 48.38	I 64.75	e 72.63	y 86.13	R 115.00	d 132.00	
E 13.50	X 24.88	I 37.75	T 42.63	45 60.50	O 97.00	N 110.13	L 122.75	Y 132.50

DISCLAIMER
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SIGN DETAIL SHEETS
SHEET 80 OF 131

STATE OF MISSOURI
ELENA T. WISE
NUMBER PE-2014015051
PROFESSIONAL ENGINEER

DATE PREPARED
8/8/2025

ROUTE	STATE
I-64/ I-170	MO
DISTRICT	SHEET NO.
SL	184

COUNTY
ST. LOUIS (CITY)
ST. LOUIS
ST. CHARLES

JOB NO.
J6I3650

CONTRACT ID.

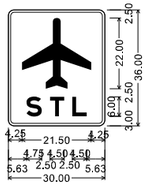
PROJECT NO.

BRIDGE NO.

DATE	DESCRIPTION

MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION
105 WEST CAPITOL
JEFFERSON CITY, MO 65102
1-888-ASK-MODOT (1-888-275-6636)

5220 Oakland Avenue
St. Louis, MO 63110
314.863.5570
CIVIL DESIGN, INC.
WBE / DBE
Missouri State Certificate of Authority #2002006804

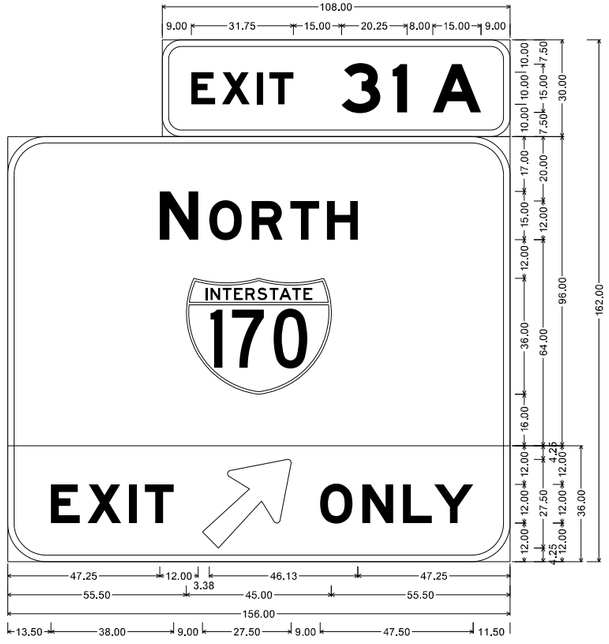


SPECIAL SH-FLAT SHEET:
1.88" Radius, 0.75" Border, White on Green;
Symbol RA010;
"S T L", E Mod;
Table of letter and object lefts

4.25	

S	T	L
5.63	12.88	19.88

SIGN NO.	4162B
MILE MARKER	MP 31.0
ROADWAY	I-64 EB BRIDGE MOUNT

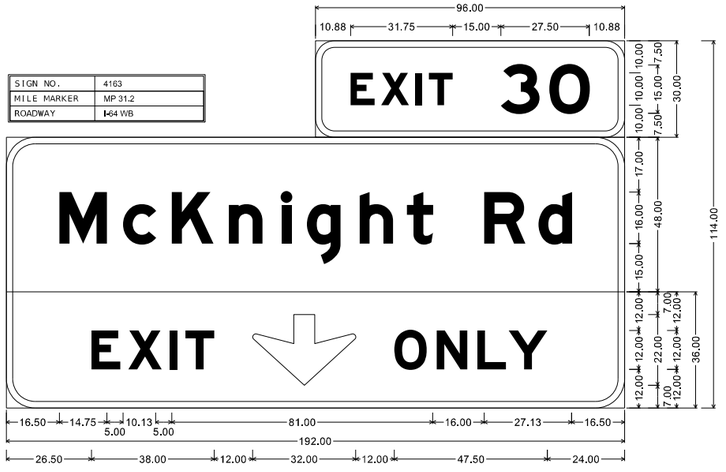


E1-5P ST-STRUCTURAL;
6.00" Radius, 2.00" Border, White on Green;
"EXIT", E Mod; "31 A", E Mod;

E1-1 ST-STRUCTURAL;
12.00" Radius, 2.00" Border, White on Green;
"NORTH", E Mod;

STF-STRUCTURAL FLUORESCENT;
12.00" Radius, 2.00" Border, Black on Yellow;
"EXIT", E Mod; Arrow 160 - 35.00" 45^; "ONLY", E Mod;
Table of letter and object lefts

E 57.00	X 66.50	I 77.25	T 81.25	3 103.75	! 119.50	A 132.00	
N 47.25	O 62.63	R 75.75	T 87.75	H 99.25			
55.50							
E 13.50	X 24.88	I 37.75	T 42.63	60.50	O 97.00	N 110.13	L 122.75	Y 132.50



SIGN NO.	4163
MILE MARKER	MP 31.2
ROADWAY	I-64 WB

E1-5P ST-STRUCTURAL;
6.00" Radius, 2.00" Border, White on Green;
"EXIT", E Mod; "30", E Mod;

E1-1 ST-STRUCTURAL;
9.00" Radius, 2.00" Border, White on Green;
"M c Knight Rd", E Mod;

STF-STRUCTURAL FLUORESCENT;
9.00" Radius, 2.00" Border, Black on Yellow;
"EXIT", E Mod; Down Arrow 22.00" 270^; "ONLY", E Mod;
Table of letter and object lefts

E 106.88	X 116.38	I 127.13	T 131.25	3 153.63	O 168.63						
M 16.50	c 36.25	K 51.38	n 69.13	i 85.50	g 93.38	h 109.75	t 124.38	R 148.38	d 165.25		
E 26.50	X 37.88	I 50.75	T 55.63	76.50	O 120.50	N 133.63	L 146.25	Y 156.00			



SIGN NO.	4164A
MILE MARKER	MP 31.2
ROADWAY	I-64 EB RAMP

E1-5P ST-STRUCTURAL;
6.00" Radius, 2.00" Border, White on Green;
"EXIT", E Mod; "31 B", E Mod;

E1-1 ST-STRUCTURAL;
12.00" Radius, 2.00" Border, White on Green;
"Brentwood", E Mod; "Blvd", E Mod; "Hanley Rd", E Mod; Down Arrow 22.00" 270^;
Table of letter and object lefts

E 10.50	X 20.00	I 30.75	T 34.88	3 57.25	l 73.00	B 85.50					
B 14.50	r 32.88	e 43.13	n 58.25	t 73.00	w 84.38	o 103.38	o 117.38	d 131.38			
B 52.38	l 70.88	v 78.38	d 93.38								
H 13.88	a 32.13	n 48.38	l 64.75	e 72.63	y 86.13	R 115.00	d 132.00				
62.00											

DISCLAIMER
THE PROFESSIONAL WHOSE SIGNATURE AND PERSONAL SEAL APPEAR HEREON ASSUMES RESPONSIBILITY ONLY FOR WHAT APPEARS ON THIS PAGE, AND DISCLAIMS (PURSUANT TO SECTION 327.411 RSMO) SPECIFICATION, ESTIMATES, REPORTS, OR OTHER DOCUMENTS OR INSTRUMENTS NOT SEALED BY THE UNDERSIGNED PROFESSIONAL RELATING TO OR INTENDED TO BE USED FOR ANY PART OR PARTS OF THE PROJECT TO WHICH THIS PAGE REFERS.

SIGN DETAIL SHEETS
SHEET 81 OF 131

STATE OF MISSOURI
ELENA T. WISE
NUMBER PE-2014015051
PROFESSIONAL ENGINEER

DATE PREPARED
8/8/2025

ROUTE	STATE
I-64/ I-170	MO
DISTRICT	SHEET NO.
SL	185

COUNTY
ST. LOUIS (CITY)
ST. LOUIS
ST. CHARLES

JOB NO.
J6I3650

CONTRACT ID.

PROJECT NO.

BRIDGE NO.

DATE	DESCRIPTION

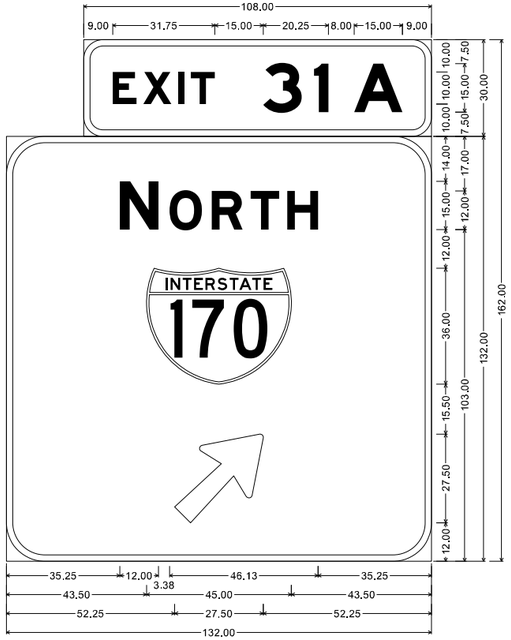
MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION
105 WEST CAPITOL
JEFFERSON CITY, MO 65102
1-888-ASK-MODOT (1-888-275-6636)

5220 Oakland Avenue
St. Louis, MO 63110
314.863.5570
CIVIL DESIGN,INC.
WBE / DBE
Missouri State Certificate of Authority #2002004804

DISCLAIMER

THE PROFESSIONAL WHOSE SIGNATURE AND PERSONAL SEAL APPEAR HEREON ASSUMES RESPONSIBILITY ONLY FOR WHAT APPEARS ON THIS PAGE, AND DISCLAIMS (PURSUANT TO SECTION 327.411 RSMO) SPECIFICATION, ESTIMATES, REPORTS, OR OTHER DOCUMENTS OR INSTRUMENTS NOT SEALED BY THE UNDERSIGNED PROFESSIONAL RELATING TO OR INTENDED TO BE USED FOR ANY PART OR PARTS OF THE PROJECT TO WHICH THIS PAGE REFERS.

SIGN NO.	4164B
MILE MARKER	MP 31.2
ROADWAY	I-64 EB RAMP



E1-5P ST-S RUCTURAL;
6.00" Radius, 2.00" Border, White on Green;
"EXIT", E Mod; "31 A", E Mod;

E1-1 ST-STRUCTURAL;
12.00" Radius, 2.00" Border, White on Green;
"NORTH", E Mod; Arrow 160 - 35.00" 45^;
Table of letter and object lefts

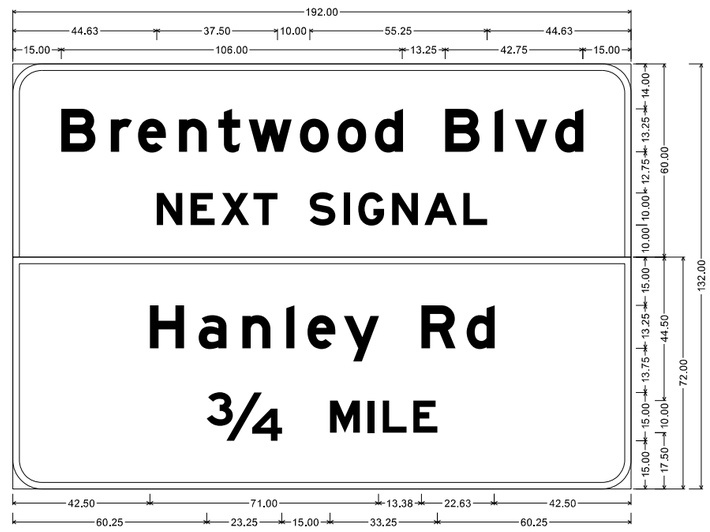
E 33.00	X 42.50	I 53.25	T 57.25	3 79.75	I 95.50	A 108.00	
N 35.25	O 50.63	R 63.75	T 75.75	H 87.25			
43.50							
52.25							



SPECIAL SH-FLAT SHEET;
1.88" Radius, 0.75" Border, White on Green;
Symbol RA010;
"S T L", E Mod;
Table of letter and object lefts

4.25		
S 5.63	T 12.88	L 19.88

SIGN NO.	4165
MILE MARKER	MP 31.4
ROADWAY	I-64 EB



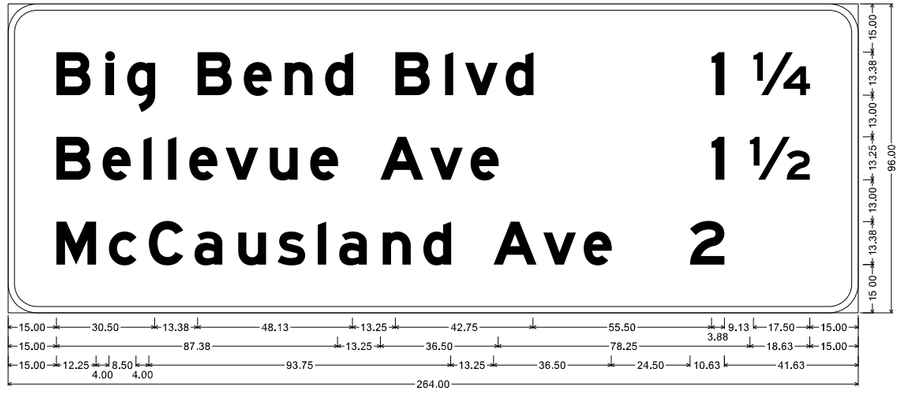
E1-1 ST-STRUCTURAL;

9.00" Radius, 2.00" Border, White on Green;
"Brentwood Blvd", E Mod; "NEXT SIGNAL", E Mod;

9.00" Radius, 2.00" Border, White on Green;
"Hanley Rd", E Mod; "¾", E Mod; "MILE", E Mod;
Table of letter and object lefts

B 15.00	r 30.38	e 38.88	n 51.63	t 63.75	w 73.25	o 89.13	o 100.75	d 112.50	B 134.25	l 149.63	v 155.88	d 168.50	
N 44.63	E 55.25	X 64.75	T 74.75	S 92.13	I 102.75	G 107.25	N 117.75	A 127.88	L 139.88				
H 42.50	a 57.75	n 71.25	l 84.88	e 91.50	y 102.75	R 126.88	d 141.00						
¾ 60.25	M 98.50	I 110.25	L 114.88	E 124.38									

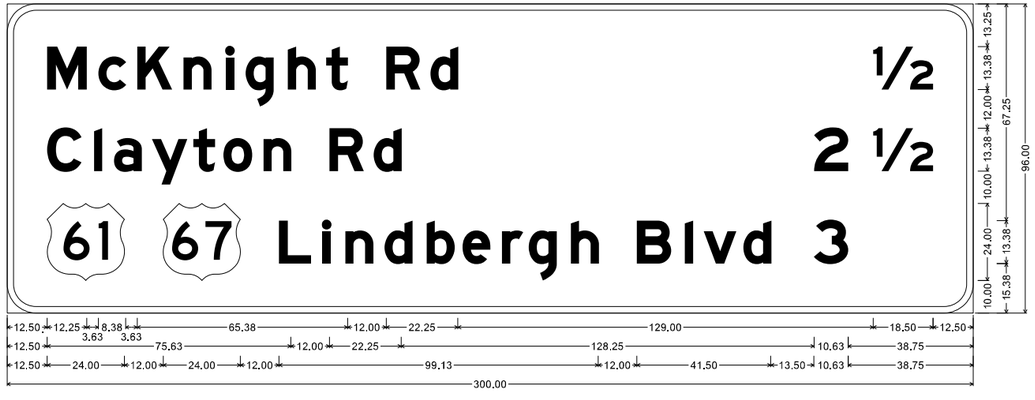
SIGN NO.	4166A
MILE MARKER	MP 31.4
ROADWAY	I-64 MEDIAN



E6-1 ST-STRUCTURAL;
9.00" Radius, 2.00" Border, White on Green;
"Big Bend Blvd", E Mod; "1", E Mod; "¼", E Mod; "Bellevue Ave", E Mod; "1", E Mod; "½", E Mod; "M c Causland Ave", E Mod; "2", E Mod; " ", E Mod;
Table of letter and object lefts

B 15.00	l 30.38	g 37.00	B 58.88	e 73.25	n 85.88	d 98.50	B 120.38	l 135.75	v 142.00	d 154.50	l 218.50	¼ 231.50	
B 15.00	e 29.38	l 42.13	l 49.63	e 56.25	v 67.63	u 81.25	e 93.88	A 115.63	v 131.13	e 143.63	l 218.50	½ 230.38	
M 15.00	c 31.25	C 43.75	a 57.88	u 71.50	s 83.75	l 96.25	a 102.88	n 116.38	d 129.00	A 150.75	v 166.25	e 178.75	2 211.75

SIGN NO.	4166B
MILE MARKER	MP 31.4
ROADWAY	I-64 MEDIAN



E6-1 ST-STRUCTURAL;
9.00" Radius, 2.00" Border, White on Green;
"M c Knight Rd", E Mod 90% spacing; "½", E Mod; "Clayton Rd", E Mod 90% spacing; "2", E Mod; "½", E Mod; "Lindbergh Blvd", E Mod 90% spacing; "3", E Mod; " ", E Mod;
Table of letter and object lefts

M 12.50	c 28.38	K 40.38	n 54.88	l 67.88	g 74.13	h 87.25	t 99.13	R 117.75	d 131.50	½ 269.00								
C 12.50	l 27.00	a 33.25	y 45.00	t 57.88	o 67.25	n 79.63	R 100.13	d 113.88	2 250.63	½ 269.00								
61 12.50	67 48.50	L 84.50	l 98.00	n 105.00	d 117.25	b 130.38	e 141.50	r 153.75	g 162.00	h 175.13	B 195.63	l 210.50	v 216.38	d 228.63	3 250.63			

SIGN DETAIL SHEETS
SHEET 82 OF 131

STATE OF MISSOURI
ELENA T. WISE
NUMBER PE-2014015051
PROFESSIONAL ENGINEER

DATE PREPARED
8/8/2025

ROUTE	STATE
I-64/ I-170	MO
DISTRICT	SHEET NO.
SL	186

COUNTY
ST. LOUIS (CITY)
ST. LOUIS
ST. CHARLES

JOB NO.
J6I3650

CONTRACT ID.

PROJECT NO.

BRIDGE NO.

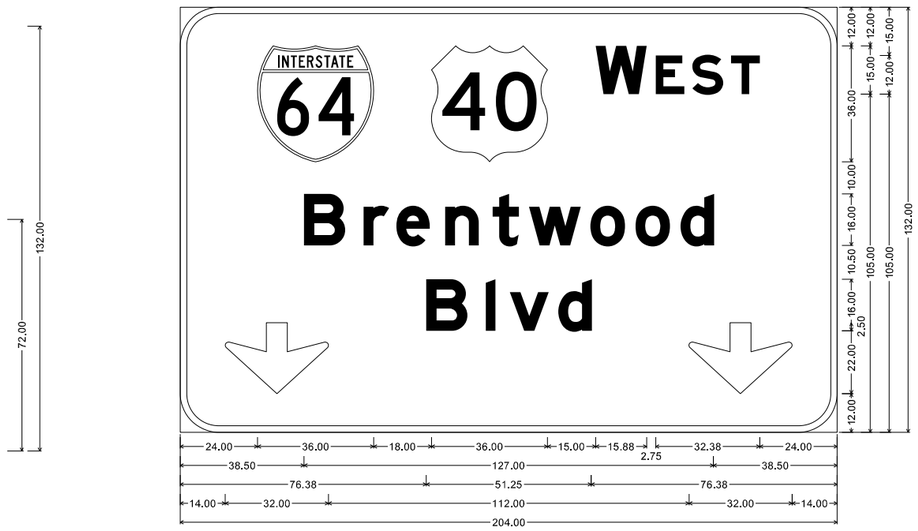
DESCRIPTION

DATE

MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION
105 WEST CAPITOL
JEFFERSON CITY, MO 65102
1-888-ASK-MODOT (1-888-275-6636)

5220 Oakland Avenue
St. Louis, MO 63110
314.863.5570
CIVIL DESIGN, INC.
WBE / DBE
Missouri State Certificate of Authority #2002006804

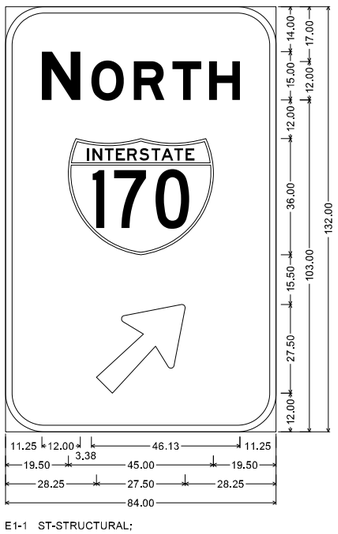
SIGN NO.	4167A
MILE MARKER	MP 31.8
ROADWAY	NORTH SERVICE RD



E1-1 ST-STRUCTURAL;
12.00" Radius, 2.00" Border, White on Green;
Interstate 64 18.00" C; "WEST", E Mod; "Brentwood", E Mod; "Blvd", E Mod; Down Arrow 22.00" 270^;
Down Arrow 22.00" 270^;
Table of letter and object lefts

24.00	78.00	W 129.00	E 147.63	S 159.00	T 171.00
B 38.50	r 56.88	e 67.13	n 82.25	t 97.00	w 108.38	o 127.38	o 141.38	d 155.38
B 76.38	l 94.88	v 102.38	d 117.38					
14.00	158.00							

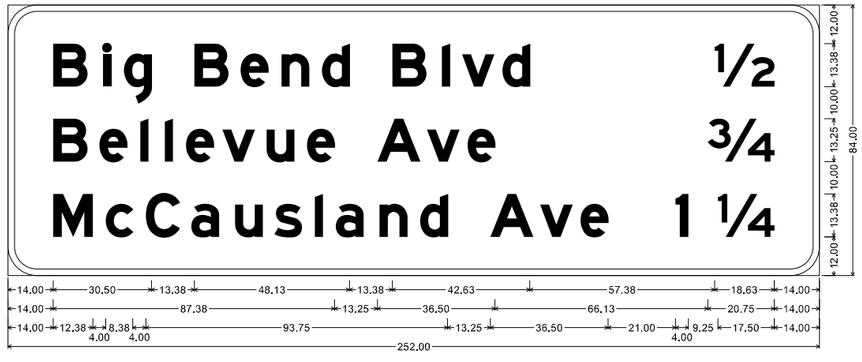
SIGN NO.	4167B
MILE MARKER	MP 31.8
ROADWAY	NORTH SERVICE RD



E1-1 ST-STRUCTURAL;
12.00" Radius, 2.00" Border, White on Green;
"NORTH", E Mod; Arrow 160 - 35.00" 45^;
Table of letter and object lefts

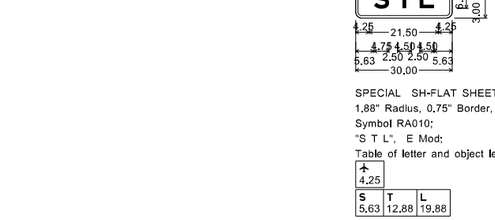
N 11.25	O 26.63	R 39.75	T 51.75	H 63.25
19.50				
28.25				

SIGN NO.	4169
MILE MARKER	MP 32.2
ROADWAY	I-64 EB BRIDGE MOUNT



E6-1 ST-STRUCTURAL;
9.00" Radius, 2.00" Border, White on Green;
"Big Bend Blvd", E Mod; "½", E Mod; "Bellevue Ave", E Mod; "¾", E Mod; "M c Causland Ave", E Mod; "1", E Mod; "¼", E Mod;
Table of letter and object lefts

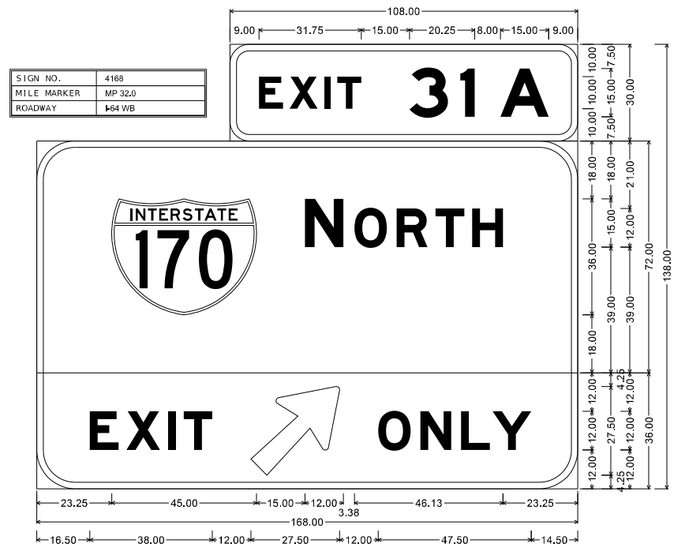
B 14.00	i 29.38	g 36.00	B 57.88	e 72.25	n 84.88	d 97.50	B 119.38	l 134.75	v 141.00	d 153.50	½ 219.38		
B 14.00	e 28.38	l 41.13	l 48.75	e 55.25	v 66.63	u 80.25	e 92.88	A 114.75	v 130.13	e 142.75	¾ 217.25		
M 14.00	c 30.38	C 42.75	a 56.88	u 70.50	s 82.75	l 95.25	a 101.88	n 115.38	d 128.00	A 149.75	v 165.25	e 177.75	1 207.25	¼ 220.50



SPECIAL SH-FLAT SHEET;
1.88" Radius, 0.75" Border, White on Green;
Symbol RA010;
"S T L", E Mod;
Table of letter and object lefts

4.25			
S 5.63	T 12.88	L 19.88	

SIGN NO.	4168
MILE MARKER	MP 32.0
ROADWAY	I-64 WB



E1-5P ST-STRUCTURAL;
6.00" Radius, 2.00" Border, White on Green;
"EXIT", E Mod; "31 A", E Mod;

E1-1 ST-STRUCTURAL;
12.00" Radius, 2.00" Border, White on Green;
"NORTH", E Mod;

STF-STRUCTURAL FLUORESCENT;
12.00" Radius, 2.00" Border, Black on Yellow;
"EXIT", E Mod; Arrow 160 - 35.00" 45^; "ONLY", E Mod;
Table of letter and object lefts

E 69.00	X 78.50	I 89.25	T 93.25	3 115.75	1 131.50	A 144.00		
23.25	N 83.25	O 98.63	R 111.75	T 123.75	H 135.25			
E 16.50	X 27.88	I 40.75	T 45.63	66.50	O 106.00	N 119.13	L 131.75	Y 141.50

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SIGN DETAIL SHEETS
SHEET 83 OF 131

STATE OF MISSOURI
ELENA T. WISE
NUMBER PE-2014015051
PROFESSIONAL ENGINEER

DATE PREPARED
8/8/2025

ROUTE	STATE
I-64/ I-170	MO
DISTRICT	SHEET NO.
SL	187

COUNTY
ST. LOUIS (CITY)
ST. LOUIS
ST. CHARLES

JOB NO.
J6I3650

CONTRACT ID.

PROJECT NO.

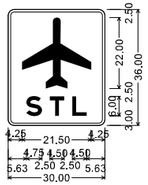
BRIDGE NO.

DESCRIPTION

DATE

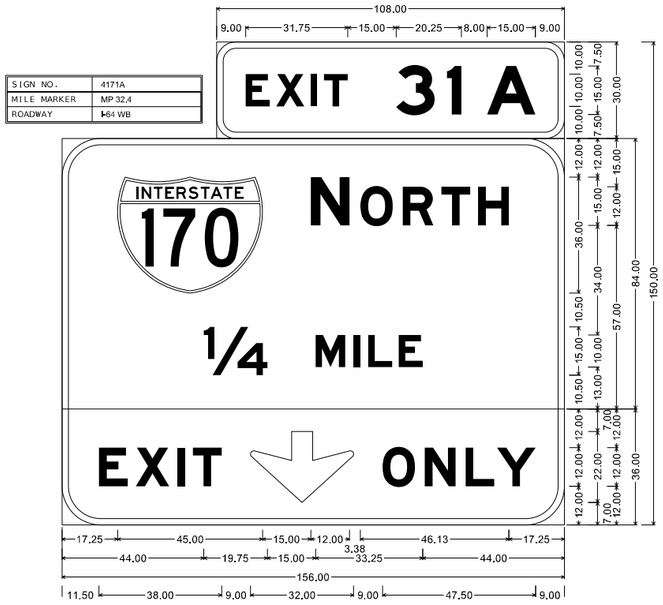
MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION
105 WEST CAPITOL
JEFFERSON CITY, MO 65102
1-888-ASK-MODOT (1-888-275-6636)

5220 Oakland Avenue
St. Louis, MO 63110
314.863.5570
CDI
CIVIL DESIGN,INC.
WBE / DBE
Missouri State Certificate of Authority #2002006804



SPECIAL SH-FLAT SHEET;
1.88" Radius, 0.75" Border, White on Green;
Symbol RA010;
"S T L", E Mod;
Table of letter and object lefts

4.25		
S 5.63	T 12.88	L 19.88



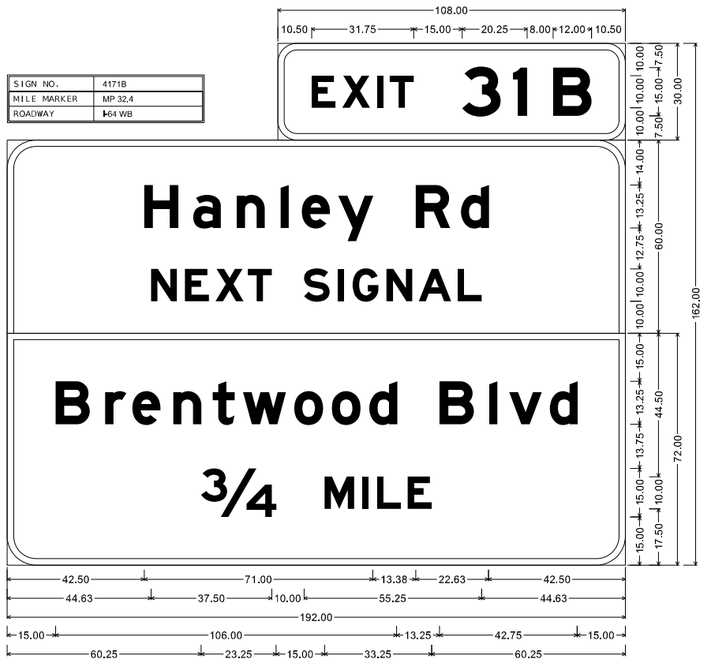
SIGN NO.	4171A
MILE MARKER	MP 32.4
ROADWAY	I-64 WB

E1-5P ST-STRUCTURAL;
6.00" Radius, 2.00" Border, White on Green;
"EXIT", E Mod; "31 A", E Mod;

E1-1 ST-STRUCTURAL;
12.00" Radius, 2.00" Border, White on Green;
"NORTH", E Mod; "1/4", E Mod; "MILE", E Mod;

STF-STRUCTURAL FLUORESCENT;
12.00" Radius, 2.00" Border, Black on Yellow;
"EXIT", E Mod; Down Arrow 22.00" 270°; "ONLY", E Mod;
Table of letter and object lefts

E 57.00	X 66.50	I 77.25	T 81.25	3 103.75	I 119.50	A 132.00	
17.25	N 77.25	O 92.63	R 105.75	T 117.75	H 129.25		
1/4 44.00	M 78.75	I 90.50	L 95.13	E 104.50			
E 11.50	X 22.88	I 35.75	T 40.63	58.50	O 99.50	N 112.63	L 125.25	Y 135.00



SIGN NO.	4171B
MILE MARKER	MP 32.4
ROADWAY	I-64 WB

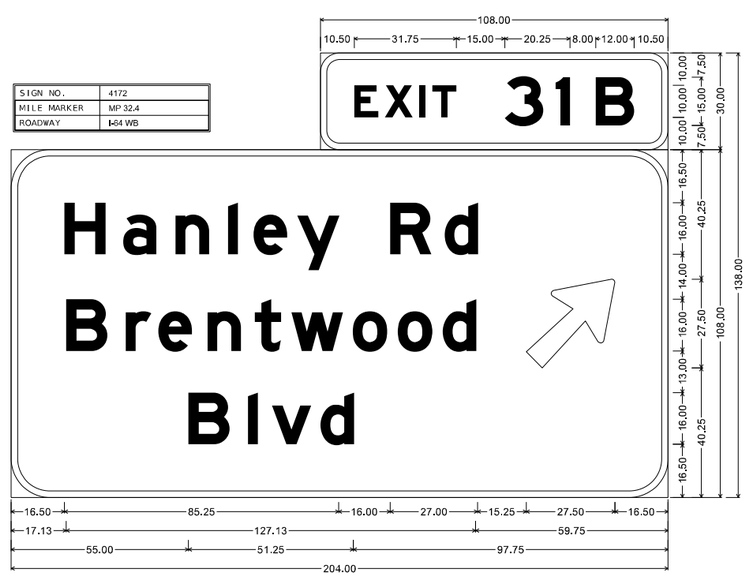
E1-1 ST-STRUCTURAL;

E1-5P ST-STRUCTURAL;
6.00" Radius, 2.00" Border, White on Green;
"EXIT", E Mod; "31 B", E Mod;

9.00" Radius, 2.00" Border, White on Green;
"Hanley Rd", E Mod; "NEXT SIGNAL", E Mod;

9.00" Radius, 2.00" Border, White on Green;
"Brentwood Blvd", E Mod; "3/4", E Mod; "MILE", E Mod;
Table of letter and object lefts

E 94.50	X 104.00	I 114.75	T 118.88	3 141.25	I 157.00	B 169.50																		
H 42.50	a 57.75	n 71.25	l 84.88	e 91.50	y 102.75	R 126.88	d 141.00																	
N 44.63	E 55.25	X 64.75	T 74.75	S 92.13	I 102.75	G 107.25	N 117.75	A 127.88	L 139.88															
B 15.00	r 30.38	e 38.88	n 51.63	t 63.75	w 73.25	o 89.13	o 100.75	d 112.50	B 134.25	l 149.63	v 155.88	d 168.50												
3/4 60.25	M 98.50	I 110.25	L 114.88	E 124.38																				



SIGN NO.	4172
MILE MARKER	MP 32.4
ROADWAY	I-64 WB

E1-5P ST-STRUCTURAL;
6.00" Radius, 2.00" Border, White on Green;
"EXIT", E Mod; "31 B", E Mod;

E1-1 ST-STRUCTURAL;
12.00" Radius, 2.00" Border, White on Green;
"Hanley Rd", E Mod; "Brentwood", E Mod; "Blvd", E Mod; Arrow 160 - 35.00" 45°;
Table of letter and object lefts

E 106.50	X 116.00	I 126.75	T 130.88	3 153.25	I 169.00	B 181.50																		
H 16.50	a 34.75	n 51.00	l 67.38	e 75.25	y 88.88	R 117.75	d 134.63	160.00																
B 17.13	r 35.63	e 45.75	n 61.00	t 75.63	w 87.00	o 106.00	o 120.00	d 134.00																
B 55.00	I 73.50	v 81.00	d 96.13																					

DISCLAIMER
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SIGN DETAIL SHEETS
SHEET 84 OF 131

STATE OF MISSOURI
ELENA T. WISE
NUMBER PE-2014015051
PROFESSIONAL ENGINEER

DATE PREPARED
8/8/2025

ROUTE	STATE
I-64/ I-170	MO
DISTRICT	SHEET NO.
SL	188

COUNTY
ST. LOUIS (CITY)
ST. LOUIS
ST. CHARLES

JOB NO.
J6I3650

CONTRACT ID.

PROJECT NO.

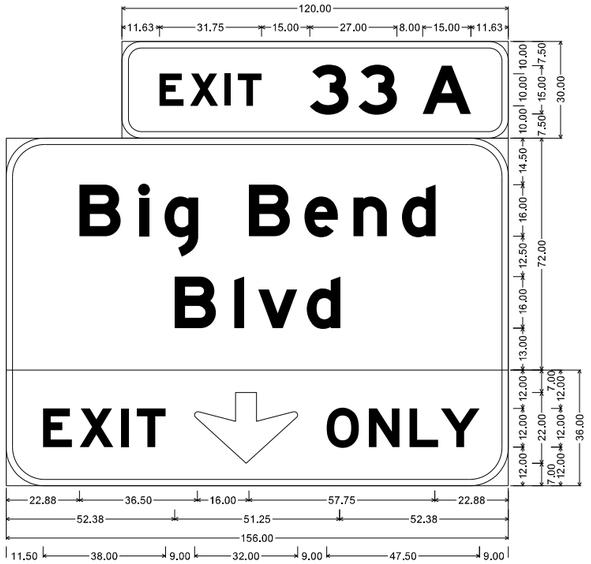
BRIDGE NO.

DATE	DESCRIPTION

MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION
105 WEST CAPITOL
JEFFERSON CITY, MO 65102
1-888-ASK-MODOT (1-888-275-6636)

5220 Oakland Avenue
St. Louis, MO 63110
314.863.5570
CIVIL DESIGN, INC.
WBE / DBE
Missouri State Certificate of Authority #2002006804

SIGN NO.	4173
MILE MARKER	MP 32.6
ROADWAY	I-64 EB BRIDGE MOUNT



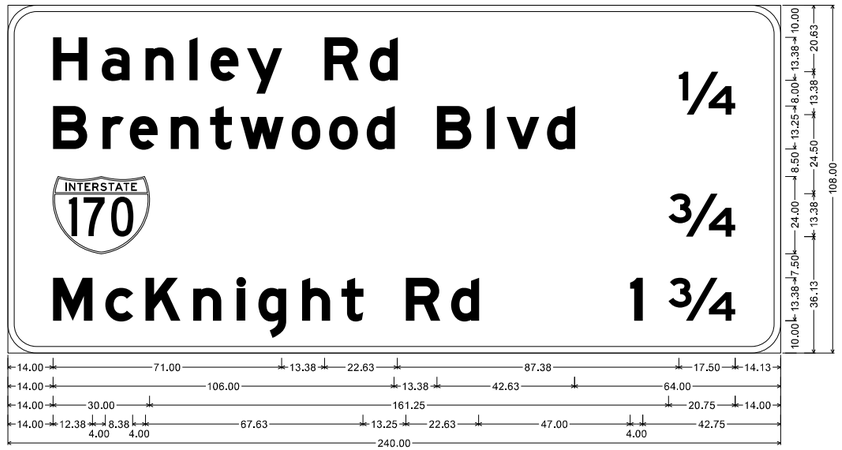
E1-5P ST-STRUCTURAL;
6.00" Radius, 2.00" Border, White on Green;
"EXIT", E Mod; "33 A", E Mod;

E1-1 ST-STRUCTURAL;
12.00" Radius, 2.00" Border, White on Green;
"Big Bend", E Mod; "Blvd", E Mod;

STF-STRUCTURAL FLUORESCENT;
12.00" Radius, 2.00" Border, Black on Yellow;
"EXIT", E Mod; Down Arrow 22.00" 270^; "ONLY", E Mod;
Table of letter and object lefts

E 11.63	X 21.13	I 31.88	T 35.88	3 58.38	3 73.38	A 93.38	
B 22.88	l 41.25	g 49.25	B 75.38	e 92.63	n 107.88	d 123.00	
B 52.38	l 70.88	v 78.38	d 93.38				
E 11.50	X 22.88	I 35.75	T 40.63	58.50	O 99.50	N 112.63	L 125.25	Y 135.00

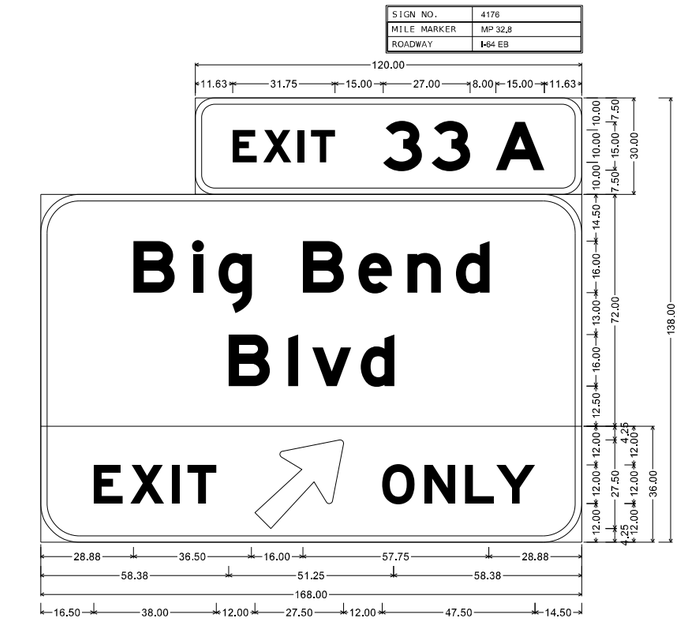
SIGN NO.	4175
MILE MARKER	MP 32.8
ROADWAY	I-64 MEDIAN



E6-1 ST-STRUCTURAL;
9.00" Radius, 2.00" Border, White on Green;
"Hanley Rd", E Mod; "Brentwood Blvd", E Mod; "1/4", E Mod; "3/4", E Mod; "M c Knight Rd", E Mod; "1", E Mod; "3/4", E Mod;
Table of letter and object lefts

H 14.00	a 29.25	n 42.88	l 56.38	e 63.00	y 74.38	R 98.38	d 112.50	1/4 208.38	
B 14.00	r 29.50	e 37.88	n 50.63	t 62.88	w 72.38	o 88.25	o 99.88	d 111.50	B 133.38	l 148.75	v 155.00	d 167.50
3/4 14.00	3/4 205.25											
M 14.00	c 30.38	K 42.75	n 57.63	l 71.25	g 77.88	h 91.38	t 103.63	R 123.63	d 137.75	l 193.25	3/4 205.25	

SIGN NO.	4176
MILE MARKER	MP 32.8
ROADWAY	I-64 EB



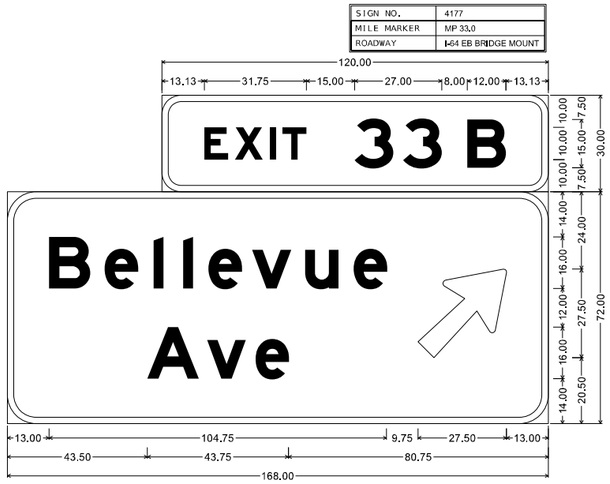
E1-5P ST-STRUCTURAL;
6.00" Radius, 2.00" Border, White on Green;
"EXIT", E Mod; "33 A", E Mod;

E1-1 ST-STRUCTURAL;
12.00" Radius, 2.00" Border, White on Green;
"Blg Bend", E Mod; "Blvd", E Mod;

STF-STRUCTURAL FLUORESCENT;
12.00" Radius, 2.00" Border, Black on Yellow;
"EXIT", E Mod; Arrow 160 - 35.00" 45^; "ONLY", E Mod;
Table of letter and object lefts

E 59.63	X 69.13	I 79.88	T 83.88	3 106.38	3 121.38	A 141.38	
B 28.88	l 47.25	g 55.25	B 81.38	e 98.63	n 113.88	d 129.00	
B 58.38	l 76.88	v 84.38	d 99.38				
E 16.50	X 27.88	I 40.75	T 45.63	66.50	O 106.00	N 119.13	L 131.75	Y 141.50

SIGN NO.	4177
MILE MARKER	MP 33.0
ROADWAY	I-64 EB BRIDGE MOUNT



E1-5P ST-STRUCTURAL;
6.00" Radius, 2.00" Border, White on Green;
"EXIT", E Mod; "33 B", E Mod;

E1-1 ST-STRUCTURAL;
9.00" Radius, 2.00" Border, White on Green;
"Bellevue", E Mod; "Ave", E Mod; " ", E Mod; Arrow 160 - 35.00" 45^;
Table of letter and object lefts

E 13.13	X 22.63	I 33.38	T 37.50	3 59.88	3 74.88	B 94.88
B 13.00	e 30.25	I 45.50	l 54.63	e 62.50	v 76.00	u 92.50	e 107.63
A 43.50	v 62.00	e 77.13	127.50			

DISCLAIMER
THE PROFESSIONAL WHOSE SIGNATURE AND PERSONAL SEAL APPEAR HEREON ASSUMES RESPONSIBILITY ONLY FOR WHAT APPEARS ON THIS PAGE, AND DISCLAIMS (PURSUANT TO SECTION 327.411 RSMO) SPECIFICATION, ESTIMATES, REPORTS, OR OTHER DOCUMENTS OR INSTRUMENTS NOT SEALED BY THE UNDERSIGNED PROFESSIONAL RELATING TO OR INTENDED TO BE USED FOR ANY PART OR PARTS OF THE PROJECT TO WHICH THIS PAGE REFERS.

STATE OF MISSOURI
ELENA T. WISE
NUMBER PE-2014015051
PROFESSIONAL ENGINEER

DATE PREPARED
8/8/2025

ROUTE	STATE
I-64/ I-170	MO
DISTRICT	SHEET NO.
SL	189

COUNTY
ST. LOUIS (CITY)
ST. LOUIS
ST. CHARLES

JOB NO.
J6I3650

CONTRACT ID.

PROJECT NO.

BRIDGE NO.

DESCRIPTION	DATE

MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION
105 WEST CAPITOL
JEFFERSON CITY, MO 65102
1-888-ASK-MODOT (1-888-275-6636)
MoDOT

5220 Oakland Avenue
St. Louis, MO 63110
314.863.5570
CDI
CIVIL DESIGN,INC.
WBE / DBE
Missouri State Certificate of Authority #2002004804

SIGN NO.	4180
MILE MARKER	MP 33.0
ROADWAY	I-64 WB BRIDGE MOUNT

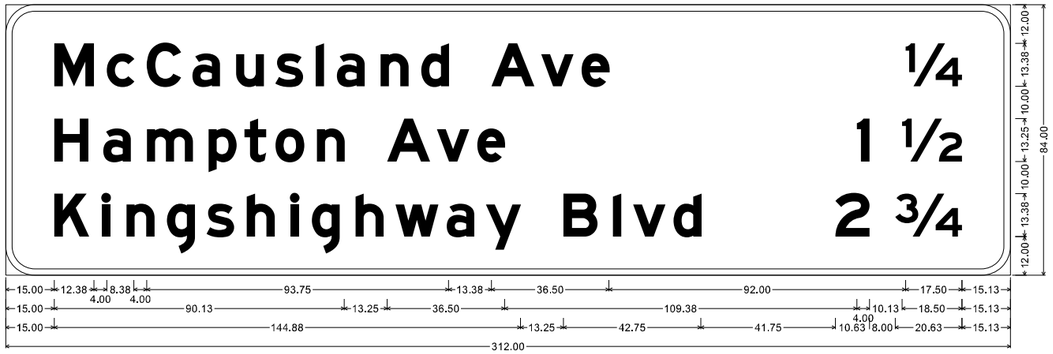


E1-5P ST-STRUCTURAL;
6.00" Radius, 2.00" Border, White on Green;
"EXIT", E Mod; "31 B", E Mod;

E1-1 ST-STRUCTURAL;
12.00" Radius, 2.00" Border, White on Green;
"Hanley Rd", E Mod; "Brentwood", E Mod; "Blvd", E Mod; "1/2", E Mod; "MILE", E Mod;
Table of letter and object lefts

E 70.50	X 80.00	I 90.75	T 94.88	3 117.25	1 133.00	B 145.50	
H 19.88	a 38.13	n 54.38	l 70.75	e 78.63	y 92.13	R 121.00	d 138.00
B 20.50	r 38.88	e 49.13	n 64.25	t 79.00	w 90.38	o 109.38	o 123.38	d 137.38
B 58.38	l 76.88	v 84.38	d 99.38				
1/2 49.38	M 85.38	l 97.13	L 101.63	E 111.13			

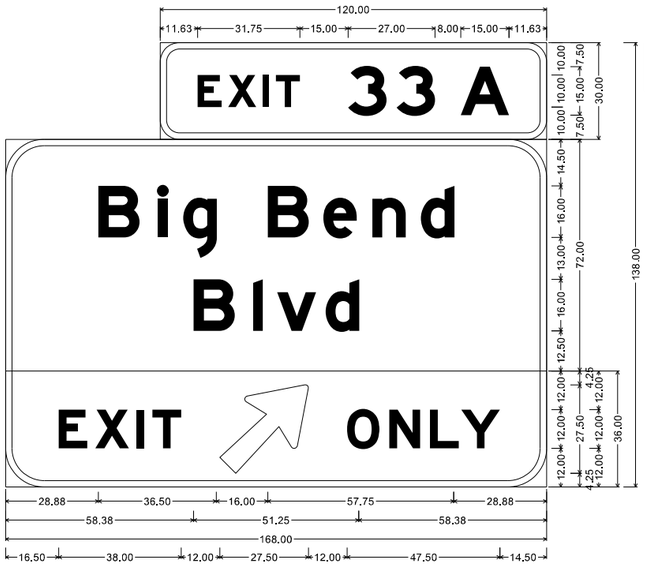
SIGN NO.	4181
MILE MARKER	MP 33.2
ROADWAY	I-64 MEDIAN



E6-1 ST-STRUCTURAL;
9.00" Radius, 2.00" Border, White on Green;
"M c Causland Ave", E Mod; "1/4", E Mod; "Hampton Ave", E Mod; "1", E Mod; "1/2", E Mod; "Kingshighway Blvd", E Mod; "2", E Mod; "3/4", E Mod;
Table of letter and object lefts

M 15.00	c 31.38	C 43.75	a 58.00	u 71.50	s 83.75	l 96.25	a 102.88	n 116.38	d 129.00	A 150.88	v 166.25	e 178.88	1/4 279.38
H 15.00	a 30.25	m 43.75	p 63.00	t 74.13	o 83.75	n 96.63	A 118.50	v 133.88	e 146.50	l 264.25	1/2 278.38		
K 15.00	l 29.88	n 37.50	g 50.13	s 62.38	h 74.88	l 88.50	g 95.00	h 108.63	w 121.00	a 136.88	y 149.13	B 173.13	l 188.63	v 194.75	d 207.38	2 257.63	3/4 276.25

SIGN NO.	4182
MILE MARKER	MP 33.2
ROADWAY	I-64 WB



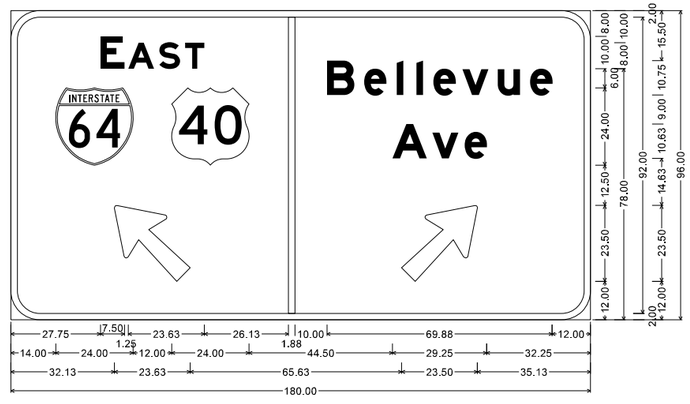
E1-5P ST-STRUCTURAL;
6.00" Radius, 2.00" Border, White on Green;
"EXIT", E Mod; "33 A", E Mod;

E1-1 ST-STRUCTURAL;
12.00" Radius, 2.00" Border, White on Green;
"Big Bend", E Mod; "Blvd", E Mod;

STF-STRUCTURAL FLUORESCENT;
12.00" Radius, 2.00" Border, Black on Yellow;
"EXIT", E Mod; Arrow 160 - 35.00" 45^; "ONLY", E Mod;
Table of letter and object lefts

E 59.63	X 69.13	I 79.88	T 83.88	3 106.38	3 121.38	A 141.38	
B 28.88	l 47.25	g 55.25	B 81.38	e 98.63	n 113.88	d 129.00	
B 58.38	l 76.88	v 84.38	d 99.38				
E 16.50	X 27.88	I 40.75	T 45.63	66.50	O 106.00	N 119.13	L 131.75	Y 141.50

SIGN NO.	4183
MILE MARKER	MP 33.4
ROADWAY	I-64 EB



E1-1 ST-STRUCTURAL;
9.00" Radius, 2.00" Border, White on Green;
"EAST", E Mod; Interstate 64 12.00" C; Arrow 133 - 30.00" 135^; "Bellevue", E Mod; "Ave", E Mod;
Arrow 133 - 30.00" 45^;
Table of letter and object lefts

E 27.75	A 36.50	S 46.13	T 54.13	| 86.25	B 98.25	e 109.75	l 119.88	l 125.88	e 131.25	v 140.25	u 151.13	e 161.25	
14.00	50.00	A 118.50	v 130.88	e 140.88									
32.13	121.38												

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SIGN DETAIL SHEETS
SHEET 86 OF 131

STATE OF MISSOURI
ELENA T. WISE
NUMBER PE-2014015051
PROFESSIONAL ENGINEER

DATE PREPARED
8/8/2025

ROUTE	STATE
I-64/ I-170	MO
DISTRICT	SHEET NO.
SL	190

COUNTY
ST. LOUIS (CITY)
ST. LOUIS
ST. CHARLES

JOB NO.
J6I3650

CONTRACT ID.

PROJECT NO.

BRIDGE NO.

DESCRIPTION

DATE

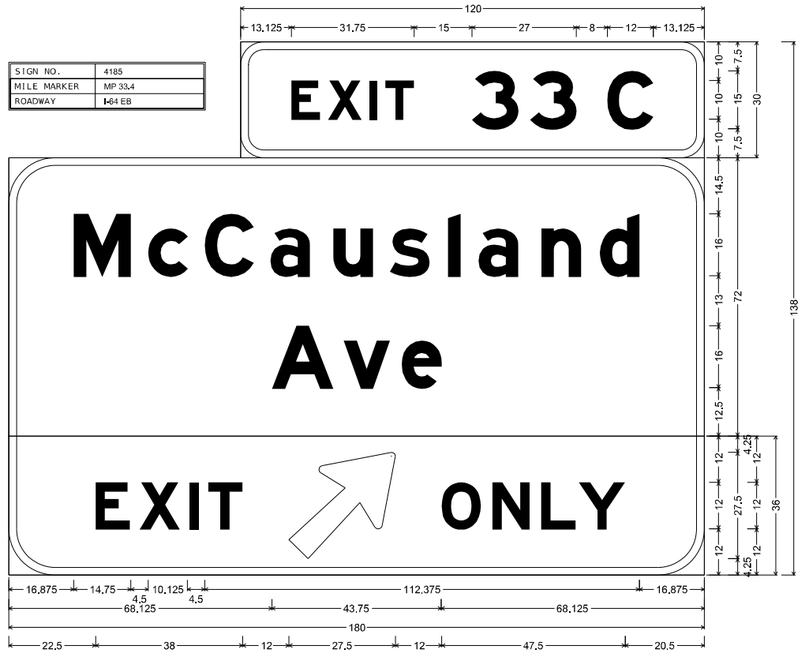
MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION

105 WEST CAPITOL
JEFFERSON CITY, MO 65102
1-888-ASK-MODOT (1-888-275-6636)

5220 Oakland Avenue
St. Louis, MO 63110
314.863.5570

CIVIL DESIGN, INC.
WBE / DBE
Missouri State Certificate of Authority #2002006804

SIGN NO.	4185
MILE MARKER	MP 33.4
ROADWAY	I-64 EB



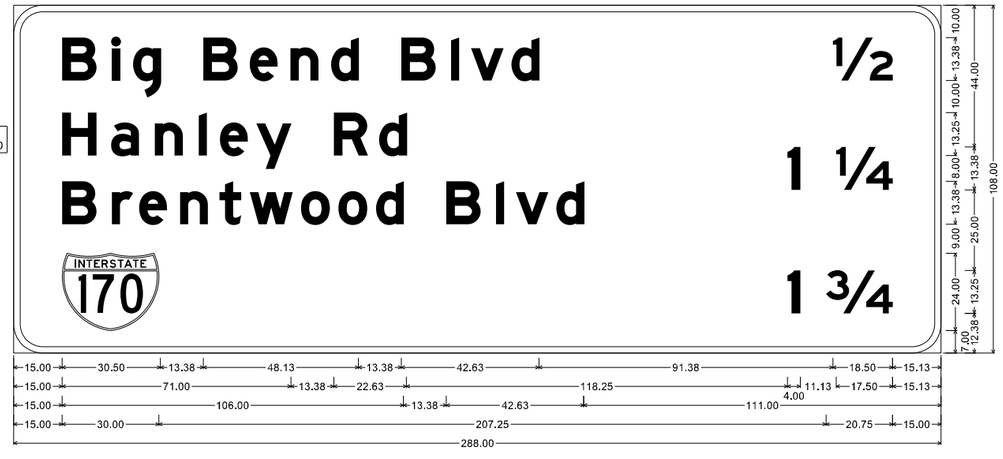
E1-5P ST-STRUCTURAL;
6.000" Radius, 2.000" Border, White on, Green;
"EXIT", E Mod; "33 C", E Mod;

E1-1 ST-STRUCTURAL;
12.000" Radius, 2.000" Border, White on, Green;
"M c Causland", E Mod; "Ave", E Mod;

STF-STRUCTURAL FLUORESCENT;
12.000" Radius, 2.000" Border, Black on, Yellow;
"EXIT", E Mod; Arrow 160 - 35.000" 45°; "ONLY", E Mod;
Table of letter and object lefts

E 73.125	X 82.625	I 93.375	T 97.500	3 119.875	3 134.875	C 154.875	
M 16.875	c 36.125	C 50.750	a 67.750	u 84.000	s 98.625	l 113.750	a 121.625	n 137.875	d 153.000
A 68.125	v 86.625	e 101.750							
E 22.500	X 33.875	I 46.750	T 51.625	⚷ 72.500	O 112.000	N 125.125	L 137.750	Y 147.500	

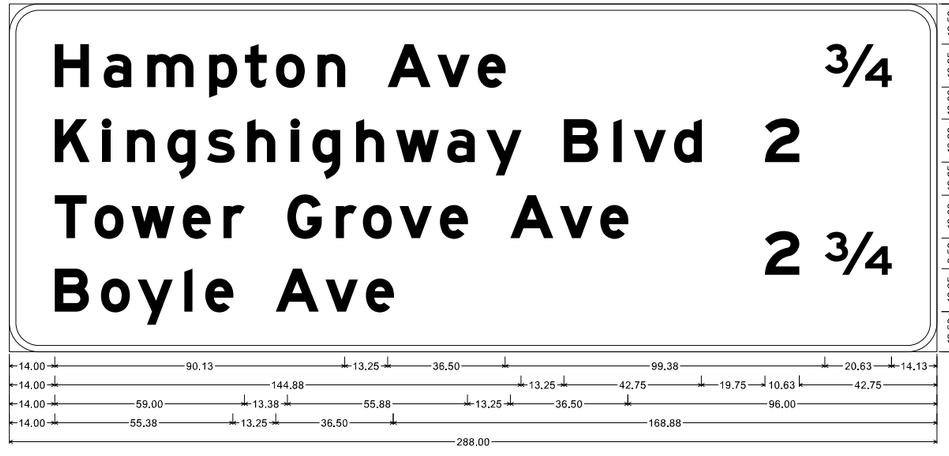
SIGN NO.	4186B
MILE MARKER	MP 33.8
ROADWAY	I-64 MEDIAN



E6-1 ST-STRUCTURAL;
9.00" Radius, 2.00" Border, White on Green;
"Big Bend Blvd", E Mod; "½", E Mod; "Hanley Rd", E Mod; "Brentwood Blvd", E Mod; "1", E Mod; "¼", E Mod; "1", E Mod; "¾", E Mod;
Table of letter and object lefts

B 15.00	l 30.50	g 37.00	B 58.88	e 73.25	n 86.00	d 98.50	B 120.38	l 135.75	v 142.00	d 154.50	½ 254.38	
H 15.00	a 30.25	n 43.88	l 57.38	e 64.00	y 75.38	R 99.38	d 113.50	l 240.25	¼ 255.38			
B 15.00	r 30.50	e 38.88	n 51.63	t 63.88	w 73.38	o 89.25	o 100.88	d 112.50	B 134.38	l 149.75	v 156.00	d 168.50
W 15.00	l 240.25	¾ 252.25										

SIGN NO.	4186A
MILE MARKER	MP 33.8
ROADWAY	I-64 MEDIAN



E6-1 ST-STRUCTURAL;
9.00" Radius, 2.00" Border, White on Green;
"Hampton Ave", E Mod; "¾", E Mod; "Kingshighway Blvd", E Mod; "2", E Mod; " ", E Mod; "Tower Grove Ave", E Mod; "Boyle Ave", E Mod; "2", E Mod; "¾", E Mod;
Table of letter and object lefts

H 14.00	a 29.25	m 42.75	p 62.00	t 73.13	o 82.75	n 95.63	A 117.50	v 132.88	e 145.50	¾ 253.25	
K 14.00	l 28.88	n 36.50	g 49.13	s 61.38	h 73.88	l 87.50	g 94.00	h 107.63	w 120.00	a 135.88	y 148.13	B 172.13	l 187.63	v 193.75	d 206.38	2 234.63
T 14.00	o 26.50	w 37.88	e 53.75	r 66.50	G 86.38	r 101.38	o 109.75	v 121.13	e 133.75	A 155.50	v 171.00	e 183.50	2 234.63	¾ 253.25		
B 14.00	o 28.38	y 39.75	l 54.25	e 60.88	A 82.63	v 98.13	e 110.63					

SIGN NO.	4188
MILE MARKER	MP 34.0
ROADWAY	I-64 WB



E1-5P ST-STRUCTURAL;
6.00" Radius, 2.00" Border, White on Green;
"EXIT", E Mod; "33 B", E Mod;

E1-1 ST-STRUCTURAL;
9.00" Radius, 2.00" Border, White on Green;
"M c Causland", E Mod; "Ave", E Mod; " ", E Mod; Arrow 160 - 35.00" 45°;
Table of letter and object lefts

E 13.13	X 22.63	I 33.38	T 37.50	3 59.88	3 74.88	B 94.88	
M 15.00	c 34.25	C 48.88	a 65.88	u 82.13	s 96.75	l 111.75	a 119.75	n 136.00	d 151.13
A 66.25	v 84.75	e 99.88	⚷ 173.50						

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STATE OF MISSOURI
ELENA T. WISE
NUMBER PE-2014015051
PROFESSIONAL ENGINEER

DATE PREPARED
8/8/2025

ROUTE	STATE
I-64/ I-170	MO
DISTRICT	SHEET NO.
SL	191

COUNTY
ST. LOUIS (CITY)
ST. LOUIS
ST. CHARLES

JOB NO.
J6I3650

CONTRACT ID.

PROJECT NO.

BRIDGE NO.

DESCRIPTION

DATE

MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION
105 WEST CAPITOL
JEFFERSON CITY, MO 65102
1-888-ASK-MODOT (1-888-275-6636)

5220 Oakland Avenue
St. Louis, MO 63110
314.863.5570
CIVIL DESIGN, INC.
WBE / DBE
Missouri State Certificate of Authority #2002006804

SIGN DETAIL SHEETS
SHEET 87 OF 131

SIGN NO.	4189
MILE MARKER	MP 34.2
ROADWAY	I-64 EB

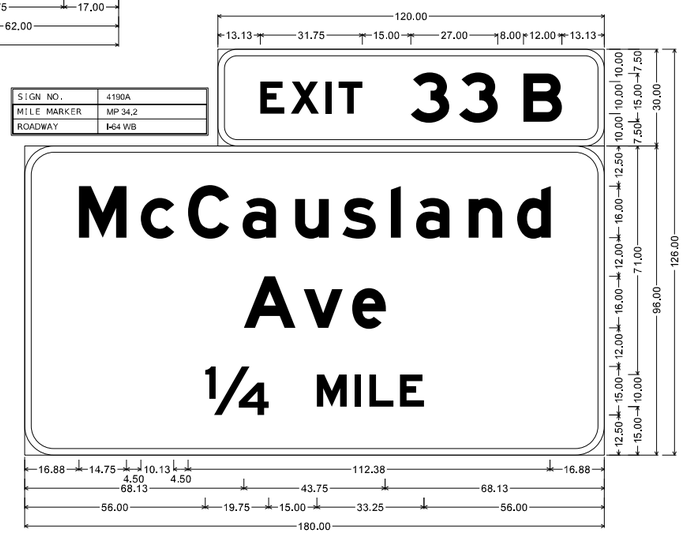


E1-5P ST-STRUCTURAL;
6.00" Radius, 2.00" Border, White on Green;
"EXIT", E Mod; "34", E Mod;

E1-1 ST-STRUCTURAL;
9.00" Radius, 2.00" Border, White on Green;
"Hampton Ave", E Mod; "Oakland Ave", E Mod; "¼", E Mod; "MILE", E Mod;
Table of letter and object lefts

E 106.25	X 115.75	I 126.38	T 130.50	3 152.88	4 168.00						
H 12.13	a 30.25	m 46.63	p 69.63	t 82.88	o 94.50	n 109.88	A 136.13	v 154.63	e 169.75		
O 17.00	a 34.50	k 50.75	l 65.75	a 73.63	n 90.00	d 105.00	A 131.25	v 149.75	e 164.88		
¼ 62.00	M 96.75	I 108.50	L 113.13	E 122.50							

SIGN NO.	4190A
MILE MARKER	MP 34.2
ROADWAY	I-64 WB

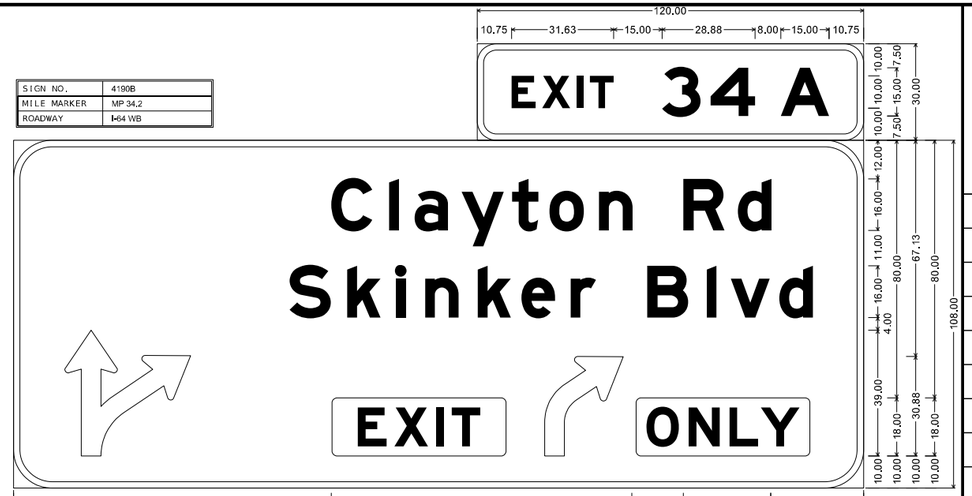


E1-5P ST-STRUCTURAL;
6.00" Radius, 2.00" Border, White on Green;
"EXIT", E Mod; "33 B", E Mod;

E1-1 ST-STRUCTURAL;
9.00" Radius, 2.00" Border, White on Green;
"M c Causland", E Mod; "Ave", E Mod; "¼", E Mod; "MILE", E Mod;
Table of letter and object lefts

E 73.13	X 82.63	I 93.38	T 97.50	3 119.88	3 134.88	B 154.88				
M 16.88	c 36.13	C 50.75	a 67.75	u 84.00	s 98.63	l 113.75	a 121.63	n 137.88	d 153.00	
A 68.13	v 86.63	e 101.75								
¼ 56.00	M 90.75	I 102.50	L 107.13	E 116.50						

SIGN NO.	4190B
MILE MARKER	MP 34.2
ROADWAY	I-64 WB

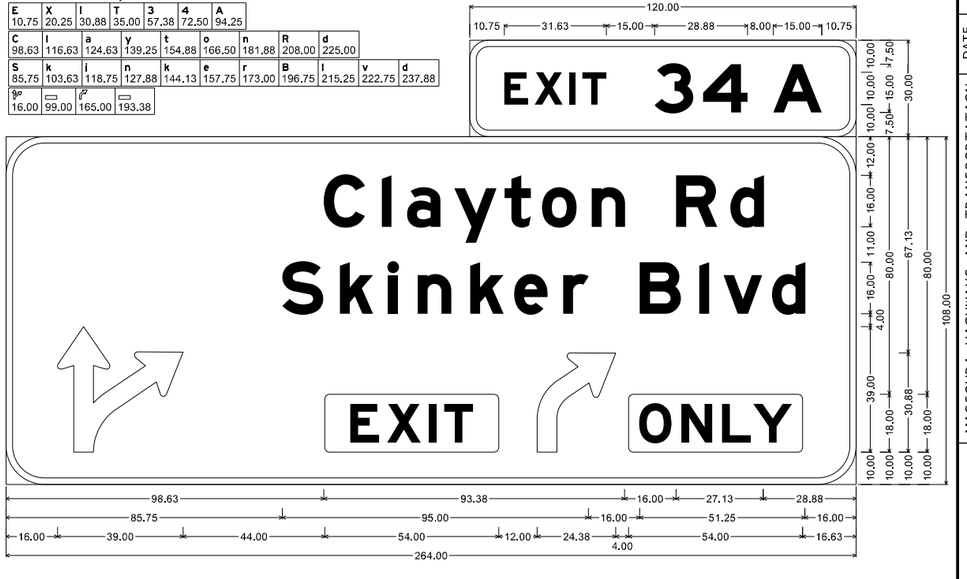


E1-5P ST-STRUCTURAL;
6.00" Radius, 2.00" Border, White on Green;
"EXIT", E Mod; "34 A", E Mod;

E1-1 ST-STRUCTURAL;
12.00" Radius, 2.00" Border, White on Green;
" ", E Mod; "Clayton Rd", E Mod; "Skinker Blvd", E Mod; Rounded Rectangle 1.50" Radius Yellow;
Rounded Rectangle 1.50" Radius Yellow;
Table of letter and object lefts

E 10.75	X 20.25	I 30.88	T 35.00	3 57.38	4 72.50	A 94.25			
C 98.63	l 116.63	a 124.63	y 139.25	t 154.88	o 166.50	n 181.88	R 208.00	d 225.00	
S 85.75	k 103.63	i 118.75	n 127.88	k 144.13	e 157.75	r 173.00	B 196.75	l 215.25	v 222.75	d 237.88
16.00	99.00	165.00	193.38						

SIGN NO.	4191
MILE MARKER	MP 34.4
ROADWAY	I-64 WB BRIDGE MOUNT



E1-5P ST-STRUCTURAL;
6.00" Radius, 2.00" Border, White on Green;
"EXIT", E Mod; "34 A", E Mod;

E1-1 ST-STRUCTURAL;
12.00" Radius, 2.00" Border, White on Green;
" ", E Mod; "Clayton Rd", E Mod; "Skinker Blvd", E Mod; Rounded Rectangle 1.50" Radius Yellow;
Rounded Rectangle 1.50" Radius Yellow;
Table of letter and object lefts

E 10.75	X 20.25	I 30.88	T 35.00	3 57.38	4 72.50	A 94.25			
C 98.63	l 116.63	a 124.63	y 139.25	t 154.88	o 166.50	n 181.88	R 208.00	d 225.00	
S 85.75	k 103.63	i 118.75	n 127.88	k 144.13	e 157.75	r 173.00	B 196.75	l 215.25	v 222.75	d 237.88
16.00	99.00	165.00	193.38						

DISCLAIMER
THE PROFESSIONAL WHOSE SIGNATURE AND PERSONAL SEAL APPEAR HEREON ASSUMES RESPONSIBILITY ONLY FOR WHAT APPEARS ON THIS PAGE, AND DISCLAIMS (PURSUANT TO SECTION 327.411 RSMO) SPECIFICATION, ESTIMATES, REPORTS, OR OTHER DOCUMENTS OR INSTRUMENTS NOT SEALED BY THE UNDERSIGNED PROFESSIONAL RELATING TO OR INTENDED TO BE USED FOR ANY PART OR PARTS OF THE PROJECT TO WHICH THIS PAGE REFERS.

STATE OF MISSOURI
ELENA T. STISE
NUMBER PE-2014015051
PROFESSIONAL ENGINEER

DATE PREPARED
8/8/2025

ROUTE	STATE
I-64/ I-170	MO
DISTRICT	SHEET NO.
SL	192

COUNTY
ST. LOUIS (CITY)
ST. LOUIS
ST. CHARLES

JOB NO.
J6I3650

CONTRACT ID.

PROJECT NO.

BRIDGE NO.

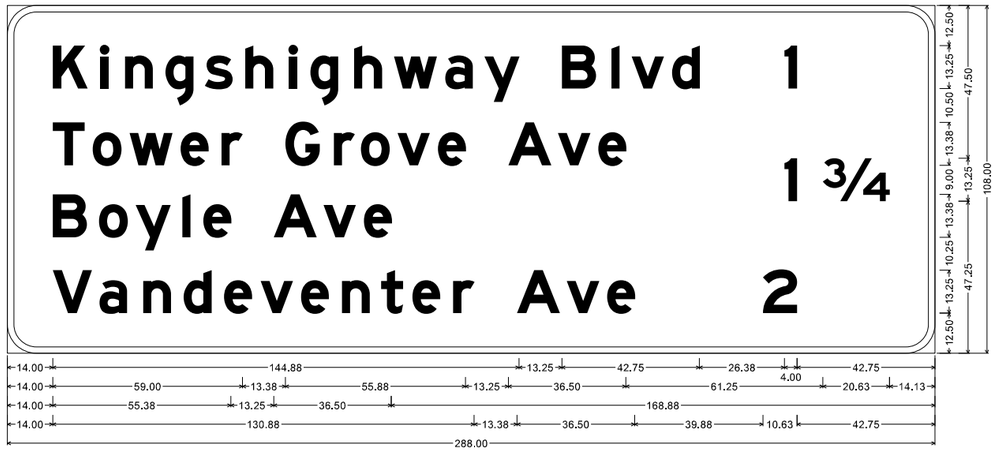
DESCRIPTION	DATE

MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION
105 WEST CAPITOL
JEFFERSON CITY, MO 65102
1-888-ASK-MODOT (1-888-275-6636)

5220 Oakland Avenue
St. Louis, MO 63110
314.863.5570
CIVIL DESIGN, INC.
WBE / DBE
Missouri State Certificate of Authority #2002006804

SIGN DETAIL SHEETS
SHEET 88 OF 131

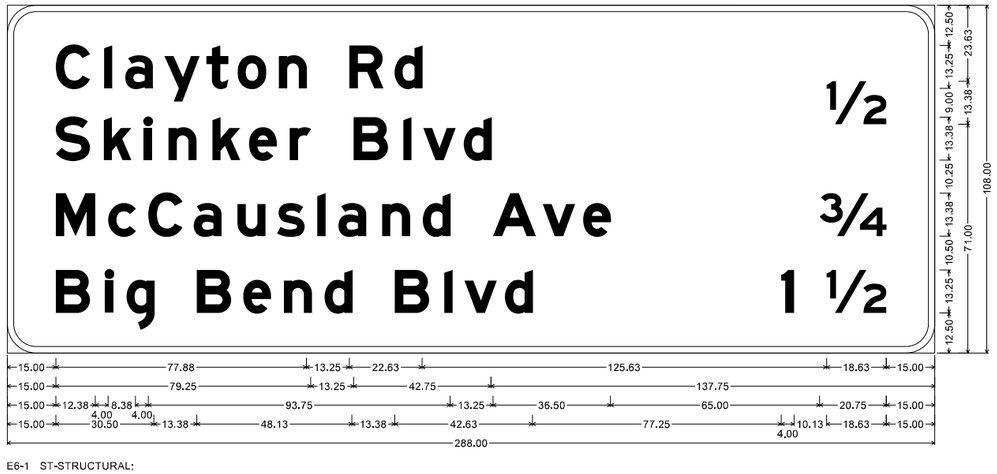
SIGN NO.	4193A
MILE MARKER	MP 34.6
ROADWAY	I-64 MEDIAN



E6-1 ST-STRUCTURAL;
9.00" Radius, 2.00" Border, White on Green;
"Kingshighway Blvd", E Mod; "1", E Mod; "Tower Grove Ave", E Mod; "Boyle Ave", E Mod; "1", E Mod; "3/4", E Mod; "Vandeventer Ave", E Mod; "2", E Mod;
Table of letter and object lefts

K 14.00	l 28.88	n 36.50	g 49.13	s 61.38	h 73.88	l 87.50	g 94.00	h 107.63	w 120.00	a 135.88	y 148.13	B 172.13	l 187.63	v 193.75	d 206.38	l 241.25				
T 14.00	o 26.50	w 37.88	e 53.75	r 66.50	G 86.38	r 101.38	o 109.75	v 121.13	e 133.75	A 155.50	v 171.00	e 183.50	l 241.25	3/4 253.25						
B 14.00	o 28.38	y 39.75	l 54.25	e 60.88	A 82.63	v 98.13	e 110.63													
V 14.00	a 28.50	n 42.13	d 54.75	e 67.25	v 78.63	e 91.13	n 103.88	t 116.13	e 125.75	r 138.38	A 158.25	v 173.75	e 186.25	2 234.63						

SIGN NO.	4193B
MILE MARKER	MP 34.6
ROADWAY	I-64 MEDIAN



E6-1 ST-STRUCTURAL;
9.00" Radius, 2.00" Border, White on Green;
"Clayton Rd", E Mod; "Skinker Blvd", E Mod; "1/2", E Mod; "M c Causland Ave", E Mod; "3/4", E Mod; "Big Bend Blvd", E Mod; "1", E Mod; "1/2", E Mod;
Table of letter and object lefts

C 15.00	l 30.00	a 36.63	y 48.75	t 61.88	o 71.50	n 84.38	R 106.13	d 120.25	1/2 254.38											
S 15.00	k 29.88	l 42.50	n 50.13	k 63.63	e 75.00	r 87.75	B 107.50	l 123.00	v 129.13	d 141.75										
M 15.00	c 31.38	C 43.75	a 57.88	u 71.50	s 83.75	l 96.25	a 102.88	n 116.38	d 129.00	A 150.75	v 166.25	e 178.75	3/4 252.25							
B 15.00	l 30.38	g 37.00	B 58.88	e 73.25	n 85.88	d 98.50	B 120.38	l 135.75	v 142.00	d 154.50	l 240.25	1/2 254.38								

SIGN NO.	4195A
MILE MARKER	MP 34.8
ROADWAY	I-64 EB RAMP

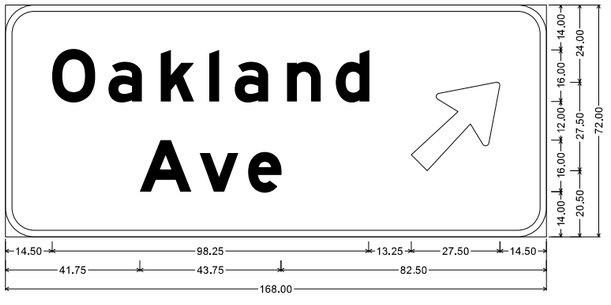
SIGN NO.	4192
MILE MARKER	MP 34.4
ROADWAY	I-64 EB



E1-5P ST-STRUCTURAL;
6.000" Radius, 2.000" Border, White on, Green;
"EXIT", E Mod; "34", E Mod;

E1-1 ST-STRUCTURAL;
9.000" Radius, 2.000" Border, White on, Green;
"Hampton Ave", E Mod; "Oakland Ave", E Mod; " ", E Mod; Arrow 160 - 35.000" 45°;
Table of letter and object lefts

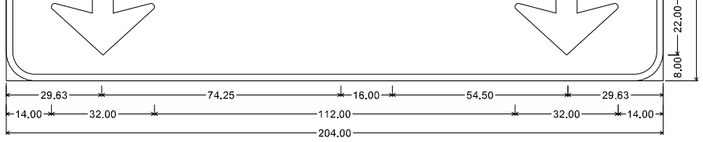
E 10.250	X 19.750	I 30.375	T 34.500	3 56.875	4 72.000						
H 16.000	a 34.250	m 50.625	p 73.625	t 86.875	o 98.500	n 113.875	A 140.125	v 158.625	e 173.750		
O 21.000	a 38.500	k 54.750	l 69.750	a 77.625	n 93.875	d 109.000	A 135.250	v 153.750	e 168.875	196.375	



SIGN NO.	4194
MILE MARKER	MP 34.6
ROADWAY	I-64 EB RAMP

E1-1 ST-STRUCTURAL;
9.00" Radius, 2.00" Border, White on Green;
"Oakland", E Mod; "Ave", E Mod; " ", E Mod; Arrow 160 - 35.00" 45°;
Table of letter and object lefts

O 14.50	a 32.00	k 48.25	l 63.25	a 71.25	n 87.50	d 102.63
A 41.75	v 60.25	e 75.38	126.00			



E1-1 ST-STRUCTURAL;
9.00" Radius, 2.00" Border, White on Green;
"Forest Park", E Mod; Down Arrow 22.00" 270°; Down Arrow 22.00" 270°;
Table of letter and object lefts

F 29.63	o 43.50	r 58.88	e 69.00	s 82.63	t 95.88	P 119.88	a 136.50	r 152.75	k 164.25
14.00	158.00								

DISCLAIMER
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SIGN DETAIL SHEETS
SHEET 89 OF 131

STATE OF MISSOURI
ELENA T. WISE
NUMBER PE-2014015051
PROFESSIONAL ENGINEER

DATE PREPARED
8/8/2025

ROUTE	STATE
I-64/ I-170	MO
DISTRICT	SHEET NO.
SL	193

COUNTY
ST. LOUIS (CITY)
ST. LOUIS
ST. CHARLES

JOB NO.
J6I3650

CONTRACT ID.

PROJECT NO.

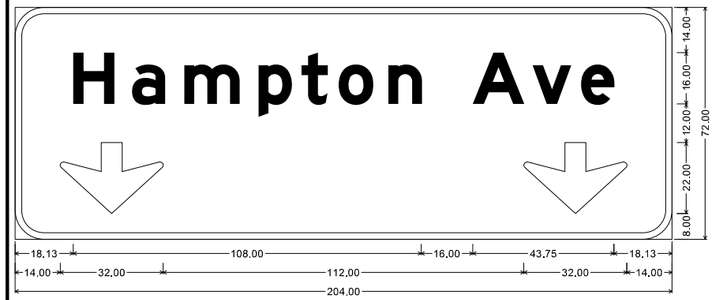
BRIDGE NO.

DESCRIPTION	DATE

MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION
105 WEST CAPITOL
JEFFERSON CITY, MO 65102
1-888-ASK-MODOT (1-888-275-6636)

5220 Oakland Avenue
St. Louis, MO 63110
314.863.5570
CIVIL DESIGN, INC.
WBE / DBE
Missouri State Certificate of Authority #2002006804

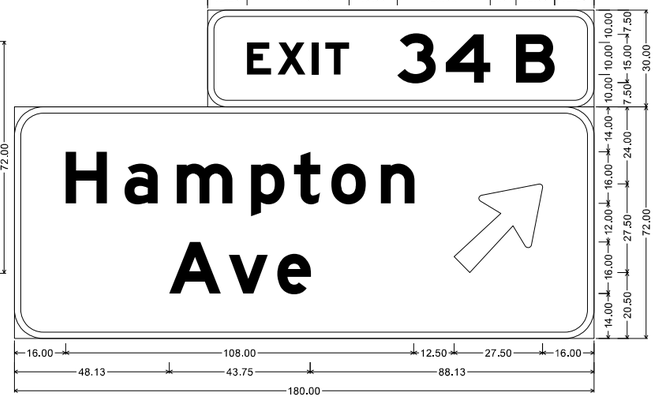
SIGN NO.	4195B
MILE MARKER	MP 34.8
ROADWAY	I-64 EB RAMP



E1-1 ST-STRUCTURAL;
9.00" Radius, 2.00" Border, White on Green;
"Hampton Ave", E Mod; Down Arrow 22.00" 270^; Down Arrow 22.00" 270^;
Table of letter and object lefts

H	a	m	p	t	o	n	A	v	e
18.13	36.25	52.63	75.63	88.88	100.50	115.88	142.13	160.63	175.75
14.00	158.00								

SIGN NO.	4196
MILE MARKER	MP 35.0
ROADWAY	I-64 WB

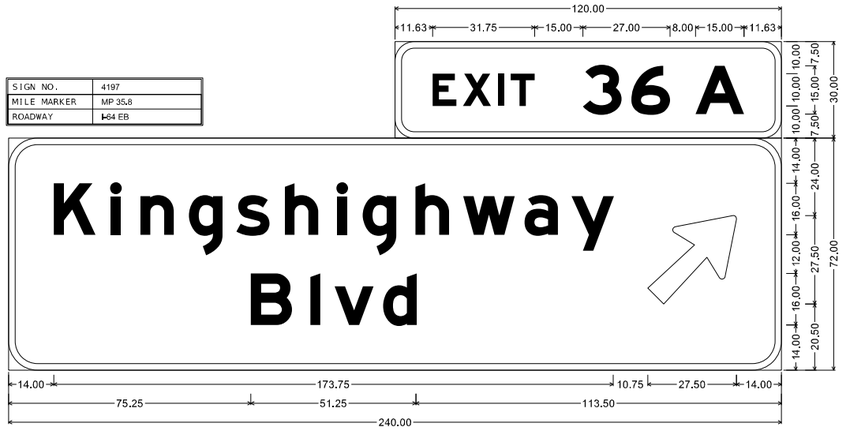


E1-5P ST-STRUCTURAL;
6.00" Radius, 2.00" Border, White on Green;
"EXIT", E Mod; "34 B", E Mod;

E1-1 ST-STRUCTURAL;
9.00" Radius, 2.00" Border, White on Green;
"Hampton", E Mod; "Ave", E Mod; " ", E Mod; Arrow 160 - 35.00" 45^;
Table of letter and object lefts

E	X	l	T	3	4	B
12.25	21.75	32.50	36.50	59.00	74.00	95.88
H	a	m	p	t	o	n
16.00	34.25	50.50	73.50	86.88	98.38	113.88
A	v	e				
48.13	66.63	81.75	136.50			

SIGN NO.	4197
MILE MARKER	MP 35.8
ROADWAY	I-64 EB

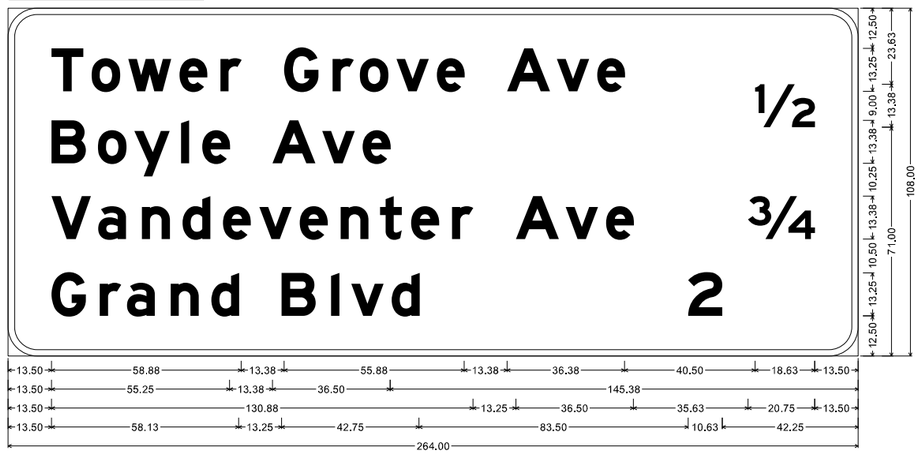


E1-5P ST-STRUCTURAL;
6.00" Radius, 2.00" Border, White on Green;
"EXIT", E Mod; "36 A", E Mod;

E1-1 ST-STRUCTURAL;
9.00" Radius, 2.00" Border, White on Green;
"Kingshighway", E Mod; "Blvd", E Mod; " ", E Mod; Arrow 160 - 35.00" 45^;
Table of letter and object lefts

E	X	l	T	3	6	A
11.63	21.13	31.88	35.88	58.38	73.38	93.38
K	i	n	g	s	h	l	g	h	w	a	y
---	---	---	---	---	---	---	---	---	---	---	---
14.00	31.75	40.88	56.00	70.75	85.75	102.13	110.00	126.38	141.13	160.25	174.88
B	l	v	d								
75.25	93.75	101.25	116.25	198.50							

SIGN NO.	4198A
MILE MARKER	MP 36.0
ROADWAY	I-64 MEDIAN



E6-1 ST-STRUCTURAL;
9.00" Radius, 2.00" Border, White on Green;
"Tower Grove Ave", E Mod; "Boyle Ave", E Mod; "1/2", E Mod; "Vandeventer Ave", E Mod; "3/4", E Mod; "Grand Blvd", E Mod; "2", E Mod;
Table of letter and object lefts

T	o	w	e	r	G	r	o	v	e	A	v	e	1/2
13.50	25.88	37.38	53.25	65.88	85.75	100.75	109.25	120.63	133.13	155.00	170.38	183.00	232.00
B	o	y	l	e	v	a	r	d					
13.50	27.88	39.25	53.75	60.25	82.13	97.50	110.13						
V	a	n	d	e	v	e	n	t	e	r	A	v	e	3/4
13.50	28.00	41.50	54.13	66.75	78.00	90.63	103.25	115.50	125.13	137.88	157.63	173.13	185.63	229.75
G	r	a	n	d	B	l	v	d	2					
13.50	28.50	37.00	50.50	63.13	84.88	100.38	106.50	119.13	211.13					

SIGN NO.	4198B
MILE MARKER	MP 36.0
ROADWAY	I-64 MEDIAN



E6-1 ST-STRUCTURAL;
9.00" Radius, 2.00" Border, White on Green;
"Hampton Ave", E Mod; "3/4", E Mod; "Clayton Rd", E Mod; "Skinker Blvd", E Mod; "1", E Mod; "3/4", E Mod; "M c Causland Ave", E Mod; "2", E Mod;
Table of letter and object lefts

H	a	m	p	t	o	n	A	v	e	3/4
14.00	29.13	42.75	61.88	73.00	82.63	95.50	117.38	132.75	145.38	229.38
C	l	a	y	t	o	n	R	d	l	3/4
14.00	29.00	35.50	47.75	60.75	70.38	83.25	105.13	119.13	217.38	229.38
S	k	i	n	k	e	r	B	l	v	d
14.00	28.88	41.38	49.00	62.63	74.00	86.63	106.50	121.88	128.13	140.63
M	c	C	a	u	s	l	a	n	d	A	v	e	2
14.00	30.25	42.63	56.88	70.38	82.63	95.13	101.75	115.25	127.88	149.75	165.13	177.75	210.75

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SIGN DETAIL SHEETS
SHEET 90 OF 131

STATE OF MISSOURI
ELENA T. WISE
NUMBER PE-2014015051
PROFESSIONAL ENGINEER

DATE PREPARED
8/8/2025

ROUTE	STATE
I-64/ I-170	MO
DISTRICT	SHEET NO.
SL	194

COUNTY
ST. LOUIS (CITY)
ST. LOUIS
ST. CHARLES

JOB NO.
J6I3650

CONTRACT ID.

PROJECT NO.

BRIDGE NO.

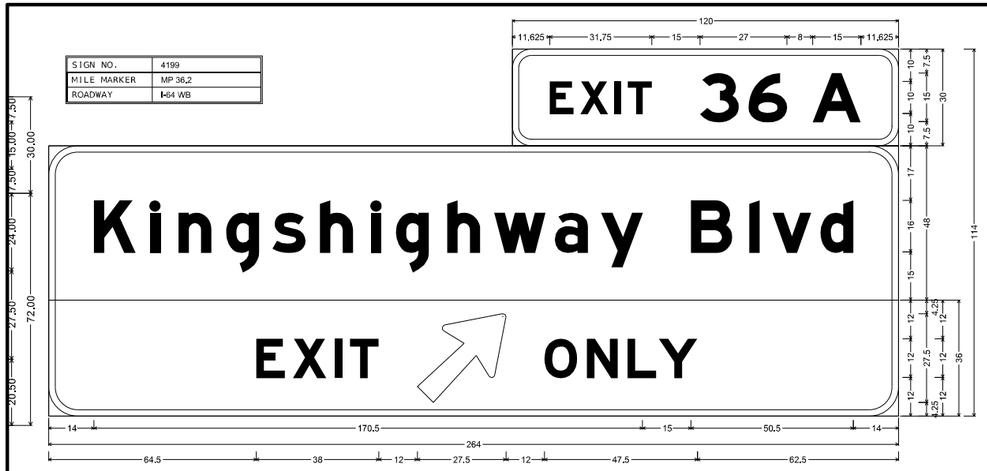
NO.	DESCRIPTION	DATE

MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION
MoDOT
105 WEST CAPITOL
JEFFERSON CITY, MO 65102
1-888-ASK-MODOT (1-888-275-6636)

CDI
CIVIL DESIGN,INC.
WBE / DBE
5220 Oakland Avenue
St. Louis, MO 63110
314.863.5570
Missouri State Certificate of Authority #2002006804

105_SD01_J6I3650_I1.dgn 1:05:21 PM 8/8/2025

SIGN NO.	4199
MILE MARKER	MP 36.2
ROADWAY	I-64 WB



E1-5P ST-STRUCTURAL;
6.000" Radius, 2.000" Border, White on, Green;
"EXIT", E Mod: "36 A", E Mod;

E1-1 ST-STRUCTURAL;
9.000" Radius, 2.000" Border, White on, Green;
"Kingshighway Blvd", E Mod 94% spacing;

STF-STRUCTURAL FLUORESCENT;
9.000" Radius, 2.000" Border, Black on, Yellow;
"EXIT", E Mod: Arrow 160 - 35.000° 45°; "ONLY", E Mod;
Table of letter and object lefts

E 155.625	X 165.125	I 175.875	T 179.875	3 202.375	6 217.375	A 237.375																		
K 14.000	l 31.500	n 40.250	g 55.125	s 69.500	h 84.250	l 100.250	q 107.875	h 123.875	w 138.375	a 157.250	y 171.625	B 199.500	l 217.625	v 224.875	d 239.750									
E 64.500	X 75.875	I 88.750	T 93.625	2 114.500	O 154.000	N 167.125	L 179.750	Y 189.500																

SIGN NO.	4200A
MILE MARKER	MP 36.2
ROADWAY	I-64 EB



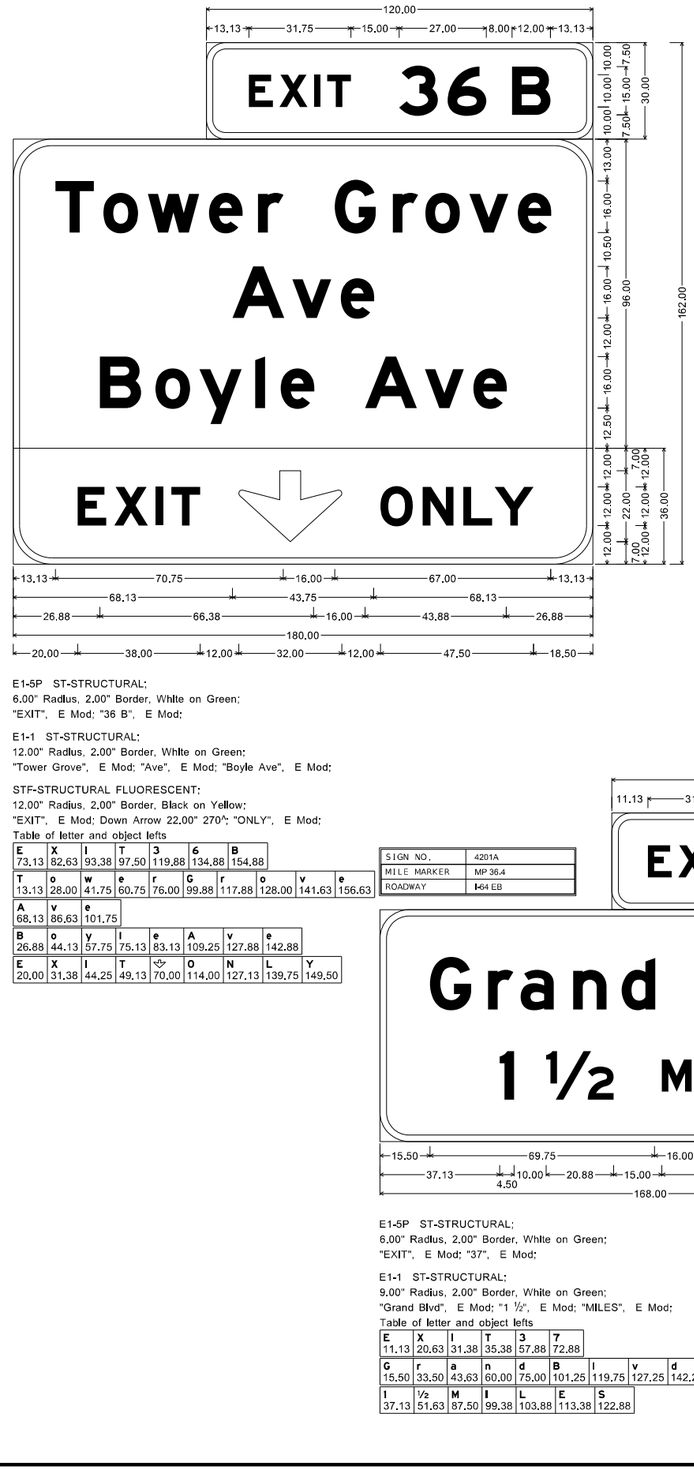
E1-5P ST-STRUCTURAL;
6.00" Radius, 2.00" Border, White on Green;
"EXIT", E Mod; "36 C", E Mod;

E1-1 ST-STRUCTURAL;
12.00" Radius, 2.00" Border, White on Green;
"Vandeventer", E Mod; "Ave", E Mod; "½", E Mod; "MILE", E Mod;

STF-STRUCTURAL FLUORESCENT;
12.00" Radius, 2.00" Border, Black on Yellow;
"EXIT", E Mod; Down Arrow 22.00° 270^; "ONLY", E Mod;
Table of letter and object lefts

E 73.13	X 82.63	I 93.38	T 97.50	3 119.88	6 134.88	C 154.88																		
V 11.50	a 28.88	n 45.13	d 60.25	e 75.38	v 88.88	e 104.00	n 119.25	t 133.88	e 145.50	r 160.75														
A 68.13	v 86.63	e 101.75																						
½ 55.38	M 91.38	I 103.13	L 107.63	E 117.13																				
E 20.00	X 31.38	I 44.25	T 49.13	7 70.00	O 114.00	N 127.13	L 139.75	Y 149.50																

SIGN NO.	4200B
MILE MARKER	MP 36.2
ROADWAY	I-64 EB



E1-5P ST-STRUCTURAL;
6.00" Radius, 2.00" Border, White on Green;
"EXIT", E Mod; "36 B", E Mod;

E1-1 ST-STRUCTURAL;
12.00" Radius, 2.00" Border, White on Green;
"Tower Grove", E Mod; "Ave", E Mod; "Boyle Ave", E Mod;

STF-STRUCTURAL FLUORESCENT;
12.00" Radius, 2.00" Border, Black on Yellow;
"EXIT", E Mod; Down Arrow 22.00° 270^; "ONLY", E Mod;
Table of letter and object lefts

E 73.13	X 82.63	I 93.38	T 97.50	3 119.88	6 134.88	B 154.88																		
T 13.13	o 28.00	w 41.75	e 60.75	r 76.00	G 99.88	r 117.88	o 128.00	v 141.63	e 156.63															
A 68.13	v 86.63	e 101.75																						
B 26.88	o 44.13	y 57.75	l 75.13	e 83.13	A 109.25	v 127.88	e 142.88																	
E 20.00	X 31.38	I 44.25	T 49.13	7 70.00	O 114.00	N 127.13	L 139.75	Y 149.50																

SIGN NO.	4201A
MILE MARKER	MP 36.4
ROADWAY	I-64 EB

E1-5P ST-STRUCTURAL;
6.00" Radius, 2.00" Border, White on Green;
"EXIT", E Mod; "37", E Mod;

E1-1 ST-STRUCTURAL;
9.00" Radius, 2.00" Border, White on Green;
"Grand Blvd", E Mod; "1 ½", E Mod; "MILES", E Mod;
Table of letter and object lefts

E 11.13	X 20.63	I 31.38	T 35.38	3 57.88	7 72.88																			
G 15.50	r 33.50	a 43.63	n 60.00	d 75.00	B 101.25	l 119.75	v 127.25	d 142.25																
I 37.13	½ 51.63	M 87.50	I 99.38	L 103.88	E 113.38	S 122.88																		

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SIGN DETAIL SHEETS
SHEET 91 OF 131

STATE OF MISSOURI
ELENA T. WISE
NUMBER PE-2014015051
PROFESSIONAL ENGINEER

DATE PREPARED
8/8/2025

ROUTE	STATE
I-64/ I-170	MO
DISTRICT	SHEET NO.
SL	195

COUNTY
ST. LOUIS (CITY)
ST. LOUIS
ST. CHARLES

JOB NO.
J6I3650

CONTRACT ID.

PROJECT NO.

BRIDGE NO.

DESCRIPTION	DATE

MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION
105 WEST CAPITOL
JEFFERSON CITY, MO 65102
1-888-ASK-MODOT (1-888-275-6636)

5220 Oakland Avenue
St. Louis, MO 63110
314.863.5570
CIVIL DESIGN, INC.
WBE / DBE
Missouri State Certificate of Authority #2002006804

SIGN NO.	4201B
MILE MARKER	MP 36.4
ROADWAY	I-64 EB



E1-5P ST-STRUCTURAL;
6.00" Radius, 2.00" Border, White on Green;
"EXIT", E Mod; "36 C", E Mod;

E1-1 ST-STRUCTURAL;
12.00" Radius, 2.00" Border, White on Green;
"Vandeventer", E Mod; "Ave", E Mod; "1/4", E Mod; "MILE", E Mod;

STF-STRUCTURAL FLUORESCENT;
12.00" Radius, 2.00" Border, Black on Yellow;
"EXIT", E Mod; Down Arrow 22.00" 270°; "ONLY", E Mod;
Table of letter and object lefts

E 73.13	X 82.63	I 93.38	T 97.50	3 119.88	6 134.88	C 154.88						
V 11.50	a 28.88	n 45.13	d 60.25	e 75.38	v 88.88	e 104.00	n 119.25	t 133.88	e 145.50	r 160.75		
A 68.13	v 86.63	e 101.75										
1/4 56.00	M 90.75	I 102.50	L 107.13	E 116.50								
E 20.00	X 31.38	I 44.25	T 49.13	⇩ 70.00	O 114.00	N 127.13	L 139.75	Y 149.50				

SIGN NO.	4201C
MILE MARKER	MP 36.4
ROADWAY	I-64 EB



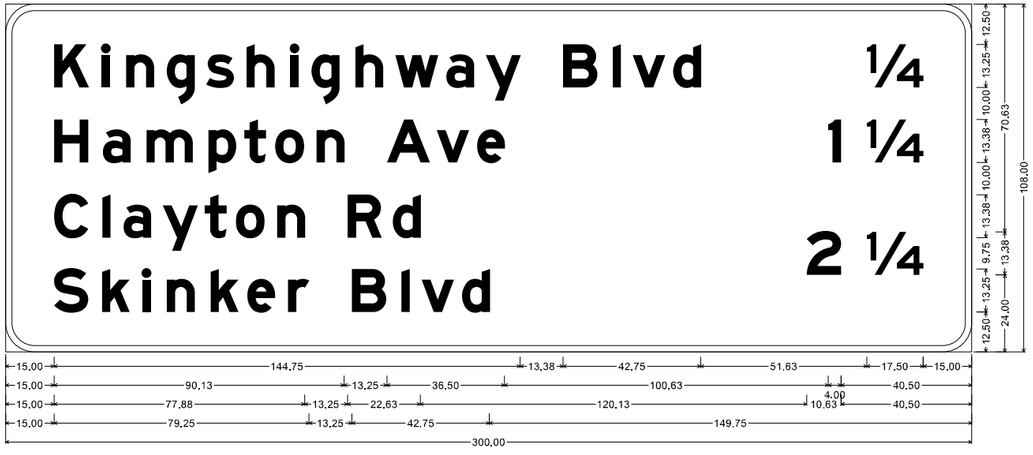
E1-5P ST-STRUCTURAL;
6.00" Radius, 2.00" Border, White on Green;
"EXIT", E Mod; "36 B", E Mod;

E1-1 ST-STRUCTURAL;
12.00" Radius, 2.00" Border, White on Green;
"Tower Grove", E Mod; "Ave", E Mod; "Boyle Ave", E Mod;

STF-STRUCTURAL FLUORESCENT;
12.00" Radius, 2.00" Border, Black on Yellow;
"EXIT", E Mod; Arrow 160 - 35.00° 45°; "ONLY", E Mod;
Table of letter and object lefts

E 73.13	X 82.63	I 93.38	T 97.50	3 119.88	6 134.88	B 154.88						
T 13.13	o 28.00	w 41.75	e 60.75	r 76.00	G 99.88	r 117.88	o 128.00	v 141.63	e 156.63			
A 68.13	v 86.63	e 101.75										
B 26.88	o 44.13	y 57.75	! 75.13	e 83.13	A 109.25	v 127.88	e 142.88					
E 22.50	X 33.88	I 46.75	T 51.63	⇗ 72.50	O 112.00	N 125.13	L 137.75	Y 147.50				

SIGN NO.	4201D
MILE MARKER	MP 36.4
ROADWAY	I-64 EB



E6-1 ST-STRUCTURAL;
9.00" Radius, 2.00" Border, White on Green;
"Kingshighway Blvd", E Mod; "1/4", E Mod; "Hampton Ave", E Mod; "1", E Mod; "1/4", E Mod; "Clayton Rd", E Mod; "Skinker Blvd", E Mod; "2", E Mod; "1/4", E Mod;
Table of letter and object lefts

K 15.00	l 29.88	n 37.50	g 50.00	s 62.25	h 74.88	l 88.38	g 95.00	h 108.63	w 121.00	a 136.88	y 149.13	B 173.13	l 188.50	v 194.75	d 207.38	1/4 267.50		
H 15.00	a 30.25	m 43.75	p 63.00	t 74.13	o 83.75	n 96.63	A 118.38	v 133.88	e 146.38	l 255.50	1/4 267.50							
C 15.00	l 30.00	a 36.63	y 48.75	t 61.88	o 71.50	n 84.38	R 106.13	d 120.25	2 248.88	1/4 267.50								
S 15.00	k 29.88	l 42.50	n 50.13	k 63.63	e 75.00	r 87.75	B 107.50	l 123.00	v 129.13	d 141.75								

DISCLAIMER
THE PROFESSIONAL WHOSE SIGNATURE AND PERSONAL SEAL APPEAR HEREON ASSUMES RESPONSIBILITY ONLY FOR WHAT APPEARS ON THIS PAGE, AND DISCLAIMS (PURSUANT TO SECTION 327.411 RSMO) SPECIFICATION, ESTIMATES, REPORTS, OR OTHER DOCUMENTS OR INSTRUMENTS NOT SEALED BY THE UNDERSIGNED PROFESSIONAL RELATING TO OR INTENDED TO BE USED FOR ANY PART OR PARTS OF THE PROJECT TO WHICH THIS PAGE REFERS.

SIGN DETAIL SHEETS
SHEET 92 OF 131

STATE OF MISSOURI
ELENA T. WISE
NUMBER PE-2014015051
PROFESSIONAL ENGINEER

DATE PREPARED
8/8/2025

ROUTE	STATE
I-64/ I-170	MO
DISTRICT	SHEET NO.
SL	196

COUNTY
ST. LOUIS (CITY)
ST. LOUIS
ST. CHARLES

JOB NO.
J6I3650

CONTRACT ID.

PROJECT NO.

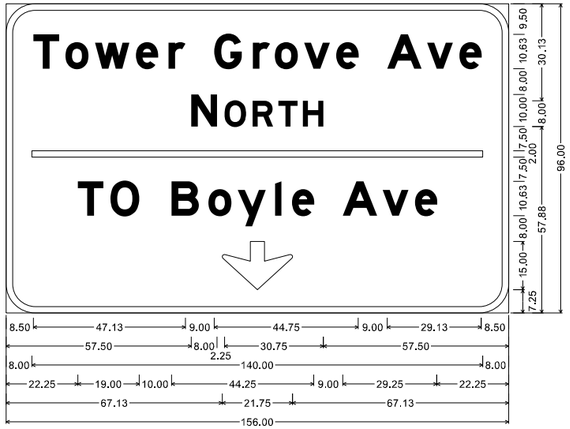
BRIDGE NO.

DATE	DESCRIPTION

MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION
105 WEST CAPITOL
JEFFERSON CITY, MO 65102
1-888-ASK-MODOT (1-888-275-6636)

5220 Oakland Avenue
St. Louis, MO 63110
314.863.5570
CIVIL DESIGN, INC.
WBE / DBE
Missouri State Certificate of Authority #2002006804

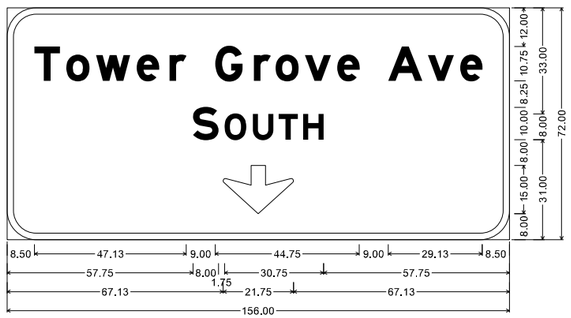
SIGN NO.	4202A
MILE MARKER	MP 36.6
ROADWAY	I-64 EB RAMP



E1-1 ST-STRUCTURAL;
9.00" Radius, 2.00" Border, White on Green;
"Tower Grove Ave", E Mod; "NORTH", E Mod; "TO Boyle Ave", E Mod;
Down Arrow 22.000" 270°;
Table of letter and object lefts

T 8.50	o 18.38	w 27.63	e 40.25	r 50.38	G 64.63	r 76.63	o 83.38	v 92.50	e 102.50	A 118.38	v 130.63	e 140.75	
N 57.50	O 67.75	R 76.50	T 84.50	H 92.13									
— 8.00													
T 22.25	O 32.38	B 51.25	o 62.75	y 71.88	l 83.50	e 88.75	A 104.50	v 116.88	e 127.00				
↓ 67.13													

SIGN NO.	4202B
MILE MARKER	MP 36.6
ROADWAY	I-64 EB RAMP



E1-1 ST-STRUCTURAL;
9.00" Radius, 2.00" Border, White on Green;
"Tower Grove Ave", E Mod; "SOUTH", E Mod; Down Arrow 22.000" 270°;
Table of letter and object lefts

T 8.50	o 18.38	w 27.63	e 40.25	r 50.38	G 64.63	r 76.63	o 83.38	v 92.50	e 102.50	A 118.38	v 130.63	e 140.75	
S 57.75	O 67.50	U 76.25	T 84.38	H 91.88									
↓ 67.13													

SIGN NO.	4203
MILE MARKER	MP 36.8
ROADWAY	I-64 EB BRIDGE MOUNT



E1-5P ST-STRUCTURAL;
6.00" Radius, 2.00" Border, White on Green;
"EXIT", E Mod; "36 C", E Mod;

E1-1 ST-STRUCTURAL;
12.00" Radius, 2.00" Border, White on Green;
"Vandeventer", E Mod; "Ave", E Mod;

STF-STRUCTURAL FLUORESCENT;
12.00" Radius, 2.00" Border, Black on Yellow;
"EXIT", E Mod; Arrow 160 - 35.00" 45^; "ONLY", E Mod;
Table of letter and object lefts

E 73.13	X 82.63	I 93.38	T 97.50	3 119.88	6 134.88	C 154.88	
V 11.50	a 28.88	n 45.13	d 60.25	e 75.38	v 88.88	e 104.00	n 119.25	t 133.88	e 145.50	r 160.75	
A 68.13	v 86.63	e 101.75									
E 22.50	X 33.88	I 46.75	T 51.63	↓ 72.50	O 112.00	N 125.13	L 137.75	Y 147.50			

SIGN NO.	4204A
MILE MARKER	MP 36.8
ROADWAY	I-64 WB

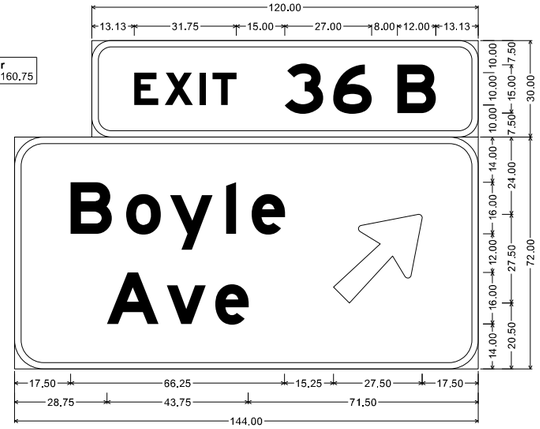


E1-5P ST-STRUCTURAL;
6.00" Radius, 2.00" Border, White on Green;
"EXIT", E Mod; "36 A", E Mod;

E1-1 ST-STRUCTURAL;
9.00" Radius, 2.00" Border, White on Green;
"Kingshighway", E Mod; "Blvd", E Mod; "¾", E Mod; "MILE", E Mod;
Table of letter and object lefts

E 11.63	X 21.13	I 31.88	T 35.88	3 58.38	6 73.38	A 93.38
K 15.13	i 32.88	n 42.00	g 57.13	s 71.88	h 86.88	i 103.25	g 111.13	h 127.50	w 142.38	a 161.38	y 176.00
B 76.38	i 94.88	v 102.38	d 117.38			
¾ 66.25	M 104.50	I 116.25	L 120.88	E 130.38		

SIGN NO.	4204B
MILE MARKER	MP 36.8
ROADWAY	I-64 WB



E1-5P ST-STRUCTURAL;
6.00" Radius, 2.00" Border, White on Green;
"EXIT", E Mod; "36 B", E Mod;

E1-1 ST-STRUCTURAL;
9.00" Radius, 2.00" Border, White on Green;
"Boyle", E Mod; "Ave", E Mod; " ", E Mod; Arrow 160 - 35.00" 45^;
Table of letter and object lefts

E 13.13	X 22.63	I 33.38	T 37.50	3 59.88	6 74.88	B 94.88	
B 17.50	o 34.75	y 48.38	i 65.75	e 73.63			
A 28.75	v 47.25	e 62.38	↓ 99.00				

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STATE OF MISSOURI
ELENA T. [illegible]
NUMBER PE-2014015051
PROFESSIONAL ENGINEER

DATE PREPARED
8/8/2025

ROUTE	STATE
I-64/ I-170	MO
DISTRICT	SHEET NO.
SL	197

COUNTY
ST. LOUIS (CITY)
ST. LOUIS
ST. CHARLES

JOB NO.
J6I3650

CONTRACT ID.

PROJECT NO.

BRIDGE NO.

DESCRIPTION

DATE

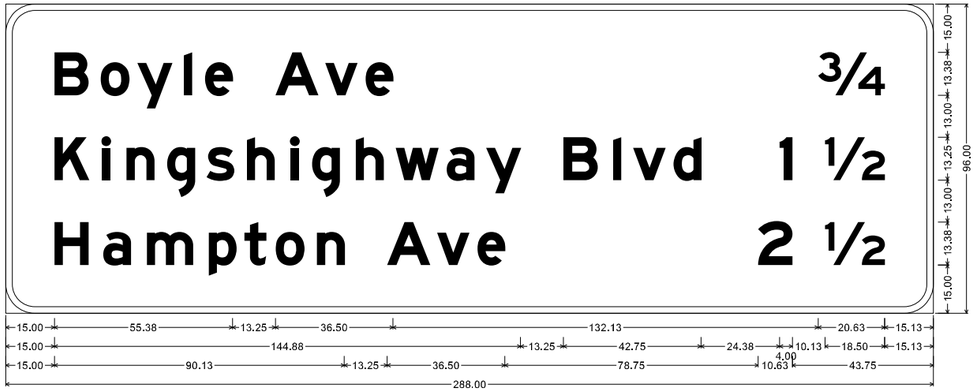
MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION

105 WEST CAPITOL
JEFFERSON CITY, MO 65102
1-888-ASK-MODOT (1-888-275-6636)

5220 Oakland Avenue
St. Louis, MO 63110
314.863.5570

CDI
CIVIL DESIGN, INC.
WBE / DBE
Missouri State Certificate of Authority #2002006804

SIGN NO.	4209
MILE MARKER	MP 37.6
ROADWAY	I-64 EB



E6-1 ST-STRUCTURAL;
9.00" Radius, 2.00" Border, White on Green;
"Boyle Ave", E Mod; "¾", E Mod; "Kingshighway Blvd", E Mod; "1", E Mod; "½", E Mod; "Hampton Ave", E Mod; "2", E Mod; "½", E Mod;
Table of letter and object lefts

B 15.00	o 29.38	y 40.75	l 55.25	e 61.88	A 83.63	v 99.13	e 111.63	¾ 252.25	
K 15.00	f 29.88	n 37.50	g 50.13	s 62.38	h 74.88	l 88.50	g 95.00	h 108.63	w 121.00	a 136.88	y 149.13	B 173.13	l 188.63	v 194.75	d 207.38	l 240.25	½ 254.38
H 15.00	a 30.25	m 43.75	p 63.00	t 74.13	o 83.75	n 96.63	A 118.50	v 133.88	e 146.50	2 233.63	½ 254.38						

SIGN NO.	4218
MILE MARKER	MP 38.0
ROADWAY	I-64 MEDIAN

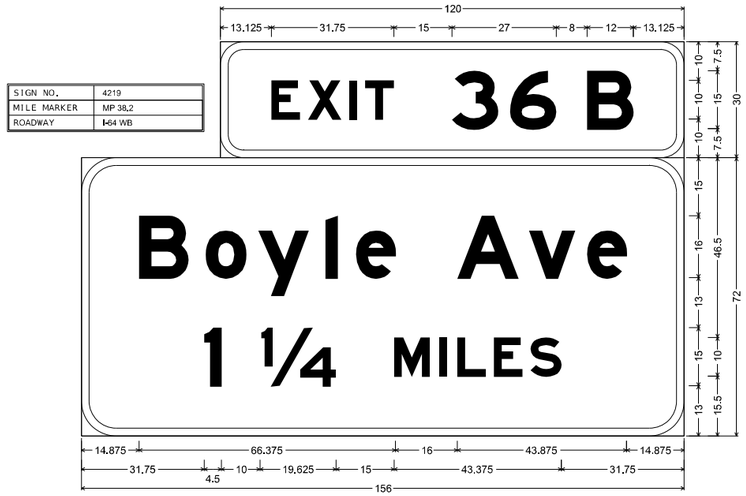


E6-1 ST-STRUCTURAL;
9.00" Radius, 2.00" Border, White on Green;
"Jefferson Ave", E Mod; "½", E Mod; "22nd St", E Mod; "¾", E Mod; "14th St", E Mod; "1", E Mod; "¼", E Mod;
Table of letter and object lefts

J 15.00	e 29.63	f 41.00	f 49.13	e 57.38	r 70.13	s 78.25	o 89.63	n 102.50	A 124.25	v 139.75	e 152.25	½ 278.38
2 15.00	2 28.38	n 43.25	d 55.75	S 77.63	t 91.00	¾ 276.25						
I 15.00	4 21.75	t 38.25	h 49.00	S 70.88	t 84.25	I 264.25	¼ 279.50					

DISCLAIMER
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SIGN NO.	4219
MILE MARKER	MP 38.2
ROADWAY	I-64 WB



E1-5P ST-STRUCTURAL;
6.000" Radius, 2.000" Border, White on, Green;
"EXIT", E Mod; "36 B", E Mod;

E1-1 ST-STRUCTURAL;
9.000" Radius, 2.000" Border, White on, Green;
"Boyle Ave", E Mod; "1 ¼", E Mod; "MILES", E Mod;
Table of letter and object lefts

E 13.125	X 22.625	I 33.375	T 37.500	J 59.875	6 74.875	B 94.875	
B 14.875	o 32.125	y 45.750	l 63.125	e 71.125	A 97.250	v 115.750	e 130.875
l 31.750	¼ 46.250	M 80.875	I 92.750	L 97.250	E 106.750	S 116.250	

SIGN NO.	4221
MILE MARKER	MP 38.4
ROADWAY	I-64 WB



E1-5P ST-STRUCTURAL;
6.00" Radius, 2.00" Border, White on Green;
"EXIT", E Mod; "38 A", E Mod;

E1-1 ST-STRUCTURAL;
12.00" Radius, 2.00" Border, White on Green;
"Forest Park Ave", E Mod; "Grand Blvd", E Mod;

STF-STRUCTURAL FLUORESCENT;
12.00" Radius, 2.00" Border, Black on Yellow;
"EXIT", E Mod; Arrow 160 - 35.00" 45^; "ONLY", E Mod;
Table of letter and object lefts

E 119.63	X 129.13	I 139.88	T 143.88	J 166.38	B 181.38	A 201.38	
F 12.25	o 26.13	r 41.50	e 51.63	s 65.25	t 78.50	P 102.50	a 119.13	r 135.38	k 146.88	A 172.00	v 190.50	e 205.63
G 45.50	r 63.50	a 73.63	n 90.00	d 105.00	B 131.25	l 149.75	v 157.25	d 172.25				
E 46.50	X 57.88	I 70.75	T 75.63	96.50	O 136.00	N 149.13	L 161.75	Y 171.50				

SIGN DETAIL SHEETS
SHEET 94 OF 131

STATE OF MISSOURI
ELENA T. WISE
NUMBER PE-2014015051
PROFESSIONAL ENGINEER

DATE PREPARED
8/8/2025

ROUTE	STATE
I-64/ I-170	MO
DISTRICT	SHEET NO.
SL	198

COUNTY
ST. LOUIS (CITY)
ST. LOUIS
ST. CHARLES

JOB NO.
J6I3650

CONTRACT ID.

PROJECT NO.

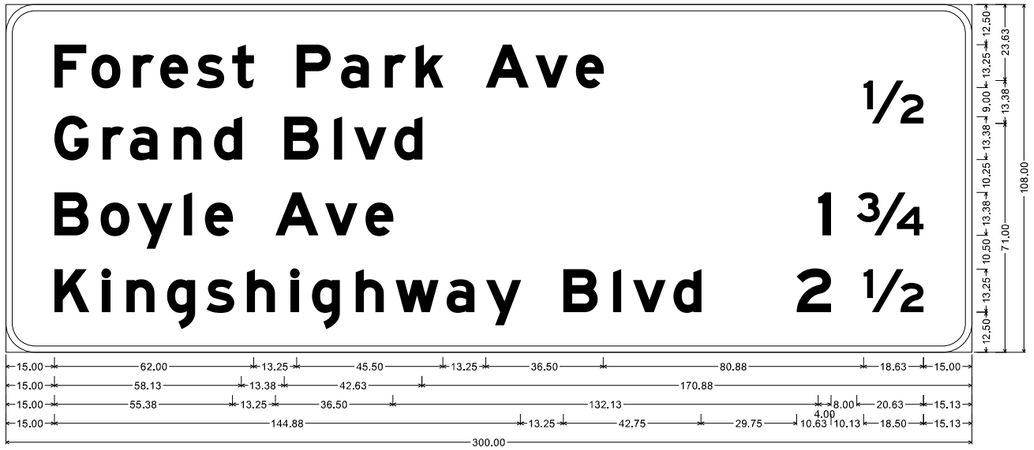
BRIDGE NO.

DATE	DESCRIPTION

MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION
105 WEST CAPITOL
JEFFERSON CITY, MO 65102
1-888-ASK-MODOT (1-888-275-6636)

5220 Oakland Avenue
St. Louis, MO 63110
314.863.5570
CIVIL DESIGN, INC.
WBE / DBE
Missouri State Certificate of Authority #2002004804

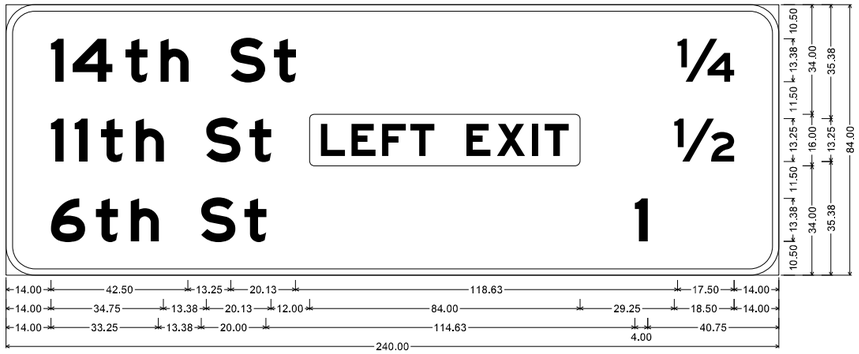
SIGN NO.	4225
MILE MARKER	MP 38.8
ROADWAY	I-64 MEDIAN



E6-1 ST-STRUCTURAL;
9.00" Radius, 2.00" Border, White on Green;
"Forest Park Ave", E Mod; "Grand Blvd", E Mod; "1/2", E Mod; "Boyle Ave", E Mod; "1", E Mod; "3/4", E Mod; "Kingshighway Blvd", E Mod; "2", E Mod; "1/2", E Mod;
Table of letter and object lefts

F 15.00	o 26.63	r 39.50	e 47.88	s 59.25	t 70.25	P 90.25	a 104.13	r 117.63	k 127.25	A 149.00	v 164.50	e 177.00	1/2 266.38	
G 15.00	r 30.00	a 38.50	n 52.13	d 64.63	B 86.50	l 101.88	v 108.13	d 120.63						
B 15.00	o 29.38	y 40.75	l 55.25	e 61.88	A 83.63	v 99.13	e 111.63	l 252.25	3/4 264.25					
K 15.00	l 29.88	n 37.50	g 50.13	s 62.38	h 74.88	l 88.50	g 95.00	h 108.63	w 121.00	a 136.88	y 149.13	B 173.13	l 188.63	v 194.75	d 207.38	2 245.63	1/2 266.38

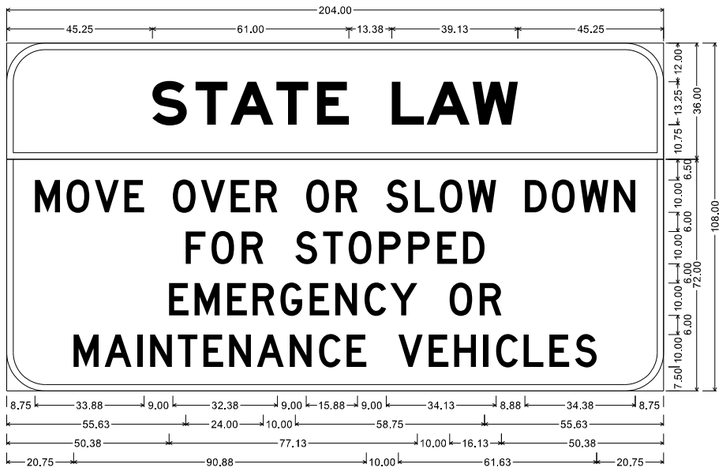
SIGN NO.	4228A
MILE MARKER	MP 39.2
ROADWAY	I-64 WB/EB



E6-1 ST-STRUCTURAL;
9.00" Radius, 2.00" Border, White on Green;
"14th St", E Mod; "1/4", E Mod; "11th St", E Mod; Rounded Rectangle 1.50" Radius Yellow;
"1/2", E Mod; "6th St", E Mod; "1", E Mod; " ", E Mod;
Table of letter and object lefts

l 14,00	4 20,63	t 37,13	h 48,00	S 69,75	t 83,25	1/4 208,50		
l 14.00	l 21.38	t 29.50	h 40.25	S 62.13	t 75.50	▭ 94.25	1/2 207.50	
6 14,00	t 27,88	h 38,75	S 60,63	t 74,00	l 195,25			

SIGN NO.	4228B
MILE MARKER	MP 39,2
ROADWAY	I-64 WB/EB



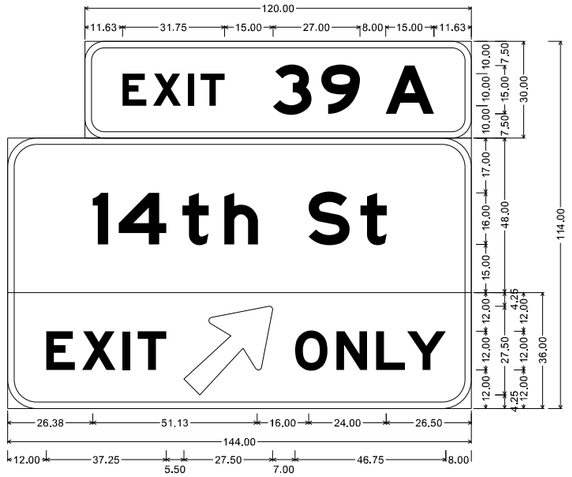
R16-25-204;

STF-STRUCTURAL FLUORESCENT;
12.00" Radius, 2.00" Border, Black on Yellow;
"STATE LAW", E Mod;

ST-STRUCTURAL;
12.00" Radius, 2.00" Border, Black on White;
"MOVE OVER OR SLOW DOWN", D 90% spacing; "FOR STOPPED", D; "EMERGENCY OR", D;
"MAINTENANCE VEHICLES", D;
Table of letter and object lefts

| | | | | | | | | | | | | | |

SIGN NO.	4230C
MILE MARKER	MP 39.4
ROADWAY	I-64 EB



E1-5P ST-STRUCTURAL;
6.00" Radius, 2.00" Border, White on Green;
"EXIT", E Mod; "39 A", E Mod;

E1-1 ST-STRUCTURAL;
9.00" Radius, 2.00" Border, White on Green;
"14th St", E Mod;

STF-STRUCTURAL FLUORESCENT;
9.00" Radius, 2.00" Border, Black on Yellow;
"EXIT", E Mod 90% spacing; Arrow 160 - 35.00° 45°; "ONLY", E Mod 90% spacing;
Table of letter and object lefts

E 35.63	**X** 45.13	**I** 55.88	**T** 59.88	**3** 82.38	**9** 97.38	**A** 117.38
l 26.38	**4** 34.50	**t** 54.25	**h** 67.25	**S** 93.50	**t** 109.63	
E 12.00	**X** 23.13	**I** 35.75	**T** 40.38	54.75	**O** 89.25	**N** 102.13	**L** 114.38	**Y** 124.00

SIGN NO.	4231
MILE MARKER	MP 39.6
ROADWAY	I-64 EB



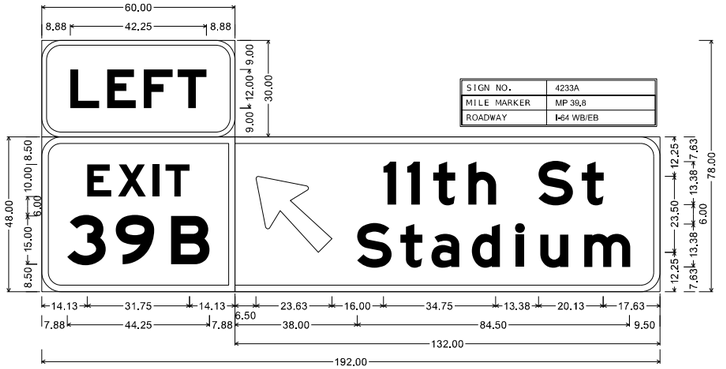
E1-5P ST-STRUCTURAL;
6.00" Radius, 2.00" Border, White on Green;
"EXIT", E Mod; "40", E Mod;

E1-1 ST-STRUCTURAL;
12.00" Radius, 2.00" Border, White on Green;
"6th St", E Mod; "TO Broadway", E Mod;

STF-STRUCTURAL FLUORESCENT;
12.00" Radius, 2.00" Border, Black on Yellow;
"EXIT", E Mod; Down Arrow 22.00° 270°; "ONLY", E Mod;
Table of letter and object lefts

E 118.00	**X** 127.50	**I** 138.25	**T** 142.25	**4** 164.63	**O** 181.63					
6 62.00	**t** 78.75	**h** 91.75	**S** 117.88	**t** 134.00						
T 20.25	**O** 35.38	**B** 64.75	**r** 83.25	**o** 93.38	**a** 107.38	**d** 122.38	**w** 137.25	**a** 156.38	**y** 170.88	
E 32.50	**X** 43.88	**I** 56.75	**T** 61.63	82.50	**O** 126.50	**N** 139.63	**L** 152.25	**Y** 162.00		

SIGN NO.	4233A
MILE MARKER	MP 39.8
ROADWAY	I-64 WB/EB



E1-5mP STF-STRUCTURAL FLUORESCENT;
6.00" Radius, 1.50" Border, Black on Yellow;
"LEFT", E Mod;

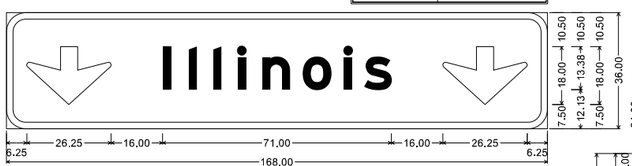
E1-5P ST-STRUCTURAL;
6.00" Radius, 2.00" Border, White on Green;
"EXIT", E Mod; "39B", E Mod;

E1-1 ST-STRUCTURAL;
6.00" Radius, 2.00" Border, White on Green;
Arrow 133 - 30.00° 135°; "11th St", E Mod; "Stadium", E Mod;
Table of letter and object lefts

L 8.88	**E** 20.25	**F** 31.63	**T** 42.25
E 14.13	**X** 23.63	**I** 34.38	**T** 38.38
3 7.88	**9** 23.00	**B** 40.13	

66.50	**l** 106.13	**l** 113.50	**t** 121.63	**h** 132.38	**S** 154.25	**t** 167.63	
S 98.00	**t** 111.38	**a** 121.00	**d** 133.63	**l** 147.13	**u** 154.75	**m** 168.38	

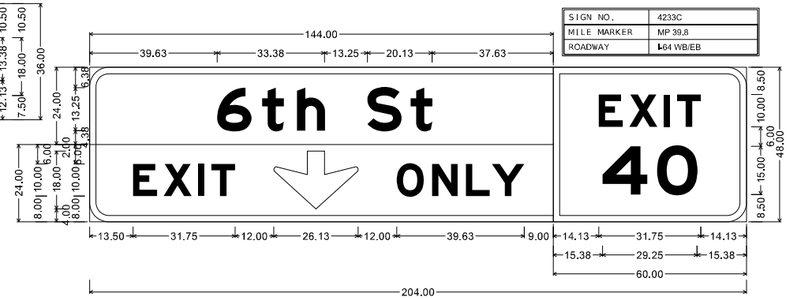
SIGN NO.	4233B
MILE MARKER	MP 39.8
ROADWAY	I-64 WB/EB



E1-1 ST-STRUCTURAL;
6.00" Radius, 2.00" Border, White on Green;
Down Arrow 22.000° 270°; "Illinois", E Mod; Down Arrow 22.000° 270°;
Table of letter and object lefts

6.25	**I** 48.50	**l** 56.63	**l** 64.13	**l** 71.75	**n** 79.38	**o** 92.00	**l** 104.88	**s** 111.13	135.50

SIGN NO.	4233C
MILE MARKER	MP 39.8
ROADWAY	I-64 WB/EB



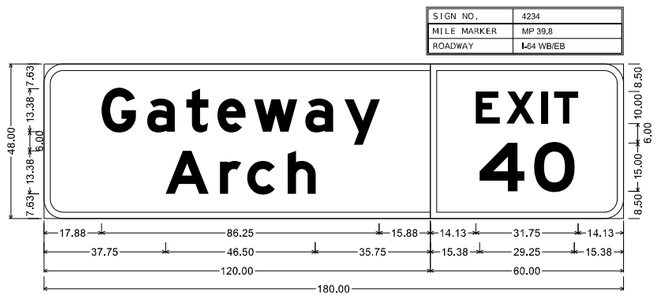
E1-1 ST-STRUCTURAL;
6.00" Radius, 2.00" Border, White on Green;
"6th St", E Mod;

STF-STRUCTURAL FLUORESCENT;
6.00" Radius, 2.00" Border, Black on Yellow;
"EXIT", E Mod; Down Arrow 22.000° 270°; "ONLY", E Mod;

E1-5P ST-STRUCTURAL;
6.00" Radius, 2.00" Border, White on Green;
"EXIT", E Mod; "40", E Mod;
Table of letter and object lefts

6 39.63	**t** 53.63	**h** 64.50	**S** 86.25	**t** 99.75						
E 13.50	**X** 23.00	**I** 33.75	**T** 37.75	57.25	**O** 95.38	**N** 106.38	**L** 116.88	**Y** 125.00		
E 158.13	**X** 167.63	**I** 178.38	**T** 182.38							
4 159.38	**O** 176.25									

SIGN NO.	4234
MILE MARKER	MP 39.8
ROADWAY	I-64 WB/EB



E1-1 ST-STRUCTURAL;
6.00" Radius, 2.00" Border, White on Green;
"Gateway", E Mod; "Arch", E Mod;

E1-5P ST-STRUCTURAL;
6.00" Radius, 2.00" Border, White on Green;
"EXIT", E Mod; "40", E Mod;
Table of letter and object lefts

G 17.88	**a** 32.13	**t** 44.25	**e** 53.88	**w** 65.25	**a** 81.13	**y** 93.38
A 37.75	**r** 54.63	**c** 63.13	**h** 75.75			
E 134.13	**X** 143.63	**I** 154.38	**T** 158.38			
4 135.38	**O** 152.25					

DISCLAIMER
THE PROFESSIONAL WHOSE SIGNATURE AND PERSONAL SEAL APPEAR HEREON ASSUMES RESPONSIBILITY ONLY FOR WHAT APPEARS ON THIS PAGE, AND DISCLAIMS (PURSUANT TO SECTION 327.411 RSMO) SPECIFICATION, ESTIMATES, REPORTS, OR OTHER DOCUMENTS OR INSTRUMENTS NOT SEALED BY THE UNDERSIGNED PROFESSIONAL RELATING TO OR INTENDED TO BE USED FOR ANY PART OR PARTS OF THE PROJECT TO WHICH THIS PAGE REFERS.

STATE OF MISSOURI
ELENA T. WISE
NUMBER PE-2014015051
PROFESSIONAL ENGINEER

DATE PREPARED
8/8/2025

ROUTE	STATE
I-64/ I-170	MO
DISTRICT	SHEET NO.
SL	200

COUNTY
ST. LOUIS (CITY)
ST. LOUIS
ST. CHARLES

JOB NO.
J6I3650

CONTRACT ID.

PROJECT NO.

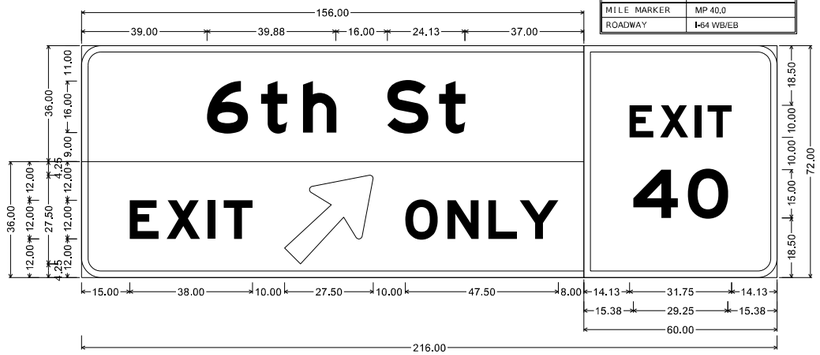
BRIDGE NO.

DESCRIPTION	DATE

MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION
105 WEST CAPITOL
JEFFERSON CITY, MO 65102
1-888-ASK-MODOT (1-888-275-6636)

CDI
CIVIL DESIGN, INC.
WBE / DBE
5220 Oakland Avenue
St. Louis, MO 63110
314.863.5570
Missouri State Certificate of Authority #2002006804

SIGN NO.	4235
MILE MARKER	MP 40,0
ROADWAY	I-64 WB/EB



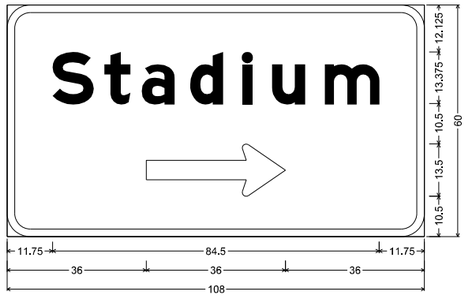
E1-1 ST-STRUCTURAL;
6.00" Radius, 2.00" Border, White on Green;
"6th St", E Mod;

STF-STRUCTURAL FLUORESCENT;
6.00" Radius, 2.00" Border, Black on Yellow;
"EXIT", E Mod; Arrow 160 - 35.00" 45^; "ONLY", E Mod;

E1-5P ST-STRUCTURAL;
6.00" Radius, 2.00" Border, White on Green;
"EXIT", E Mod; "40", E Mod;
Table of letter and object lefts

6 39.00	t 55.75	h 68.75	S 94.88	t 111.00
E 15.00	X 26.38	I 39.25	T 44.13	63.00	O 100.50	N 113.63	L 126.25	Y 136.00
E 170.13	X 179.63	I 190.38	T 194.38	
4 171.38	O 188.25			

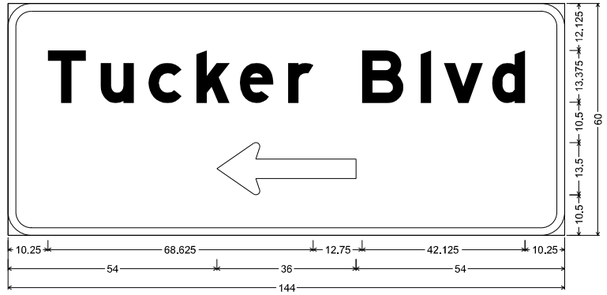
SIGN NO.	4236C
MILE MARKER	MP 40,0
ROADWAY	I-64 WB RAMP



E1-1 ST-STRUCTURAL;
6.000" Radius, 2.000" Border, White on, Green;
"Stadium", E Mod; Standard Arrow Custom 36.000" X 13.500" 0';
Table of letter and object lefts

S 11.750	t 25.125	a 34.875	d 47.375	l 61.000	u 68.625	m 82.250	
36.000							

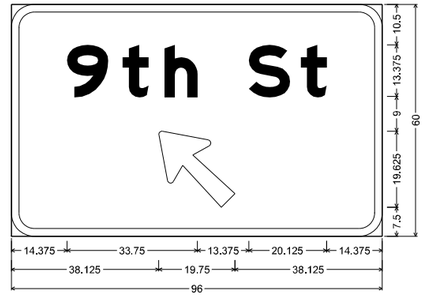
SIGN NO.	4236A
MILE MARKER	MP 40,0
ROADWAY	I-64 WB RAMP



E1-1 ST-STRUCTURAL;
6.000" Radius, 2.000" Border, White on, Green;
"Tucker Blvd", E Mod 95% spacing; Standard Arrow Custom 36.000" X 13.500" 180';
Table of letter and object lefts

T 10.250	u 24.000	c 36.375	k 48.750	e 60.000	r 72.375	B 91.625	l 106.750	v 112.750	d 125.250		
54.000											

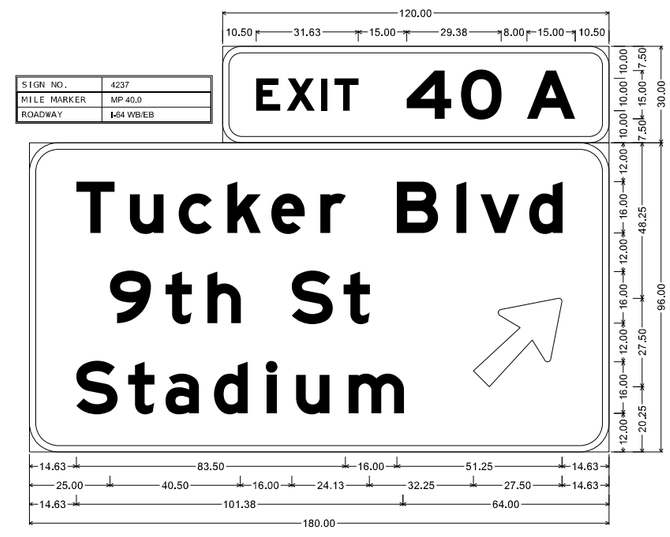
SIGN NO.	4236B
MILE MARKER	MP 40,0
ROADWAY	I-64 WB RAMP



E1-1 ST-STRUCTURAL;
6.000" Radius, 2.000" Border, White on, Green;
"9th St", E Mod; Arrow 80 - 25.000" 135';
Table of letter and object lefts

9 14.375	t 28.750	h 39.625	S 61.500	t 74.875	
38.125					

SIGN NO.	4237
MILE MARKER	MP 40,0
ROADWAY	I-64 WB/EB

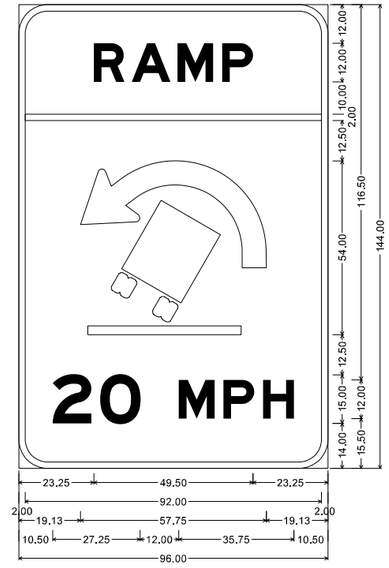


E1-5P ST-STRUCTURAL;
6.00" Radius, 2.00" Border, White on Green;
"EXIT", E Mod; "40 A", E Mod;

E1-1 ST-STRUCTURAL;
9.00" Radius, 2.00" Border, White on Green;
"Tucker Blvd", E Mod; "9th St", E Mod; "Stadium", E Mod; Arrow 160 - 35.00" 45^;
Table of letter and object lefts

E 10.50	X 20.00	I 30.75	T 34.75	4 57.13	O 74.13	A 94.50					
T 14.63	u 31.25	c 46.38	k 61.50	e 75.13	r 90.38	B 114.13	l 132.63	v 140.13	d 155.25		
9 25.00	t 42.25	h 55.25	S 81.50	t 97.63	137.88						
S 14.63	t 30.75	a 42.38	d 57.38	l 73.63	u 82.88	m 99.13					

SIGN NO.	4239A
MILE MARKER	MP 40,4
ROADWAY	I-64 WB RAMP



SPECIAL STF-STRUCTURAL FLUORESCENT;
9.00" Radius, 2.00" Border, Black on Yellow;
"RAMP", E Mod 90% spacing;
"20", E Mod 90% spacing; "MPH", E Mod 90% spacing;
Table of letter and object lefts

R 23.25	A 35.13	M 49.25	P 63.13	
2.00				
19.13				
2 10.50	O 25.25	M 49.75	P 63.50	H 75.88

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SIGN DETAIL SHEETS
SHEET 97 OF 131

STATE OF MISSOURI
ELENA T. WISE
NUMBER PE-2014015051
PROFESSIONAL ENGINEER

DATE PREPARED
8/8/2025

ROUTE	STATE
I-64/ I-170	MO
DISTRICT	SHEET NO.
SL	201

COUNTY
ST. LOUIS (CITY)
ST. LOUIS
ST. CHARLES

JOB NO.
J6I3650

CONTRACT ID.

PROJECT NO.

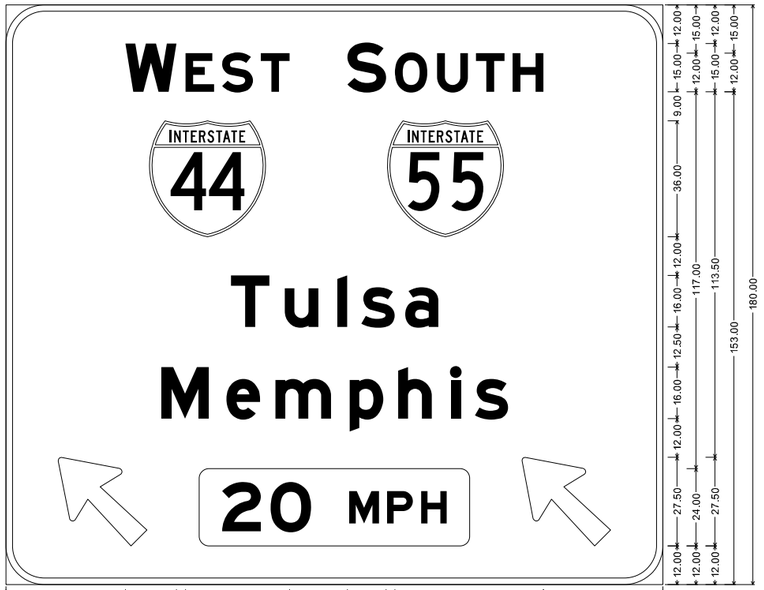
BRIDGE NO.

DATE	DESCRIPTION

MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION
105 WEST CAPITOL
JEFFERSON CITY, MO 65102
1-888-ASK-MODOT (1-888-275-6636)

5220 Oakland Avenue
St. Louis, MO 63110
314.863.5570
CIVIL DESIGN,INC.
WBE / DBE
Missouri State Certificate of Authority #2002004804

SIGN NO.	4239B
MILE MARKER	MP 40.4
ROADWAY	I-64 WB RAMP



E1-1 ST-STRUCTURAL;
12.00" Radius, 2.00" Border, White on Green;
"WEST", E Mod; "SOUTH", E Mod; Interstate 44 18.00" C; Interstate 55 18.00" C; "Tulsa", E Mod; "Memphis", E Mod;
Arrow 160 - 35.00" 135°; Rounded Rectangle 3.00" Radius Yellow;
Arrow 160 - 35.00" 135°;
Table of letter and object lefts

W	E	S	T	S	O	U	T	H
37.13	55.75	67.13	79.13	106.00	120.75	133.88	146.00	157.38

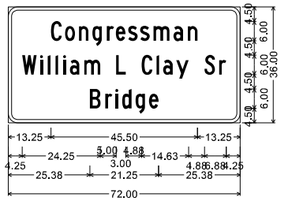
44.63	118.50

T	u	l	s	a
69.88	86.50	102.88	110.38	124.00

M	e	m	p	h	l	s
48.25	68.50	83.75	106.75	121.88	138.13	145.63

16.25	60.00	160.25

SIGN NO.	4240A
MILE MARKER	MP 40.6
ROADWAY	I-64 WB/EB



M18-2 ST-STRUCTURAL;
3.00" Radius, 1.00" Border, White on Green;
"Congressman", C 82% spacing;
"William L Clay Sr", C 82% spacing;
"Bridge", C 82% spacing;
Table of letter and object lefts

C	o	n	g	r	e	s	s	m	a	n
13.25	17.63	21.88	26.13	30.63	33.38	37.25	41.00	45.13	51.25	55.75

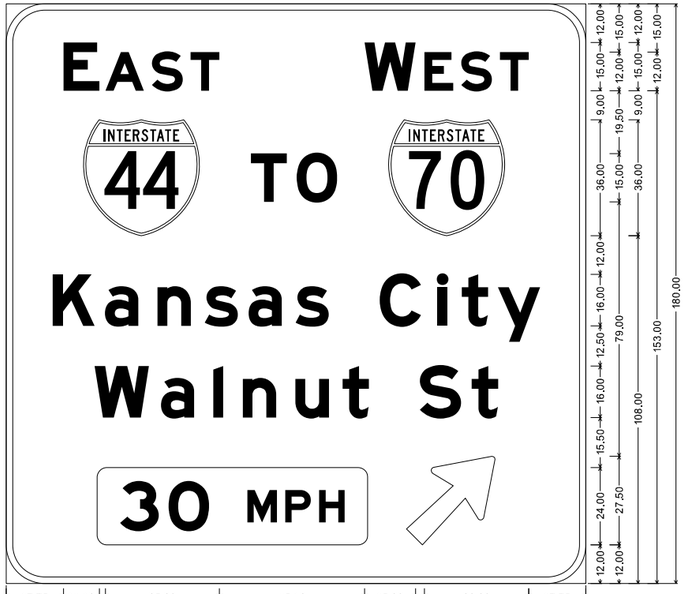
W	i	l	l	i	a	m
4.25	9.88	12.25	14.63	17.00	19.13	23.63

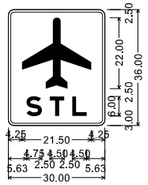
L	C	l	a	y
33.50	41.38	46.00	48.13	52.13

S	r
60.88	65.50

B	r	i	d	g	e
25.38	30.13	33.25	35.38	39.50	43.75

SIGN NO.	4239C
MILE MARKER	MP 40.4
ROADWAY	I-64 WB RAMP





SPECIAL SH-FLAT SHEET;
1.88" Radius, 0.75" Border, White on G
Symbol RA010;
"S T L", E Mod;
Table of letter and object lefts

4.25		
S	T	L
5.63	12.88	19.88

E1-1 ST-STRUCTURAL;
12.00" Radius, 2.00" Border, White on Green;
"EAST", E Mod; "WEST", E Mod; Interstate 44 18.00" C; "TO", E Mod; Interstate 70 18.00" C;
"Kansas City", E Mod; "Walnut St", E Mod; Rounded Rectangle 3.00" Radius Yellow;
Arrow 160 - 35.00" 45°;
Table of letter and object lefts

E	A	S	T	W	E	S	T
17.75	30.75	45.25	57.25	111.25	129.88	141.25	153.38

24.00	T	O	118.75
	76.00	90.25	

K	a	n	s	a	s	C	i	t	y
14.38	30.63	46.88	61.63	75.25	89.88	116.00	134.00	141.50	152.75

W	a	l	n	u	t	S	t
27.38	48.00	64.25	73.38	89.75	104.50	128.50	144.63

28.25	124.25

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SIGN DETAIL SHEETS
SHEET 98 OF 131

STATE OF MISSOURI
ELENA T. WISE
NUMBER PB-2014015051
PROFESSIONAL ENGINEER

DATE PREPARED
8/8/2025

ROUTE	STATE
I-64/ I-170	MO
DISTRICT	SHEET NO.
SL	202

COUNTY
ST. LOUIS (CITY)
ST. LOUIS
ST. CHARLES

JOB NO.
J6I3650

CONTRACT ID.

PROJECT NO.

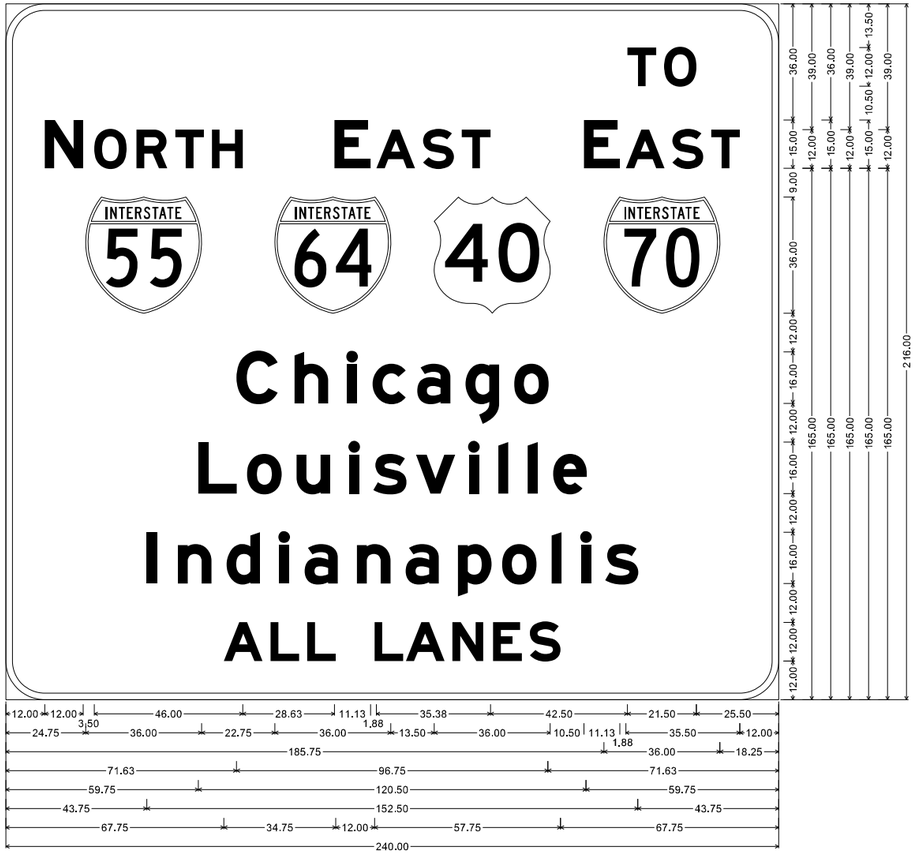
BRIDGE NO.

DESCRIPTION	DATE

MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION
105 WEST CAPITOL
JEFFERSON CITY, MO 65102
1-888-ASK-MODOT (1-888-275-6636)

5220 Oakland Avenue
St. Louis, MO 63110
314.863.5570
CDI
CIVIL DESIGN,INC.
WBE / DBE
Missouri State Certificate of Authority #2002004804

SIGN NO.	4240B
MILE MARKER	MP 40.6
ROADWAY	I-64 WB/EB

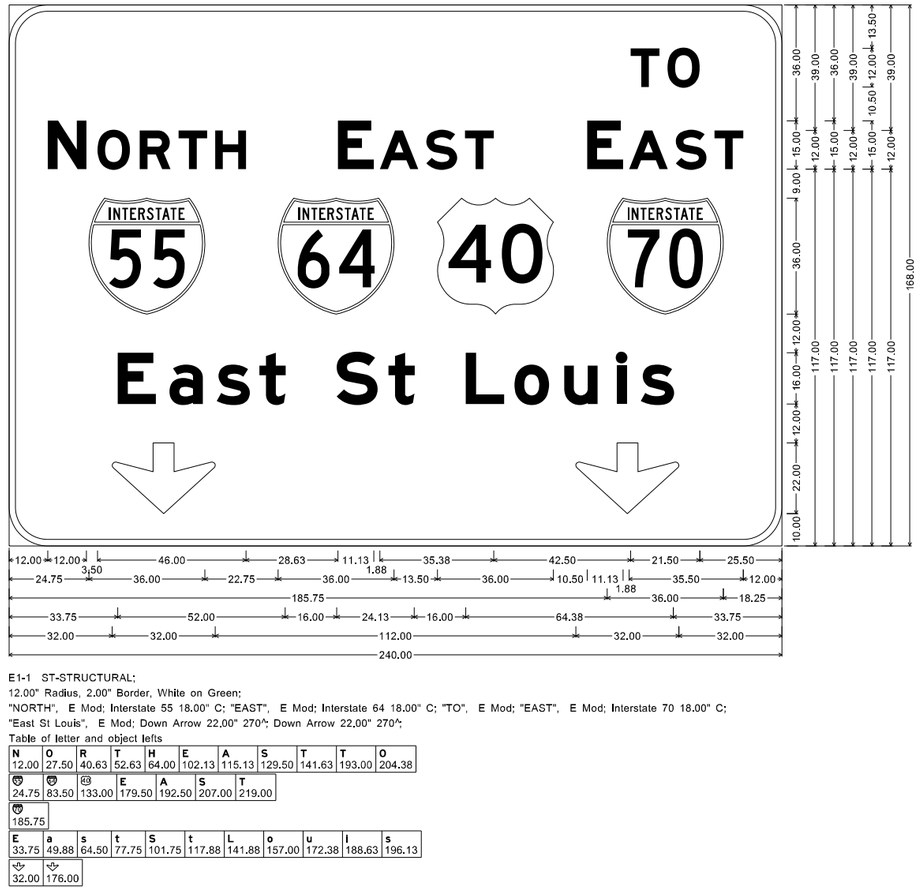


E1-1 ST-STRUCTURAL;
12.00" Radius, 2.00" Border, White on Green;
"NORTH", E Mod; Interstate 55 18.00" C; "EAST", E Mod; Interstate 64 18.00" C; "TO", E Mod; "EAST", E Mod; Interstate 70 18.00" C;
"Chicago", E Mod; "Louisville", E Mod; "Indianapolis", E Mod; "ALL LANES", E Mod;
Table of letter and object lefts

N 12.00	O 27.50	R 40.63	T 52.63	H 64.00	E 102.13	A 115.13	S 129.50	T 141.63	T 193.00	O 204.38	
24.75	83.50	133.00	E 179.50	A 192.50	S 207.00	T 219.00					
185.75											
C 71.63	h 89.63	l 106.00	c 113.88	a 127.75	g 142.75	o 157.88					
L 59.75	o 74.88	u 90.38	l 106.63	s 114.13	v 127.38	l 143.88	l 153.00	l 162.13	e 170.00		
l 43.75	n 53.50	d 68.50	l 84.88	a 92.75	n 109.00	a 124.13	p 140.38	o 154.13	l 169.50	l 178.63	s 186.13
A 67.75	L 82.25	L 93.63	L 114.50	A 124.25	N 138.75	E 151.38	S 162.75				

DISCLAIMER
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SIGN NO.	4240C
MILE MARKER	MP 40.6
ROADWAY	I-64 WB/EB



E1-1 ST-STRUCTURAL;
12.00" Radius, 2.00" Border, White on Green;
"NORTH", E Mod; Interstate 55 18.00" C; "EAST", E Mod; Interstate 64 18.00" C; "TO", E Mod; "EAST", E Mod; Interstate 70 18.00" C;
"East St Louis", E Mod; Down Arrow 22.00" 270^; Down Arrow 22.00" 270^;
Table of letter and object lefts

N 12.00	O 27.50	R 40.63	T 52.63	H 64.00	E 102.13	A 115.13	S 129.50	T 141.63	T 193.00	O 204.38	
24.75	83.50	133.00	E 179.50	A 192.50	S 207.00	T 219.00					
185.75											
E 33.75	a 49.88	s 64.50	t 77.75	S 101.75	t 117.88	L 141.88	o 157.00	u 172.38	l 188.63	s 196.13	
32.00	176.00										

SIGN DETAIL SHEETS
SHEET 99 OF 131

ELENA T. WISE
NUMBER PE-2014015051
STATE OF MISSOURI
PROFESSIONAL ENGINEER

DATE PREPARED
8/8/2025

ROUTE	STATE
I-64/ I-170	MO
DISTRICT	SHEET NO.
SL	203

COUNTY
ST. LOUIS (CITY)
ST. LOUIS
ST. CHARLES

JOB NO.
J6I3650

CONTRACT ID.

PROJECT NO.

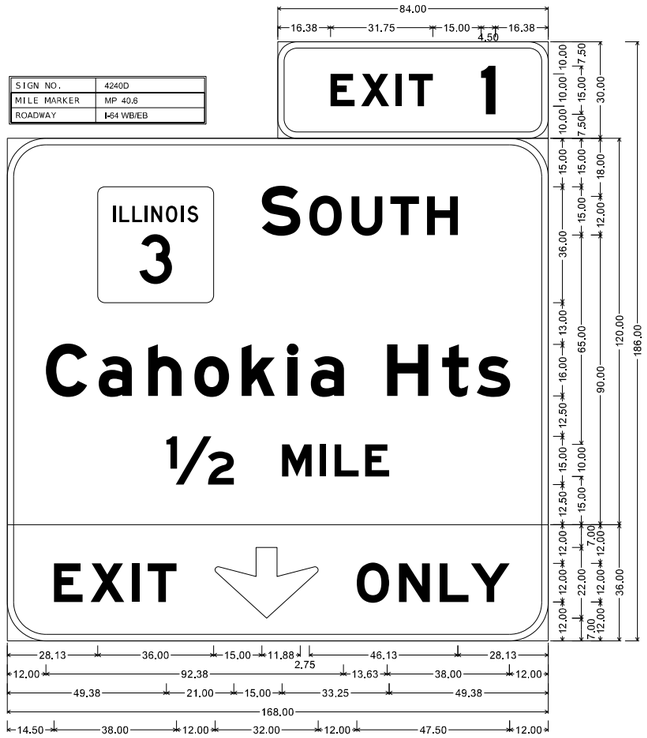
BRIDGE NO.

DESCRIPTION	DATE

MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION
105 WEST CAPITOL
JEFFERSON CITY, MO 65102
1-888-ASK-MODOT (1-888-275-6636)

5220 Oakland Avenue
St. Louis, MO 63110
314.863.5570
CIVIL DESIGN, INC.
WBE / DBE
Missouri State Certificate of Authority #2002006804

SIGN NO.	4240D
MILE MARKER	MP 40.6
ROADWAY	I-64 WB/EB



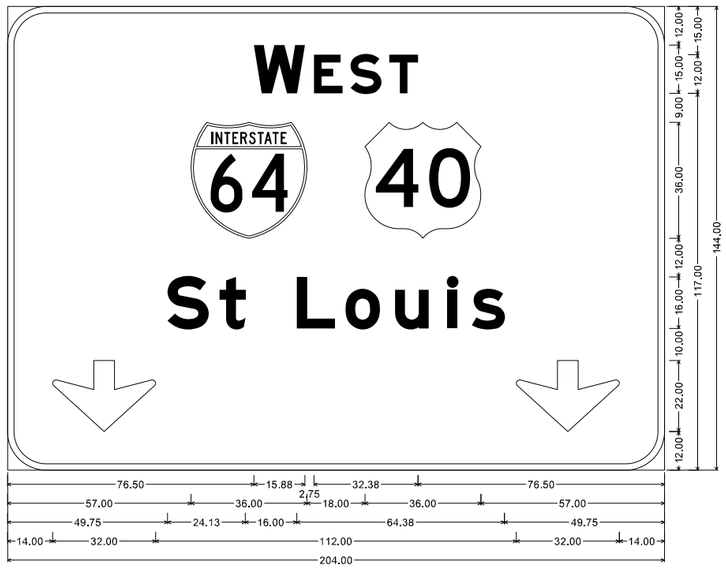
E1-5P ST-STRUCTURAL;
6.00" Radius, 2.00" Border, White on Green;
"EXIT", E Mod; "1", E Mod;

E1-1 ST-STRUCTURAL;
12.00" Radius, 2.00" Border, White on Green;
"SOUTH", E Mod; "Cahokia Hts", E Mod 85% spacing; "1/2", E Mod; "MILE", E Mod;

STF-STRUCTURAL FLUORESCENT;
12.00" Radius, 2.00" Border, Black on Yellow;
"EXIT", E Mod; Down Arrow 22.00" 270^; "ONLY", E Mod;
Table of letter and object lefts

E 100.38	X 109.88	I 120.63	T 124.75	1 147.13	
1 28.13	S 79.13	O 93.88	U 106.88	T 119.00	H 130.38
C 12.00	a 28.38	h 43.75	o 58.13	k 72.75	l 87.13
a 94.25	H 118.00	t 135.13	s 145.88		
1/2 49.38	M 85.38	I 97.13	L 101.63	E 111.13	
E 14.50	X 25.88	I 38.75	T 43.63	64.50	O 108.50
N 121.63	L 134.25	Y 144.00			

SIGN NO.	4240E
MILE MARKER	MP 40.6
ROADWAY	I-64 WB/EB



E1-1 ST-STRUCTURAL;
12.00" Radius, 2.00" Border, White on Green;
"WEST", E Mod; Interstate 64 18.00" C; "St Louis", E Mod; Down Arrow 22.00" 270^; Down Arrow 22.00" 270^;
Table of letter and object lefts

W 76.50	E 95.13	S 106.50	T 118.50				
1 57.00	1 111.00						
S 49.75	t 65.88	L 89.88	o 105.00	u 120.38	l 136.63	s 144.13	
14.00	158.00						

DISCLAIMER
THE PROFESSIONAL WHOSE SIGNATURE AND PERSONAL SEAL APPEAR HEREON ASSUMES RESPONSIBILITY ONLY FOR WHAT APPEARS ON THIS PAGE, AND DISCLAIMS (PURSUANT TO SECTION 327.411 RSMO) SPECIFICATION, ESTIMATES, REPORTS, OR OTHER DOCUMENTS OR INSTRUMENTS NOT SEALED BY THE UNDERSIGNED PROFESSIONAL RELATING TO OR INTENDED TO BE USED FOR ANY PART OR PARTS OF THE PROJECT TO WHICH THIS PAGE REFERS.

SIGN DETAIL SHEETS
SHEET 100 OF 131

STATE OF MISSOURI
ELENA T. WISE
NUMBER PE-2014015051
PROFESSIONAL ENGINEER

DATE PREPARED
8/8/2025

ROUTE	STATE
I-64/ I-170	MO
DISTRICT	SHEET NO.
SL	204

COUNTY
ST. LOUIS (CITY)
ST. LOUIS
ST. CHARLES

JOB NO.
J6I3650

CONTRACT ID.

PROJECT NO.

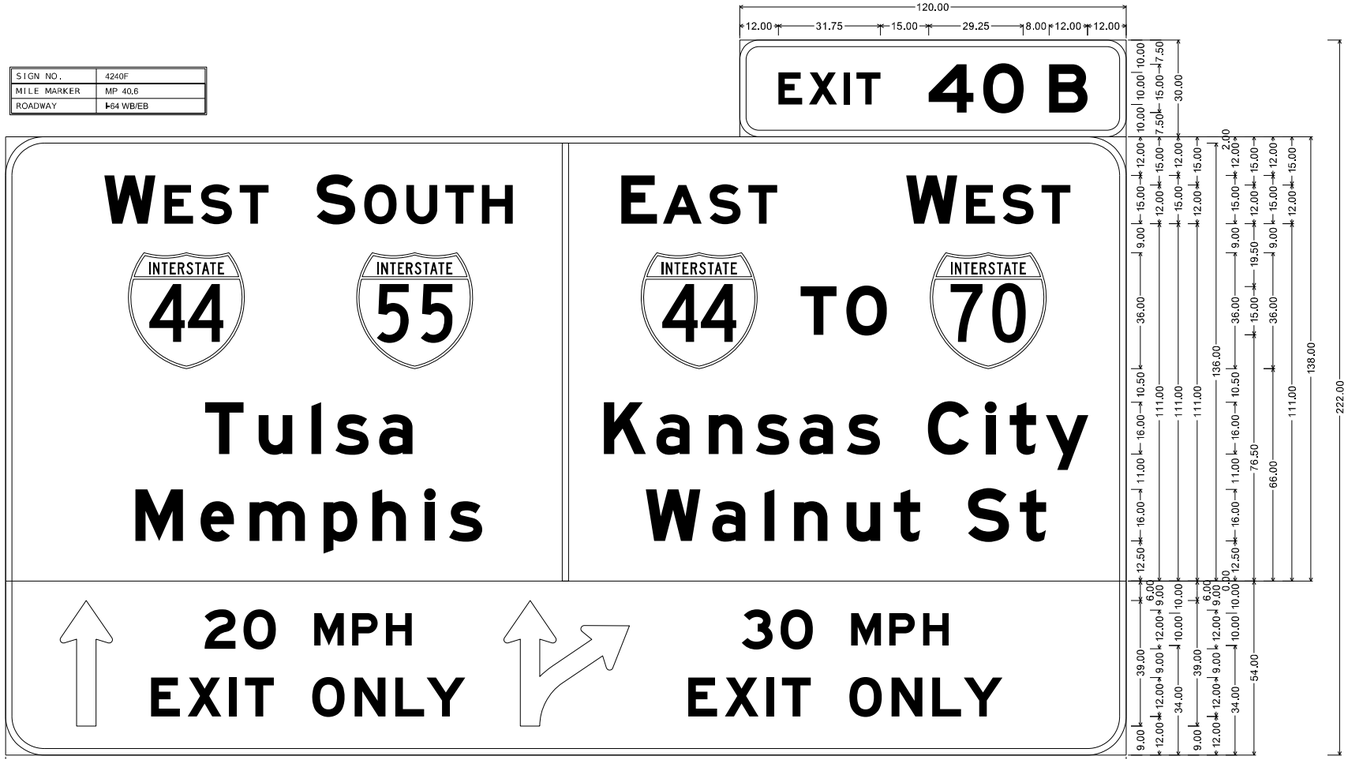
BRIDGE NO.

DESCRIPTION	DATE

MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION
105 WEST CAPITOL
JEFFERSON CITY, MO 65102
1-888-ASK-MODOT (1-888-275-6636)

5220 Oakland Avenue
St. Louis, MO 63110
314.863.5570
CDI
CIVIL DESIGN, INC.
WBE / DBE
Missouri State Certificate of Authority #2002006804

SIGN NO.	4240F
MILE MARKER	MP 40.6
ROADWAY	I-64 WB/EB



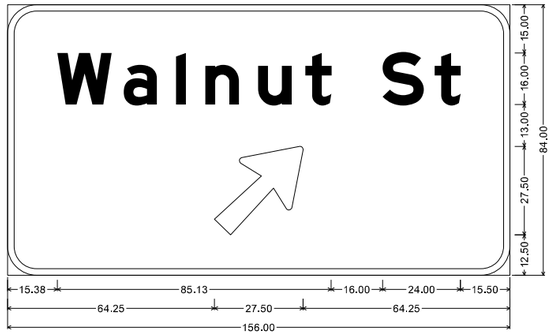
E1-5P ST-STRUCTURAL;
6.00" Radius, 2.00" Border, White on Green;
"EXIT", E Mod; "40 B", E Mod;

E1-1 ST-STRUCTURAL;
12.00" Radius, 2.00" Border, White on Green;
" ", E Mod; "WEST", E Mod; "SOUTH", E Mod; Interstate 44 18.00" C; Interstate 55 18.00" C; "Tulsa", E Mod; "Memphis", E Mod; "EAST", E Mod; "WEST", E Mod; Interstate 44 18.00" C; "TO", E Mod; Interstate 70 18.00" C; "Kansas City", E Mod; "Walnut St", E Mod;

STF-STRUCTURAL FLUORESCENT;
12.00" Radius, 2.00" Border, Black on Yellow;
OH APL Through 16.25x39; "20 MPH", E Mod; "EXIT ONLY", E Mod; "30 MPH", E Mod; "EXIT ONLY", E Mod; " " White, E Mod;
Table of letter and object lefts

| | | |

SIGN NO.	4243B
MILE MARKER	MP 40.4
ROADWAY	I-64 WB RAMP

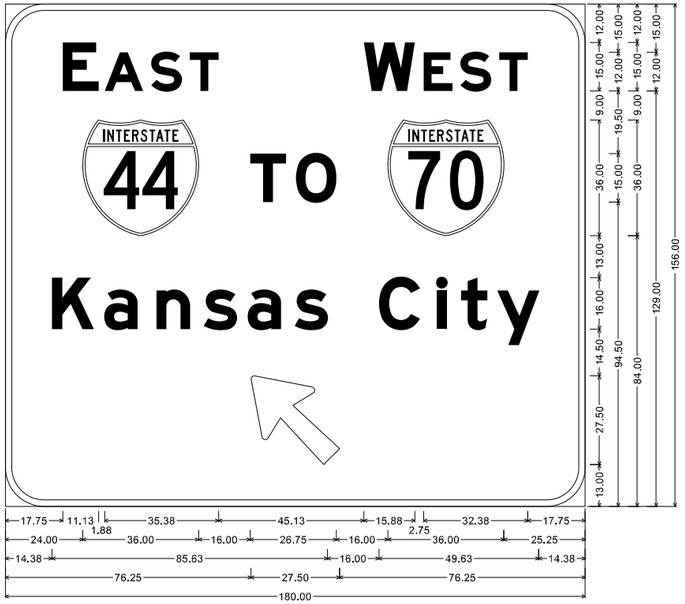


E1-1 ST-STRUCTURAL;
9.00" Radius, 2.00" Border, White on Green;
"Walnut St", E Mod; Arrow 160 - 35.00° 45^;
Table of letter and object lefts

W	a	l	n	u	t	S	t
15.38	36.00	52.25	61.38	77.75	92.50	116.50	132.63

64.25

SIGN NO.	4244
MILE MARKER	MP 40.6
ROADWAY	I-44 NB



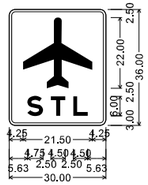
E1-1 ST-STRUCTURAL;
12.00" Radius, 2.00" Border, White on Green;
"EAST", E Mod; "WEST", E Mod; Interstate 44 18.00" C; "TO", E Mod; Interstate 70 18.00" C;
"Kansas City", E Mod; Arrow 160 - 35.00° 135^;
Table of letter and object lefts

E	A	S	T	W	E	S	T
17.75	30.75	45.25	57.25	111.25	129.88	141.25	153.38

T	O	O
24.00	76.00	90.25	118.75

K	a	n	s	a	s	C	l	t	y
14.38	30.63	46.88	61.63	75.25	89.88	116.00	134.00	141.50	152.75

76.25

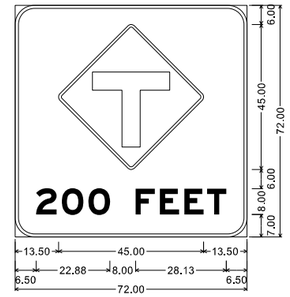


SPECIAL SH-FLAT SHEET;
1.88" Radius, 0.75" Border, White on Green;
Symbol RA010;
"S T L", E Mod;
Table of letter and object lefts

4.25

S	T	L
5.63	12.88	19.88

SIGN NO.	4245A
MILE MARKER	MP 40.6
ROADWAY	I-44 NB

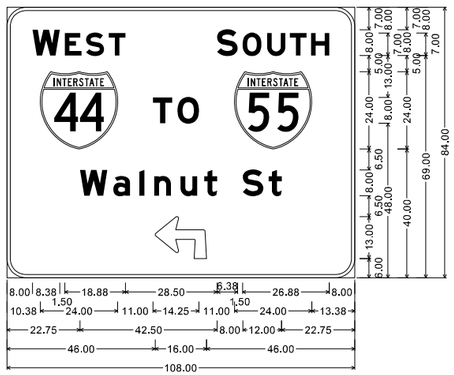


SPECIAL STF-STRUCTURAL FLUORESCENT;
6.00" Radius, 1.00" Border, Black on Yellow;
"200 FEET", E Mod;
Table of letter and object lefts

13.50

2	0	0	F	E	E	T
6.50	14.50	22.75	37.38	45.00	52.63	59.63

SIGN NO.	4245B
MILE MARKER	MP 40.6
ROADWAY	I-44 NB



E1-1 ST-STRUCTURAL;
6.00" Radius, 1.00" Border, White on Green;
"WEST", E Mod; "SOUTH", E Mod; Interstate 44 12.00" C;
"TO", E Mod; Interstate 55 12.00" C; "Walnut St", E Mod;
90 Deg Advance Turn Arrow 16.00" X 13.00";
Table of letter and object lefts

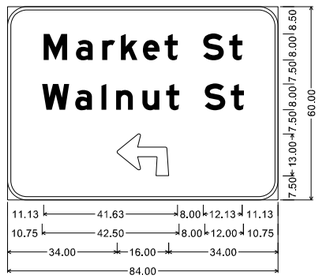
W	E	S	T	S	O	U	T	H
8.00	17.88	24.63	31.63	65.25	73.13	80.88	87.88	94.50

T	O	O
10.38	45.38	53.00	70.63

W	a	l	n	u	t	S	t
22.75	33.00	41.13	45.75	53.88	61.25	73.25	81.25

46.00

SIGN NO.	4245C
MILE MARKER	MP 40.6
ROADWAY	I-44 NB



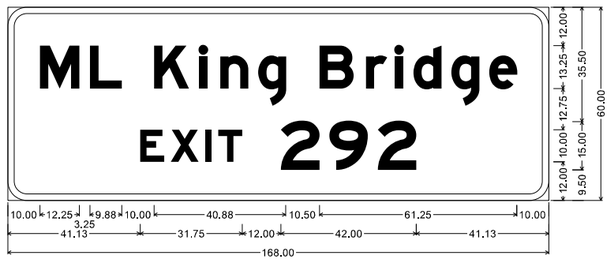
E1-1 ST-STRUCTURAL;
6.00" Radius, 1.00" Border, White on Green;
"Market St", E Mod; "Walnut St", E Mod;
90 Deg Advance Turn Arrow 16.00" X 13.00";
Table of letter and object lefts

M	a	r	k	e	t	S	t
11.13	21.25	29.38	35.13	42.00	48.75	60.75	68.88

W	a	l	n	u	t	S	t
10.75	21.00	29.13	33.75	41.88	49.25	61.25	69.25

34.00

SIGN NO.	4246
MILE MARKER	MP 40.6
ROADWAY	I-44 NB BRIDGE MOUNT



E4-3 ST-STRUCTURAL;
6.00" Radius, 2.00" Border, White on Green;
"M L King Bridge", E Mod 80% spacing; "EXIT", E Mod; "292", E Mod;
Table of letter and object lefts

M	L	K	l	n	g	B	r	l	d	g	e
10.00	25.50	45.38	59.38	66.00	77.75	96.75	111.25	120.25	126.00	137.75	149.50

E	X	l	T	2	9	2
41.13	50.63	61.38	65.38	84.88	99.88	114.88

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SIGN DETAIL SHEETS
SHEET 102 OF 131

STATE OF MISSOURI
ELENA T. WISE
NUMBER PE-2014015051
PROFESSIONAL ENGINEER

DATE PREPARED
8/8/2025

ROUTE	STATE
I-64/ I-170	MO
DISTRICT	SHEET NO.
SL	206

COUNTY
ST. LOUIS (CITY)
ST. LOUIS
ST. CHARLES

JOB NO.
J6I3650

CONTRACT ID.

PROJECT NO.

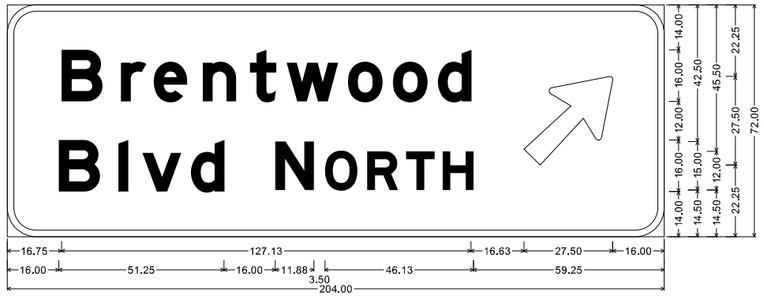
BRIDGE NO.

DESCRIPTION

DATE

MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION
105 WEST CAPITOL
JEFFERSON CITY, MO 65102
1-888-ASK-MODOT (1-888-275-6636)
5220 Oakland Avenue
St. Louis, MO 63110
314.863.5570
CIVIL DESIGN, INC.
WBE / DBE
Missouri State Certificate of Authority #2002006804

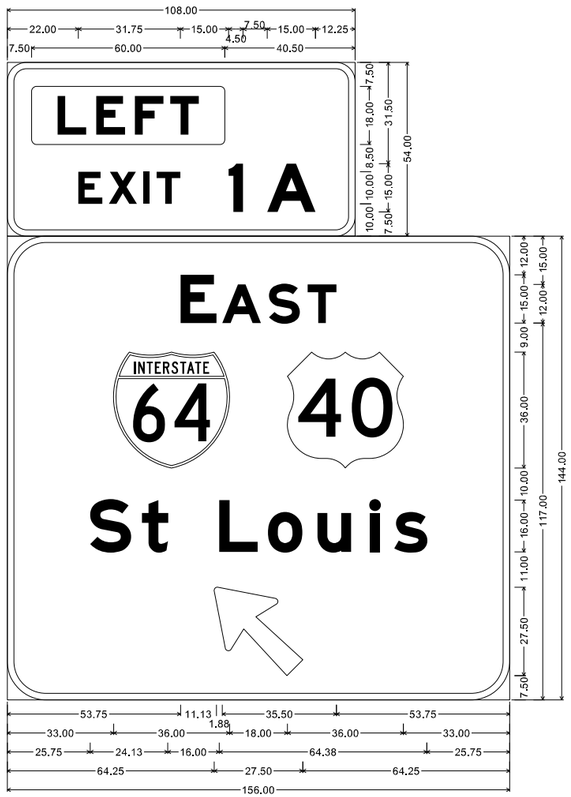
SIGN NO.	6001
MILE MARKER	MP 0.2
ROADWAY	I-170 SB



E1-1 ST-STRUCTURAL;
9.00" Radius, 2.00" Border, White on Green;
"Brentwood", E Mod; "Blvd", E Mod; "NORTH", E Mod; Arrow 160 - 35.00" 45^;
Table of letter and object lefts

B 16.75	r 35.25	e 45.50	n 60.63	t 75.38	w 86.75	o 105.75	o 119.75	d 133.75	160.50
B 16.00	l 34.50	v 42.00	d 57.00	N 83.25	O 98.63	R 111.75	T 123.75	H 135.13	

SIGN NO.	6002A
MILE MARKER	MP 0.2
ROADWAY	I-170 NB

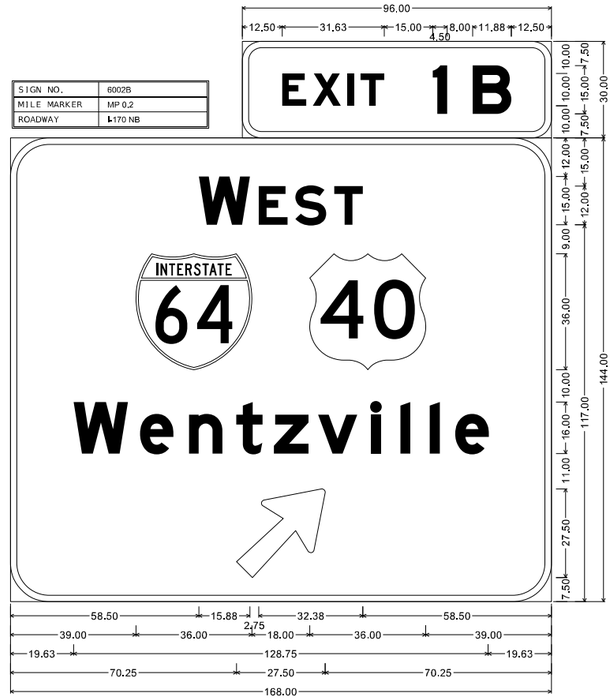


E1-5bP ST-STRUCTURAL;
6.00" Radius, 2.00" Border, White on Green;
Rounded Rectangle 1.50" Radius Yellow;
" ", E Mod; "EXIT 1 A", E Mod;

E1-1 ST-STRUCTURAL;
12.00" Radius, 2.00" Border, White on Green;
"EAST", E Mod; Interstate 64 18.00" C; "St Louis", E Mod; Arrow 160 - 35.00" 135^;
Table of letter and object lefts

7.50						
E 22.00	X 31.50	I 42.25	T 46.38	I 68.75	A 80.75	
E 53.75	A 66.75	S 81.25	T 93.25			
33.00	87.00					
S 25.75	t 41.88	L 65.88	o 81.00	u 96.38	l 112.63	s 120.13
64.25						

SIGN NO.	6002B
MILE MARKER	MP 0.2
ROADWAY	I-170 NB



E1-5P ST-STRUCTURAL;
6.00" Radius, 2.00" Border, White on Green;
"EXIT", E Mod; "1 B", E Mod;

E1-1 ST-STRUCTURAL;
12.00" Radius, 2.00" Border, White on Green;
"WEST", E Mod; Interstate 64 18.00" C; "Wentzville", E Mod; Arrow 160 - 35.00" 45^;
Table of letter and object lefts

E 12.50	X 21.88	I 32.63	T 36.75	I 59.13	B 71.63	
W 58.50	E 77.13	S 88.50	T 100.50			
39.00	93.00					
W 19.63	e 40.25	n 55.50	t 70.13	z 81.88	v 95.63	l 112.00	l 121.13	l 130.25	e 138.13
70.25									

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SIGN DETAIL SHEETS
SHEET 103 OF 131

STATE OF MISSOURI
ELENA T. WISE
NUMBER PE-2014015051
PROFESSIONAL ENGINEER

DATE PREPARED
8/8/2025

ROUTE	STATE
I-64/ I-170	MO
DISTRICT	SHEET NO.
SL	207

COUNTY
ST. LOUIS (CITY)
ST. LOUIS
ST. CHARLES

JOB NO.
J6I3650

CONTRACT ID.

PROJECT NO.

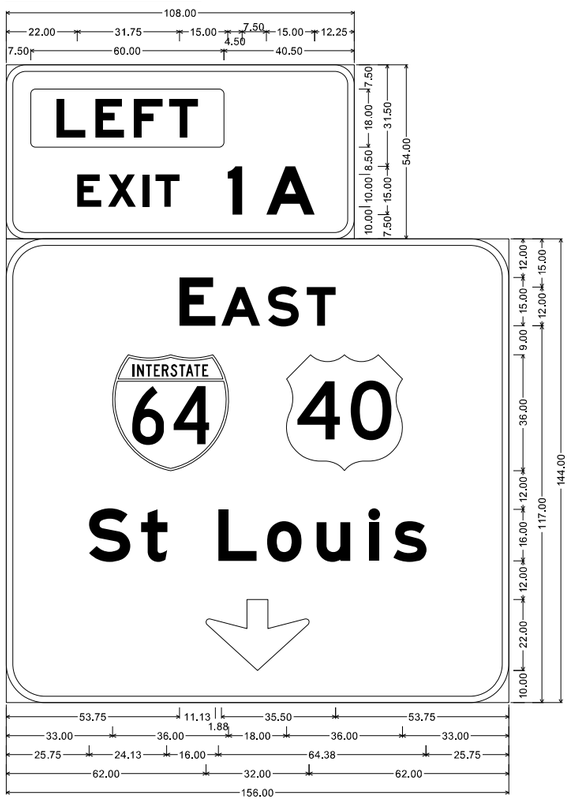
BRIDGE NO.

DATE	DESCRIPTION

MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION
105 WEST CAPITOL
JEFFERSON CITY, MO 65102
1-888-ASK-MODOT (1-888-275-6636)

5220 Oakland Avenue
St. Louis, MO 63110
314.863.5570
CIVIL DESIGN, INC.
WBE / DBE
Missouri State Certificate of Authority #2002006804

SIGN NO.	6003A
MILE MARKER	MP 0.2
ROADWAY	I-170 SB

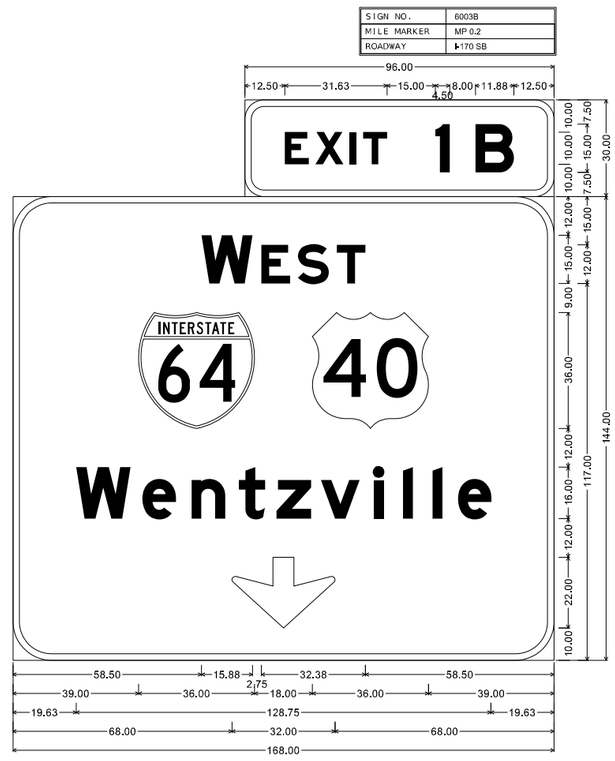


E1-5bP ST-STRUCTURAL;
6.00" Radius, 2.00" Border, White on Green;
Rounded Rectangle 1.50" Radius Yellow;
" ", E Mod; "EXIT 1 A", E Mod;

E1-1 ST-STRUCTURAL;
12.00" Radius, 2.00" Border, White on Green;
"EAST", E Mod; Interstate 64 18.00" C; "St Louis", E Mod; Down Arrow 22.00" 270^;
Table of letter and object lefts

7.50					
E 22.00	X 31.50	I 42.25	T 46.38	I 68.75	A 80.75
E 53.75	A 66.75	S 81.25	T 93.25		
33.00	40 87.00				
S 25.75	t 41.88	L 65.88	o 81.00	u 96.38	I 112.63	s 120.13
62.00					

SIGN NO.	6003B
MILE MARKER	MP 0.2
ROADWAY	I-170 SB

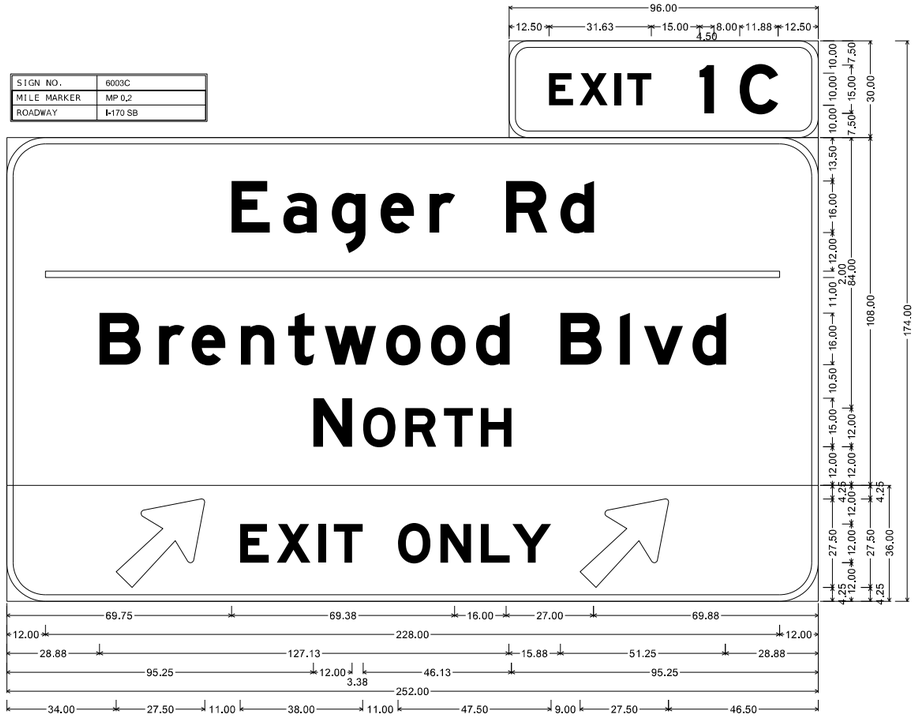


E1-5P ST-STRUCTURAL;
6.00" Radius, 2.00" Border, White on Green;
"EXIT", E Mod; "1 B", E Mod;

E1-1 ST-STRUCTURAL;
12.00" Radius, 2.00" Border, White on Green;
"WEST", E Mod; Interstate 64 18.00" C; "Wentzville", E Mod; Down Arrow 22.00" 270^;
Table of letter and object lefts

E 12.50	X 21.88	I 32.63	T 36.75	I 59.13	B 71.63
W 58.50	E 77.13	S 88.50	T 100.50		
39.00	40 93.00				
W 19.63	e 40.25	n 55.50	t 70.13	z 81.88	v 95.63	I 112.00	I 121.13	I 130.25	e 138.13
68.00									

SIGN NO.	6003C
MILE MARKER	MP 0.2
ROADWAY	I-170 SB



E1-5P ST-STRUCTURAL;
6.00" Radius, 2.00" Border, White on Green;
"EXIT", E Mod; "1 C", E Mod;

E1-1 ST-STRUCTURAL;
12.00" Radius, 2.00" Border, White on Green;
"Eager Rd", E Mod; "Brentwood Blvd", E Mod; "NORTH", E Mod;

STF-STRUCTURAL FLUORESCENT;
12.00" Radius, 2.00" Border, Black on Yellow;
Arrow 160 - 35.00" 45^; "EXIT ONLY", E Mod; Arrow 160 - 35.00" 45^;
Table of letter and object lefts

E 168.50	X 177.88	I 188.63	T 192.75	I 215.13	C 227.63	
E 69.75	a 85.88	g 101.00	e 116.13	r 131.25	R 155.13	d 172.00
12.00						
B 28.88	r 47.25	e 57.50	n 72.63	t 87.38	w 98.75	o 117.75	o 131.75	d 145.75	B 172.00	I 190.38	v 197.88	d 213.00
N 95.25	O 110.63	R 123.75	T 135.75	H 147.25		
34.00	E 72.50	X 83.88	I 96.75	T 101.63	O 121.50	N 134.63	L 147.25	Y 157.00	178.00

DISCLAIMER
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SIGN DETAIL SHEETS
SHEET 104 OF 131

STATE OF MISSOURI
ELENA T. WISE
NUMBER PE-2014015051
PROFESSIONAL ENGINEER

DATE PREPARED
8/8/2025

ROUTE	STATE
I-64/ I-170	MO
DISTRICT	SHEET NO.
SL	208

COUNTY
ST. LOUIS (CITY)
ST. LOUIS
ST. CHARLES

JOB NO.
J6I3650

CONTRACT ID.

PROJECT NO.

BRIDGE NO.

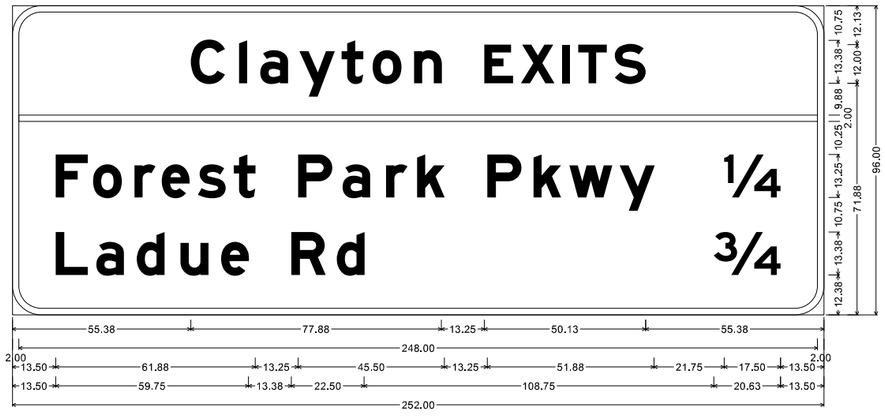
DESCRIPTION	DATE

MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION
105 WEST CAPITOL
JEFFERSON CITY, MO 65102
1-888-ASK-MODOT (1-888-275-6636)

CDI
CIVIL DESIGN,INC.
WBE / DBE
5220 Oakland Avenue
St. Louis, MO 63110
314.863.5570
MissouriState Certificate of Authority #2002006804

105_SD01_J6I3650_I1.dgn 1:05:46 PM 8/8/2025

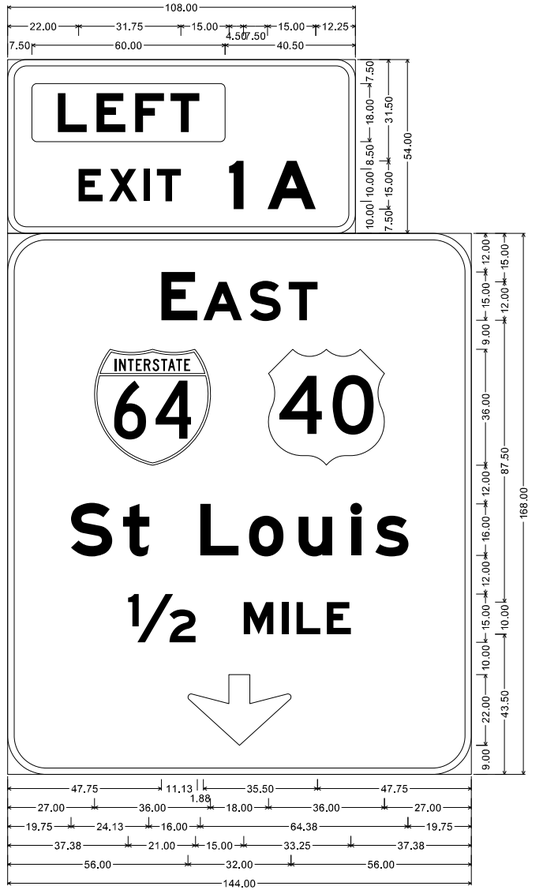
SIGN NO.	6004
MILE MARKER	MP 0.8
ROADWAY	I-170 MEDIAN



E7-1 ST-STRUCTURAL;
9.00" Radius, 2.00" Border, White on Green;
"Clayton EXITS", E Mod; "Forest Park Pkwy", E Mod; "¼", E Mod; "Ladue Rd", E Mod; "¾", E Mod;
Table of letter and object lefts

C	l	a	y	t	o	n	E	X	I	T	S			
55.38	70.38	77.00	89.13	102.25	111.88	124.75	146.50	157.88	170.75	175.63	187.00			
▭														
2.00														
F	o	r	e	s	t	P	a	r	k	P	k	w	y	¼
13.50	25.00	37.88	46.38	57.63	68.63	88.63	102.50	116.00	125.63	147.38	161.75	173.00	188.50	221.00
L	a	d	u	e	R	d	¾							
13.50	26.00	38.63	52.25	64.75	86.63	100.75	217.88							

SIGN NO.	6005A
MILE MARKER	MP 0.8
ROADWAY	I-170 SB

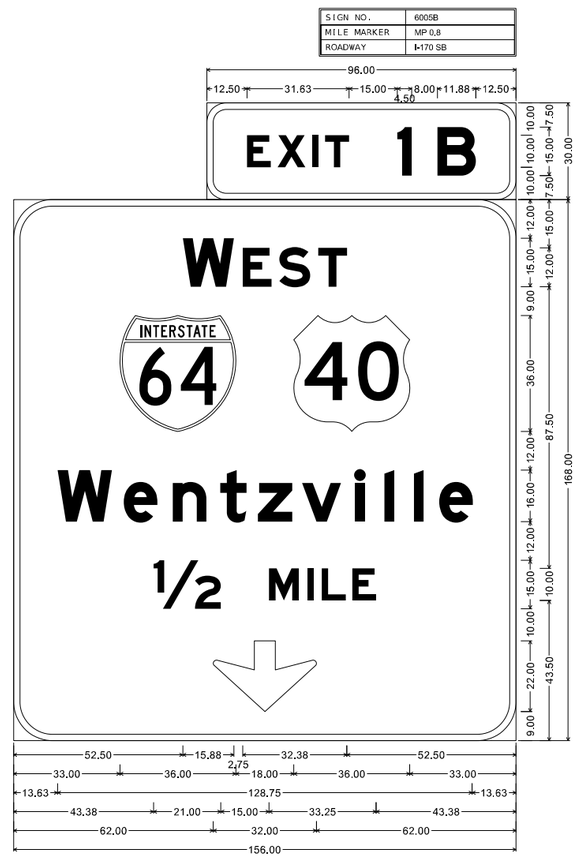


E1-5bP ST-STRUCTURAL;
6.00" Radius, 2.00" Border, White on Green;
Rounded Rectangle 1.50" Radius Yellow;
" ", E Mod; "EXIT 1 A", E Mod;

E1-1 ST-STRUCTURAL;
12.00" Radius, 2.00" Border, White on Green;
"EAST", E Mod; Interstate 64 18.00" C; "St Louis", E Mod; "½", E Mod;
"MILE", E Mod; Down Arrow 22.00" 270°;
Table of letter and object lefts

▭														
7.50														
E	X	I	T	I	A									
22.00	31.50	42.25	46.38	68.75	80.75									
E	A	S	T											
47.75	60.75	75.25	87.25											
64	40													
27.00	81.00													
S	t	L	o	u	I	s								
19.75	35.88	59.88	75.00	90.38	106.63	114.13								
½	M	I	L	E										
37.38	73.38	85.13	89.63	99.13										
▽														
56.00														

SIGN NO.	6005B
MILE MARKER	MP 0.8
ROADWAY	I-170 SB



E1-5P ST-STRUCTURAL;
6.00" Radius, 2.00" Border, White on Green;
"EXIT", E Mod; "1 B", E Mod;

E1-1 ST-STRUCTURAL;
12.00" Radius, 2.00" Border, White on Green;
"WEST", E Mod; Interstate 64 18.00" C; "Wentzville", E Mod; "½", E Mod; "MILE", E Mod;
Down Arrow 22.00" 270°;
Table of letter and object lefts

E	X	I	T	I	B									
12.50	21.88	32.63	36.75	59.13	71.63									
W	E	S	T											
52.50	71.13	82.50	94.50											
64	40													
33.00	87.00													
W	e	n	t	z	v	I	l	l	e					
13.63	34.25	49.50	64.13	75.88	89.63	106.00	115.13	124.25	132.13					
½	M	I	L	E										
43.38	79.38	91.13	95.63	105.13										
▽														
62.00														

DISCLAIMER
THE PROFESSIONAL WHOSE SIGNATURE AND PERSONAL SEAL APPEAR HEREON ASSUMES RESPONSIBILITY ONLY FOR WHAT APPEARS ON THIS PAGE, AND DISCLAIMS (PURSUANT TO SECTION 327.411 RSMO) SPECIFICATION, ESTIMATES, REPORTS, OR OTHER DOCUMENTS OR INSTRUMENTS NOT SEALED BY THE UNDERSIGNED PROFESSIONAL RELATING TO OR INTENDED TO BE USED FOR ANY PART OR PARTS OF THE PROJECT TO WHICH THIS PAGE REFERS.

SIGN DETAIL SHEETS
SHEET 105 OF 131

STATE OF MISSOURI
ELENA T. WISE
NUMBER PE-2014015051
PROFESSIONAL ENGINEER

DATE PREPARED
8/8/2025

ROUTE	STATE
I-64/ I-170	MO
DISTRICT	SHEET NO.
SL	209

COUNTY
ST. LOUIS (CITY)
ST. LOUIS
ST. CHARLES

JOB NO.
J6I3650

CONTRACT ID.

PROJECT NO.

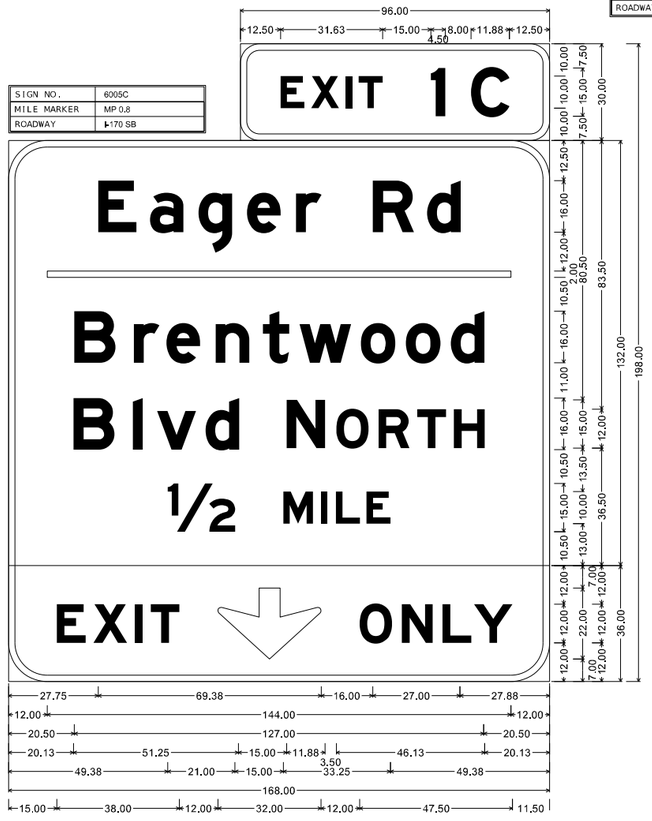
BRIDGE NO.

DATE	DESCRIPTION

MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION
105 WEST CAPITOL
JEFFERSON CITY, MO 65102
1-888-ASK-MODOT (1-888-275-6636)

5220 Oakland Avenue
St. Louis, MO 63110
314.863.5570
CIVIL DESIGN, INC.
WBE / DBE
Missouri State Certificate of Authority #2002006804

SIGN NO.	6005C
MILE MARKER	MP 0,8
ROADWAY	I-170 SB



E1-5P ST-STRUCTURAL;
6.00" Radius, 2.00" Border, White on Green;
"EXIT", E Mod; "1 C", E Mod;

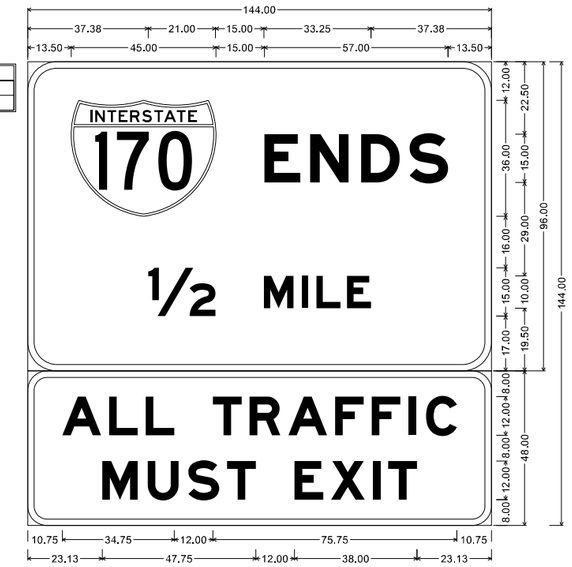
E1-1 ST-STRUCTURAL;
12.00" Radius, 2.00" Border, White on Green;
"Eager Rd", E Mod; "Brentwood", E Mod; "Blvd", E Mod; "NORTH", E Mod; "½", E Mod;
"MILE", E Mod;

STF-STRUCTURAL FLUORESCENT;
12.00" Radius, 2.00" Border, Black on Yellow;
"EXIT", E Mod; Down Arrow 22.00" 270°; "ONLY", E Mod;
Table of letter and object lefts

E 84.50	X 93.88	I 104.63	T 108.75	I 131.13	C 143.63	
E 27.75	a 43.88	g 59.00	e 74.13	r 89.25	R 113.13	d 130.00
— 12.00						
B 20.50	r 38.88	e 49.13	n 64.25	t 79.00	w 90.38	o 109.38	o 123.38	d 137.38
B 20.13	I 38.63	v 46.13	d 61.13	N 86.38	O 101.75	R 114.88	T 126.88	H 138.25
½ 49.38	M 85.38	I 97.13	L 101.63	E 111.13				
E 15.00	X 26.38	I 39.25	T 44.13	65.00	O 109.00	N 122.13	L 134.75	Y 144.50

DISCLAIMER
THE PROFESSIONAL WHOSE SIGNATURE AND PERSONAL SEAL APPEAR HEREON ASSUMES RESPONSIBILITY ONLY FOR WHAT APPEARS ON THIS PAGE, AND DISCLAIMS (PURSUANT TO SECTION 327.411 RSMO) SPECIFICATION, ESTIMATES, REPORTS, OR OTHER DOCUMENTS OR INSTRUMENTS NOT SEALED BY THE UNDERSIGNED PROFESSIONAL RELATING TO OR INTENDED TO BE USED FOR ANY PART OR PARTS OF THE PROJECT TO WHICH THIS PAGE REFERS.

SIGN NO.	6006A
MILE MARKER	MP 0,8
ROADWAY	I-170 SB

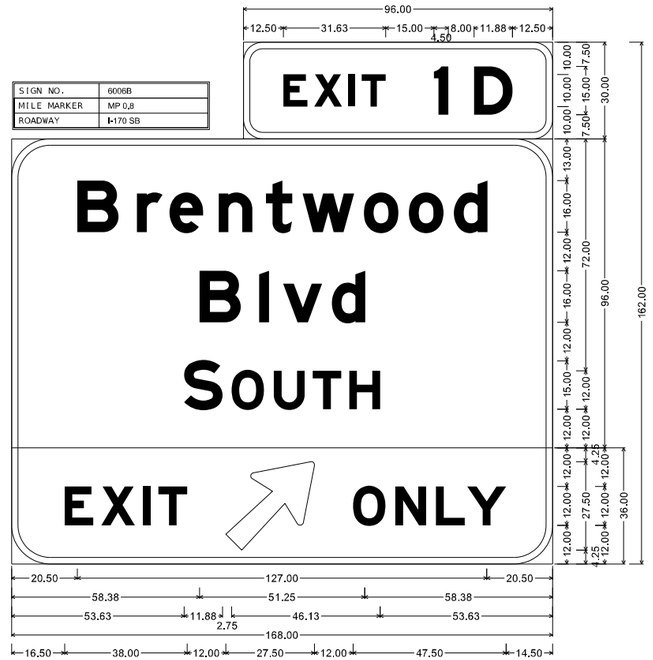


E1-1 ST-STRUCTURAL;
9.00" Radius, 2.00" Border, White on Green;
"ENDS", E Mod; "½", E Mod; "MILE", E Mod;

SPECIAL STF-STRUCTURAL FLUORESCENT;
6.00" Radius, 2.00" Border, Black on Yellow;
"ALL TRAFFIC", E Mod; "MUST EXIT", E Mod;
Table of letter and object lefts

13.50	E 73.50	N 87.75	D 103.50	S 118.63						
½ 37.38	M 73.38	I 85.13	L 89.63	E 99.13						
A 10.75	L 25.25	L 36.63	T 57.50	R 68.88	A 81.00	F 95.38	F 106.88	I 118.25	C 123.63	
M 23.13	U 37.25	S 49.88	T 61.88	E 82.88	X 94.25	I 107.13	T 112.00			

SIGN NO.	6006B
MILE MARKER	MP 0,8
ROADWAY	I-170 SB



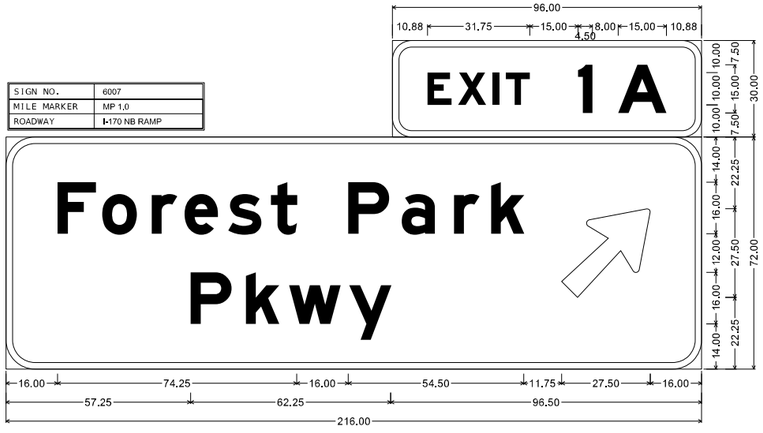
E1-5P ST-STRUCTURAL;
6.00" Radius, 2.00" Border, White on Green;
"EXIT", E Mod; "1 D", E Mod;

E1-1 ST-STRUCTURAL;
12.00" Radius, 2.00" Border, White on Green;
"Brentwood", E Mod; "Blvd", E Mod; "SOUTH", E Mod;

STF-STRUCTURAL FLUORESCENT;
12.00" Radius, 2.00" Border, Black on Yellow;
"EXIT", E Mod; Arrow 160 - 35.00" 45°; "ONLY", E Mod;
Table of letter and object lefts

E 84.50	X 93.88	I 104.63	T 108.75	I 131.13	D 143.63					
B 20.50	r 38.88	e 49.13	n 64.25	t 79.00	w 90.38	o 109.38	o 123.38	d 137.38		
B 58.38	I 76.88	v 84.38	d 99.38							
S 53.63	O 68.38	U 81.38	T 93.50	H 104.88						
E 16.50	X 27.88	I 40.75	T 45.63	66.50	O 106.00	N 119.13	L 131.75	Y 141.50		

SIGN NO.	6007
MILE MARKER	MP 1,0
ROADWAY	I-170 NB RAMP



E1-5P ST-STRUCTURAL;
6.00" Radius, 2.00" Border, White on Green;
"EXIT", E Mod; "1 A", E Mod;

E1-1 ST-STRUCTURAL;
9.00" Radius, 2.00" Border, White on Green;
"Forest Park", E Mod; "Pkwy", E Mod; Arrow 160 - 35.00" 45°;
Table of letter and object lefts

E 10,88	X 20,38	I 31,13	T 35,25	I 57,63	A 70,13					
F 16,00	o 29,88	r 45,25	e 55,38	s 69,00	t 82,25	P 106,25	a 122,88	r 139,13	k 150,63	172,50
P 57,25	k 74,50	w 87,88	y 106,63							

SIGN DETAIL SHEETS
SHEET 106 OF 131

STATE OF MISSOURI
ELENA T. WISE
NUMBER PE-2014015051
PROFESSIONAL ENGINEER

DATE PREPARED
8/8/2025

ROUTE	STATE
I-64/ I-170	MO
DISTRICT	SHEET NO.
SL	210

COUNTY
ST. LOUIS (CITY)
ST. LOUIS
ST. CHARLES

JOB NO.
J6I3650

CONTRACT ID.

PROJECT NO.

BRIDGE NO.

DATE	DESCRIPTION

MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION
105 WEST CAPITOL
JEFFERSON CITY, MO 65102
1-888-ASK-MODOT (1-888-275-6636)

CIVIL DESIGN, INC.
WBE / DBE
5220 Oakland Avenue
St. Louis, MO 63110
314.863.5570
Missouri State Certificate of Authority #2002006804

SIGN NO.	6008A
MILE MARKER	MP 1.0
ROADWAY	I-170 SB

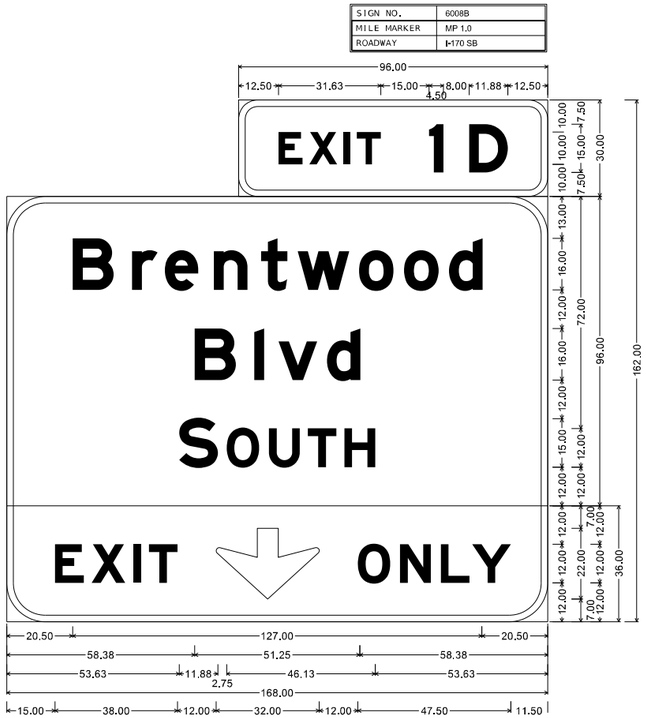


E1-5P ST-STRUCTURAL;
6.00" Radius, 2.00" Border, White on Green;
"EXITS", E Mod; "1 A-B", E Mod;

E1-1 ST-STRUCTURAL;
12.00" Radius, 2.00" Border, White on Green;
Interstate 64 18.00" C; "St Louis", E Mod; "Wentzville", E Mod; "¾", E Mod; "MILE", E Mod;
Table of letter and object lefts

E 11.25	X 20.75	I 31.50	T 35.50	S 45.00	I 68.00	A 80.38	- 97.50	B 108.88	
64 39.00	40 93.00								
S 31.75	t 47.88	L 71.88	o 87.00	u 102.38	l 118.63	s 126.13			
W 19.63	e 40.25	n 55.50	t 70.13	z 81.88	v 95.63	l 112.00	I 121.13	l 130.25	e 138.13
¾ 48.25	M 86.50	I 98.25	L 102.88	E 112.38					

SIGN NO.	6008B
MILE MARKER	MP 1.0
ROADWAY	I-170 SB



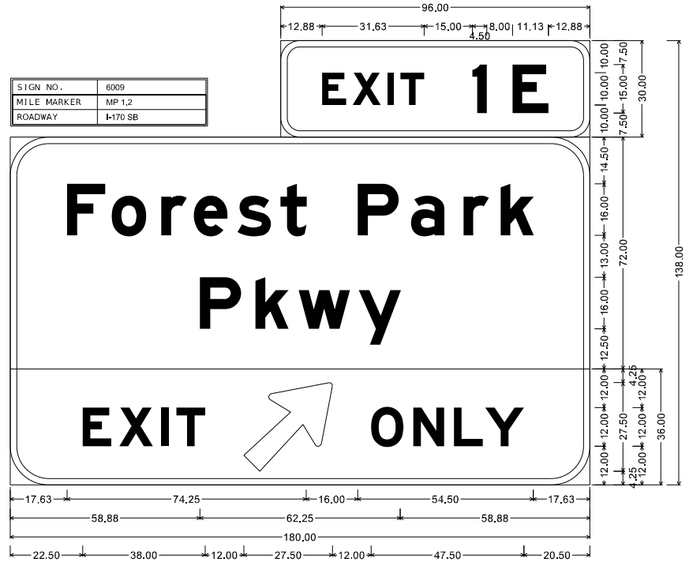
E1-5P ST-STRUCTURAL;
6.00" Radius, 2.00" Border, White on Green;
"EXIT", E Mod; "1 D", E Mod;

E1-1 ST-STRUCTURAL;
12.00" Radius, 2.00" Border, White on Green;
"Brentwood", E Mod; "Blvd", E Mod; "SOUTH", E Mod;

STF-STRUCTURAL FLUORESCENT;
12.00" Radius, 2.00" Border, Black on Yellow;
"EXIT", E Mod; Down Arrow 22.00" 270^; "ONLY", E Mod;
Table of letter and object lefts

E 84.50	X 93.88	I 104.63	T 108.75	I 131.13	D 143.63	
B 20.50	r 38.88	e 49.13	n 64.25	t 79.00	w 90.38	o 109.38	o 123.38	d 137.38
B 58.38	I 76.88	v 84.38	d 99.38					
S 53.63	O 68.38	U 81.38	T 93.50	H 104.88				
E 15.00	X 26.38	I 39.25	T 44.13	65.00	O 109.00	N 122.13	L 134.75	Y 144.50	

SIGN NO.	6009
MILE MARKER	MP 1.2
ROADWAY	I-170 SB



E1-5P ST-STRUCTURAL;
6.00" Radius, 2.00" Border, White on Green;
"EXIT", E Mod; "1 E", E Mod;

E1-1 ST-STRUCTURAL;
12.00" Radius, 2.00" Border, White on Green;
"Forest Park", E Mod; "Pkwy", E Mod;

STF-STRUCTURAL FLUORESCENT;
12.00" Radius, 2.00" Border, Black on Yellow;
"EXIT", E Mod; Arrow 160 - 35.00" 45^; "ONLY", E Mod;
Table of letter and object lefts

E 96.88	X 106.38	I 117.13	T 121.13	I 143.50	E 156.00					
F 17.63	o 31.50	r 46.88	e 57.00	s 70.63	t 83.88	P 107.88	a 124.50	r 140.75	k 152.25	
P 58.88	k 76.13	w 89.50	y 108.25							
E 22.50	X 33.88	I 46.75	T 51.63	72.50	O 112.00	N 125.13	L 137.75	Y 147.50		

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SIGN DETAIL SHEETS
SHEET 107 OF 131

STATE OF MISSOURI
ELENA T. WISE
NUMBER PE-2014015051
PROFESSIONAL ENGINEER

DATE PREPARED
8/8/2025

ROUTE	STATE
I-64/ I-170	MO
DISTRICT	SHEET NO.
SL	211

COUNTY
ST. LOUIS (CITY)
ST. LOUIS
ST. CHARLES

JOB NO.
J6I3650

CONTRACT ID.

PROJECT NO.

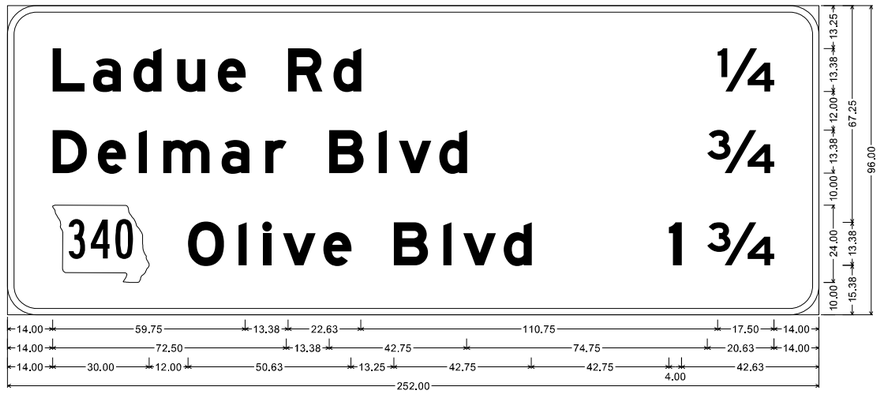
BRIDGE NO.

DESCRIPTION	DATE

MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION
105 WEST CAPITOL
JEFFERSON CITY, MO 65102
1-888-ASK-MODOT (1-888-275-6636)

5220 Oakland Avenue
St. Louis, MO 63110
314.863.5570
CIVIL DESIGN,INC.
WBE / DBE
Missouri State Certificate of Authority #2002006804

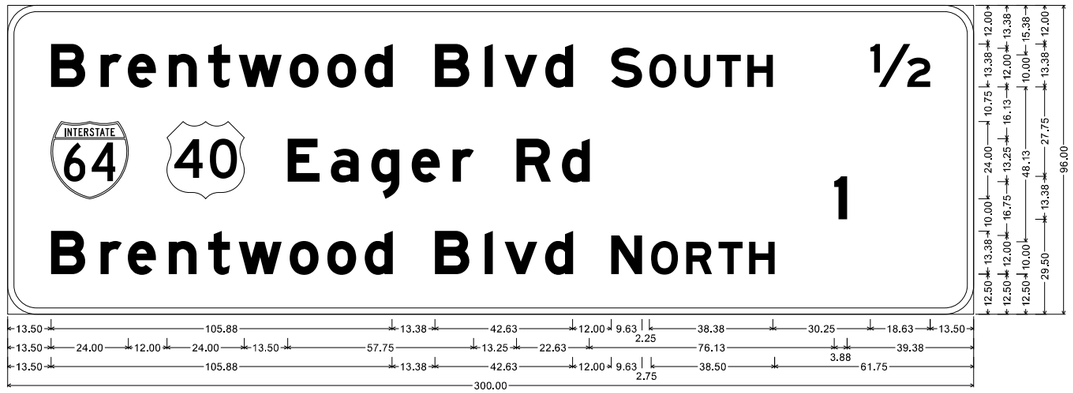
SIGN NO.	6010A
MILE MARKER	MP 1.4
ROADWAY	I-170 MEDIAN



E6-1 ST-STRUCTURAL;
9.00" Radius, 2.00" Border, White on Green;
"Ladue Rd", E Mod; "¼", E Mod; "Delmar Blvd", E Mod; "¾", E Mod; State Highway 340 1 12.00" B; "Olive Blvd", E Mod; "1", E Mod; "¾", E Mod;
Table of letter and object lefts

L	a	d	u	e	R	d	¼	
14.00	26.63	39.13	52.75	65.25	87.13	101.25	220.50	
D	e	l	m	a	r	B	l	v	d	¾	
14.00	28.00	40.75	48.38	66.50	80.00	99.88	115.25	121.50	134.13	217.38	
105	O	l	l	v	e	B	l	v	d	l	¾
14.00	56.00	71.63	79.25	85.50	98.13	119.88	135.38	141.50	154.13	205.38	217.38

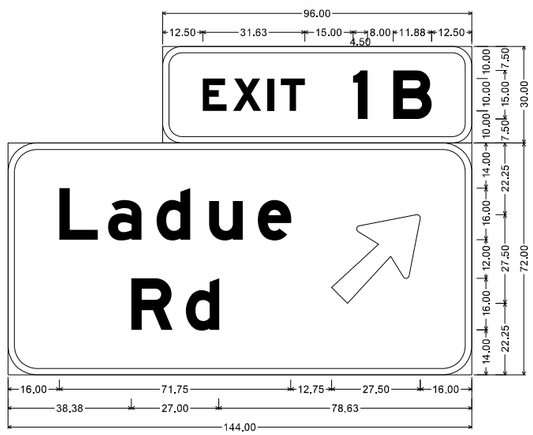
SIGN NO.	6010B
MILE MARKER	MP 1.4
ROADWAY	I-170 MEDIAN



E6-1 ST-STRUCTURAL;
9.00" Radius, 2.00" Border, White on Green;
"Brentwood Blvd SOUTH", E Mod; "½", E Mod; Interstate 64 12.00" C; "Eager Rd", E Mod; "Brentwood Blvd NORTH", E Mod; "1", E Mod; " ", E Mod;
Table of letter and object lefts

B	r	e	n	t	w	o	o	d	B	l	v	d	S	O	U	T	H	½			
13.50	28.88	37.38	50.00	62.25	71.75	87.63	99.25	110.88	132.75	148.13	154.38	167.00	187.50	199.25	210.25	220.25	229.75	268.00			
90	40	E	a	q	e	r	R	d	l												
13.50	49.50	87.00	100.38	113.00	125.50	138.25	158.00	172.13	256.75												
B	r	e	n	t	w	o	o	d	B	l	v	d	N	O	R	T	H				
13.50	28.88	37.38	50.00	62.25	71.75	87.63	99.25	110.88	132.75	148.13	154.38	167.00	187.50	199.88	210.75	220.75	230.25				

SIGN NO.	6011
MILE MARKER	MP 1.4
ROADWAY	I-170 NB RAMP



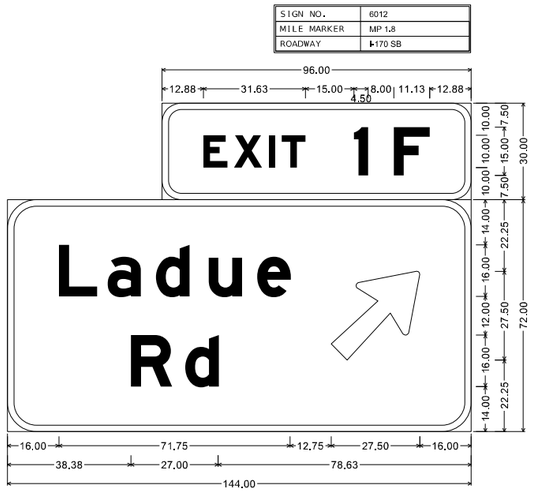
E1-5P ST-STRUCTURAL;
6.00" Radius, 2.00" Border, White on Green;
"EXIT", E Mod; "1 B", E Mod;

E1-1 ST-STRUCTURAL;
9.00" Radius, 2.00" Border, White on Green;
"Ladue", E Mod; "Rd", E Mod; Arrow 160 - 35.00° 45^;
Table of letter and object lefts

E	X	I	T	I	B
12.50	21.88	32.63	36.75	59.13	71.63
L	a	d	u	e	
16.00	31.13	46.13	62.50	77.63	100.50
R	d				
38.38	55.25				

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SIGN NO.	6012
MILE MARKER	MP 1.8
ROADWAY	I-170 SB



E1-5P ST-STRUCTURAL;
6.00" Radius, 2.00" Border, White on Green;
"EXIT", E Mod; "1 F", E Mod;

E1-1 ST-STRUCTURAL;
9.00" Radius, 2.00" Border, White on Green;
"Ladue", E Mod; "Rd", E Mod; Arrow 160 - 35.00° 45^;
Table of letter and object lefts

E	X	I	T	I	F	
12.88	22.38	33.13	37.13	59.50	72.00	
L	a	d	u	e		
16.00	31.13	46.13	62.50	77.63	100.50	
R	d					
38.38	55.25					

SIGN NO.	6014A
MILE MARKER	MP 2.0
ROADWAY	I-170 MEDIAN



E6-1 ST-STRUCTURAL;
9.00" Radius, 2.00" Border, White on Green;
"Delmar Blvd", E Mod; "¼", E Mod; State Highway 340 1 12.00" B; "Olive Blvd", E Mod; "1", E Mod; "¼", E Mod; Rounded Rectangle 1.50" Radius;
"Page Ave", E Mod; "2", E Mod; "¼", E Mod;
Table of letter and object lefts

D	e	l	m	a	r	B	l	v	d	l	¼		
14.00	28.13	40.75	48.38	66.50	80.13	99.88	115.25	121.50	134.13	208.50	220.50		
105	O	l	l	v	e	B	l	v	d	l	¼		
14.00	56.00	71.63	79.25	85.50	98.00	119.88	135.25	141.50	154.00	208.50	220.50		
P	a	g	e	A	v	e	2	¼					
14.00	46.00	59.88	72.38	84.88	106.75	122.25	134.75	201.88	220.50				

SIGN DETAIL SHEETS
SHEET 108 OF 131

ELENA T. WISE
NUMBER PE-2014015051
STATE OF MISSOURI
PROFESSIONAL ENGINEER

DATE PREPARED
8/8/2025

ROUTE	STATE
I-64/ I-170	MO
DISTRICT	SHEET NO.
SL	212

COUNTY
ST. LOUIS (CITY)
ST. LOUIS
ST. CHARLES

JOB NO.
J6I3650

CONTRACT ID.

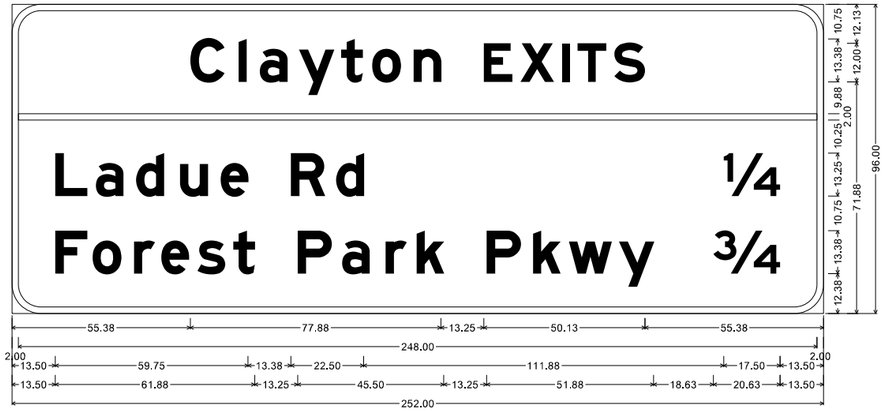
PROJECT NO.

BRIDGE NO.

DESCRIPTION	DATE

MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION
105 WEST CAPITOL
JEFFERSON CITY, MO 65102
1-888-ASK-MODOT (1-888-275-6636)
5220 Oakland Avenue
St. Louis, MO 63110
314.863.5570
CIVIL DESIGN, INC.
WBE / DBE
Missouri State Certificate of Authority #2002006804

SIGN NO.	6014B
MILE MARKER	MP 2.0
ROADWAY	I-170 MEDIAN



E7-1 ST-STRUCTURAL;
9.00" Radius, 2.00" Border, White on Green;
"Clayton EXITS", E Mod; "Ladue Rd", E Mod; "¼", E Mod; "Forest Park Pkwy", E Mod; "¾", E Mod;
Table of letter and object lefts

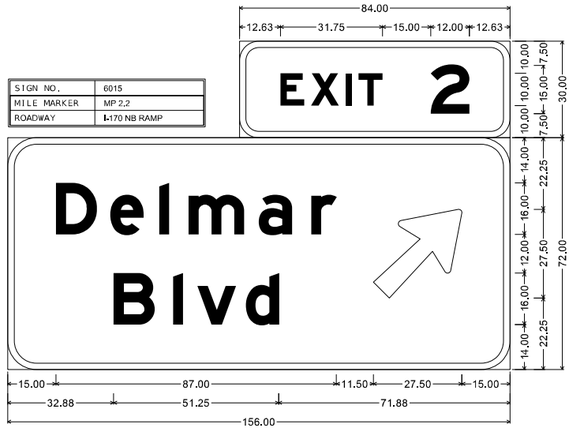
C	l	a	y	t	o	n	E	X	I	T	S
55.38	70.38	77.00	89.13	102.25	111.88	124.75	146.50	157.88	170.75	175.63	187.00

_
2.00

L	a	d	u	e	R	d	¼
13.50	26.00	38.63	52.25	64.75	86.63	100.75	221.00

F	o	r	e	s	t	P	a	r	k	P	k	w	y	¾
13.50	25.00	37.88	46.38	57.63	68.63	88.63	102.50	116.00	125.63	147.38	161.75	173.00	188.50	217.88

SIGN NO.	6015
MILE MARKER	MP 2.2
ROADWAY	I-170 NB RAMP



E1-5P ST-STRUCTURAL;
6.00" Radius, 2.00" Border, White on Green;
"EXIT", E Mod; "2", E Mod;

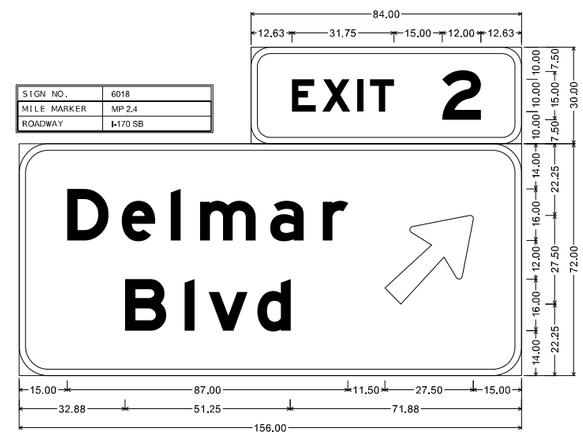
E1-1 ST-STRUCTURAL;
9.00" Radius, 2.00" Border, White on Green;
"Delmar", E Mod; "Blvd", E Mod; Arrow 160 - 35.00° 45^;
Table of letter and object lefts

E	X	I	T	2
12.63	22.13	32.88	37.00	59.38

D	e	l	m	a	r	
15.00	31.88	47.00	56.25	78.00	94.25	113.50

B	l	v	d
32.88	51.38	58.88	73.88

SIGN NO.	6018
MILE MARKER	MP 2.4
ROADWAY	I-170 SB



E1-5P ST-STRUCTURAL;
6.00" Radius, 2.00" Border, White on Green;
"EXIT", E Mod; "2", E Mod;

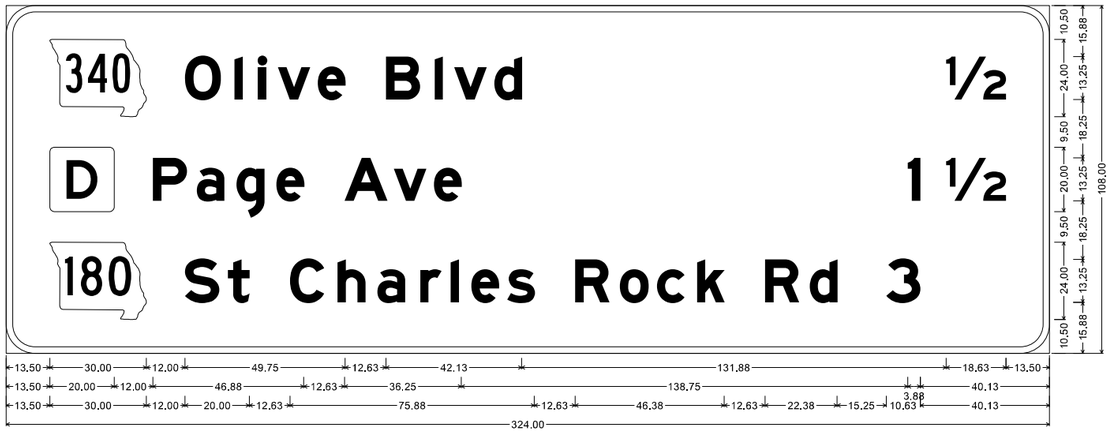
E1-1 ST-STRUCTURAL;
9.00" Radius, 2.00" Border, White on Green;
"Delmar", E Mod; "Blvd", E Mod; Arrow 160 - 35.00° 45^;
Table of letter and object lefts

E	X	I	T	2
12.63	22.13	32.88	37.00	59.38

D	e	l	m	a	r	
15.00	31.88	47.00	56.25	78.00	94.25	113.50

B	l	v	d
32.88	51.38	58.88	73.88

SIGN NO.	6021A
MILE MARKER	MP 2.8
ROADWAY	I-170 MEDIAN



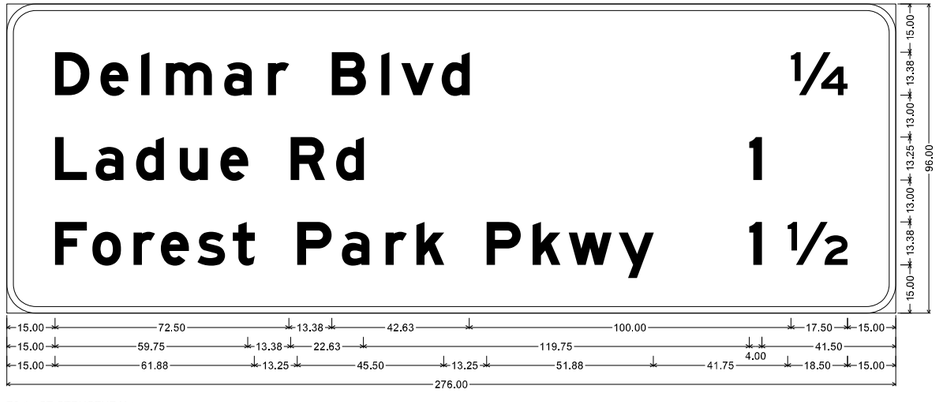
E6-1 ST-STRUCTURAL;
9.00" Radius, 2.00" Border, White on Green;
State Highway 340 1 12.00" B; "Olive Blvd", E Mod 95% spacing; "½", E Mod; Rounded Rectangle 1.50" Radius;
"Page Ave", E Mod 95% spacing; "1", E Mod; "½", E Mod; State Highway 180 1 12.00" C; "St Charles Rock Rd", E Mod 95% spacing; "3", E Mod; " ", E Mod;
Table of letter and object lefts

340	O	l	l	v	e	B	l	v	d	½
13.50	55.50	70.88	78.25	84.38	96.75	117.88	133.13	139.13	151.50	291.88

D	P	a	g	e	A	v	e	l	½
13.50	45.50	59.13	71.50	83.88	105.00	120.38	132.88	280.00	291.88

180	S	t	C	h	a	r	l	e	s	R	o	c	k	R	d	3
13.50	55.50	68.75	88.13	102.88	115.25	128.63	138.00	144.38	155.63	176.75	190.63	202.13	214.50	235.63	249.50	273.25

SIGN NO.	6021B
MILE MARKER	MP 2.8
ROADWAY	I-170 MEDIAN



E6-1 ST-STRUCTURAL;
9.00" Radius, 2.00" Border, White on Green;
"Delmar Blvd", E Mod; "¼", E Mod; "Ladue Rd", E Mod; "1", E Mod; " ", E Mod; "Forest Park Pkwy", E Mod; "1", E Mod; "½", E Mod;
Table of letter and object lefts

D	e	l	m	a	r	B	l	v	d	¼
15.00	29.00	41.75	49.38	67.50	81.00	100.88	116.25	122.50	135.13	243.50

L	a	d	u	e	R	d	l
15.00	27.50	40.13	53.75	66.25	88.13	102.25	230.50

F	o	r	e	s	t	P	a	r	k	P	k	w	y	l	½
15.00	26.50	39.38	47.88	59.13	70.13	90.13	104.00	117.63	127.13	149.00	163.25	174.50	190.00	230.50	242.50

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SIGN DETAIL SHEETS
SHEET 109 OF 131

STATE OF MISSOURI
ELENA T. WISE
NUMBER PE-2014015051
PROFESSIONAL ENGINEER

DATE PREPARED
8/8/2025

ROUTE	STATE
I-64/ I-170	MO
DISTRICT	SHEET NO.
SL	213

COUNTY
ST. LOUIS (CITY)
ST. LOUIS
ST. CHARLES

JOB NO.
J6I3650

CONTRACT ID.

PROJECT NO.

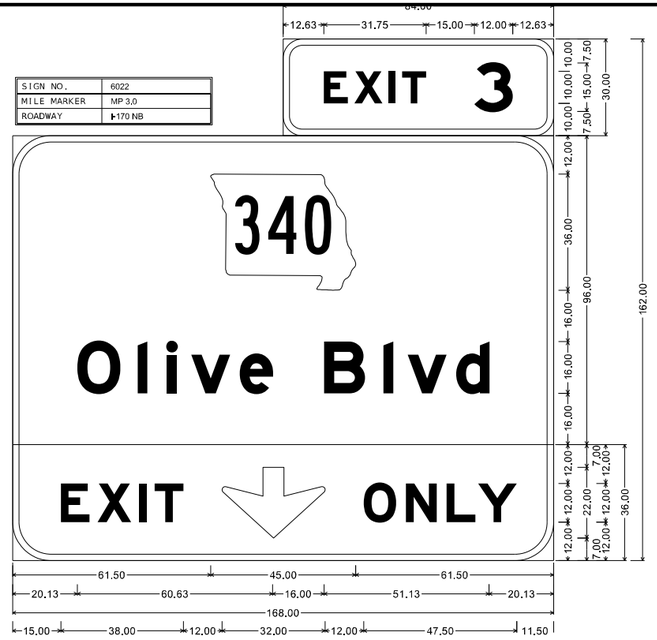
BRIDGE NO.

DESCRIPTION	DATE

MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION
105 WEST CAPITOL
JEFFERSON CITY, MO 65102
1-888-ASK-MODOT (1-888-275-6636)

5220 Oakland Avenue
St. Louis, MO 63110
314.863.5570
CIVIL DESIGN, INC.
WBE / DBE
Missouri State Certificate of Authority #2002004804

SIGN NO.	6022
MILE MARKER	MP 3.0
ROADWAY	I-170 NB



E1-5P ST-STRUCTURAL;
6.00" Radius, 2.00" Border, White on Green;
"EXIT", E Mod; "3", E Mod;

E1-1 ST-STRUCTURAL;
12.00" Radius, 2.00" Border, White on Green;
State Highway 340 4 18.00" B; "Olive Blvd", E Mod;

STF-STRUCTURAL FLUORESCENT;
12.00" Radius, 2.00" Border, Black on Yellow;
"EXIT", E Mod; Down Arrow 22.00" 270^; "ONLY", E Mod;
Table of letter and object lefts

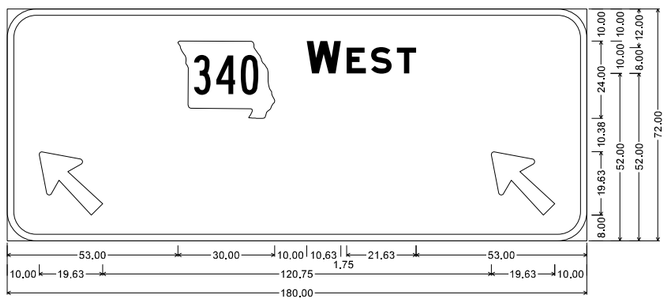
E	X	I	T	3
96.63	106.13	116.88	121.00	143.38

61.50

O	I	I	v	e	B	I	v	d
20.13	38.88	48.00	55.50	70.50	96.75	115.13	122.63	137.75

E	X	I	T	O	N	L	Y
15.00	26.38	39.25	44.13	65.00	109.00	122.13	134.75	144.50

SIGN NO.	6024A
MILE MARKER	MP 3.2
ROADWAY	I-170 NB RAMP



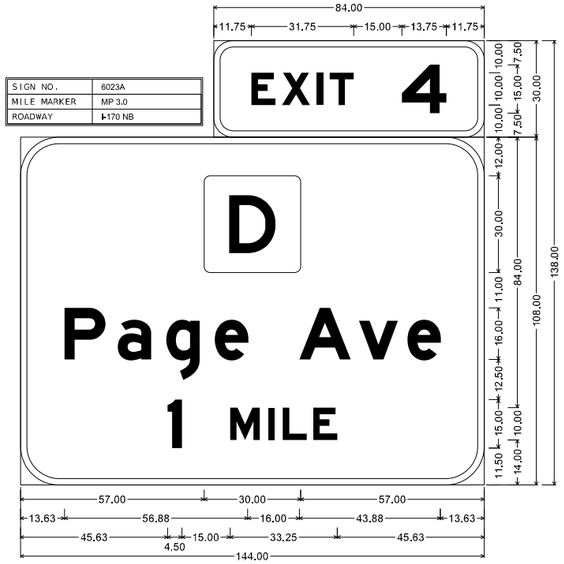
E1-1 ST-STRUCTURAL;
9.00" Radius, 2.00" Border, White on Green;
State Highway 340 1 12.00" B; "WEST", E Mod; Arrow 80 - 25.00" 135^; Arrow 80 - 25.00" 135^;
Table of letter and object lefts

W	E	S	T
93.00	105.38	113.00	121.00

10.00	150.38

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SIGN NO.	6023A
MILE MARKER	MP 3.0
ROADWAY	I-170 NB



E1-5P ST-STRUCTURAL;
6.00" Radius, 2.00" Border, White on Green;
"EXIT", E Mod; "4", E Mod;

E1-1 ST-STRUCTURAL;
12.00" Radius, 2.00" Border, White on Green;
Rounded Rectangle 1.88" Radius;
"Page Ave", E Mod; "1", E Mod; "MILE", E Mod;
Table of letter and object lefts

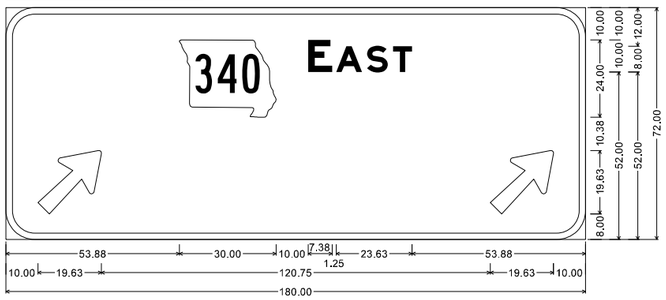
E	X	I	T	4
71.75	81.25	92.00	96.00	118.50

57.00

P	a	g	e	A	v	e
13.63	30.25	45.25	60.38	86.63	105.13	120.13

I	M	I	L	E
45.63	65.13	76.88	81.50	90.88

SIGN NO.	6024B
MILE MARKER	MP 3.2
ROADWAY	I-170 NB RAMP

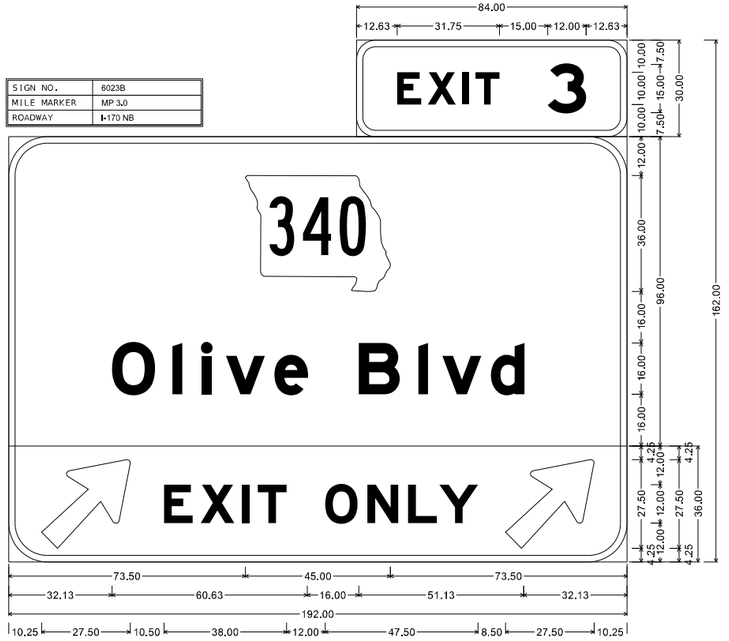


E1-1 ST-STRUCTURAL;
9.00" Radius, 2.00" Border, White on Green;
State Highway 340 1 12.00" B; "EAST", E Mod; Arrow 80 - 25.00" 45^; Arrow 80 - 25.00" 45^;
Table of letter and object lefts

E	A	S	T
93.88	102.50	112.13	120.25

10.00	150.38

SIGN NO.	6023B
MILE MARKER	MP 3.0
ROADWAY	I-170 NB



E1-5P ST-STRUCTURAL;
6.00" Radius, 2.00" Border, White on Green;
"EXIT", E Mod; "3", E Mod;

E1-1 ST-STRUCTURAL;
12.00" Radius, 2.00" Border, White on Green;
State Highway 340 4 18.00" B; "Olive Blvd", E Mod;

STF-STRUCTURAL FLUORESCENT;
12.00" Radius, 2.00" Border, Black on Yellow;
Arrow 160 - 35.00" 45^; "EXIT ONLY", E Mod; Arrow 160 - 35.00" 45^;
Table of letter and object lefts

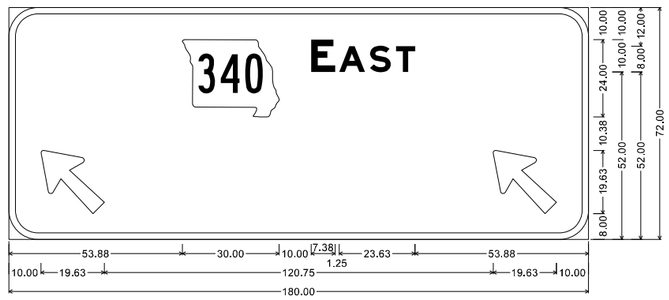
E	X	I	T	3
120.63	130.13	140.88	145.00	167.38

73.50

O	I	I	v	e	B	I	v	d
32.13	50.88	60.00	67.50	82.50	108.75	127.13	134.63	149.75

E	X	I	T	O	N	L	Y
48.25	59.63	72.50	77.38	98.25	111.38	124.00	133.75	154.25

SIGN NO.	6025A
MILE MARKER	MP 3.2
ROADWAY	I-170 SB RAMP



E1-1 ST-STRUCTURAL;
9.00" Radius, 2.00" Border, White on Green;
State Highway 340 1 12.00" B; "EAST", E Mod; Arrow 80 - 25.00" 135^; Arrow 80 - 25.00" 135^;
Table of letter and object lefts

E	A	S	T
93.88	102.50	112.13	120.25

10.00	150.38

SIGN DETAIL SHEETS
SHEET 110 OF 131

STATE OF MISSOURI
ELENA T. WISE
NUMBER PE-2014015051
PROFESSIONAL ENGINEER

DATE PREPARED
8/8/2025

ROUTE	STATE
I-64/ I-170	MO
DISTRICT	SHEET NO.
SL	214

COUNTY
ST. LOUIS (CITY)
ST. LOUIS
ST. CHARLES

JOB NO.
J6I3650

CONTRACT ID.

PROJECT NO.

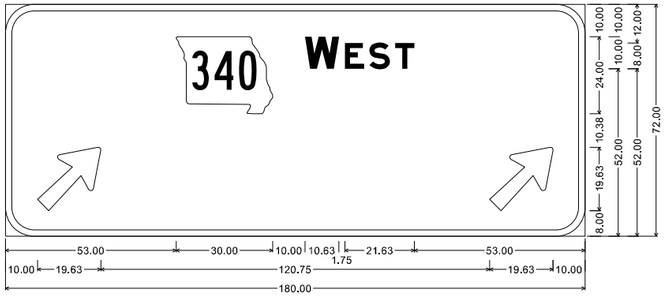
BRIDGE NO.

DESCRIPTION | DATE

MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION
105 WEST CAPITOL
JEFFERSON CITY, MO 65102
1-888-ASK-MODOT (1-888-275-6636)

5220 Oakland Avenue
St. Louis, MO 63110
314.863.5570
CIVIL DESIGN,INC.
WBE / DBE
Missouri State Certificate of Authority #2002006804

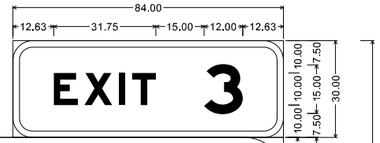
SIGN NO.	6025B
MILE MARKER	MP 3.2
ROADWAY	I-170 SB RAMP

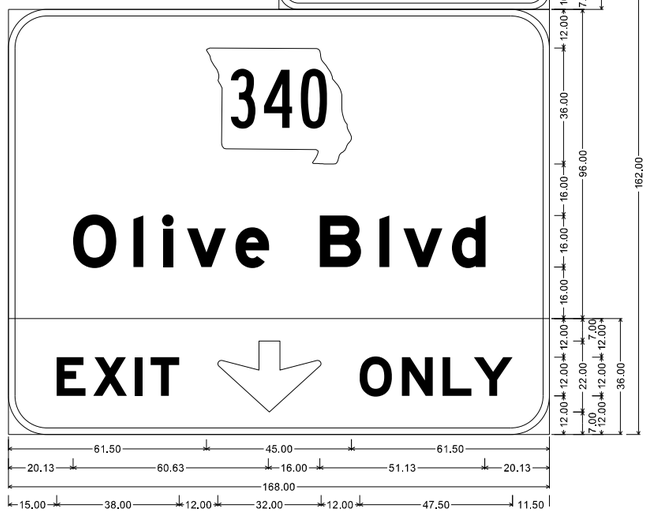


E1-1 ST-STRUCTURAL;
9.00" Radius, 2.00" Border, White on Green;
State Highway 340 1 12.00" B; "WEST", E Mod; Arrow 80 - 25.00" 45^; Arrow 80 - 25.00" 45^;
Table of letter and object lefts

53.00	W 93.00	E 105.38	S 113.00	T 121.00
10.00	150.38			

SIGN NO.	6027
MILE MARKER	MP 3.6
ROADWAY	I-170 SB





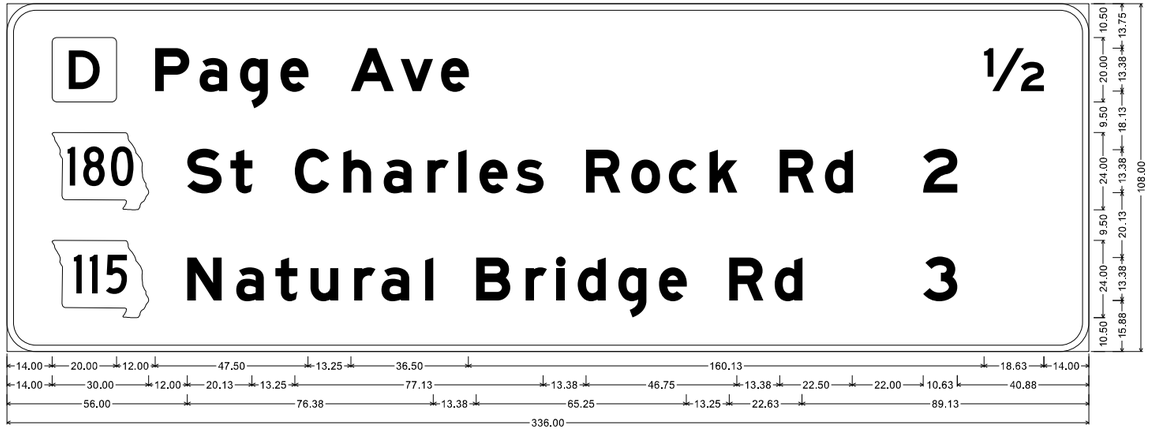
E1-5P ST-STRUCTURAL;
6.00" Radius, 2.00" Border, White on Green;
"EXIT", E Mod; "3", E Mod;

E1-1 ST-STRUCTURAL;
12.00" Radius, 2.00" Border, White on Green;
State Highway 340 4 18.00" B; "Olive Blvd", E Mod;

STF-STRUCTURAL FLUORESCENT;
12.00" Radius, 2.00" Border, Black on Yellow;
"EXIT", E Mod; Down Arrow 22.00" 270^; "ONLY", E Mod;
Table of letter and object lefts

E 96.63	X 106.13	I 116.88	T 121.00	3 143.38					
61.50									
O 20.13	I 38.88	I 48.00	v 55.50	e 70.50	B 96.75	I 115.13	v 122.63	d 137.75	
E 15.00	X 26.38	I 39.25	T 44.13	65.00	O 109.00	N 122.13	L 134.75	Y 144.50	

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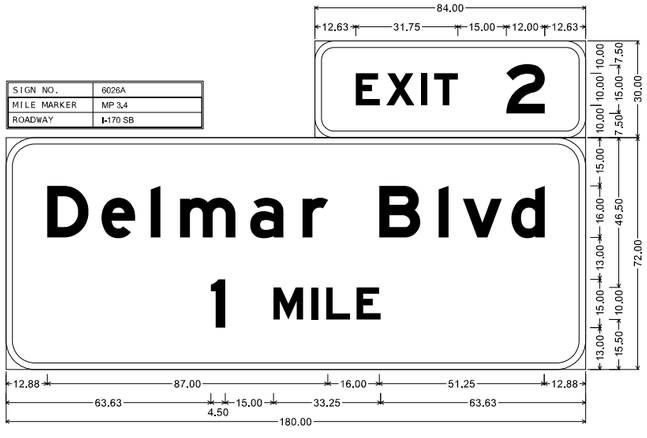


SIGN NO.	6028A
MILE MARKER	MP 3.8
ROADWAY	I-170 MEDIAN

E6-1 ST-STRUCTURAL;
9.00" Radius, 2.00" Border, White on Green;
Rounded Rectangle 1.50" Radius;
"Page Ave", E Mod; "½", E Mod; State Highway 180 1 12.00" C; "St Charles Rock Rd", E Mod; "2", E Mod; " ", E Mod; State Highway 115 1 12.00" C; "Natural Bridge Rd", E Mod; "3", E Mod; " ", E Mod;
Table of letter and object lefts

14.00	P 46.00	a 59.88	g 72.38	e 85.00	A 106.75	v 122.25	e 134.75	½ 303.38																
14.00	S 56.00	t 69.38	C 89.38	h 104.38	a 117.00	r 130.63	l 140.13	e 146.75	s 158.00	R 179.88	o 193.88	c 205.50	k 218.13	R 240.00	d 254.00	2 284.50								
14.00	N 56.00	a 71.25	t 83.38	u 94.25	r 107.88	a 116.38	l 129.88	B 145.75	r 161.13	l 170.75	d 177.25	g 189.88	e 202.50	R 224.25	d 238.38	3 284.50								

SIGN NO.	6026A
MILE MARKER	MP 3.4
ROADWAY	I-170 SB

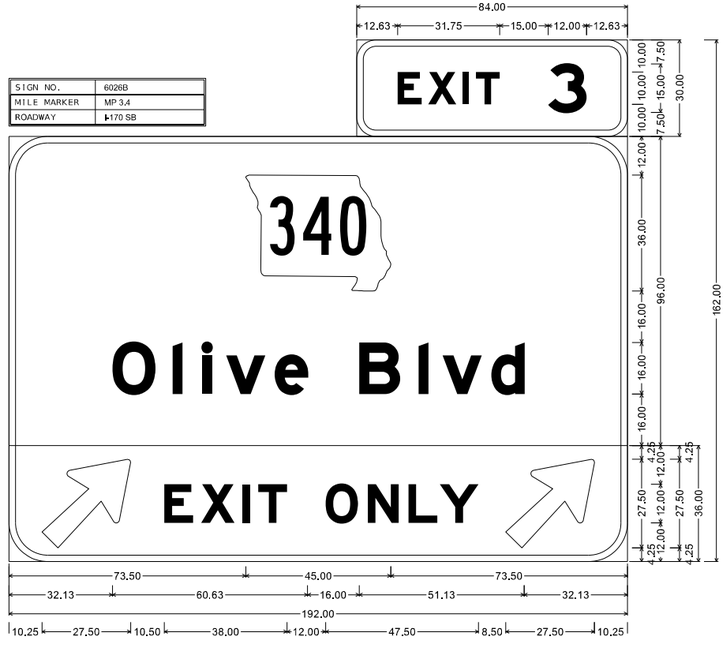


E1-5P ST-STRUCTURAL;
6.00" Radius, 2.00" Border, White on Green;
"EXIT", E Mod; "2", E Mod;

E1-1 ST-STRUCTURAL;
9.00" Radius, 2.00" Border, White on Green;
"Delmar Blvd", E Mod; "1", E Mod; "MILE", E Mod;
Table of letter and object lefts

E 12.63	X 22.13	I 32.88	T 37.00	2 59.38								
D 12.88	e 29.75	l 45.00	m 54.13	a 75.88	r 92.13	B 115.88	l 134.38	v 141.88	d 157.00			
I 63.63	M 83.13	I 94.88	L 99.50	E 108.88								

SIGN NO.	6026B
MILE MARKER	MP 3.4
ROADWAY	I-170 SB



E1-5P ST-STRUCTURAL;
6.00" Radius, 2.00" Border, White on Green;
"EXIT", E Mod; "3", E Mod;

E1-1 ST-STRUCTURAL;
12.00" Radius, 2.00" Border, White on Green;
State Highway 340 4 18.00" B; "Olive Blvd", E Mod;

STF-STRUCTURAL FLUORESCENT;
12.00" Radius, 2.00" Border, Black on Yellow;
Arrow 160 - 35.00" 45^; "EXIT ONLY", E Mod; Arrow 160 - 35.00" 45^;
Table of letter and object lefts

E 120.63	X 130.13	I 140.88	T 145.00	3 167.38					
73.50									
O 32.13	I 50.88	I 60.00	v 67.50	e 82.50	B 108.75	I 127.13	v 134.63	d 149.75	
10.25	E 48.25	X 59.63	I 72.50	T 77.38	O 98.25	N 111.38	L 124.00	Y 133.75	154.25

SIGN DETAIL SHEETS
SHEET 111 OF 131

STATE OF MISSOURI
ELENA T. WISE
NUMBER PB-2014015051
PROFESSIONAL ENGINEER

DATE PREPARED
8/8/2025

ROUTE	STATE
I-64/ I-170	MO
DISTRICT	SHEET NO.
SL	215

COUNTY
ST. LOUIS (CITY)
ST. LOUIS
ST. CHARLES

JOB NO.
J6I3650

CONTRACT ID.

PROJECT NO.

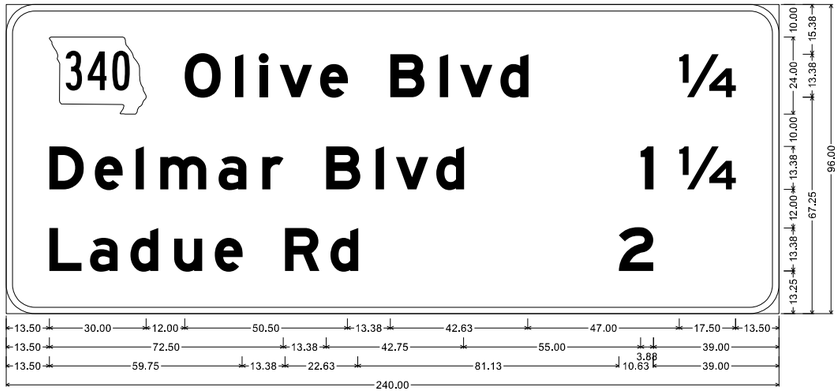
BRIDGE NO.

DESCRIPTION	DATE

MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION
105 WEST CAPITOL
JEFFERSON CITY, MO 65102
1-888-ASK-MODOT (1-888-275-6636)

5220 Oakland Avenue
St. Louis, MO 63110
314.863.5570
CIVIL DESIGN, INC.
WBE / DBE
Missouri State Certificate of Authority #2002004804

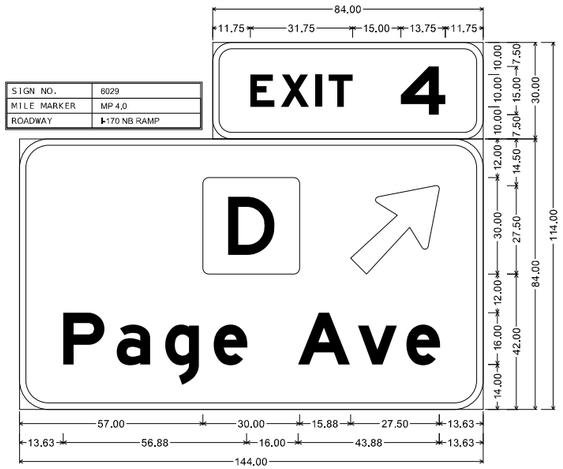
SIGN NO.	6028B
MILE MARKER	MP 3.8
ROADWAY	I-170 MEDIAN



E6-1 ST-STRUCTURAL;
9.00" Radius, 2.00" Border, White on Green;
State Highway 340 1 12.00" B; "Olive Blvd", E Mod; "¼", E Mod; "Delmar Blvd", E Mod; "1", E Mod; "¼", E Mod; "Ladue Rd", E Mod; "2", E Mod; " ", E Mod;
Table of letter and object lefts

13.50	O 55.50	l 71.13	l 78.75	v 84.88	e 97.50	B 119.38	l 134.75	v 141.00	d 153.50	¼ 209.00	
D 13.50	e 27.50	l 40.25	m 47.88	a 66.00	r 79.50	B 99.38	l 114.75	v 121.00	d 133.63	l 197.13	¼ 209.00
L 13.50	a 26.00	d 38.63	u 52.25	e 64.75	R 86.63	d 100.75	2 190.38				

SIGN NO.	6029
MILE MARKER	MP 4.0
ROADWAY	I-170 NB RAMP

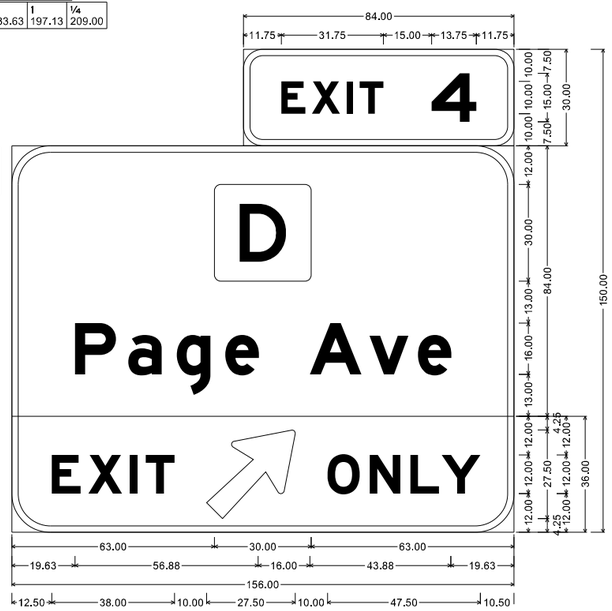


E1-5P ST-STRUCTURAL;
6.00" Radius, 2.00" Border, White on Green;
"EXIT", E Mod; "4", E Mod;

E1-1 ST-STRUCTURAL;
9.00" Radius, 2.00" Border, White on Green;
Rounded Rectangle 1.88" Radius;
Arrow 160 - 35.00" 45°; "Page Ave", E Mod;
Table of letter and object lefts

E 71.75	X 81.25	l 92.00	T 96.00	4 118.50
57.00	102.88			
P 13.63	a 30.25	g 45.25	e 60.38	A 86.63	v 105.13	e 120.13

SIGN NO.	6031B
MILE MARKER	MP 4.4
ROADWAY	I-170 SB



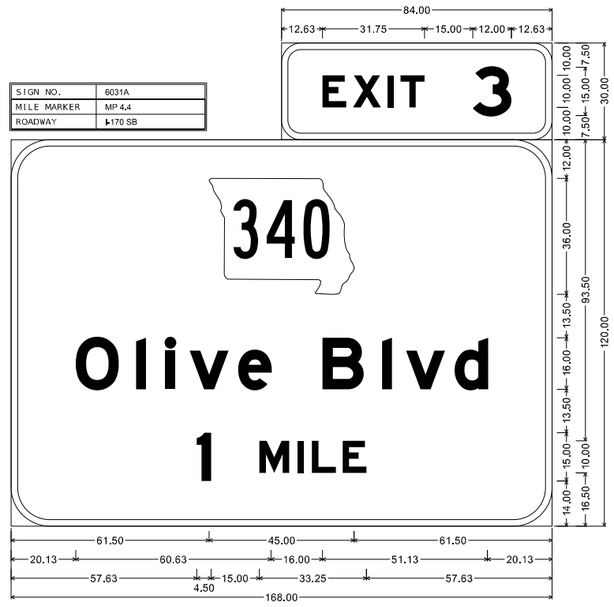
E1-5P ST-STRUCTURAL;
6.00" Radius, 2.00" Border, White on Green;
"EXIT", E Mod; "4", E Mod;

E1-1 ST-STRUCTURAL;
12.00" Radius, 2.00" Border, White on Green;
Rounded Rectangle 1.88" Radius;
"Page Ave", E Mod;

STF-STRUCTURAL FLUORESCENT;
12.00" Radius, 2.00" Border, Black on Yellow;
"EXIT", E Mod; Arrow 160 - 35.00" 45°; "ONLY", E Mod;
Table of letter and object lefts

E 83.75	X 93.25	l 104.00	T 108.00	4 130.50				
63.00								
P 19.63	a 36.25	g 51.25	e 66.38	A 92.63	v 111.13	e 126.13		
E 12.50	X 23.88	l 36.75	T 41.63	60.50	O 98.00	N 111.13	L 123.75	Y 133.50

SIGN NO.	6031A
MILE MARKER	MP 4.4
ROADWAY	I-170 SB



E1-5P ST-STRUCTURAL;
6.00" Radius, 2.00" Border, White on Green;
"EXIT", E Mod; "3", E Mod;

E1-1 ST-STRUCTURAL;
12.00" Radius, 2.00" Border, White on Green;
State Highway 340 4 18.00" B; "Olive Blvd", E Mod; "1", E Mod; "MILE", E Mod;
Table of letter and object lefts

E 12.63	X 22.13	l 32.88	T 37.00	3 59.38					
61.50									
O 20.13	l 38.88	i 48.00	v 55.50	e 70.50	B 96.75	l 115.13	v 122.63	d 137.75	
l 57.63	M 77.13	l 88.88	L 93.50	E 102.88					

SIGN DETAIL SHEETS
SHEET 112 OF 131

DISCLAIMER
THE PROFESSIONAL WHOSE SIGNATURE AND PERSONAL SEAL APPEAR HEREON ASSUMES RESPONSIBILITY ONLY FOR WHAT APPEARS ON THIS PAGE, AND DISCLAIMS (PURSUANT TO SECTION 327.411 RSMO) SPECIFICATION, ESTIMATES, REPORTS, OR OTHER DOCUMENTS OR INSTRUMENTS NOT SEALED BY THE UNDERSIGNED PROFESSIONAL RELATING TO OR INTENDED TO BE USED FOR ANY PART OR PARTS OF THE PROJECT TO WHICH THIS PAGE REFERS.

STATE OF MISSOURI
ELENA T. WISE
NUMBER PB-2014015051
PROFESSIONAL ENGINEER

DATE PREPARED
8/8/2025

ROUTE	STATE
I-64/ I-170	MO
DISTRICT	SHEET NO.
SL	216

COUNTY
ST. LOUIS (CITY)
ST. LOUIS
ST. CHARLES

JOB NO.
J6I3650

CONTRACT ID.

PROJECT NO.

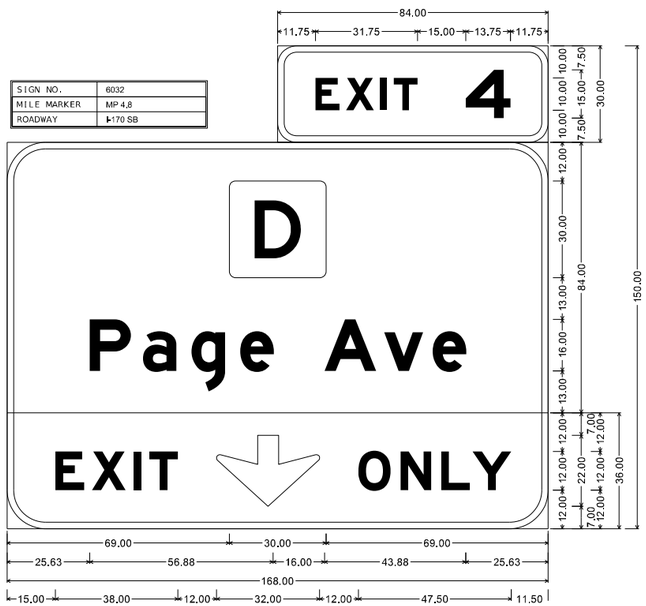
BRIDGE NO.

NO.	DESCRIPTION	DATE

MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION
105 WEST CAPITOL
JEFFERSON CITY, MO 65102
1-888-ASK-MODOT (1-888-275-6636)

5220 Oakland Avenue
St. Louis, MO 63110
314.863.5570
CIVIL DESIGN, INC.
WBE / DBE
Missouri State Certificate of Authority #2002006804

SIGN NO.	6032
MILE MARKER	MP 4.8
ROADWAY	I-170 SB



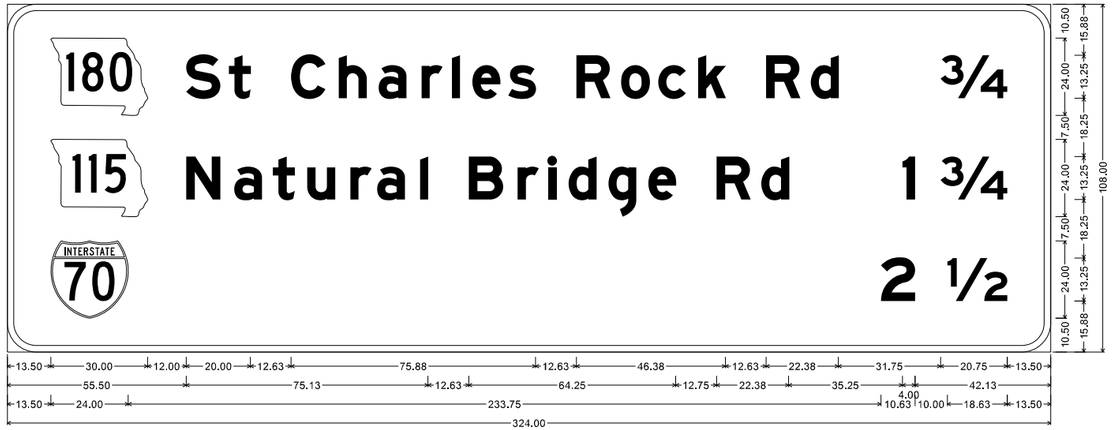
E1-5P ST-STRUCTURAL;
6.00" Radius, 2.00" Border, White on Green;
"EXIT", E Mod; "4", E Mod;

E1-1 ST-STRUCTURAL;
12.00" Radius, 2.00" Border, White on Green;
Rounded Rectangle 1.88" Radius;
"Page Ave", E Mod;

STF-STRUCTURAL FLUORESCENT;
12.00" Radius, 2.00" Border, Black on Yellow;
"EXIT", E Mod; Down Arrow 22.00" 270^; "ONLY", E Mod;
Table of letter and object lefts

E 95.75	X 105.25	I 116.00	T 120.00	4 142.50			
□ 69.00							
P 25.63	a 42.25	g 57.25	e 72.38	A 98.63	v 117.13	e 132.13	
E 15.00	X 26.38	I 39.25	T 44.13	⌯ 65.00	O 109.00	N 122.13	L 134.75	Y 144.50

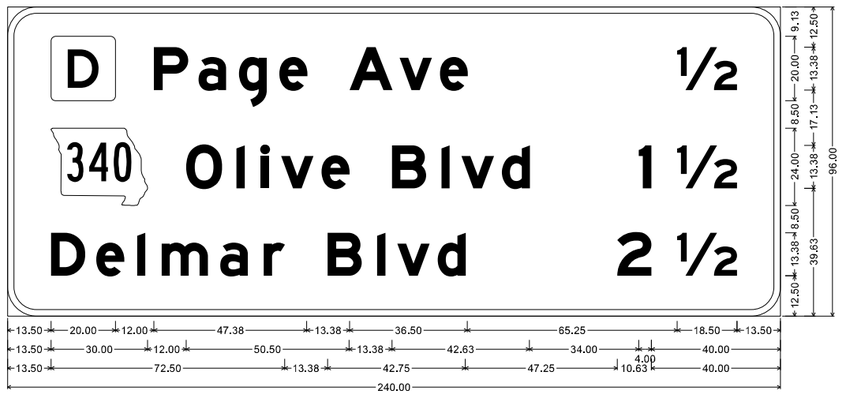
SIGN NO.	6034A
MILE MARKER	MP 5.0
ROADWAY	I-170 MEDIAN



E6-1 ST-STRUCTURAL;
9.00" Radius, 2.00" Border, White on Green;
State Highway 180 1 12.00" C; "St Charles Rock Rd", E Mod 95% spacing; "¾", E Mod; State Highway 115 1 12.00" C; "Natural Bridge Rd", E Mod 95% spacing; "1", E Mod; "¾", E Mod;
Interstate 70 12.00" C; "2", E Mod; "½", E Mod;
Table of letter and object lefts

13.50	S 55.50	t 68.75	C 88.13	h 102.88	a 115.25	r 128.63	l 138.00	e 144.38	s 155.63	R 176.75	o 190.63	c 202.13	k 214.50	R 235.63	d 249.50	¾ 289.75								
13.50	N 55.50	a 70.50	t 82.50	u 93.13	r 106.50	a 114.88	l 128.13	B 143.25	r 158.50	l 167.88	d 174.25	g 186.63	e 199.00	R 220.25	d 234.13	l 278.00	¾ 289.75							
13.50	2 271.25	½ 291.88																						

SIGN NO.	6034B
MILE MARKER	MP 5.0
ROADWAY	I-170 MEDIAN



E6-1 ST-STRUCTURAL;
9.00" Radius, 2.00" Border, White on Green;
Rounded Rectangle 1.50" Radius;
"Page Ave", E Mod; "½", E Mod; State Highway 340 1 12.00" B; "Olive Blvd", E Mod; "1", E Mod; "½", E Mod; "Delmar Blvd", E Mod;
"2", E Mod; "½", E Mod;
Table of letter and object lefts

□ 13.50	P 45.50	a 59.25	g 71.88	e 84.38	A 106.25	v 121.75	e 134.25	½ 208.00																
13.50	O 55.50	l 71.13	l 78.75	v 85.00	e 97.50	B 119.38	l 134.75	v 141.00	d 153.50	1 196.00	½ 208.00													
D 13.50	e 27.50	l 40.25	m 47.88	a 66.00	r 79.50	B 99.38	l 114.75	v 121.00	d 133.63	2 189.38	½ 208.00													

DISCLAIMER
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SIGN DETAIL SHEETS
SHEET 113 OF 131

STATE OF MISSOURI
ELENA T. WISE
NUMBER PE-2014015051
PROFESSIONAL ENGINEER

DATE PREPARED
8/8/2025

ROUTE	STATE
I-64/ I-170	MO
DISTRICT	SHEET NO.
SL	217

COUNTY
ST. LOUIS (CITY)
ST. LOUIS
ST. CHARLES

JOB NO.
J6I3650

CONTRACT ID.

PROJECT NO.

BRIDGE NO.

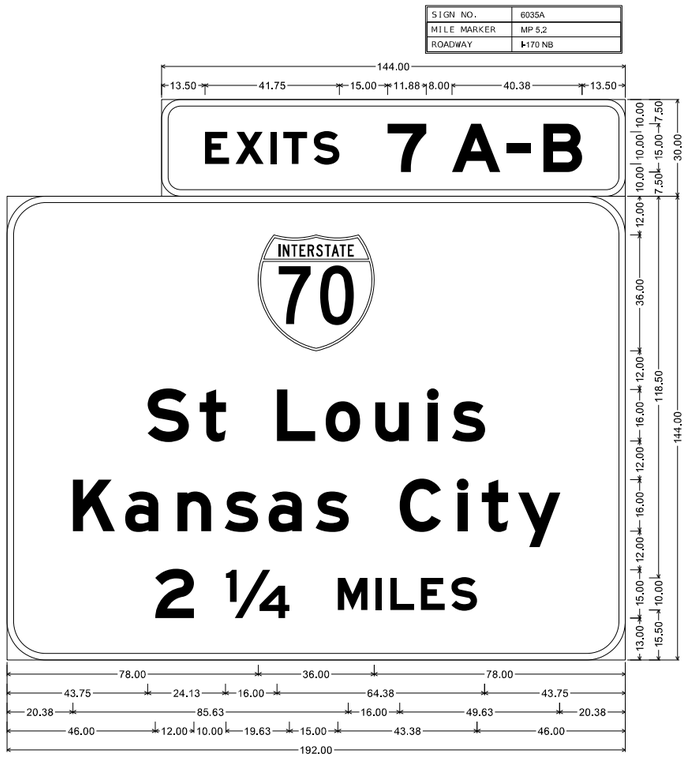
DESCRIPTION

DATE

MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION
105 WEST CAPITOL
JEFFERSON CITY, MO 65102
1-888-ASK-MODOT (1-888-275-6636)

5220 Oakland Avenue
St. Louis, MO 63110
314.863.5570
CDI
CIVIL DESIGN, INC.
WBE / DBE
Missouri State Certificate of Authority #2002006804

SIGN NO.	6035A
MILE MARKER	MP 5.2
ROADWAY	I-170 NB

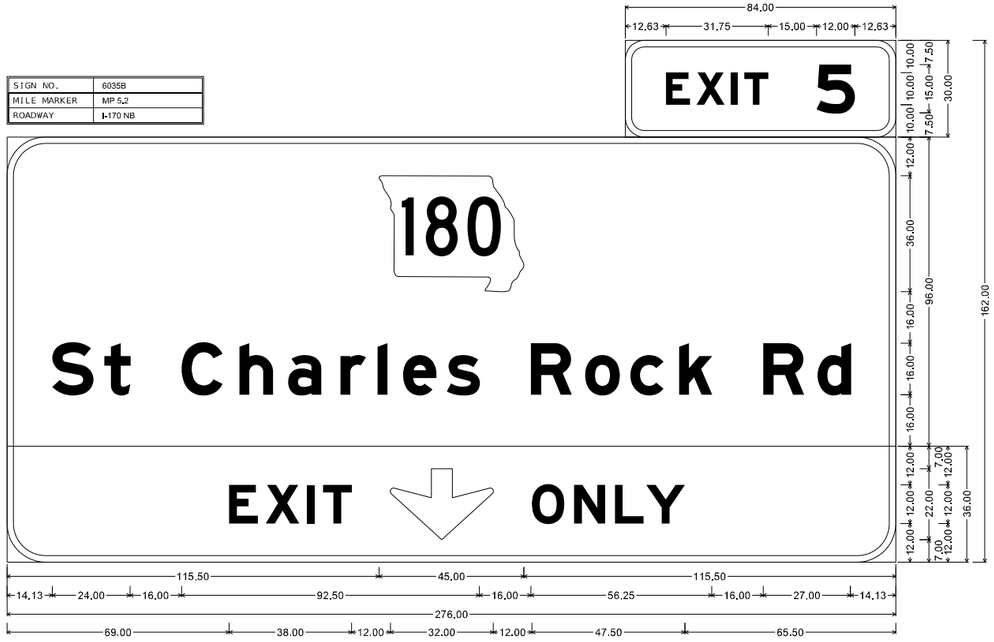


E1-5P ST-STRUCTURAL;
6.00" Radius, 2.00" Border, White on Green;
"EXITS", E Mod; "7 A-B", E Mod;

E1-1 ST-STRUCTURAL;
12.00" Radius, 2.00" Border, White on Green;
Interstate 70 18.00" C; "St Louis", E Mod; "Kansas City", E Mod; "2 ¼", E Mod; "MILES", E Mod;
Table of letter and object lefts

E 13.50	X 23.00	I 33.75	T 37.75	S 47.25	7 70.25	A 90.13	- 107.25	B 118.63	
78.00									
S 43.75	t 59.88	L 83.88	o 99.00	u 114.38	i 130.63	s 138.13			
K 20.38	a 36.63	n 52.88	s 67.63	a 81.25	s 95.88	C 122.00	i 140.00	t 147.50	y 158.75
2 46.00	¼ 68.00	M 102.63	I 114.50	L 119.00	E 128.50	S 138.00			

SIGN NO.	6035B
MILE MARKER	MP 5.2
ROADWAY	I-170 NB



E1-5P ST-STRUCTURAL;
6.00" Radius, 2.00" Border, White on Green;
"EXIT", E Mod; "5", E Mod;

E1-1 ST-STRUCTURAL;
12.00" Radius, 2.00" Border, White on Green;
State Highway 180 4 18.00" C; "St Charles Rock Rd", E Mod;

STF-STRUCTURAL FLUORESCENT;
12.00" Radius, 2.00" Border, Black on Yellow;
"EXIT", E Mod; Down Arrow 22.00" 270^; "ONLY", E Mod;
Table of letter and object lefts

E 204.63	X 214.13	I 224.88	T 229.00	5 251.38					
115.50									
S 14.13	t 30.25	C 54.25	h 72.25	a 87.25	r 103.50	l 115.13	e 123.00	s 136.50	R 162.63	o 179.63	c 193.50	k 208.75	R 234.88	d 251.75
E 69.00	X 80.38	I 93.25	T 98.13	270^ 119.00	O 163.00	N 176.13	L 188.75	Y 198.50						

DISCLAIMER
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SIGN DETAIL SHEETS
SHEET 114 OF 131

STATE OF MISSOURI
ELENA T. WISE
NUMBER PE-2014015051
PROFESSIONAL ENGINEER

DATE PREPARED
8/8/2025

ROUTE	STATE
I-64/ I-170	MO
DISTRICT	SHEET NO.
SL	218

COUNTY
ST. LOUIS (CITY)
ST. LOUIS
ST. CHARLES

JOB NO.
J6I3650

CONTRACT ID.

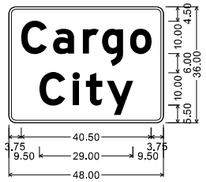
PROJECT NO.

BRIDGE NO.

DESCRIPTION	DATE

MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION
105 WEST CAPITOL
JEFFERSON CITY, MO 65102
1-888-ASK-MODOT (1-888-275-6636)

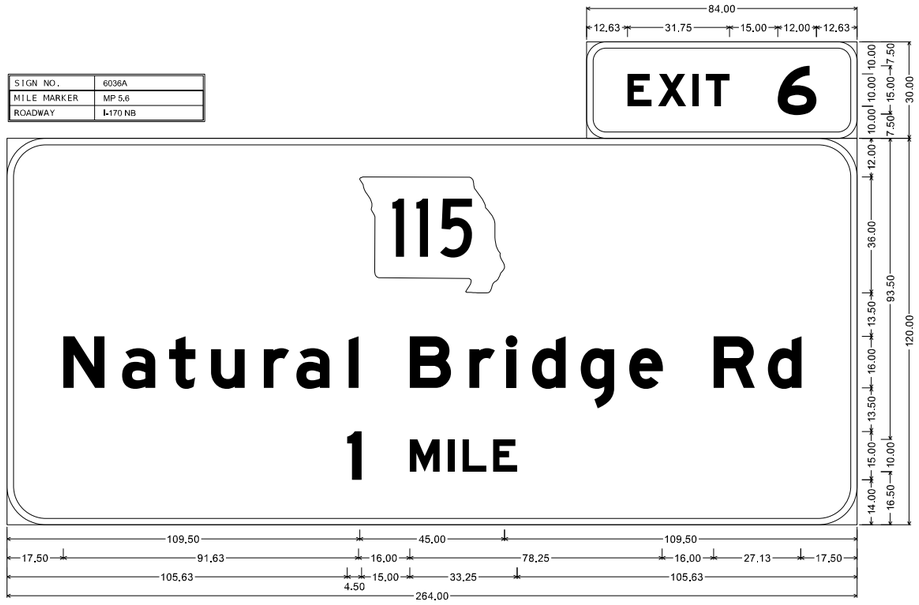
5220 Oakland Avenue
St. Louis, MO 63110
314.863.5570
CIVIL DESIGN, INC.
WBE / DBE
Missouri State Certificate of Authority #2002006804



SPECIAL SH-FLAT SHEET:
2.25" Radius, 0.75" Border, White on Green;
"Cargo", E Mod 75% spacing;
"City", E Mod 75% spacing;
Table of letter and object lefts

C	a	r	g	o
3.75	13.75	23.00	29.00	37.63
C	I	t	y	
9.50	20.00	23.88	30.50	

SIGN NO.	6036A
MILE MARKER	MP 5.6
ROADWAY	I-170 NB



E1-5P ST-STRUCTURAL:
6.00" Radius, 2.00" Border, White on Green;
"EXIT", E Mod: "6", E Mod:

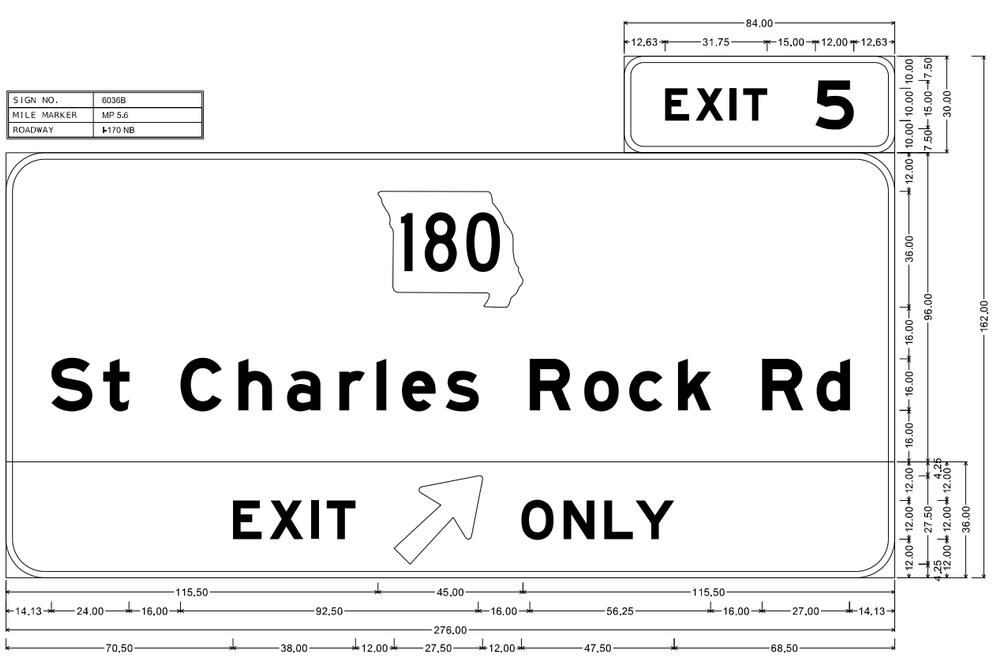
E1-1 ST-STRUCTURAL:
12.00" Radius, 2.00" Border, White on Green;
State Highway 115 4 18.00" C; "Natural Bridge Rd", E Mod: "1", E Mod: "MILE", E Mod;
Table of letter and object lefts

E	X	I	T	6
12.63	22.13	32.88	37.00	59.38

109.50

N	a	t	u	r	a	l	B	r	i	d	g	e	R	d	
17.50	35.75	50.38	63.38	79.75	89.88	106.13	125.13	143.63	155.13	163.00	178.13	193.25	219.38	236.38	
I	M	I	L	E											
105.63	125.13	136.88	141.50	150.88											

SIGN NO.	6036B
MILE MARKER	MP 5.6
ROADWAY	I-170 NB



E1-5P ST-STRUCTURAL:
6.00" Radius, 2.00" Border, White on Green;
"EXIT", E Mod: "5", E Mod:

E1-1 ST-STRUCTURAL:
12.00" Radius, 2.00" Border, White on Green;
State Highway 180 4 18.00" C; "St Charles Rock Rd", E Mod;

STF-STRUCTURAL FLUORESCENT:
12.00" Radius, 2.00" Border, Black on Yellow;
"EXIT", E Mod; Arrow 160 - 35.00° 45^; "ONLY", E Mod;
Table of letter and object lefts

E	X	I	T	5
204.63	214.13	224.88	229.00	251.38

115.50

S	t	C	h	a	r	l	e	s	R	o	c	k	R	d	
14.13	30.25	54.25	72.25	87.25	103.50	115.13	123.00	136.50	162.63	179.63	193.50	208.75	234.88	251.75	
E	X	I	T		O	N	L	Y							
70.50	81.88	94.75	99.63	120.50	160.00	173.13	185.75	195.50							

DISCLAIMER
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SIGN DETAIL SHEETS
SHEET 115 OF 131

STATE OF MISSOURI
ELENA T. WISE
NUMBER PE-2014015051
PROFESSIONAL ENGINEER

DATE PREPARED
8/8/2025

ROUTE	STATE
I-64/ I-170	MO
DISTRICT	SHEET NO.
SL	219

COUNTY
ST. LOUIS (CITY)
ST. LOUIS
ST. CHARLES

JOB NO.
J6I3650

CONTRACT ID.

PROJECT NO.

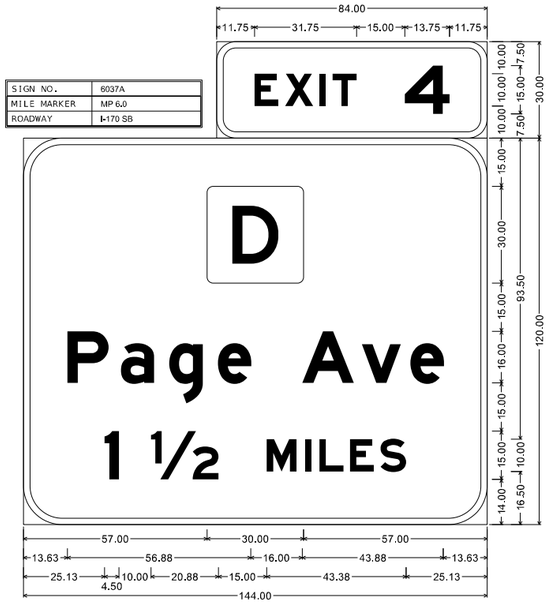
BRIDGE NO.

DESCRIPTION	DATE

MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION
105 WEST CAPITOL
JEFFERSON CITY, MO 65102
1-888-ASK-MODOT (1-888-275-6636)

5220 Oakland Avenue
St. Louis, MO 63110
314.863.5570
CIVIL DESIGN,INC.
WBE / DBE
Missouri State Certificate of Authority #2002004804

SIGN NO.	6037A
MILE MARKER	MP 6.0
ROADWAY	I-170 SB



E1-5P ST-STRUCTURAL;
6.00" Radius, 2.00" Border, White on Green;
"EXIT", E Mod; "4", E Mod;

E1-1 ST-STRUCTURAL;
12.00" Radius, 2.00" Border, White on Green;
Rounded Rectangle 1.88" Radius;
"Page Ave", E Mod; "1 ½", E Mod; "MILES", E Mod;
Table of letter and object lefts

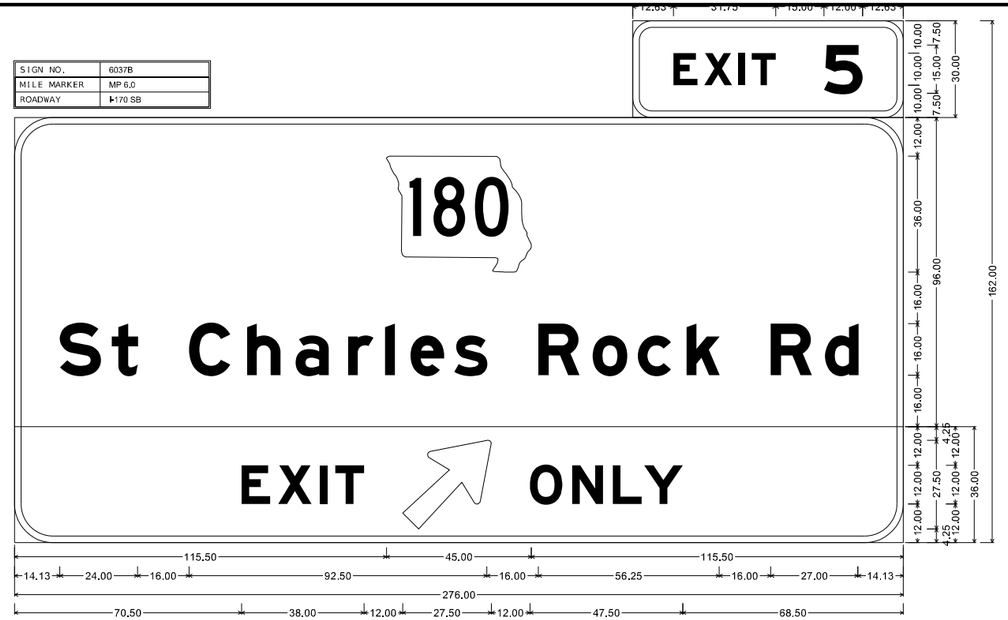
E	X	I	T	4
11.75	21.25	32.00	36.00	58.50

□ 57.00

P	a	g	e	A	v	e
13.63	30.25	45.25	60.38	86.63	105.13	120.13

1	½	M	I	L	E	S
25.13	39.63	75.50	87.38	91.88	101.38	110.88

SIGN NO.	6037B
MILE MARKER	MP 6.0
ROADWAY	I-170 SB



E1-5P ST-STRUCTURAL;
6.00" Radius, 2.00" Border, White on Green;
"EXIT", E Mod; "5", E Mod;

E1-1 ST-STRUCTURAL;
12.00" Radius, 2.00" Border, White on Green;
State Highway 180 4 18.00" C; "St Charles Rock Rd", E Mod;

STF-STRUCTURAL FLUORESCENT;
12.00" Radius, 2.00" Border, Black on Yellow;
"EXIT", E Mod; Arrow 160 - 35.00" 45°; "ONLY", E Mod;
Table of letter and object lefts

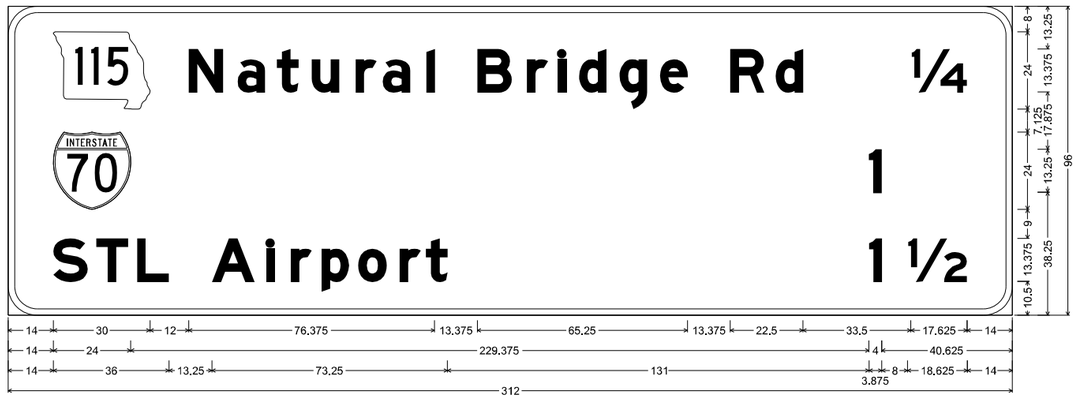
E	X	I	T	5
204.63	214.13	224.88	229.00	251.38

115.50

S	t	C	h	a	r	l	e	s	R	o	c	k	R	d
14.13	30.25	54.25	72.25	87.25	103.50	115.13	123.00	136.50	162.63	179.63	193.50	208.75	234.88	251.75

E	X	I	T	180	O	N	L	Y
70.50	81.88	94.75	99.63	120.50	160.00	173.13	185.75	195.50

SIGN NO.	6039A
MILE MARKER	MP 6.2
ROADWAY	I-170 MEDIAN



E6-1 ST-STRUCTURAL;
9.000" Radius, 2.000" Border, White on, Green;
State Highway 115 M1-6a1 12.000" C; "Natural Bridge Rd", E Mod; "¼", E Mod; Interstate 70 12.000" C; "1", E Mod; " ", E Mod; "STL Airport", E Mod; "1", E Mod; "½", E Mod;
Table of letter and object lefts

N	a	t	u	r	a	l	B	r	i	d	g	e	R	d	¼
14.000	56.000	71.250	83.500	94.250	107.875	116.375	129.875	145.750	161.125	170.750	177.375	189.875	202.500	224.375	238.375	280.375

1
267.375

S	T	L	A	i	r	p	o	r	t	1	½
14.000	27.375	40.000	63.250	80.125	87.750	97.375	108.750	121.625	129.750	267.500	279.375

DISCLAIMER
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SIGN DETAIL SHEETS
SHEET 116 OF 131

STATE OF MISSOURI
ELENA T. WISE
NUMBER PE-2014015051
PROFESSIONAL ENGINEER

DATE PREPARED
8/8/2025

ROUTE	STATE
I-64/ I-170	MO
DISTRICT	SHEET NO.
SL	220

COUNTY
ST. LOUIS (CITY)
ST. LOUIS
ST. CHARLES

JOB NO.
J6I3650

CONTRACT ID.

PROJECT NO.

BRIDGE NO.

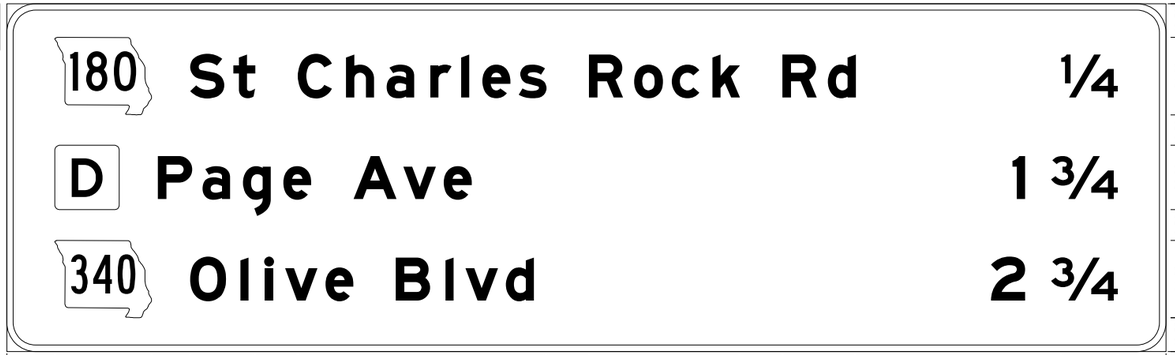
DESCRIPTION	DATE

MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION
105 WEST CAPITOL
JEFFERSON CITY, MO 65102
1-888-ASK-MODOT (1-888-275-6636)

5220 Oakland Avenue
St. Louis, MO 63110
314.863.5570
CDI
CIVIL DESIGN, INC.
WBE / DBE
Missouri State Certificate of Authority #2002006804

105_SD01_J6I3650_I1.dgn 1:06:10 PM 8/8/2025

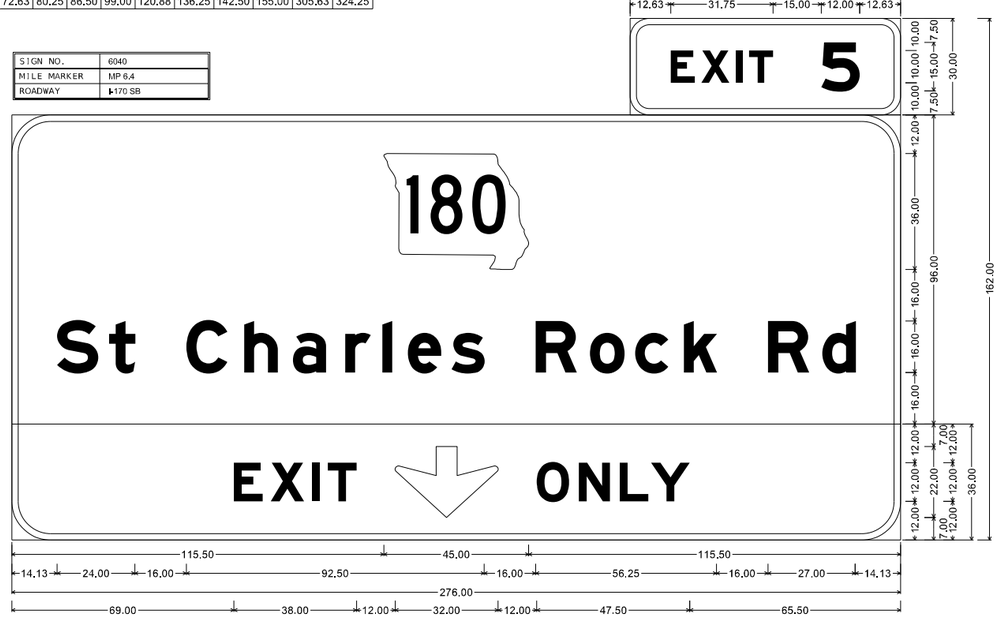
SIGN NO.	6039B
MILE MARKER	MP 6.2
ROADWAY	I-170 MEDIAN



E6-1 ST-STRUCTURAL;
9.00" Radius, 2.00" Border, White on Green;
State Highway 180 1 12.00" C; "St Charles Rock Rd", E Mod; "1/4", E Mod; Rounded Rectangle 1.50" Radius;
"Page Ave", E Mod; "1", E Mod; "3/4", E Mod; State Highway 340 1 12.00" B; "Olive Blvd", E Mod; "2", E Mod; "3/4", E Mod;
Table of letter and object lefts

15.00	S 57.00	t 70.38	C 90.38	h 105.38	a 118.00	r 131.50	l 141.13	e 147.75	s 159.00	R 180.75	o 194.88	c 206.50	k 219.13	R 240.88	d 255.00	1/4 327.50			
15.00	P 47.00	a 60.75	g 73.38	e 85.88	A 107.75	v 123.25	e 135.75	l 312.38	3/4 324.25										
15.00	O 57.00	l 72.63	l 80.25	v 86.50	e 99.00	B 120.88	l 136.25	v 142.50	d 155.00	2 305.63	3/4 324.25								

SIGN NO.	6040
MILE MARKER	MP 6.4
ROADWAY	I-170 SB



E1-5P ST-STRUCTURAL;
6.00" Radius, 2.00" Border, White on Green;
"EXIT", E Mod; "5", E Mod;

E1-1 ST-STRUCTURAL;
12.00" Radius, 2.00" Border, White on Green;
State Highway 180 4 18.00" C; "St Charles Rock Rd", E Mod;

STF-STRUCTURAL FLUORESCENT;
12.00" Radius, 2.00" Border, Black on Yellow;
"EXIT", E Mod; Down Arrow 22.00" 270^; "ONLY", E Mod;
Table of letter and object lefts

E 204.63	X 214.13	I 224.88	T 229.00	5 251.38
115.50				

S 14.13	t 30.25	C 54.25	h 72.25	a 87.25	r 103.50	l 115.13	e 123.00	s 136.50	R 162.63	o 179.63	c 193.50	k 208.75	R 234.88	d 251.75					
E 69.00	X 80.38	I 93.25	T 98.13	119.00	O 163.00	N 176.13	L 188.75	Y 198.50											

SIGN NO.	6042A
MILE MARKER	MP 6.6
ROADWAY	I-170 NB



E1-5P ST-STRUCTURAL;
6.000" Radius, 2.000" Border, White on, Green;
"EXITS", E Mod; "7 A-B", E Mod;

E1-1 ST-STRUCTURAL;
12.000" Radius, 2.000" Border, White on, Green;
Interstate 70 18.000" C; "St Louis", E Mod; "Kansas City", E Mod; "3/4", E Mod; "MILE", E Mod;
Table of letter and object lefts

E 13.500	X 23.000	I 33.750	T 37.750	S 47.250	7 70.250	A 90.125	- 107.250	B 118.625	
78.000									
S 43.750	t 59.875	L 83.875	o 99.000	u 114.375	i 130.625	s 138.125			
K 20.375	a 36.625	n 52.875	s 67.625	a 81.250	s 95.875	C 122.000	i 140.000	t 147.500	y 158.750
3/4 60.250	M 98.500	I 110.250	L 114.875	E 124.375					

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SIGN DETAIL SHEETS
SHEET 117 OF 131

STATE OF MISSOURI
ELENA T. MYSE
NUMBER PE-2014015051
PROFESSIONAL ENGINEER

DATE PREPARED
8/8/2025

ROUTE	STATE
I-64/ I-170	MO
DISTRICT	SHEET NO.
SL	221

COUNTY
ST. LOUIS (CITY)
ST. LOUIS
ST. CHARLES

JOB NO.
J6I3650

CONTRACT ID.

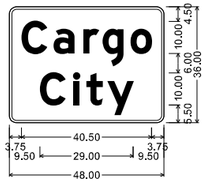
PROJECT NO.

BRIDGE NO.

DATE	DESCRIPTION

MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION
105 WEST CAPITOL
JEFFERSON CITY, MO 65102
1-888-ASK-MODOT (1-888-275-6636)

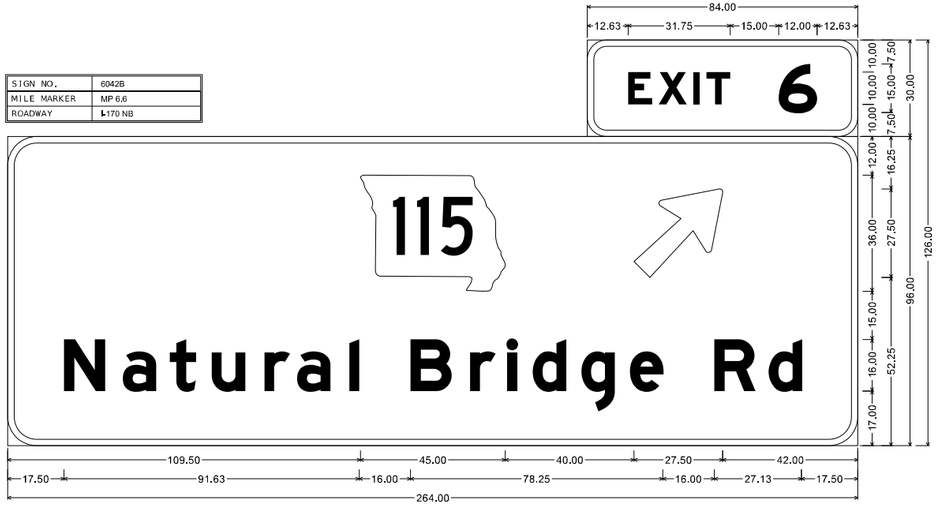
5220 Oakland Avenue
St. Louis, MO 63110
314.863.5570
CIVIL DESIGN, INC.
WBE / DBE
Missouri State Certificate of Authority #2002006804



SPECIAL SH-FLAT SHEET;
2.25" Radius, 0.75" Border, White on Green;
"Cargo", E Mod 75% spacing;
"City", E Mod 75% spacing;
Table of letter and object lefts

C 3.75	a 13.75	r 23.00	g 29.00	o 37.63
C 9.50	i 20.00	t 23.88	y 30.50	

SIGN NO.	6042B
MILE MARKER	MP 6.6
ROADWAY	I-170 NB

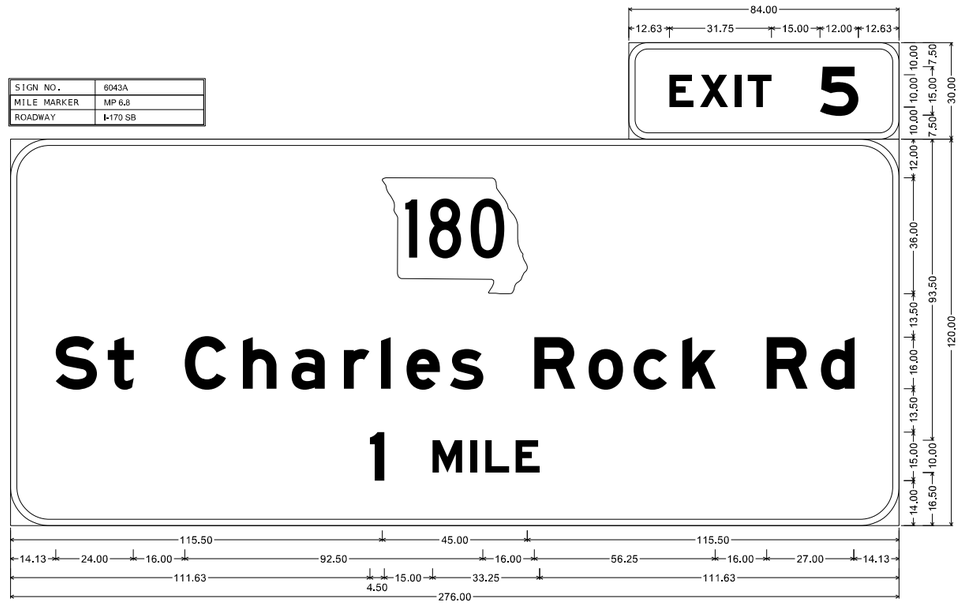


E1-5P ST-STRUCTURAL;
6.00" Radius, 2.00" Border, White on Green;
"EXIT", E Mod; "6", E Mod;

E1-1 ST-STRUCTURAL;
9.00" Radius, 2.00" Border, White on Green;
State Highway 115 4 18.00" C; Arrow 160 - 35.00" 45^; " ", E Mod; "Natural Bridge Rd", E Mod;
Table of letter and object lefts

E 192.63	X 202.13	I 212.88	T 217.00	6 239.38
109.50	194.50			

N 17.50	a 35.75	t 50.38	u 63.38	r 79.75	a 89.88	l 106.13	B 125.13	r 143.63	l 155.13	d 163.00	g 178.13	e 193.25	R 219.38	d 236.38		



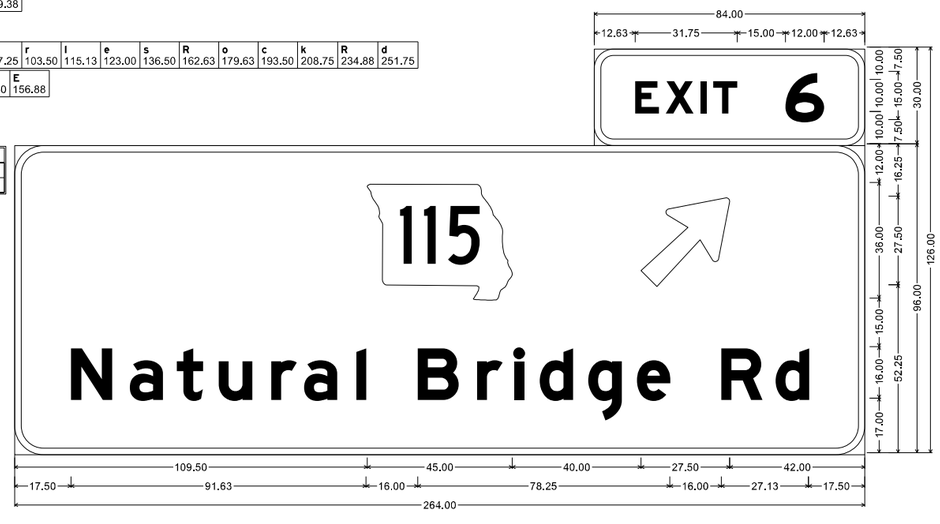
SIGN NO.	6043A
MILE MARKER	MP 6.8
ROADWAY	I-170 SB

E1-5P ST-STRUCTURAL;
6.00" Radius, 2.00" Border, White on Green;
"EXIT", E Mod; "5", E Mod;

E1-1 ST-STRUCTURAL;
12.00" Radius, 2.00" Border, White on Green;
State Highway 180 4 18.00" C; "St Charles Rock Rd", E Mod; "1", E Mod; "MILE", E Mod;
Table of letter and object lefts

E 12.63	X 22.13	I 32.88	T 37.00	5 59.38												
115.50																
S 14.13	t 30.25	C 54.25	h 72.25	a 87.25	r 103.50	l 115.13	e 123.00	s 136.50	R 162.63	o 179.63	c 193.50	k 208.75	R 234.88	d 251.75		
I 111.63	M 131.13	I 142.88	L 147.50	E 156.88												

SIGN NO.	6043B
MILE MARKER	MP 6.8
ROADWAY	I-170 SB



E1-5P ST-STRUCTURAL;
6.00" Radius, 2.00" Border, White on Green;
"EXIT", E Mod; "6", E Mod;

E1-1 ST-STRUCTURAL;
9.00" Radius, 2.00" Border, White on Green;
State Highway 115 4 18.00" C; Arrow 160 - 35.00" 45^; " ", E Mod; "Natural Bridge Rd", E Mod;
Table of letter and object lefts

E 192.63	X 202.13	I 212.88	T 217.00	6 239.38												
109.50	194.50															
N 17.50	a 35.75	t 50.38	u 63.38	r 79.75	a 89.88	l 106.13	B 125.13	r 143.63	l 155.13	d 163.00	g 178.13	e 193.25	R 219.38	d 236.38		

DISCLAIMER
THE PROFESSIONAL WHOSE SIGNATURE AND PERSONAL SEAL APPEAR HEREON ASSUMES RESPONSIBILITY ONLY FOR WHAT APPEARS ON THIS PAGE, AND DISCLAIMS (PURSUANT TO SECTION 327.411 RSMO) SPECIFICATION, ESTIMATES, REPORTS, OR OTHER DOCUMENTS OR INSTRUMENTS NOT SEALED BY THE UNDERSIGNED PROFESSIONAL RELATING TO OR INTENDED TO BE USED FOR ANY PART OR PARTS OF THE PROJECT TO WHICH THIS PAGE REFERS.

SIGN DETAIL SHEETS
SHEET 118 OF 131

STATE OF MISSOURI
ELENA T. WISE
NUMBER PE-2014015051
PROFESSIONAL ENGINEER

DATE PREPARED
8/8/2025

ROUTE	STATE
I-64/ I-170	MO
DISTRICT	SHEET NO.
SL	222

COUNTY
ST. LOUIS (CITY)
ST. LOUIS
ST. CHARLES

JOB NO.
J6I3650

CONTRACT ID.

PROJECT NO.

BRIDGE NO.

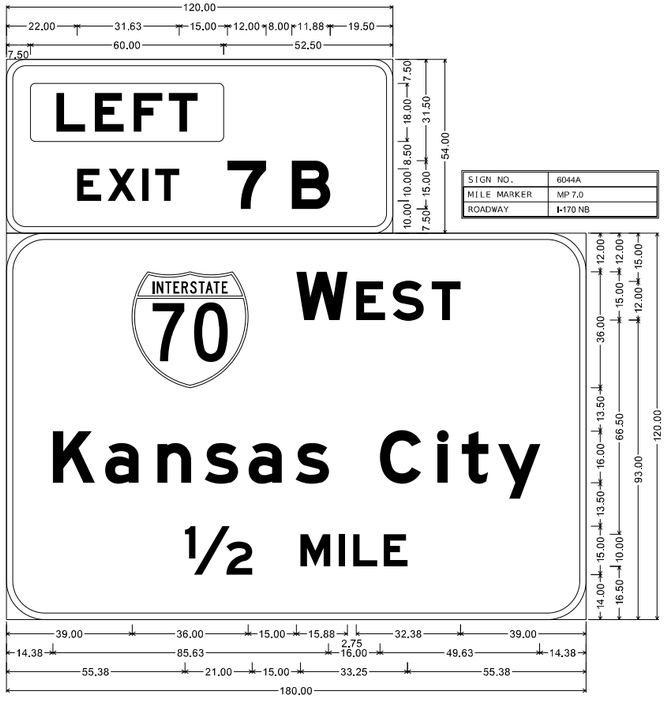
DATE	DESCRIPTION

MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION

105 WEST CAPITOL
JEFFERSON CITY, MO 65102
1-888-ASK-MODOT (1-888-275-6636)

5220 Oakland Avenue
St. Louis, MO 63110
314.863.5570

CDI
CIVIL DESIGN, INC.
WBE / DBE
Missouri State Certificate of Authority #2002006804

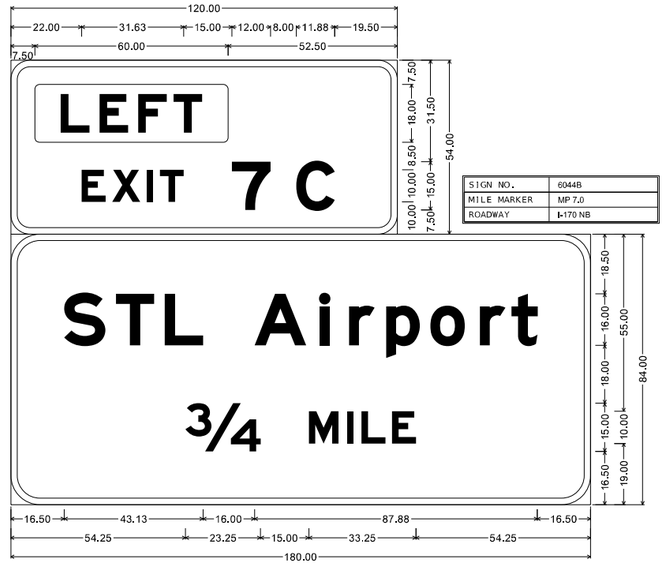


SIGN NO.	6044A
MILE MARKER	MP 7.0
ROADWAY	I-170 NB

E1-5bP ST-STRUCTURAL;
6.00" Radius, 2.00" Border, White on Green;
Rounded Rectangle 1.50" Radius Yellow;
" ", E Mod; "EXIT 7 B", E Mod;

E1-1 ST-STRUCTURAL;
12.00" Radius, 2.00" Border, White on Green;
Interstate 70 18.00" C; "WEST", E Mod; "Kansas City", E Mod; "½", E Mod; "MILE", E Mod;
Table of letter and object lefts

7.50					
E 22.00	X 31.38	I 42.13	T 46.25	7 68.63	B 88.63
W 39.00	W 90.00	E 108.63	S 120.00	T 132.00	
K 14.38	a 30.63	n 46.88	s 61.63	a 75.25	s 89.88	C 116.00	I 134.00	t 141.50	y 152.75
½ 55.38	M 91.38	I 103.13	L 107.63	E 117.13	

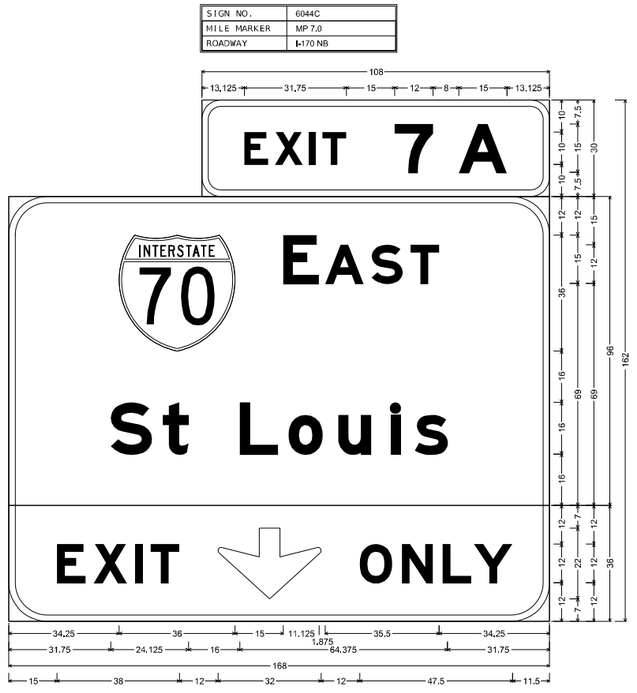


SIGN NO.	6044B
MILE MARKER	MP 7.0
ROADWAY	I-170 NB

E1-5bP ST-STRUCTURAL;
6.00" Radius, 2.00" Border, White on Green;
Rounded Rectangle 1.50" Radius Yellow;
" ", E Mod; "EXIT 7 C", E Mod;

E1-1 ST-STRUCTURAL;
9.00" Radius, 2.00" Border, White on Green;
"STL Airport", E Mod; "¾", E Mod; "MILE", E Mod;
Table of letter and object lefts

7.50										
E 22.00	X 31.38	I 42.13	T 46.25	7 68.63	C 88.63					
S 16.50	T 32.63	L 47.75	A 75.63	i 95.88	r 105.00	p 116.50	o 130.25	r 145.63	t 155.50	
¾ 54.25	M 92.50	I 104.25	L 108.88	E 118.38						



SIGN NO.	6044C
MILE MARKER	MP 7.0
ROADWAY	I-170 NB

E1-5P ST-STRUCTURAL;
6.000" Radius, 2.000" Border, White on, Green;
"EXIT", E Mod; "7 A", E Mod;

E1-1 ST-STRUCTURAL;
12.000" Radius, 2.000" Border, White on, Green;
Interstate 70 18.000" C; "EAST", E Mod; "St Louis", E Mod;

STF-STRUCTURAL FLUORESCENT;
12.000" Radius, 2.000" Border, Black on, Yellow;
"EXIT", E Mod; Down Arrow 22.000" 270°; "ONLY", E Mod;
Table of letter and object lefts

E 73.125	X 82.625	I 93.375	T 97.500	7 119.875	A 139.875	
34.250	E 85.250	A 98.250	S 112.750	T 124.750		
S 31.750	t 47.875	L 71.875	o 87.000	u 102.375	I 118.625	s 126.125
E 15.000	X 26.375	I 39.250	T 44.125	65.000	O 109.000	N 122.125	L 134.750	Y 144.500

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SIGN DETAIL SHEETS
SHEET 119 OF 131

STATE OF MISSOURI
ELENA T. WISE
NUMBER PB-2014015051
PROFESSIONAL ENGINEER

DATE PREPARED
8/8/2025

ROUTE	STATE
I-64/ I-170	MO
DISTRICT	SHEET NO.
SL	223

COUNTY
ST. LOUIS (CITY)
ST. LOUIS
ST. CHARLES

JOB NO.
J6I3650

CONTRACT ID.

PROJECT NO.

BRIDGE NO.

DESCRIPTION

DATE

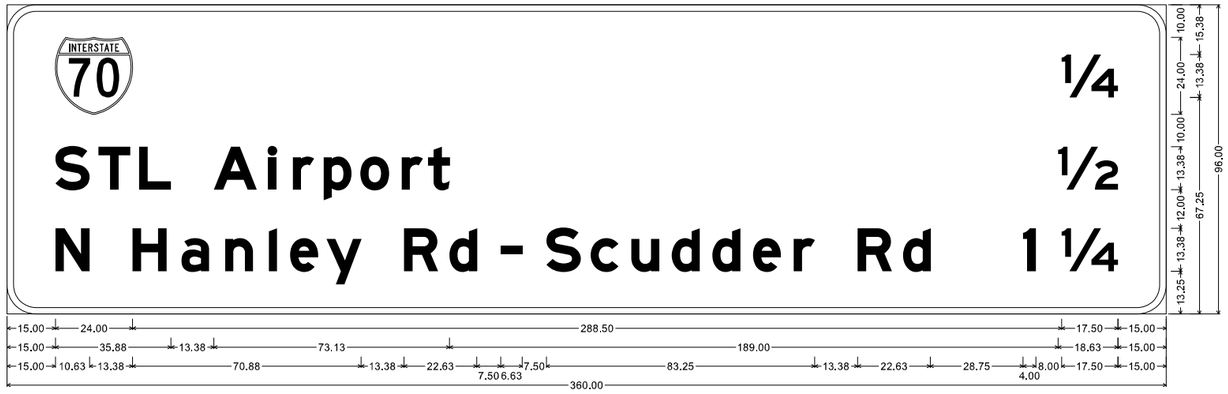
MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION

105 WEST CAPITOL
JEFFERSON CITY, MO 65102
1-888-ASK-MODOT (1-888-275-6636)

5220 Oakland Avenue
St. Louis, MO 63110
314.863.5570

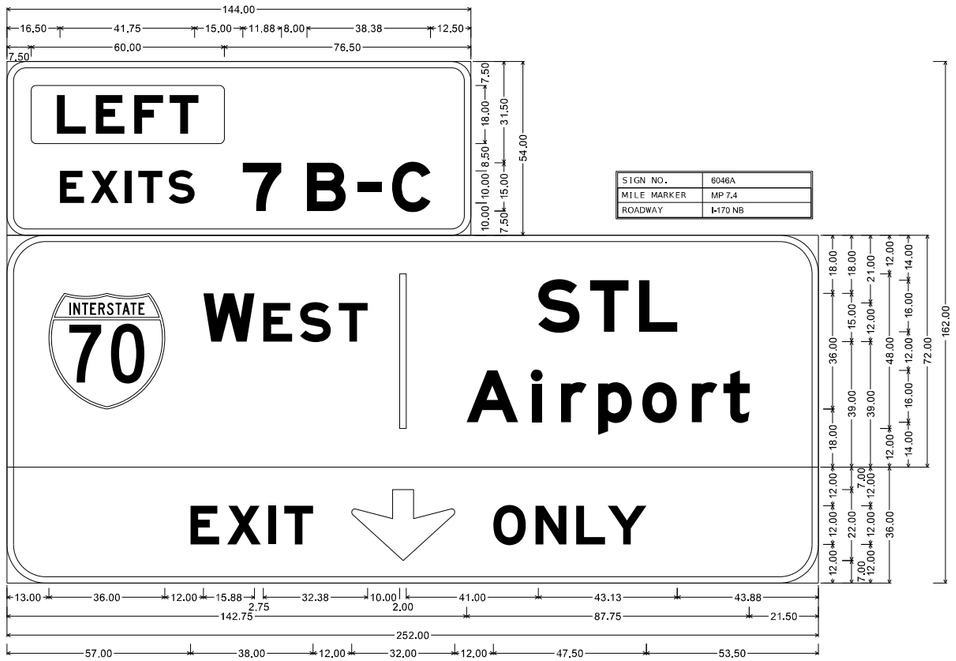
CDI
CIVIL DESIGN, INC.
WBE / DBE
Missouri State Certificate of Authority #2002004804

SIGN NO.	6045B
MILE MARKER	MP 7.2
ROADWAY	I-170 MEDIAN



E6-1 ST-STRUCTURAL;
9.00" Radius, 2.00" Border, White on Green;
Interstate 70 12.00" C; "¼", E Mod; "STL Airport", E Mod; "½", E Mod; "N Hanley Rd - Scudder Rd", E Mod; "1", E Mod; "¼", E Mod;
Table of letter and object lefts

| | | |



SIGN NO.	6046A
MILE MARKER	MP 7.4
ROADWAY	I-170 NB

E1-5bP ST-STRUCTURAL;
6.00" Radius, 2.00" Border, White on Green;
Rounded Rectangle 1.50" Radius Yellow;
" ", E Mod; "EXITS 7 B-C", E Mod;

E1-1 ST-STRUCTURAL;
12.00" Radius, 2.00" Border, White on Green;
Interstate 70 18.00" C; "WEST", E Mod; "STL", E Mod; "Airport", E Mod;

STF-STRUCTURAL FLUORESCENT;
12.00" Radius, 2.00" Border, Black on Yellow;
"EXIT", E Mod; Down Arrow 22.00" 270°; "ONLY", E Mod;
Table of letter and object lefts

▭ 7.50									
E 16.50	**X** 26.00	**I** 36.75	**T** 40.75	**S** 50.25	**7** 73.25	**B** 93.13	**-** 109.00	**C** 119.63	
W 13.00	**W** 61.00	**E** 79.63	**S** 91.00	**T** 103.00	**I** 122.00	**S** 165.00	**T** 181.13	**L** 196.25	
A 142.75	**I** 163.00	**r** 172.13	**p** 183.63	**o** 197.25	**r** 212.63	**t** 222.50			
E 57.00	**X** 68.38	**I** 81.25	**T** 86.13	**↓** 107.00	**O** 151.00	**N** 164.13	**L** 176.75	**Y** 186.50	



SIGN NO.	6046B
MILE MARKER	MP 7.4
ROADWAY	I-170 NB

E1-5P ST-STRUCTURAL;
6.000" Radius, 2.000" Border, White on, Green;
"EXIT", E Mod; "7 A", E Mod;

E1-1 ST-STRUCTURAL;
12.000" Radius, 2.000" Border, White on, Green;
Interstate 70 18.000" C; "EAST", E Mod; "St Louis", E Mod;

STF-STRUCTURAL FLUORESCENT;
12.000" Radius, 2.000" Border, Black on, Yellow;
"EXIT", E Mod; Arrow 160 - 35.000° 45; "ONLY", E Mod;
Table of letter and object lefts

E 61.125	**X** 70.625	**I** 81.375	**T** 85.500	**7** 107.875	**A** 127.875			
E 28.250	**E** 79.250	**A** 92.250	**S** 106.750	**T** 118.750				
S 25.750	**t** 41.875	**L** 65.875	**o** 81.000	**u** 96.375	**l** 112.625	**s** 120.125		
E 10.500	**X** 21.875	**I** 34.750	**T** 39.625	**↗** 60.500	**O** 100.000	**N** 113.125	**L** 125.750	**Y** 135.500

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SIGN DETAIL SHEETS
SHEET 121 OF 131

STATE OF MISSOURI
ELENA T. WISE
NUMBER PE-2014015051
PROFESSIONAL ENGINEER

DATE PREPARED
8/8/2025

ROUTE	STATE
I-64/ I-170	MO
DISTRICT	SHEET NO.
SL	225

COUNTY
ST. LOUIS (CITY)
ST. LOUIS
ST. CHARLES

JOB NO.
J6I3650

CONTRACT ID.

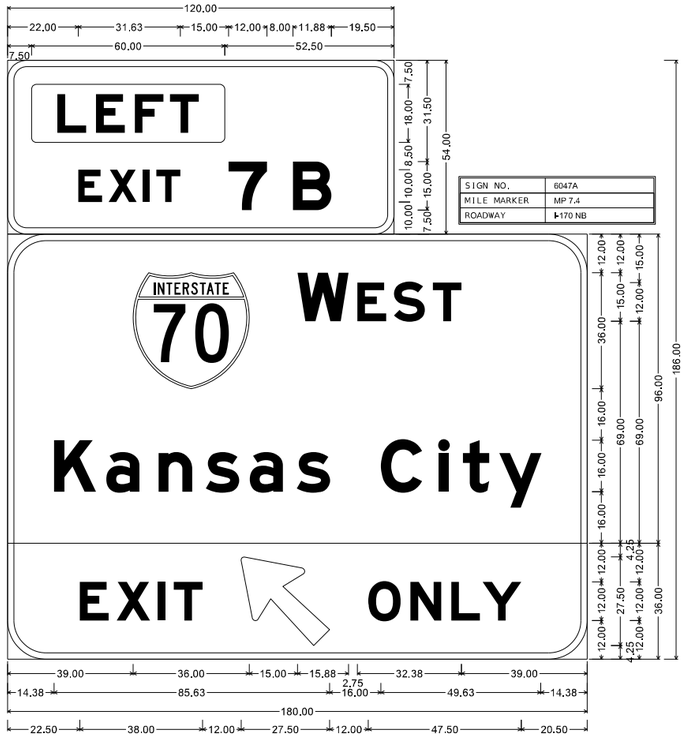
PROJECT NO.

BRIDGE NO.

DESCRIPTION	DATE

MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION
105 WEST CAPITOL
JEFFERSON CITY, MO 65102
1-888-ASK-MODOT (1-888-275-6636)

5220 Oakland Avenue
St. Louis, MO 63110
314.863.5570
CDI
CIVIL DESIGN, INC.
WBE / DBE
Missouri State Certificate of Authority #2002006804



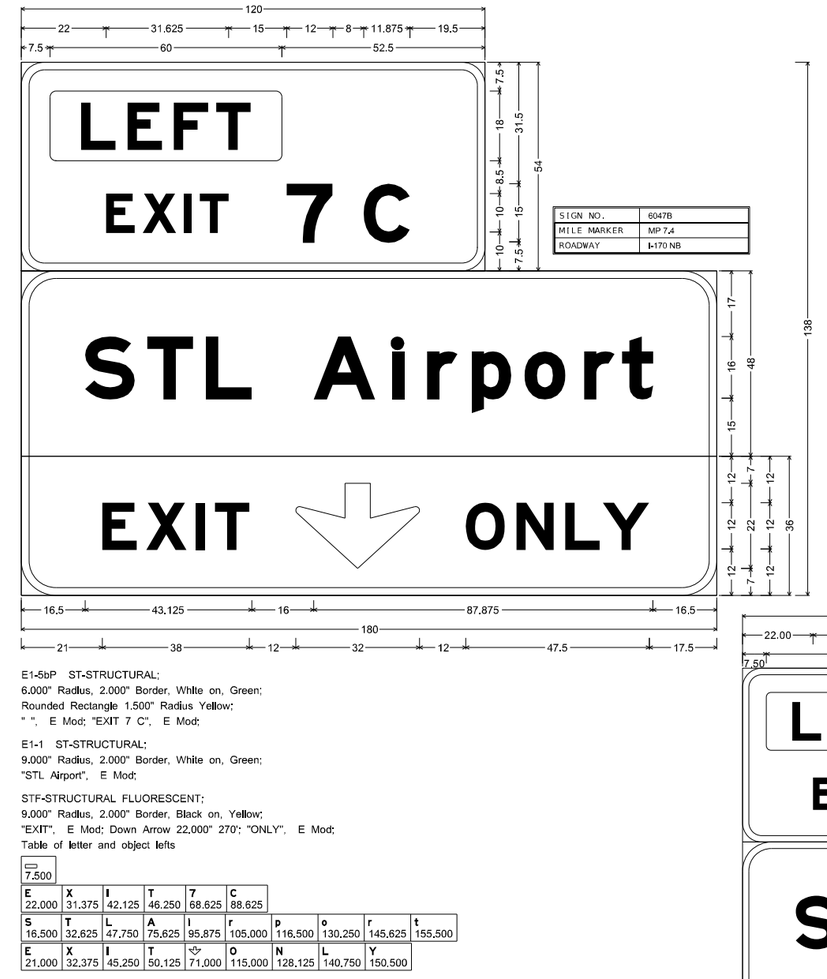
SIGN NO.	6047A
MILE MARKER	MP 7.4
ROADWAY	I-170 NB

E1-5bP ST-STRUCTURAL;
6.00" Radius, 2.00" Border, White on Green;
Rounded Rectangle 1.50" Radius Yellow;
" ", E Mod; "EXIT 7 B", E Mod;

E1-1 ST-STRUCTURAL;
12.00" Radius, 2.00" Border, White on Green;
Interstate 70 18.00" C; "WEST", E Mod; "Kansas City", E Mod;

STF-STRUCTURAL FLUORESCENT;
12.00" Radius, 2.00" Border, Black on Yellow;
"EXIT", E Mod; Arrow 160 - 35.00" 135°; "ONLY", E Mod;
Table of letter and object lefts

7.50						
E 22.00	X 31.38	I 42.13	T 46.25	7 68.63	B 88.63	
39,00	W 90,00	E 108,63	S 120,00	T 132.00		
K 14.38	a 30.63	n 46.88	s 61.63	a 75.25	s 89.88	C 116.00	I 134.00	t 141.50	y 152.75
E 22.50	X 33.88	I 46.75	T 51.63	72.50	O 112.00	N 125.13	L 137.75	Y 147.50	



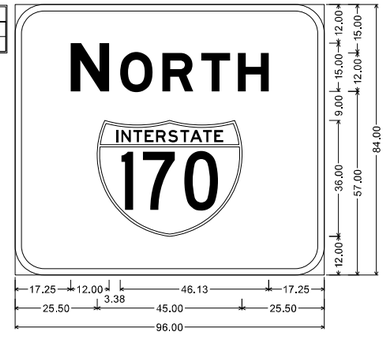
SIGN NO.	6047B
MILE MARKER	MP 7.4
ROADWAY	I-170 NB

E1-5bP ST-STRUCTURAL;
6.000" Radius, 2.000" Border, White on, Green;
Rounded Rectangle 1.500" Radius Yellow;
" ", E Mod; "EXIT 7 C", E Mod;

E1-1 ST-STRUCTURAL;
9.000" Radius, 2.000" Border, White on, Green;
"STL Airport", E Mod;

STF-STRUCTURAL FLUORESCENT;
9.000" Radius, 2.000" Border, Black on, Yellow;
"EXIT", E Mod; Down Arrow 22.000" 270°; "ONLY", E Mod;
Table of letter and object lefts

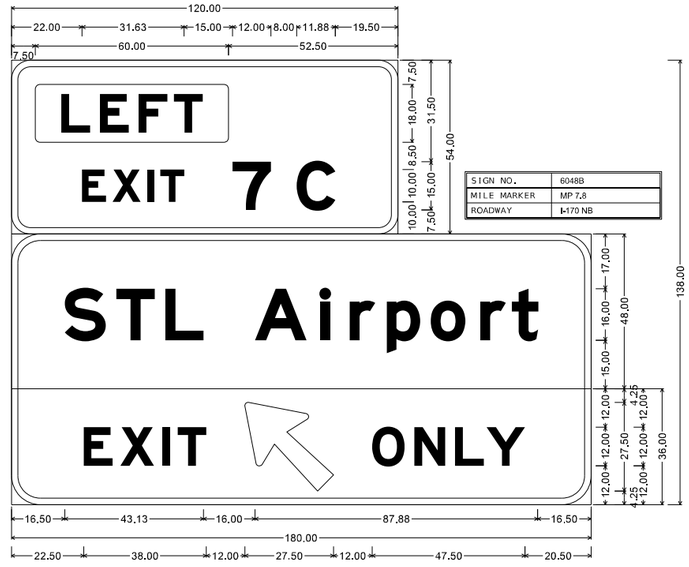
7.500						
E 22.000	X 31,375	I 42,125	T 46.250	7 68.625	C 88.625	
S 16.500	T 32,625	L 47.750	A 75,625	I 95,875	r 105.000	p 116,500	o 130,250	r 145.625	t 155.500
E 21,000	X 32,375	I 45,250	T 50,125	71,000	O 115,000	N 128,125	L 140,750	Y 150,500	



SIGN NO.	6048A
MILE MARKER	MP 7.8
ROADWAY	I-170 NB

E1-1 ST-STRUCTURAL;
9.00" Radius, 2.00" Border, White on Green;
"NORTH", E Mod;
Table of letter and object lefts

N 17.25	O 32.63	R 45.75	T 57.75	H 69.25
25.50				



SIGN NO.	6048B
MILE MARKER	MP 7.8
ROADWAY	I-170 NB

E1-5bP ST-STRUCTURAL;
6.00" Radius, 2.00" Border, White on Green;
Rounded Rectangle 1.50" Radius Yellow;
" ", E Mod; "EXIT 7 C", E Mod;

E1-1 ST-STRUCTURAL;
9.00" Radius, 2.00" Border, White on Green;
"STL Airport", E Mod;

STF-STRUCTURAL FLUORESCENT;
9.00" Radius, 2.00" Border, Black on Yellow;
"EXIT", E Mod; Arrow 160 - 35.00" 135°; "ONLY", E Mod;
Table of letter and object lefts

7.50						
E 22.00	X 31.38	I 42.13	T 46.25	7 68.63	C 88.63	
S 16.50	T 32.63	L 47.75	A 75.63	I 95.88	r 105.00	p 116.50	o 130.25	r 145.63	t 155.50
E 22.50	X 33.88	I 46.75	T 51.63	72.50	O 112.00	N 125.13	L 137.75	Y 147.50	

DISCLAIMER
THE PROFESSIONAL WHOSE SIGNATURE AND PERSONAL SEAL APPEAR HEREON ASSUMES RESPONSIBILITY ONLY FOR WHAT APPEARS ON THIS PAGE, AND DISCLAIMS (PURSUANT TO SECTION 327.411 RSMO) SPECIFICATION, ESTIMATES, REPORTS, OR OTHER DOCUMENTS OR INSTRUMENTS NOT SEALED BY THE UNDERSIGNED PROFESSIONAL RELATING TO OR INTENDED TO BE USED FOR ANY PART OR PARTS OF THE PROJECT TO WHICH THIS PAGE REFERS.

SIGN DETAIL SHEETS
SHEET 122 OF 131

STATE OF MISSOURI
ELENA T. WISE
NUMBER PB-2014015051
PROFESSIONAL ENGINEER

DATE PREPARED
8/8/2025

ROUTE	STATE
I-64/ I-170	MO
DISTRICT	SHEET NO.
SL	226

COUNTY
ST. LOUIS (CITY)
ST. LOUIS
ST. CHARLES

JOB NO.
J6I3650

CONTRACT ID.

PROJECT NO.

BRIDGE NO.

DATE	DESCRIPTION

MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION
105 WEST CAPITOL
JEFFERSON CITY, MO 65102
1-888-ASK-MODOT (1-888-275-6636)

5220 Oakland Avenue
St. Louis, MO 63110
314.863.5570
CIVIL DESIGN,INC.
WBE / DBE
Missouri State Certificate of Authority #2002006804

SIGN NO.	6049
MILE MARKER	MP 7.8
ROADWAY	I-170 SB



E1-5bP ST-STRUCTURAL;
6.00" Radius, 2.00" Border, White on Green;
Rounded Rectangle 1.50" Radius Yellow;
" ", E Mod; "EXIT 7 A", E Mod;

E1-1 ST-STRUCTURAL;
12.00" Radius, 2.00" Border, White on Green;
Interstate 70 18.00" C; "EAST", E Mod; "St Louis", E Mod;

STF-STRUCTURAL FLUORESCENT;
12.00" Radius, 2.00" Border, Black on Yellow;
"EXIT", E Mod; Arrow 160 - 35.00" 135^; "ONLY", E Mod;
Table of letter and object lefts

7.50						
E 22.00	X 31.50	I 42.25	T 46.38	7 68.75	A 88.75	
28.25	E 79.25	A 92.25	S 106.75	T 118.75		
S 25.75	t 41.88	L 65.88	o 81.00	u 96.38	l 112.63	s 120.13
E 12.00	X 23.38	I 36.25	T 41.13	62.00	O 99.50	N 112.63	L 125.25	Y 135.00

SIGN NO.	6050A
MILE MARKER	MP 8.0
ROADWAY	I-170 SB

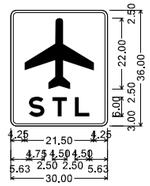


E1-5bP ST-STRUCTURAL;
6.00" Radius, 2.00" Border, White on Green;
Rounded Rectangle 1.50" Radius Yellow;
" ", E Mod; "EXIT 7 A", E Mod;

E1-1 ST-STRUCTURAL;
12.00" Radius, 2.00" Border, White on Green;
Interstate 70 18.00" C; "EAST", E Mod; "St Louis", E Mod;

STF-STRUCTURAL FLUORESCENT;
12.00" Radius, 2.00" Border, Black on Yellow;
"EXIT", E Mod; Down Arrow 22.00" 270^; "ONLY", E Mod;
Table of letter and object lefts

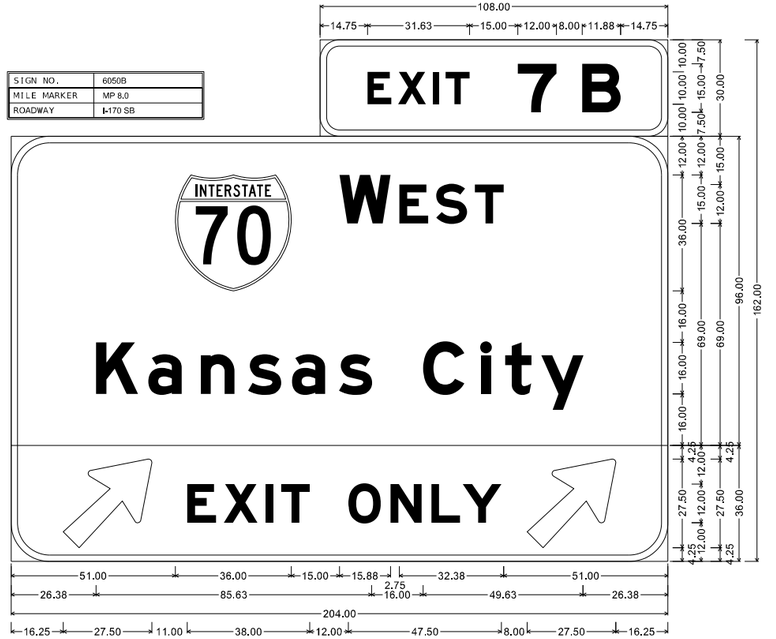
7.50						
E 22.00	X 31.50	I 42.25	T 46.38	7 68.75	A 88.75	
28.25	E 79.25	A 92.25	S 106.75	T 118.75		
S 25.75	t 41.88	L 65.88	o 81.00	u 96.38	l 112.63	s 120.13
E 12.00	X 23.38	I 36.25	T 41.13	59.00	O 100.00	N 113.13	L 125.75	Y 135.50



SPECIAL SH-FLAT SHEET;
1.88" Radius, 0.75" Border, White on Green;
Symbol RA010;
"S T L", E Mod;
Table of letter and object lefts

4.25		
S 5.63	T 12.88	L 19.88

SIGN NO.	6050B
MILE MARKER	MP 8.0
ROADWAY	I-170 SB



E1-5P ST-STRUCTURAL;
6.00" Radius, 2.00" Border, White on Green;
"EXIT", E Mod; "7 B", E Mod;

E1-1 ST-STRUCTURAL;
12.00" Radius, 2.00" Border, White on Green;
Interstate 70 18.00" C; "WEST", E Mod; "Kansas City", E Mod;

STF-STRUCTURAL FLUORESCENT;
12.00" Radius, 2.00" Border, Black on Yellow;
Arrow 160 - 35.00" 45^; "EXIT ONLY", E Mod; Arrow 160 - 35.00" 45^;
Table of letter and object lefts

E 110.75	X 120.13	I 130.88	T 135.00	7 157.38	B 177.38							
51.00	W 102.00	E 120.63	S 132.00	T 144.00								
K 26.38	a 42.63	n 58.88	s 73.63	a 87.25	s 101.88	C 128.00	I 146.00	t 153.50	y 164.75			
16.25	E 54.75	X 66.13	I 79.00	T 83.88	O 104.75	N 117.88	L 130.50	Y 140.25	160.25			

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SIGN DETAIL SHEETS
SHEET 123 OF 131

STATE OF MISSOURI
ELENA T. WISE
NUMBER PB-2014015051
PROFESSIONAL ENGINEER

DATE PREPARED
8/8/2025

ROUTE	STATE
I-64/ I-170	MO
DISTRICT	SHEET NO.
SL	227

COUNTY
ST. LOUIS (CITY)
ST. LOUIS
ST. CHARLES

JOB NO.
J6I3650

CONTRACT ID.

PROJECT NO.

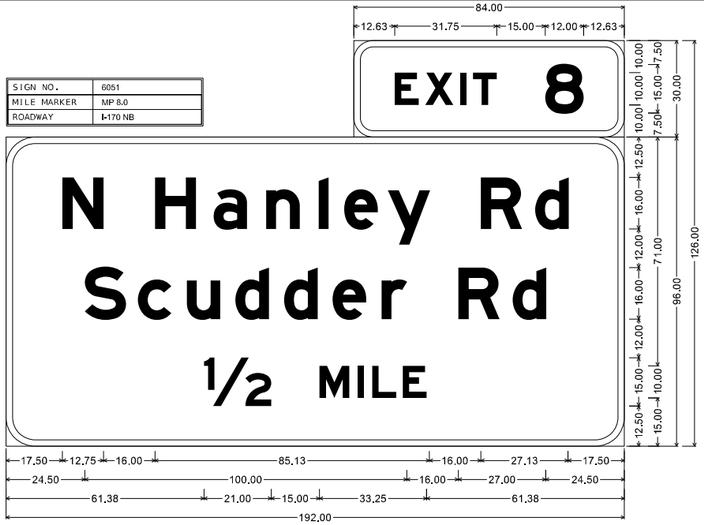
BRIDGE NO.

DESCRIPTION	DATE

MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION
105 WEST CAPITOL
JEFFERSON CITY, MO 65102
1-888-ASK-MODOT (1-888-275-6636)

5220 Oakland Avenue
St. Louis, MO 63110
314.863.5570
CDI
CIVIL DESIGN,INC.
WBE / DBE
Missouri State Certificate of Authority #2002000804

SIGN NO.	6051
MILE MARKER	MP 8.0
ROADWAY	I-170 NB



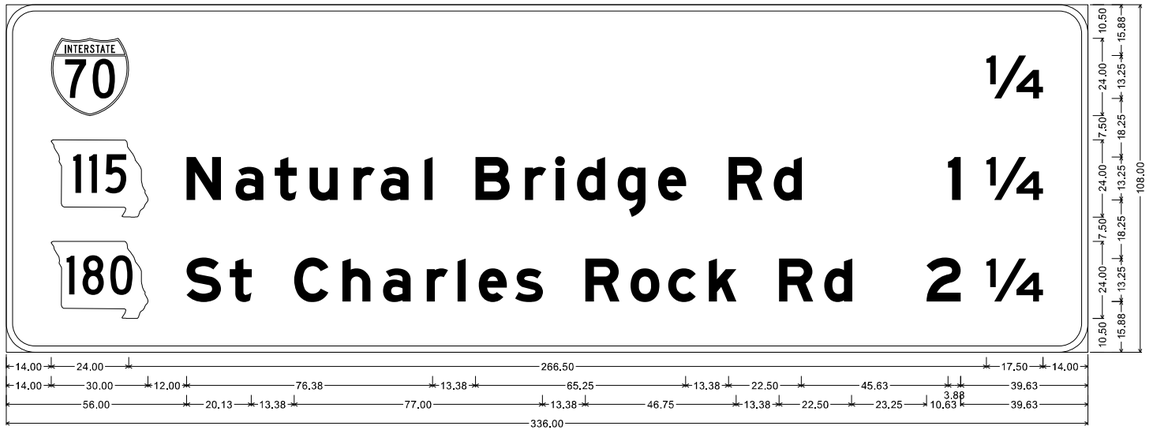
E1-5P ST-STRUCTURAL;
6.00" Radius, 2.00" Border, White on Green;
"EXIT", E Mod; "8", E Mod;

E1-1 ST-STRUCTURAL;
9.00" Radius, 2.00" Border, White on Green;
"N Hanley Rd", E Mod; "Scudder Rd", E Mod; "½", E Mod; "MILE", E Mod;
Table of letter and object lefts

E 120.63	X 130.13	I 140.88	T 145.00	B 167.38

N 17.50	H 46.25	a 64.50	n 80.75	l 97.13	e 105.00	y 118.50	R 147.38	d 164.38	
S 24.50	c 41.00	u 56.13	d 71.25	d 86.25	e 101.38	r 116.63	R 140.50	d 157.38	
½ 61.38	M 97.38	I 109.13	L 113.63	E 123.13					

SIGN NO.	6052B
MILE MARKER	MP 8.2
ROADWAY	I-170 MEDIAN

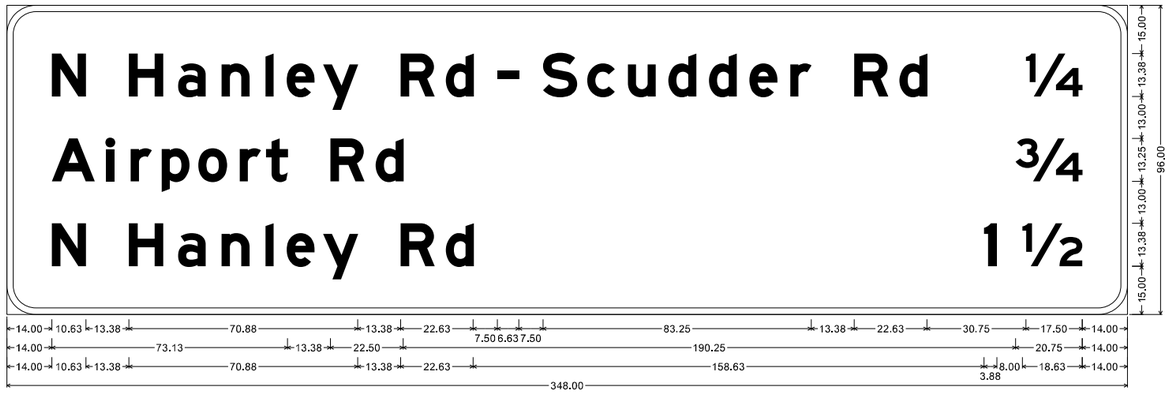


E6-1 ST-STRUCTURAL;
9.00" Radius, 2.00" Border, White on Green;
Interstate 70 12.00" C; "¼", E Mod; State Highway 115 1 12.00" C; "Natural Bridge Rd", E Mod; "1", E Mod; "¼", E Mod; State Highway 180 1 12.00" C; "St Charles Rock Rd", E Mod; "2", E Mod; "¼", E Mod;
Table of letter and object lefts

70 14.00	¼ 304.50																					
14.00	N 56.00	a 71.25	t 83.38	u 94.25	r 107.88	a 116.38	l 129.88	B 145.75	r 161.13	l 170.75	d 177.38	g 189.88	e 202.50	R 224.38	d 238.38	l 292.50	¼ 304.50					
115 14.00	S 56.00	t 69.50	C 89.50	h 104.50	a 117.00	r 130.63	l 140.25	e 146.75	s 158.13	R 179.88	o 194.00	c 205.63	k 218.25	R 240.00	d 254.13	2 285.88	¼ 304.50					

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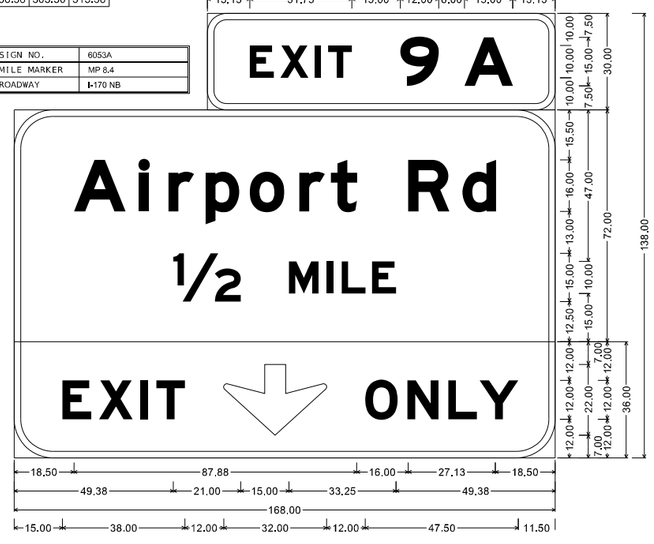
SIGN NO.	6052A
MILE MARKER	MP 8.2
ROADWAY	I-170 MEDIAN



E6-1 ST-STRUCTURAL;
9.00" Radius, 2.00" Border, White on Green;
"N Hanley Rd - Scudder Rd", E Mod; "¼", E Mod; "Airport Rd", E Mod; "¾", E Mod; "N Hanley Rd", E Mod; "1", E Mod; "½", E Mod;
Table of letter and object lefts

N 14.00	H 38.00	a 53.13	n 66.75	l 80.38	e 86.88	y 98.25	R 122.25	d 136.38	- 152.38	S 166.50	c 180.25	u 192.88	d 205.50	d 218.00	e 230.63	r 243.38	R 263.13	d 277.25	¼ 316.50			
A 14.00	l 30.88	r 38.50	p 48.13	o 59.50	r 72.25	t 80.50	R 100.50	d 114.50	¾ 313.25													
N 14.00	H 38.00	a 53.13	n 66.75	l 80.38	e 86.88	y 98.25	R 122.25	d 136.38	l 303.50	½ 315.38												

SIGN NO.	6053A
MILE MARKER	MP 8.4
ROADWAY	I-170 NB





SPECIAL SH-FLAT SHEET;
2.25" Radius, 0.75" Border, White on Green;
"Cargo", E Mod 75% spacing;
"City", E Mod 75% spacing;
Table of letter and object lefts

C 3.75	a 13.75	r 23.00	g 29.00	o 37.63
C 9.50	i 20.00	t 23.88	y 30.50	

E1-5P ST-STRUCTURAL;
6.00" Radius, 2.00" Border, White on Green;
"EXIT", E Mod; "9 A", E Mod;

E1-1 ST-STRUCTURAL;
12.00" Radius, 2.00" Border, White on Green;
"Airport Rd", E Mod; "½", E Mod; "MILE", E Mod;

STF-STRUCTURAL FLUORESCENT;
12.00" Radius, 2.00" Border, Black on Yellow;
"EXIT", E Mod; Down Arrow 22.00° 270°; "ONLY", E Mod;
Table of letter and object lefts

E 73.13	X 82.63	I 93.38	T 97.50	9 119.88	A 139.88				
A 18.50	i 38.75	r 48.00	p 59.50	o 73.13	r 88.50	t 98.38	R 122.38	d 139.25	
½ 49.38	M 85.38	I 97.13	L 101.63	E 111.13					
E 15.00	X 26.38	I 39.25	T 44.13	65.00	O 109.00	N 122.13	L 134.75	Y 144.50	

SIGN DETAIL SHEETS
SHEET 124 OF 131

STATE OF MISSOURI
ELENA T. WISE
NUMBER PE-2014015051
PROFESSIONAL ENGINEER

DATE PREPARED
8/8/2025

ROUTE	STATE
I-64/ I-170	MO
DISTRICT	SHEET NO.
SL	228

COUNTY
ST. LOUIS (CITY)
ST. LOUIS
ST. CHARLES

JOB NO.
J6I3650

CONTRACT ID.

PROJECT NO.

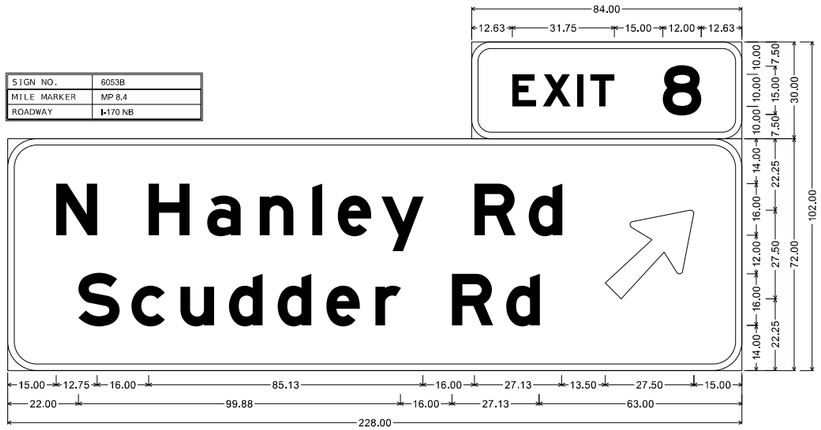
BRIDGE NO.

DESCRIPTION	DATE

MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION
105 WEST CAPITOL
JEFFERSON CITY, MO 65102
1-888-ASK-MODOT (1-888-275-6636)

5220 Oakland Avenue
St. Louis, MO 63110
314.863.5570
CDI
CIVIL DESIGN, INC.
WBE / DBE
Missouri State Certificate of Authority #2002004804

SIGN NO.	6053B
MILE MARKER	MP 8.4
ROADWAY	I-170 NB



E1-5P ST-STRUCTURAL;
6.00" Radius, 2.00" Border, White on Green;
"EXIT", E Mod; "8", E Mod;

E1-1 ST-STRUCTURAL;
9.00" Radius, 2.00" Border, White on Green;
"N Hanley Rd", E Mod; "Scudder Rd", E Mod; Arrow 160 - 35.00" 45^;
Table of letter and object lefts

E 156.63	X 166.13	I 176.88	T 181.00	B 203.38

N 15.00	H 43.75	a 62.00	n 78.25	l 94.63	e 102.50	y 116.00	R 144.88	d 161.75	185.50
S 22.00	c 38.38	u 53.63	d 68.75	d 83.75	e 98.88	r 114.13	R 137.88	d 154.88	

SIGN NO.	6054A
MILE MARKER	MP 8.6
ROADWAY	I-170 SB



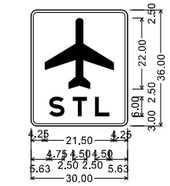
E1-5bP ST-STRUCTURAL;
6.00" Radius, 2.00" Border, White on Green;
Rounded Rectangle 1.50" Radius Yellow;
" ", E Mod; "EXIT 7 A", E Mod;

E1-1 ST-STRUCTURAL;
12.00" Radius, 2.00" Border, White on Green;
Interstate 70 18.00" C; "EAST", E Mod; "St Louis", E Mod;

STF-STRUCTURAL FLUORESCENT;
12.00" Radius, 2.00" Border, Black on Yellow;
"EXIT", E Mod; Down Arrow 22.00" 270^; "ONLY", E Mod;
Table of letter and object lefts

7.50

E 22.00	X 31.50	I 42.25	T 46.38	7 68.75	A 88.75	
28.25	E 79.25	A 92.25	S 106.75	T 118.75		
S 25.75	t 41.88	L 65.88	o 81.00	u 96.38	l 112.63	s 120.13
E 12.00	X 23.38	I 36.25	T 41.13	59.00	O 100.00	N 113.13	L 125.75	Y 135.50

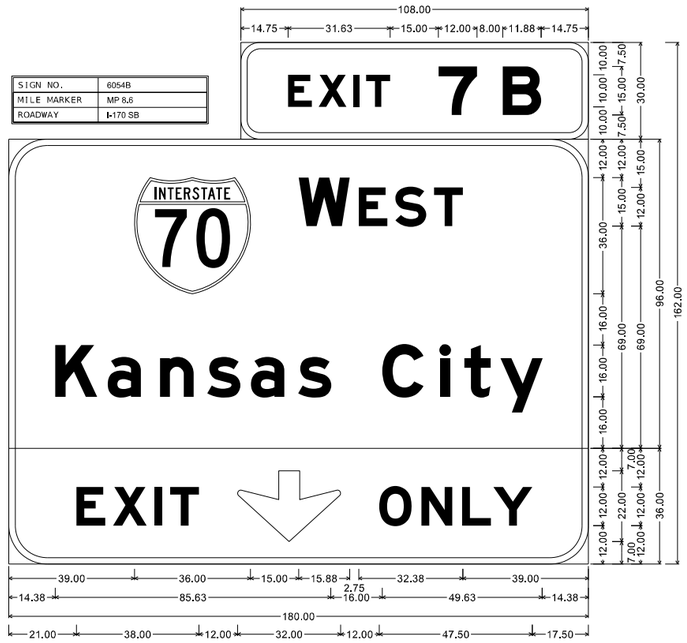


SPECIAL SH-FLAT SHEET;
1.88" Radius, 0.75" Border, White on Green;
Symbol RA010;
"S T L", E Mod;
Table of letter and object lefts

4.25

S 5.63	T 12.88	L 19.88

SIGN NO.	6054B
MILE MARKER	MP 8.6
ROADWAY	I-170 SB



E1-5P ST-STRUCTURAL;
6.00" Radius, 2.00" Border, White on Green;
"EXIT", E Mod; "7 B", E Mod;

E1-1 ST-STRUCTURAL;
12.00" Radius, 2.00" Border, White on Green;
Interstate 70 18.00" C; "WEST", E Mod; "Kansas City", E Mod;

STF-STRUCTURAL FLUORESCENT;
12.00" Radius, 2.00" Border, Black on Yellow;
"EXIT", E Mod; Down Arrow 22.00" 270^; "ONLY", E Mod;
Table of letter and object lefts

E 86.75	X 96.13	I 106.88	T 111.00	7 133.38	B 153.38
39.00	W 90.00	E 108.63	S 120.00	T 132.00	

K 14.38	a 30.63	n 46.88	s 61.63	a 75.25	s 89.88	C 116.00	l 134.00	t 141.50	y 152.75
E 21.00	X 32.38	I 45.25	T 50.13	71.00	O 115.00	N 128.13	L 140.75	Y 150.50	

SIGN DETAIL SHEETS
SHEET 125 OF 131

DISCLAIMER
THE PROFESSIONAL WHOSE SIGNATURE AND PERSONAL SEAL APPEAR HEREON ASSUMES RESPONSIBILITY ONLY FOR WHAT APPEARS ON THIS PAGE, AND DISCLAIMS (PURSUANT TO SECTION 327.411 RSMO) SPECIFICATION, ESTIMATES, REPORTS, OR OTHER DOCUMENTS OR INSTRUMENTS NOT SEALED BY THE UNDERSIGNED PROFESSIONAL RELATING TO OR INTENDED TO BE USED FOR ANY PART OR PARTS OF THE PROJECT TO WHICH THIS PAGE REFERS.

STATE OF MISSOURI
ELENA T. WISE
NUMBER PE-2014015051
PROFESSIONAL ENGINEER

DATE PREPARED
8/8/2025

ROUTE	STATE
I-64/ I-170	MO
DISTRICT	SHEET NO.
SL	229

COUNTY
ST. LOUIS (CITY)
ST. LOUIS
ST. CHARLES

JOB NO.
J6I3650

CONTRACT ID.

PROJECT NO.

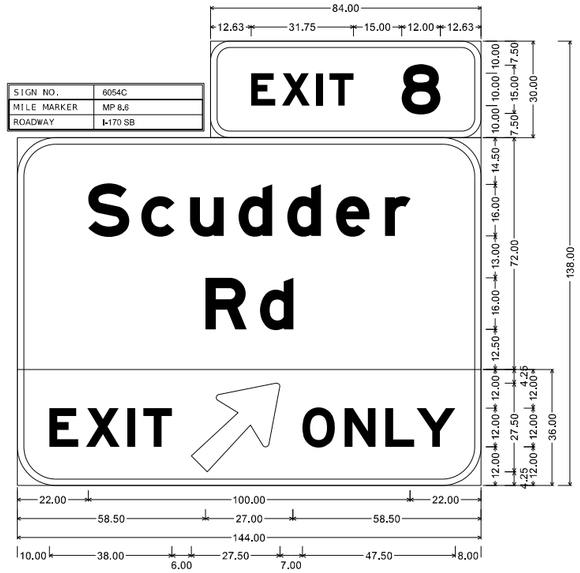
BRIDGE NO.

DESCRIPTION	DATE

MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION
105 WEST CAPITOL
JEFFERSON CITY, MO 65102
1-888-ASK-MODOT (1-888-275-6636)

5220 Oakland Avenue
St. Louis, MO 63110
314.863.5570
CIVIL DESIGN, INC.
WBE / DBE
Missouri State Certificate of Authority #2002006804

SIGN NO.	6054C
MILE MARKER	MP 8.6
ROADWAY	I-170 SB



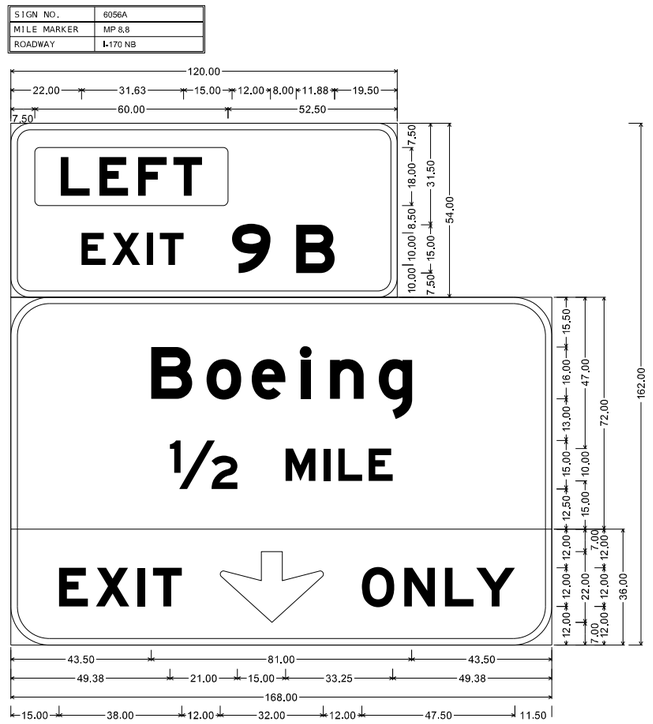
E1-5P ST-STRUCTURAL;
6.00" Radius, 2.00" Border, White on Green;
"EXIT", E Mod; "8", E Mod;

E1-1 ST-STRUCTURAL;
12.00" Radius, 2.00" Border, White on Green;
"Scudder", E Mod; "Rd", E Mod;

STF-STRUCTURAL FLUORESCENT;
12.00" Radius, 2.00" Border, Black on Yellow;
"EXIT", E Mod; Arrow 160 - 35.00" 45^; "ONLY", E Mod;
Table of letter and object lefts

E 72.63	X 82.13	I 92.88	T 97.00	B 119.38					
S 22.00	c 38.50	u 53.63	d 68.75	d 83.88	e 99.00	r 114.13			
R 58.50	d 75.38								
E 10.00	X 21.38	I 34.25	T 39.13	⇗ 54.00	O 88.50	N 101.63	L 114.25	Y 124.00	

SIGN NO.	6056A
MILE MARKER	MP 8.8
ROADWAY	I-170 NB



E1-5bP ST-STRUCTURAL;
6.00" Radius, 2.00" Border, White on Green;
Rounded Rectangle 1.50" Radius Yellow;
" ", E Mod; "EXIT 9 B", E Mod;

E1-1 ST-STRUCTURAL;
12.00" Radius, 2.00" Border, White on Green;
"Boeing", E Mod; "1/2", E Mod; "MILE", E Mod;

STF-STRUCTURAL FLUORESCENT;
12.00" Radius, 2.00" Border, Black on Yellow;
"EXIT", E Mod; Down Arrow 22.00" 270^; "ONLY", E Mod;
Table of letter and object lefts

▭ 7.50						
E 22.00	X 31.38	I 42.13	T 46.25	9 68.63	B 88.63	
B 43.50	o 60.75	e 74.75	l 90.00	n 99.13	g 114.25	
1/2 49.38	M 85.38	I 97.13	L 101.63	E 111.13		
E 15.00	X 26.38	I 39.25	T 44.13	⇩ 65.00	O 109.00	N 122.13	L 134.75	Y 144.50

SIGN NO.	6056B
MILE MARKER	MP 8.8
ROADWAY	I-170 NB



E1-5P ST-STRUCTURAL;
6.00" Radius, 2.00" Border, White on Green;
"EXITS", E Mod; "10 A-B", E Mod;

E1-1 ST-STRUCTURAL;
12.00" Radius, 2.00" Border, White on Green;
Interstate 270 18.00" B; "Kansas City", E Mod; "Chicago", E Mod; "2", E Mod; "MILES", E Mod;
Table of letter and object lefts

E 15.13	X 24.63	I 35.25	T 39.38	S 48.88	I 71.88	O 80.13	A 100.50	- 117.63	B 129.00
⇩ 67.50									
K 14.38	a 30.63	n 46.88	s 61.63	a 75.25	s 89.88	C 116.00	l 134.00	t 141.50	y 152.75
C 41.63	h 59.63	l 76.00	c 83.88	a 97.75	g 112.75	o 127.88			
2 54.88	M 81.88	I 93.63	L 98.13	E 107.63	S 117.13				

DISCLAIMER
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SIGN DETAIL SHEETS
SHEET 126 OF 131

STATE OF MISSOURI
ELENA T. WISE
NUMBER PE-2014015051
PROFESSIONAL ENGINEER

DATE PREPARED
8/8/2025

ROUTE	STATE
I-64/ I-170	MO
DISTRICT	SHEET NO.
SL	230

COUNTY
ST. LOUIS (CITY)
ST. LOUIS
ST. CHARLES

JOB NO.
J6I3650

CONTRACT ID.

PROJECT NO.

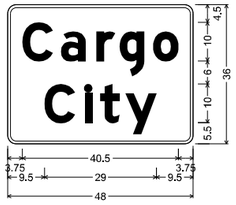
BRIDGE NO.

DATE	DESCRIPTION

MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION
105 WEST CAPITOL
JEFFERSON CITY, MO 65102
1-888-ASK-MODOT (1-888-275-6636)

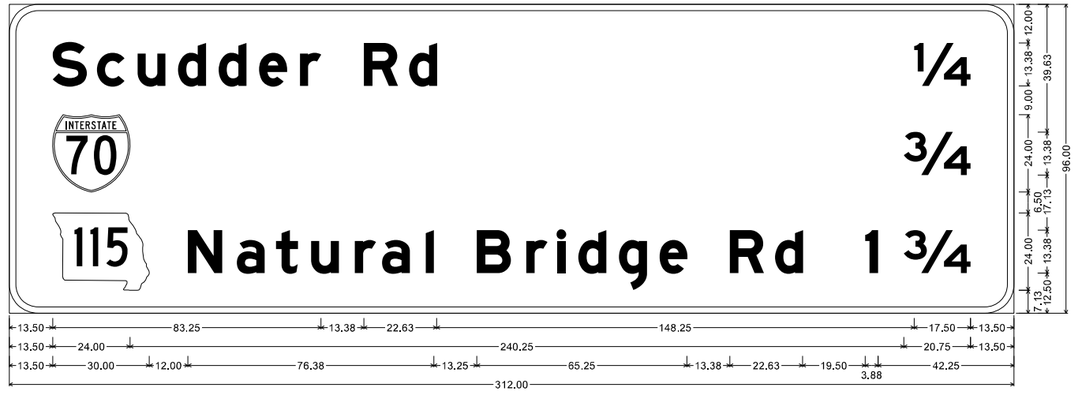
5220 Oakland Avenue
St. Louis, MO 63110
314.863.5570
CIVIL DESIGN, INC.
WBE / DBE
Missouri State Certificate of Authority #2002006804

SIGN NO.	6056C
MILE MARKER	MP 8.8
ROADWAY	I-170 NB



SPECIAL SH-FLAT SHEET:
2.250" Radius, 0.750" Border, White on, Green;
"Cargo", E Mod 75% spacing;
"City", E Mod 75% spacing;
Table of letter and object lefts

C	a	r	g	o
3.750	13.750	23.000	29.000	37.625
C	**I**	**t**	**y**	
9.500	20.000	23.875	30.500	

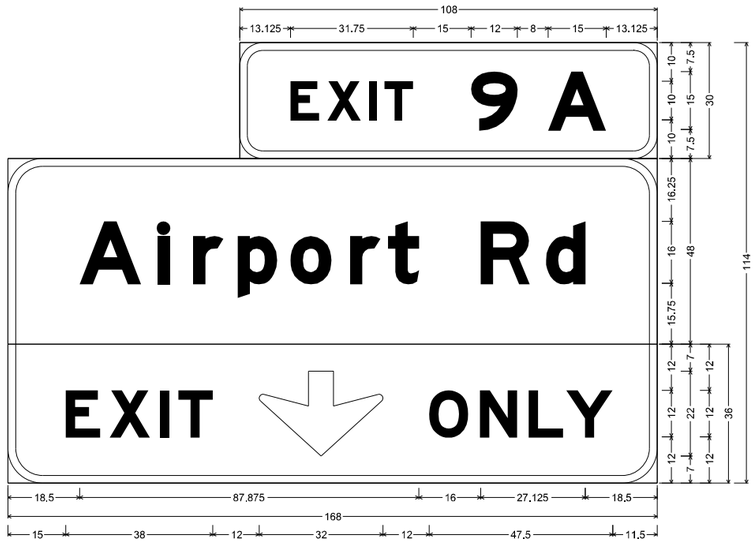


SIGN NO.	6056D
MILE MARKER	MP 8.8
ROADWAY	I-170 MEDIAN

E6-1 ST-STRUCTURAL:
9.00" Radius, 2.00" Border, White on Green:
"Scudder Rd", E Mod; "1/4", E Mod; Interstate 70 12.00" C; "3/4", E Mod; State Highway 115 1 12.00" C; "Natural Bridge Rd", E Mod; "1", E Mod; "3/4", E Mod;
Table of letter and object lefts

S	c	u	d	d	e	r	R	d	1/4
13.50	27.25	39.88	52.38	65.00	77.63	90.25	110.13	124.25	281.00
3/4									
13.50	277.75								
N	a	t	u	r	a	l	B	r	l	d	g	e	R	d	l	3/4
13.50	55.50	70.63	82.88	93.75	107.38	115.75	129.38	145.13	160.63	170.13	176.75	189.38	202.00	223.75	237.88	265.88	277.75

SIGN NO.	6057B
MILE MARKER	MP 8.8
ROADWAY	I-170 MEDIAN



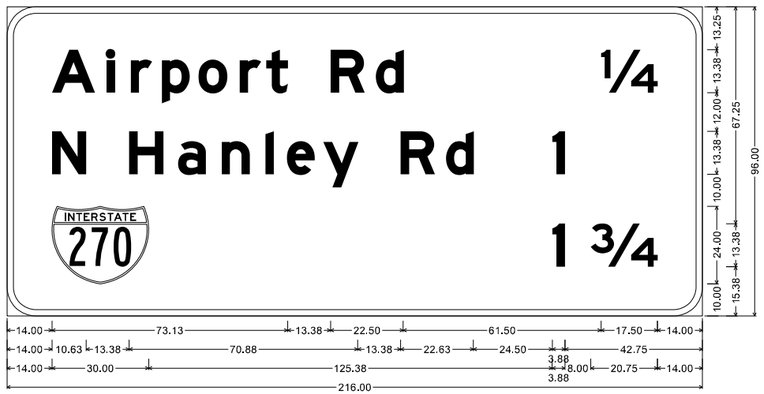
E1-5P ST-STRUCTURAL:
6.000" Radius, 2.000" Border, White on, Green;
"EXIT", E Mod; "9 A", E Mod;

E1-1 ST-STRUCTURAL:
9.000" Radius, 2.000" Border, White on, Green;
"Airport Rd", E Mod;

STF-STRUCTURAL FLUORESCENT:
9.000" Radius, 2.000" Border, Black on, Yellow;
"EXIT", E Mod; Down Arrow 22.000" 270°; "ONLY", E Mod;
Table of letter and object lefts

E	X	I	T	9	A
73.125	82.625	93.375	97.500	119.875	139.875
A	I	r	p	o	r	t	R	d
18.500	38.750	47.875	59.500	73.125	88.500	98.375	122.375	139.250
E	X	I	T	270	O	N	L	Y
15.000	26.375	39.250	44.125	65.000	109.000	122.125	134.750	144.500

SIGN NO.	6057A
MILE MARKER	MP 8.8
ROADWAY	I-170 MEDIAN



E6-1 ST-STRUCTURAL;
9.00" Radius, 2.00" Border, White on Green;
"Airport Rd", E Mod; "1/4", E Mod; "N Hanley Rd", E Mod; "1", E Mod; " ", E Mod; Interstate 270 12.00" B; "1", E Mod; "3/4", E Mod;
Table of letter and object lefts

A	I	r	p	o	r	t	R	d	1/4
14.00	30.88	38.50	48.13	59.50	72.25	80.50	100.50	114.50	184.50
N	H	a	n	l	e	y	R	d	l
14.00	38.00	53.13	66.75	80.38	86.88	98.25	122.25	136.38	169.38
1	169.38	3/4	181.25						



E1-5P ST-STRUCTURAL:
6.000" Radius, 2.000" Border, White on, Green;
"EXITS", E Mod; "7 B-A", E Mod;

E1-1 ST-STRUCTURAL:
12.000" Radius, 2.000" Border, White on, Green;
Interstate 70 18.000" C; "Kansas City", E Mod; "St Louis", E Mod; "1", E Mod; "MILE", E Mod;
Table of letter and object lefts

E	X	I	T	S	7	B	-	A
13.500	23.000	33.750	37.750	47.250	70.250	90.125	106.000	115.500
78.000								
K	a	n	s	a	s	C	I	t	y
20.375	36.625	52.875	67.625	81.250	95.875	122.000	140.000	147.500	158.750
S	t	L	o	u	I	s		
43.750	59.875	83.875	99.000	114.375	130.625	138.125		
I	M	I	L	E				
69.625	89.125	100.875	105.500	114.875				

SIGN DETAIL SHEETS
SHEET 127 OF 131

DISCLAIMER
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STATE OF MISSOURI
ELENA T. WISE
NUMBER PE-2014015051
PROFESSIONAL ENGINEER

DATE PREPARED
8/8/2025

ROUTE	STATE
I-64/ I-170	MO
DISTRICT	SHEET NO.
SL	231

COUNTY
ST. LOUIS (CITY)
ST. LOUIS
ST. CHARLES

JOB NO.
J6I3650

CONTRACT ID.

PROJECT NO.

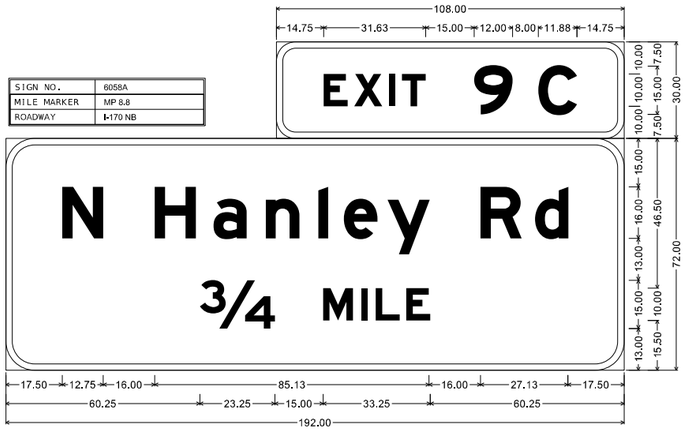
BRIDGE NO.

DESCRIPTION	DATE

MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION
105 WEST CAPITOL
JEFFERSON CITY, MO 65102
1-888-ASK-MODOT (1-888-275-6636)

5220 Oakland Avenue
St. Louis, MO 63110
314.863.5570
CIVIL DESIGN, INC.
WBE / DBE
Missouri State Certificate of Authority #2002006804

SIGN NO.	6058A
MILE MARKER	MP 8.8
ROADWAY	I-170 NB

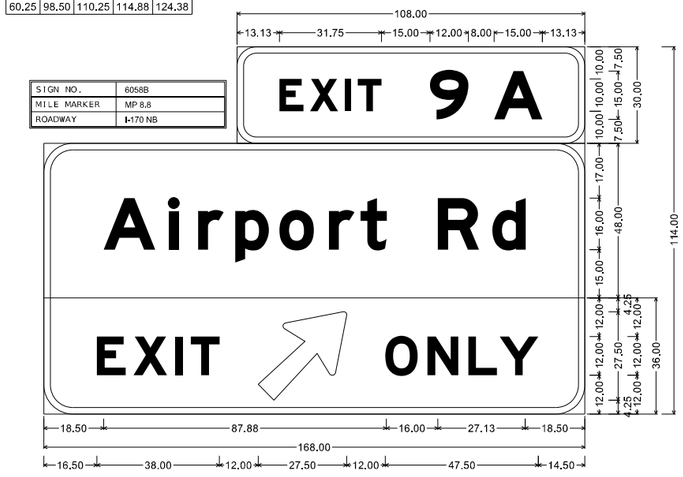


E1-5P ST-STRUCTURAL;
6.00" Radius, 2.00" Border, White on Green;
"EXIT", E Mod; "9 C", E Mod;

E1-1 ST-STRUCTURAL;
9.00" Radius, 2.00" Border, White on Green;
"N Hanley Rd", E Mod; "3/4", E Mod; "MILE", E Mod;
Table of letter and object lefts

E 14.75	X 24.13	I 34.88	T 39.00	9 61.38	C 81.38
N 17.50	H 46.25	a 64.50	n 80.75	l 97.13	e 105.00	y 118.50	R 147.38	d 164.38
3/4 60.25	M 98.50	I 110.25	L 114.88	E 124.38	

SIGN NO.	6058B
MILE MARKER	MP 8.8
ROADWAY	I-170 NB

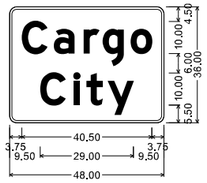


E1-5P ST-STRUCTURAL;
6.00" Radius, 2.00" Border, White on Green;
"EXIT", E Mod; "9 A", E Mod;

E1-1 ST-STRUCTURAL;
9.00" Radius, 2.00" Border, White on Green;
"Airport Rd", E Mod;

STF-STRUCTURAL FLUORESCENT;
9.00" Radius, 2.00" Border, Black on Yellow;
"EXIT", E Mod; Arrow 160 - 35.00" 45°; "ONLY", E Mod;
Table of letter and object lefts

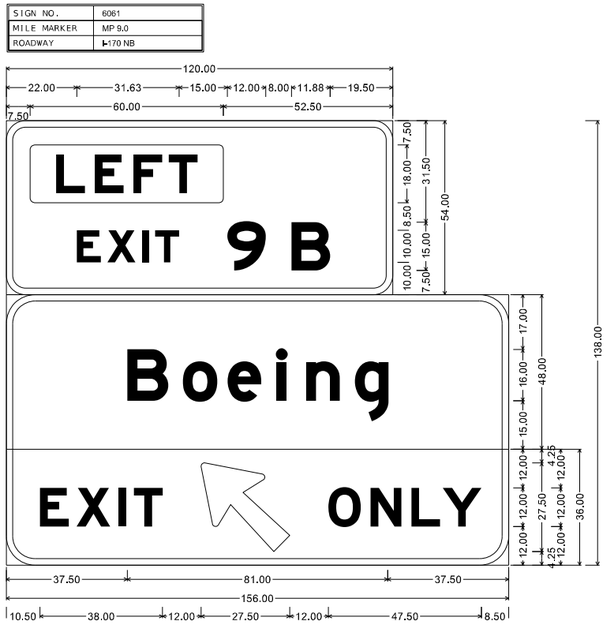
E 73.13	X 82.63	I 93.38	T 97.50	9 119.88	A 139.88				
A 18.50	l 38.75	r 48.00	p 59.50	o 73.13	r 88.50	t 98.38	R 122.38	d 139.25	
E 16.50	X 27.88	I 40.75	T 45.63	66.50	O 106.00	N 119.13	L 131.75	Y 141.50	



SPECIAL SH-FLAT SHEET;
2.25" Radius, 0.75" Border, White on Green;
"Cargo", E Mod 75% spacing;
"City", E Mod 75% spacing;
Table of letter and object lefts

C 3.75	a 13.75	r 23.00	g 29.00	o 37.63
C 9.50	I 20.00	t 23.88	y 30.50	

SIGN NO.	6061
MILE MARKER	MP 9.0
ROADWAY	I-170 NB



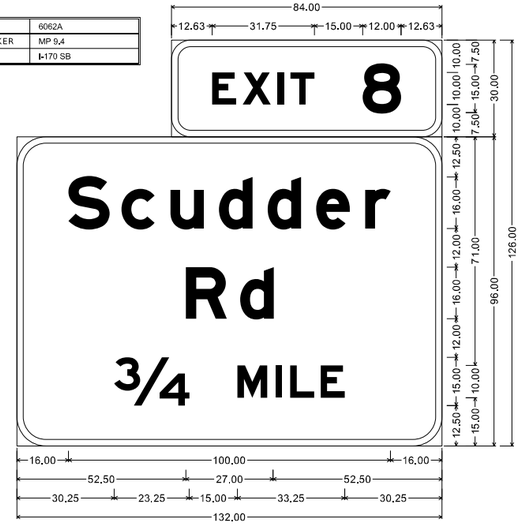
E1-5bP ST-STRUCTURAL;
6.00" Radius, 2.00" Border, White on Green;
Rounded Rectangle 1.50" Radius Yellow;
" ", E Mod; "EXIT 9 B", E Mod;

E1-1 ST-STRUCTURAL;
9.00" Radius, 2.00" Border, White on Green;
"Boeing", E Mod;

STF-STRUCTURAL FLUORESCENT;
9.00" Radius, 2.00" Border, Black on Yellow;
"EXIT", E Mod; Arrow 160 - 35.00" 135°; "ONLY", E Mod;
Table of letter and object lefts

7.50										
E 22.00	X 31.38	I 42.13	T 46.25	9 68.63	B 88.63					
B 37.50	o 54.75	e 68.75	l 84.00	n 93.13	g 108.25					
E 10.50	X 21.88	I 34.75	T 39.63	60.50	O 100.00	N 113.13	L 125.75	Y 135.50		

SIGN NO.	6062A
MILE MARKER	MP 9.4
ROADWAY	I-170 SB

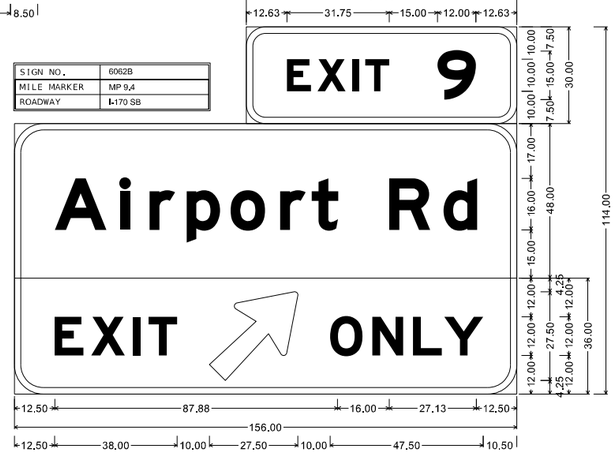


E1-5P ST-STRUCTURAL;
6.00" Radius, 2.00" Border, White on Green;
"EXIT", E Mod; "8", E Mod;

E1-1 ST-STRUCTURAL;
9.00" Radius, 2.00" Border, White on Green;
"Scudder", E Mod; "Rd", E Mod; "3/4", E Mod; "MILE", E Mod;
Table of letter and object lefts

E 60.63	X 70.13	I 80.88	T 85.00	B 107.38			
S 16.00	c 32.50	u 47.63	d 62.75	d 77.88	e 93.00	r 108.13	
R 52.50	d 69.38						
3/4 30.25	M 68.50	I 80.25	L 84.88	E 94.38			

SIGN NO.	6062B
MILE MARKER	MP 9.4
ROADWAY	I-170 SB



E1-5P ST-STRUCTURAL;
6.00" Radius, 2.00" Border, White on Green;
"EXIT", E Mod; "9", E Mod;

E1-1 ST-STRUCTURAL;
9.00" Radius, 2.00" Border, White on Green;
"Airport Rd", E Mod;

STF-STRUCTURAL FLUORESCENT;
9.00" Radius, 2.00" Border, Black on Yellow;
"EXIT", E Mod; Arrow 160 - 35.00" 45°; "ONLY", E Mod;
Table of letter and object lefts

E 84.63	X 94.13	I 104.88	T 109.00	9 131.38					
A 12.50	l 32.75	r 42.00	p 53.50	o 67.13	r 82.50	t 92.38	R 116.38	d 133.25	
E 12.50	X 23.88	I 36.75	T 41.63	60.50	O 98.00	N 111.13	L 123.75	Y 133.50	

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SIGN DETAIL SHEETS
SHEET 128 OF 131

STATE OF MISSOURI
ELENA T. WISE
NUMBER PE-2014015051
PROFESSIONAL ENGINEER

DATE PREPARED
8/8/2025

ROUTE	STATE
I-64/ I-170	MO
DISTRICT	SHEET NO.
SL	232

COUNTY
ST. LOUIS (CITY)
ST. LOUIS
ST. CHARLES

JOB NO.
J6I3650

CONTRACT ID.

PROJECT NO.

BRIDGE NO.

DESCRIPTION	DATE

MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION
105 WEST CAPITOL
JEFFERSON CITY, MO 65102
1-888-ASK-MODOT (1-888-275-6636)

5220 Oakland Avenue
St. Louis, MO 63110
314.863.5570
CDI
CIVIL DESIGN,INC.
WBE / DBE
Missouri State Certificate of Authority #2002006804

SIGN NO.	6064A
MILE MARKER	MP 9.8
ROADWAY	I-170 NB

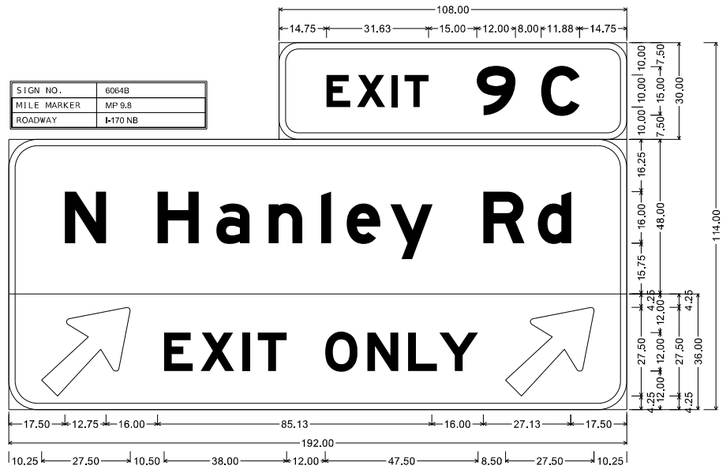


E1-5P ST-STRUCTURAL;
6.00" Radius, 2.00" Border, White on Green;
"EXITS", E Mod; "10 A-B", E Mod;

E1-1 ST-STRUCTURAL;
12.00" Radius, 2.00" Border, White on Green;
Interstate 270 18.00" B; "Kansas City", E Mod; "Chicago", E Mod; "1", E Mod; "MILE", E Mod;
Table of letter and object lefts

E 15.13	X 24.63	I 35.25	T 39.38	S 48.88	1 71.88	O 80.13	A 100.50	- 117.63	B 129.00	
67.50										
K 14.38	a 30.63	n 46.88	s 61.63	a 75.25	s 89.88	C 116.00	I 134.00	t 141.50	y 152.75	
C 41.63	h 59.63	I 76.00	c 83.88	a 97.75	g 112.75	o 127.88				
I 63.63	M 83.13	I 94.88	L 99.50	E 108.88						

SIGN NO.	6064B
MILE MARKER	MP 9.8
ROADWAY	I-170 NB



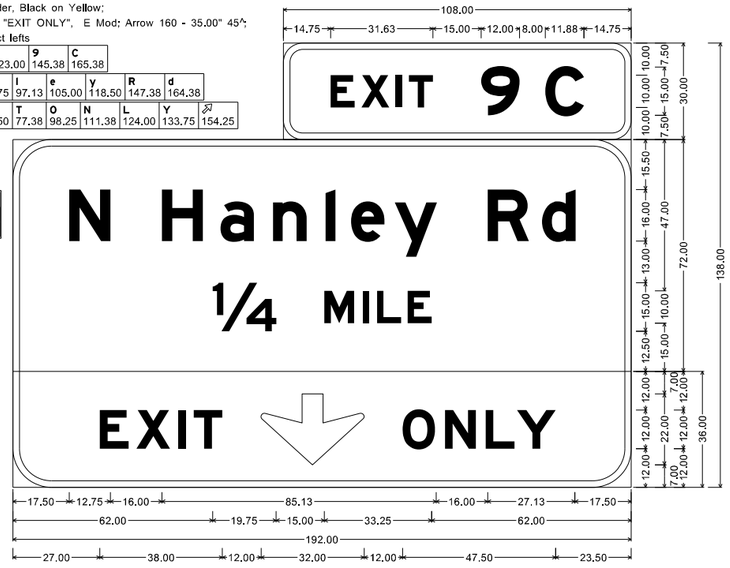
E1-5P ST-STRUCTURAL;
6.00" Radius, 2.00" Border, White on Green;
"EXIT", E Mod; "9 C", E Mod;

E1-1 ST-STRUCTURAL;
9.00" Radius, 2.00" Border, White on Green;
"N Hanley Rd", E Mod;

STF-STRUCTURAL FLUORESCENT;
9.00" Radius, 2.00" Border, Black on Yellow;
Arrow 160 - 35.00" 45^; "EXIT ONLY", E Mod; Arrow 160 - 35.00" 45^;
Table of letter and object lefts

E 98.75	X 108.13	I 118.88	T 123.00	9 145.38	C 165.38	
N 17.50	H 46.25	a 64.50	n 80.75	I 97.13	e 105.00	y 118.50	R 147.38	d 164.38
10.25	E 48.25	X 59.63	I 72.50	T 77.38	O 98.25	N 111.38	L 124.00	Y 133.75	154.25

SIGN NO.	6063
MILE MARKER	MP 9.4
ROADWAY	I-170 NB



E1-5P ST-STRUCTURAL;
6.00" Radius, 2.00" Border, White on Green;
"EXIT", E Mod; "9 C", E Mod;

E1-1 ST-STRUCTURAL;
12.00" Radius, 2.00" Border, White on Green;
"N Hanley Rd", E Mod; "¼", E Mod; "MILE", E Mod;

STF-STRUCTURAL FLUORESCENT;
12.00" Radius, 2.00" Border, Black on Yellow;
"EXIT", E Mod; Down Arrow 22.00" 270^; "ONLY", E Mod;
Table of letter and object lefts

E 98.75	X 108.13	I 118.88	T 123.00	9 145.38	C 165.38				
N 17.50	H 46.25	a 64.50	n 80.75	I 97.13	e 105.00	y 118.50	R 147.38	d 164.38	
¼ 62.00	M 96.75	I 108.50	L 113.13	E 122.50					
E 27.00	X 38.38	I 51.25	T 56.13	77.00	O 121.00	N 134.13	L 146.75	Y 156.50	

SIGN NO.	6065A
MILE MARKER	MP 9.8
ROADWAY	I-170 SB



E1-5P ST-STRUCTURAL;
6.00" Radius, 2.00" Border, White on Green;
"EXITS", E Mod; "7 B-A", E Mod;

E1-1 ST-STRUCTURAL;
12.00" Radius, 2.00" Border, White on Green;
Interstate 70 18.00" C; "Kansas City", E Mod; "St Louis", E Mod; "1 ¾", E Mod; "MILES", E Mod;
Table of letter and object lefts

E 13.50	X 23.00	I 33.75	T 37.75	S 47.25	7 70.25	B 90.13	- 106.00	A 115.50	
72.00									
K 14.38	a 30.63	n 46.88	s 61.63	a 75.25	s 89.88	C 116.00	I 134.00	t 141.50	y 152.75
S 37.75	t 53.88	L 77.88	o 93.00	u 108.38	I 124.63	s 132.13			
I 42.00	¾ 56.38	M 94.75	I 106.50	L 111.13	E 120.63	S 130.00			

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SIGN DETAIL SHEETS
SHEET 129 OF 131

STATE OF MISSOURI
ELENA T. WISE
NUMBER PE-2014015051
PROFESSIONAL ENGINEER

DATE PREPARED
8/8/2025

ROUTE	STATE
I-64/ I-170	MO
DISTRICT	SHEET NO.
SL	233

COUNTY
ST. LOUIS (CITY)
ST. LOUIS
ST. CHARLES

JOB NO.
J6I3650

CONTRACT ID.

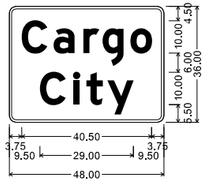
PROJECT NO.

BRIDGE NO.

DATE	DESCRIPTION

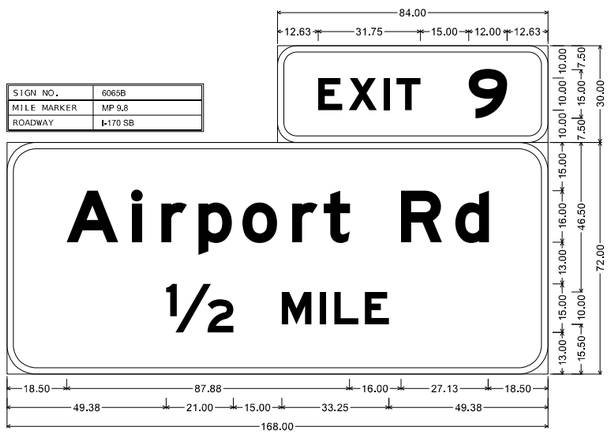
MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION
105 WEST CAPITOL
JEFFERSON CITY, MO 65102
1-888-ASK-MODOT (1-888-275-6636)

5220 Oakland Avenue
St. Louis, MO 63110
314.863.5570
CIVIL DESIGN, INC.
WBE / DBE
Missouri State Certificate of Authority #2002006804



SPECIAL SH-FLAT SHEET:
2.25" Radius, 0.75" Border, White on Green;
"Cargo", E Mod 75% spacing;
"City", E Mod 75% spacing;
Table of letter and object lefts

C 3.75	**a** 13.75	**r** 23.00	**g** 29.00	**o** 37.63
C 9.50	**i** 20.00	**t** 23.88	**y** 30.50	



SIGN NO.	6065B
MILE MARKER	MP 9.8
ROADWAY	I-170 SB

E1-5P ST-STRUCTURAL;
6.00" Radius, 2.00" Border, White on Green;
"EXIT", E Mod; "9", E Mod;

E1-1 ST-STRUCTURAL;
9.00" Radius, 2.00" Border, White on Green;
"Airport Rd", E Mod; "½", E Mod; "MILE", E Mod;
Table of letter and object lefts

E 12.63	**X** 22.13	**I** 32.88	**T** 37.00	**9** 59.38					
A 18.50	**i** 38.75	**r** 48.00	**p** 59.50	**o** 73.13	**r** 88.50	**t** 98.38	**R** 122.38	**d** 139.25	
½ 49.38	**M** 85.38	**I** 97.13	**L** 101.63	**E** 111.13					

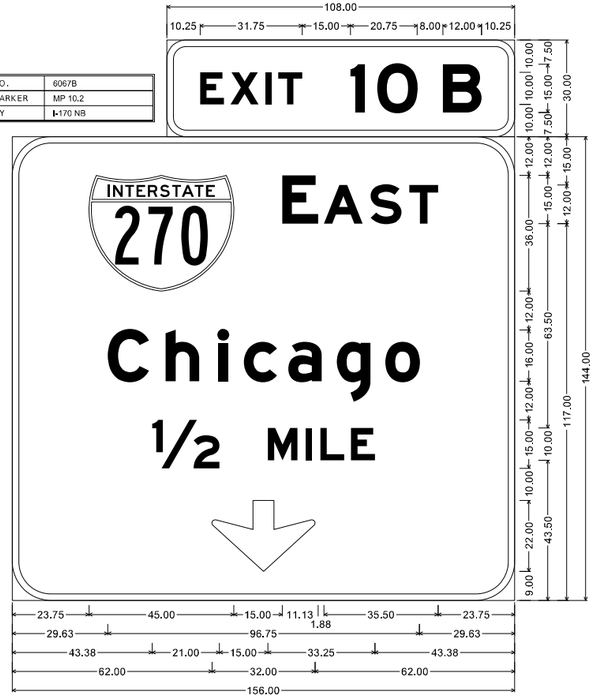


SIGN NO.	6067A
MILE MARKER	MP 10.2
ROADWAY	I-170 NB

E1-5bP ST-STRUCTURAL;
6.00" Radius, 2.00" Border, White on Green;
Rounded Rectangle 1.50" Radius Yellow;
" ", E Mod; "EXIT 10 A", E Mod;

E1-1 ST-STRUCTURAL;
12.00" Radius, 2.00" Border, White on Green;
Interstate 270 18.00" B; "WEST", E Mod; "Kansas City", E Mod; "½", E Mod; "MILE", E Mod;
Down Arrow 22.00" 270^;
Table of letter and object lefts

▭ 7.50							
E 22.00	**X** 31.50	**I** 42.25	**T** 46.38	**I** 68.75	**O** 77.00	**A** 97.00	
34.50	**W** 94.50	**E** 113.13	**S** 124.50	**T** 136.50			
K 14.38	**a** 30.63	**n** 46.88	**s** 61.63	**a** 75.25	**s** 89.88	**C** 116.00	**I** 134.00	**t** 141.50	**y** 152.75
½ 55.38	**M** 91.38	**I** 103.13	**L** 107.63	**E** 117.13					
74.00									



SIGN NO.	6067B
MILE MARKER	MP 10.2
ROADWAY	I-170 NB

E1-5P ST-STRUCTURAL;
6.00" Radius, 2.00" Border, White on Green;
"EXIT", E Mod; "10 B", E Mod;

E1-1 ST-STRUCTURAL;
12.00" Radius, 2.00" Border, White on Green;
Interstate 270 18.00" B; "EAST", E Mod; "Chicago", E Mod; "½", E Mod; "MILE", E Mod;
Down Arrow 22.00" 270^;
Table of letter and object lefts

E 10.25	**X** 19.75	**I** 30.50	**T** 34.63	**I** 57.00	**O** 65.38	**B** 85.75		
23.75	**E** 83.75	**A** 96.75	**S** 111.25	**T** 123.25				
C 29.63	**h** 47.63	**i** 64.00	**c** 71.88	**a** 85.75	**g** 100.75	**o** 115.88		
½ 43.38	**M** 79.38	**I** 91.13	**L** 95.63	**E** 105.13				
62.00								

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SIGN DETAIL SHEETS
SHEET 130 OF 131

STATE OF MISSOURI
ELENA T. WISE
NUMBER PE-2014015051
PROFESSIONAL ENGINEER

DATE PREPARED
8/8/2025

ROUTE	STATE
I-64/ I-170	MO
DISTRICT	SHEET NO.
SL	234

COUNTY
ST. LOUIS (CITY)
ST. LOUIS
ST. CHARLES

JOB NO.
J6I3650

CONTRACT ID.

PROJECT NO.

BRIDGE NO.

DATE	DESCRIPTION

MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION
105 WEST CAPITOL
JEFFERSON CITY, MO 65102
1-888-ASK-MODOT (1-888-275-6636)

5220 Oakland Avenue
St. Louis, MO 63110
314.863.5570
CDI
CIVIL DESIGN, INC.
WBE / DBE
Missouri State Certificate of Authority #2002006804



SIGN NO.	6068A
MILE MARKER	MP 10.6
ROADWAY	I-170 NB

E1-5bP ST-STRUCTURAL;
6.00" Radius, 2.00" Border, White on Green;
Rounded Rectangle 1.50" Radius Yellow;
" ", E Mod; "EXIT 10 A", E Mod;

E1-1 ST-STRUCTURAL;
12.00" Radius, 2.00" Border, White on Green;
Interstate 270 18.00" B; "WEST", E Mod; "Kansas City", E Mod; Arrow 160 - 35.00° 135^;
Table of letter and object lefts

7.50						
E 22.00	X 31.50	I 42.25	T 46.38	I 68.75	O 77.00	A 97.00
34.50	W 94.50	E 113.13	S 124.50	T 136.50		
K 14.38	a 30.63	n 46.88	s 61.63	a 75.25	s 89.88	C 116.00	I 134.00	t 141.50	y 152.75
76.25									

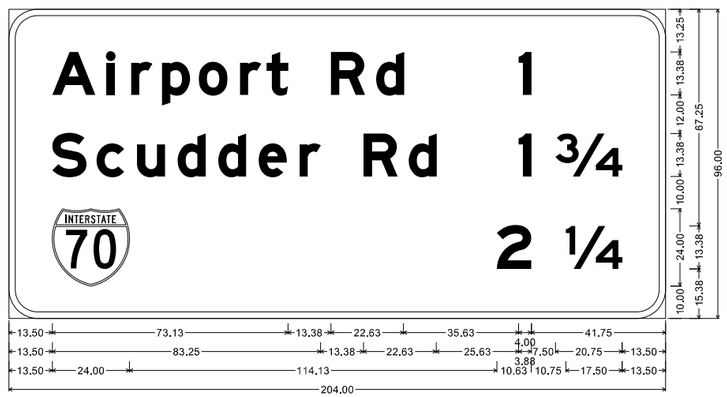


SIGN NO.	6068B
MILE MARKER	MP 10.6
ROADWAY	I-170 NB

E1-5P ST-STRUCTURAL;
6.00" Radius, 2.00" Border, White on Green;
"EXIT", E Mod; "10 B", E Mod;

E1-1 ST-STRUCTURAL;
12.00" Radius, 2.00" Border, White on Green;
Interstate 270 18.00" B; "EAST", E Mod; "Chicago", E Mod; Arrow 160 - 35.00° 45^;
Table of letter and object lefts

E 10.25	X 19.75	I 30.50	T 34.63	I 57.00	O 65.38	B 85.75
17.75	E 77.75	A 90.75	S 105.25	T 117.25		
C 23.63	h 41.63	l 58.00	c 65.88	a 79.75	g 94.75	o 109.88
58.25						



SIGN NO.	6067C
MILE MARKER	MP 10.2
ROADWAY	I-170 NB

E6-1 ST-STRUCTURAL;
9.00" Radius, 2.00" Border, White on Green;
"Airport Rd", E Mod; "1", E Mod; " ", E Mod; "Scudder Rd", E Mod; "1", E Mod; "3/4", E Mod; Interstate 70 12.00" C;
"2", E Mod; "1/4", E Mod;
Table of letter and object lefts

A 13.50	i 30.38	r 38.00	p 47.63	o 59.00	r 71.88	t 80.00	R 100.00	d 114.13	l 158.38	
S 13.50	c 27.25	u 39.88	d 52.50	d 65.00	e 77.63	r 90.25	R 110.13	d 124.25	l 158.38	3/4 169.75
70 13.50	2 151.63	1/4 173.00								



SIGN NO.	4300
MILE MARKER	MP 291.4
ROADWAY	I-44 EB

E1-5P ST-STRUCTURAL;
6.000" Radius, 2.000" Border, White on, Green;
"EXIT 291 B", E Mod;

E1-1 ST-STRUCTURAL;
12.000" Radius, 2.000" Border, White on, Green;
"Walnut St", E Mod; "Gateway", E Mod; "Arch", E Mod;

STF-STRUCTURAL FLUORESCENT;
12.000" Radius, 2.000" Border, Black on, Yellow;
"EXIT", E Mod; Arrow 160 - 35.000° 45°; "ONLY", E Mod;
Table of letter and object lefts

E 39.000	X 48.500	I 59.250	T 63.250	2 85.750	9 100.750	I 116.625	B 129.000	
W 15.375	a 36.000	I 52.250	n 61.375	u 77.750	t 92.500	S 116.500	t 132.625	
G 26.250	a 43.250	t 57.875	e 69.500	w 83.125	a 102.250	y 116.875		
A 50.125	r 70.375	c 80.500	h 95.625					
E 13.500	X 24.875	I 37.750	T 42.625	60.500	O 97.000	N 110.125	L 122.750	Y 132.500

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SIGN DETAIL SHEETS
SHEET 131 OF 131

STATE OF MISSOURI
ELENA T. WISE
NUMBER PE-2014015051
PROFESSIONAL ENGINEER

DATE PREPARED 8/8/2025
ROUTE I-64/I-170 | STATE MO
DISTRICT SL | SHEET NO. 235
COUNTY ST. LOUIS (CITY) ST. LOUIS ST. CHARLES
JOB NO. J6I3650
CONTRACT ID.
PROJECT NO.
BRIDGE NO.

DESCRIPTION | DATE

MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION
105 WEST CAPITOL
JEFFERSON CITY, MO 65102
1-888-ASK-MODOT (1-888-275-6636)

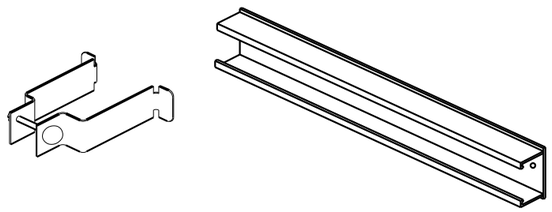
5220 Oakland Avenue
St. Louis, MO 63110
314.863.5570
CDI
CIVIL DESIGN,INC.
WBE / DBE
Missouri State Certificate of Authority #2002006804

INSTALLATION DETAIL

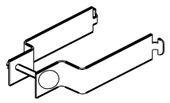
SINGLE POST CONCRETE FOOTING INSTALLATIONS ONLY

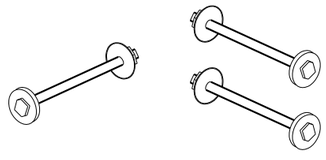
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POST CLAMP
AND ALUMINUM BACKING BAR
FLAT SHEET SIGNS

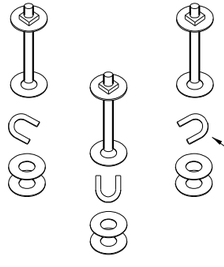


POST CLAMP
EXTRUDED ALUMINUM PANEL SIGNS



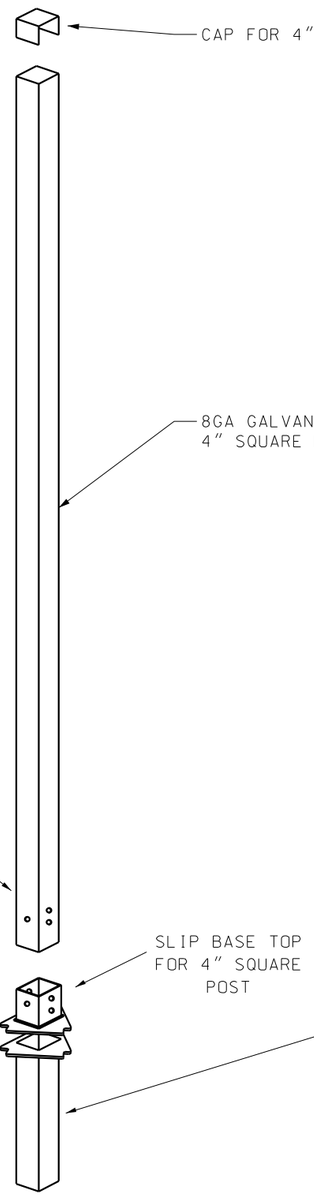


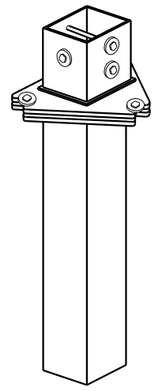
HARDWARE FOR POST TO
SLIP BASE CONNECTION



REDI-TORQUE HARDWARE FOR SLIP
BASE CONNECTION – 4" POST

CAN BE HORSESHOE
OR ROUND WASHERS

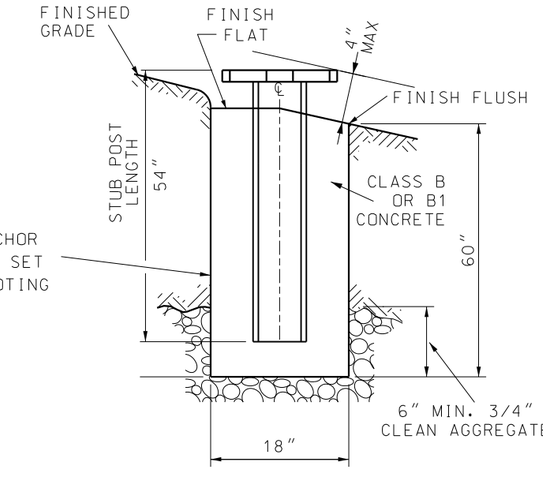




SLIP BASE/ 54" GROUND
ANCHOR COMBINED ASSEMBLY
4" SQUARE POST

THIS POST SYSTEM IS ONLY USED ON THE STATE SYSTEM FOR THE FOLLOWING SINGLE POST APPLICATIONS:

- EXIT GORE SIGNS
- FLAT SHEET SIGN,48"x60" UP TO 48"x 96"
- COMMUNITY WAYFINDING SIGNS



CONCRETE FOOTING DETAIL

THIS DRAWING NOT TO SCALE

THIS POST SYSTEM SHALL BE ASSEMBLED ACCORDING TO MANUFACTURER'S RECOMMENDATIONS.

4 IN. SQUARE STEEL
POST DETAIL
SPECIAL DETAIL
SHEET 1 OF 2

STATE OF MISSOURI
ELENA T. WISE
NUMBER PE-2014015051
PROFESSIONAL ENGINEER

DATE PREPARED
8/8/2025

ROUTE	STATE
I-64/ I-170	MO
DISTRICT	SHEET NO.
SL	236

COUNTY
ST. LOUIS (CITY)
ST. LOUIS
ST. CHARLES

JOB NO.
J6I3650

CONTRACT ID.

PROJECT NO.

BRIDGE NO.

DESCRIPTION	DATE

MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION
105 WEST CAPITOL
JEFFERSON CITY, MO 65102
1-888-ASK-MODOT (1-888-275-6636)

5220 Oakland Avenue
St. Louis, MO 63110
314.863.5570

CIVIL DESIGN,INC.
WBE / DBE
Missouri State Certificate of Authority #2002006804

TYPICAL CANTILEVER TRUSS



NOTES:

1. SEE SPECIAL PROVISIONS FOR ADDITIONAL LIGHTING AND CATWALK ASSEMBLY REMOVAL AND DISPOSAL INFORMATION.
2. SAWCUT LINE SHOWN TYPICAL 6 IN. BELOW BOTTOM OF SIGN OR LOWER CHORD, WHICH EVER IS LOWER.

TYPICAL SPAN TRUSS



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TYPICAL CATWALK REMOVAL DETAILS
SHEET 2 OF 2

STATE OF MISSOURI
ELENA T. WISE
NUMBER PE-2014015051
PROFESSIONAL ENGINEER

DATE PREPARED
8/8/2025

ROUTE	STATE
I-64/ I-170	MO
DISTRICT	SHEET NO.
SL	237

COUNTY
ST. LOUIS (CITY)
ST. LOUIS
ST. CHARLES

JOB NO.
J6I3650

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MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION
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5220 Oakland Avenue
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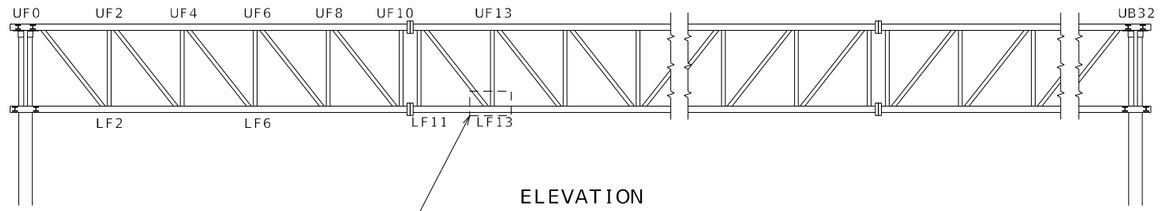
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DESIGN CRITERIA:

BUILDING CODE: INTERNATIONAL BUILDING CODE, 2015 EDITION
STRUCTURAL STEEL: AISC STEEL CONSTRUCTION MANUAL, 14TH EDITION
ALUMINUM: ALUMINUM DESIGN MANUAL, 2010 EDITION

STRUCTURAL GENERAL NOTES:

1. CONTRACTOR TO VERIFY ALL MEASUREMENTS OF THE EXISTING STRUCTURE WITH FIELD CONDITIONS.
2. CONTRACTOR TO VERIFY PLATE SIZE IS ADEQUATE FOR FIELD DRILLED BOLT SPACING TO TRUSS MEMBERS.
   a. MINIMUM EDGE DISTANCE FROM CENTER OF HOLE TO EDGE OF PLATE: 1½"
   b. MINIMUM HOLE SPACING: 2½"
   c. BOLT HOLES NOT ALLOWED WITHIN 1" OF ANY EXISTING WELD
3. STRUCTURAL STEEL SHALL BE FABRICATED AND ERECTED IN ACCORDANCE WITH THE AISC "SPECIFICATION FOR STRUCTURAL STEEL BUILDINGS"
4. STEEL MATERIALS AND FASTENERS TO BE HOT DIP GALVANIZED PER ASTM A123 AND A153.
   a. PLATES: ASTM A36
   b. BOLTS: ASTM A325, ⅝" DIA. HEX HEAD
   c. HEX LOCKNUTS: ASTM A563
   d. PIPE: ASTM A53, GRADE B (SEAMLESS OR ELECTRIC RESISTANCE WELDED)
5. SS BOLTS SHALL MEET THE REQUIREMENTS & SPECIFICATIONS OF: ASTM A193 GR. B OR B8m, CL2
6. SS NUTS SHALL MEET THE REQUIREMENTS & SPECIFICATIONS OF: ASTM A194 GR 8 (AISI 304) OR 8F(AISI 303)
7. SS WASHERS SHALL MEET THE REQUIREMENTS & SPECIFICATIONS OF: ASTM A240 (TYPE 302 OR 304)
8. ALL BOLTED CONNECTIONS SHALL BE DESIGNED AS SNUG-TIGHT BEARING CONNECTIONS WITH THREADS INCLUDED IN THE SHEAR PLANE.

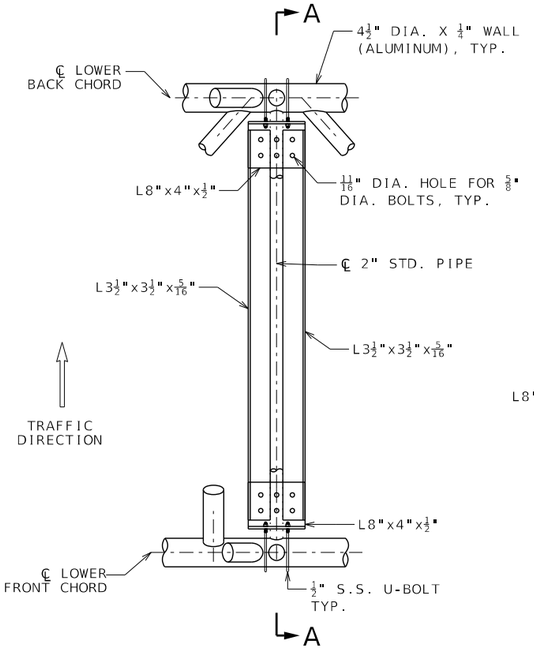


ELEVATION
(LOOKING NORTH)

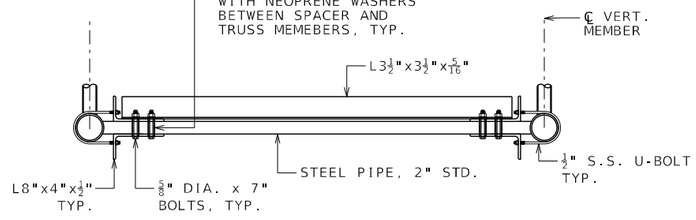
PLAN

TRAFFIC DIRECTION

N



PLAN DETAIL

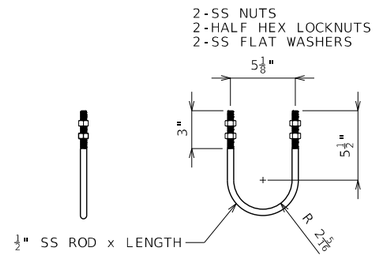


SECTION A-A
(LOWER HORIZONTAL MEMEBERS NOT SHOWN FOR CLARIY)

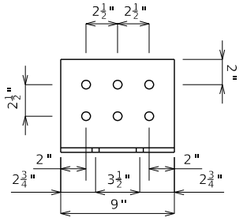
ERECTION NOTES:

GRIND SMOOTH EXISTING WELDS AT MISSING MEMBER LOCATION PRIOR TO INSTALLATION.

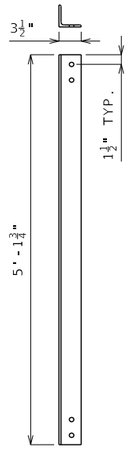
PREFIT CLAMP ASSY BEFORE DRILLING TRUSS MEMBERS TO ASSURE ADQUATE THREAD TAKE UP IN U-BOLTS.



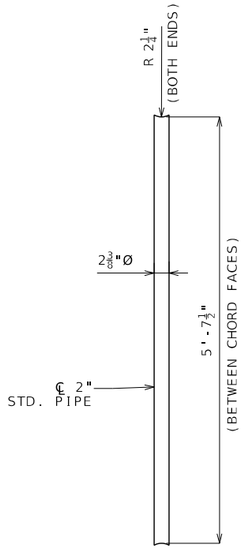
U-BOLT DETAIL



L8"x4"x½" ANGLE DETAIL
*HOLES TO BE FIELD DRILLED



L3½"x3½"x5/16" ANGLE DETAIL



STEEL PIPE DETAIL

I-170 STRUCTURAL OVERHEAD TRUSS
SIGN 6035 REPAIR DETAILS
SPECIAL SHEET 1 OF 9

STATE OF MISSOURI
ADAM D. BOHNHOFF
NUMBER PE-2015003008
PROFESSIONAL ENGINEER
THIS ITEM HAS BEEN SIGNED, SEALED AND DATED ELECTRONICALLY.

DATE PREPARED: 8/8/2025
ROUTE: I-64/I-170 | STATE: MO
DISTRICT: SL | SHEET NO.: 238
COUNTY: ST. LOUIS (CITY) ST. LOUIS ST. CHARLES
JOB NO.: J6I3650
CONTRACT ID.:
PROJECT NO.:
BRIDGE NO.:

DESCRIPTION	DATE

MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION
105 WEST CAPITOL
JEFFERSON CITY, MO 65102
1-888-ASK-MODOT (1-888-275-6636)

5220 Oakland Avenue
St. Louis, MO 63110
314.863.5570
CIVIL DESIGN, INC.
WBE / DBE
Missouri State Certificate of Authority #2002006804

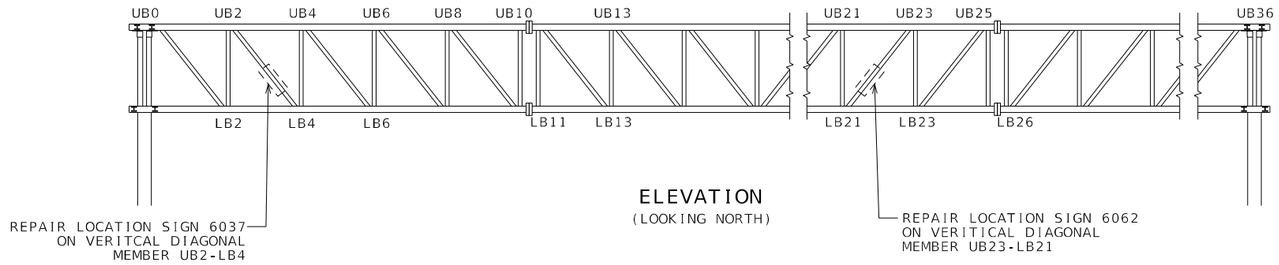
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DESIGN CRITERIA:

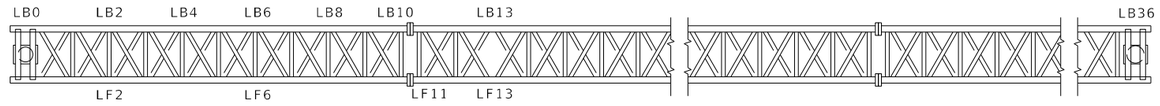
BUILDING CODE: INTERNATIONAL BUILDING CODE, 2015 EDITION
STRUCTURAL STEEL: AISC STEEL CONSTRUCTION MANUAL, 14TH EDITION
ALUMINUM: ALUMINUM DESIGN MANUAL, 2010 EDITION

STRUCTURAL GENERAL NOTES:

1. CONTRACTOR TO VERIFY ALL MEASUREMENTS OF THE EXISTING STRUCTURE WITH FIELD CONDITIONS.
2. CONTRACTOR TO VERIFY PLATE SIZE IS ADEQUATE FOR FIELD DRILLED BOLT SPACING TO TRUSS MEMBERS.
   a. MINIMUM EDGE DISTANCE FROM CENTER OF HOLE TO EDGE OF PLATE: 1½"
   b. MINIMUM HOLE SPACING: 2½"
   c. BOLT HOLES NOT ALLOWED WITHIN 1" OF ANY EXISTING WELD
3. STRUCTURAL STEEL SHALL BE FABRICATED AND ERECTED IN ACCORDANCE WITH THE AISC "SPECIFICATION FOR STRUCTURAL STEEL BUILDINGS"
4. STEEL MATERIALS AND FASTENERS TO BE HOT DIP GALVANIZED PER ASTM A123 AND A153.
   a. PLATES: ASTM A36
   b. BOLTS: ASTM A325, ⅝" DIA. HEX HEAD
   c. HEX LOCKNUTS: ASTM A563
5. SS BOLTS SHALL MEET THE REQUIREMENTS & SPECIFICATIONS OF: ASTM A193 GR. B OR B8m, CL2
6. SS NUTS SHALL MEET THE REQUIREMENTS & SPECIFICATIONS OF: ASTM A194 GR 8 (AISI 304) OR 8F(AISI 303)
7. SS WASHERS SHALL MEET THE REQUIREMENTS & SPECIFICATIONS OF: ASTM A240 (TYPE 302 OR 304)
8. ALL BOLTED CONNECTIONS SHALL BE DESIGNED AS SNUG-TIGHT BEARING CONNECTIONS WITH THREADS INCLUDED IN THE SHEAR PLANE.



ELEVATION
(LOOKING NORTH)



PLAN

TRAFFIC DIRECTION

N

REPAIR LOCATION SIGN 6037:

LOCATION SHOWN ABOVE IS ON THE VERTICAL DIAGONAL MEMBER UB2-LB4. CRACK TO BE ARRESTED WITH DRILLED HOLES AT EACH END OF CRACK AND SEALED WITH A RUBBER GASKET AND FULL CIRCLE STAINLESS STEEL CLAMPS. REFER TO J613650 JSP FOR MORE INFORMATION.

REPAIR LOCATION SIGN 6062:

LOCATION SHOWN ABOVE IS ON THE VERTICAL DIAGONAL MEMBER LB21-UB23. CRACK TO BE ARRESTED WITH DRILLED HOLES AT EACH END OF CRACK AND SEALED WITH A RUBBER GASKET AND FULL CIRCLE STAINLESS STEEL CLAMPS. REFER TO J613650 JSP FOR MORE INFORMATION.

I-170 STRUCTURAL OVERHEAD TRUSS
SIGN 6037 & 6062 REPAIR DETAILS
SPECIAL SHEET 2 OF 9

STATE OF MISSOURI
ADAM D. BOHNHOFF
NUMBER PE-2015003008
PROFESSIONAL ENGINEER
THIS ITEM HAS BEEN DIGITALLY SIGNED AND SEALED AND DATED ELECTRONICALLY.

DATE PREPARED
8/8/2025

ROUTE	STATE
I-64/ I-170	MO
DISTRICT	SHEET NO.
SL	239

COUNTY
ST. LOUIS (CITY)
ST. LOUIS
ST. CHARLES

JOB NO.
J613650

CONTRACT ID.

PROJECT NO.

BRIDGE NO.

DESCRIPTION	DATE

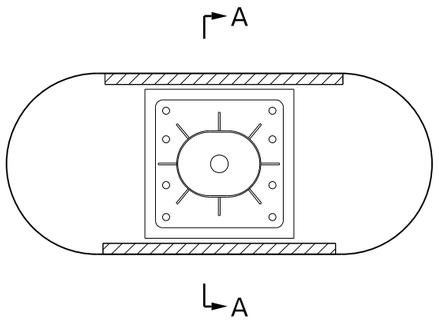
MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION
105 WEST CAPITOL
JEFFERSON CITY, MO 65102
1-888-ASK-MODOT (1-888-275-6636)

5220 Oakland Avenue
St. Louis, MO 63110
314.863.5570
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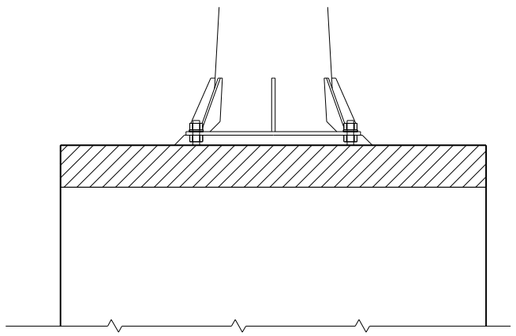
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	CONCRETE SUBSTRUCTURE REPAIR (FORMED)					
SHEET NUMBER	SIGN NO.	FOOTING TYPE (LEFT)	FOOTING TYPE (RIGHT)	REPAIR AREA (SF)		TOTAL AREA (SF)
				FOOTING LEFT	FOOTING RIGHT	
85	6007		OVAL		1.00	1.00
98	6048		OVAL		12.00	12.00
101	6063		OVAL		8.00	8.00

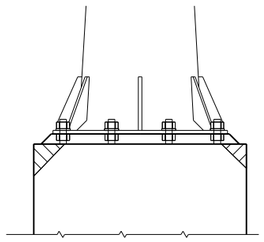
* CROSS-HATCHED AREAS SHOWN ON FOOTING PLAN ARE THE TYPICAL LOCATIONS OF REPAIRS FOUND IN THE FIELD. REFER TO THE BELOW PICTURES OF EACH FOOTING AND ITS NOTED REPAIR ITEMS.



PLAN



ELEVATION



SECTION A-A



STRUCTURE 6007 RIGHT FOOTING



STRUCTURE 6063 RIGHT FOOTING



STRUCTURE 6048 RIGHT FOOTING



STRUCTURE 6048 RIGHT FOOTING

NOTES:

1. QUANTITIES ALSO SHOWN ON SHEET 3.

I-170 STRUCTURAL OVERHEAD SIGN 6007, 6048, & 6063 FOOTING REPAIR DETAILS
SPECIAL SHEET 3 OF 9

STATE OF MISSOURI
ADAM D. BOHNHOFF
NUMBER PE-2015003008
PROFESSIONAL ENGINEER
THIS SHEET WAS SIGNED, SEALED AND DATED ELECTRONICALLY.

DATE PREPARED
8/8/2025

ROUTE	STATE
I-170	MO
DISTRICT	SHEET NO.
SL	240

COUNTY
ST. LOUIS (CITY)
ST. LOUIS
JEFFERSON

JOB NO.
J6I3484

CONTRACT ID.

PROJECT NO.

BRIDGE NO.

DESCRIPTION

DATE

MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION

105 WEST CAPITOL
JEFFERSON CITY, MO 65102
1-888-ASK-MODOT (1-888-275-6636)

5220 Oakland Avenue
St. Louis, MO 63110
314.863.5570

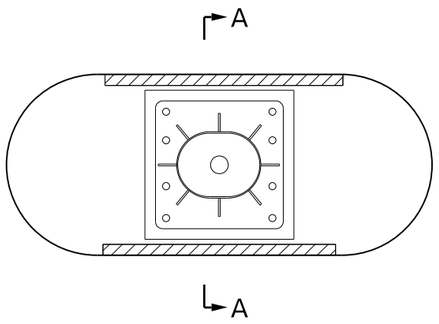
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Missouri State Certificate of Authority #2002006804

240_SR03_J6I3650_I170_I1.dgn 12:35:50 PM 8/8/2025

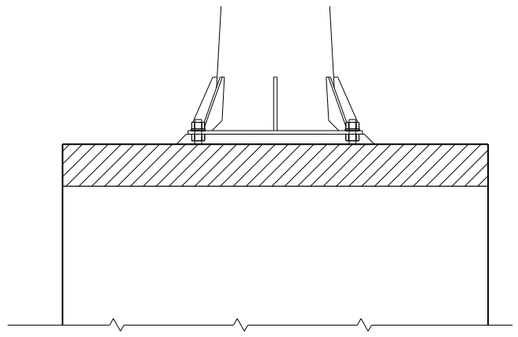
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	CONCRETE SUBSTRUCTURE REPAIR (FORMED)					
SHEET NUMBER	SIGN NO.	FOOTING TYPE (LEFT)	FOOTING TYPE (RIGHT)	REPAIR AREA (SF)		TOTAL AREA (SF)
				FOOTING LEFT	FOOTING RIGHT	
102	6064	OVAL	OVAL	10.00	12.00	22.00

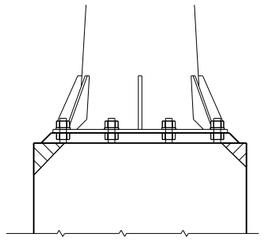
* CROSS-HATCHED AREAS SHOWN ON FOOTING PLAN ARE THE TYPICAL LOCATIONS OF REPAIRS FOUND IN THE FIELD. REFER TO THE BELOW PICTURES OF EACH FOOTING AND ITS NOTED REPAIR ITEMS.



PLAN



ELEVATION



SECTION A-A



STRUCTURE 6064 LEFT FOOTING



STRUCTURE 6064 RIGHT FOOTING



STRUCTURE 6064 LEFT FOOTING



STRUCTURE 6064 RIGHT FOOTING

NOTES:

1. QUANTITIES ALSO SHOWN ON SHEET 3.

I-170 STRUCTURAL OVERHEAD SIGN
6064 FOOTING REPAIR DETAILS
SPECIAL SHEET 4 OF 9

STATE OF MISSOURI
ADAM D. BOHNHOFF
NUMBER PE-2015003008
PROFESSIONAL ENGINEER
THIS ITEM HAS BEEN DIGITALLY SIGNED AND SEALED AND DATED ELECTRONICALLY.

DATE PREPARED
8/8/2025

ROUTE	STATE
I-170	MO
DISTRICT	SHEET NO.
SL	241

COUNTY
ST. LOUIS (CITY)
ST. LOUIS
JEFFERSON

JOB NO.
J6I3484

CONTRACT ID.

PROJECT NO.

BRIDGE NO.

DESCRIPTION	DATE

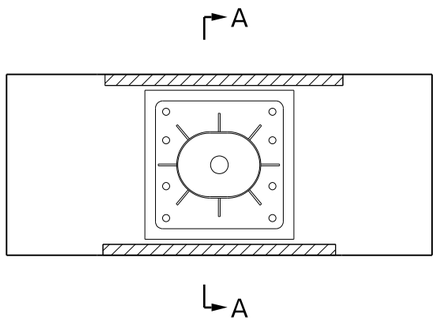
MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION
105 WEST CAPITOL
JEFFERSON CITY, MO 65102
1-888-ASK-MODOT (1-888-275-6636)

5220 Oakland Avenue
St. Louis, MO 63110
314.863.5570
CIVIL DESIGN,INC.
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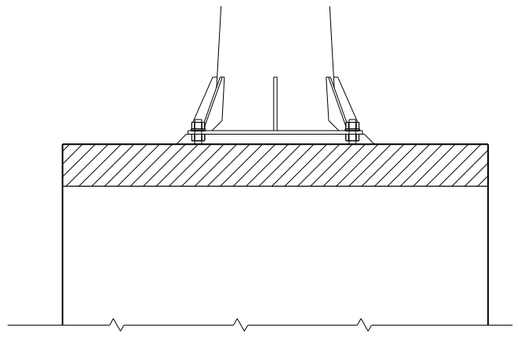
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	CONCRETE SUBSTRUCTURE REPAIR (FORMED)					
SHEET NUMBER	SIGN NO.	FOOTING TYPE (LEFT)	FOOTING TYPE (RIGHT)	REPAIR AREA (SF)		TOTAL AREA (SF)
				FOOTING LEFT	FOOTING RIGHT	
103	6067	RECTANGULAR		16.00		16.00

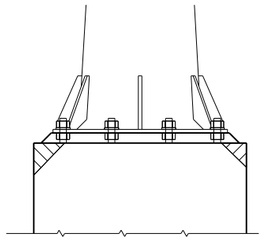
* CROSS-HATCHED AREAS SHOWN ON FOOTING PLAN ARE THE TYPICAL LOCATIONS OF REPAIRS FOUND IN THE FIELD. REFER TO THE BELOW PICTURES OF EACH FOOTING AND ITS NOTED REPAIR ITEMS.



PLAN



ELEVATION



SECTION A-A



STRUCTURE 6067 LEFT FOOTING



STRUCTURE 6067 LEFT FOOTING

NOTES:

1. QUANTITIES ALSO SHOWN ON SHEET 3.

I-170 STRUCTURAL OVERHEAD SIGN
6064 FOOTING REPAIR DETAILS
SPECIAL SHEET 5 OF 9

STATE OF MISSOURI
ADAM D. BOHNHOFF
NUMBER PE-2015003008
PROFESSIONAL ENGINEER
THIS SHEET WAS DIGITALLY SIGNED AND DATED ELECTRONICALLY.

DATE PREPARED
8/8/2025

ROUTE	STATE
I-170	MO
DISTRICT	SHEET NO.
SL	242

COUNTY
ST. LOUIS (CITY)
ST. LOUIS
JEFFERSON

JOB NO.
J6I3484

CONTRACT ID.

PROJECT NO.

BRIDGE NO.

DESCRIPTION

DATE

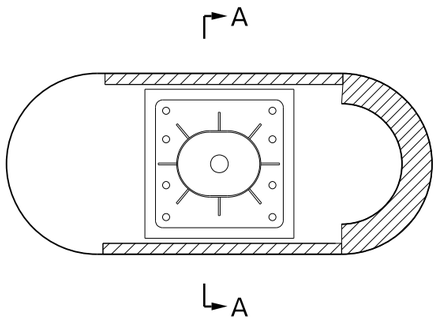
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105 WEST CAPITOL
JEFFERSON CITY, MO 65102
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5220 Oakland Avenue
St. Louis, MO 63110
314.863.5570
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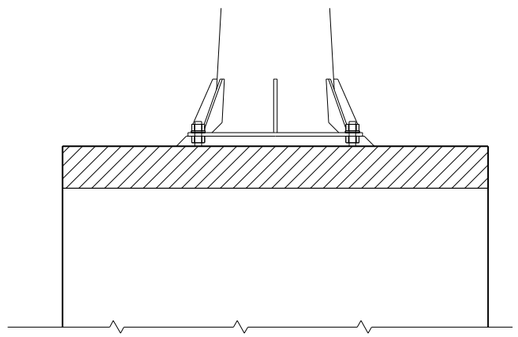
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	CONCRETE SUBSTRUCTURE REPAIR (UNFORMED)					
SHEET NUMBER	SIGN NO.	FOOTING TYPE (LEFT)	FOOTING TYPE (RIGHT)	REPAIR AREA (SF)		TOTAL AREA (SF)
				FOOTING LEFT	FOOTING RIGHT	
100	6061		OVAL		8.00	8.00

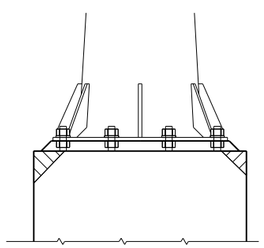
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PLAN



ELEVATION



SECTION A-A

STRUCTURE 6061 RIGHT FOOTING

STRUCTURE 6061 RIGHT FOOTING

NOTES:

1. QUANTITIES ALSO SHOWN ON SHEET 3.

I-170 STRUCTURAL OVERHEAD SIGN
6061 FOOTING REPAIR DETAILS
SPECIAL SHEET 6 OF 9

STATE OF MISSOURI
ADAM D. BOHNHOFF
NUMBER PE-2015003086
PROFESSIONAL ENGINEER
THIS SHEET WAS DIGITALLY SIGNED, SEALED AND DATED ELECTRONICALLY.

DATE PREPARED
8/8/2025

ROUTE	STATE
I-170	MO
DISTRICT	SHEET NO.
SL	243

COUNTY
ST. LOUIS (CITY)
ST. LOUIS
JEFFERSON

JOB NO.
J6I3484

CONTRACT ID.

PROJECT NO.

BRIDGE NO.

DESCRIPTION	DATE

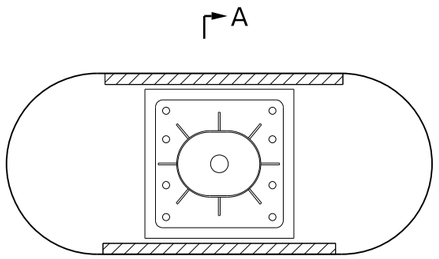
MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION
105 WEST CAPITOL
JEFFERSON CITY, MO 65102
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St. Louis, MO 63110
314.863.5570
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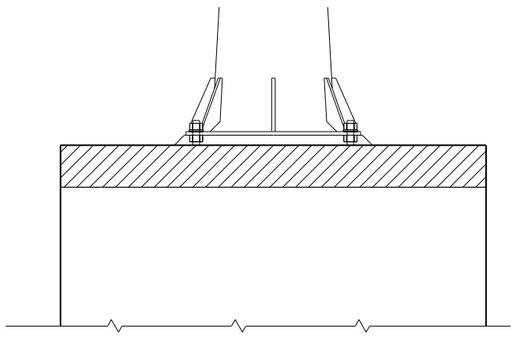
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	CONCRETE SUBSTRUCTURE REPAIR (FORMED)					
SHEET NUMBER	SIGN NO.	FOOTING TYPE (LEFT)	FOOTING TYPE (RIGHT)	REPAIR AREA (SF)		TOTAL AREA (SF)
				FOOTING LEFT	FOOTING RIGHT	
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69	4187		ROUND		2.50	2.50

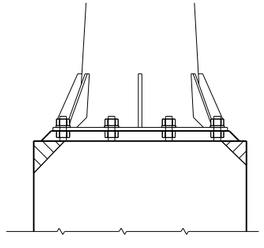
* CROSS-HATCHED AREAS SHOWN ON FOOTING PLAN ARE THE TYPICAL LOCATIONS OF REPAIRS FOUND IN THE FIELD. REFER TO THE BELOW PICTURES OF EACH FOOTING AND ITS NOTED REPAIR ITEMS.



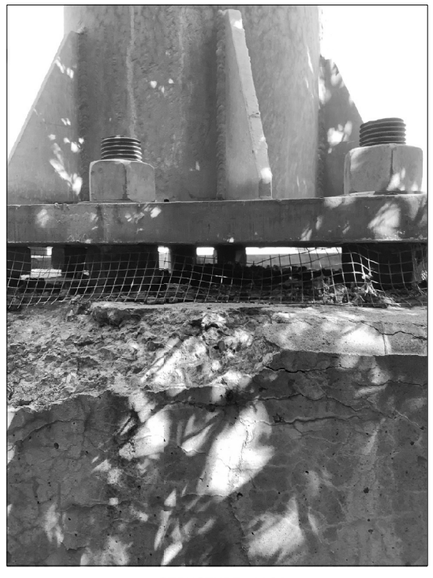
PLAN
(OVAL FOOTING SHOWN, ROUND IS SIMILAR)



ELEVATION



SECTION A-A



STRUCTURE 4101



STRUCTURE 4101



STRUCTURE 4187

NOTES:

1. QUANTITIES ALSO SHOWN ON SHEET 3.

I-64 STRUCTURAL OVERHEAD SIGN
4101 & 4187 FOOTING REPAIR DETAILS
SPECIAL SHEET 7 OF 9

STATE OF MISSOURI
ADAM D. BOHNHOFF
NUMBER PE-2015003008
PROFESSIONAL ENGINEER
THIS ITEM HAS BEEN SIGNED, SEALED AND DATED ELECTRONICALLY.

DATE PREPARED
8/8/2025

ROUTE	STATE
I-64	MO
DISTRICT	SHEET NO.
SL	244

COUNTY
ST. LOUIS (CITY)
ST. LOUIS
JEFFERSON

JOB NO.
J6I3484

CONTRACT ID.

PROJECT NO.

BRIDGE NO.

DESCRIPTION	DATE

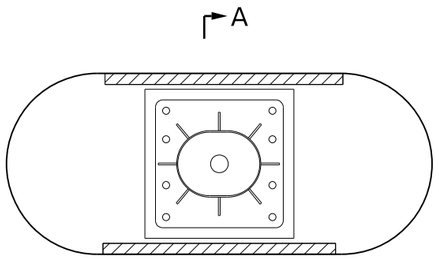
MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION
105 WEST CAPITOL
JEFFERSON CITY, MO 65102
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St. Louis, MO 63110
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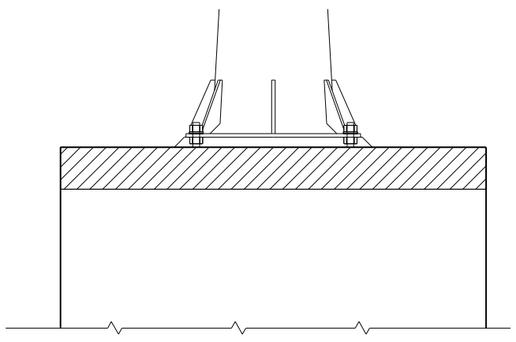
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	CONCRETE SUBSTRUCTURE REPAIR (FORMED)					
SHEET NUMBER	SIGN NO.	FOOTING TYPE (LEFT)	FOOTING TYPE (RIGHT)	REPAIR AREA (SF)		TOTAL AREA (SF)
				FOOTING LEFT	FOOTING RIGHT	
76	4214	ROUND		8.00		8.00
77	4221		OVAL		5.00	5.00

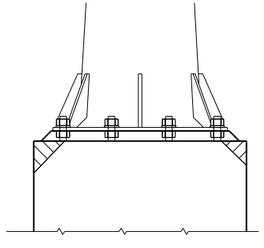
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PLAN
(OVAL FOOTING SHOWN, ROUND IS SIMILAR)



ELEVATION



SECTION A-A



STRUCTURE 4214



STRUCTURE 4221

NOTES:

1. QUANTITIES ALSO SHOWN ON SHEET 3.

I-64 STRUCTURAL OVERHEAD SIGN
4214 & 4221 FOOTING REPAIR DETAILS
SPECIAL SHEET 8 OF 9

STATE OF MISSOURI
ADAM D. BOHNHOFF
NUMBER PE-2015003008
PROFESSIONAL ENGINEER
THIS SHEET WAS DIGITALLY SIGNED, SEALED AND DATED ELECTRONICALLY.

DATE PREPARED
8/8/2025

ROUTE	STATE
I-64	MO
DISTRICT	SHEET NO.
SL	245

COUNTY
ST. LOUIS (CITY)
ST. LOUIS
JEFFERSON

JOB NO.
J6I3484

CONTRACT ID.

PROJECT NO.

BRIDGE NO.

DESCRIPTION	DATE

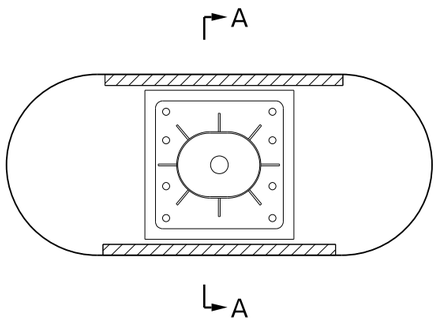
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JEFFERSON CITY, MO 65102
1-888-ASK-MODOT (1-888-275-6636)

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St. Louis, MO 63110
314.863.5570
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Missouri State Certificate of Authority #2002004804

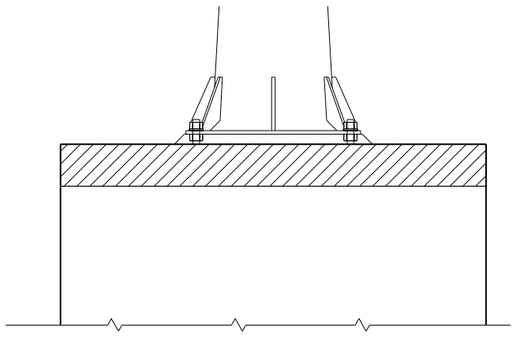
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	CONCRETE FOUNDATION CRACK FILLER					
SHEET NUMBER	SIGN NO.	FOOTING TYPE (LEFT)	FOOTING TYPE (RIGHT)	REPAIR AREA (SY)		TOTAL AREA (SY)
				FOOTING LEFT	FOOTING RIGHT	
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76	4212	ROUND	ROUND	2.00	2.00	4.00

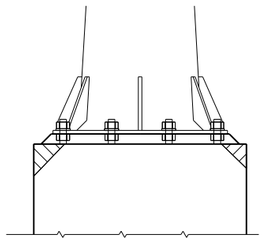
* CROSS-HATCHED AREAS SHOWN ON FOOTING PLAN ARE THE TYPICAL LOCATIONS OF REPAIRS FOUND IN THE FIELD. REFER TO THE BELOW PICTURES OF EACH FOOTING AND ITS NOTED REPAIR ITEMS.



PLAN
(OVAL FOOTING SHOWN, ROUND IS SIMILAR)



ELEVATION



SECTION A-A



STRUCTURE 4101



STRUCTURE 4212 RIGHT FOOTING



STRUCTURE 4212 LEFT FOOTING

NOTES:

1. QUANTITIES ALSO SHOWN ON SHEET 3.

I-64 STRUCTURAL OVERHEAD SIGN
4101 & 4212 FOOTING REPAIR DETAILS
SPECIAL SHEET 9 OF 9

STATE OF MISSOURI
ADAM D. BOHNHOFF
NUMBER PE-2015003008
PROFESSIONAL ENGINEER
THIS SHEET WAS DIGITALLY SIGNED, SEALED AND DATED ELECTRONICALLY.

DATE PREPARED
8/8/2025

ROUTE	STATE
I-64/ I-170	MO
DISTRICT	SHEET NO.
SL	246

COUNTY
ST. LOUIS (CITY)
ST. LOUIS
ST. CHARLES

JOB NO.
J6I3650

CONTRACT ID.

PROJECT NO.

BRIDGE NO.

DESCRIPTION	DATE

MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION
105 WEST CAPITOL
JEFFERSON CITY, MO 65102
1-888-ASK-MODOT (1-888-275-6636)

5220 Oakland Avenue
St. Louis, MO 63110
314.863.5570
CIVIL DESIGN,INC.
WBE / DBE
Missouri State Certificate of Authority #2002006804

SIGNS 902 SIGNAL SIGNS TABULATED ON D-37A SHEET			CONCRETE FOOTINGS EMBEDDED	STRUCTURAL STEEL POSTS*						PIPE POSTS *					BACKING BARS				PERFORATED SQUARE STEEL TUBE POST											4 IN. SQUARE STEEL POST			REMARKS AND OTHER REQUIRED ITEMS
																			2 IN. POST						2.5 IN. POST						BREAK-AWAY			
															2" x 3/8" BARS @ 2.55 LBS PER FT							ANCHORS				ANCHORS								
SIGN NO.	SIGN SIZE	LOCATION	SIGN DTL. SHT. NO.	ITEM NO. 9031010	POST DES NO.	POST NO.1	POST NO.2	POST NO.3	LBS PER FT	TOTAL ITEM NO 9031210	PIPE SIZE	POST NO.1	POST NO.2	LBS PER FT	TOTAL ITEM NO 9031220	NO. EACH	LGTH IN.	TOTAL LF	TOTAL LBS	POST NO.1	POST NO.2	TOTAL ITEM NO. 9031270A	DRIVEN 12-GA. ITEM NO. 9031271A	DRIVEN 7-GA. ITEM NO. 9031273A	CONCRETE 7-GA. ITEM NO. 9031274	POST NO.1	POST NO.2	TOTAL ITEM NO. 9031270A	2.25" INSERT (6 FT) ITEM NO. 9031272A	DRIVEN 7 - GA. ITEM NO. 9031281A	CONCRETE 7-GA. ITEM NO. 9031285	ITEM NO. 9031241	POST NO.1	TOTAL ITEM NO. 9031230	POST BASE ITEM NO. 9031005	
				CY		LF	LF	LF		LBS	IN	LF	LF		LBS	EACH	IN.	LF	LBS	LF	LF	LF	EA	EA	EA	LF	LF	LF	EA	EA	EA	EA	LF	LF	EA	
3016	72" x 60"																															13.09	13.25	1.00	
3029	72" x 60"																															13.25	13.25	1.00	
3033	72" x 60"																															13.94	14.00	1.00	
3041	72" x 60"																															13.09	13.25	1.00	
3047	72" x 60"																															12.92	13.00	1.00	
3056	72" x 60"																															13.36	13.50	1.00	
3066	72" x 60"																															13.70	13.75	1.00	
3076	72" x 60"																															12.85	13.00	1.00	
3084	132" x 72"			0.32	1	18.25	19.50		9	340																									
3089	72" x 60"																															13.07	13.25	1.00	
3114	108" x 36"			0.72							4	16.00	17.00	10.79	356																				
3124	72" x 60"																															12.86	13.00	1.00	
3129	132" x 72"				1	14.25	15.25		9	266																									
3133	72" x 60"																															13.50	13.50	1.00	
3136	72" x 60"																															14.21	14.25	1.00	
3150	72" x 60"																															12.75	12.75	1.00	
3151	72" x 36"			0.72							4	15.50	16.00	10.79	340																				
3157	72" x 60"																															13.38	13.50	1.00	
3164	72" x 60"																															13.24	13.25	1.00	
3168	72" x 60"																															12.94	13.00	1.00	
3178	72" x 60"																															12.37	12.50	1.00	
3182	156" x 84"			1	2	19.75	21.00		15	611																									
3187	84" x 72"				1	14.25	15.00		9	263																									
3188	72" x 84"																															16.22	16.25	1.00	
3196	72" x 84"																															16.52	16.75	1.00	
3197	72" x 84"																															15.63	15.75	1.00	
3209	72" x 84"																															15.84	16.00	1.00	
3217	132" x 84"			0.3	1	19.00	18.25		9	335																									
3218	72" x 60"																															12.93	13.00	1.00	
3222	48" x 84"																															14.14	14.25	1.00	
3227	132" x 36"			0.32	1	13.00	11.50		9	221																									
3229	72" x 60"																															12.89	13.00	1.00	
3239	120" x 132"			1.02	2	24.25	25.50		15	746																									
3247	72" x 60"				1	13.25	14.25		9	248																									
3258	72" x 60"																															12.82	13.00	1.00	
3264	72" x 60"																															14.06	14.25	1.00	
32641	120" x 84"			1	2	20.25	20.25		15	608																									
3269	120" x 60"				1	14.50	16.25		9	277																									
3270	72" x 60"																															13.33	13.50	1.00	
3271	84" x 36"			0.32	1	15.25	14.25		9	266																									
3272	132" x 36"			0.32	1	16.00	14.25		9	272																									
3275	132" x 84"				1	15.50	15.00		9	275																									
3282	72" x 36"			0.72							4	16.00	16.50	10.79	351																				
3283	60" x 48"										4	16.25	16.25	10.79	351																				
3285	72" x 84"																															15.17	15.25	1.00	
3296	84" x 36"			0.72							4	18.25	20.50	10.79	418																				
3297	60" x 36"			0.72							4	17.75	18.75	10.79	394																				
3302	48" x 84"																															15.43	15.50	1.00	
3308	48" x 84"																															14.55	14.75	1.00	
3313	48" x 84"																															14.16	14.25	1.00	
3319	48" x 84"																															13.79	14.00	1.00	
3320	24" x 30"																		10.25		10.25			1											PURPLE HEART SIGN
3325	84" x 36"			0.72							4	15.50	14.00	10.79	318																				
3328	96" x 24"			0.72							4	15.50	13.25	10.79	310																				
3339	96" x 24"			0.72							4	14.00	13.00	10.79	291																				
3340	84" x 36"			0.72							4	18.00	20.00	10.79	410																				
3346	72" x 84"																															14.03	14.25	1.00	
3350	84" x 48"			0.72							4	17.25	15.25	10.79	351																				
3357	72" x 84"																															12.00	12.00	1.00	
3364	48" x 84"																															15.35	15.50	1.00	
	SUBTOTAL			11.8						4728					3890						10.25			1								487.25	35	
	TOTAL																		**																

DISCLAIMER

THE PROFESSIONAL WHOSE SIGNATURE AND PERSONAL SEAL APPEAR HEREON ASSUMES RESPONSIBILITY ONLY FOR WHAT APPEARS ON THIS PAGE, AND DISCLAIMS (PURSUANT TO SECTION 327.411 RSMO) SPECIFICATION, ESTIMATES, REPORTS, OR OTHER DOCUMENTS OR INSTRUMENTS NOT SEALED BY THE UNDERSIGNED PROFESSIONAL RELATING TO OR INTENDED TO BE USED FOR ANY PART OR PARTS OF THE PROJECT TO WHICH THIS PAGE REFERS.

* BREAKAWAY ASSEMBLY IS INCIDENTAL FOR STRUCTURAL STEEL AND PIPE POSTS.
** BACKING BARS ARE TOTALED WITH STRUCTURAL STEEL OR PIPE POSTS.

ROUND PIPE POST AND FOOTING DATA TABLE

NOM.SIZE	WEIGHT		STUB LENGTH	FOOTING		CONCRETE
(IN.)	LBS/FT	LBS/IN		DIA.	DEPTH	C.Y.
2½	5.79	0.48	4'- 3½"	12"	4-6"	0.13
4	10.79	0.90	5'- 3½"	18"	5-6"	0.36

STRUCTURAL STEEL POST AND FOOTING DATA TABLE

POST DES. NO.	NOM. SIZE	POST WEIGHT LBS/FT	POST WEIGHT LBS/IN	STUB LENGTH	FOOTING DIA.	LEVEL GROUND DEPTH	LEVEL GROUND C.Y.	6:1 GRADE DEPTH	6:1 GRADE C.Y.	4:1 GRADE DEPTH	4:1 GRADE C.Y.	3:1 OR 2:1 GRADE DEPTH	3:1 OR 2:1 GRADE C.Y.
1	W6	9.0	0.75	3'-0"	15"	3'-0"	0.14	3'-2"	0.15	3'-3"	0.16	3'-6"	0.17
2	W6	15.0	1.25	4'-0"	24"	4'-0"	0.47	4'-2"	0.50	4'-3"	0.51	4'-6"	0.54
3	W8	18.0	1.50	4'-6"	28"	4'-6"	0.71	4'-8"	0.73	4'-9"	0.74	5'-0"	0.78
4	W10	22.0	1.83	5'-0"	36"	5'-0"	1.31	5'-2"	1.36	5'-3"	1.39	5'-6"	1.45
5	W10	26.0	2.17	5'-0"	36"	5'-0"	1.31	5'-3"	1.37	5'-5"	1.43	5'-9"	1.52
6	W12	35.0	2.92	5'-6"	36"	5'-6"	1.44	5'-9"	1.52	5'-11"	1.56	6'-3"	1.65

SIGN POST TABULATIONS (D-29) SHEETS SHEET 1 OF 3

D-29

STATE OF MISSOURI PROFESSIONAL ENGINEER
ELENA T. WISE
NUMBER PE-2014015051

DATE PREPARED 9/15/2025

ROUTE I-64/ I-170 | STATE MO
DISTRICT SL | SHEET NO. 247
COUNTY ST. LOUIS (CITY) ST. LOUIS ST. CHARLES
JOB NO. J6I3650
CONTRACT ID.
PROJECT NO.
BRIDGE NO.

DESCRIPTION | DATE

MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION
105 WEST CAPITOL
JEFFERSON CITY, MO 65102
1-888-ASK-MODOT (1-888-275-6636)

5220 Oakland Avenue
St. Louis, MO 63110
314.863.5570
CIVIL DESIGN,INC.
WBE / DBE
Missouri State Certificate of Authority #2002006804

SIGNS 902 SIGNAL SIGNS TABULATED ON D-37A SHEET				CONCRETE FOOTINGS EMBEDDED	STRUCTURAL STEEL POSTS*					PIPE POSTS *					BACKING BARS				PERFORATED SQUARE STEEL TUBE POST											4 IN. SQUARE STEEL POST			REMARKS AND OTHER REQUIRED ITEMS
																			2 IN. POST						2.5 IN. POST						BREAK-AWAY				
															2" x 3/8" BARS @ 2.55 LBS PER FT							ANCHORS					ANCHORS								
SIGN NO.	SIGN SIZE	LOCATION	SIGN DTL. SHT. NO.	ITEM NO. 9031010	POST DES NO.	POST NO.1	POST NO.2	POST NO.3	LBS PER FT	TOTAL ITEM NO 9031210	PIPE SIZE	POST NO.1	POST NO.2	LBS PER FT	TOTAL ITEM NO 9031220	NO. EACH	LGTH IN.	TOTAL LF	TOTAL LBS	POST NO.1	POST NO.2	TOTAL ITEM NO. 9031270A	DRIVEN 12-GA. ITEM NO. 9031271A	DRIVEN 7-GA. ITEM NO. 9031273A	CONCRETE 7-GA. ITEM NO. 9031274	POST NO.1	POST NO.2	TOTAL ITEM NO. 9031270A	2.25" INSERT (6 FT) ITEM NO. 9031272A	DRIVEN 7 - GA. ITEM NO. 9031281A	CONCRETE 7-GA. ITEM NO. 9031285	ASSEMBLY ITEM NO. 9031241	POST NO.1	TOTAL ITEM NO. 9031230	POST BASE ITEM NO. 9031005	
				CY		LF	LF	LF		LBS	IN	LF	LF		LBS	EACH	IN.	LF	LBS	LF	LF	LF	EA	EA	EA	LF	LF	LF	EA	EA	EA	EA	LF	LF	EA	
3366	72" x 36"										4	16.25	17.75	10.79	367																				
3373	48" x 84"																																15.55	15.75	1.00	
3374	144" x 60"				1	12.50	12.75		9	227																										
3379	120" x 126'				2	19.75	18.75		15	578																										
3386	72" x 84"																																14.00	14.00	1.00	
3387	84" x 48"				1	14.00	14.00		9	252																										
3388	72" x 60"																																13.42	13.50	1.00	
3398	108" x 48"			0.72							4	18.50	17.25	10.79	386																				
3402	204" x 102'			1.02	2	20.25	25.00		15	679																										
3422	72" x 84"																																14.38	14.50	1.00	
3431	72" x 36"			0.72							4	16.25	17.25	10.79	361																				
3444	120" x 60"				1	13.75	13.00		9	241																										
3448	132" x 96"				2	18.75	16.50		15	529																										
3450	48" x 84"										4	14.25	14.25	10.79	308																				
3453	72" x 84"																																12.49	12.50	1.00	
3455	72" x 36"			0.72							4	16.50	16.75	10.79	359																				
3500	120" x 84"			1.08	2	20.25	18.00		15	574																										
3501	120" x 72"			0.34	1	19.00	17.00		9	324																										
5010	132" x 36"			0.34	1	15.50	19.00		9	311																										
5011	60" x 36"			0.72							4	18.50	18.75	10.79	402																				
5012	132" x 60"			0.28	1	16.25	16.25		9	293																										
5014	72" x 60"																																15.67	15.75	1.00	
5015	72" x 60"																																13.93	14.00	1.00	
5019	72" x 60"																																12.70	12.75	1.00	
5022	144" x 156'			2.81	4	28.50	26.75		22	1216																										
5024	60" x 36"			0.72							4	17.00	16.50	10.79	361																				
5026	72" x 60"																																14.32	14.50	1.00	
5035	60" x 36"			0.72							4	16.75	17.00	10.79	364																				
5036	120" x 36"			0.72							4	16.00	17.00	10.79	356																				
5037	72" x 60"				1	12.75	12.75		9	230																										
5040	192" x 168'				5	27.00	25.50		26	1365																										
5042	72" x 60"																																11.02	11.25	1.00	
5046	120" x 36"			0.72							4	16.25	14.00	10.79	326																				
5049	72" x 60"																																13.43	13.50	1.00	
5055	72" x 60"																																12.56	12.75	1.00	
5056	72" x 36"			0.72							4	16.75	17.50	10.79	370																				
5057	72" x 36"			0.72							4	17.25	18.00	10.79	380																				
5063	72" x 60"																																14.05	14.25	1.00	
5069	72" x 60"																																14.19	14.25	1.00	
5076	108" x 36"			0.72							4	17.75	18.00	10.79	386																				
5079	108" x 36"			0.72							4	16.50	17.00	10.79	361																				
5081	72" x 60"																																13.92	14.00	1.00	
5085	72" x 36"			0.72							4	18.25	19.50	10.79	407																				
5092	72" x 60"																																14.40	14.50	1.00	
5093	72" x 36"			0.72							4	16.00	17.00	10.79	356																				
5094	72" x 36"			0.72							4	16.50	17.25	10.79	364																				
5100	72" x 60"																																13.52	13.75	1.00	
5104	72" x 84"																																15.71	15.75	1.00	
5114	72" x 36"			0.72							4	16.00	16.25	10.79	348																				
5117	72" x 60"																																13.53	13.75	1.00	
5129	180" x 84"				2	16.00	17.25		15	499																										
5130	72" x 84"																																15.04	15.25	1.00	
5131	72" x 60"																																13.24	13.25	1.00	
5132	84" x 60"			0.28	1	16.75	17.00		9	304																										
5133	72" x 60"																																14.09	14.25	1.00	
5135	72" x 60"																																13.92	14.00	1.00	
5136	72" x 60"																																13.63	13.75	1.00	
5137	132" x 72"				1	14.50	14.75		9	263																										
5138	180" x 84"				2	16.50	18.75		15	529																										
5140	72" x 60"																																13.77	14.00	1.00	
	SUBTOTAL			17.67						8414					6562																			349.5	25	
	TOTAL																		**																

DISCLAIMER

THE PROFESSIONAL WHOSE SIGNATURE AND PERSONAL SEAL APPEAR HEREON ASSUMES RESPONSIBILITY ONLY FOR WHAT APPEARS ON THIS PAGE, AND DISCLAIMS (PURSUANT TO SECTION 327.411 RSMO) SPECIFICATION, ESTIMATES, REPORTS, OR OTHER DOCUMENTS OR INSTRUMENTS NOT SEALED BY THE UNDERSIGNED PROFESSIONAL RELATING TO OR INTENDED TO BE USED FOR ANY PART OR PARTS OF THE PROJECT TO WHICH THIS PAGE REFERS.

* BREAKAWAY ASSEMBLY IS INCIDENTAL FOR STRUCTURAL STEEL AND PIPE POSTS.
** BACKING BARS ARE TOTALED WITH STRUCTURAL STEEL OR PIPE POSTS.

ROUND PIPE POST AND FOOTING DATA TABLE

NOM.SIZE	WEIGHT		STUB LENGTH	FOOTING		CONCRETE
(IN.)	LBS/FT	LBS/IN		DIA.	DEPTH	C.Y.
2½	5.79	0.48	4'- 3½"	12"	4-6"	0.13
4	10.79	0.90	5'- 3½"	18"	5-6"	0.36

STRUCTURAL STEEL POST AND FOOTING DATA TABLE

POST DES. NO.	NOM. SIZE	POST WEIGHT LBS/FT	POST WEIGHT LBS/IN	STUB LENGTH	DIA.	FOOTING LEVEL GROUND DEPTH	FOOTING LEVEL GROUND C.Y.	FOOTING 6:1 GRADE DEPTH	FOOTING 6:1 GRADE C.Y.	FOOTING 4:1 GRADE DEPTH	FOOTING 4:1 GRADE C.Y.	FOOTING 3:1 OR 2:1 GRADE DEPTH	FOOTING 3:1 OR 2:1 GRADE C.Y.
1	W6	9.0	0.75	3'-0"	15"	3'-0"	0.14	3'-2"	0.15	3'-3"	0.16	3'-6"	0.17
2	W6	15.0	1.25	4'-0"	24"	4'-0"	0.47	4'-2"	0.50	4'-3"	0.51	4'-6"	0.54
3	W8	18.0	1.50	4'-6"	28"	4'-6"	0.71	4'-8"	0.73	4'-9"	0.74	5'-0"	0.78
4	W10	22.0	1.83	5'-0"	36"	5'-0"	1.31	5'-2"	1.36	5'-3"	1.39	5'-6"	1.45
5	W10	26.0	2.17	5'-0"	36"	5'-0"	1.31	5'-3"	1.37	5'-5"	1.43	5'-9"	1.52
6	W12	35.0	2.92	5'-6"	36"	5'-6"	1.44	5'-9"	1.52	5'-11"	1.56	6'-3"	1.65

SIGN POST TABULATIONS
(D-29) SHEETS
SHEET 2 OF 3

D-29

STATE OF MISSOURI
ELENA T. WISE
NUMBER PE-2014015051
PROFESSIONAL ENGINEER

DATE PREPARED
9/15/2025

ROUTE I-64/ I-170 | STATE MO
DISTRICT SL | SHEET NO. 248
COUNTY ST. LOUIS (CITY) ST. LOUIS ST. CHARLES
JOB NO. J6I3650
CONTRACT ID.
PROJECT NO.
BRIDGE NO.

DESCRIPTION | DATE

MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION
105 WEST CAPITOL
JEFFERSON CITY, MO 65102
1-888-ASK-MODOT (1-888-275-6636)

5220 Oakland Avenue
St. Louis, MO 63110
314.863.5570
CDI
CIVIL DESIGN,INC.
WBE / DBE
Missouri State Certificate of Authority #2002006804

SIGNS 902 SIGNAL SIGNS TABULATED ON D-37A SHEET				CONCRETE FOOTINGS EMBEDDED	STRUCTURAL STEEL POSTS*						PIPE POSTS *					BACKING BARS				PERFORATED SQUARE STEEL TUBE POST												4 IN. SQUARE STEEL POST			REMARKS AND OTHER REQUIRED ITEMS
																				2 IN. POST						2.5 IN. POST						BREAK-AWAY				
																							ANCHORS						ANCHORS					
SIGN NO.	SIGN SIZE	LOCATION	SIGN DTL. SHT. NO.	ITEM NO. 9031010	POST DES NO.	POST NO.1	POST NO.2	POST NO.3	LBS PER FT	TOTAL ITEM NO 9031210	PIPE SIZE	POST NO.1	POST NO.2	LBS PER FT	TOTAL ITEM NO 9031220	2" x 3/8" BARS @ 2.55 LBS PER FT NO. EACH	LGTH IN.	TOTAL LF	TOTAL LBS	POST NO.1	POST NO.2	TOTAL ITEM NO. 9031270A	DRIVEN 12-GA. ITEM NO. 9031271A	DRIVEN 7-GA. ITEM NO. 9031273A	CONCRETE 7-GA. ITEM NO. 9031274	POST NO.1	POST NO.2	TOTAL ITEM NO. 9031270A	2.25" INSERT (6 FT) ITEM NO. 9031272A	DRIVEN 7 - GA. ITEM NO. 9031281A	CONCRETE 7-GA. ITEM NO. 9031285	ASSEMBLY ITEM NO. 9031241	POST NO.1	TOTAL ITEM NO 9031230	POST BASE ITEM NO. 9031005	
				CY		LF	LF	LF		LBS	IN	LF	LF		LBS	EACH	IN.	LF	LBS	LF	LF	LF	EA	EA	EA	LF	LF	LF	EA	EA	EA	EA	LF	LF	EA	
5146	72" x 36"			0.72							4	16.00	16.50	10.79	351																				
ERMs	18" x 60"																			682		682			62										
SUBTOTAL				0.72						0					351							682			62										
TOTAL				30.19						13140					10800				**			700			63								837	60	

DISCLAIMER

THE PROFESSIONAL WHOSE SIGNATURE AND PERSONAL SEAL APPEAR HEREON ASSUMES RESPONSIBILITY ONLY FOR WHAT APPEARS ON THIS PAGE, AND DISCLAIMS (PURSUANT TO SECTION 327.411 RSMO) SPECIFICATION, ESTIMATES, REPORTS, OR OTHER DOCUMENTS OR INSTRUMENTS NOT SEALED BY THE UNDERSIGNED PROFESSIONAL RELATING TO OR INTENDED TO BE USED FOR ANY PART OR PARTS OF THE PROJECT TO WHICH THIS PAGE REFERS.

* BREAKAWAY ASSEMBLY IS INCIDENTAL FOR STRUCTURAL STEEL AND PIPE POSTS.
** BACKING BARS ARE TOTALED WITH STRUCTURAL STEEL OR PIPE POSTS.

ROUND PIPE POST AND FOOTING DATA TABLE

NOM.SIZE	WEIGHT		STUB LENGTH	FOOTING		CONCRETE
(IN.)	LBS/FT	LBS/IN		DIA.	DEPTH	C.Y.
2½	5.79	0.48	4'- 3½"	12"	4-6"	0.13
4	10.79	0.90	5'- 3½"	18"	5-6"	0.36

STRUCTURAL STEEL POST AND FOOTING DATA TABLE

POST DES. NO.	NOM. SIZE	WEIGHT LBS/FT	WEIGHT LBS/IN	STUB LENGTH	DIA.	FOOTING LEVEL GROUND DEPTH	FOOTING LEVEL GROUND C.Y.	FOOTING 6:1 GRADE DEPTH	FOOTING 6:1 GRADE C.Y.	FOOTING 4:1 GRADE DEPTH	FOOTING 4:1 GRADE C.Y.	FOOTING 3:1 OR 2:1 GRADE DEPTH	FOOTING 3:1 OR 2:1 GRADE C.Y.
1	W6	9.0	0.75	3'-0"	15"	3'-0"	0.14	3'-2"	0.15	3'-3"	0.16	3'-6"	0.17
2	W6	15.0	1.25	4'-0"	24"	4'-0"	0.47	4'-2"	0.50	4'-3"	0.51	4'-6"	0.54
3	W8	18.0	1.50	4'-6"	28"	4'-6"	0.71	4'-8"	0.73	4'-9"	0.74	5'-0"	0.78
4	W10	22.0	1.83	5'-0"	36"	5'-0"	1.31	5'-2"	1.36	5'-3"	1.39	5'-6"	1.45
5	W10	26.0	2.17	5'-0"	36"	5'-0"	1.31	5'-3"	1.37	5'-5"	1.43	5'-9"	1.52
6	W12	35.0	2.92	5'-6"	36"	5'-6"	1.44	5'-9"	1.52	5'-11"	1.56	6'-3"	1.65

SIGN POST TABULATIONS
(D-29) SHEETS
SHEET 3 OF 3

D-29

STATE OF MISSOURI
ELENA T. WISE
NUMBER PE-2014015051
PROFESSIONAL ENGINEER

DATE PREPARED
9/15/2025

ROUTE I-64/ I-170 | STATE MO
DISTRICT SL | SHEET NO. 249
COUNTY ST. LOUIS (CITY) ST. LOUIS ST. CHARLES
JOB NO. J6I3650
CONTRACT ID.
PROJECT NO.
BRIDGE NO.

DESCRIPTION | DATE

MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION
105 WEST CAPITOL
JEFFERSON CITY, MO 65102
1-888-ASK-MODOT (1-888-275-6636)

5220 Oakland Avenue
St. Louis, MO 63110
314.863.5570
CIVIL DESIGN, INC.
WBE / DBE
Missouri State Certificate of Authority #2002006804

SIGN SUMMARY (1 OF 9)

SIGN NO.	SIGN DETAIL SHEET NO.	SPECIAL SIGN NUMBER	SIZE, TYPE, & SQUARE FEET			
			SIZE	FLAT SHEET SH ITEM NO. 9035004A	STRUCTURAL ST ITEM NO. 9035011A	STRUCTURAL FLUORESCENT STF* ITEM NO. 9035071A
3016		E5-1a	72"x60"	0.0	30.0	0.0
3019		D2-3	216"x84"	0.0	126.0	0.0
3029		E5-1a	72"x60"	0.0	30.0	0.0
3033		E5-1a	72"x60"	0.0	30.0	0.0
3041		E5-1a	72"x60"	0.0	30.0	0.0
3047		E5-1a	72"x60"	0.0	30.0	0.0
3054		E5-1a	72"x60"	0.0	30.0	0.0
3056		E5-1a	72"x60"	0.0	30.0	0.0
3064		I4-1	72"x36"	0.0	18.0	0.0
3065		I4-1	120"x36"	0.0	30.0	0.0
3066		E5-1a	72"x60"	0.0	30.0	0.0
3069		D1-1	108"x24"	0.0	18.0	0.0
3073		D1-1	108"x24"	0.0	18.0	0.0
3076		E5-1a	72"x60"	0.0	30.0	0.0
3084		D9-27, D9-27P	132"x60",132"x12"	0.0	66.0	0.0
3089		E5-1a	72"x60"	0.0	30.0	0.0
3098		M18-1	72"x36"	0.0	18.0	0.0
3108A		I4-1	72"x36"	0.0	18.0	0.0
3108B		R2-1	36"x48"	12.0	0.0	0.0
3108C		R2-5d	36"x48"	12.0	0.0	0.0
3108D		R5-1a	42"x30"	8.8	0.0	0.0
3110		E5-1a	72"x60"	0.0	30.0	0.0
3115		D1-2a	120"x48"	0.0	40.0	0.0
3118		D1-2a	120"x48"	0.0	40.0	0.0
3124		E5-1a	72"x60"	0.0	30.0	0.0
3128		E4-3	120"x48"	0.0	40.0	0.0
3129		D9-27, D9-27P	132"x60",132"x12"	0.0	66.0	0.0
3133		E5-1a	72"x60"	0.0	30.0	0.0
3134		D1-1	72"x24"	0.0	12.0	0.0
3135		D1-2	156"x48"	0.0	52.0	0.0
3136		E5-1a	72"x60"	0.0	30.0	0.0
3139		E4-3	120"x48"	0.0	40.0	0.0
3141		M18-1	72"x36"	0.0	18.0	0.0
3144		I3-2	72"x36"	0.0	18.0	0.0
3145		I6-1	72"x36"	0.0	18.0	0.0
3146		I6-1, I4-1	84"x36",108"x36"	0.0	48.0	0.0
3148		I3-2	72"x36"	0.0	18.0	0.0
3150		E5-1a	72"x60"	0.0	30.0	0.0
3151		M18-1	72"x36"	0.0	18.0	0.0
3157		E5-1a	72"x60"	0.0	30.0	0.0
3159		E4-3	216"x84"	0.0	126.0	0.0
3164		E5-1a	72"x60"	0.0	30.0	0.0
3168		E5-1a	72"x60"	0.0	30.0	0.0
3171		M18-1	72"x36"	0.0	18.0	0.0
3178		E5-1a	72"x60"	0.0	30.0	0.0
3182		E4-3	156"x84"	0.0	91.0	0.0
3184		E4-3	132"x84"	0.0	77.0	0.0
3187		D1-1	84"x72"	0.0	42.0	0.0
3188		E5-1a	72"x84"	0.0	42.0	0.0
3196		E5-1a	72"x84"	0.0	42.0	0.0
3197		E5-1a	72"x84"	0.0	42.0	0.0
3206		D1-2	120"x48"	0.0	40.0	0.0
3209		E5-1a	72"x84"	0.0	42.0	0.0
3216		E5-1a	48"x84"	0.0	28.0	0.0
3217		E4-3	132"x84"	0.0	77.0	0.0
3218		E5-1a	72"x60"	0.0	30.0	0.0
3222		E5-1a	48"x84"	0.0	28.0	0.0
3223		D9-27, D9-27P	132"x60",132"x12"	0.0	66.0	0.0
3227		I4-1	132"x36"	0.0	33.0	0.0
3228		E4-3	132"x84"	0.0	77.0	0.0
3229		E5-1a	72"x60"	0.0	30.0	0.0
3238		E1-1	120"x84"	0.0	70.0	0.0
3239		E1-1	120"x132"	0.0	110.0	0.0
3241		E5-1a	48"x84"	0.0	28.0	0.0
3243		D9-27, D9-27P	132"x60",132"x12"	0.0	66.0	0.0
			SUBTOTAL 1	32.8	2515.0	0.0

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SIGN SUMMARY (2 OF 9)

SIGN NO.	SIGN DETAIL SHEET NO.	SPECIAL SIGN NUMBER	SIZE	FLAT SHEET SH ITEM NO. 9035004A	STRUCTURAL ST ITEM NO. 9035011A	STRUCTURAL FLUORESCENT STF* ITEM NO. 9035071A
3244		E5-1a	72"x60"	0.0	30.0	0.0
3247		E5-1a	72"x60"	0.0	30.0	0.0
3254		D2-3	132"x60"	0.0	55.0	0.0
3258		E5-1a	72"x60"	0.0	30.0	0.0
3259		D9-27, D9-27P, D9-27P	132"x60",132"x12",132"x12"	0.0	77.0	0.0
3260		R16-4a	84"x72"	0.0	42.0	0.0
3262		E1-1	120"x84"	0.0	70.0	0.0
3263		E5-1a	72"x60"	0.0	30.0	0.0
3264		E5-1a	72"x60"	0.0	30.0	0.0
3269		R16-29	120"x60"	0.0	30.0	20.0
3270		E5-1a	72"x60"	0.0	30.0	0.0
3271		I4-1	84"x36"	0.0	21.0	0.0
3272		I4-1	132"x36"	0.0	33.0	0.0
3274		E11-1	180"x60"	0.0	75.0	0.0
3275		D9-27, D9-27P, D9-27P	132"x60",132"x12",132"x12"	0.0	77.0	0.0
3276		E5-1a	48"x84"	0.0	28.0	0.0
3278		W14-14	72"x36"	0.0	18.0	0.0
3281		D1-1d	60"x30"	0.0	12.5	0.0
3283		D1-2d	60"x48"	0.0	20.0	0.0
3284		D1-1d	60"x30"	0.0	12.5	0.0
3285		E5-1a, E13-1P	72"x84"	0.0	30.0	12.0
3290		E5-1a	48"x84"	0.0	28.0	0.0
3296		I4-1	84"x36"	0.0	21.0	0.0
3297		I4-1	60"x36"	0.0	15.0	0.0
3302		E5-1a	48"x84"	0.0	28.0	0.0
3306		E11-1	180"x60"	0.0	75.0	0.0
3308		E5-1a	48"x84"	0.0	28.0	0.0
3309		E1-5P, E1-1, SPECIAL	108"x30",132"x96",30"x36"	7.5	110.5	0.0
3313		E5-1a	48"x84"	0.0	28.0	0.0
3316		I4-1	84"x36"	0.0	21.0	0.0
3317		I4-1	60"x36"	0.0	15.0	0.0
3318		E4-3	132"x60"	0.0	55.0	0.0
3319		E5-1a	48"x84"	0.0	28.0	0.0
3320		I4-1	120"x36"	0.0	30.0	0.0
3325		R3-8	84"x36"	21.0	0.0	0.0
3328		D1-1	96"x24"	0.0	16.0	0.0
3333		E1-1	120"x84"	0.0	70.0	0.0
3335		E5-1a	48"x84"	0.0	28.0	0.0
3336		E1-5P, E1-1	120"x30",168"x168"	0.0	165.0	56.0
3339		D1-1	96"x24"	0.0	16.0	0.0
3340		R3-8	84"x36"	21.0	0.0	0.0
3341		E5-1a	48"x84"	0.0	28.0	0.0
3343		E4-3	132"x60"	0.0	55.0	0.0
3346		E5-1a	72"x84"	0.0	42.0	0.0
3347		D9-27, D9-27P	132"x60",132"x12"	0.0	66.0	0.0
3348		E1-5P, E1-1, SPECIAL	108"x30",132"x96",30"x36"	7.5	110.5	0.0
3350		SPECIAL	84"x48"	0.0	28.0	0.0
3355		E5-1a	48"x84"	0.0	28.0	0.0
3356		D3-2	144"x144"	0.0	144.0	0.0
3357		E5-1a	72"x84"	0.0	42.0	0.0
3364		E5-1a	48"x84"	0.0	28.0	0.0
3365		I6-1, I4-1	72"x36",132"x36"	0.0	51.0	0.0
3366		I4-1	72"x36"	0.0	18.0	0.0
3372		M18-1	72"x36"	0.0	18.0	0.0
3373		E5-1a	48"x84"	0.0	28.0	0.0
3374		D1-3	144"x60"	0.0	60.0	0.0
3379		E1-5P, E1-1, SPECIAL	108"x30",120"x96",30"x36"	7.5	102.5	0.0
3386		E5-1a	72"x84"	0.0	42.0	0.0
3387		SPECIAL	84"x48"	0.0	28.0	0.0
3388		E5-1a	72"x60"	0.0	30.0	0.0
3392		D9-27, D9-27P	132"x60",132"x12"	0.0	66.0	0.0
3396		D9-27, D9-27P, D9-27P	132"x60",132"x12",132"x12"	0.0	77.0	0.0
3398		D3-2	108"x48"	0.0	36.0	0.0
3399		D3-2, R5-2, R5-2aP	96"x48",30"x45"	9.4	32.0	0.0
			SUBTOTAL 2	73.9	2718.5	88.0

SIGN POST TABULATIONS (D-30) SHEETS
SHEET 1 OF 5

STATE OF MISSOURI
ELENA T. WISE
NUMBER PE-2014015051
PROFESSIONAL ENGINEER

DATE PREPARED
8/8/2025

ROUTE	STATE
I-64/ I-170	MO
DISTRICT	SHEET NO.
SL	250

COUNTY
ST. LOUIS (CITY)
ST. LOUIS
ST. CHARLES

JOB NO.
J6I3650

CONTRACT ID.

PROJECT NO.

BRIDGE NO.

DESCRIPTION	DATE

MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION
105 WEST CAPITOL
JEFFERSON CITY, MO 65102
1-888-ASK-MODOT (1-888-275-6636)

5220 Oakland Avenue
St. Louis, MO 63110
314.863.5570
CIVIL DESIGN, INC.
WBE / DBE
Missouri State Certificate of Authority #2002006804

SIGN SUMMARY (3 OF 9)

SIGN NO.	SIGN DETAIL SHEET NO.	SPECIAL SIGN NUMBER	SIZE, TYPE, & SQUARE FEET			
			SIZE	FLAT SHEET SH ITEM NO. 9035004A	STRUCTURAL ST ITEM NO. 9035011A	STRUCTURAL FLUORESCENT STF* ITEM NO. 9035071A
3402		E1-5P, E1-1	120"x30",204"x72"	0.0	127.0	0.0
3422		E5-1a	72"x84"	0.0	42.0	0.0
3424		D9-27, D9-27P, D9-27P	132"x60",132"x12",132"x12"	0.0	77.0	0.0
3427		E5-1a	48"x84"	0.0	28.0	0.0
3448		D9-27, D9-27P, D9-27P,1D9-27P	132"x60",132"x12",132"x12", 132"x12"	0.0	88.0	0.0
3450		E5-1a	48"x84"	0.0	28.0	0.0
3453		E5-1a	72"x84"	0.0	42.0	0.0
3455		M18-1	72"x36"	0.0	18.0	0.0
3457		E4-3	228"x84"	0.0	133.0	0.0
3462		E5-1a	72"x84"	0.0	42.0	0.0
3466		E5-1a	72"x84"	0.0	42.0	0.0
3469		E5-1a	84"x96"	0.0	56.0	0.0
3470		E5-1a	72"x84"	0.0	42.0	0.0
3472		M18-1	48"x36"	0.0	12.0	0.0
3473		E5-1a	48"x84"	0.0	28.0	0.0
4005		E1-5P, E1-1	132"x30",180"x144"	0.0	207.5	0.0
4006		E1-5P, E1-1	96"x30",180"x84"	0.0	125.0	0.0
4007		E1-5P, E1-1	84"x30",252"x96"	0.0	185.5	0.0
4010		E1-5P, E1-1	84"x30",252"x84"	0.0	164.5	0.0
4012		E1-5P, E1-1	84"x30",252"x84"	0.0	164.5	0.0
4013		E1-5P, E1-1	144"x30",144"x96"	0.0	126.0	0.0
4014		E1-5P, E1-1	108"x30",156"x108"	0.0	100.5	39.0
4015A		E6-1	324"x96"	0.0	216.0	0.0
4015B		E6-1	324"x96"	0.0	216.0	0.0
4016A		E1-5P, E1-1	108"x30",144"x96"	0.0	118.5	0.0
4016B		E1-5P, E1-1	108"x30",156"x108"	0.0	100.5	39.0
4017		E1-5P, E1-1	84"x30",252"x96"	0.0	185.5	0.0
4018		E1-5P, E1-1	108"x30",108"x72"	0.0	76.5	0.0
4019		E1-5P, E1-1	108"x30",144"x96"	0.0	118.5	0.0
4020A		E1-5P, E1-1	108"x30",108"x96"	0.0	94.5	0.0
4020B		E1-5P, E1-1	108"x30",144"x96"	0.0	118.5	0.0
4021		E1-5P, E1-1	84"x30",168"x144"	0.0	185.5	0.0
4022A		E6-1	324"x96"	0.0	216.0	0.0
4022B		E6-1	360"x96"	0.0	240.0	0.0
4023		E1-5P, E1-1	108"x30",144"x96"	0.0	118.5	0.0
4024		E1-5P, E1-1	84"x30",168"x144"	0.0	185.5	0.0
4025		E1-5P, E1-1	144"x30",156"x96"	0.0	134.0	0.0
4027		E1-5P, E1-1	84"x30",204"x108"	0.0	170.5	0.0
4030		E1-5P, E1-1	84"x30",204"x108"	0.0	170.5	0.0
4031		E1-5P, E1-1	84"x30",168"x132"	0.0	171.5	0.0
4032		E1-5P, E1-1	84"x30",168"x132"	0.0	171.5	0.0
4034		E1-5P, E1-1	84"x30",168"x168"	0.0	213.5	0.0
4035		E1-5P, E1-1	84"x30",168"x168"	0.0	213.5	0.0
4036		E1-5P, E1-1	84"x30",204"x144"	0.0	221.5	0.0
4037A		E1-1	72"x60"	0.0	30.0	0.0
4037B		E1-1	84"x72"	0.0	42.0	0.0
4038A		E1-1	84"x72"	0.0	42.0	0.0
4038B		E1-1	168"x60"	0.0	70.0	0.0
4039A		E1-1	204"x120"	0.0	170.0	0.0
4039B		E1-1	192"x120"	0.0	160.0	0.0
4040		E1-5P, E1-1	84"x30",180"x96"	0.0	137.5	0.0
4041		E1-5P, E1-1	84"x30",144"x96"	0.0	113.5	0.0
4042A		D15-1	84"x48"	0.0	28.0	0.0
4042B		D15-1	180"x48"	0.0	60.0	0.0
4043A		E1-5P, E1-1	84"x30",120"x108"	0.0	107.5	0.0
4043B		E1-5P, E1-1	96"x30",192"x144"	0.0	164.0	48.0
4044A		E1-5P, E1-1	84"x30",120"x108"	0.0	107.5	0.0
4044B		E1-5P, E1-1	96"x30",156"x144"	0.0	137.0	39.0
4044C		E6-1	336"x96"	0.0	224.0	0.0
4045		E1-5P, E1-1	84"x30",144"x108"	0.0	125.5	0.0
4046A		SPECIAL, E1-1	30"x30",144"x84"	0.0	90.3	0.0
4046B		E1-1	144"x84"	0.0	84.0	0.0
4047		E1-5P, E1-1	96"x30",192"x132"	0.0	148.0	48.0
4048A		E1-5P, E1-1	96"x30",168"x156"	0.0	160.0	42.0
4048B		E1-5P, E1-1	84"x30",180"x72"	0.0	107.5	0.0
4050		E1-5P, E1-1	84"x30",144"x96"	0.0	113.5	0.0
4051		E1-5P, E1-1	96"x30",180"x132"	0.0	140.0	45.0
			SUBTOTAL 3	0.0	8096.8	300.0

SIGN SUMMARY (4 OF 9)

SIGN NO.	SIGN DETAIL SHEET NO.	SPECIAL SIGN NUMBER	SIZE, TYPE, & SQUARE FEET			
			SIZE	FLAT SHEET SH ITEM NO. 9035004A	STRUCTURAL ST ITEM NO. 9035011A	STRUCTURAL FLUORESCENT STF* ITEM NO. 9035071A
4052		E6-1	348"x96"	0.0	232.0	0.0
4053		E6-1	288"x96"	0.0	192.0	0.0
4054		E1-5P, E1-1	96"x30",192"x108"	0.0	116.0	48.0
4055		E1-5P, E1-1	96"x30",252"x108"	0.0	209.0	0.0
4056		E6-1	372"x96"	0.0	248.0	0.0
4057		E6-1	348"x96"	0.0	232.0	0.0
4058		E1-5P, E1-1	96"x30",252"x96"	0.0	188.0	0.0
4059		E1-5P, E1-1	96"x30",240"x72"	0.0	140.0	0.0
4060		W12-2a	84"x24"	0.0	0.0	14.0
4061		W12-2a	84"x24"	0.0	0.0	14.0
4063		E1-5P, E1-1	96"x30",180"x84"	0.0	80.0	45.0
4064		E1-5P, E1-1	96"x30",240"x84"	0.0	100.0	60.0
4069A		E1-5P, E1-1	96"x30",216"x84"	0.0	146.0	0.0
4069B		E1-5P, E1-1	96"x30",192"x72"	0.0	116.0	0.0
4071A		E6-1	372"x96"	0.0	248.0	0.0
4071B		E6-1	336"x96"	0.0	224.0	0.0
4072		E1-5P, E1-1	96"x30",240"x72"	0.0	140.0	0.0
4073		E1-5P, E1-1	108"x30",252"x84"	0.0	106.5	63.0
4074		E1-5P, E1-1	108"x30",180"x108"	0.0	112.5	45.0
4075A		E1-1	348"x96"	0.0	232.0	0.0
4075B		E1-1	120"x96"	0.0	80.0	0.0
4076		E1-5P, E1-1	108"x30",180"x120"	0.0	172.5	0.0
4077A		E1-1	168"x84"	0.0	98.0	0.0
4077B		E1-1	192"x84"	0.0	112.0	0.0
4078A		E1-1	132"x84"	0.0	77.0	0.0
4078B		E1-1	192"x108"	0.0	144.0	0.0
4079		E1-5P, E1-1	108"x30",216"x72"	0.0	130.5	0.0
4082A		E1-1	204"x120"	0.0	170.0	0.0
4082B		E1-5P, E1-1	108"x30",192"x96"	0.0	150.5	0.0
4082C		E1-5P, E1-1	108"x30",180"x144"	0.0	157.5	45.0
4084		E1-5P, E1-1	108"x30",180"x144"	0.0	157.5	45.0
4085A		E1-1	204"x48"	0.0	68.0	0.0
4085B		E1-1	204"x48"	0.0	68.0	0.0
4086A		E1-1	132"x84"	0.0	77.0	0.0
4086B		E1-1	180"x60"	0.0	75.0	0.0
4088A		E1-1	192"x72"	0.0	96.0	0.0
4088B		E1-1	192"x72"	0.0	96.0	0.0
4089		E1-5P, E1-1	96"x30",276"x84"	0.0	112.0	69.0
4090		E1-5P, E1-1	96"x30",252"x108"	0.0	146.0	63.0
4091		E1-5P, E1-1	96"x30",276"x84"	0.0	112.0	69.0
4092		E1-5P, E1-1	96"x30",252"x108"	0.0	146.0	63.0
4093A		E6-1	312"x96"	0.0	208.0	0.0
4093B		E6-1	372"x96"	0.0	248.0	0.0
4094A		E1-1	132"x84"	0.0	77.0	0.0
4094B		E1-1	180"x60"	0.0	75.0	0.0
4097A		E1-1	132"x84"	0.0	77.0	0.0
4097B		E1-1	180"x60"	0.0	75.0	0.0
4098		E1-5P, E1-1	96"x30",252"x108"	0.0	146.0	63.0
4099		E1-5P, E1-1	96"x30",276"x120"	0.0	181.0	69.0
4100		E1-5P, E1-1	96"x30",252"x108"	0.0	146.0	63.0
4101		E1-5P, E1-1	96"x30",276"x120"	0.0	181.0	69.0
4103A		E1-1	180"x144"	0.0	180.0	0.0
4103B		E1-1	144"x108"	0.0	108.0	0.0
4105A		E1-1	144"x108"	0.0	108.0	0.0
4105B		E1-1	72"x96"	0.0	48.0	0.0
4106A		E1-1	168"x132"	0.0	154.0	0.0
4106B		E1-1	120"x96"	0.0	80.0	0.0
4106C		E1-1	168"x132"	0.0	154.0	0.0
4106D		E1-1	120"x96"	0.0	80.0	0.0
4107A		E1-1	120"x96"	0.0	80.0	0.0
4107B		E1-1	168"x132"	0.0	154.0	0.0
4107C		E1-1	120"x96"	0.0	80.0	0.0
4108		E1-1	180"x96"	0.0	120.0	0.0
4109		E1-5P, E1-1	96"x30",636"x144"	0.0	656.0	0.0
4110		E6-1	168"x96"	0.0	112.0	0.0
4111		E1-5P, E1-1	96"x30",636"x144"	0.0	656.0	0.0
			SUBTOTAL 4	0.0	9691.5	907.0

DISCLAIMER
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SIGN PANEL TABULATIONS (D-30) SHEETS
SHEET 2 OF 5

STATE OF MISSOURI
ELENA T. WISE
NUMBER PE-2014015051
PROFESSIONAL ENGINEER

DATE PREPARED
8/8/2025

ROUTE I-64/ I-170 | STATE MO
DISTRICT SL | SHEET NO. 251
COUNTY ST. LOUIS (CITY) ST. LOUIS ST. CHARLES
JOB NO. J6I3650
CONTRACT ID.
PROJECT NO.
BRIDGE NO.

DESCRIPTION | DATE

MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION
105 WEST CAPITOL
JEFFERSON CITY, MO 65102
1-888-ASK-MODOT (1-888-275-6636)

5220 Oakland Avenue
St. Louis, MO 63110
314.863.5570

CIVIL DESIGN,INC.
WBE / DBE
Missouri State Certificate of Authority #2002006804

SIGN SUMMARY (5 OF 9)

SIGN NO.	SIGN DETAIL SHEET NO.	SPECIAL SIGN NUMBER	SIZE, TYPE, & SQUARE FEET			
			SIZE	FLAT SHEET SH ITEM NO. 9035004A	STRUCTURAL ST ITEM NO. 9035011A	STRUCTURAL FLUORESCENT STF* ITEM NO. 9035071A
4112		E1-5P, E1-1	96"x30",168"x84"	0.0	76.0	42.0
4113		E1-5P, E1-1	96"x30",276"x84"	0.0	112.0	69.0
4114		E1-5P, E1-1	96"x30",168"x84"	0.0	76.0	42.0
4115		E6-1	336"x96"	0.0	224.0	0.0
4116		E1-5P, E1-1	96"x30",276"x84"	0.0	112.0	69.0
4117A		E1-1	132"x84"	0.0	77.0	0.0
4117B		E1-1	180"x60"	0.0	75.0	0.0
4118		E1-1	168"x84"	0.0	98.0	0.0
4123		E1-5P, E1-1	96"x30",168"x84"	0.0	76.0	42.0
4124A		E1-5P, E1-1	96"x30",144"x72"	0.0	92.0	0.0
4124B		E1-5P, E1-1	96"x30",300"x144"	0.0	245.0	75.0
4125		E1-5P, E1-1	96"x30",168"x84"	0.0	76.0	42.0
4126A		E6-1	204"x96"	0.0	136.0	0.0
4126B		E6-1	300"x96"	0.0	200.0	0.0
4127		E1-5P, E1-1	96"x30",288"x120"	0.0	188.0	72.0
4128A		E1-1	204"x120"	0.0	170.0	0.0
4128B		E1-5P, E1-1	96"x30",288"x120"	0.0	188.0	72.0
4131		E1-5P, E1-1	96"x30",168"x108"	0.0	104.0	42.0
4132		E1-5P, E1-1	96"x30",168"x84"	0.0	76.0	42.0
4133A		E1-1	180"x96"	0.0	120.0	0.0
4133B		E1-1	180"x96"	0.0	120.0	0.0
4134A		E1-1	204"x120"	0.0	170.0	0.0
4134B		E1-5P, E1-1	96"x30",288"x120"	0.0	188.0	72.0
4139		E1-1	72"x60"	0.0	30.0	0.0
4140A		E1-1	204"x120"	0.0	170.0	0.0
4140B		E1-5P, E1-1	96"x30",288"x120"	0.0	188.0	72.0
4141A		E1-1	204"x120"	0.0	170.0	0.0
4141B		E1-5P, E1-1	96"x30",156"x156"	0.0	150.0	39.0
4141C		E1-5P, E1-1	96"x30",144"x84"	0.0	104.0	0.0
4142		E1-5P, E1-1	96"x30",156"x72"	0.0	98.0	0.0
4143		E1-5P, E1-1	96"x30",144"x72"	0.0	92.0	0.0
4146A		E6-1	312"x96"	0.0	208.0	0.0
4146B		E6-1	192"x96"	0.0	128.0	0.0
4146C		E1-5P, E1-1	96"x30",144"x144"	0.0	164.0	0.0
4148		E1-5P, E1-1	96"x30",180"x72"	0.0	110.0	0.0
4149		E1-5P, E1-1	96"x30",216"x144"	0.0	236.0	0.0
4150		E1-5P, E1-1	96"x30",156"x108"	0.0	98.0	39.0
4151		E1-5P, E1-1	96"x30",216"x156"	0.0	200.0	54.0
4152A		E6-1	252"x108"	0.0	189.0	0.0
4152B		E6-1	252"x96"	0.0	168.0	0.0
4153A		E1-1	204"x120"	0.0	170.0	0.0
4153B		E1-5P, E1-1	120"x30",204"x144"	0.0	229.0	0.0
4154A		E1-5P, E1-1	120"x30",216"x144"	0.0	241.0	0.0
4154B		E1-5P, E1-1	120"x30",120"x120"	0.0	125.0	0.0
4156A		E6-1	252"x108"	0.0	189.0	0.0
4156B		E6-1	300"x96"	0.0	200.0	0.0
4158		E1-5P, E1-1	96"x30",180"x72"	0.0	110.0	0.0
4159		E1-5P, E1-1, SPECIAL	144"x30",228"x192",30"x36"	7.5	277.0	57.0
4160		E1-5P, E1-1	96"x30",168"x108"	0.0	104.0	42.0
4161A		E1-1	180"x96"	0.0	120.0	0.0
4161B		E1-5P, E1-1	108"x30",156"x132"	0.0	126.5	39.0
4161C		E1-5P, E1-1, SPECIAL	108"x30",156"x132",30"x36"	7.5	126.5	39.0
4162A		E1-5P, E1-1	108"x30",156"x132"	0.0	126.5	39.0
4162B		E1-5P, E1-1, SPECIAL	108"x30",156"x132",30"x36"	7.5	126.5	39.0
4163		E1-5P, E1-1	96"x30",192"x84"	0.0	84.0	48.0
4164A		E1-5P, E1-1	108"x30",156"x132"	0.0	165.5	0.0
4164B		E1-5P, E1-1, SPECIAL	108"x30",132"x132",30"x36"	7.5	143.5	0.0
4165		E1-1	192"x132"	0.0	176.0	0.0
4166A		E6-1	264"x96"	0.0	176.0	0.0
4166B		E6-1	300"x96"	0.0	200.0	0.0
4167A		E1-1	204"x132"	0.0	187.0	0.0
4167B		E1-1	84"x132"	0.0	77.0	0.0
4168		E1-5P, E1-1, SPECIAL	108"x30",168"x108",30"x36"	7.5	106.5	42.0
4169		E6-1	252"x84"	0.0	147.0	0.0
4171A		E1-5P, E1-1, SPECIAL	108"x30",156"x120",30"x36"	7.5	113.5	39.0
			SUBTOTAL 5	45.0	9349.0	1269.0

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SIGN SUMMARY (6 OF 9)

SIGN NO.	SIGN DETAIL SHEET NO.	SPECIAL SIGN NUMBER	SIZE, TYPE, & SQUARE FEET			
			SIZE	FLAT SHEET SH ITEM NO. 9035004A	STRUCTURAL ST ITEM NO. 9035011A	STRUCTURAL FLUORESCENT STF* ITEM NO. 9035071A
4171B		E1-5P, E1-1	108"x30",192"x132"	0.0	198.5	0.0
4172		E1-5P, E1-1	108"x30",204"x108"	0.0	175.5	0.0
4173		E1-5P, E1-1	120"x30",156"x108"	0.0	103.0	39.0
4175		E6-1	240"x108"	0.0	180.0	0.0
4176		E1-5P, E1-1	120"x30",168"x108"	0.0	109.0	42.0
4177		E1-5P, E1-1	120"x30",168"x72"	0.0	109.0	0.0
4180		E1-5P, E1-1	108"x30",168"x132"	0.0	176.5	0.0
4181		E6-1	312"x84"	0.0	182.0	0.0
4182		E1-5P, E1-1	120"x30",168"x108"	0.0	109.0	42.0
4183		E1-1	180"x96"	0.0	120.0	0.0
4185		E1-5P, E1-1	120"x30",180"x108"	0.0	115.0	45.0
4186A		E6-1	288"x108"	0.0	216.0	0.0
4186B		E6-1	288"x108"	0.0	216.0	0.0
4188		E1-5P, E1-1	120"x30",216"x72"	0.0	133.0	0.0
4189		E1-5P, E1-1	96"x30",192"x96"	0.0	148.0	0.0
4190A		E1-5P, E1-1	120"x30",180"x96"	0.0	145.0	0.0
4190B		E1-5P, E1-1	120"x30",264"x108"	0.0	223.0	0.0
4191		E1-5P, E1-1	120"x30",264"x108"	0.0	223.0	0.0
4192		E1-5P, E1-1	96"x30",240"x72"	0.0	140.0	0.0
4193A		E6-1	288"x108"	0.0	216.0	0.0
4193B		E6-1	288"x108"	0.0	216.0	0.0
4194		E1-1	168"x72"	0.0	84.0	0.0
4195A		E1-1	204"x72"	0.0	102.0	0.0
4195B		E1-1	204"x72"	0.0	102.0	0.0
4196		E1-5P, E1-1	120"x30",180"x72"	0.0	115.0	0.0
4197		E1-5P, E1-1	120"x30",240"x72"	0.0	145.0	0.0
4198A		E6-1	264"x108"	0.0	198.0	0.0
4198B		E6-1	264"x108"	0.0	198.0	0.0
4199		E1-5P, E1-1	120"x30",264"x84"	0.0	113.0	66.0
4200A		E1-5P, E1-1	120"x30",180"x132"	0.0	145.0	45.0
4200B		E1-5P, E1-1	120"x30",180"x132"	0.0	145.0	45.0
4201A		E1-5P, E1-1	96"x30",168"x72"	0.0	104.0	0.0
4201B		E1-5P, E1-1	120"x30",180"x132"	0.0	145.0	45.0
4201C		E1-5P, E1-1	120"x30",180"x132"	0.0	145.0	45.0
4201D		E6-1	300"x108"	0.0	225.0	0.0
4202A		E1-1	156"x96"	0.0	104.0	0.0
4202B		E1-1	156"x72"	0.0	78.0	0.0
4203		E1-5P, E1-1	120"x30",180"x108"	0.0	115.0	45.0
4204A		E1-5P, E1-1	120"x30",204"x96"	0.0	161.0	0.0
4204B		E1-5P, E1-1	120"x30",144"x72"	0.0	97.0	0.0
4209		E6-1	288"x96"	0.0	192.0	0.0
4218		E6-1	312"x84"	0.0	182.0	0.0
4219		E1-5P, E1-1	120"x30",156"x72"	0.0	103.0	0.0
4221		E1-5P, E1-1	120"x30",228"x108"	0.0	139.0	57.0
4225		E6-1	300"x108"	0.0	225.0	0.0
4228A		E6-1	240"x84"	0.0	140.0	0.0
4228B		R16-25-204	204"x108"	0.0	102.0	51.0
4230A		E1-5bP, E1-1	132"x54",132"x66"	0.0	110.0	0.0
4230B		E1-1	120"x120"	0.0	100.0	0.0
4230C		E1-5P, E1-1	120"x30",144"x84"	0.0	73.0	36.0
4231		E1-5P, E1-1	96"x30",204"x108"	0.0	122.0	51.0
4233A		E1-5mP, E1-5P, E1-1	60"x30", 60"x48", 132"x48"	0.0	64.0	12.5
4233B		E1-1	168"x36"	0.0	42.0	0.0
4233C		E1-1, E1-5P	144"x48",60"x48"	0.0	44.0	24.0
4234		E1-1, E1-5P	120"x48",60"x48"	0.0	60.0	0.0
4235		E1-1, E1-5P	156"x72",60"x72"	0.0	69.0	39.0
4236A		E1-1	144"x60"	0.0	60.0	0.0
4236B		E1-1	96"x60"	0.0	40.0	0.0
4236C		E1-1	108"x60"	0.0	45.0	0.0
4237		E1-5P, E1-1	120"x30",180"x96"	0.0	145.0	0.0
4239A		SPECIAL	96"x144"	0.0	0.0	96.0
4239B		E1-1	204"x180"	0.0	255.0	0.0
4239C		E1-1, SPECIAL	180"x180",30"x36"	7.5	225.0	0.0
4240A		M18-2	72"x36"	0.0	18.0	0.0
4240B		E1-1	240"x216"	0.0	360.0	0.0
4240C		E1-1	240"x168"	0.0	280.0	0.0
			SUBTOTAL 6	7.5	9169.5	825.5

SIGN PANEL TABULATIONS (D-30) SHEETS
SHEET 3 OF 5

STATE OF MISSOURI
ELENA T. WISE
NUMBER PE-2014015051
PROFESSIONAL ENGINEER

DATE PREPARED
8/8/2025

ROUTE	STATE
I-64/ I-170	MO
DISTRICT	SHEET NO.
SL	252

COUNTY
ST. LOUIS (CITY)
ST. LOUIS
ST. CHARLES

JOB NO.
J6I3650

CONTRACT ID.

PROJECT NO.

BRIDGE NO.

DESCRIPTION	DATE

MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION
105 WEST CAPITOL
JEFFERSON CITY, MO 65102
1-888-ASK-MODOT (1-888-275-6636)

5220 Oakland Avenue
St. Louis, MO 63110
314.863.5570

CIVIL DESIGN,INC.
WBE / DBE
MissouriState Certificate of Authority #2002006804

SIGN SUMMARY (7 OF 9)

SIGN NO.	SIGN DETAIL SHEET NO.	SPECIAL SIGN NUMBER	SIZE, TYPE, & SQUARE FEET			
			SIZE	FLAT SHEET SH ITEM NO. 9035004A	STRUCTURAL ST ITEM NO. 9035011A	STRUCTURAL FLUORESCENT STF* ITEM NO. 9035071A
4240D		E1-5P, E1-1	84"x30",168"x156"	0.0	157.5	42.0
4240E		E1-1	204"x144"	0.0	204.0	0.0
4240F		E1-5P, E1-1, SPECIAL	120"x30",348"x192",30"x36"	7.5	358.5	130.5
4243A		E1-1, SPECIAL	180"x156",30"x36"	7.5	195.0	0.0
4243B		E1-1	156"x84"	0.0	91.0	0.0
4244		E1-1, SPECIAL	180"x156",30"x36"	7.5	195.0	0.0
4245A		SPECIAL	72"x72"	0.0	0.0	36.0
4245B		E1-1	108"x84"	0.0	63.0	0.0
4245C		E1-1	84"x60"	0.0	35.0	0.0
4246		E4-3	168"x60"	0.0	70.0	0.0
5005		E5-1a	48"x84"	0.0	28.0	0.0
5009		E4-3	132"x84"	0.0	77.0	0.0
5010		I4-1	132"x36"	0.0	33.0	0.0
5011		I4-1	60"x36"	0.0	15.0	0.0
5012		E4-3	132"x60"	0.0	55.0	0.0
5014		E5-1a	72"x60"	0.0	30.0	0.0
5015		E5-1a	72"x60"	0.0	30.0	0.0
5019		E5-1a	72"x60"	0.0	30.0	0.0
5021		I4-1	60"x36"	0.0	15.0	0.0
5022		E1-1, SPECIAL	144"x156"	0.0	96.0	60.0
5024		I4-1	60"x36"	0.0	15.0	0.0
5025		E4-3	132"x60"	0.0	55.0	0.0
5026		E5-1a	72"x60"	0.0	30.0	0.0
5031		D1-1	84"x24"	0.0	14.0	0.0
5032		D1-1	84"x24"	0.0	14.0	0.0
5035		I4-1	60"x36"	0.0	15.0	0.0
5036		I4-1	120"x36"	0.0	30.0	0.0
5037		E5-1a	72"x60"	0.0	30.0	0.0
5040		E1-5P, E1-1	132"x30",192"x168"	0.0	251.5	0.0
5042		E5-1a	72"x60"	0.0	30.0	0.0
5046		I4-1	120"x36"	0.0	30.0	0.0
5048		I4-1	72"x36"	0.0	18.0	0.0
5049		E5-1a	72"x60"	0.0	30.0	0.0
5055		E5-1a	72"x60"	0.0	30.0	0.0
5056		I4-1	72"x36"	0.0	18.0	0.0
5057		I4-1	72"x36"	0.0	18.0	0.0
5063		E5-1a	72"x60"	0.0	30.0	0.0
5069		E5-1a	72"x60"	0.0	30.0	0.0
5074		I4-1	72"x36"	0.0	18.0	0.0
5075		R2-4a	48"x96"	32.0	0.0	0.0
5076		I4-1	108"x36"	0.0	27.0	0.0
5077		I4-1	72"x36"	0.0	18.0	0.0
5079		I4-1	108"x36"	0.0	27.0	0.0
5081		E5-1a	72"x60"	0.0	30.0	0.0
5085		I4-1	72"x36"	0.0	18.0	0.0
5086		I4-1	72"x36"	0.0	18.0	0.0
5092		E5-1a	72"x60"	0.0	30.0	0.0
5093		I4-1	72"x36"	0.0	18.0	0.0
5094		I4-1	72"x36"	0.0	18.0	0.0
5098		SPECIAL	84"x48"	0.0	28.0	0.0
5100		E5-1a	72"x60"	0.0	30.0	0.0
5104		E5-1a, E13-1P	72"x84"	0.0	30.0	12.0
5108		R16-4a	84"x72"	0.0	42.0	0.0
5114		I4-1	72"x36"	0.0	18.0	0.0
5117		E5-1a	72"x60"	0.0	30.0	0.0
5124		E5-1a	72"x60"	0.0	30.0	0.0
5128		R16-4a	84"x72"	0.0	42.0	0.0
5129		E4-3	180"x84"	0.0	105.0	0.0
5130		E5-1a, E13-1P	72"x84"	0.0	30.0	12.0
5131		E5-1a	72"x60"	0.0	30.0	0.0
5132		E9-1	84"x60"	0.0	35.0	0.0
5133		E5-1a	72"x60"	0.0	30.0	0.0
5135		E5-1a	72"x60"	0.0	30.0	0.0
5136		E5-1a	72"x60"	0.0	30.0	0.0
5137		D9-27, D9-27P	132"x60",132"x12"	0.0	66.0	0.0
			SUBTOTAL 7	54.5	3294.5	292.5

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SIGN SUMMARY (8 OF 9)

SIGN NO.	SIGN DETAIL SHEET NO.	SPECIAL SIGN NUMBER	SIZE, TYPE, & SQUARE FEET			
			SIZE	FLAT SHEET SH ITEM NO. 9035004A	STRUCTURAL ST ITEM NO. 9035011A	STRUCTURAL FLUORESCENT STF* ITEM NO. 9035071A
5138		E4-3	180"x84"	0.0	105.0	0.0
5140		E5-1a	72"x60"	0.0	30.0	0.0
5145		I4-1	84"x36"	0.0	21.0	0.0
5146		I4-1	72"x36"	0.0	18.0	0.0
5149		R16-4a	84"x72"	0.0	42.0	0.0
5150		E1-1, SPECIAL	144"x156"	0.0	96.0	60.0
6001		E1-1	204"x72"	0.0	102.0	0.0
6002A		E1-5bP, E1-1	108"x54",156"x144"	0.0	196.5	0.0
6002B		E1-5P, E1-1	96"x30",168"x144"	0.0	188.0	0.0
6003A		E1-5bP, E1-1	108"x54",156"x144"	0.0	196.5	0.0
6003B		E1-5P, E1-1	96"x30",168"x144"	0.0	188.0	0.0
6003C		E1-5P, E1-1	96"x30",252"x144"	0.0	209.0	63.0
6004		E7-1	252"x96"	0.0	168.0	0.0
6005A		E1-5bP, E1-1	108"x54",144"x168"	0.0	208.5	0.0
6005B		E1-5P, E1-1	96"x30",156"x168"	0.0	202.0	0.0
6005C		E1-5P, E1-1	96"x30",168"x168"	0.0	174.0	42.0
6006A		E1-1,SPECIAL	144"x144"	0.0	96.0	48.0
6006B		E1-5P, E1-1	96"x30",168"x132"	0.0	132.0	42.0
6007		E1-5P, E1-1	96"x30",216"x72"	0.0	128.0	0.0
6008A		E1-5P, E1-1	132"x30",168"x144"	0.0	195.5	0.0
6008B		E1-5P, E1-1	96"x30",168"x132"	0.0	132.0	42.0
6009		E1-5P, E1-1	96"x30",180"x108"	0.0	110.0	45.0
6010A		E6-1	252"x96"	0.0	168.0	0.0
6010B		E6-1	300"x96"	0.0	200.0	0.0
6011		E1-5P, E1-1	96"x30",144"x72"	0.0	92.0	0.0
6012		E1-5P, E1-1	96"x30",144"x72"	0.0	92.0	0.0
6014A		E6-1	252"x96"	0.0	168.0	0.0
6014B		E7-1	252"x96"	0.0	168.0	0.0
6015		E1-5P, E1-1	84"x30",156"x72"	0.0	95.5	0.0
6018		E1-5P, E1-1	84"x30",156"x72"	0.0	95.5	0.0
6021A		E6-1	324"x108"	0.0	243.0	0.0
6021B		E6-1	276"x96"	0.0	184.0	0.0
6022		E1-5P, E1-1	84"x30",168"x132"	0.0	129.5	42.0
6023A		E1-5P, E1-1	84"x30",144"x108"	0.0	125.5	0.0
6023B		E1-5P, E1-1	84"x30",192"x132"	0.0	145.5	48.0
6024A		E1-1	180"x72"	0.0	90.0	0.0
6024B		E1-1	180"x72"	0.0	90.0	0.0
6025A		E1-1	180"x72"	0.0	90.0	0.0
6025B		E1-1	180"x72"	0.0	90.0	0.0
6026A		E1-5P, E1-1	84"x30",180"x72"	0.0	107.5	0.0
6026B		E1-5P, E1-1	84"x30",192"x132"	0.0	145.5	48.0
6027		E1-5P, E1-1	84"x30",168"x132"	0.0	129.5	42.0
6028A		E6-1	336"x108"	0.0	252.0	0.0
6028B		E6-1	240"x96"	0.0	160.0	0.0
6029		E1-5P, E1-1	84"x30",144"x84"	0.0	101.5	0.0
6031A		E1-5P, E1-1	84"x30",168"x120"	0.0	157.5	0.0
6031B		E1-5P, E1-1	84"x30",156"x120"	0.0	108.5	39.0
6032		E1-5P, E1-1	84"x30",168"x120"	0.0	115.5	42.0
6034A		E6-1	324"x108"	0.0	243.0	0.0
6034B		E6-1	240"x96"	0.0	160.0	0.0
6035A		E1-5P, E1-1	144"x30",192"x144"	0.0	222.0	0.0
6035B		E1-5P, E1-1	84"x30",276"x132"	0.0	201.5	69.0
6036A		E1-5P, E1-1, SPECIAL	84"x30",264"x120",48"x36"	12.0	237.5	0.0
6036B		E1-5P, E1-1	84"x30",276"x132"	0.0	201.5	69.0
6037A		E1-5P, E1-1	84"x30",144"x120"	0.0	137.5	0.0
6037B		E1-5P, E1-1	84"x30",276"x132"	0.0	201.5	69.0
6039A		E6-1	312"x96"	0.0	208.0	0.0
6039B		E6-1	360"x108"	0.0	270.0	0.0
6040		E1-5P, E1-1	84"x30",276"x132"	0.0	201.5	69.0
6042A		E1-5P, E1-1	144"x30",192"x144"	0.0	222.0	0.0
6042B		E1-5P, E1-1, SPECIAL	84"x30",264"x96",48"x36"	12.0	193.5	0.0
6043A		E1-5P, E1-1	84"x30",276"x120"	0.0	247.5	0.0
6043B		E1-5P, E1-1	84"x30",264"x96"	0.0	193.5	0.0
6044A		E1-5bP, E1-1	120"x54",180"x120"	0.0	195.0	0.0
6044B		E1-5bP, E1-1	120"x54",180"x84"	0.0	150.0	0.0
6044C		E1-5P, E1-1	108"x30",168"x132"	0.0	134.5	42.0
			SUBTOTAL 8	24.0	10102.0	921.0

SIGN PANEL TABULATIONS (D-30) SHEETS
SHEET 4 OF 5

STATE OF MISSOURI
ELENA T. WISE
NUMBER PE-2014015051
PROFESSIONAL ENGINEER

DATE PREPARED
8/8/2025

ROUTE	STATE
I-64/ I-170	MO
DISTRICT	SHEET NO.
SL	253

COUNTY
ST. LOUIS (CITY)
ST. LOUIS
ST. CHARLES

JOB NO.
J6I3650

CONTRACT ID.

PROJECT NO.

BRIDGE NO.

DESCRIPTION	DATE

MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION
105 WEST CAPITOL
JEFFERSON CITY, MO 65102
1-888-ASK-MODOT (1-888-275-6636)

5220 Oakland Avenue
St. Louis, MO 63110
314.863.5570
CIVIL DESIGN,INC.
WBE / DBE
Missouri State Certificate of Authority #2002006804

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SIGN SUMMARY (9 OF 9)

SIGN NO.	SIGN DETAIL SHEET NO.	SPECIAL SIGN NUMBER	SIZE, TYPE, & SQUARE FEET				
			SIZE	FLAT SHEET SH ITEM NO. 9035004A	STRUCTURAL ST ITEM NO. 9035011A	STRUCTURAL FLUORESCENT STF* ITEM NO. 9035071A	FLAT SHEET FLUORESCENT SHF* ITEM NO. 9035069A
6045A		E6-1	360"x108"	0.0	270.0	0.0	0.0
6045B		E6-1	360"x96"	0.0	240.0	0.0	0.0
6046A		E1-5bP, E1-1	144"x54",252"x108"	0.0	180.0	63.0	0.0
6046B		E1-5P, E1-1	108"x30",156"x132"	0.0	126.5	39.0	0.0
6047A		E1-5bP, E1-1	120"x54",180"x132"	0.0	165.0	45.0	0.0
6047B		E1-5P, E1-1	120"x54",180"x84"	0.0	105.0	45.0	0.0
6048A		E1-1	96"x84"	0.0	56.0	0.0	0.0
6048B		E1-5bP, E1-1	120"x54",180"x84"	0.0	105.0	45.0	0.0
6049		E1-5bP, E1-1	120"x54",156"x132"	0.0	149.0	39.0	0.0
6050A		E1-5bP, E1-1	120"x54",156"x132"	0.0	149.0	39.0	0.0
6050B		E1-5P, E1-1, SPECIAL	108"x30",204"x132",30"x36"	7.5	158.5	51.0	0.0
6051		E1-5P, E1-1	84"x30",192"x96"	0.0	145.5	0.0	0.0
6052A		E6-1	348"x96"	0.0	232.0	0.0	0.0
6052B		E6-1	336"x108"	0.0	252.0	0.0	0.0
6053A		E1-5P, E1-1, SPECIAL	108"x30",168"x108",48"x36"	12.0	106.5	42.0	0.0
6053B		E1-5P, E1-1	84"x30",228"x72"	0.0	131.5	0.0	0.0
6054A		E1-5bP, E1-1	120"x54",156"x132"	0.0	149.0	39.0	0.0
6054B		E1-5P, E1-1, SPECIAL	108"x30",180"x132",30"x36"	7.5	142.5	45.0	0.0
6054C		E1-5P, E1-1	84"x30",144"x108"	0.0	89.5	36.0	0.0
6056A		E1-5bP, E1-1	120"x54",168"x108"	0.0	129.0	42.0	0.0
6056B		E1-5P, E1-1	156"x30",180"x144"	0.0	212.5	0.0	0.0
6056C		SPECIAL, E1-5P, E1-1	108"x30",168"x84",48"x36"	12.0	78.5	42.0	0.0
6056D		E6-1	312"x96"	0.0	208.0	0.0	0.0
6057A		E6-1	216"x96"	0.0	144.0	0.0	0.0
6057B		E1-5P, E1-1	144"x30",192"x144"	0.0	222.0	0.0	0.0
6058A		E1-5P, E1-1	108"x30",192"x72"	0.0	118.5	0.0	0.0
6058B		E1-5P, E1-1, SPECIAL	108"x30",168"x84",48"x36"	12.0	78.5	42.0	0.0
6061		E1-5bP, E1-1	120"x54",156"x84"	0.0	97.0	39.0	0.0
6062A		E1-5P, E1-1	84"x30",132"x96"	0.0	105.5	0.0	0.0
6062B		E1-5P, E1-1	84"x30",156"x84"	0.0	69.5	39.0	0.0
6063		E1-5P, E1-1	108"x30",192"x108"	0.0	118.5	48.0	0.0
6064A		E1-5P, E1-1	156"x30",180"x144"	0.0	212.5	0.0	0.0
6064B		E1-5P, E1-1	108"x30",192"x84"	0.0	86.5	48.0	0.0
6065A		E1-5P, E1-1	144"x30",180"x144"	0.0	210.0	0.0	0.0
6065B		E1-5P, E1-1, SPECIAL	84"x30",168"x72",48"x36"	12.0	101.5	0.0	0.0
6067A		E1-5bP, E1-1	120"x54",180"x144"	0.0	225.0	0.0	0.0
6067B		E1-5P, E1-1	108"x30",156"x144"	0.0	178.5	0.0	0.0
6067C		E6-1	204"x96"	0.0	136.0	0.0	0.0
6068A		E1-5bP, E1-1	120"x54",180"x132"	0.0	210.0	0.0	0.0
6068B		E1-5P, E1-1	108"x30",144"x132"	0.0	154.5	0.0	0.0
4300		E1-5P, E1-1	132"x30",156"x132"	0.0	131.5	39.0	0.0
3500		E4-3	120"x84"	0.0	70.0	0.0	0.0
3501		R16-25	120"x72"	0.0	40.0	20.0	0.0
100-161		D10-5	18"x60"	465.0	0.0	0.0	0.0
201-229		R5-32	48"x72"	696.0	0.0	0.0	0.0
301-313		R5-32	48"x72",48"x72"	312.0	24.0	0.0	0.0
202,229,302,311		W16-25P	48"x18"	0.0	0.0	6.0	24.0
222312		W16-24P	48"x30"	0.0	0.0	10.0	20.0
32641		E1-1	120"x84"	0.0	70.0	0.0	0.0
			SUBTOTAL 9	1536.0	6384.0	903.0	44.0
			SUBTOTAL 1	32.8	2515.0	0.0	0.0
			SUBTOTAL 2	73.9	2718.5	88.0	0.0
			SUBTOTAL 3	0.0	8096.8	300.0	0.0
			SUBTOTAL 4	0.0	9691.5	907.0	0.0
			SUBTOTAL 5	45.0	9349.0	1269.0	0.0
			SUBTOTAL 6	7.5	9169.5	825.5	0.0
			SUBTOTAL 7	54.5	3294.5	292.5	0.0
			SUBTOTAL 8	24.0	10102.0	921.0	0.0
			TOTAL	1774	61321	5506	44

SIGN PANEL TABULATIONS (D-30) SHEETS
SHEET 5 OF 5

STATE OF MISSOURI
ELENA T. WISE
NUMBER PE-2014015051
PROFESSIONAL ENGINEER

DATE PREPARED
8/8/2025

ROUTE	STATE
I-64/ I-170	MO
DISTRICT	SHEET NO.
SL	254

COUNTY
ST. LOUIS (CITY)
ST. LOUIS
ST. CHARLES

JOB NO.
J6I3650

CONTRACT ID.

PROJECT NO.

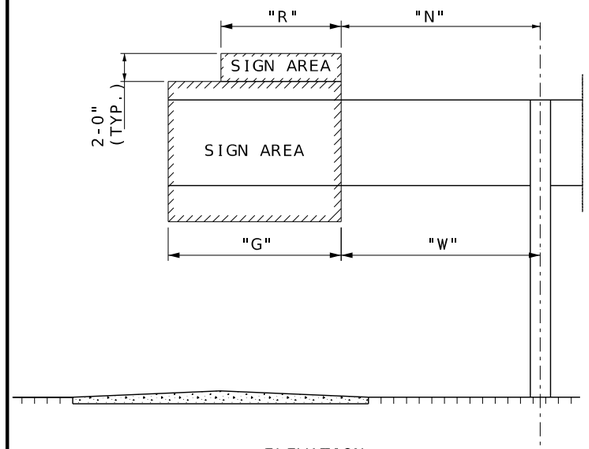
BRIDGE NO.

DESCRIPTION	DATE

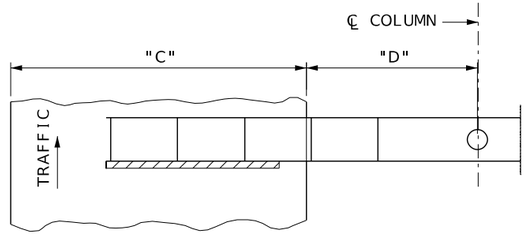
MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION
105 WEST CAPITOL
JEFFERSON CITY, MO 65102
1-888-ASK-MODOT (1-888-275-6636)

5220 Oakland Avenue
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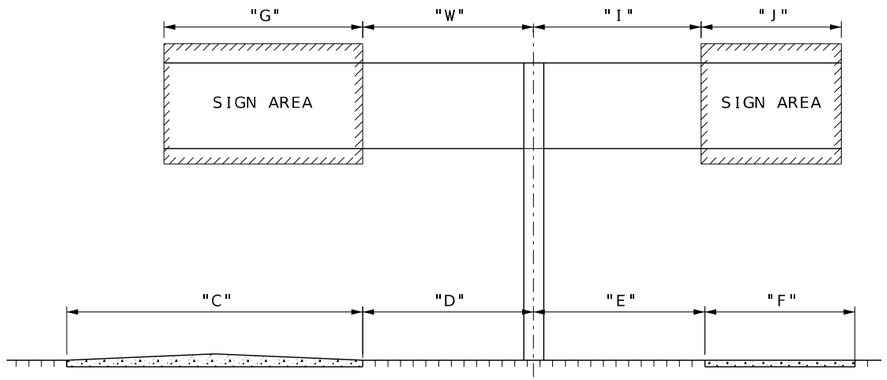
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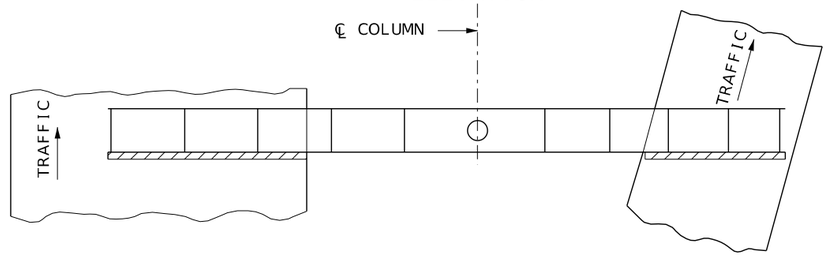
ELEVATION



PLAN
CANTILEVER OVERHEAD SIGN TRUSS



ELEVATION



PLAN
BUTTERFLY OVERHEAD SIGN TRUSS

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GENERAL NOTES:

DESIGN SPECIFICATIONS: AASHTO STANDARD SPECIFICATIONS FOR STRUCTURAL SUPPORTS FOR HIGHWAY SIGNS. LUMINAIRES AND TRAFFIC SIGNALS - 2001 AND LATEST INTERIM.

STRUCTURAL CARBON STEEL (ASTM A709 GRADE 36) fy = 36,000 psi.

REINFORCING STEEL (GRADE 60) fY = 60,000 psi.

CLASS B CONCRETE f'c = 3,000 psi.

MINIMUM CLEARANCE: VERTICAL ROADWAY CLEARANCE = 17~6".

MINIMUM CLEARANCE TO REINFORCING SHALL BE 3", UNLESS OTHERWISE SHOWN.

TRUSS SHALL BE ALL WELDED CONSTRUCTION. ALL WELDING TO BE CONTINUOUS UNLESS OTHERWISE SHOWN.

QUALIFICATION OF WELDING OPERATORS WILL BE REQUIRED.

STRUCTURAL STEEL WELDING AND WELDER QUALIFICATION SHALL BE PERFORMED IN ACCORDANCE WITH THE A.W.S. D1.5 BRIDGE WELDING CODE AS AMMENDED BY THE MISSOURI HIGHWAY AND TRANSPORTATION COMMISSION STANDARD SPECIFICATIONS AND SPECIAL PROVISIONS ON STRUCTURAL STEEL CONSTRUCTION.

ALUMINUM WELDING AND WELDER QUALIFICATION SHALL BE PERFORMED IN ACCORDANCE WITH THE CURRENT EDITION OF A.W.S. D1.2 STRUCTURAL WELDING CODE - ALUMINUM, EXCEPT AS AMENDED BY SECTION 903 OF THE MISSOURI HIGHWAY AND TRANSPORTATION COMMISSION STANDARD SPECIFICATIONS FOR HIGHWAY CONSTRUCTION.

ALL ALUMINUM FILLET WELDS SHALL BE □" UNLESS OTHERWISE SHOWN.

COATING: ALL COLUMNS SHALL BE GALVANIZED AS PER AASHTO M 111. ALL STRUCTURAL STEEL (EXCEPT THE COLUMNS) SHALL BE CLEANED AND COATED WITH SYSTEM G IN ACCORDANCE WITH STANDARD SPECIFICATIONS, SECTION 1081 AND 903 COLOR OF THE FINISHED COAT SHALL BE GRAY.

PAYMENT FOR GALVANIZING, CLEANING AND COATING SHALL BE INCLUDED IN THE CONTRACT UNIT PRICE PER SIGN TRUSS. ALL THE STRUCTURAL STEEL MAY BE GALVANIZED IN LIEU OF COATING. PORTIONS OF THE STEEL MAY BE GALVANIZED WITH THE APPROVAL OF THE ENGINEER.

PERMITS MUST BE OBTAINED FOR ALL TRUCK LOADS OVER LEGAL LENGTH.

OVERHEAD SIGN DIMENSIONS

SIGN NO.	STATION NUMBER	TYPE SIGN		COL. H	COL. TYPE	ROADWAY DESCRIPTION				SIGN SPACING								CONCRETE FOOTINGS (CU. YD.)
		CANT.	BUTTERFLY			"C"	"D"	"E"	"F"	"G"	Ht.	"W"	"I"	"J"	Ht.	"R"	"N"	
6051	MM 8.2 NB	X		18'4"	V	21.55'	8.38'			21.55'	8.38'	9'						26.5

SIGN STRUCTURE DETAILS SHEETS
SHEET 1 OF 4

DATA SHEET
(SEE STANDARD 903.12) D-32

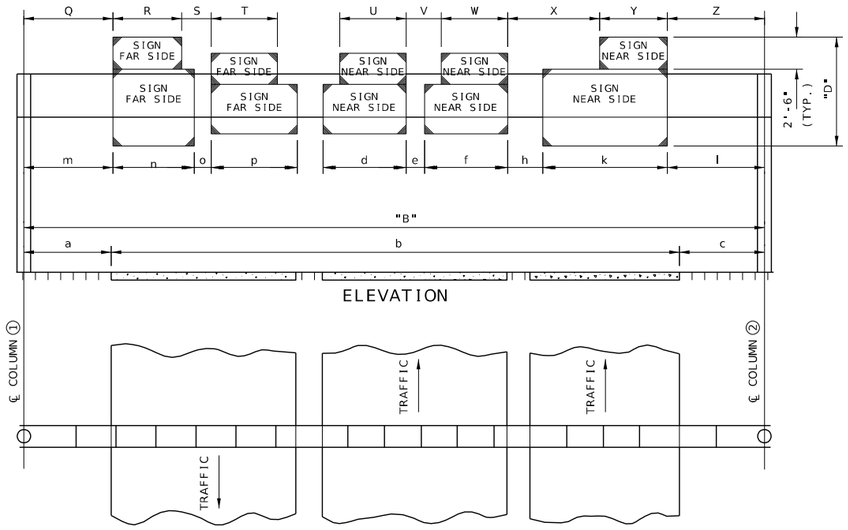
STATE OF MISSOURI
ELENA T. WISE
NUMBER PE-2014015051
PROFESSIONAL ENGINEER

DATE PREPARED 8/8/2025
ROUTE I-64/ I-170 | STATE MO
DISTRICT SL | SHEET NO. 255
COUNTY ST. LOUIS (CITY) ST. LOUIS ST. CHARLES
JOB NO. J6I3650
CONTRACT ID.
PROJECT NO.
BRIDGE NO.

DESCRIPTION | DATE

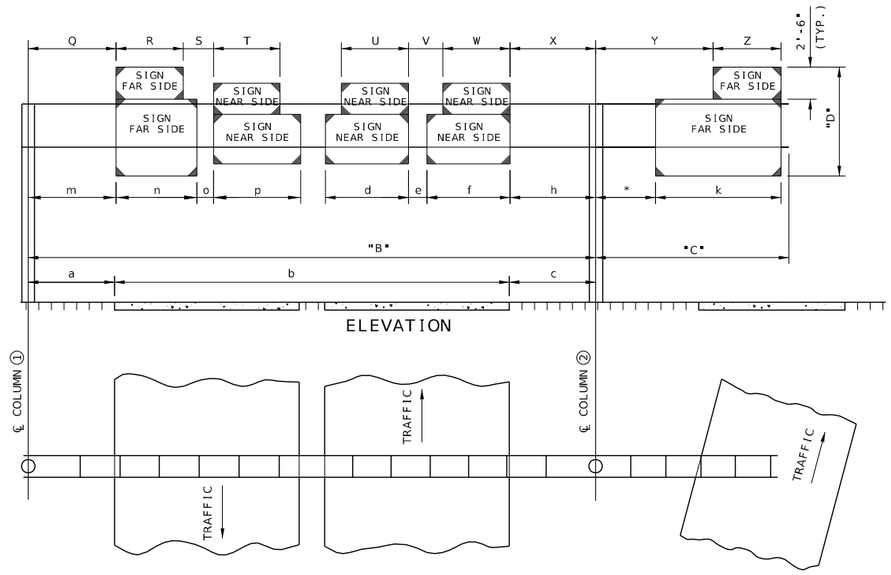
MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION
105 WEST CAPITOL
JEFFERSON CITY, MO 65102
1-888-ASK-MODOT (1-888-275-6636)

5220 Oakland Avenue
St. Louis, MO 63110
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PLAN

DIMENSIONS
TYPE 'B' SIGN BRIDGE



PLAN

DIMENSIONS
TYPE 'BC' SIGN BRIDGE

NOTE: ABOVE MINIMUMS ARE RECOMMENDED DIMENSIONS.

* MINIMUM = 6'-0" WHEN ALUMINUM IS USED.

SIGN BRIDGE DIMENSIONS

SIGN NO.	STATION NUMBER	TRUSS DESCRIPTION					ROADWAY DESCRIPTION			"D"	SIGN SPACING															COLUMN DATA				
					CHORD						NEAR SIDE						FAR SIDE			NEAR ~~FAR~~ SIDE						COLUMN 1		COLUMN 2		CONCRETE FOOTINGS (CU. YD.)
		Type	"B"	"C"	ALUM.	STEEL	a	b	c		d	Ht.	e	f	Ht.	h	k	Ht.	l	m	n	Ht.	o	p	Ht.	H	TYPE	H	TYPE	
6056	MM 8.8 NB	BC	90'	15'	4 1/2"		8.03'	70.0'	11.97'	14.5'	15.0'	14.5'	3.0'	14'	13.5'	21.9'	26'	8'						14'	9.5'	22'0"	III	19'10"	IV	2 @ 12.4 EACH

SIGN BRIDGE DIMENSIONS

SIGN NO.	STATION NUMBER	TRUSS DESCRIPTION					ROADWAY DESCRIPTION			"D"	SIGN SPACING											
					CHORD						NEAR SIDE							NEAR ~~FAR~~ SIDE				
		Type	"B"	"C"	ALUM.	STEEL	a	b	c		U	V	W	X	Y	Z		Q	R	S	T	
6056	MM 8.8 NB	BC	90'	15'	4 1/2"		8.03'	70.0'	11.97'	14.5'	13'	9'	10'	21.9'			SEE CROSS SECTION				9'	

OVERHEAD SIGN TRUSSES
STRUCTURAL STEEL OR ALUMINUM

DATA SHEET
(SEE STANDARD 903.10 OR 903.60)

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GENERAL NOTES

DESIGN SPECIFICATIONS: AASHTO STANDARD SPECIFICATIONS FOR STRUCTURAL SUPPORTS FOR HIGHWAY SIGNS, LUMINAIRES AND TRAFFIC SIGNALS - 1985 AND LATEST INTERIM.

BASIC ASSUMPTIONS: WIND VELOCITY = 70 mph, WIND PRESSURE ON SIGN AREA = 27 psf, ICE LOAD = 3 psf.

STRUCTURAL ALUMINUM STRESS = 10,000 psi.

STRUCTURAL CARBON STEEL (ASTM A709 GRADE 36) fs = 20,000 psi.

REINFORCING STEEL (GRADE 40) fs= 20,000 psi.

CLASS B CONCRETE fc = 1,200 psi.

ALLOWABLE SOIL PRESSURE = 2,750 psf.

ALLOWABLE UNIT STRESSES DUE TO WIND LOAD OR WIND LOAD IN COMBINATION WITH OTHER FORCES ARE INCREASED 40%.

MINIMUM CLEARANCE: VERTICAL ROADWAY CLEARANCE = 17~6".

MINIMUM CLEARANCE TO REINFORCING SHALL BE 2", UNLESS OTHERWISE SHOWN.

TRUSS SHALL BE ALL WELDED CONSTRUCTION. ALL WELDING TO BE CONTINUOUS UNLESS OTHERWISE SHOWN.

QUALIFICATION OF WELDING OPERATORS WILL BE REQUIRED.

STRUCTURAL STEEL WELDING AND WELDER QUALIFICATION SHALL BE PERFORMED IN ACCORDANCE WITH THE A.W.S. D1.2 BRIDGE WELDING CODE AS AMENDED BY THE MISSOURI HIGHWAY AND TRANSPORTATION COMMISSION STANDARD SPECIFICATIONS AND SPECIAL PROVISIONS ON STRUCTURAL STEEL CONSTRUCTION.

ALUMINUM WELDING AND WELDER QUALIFICATION SHALL BE PERFORMED IN ACCORDANCE WITH THE CURRENT EDITION OF A.W.S. D1.2 STRUCTURAL WELDING CODE - ALUMINUM, EXCEPT AS AMENDED BY SECTION 903 OF THE MISSOURI HIGHWAY AND TRANSPORTATION COMMISSION STANDARD SPECIFICATIONS FOR HIGHWAY CONSTRUCTION.

ALL ALUMINUM FILLET WELDS SHALL BE $\frac{3}{16}$" UNLESS OTHERWISE SHOWN.

COATING: ALL COLUMNS SHALL BE GALVANIZED AS PER AASHTO M 111. ALL STRUCTURAL STEEL (EXCEPT THE COLUMNS) SHALL BE CLEANED AND COATED WITH SYSTEM G IN ACCORDANCE WITH STANDARD SPECIFICATIONS, SECTIONS 712.12 AND 903.3.4. COLOR OF THE FINISHED COAT SHALL BE GRAY.

PAYMENT FOR GALVANIZING, CLEANING AND COATING SHALL BE INCLUDED IN THE CONTRACT UNIT PRICE PER SIGN TRUSS. ALL THE STRUCTURAL STEEL MAY BE GALVANIZED IN LIEU OF COATING PORTIONS OF THE STEEL MAY BE GALVANIZED WITH THE APPROVAL OF THE ENGINEER.

PERMITS MUST BE OBTAINED FOR ALL TRUCK LOADS OVER LEGAL LENGTH.

SIGN STRUCTURE DETAILS SHEET
SHEET 2 OF 4

D-33

STATE OF MISSOURI
ELENA T. WISE
NUMBER PE-2014015051
PROFESSIONAL ENGINEER

DATE PREPARED
8/8/2025

ROUTE	STATE
I-64/ I-170	MO
DISTRICT	SHEET NO.
SL	256

COUNTY
ST. LOUIS (CITY)
ST. LOUIS
ST. CHARLES

JOB NO.
J6I3650

CONTRACT ID.

PROJECT NO.

BRIDGE NO.

DESCRIPTION	DATE

MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION
105 WEST CAPITOL
JEFFERSON CITY, MO 65102
1-888-ASK-MODOT (1-888-275-6636)

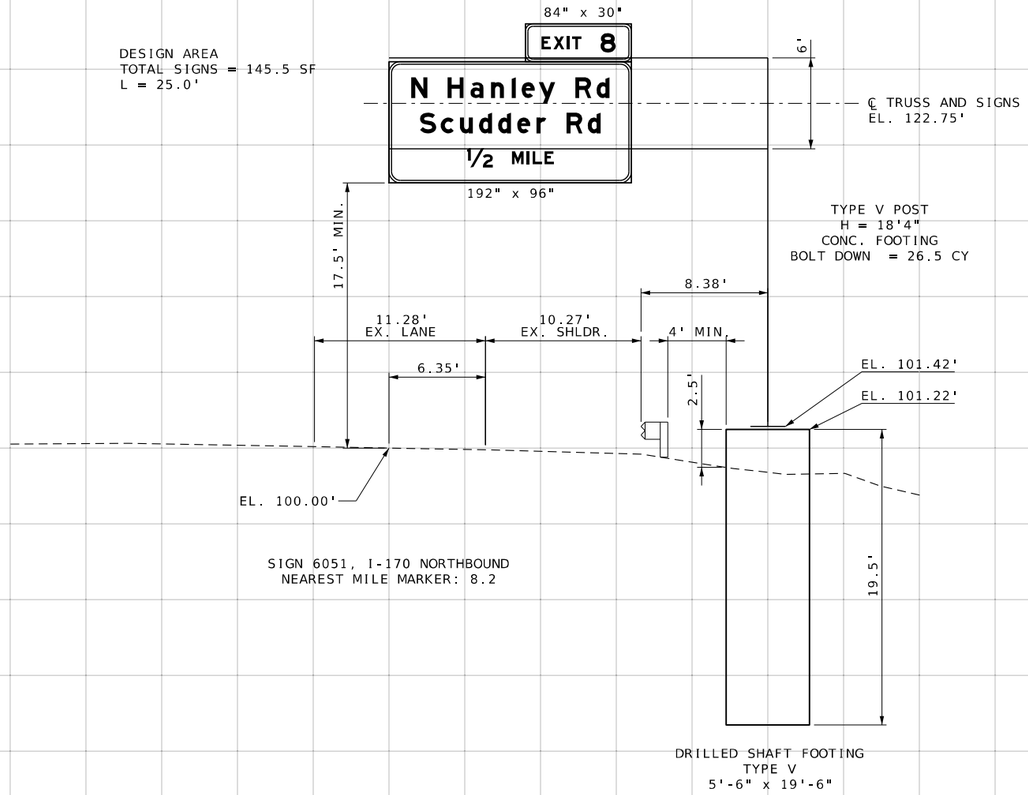
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NOTES:

1. SEE MODOT STANDARD PLAN 903.12 FOR ADDITIONAL SIGN STRUCTURE INFORMATION.
2. ASSUMED ELEVATION OF 100.00' USED AT HIGHEST POINT OF THE ROADWAY UNDER THE NEW SIGN WITH ALL OTHER ELEVATIONS REFERENCED TO THAT ASSUMED ELEVATION.



SIGN 6051, I-170 NORTHBOUND
NEAREST MILE MARKER: 8.2

DRILLED SHAFT FOOTING
TYPE V
5'-6" x 19'-6"



OVERHEAD SIGN STRUCTURE
CROSS SECTIONS
SHEET 1 OF 2

STATE OF MISSOURI
ELENA T. WISE
NUMBER PE-2014015051
PROFESSIONAL ENGINEER

DATE PREPARED
8/8/2025

ROUTE	STATE
I-64/ I-170	MO
DISTRICT	SHEET NO.
SL	257

COUNTY
ST. LOUIS (CITY)
ST. LOUIS
ST. CHARLES

JOB NO.
J6I3650

CONTRACT ID.

PROJECT NO.

BRIDGE NO.

DESCRIPTION	DATE

MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION
105 WEST CAPITOL
JEFFERSON CITY, MO 65102
1-888-ASK-MODOT (1-888-275-6636)

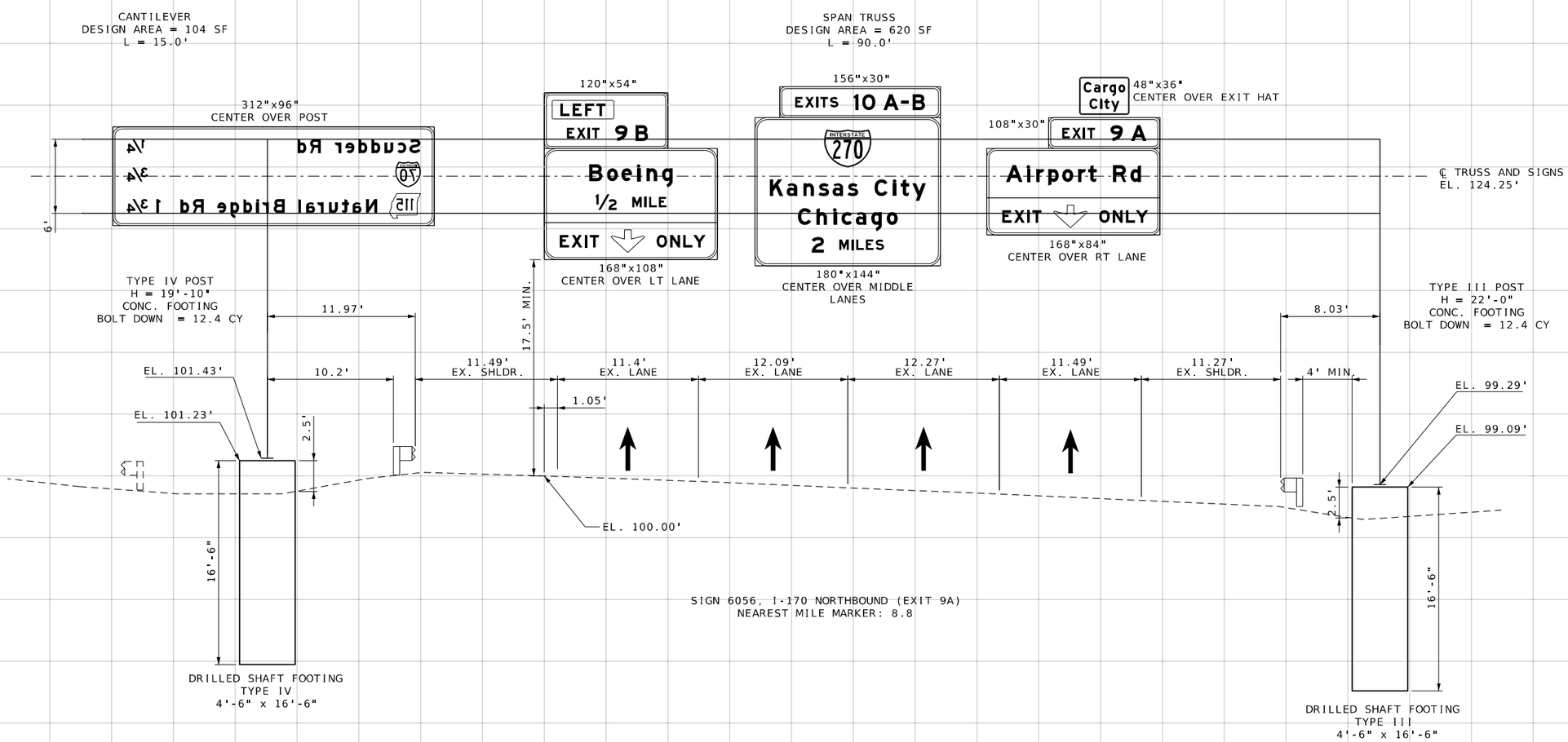
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NOTES:

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2. ASSUMED ELEVATION OF 100.00' USED AT HIGHEST POINT OF THE ROADWAY UNDER THE NEW SIGN WITH ALL OTHER ELEVATIONS REFERENCED TO THAT ASSUMED ELEVATION.



OVERHEAD SIGN STRUCTURE
CROSS SECTIONS
SHEET 2 OF 2

STATE OF MISSOURI
PROFESSIONAL ENGINEER
ELENA T. WISE
NUMBER PE-2014015051

DATE PREPARED	8/8/2025
ROUTE	I-64/ I-170
STATE	MO
DISTRICT	SL
SHEET NO.	258
COUNTY	ST. LOUIS (CITY) ST. LOUIS ST. CHARLES
JOB NO.	J6I3650
CONTRACT ID.	
PROJECT NO.	
BRIDGE NO.	

DESCRIPTION | DATE

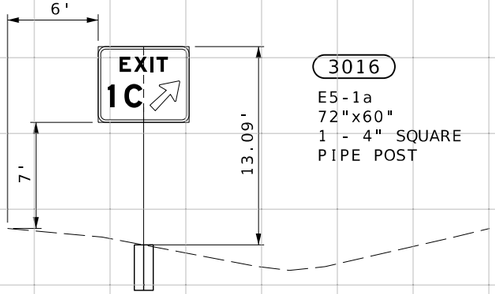
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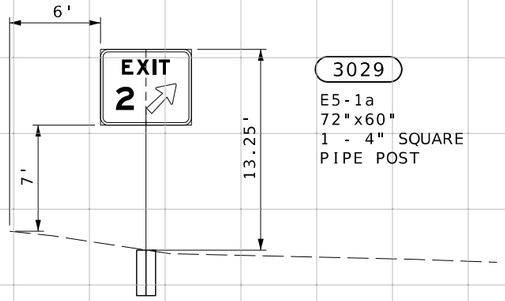
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NOTES:

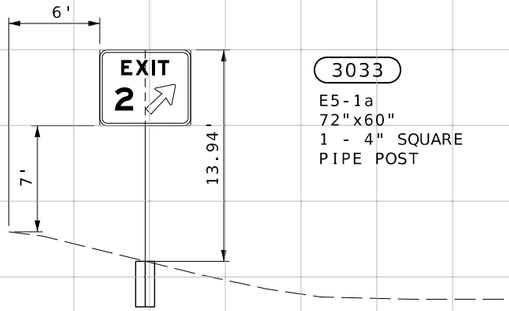
1. SEE MODOT STANDARD PLAN 903.03 FOR ADDITIONAL POST MOUNT DETAILS.
2. LATERAL OFFSET AND VERTICAL CLEARANCE ARE SHOWN FROM THE EDGE OF SHOULDER UNLESS OTHERWISE NOTED.



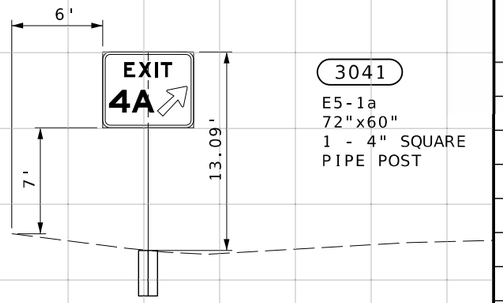
3016
E5-1a
72"x60"
1 - 4" SQUARE
PIPE POST



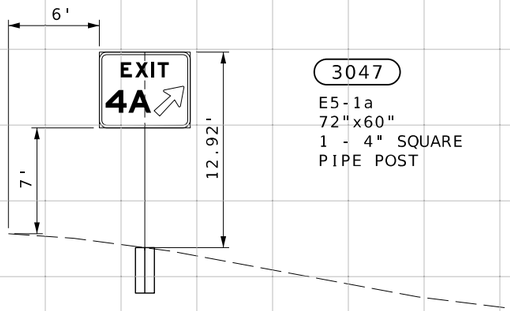
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E5-1a
72"x60"
1 - 4" SQUARE
PIPE POST



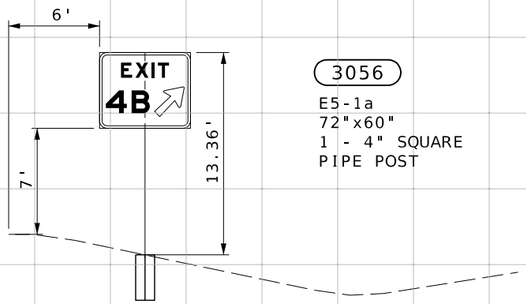
3033
E5-1a
72"x60"
1 - 4" SQUARE
PIPE POST



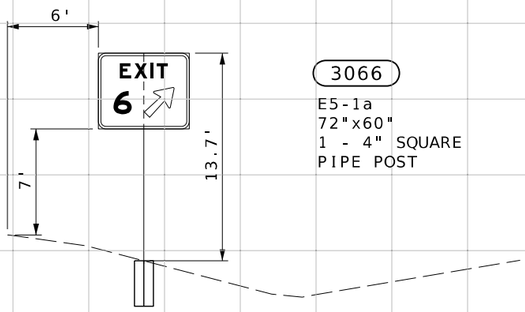
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E5-1a
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1 - 4" SQUARE
PIPE POST



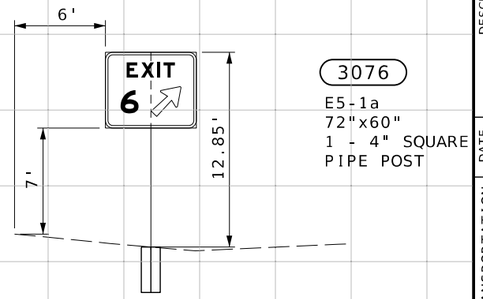
3047
E5-1a
72"x60"
1 - 4" SQUARE
PIPE POST



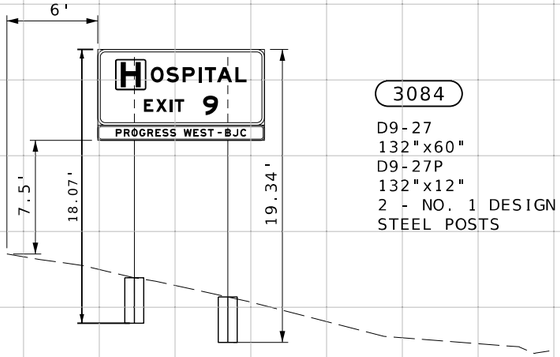
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E5-1a
72"x60"
1 - 4" SQUARE
PIPE POST



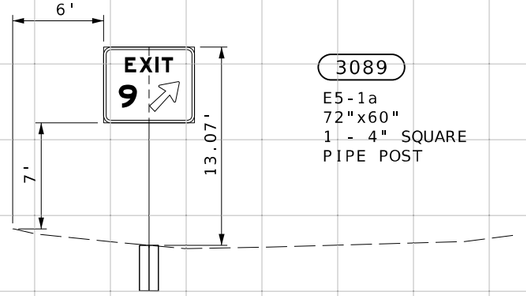
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E5-1a
72"x60"
1 - 4" SQUARE
PIPE POST



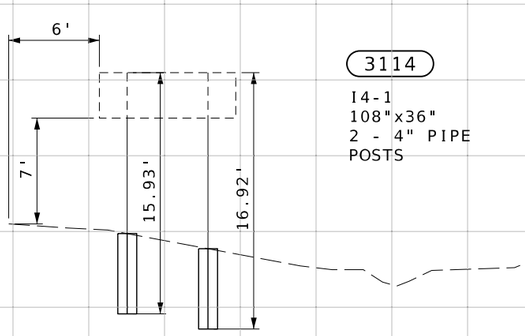
3076
E5-1a
72"x60"
1 - 4" SQUARE
PIPE POST



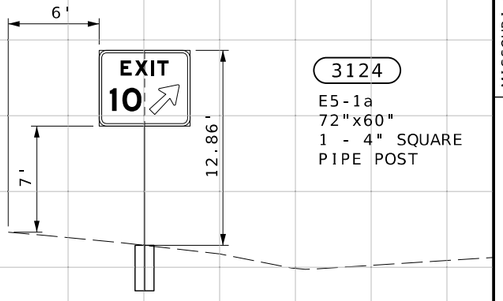
3084
D9-27
132"x60"
D9-27P
132"x12"
2 - NO. 1 DESIGN
STEEL POSTS



3089
E5-1a
72"x60"
1 - 4" SQUARE
PIPE POST



3114
I4-1
108"x36"
2 - 4" PIPE
POSTS



3124
E5-1a
72"x60"
1 - 4" SQUARE
PIPE POST



GROUND MOUNT SIGN
CROSS SECTIONS
SHEET 1 OF 11

ELENA T. WISE
NUMBER PE-2014015051
STATE OF MISSOURI
PROFESSIONAL ENGINEER

DATE PREPARED 8/8/2025

ROUTE	STATE
I-64/ I-170	MO
DISTRICT	SHEET NO.
SL	259

COUNTY
ST. LOUIS (CITY)
ST. LOUIS
ST. CHARLES

JOB NO.
J6I3650

CONTRACT ID.

PROJECT NO.

BRIDGE NO.

DESCRIPTION | DATE

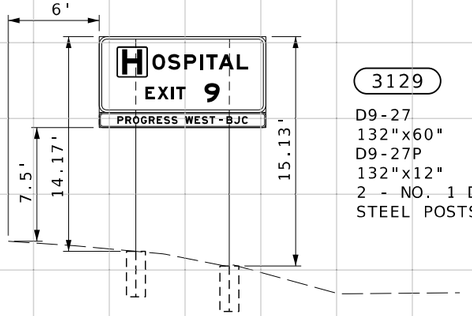
MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION
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JEFFERSON CITY, MO 65102
1-888-ASK-MODOT (1-888-275-6636)

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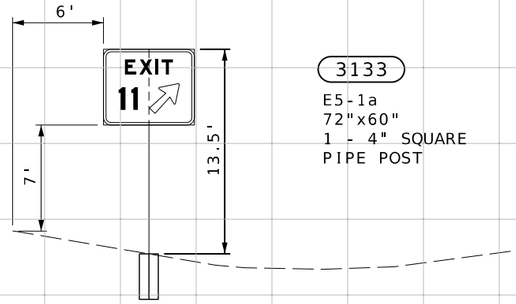
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NOTES:

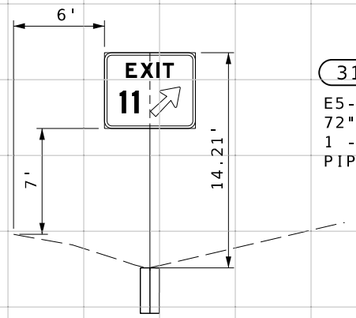
1. SEE MODOT STANDARD PLAN 903.03 FOR ADDITIONAL POST MOUNT DETAILS.
2. LATERAL OFFSET AND VERTICAL CLEARANCE ARE SHOWN FROM THE EDGE OF SHOULDER UNLESS OTHERWISE NOTED.



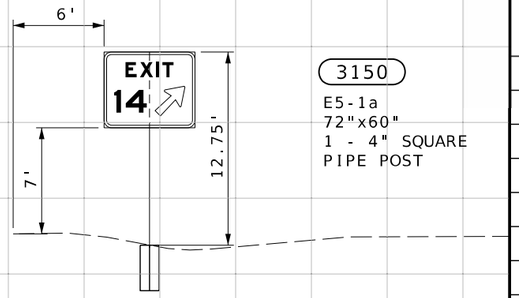
3129
D9-27
132"x60"
D9-27P
132"x12"
2 - NO. 1 DESIGN
STEEL POSTS



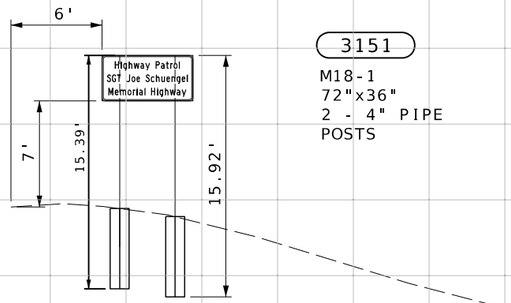
3133
E5-1a
72"x60"
1 - 4" SQUARE
PIPE POST



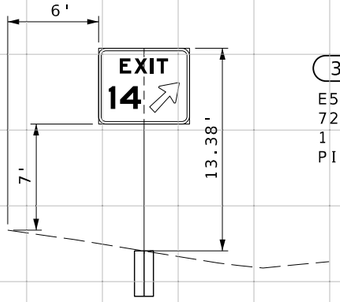
3136
E5-1a
72"x60"
1 - 4" SQUARE
PIPE POST



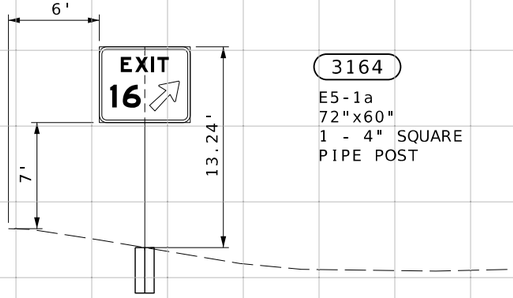
3150
E5-1a
72"x60"
1 - 4" SQUARE
PIPE POST



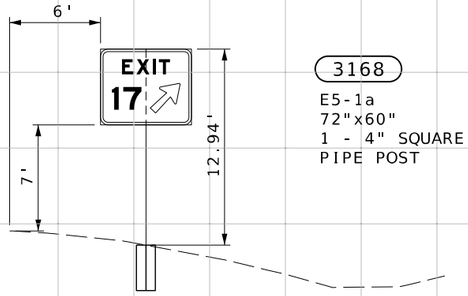
3151
M18-1
72"x36"
2 - 4" PIPE
POSTS



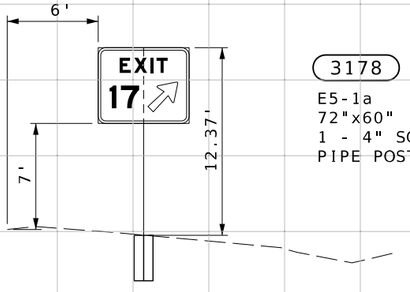
3157
E5-1a
72"x60"
1 - 4" SQUARE
PIPE POST



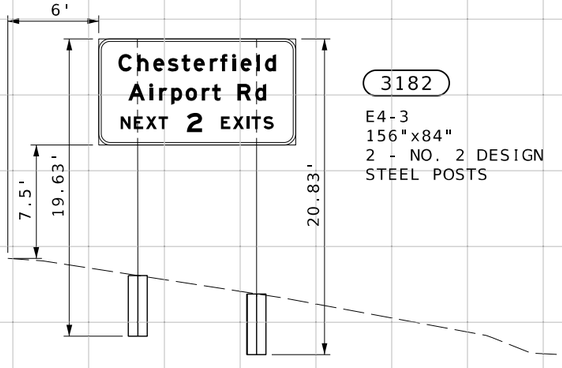
3164
E5-1a
72"x60"
1 - 4" SQUARE
PIPE POST



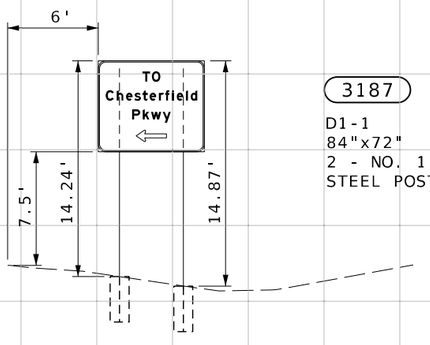
3168
E5-1a
72"x60"
1 - 4" SQUARE
PIPE POST



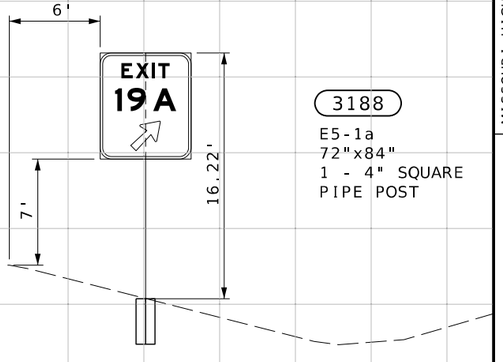
3178
E5-1a
72"x60"
1 - 4" SQUARE
PIPE POST



3182
E4-3
156"x84"
2 - NO. 2 DESIGN
STEEL POSTS



3187
D1-1
84"x72"
2 - NO. 1 DESIGN
STEEL POSTS



3188
E5-1a
72"x84"
1 - 4" SQUARE
PIPE POST



GROUND MOUNT SIGN
CROSS SECTIONS
SHEET 2 OF 11

ELENA T. WISE
NUMBER PB-2014015051
STATE OF MISSOURI
PROFESSIONAL ENGINEER

DATE PREPARED 8/8/2025
ROUTE I-64/I-170 | STATE MO
DISTRICT SL | SHEET NO. 260
COUNTY ST. LOUIS (CITY) ST. LOUIS ST. CHARLES
JOB NO. J6I3650
CONTRACT ID.
PROJECT NO.
BRIDGE NO.

DESCRIPTION | DATE

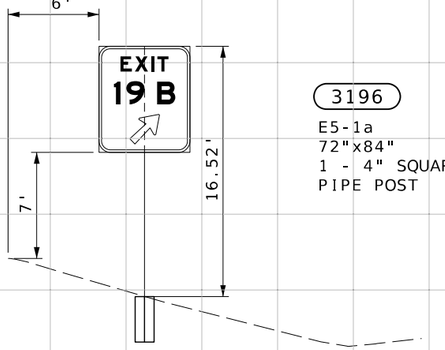
MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION
105 WEST CAPITOL
JEFFERSON CITY, MO 65102
1-888-ASK-MODOT (1-888-275-6636)

5220 Oakland Avenue
St. Louis, MO 63110
314.863.5570
CIVIL DESIGN, INC.
WBE / DBE
Missouri State Certificate of Authority #2002006804

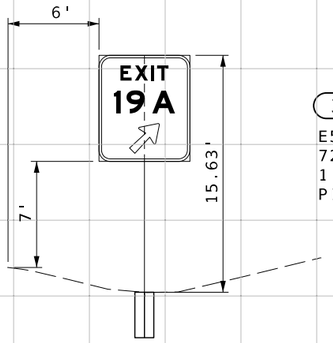
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NOTES:

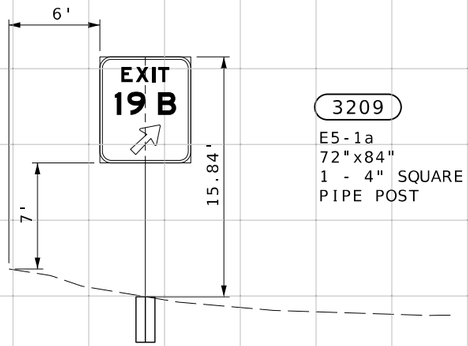
1. SEE MODOT STANDARD PLAN 903.03 FOR ADDITIONAL POST MOUNT DETAILS.
2. LATERAL OFFSET AND VERTICAL CLEARANCE ARE SHOWN FROM THE EDGE OF SHOULDER UNLESS OTHERWISE NOTED.



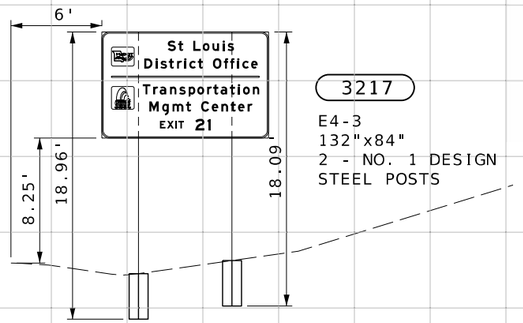
3196
E5-1a
72"x84"
1 - 4" SQUARE
PIPE POST



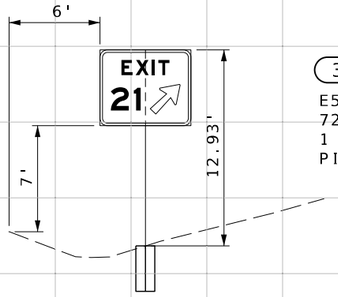
3197
E5-1a
72"x84"
1 - 4" SQUARE
PIPE POST



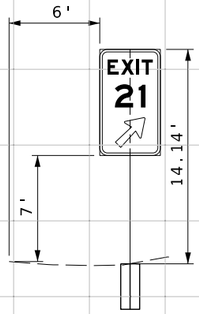
3209
E5-1a
72"x84"
1 - 4" SQUARE
PIPE POST



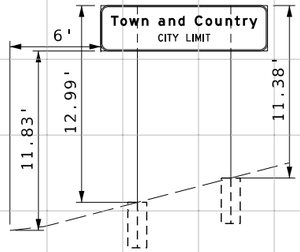
3217
E4-3
132"x84"
2 - NO. 1 DESIGN
STEEL POSTS



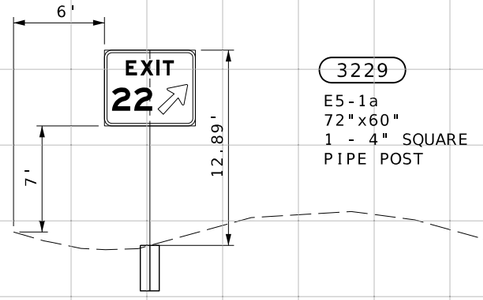
3218
E5-1a
72"x60"
1 - 4" SQUARE
PIPE POST



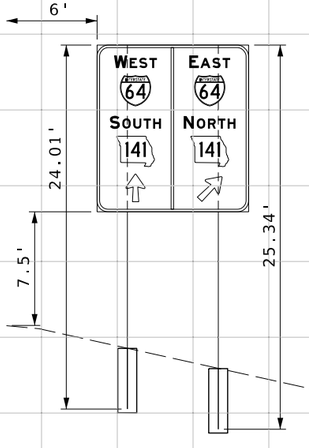
3222
E5-1a
48"x84"
1 - 4" SQUARE
PIPE POST



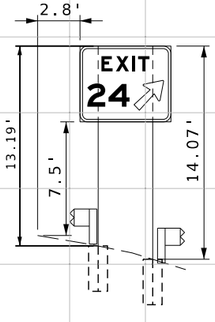
3227
I4-1
132"x36"
2 - NO. 1 DESIGN
STEEL POSTS



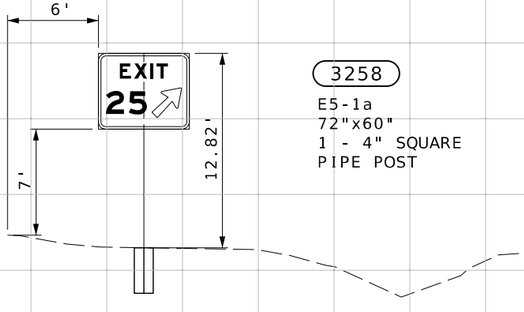
3229
E5-1a
72"x60"
1 - 4" SQUARE
PIPE POST



3239
E1-1
120"x132"
2 - NO. 2 DESIGN
STEEL POSTS



3247
E5-1a
72"x60"
1 - NO. 1 DESIGN
STEEL POSTS
UIP FOOTINGS



3258
E5-1a
72"x60"
1 - 4" SQUARE
PIPE POST



GROUND MOUNT SIGN
CROSS SECTIONS
SHEET 3 OF 11

STATE OF MISSOURI
ELENA T. WISE
NUMBER PE-2014015051
PROFESSIONAL ENGINEER

DATE PREPARED 8/8/2025

ROUTE	STATE
I-64/ I-170	MO
DISTRICT	SHEET NO.
SL	261

COUNTY
ST. LOUIS (CITY)
ST. LOUIS
ST. CHARLES

JOB NO.
J6I3650

CONTRACT ID.

PROJECT NO.

BRIDGE NO.

DATE	DESCRIPTION

MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION
105 WEST CAPITOL
JEFFERSON CITY, MO 65102
1-888-ASK-MODOT (1-888-275-6636)

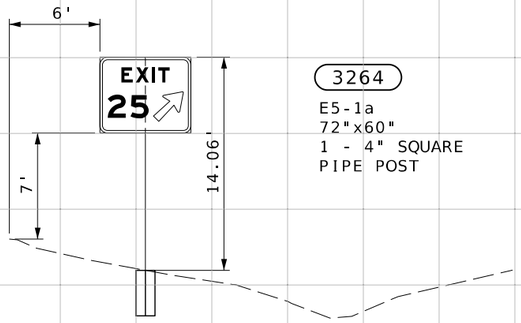
5220 Oakland Avenue
St. Louis, MO 63110
314.863.5570

CIVIL DESIGN, INC.
WBE / DBE
Missouri State Certificate of Authority #2002006804

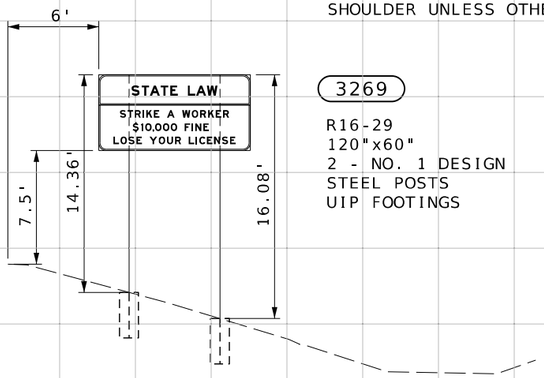
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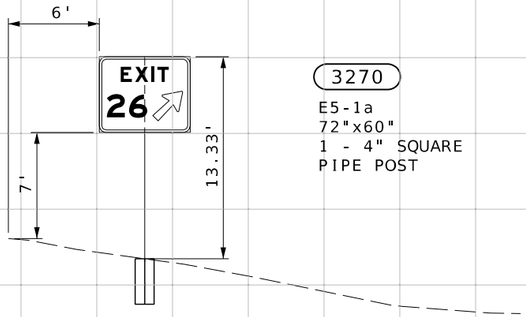
1. SEE MODOT STANDARD PLAN 903.03 FOR ADDITIONAL POST MOUNT DETAILS.
2. LATERAL OFFSET AND VERTICAL CLEARANCE ARE SHOWN FROM THE EDGE OF SHOULDER UNLESS OTHERWISE NOTED.



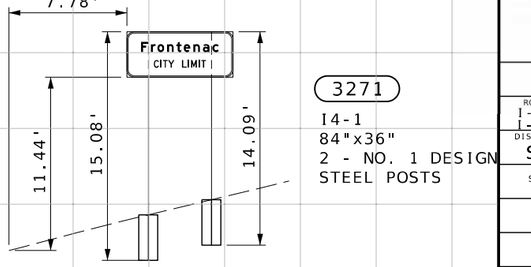
3264
E5-1a
72"x60"
1 - 4" SQUARE
PIPE POST



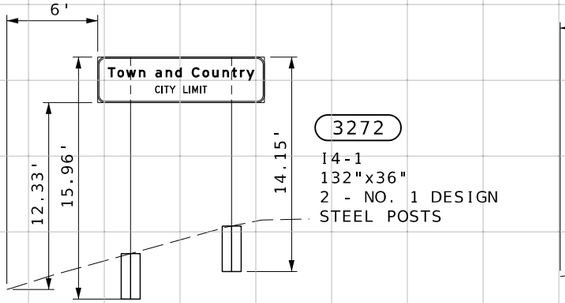
3269
R16-29
120"x60"
2 - NO. 1 DESIGN
STEEL POSTS
UIP FOOTINGS



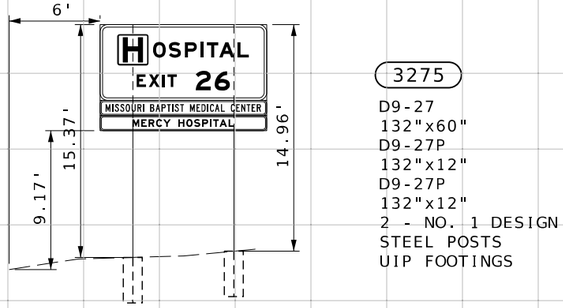
3270
E5-1a
72"x60"
1 - 4" SQUARE
PIPE POST



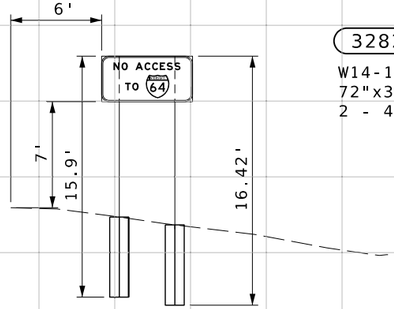
3271
I4-1
84"x36"
2 - NO. 1 DESIGN
STEEL POSTS



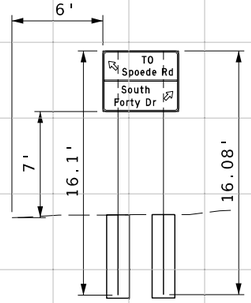
3272
I4-1
132"x36"
2 - NO. 1 DESIGN
STEEL POSTS



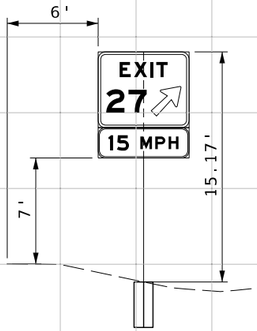
3275
D9-27
132"x60"
D9-27P
132"x12"
D9-27P
132"x12"
2 - NO. 1 DESIGN
STEEL POSTS
UIP FOOTINGS



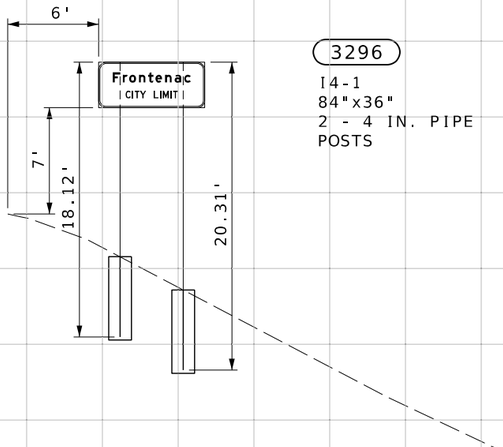
3282
W14-14
72"x36"
2 - 4" PIPE POST



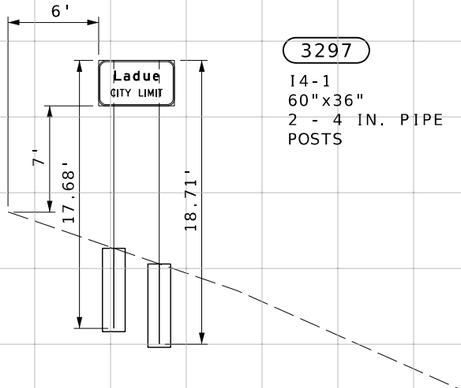
3283
D1-2d
60"x48"
2 - 4" PIPE
POSTS



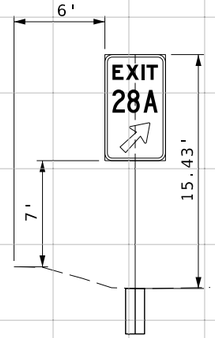
3285
E5-1a
72"x60"
E13-1P
72"x24"
1 - 4" SQUARE
PIPE POST



3296
I4-1
84"x36"
2 - 4 IN. PIPE
POSTS



3297
I4-1
60"x36"
2 - 4 IN. PIPE
POSTS



3302
E5-1a
48"x84"
1 - 4" SQUARE
PIPE POST

5'

GROUND MOUNT SIGN
CROSS SECTIONS
SHEET 4 OF 11

STATE OF MISSOURI
ELENA T. WISE
NUMBER PE-2014015051
PROFESSIONAL ENGINEER

DATE PREPARED
8/8/2025

ROUTE	STATE
I-64/ I-170	MO
DISTRICT	SHEET NO.
SL	262

COUNTY
ST. LOUIS (CITY)
ST. LOUIS
ST. CHARLES

JOB NO.
J6I3650

CONTRACT ID.

PROJECT NO.

BRIDGE NO.

DESCRIPTION	DATE

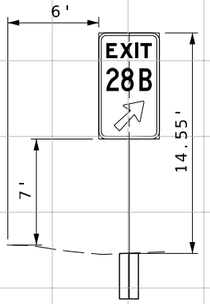
MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION
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JEFFERSON CITY, MO 65102
1-888-ASK-MODOT (1-888-275-6636)

5220 Oakland Avenue
St. Louis, MO 63110
314.863.5570
CDI
CIVIL DESIGN, INC.
WBE / DBE
Missouri State Certificate of Authority #2002006804

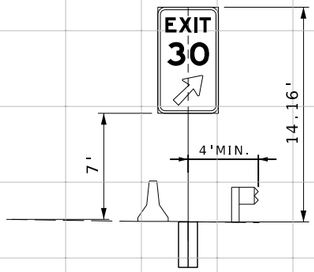
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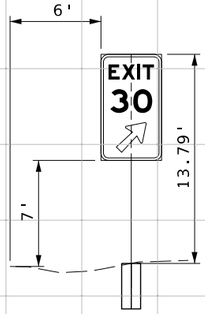
1. SEE MODOT STANDARD PLAN 903.03 FOR ADDITIONAL POST MOUNT DETAILS.
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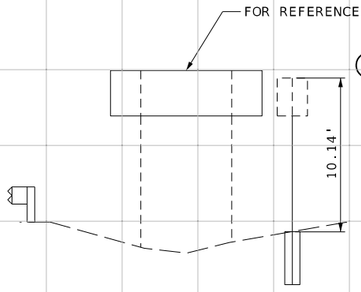
3308
E5-1a
48"x84"
1 - 4" SQUARE
PIPE POST



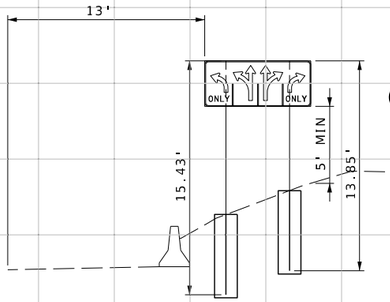
3313
E5-1a
48"x84"
1 - 4" SQUARE
PIPE POST



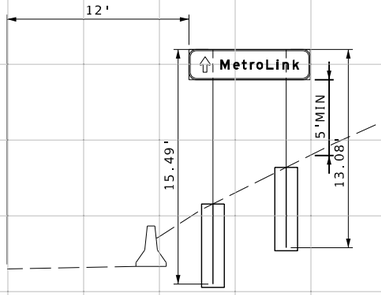
3319
E5-1a
48"x84"
1 - 4" SQUARE
PIPE POST



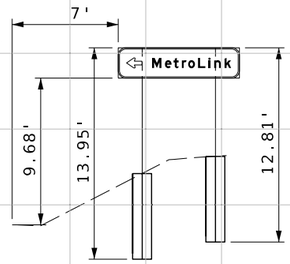
3320B
RELOCATE PURPLE HEART SIGN TO NEW PSST POST TO RIGHT OF CITY LIMIT SIGN
24"x30"
1 - 2" PSST POST
7 GA. CONCRETE ANCHOR



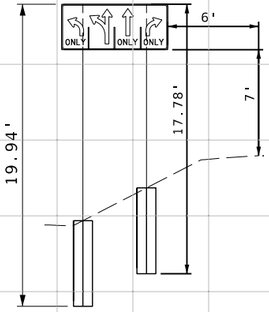
3325
R3-8
84"x36"
2 - 4" PIPE POSTS



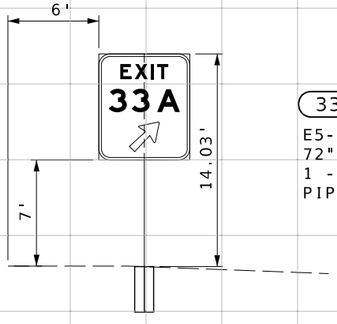
3328
D1-1
96"x24"
2 - 4" PIPE POSTS



3339
D1-1
96"x24"
2 - 4" PIPE POST

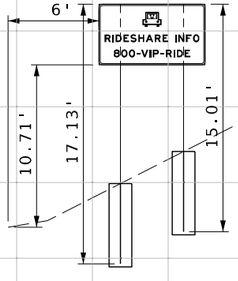


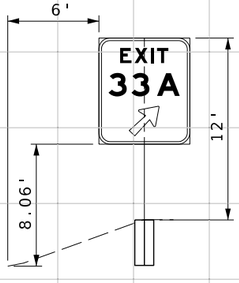
3340
R3-8
84"x36"
2 - 4" PIPE POST



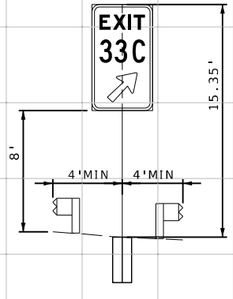
3346
E5-1a
72"x84"
1 - 4" SQUARE
PIPE POST

3350
SPECIAL
84"x48"
2 - 4 IN. PIPE
POSTS





3357
E5-1a
72"x84"
1 - 4" SQUARE
PIPE POST



3364
E5-1a
48"x84"
1 - 4" SQUARE
PIPE POST



GROUND MOUNT SIGN
CROSS SECTIONS
SHEET 5 OF 11

STATE OF MISSOURI
ELENA T. WISE
NUMBER PE-2014015051
PROFESSIONAL ENGINEER

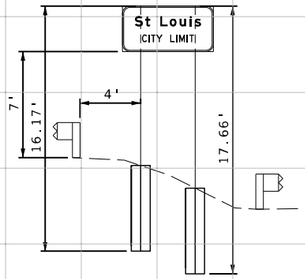
DATE PREPARED	8/8/2025
ROUTE	I-64/ I-170
STATE	MO
DISTRICT	SL
SHEET NO.	263
COUNTY	ST. LOUIS (CITY) ST. LOUIS ST. CHARLES
JOB NO.	J6I3650
CONTRACT ID.	
PROJECT NO.	
BRIDGE NO.	

DESCRIPTION | DATE

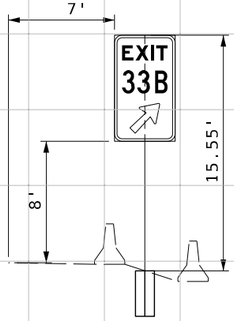
MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION
105 WEST CAPITOL
JEFFERSON CITY, MO 65102
1-888-ASK-MODOT (1-888-275-6636)

5220 Oakland Avenue
St. Louis, MO 63110
314.863.5570
CIVIL DESIGN, INC.
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Missouri State Certificate of Authority #2002006804

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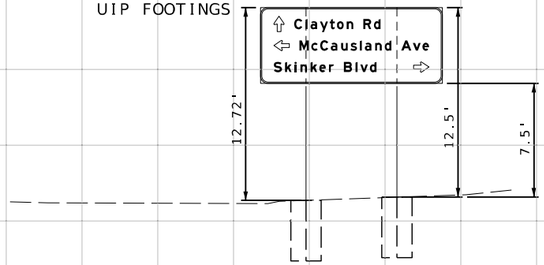


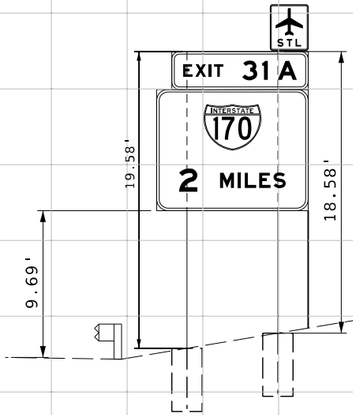
3366
I4-1
72"x36"
2 - 4" PIPE POSTS



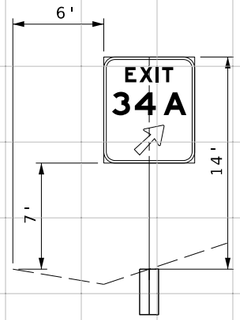
3373
E5-1a
48"x84"
1 - 4" SQUARE PIPE POST

3374
D1-3
144"x60"
2 - NO. 1 DESIGN STEEL POSTS
NEW POSTS WITH TWO-DIRECTION BREAKAWAY FUSE PLATES
UIP FOOTINGS

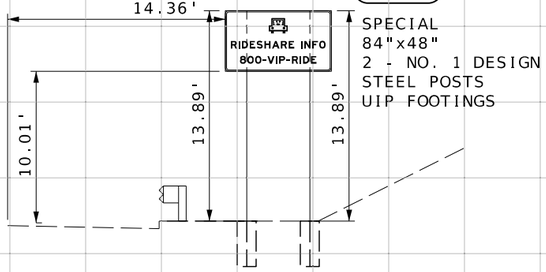




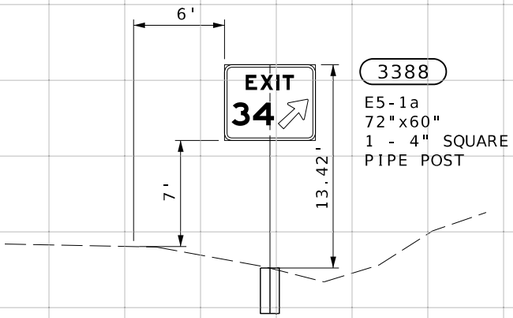
3379
SPECIAL
30"x36"
E1-5P
108"x30"
E1-1
120"x96"
2 - NO. 2 DESIGN STEEL POSTS
UIP FOOTINGS



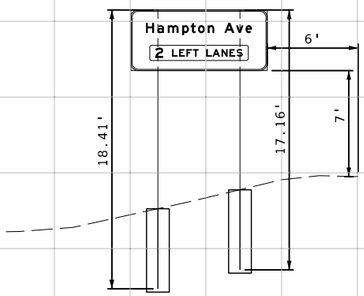
3386
E5-1a
72"x84"
1 - 4" SQUARE PIPE POST



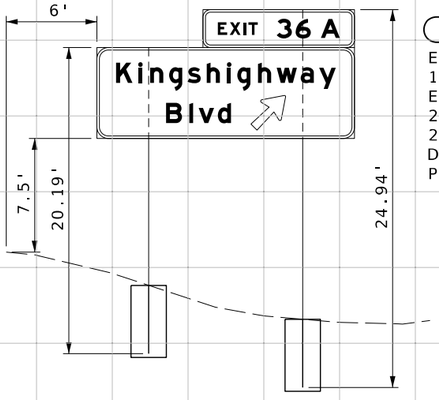
3387
SPECIAL
84"x48"
2 - NO. 1 DESIGN STEEL POSTS
UIP FOOTINGS



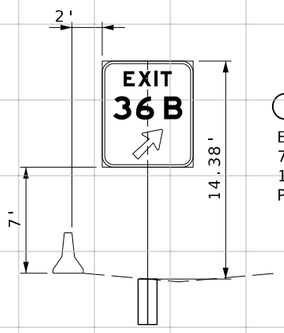
3388
E5-1a
72"x60"
1 - 4" SQUARE PIPE POST



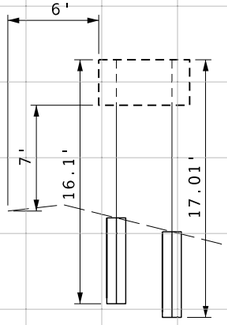
3398
D3-2
108"x48"
2 - 4" PIPE POSTS



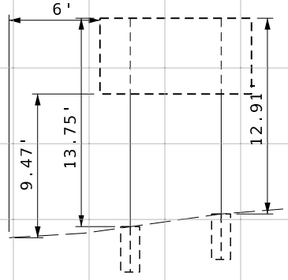
3402
E1-5P
120"x30"
E1-1
204"x72"
2 - NO. 2 DESIGN STEE POSTS



3422
E5-1a
72"x84"
1 - 4" SQUARE PIPE POST



3431
UIP SIGN
M18-2
72"x36"
2 - 4" PIPE POST



3444
UIP SIGN
R16-29
120"x60"
2 - NO. 1 DESIGN STEEL POSTS
UIP FOOTINGS



NOTES:

1. SEE MODOT STANDARD PLAN 903.03 FOR ADDITIONAL POST MOUNT DETAILS.
2. LATERAL OFFSET AND VERTICAL CLEARANCE ARE SHOWN FROM THE EDGE OF SHOULDER UNLESS OTHERWISE NOTED.

GROUND MOUNT SIGN
CROSS SECTIONS
SHEET 6 OF 11

STATE OF MISSOURI
ELENA T. WISE
NUMBER PE-2014015051
PROFESSIONAL ENGINEER

DATE PREPARED
8/8/2025

ROUTE	STATE
I-64/ I-170	MO
DISTRICT	SHEET NO.
SL	264

COUNTY
ST. LOUIS (CITY)
ST. LOUIS
ST. CHARLES

JOB NO.
J6I3650

CONTRACT ID.

PROJECT NO.

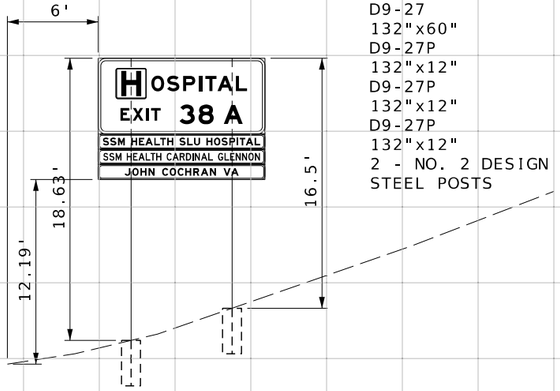
BRIDGE NO.

DESCRIPTION	DATE

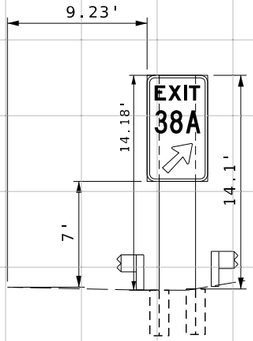
MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION
105 WEST CAPITOL
JEFFERSON CITY, MO 65102
1-888-ASK-MODOT (1-888-275-6636)

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St. Louis, MO 63110
314.863.5570
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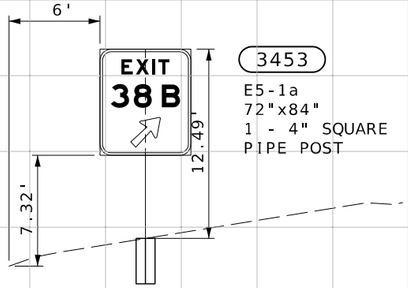
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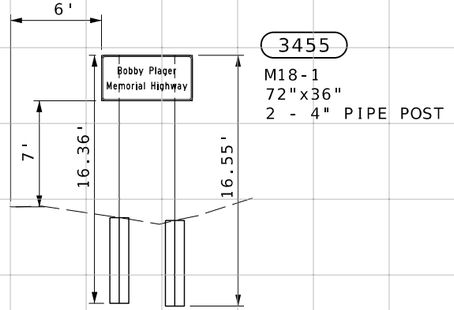
3448
D9-27
132"x60"
D9-27P
132"x12"
D9-27P
132"x12"
D9-27P
132"x12"
2 - NO. 2 DESIGN STEEL POSTS



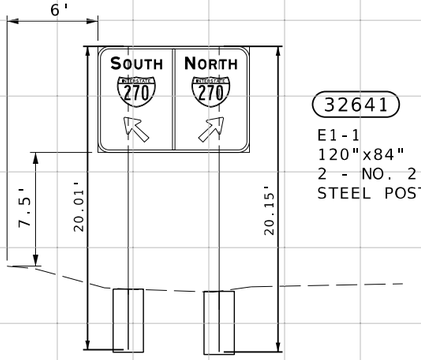
3450
E5-1a
48"x84"
2 - 4" UIP FOOTINGS PIPE POST



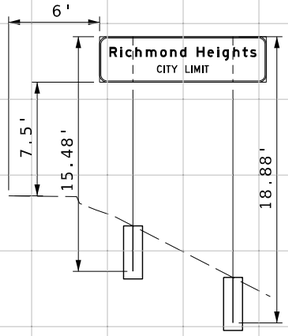
3453
E5-1a
72"x84"
1 - 4" SQUARE PIPE POST



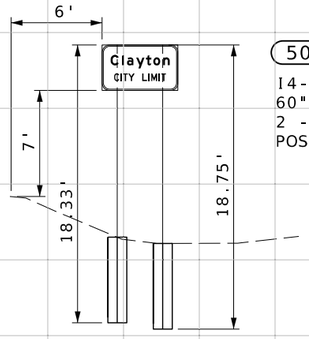
3455
M18-1
72"x36"
2 - 4" PIPE POST



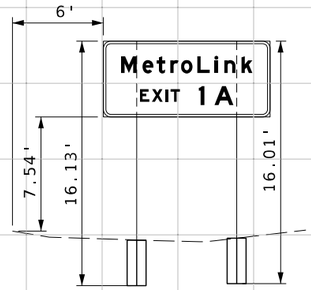
32641
E1-1
120"x84"
2 - NO. 2 DESIGN STEEL POST



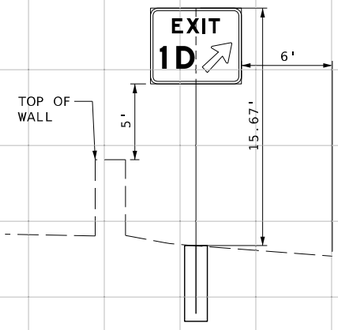
5010
I4-1
132"x36"
2 - NO. 1 DESIGN STEEL POSTS



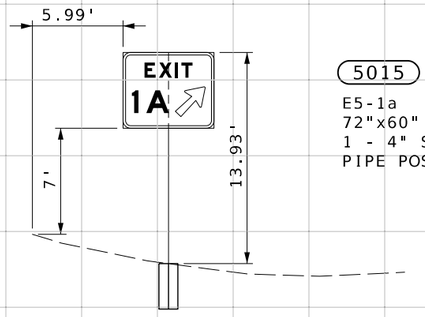
5011
I4-1
60"x36"
2 - 4" PIPE POSTS



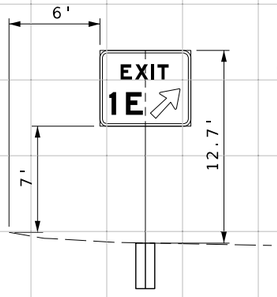
5012
E4-3
132"x60"
2 - NO. 1 DESIGN STEEL POSTS



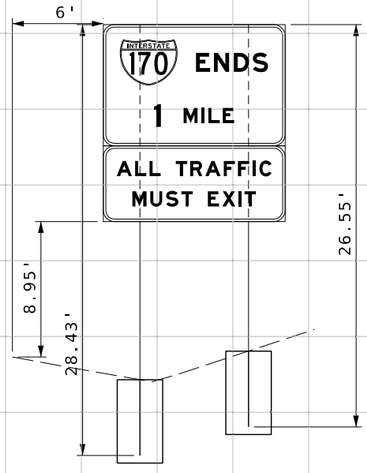
5014
E5-1a
72"x60"
1 - 4" SQUARE PIPE POST



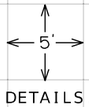
5015
E5-1a
72"x60"
1 - 4" SQUARE PIPE POST



5019
E5-1a
72"x60"
1 - 4" SQUARE PIPE POST



5022
E1-1
144"x96"
SPECIAL
144"x60"
2 - NO. 4 DESIGN STEEL POSTS



NOTES:

1. SEE MODOT STANDARD PLAN 903.03 FOR ADDITIONAL POST MOUNT DETAILS.
2. LATERAL OFFSET AND VERTICAL CLEARANCE ARE SHOWN FROM THE EDGE OF SHOULDER UNLESS OTHERWISE NOTED.

GROUND MOUNT SIGN
CROSS SECTIONS
SHEET 7 OF 11

STATE OF MISSOURI
ELENA T. WISE
NUMBER PB-2014015051
PROFESSIONAL ENGINEER

DATE PREPARED
8/8/2025

ROUTE	STATE
I-64/ I-170	MO
DISTRICT	SHEET NO.
SL	265

COUNTY
ST. LOUIS (CITY)
ST. LOUIS
ST. CHARLES

JOB NO.
J6I3650

CONTRACT ID.

PROJECT NO.

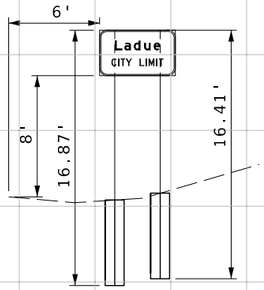
BRIDGE NO.

DESCRIPTION | DATE

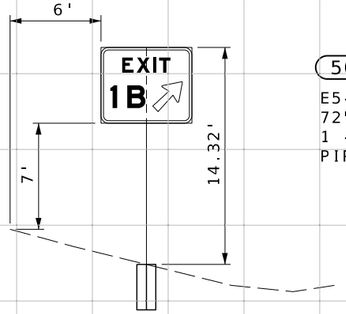
MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION
105 WEST CAPITOL
JEFFERSON CITY, MO 65102
1-888-ASK-MODOT (1-888-275-6636)

5220 Oakland Avenue
St. Louis, MO 63110
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Missouri State Certificate of Authority #2002006804

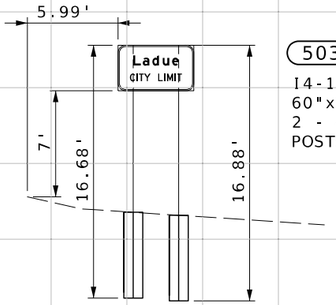
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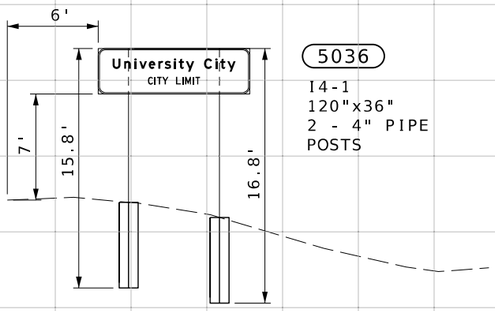
5024
I4-1
60"x36"
2 - 4" PIPE
POSTS



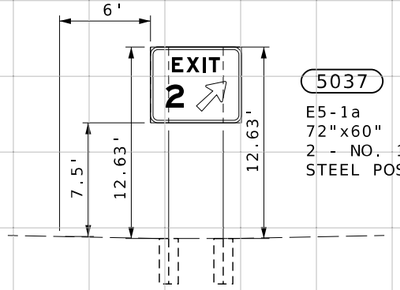
5026
E5-1a
72"x60"
1 - 4" SQUARE
PIPE POST



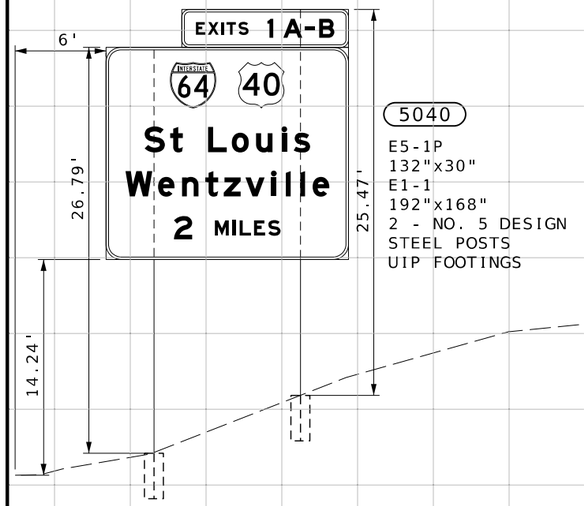
5035
I4-1
60"x36"
2 - 4" PIPE
POSTS



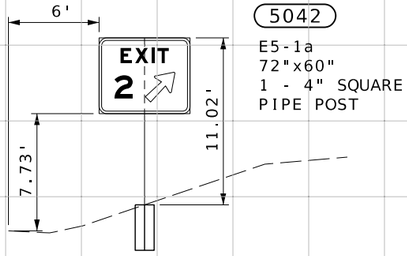
5036
I4-1
120"x36"
2 - 4" PIPE
POSTS



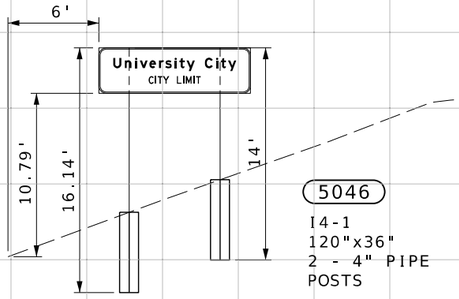
5037
E5-1a
72"x60"
2 - NO. 1 DESIGN
STEEL POSTS



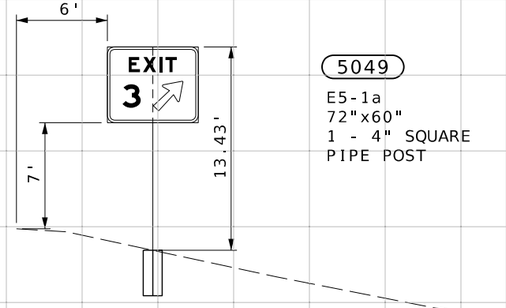
5040
E5-1P
132"x30"
E1-1
192"x168"
2 - NO. 5 DESIGN
STEEL POSTS
UIP FOOTINGS



5042
E5-1a
72"x60"
1 - 4" SQUARE
PIPE POST



5046
I4-1
120"x36"
2 - 4" PIPE
POSTS



5049
E5-1a
72"x60"
1 - 4" SQUARE
PIPE POST



NOTES:

1. SEE MODOT STANDARD PLAN 903.03 FOR ADDITIONAL POST MOUNT DETAILS.
2. LATERAL OFFSET AND VERTICAL CLEARANCE ARE SHOWN FROM THE EDGE OF SHOULDER UNLESS OTHERWISE NOTED.

GROUND MOUNT SIGN
CROSS SECTIONS
SHEET 8 OF 11

STATE OF MISSOURI
ELENA T. WISE
NUMBER PB-2014015051
PROFESSIONAL ENGINEER

DATE PREPARED
8/8/2025

ROUTE	STATE
I-64/ I-170	MO
DISTRICT	SHEET NO.
SL	266

COUNTY
ST. LOUIS (CITY)
ST. LOUIS
ST. CHARLES

JOB NO.
J6I3650

CONTRACT ID.

PROJECT NO.

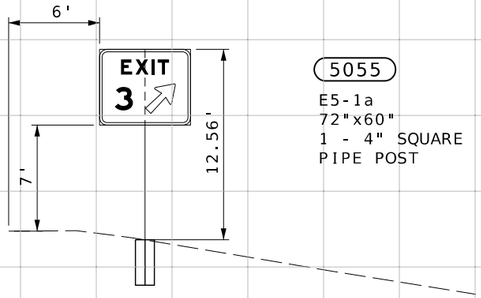
BRIDGE NO.

DESCRIPTION	DATE

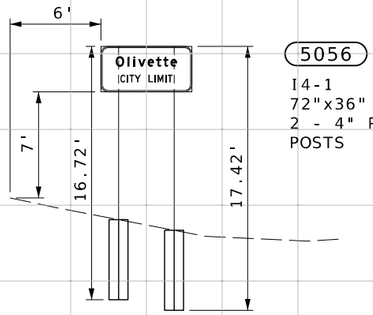
MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION
105 WEST CAPITOL
JEFFERSON CITY, MO 65102
1-888-ASK-MODOT (1-888-275-6636)

5220 Oakland Avenue
St. Louis, MO 63110
314.863.5570
CDI
CIVIL DESIGN, INC.
WBE / DBE
Missouri State Certificate of Authority #2002006804

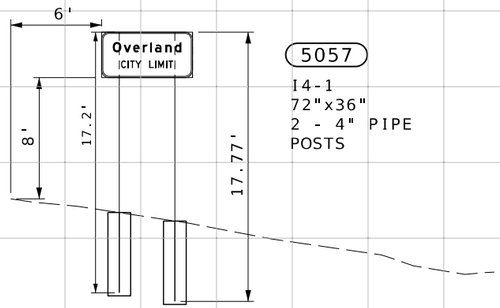
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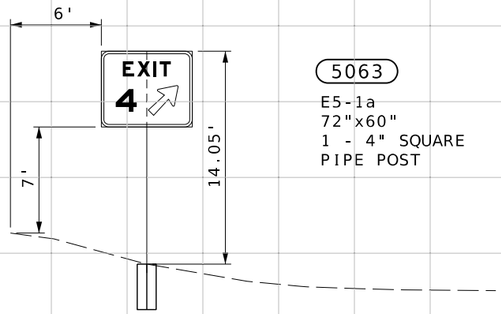
5055
E5-1a
72"x60"
1 - 4" SQUARE
PIPE POST



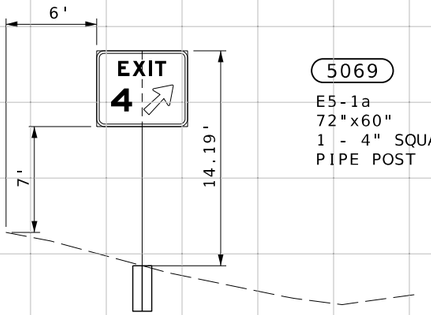
5056
I4-1
72"x36"
2 - 4" PIPE
POSTS



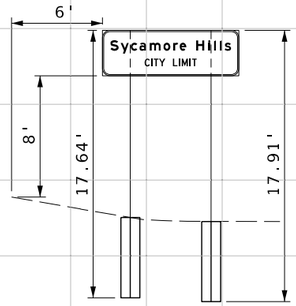
5057
I4-1
72"x36"
2 - 4" PIPE
POSTS



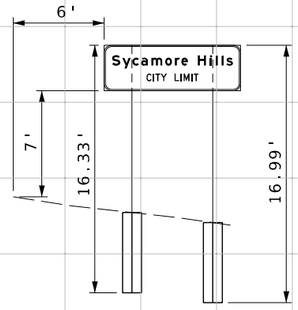
5063
E5-1a
72"x60"
1 - 4" SQUARE
PIPE POST



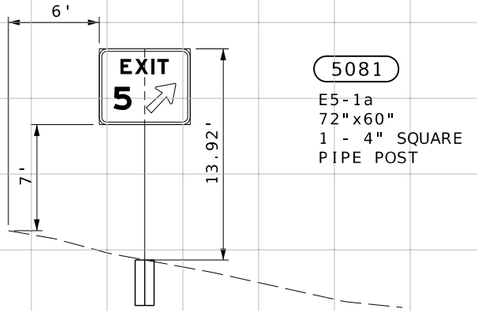
5069
E5-1a
72"x60"
1 - 4" SQUARE
PIPE POST



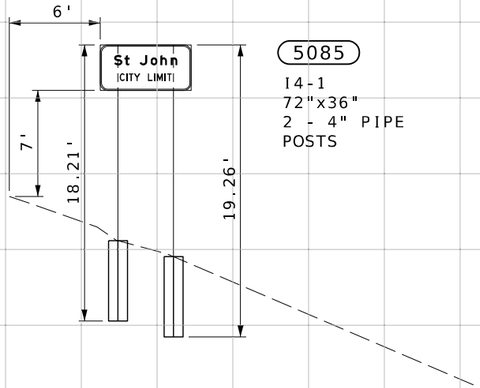
5076
I4-1
108"x36"
2 - 4" PIPE
POSTS



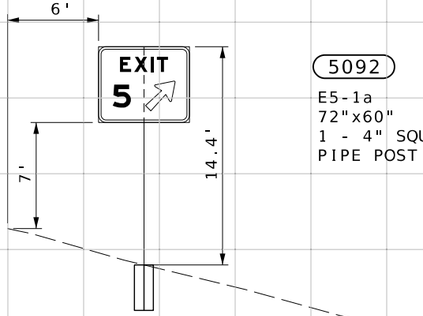
5079
I4-1
108"x36"
2 - 4" PIPE
POSTS



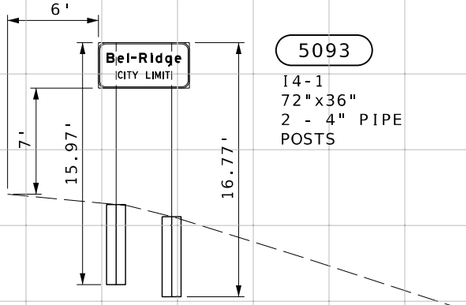
5081
E5-1a
72"x60"
1 - 4" SQUARE
PIPE POST



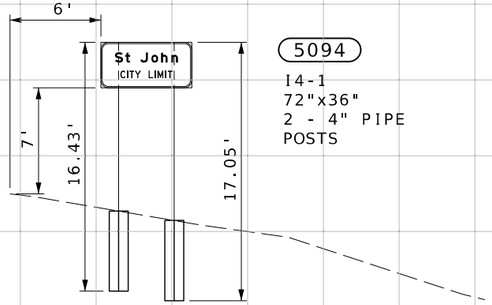
5085
I4-1
72"x36"
2 - 4" PIPE
POSTS



5092
E5-1a
72"x60"
1 - 4" SQUARE
PIPE POST



5093
I4-1
72"x36"
2 - 4" PIPE
POSTS



5094
I4-1
72"x36"
2 - 4" PIPE
POSTS



NOTES:

1. SEE MODOT STANDARD PLAN 903.03 FOR ADDITIONAL POST MOUNT DETAILS.
2. LATERAL OFFSET AND VERTICAL CLEARANCE ARE SHOWN FROM THE EDGE OF SHOULDER UNLESS OTHERWISE NOTED.

GROUND MOUNT SIGN
CROSS SECTIONS
SHEET 9 OF 11

ELENA T. WISE
NUMBER PE-2014015051
STATE OF MISSOURI
PROFESSIONAL ENGINEER

DATE PREPARED
8/8/2025

ROUTE	STATE
I-64/ I-170	MO
DISTRICT	SHEET NO.
SL	267

COUNTY
ST. LOUIS (CITY)
ST. LOUIS
ST. CHARLES

JOB NO.
J6I3650

CONTRACT ID.

PROJECT NO.

BRIDGE NO.

DESCRIPTION

DATE

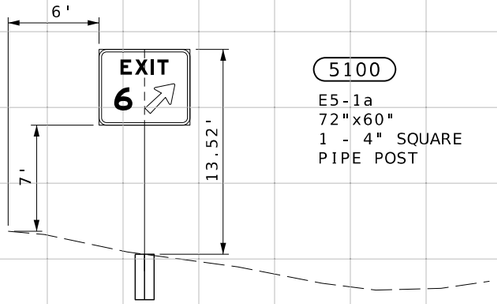
MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION

105 WEST CAPITOL
JEFFERSON CITY, MO 65102
1-888-ASK-MODOT (1-888-275-6636)

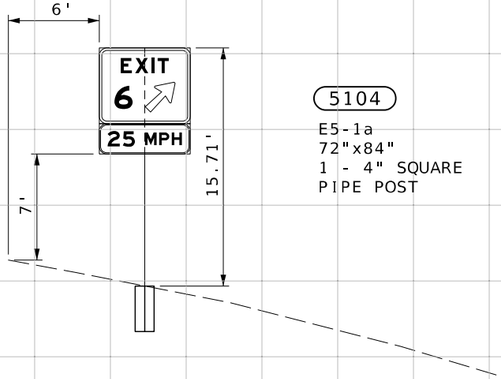
5220 Oakland Avenue
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314.863.5570

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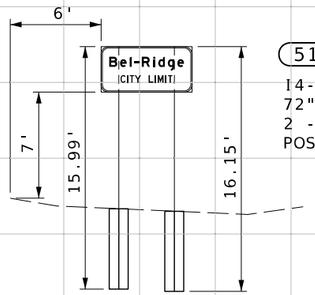
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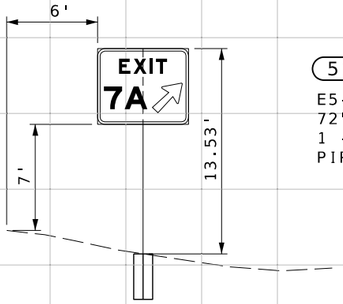
5100
E5-1a
72"x60"
1 - 4" SQUARE
PIPE POST



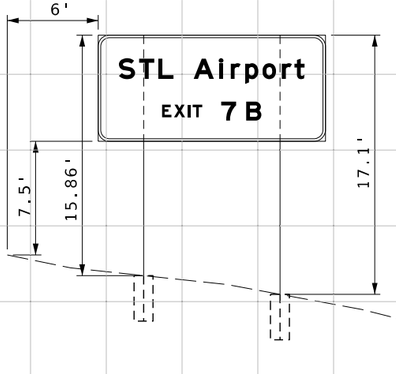
5104
E5-1a
72"x84"
1 - 4" SQUARE
PIPE POST



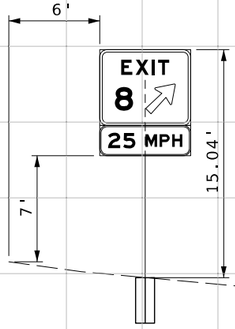
5114
I4-1
72"x36"
2 - 4" PIPE
POSTS



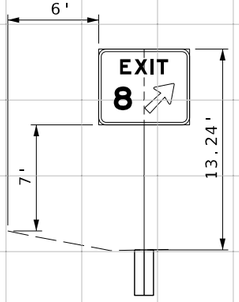
5117
E5-1a
72"x60"
1 - 4" SQUARE
PIPE POST



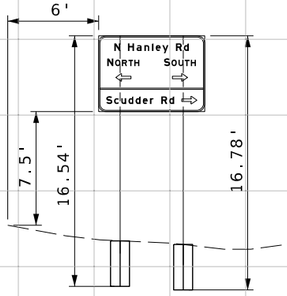
5129
E4-3
180"x84"
2 - NO. 2 DESIGN
STEEL POSTS



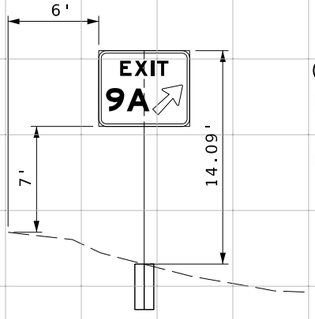
5130
E5-1a
72"x60"
E13-1P
72"x24"
1 - 4" SQUARE
PIPE POST



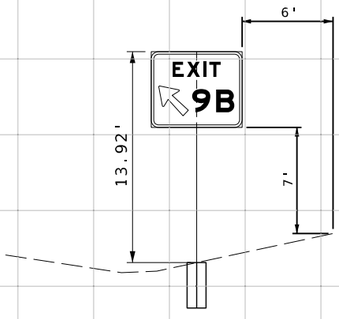
5131
E5-1a
72"x60"
1 - 4" SQUARE
PIPE POST



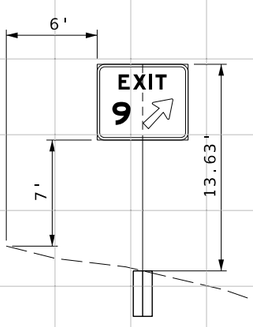
5132
E9-1
84"x60"
2 - NO. 1 DESIGN
STEEL POSTS



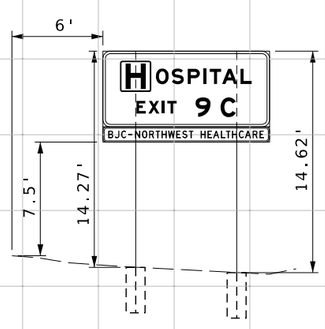
5133
E5-1a
72"x60"
1 - 4" SQUARE
PIPE POST



5135
E5-1a
72"x60"
1 - 4" SQUARE
PIPE POST



5136
E5-1a
72"x60"
1 - 4" SQUARE
PIPE POST



5137
D9-27
132"x60"
D9-27P
132"x12"
2 - NO. 1 DESIGN
STEEL POSTS

5'

NOTES:

1. SEE MODOT STANDARD PLAN 903.03 FOR ADDITIONAL POST MOUNT DETAILS.
2. LATERAL OFFSET AND VERTICAL CLEARANCE ARE SHOWN FROM THE EDGE OF SHOULDER UNLESS OTHERWISE NOTED.

GROUND MOUNT SIGN
CROSS SECTIONS
SHEET 10 OF 11

STATE OF MISSOURI
ELENA T. WISE
NUMBER PB-2014015051
PROFESSIONAL ENGINEER

DATE PREPARED
8/8/2025

ROUTE	STATE
I-64/ I-170	MO
DISTRICT	SHEET NO.
SL	268

COUNTY
ST. LOUIS (CITY)
ST. LOUIS
ST. CHARLES

JOB NO.
J6I3650

CONTRACT ID.

PROJECT NO.

BRIDGE NO.

DESCRIPTION	DATE

MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION
105 WEST CAPITOL
JEFFERSON CITY, MO 65102
1-888-ASK-MODOT (1-888-275-6636)

5220 Oakland Avenue
St. Louis, MO 63110
314.863.5570
CIVIL DESIGN, INC.
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Missouri State Certificate of Authority #2002006804

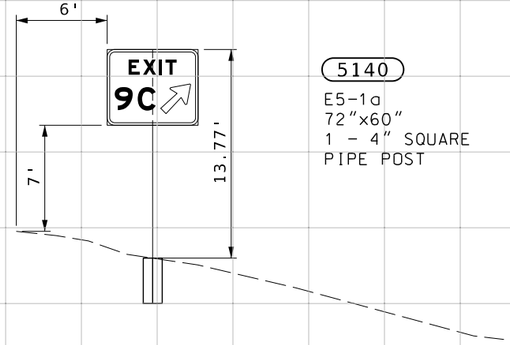
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NOTES:

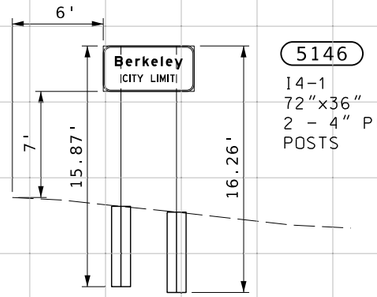
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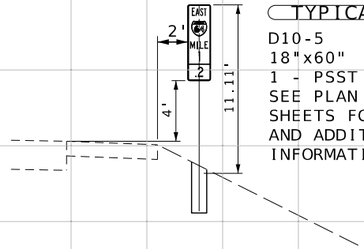
5138
E4-3
180"x84"
2 - NO. 2 DES
STEEL POSTS



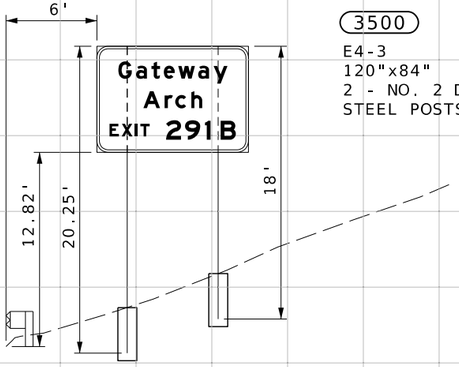
5140
E5-1a
72"x60"
1 - 4" SQUARE
PIPE POST



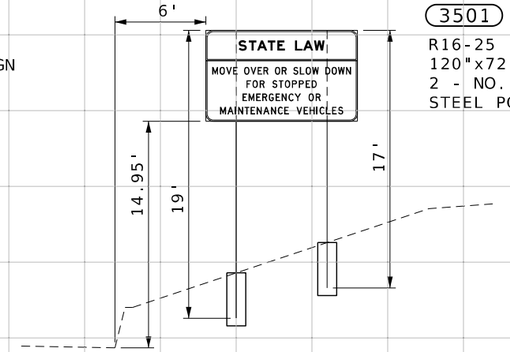
5146
I4-1
72"x36"
2 - 4" PIPE
POSTS



TYPICAL
D10-5
18"x60"
1 - PSST POST
SEE PLAN AND D-29
SHEETS FOR LOCATIONS
AND ADDITIONAL
INFORMATION



3500
E4-3
120"x84"
2 - NO. 2 DESIGN
STEEL POSTS



3501
R16-25
120"x72"
2 - NO. 1 DESIGN
STEEL POSTS



GROUND MOUNT SIGN
CROSS SECTIONS
SHEET 11 OF 11

ELENA T. WISE
NUMBER PE-2014015051
STATE OF MISSOURI
PROFESSIONAL ENGINEER

DATE PREPARED
8/8/2025

ROUTE	STATE
I-64/ I-170	MO
DISTRICT	SHEET NO.
SL	269

COUNTY
ST. LOUIS (CITY)
ST. LOUIS
ST. CHARLES

JOB NO.
J6I3650

CONTRACT ID.

PROJECT NO.

BRIDGE NO.

DESCRIPTION	DATE

MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION
105 WEST CAPITOL
JEFFERSON CITY, MO 65102
1-888-ASK-MODOT (1-888-275-6636)

5220 Oakland Avenue
St. Louis, MO 63110
314.863.5570
CIVIL DESIGN,INC.
WBE / DBE
Missouri State Certificate of Authority #2002006804

ALL PROJECT COORDINATES HAVE BEEN PROJECTED FROM THE MISSOURI STATE PLANE COORDINATE (SPC) SYSTEM OF 1983 USING AN AVERAGE PROJECT PROJECTION (GRID TO GROUND) FACTOR. TO GET BACK TO STATE PLANE COORDINATES MULTIPY THE PROJECT COORDINATES BY THE AVERAGE GRID FACTOR AS SHOWN IN THE "REFERENCE CONTROL INFORMATION" PORTION OF THIS TABLE.

PROJECT COORDINATE INFORMATION	
COORDINATE SYSTEM	MO COORDINATE SYSTEM OF 1983
HORIZONTAL DATUM	NAD83
VERTICAL DATUM	NAD88
GEOID MODEL	GEOID 18
ELEVATIONS DETERMINED BY	GPS
PROJECT PROJECTION FACTOR	1.0000878

REFERENCE CONTROL INFORMATION	
COORDINATE SYSTEM	MO COORDINATE SYSTEM OF 1983
CONTROL STATION	MISSOURI CORS
DESIGNATION	SEILER TREECOURT CORS ARP
CORS_ID	MOSI
PID	DL3650
LATITUDE	N38°33'44.23066"
LONGITUDE	W090°27'40.90251"
NORTHING (M)	-4,993,685.652
EASTING (M)	-40,211.437
ZONE	MO-EAST
PROJECT AVERAGE GRID FACTOR	0.999912208

EXAMPLE OF PROJECT COORDINATE TO S.P.C.

PROJECT NORTHING X AVERAGE GRID FACTOR
= STATE PLANE NORTHING
PROJECT EASTING X AVERAGE GRID FACTOR
= STATE PLANE EASTING

EXAMPLE: CONTROL POINT #300
N 1057041.8500 X 0.999912208 = N 1056949.05
E 867999.4477 X 0.999912208 = E 867923.2443

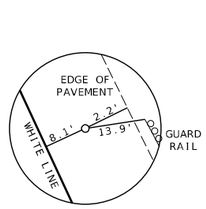
LINEAR UNIT CONVERSION

1 METER = 3.280833333 US SURVEY FEET (USFT)

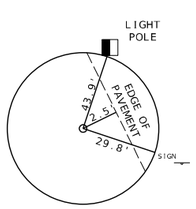
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COORDINATE POINT LISTING

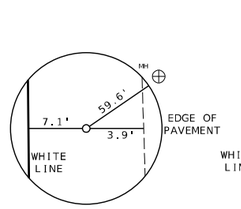
STATE PLANE (GRID) NORTHING (US SURVEY FT)	EASTING (US SURVEY FT)	ELEVATION (US SURVEY FT)	DESCRIPTION	GPK POINT ID
1057041.8500	867999.4477	543.601	MAG NAIL	300
1057226.6880	867913.2381	545.205	MAG NAIL	301
1059886.8990	866840.1079	567.773	MAG NAIL	302
1060046.5470	866829.3479	567.664	MAG NAIL	303
1059858.3410	866775.8162	569.947	MAG NAIL	304
1059974.8360	866761.6300	571.082	MAG NAIL	305



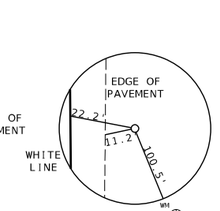
CP 300
1057041.8500 N
867999.4477 E
543.601 ELV.
MAG NAIL



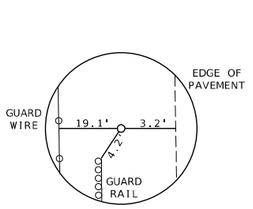
CP 301
1057226.6880 N
867913.2381 E
545.205 ELV.
MAG NAIL



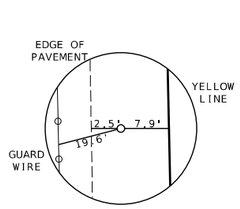
CP 302
1059886.8990 N
866840.1079 E
567.773 ELV.
MAG NAIL



CP 303
1060046.5470 N
866829.3479 E
567.664 ELV.
MAG NAIL



CP 304
1059858.3410 N
866775.8162 E
569.947 ELV.
MAG NAIL



CP 305
1059974.8360 N
866761.6300 E
571.082 ELV.
MAG NAIL

COORDINATE POINT SHEET
SHEET 1 OF 1

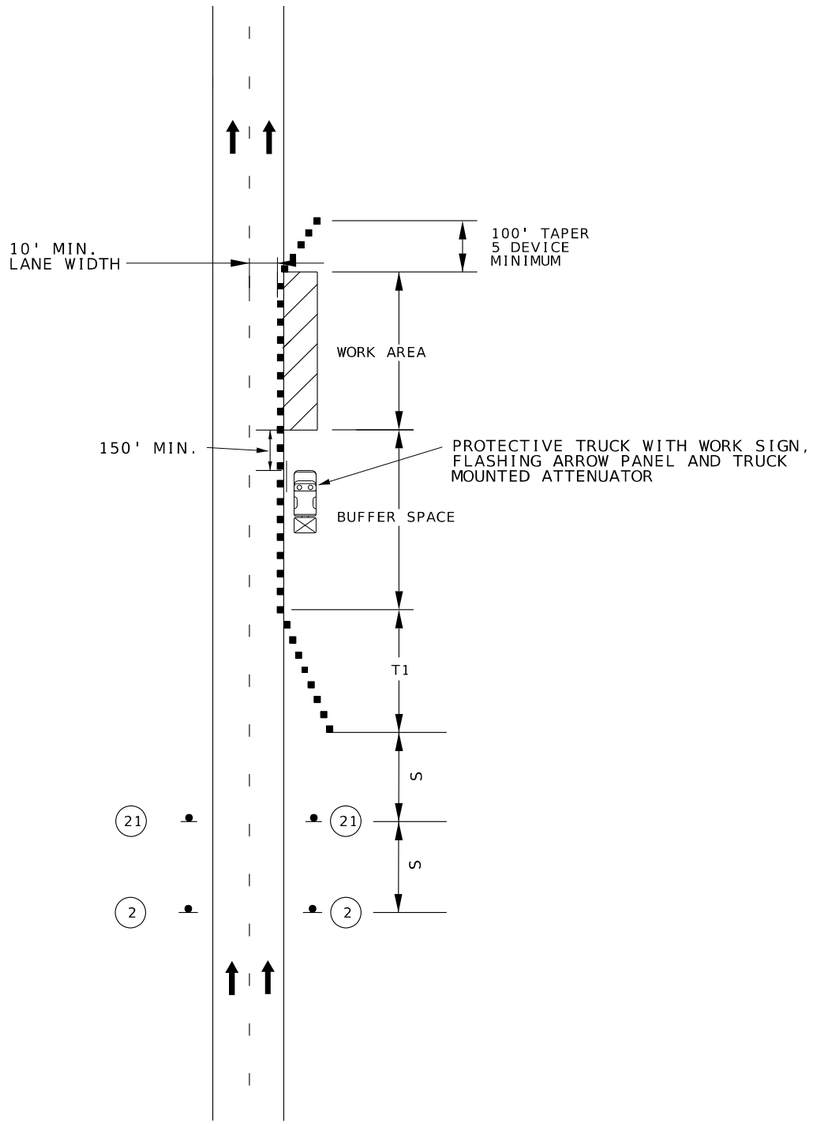
STATE OF MISSOURI
ELENA T. WISE
NUMBER PE-2014015051
PROFESSIONAL ENGINEER

DATE PREPARED 8/8/2025
ROUTE I-64/ I-170 | STATE MO
DISTRICT SL | SHEET NO. 270
COUNTY ST. LOUIS (CITY) ST. LOUIS ST. CHARLES
JOB NO. J6I3650
CONTRACT ID.
PROJECT NO.
BRIDGE NO.

DESCRIPTION	DATE

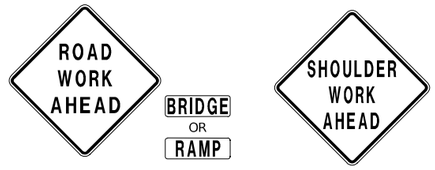
MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION
105 WEST CAPITOL
JEFFERSON CITY, MO 65102
1-888-ASK-MODOT (1-888-275-6636)

5220 Oakland Avenue
St. Louis, MO 63110
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Missouri State Certificate of Authority #2002006804



MULTI-LANE DIVIDED
SHOULDER WORK
MINOR ENCROACHMENT

NOT TO SCALE



W020-1 (2)

W021-5b (21)

SPEED	SIGN SPACING (ft.)		TAPER LENGTH (ft.)		OPTIONAL	CHANNELIZER SPACING (ft.)	
PERM. POSTED (MPH)	UN -DIVIDED (S)	DIVIDED (S)	SHOULDER (1) (T1)	LANE (2) (T2)	BUFFER LENGTH (ft) (B)	TAPERS	BUFFER/ WORK AREAS
0-35	200	200	70	245	280	35	40
40-45	350	500	150	540	400	40	80
50-55	500	1000	185	660	560	50	80
60-70	1000	SA-1000 SB-1500 SC-2640	235	840	840	60	120

1. Shoulder taper length based on 10 ft. (standard shoulder width) offset.
2. Lane taper length based on 12 ft. (standard lane width) offset.

NOTES:

SIGN 2 NOT REQUIRED IF SHOULDER WORK IS LOCATED WITHIN THE LIMITS OF AN ACTIVITY AREA WHERE ANOTHER SIGN 2 IS ALREADY USED.

THE PROTECTIVE VEHICLE MAY BE OMITTED IF A TAPER AND CHANNELIZING DEVICES ARE USED.

VEHICLE- MOUNTED SIGNS SHALL BE MOUNTED IN A MANNER SUCH THAT THEY ARE NOT OBSCURED BY EQUIPMENT OR SUPPLIES. SIGN LEGEND ON VEHICLE-MOUNTED SIGNS SHALL BE COVERED OR TURNED FROM VIEW WHEN WORK IS NOT IN PROGRESS.

VEHICLE HAZARD WARNING SIGNALS SHALL NOT BE USED INSTEAD OF THE VEHICLE'S HIGH -INTENSITY ROTATING FLASHING, FLASHING, OSCILLATING, OR STROBE LIGHTS.

SHADOW AND WORK VEHICLES SHALL DISPLAY HIGH-DENSITY ROTATING, FLASHING, OSCILLATING, OR STROBE LIGHTS.

(1). SIGN 44A NOT REQUIRED FOR NARROW LANE SECTIONS LESS THAN ONE MILE.

TRAFFIC CONTROL LEGEND

- SIGN (SINGLE SIDED)
- CHANNELIZER (TRIM-LINE)
- WORK AREA
- FLASHING ARROW PANEL

SHOULDER WORK WITH
MINOR ENCROACHMENT
TEMPORARY
TRAFFIC CONTROL
SHEET 1 OF 6

STATE OF MISSOURI
ELENA T. WISE
NUMBER PB-2014015051
PROFESSIONAL ENGINEER

DATE PREPARED
8/8/2025

ROUTE	STATE
I-64/ I-170	MO
DISTRICT	SHEET NO.
SL	271

COUNTY
ST. LOUIS (CITY)
ST. LOUIS
ST. CHARLES

JOB NO.
J6I3650

CONTRACT ID.

PROJECT NO.

BRIDGE NO.

DESCRIPTION

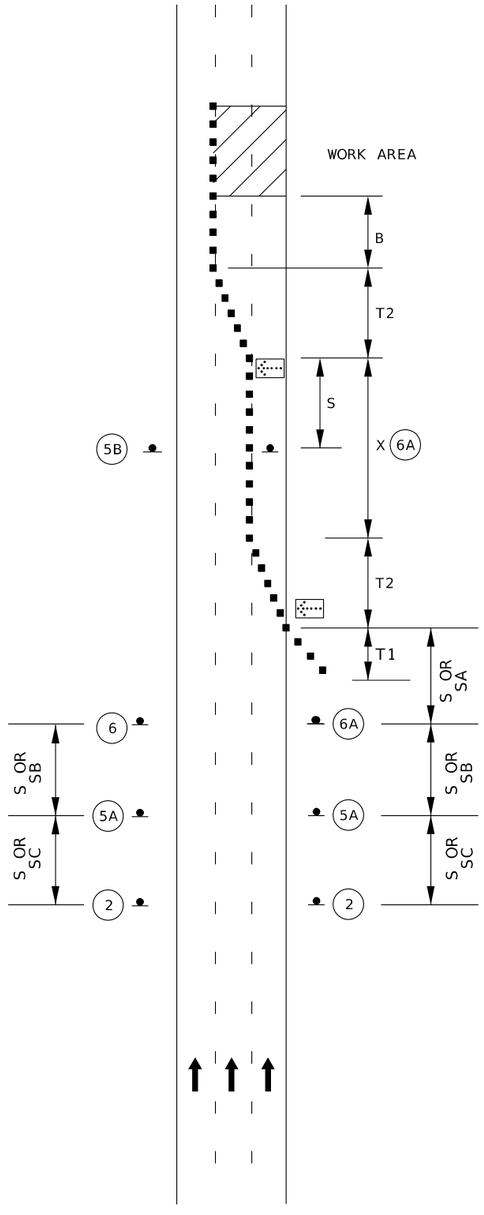
DATE

MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION

105 WEST CAPITOL
JEFFERSON CITY, MO 65102
1-888-ASK-MODOT (1-888-275-6636)

5220 Oakland Avenue
St. Louis, MO 63110
314.863.5570

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LANE CLOSURE TWO LANES OF
MULTI-LANE DIVIDE HIGHWAY

NOT TO SCALE



WO20-1
(2)

BRIDGE
OR
RAMP



WO20-5a
(5A)

CENTER
OR
LEFT



WO20-6a
(6)

CENTER
OR
LEFT



WO4-1a
(6A)



WO20-5a
(5B)

CENTER
OR
LEFT

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SPEED	SIGN SPACING (ft.)		TAPER LENGTH (ft.)		OPTIONAL	LONGITUDINAL TRANSITION LENGTH (X)	CHANNELIZER SPACING (ft.)	
PERM. POSTED (MPH)	UN -DIVIDED (S)	DIVIDED (S)	SHOULDER (1) (T1)	LANE (2) (T2)	BUFFER LENGTH (ft) (B)		TAPERS	BUFFER/ WORK AREAS
0-35	200	200	70	245	280	490	35	40
40-45	350	500	150	540	400	1080	40	80
50-55	500	1000	185	660	560	1320	50	80
60-70	1000	SA-1000 SB-1500 SC-2640	235	840	840	1680	60	120

1 Shoulder taper length based on 10 ft. (standard shoulder width) offset.
2. Lane taper length based on 12 ft. (standard lane width) offset.

NOTES:

REMOVE AND/OR MODIFY ANY EXISTING PAVEMENT MARKING AS NEEDED.

TEMPORARY PAVEMENT MARKING REQUIRED WITH LONG TERM CLOSURES.

ALTERNATIVE TEMPORARY TRAFFIC CONTROL SET-UPS SHOULD BE CONSIDERED WHEN REDUCTION IN CAPACITY CANNOT BE TOLERATED.

FOR NIGHT TIME OPERATIONS, REVIEW EPG 616.6.83 WARNING LIGHTS FOR USE OF SEQUENTIAL LIGHTS.

REVIEW EPG 616.6.63 CHANNELIZING DEVICES FOR DIFFERENT TYPES AND GUIDELINES FOR THE DEVICES

A FLASHING ARROW BOARD SHALL BE USED WHEN A FREEWAY LANE IS CLOSED. WHEN MORE THAN ONE FREEWAY LANE IS CLOSED, A SEPARATE ARROW BOARD SHALL BE USED FOR EACH CLOSED LANE.

TRAFFIC CONTROL LEGEND

- SIGN (SINGLE SIDED)
- CHANNELIZER (TRIM-LINE)
- WORK AREA
- FLASHING ARROW PANEL

DOUBLE LANE CLOSURE
ON A FREEWAY
TEMPORARY
TRAFFIC CONTROL
SHEET 2 OF 6

STATE OF MISSOURI
ELENA T. WISE
NUMBER PE-2014015051
PROFESSIONAL ENGINEER

DATE PREPARED
8/8/2025

ROUTE	STATE
I-64/ I-170	MO
DISTRICT	SHEET NO.
SL	272

COUNTY
ST. LOUIS (CITY)
ST. LOUIS
ST. CHARLES

JOB NO.
J6I3650

CONTRACT ID.

PROJECT NO.

BRIDGE NO.

DESCRIPTION	DATE

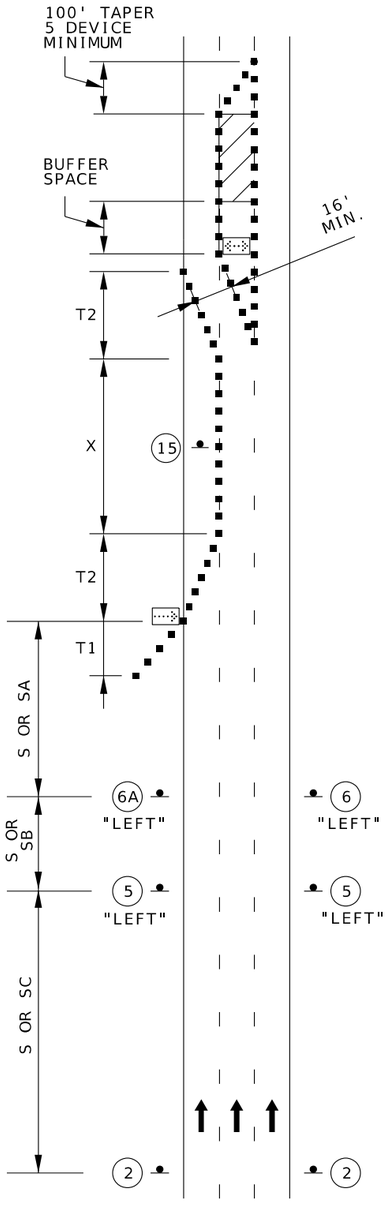
MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION
105 WEST CAPITOL
JEFFERSON CITY, MO 65102
1-888-ASK-MODOT (1-888-275-6636)

5220 Oakland Avenue
St. Louis, MO 63110
314.863.5570

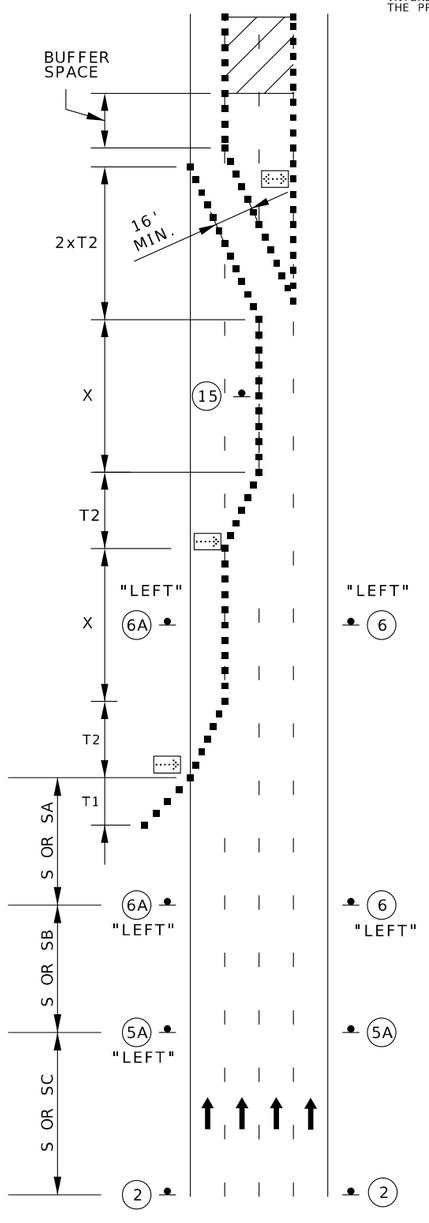
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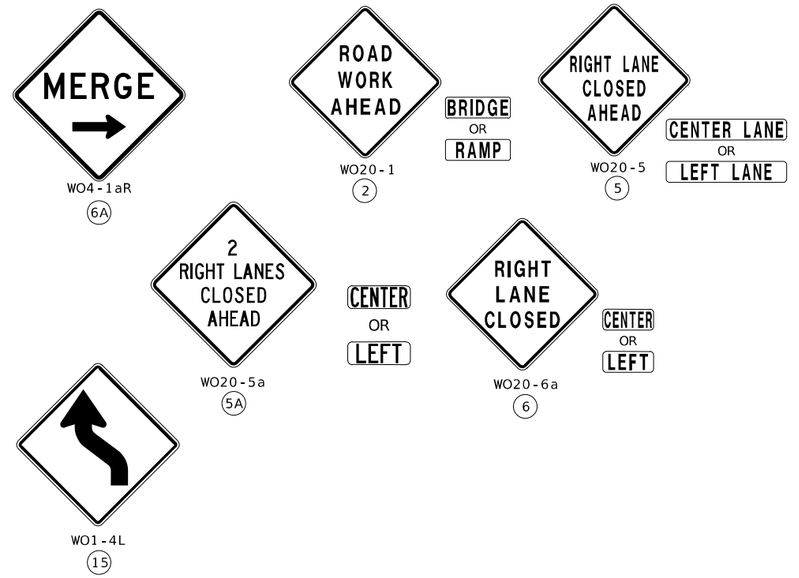
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INTERIOR LANE



TWO INTERIOR LANES



SPEED	SIGN SPACING (ft.)		TAPER LENGTH (ft.)		OPTIONAL	LONGITUDINAL TRANSITION LENGTH (X)	CHANNELIZER SPACING (ft.)	
PERM. POSTED (MPH)	UN -DIVIDED (S)	DIVIDED (S)	SHOULDER (1) (T1)	LANE (2) (T2)	BUFFER LENGTH (ft) (B)		TAPERS	BUFFER/ WORK AREAS
0-35	200	200	70	245	280	490	35	40
40-45	350	500	150	540	400	1080	40	80
50-55	500	1000	185	660	560	1320	50	80
60-70	1000	SA-1000 SB-1500 SC-2640	235	840	840	1680	60	120

1 Shoulder taper length based on 10 ft. (standard shoulder width) offset.
2. Lane taper length based on 12 ft. (standard lane width) offset.

NOTES:

1. ALTERNATIVE TEMPORARY TRAFFIC CONTROL SET-UPS SHOULD BE CONSIDERED WHEN REDUCTION IN CAPACITY CANNOT BE TOLERATED.
2. FOR NIGHTTIME OPERATIONS, REVIEW EPG 616.6.83 WARNING LIGHT OR USE OF SEQUENTIAL LIGHTS.

TRAFFIC CONTROL LEGEND

- SIGN (SINGLE SIDED)
- CHANNELIZER (TRIM-LINE)
- WORK AREA
- FLASHING ARROW PANEL

LANE CLOSURE
INTERIOR LANE CLOSURES OF MULTI-LANE DIVIDED HIGHWAY
NOT TO SCALE

INTERIOR LANE CLOSURE
ON A FREEWAY
TEMPORARY
TRAFFIC CONTROL
SHEET 3 OF 6

STATE OF MISSOURI
ELENA T. WISE
NUMBER PE-2014015051
PROFESSIONAL ENGINEER

DATE PREPARED 8/8/2025

ROUTE	STATE
I-64/ I-170	MO
DISTRICT	SHEET NO.
SL	273

COUNTY
ST. LOUIS (CITY)
ST. LOUIS
ST. CHARLES

JOB NO. J6I3650

CONTRACT ID.

PROJECT NO.

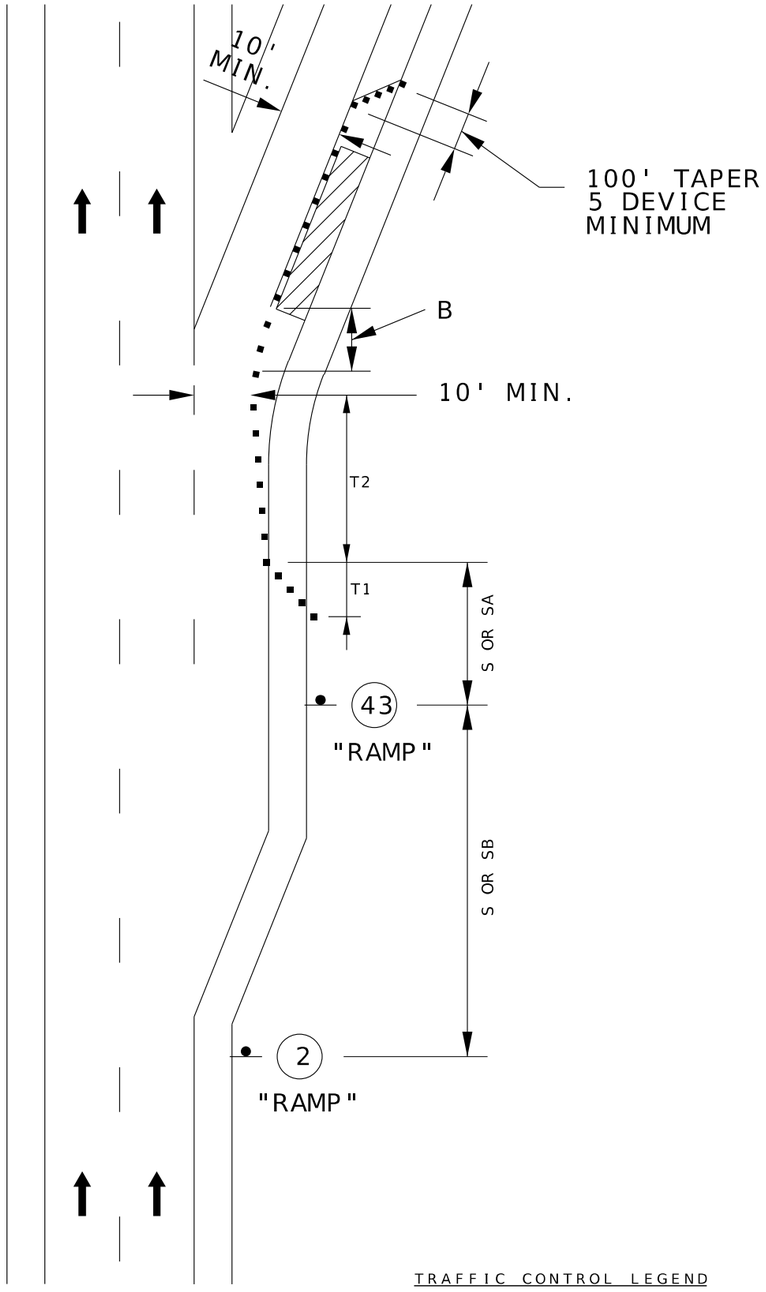
BRIDGE NO.

DATE	DESCRIPTION

MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION
105 WEST CAPITOL
JEFFERSON CITY, MO 65102
1-888-ASK-MODOT (1-888-275-6636)

5220 Oakland Avenue
St. Louis, MO 63110
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LANE CLOSURE
PARTIAL RAMP LANE

NOT TO SCALE

TRAFFIC CONTROL LEGEND

- SIGN (SINGLE SIDED)
- CHANNELIZER (TRIM-LINE)
- WORK AREA
- FLASHING ARROW PANEL



WO20-1
(2)



WO5-1
(43)



WO13-1
(44)

SPEED	SIGN SPACING (ft.)		TAPER LENGTH (ft.)		OPTIONAL	CHANNELIZER SPACING (ft.)	
PERM. POSTED (MPH)	UN -DIVIDED (S)	DIVIDED (S)	SHOULDER (1) (T1)	LANE (2) (T2)	BUFFER LENGTH (ft) (B)	TAPERS	BUFFER/ WORK AREAS
0-35	200	200	70	245	280	35	40
40-45	350	500	150	540	400	40	80
50-55	500	1000	185	660	560	50	80
60-70	1000	SA-1000 SB-1500 SC-2640	235	840	840	60	120

1 Shoulder taper length based on 10 ft. (standard shoulder width) offset.
2. Lane taper length based on 12 ft. (standard lane width) offset.

NOTES:

IF RUMBLE STRIPS ARE USED, REVIEW EPG 616.6.87 RUMBLE STRIPS.

REVIEW EPG 616.6.63 CHANNELIZING DEVICES FOR DIFFERENT TYPES AND AND GUIDELINES FOR THE DEVICE.

PARTIAL EXIT RAMP
CLOSURE
TEMPORARY
TRAFFIC CONTROL
SHEET 4 OF 6

STATE OF MISSOURI
ELENA T. WISE
NUMBER PB-20140150051
PROFESSIONAL ENGINEER

DATE PREPARED
8/8/2025

ROUTE	STATE
I-64/ I-170	MO
DISTRICT	SHEET NO.
SL	274

COUNTY
ST. LOUIS (CITY)
ST. LOUIS
ST. CHARLES

JOB NO.
J6I3650

CONTRACT ID.

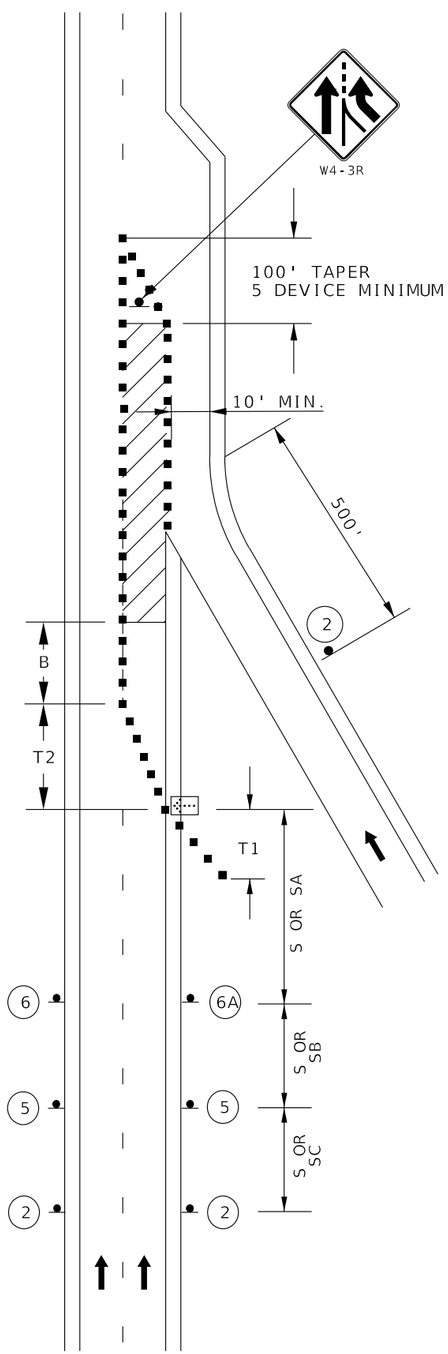
PROJECT NO.

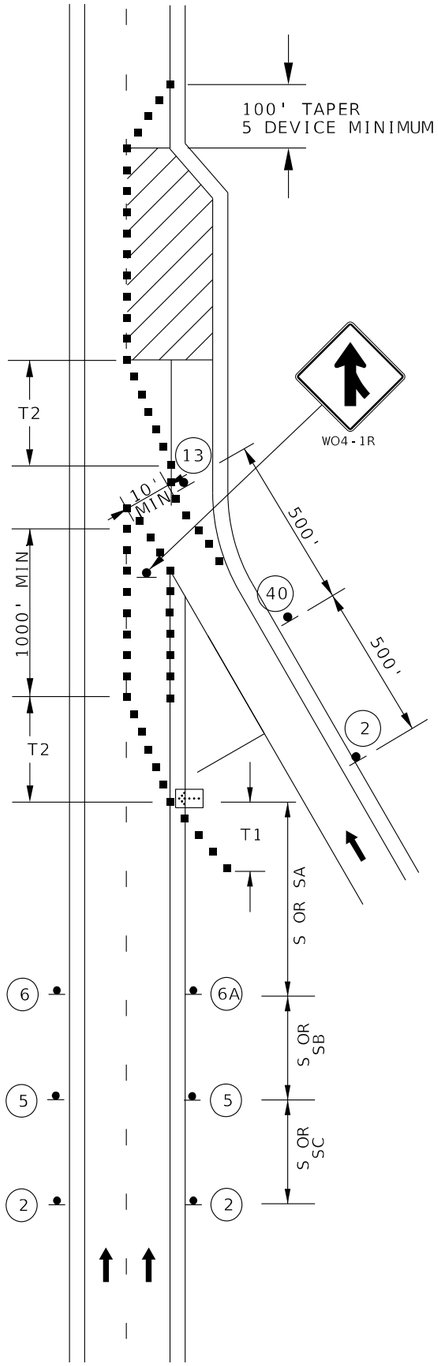
BRIDGE NO.

DATE	DESCRIPTION

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105 WEST CAPITOL
JEFFERSON CITY, MO 65102
1-888-ASK-MODOT (1-888-275-6636)

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St. Louis, MO 63110
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WORK IN VICINITY
OF AN ENTRANCE RAMP

NOT TO SCALE



WO20-1
2

BRIDGE
OR
RAMP



WO20-5
5

CENTER LANE
OR
LEFT LANE



WO20-6a
6

CENTER
OR
LEFT



WO4-1a
6A



R1-2
13



WO3-2
40

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TRAFFIC CONTROL LEGEND

- SIGN (SINGLE SIDED)
- CHANNELIZER (TRIM-LINE)
- WORK AREA
- FLASHING ARROW PANEL



GO20-5aP
54

SPEED	SIGN SPACING (ft.)		TAPER LENGTH (ft.)		OPTIONAL	CHANNELIZER SPACING (ft.)	
PERM. POSTED (MPH)	UN -DIVIDED (S)	DIVIDED (S)	SHOULDER (1) (T1)	LANE (2) (T2)	BUFFER LENGTH (ft) (B)	TAPERS	BUFFER/ WORK AREAS
0-35	200	200	70	245	250	35	40
40-45	350	500	150	540	360	40	80
50-55	500	1000	185	660	495	50	80
60-70	1000	SA-1000 SB-1500 SC-2640	235	840	730	60	120

1 Shoulder taper length based on 10 ft. (standard shoulder width) offset.
2. Lane taper length based on 12 ft. (standard lane width) offset.

NOTES:

FOR NIGHT TIME OPERATIONS, REVIEW EPG 616.6.83 WARNING LIGHTS FOR USE OF SEQUENTIAL LIGHTS.

REVIEW EPG 616.6.63 CHANNELIZING DEVICES FOR DIFFERENT TYPES AND AND GUIDELINES FOR THE DEVICE.

RAMP NARROWS SIGN IS REQUIRED WHEN RAMP WIDTH IS REDUCED.

YIELD SIGN SHOULD BE PLACED ON THE RAMP TO PROVIDE ADEQUATE VISIBILITY OF MAINLINE TRAFFIC. WHERE INADEQUATE ACCELERATION DISTANCE EXISTS FOR THE TEMPORARY ENTRANCE, THE YIELD SIGN SHALL BE REPLACED WITH STOP SIGNS (ONE EACH SIDE OF THE APPROACH).

THE LOCATION OF THE SIGN SEQUENCE AND MERGE TAPER SHOULD BE ADJUSTED SO THAT THE ARROW PANEL LOCATION IS NOT CONFUSING TO MOTORISTS ON THE RAMP.

THE YIELD SIGN SHOULD BE PLACED ON THE RAMP TO PROVIDE ADEQUATE VISIBILITY OF MAINLINE TRAFFIC.

FOR WORK ZONES WHERE DEVICES ARE IN PLACE OVER NIGHT, UAW TRIM-LINE CHANNELIZERS.

WORK IN VICINITY
OF ENTRANCE RAMP
TEMPORARY
TRAFFIC CONTROL
SHEET 5 OF 6

STATE OF MISSOURI
ELENA T. WISE
NUMBER PE-2014015051
PROFESSIONAL ENGINEER

DATE PREPARED
8/8/2025

ROUTE	STATE
I-64/ I-170	MO
DISTRICT	SHEET NO.
SL	275

COUNTY
ST. LOUIS (CITY)
ST. LOUIS
ST. CHARLES

JOB NO.
J6I3650

CONTRACT ID.

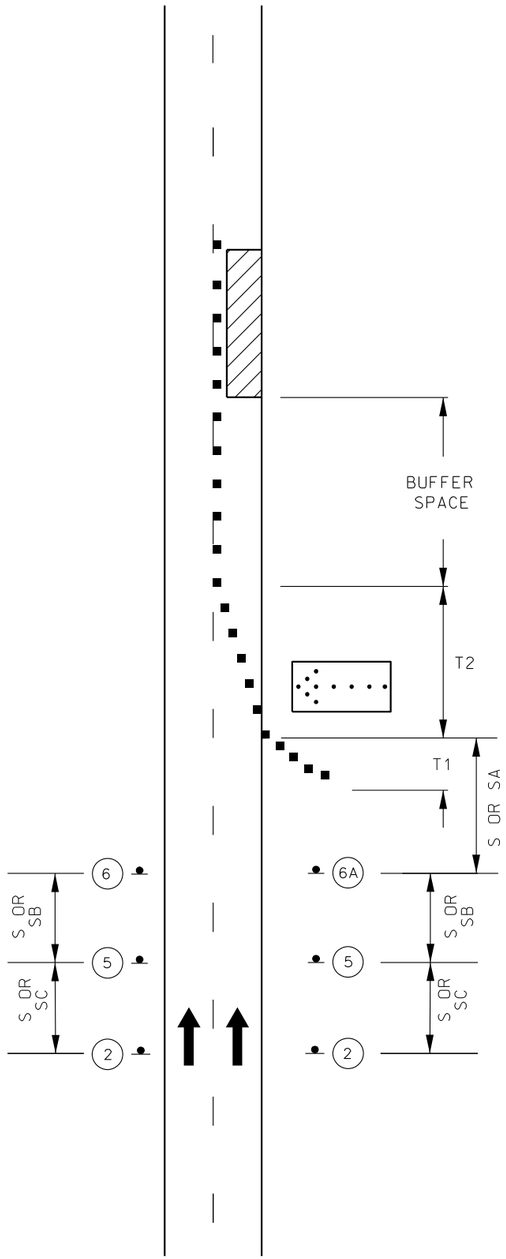
PROJECT NO.

BRIDGE NO.

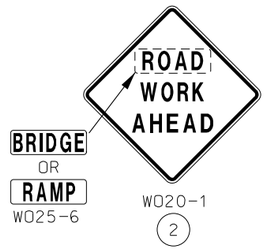
DATE	DESCRIPTION

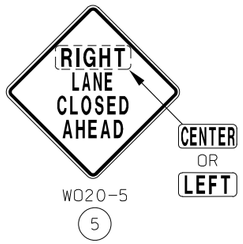
MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION
105 WEST CAPITOL
JEFFERSON CITY, MO 65102
1-888-ASK-MODOT (1-888-275-6636)

5220 Oakland Avenue
St. Louis, MO 63110
314.863.5570
CIVIL DESIGN, INC.
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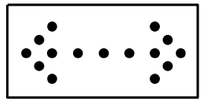
DIVIDED HIGHWAY
SINGLE LANE CLOSURE











FLASHING
ARROW PANEL



CHANNELIZERS

NOTES:

TEMPORARY PAVEMENT MARKING REQUIRED WITH LONG TERM CLOSURES.

THIS INFORMATION ALSO SHALL BE USED WHEN WORK IS BEING PREFORMED IN THE LANE ADJACENT TO THE MEDIAN ON A DIVIDED HIGHWAY. IN THIS CASE, THE LEFT LANDE CLOSED SIGNS AND THE CORRESPONDING MERGE OR LANE ENDS SIGN SHALL BE SUBSTITUTED.

WHEN A SIDE ROAD INTERSECTS THE HIGHWAY WITHIN THE TTC ZONE ADDITIONAL TTC DEVICES SHALL BE PLACED AS NEEDED.

TEMPORARY TRAFFIC BARRIERS, IF USED SHALL COMPLY WITH THE PROVISIONS IN EPG 616.6.85 TEMPORARY TRAFFIC BARRIER AND REVIEW TA-34 LANE CLOSURE WITH A TEMPORARY TRAFFIC BARRIER.

REVIEW EPG TA-34a LANE CLOSURE WITH WIDTH AND LANE RESTRICTIONS DE/CM FOR A LANE CLOSURE WITH WIDTH RESTRICTIONS.

AN ARROW BOARD SHALL BE USED WHEN A FREEWAY LANE IS CLOSED. WHEN MORE THAN ONE FREEWAY LANE IS CLOSED, A SEPARATE ARROW BOARD SHALL BE USED FOR EACH CLOSED LANE.

REVIEW EPG 616.6.83 WARNING LIGHTS WHEN SEQUENTIAL OR WARNING LIGHTS SHOULD BE USED ON NIGHTTIME OPERATIONS.

IF RUMBLE STRIPS ARE USED, REVIEW EPG 616.6.87 RUMBLE STRIPS.

REVIEW EPG 616.6.63 CHANNELIZING DEVICES FOR DIFFERENT TYPES AND GUIDELINES FOR THE DEVICES

SPEED	SIGN SPACING (ft.)		TAPER LENGTH (ft.)		OPTIONAL	CHANNELIZER SPACING (ft.)	
PERM. POSTED (MPH)	UN -DIVIDED (S)	DIVIDED (S)	SHOULDER (1) (T1)	LANE (2) (T2)	BUFFER LENGTH (ft) (B)	TAPERS	BUFFER/ WORK AREAS
0-35	200	200	70	245	280	35	40
40-45	350	500	150	540	400	40	80
50-55	500	1000	185	660	560	50	80
60-70	1000	SA-1000 SB-1500 SC-2640	235	840	840	60	120

1. Shoulder taper length based on 10 ft. (standard shoulder width) offset.
2. Lane taper length based on 12 ft. (standard lane width) offset.

NOT TO SCALE

SINGLE LANE CLOSURE
TEMPORARY
TRAFFIC CONTROL
SHEET 6 OF 6

STATE OF MISSOURI
ELENA T. WISE
NUMBER PB-2014015051
PROFESSIONAL ENGINEER

DATE PREPARED
8/8/2025

ROUTE	STATE
I-64/ I-170	MO
DISTRICT	SHEET NO.
SL	276

COUNTY
ST. LOUIS (CITY)
ST. LOUIS
ST. CHARLES

JOB NO.
J6I3650

CONTRACT ID.

PROJECT NO.

BRIDGE NO.

DESCRIPTION	DATE

MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION
105 WEST CAPITOL
JEFFERSON CITY, MO 65102
1-888-ASK-MODOT (1-888-275-6636)

5220 Oakland Avenue
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