DESIGN DESIGNATION

A.A.D.T. - 2026 = 30,100
A.A.D.T. - 2046 = 33,110
D.H.V. = 8.6%
T = 4.9%
V = 40 M.P.H.
D = 52%/48%

FUNCTIONAL CLASSIFICATION-PRINCIPAL ARTERIAL

PERMANENT SIDEWALK & TEMPORARY CONSTRUCTION EASEMENTS WILL BE ACQUIRED FOR THIS PROJECT

CONVENTIONAL SYMBOLS
(USED IN PLANS)

	EXISTING	NEW
BUILDINGS AND STRUCTURES		
GUARD RAIL		
GUARD CABLE		
CONCRETE RIGHT-OF-WAY MARKER		
STEEL RIGHT-OF-WAY MARKER		
LOCATION SURVEY MARKER		
UTILITIES		
FIBER OPTICS	-FO-	-FO-
OVERHEAD CABLE TV	-OTV-	-OTV-
UNDERGROUND CABLE TV	-UTV-	-UTV-
OVERHEAD TELEPHONE	-OT-	-OT-
UNDERGROUND TELEPHONE	-UT-	-UT-
OVERHEAD POWER	-OE-	-OE-
UNDERGROUND POWER	-UE-	-UE-
SANITARY SEWER	-S-	-S-
STORM SEWER	-SS-	-SS-
GAS	-G-	-G-
WATER	-W-	-W-
MANHOLE	SAN	
FIRE HYDRANT	HYD	
WATER VALVE	WV	
WATER METER	WM	
DROP INLET		
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	
ADJUST TO GRADE	(ATG)	
ADJUST TO GRADE BY OTHERS	(ATGBO)	
DO NOT DISTURB	(DND)	
REMOVE	(R)	
REMOVE AND REPLACE	(R&R)	
TO BE REMOVED AND REPLACED	(TBR&R)	
TO BE REMOVED BY OTHERS	(TBRBO)	
TO BE REMOVED AND RELOCATED	(TBR&REL)	
TO BE REMOVED AND RELOCATED BY OTHERS	(TBR&RBO)	
USE IN PLACE	(UIP)	

NOTE: DASHED OR OPEN SYMBOLS INDICATE EXISTING FEATURES

MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION
PLANS FOR PROPOSED
STATE HIGHWAY
ST. LOUIS COUNTY

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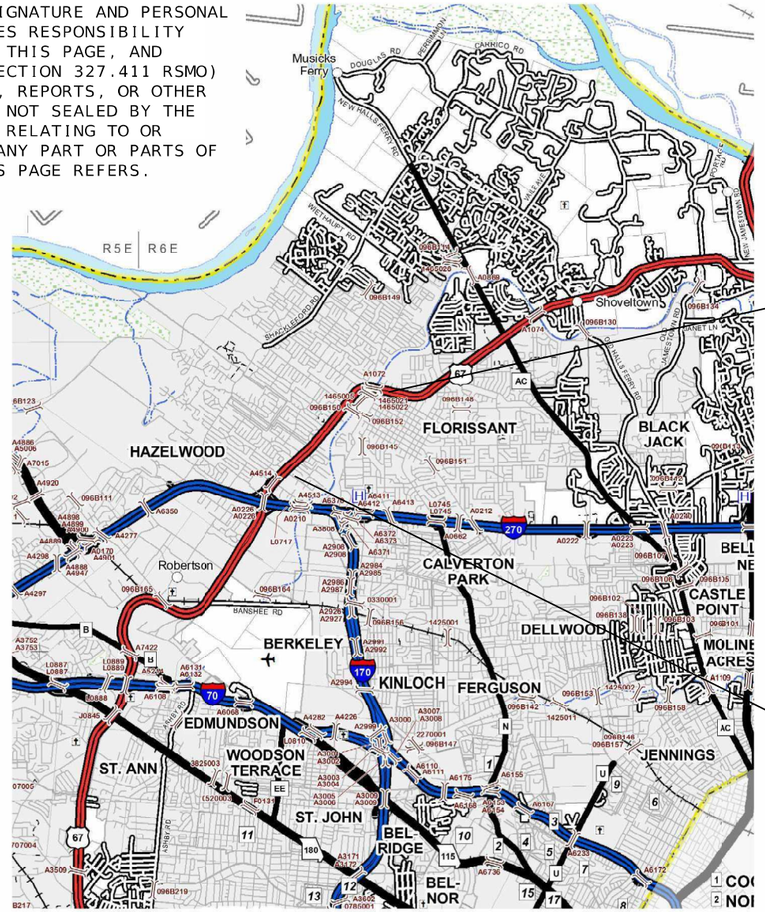

THE EXISTENCE AND APPROXIMATE LOCATION OF UTILITY FACILITIES KNOWN TO EXIST, AS SHOWN ON THE PLANS, ARE BASED ON THE BEST INFORMATION AVAILABLE TO THE COMMISSION AT THIS TIME. THIS INFORMATION IS PROVIDED BY THE COMMISSION "AS-IS" AND THE COMMISSION EXPRESSLY DISCLAIMS ANY REPRESENTATION OR WARRANTY 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. IT IS, THEREFORE, THE RESPONSIBILITY OF THE CONTRACTOR TO VERIFY THE EXISTENCE, LOCATION AND STATUS OF ANY FACILITY. SUCH VERIFICATION INCLUDES DIRECT CONTACT WITH THE LISTED UTILITIES.

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DESCRIPTION	SHEET NUMBER
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REFERENCE POINTS (RP)	46-47
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EROSION CONTROL SHEETS (EC)	71-72
LIGHTING (LT)	73-79
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CULVERT SECTIONS (CS)	166-167
CROSS SECTIONS (XS)	1-10

LENGTH OF PROJECT

BEGINNING OF PROJECT	STA. 240 + 71.70	
END OF PROJECT	STA. 116 + 92.61	
APPARENT LENGTH	-12,379.09	FEET
EQUATIONS AND EXCEPTIONS:		
STA. 245 + 49.12 BK = STA. 27 + 16.06 AHD	+21,833.06	FEET
TOTAL CORRECTIONS	+21,883.06	FEET
NET LENGTH OF PROJECT	9453.97	FEET
STATE LENGTH	1.791	MILES
FOR INFORMATION ONLY ESTIMATED DISTURBED ACRES	0.3	ACRES

STATE OF MISSOURI
RICHARD S. BAUM
NUMBER E-24320
PROFESSIONAL ENGINEER
09/04/2025 6:42:43 PM
Richard S. Baum
MO PE E-24320

DATE PREPARED: 4-SEP-2025
ROUTE: 67 | STATE: MO
DISTRICT: SL | SHEET NO.: 1
COUNTY: ST. LOUIS
JOB NO.: J6S3625
CONTRACT ID.:
PROJECT NO.:
BRIDGE NO.:

DESCRIPTION | DATE

IF A SEAL IS PRESENT ON THIS SHEET IT HAS BEEN ELECTRONICALLY SEALED AND DATED.

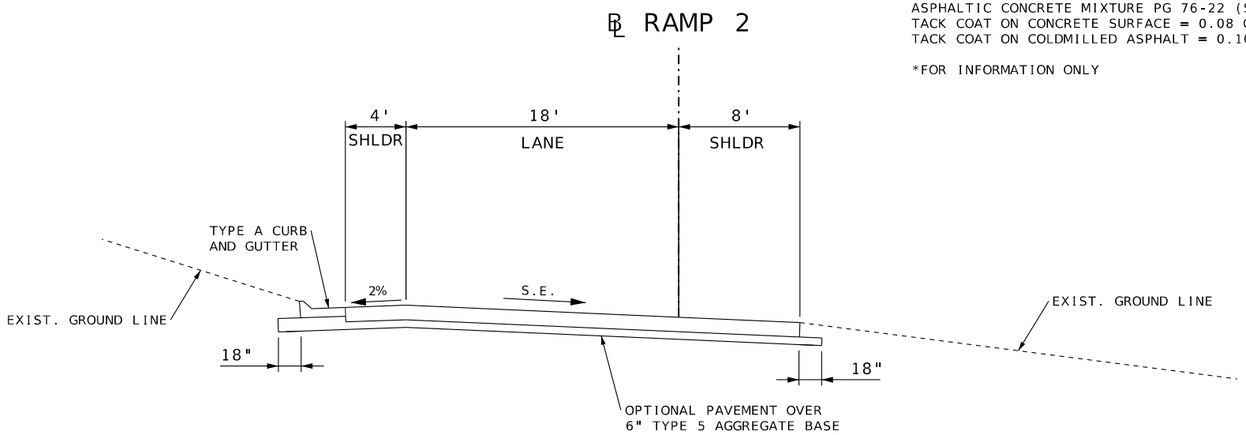
MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION
105 WEST CAPITOL
JEFFERSON CITY, MO 65102
1-888-ASK-MODOT (1-888-275-6636)

Jacobs
JACOBS ENGINEERING GROUP
1001 HIGHLANDS PLAZA DRIVE W. SUITE 400
ST. LOUIS, MISSOURI 63110
PHONE: (314) 335-4000
CERTIFICATE OF AUTHORITY #00704

ASPHALT MATERIAL ESTIMATE FACTORS

ASPHALTIC CONCRETE MIXTURE PG 64-22 (BP-1 MIX) = 1.948 TON/CY COMPACTED MIXTURE
ASPHALTIC CONCRETE MIXTURE PG 76-22 (SP125CLP MIX) = 1.965 TON/CY COMPACTED MIXTURE
TACK COAT ON CONCRETE SURFACE = 0.08 GAL/SY (UNDILUTED)
TACK COAT ON COLDMILLED ASPHALT = 0.10 GAL/SY (UNDILUTED)

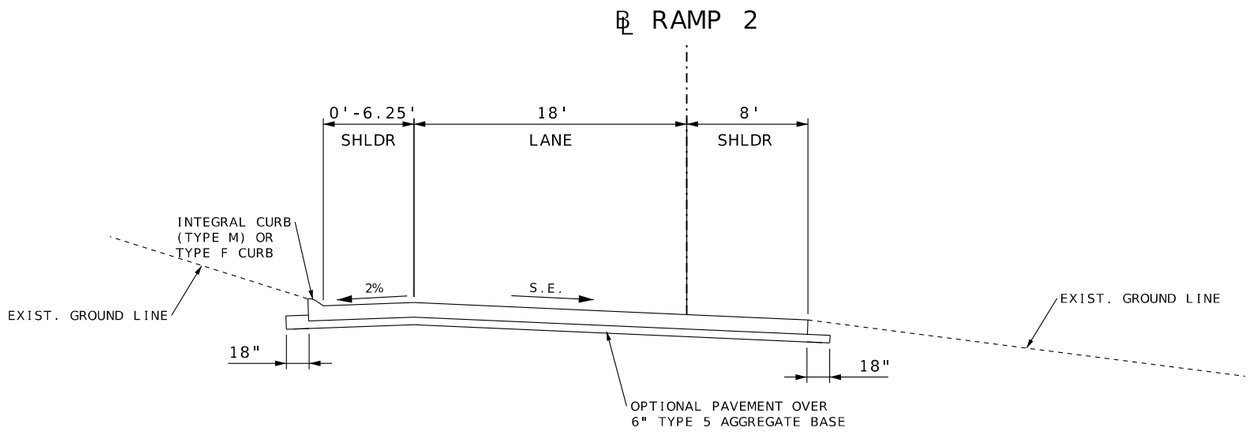
*FOR INFORMATION ONLY



SECTION ON CURVE
TYPICAL SECTION RAMP 2
STA. 0+33.00 TO STA. 1+48.86

CONCRETE OPTION:
11 1/2" NON-REINFORCED CONCRETE PAVEMENT

ASPHALT OPTION:
2" SP125CLP W/ PG 76-22 OVER
2" SP125C W/ PG 76-22 OVER
8" SP190C W/ PG 64-22



SECTION ON CURVE
TYPICAL SECTION RAMP 2
STA. 1+48.86 TO STA. 2+37.06

CONCRETE OPTION:
11 1/2" NON-REINFORCED CONCRETE PAVEMENT

ASPHALT OPTION:
2" SP125CLP W/ PG 76-22 OVER
2" SP125C W/ PG 76-22 OVER
8" SP190C W/ PG 64-22

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TYPICAL SECTIONS
SHEET 1 OF 7

STATE OF MISSOURI
RICHARD S. BAUM
NUMBER E-24320
PROFESSIONAL ENGINEER
09/04/2025 6:43:12 PM
Richard S. Baum
MO PE E-24320

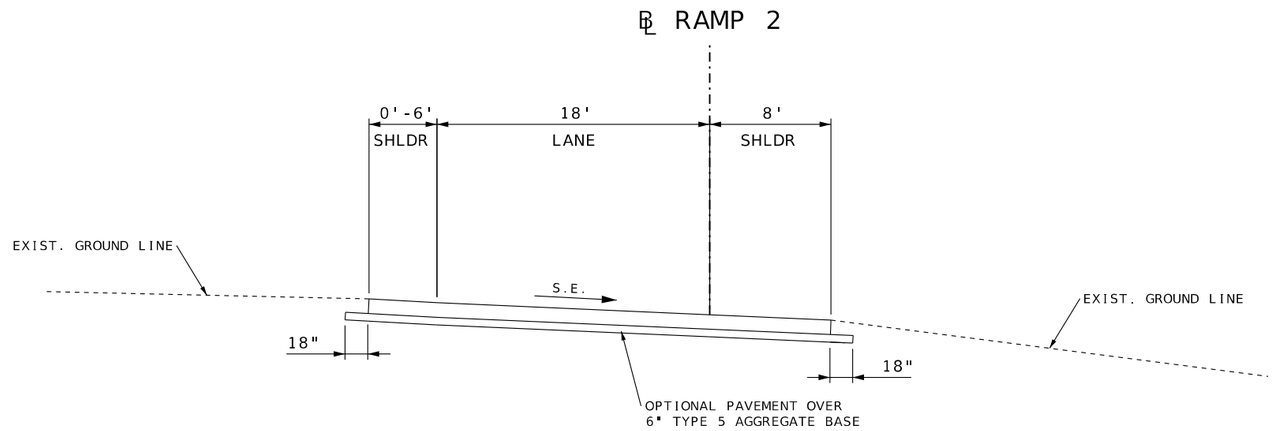
IF A SEAL IS PRESENT ON THIS SHEET IT HAS BEEN ELECTRONICALLY SEALED AND DATED.

DATE PREPARED	4-SEP-2025
ROUTE	STATE
67	MO
DISTRICT	SHEET NO.
SL	2
COUNTY	ST. LOUIS
JOB NO.	J6S3625
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)

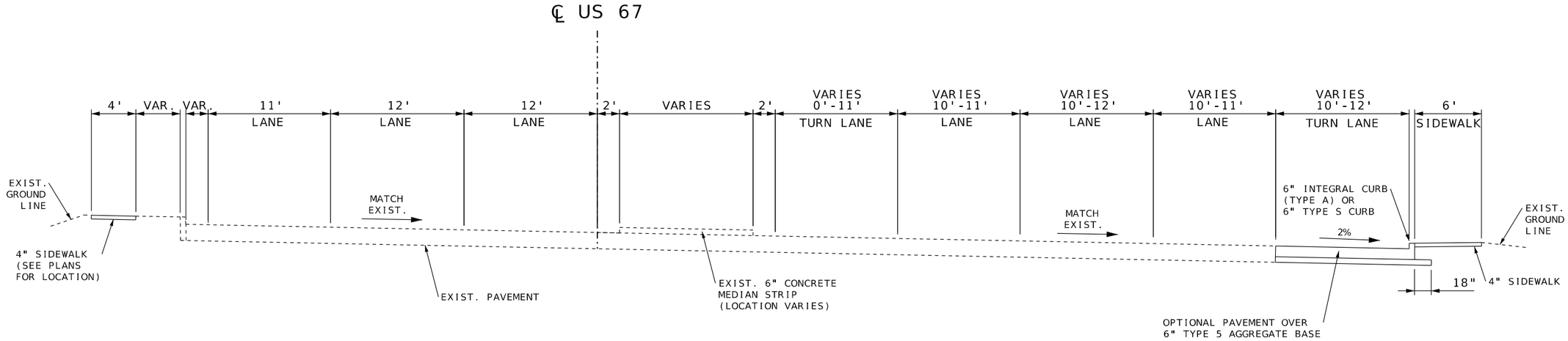
Jacobs
JACOBS ENGINEERING GROUP
1001 HIGHLANDS PLAZA DRIVE W. SUITE 400
ST.LOUIS, MISSOURI 63110
PHONE: (314) 335-4000
CERTIFICATE OF AUTHORITY #00704



SECTION ON CURVE
TYPICAL SECTION RAMP 2
STA. 2+37.06 TO STA. 2+54.96

CONCRETE OPTION:
11 1/2" NON-REINFORCED CONCRETE PAVEMENT

ASPHALT OPTION:
2" SP125CLP W/ PG 76-22 OVER
2" SP125C W/ PG 76-22 OVER
8" SP190C W/ PG 64-22



SECTION ON CURVE
TYPICAL SECTION US 67
STA. 240+89.91 TO STA. 27+50

CONCRETE OPTION:
11 1/2" NON-REINFORCED CONCRETE PAVEMENT

ASPHALT OPTION:
2" SP125CLP W/ PG 76-22 OVER
2" SP125C W/ PG 76-22 OVER
8" SP190C W/ PG 64-22

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STATE OF MISSOURI
RICHARD S. BAUM
NUMBER E-24320
PROFESSIONAL ENGINEER
09/04/2025 6:43:12 PM
Richard S. Baum
MO PE E-24320

DATE PREPARED
4-SEP-2025

ROUTE	STATE
67	MO
DISTRICT	SHEET NO.
SL	2

COUNTY
ST. LOUIS

JOB NO.
J6S3625

CONTRACT ID.

PROJECT NO.

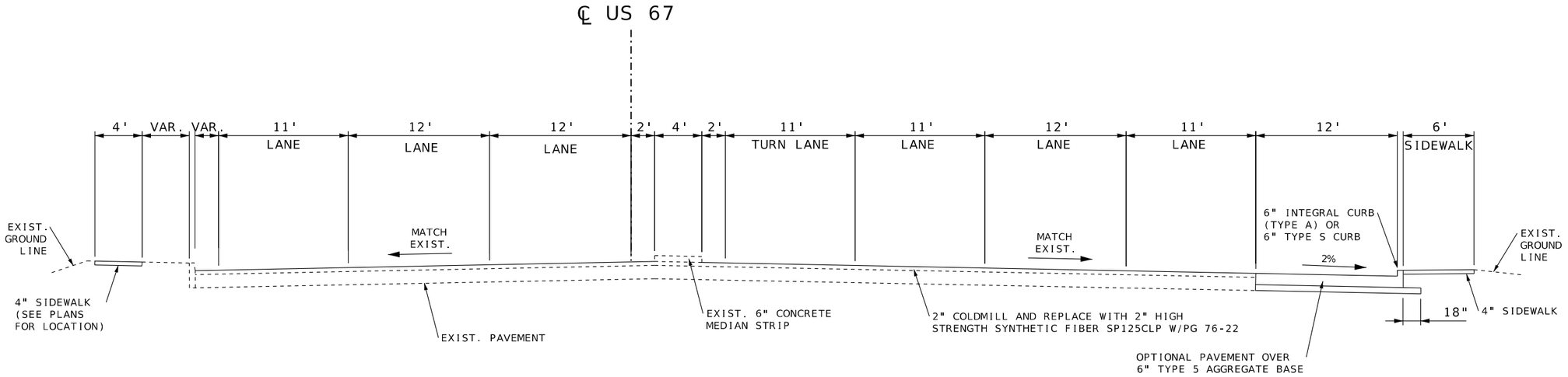
BRIDGE NO.

DESCRIPTION	DATE

IF A SEAL IS PRESENT ON THIS SHEET IT HAS BEEN ELECTRONICALLY SEALED AND DATED.

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

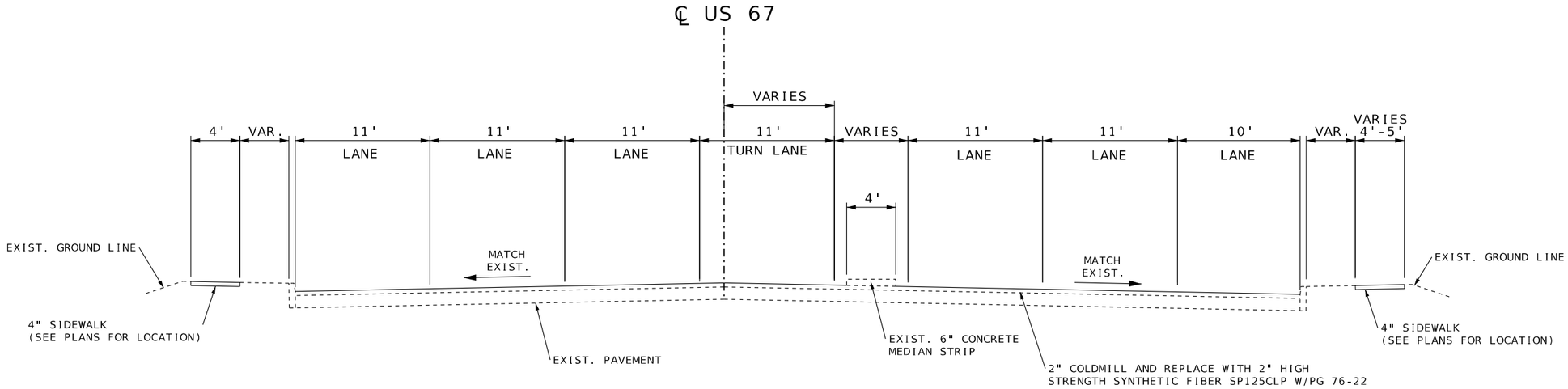
Jacobs
JACOBS ENGINEERING GROUP
1001 HIGHLANDS PLAZA DRIVE W. SUITE 400
ST.LOUIS, MISSOURI 63110
PHONE: (314) 335-4000
CERTIFICATE OF AUTHORITY #00704



SECTION ON TANGENT
TYPICAL SECTION US 67
STA. 27+50 TO STA. 29+54

CONCRETE OPTION:
11 1/2" NON-REINFORCED CONCRETE PAVEMENT

ASPHALT OPTION:
2" SP125CLP W/ PG 76-22 OVER
2" SP125C W/ PG 76-22 OVER
8" SP190C W/ PG 64-22



SECTION ON TANGENT
TYPICAL SECTION US 67
STA. 29+54 TO STA. 34+38

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4-SEP-2025

ROUTE	STATE
67	MO
DISTRICT	SHEET NO.
SL	2

COUNTY
ST. LOUIS

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PROJECT NO.

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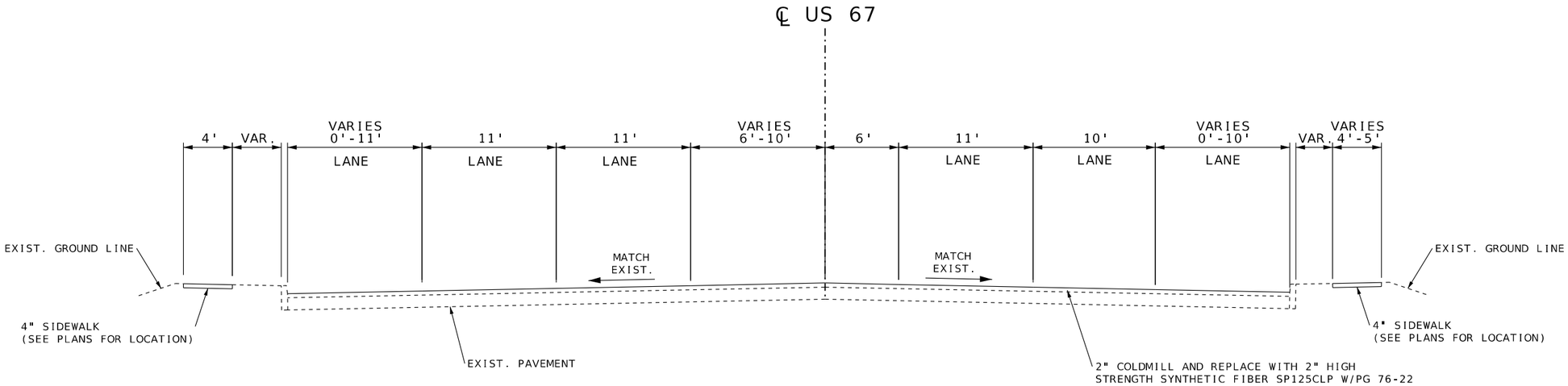
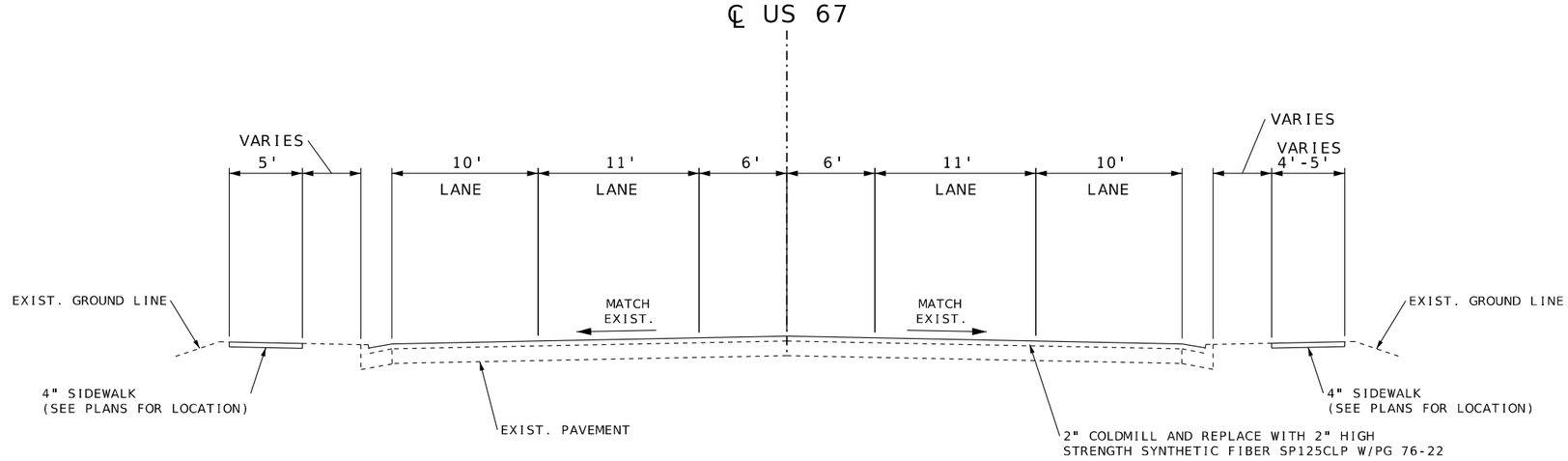


SECTION ON TANGENT
TYPICAL SECTION US 67
STA. 34+38 TO STA. 40+00



SECTION ON TANGENT
TYPICAL SECTION US 67
STA. 40+00 TO STA. 52+04.27
STA. 56+40.11 TO STA. 58+40
STA. 65+23 TO STA 81+40

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NUMBER E-24320
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09/04/2025 6:43:12 PM
Richard S. Baum
MO PE E-24320

DATE PREPARED
4-SEP-2025

ROUTE	STATE
67	MO
DISTRICT	SHEET NO.
SL	2

COUNTY
ST. LOUIS

JOB NO.
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PROJECT NO.

BRIDGE NO.

DESCRIPTION	DATE

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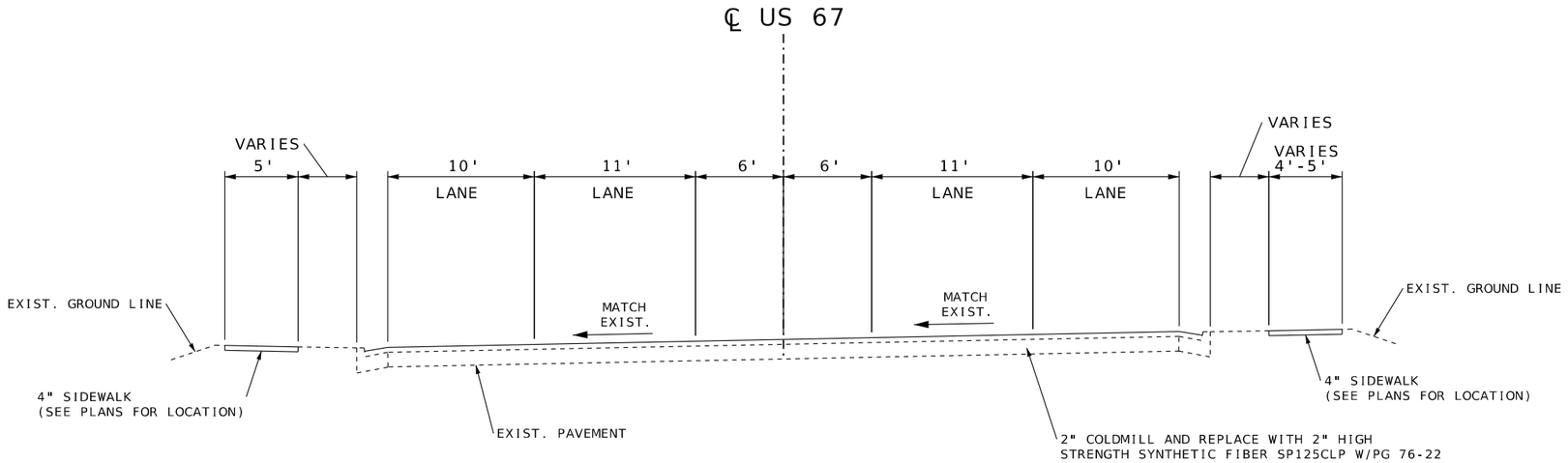
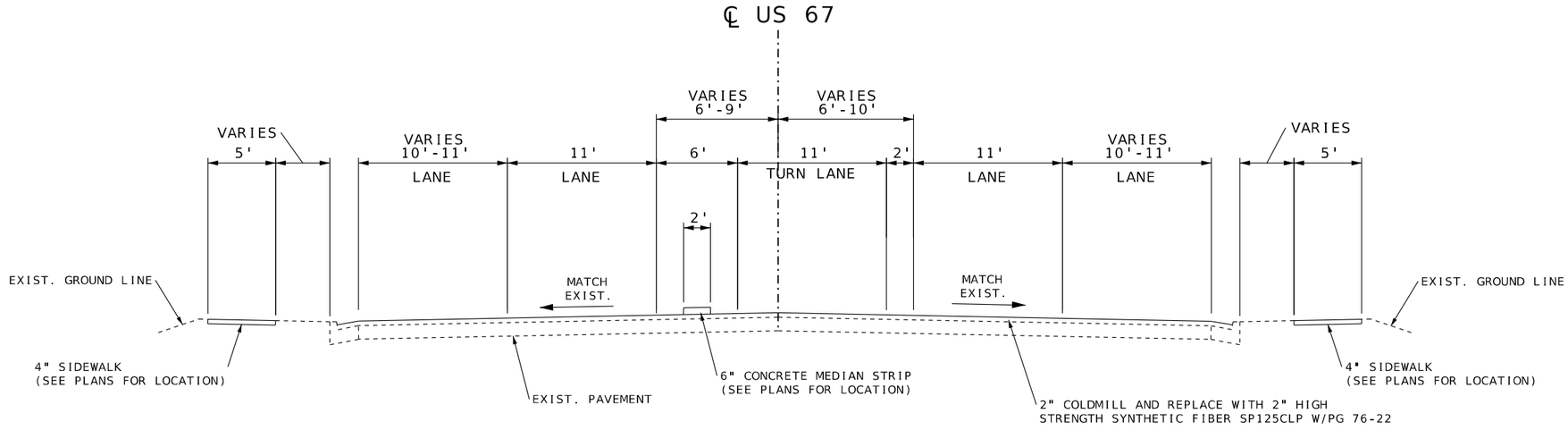


SECTION ON CURVE

TYPICAL SECTION US 67

STA. 52+04.27 TO STA. 56+40.11



SECTION ON TANGENT

TYPICAL SECTION US 67

STA. 58+40 TO STA. 65+23

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STATE OF MISSOURI
RICHARD S. BAUM
NUMBER E-24320
PROFESSIONAL ENGINEER
09/04/2025 6:43:12 PM
Richard S. Baum
MO PE E-24320

DATE PREPARED
4-SEP-2025

ROUTE	STATE
67	MO
DISTRICT	SHEET NO.
SL	2

COUNTY
ST. LOUIS

JOB NO.
J6S3625

CONTRACT ID.

PROJECT NO.

BRIDGE NO.

DESCRIPTION	DATE

IF A SEAL IS PRESENT ON THIS SHEET IT HAS BEEN ELECTRONICALLY SEALED AND DATED.

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

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JACOBS ENGINEERING GROUP
1001 HIGHLANDS PLAZA DRIVE W. SUITE 400
ST.LOUIS, MISSOURI 63110
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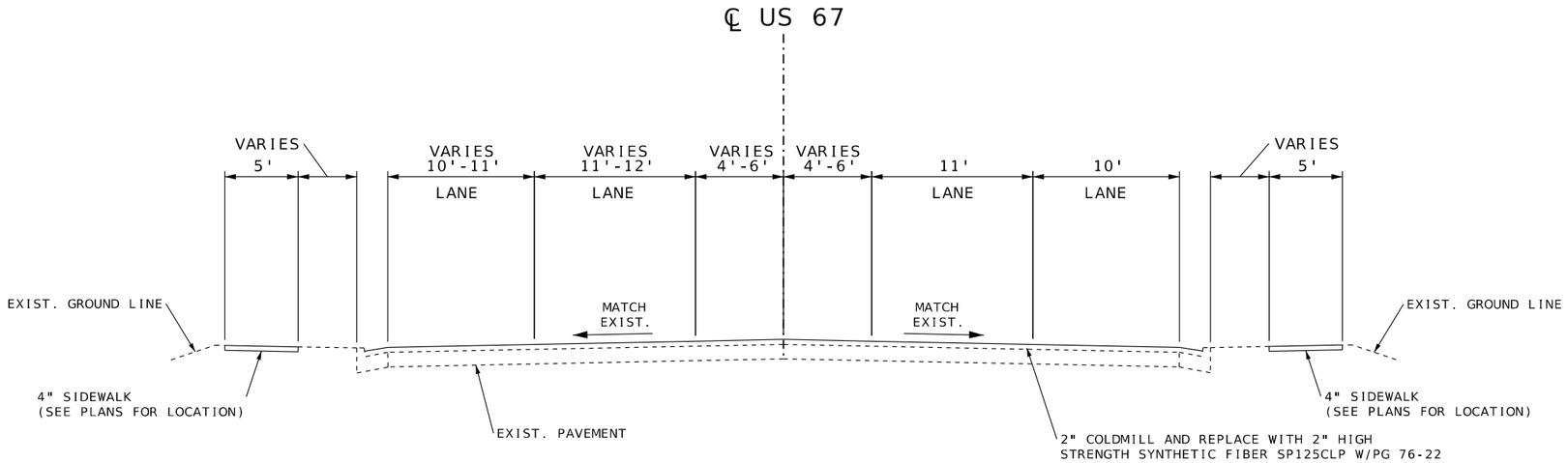
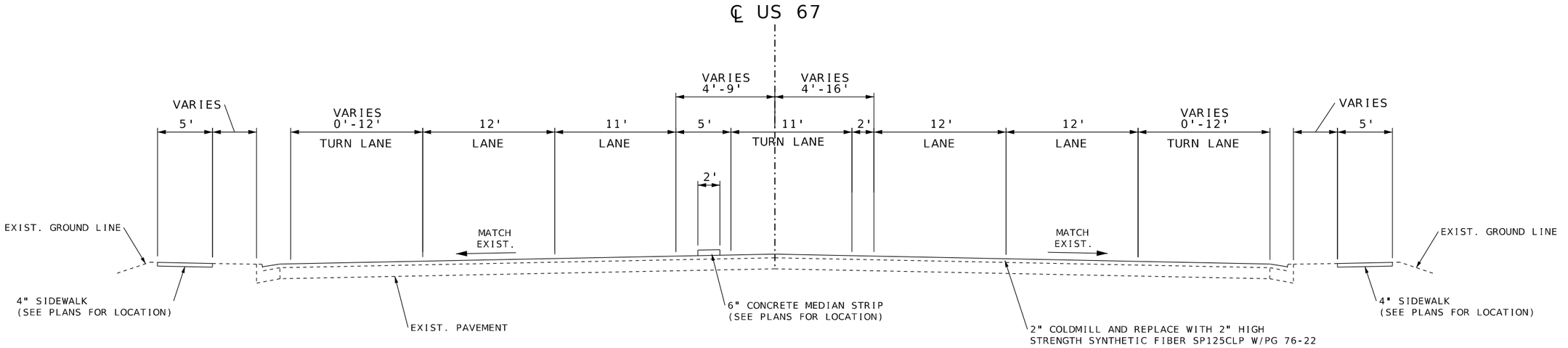


SECTION ON TANGENT
TYPICAL SECTION US 67
STA. 81+40 TO STA. 88+13.42



SECTION ON TANGENT
TYPICAL SECTION US 67
STA. STA 88+13.42 STA. TO 101+70.99

DISCLAIMER

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STATE OF MISSOURI
RICHARD S. BAUM
NUMBER E-24320
PROFESSIONAL ENGINEER

09/04/2025 6:43:12 PM
Richard S. Baum
MO PE E-24320

DATE PREPARED
4-SEP-2025

ROUTE	STATE
67	MO
DISTRICT	SHEET NO.
SL	2

COUNTY
ST. LOUIS

JOB NO.
J6S3625

CONTRACT ID.

PROJECT NO.

BRIDGE NO.

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IF A SEAL IS PRESENT ON THIS SHEET IT HAS BEEN ELECTRONICALLY SEALED AND DATED.

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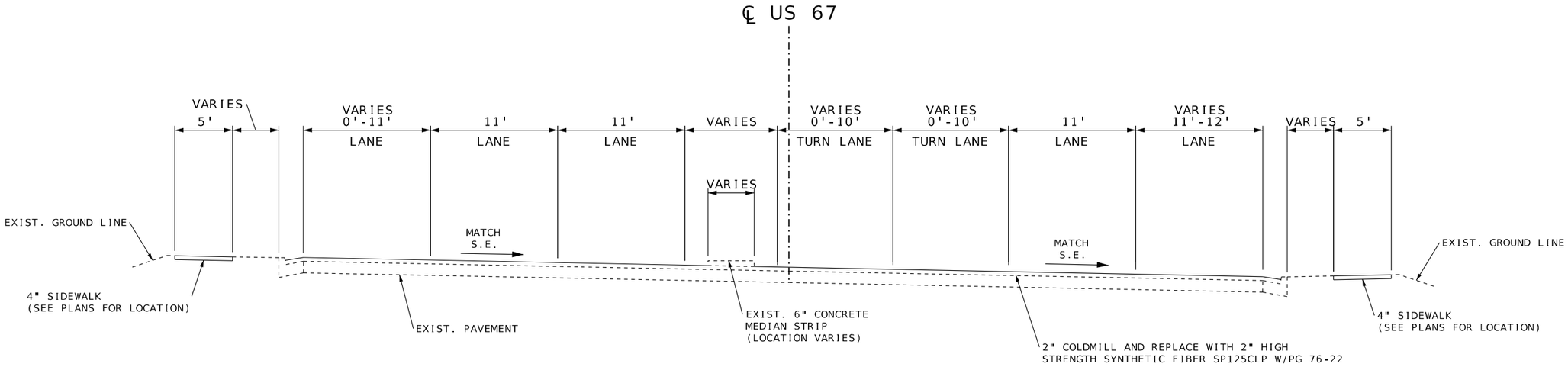

SECTION ON CURVE

TYPICAL SECTION US 67

STA. 101+70.99 TO 112+20.02 (LEFT)
STA. 101+70.99 TO STA. 116+92.61 (RIGHT)

DISCLAIMER
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TYPICAL SECTIONS
SHEET 7 OF 7

STATE OF MISSOURI
RICHARD S. BAUM
NUMBER E-24320
PROFESSIONAL ENGINEER
09/04/2025 6:43:12 PM
Richard S. Baum
MO PE E-24320

DATE PREPARED
4-SEP-2025

ROUTE	STATE
67	MO
DISTRICT	SHEET NO.
SL	2

COUNTY
ST. LOUIS

JOB NO.
J6S3625

CONTRACT ID.

PROJECT NO.

BRIDGE NO.

DESCRIPTION	DATE

IF A SEAL IS PRESENT ON THIS SHEET IT HAS BEEN ELECTRONICALLY SEALED AND DATED.

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JEFFERSON CITY, MO 65102
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ST.LOUIS, MISSOURI 63110
PHONE: (314) 335-4000
CERTIFICATE OF AUTHORITY #00704

REMOVAL OF IMPROVEMENTS

SHEET	STATION	STATION	LOCATION	DESCRIPTION
4	+33	2+29	RAMP 2, LT.	201 LF CURB
4-5	+33	29+50	RAMP 2 & US 67, RT.	1548 SY PAVEMENT & ENTRANCES
4, 120	+62		RAMP B, RT.	SIGN & POST
4, 120	2+26		RAMP B, RT.	SIGN & POST
4, 120	2+74		RAMP B, RT.	SIGN & POST
4	2+87		RAMP 2, RT.	OVERHEAD LIGHT
4	242+35	243+34	US 67, RT.	53 SY SIDEWALK
4	242+37	242+80	US 67, RT.	BUSHES
4	242+67		US 67, RT.	TREE
4	242+97	243+24	US 67, RT.	26 LF CURB
4, 120	242+98		US 67, RT.	SIGN & POST
4	243+12		US 67, RT.	OVERHEAD LIGHT
4	243+35	244+12	US 67, LT.	35 SY SIDEWALK
4-5	243+63	245+00	US 67, RT.	77 SY SIDEWALK
4-5	243+76	244+91	US 67, RT.	102 LF CURB
4	243+82	244+10	US 67, RT.	BUSHES
4	243+93		US 67, RT.	TREE
5	244+10	244+93	US 67, RT.	BUSHES
5, 121	244+18		US 67, RT.	SIGN & POST
5	244+31		US 67, LT.	118 SY ENTRANCE
5	244+32		US 67, RT.	TREE
5	244+35		US 67, RT.	CURB INLET
5	244+35	244+68	US 67, RT.	31 LF - 12" STORM SEWER PIPE
5	244+52	244+60	US 67, LT.	4 SY SIDEWALK
5	244+55	244+91	US 67, LT.	BUSHES
5	244+60	244+65	US 67, LT.	3 SY STAMPED SIDEWALK
5	244+65	245+27	US 67, LT.	28 SY SIDEWALK
5	244+68	244+68	US 67, RT.	52 LF - 12" STORM SEWER PIPE
5	244+68		US 67, RT.	CURB INLET
5	244+68	244+93	US 67, RT.	23 LF - 12" STORM SEWER PIPE
5	244+83		US 67, RT.	TREE
5	244+93		US 67, RT.	CURB INLET
5	245+31		US 67, RT.	STORM SEWER MANHOLE
5	245+31	245+31	US 67, RT.	53 LF - 12" STORM SEWER PIPE
5	245+31	27+55	US 67, RT.	56 LF -12" STORM SEWER PIPE
5	245+46	29+47	US 67, RT.	183 SY SIDEWALK
5	24+62		US 67, LT.	TREE
5	27+25	29+50	US 67, RT.	262 LF CURB
5	27+27		US 67, RT.	TREE
5, 121	27+33		US 67, RT.	SIGN & POST
5	27+36	28+91	US 67, RT.	BUSHES
5	27+44		US 67, RT.	TREE
5	27+55		US 67, RT.	CURB INLET
5	27+55	28+28	US 67, RT.	73 LF - 12" STORM SEWER PIPE
5	27+65		US 67, RT.	TREE
5	28+04		US 67, RT.	TREE
5	28+28		US 67, RT.	CURB INLET
5	28+45		US 67, RT.	TREE
5	28+59		US 67, RT.	TREE
5	28+82		US 67, RT.	TREE
5, 80	29+01		US 67, RT.	SIGNAL PULL BOX
5, 80	29+10		US 67, RT.	SIGNAL PULL BOX
5, 121	29+11		US 67, RT.	SIGN & POST
5, 80	29+12		US 67, RT.	SIGNAL POST
5	29+15		US 67, LT.	4 SY SIDEWALK
5	29+17		US 67, LT.	14 LF CURB
5	29+19	29+28	US 67, RT.	16 LF CURB
5, 121	29+20		US 67, RT.	SIGN & POST

REMOVAL OF IMPROVEMENTS (CONTINUED)

SHEET	STATION	STATION	LOCATION	DESCRIPTION
5, 121	29+21		US 67, RT.	SIGN & POST
5, 80	29+22		US 67, LT.	SIGNAL POST
5, 80	29+32		US 67, LT.	SIGNAL POWER SUPPLY
5, 80	29+33		US 67, LT.	SIGNAL PULL BOX
5, 80	29+35		US 67, LT.	SIGNAL CONTROLLER
5	29+37		US 67, RT.	26 SY ISLAND
5	29+38		US 67, LT.	12 LF CURB
5, 80	29+39		US 67, LT.	SIGNAL PULL POX
5, 80	29+42		US 67, RT.	SIGNAL POST
5	29+80	29+98	US 67, LT.	38 SY PAVEMENT
5, 80	29+88		US 67, LT.	SIGNAL POST
5	29+90		US 67, LT.	26 SY ISLAND
5	29+92		US 67, LT.	FRENCH DRAINS
5	29+92		US 67, RT.	14 SY SIDEWALK
5	29+92	30+06	US 67, LT.	13 SY SIDEWALK
5, 121	30+04		US 67, LT.	SIGN & POST
5, 80	30+05		US 67, RT.	SIGNAL POST
5	30+17	30+52	US 67, RT.	23 SY SIDEWALK
5, 80	30+17		US 67, LT.	SIGNAL PULL BOX
5, 121	30+19		US 67, LT.	SIGN & POST
5, 121	30+26		US 67, RT.	SIGN & POST
5, 80	30+33		US 67, RT.	SIGNAL POST
5, 80	30+45		US 67, RT.	SIGNAL PULL BOX
6	31+65	32+03	US 67, LT.	17 SY SIDEWALK
6	31+65	31+82	US 67, LT.	BUSHES
6, 122	31+66		US 67, LT.	SIGN & POST
6	32+10	32+28	US 67, RT.	37 LF CURB
6	32+21		US 67, LT.	57 SY ENTRANCE
6	32+21	32+24	US 67, RT.	BUSHES
6	32+35	32+50	US 67, LT.	7 SY SIDEWALK
6	32+52	32+74	US 67, RT.	12 SY SIDEWALK
6	32+52	32+74	US 67, RT.	36 LF CURB
6	32+59	32+69	US 67, RT.	BUSHES
6	32+63		US 67, RT.	TREE
6	32+98	33+12	US 67, RT.	SMALL BLOCK WALL
6	33+02		US 67, RT.	4 LF CURB
6	33+05	33+19	US 67, RT.	7 SY SIDEWALK
6, 122	33+30		US 67, LT.	SIGN
6, 122	33+93		US 67, RT.	SIGN & POST
6	34+05	34+14	US 67, LT.	BUSHES
6	34+10		US 67, LT.	4 SY SIDEWALK
6, 122	35+50		US 67, RT.	SIGN
6	36+54		US 67, LT.	TREE
6	36+55		US 67, LT.	4 SY SIDEWALK
6	36+56		US 67, RT.	4 SY SIDEWALK
7, 123	36+85		US 67, RT.	SIGN
7	37+80	37+93	US 67, LT.	BUSHES
7	37+81	37+93	US 67, LT.	5 SY SIDEWALK
7	38+21	39+17	US 67, RT.	50 SY SIDEWALK
7	38+46	38+52	US 67, RT.	3 SY STAMPED SIDEWALK
7, 123	38+60		US 67, LT.	SIGN
7	39+22	39+58	US 67, RT.	15 SY SIDEWALK
7	39+22	38+58	US 67, LT.	20 SY SIDEWALK
7	39+92	40+18	US 67, LT.	12 SY SIDEWALK
7	40+08		US 67, LT.	TREE
7	40+18	40+24	US 67, LT.	3 SY STAMPED SIDEWALK
7	40+24	40+52	US 67, LT.	13 SY SIDEWALK
7	40+43		US 67, LT.	7 SY SIDEWALK
7	40+44		US 67, LT.	TREE
7	40+86		US 67, RT.	TREE

SUMMARY OF QUANTITIES
SHEET 1 OF 20

STATE OF MISSOURI
RICHARD S. BAUM
NUMBER E-24320
PROFESSIONAL ENGINEER

09/23/2025 4:30:57 PM
Richard S. Baum
MO PE E-24320

DATE PREPARED
23-SEP-2025

ROUTE	STATE
67	MO
DISTRICT	SHEET NO.
SL	3

COUNTY
ST. LOUIS

JOB NO.
J6S3625

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)

Jacobs
JACOBS ENGINEERING GROUP
1001 HIGHLANDS PLAZA DRIVE W, SUITE 400
ST.LOUIS, MISSOURI 63110
PHONE: (314) 335-4000
CERTIFICATE OF AUTHORITY #00704

IF A SEAL IS PRESENT ON THIS SHEET IT HAS BEEN ELECTRONICALLY SEALED AND DATED.

REMOVAL OF IMPROVEMENTS (CONTINUED)

SHEET	STATION	STATION	LOCATION	DESCRIPTION
7	40+87		US 67, RT.	4 SY SIDEWALK
7	40+94	41+32	US 67, LT.	17 SY SIDEWALK
7	41+14		US 67, LT.	TREE
7	41+32	41+37	US 67, LT.	3 SY STAMPED SIDEWALK
7	41+37	41+47	US 67, RT.	6 SY SIDEWALK
7	41+37	41+81	US 67, LT.	23 SY SIDEWALK
7	41+47	41+53	US 67, RT.	3 SY STAMPED SIDEWALK
7	41+50		US 67, RT.	TREE
7	41+53	41+63	US 67, RT.	5 SY SIDEWALK
7	41+57		US 67, LT.	TREE
7	41+78		US 67, LT.	2 WIRELESS VEHICLE DETECTORS
7	42+23	42+27	US 67, LT.	2 SY SIDEWALK
7	42+27	42+33	US 67, LT.	3 SY STAMPED SIDEWALK
7	42+33	42+41	US 67, LT.	4 SY SIDEWALK
8	42+74		US 67, RT.	TREE
8	42+79		US 67, RT.	16 SY SIDEWALK
8	43+10	43+24	US 67, LT.	8 SY SIDEWALK
8	43+14		US 67, RT.	4 SY SIDEWALK
8	43+14		US 67, RT.	TREE
8	43+15		US 67, LT.	TREE
8	43+24	43+30	US 67, LT.	3 SY STAMPED SIDEWALK
8	44+10		US 67, RT.	2 WIRELESS VEHICLE DETECTORS
8	44+50		US 67, LT.	3 SY SIDEWALK
8	44+50		US 67, LT.	TREE
8	44+57	44+82	US 67, RT.	11 SY SIDEWALK
8	44+75		US 67, RT.	TREE
8	44+82	44+88	US 67, RT.	3 SY STAMPED SIDEWALK
8	44+83	44+94	US 67, LT.	BUSHES
8	44+88	45+10	US 67, RT.	10 SY SIDEWALK
8	44+89		US 67, LT.	6 SY SIDEWALK
8	44+89		US 67, LT.	TREE
8	44+95		US 67, RT.	TREE
8	45+19	45+28	US 67, LT.	BUSHES
8	45+24		US 67, LT.	TREE
8	45+66		US 67, RT.	TREE
8	45+81		US 67, RT.	5 SY SIDEWALK
8	45+82	45+85	US 67, LT.	BUSHES
8	46+18	46+55	US 67, RT.	17 SY ENTRANCE
8	46+37		US 67, RT.	17 SY SIDEWALK
8	46+69		US 67, RT.	4 SY SIDEWALK
8	46+71		US 67, RT.	TREE
8	47+62		US 67, LT.	TREE
8	47+64	47+90	US 67, LT.	BUSHES
8	47+67		US 67, LT.	3 SY SIDEWALK
8	47+83		US 67, LT.	8 SY SIDEWALK
8	47+84		US 67, LT.	TREE
9	48+16		US 67, RT.	TREE
9	48+17		US 67, RT.	4 SY SIDEWALK
9	48+43	48+48	US 67, LT.	2 SY SIDEWALK
9	48+69		US 67, LT.	77 SY ENTRANCE
9, 86	49+35		US 67, LT.	SIGNAL POST
9	49+45		US 67, RT.	4 SY SIDEWALK
9	49+69		US 67, LT.	77 SY ENTRANCE
9, 125	51+48		US 67, RT.	SIGN & POST
9, 125	51+84		US 67, LT.	SIGN & POST
9	52+06		US 67, LT.	6 SY SIDEWALK
10	53+72		US 67, LT.	3 SY SIDEWALK
10	53+73		US 67, LT.	TREE
10	53+89		US 67, RT.	17 SY SIDEWALK
10	54+12		US 67, LT.	2 WIRELESS VEHICLE DETECTORS

REMOVAL OF IMPROVEMENTS (CONTINUED)

SHEET	STATION	STATION	LOCATION	DESCRIPTION
10, 126	54+78		US 67, LT.	SIGN & POST
10, 126	54+83		US 67, RT.	SIGN & POST
10	55+33		US 67, RT.	3 SY SIDEWALK
10	56+05	56+21	US 67, RT.	BUSHES
10	56+11		US 67, RT.	TREE
10	56+13		US 67, RT.	8 SY SIDEWALK
10	56+72	56+77	US 67, RT.	BUSHES
10	56+75		US 67, RT.	3 SY SIDEWALK
10	56+75		US 67, RT.	TREE
10	57+07		US 67, LT.	TREE
10	57+07		US 67, LT.	BUSHES
10	57+11		US 67, LT.	3 SY SIDEWALK
11	59+30		US 67, RT.	6 SY SIDEWALK
11	59+30		US 67, RT.	TREE
11	59+74	61+94	US 67, LT.	100 SY MEDIAN STRIP
11, 127	59+75		US 67, LT.	SIGN & POST
11	60+13	60+19	US 67, LT.	BUSHES
11, 127	60+26		US 67, LT.	SIGN & POST
11	60+37		US 67, LT.	44 SY ENTRANCE
11	60+51		US 67, RT.	TREE
11	60+54	60+61	US 67, LT.	BUSHES
11	60+67		US 67, RT.	3 SY SIDEWALK
11	60+80		US 67, LT.	4 SY SIDEWALK
11	60+98		US 67, RT.	6 SY SIDEWALK
11	61+00		US 67, RT.	TREE
11	61+72		US 67, LT.	7 WIRELESS VEHICLE DETECTORS
11	61+80		US 67, RT.	3 SY SIDEWALK
11, 127	61+90		US 67, LT.	SIGN & POST
11, 127	62+09		US 67, RT.	SIGN & POST
11	62+11		US 67, RT.	12 SY ISLAND
11, 91	63+05		US 67, LT.	SIGNAL POST
11	63+06	64+30	US 67, RT.	59 SY MEDIAN STRIP
11, 127	63+12		US 67, LT.	SIGN & POST
11	63+21		US 67, LT.	6 WIRELESS VEHICLE DETECTORS
11	63+21		US 67, RT.	9 WIRELESS VEHICLE DETECTORS
11	63+76	63+86	US 67, LT.	BUSHES
11	63+82		US 67, LT.	6 SY SIDEWALK
11	63+82		US 67, LT.	TREE
11	64+58		US 67, RT.	6 SY SIDEWALK
12, 128	65+40		US 67	SIGN & POST
12, 128	65+73		US 67	SIGN & POST
12	65+79	65+99	US 67, RT.	BUSHES
12	65+85		US 67, RT.	TREE
12	65+88		US 67, RT.	11 SY SIDEWALK
12	66+10	66+50	US 67, RT.	BUSHES
12	66+14		US 67, RT.	TREE
12	66+30		US 67, RT.	22 SY SIDEWALK
12	66+47		US 67, RT.	TREE
12	66+56		US 67, LT.	5 LF CURB
12	66+94		US 67, LT.	10 LF CURB
12	67+32		US 67, LT.	2 WIRELESS VEHICLE DETECTORS
12	67+40	47+45	US 67, RT.	BUSHES
12	67+41		US 67, RT.	TREE
12	67+42		US 67, RT.	3 SY SIDEWALK
12	67+45	67+60	US 67, LT.	BUSHES
12	67+47		US 67, LT.	TREE
12	67+53		US 67, LT.	8 SY SIDEWALK
12	68+43	68+53	US 67, RT.	BUSHES
12	68+45	68+52	US 67, RT.	3 SY SIDEWALK
12	68+71		US 67, RT.	54 SY ENTRANCE

SUMMARY OF QUANTITIES
SHEET 2 OF 20

STATE OF MISSOURI
RICHARD S. BAUM
NUMBER E-24320
PROFESSIONAL ENGINEER

09/23/2025 4:31:05 PM
Richard S. Baum
MO PE E-24320

DATE PREPARED
23-SEP-2025

ROUTE	STATE
67	MO
DISTRICT	SHEET NO.
SL	3

COUNTY
ST. LOUIS

JOB NO.
J6S3625

CONTRACT ID.

PROJECT NO.

BRIDGE NO.

DESCRIPTION	DATE

IF A SEAL IS PRESENT ON THIS SHEET IT HAS BEEN ELECTRONICALLY SEALED AND DATED.

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

Jacobs
JACOBS ENGINEERING GROUP
1001 HIGHLANDS PLAZA DRIVE W, SUITE 400
ST.LOUIS, MISSOURI 63110
PHONE: (314) 335-4000
CERTIFICATE OF AUTHORITY #00704

REMOVAL OF IMPROVEMENTS (CONTINUED)

SHEET	STATION	STATION	LOCATION	DESCRIPTION
12	68+83	68+98	US 67, LT.	BUSHES
12	68+90		US 67, LT.	8 SY SIDEWALK
12	68+91		US 67, LT.	TREE
12	68+92	68+96	US 67, RT.	3 SY STAMPED SIDEWALK
12	68+92	69+11	US 67, RT.	19 LF CURB
12	68+92	69+09	US 67, RT.	BUSHES
12	68+96	69+11	US 67, RT.	8 SY SIDEWALK
12	69+07		US 67, RT.	TREE
12	69+23	69+43	US 67, LT.	BUSHES
12	69+32		US 67, LT.	TREE
12	69+33		US 67, LT.	11 SY SIDEWALK
12	69+42		US 67, RT.	91 SY ENTRANCE
12	69+65	69+80	US 67, LT.	BUSHES
12	69+68	69+75	US 67, RT.	BUSHES
12	69+72		US 67, LT.	8 SY SIDEWALK
12	69+73		US 67, LT.	TREE
13	71+29		US 67, RT.	52 SY ENTRANCE
13	71+46	71+52	US 67, RT.	BUSHES
13	71+65	71+75	US 67, LT.	BUSHES
13	71+70		US 67, LT.	6 SY SIDEWALK
13	71+70		US 67, LT.	TREE
13	71+85	71+91	US 67, RT.	7 SY STAMPED SIDEWALK
13	71+86	72+17	US 67, RT.	BUSHES
13	71+91	72+12	US 67, RT.	11 SY SIDEWALK
13	72+03		US 67, RT.	TREE
13	72+46	72+61	US 67, LT.	BUSHES
13	72+51		US 67, LT.	TREE
13	72+54		US 67, LT.	8 SY SIDEWALK
13	72+69	72+89	US 67, RT.	BUSHES
13	72+78		US 67, RT.	11 SY SIDEWALK
13	72+79		US 67, RT.	TREE
13	73+66		US 67, LT.	TREE
13	73+95		US 67, LT.	89 SY ENTRANCE
13	74+28	74+38	US 67, LT.	BUSHES
13	74+33		US 67, LT.	6 SY SIDEWALK
13	74+38		US 67, LT.	TREE
13	74+73		US 67, LT.	TREE
13	74+74	74+84	US 67, LT.	BUSHES
13	74+79		US 67, LT.	6 SY SIDEWALK
13	75+51	75+66	US 67, RT.	8 SY SIDEWALK
13	75+51	75+81	US 67, RT.	BUSHES
13	75+54	75+60	US 67, LT.	BUSHES
13	75+55		US 67, LT.	TREE
13	75+66	75+72	US 67, RT.	3 SY STAMPED SIDEWALK
13	75+72	75+82	US 67, RT.	6 SY SIDEWALK
13	75+84		US 67, RT.	TREE
13	75+88		US 67, LT.	103 SY ENTRANCE
14	76+16	76+22	US 67, LT.	3 SY STAMPED SIDEWALK
14	76+25		US 67, LT.	TREE
14	76+46	76+81	US 67, RT.	BUSHES
14	76+47	76+57	US 67, RT.	6 SY SIDEWALK
14	76+55		US 67, RT.	TREE
14	76+57	76+63	US 67, RT.	7 SY STAMPED SIDEWALK
14	76+63	76+73	US 67, RT.	6 SY SIDEWALK
14	76+96		US 67, RT.	36 SY ENTRANCE
14	77+06	77+12	US 67, RT.	BUSHES
14, 130	77+82		US 67, LT.	SIGN & POST
14	78+36		US 67, RT.	TREE

REMOVAL OF IMPROVEMENTS (CONTINUED)

SHEET	STATION	STATION	LOCATION	DESCRIPTION
14	78+51		US 67, RT.	14 SY SIDEWALK
14	78+83	78+95	US 67, RT.	7 SY SIDEWALK
14	78+83	78+95	US 67, RT.	BUSHES
14	79+09		US 67, RT.	37 SY ENTRANCE
14	79+23	79+32	US 67, RT.	5 SY SIDEWALK
14	79+30		US 67, RT.	TREE
14	79+32	79+38	US 67, RT.	3 SY STAMPED SIDEWALK
14	79+32	79+43	US 67, RT.	BUSHES
14	79+38	79+43	US 67, RT.	3 SY SIDEWALK
14	79+53	79+78	US 67, RT.	14 SY SIDEWALK
14	79+53	79+80	US 67, RT.	BUSHES
14	79+66		US 67, RT.	TREE
14	79+75	80+05	US 67, LT.	18 SY SIDEWALK
14	79+75	79+94	US 67, LT.	BUSHES
14	79+80		US 67, LT.	TREE
14	80+00		US 67, RT.	56 SY ENTRANCE
14	80+19	80+22	US 67, RT.	BUSHES
14	80+38		US 67, LT.	119 SY ENTRANCE
14	80+76	80+90	US 67, LT.	BUSHES
14	80+73	80+90	US 67, LT.	11 SY SIDEWALK
14	81+27		US 67, LT.	76 SY ENTRANCE
14	81+53	81+60	US 67, LT.	BUSHES
14-15	81+53	81+77	US 67, LT.	13 SY SIDEWALK
15	81+74		US 67, RT.	57 SY ENTRANCE
15	81+95	82+15	US 67, RT.	BUSHES
15	81+96	82+09	US 67, RT.	7 SY SIDEWALK
15	82+09	82+15	US 67, RT.	7 SY STAMPED SIDEWALK
15	82+44	82+50	US 67, LT.	BUSHES
15	82+46	82+50	US 67, LT.	2 SY SIDEWALK
15	82+46		US 67, LT.	TREE
15	82+50	52+56	US 67, LT.	3 SY STAMPED SIDEWALK
15	82+56	82+58	US 67, LT.	1 SY SIDEWALK
15	83+09	83+15	US 67, RT.	3 SY STAMPED SIDEWALK
15	83+09		US 67, RT.	TREE
15	83+09	83+14	US 67, RT.	BUSHES
15	83+44	83+54	US 67, RT.	BUSHES
15	83+48		US 67, RT.	6 SY SIDEWALK
15	83+51		US 67, RT.	TREE
15	84+86	85+25	US 67, LT.	BUSHES
15	84+87	85+03	US 67, LT.	9 SY SIDEWALK
15	84+92		US 67, LT.	TREE
15, 131	85+01		US 67	SIGN
15	85+03	85+09	US 67, LT.	3 SY STAMPED SIDEWALK
15	85+09	85+25	US 67, LT.	9 SY SIDEWALK
15, 131	85+10		US 67, LT.	SIGN & POST
15	85+20		US 67, LT.	TREE
15	85+25	85+44	US 67, RT.	BUSHES
15	85+30		US 67, RT.	TREE
15, 131	85+63		US 67	SIGN & POST
15	85+76	86+00	US 67, LT.	BUSHES
15-16	85+79	86+39	US 67, LT.	33 SY SIDEWALK
15	85+80		US 67, LT.	TREE
16	86+00	86+39	US 67, LT.	BUSHES
16	86+23		US 67, LT.	TREE
16	87+08	87+59	US 67, LT.	BUSHES
16	87+10	87+37	US 67, LT.	15 SY SIDEWALK
16	87+18		US 67, RT.	TREE
16	87+37	87+43	US 67, LT.	3 SY STAMPED SIDEWALK
16	87+43	87+68	US 67, LT.	13 SY SIDEWALK
16	87+52		US 67, LT.	TREE

SUMMARY OF QUANTITIES
SHEET 3 OF 20

STATE OF MISSOURI
RICHARD S. BAUM
NUMBER E-24320
PROFESSIONAL ENGINEER

10/02/2025 8:34:51 AM
Richard S. Baum
MO PE E-24320

DATE PREPARED
2-OCT-2025

ROUTE	STATE
67	MO
DISTRICT	SHEET NO.
SL	3

COUNTY
ST. LOUIS

JOB NO.
J6S3625

CONTRACT ID.

PROJECT NO.

BRIDGE NO.

DESCRIPTION	DATE

IF A SEAL IS PRESENT ON THIS SHEET IT HAS BEEN ELECTRONICALLY SEALED AND DATED.

MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION

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

Jacobs
JACOBS ENGINEERING GROUP
1001 HIGHLANDS PLAZA DRIVE W, SUITE 400
ST.LOUIS, MISSOURI 63110
PHONE: (314) 335-4000
CERTIFICATE OF AUTHORITY #00704

REMOVAL OF IMPROVEMENTS (CONTINUED)

SHEET	STATION	STATION	LOCATION	DESCRIPTION
16	88+13		US 67, RT.	4 SY SIDEWALK
16, 132	89+10		US 67	SIGN & POST
16-17	89+89	92+72	US 67, LT.	133 SY MEDIAN STRIP
17, 133	91+76		US 67, LT.	SIGN & POST
17, 133	92+35		US 67, RT.	SIGN
17, 133	92+35		US 67, RT.	SIGN
17	92+45	92+64	US 67, LT.	BUSHES
17	92+46	92+61	US 67, LT.	8 SY SIDEWALK
17, 96	92+53		US 67, LT.	SIGNAL POST
17, 96	92+55		US 67, LT.	SIGNAL PULL BOX
17, 96	92+56		US 67, LT.	SIGNAL PULL BOX
17, 133	92+65		US 67, RT.	SIGN & POST
17, 96	92+65		US 67, LT.	SIGNAL POST
17	92+66	92+73	US 67, LT.	3 SY SIDEWALK
17, 133	92+69		US 67, LT.	SIGN & POST
17	92+72		US 67, RT.	18 SY ISLAND
17	92+73		US 67, LT.	8 LF CURB
17, 96	92+74		US 67, RT.	SIGNAL PULL BOX
17, 96	92+77		US 67, RT.	SIGNAL POST
17	93+52	93+67	US 67, LT.	8 SY SIDEWALK
17, 96	93+53		US 67, LT.	SIGNAL POST
17	93+55		US 67, LT.	10 LF CURB
17, 96	93+55		US 67, RT.	SIGNAL POST
17	93+56		US 67, LT.	11 SY ISLAND
17	93+59	93+88	US 67, LT.	38 LF CURB
17	93+62		US 67, RT.	30 SY ISLAND
17	93+64	97+01	US 67, RT.	156 SY MEDIAN STRIP
17, 96	93+66		US 67, RT.	SIGNAL CONTROLLER
17, 133	93+67		US 67, RT.	SIGN & POST
17, 96	93+67		US 67, RT.	SIGNAL PULL BOX
17, 133	93+68		US 67, LT.	SIGN & POST
17	93+70	93+99	US 67, LT.	18 SY SIDEWALK
17, 96	93+71		US 67, RT.	SIGNAL POWER SUPPLY
17, 96	93+73		US 67, RT.	SIGNAL POST
17	93+80	94+00	US 67, LT.	23 LF CURB
17, 96	93+82		US 67, RT.	SIGNAL PULL BOX
17, 133	93+94		US 67, LT.	SIGN
17, 133	93+94		US 67, LT.	SIGN
17, 133	95+69		US 67, RT.	SIGN
17	14+49	16+22	WASHINGTON ST., RT.	76 SY MEDIAN STRIP
17, 133	3+46		CHARBONIER RD., LT.	SIGN
17, 133	14+52		WASHINGTON ST., RT.	SIGN & POST
17, 133	14+66		WASHINGTON ST., LT.	SIGN & POST
17, 133	15+00		WASHINGTON ST., LT.	SIGN & POST
17, 133	15+53		WASHINGTON ST., RT.	SIGN & POST
17, 133	17+19		WASHINGTON ST., RT.	SIGN & POST
18, 134	97+30		US 67, LT.	SIGN
18, 134	97+68		US 67, LT.	SIGN & POST
18	97+95	98+05	US 67, RT.	BUSHES
18	98+00		US 67, RT.	6 SY SIDEWALK
18, 134	98+79		US 67, LT.	SIGN
18	101+75		US 67, RT.	2 WIRELESS VEHICLE DETECTORS
18	102+58		US 67, RT.	TREE
18	102+65		US 67, RT.	6 SY SIDEWALK
18	102+69	102+75	US 67, LT.	BUSHES
19	103+10		US 67, LT.	75 SY ENTRANCE
19, 135	103+10		US 67, RT.	SIGN & POST
19	103+30		US 67, LT.	10 LF CURB
19	103+38	103+49	US 67, LT.	BUSHES
19, 135	103+84		US 67, LT.	SIGN & POST

REMOVAL OF IMPROVEMENTS (CONTINUED)

SHEET	STATION	STATION	LOCATION	DESCRIPTION
19	103+88		US 67, RT.	3 SY SIDEWALK
19	104+29		US 67, RT.	6 SY SIDEWALK
19	105+57		US 67, RT.	8 SY SIDEWALK
19, 135	105+58		US 67, RT.	4 OVERHEAD SIGNS
19, 135	105+67		US 67, LT.	SIGN & POST
19	105+80		US 67, RT.	3 SY SIDEWALK
19	106+67		US 67, LT.	4 SY SIDEWALK
19, 135	106+90		US 67, LT.	SIGN & POST
20	108+46		US 67, LT.	5 WIRELESS VEHICLE DETECTORS
20, 136	108+73		US 67, LT.	SIGN
20, 102	109+64		US 67, RT.	SIGNAL POST
20	109+72		US 67, LT.	8 SY SIDEWALK
20, 136	109+82		US 67, LT.	SIGN
20, 102	110+09		US 67, RT.	SIGNAL POST
20	110+12		US 67, RT.	7 SY ISLAND
20, 136	110+33		US 67, RT.	SIGN & POST
20	110+39	110+49	US 67, RT.	5 SY SIDEWALK
20	111+05		US 67, RT.	8 SY SIDEWALK
20, 136	111+05		US 67, RT.	4 OVERHEAD SIGNS
20	111+58		US 67, RT.	8 SY SIDEWALK
20	111+64		US 67, RT.	TREE
20	111+83		US 67, RT.	8 WIRELESS VEHICLE DETECTORS
20, 136	112+00		US 67, LT.	SIGN
20, 136	112+89		US 67, LT.	SIGN & POST
20, 136	113+00		US 67, LT.	SIGN
20	113+14	113+44	US 67, RT.	13 SY SIDEWALK
20	113+14	113+44	US 67, RT.	30 LF CURB
20	113+16	113+44	US 67, RT.	BUSHES
20	113+81		US 67, RT.	5 WIRELESS VEHICLE DETECTORS
20, 136	3+16		LINDSAY LN., RT.	SIGN & POST
20, 136	4+28		PATTERSON RD., RT.	SIGN & POST
20, 136	4+33		PATTERSON RD., RT.	SIGN & POST
21, 137	115+90		US 67, LT.	SIGN & POST
			TOTAL	1 LUMP SUM

NOTES:

1. ANY SAW CUTS REQUIRED SHALL BE CONSIDERED INCIDENTAL.
2. EXISTING CURB & CURB RAMPS TO BE REMOVED AND REPLACED AS PART OF NEW CURB RAMP CONSTRUCTION ARE NOT IDENTIFIED IN REMOVAL OF IMPROVEMENTS. REMOVALS ARE CONSIDERED INCIDENTAL TO NEW CURB RAMP CONSTRUCTION.
3. THE NUMBER AND LOCATION OF WIRELESS DETECTORS IS APPROXIMATE. ACTUAL NUMBER AND LOCATION MAY VARY.

STATE OF MISSOURI
RICHARD S. BAUM
NUMBER E-24320
PROFESSIONAL ENGINEER

09/23/2025 4:31:05 PM
Richard S. Baum
MO PE E-24320

DATE PREPARED
23-SEP-2025

ROUTE	STATE
67	MO
DISTRICT	SHEET NO.
SL	3

COUNTY
ST. LOUIS

JOB NO.
J6S3625

CONTRACT ID.

PROJECT NO.

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DESCRIPTION	DATE

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

Jacobs
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1001 HIGHLANDS PLAZA DRIVE W, SUITE 400
ST.LOUIS, MISSOURI 63110
PHONE: (314) 335-4000
CERTIFICATE OF AUTHORITY #00704

EARTHWORK

STATION	STATION	LOCATION	EXCAVATION CLASS A	COMPACTING EMBANKMENT
			CY	CY
0+33.00	3+84.89	RAMP 2	323	49
242+21.95	29+50.00	US 67	784	8
		TOTAL	1107	57

LINEAR GRADING

SHEET	STATION	STATION	LOCATION	CLASS 1	REMARKS
				STA	
4	243+47.38		US 67, RT.	0.2	
5	244+31.05		US 67, LT.	0.4	
5	245+08.24		US 67, RT.	0.3	
6	32+20.93		US 67, LT.	0.1	
9	48+69.34		US 67, LT.	0.2	
9	49+69.30		US 67, LT.	0.2	
11	60+36.58		US 67, LT.	0.1	
12	68+71.02		US 67, RT.	0.2	
12	69+41.53		US 67, RT.	0.2	
13	71+29.00		US 67, RT.	0.1	
13	73+95.20		US 67, LT.	0.2	
13	75+87.56		US 67, LT.	0.2	
14	76+96.34		US 67, RT.	0.2	
14	79+09.18		US 67, RT.	0.2	
14	79+99.69		US 67, RT.	0.2	
14	80+38.20		US 67, LT.	0.2	
14	81+27.07		US 67, LT.	0.2	
15	81+73.70		US 67, RT.	0.2	
19	103+09.86		US 67, LT.	0.1	
			TOTAL	3.7	

CULVERT CLEANOUT

SHEET	STATION	LOCATION	EACH
5	245+33	US 67, RT.	1
5	28+09	US 67, LT.	1
5	28+55	US 67, LT.	1
5	29+28	US 67, LT.	1
5	29+40	US 67, LT.	1
5	29+76	US 67, LT.	1
5	30+02	US 67, LT.	1
5	30+29	US 67, LT.	1
6	31+30	US 67, LT.	1
6	31+56	US 67, RT.	1
6	31+99	US 67, LT.	1
6	32+42	US 67, LT.	1
6	32+50	US 67, LT.	1
6	32+66	US 67, RT.	1
6	33+69	US 67, LT.	1
6	34+01	US 67, RT.	1
6	34+19	US 67, LT.	1
6	35+11	US 67, LT.	1
6	35+41	US 67, RT.	1
7	36+90	US 67, RT.	1
7	36+90	US 67, LT.	1
7	37+39	US 67, RT.	1
7	37+82	US 67, LT.	1
7	38+57	US 67, LT.	1
7	42+26	US 67, LT.	1
9	50+99	US 67, LT.	1
9	52+95	US 67, LT.	1
9	53+38	US 67, LT.	1
10	57+00	US 67, LT.	1
12	66+45	US 67, LT.	1
12	70+09	US 67, LT.	1
15	85+24	US 67, RT.	1
15	85+87	US 67, LT.	1
19	103+88	US 67, RT.	1
19	104+05	US 67, RT.	1
		TOTAL	35

STATE OF MISSOURI
RICHARD S. BAUM
NUMBER E-24320
PROFESSIONAL ENGINEER
09/05/2025 11:50:44 AM
Richard S. Baum
MO PE E-24320

DATE PREPARED
5-SEP-2025

ROUTE	STATE
67	MO
DISTRICT	SHEET NO.
SL	3

COUNTY
ST. LOUIS

JOB NO.
J6S3625

CONTRACT ID.

PROJECT NO.

BRIDGE NO.

DESCRIPTION	DATE

IF A SEAL IS PRESENT ON THIS SHEET IT HAS BEEN ELECTRONICALLY SEALED AND DATED.

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

Jacobs
JACOBS ENGINEERING GROUP
1001 HIGHLANDS PLAZA DRIVE W, SUITE 400
ST.LOUIS, MISSOURI 63110
PHONE: (314) 335-4000
CERTIFICATE OF AUTHORITY #00704

ADJUSTMENTS

SHEET	STATION	LOCATION	PULL BOX	STORM MANHOLE	SANITARY MANHOLE	CONCRETE MANHOLE APRON	REMARK
			EACH	EACH	EACH	EACH	
4	1+49	RAMP 2, RT.	1				
4	1+59	RAMP 2, RT.	1				
5	29+81	US 67, LT.			1	1	SANITARY MANHOLE
5	29+95	US 67, LT.			1		SANITARY MANHOLE
6	31+49	US 67, RT.			1	1	SANITARY MANHOLE
6	31+49	US 67, LT.			1	1	SANITARY MANHOLE
6	34+57	US 67, RT.				1	AT&T MANHOLE
6	35+50	US 67, LT.			1	1	SANITARY MANHOLE
7	37+40	US 67, RT.			1	1	SANITARY MANHOLE
7	37+95	US 67, LT.			1	1	SANITARY MANHOLE
7	41+60	US 67, RT.	1				
8	44+49	US 67, LT.	1				
8	44+71	US 67, RT.	1				
8	46+40	US 67, LT.			1	1	SANITARY MANHOLE
9	48+44	US 67, LT.	1				
9	48+80	US 67, RT.			1	1	SANITARY MANHOLE
9	51+87	US 67, RT.			1	1	SANITARY MANHOLE
10	55+33	US 67, RT.	1				
10	57+11	US 67, LT.	1				
11	60+42	US 67, RT.				1	AT&T MANHOLE
11	61+77	US 67, LT.		1		1	STORM MANHOLE
11	61+80	US 67, RT.	1				
11	61+80	US 67, LT.	1				
11	62+17	US 67, RT.	1				
12	65+60	US 67, RT.			1	1	SANITARY MANHOLE
12	66+45	US 67, RT.				1	AT&T MANHOLE
13	68+48	US 67, LT.			1	1	SANITARY MANHOLE
13	68+48	US 67, LT.			1	1	SANITARY MANHOLE
12	69+23	US 67, RT.				1	AT&T MANHOLE
13	72+01	US 67, RT.	1				
14	76+85	US 67, RT.					
14	79+35	US 67, LT.		1		1	STORM MANHOLE
14	79+38	US 67, RT.					
14	79+86	US 67, RT.				1	AT&T MANHOLE
14	80+75	US 67, LT.			1	1	SANITARY MANHOLE
15	82+28	US 67, LT.			1	1	SANITARY MANHOLE
15	84+13	US 67, LT.			1	1	SANITARY MANHOLE
15	85+21	US 67, LT.	1				
16	86+17	US 67, LT.			1	1	SANITARY MANHOLE
16	90+43	US 67, LT.			1	1	SANITARY MANHOLE
17	92+68	US 67, LT.			1	1	SANITARY MANHOLE
17	92+84	US 67, LT.			1	1	SANITARY MANHOLE
17	93+43	US 67, LT.			1	1	SANITARY MANHOLE
17	93+51	US 67, LT.			1	1	SANITARY MANHOLE
17	93+55	US 67, RT.					
17	93+62	US 67, RT.			1		SANITARY MANHOLE
17	93+76	US 67, LT.			1		SANITARY MANHOLE
17	94+15	US 67, RT.			1	1	SANITARY MANHOLE
17	94+74	US 67, RT.				1	AT&T MANHOLE
17	94+78	US 67, RT.				1	AT&T MANHOLE
17	94+92	US 67, LT.			1	1	SANITARY MANHOLE
17	94+94	US 67, LT.			1	1	SANITARY MANHOLE
18	100+63	US 67, RT.				1	AT&T MANHOLE
18	102+51	US 67, RT.			1	1	SANITARY MANHOLE
19	103+32	US 67, LT.					
		SUBTOTAL 1	13	2	28	35	

ADJUSTMENTS (CONTINUED)

SHEET	STATION	LOCATION	PULL BOX	STORM MANHOLE	SANITARY MANHOLE	CONCRETE MANHOLE APRON	REMARK
			EACH	EACH	EACH	EACH	
19	104+32	US 67, RT.					
19	104+90	US 67, LT.				1	AT&T MANHOLE
20	108+75	US 67, LT.	1				
20	109+65	US 67, RT.			1	1	SANITARY MANHOLE
20	109+69	US 67, LT.	1				
20	109+76	US 67, LT.	1				
20	109+77	US 67, RT.			1	1	SANITARY MANHOLE
20	110+83	US 67, LT.				1	AT&T MANHOLE
20	111+52	US 67, RT.	1				
21	115+26	US 67, RT.			1	1	SANITARY MANHOLE
		SUBTOTAL 2	4	0	3	5	
		TOTAL	17	2	31	40	
			50			40	

CLEARING & GRUBBING

TOTAL	0.1	ACRES

MOBILIZATION

TOTAL	1	LUMP SUM

TEMPORARY PAVEMENT MARKING PAINT

TOTAL	1	LUMP SUM

CONTRACTOR FURNISHED SURVEYING & STAKING

TOTAL	1	LUMP SUM

TRAFFIC SIGNAL MAINTENANCE & PROGRAMMING

TOTAL	1	LUMP SUM

GREEN POWDER COATING, SIGNAL EQUIPMENT

TOTAL	1	LUMP SUM

ITS ASSET MANAGEMENT TOOL

TOTAL	1	LUMP SUM

SUMMARY OF QUANTITIES
SHEET 6 OF 20

STATE OF MISSOURI
RICHARD S. BAUM
NUMBER E-24320
PROFESSIONAL ENGINEER
09/23/2025 4:31:05 PM
Richard S. Baum
MO PE E-24320

DATE PREPARED
23-SEP-2025

ROUTE	STATE
67	MO
DISTRICT	SHEET NO.
SL	3

COUNTY
ST. LOUIS

JOB NO.
J6S3625

CONTRACT ID.

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MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION
105 WEST CAPITOL
JEFFERSON CITY, MO 65102
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1001 HIGHLANDS PLAZA DRIVE W. SUITE 400
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PHONE: (314) 335-4000
CERTIFICATE OF AUTHORITY #00704

COMPACTING IN CUT				
SHEET	STATION	STATION	LOCATION	STA.
4	0+33.00	3+84.89	RAMP 2	3.5
4-5	242+21.27	29+50.00	US 67	5.6
			TOTAL	9.1

ADJUSTING BASIN OR INLET				
SHEET	STATION	STATION	LOCATION	EACH
4	0+65		RAMP 2, LT.	1
			TOTAL	1

INLET TOP REPLACEMENT (IN KIND)				
SHEET	STATION	STATION	LOCATION	EACH
6	32+65		US 67, LT.	1
			TOTAL	1

STATE OF MISSOURI
RICHARD S. BAUM
NUMBER E-24320
PROFESSIONAL ENGINEER

09/04/2025 6:43:13 PM
Richard S. Baum
MO PE E-24320

DATE PREPARED
4-SEP-2025

ROUTE 67 | STATE MO
DISTRICT SL | SHEET NO. 3
COUNTY ST. LOUIS
JOB NO. J6S3625
CONTRACT ID.
PROJECT NO.
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DESCRIPTION | DATE

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105 WEST CAPITOL
JEFFERSON CITY, MO 65102
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ASPHALT PAVEMENT (RESURFACING)

SHEET	STATION	STATION	LOCATION	HIGH TENSILE STRENGTH SYNTHETIC FIBER ASPHALTIC PAVEMENT PG 76-22 (SP125CLP MIX)	TACK COAT - LOW OR NON-TRACKING	COLDMILLING * BIT. PVM'T. FOR REMOVAL (3 IN. THICK OR LESS) OF SURFACING (3 IN. THICK OR LESS)	REMARKS
				TON	GAL	SY	
5	27+50	31+20	US 67, LT. & RT.	501.4	459	4593	INCLUDES ENTRANCES & SIDE ROADS
6	31+20	36+80	US 67, LT. & RT.	559.3	512	5124	INCLUDES ENTRANCES & SIDE ROADS
7	36+80	42+40	US 67, LT. & RT.	499.9	458	4579	INCLUDES ENTRANCES & SIDE ROADS
8	42+40	48+00	US 67, LT. & RT.	457.2	419	4188	INCLUDES ENTRANCES & SIDE ROADS
9	48+00	53+60	US 67, LT. & RT.	454.1	416	4159	INCLUDES ENTRANCES & SIDE ROADS
10	53+60	59+20	US 67, LT. & RT.	447.7	410	4101	INCLUDES ENTRANCES & SIDE ROADS
11	59+20	64+80	US 67, LT. & RT.	529.1	485	4847	INCLUDES ENTRANCES & SIDE ROADS
12	64+80	70+40	US 67, LT. & RT.	430.3	394	3942	INCLUDES ENTRANCES & SIDE ROADS
13	70+40	76+00	US 67, LT. & RT.	410.9	376	3764	INCLUDES ENTRANCES & SIDE ROADS
14	76+00	81+60	US 67, LT. & RT.	425.7	390	3900	INCLUDES ENTRANCES & SIDE ROADS
15	81+60	86+00	US 67, LT. & RT.	341.8	313	3131	INCLUDES ENTRANCES & SIDE ROADS
16	86+00	91+60	US 67, LT. & RT.	442.9	406	4057	INCLUDES ENTRANCES & SIDE ROADS
17	91+60	97+20	US 67, LT. & RT.	756.7	693	6932	INCLUDES ENTRANCES & SIDE ROADS
18	97+20	102+80	US 67, LT. & RT.	541.7	496	4962	INCLUDES ENTRANCES & SIDE ROADS
19	102+80	108+40	US 67, LT. & RT.	473.8	434	4340	INCLUDES ENTRANCES & SIDE ROADS
20	108+40	114+00	US 67, LT. & RT.	551.5	505	5052	INCLUDES ENTRANCES & SIDE ROADS
21	114+00	116+92.61	US 67, LT. & RT.	116.7	107	1069	INCLUDES ENTRANCES & SIDE ROADS
			TOTAL	7,940.7	7,273	72,740	

* NOTE: NO ADDITIONAL PAYMENT WILL BE MADE FOR MILLING CONCRETE UTILITY PATCHES.

ASPHALT MATERIAL ESTIMATE FACTORS
ASPHALTIC CONCRETE MIXTURE PG 64-22 (BP-1 MIX) = 1.948 TON/CY COMPACTED MIXTURE
ASPHALTIC CONCRETE MIXTURE PG 76-22 (SP125CLP MIX) = 1.965 TON/CY COMPACTED MIXTURE
TACK COAT ON CONCRETE SURFACE = 0.08 GAL/SY (UNDILUTED)
TACK COAT ON COLDMILLED ASPHALT = 0.10 GAL.SY (UNDILUTED)

STATE OF MISSOURI
RICHARD S. BAUM
NUMBER E-24320
PROFESSIONAL ENGINEER
09/04/2025 6:43:13 PM
Richard S. Baum
MO PE E-24320

DATE PREPARED
4-SEP-2025

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105 WEST CAPITOL
JEFFERSON CITY, MO 65102
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Jacobs
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1001 HIGHLANDS PLAZA DRIVE W, SUITE 400
ST.LOUIS, MISSOURI 63110
PHONE: (314) 335-4000
CERTIFICATE OF AUTHORITY #00704

PAVEMENT AND BASE

SHEET	STATION	STATION	LOCATION	TYPE 5 AGGR. FOR BASE (6" THICK)	OPTIONAL PAVEMENT	REMARKS
				SY	SY	
4	0+33.00	2+54.96	RAMP 2	830	719.3	
4	240+89.83	244+10.00	US 67, RT.	610	566.1	US 67 WIDENING
5	244+10.00	29+49.86	US 67, RT.	563	507.7	US 67 WIDENING
			TOTAL	2003	1793.1	

CONCRETE MEDIAN

SHEET	STATION	STATION	LOCATION	TYPE 5 AGGR. FOR BASE (4" THICK)	TRUNCATED DOMES	6 IN. CONCRETE MEDIAN	CONCRETE SIDEWALK, 7 IN.	REMARKS
				SY	SF	SY	SY	
5	29+18.76	29+50.82	US 67, RT.	49	20	39.6	48.6	
5	29+80.91	30+06.07	US 67, LT.	38	30	25.2	37.9	
6	32+10.01	32+28.17	US 67, RT.	21		7.7	20.7	
11	59+86.63	61+94.00	US 67, LT.			46.0		2' WIDE
11	61+99.65	62+23.95	US 67, RT.	39	20	30.6	38.9	
11	63+06.00	64+29.65	US 67, RT.			29.0		2' WIDE
16-17	89+89.24	92+72.00	US 67, LT.			64.7		2' WIDE
17	92+63.77	92+82.74	US 67, RT.	19	20	13.8	19.2	
17	14+48.82	16+21.53	WASHINGTON ST., RT.			76.3		4' WIDE
17	93+48.53	93+71.23	US 67, LT.	25	30	15.2	24.7	
17	93+51.59	93+79.26	US 67, RT.	54	30	40.3	53.6	
17	93+64.00	97+01.04	US 67, RT.			76.8		2' WIDE
20	110+03.78	110+20.89	US 67, RT.	16	20	11.4	16.1	
			TOTAL	261	170	476.6	259.7	

PAVEMENT REPAIR

SHEET	STATION	LOCATION	NUMBER AND SIZE OF PAVEMENT REPAIR	FURNISHING & PLACING CONCRETE MATERIAL FOR FULL DEPTH PVM'T. REPAIR	SUBGRADE COMPACTION (6 IN. DEPTH) (PVM'T. REPAIR)	TYPE 1 OR 5 AGGR. FOR BASE (4 IN. THICK) (PVM'T. REPAIR)	FULL DEPTH PVM'T. REPAIR SAW CUT (FOR PERIMETER & INTERNAL SAW CUTS)	DOWEL BAR (DRILLING, FURNISHING & INSTALLATION) FOR FULL DEPTH PVM'T. REPAIR	DOWEL BAR (FURNISHING & INSTALLATION WITH BASKETS) FOR FULL DEPTH PVM'T. REPAIR	REMARKS
				SY	SY	SY	LF	EACH	EACH	
N/A	52+20	US 67, RT.	1 EA @ 22' x 12'	29.3	3	3	68	20	10	N.B. LANE
N/A	56+00	US 67, RT.	1 EA @ 14' x 12'	18.7	2	2	52	20		N.B. LANE
N/A	57+00	US 67, RT.	1 EA @ 13' x 6'	8.7	1	1	28	20		N.B. LANE
		TOTAL		56.7	6	6	148	60	10	

NOTE: THE EXACT LOCATION OF THE PAVEMENT REPAIRS SHALL BE AT THE DIRECTION OF THE ENGINEER.

STATE OF MISSOURI
RICHARD S. BAUM
NUMBER E-24320
PROFESSIONAL ENGINEER
09/04/2025 6:43:13 PM
Richard S. Baum
MO PE E-24320

DATE PREPARED
4-SEP-2025

ROUTE	STATE
67	MO
DISTRICT	SHEET NO.
SL	3

COUNTY
ST. LOUIS

JOB NO.
J6S3625

CONTRACT ID.

PROJECT NO.

BRIDGE NO.

DATE	DESCRIPTION

IF A SEAL IS PRESENT ON THIS SHEET IT HAS BEEN ELECTRONICALLY SEALED AND DATED.

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

Jacobs
JACOBS ENGINEERING GROUP
1001 HIGHLANDS PLAZA DRIVE W. SUITE 400
ST.LOUIS, MISSOURI 63110
PHONE: (314) 335-4000
CERTIFICATE OF AUTHORITY #00704

ENTRANCES

SHEET	STATION	STATION	LOCATION	TYPE 5 AGGR. FOR BASE (4" THICK)	PAVED APPROACH, 8 IN.	REMARKS
				SY	SY	
4	243+47.39		US 67, RT.	79	78.6	
5	244+31.05		US 67, LT.	118	118.1	MATCH EXIST. RADII & CURB TYPE
5	245+08.24		US 67, RT.	174	173.9	
6	32+20.93		US 67, LT.	57	56.8	MATCH EXIST. RADII & CURB TYPE
8	46+17.82	46+55.24	US 67, RT.	17	16.7	
9	48+69.34		US 67, LT.	77	77.1	MATCH EXIST. RADII & CURB TYPE
9	49+69.30		US 67, LT.	77	77.2	MATCH EXIST. RADII & CURB TYPE
11	60+36.58		US 67, LT.	44	44.4	MATCH EXIST. RADII & CURB TYPE
12	68+71.02		US 67, RT.	55	55.1	MATCH EXIST. RADII & CURB TYPE
12	69+41.53		US 67, RT.	91	91.2	MATCH EXIST. RADII & CURB TYPE
13	71+29.00		US 67, RT.	52	51.9	MATCH EXIST. RADII & CURB TYPE
13	73+95.20		US 67, LT.	89	88.6	MATCH EXIST. RADII & CURB TYPE
13	75+87.56		US 67, LT.	103	103.1	MATCH EXIST. RADII & CURB TYPE
14	76+96.34		US 67, RT.	36	35.9	MATCH EXIST. RADII & CURB TYPE
14	79+09.18		US 67, RT.	34	33.9	MATCH EXIST. RADII & CURB TYPE
14	79+99.69		US 67, RT.	56	55.9	MATCH EXIST. RADII & CURB TYPE
14	80+38.20		US 67, LT.	119	118.9	MATCH EXIST. RADII & CURB TYPE
14	81+27.07		US 67, LT.	76	76.3	MATCH EXIST. RADII & CURB TYPE
15	81+73.70		US 67, RT.	57	57.3	MATCH EXIST. RADII & CURB TYPE
19	103+09.86		US 67, LT.	75	75.4	MATCH EXIST. RADII & CURB TYPE
			TOTAL	1486	1486.3	

SUMMARY OF QUANTITIES
SHEET 10 OF 20

STATE OF MISSOURI
RICHARD S. BAUM
NUMBER E-24320
PROFESSIONAL ENGINEER
10/02/2025 8:34:57 AM
Richard S. Baum
MO PE E-24320

IF A SEAL IS PRESENT ON THIS SHEET IT HAS BEEN ELECTRONICALLY SEALED AND DATED.

DATE PREPARED: 2-OCT-2025
ROUTE: 67 | STATE: MO
DISTRICT: SL | SHEET NO.: 3
COUNTY: ST. LOUIS
JOB NO.: J6S3625
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)

Jacobs
JACOBS ENGINEERING GROUP
1001 HIGHLANDS PLAZA DRIVE W. SUITE 400
ST.LOUIS, MISSOURI 63110
PHONE: (314) 335-4000
CERTIFICATE OF AUTHORITY #00704

CURBS

SHEET	STATION	STATION	LOCATION	CONCRETE CURB (6 IN. HEIGHT AND UNDER) TYPE S	CONCRETE CURB (OVER 6 IN. HEIGHT) TYPE S	CURB & GUTTER (TYPE A)	INTEGRAL CURB (6 IN. HEIGHT AND UNDER) TYPE A	REMARKS
				LF	LF	LF	LF	
4	0+33.00	1+48.86	RAMP 2, LT.			116		
5	29+17		US 67, LT.	14				
5	29+38		US 67, LT.	12				
5	29+80	29+98	US 67, LT.	75				
5	30+11		US 67, LT.	4				
6	32+09		US 67, RT.	3				
6	32+18	32+28	US 67, RT.				11	
6	32+19	32+22	US 67, RT.				4	
6	32+52	32+74	US 67, RT.	46				CUT THROUGH CURB
6	32+52	32+74	US 67, RT.	48				CUT THROUGH CURB
6	32+98		US 67, RT.	12				
7	38+17		US 67, RT.	3				
7	39+85		US 67, LT.	1				
7	40+58		US 67, LT.	1				
7	40+88		US 67, LT.	1				
7	41+87		US 67, LT.	2				
7	42+17		US 67, LT.	3				
8	42+47		US 67, LT.	2				
8	45+35		US 67, LT.	2				
8	45+79		US 67, LT.	1				
12	66+56		US 67, LT.	5				
12	66+94		US 67, LT.	10				
12	68+39		US 67, RT.	3				
12	68+92	69+11	US 67, RT.	19				
15	84+79		US 67, LT.	3				
15	85+32		US 67, LT.	4				
15	85+45		US 67, RT.	1				
15	85+66		US 67, LT.	1				
17	92+60		US 67, LT.	4				
17	92+73		US 67, LT.	8				
17	93+55		US 67, LT.	10				
17	93+59	93+88	US 67, LT.	38				
17	93+80	94+00	US 67, LT.	23				
17	92+73		US 67, RT.	3				
17	93+76		US 67, RT.	4				
19	103+30		US 67, LT.	10				
20	108+66		US 67, LT.	1				
20	109+72		US 67, RT.	5				
20	110+36		US 67, RT.	5				
20	113+14	113+44	US 67, RT.		30			
			TOTAL	387	30	116	15	

NOTE: STATION LIMITS ARE CONSIDERED APPROXIMATE AND SHALL BE DIRECTED BY THE ENGINEER.

SUMMARY OF QUANTITIES
SHEET 11 OF 20

STATE OF MISSOURI
RICHARD S. BAUM
NUMBER E-24320
PROFESSIONAL ENGINEER
10/02/2025 8:34:57 AM
Richard S. Baum
MO PE E-24320

DATE PREPARED
2-OCT-2025

ROUTE	STATE
67	MO
DISTRICT	SHEET NO.
SL	3

COUNTY
ST. LOUIS

JOB NO.
J6S3625

CONTRACT ID.

PROJECT NO.

BRIDGE NO.

DESCRIPTION	DATE

IF A SEAL IS PRESENT ON THIS SHEET IT HAS BEEN ELECTRONICALLY SEALED AND DATED.

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

Jacobs
JACOBS ENGINEERING GROUP
1001 HIGHLANDS PLAZA DRIVE W, SUITE 400
ST.LOUIS, MISSOURI 63110
PHONE: (314) 335-4000
CERTIFICATE OF AUTHORITY #00704

SIDEWALK AND CURB RAMPS

SHEET	STATION	STATION	LOCATION	TYPE 5 AGGR. FOR BASE (4" THICK)	TRUNCATED DOMES	CONCRETE SIDEWALK, 4 IN.	CONCRETE CURB RAMP							
							TYPE 1 PARALLEL	TYPE 2 PARALLEL	PERP.	COMPOUND PERP.	SMALL RADIUS PERP.	LARGE RADIUS PERP.	DUAL PERP.	BLENDED TRANSITION
				SY	SF	SY	SY	EA	EA	EA	EA	EA	EA	EA
4	242+35	243+21	US 67, RT.	50		50.3								
4	243+25		US 67, RT.								1			
4	243+35	244+12	US 67, LT.	35		35.3								
4	243+72		US 67, RT.									1		
4	243+77	244+05	US 67, RT.											
4-5	243+78	244+83	US 67, RT.	72		71.8								
5	244+14		US 67, LT.								1			
5	244+48		US 67, LT.								1			
5	244+52	244+60	US 67, LT.	4		3.7								
5	244+60	244+65	US 67, LT.	3		2.7								
5	244+65	245+27	US 67, LT.	28		28.3								
5	244+90		US 67, RT.									1		
5	27+25		US 67, RT.									1		
5	27+31	29+11	US 67, RT.	128		128.4								
5	29+05		US 67, RT.	8		8.1								
5	29+15		US 67, LT.	4		4.4								
5	29+18		US 67, RT.		10			1						
5	29+25	29+44	US 67, RT.	29		29.3								
5	29+31		US 67, LT.		10						1			
5	29+92		US 67, RT.	14		13.9								
5	29+92	30+06	US 67, LT.	13		12.9								
5	30+04		US 67, RT.		18									2
5	30+09		US 67, LT.		10						1			
5	30+17	30+52	US 67, RT.	23		23.3								
6	31+65	32+03	US 67, LT.	17		17.2								
6	32+35	32+50	US 67, LT.	7		6.8								
6	32+52	32+74	US 67, RT.	12		12.1								
6	33+05	33+19	US 67, RT.	7		6.9								
6	33+02		US 67, RT.								1			
6	34+10		US 67, LT.	4		3.6								
6	36+55		US 67, LT.	4		3.6								
6	36+56		US 67, RT.	4		3.6								
7	37+81	37+93	US 67, LT.	5		5.3								
7	38+18		US 67, RT.		10						1			
7	38+22	39+18	US 67, RT.	53		53.1								
7	39+22	39+58	US 67, RT.	20		20.3								
7	39+61		US 67, RT.								1			
7	39+88		US 67, LT.		10						1			
7	39+92	40+52	US 67, LT.	27		27.0								
7	40+55		US 67, LT.								1			
7	40+87		US 67, RT.	4		3.6								
7	40+91		US 67, LT.								1			
7	40+94	41+82	US 67, LT.	44		43.7								
7	41+34		US 67, RT.								1			
7	41+37	41+63	US 67, RT.	14		14.3								
7	41+66		US 67, RT.		10						1			
7	41+84		US 67, LT.								1			
7	42+03		US 67, RT.		10						1			
7	42+20		US 67, LT.								1			
7	42+23	42+41	US 67, LT.	10		9.9								
8	42+44		US 67, LT.								1			
8	42+75		US 67, RT.	4		3.6								
8	42+83		US 67, RT.	19		18.7								
8	43+10	43+30	US 67, LT.	11		11.1								
			SUBTOTAL 1	677	88	676.8	0	1	0	0	17	3	0	2

SUMMARY OF QUANTITIES
SHEET 12 OF 20

STATE OF MISSOURI
RICHARD S. BAUM
NUMBER E-24320
PROFESSIONAL ENGINEER
09/04/2025 6:43:13 PM
Richard S. Baum
MO PE E-24320

DATE PREPARED
4-SEP-2025

ROUTE	STATE
67	MO
DISTRICT	SHEET NO.
SL	3

COUNTY
ST. LOUIS

JOB NO.
J6S3625

CONTRACT ID.

PROJECT NO.

BRIDGE NO.

DESCRIPTION	DATE

IF A SEAL IS PRESENT ON THIS SHEET IT HAS BEEN ELECTRONICALLY SEALED AND DATED.

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

Jacobs
JACOBS ENGINEERING GROUP
1001 HIGHLANDS PLAZA DRIVE W. SUITE 400
ST.LOUIS, MISSOURI 63110
PHONE: (314) 335-4000
CERTIFICATE OF AUTHORITY #00704

SIDEWALK AND CURB RAMPS (CONTINUED)

SHEET	STATION	STATION	LOCATION	TYPE 5 AGGR. FOR BASE (4" THICK)	TRUNCATED DOMES	CONCRETE SIDEWALK, 4 IN.	CONCRETE CURB RAMP							
							TYPE 1 PARALLEL	TYPE 2 PARALLEL	PERP.	COMPOUND PERP.	SMALL RADIUS PERP.	LARGE RADIUS PERP.	DUAL PERP.	BLENDED TRANSITION
				SY	SF	SY	SY	EA	EA	EA	EA	EA	EA	EA
8	43+14		US 67, RT.	4		3.6								
8	44+50		US 67, LT.	3		2.8								
8	44+57	45+10	US 67, RT.	23		23.3								
8	44+89		US 67, LT.	6		5.6								
8	45+32		US 67, LT.								1			
8	45+81		US 67, RT.	5		5.3								
8	45+82		US 67, LT.								1			
8	46+37		US 67, RT.	17		16.7								
8	46+69		US 67, RT.	4		3.6								
8	47+67		US 67, LT.	3		2.8								
8	47+83		US 67, LT.	8		8.3								
9	48+17		US 67, RT.	4		3.6								
9	48+40		US 67, LT.								1			
9	48+43	48+48	US 67, LT.	2		2.2								
9	48+51		US 67, LT.								1			
9	48+88		US 67, LT.								1			
9	49+45		US 67, RT.	4		3.6								
9	49+51		US 67, LT.								1			
9	49+89		US 67, LT.								1			
9	52+06		US 67, LT.	9		8.9								
9	53+47		US 67, LT.		10						1			
10	53+72		US 67, LT.	3		2.8								
10	53+89		US 67, RT.	17		17.0								
10	55+33		US 67, RT.	3		2.8								
10	56+13		US 67, RT.	8		8.3								
10	56+75		US 67, RT.	3		2.8								
10	57+11		US 67, LT.	3		2.8								
11	59+30		US 67, RT.	6		5.6								
11	60+17		US 67, LT.								1			
11	60+45		US 67, RT.									1		
11	60+58		US 67, LT.								1			
11	60+67		US 67, RT.	3		2.8								
11	60+80		US 67, LT.	9		8.9								
11	60+98		US 67, RT.	6		5.6								
11	61+80		US 67, RT.	3		2.8								
11	62+97		US 67, LT.		10			1						
11	63+82		US 67, LT.	6		5.6								
11	64+58		US 67, LT.	6		5.6								
12	65+88		US 67, RT.	11		11.3								
12	66+30		US 67, RT.	22		22.2								
12	66+53		US 67, LT.								1			
12	67+42		US 67, RT.	3		2.8								
12	67+53		US 67, LT.	8		8.3								
12	68+41		US 67, RT.								1			
12	68+45	68+52	US 67, RT.	3		3.3								
12	68+54		US 67, RT.								1			
12	68+88		US 67, RT.								1			
12	68+90		US 67, LT.	8		8.3								
12	68+92	69+11	US 67, RT.	11		11.0								
12	69+14		US 67, RT.								1			
12	69+33		US 67, LT.	11		11.1								
12	69+69		US 67, RT.								1			
12	69+72		US 67, LT.	8		8.3								
13	71+07		US 67, RT.								1			
			SUBTOTAL 2	253	20	250.3	0	1	0	0	17	1	0	0

SUMMARY OF QUANTITIES
SHEET 13 OF 20

STATE OF MISSOURI
RICHARD S. BAUM
NUMBER E-24320
PROFESSIONAL ENGINEER
09/04/2025 6:43:13 PM
Richard S. Baum
MO PE E-24320

DATE PREPARED
4-SEP-2025

ROUTE 67 | STATE MO
DISTRICT SL | SHEET NO. 3
COUNTY ST. LOUIS
JOB NO. J6S3625
CONTRACT ID.
PROJECT NO.
BRIDGE NO.

DESCRIPTION | DATE

IF A SEAL IS PRESENT ON THIS SHEET IT HAS BEEN ELECTRONICALLY SEALED AND DATED.

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

Jacobs
JACOBS ENGINEERING GROUP
1001 HIGHLANDS PLAZA DRIVE W. SUITE 400
ST.LOUIS, MISSOURI 63110
PHONE: (314) 335-4000
CERTIFICATE OF AUTHORITY #00704

SIDEWALK AND CURB RAMPS (CONTINUED)

SHEET	STATION	STATION	LOCATION	TYPE 5 AGGR. FOR BASE (4" THICK)	TRUNCATED DOMES	CONCRETE SIDEWALK, 4 IN.	CONCRETE CURB RAMP							
							TYPE 1 PARALLEL	TYPE 2 PARALLEL	PERP.	COMPOUND PERP.	SMALL RADIUS PERP.	LARGE RADIUS PERP.	DUAL PERP.	BLENDED TRANSITION
				SY	SF	SY	SY	EA	EA	EA	EA	EA	EA	EA
13	71+49		US 67, RT.								1			
13	71+70		US 67, LT.	6		5.6								
13	71+85	72+12	US 67, RT.	19		18.7								
13	72+15		US 67, RT.								1			
13	72+54		US 67, LT.	8		8.3								
13	72+78		US 67, RT.	11		11.1								
13	73+75		US 67, LT.								1			
13	74+15		US 67, LT.								1			
13	74+33		US 67, LT.	6		5.6								
13	74+79		US 67, LT.	6		5.6								
13	75+51	75+82	US 67, RT.	17		17.0								
13	75+57		US 67, LT.								1			
13	76+00		US 67, LT.								1			
14	76+16	76+22	US 67, LT.	3		3.2								
14	76+47	76+73	US 67, RT.	18		18.1								
14	76+84		US 67, RT.								1			
14	77+09		US 67, RT.								1			
14	78+51		US 67, RT.	14		13.8								
14	78+83	78+95	US 67, RT.	7		6.8								
14	78+98		US 67, RT.								1			
14	79+20		US 67, RT.								1			
14	79+23	79+43	US 67, RT.	11		11.1								
14	79+53	79+78	US 67, RT.	14		13.6								
14	79+75	80+05	US 67, LT.	18		18.1								
14	79+81		US 67, RT.								1			
14	80+08		US 67, LT.								1			
14	80+19		US 67, RT.								1			
14	80+70		US 67, LT.								1			
14	80+73	80+90	US 67, LT.	11		10.9								
14	81+05		US 67, LT.								1			
14	81+50		US 67, LT.								1			
14	81+55		US 67, RT.								1			
14-15	81+53	81+77	US 67, LT.	13		13.2								
15	81+92		US 67, RT.								1			
15	81+96	82+15	US 67, RT.	14		13.9								
15	82+43		US 67, LT.								1			
15	82+46	82+58	US 67, LT.	7		6.9								
15	82+62		US 67, LT.								1			
15	83+09	83+15	US 67, RT.	3		3.3								
15	83+48		US 67, RT.	6		5.6								
15	84+84		US 67, LT.								1			
15	84+87	85+25	US 67, LT.	21		21.1								
15	85+28		US 67, LT.								1			
15	85+35		US 67, RT.									1		
15	85+75		US 67, LT.								1			
15-16	85+79	86+39	US 67, LT.	33		33.3								
16	87+07		US 67, LT.								1			
16	87+10	87+68	US 67, LT.	32		31.7								
16	87+71		US 67, LT.								1			
16	88+13		US 67, RT.	10		9.8								
17	92+46	92+61	US 67, LT.	8		8.4								
17	92+62		US 67, RT.		10			1						
17	92+65		US 67, LT.		10			1						
17	92+66	92+73	US 67, LT.	3		3.3								
			SUBTOTAL 3	319	20	318.0	0	2	0	0	25	1	0	0

SUMMARY OF QUANTITIES
SHEET 14 OF 20

IF A SEAL IS PRESENT ON THIS SHEET IT HAS BEEN ELECTRONICALLY SEALED AND DATED.

STATE OF MISSOURI
RICHARD S. BAUM
NUMBER E-24320
PROFESSIONAL ENGINEER
09/04/2025 6:43:13 PM
Richard S. Baum
MO PE E-24320

DATE PREPARED
4-SEP-2025

ROUTE	STATE
67	MO
DISTRICT	SHEET NO.
SL	3

COUNTY
ST. LOUIS

JOB NO.
J6S3625

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)

Jacobs
JACOBS ENGINEERING GROUP
1001 HIGHLANDS PLAZA DRIVE W. SUITE 400
ST.LOUIS, MISSOURI 63110
PHONE: (314) 335-4000
CERTIFICATE OF AUTHORITY #00704

SIDEWALK AND CURB RAMPS (CONTINUED)

SHEET	STATION	STATION	LOCATION	TYPE 5 AGGR. FOR BASE (4" THICK)	TRUNCATED DOMES	CONCRETE SIDEWALK, 4 IN.	CONCRETE CURB RAMP							
							TYPE 1 PARALLEL	TYPE 2 PARALLEL	PERP.	COMPOUND PERP.	SMALL RADIUS PERP.	LARGE RADIUS PERP.	DUAL PERP.	BLENDED TRANSITION
				SY	SF	SY	SY	EA	EA	EA	EA	EA	EA	EA
17	93+52	93+67	US 67, LT.	8		7.9								
17	93+70	93+99	US 67, LT.	18		17.6								
17	93+72		US 67, LT.		10			1						
17	93+86		US 67, RT.		10			1						
17	93+96		US 67, LT.						1					
18	98+00		US 67, RT.	6		5.6								
18	102+65		US 67, RT.	6		5.6								
18	102+72		US 67, LT.								1			
19	103+44		US 67, LT.								1			
19	103+88		US 67, RT.	3		2.8								
19	104+29		US 67, RT.	6		5.6								
19	105+57		US 67, RT.	8		8.3								
19	105+80		US 67, RT.	3		2.8								
19	106+30		US 67, RT.								1			
19	106+67		US 67, LT.	10		9.8								
20	108+75		US 67, LT.		10			1						
20	109+66		US 67, RT.		10		1							
20	109+72		US 67, LT.	8		8.3								
20	110+37		US 67, RT.		10						1			
20	110+39	110+49	US 67, RT.	5		5.0								
20	111+05		US 67, RT.	8		8.3								
20	111+58		US 67, RT.	8		8.3								
20	113+14	113+44	US 67, RT.	13		13.0								
21	116+98		US 67, LT.	4		3.6								
VARIES			10 PULL BOX REMOVALS	30		28.0								
			SUBTOTAL 4	144	50	140.5	1	3	1	0	4	0	0	0
			SUBTOTAL	1393	178	1385.6	1	7	1	0	63	5	0	2
			TOTAL	1393	178	1385.6	79							

NOTE: STATION LIMITS ARE CONSIDERED APPROXIMATE AND SHALL BE DIRECTED BY THE ENGINEER.

SUMMARY OF QUANTITIES
SHEET 15 OF 20

STATE OF MISSOURI
RICHARD S. BAUM
NUMBER E-24320
PROFESSIONAL ENGINEER
09/04/2025 6:43:13 PM
Richard S. Baum
MO PE E-24320

DATE PREPARED
4-SEP-2025

ROUTE	STATE
67	MO
DISTRICT	SHEET NO.
SL	3

COUNTY
ST. LOUIS

JOB NO.
J6S3625

CONTRACT ID.

PROJECT NO.

BRIDGE NO.

DESCRIPTION	DATE

IF A SEAL IS PRESENT ON THIS SHEET IT HAS BEEN ELECTRONICALLY SEALED AND DATED.

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

Jacobs
JACOBS ENGINEERING GROUP
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CERTIFICATE OF AUTHORITY #00704

GUARDRAIL

SHEET	STATION	STATION	LOCATION	MGS GUARDRAIL	MGS END TERMINAL	TYPE A CRASHWORTHY END TERMINAL (MASH) (TL-2)	REMARKS
				LF	EA	EACH	
5	243+41.58	243+66.04	US 67, LT.	25	1	1	
			TOTAL	25	1	1	

TUBULAR MARKERS & CURB REFLECTORS

SHEET	STATION	STATION	LOCATION	18 IN. TUBULAR MARKER	CURB REFLECTOR		REMARKS
					WHITE	YELLOW	
				EACH	EACH	EACH	
4-5	240+25	29+21	US 67, RT.			44	EXIST. MEDIAN STRIP
5	29+21	29+46	US 67, RT.	3	9		ISLAND NOSES
5	29+83	30+04	US 67, LT.	3	9		ISLAND NOSES
5-6	30+23	33+36	US 67, RT.			20	EXIST. MEDIAN STRIP
11	59+76	61+92	US 67, LT.			16	MEDIAN STRIP
11	62+02	62+22	US 67, RT.	3	9		ISLAND NOSES
11-12	63+08	65+74	US 67, LT. & RT.			18	NEW/EXIST. MEDIAN STRIP
15-17	84+98	92+70	US 67, LT. & RT.			44	NEW/EXIST. MEDIAN STRIP
17	92+66	92+81	US 67, RT.	3	9		ISLAND NOSES
17	93+51	93+67	US 67, LT.	3	9		ISLAND NOSES
17	93+54	93+77	US 67, RT.	3	9		ISLAND NOSES
17	14+51	16+21	WASHINGTON ST., RT.			14	MEDIAN STRIP
17-18	93+66	98+79	US 67, LT. & RT.			30	NEW/EXIST. MEDIAN STRIP
19-20	103+10	108+74	US 67, LT. & RT.			39	EXIST. MEDIAN STRIP
20	108+91	109+07	US 67, LT.	3	9		EXIST. ISLAND NOSES
20	109+09	109+27	US 67, LT. & RT.	3	9		EXIST. ISLAND NOSES
20	109+81	112+00	US 67, LT.			16	EXIST. MEDIAN STRIP
20	110+06	110+19	US 67 RT.	3	9		ISLAND NOSES
20	111+80	112+00	US 67, LT.	3	9		EXIST. ISLAND NOSES
20	112+71	112+91	US 67, LT.	3	9		EXIST. ISLAND NOSES
20-21	113+14	115+94	US 67, LT. & RT.			23	EXIST. MEDIAN STRIP
			SUBTOTAL	33	99	264	
			TOTAL	33	363		

NOTES:

1. TUBULAR MARKERS SHALL BE PLACED AT CENTER OF ISLAND CORNER RADIUS.
2. THREE CURB REFLECTORS SHALL BE PLACED AT EACH ISLAND NOSE (BEGINNING, MIDDLE AND END OF CORNER RADIUS) (OFFSET 6 INCHES FROM FACE).
3. CURB REFLECTORS SHALL BE SPACED AT 24 INCH CENTERS AT MEDIAN STRIP NOSE (OFFSET 6 INCHES FROM FACE).
4. CURB REFLECTORS SHALL BE SPACED AT 40 FEET CENTERS ALONG MEDIAN STRIP (OFFSET 6 INCHES FROM FACE).

STATE OF MISSOURI
RICHARD S. BAUM
NUMBER E-24320
PROFESSIONAL ENGINEER
09/04/2025 6:43:13 PM
Richard S. Baum
MO PE E-24320

DATE PREPARED
4-SEP-2025

ROUTE	STATE
67	MO

DISTRICT	SHEET NO.
SL	3

COUNTY
ST. LOUIS

JOB NO.
J6S3625

CONTRACT ID.

PROJECT NO.

BRIDGE NO.

DESCRIPTION	DATE

IF A SEAL IS PRESENT ON THIS SHEET IT HAS BEEN ELECTRONICALLY SEALED AND DATED.

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

Jacobs
JACOBS ENGINEERING GROUP
1001 HIGHLANDS PLAZA DRIVE W, SUITE 400
ST.LOUIS, MISSOURI 63110
PHONE: (314) 335-4000
CERTIFICATE OF AUTHORITY #00704

PERMANENT PAVEMENT MARKING

SHEET	STATION	STATION	LOCATION	PREFORMED THERMOPLASTIC MARKING								CLASS 2, TYPE L BEADS			
				24 IN. WHITE (STOP BAR)	24 IN. WHITE (CROSSWALK)	LEFT/RIGHT ARROW	LANE * REDUCTION ARROW	STRAIGHT ARROW	STR/LT/RT ARROW	WORD (ONLY)	24 IN. x 36 IN. WHITE YIELD TRIANGLE	4 IN. YELLOW	6 IN. WHITE	6 IN. YELLOW	12 IN. WHITE (DOTTED)
				LF	LF	EACH	EACH	EACH	EACH	EACH	EACH	LF	LF	LF	LF
148	240+73	244+10	US 67					2				336	774	208	75
149	244+10	31+20	US 67	140	264	3					12	707	2169		41
149			ELM GROVE LANE			1			1			277	129		
150	31+20	36+80	US 67			3						1149	1993		140
151	36+80	42+40	US 67	24		3						1400	1269		17
152	42+40	48+00	US 67	12		4			1			1346	1461		
153	48+00	53+60	US 67	78		3						963	1491		
153			CHEZ PAREE DRIVE	22	42							106	51		
154	53+60	59+20	US 67	36		2						1510	1233		
155	59+20	64+80	US 67	166	252	5			1		7	1022	2251		
155			MANRESA LANE			2						146	142		
156	64+80	70+40	US 67	12		2						1352	1300		
157	70+40	76+00	US 67	24		4						1400	1295		
158	76+00	81+60	US 67	12		4						1400	1342		
159	81+60	86+00	US 67	12		2						1047	1015		
160	86+00	91+60	US 67	9		2						1121	1918		
161	91+60	97+20	US 67	179	318	7					15	927	2751		
161			CHARBONIER ROAD			2			1			166	356		
161			WASHINGTON STREET			2			1			164	277		
162	97+20	102+80	US 67			6						1266	1527		
163	102+80	108+40	US 67			2	2					1130	2639		
164	108+40	114+00	US 67	117	282	4			3		10	594	2098		
164			LINDSAY LANE	22		1						113	55		
164			RUE ST. DENIS STREET	12								145			
164			PATTERSON ROAD	24				1	1	1		142	146		
165	114+00	116+93	US 67									311	358		
			SUBTOTAL	901	1158	64	2	3	9	1	44	20,240	30,040	208	273
			TOTAL	2059		66		3	9	1	44	20,240	30,040	208	273

*NOTE: LANE REDUCTION ARROWS SHALL BE PAID FOR AS LEFT/RIGHT ARROWS

SUMMARY OF QUANTITIES
SHEET 17 OF 20

STATE OF MISSOURI
RICHARD S. BAUM
NUMBER E-24320
PROFESSIONAL ENGINEER
09/04/2025 6:43:13 PM
Richard S. Baum
MO PE E-24320

DATE PREPARED
4-SEP-2025

ROUTE 67 | STATE MO
DISTRICT SL | SHEET NO. 3
COUNTY ST. LOUIS
JOB NO. J6S3625
CONTRACT ID.
PROJECT NO.
BRIDGE NO.

DESCRIPTION | DATE

IF A SEAL IS PRESENT ON THIS SHEET IT HAS BEEN ELECTRONICALLY SEALED AND DATED.

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

Jacobs
JACOBS ENGINEERING GROUP
1001 HIGHLANDS PLAZA DRIVE W. SUITE 400
ST.LOUIS, MISSOURI 63110
PHONE: (314) 335-4000
CERTIFICATE OF AUTHORITY #00704

SEEDING & SODDING

SHEET	STATION	STATION	LOCATION	MULCHING	TURF TYPE TALL FESCUE SODDING	SEEDING COOL SEASON GRASSES	REMARKS
				ACRE	SY	ACRE	
4	0+33	242+35	RAMP 2 & US 67, RT.	0.1		0.1	
4-5	242+35	29+42	US 67, RT.		395		
6	32+52	32+73	US 67, RT.		14		
6	32+98	33+18	US 67, RT.		11		
7	37+80	37+93	US 67, LT.		1		
7	41+50	1+63	US 67, LT.		2		
19	105+49	105+65	US 67, RT.		2		
20	110+98	111+13	US 67, RT.		2		
6-21			US 67, LT. & RT.		130		BUSHES & TREE REMOVAL
			TOTAL	0.1	557	0.1	

LANDCAPING

SHEET	STATION	STATION	LOCATION	EASTERN WAHOO	REMARKS
				EACH	
6	36+54		US 67, LT.	1	TREE REPLACEMENT
7	37+80	37+93	US 67, LT.	3	BUSH REPLACEMENT
7	40+08		US 67, LT.	1	TREE REPLACEMENT
7	40+44		US 67, LT.	1	TREE REPLACEMENT
7	40+86		US 67, RT.	1	TREE REPLACEMENT
7	41+50		US 67, RT.	1	TREE REPLACEMENT
8	42+74		US 67, RT.	1	TREE REPLACEMENT
8	43+14		US 67, RT.	1	TREE REPLACEMENT
11	59+30		US 67, RT.	1	TREE REPLACEMENT
11	60+51		US 67, RT.	1	TREE REPLACEMENT
11	61+00		US 67, RT.	1	TREE REPLACEMENT
13	73+66		US 67, LT.	1	TREE REPLACEMENT
13	75+55		US 67, LT.	1	BUSH REPLACEMENT
17	92+45	92+64	US 67, LT.	6	BUSH REPLACEMENT
18	102+58		US 67, RT.	1	TREE REPLACEMENT
20	111+63		US 67, RT.	1	TREE REPLACEMENT
20	113+14	113+44	US 67, RT.	9	BUSH REPLACEMENT
			TOTAL	32	

TEMPORARY EROSION CONTROL

SHEET	STATION	STATION	LOCATION	SEDIMENT TRAP ROCK	ROCK DITCH CHECK	CURB INLET CHECK	SEDIMENT REMOVAL	SILT FENCE	REMARKS
				CY	LF	EA	CY	LF	
71	0+33	243+28	RAMP B/US 67, RT.				5	482	
71	2+74		RAMP B, RT.	1.7			1		
71	3+55		RAMP B, RT.	1.7			1		
71	243+03		US 67, RT.			1			
71	244+02		US 67, RT.			1			
71	244+15		US 67, RT.			1			
72	244+25		US 67, RT.			1			
72	244+38		US 67, RT.			1			
72	244+43				16				
72	244+60		US 67, RT.			1			
72	244+75		US 67, RT.			1			
72	27+35		US 67, RT.			1			
72	27+45		US 67, RT.			1			
72	27+90		US 67, RT.			1			
72	28+30		US 67, RT.			1			
72	28+63		US 67, RT.			1			
			TOTAL	3.4	16	12	7	482	

SUMMARY OF QUANTITIES
SHEET 18 OF 20

STATE OF MISSOURI
RICHARD S. BAUM
NUMBER E-24320
PROFESSIONAL ENGINEER
09/28/2025 6:50:33 PM
Richard S. Baum
MO PE E-24320

DATE PREPARED
28-SEP-2025

ROUTE	STATE
67	MO
DISTRICT	SHEET NO.
SL	3

COUNTY
ST. LOUIS

JOB NO.
J6S3625

CONTRACT ID.

PROJECT NO.

BRIDGE NO.

IF A SEAL IS PRESENT ON THIS SHEET IT HAS BEEN ELECTRONICALLY SEALED AND DATED.

DESCRIPTION	DATE

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

Jacobs
JACOBS ENGINEERING GROUP
1001 HIGHLANDS PLAZA DRIVE W, SUITE 400
ST.LOUIS, MISSOURI 63110
PHONE: (314) 335-4000
CERTIFICATE OF AUTHORITY #00704

DRAINAGE

SHEET	STR. NO.	STATION	LOCATION	CULVERT PIPE						STORM STRUCTURES														EXCAVATION	EROSION CONTROL
				GROUP A PIPE		GROUP B PIPE		MISC.		SIDEWALK DRAINS, INLETS, MANHOLES, FRAMES, GRATES, AND COVERS															
				12 IN.	18 IN.	12 IN.	18 IN.	CHANNEL DRAIN	4 IN. PVC	MODIFIED TYPE A GUTTER W/ STEEL PLATES	PRECAST DROP INLET 5 FT X 3 FT	PRECAST DROP INLET 3 FT X 2.5 FT	PRECAST DROP INLET 4 FT X 2 FT	PRECAST CONCRETE MANHOLE 48 IN.	MODIFIED 2 FT X 2 FT PRECAST TYPE 'A' DROP INLET	MSD AREA INLET	CURVED VANE GRATE & FRAME (2 FT. X 2 FT.)	CURVED VANE GRATE & FRAME (4 FT. X 2 FT.)	MANHOLE FRAME & COVER, TYPE 1B	MANHOLE FRAME & COVER, TYPE 2	MANHOLE FRAME & COVER, TYPE 3	MANHOLE FRAME & COVER, TYPE 4	CLASS 3 EXCAVATION	PAVED DITCH
				LF	LF	LF	LF	LF	LF	EA	DEPTH, FT	DEPTH, FT	DEPTH, FT	DEPTH, FT	DEPTH, FT	DEPTH, FT	EA	EA	EA	EA	EA	EA	CUYD	SY
23	02-01	241+80.37	U.S. 67, 91.9' RT				10							10								1	29	
23	02-02	243+03.00	U.S. 67, 62.1' RT				119				9										1		209	
23	-	244+02.00	U.S. 67, RT							1														1.6
24	-	244+15.00	U.S. 67, RT							1														1.7
24	-	244+28.00	U.S. 67, RT							1														1.9
24	-	244+38.27	U.S. 67, RT							1														2.0
24	03-01	244+42.93	U.S. 67, 58.0' RT		132									5					1				141	
24	03-02	244+42.93	U.S. 67, 75.3' RT	14												4							16	60.2
24	-	244+60.00	U.S. 67, RT							1														2.1
24	-	244+75.00	U.S. 67, RT							1														2.0
24	03-03	245+12.87	U.S. 67, 63.9' RT			66									3		1						45	
24	04-01	27+35.00	U.S. 67, 65.3' RT			52						5									1		37	
24	04-02	27+45.00	U.S. 67, 65.3' RT			8						5									1		11	
24	04-03	27+90.00	U.S. 67, 65.3' RT			43						5									1		36	
24	04-04	28+30.00	U.S. 67, 65.3' RT			38						5									1		33	
24	04-05	28+62.52	U.S. 67, 65.3' RT			30						5									1		27	
24	05-01	30+01.86	U.S. 67, 67.9' LT																					
24	05-03	30+07.67	U.S. 67, 81.9' LT			11		49	12					4						1			14	
24	05-04	29+97.21	U.S. 67, 97.1' LT			15							3						1				13	
			TOTAL	14	132	263	129	49	12	6	9	25	3	19	3	4	1	1	1	1	6	1	611	71.5

NOTES:

1. CONNECTION TO EXISTING STRUCTURES SHALL BE INCIDENTAL TO THE COST OF CONSTRUCTION.
2. CLASS 3 EXCAVATION INCLUDES STRUCTURE AND DOWNSTREAM PIPE EXCAVATION.
3. CULVERT PIPE QUANTITIES MEASURED FROM INSIDE WALL OF DRAINAGE STRUCTURE TO INSIDE WALL OF DRAINAGE STRUCTURE.

ITS

LOCATION	CONDUIT, 2 IN., TRENCH	CONDUIT, 2 IN., PUSHED	WALL-MOUNTED INTERCONNECT CENTER	SM FIBER OPTIC PIGTAIL	SM FIBER OPTIC JUMPER	FIBER OPTIC FUSION SPLICE	RELOCATE EXIST. COMM. EQUIP.	INSTALL MoDOT FURNISHED IP-ADDRESSABLE POWER STRIP	CCTV CAMERA ASSEMBLY	CCTV EXTENSION POLE, 20' METALLIC FINISH	CCTV CAMERA CABLE	FIBER OPTIC CABLE, 24 STRAND, SINGLE MODE
	LF	LF	EA	EA	EA	EA	EA	EA	EA	EA	LF	LF
ELM GROVE INTERSECTION			1	4	4	26	1	1	1	1	250	
WASHINGTON/CHARBONIER INTERSECTION			1	4	4	26	1	1	1	1	160	
LINDSAY/RUE ST. DENIS/PATTERSON INTERSECTION				2	4	24						2250
TAYLOR TO ELM GROVE	875	543		2		24						2100
TOTAL	875	543	2	12	12	100	2	2	2	2	410	4350

SUMMARY OF QUANTITIES
SHEET 19 OF 20

STATE OF MISSOURI
RICHARD S. BAUM
NUMBER E-24320
PROFESSIONAL ENGINEER
09/23/2025 4:31:05 PM
Richard S. Baum
MO PE E-24320

DATE PREPARED: 23-SEP-2025
ROUTE: 67 | STATE: MO
DISTRICT: SL | SHEET NO.: 3
COUNTY: ST. LOUIS
JOB NO.: J6S3625
CONTRACT ID.:
PROJECT NO.:
BRIDGE NO.:

DESCRIPTION	DATE

IF A SEAL IS PRESENT ON THIS SHEET IT HAS BEEN ELECTRONICALLY SEALED AND DATED.

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

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CERTIFICATE OF AUTHORITY #00704

SIGN	SIZE IN.	AREA SQ.FT.	QTY EACH	TOTAL AREA SQ.FT.	QTY RELOC EACH	TOTAL RELOC SQ.FT.	SIGN NO.	DESCRIPTION
WARNING SIGNS								
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						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						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						MERGE (SYMBOL FROM RIGHT)
WO4-1aL	48X48	16.00	2	32	11	176	6A	MERGE (LEFT)
WO4-1aR	48X48	16.00						MERGE (RIGHT)
WO5-1	48X48	16.00						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)
W012-2x	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	8	128	18	256	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	2	32	11	176	5	RIGHT/CENTER/LEFT LANE CLOSED AHEAD
WO20-5a	48X48	16.00						2 RIGHT/CENTER/LEFT LANES CLOSED AHEAD
WO20-6a	48X48	16.00	2	32	11	176	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						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	4	8.76				WET PAINT (ARROW PIVOTS)

SIGN	SIZE IN.	AREA SQ.FT.	QTY EACH	TOTAL SQ.FT.	QTY RELOC EACH	TOTAL RELOC SQ.FT.	SIGN NO.	DESCRIPTION
GUIDE SIGNS								
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	2	20			2A	ROAD WORK NEXT XX MILES
GO20-2	48X24	8.00	2	16			4	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	4	24	9	54	54	WORK ZONE (PLAQUE)
MO4-8a	24X18	3.00	2	6			52	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	1	6			17	DETOUR ARROW (LEFT)
MO4-10R	48X18	6.00						DETOUR ARROW (RIGHT)
REGULATORY SIGNS								
R1-1	48X48	13.25						STOP
R1-2	48TRI.	6.93						YIELD
R1-2a	36X36	9.00						TO ONCOMING TRAFFIC (PLAQUE)
R1-3P	30X12	2.50						ALL WAY (PLAQUE)
R2-1	36X48	12.00	8	96	18	216	4	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	1	6.25	3	18.75	45	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	8	16	16	32		SIDEWALK CLOSED
R9-11L	24X18	3.00	4	12	8	24		SIDEWALK CLOSED AHEAD, (ARROW LEFT) CROSS HERE
R9-11R	24X18	3.00	4	12	8	24		SIDEWALK CLOSED AHEAD, (ARROW RIGHT) CROSS HERE
R10-6	24X36	6.00						STOP HERE ON RED (45^ ARROW)
R11-2	48X30	10.00	1	10			29	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								
CONST-5	48X36	12.00						POINT OF PRESENCE
CONST-5	96X48	32.00	2	64			5	POINT OF PRESENCE
CONST-8	48X36	12.00	2	24			3	WORK ZONE NO PHONE ZONE
W11-2	48X48	16.00	16	256	32	384		PEDESTRIAN
WO16-7P	24X12	2.00	8	16	16	32		DIAGONAL ARROW
WO16-9P	24X12	2.00	8	16	16	32		AHEAD
R9-8	36X18	4.50	8	36	16	72		PEDESTRIAN CROSSWALK
R9-10	24X12	2.00	8	16	16	32		SIDEWALK CLOSED USE OTHER SIDE
	36X78	19.50	2	39			50A	DETOUR STRAIGHT ARROW
	36X78	19.50	1	19.5			50C	DETOUR RIGHT ARROW
	36X78	19.50	4	78			50D	DETOUR STRAIGHT/LEFT ARROW
	36X78	19.50	4	78			50E	DETOUR LEFT ARROW

616-10.05 CONSTRUCTION SIGNS	TOTAL 1100
616-10.10 RELOCATED SIGNS	TOTAL 1705*

TEMPORARY TRAFFIC CONTROL = 1 LUMP SUM

ITEM NUMBER	TOTAL QTY	EFFECTIVE: 07-01-2025 DESCRIPTION
6122008	1**	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	120	CHANNELIZER (TRIM-LINE)
6161026		CHANNELIZER (VERTICAL PANEL)
6161030	16	TYPE 3 MOVEABLE BARRICADE
6161033	56	DIRECTION INDICATOR BARRICADE
6161040	4	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	2**	CHANGEABLE MESSAGE SIGN WITHOUT COMM. INTERFACE, CONTRACTOR FURNISHED/RETAINED
6161099		CHANGEABLE MESSAGE SIGN WITH COMM. INTERFACE, CONTRACTOR FURNISHED/RETAINED
6162000A		WORK ZONE TRAFFIC SIGNAL SYSTEM
6162002		TEMPORARY LONG-TERM RUMBLE STRIPS
6173600D	725**	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
	8	ADA COMPLIANT MOVABLE BARRICADE

NOTE:
ALL WARNING SIGNS SHALL HAVE FLORESCENT SHEETING.

* NO DIRECT PAY WILL BE MADE FOR RELOCATION OF CONSTRUCTION SIGNING OR DEVICES
** NOT INCLUDED IN LUMP SUM TRAFFIC CONTROL
*** NO DIRECT PAY WILL BE MADE FOR TRUCK MOUNTED ATTENUATORS (TMA's) USED IN MOBILE OPERATIONS.

SUMMARY OF QUANTITIES
SHEET 20 OF 20

STATE OF MISSOURI
RICHARD S. BAUM
NUMBER E-24320
PROFESSIONAL ENGINEER
09/04/2025 6:43:13 PM
Richard S. Baum
MO PE E-24320

DATE PREPARED: 4-SEP-2025
ROUTE: 67 | STATE: MO
DISTRICT: SL | SHEET NO.: 3
COUNTY: ST. LOUIS
JOB NO.: J6S3625
CONTRACT ID.:
PROJECT NO.:
BRIDGE NO.:

DESCRIPTION | DATE

IF A SEAL IS PRESENT ON THIS SHEET IT HAS BEEN ELECTRONICALLY SEALED AND DATED.

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

Jacobs
JACOBS ENGINEERING GROUP
1001 HIGHLANDS PLAZA DRIVE WEST, SUITE 400
ST. LOUIS, MISSOURI 63110
PHONE: (314) 335-4000
CERTIFICATE OF AUTHORITY #00704

NOTES:
1. BUSHES LABELED (R) SHALL BE REMOVED WITHIN THE LIMITS OF THE SIDEWALK REPLACEMENT.
2. THE ROCK SLOPE ALONG THE RAMP 2 GORE SHALL BE REMOVED TO SLOPE LIMITS AND PUT BACK AFTER RAMP CONSTRUCTION. THIS WORK WILL BE CONSIDERED INCIDENTAL AND INCLUDED IN EARTHWORK.
3. SIDEWALK CROSS SLOPE THROUGH PAVED APPROACHES SHALL BE 1.5% MAX.
4. SEE SHEET 23 FOR DRAINAGE INFORMATION.

LEGEND

PAVEMENT REMOVAL

RESURFACING LIMITS

DISCLAIMER

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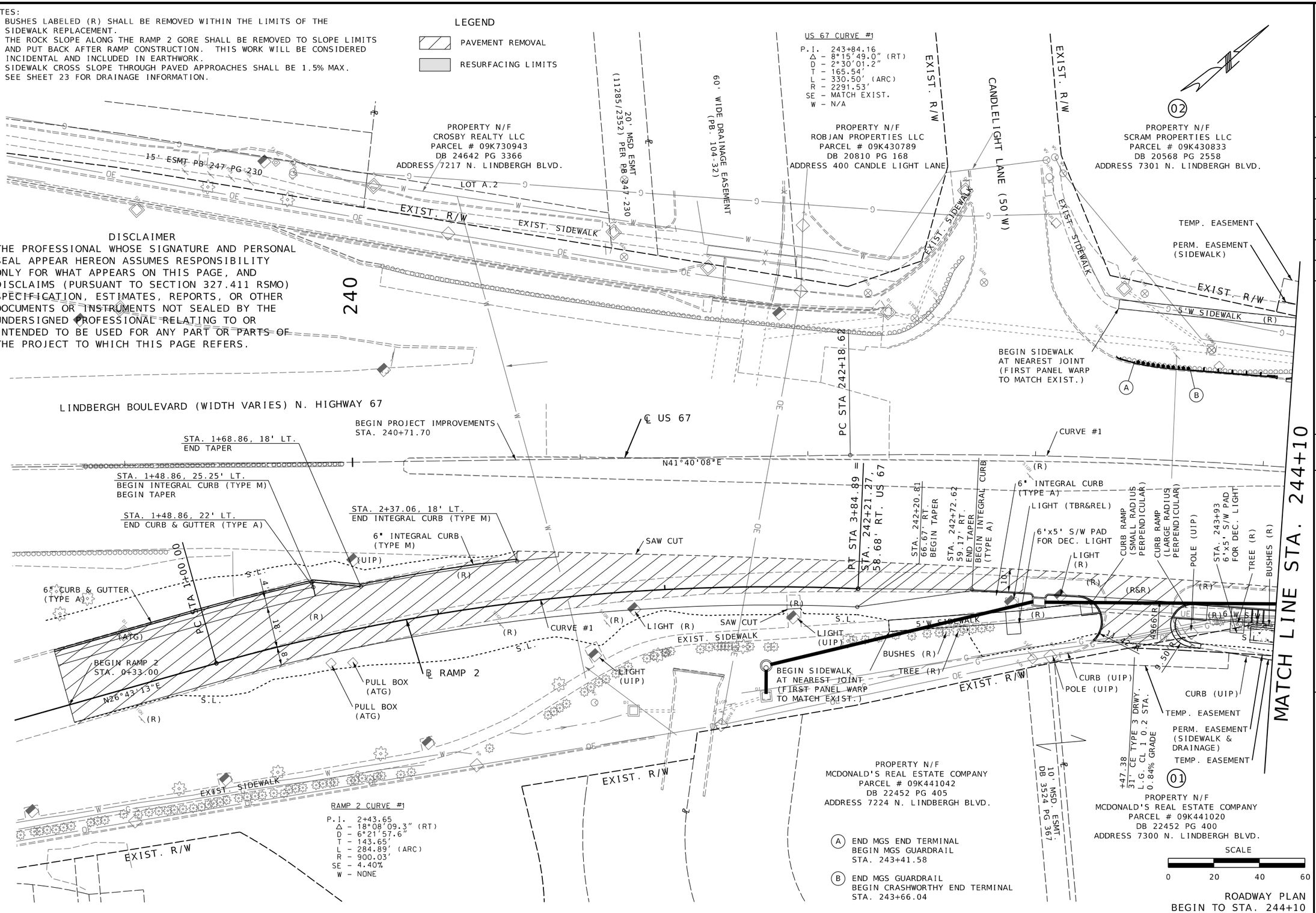


ROADWAY PLAN
BEGIN TO STA. 244+10
SHEET 1 OF 18

STATE OF MISSOURI
RICHARD S. BAUM
NUMBER E-24320
PROFESSIONAL ENGINEER
09/23/2025 4:31:05 PM
Richard S. Baum
MO PE E-24320

DATE PREPARED
23-SEP-2025

ROUTE	STATE
67	MO
DISTRICT	SHEET NO.
SL	4

COUNTY
ST. LOUIS

JOB NO.
J6S3625

CONTRACT ID.

PROJECT NO.

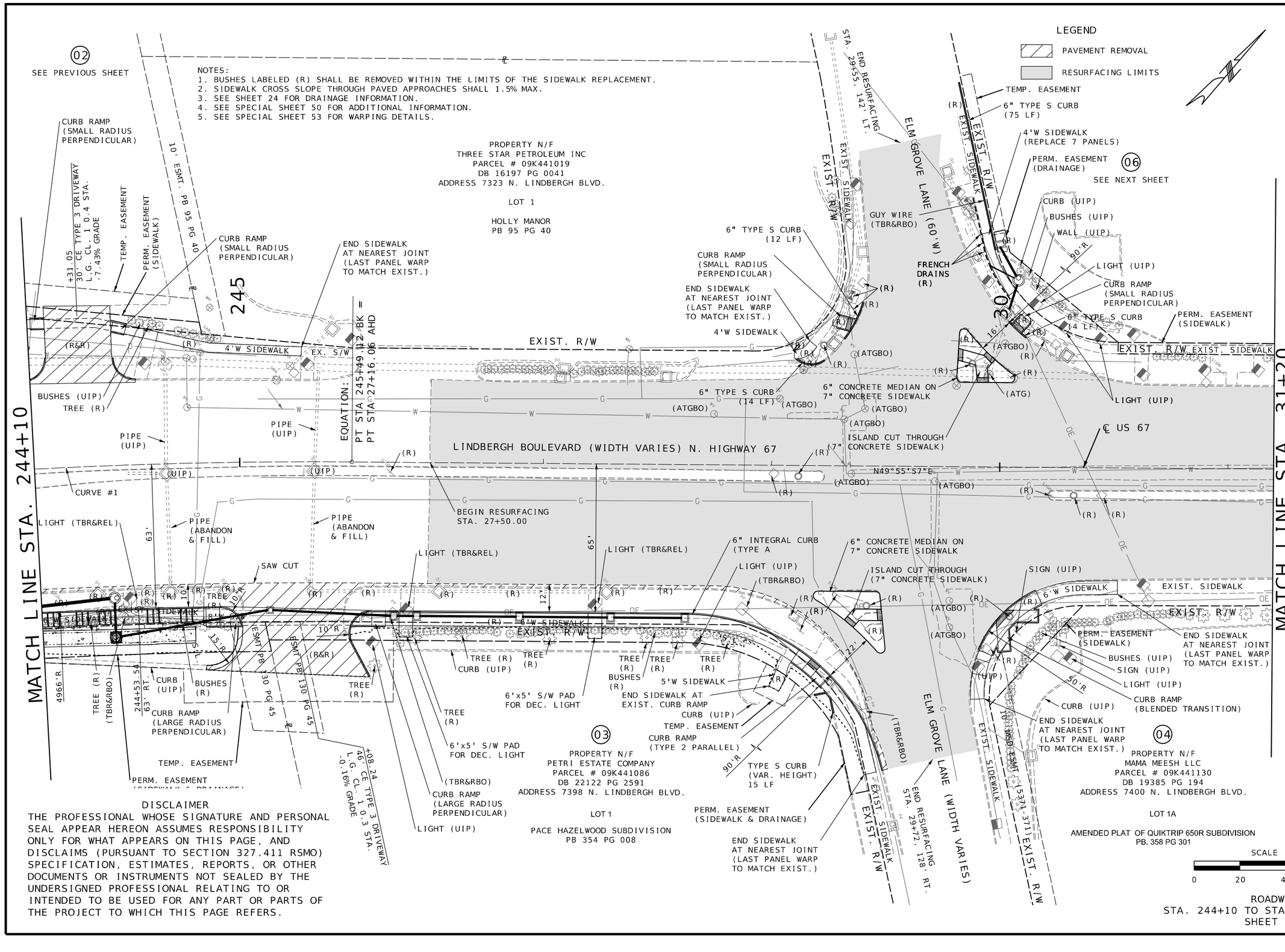
BRIDGE NO.

DESCRIPTION	DATE

IF A SEAL IS PRESENT ON THIS SHEET IT HAS BEEN ELECTRONICALLY SEALED AND DATED.

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

Jacobs
JACOBS ENGINEERING GROUP
1001 HIGHLANDS PLAZA DRIVE W, SUITE 400
ST.LOUIS, MISSOURI 63110
PHONE: (314) 335-4000
CERTIFICATE OF AUTHORITY #00704



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ROADWAY PLAN
STA. 244+10 TO STA. 31+20
SHEET 2 OF 18

STATE OF MISSOURI
RICHARD S. BAUM
NUMBER E-24320
PROFESSIONAL ENGINEER
09/23/2025 4:31:05 PM
Richard S. Baum
MO PE E-24320

DATE PREPARED: 23-SEP-2025
ROUTE: 67 | STATE: MO
DISTRICT: SL | SHEET NO.: 5
COUNTY: ST. LOUIS
JOB NO.: J6S3625
CONTRACT ID.:
PROJECT NO.:
BRIDGE NO.:

DESCRIPTION | DATE

IF A SEAL IS PRESENT ON THIS SHEET IT HAS BEEN ELECTRONICALLY SEALED AND DATED.

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

Jacobs
JACOBS ENGINEERING GROUP
1001 HIGHLANDS PLAZA DRIVE W. SUITE 400
ST.LOUIS, MISSOURI 63110
PHONE: (314) 335-4000
CERTIFICATE OF AUTHORITY #00704

LEGEND

PAVEMENT REMOVAL

RESURFACING LIMITS

NOTES:
1. BUSHES LABELED (R) SHALL BE REMOVED WITHIN THE LIMITS OF THE SIDEWALK REPLACEMENT.
2. SIDEWALK CROSS SLOPES THROUGH PAVED APPROACHES SHALL BE 1.5% MAX.

(A) 32+10.01, 51.81' RT.
(B) 32+17.45, 51.52' RT.
(C) 32+22.25, 46.33' RT.
(D) 32+22.92, 50.80' RT. CC 5'R
(E) 32+22.48, 52.32' RT.
(F) 32+27.98, 52.11' RT.
(G) 32+28.17, 57.10' RT.
(H) 32+19.11, 55.96' RT. CC 10'R
(I) 32+17.68, 57.52' RT.
(J) 32+56.90, 49.47' RT. CC 5'R
(K) 32+68.59, 49.01' RT. CC 5'R
(L) 32+54.19, 57.08' RT. CC 2'R
(M) 32+71.88, 56.39' RT. CC 2'R
(N) 33+01.93, 47.63' RT. CC 5'R
(O) 33+05.10, 54.09' RT.
(P) 33+09.57, 53.91' RT.
(Q) 33+19.26, 48.58' RT.

MATCH LINE STA. 31+20

MATCH LINE STA. 36+80

06
PROPERTY N/F
H IRVING OLIAN ETAL
PARCEL # 09K441008
DB 15695 PG 1872
ADDRESS 7401 N. LINDBERGH BLVD.

07
SEE NEXT SHEET

BEGIN SIDEWALK AT NEAREST JOINT (FIRST PANEL WARP TO MATCH EXIST.)

4'W SIDEWALK (REPLACE 17 PANELS)

+20.93 32' CE TYPE 3 DRIVEWAY L.G. CL 1 0 1 STA. -6.55% GRADE

END SIDEWALK AT NEAREST JOINT (FIRST PANEL WARP TO MATCH EXIST.)

PERM. EASEMENT (SIDEWALK)

4'W SIDEWALK (REPLACE 2 PANELS)

BUSHES (UIP)

4'W SIDEWALK (REPLACE 2 PANELS)

EXIST. SIDEWALK (R) EXIST. R/W EXIST. SIDEWALK (R) EXIST. SIDEWALK EXIST. R/W (R)

(R&R)

BUSHES (R)

SIGN (R)

TREE (R)

℄ US 67

LINDBERGH BOULEVARD (WIDTH VARIES) N. HIGHWAY 67

(TBR&R)

N49°55'57"E

(ATGBO)

6" TYPE A (INTEGRAL) (4 LF)

REPLACE INLET TOP

6" TYPE S CURB (12 LF)

6" TYPE S CURB (46 LF)

CURB RAMP (SMALL RADIUS PERPENDICULAR)

POLE (UIP)

ISLAND CUT THROUGH (7" CONCRETE SIDEWALK)

EXIST. SIDEWALK

EXIST. R/W

TREE & BUSHES (R)

PERM. EASEMENT (SIDEWALK)

SIGN (UIP)

6" TYPE S CURB (3 LF)

TEMP. EASEMENT

6" CONCRETE MEDIAN ON 7" CONCRETE SIDEWALK

SIDEWALK (UIP)

BUSHES (R)

6" TYPE A (INTEGRAL) (11 LF)

FILL AREA INSIDE CURB WITH SOIL

6" TYPE S CURB (48 LF)

ISLAND CUT THROUGH (4" CONCRETE SIDEWALK)

PAVEMENT (R)

PERM. EASEMENT (SIDEWALK)

WALL (R)

10' ESMT PB 73 PG 19

04
SEE PREVIOUS SHEET

05
PROPERTY N/F
TJF PROPERTIES LLC
PARCEL # 09K441075
DB 16951 PG 2878
ADDRESS 7440 N. LINDBERGH BLVD.

LOT 1

McELROY SQUARE
PLAT 2
PB. 334 PG 42

05A
PROPERTY N/F
THICK CONCRETE LLC
PARCEL # 09K440656
DOC. # 2023081100478
ADDRESS 39 TAMMA LN.

LOT 39

TAMMA PARK
PB 73 PG 19

LOT 38

TAMMA LANE (50'W)

EXIST. R/W

PROPERTY N/F
SASSCO, L.L.C
PARCEL # 09K440645
DB 18282 PG 0727
ADDRESS 7520 N. LINDBERGH BLVD.

LOT 1

TAMMA PARK
PB 73 PG 19

LOT 2

10' ESMT PB 73 PG 19

10' ESMT. PB 71 PG 1

SCALE
0 20 40 60

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ROADWAY PLAN
STA. 31+20 TO STA. 36+80
SHEET 3 OF 18

STATE OF MISSOURI
RICHARD S. BAUM
NUMBER E-24320
PROFESSIONAL ENGINEER
09/23/2025 4:31:05 PM
Richard S. Baum
MO PE E-24320

DATE PREPARED
23-SEP-2025

ROUTE	STATE
67	MO
DISTRICT	SHEET NO.
SL	6

COUNTY
ST. LOUIS

JOB NO.
J6S3625

CONTRACT ID.

PROJECT NO.

BRIDGE NO.

DATE	DESCRIPTION

IF A SEAL IS PRESENT ON THIS SHEET IT HAS BEEN ELECTRONICALLY SEALED AND DATED.

MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION

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

Jacobs
JACOBS ENGINEERING GROUP
1001 HIGHLANDS PLAZA DRIVE W, SUITE 400
ST.LOUIS, MISSOURI 63110
PHONE: (314) 335-4000
CERTIFICATE OF AUTHORITY #00704

LEGEND

PAVEMENT REMOVAL

RESURFACING LIMITS

NOTES:
1. BUSHES LABELED (R) SHALL BE REMOVED WITHIN THE LIMITS OF THE SIDEWALK REPLACEMENT.
2. SIDEWALK CROSS SLOPES THROUGH PAVED APPROACHES SHALL BE 1.5% MAX.

MATCH LINE STA. 36+80

07
PROPERTY N/F
MCP REAL ESTATE INVESTMENTS, LLC
PARCEL # 08K120467
DOC # 2023060200199
ADDRESS 7541 N. LINDBERGH BLVD.

08
PROPERTY N/F
CENTRAL BANK OF CLAYTON
PARCEL # 08K121172
DB 7660 PG 2322
ADDRESS 7601 N. LINDBERGH BLVD.

EXIST. R/W

COACHWAY LANE (WIDTH VARIES)
A.K.A. WHITE BIRCH WAY (WIDTH VARIES)

ESMT PB 113 PG 64
EXIST. R/W

09
PROPERTY N/F
HAZELWOOD INVESTMENT LLC
PARCEL # 08K120478
DOC. # 2023091100014
ADDRESS 7661 N. LINDBERGH BLVD.

WHITE BIRCH PLAT 1
PB 113 PG 64

PARCEL A

10
PROPERTY N/F
NATIONAL RETAIL PROPERTIES, LP
PARCEL # 08K121073
DB 20652 PG 1401
ADDRESS 7747 N. LINDBERGH BLVD.

LOT 1

MATCH LINE STA. 42+40

PERM. EASEMENT (SIDEWALK)
4'W SIDEWALK (REPLACE 3 PANELS)
3 BUSHES (R)
EXIST. SIDEWALK
EXIST. R/W
(TBR&R)
LINDBERGH BOULEVARD (WIDTH VARIES) N. HIGHWAY 67
℄ US 67
CURB RAMP (SMALL RADIUS PERPENDICULAR)
PERM. EASEMENT (SIDEWALK)
CURB RAMP (SMALL RADIUS PERPENDICULAR)
ESMT PB 113 PG 64
4'W S/W
TREE (R)
BUSHES (UIP)
6" TYPE S CURB (1 LF)
6" TYPE S CURB (1 LF)
CURB RAMP (SMALL RADIUS PERPENDICULAR)
PERM. EASEMENT (SIDEWALK)
BUSHES (UIP)
BUSHES (UIP)
CURB RAMP (SMALL RADIUS PERPENDICULAR)
6" TYPE S CURB (2 LF)
CURB RAMP (SMALL RADIUS PERPENDICULAR)
BUSHES (UIP)
5'W S/W
6" TYPE S CURB (3 LF)
6" TYPE S CURB (1 LF)
WIRELESS VEHICLE DETECTORS (R)
(ATGBO)
N49°55'57"E
(TBR&R)
EXIST. SIDEWALK
EXIST. R/W
6" TYPE S CURB (3 LF)
(TBR&RBO)
5'W SIDEWALK
CURB RAMP (SMALL RADIUS PERPENDICULAR)
EXIST. SIDEWALK
EXIST. R/W
PULL BOX (ATG)
4'W SIDEWALK (REPLACE 2 PANELS)
TREE (R)
TEMP. EASEMENT
CURB RAMP (SMALL RADIUS PERPENDICULAR)
PERM. EASEMENT (SIDEWALK)
TREE (R)
BUSHES (UIP)
CURB RAMP (SMALL RADIUS PERPENDICULAR)
10' MAINTENANCE, IMPROVEMENTS, UTILITY & SEWER EASEMENT (7227/92)
INGRESS & EGRESS ESMT (7216-1755)
79' ESMT FOR INGRESS/EGRESS & PUBLIC UTILITIES PER PB 223 PG 5
3.21' MSD ESMT (8196-214)
PERM. EASEMENT (SIDEWALK)

PROPERTY N/F
ANGEL RAMOS & ANA NUNEZ-RAMOS
PARCEL # 09K440601
DB 14989 PG 1888
ADDRESS 2 FLAMINGO CT.

LOT 1

HAZEL WOODS
PB 71 PG 1

EXIST. R/W
BLOCK 1
FLAMINGO DRIVE (50'W)
EXIST. R/W
BLOCK 1

PROPERTY N/F
KATHERINE HULME
PARCEL # 09K440634
DB 23702 PG 1703
ADDRESS 1 FLAMINGO CT.

LOT 1

HAZEL WOODS
PB 71 PG 1

10' ESMT. PB 71 PG 1
10' MAINTENANCE, IMPROVEMENTS, UTILITY & SEWER EASEMENT PER PB 206 PG 46

LOT 2

11
PROPERTY N/F
ALLEGIANT BANCORP INC.
PARCEL # 08K121051
DB 9172 PG 0861
ADDRESS 7600 N. LINDBERGH BLVD.

ADJUSTED PARCEL NO. 1

BOUNDARY ADJUSTMENT PLAT OF
LOT A OF CARONDELET HIGHWAY 67
PB 223 PG 5

DISCLAIMER
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(A) 40+46.33, 45.30' LT.
(B) 40+51.33, 47.43' LT.
(C) 41+14.38, 47.43' LT.
(D) 41+20.38, 44.79' LT.
(E) 41+49.80, 44.79' LT.
(F) 41+53.62, 43.04' LT.
(G) 41+37.00, 44.68' RT.
(H) 41+45.91, 44.68' RT.
(I) 41+62.44, 45.81' RT.

SCALE
0 20 40 60

ROADWAY PLAN
STA. 36+80 TO STA. 42+40
SHEET 4 OF 18

STATE OF MISSOURI
RICHARD S. BAUM
NUMBER E-24320
PROFESSIONAL ENGINEER
10/02/2025 8:34:57 AM
Richard S. Baum
MO PE E-24320

DATE PREPARED	
2-OCT-2025	
ROUTE	STATE
67	MO
DISTRICT	SHEET NO.
SL	7
COUNTY	
ST. LOUIS	
JOB NO.	
J6S3625	
CONTRACT ID.	
PROJECT NO.	
BRIDGE NO.	

DATE	DESCRIPTION

IF A SEAL IS PRESENT ON THIS SHEET IT HAS BEEN ELECTRONICALLY SEALED AND DATED.

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

Jacobs
JACOBS ENGINEERING GROUP
1001 HIGHLANDS PLAZA DRIVE W, SUITE 400
ST.LOUIS, MISSOURI 63110
PHONE: (314) 335-4000
CERTIFICATE OF AUTHORITY #00704

LEGEND

PAVEMENT REMOVAL

RESURFACING LIMITS

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MATCH LINE STA. 42+40

MATCH LINE STA. 48+00

PROPERTY N/F
BALDRIDGE-KEEVEN PROPERTIES, L.L.C.
PARCEL # 08K121084
DB 21158 PG 3400
ADDRESS 7751 N. LINDBERGH BLVD.

LOT 2

KEEVEN-BALDRIDGE SUBDIVISION
PB 235 PG 12
PER AFFIDAVIT (8563-1715)

(RESUBDIVISION OF PART OF PARCEL A
OF WHITE BIRCH PLAT 1
PB 235 PG 12)

PROPERTY N/F
D & T COLE PROPERTIES, LLC
PARCEL # 08K210085
DB 6127 PG 398
ADDRESS 7847 N. LINDBERGH BLVD.

LOT 1

PROPERTY N/F
FA INVESTMENT LLC
PARCEL # 08K210128
DB 12781 PG 1370
ADDRESS 7903 N. LINDBERGH BLVD.

LOT 40

HAZEL WOODS PLAT NO. 2
PB 80 PG 18

LOT 41

PRIVATE ROAD (20' WIDE)
DB 1413 PG 455 & PB 80 PG 18

15' ESMT. PB 180 PG 18

10' ESMT. PB 180 PG 18

EXIST. R/W

QUEEN ANNE DRIVE (50'W)

℄ US 67

LINDBERGH BOULEVARD (WIDTH VARIES) N. HIGHWAY 67

N49°55'57"E

CURB RAMP (SMALL RADIUS PERPENDICULAR)

5'W SIDEWALK (REPLACE 4 PANELS)

EXIST. SIDEWALK

6" TYPE S CURB (2 LF)

TREE (R)

5'W SIDEWALK (REPLACE 2 PANELS)

5'W SIDEWALK (REPLACE 1 PANEL)

PULL BOX (ATG)

BUSHES (R)

6" TYPE S CURB (2 LF)

6" TYPE S CURB (1 LF)

EXIST. S/W

5'W SIDEWALK (REPLACE 1 PANEL)

5'W SIDEWALK (REPLACE 2 PANELS)

(ATGBO)

8'x21' BUS STOP PAD

WIRELESS VEHICLE DETECTORS (R)

POLE (UIP)

4'W SIDEWALK (REPLACE 2 PANELS)

4'W SIDEWALK (REPLACE 2 PANELS)

TREE (R)

TEMP. EASEMENT

PERM. EASEMENT (SIDEWALK)

10' MSD ESMT. (5691-207) & (6563-242)

END SIDEWALK AT NEAREST JOINT (FIRST PANEL WARP TO MATCH EXIST.)

BEGIN SIDEWALK AT NEAREST JOINT (FIRST PANEL WARP TO MATCH EXIST.)

4'W SIDEWALK

PERM. EASEMENT (SIDEWALK)

4'W SIDEWALK (REPLACE 3 PANELS)

LIGHT (UIP)

PAVED APPROACH (SAWCUT ASPHALT ENTRANCE)

4'W SIDEWALK (REPLACE 2 PANELS)

OVERLAY TO MATCH NEW SIDEWALK

(R&R)

EXIST. SIDEWALK

SEE NEXT SHEET

12

PROPERTY N/F
FCFS MO INC
PARCEL # 08K210689
DOC. # 2022080200003
ADDRESS 7700 N. LINDBERGH BLVD.

LOT A

BOUNDARY ADJUSTMENT PLAT OF LOTS
1 & B OF ROVIRA SUBDIVISION
PB 274 PG 39

PROPERTY N/F
JACOBI COMMERCIAL PROPERTIES LLC
PARCEL # 08K210492
DB 25230 PG 2361
ADDRESS 7760 N. LINDBERGH BLVD.

SOUTHERLY REMAINDER
LOT 4-B-C
RESUB OF LOT 4-B OF THE
RESUB OF LOT 4 OF BAXTER GARDENS NO. 2
PB. 121 PG 26

13

PROPERTY N/F
MISSION HILLS DEVELOPMENT COMPANY INC
PARCEL # 08K210821
DB 19501 PG 1598
ADDRESS 7766 N. LINDBERGH BLVD.

LOT 7766-7770

CONSOLIDATION OF PART OF LOT 4-B-C OF THE
RESUB OF LOT 4-B OF THE RESUB OF LOT 4 OF BAXTER GARDENS NO. 2
PB. 363 PG. 287

14

PROPERTY N/F
CW INVESTORS LLC
PARCEL # 08K210393
DB 21060 PG 1459
ADDRESS 7790 N. LINDBERGH BLVD.

NORTHERLY REMAINDER
LOT 4-B-C

RESUB OF LOT 4-B OF THE
RESUB OF LOT 4 OF BAXTER GARDENS NO. 2
PB. 121 PG 26

15

SCALE

0 20 40 60

NOTES:
1. BUSHES LABELED (R) SHALL BE REMOVED WITHIN THE LIMITS OF THE SIDEWALK REPLACEMENT.
2. SIDEWALK CROSS SLOPES THROUGH PAVED APPROACHES SHALL BE 1.5% MAX.

ROADWAY PLAN
STA. 42+40 TO STA. 48+00
SHEET 5 OF 18

STATE OF MISSOURI
RICHARD S. BAUM
NUMBER E-24320
PROFESSIONAL ENGINEER

09/04/2025 6:43:14 PM
Richard S. Baum
MO PE E-24320

DATE PREPARED
4-SEP-2025

ROUTE	STATE
67	MO
DISTRICT	SHEET NO.
SL	8

COUNTY
ST. LOUIS

JOB NO.
J6S3625

CONTRACT ID.

PROJECT NO.

BRIDGE NO.

DATE	DESCRIPTION

IF A SEAL IS PRESENT ON THIS SHEET IT HAS BEEN ELECTRONICALLY SEALED AND DATED.

MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION

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

Jacobs

JACOBS ENGINEERING GROUP
1001 HIGHLANDS PLAZA DRIVE W, SUITE 400
ST.LOUIS, MISSOURI 63110
PHONE: (314) 335-4000
CERTIFICATE OF AUTHORITY #00704

LEGEND

PAVEMENT REMOVAL

RESURFACING LIMITS

MATCH LINE STA. 48+00

MATCH LINE STA. 53+60

(17)

PROPERTY N/F
7927 JAI GANESHA LLC
PARCEL # 08K210568
DB 25296 PG 1576
ADDRESS 7927 N. LINDBERGH BLVD.

LOT 1

(18)

PROPERTY N/F
BAHN NAPA LLC
PARCEL # 08K210579
DOC. # 2002082300599
ADDRESS 7933 N. LINDBERGH BLVD.

LOT 2

GRAFEMAN SUBDIVISION
PB 177 PG 28

PROPERTY N/F
LIUS LOPEZ ETAL
PARCEL # 08K210205
DB 20608 PG 991
ADDRESS 610 HAZEL VALLEY DR.

LOT 42

HAZELVALLEY
PB 79 PG 33

US 67 CURVE #2

P.I. 54+22.62
Δ - 8°43'00.0" (LT)
D - 1°59'59.8"
T - 218.35'
L - 435.84' (CHORD)
R - 2865.00'
SE - MATCH EXIST.
W - N/A

LOT 41

10' ESMT. PB 180 PG 18

+69.34
31.5' CE TYPE 3 DRIVEWAY
L.G. CL. 1 0.2 STA.
3.68% GRADE

+69.30
31.5' CE TYPE 3 DRIVEWAY
L.G. CL. 1 0.2 STA.
1.01% GRADE

15' ESMT TO LOT 2
FOR INGRESS AND EGRESS
PB. 177 PG 28

15' ESMT TO LOT 1
FOR INGRESS AND EGRESS
PB. 177 PG 28

10' ESMT
PB 79 PG 33

HAZEL VALLEY DRIVE (50'W)
END RESURFACING
STA. 53+17, 45' LT.

EXIST. R/W

CURB RAMP
(SMALL RADIUS
PERPENDICULAR)

TEMP. EASEMENT

INLET (UIP)

LIGHT (UIP)

EXIST. SIDEWALK

PULL BOX (ATG)

MANHOLE (UIP)

LIGHT (UIP)

℄ US 67

LINDBERGH BOULEVARD (WIDTH VARIES) N. HIGHWAY 67

N49°55'57"E

PC STA 52+04.27

8'x10' BUS STOP PAD

CURVE #2

(ATGBO)

TREE
(R)

4'W SIDEWALK
(REPLACE 2 PANELS)

TEMP. EASEMENT
(SIDEWALK)

END RESURFACING
STA. 49+14, 110' RT.

CHEZ PAREE DRIVE (50'W)

PERM. EASEMENT
(SIDEWALK)

BUSHES (UIP)

10' ESMT PB 289 PG 21

15' ESMT PB 289 PG 21

(15)

PROPERTY N/F
CFT NV DEVELOPMENTS LLC
PARCEL # 08K210074
DOC. # 2023051100276
ADDRESS 7800 N. LINDBERGH BLVD.

LOT 4-A

RESUB OF LOT 4 OF BAXTER GARDENS NO. 2
PB. 120 PG 40

(16)

PROPERTY N/F
HALLE PROPERTIES LLC
PARCEL # 08K210601
DB 24316 PG 4095
ADDRESS 7900 N. LINDBERGH BLVD.

PARCEL A

RESUB OF PART OF LOTS 1 & 2 OF BAXTER GARDENS NO. 1
PB. 228 PG 70

PROPERTY N/F
ONE MORE DEAL LLC
PARCEL # 08K210801
DOC. # 2023021700181
ADDRESS 7934 N. LINDBERGH BLVD.

LOT 2A

SAMBO'S HAZELWOOD PLAT TWO
PB 350 PG 503

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NOTES:
1. BUSHES LABELED (R) SHALL BE REMOVED WITHIN THE LIMITS OF THE SIDEWALK REPLACEMENT.
2. SIDEWALK CROSS SLOPES THROUGH PAVED APPROACHES SHALL BE 1.5% MAX.

SCALE
0 20 40 60

ROADWAY PLAN
STA. 48+00 TO STA. 53+60
SHEET 6 OF 18

STATE OF MISSOURI
RICHARD S. BAUM
NUMBER E-24320
PROFESSIONAL ENGINEER
09/04/2025 6:43:14 PM
Richard S. Baum
MO PE E-24320

DATE PREPARED
4-SEP-2025

ROUTE 67 | STATE MO
DISTRICT SL | SHEET NO. 9
COUNTY ST. LOUIS
JOB NO. J6S3625
CONTRACT ID.
PROJECT NO.
BRIDGE NO.

DESCRIPTION | DATE

IF A SEAL IS PRESENT ON THIS SHEET IT HAS BEEN ELECTRONICALLY SEALED AND DATED.

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

Jacobs
JACOBS ENGINEERING GROUP
1001 HIGHLANDS PLAZA DRIVE W. SUITE 400
ST.LOUIS, MISSOURI 63110
PHONE: (314) 335-4000
CERTIFICATE OF AUTHORITY #00704

LEGEND

PAVEMENT REMOVAL

RESURFACING LIMITS

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NOTES:
1. BUSHES LABELED (R) SHALL BE REMOVED WITHIN THE LIMITS OF THE SIDEWALK REPLACEMENT.
2. SIDEWALK CROSS SLOPES THROUGH PAVED APPROACHES SHALL BE 1.5% MAX.

MATCH LINE STA. 53+60

PROPERTY N/F
NATIONAL RETAIL PROPERTIES LP
PARCEL # 08K210447
DOC. # 2022102800447
ADDRESS 8001 N. LINDBERGH BLVD.

PROPERTY N/F
FADLALLA IBRAHIM &
RUQAYA MOHAMED
PARCEL # 08K210326
DB 23280 PG 120
ADDRESS 885 LOYOLA DR.

55

EXIST. R/W

LOYOLA DRIVE (50'W)

END RESURFACING
STA. 56+20, 45' LT.

EXIST. R/W

LOT
94

PROPERTY N/F
CREATIVE PROPERTY CONCEPTS LLC
PARCEL # 08K230049
DB 16028 PG 2356
ADDRESS 880 LOYOLA DR.

LOT 93

10' ESMT PB 83 PG 45

5' ESMT PB 83 PG 45

5' ESMT PB 83 PG 45

PROPERTY N/F
PIZZARELLO FAMILY RESIDENCE TRUST
PARCEL # 08K231590
DB 23492 PG 1966
ADDRESS 8115 N. LINDBERGH BLVD.
PARCEL K

MATCH LINE STA. 59+20

5'W SIDEWALK
(REPLACE 1 PANEL)

TREE (R)

(R) EXIST. SIDEWALK

EXIST. R/W

EXIST. SIDEWALK

(ATGBO)

PT STA 56+40.11

TREE (R)

BUSHES (R)

5'W SIDEWALK
(REPLACE 1 PANEL)

(R)

EXIST. SIDEWALK

PULL BOX
(ATG)

EXIST. R/W

EXIST. SIDEWALK

WIRELESS VEHICLE
DETECTORS (R)

CURVE #2

℄ US 67

LINDBERGH BOULEVARD (WIDTH VARIES) N. HIGHWAY 67

N41°12'57"E

(ATGBO)

(ATGBO)

(ATGBO)

(ATGBO)

(ATGBO)

PULL BOX
(ATG)

(R)

EXIST. SIDEWALK

4'W S/W (R) EXIST. SIDEWALK

10' ESMT PB 168 PG 6

EXIST. R/W

5'W SIDEWALK
(REPLACE 1 PANEL)

TREE (R)

BUSHES (R)

5'W SIDEWALK
(REPLACE 3 PANELS)

BUSHES (R)

TREE (R)

5'W SIDEWALK
(REPLACE 1 PANEL)

EXIST. SIDEWALK

EXIST. R/W

END RESURFACING
STA. 57+96, 45' RT.

TREE (UIP)

BUSHES (UIP)

EXIST. SIDEWALK

EXIST. R/W

PERM. EASEMENT
(SIDEWALK)

PERM. EASEMENT
(SIDEWALK)

END SIDEWALK
AT NEAREST JOINT
(LAST PANEL WARP
TO MATCH EXIST.)

BEGIN SIDEWALK
AT NEAREST JOINT
(FIRST PANEL WARP
TO MATCH EXIST.)

30' RECIPROCAL ACCESS ESMT PB 350 PG 503

10' ESMT PB 168 PG 6

45' WIDE DRAINAGE EASEMENT PB 97 PG 72

EXIST. R/W

20' ESMT PB 97 PG 72

INDUSTRIAL DRIVE (50'W)

EXIST. R/W

20' ESMT PB 97 PG 72

19

PROPERTY N/F
MARLA NORTH LINDBERGH LLC
PARCEL # 08K210788
DB 17209 PG 4705
ADDRESS 8008 N. LINDBERGH BLVD.

LOT B

RESUBDIVISION OF LOT 1 OF THE
RESUBDIVISION OF SAMBO'S HAZELWOOD
PB 303 PG 26

PROPERTY N/F
MIKORD LLC
PARCEL # 08K210216
DB 20788 PG 2497
ADDRESS 8100 N. LINDBERGH BLVD.

LOT 1

PROPERTY N/F
JAMES F. MATTINGLY FAMILY TRUST
PARCEL # 08K220161
DB 21378 PG 293
ADDRESS 8108 N. LINDBERGH BLVD.

LOT 2

DESMET INDUSTRIAL COURT
PB. 97 PG 72

19A

PROPERTY N/F
400 NORTH LINDBERGH LLC
PARCEL # 08K240884
DB 22866 PG 911
ADDRESS 8180 N. LINDBERGH BLVD

LOT 3B

SCALE

0 20 40 60

ROADWAY PLAN
STA. 53+60 TO STA. 59+20
SHEET 7 OF 18

STATE OF MISSOURI
RICHARD S. BAUM
NUMBER E-24320
PROFESSIONAL ENGINEER

09/23/2025 4:31:06 PM
Richard S. Baum
MO PE E-24320

DATE PREPARED
23-SEP-2025

ROUTE	STATE
67	MO
DISTRICT	SHEET NO.
SL	10

COUNTY
ST. LOUIS

JOB NO.
J6S3625

CONTRACT ID.

PROJECT NO.

BRIDGE NO.

DESCRIPTION	DATE

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MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION

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

Jacobs

JACOBS ENGINEERING GROUP
1001 HIGHLANDS PLAZA DRIVE W. SUITE 400
ST.LOUIS, MISSOURI 63110
PHONE: (314) 335-4000
CERTIFICATE OF AUTHORITY #00704

LEGEND

PAVEMENT REMOVAL

RESURFACING LIMITS

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MATCH LINE STA. 59+20

MATCH LINE STA. 64+80

5' ESMT PB 83 PG 45

5' ESMT PB 83 PG 45

20

PROPERTY N/F
D & T KLIETHERMES PROPERTIES LLC
PARCEL # 08K231787
DB 21326 PG 3138
ADDRESS 8123 N. LINDBERGH BLVD.

PART PARCEL J

VACATED SOUTHWELL LANE

60

CURB RAMP (SMALL RADIUS PERPENDICULAR)

+36 58
30.43' CE TYPE 3 DRIVEWAY
L.G. CL. 1 0.1 STA.
9.34% GRADE

BUSHES (R)

BUSHES (R)

CURB RAMP (SMALL RADIUS PERPENDICULAR)

EXIST. R/W

PROPERTY N/F
SUSANNA C. GRILLO
PARCEL # 08K240037
DOC. # 2022050500366
ADDRESS 8131 N. LINDBERGH BLVD.

PART PARCEL J

DE SMET CIRCLE
PB 83 PG 45

MANRESA LANE (70'W)

END RESURFACING
STA. 62+34. 124' LT.

EXIST. R/W

PROPERTY N/F
SLM REAL ESTATE LLC
PARCEL # 08K240941
DOC. # 2023022700190
ADDRESS 8201 N. LINDBERGH BLVD.

ADJUSTED PARCEL J

BOUNDARY ADJUSTMENT PLAT OF
PARCEL J AND PARCEL L OF
DE SMET CIRCLE
PB 353 PG 664

CURB RAMP (TYPE 2 PARALLEL)

TREE (R)

BUSHES (R)

5'W SIDEWALK (REPLACE 2 PANELS)

EXIST. R/W

EXIST. SIDEWALK

EXIST. SIDEWALK

EXIST. SIDEWALK

8'x10' BUS STOP PAD

7 WIRELESS VEHICLE DETECTORS (R)

2'W CONCRETE MEDIAN STRIP

℄ US 67

(ATGBO)

(ATGBO)

6 WIRELESS VEHICLE DETECTORS (R)

2'W CONCRETE MEDIAN STRIP

N41°12'57"E

(ATG)

LINDBERGH BOULEVARD (WIDTH VARIES) N. HIGHWAY 67

34'

6" CONCRETE MEDIAN ON 7" CONCRETE SIDEWALK

ISLAND CUT THROUGH (7" CONCRETE SIDEWALK)

9 WIRELESS VEHICLE DETECTORS (R)

BUSHES (UIP)

TREE (R)

(ATGBO)

5'W SIDEWALK (REPLACE 1 PANEL)

EXIST. R/W

EXIST. S/W 5' EASEMENT TO SOUTHWESTERN BELL PB 350 PG 744

10' SIDEWALK/LANDSCAPE EASEMENT TO THE CITY OF FLORISSANT PB 350 PG 330

10' EASEMENT TO MO. AMERICAN WATER PB 350 PG 744

EXIST. SIDEWALK

EXIST. R/W

TREE (UIP)

BUSHES (UIP)

CURB RAMP (LARGE RADIUS PERPENDICULAR)

BUSHES (UIP)

PULL BOX (UIP)

TREE (R)

BUSHES (UIP)

PULL BOX (ATG)

PULL BOX (ATG)

PERM. EASEMENT (SIDEWALK)

5'W SIDEWALK (REPLACE 1 PANEL)

5'W SIDEWALK (REPLACE 2 PANELS)

5'W SIDEWALK (REPLACE 2 PANELS)

5'W SIDEWALK (REPLACE 2 PANELS)

19A

SEE PREVIOUS SHEET

PERM. EASEMENT (SIDEWALK)

BUSHES (UIP)

TREE (R)

BUSHES (UIP)

10' ESMT PB 97 PG 72

20A

PROPERTY N/F
COMMERCE BANK NATIONAL ASSOCIATION
PARCEL # 08K240873
DB 14327 PG 1840
ADDRESS 8190 N. LINDBERGH BLVD.

LOT 3A

RESUBDIVISION OF LOT 3 IN
FLORISSANT MARKET PLACE
PB. 350 PG 744

PROPERTY N/F
FLORISSANT MARKET LLC
PARCEL # 08K240961
DB 23328 PG 3043
ADDRESS 8200 N. LINDBERGH BLVD.

LOT 1A

FLORISSANT MARKET PLACE PLAT 2
PB. 354 PG 821

A	62+01.65, 36.00' RT.	K	59+87.63, 6.00' LT.
B	62+23.02, 36.00' RT.	L	61+93.00, 6.00' LT.
C	62+23.02, 56.55' RT.	M	63+07.00, 7.00' RT.
D	61+55.02, 105.87' RT.	N	64+17.78, 6.00' RT.
E	62+09.43, 44.52' RT.	O	64+23.39, 8.00' RT.
F	62+12.84, 40.89' RT.	P	64+29.65, 3.38' RT.
G	62+25.02, 40.89' RT.	Q	64+29.65. 7.57' RT.
H	62+25.02, 45.89' RT.		
I	62+15.00, 45.89' RT.		
J	62+13.06, 47.95' RT.		

SCALE

0 20 40 60

NOTES:
1. BUSHES LABELED (R) SHALL BE REMOVED WITHIN THE LIMITS OF THE SIDEWALK REPLACEMENT.
2. SIDEWALK CROSS SLOPES THROUGH PAVED APPROACHES SHALL BE 1.5% MAX.

ROADWAY PLAN
STA. 59+20 TO STA. 64+80
SHEET 8 OF 18

STATE OF MISSOURI
RICHARD S. BAUM
NUMBER E-24320
PROFESSIONAL ENGINEER

10/02/2025 8:34:57 AM
Richard S. Baum
MO PE E-24320

DATE PREPARED
2-OCT-2025

ROUTE	STATE
67	MO
DISTRICT	SHEET NO.
SL	11

COUNTY
ST. LOUIS

JOB NO.
J6S3625

CONTRACT ID.

PROJECT NO.

BRIDGE NO.

DATE	DESCRIPTION

IF A SEAL IS PRESENT ON THIS SHEET IT HAS BEEN ELECTRONICALLY SEALED AND DATED.

MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION

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

Jacobs

JACOBS ENGINEERING GROUP
1001 HIGHLANDS PLAZA DRIVE W. SUITE 400
ST.LOUIS, MISSOURI 63110
PHONE: (314) 335-4000
CERTIFICATE OF AUTHORITY #00704

LEGEND

PAVEMENT REMOVAL

RESURFACING LIMITS

MATCH LINE STA. 64+80

MATCH LINE STA. 70+40

5' ESMT PB 83 PG 45

5' ESMT PB 83 PG 45

15' ESMT PB 83 PG 45

VACATED SOUTHWELL LANE

PROPERTY N/F
ENERGY MARKETING 1988, L.L.C.
PARCEL # 08L240950
DB 11521 PG 2053
ADDRESS 8231 N. LINDBERGH BLVD.

ADJUSTED PARCEL L

PROPERTY N/F
KG PREMIER LLC
PARCEL # 08K240932
DB 20798 PG 2783
ADDRESS 8235 N. LINDBERGH BLVD.

LOT 1

FINAL PLAT LINOLA SUBDIVISION
PB 353 PG 584

5' SURFACE DRAINAGE ESMT. PB 353 PG 584

10' UTIL ESMT. PB 83 PG 45

10' SEWER ESMT. PB 83 PG 61

EXIST. R/W

LOYOLA DRIVE (50'W)

END RESURFACING
STA. 68+52, 77' LT.

CURB RAMP
(SMALL RADIUS
PERPENDICULAR)

TREE (R)

BUSHES (R)

5'W SIDEWALK
(REPLACE 3 PANELS)

EXIST. SIDEWALK

6" TYPE S CURB
(5 LF)

6" TYPE S CURB
(10 LF)

WIRELESS VEHICLE
DETECTORS (R)

℄ US 67

LINDBERGH BOULEVARD (WIDTH VARIES) N. HIGHWAY 67

N41°12'57"E

6" TYPE S CURB
(19 LF)

6" TYPE S CURB
(3 LF)

CURB RAMP
(SMALL RADIUS
PERPENDICULAR)

(R&R)

5'W S/W

EXIST. S/W

5' SIDEWALK & LANDSCAPE ESMT TO THE CITY OF FLORISSANT PB 350 PG 311

5'W SIDEWALK
(REPLACE 4 PANELS)

5'W SIDEWALK
(REPLACE 8 PANELS)

5'W SIDEWALK
(REPLACE 1 PANEL)

PROPERTY N/F
WENDYS PROPERTIES LLC
PARCEL # 08K240961
DB 21735 PG 279
ADDRESS 8200 N. LINDBERGH BLVD.

LOT 2

FLORISSANT MARKET PLACE PLAT 2
PB. 350 PG 311

10'W EASEMENT TO MSD PB 350 PG 311

+71.02
28.63' CE TYPE 3 DRIVEWAY
L.G. CL. 1 0.2 STA.
7.18% GRADE

+41.53
48.65' CE TYPE 3 DRIVEWAY
L.G. CL. 1 0.2 STA.
9.36% GRADE

21

PROPERTY N/F
PREP AUTO-FLORISSANT LLC
PARCEL # 08K240675
DB 24552 PG 1282
ADDRESS 8300 N. LINDBERGH BLVD.

7.5' ESMT. PB 83 PG 61

PROPERTY N/F
ADDEEN COMPANY INC.
PARCEL # 08K240334
DB 22072 PG 2225
ADDRESS 605 LOYOLA DR.

LOT 1

DE SMET CIRCLE PLAT 1
PB 73 PG 21

25' ESMT. PB 83 PG 61

15' ESMT. PB 73 PG 14

15' DRAINAGE ESMT. PB 73 PG 14

PRC. 15MAU JO
PARCEL # 0-
DB 25112 P-
ADDRESS 600 FLORL.

20' ROADWAY EASEMENT (4157-142)

SCALE
0 20 40 60

ROADWAY PLAN
STA. 64+80 TO STA. 70+40
SHEET 9 OF 18

DISCLAIMER

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NOTES:
1. BUSHES LABELED (R) SHALL BE REMOVED WITHIN THE LIMITS OF THE SIDEWALK REPLACEMENT.
2. SIDEWALK CROSS SLOPES THROUGH PAVED APPROACHES SHALL BE 1.5% MAX.

STATE OF MISSOURI
RICHARD S. BAUM
NUMBER E-24320
PROFESSIONAL ENGINEER
10/02/2025 8:34:57 AM
Richard S. Baum
MO PE E-24320

DATE PREPARED
2-OCT-2025

ROUTE	STATE
67	MO
DISTRICT	SHEET NO.
SL	12

COUNTY
ST. LOUIS

JOB NO.
J6S3625

CONTRACT ID.

PROJECT NO.

BRIDGE NO.

DATE	DESCRIPTION

IF A SEAL IS PRESENT ON THIS SHEET IT HAS BEEN ELECTRONICALLY SEALED AND DATED.

MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION

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

Jacobs

JACOBS ENGINEERING GROUP
1001 HIGHLANDS PLAZA DRIVE W. SUITE 400
ST.LOUIS, MISSOURI 63110
PHONE: (314) 335-4000
CERTIFICATE OF AUTHORITY #00704

LEGEND

PAVEMENT REMOVAL

RESURFACING LIMITS

NOTES:
1. BUSHES LABELED (R) SHALL BE REMOVED WITHIN THE LIMITS OF THE SIDEWALK REPLACEMENT.
2. SIDEWALK CROSS SLOPES THROUGH PAVED APPROACHES SHALL BE 1.5% MAX.

MATCH LINE STA. 70+40

MATCH LINE STA. 76+00

PROPERTY N/F KATSU, LLC 08K240532 PB 54 AND DR.

EXIST. R/W

FLORLAND DRIVE (50'W)

6' ESMT. PB 73 PG 14

PROPERTY N/F
BESTAR LLC
PARCEL # 08K24501
DB 20509 PG 1355
ADDRESS 833 N. LINDBERGH BLVD.

10' ESMT. PB 73 PG 14

MESCALERO COURT (WIDTH VARIES)

END RESURFACING STA. 73+32.60' LT.

END RESURFACING STA. 70+58, 45' LT.

15' DRAINAGE ESMT. PB 73 PG 14

BUSHES (R)
TREE (R)
5'W SIDEWALK (REPLACE 2 PANELS)

EXIST. SIDEWALK

BUSHES (UIP)
TREE (R)

CURB RAMP (SMALL RADIUS PERPENDICULAR)

TEMP. EASEMENT

+95.20
34.92' CE TYPE 3 DRIVEWAY
L.G. CL 1 0.2 STA.
2.88% GRADE

PROPERTY N/F
GRAND VISTA INVESTMENTS
PARCEL # 08K520779
DB 16951 PG 2360
ADDRESS 8405 N. LINDBERGH BLVD.

22

5'W SIDEWALK (REPLACE 2 PANELS)

PERM. EASEMENT (SIDEWALK)

10' ESMT. PB 124 PG 19

INLET (UIP)
LIGHT (UIP)

+87.56
VAR. CE TYPE 3 DRIVEWAY
L.G. CL 1 0.2 STA.
5.59% GRADE

TEMP. EASEMENT
PERM. EASEMENT (SIDEWALK)

23
SEE NEXT SHEET

(R&R)

(ATGBO)

℄ US 67

LINDBERGH BOULEVARD (WIDTH VARIES) N. HIGHWAY 67

N41°12'57"E

LIGHT (UIP)

TREE (R)
BUSHES (R)

CURB RAMP (SMALL RADIUS PERPENDICULAR)

PULL BOX (ATG)

5'W SIDEWALK (REPLACE 5 PANELS)

5'W SIDEWALK (REPLACE 4 PANELS)

EXIST. S/W

EXIST. R/W

CURB RAMP (SMALL RADIUS PERPENDICULAR)

BUSHES (R)

+29.00
31.76' CE TYPE 3 DRIVEWAY
L.G. CL 1 0.1 STA.
6.98% GRADE

50' WIDE STORM SEWER ESMT (4158-511)

15' ESMT TO MSD PB 347 PG 549

25' UNION ELECTRIC EASEMENT PB 347 PG 549

APPROX. LOCATION ESMT. TO STATE OF MISSOURI PB 348 PG 478

5'W SIDEWALK (REPLACE 6 PANELS)

PROPERTY N/F
AUTOZONE, INC.
PARCEL # 08K240280
DB 10579 PG 1132
ADDRESS 8324 N. LINDBERGH BLVD.

LOT
B
QUICKTRIP NO. 360
FINAL PLAT
PB. 347 PG 549

PROPERTY N/F
TAMARA PROPERTIES LLC
PARCEL # 08K331238
DOC. # 202308080671
ADDRESS 8388 N. LINDBERGH BLVD.

PROPERTY N/F
AGREE STORES LLC
PARCEL # 08K240831
DB 23452 PG 1107
ADDRESS 8400 N. LINDBERGH BLVD.

PARCEL A

BOUNDARY CONSOLIDATION PLAT OF LOT 2 OF
BALDRIGDE-KEEVEN PLAZA AND LOT A OF
QUIKTRIP NO. 650
PB 348 PG 478

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SCALE
0 20 40 60

ROADWAY PLAN
STA. 70+40 TO STA. 76+00
SHEET 10 OF 18

STATE OF MISSOURI
RICHARD S. BAUM
NUMBER E-24320
PROFESSIONAL ENGINEER
09/23/2025 4:31:06 PM
Richard S. Baum
MO PE E-24320

DATE PREPARED
23-SEP-2025

ROUTE	STATE
67	MO
DISTRICT	SHEET NO.
SL	13

COUNTY
ST. LOUIS

JOB NO.
J6S3625

CONTRACT ID.

PROJECT NO.

BRIDGE NO.

DATE	DESCRIPTION

IF A SEAL IS PRESENT ON THIS SHEET IT HAS BEEN ELECTRONICALLY SEALED AND DATED.

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

Jacobs
JACOBS ENGINEERING GROUP
1001 HIGHLANDS PLAZA DRIVE W. SUITE 400
ST.LOUIS, MISSOURI 63110
PHONE: (314) 335-4000
CERTIFICATE OF AUTHORITY #00704

LEGEND

PAVEMENT REMOVAL

RESURFACING LIMITS

NOTES:
1. BUSHES LABELED (R) SHALL BE REMOVED WITHIN THE LIMITS OF THE SIDEWALK REPLACEMENT.
2. SIDEWALK CROSS SLOPES THROUGH PAVED APPROACHES SHALL BE 1.5% MAX.

MATCH LINE STA. 76+00

MATCH LINE STA. 81+60

(A) 79+75.43, 41.73' LT.
(B) 79+91.63, 30.00' LT.
(C) 80+73.12, 30.00' LT.
(D) 80+88.86, 42.34' LT.
(E) 78+43.38, 35.51' RT.
(F) 78+50.91, 33.61' RT.

(23)
PROPERTY N/F
8411 NORTH LINDBERGH LLC
PARCEL # 08K520735
DOC. # 2023012500303
ADDRESS 8411 N. LINDBERGH BLVD.

LOT B

PROPERTY N/F
ADVANTAGE CREDIT UNION
PARCEL # 80K520746
DB 10026 PG 2185
ADDRESS 8417 N. LINDBERGH BLVD.

PART LOT A

ANDERSON SUBDIVISION
PB 124 PG 19

(24)
PROPERTY N/F
FSC HOLDINGS LLC
PARCEL # 08K520889
DB 20222 PG 1128
ADDRESS 8453 N. LINDBERGH BLVD.

(25)
PROPERTY N/F
TAMIR LLC
PARCEL # 08K610210
DB 24824 PG 2018
ADDRESS 8457 N. LINDBERGH BLVD.

(26)
PROPERTY N/F
TAMARA PROPERTIES, LLC
PARCEL # 08K610528
DOC # 2023080800646
ADDRESS 8422 N. LINDBERGH BLVD.

PROPERTY N/F
DUANGJAI TRUONG
PARCEL # 08K610584
DB 23682 PG 1988
ADDRESS 8416 N. LINDBERGH BLVD.

LOT 1

BALDRIDGE - KEEVEN PLAZA
PB 170 PG 91

PROPERTY N/F
MBR FLORISSANT PROPERTY LLC
PARCEL # 08K610760
DB 23068 PG 1410
ADDRESS 8428 N. LINDBERGH BLVD.

LOT 3

KEEVEN
COMMERCIAL
SUBDIVISION
PB 316 PG 70

(27)
PROPERTY N/F
KEEVEN DEVELOPMENT LLC
PARCEL # 08K610793
DB 15405 PG 1033
ADDRESS 8434 N. LINDBERGH BLVD.

LOT 5

KEEVEN
COMMERCIAL
SUBDIVISION
PB 316 PG 70

KEEVEN LANE (PRIVATE) (25' WIDE)
(1380-421) PER PB 124 PG 19

10' PRIVATE LANE PER (1380-421)

EXIST. R/W

MATERDIE LANE (40' W)

5' ESMT. PB 124 PG 19

10' ESMT. PB 124 PG 19

10' W ESMT PB 316 PG 70

24' W INGRESS & EGRESS ESMT PB 316 PG 70

℄ US 67

LINDBERGH BOULEVARD (WIDTH VARIES) N. HIGHWAY 67

N41°12'57"E

5'W SIDEWALK (REPLACE 1 PANEL)
PERM. EASEMENT (SIDEWALK)
(R) EXIST. S/W
BUSHES (UIP)
TREE (R)
BUSHES (UIP)
EXIST. SIDEWALK
LIGHT FOUNDATION (R)
GUY WIRE
OE
UT
BEGIN SIDEWALK AT NEAREST JOINT (FIRST PANEL WARP TO MATCH EXIST.)
CURB RAMP (SMALL RADIUS PERPENDICULAR)
80
BUSHES (UIP)
TEMP. EASEMENT
+38.20
VAR. CE TYPE 3 DRIVEWAY
L.G. CL 1 0.2 STA.
5.45% GRADE
BUSHES (UIP)
CURB RAMP (SMALL RADIUS PERPENDICULAR)
END SIDEWALK AT NEAREST JOINT (FIRST PANEL WARP TO MATCH EXIST.)
SIGN (UIP)
WALL (UIP)
CURB RAMP (SMALL RADIUS PERPENDICULAR)
+27.07
39' CE TYPE 3 DRIVEWAY
L.G. CL 1 0.2 STA.
6.62% GRADE
TEMP. EASEMENT
CURB RAMP (SMALL RADIUS PERPENDICULAR)
EXIST. R/W
TREE (R)
BUSHES (R)
BUSH (UIP)
SIGN (UIP)
6" CONCRETE MEDIAN
BUSHES (R)
BUSHES (UIP)
INLET (UIP)
BUSHES (R)
TREE (R)
GAS VALVE (ATGBO)
(R&R)
EXIST. S/W
BUSHES (R)
EXIST. R/W
5'W SIDEWALK (REPLACE 5 PANELS)
BUSHES (R)
CURB RAMP (SMALL RADIUS PERPENDICULAR)
LIGHT (UIP)
+96.34
18.7' CE TYPE 3 DRIVEWAY
L.G. C. 1 0.2 STA.
5.00% GRADE
CURB RAMP (SMALL RADIUS PERPENDICULAR)
12" WALL
BLOCK
5'W SIDEWALK (REPLACE 4 PANELS)
BEGIN SIDEWALK AT NEAREST JOINT (FIRST PANEL WARP TO MATCH EXIST.)
TREE (R)
BUSHES (R)
BUSHES (R)
TREE (R)
WATER VALVE (ATGBO)
TREE (R)
BUSHES (R)
(ATGBO)
5'W S/W
CURB RAMP (SMALL RADIUS PERPENDICULAR)
+09.18
15.16' CE TYPE 3 DRIVEWAY
L.G. CL 1 0.2 STA.
7.02% GRADE
CURB RAMP (SMALL RADIUS PERPENDICULAR)
END SIDEWALK AT NEAREST JOINT (FIRST PANEL WARP TO MATCH EXIST.)
BEGIN SIDEWALK AT NEAREST JOINT (FIRST PANEL WARP TO MATCH EXIST.)
CURB RAMP (SMALL RADIUS PERPENDICULAR)
+99.69
31' CE TYPE 3 DRIVEWAY
L.G. CL 1 0.2 STA.
6.09% GRADE
BUSHES (R)
EXIST. SIDEWALK
CURB RAMP (SMALL RADIUS PERPENDICULAR)
CURB RAMP (SMALL RADIUS PERPENDICULAR)

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SCALE
0 20 40 60

ROADWAY PLAN
STA. 76+00 TO STA. 81+60
SHEET 11 OF 18

STATE OF MISSOURI
RICHARD S. BAUM
NUMBER E-24320
PROFESSIONAL ENGINEER
10/02/2025 8:34:58 AM
Richard S. Baum
MO PE E-24320

DATE PREPARED
2-OCT-2025

ROUTE	STATE
67	MO
DISTRICT	SHEET NO.
SL	14

COUNTY
ST. LOUIS

JOB NO.
J6S3625

CONTRACT ID.

PROJECT NO.

BRIDGE NO.

DATE	DESCRIPTION

IF A SEAL IS PRESENT ON THIS SHEET IT HAS BEEN ELECTRONICALLY SEALED AND DATED.

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

Jacobs
JACOBS ENGINEERING GROUP
1001 HIGHLANDS PLAZA DRIVE W. SUITE 400
ST.LOUIS, MISSOURI 63110
PHONE: (314) 335-4000
CERTIFICATE OF AUTHORITY #00704

LEGEND

PAVEMENT REMOVAL

RESURFACING LIMITS

PROPERTY N/F
JX RESTAURANTS INC
PARCEL # 08K610649
DB 21092 PG 636
ADDRESS 8461 N. LINDBERGH BLVD.

PROPERTY N/F
ALBERTA PROPERTIES 1120 LLC
PARCEL # 08K610485
DB 23120 PG 3627
ADDRESS 8471 N. LINDBERGH BLVD.

PROPERTY N/F
2012 TRUST OF CHANG KYU KIM & SOON HO KIM
PARCEL # 08K610870
DB 24533 PG 0479
ADDRESS 5 N. HIGHWAY 67

PARCEL A

BOUNDARY CONSOLIDTION PLAT OF
A TRACT OF LAND IN U.S. SURVEY 166
COMMON FIELDS OF ST. FERDINAND
PB 349 PG 189

MATCH LINE NE STA. 81+60

MATCH LINE NE STA. 86+00

5' UTIL ESMT. PB 349 PG 189

30' WIDE CROSS ACCESS EASEMENT PB 349 PG 189

10' UTIL ESMT. PB 349 PG 189

5' UTIL ESMT. PB 349 PG 189

EXIST. R/W

5'W SIDEWALK (REPLACE 4 PANELS)

TREE (R)
BUSHES (R)

CURB RAMP (SMALL RADIUS PERPENDICULAR)

EXIST. SIDEWALK

5'W S/W (R)

℄ US 67

(ATGBO)

N41°12'57"E

LINDBERGH BOULEVARD (WIDTH VARIES) N. HIGHWAY 67

(R&R)

EXIST. S/W

BUSHES (R)

5'W SIDEWALK

CURB RAMP (SMALL RADIUS PERPENDICULAR)

+73.70
31' CE TYPE 3 DRIVEWAY
L.G. CL 1 0.2 STA.
6.13% GRADE

BRUCE DRIVE (50' W)

TREE (R)
BUSHES (R)

5'W SIDEWALK (REPLACE 1 PANEL)

BUSHES (R)
TREE (R)

5'W SIDEWALK (REPLACE 2 PANELS)

85

PC STA 85+36.75

BUSHES (R)
TREE (R)

PULL BOX (ATG)

CURB RAMP (SMALL RADIUS PERPENDICULAR)

6" TYPE S CURB (1 LF)

TREE (R)
BUSHES (R)

6" TYPE S CURB (3 LF)

CURB RAMP (SMALL RADIUS PERPENDICULAR)

6" TYPE S CURB (4 LF)

CURVE #3

(TBR&R)

(R)

6" TYPE S CURB (1 LF)

5'W SIDEWALK (REPLACE 2 PANELS)

TREE (R)

BUSHES (R)

CURB RAMP (LARGE RADIUS PERPENDICULAR)

US 67 CURVE # 3

P.I. 86+75.12
Δ - 2°46'00.0" (LT)
D - 1°00'00.0"
T - 138.36'
L - 276.67' (CHORD)
R - 5729.65'
SE - MATCH EXIST.
W - N/A

(A) 85+78.66, 36.35' LT.

(B) 85+88.72, 38.89' LT.

(27) SEE PREVIOUS SHEET

PROPERTY N/F
REGIONS BANK
PARCEL # 08K610232
DB 21944 PG 2058
ADDRESS 100 N. HIGHWAY 67

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NOTES:
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2. SIDEWALK CROSS SLOPES THROUGH PAVED APPROACHES SHALL BE 1.5% MAX.

SCALE
0 20 40 60

ROADWAY PLAN
STA. 81+60 TO STA. 86+00
SHEET 12 OF 18

STATE OF MISSOURI
RICHARD S. BAUM
NUMBER E-24320
PROFESSIONAL ENGINEER
10/02/2025 8:34:58 AM
Richard S. Baum
MO PE E-24320

DATE PREPARED: 2-OCT-2025
ROUTE: 67 | STATE: MO
DISTRICT: SL | SHEET NO.: 15
COUNTY: ST. LOUIS
JOB NO.: J6S3625
CONTRACT ID.:
PROJECT NO.:
BRIDGE NO.:

DESCRIPTION | DATE

IF A SEAL IS PRESENT ON THIS SHEET IT HAS BEEN ELECTRONICALLY SEALED AND DATED.

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

Jacobs
JACOBS ENGINEERING GROUP
1001 HIGHLANDS PLAZA DRIVE W. SUITE 400
ST.LOUIS, MISSOURI 63110
PHONE: (314) 335-4000
CERTIFICATE OF AUTHORITY #00704

LEGEND

PAVEMENT REMOVAL

RESURFACING LIMITS

NOTES:
1. BUSHES LABELED (R) SHALL BE REMOVED WITHIN THE LIMITS OF THE SIDEWALK REPLACEMENT.
2. SIDEWALK CROSS SLOPES THROUGH PAVED APPROACHES SHALL BE 1.5% MAX.

(A) 89+89.24, 6.71' LT.
(B) 89+89.24, 2.43' LT.
(C) 90+00.03, 7.00' LT.
(D) 90+03.81, 5.00' LT.

PROPERTY N/F
SCF RC FUNDING IV LLC
PARCEL # 08K610704
DB 24576 PG 741
ADDRESS 111 N. HIGHWAY 67

LOT B

IMPERIAL CROWN
PB 249 PG 9

PROPERTY N/F
MISSION HILLS DEVELOPMENT COMPANY INC
PARCEL # 08K610858
DB 23920 PG 813
ADDRESS 225 N. HIGHWAY 67

SENSEMAN PLACE
PB 347 PG 53

PROPERTY N/F
MISSION HILLS DEVELOPMENT COMPANY INC.
PARCEL # 08K631561
DB 18066 PG 516
ADDRESS 365 N. HIGHWAY

LOT 2

BEHLMANN WEST
PB 344 PG 25

MATCH LINE STA. 86+00

MATCH LINE STA. 91+60

5' W ESMT TO UE PER DB 3905 PG 35 & PB 347 PG 53

20' ESMT. (PB 194 PG 40) PER PB 344 PG 25

10' UTILITY & SURFACE DRAINAGE ESMT. PER PB 344 PG 25

20' INGRESS/EGRESS ESMT. (3993-233 & 8453-956) PER PB 344 PG 25

APPROX. LOCATION OF 5' X 20' ESMT TO STATE HIGHWAY FOR DRAINAGE PER DB 5933 PG 404 & PB 347 PG 53

BUSHES (R)
TREE (R)
END SIDEWALK AT NEAREST JOINT (LAST PANEL WARP TO MATCH EXIST.)
CURB RAMP (SMALL RADIUS PERPENDICULAR)
TREE (R)
BUSHES (R)
TREE (R)
CURB RAMP (SMALL RADIUS PERPENDICULAR)

EXIST. R/W
5'W SIDEWALK (R)
5'W SIDEWALK (R)
EXIST. SIDEWALK
EXIST. R/W
EXIST. SIDEWALK

PT STA 88+13.42

90

(ATGBO)
(ATGBO)
CURVE #3
SIGN (R)
℄ US 67
LINDBERGH BOULEVARD (WIDTH VARIES) N. HIGHWAY 67
N38°26'57"E
2'W CONCRETE MEDIAN STRIP

8'x11' BUS STOP PAD
(R)

EXIST. SIDEWALK
EXIST. R/W
EXIST SIDEWALK
EXIST. SIDEWALK
EXIST. R/W

ESMT TO ST. LOUIS COUNTY WATER CO. PER PB. 235 PG 41

PROPERTY N/F
DIERBERGS FLORISSANT INC.
PARCEL # 08K610694
ADDRESS 206 N. HIGHWAY 67
DB 7705 PG 0208
DEDICATION & EASEMENT PLAT A TRACT OF LAND IN SURVEYS 167,168,168 & 170 OF THE ST. FERDINAND COMMON FIELDS
PB 235 PG 41

PROPERTY N/F
SAM REAL ESTATE LLC
PARCEL # 08K610814
DB 22447 PG 1439
ADDRESS 360 N. HIGHWAY 67

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.

SCALE
0 20 40 60

ROADWAY PLAN
STA. 86+00 TO STA. 91+60
SHEET 13 OF 18

STATE OF MISSOURI
RICHARD S. BAUM
NUMBER E-24320
PROFESSIONAL ENGINEER
09/04/2025 6:43:14 PM
Richard S. Baum
MO PE E-24320

DATE PREPARED
4-SEP-2025

ROUTE	STATE
67	MO
DISTRICT	SHEET NO.
SL	16

COUNTY
ST. LOUIS

JOB NO.
J6S3625

CONTRACT ID.

PROJECT NO.

BRIDGE NO.

DATE	DESCRIPTION

IF A SEAL IS PRESENT ON THIS SHEET IT HAS BEEN ELECTRONICALLY SEALED AND DATED.

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

Jacobs
JACOBS ENGINEERING GROUP
1001 HIGHLANDS PLAZA DRIVE W. SUITE 400
ST.LOUIS, MISSOURI 63110
PHONE: (314) 335-4000
CERTIFICATE OF AUTHORITY #00704

NOTES:
1. BUSHES LABELED (R) SHALL BE REMOVED WITHIN THE LIMITS OF THE SIDEWALK REPLACEMENT.
2. SEE SPECIAL SHEET 51 FOR ADDITIONAL INFORMATION.
3. SIDEWALKS CROSS SLOPES THROUGH PAVED APPROACHES SHALL BE 1.5% MAX.

MATCH LINE STA. 91+60

MATCH LINE STA. 97+20

(30)
PROPERTY N/F
WH CAPITAL LLC
PARCEL # 08K631495
DB 16050 PG 1450
ADDRESS 375 N. HIGHWAY 67

(31)
PROPERTY N/F
MERELLOS SUNOCO GENERAL PARTNERSHIP
PARCEL # 08K631549
DB 08617 PG 0687
ADDRESS 425 N. HIGHWAY 67
LOT 1

PROPERTY N/F
MERS MISSOURI GOODWILL INDUSTRIES
PARCEL # 08K631516
DB 22782 PG 397
ADDRESS 455 N. HIGHWAY 67
LOT 2
MERELLO'S SUBDIVISON
PB 230 PG 66

PROPERTY N/F
MERS MISSOURI GOODWILL INDUSTRIES
PARCEL # 08K631648
DB 22782 PG 397
ADDRESS 465 N. HIGHWAY 67
ADJUSTED
LOT
3

EXIST. R/W
EXIST. SIDEWALK
INLET (UIP)
LIGHT (UIP)
INLET (UIP)
BUSHES (R)
POLE (UIP)
CURB RAMP (TYPE 2 PARALLEL)
6" TYPE S CURB (8 LF)
(ATGBO)
(R)
6" TYPE S CURB (4 LF)
CHARBONIER ROAD (WIDTH VARIES)
℄ CHARBONIER RD.
S52°20'16"E
END RESURFACING 136' LT.
6" TYPE S CURB (10 LF)
EXIST. R/W
TEMP. EASEMENT
45'R
CURB RAMP (TYPE 2 PARALLEL)
6" TYPE S CURB (38 LF)
CURB RAMP (PERPENDICULAR)
INLET (UIP)
(TBR&R)
16'
(ATG)
6" TYPE S CURB (23 LF)
SIGN(R)
INLET (UIP)
6" CONCRETE MEDIAN ON 7" CONCRETE SIDEWALK
ISLAND CUT THROUGH (7" CONCRETE SIDEWALK)
95
EXIST. R/W
EXIST. SIDEWALK
℄ US 67
STA 4+00.08
STA 14+00.05
N38°26'57"E
2'W CONCRETE MEDIAN STRIP
LINDBERGH BOULEVARD (WIDTH VARIES) N. HIGHWAY 67
2'W CONCRETE MEDIAN STRIP
6" CONCRETE MEDIAN ON 7" CONCRETE SIDEWALK
ISLAND CUT THROUGH (7" CONCRETE SIDEWALK)
SIGN (UIP)
TREE (UIP)
SIGN (R)
EXIST. SIDEWALK
EXIST. R/W
CURB RAMP (TYPE 2 PARALLEL)
LIGHT (UIP)
TREE (UIP)
CURB (UIP)
PERM. EASEMENT (SIDEWALK)
50'R
15'
6" TYPE S CURB (3 LF)
(ATGBO)
(TBR&R)
EASEMENT REF (4544/400)
EXIST. R/W
EXIST. SIDEWALK
" 12" BL WALL
GAS VALVE (ATGBO)
(ATG)
30'
6" CONCRETE MEDIAN ON 7" CONCRETE SIDEWALK
ISLAND CUT THROUGH (7" CONCRETE SIDEWALK)
CURB RAMP (TYPE 2 PARALLEL)
WALL (UIP)
80'R
6" TYPE S CURB (4 LF)
8" CONCRETE PAVEMENT
EXIST. R/W
WASHINGTON STREET (WIDTH VARIES)
END RESURFACING 132' RT.
S52°21'42"E
SIGN (R)
℄ WASHINGTON ST.
4'W CONCRETE MEDIAN STRIP
SIGN (R)
15' EASEMENT REF (4544/400)
15' EASEMENT REF (4544/400)

(28)
PROPERTY N/F
FORTUNE PLUS LLC
PARCEL # 08K631538
DB 21342 PG 1842
ADDRESS 370 N. HIGHWAY 67

(29)
PROPERTY N/F
THREE J LLC
PARCEL # 08K631505
DB 23116 PG 1273
ADDRESS 410 N. HIGHWAY 67

PROPERTY N/F
SKY FLORISSANT LLC & SKY JACKSON FLORISSANT LLC
PARCEL # 08K640129
DB 25248 PG 3814
ADDRESS 440 N. HIGHWAY 67

DISCLAIMER
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LEGEND
PAVEMENT REMOVAL
RESURFACING LIMITS

SCALE
0 20 40 60

ROADWAY PLAN
STA. 91+60 TO STA. 97+20
SHEET 14 OF 18

STATE OF MISSOURI
RICHARD S. BAUM
NUMBER E-24320
PROFESSIONAL ENGINEER
09/04/2025 6:43:14 PM
Richard S. Baum
MO PE E-24320

DATE PREPARED
4-SEP-2025

ROUTE	STATE
67	MO
DISTRICT	SHEET NO.
SL	17

COUNTY
ST. LOUIS
JOB NO.
J6S3625
CONTRACT ID.
PROJECT NO.
BRIDGE NO.

DATE	DESCRIPTION

IF A SEAL IS PRESENT ON THIS SHEET IT HAS BEEN ELECTRONICALLY SEALED AND DATED.

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

Jacobs
JACOBS ENGINEERING GROUP
1001 HIGHLANDS PLAZA DRIVE W. SUITE 400
ST.LOUIS, MISSOURI 63110
PHONE: (314) 335-4000
CERTIFICATE OF AUTHORITY #00704

LEGEND

PAVEMENT REMOVAL

RESURFACING LIMITS

NOTES:
1. BUSHES LABELED (R) SHALL BE REMOVED WITHIN THE LIMITS OF THE SIDEWALK REPLACEMENT.
2. SIDEWALK CROSS SLOPES THROUGH PAVED APPROACHES SHALL BE 1.5% MAX.

PROPERTY N/F
WALLIS ENERGY CORP.
PARCEL # 08K631659
DB 20954 PG 1723
ADDRESS 475 N. HIGHWAY 67

ADJUSTED LOT 4

MERELLO'S SUBDIVISON OF LOTS 3 & 4
BOUNDARY ADJUSTMENT PLAT
PB 366 PG 463

PROPERTY N/F
HOFGRIT, LC
PARCEL # 08K640053
DB 12536 PG 0570
ADDRESS 545 N. HIGHWAY 67

PROPERTY N/F
MDC COAST 26 LLC
PARCEL # 08K630461
DOC. # 2022120700050
ADDRESS 605 N. HIGHWAY 67 ST.

(32)

PROPERTY N/F
ROBERT M. & LOIS A. ADAMS
PARCEL # 08K640064
DB 09054 PG 0497
ADDRESS 655 N. HIGHWAY 67

MATCH LINE STA. 97+20

100

TS STA 101+70.99

MATCH LINE STA. 102+80

(TBR&R)

EXIST. R/W

EXIST. SIDEWALK

EXIST. SIDEWALK

EXIST. SIDEWALK

TEMP. EASEMENT

BUSHES (R)

CURB RAMP
(SMALL RADIUS
PERPENDICULAR)

EXIST. R/W

EXIST. SIDEWALK (R)

℄ US 67

LINDBERGH BOULEVARD (WIDTH VARIES) N. HIGHWAY 67

N38°26'57"E

(R)

(TBR&R)

CURVE #4

WIRELESS VEHICLE
DETECTORS (R)

(ATGBO)

(ATGBO)

(ATGBO)

BUSHES (UIP)
TREE (R)

(R)

EXIST. SIDEWALK

EXIST. SIDEWALK

EXIST. R/W

EXIST. R/W

12" BLOCK WALL

12" BLOCK WALL

12" BLOCK WALL

EASEMENT TO THE
CITY OF FLORISSANT
DB 19006 PG 1910

(R)

5'W SIDEWALK
(REPLACE 2 PANELS)

BUSHES (R)

5'W SIDEWALK
(REPLACE 2 PANELS)

PERM. EASEMENT
(SIDEWALK)

(32A)

PROPERTY N/F
FM3 BP ASSOCIATES, LLC
PARCEL # 08K640163
DB 22042 PG 2886
ADDRESS 570 N. HIGHWAY 67

LOT A

FLORISSANT MEADOWS SHOPPING CENTER
BOUNDARY ADJUSTMENT PLAT
PB. 364 PG 24

US 67 CURVE # 4

P.I. 110+63.55
Δ - 65°22'00.0" (RT)
D - 4°30'00.0"
Ts - 892.56'
Lc - 1302.63' (CHORD)
R - 1273.57'
SE - MATCH EXIST.
Os - 3°22'26.8"
Xc - 149.95'
Yc - 2.94'

SCALE
0 20 40 60

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ROADWAY PLAN
STA. 97+20 TO STA. 102+80
SHEET 15 OF 18

STATE OF MISSOURI
RICHARD S. BAUM
NUMBER E-24320
PROFESSIONAL ENGINEER
09/23/2025 4:31:06 PM
Richard S. Baum
MO PE E-24320

DATE PREPARED
23-SEP-2025

ROUTE	STATE
67	MO
DISTRICT	SHEET NO.
SL	18

COUNTY
ST. LOUIS

JOB NO.
J6S3625

CONTRACT ID.

PROJECT NO.

BRIDGE NO.

DATE	DESCRIPTION

IF A SEAL IS PRESENT ON THIS SHEET IT HAS BEEN ELECTRONICALLY SEALED AND DATED.

MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION

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

Jacobs

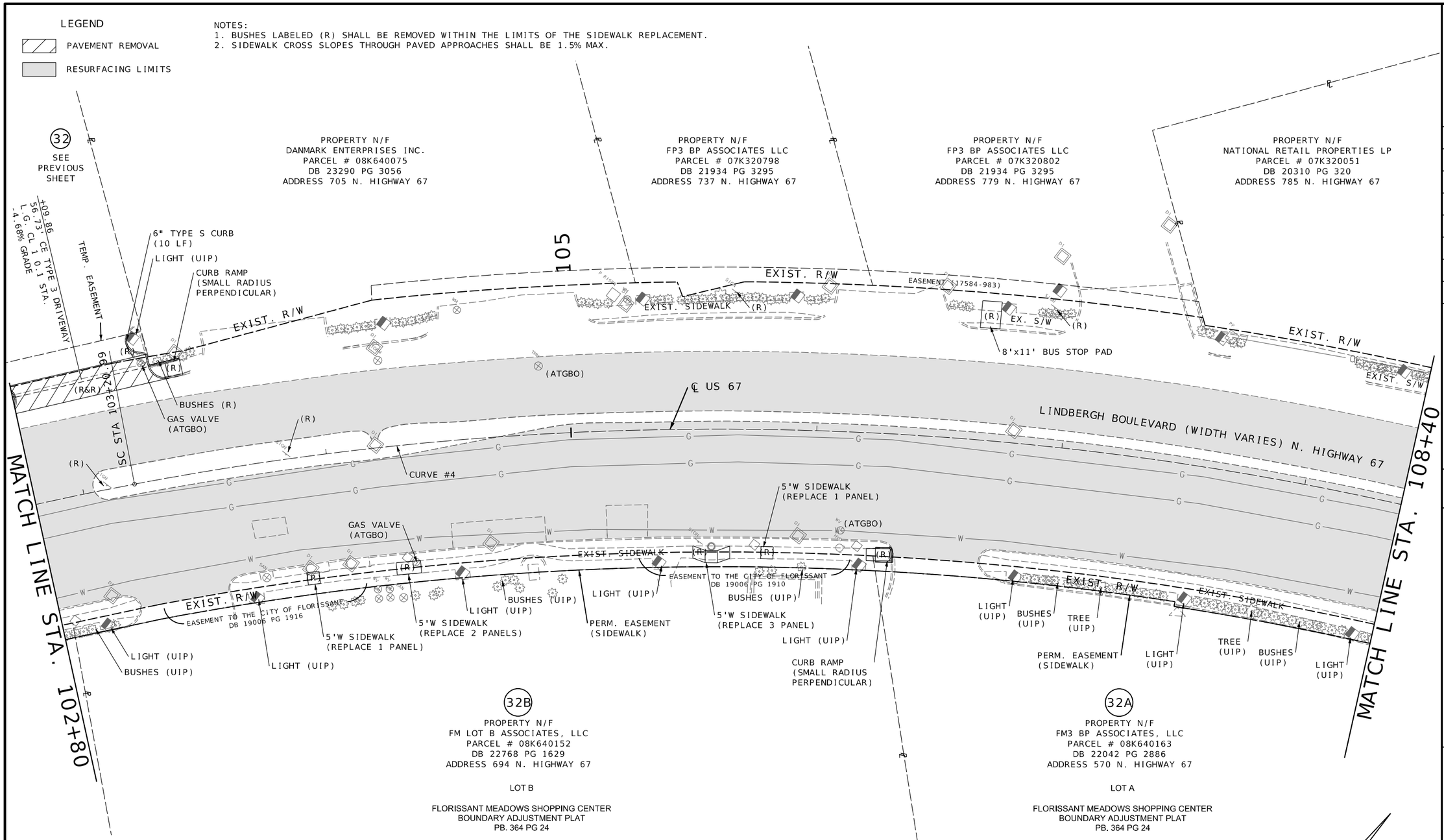
JACOBS ENGINEERING GROUP
1001 HIGHLANDS PLAZA DRIVE W, SUITE 400
ST.LOUIS, MISSOURI 63110
PHONE: (314) 335-4000
CERTIFICATE OF AUTHORITY #00704

LEGEND

PAVEMENT REMOVAL

RESURFACING LIMITS

NOTES:
1. BUSHES LABELED (R) SHALL BE REMOVED WITHIN THE LIMITS OF THE SIDEWALK REPLACEMENT.
2. SIDEWALK CROSS SLOPES THROUGH PAVED APPROACHES SHALL BE 1.5% MAX.



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SCALE
0 20 40 60

ROADWAY PLAN
STA. 102+80 TO STA. 108+40
SHEET 16 OF 18

STATE OF MISSOURI
RICHARD S. BAUM
NUMBER E-24320
PROFESSIONAL ENGINEER
09/04/2025 6:43:15 PM
Richard S. Baum
MO PE E-24320

DATE PREPARED: 4-SEP-2025
ROUTE: 67 | STATE: MO
DISTRICT: SL | SHEET NO.: 19
COUNTY: ST. LOUIS
JOB NO.: J6S3625
CONTRACT ID.:
PROJECT NO.:
BRIDGE NO.:

DATE	DESCRIPTION

IF A SEAL IS PRESENT ON THIS SHEET IT HAS BEEN ELECTRONICALLY SEALED AND DATED.

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

Jacobs
JACOBS ENGINEERING GROUP
1001 HIGHLANDS PLAZA DRIVE W, SUITE 400
ST.LOUIS, MISSOURI 63110
PHONE: (314) 335-4000
CERTIFICATE OF AUTHORITY #00704

LEGEND

PAVEMENT REMOVAL

RESURFACING LIMITS

NOTES:
1. BUSHES LABELED (R) SHALL BE REMOVED WITHIN THE LIMITS OF THE SIDEWALK REPLACEMENT.
2. SEE SPECIAL SHEET 52 FOR ADDITIONAL INFORMATION.
3. SIDEWALK CROSS SLOPE THROUGH PAVED APPROACHES SHALL BE 1.5% MAX.

MATCH LINE STA. 108+40

LTA 2+-

EXIST. R/W

LINDSAY LANE (WIDTH VARIES)

10' ESMT PB 156 PG 41

EXIST. SIDEWALK

552°27'43"E

END RESURFACING STA. 108+88.121' LT.

EXIST. R/W

PROPERTY N/F
MARBLE ASSOCIATES
PARCEL # 07K320831
DB 6873 PG 2231
ADDRESS 15 FLORISSANT OAKS SHOPPING CENTER

LOT A
FLORISSANT OAKS
PB. 156 PG. 41

REMOVE EXIST. SIDEWALK ALONG JOINT FOR NEW PUSHBUTTON INSTALLATION

5'W SIDEWALK (REPLACE 3 PANELS)

110

EASEMENT (17948-2092)

EXIST. R/W

EXIST. SIDEWALK

(R)

PULL BOX (ATG)

CURB RAMP (TYPE 2 PARALLEL)

6" TYPE S CURB (1 LF)

℄ LINDSAY LN.

STA 4+00.67

5 WIRELESS VEHICLE DETECTORS (R)

(TBR&R)

(ATGBO)

℄ US 67

LINDBERGH BOULEVARD (WIDTH VARIES) N. HIGHWAY 67

6" TYPE S CURB (5 LF)

EASEMENT TO THE CITY OF FLORISSANT DB 19606 PG 2910

LIGHT (UIP)

BUSHES (UIP)

CURB RAMP (TYPE 1 PARALLEL)

6" CONCRETE MEDIAN ON 7" CONCRETE SIDEWALK

ISLAND CUT THROUGH (7" CONCRETE SIDEWALK)

32A

SEE PREVIOUS SHEET

18'

30' R

CURB RAMP (SMALL RADIUS PERPENDICULAR)

RUE ST. DENIS STREET (40' W)

END RESURFACING STA. 110+47, 125' RT.

EXIST. R/W

EXIST. SIDEWALK

PERM. EASEMENT (SIDEWALK)

LIGHT (UIP)

BUSHES (UIP)

5'W SIDEWALK (REPLACE 3 PANELS)

TREE (R)

33

PROPERTY N/F
CLAYTON ROAD PARTNERSHIP LP
PARCEL # 07K320028
DB 9737 PG 0167
ADDRESS 820 N. HIGHWAY 67

CURVE #4

END RESURFACING STA. 112+20.03, 0' LT.

S06°14'42"E

PATTERSON ROAD (WIDTH VARIES)

CURVE #1

℄ PATTERSON RD.

35

PROPERTY N/F
M B VENTURES LLC
PARCEL # 07J110875
DB 23824 PG 1409
ADDRESS 825 N. HIGHWAY 67

PATTERSON #1

P.I. 3+41.81
Δ - 38°26'58.9" (LT)
D - 15°00'00.3"
T - 133.20'
L - 256.33' (ARC)
R - 381.97'
SE - MATCH EXIST.
W - N/A

EX. S/W

PERM. EASEMENT (SIDEWALK)

PT STA 4+64.94

LIGHT (UIP)

SIGN (R)

STA 5+04.36

8 WIRELESS VEHICLE DETECTORS (R)

PULL BOX (ATG)

BUSHES (UIP)

5 WIRELESS VEHICLE DETECTORS (R)

BUSHES (R)

TREE (UIP)

END 4'W SIDEWALK* AT NEAREST JOINT (FIRST PANEL WARP TO MATCH EXIST.)

8" TYPE S CURB (30 LF)

12" BLOCK WALL

BEGIN 4'W SIDEWALK* AT NEAREST JOINT (FIRST PANEL WARP TO MATCH EXIST.)

* NOTE:
ADJUST AS NECESSARY TO PROVIDE 4' WIDE SIDEWALK AT BACK OF SIGNAL FOUNDATION.

34

SEE NEXT SHEET

MATCH LINE STA. 114+00

SCALE
0 20 40 60

ROADWAY PLAN
STA. 108+40 TO STA. 114+00
SHEET 17 OF 18

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
RICHARD S. BAUM
NUMBER E-24320
PROFESSIONAL ENGINEER
09/23/2025 4:31:06 PM
Richard S. Baum
MO PE E-24320

DATE PREPARED
23-SEP-2025

ROUTE	STATE
67	MO
DISTRICT	SHEET NO.
SL	20

COUNTY
ST. LOUIS

JOB NO.
J6S3625

CONTRACT ID.

PROJECT NO.

BRIDGE NO.

DATE	DESCRIPTION

IF A SEAL IS PRESENT ON THIS SHEET IT HAS BEEN ELECTRONICALLY SEALED AND DATED.

MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION

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

Jacobs
JACOBS ENGINEERING GROUP
1001 HIGHLANDS PLAZA DRIVE W. SUITE 400
ST.LOUIS, MISSOURI 63110
PHONE: (314) 335-4000
CERTIFICATE OF AUTHORITY #00704

LEGEND

PAVEMENT REMOVAL

RESURFACING LIMITS

(35) SEE PREVIOUS SHEET

NOTES:
1. BUSHES LABELED (R) SHALL BE REMOVED WITHIN THE LIMITS OF THE SIDEWALK REPLACEMENT.
2. SIDEWALK CROSS SLOPE THROUGH PAVED APPROACHES SHALL BE 1.5% MAX.

PROPERTY N/F
TRANGDAI NGUYEN AND HUONG THI NGUYEN
PARCEL # 07J110073
DB 22992 PG 1017
ADDRESS 843 N. HIGHWAY 67

PROPERTY N/F
UNION ELECTRIC COMPANY
PARCEL # 07J110903
DB 1554 PG 286
ADDRESS 889 N. HIGHWAY 67

DRAINAGE RIGHT OF WAY
250' UPSTREAM AND
DOWNSTREAM PER
HIGHWAY PLANS

COLDWATER CREEK (100' WIDE)

N/F
CITY OF FLORISSANT
DB. 1701 PG. 74

CONC. WALL

EXIST. R/W

PERM. EASEMENT
(SIDEWALK)

115

EXIST. R/W

(R)

EXIST. SIDEWALK

8'x4' BUS STOP PAD

WROUGHT IRON FENCE ON
CONC. RETAINING WALL

BUSHES (UIP)

LIGHT (UIP)

℄ US 67

CS STA 116+23.62

TS STA 117+73.62

LINDBERGH BOULEVARD (WIDTH VARIES) N. HIGHWAY 67

S76°11'03"E

LIMITS OF TRANSMISSION LINES

MATCH LINE STA. 114+00

CURVE #4

END PROJECT IMPROVEMENTS
END RESURFACING
STA. 116+92.61

EXIST. SIDEWALK

EXIST. R/W

EXIST. SIDEWALK

BRIDGE & APPROACHES
TO BE COMPLETED IN
PROJECT J6S3669

BUSHES (UIP)

BUSHES (UIP)

LIGHT (UIP)

LIGHT (UIP)

PERM. EASEMENT
(SIDEWALK)

EXIST. R/W

EXIST. R/W

(34)

PROPERTY N/F
WHITE CASTLE SYSTEM, INC.
PARCEL # 07J110886
DB 10761 PG 1012
ADDRESS 840 N. HIGHWAY 67

JANE LINDSAY ESTATE LOT PT 6
SITE DEVELOPEMENT PLAN
PB. 356 PG. 182

PROPERTY N/F
UNION ELECTRIC COMPANY
PARCEL # 07J110017

ADDRESS 850 N. HIGHWAY 67

DRAINAGE RIGHT OF WAY
250' UPSTREAM AND
DOWNSTREAM PER
HIGHWAY PLANS

PROPERTY N/F
UNION ELECTRIC COMPANY
PARCEL # 08J430437

ADDRESS 22 CHANDLER CT.

COLDWATER CREEK
(110' WIDE)

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SCALE
0 20 40 60

ROADWAY PLAN
STA. 114+00 TO STA. 119+60
SHEET 18 OF 18

STATE OF MISSOURI
RICHARD S. BAUM
NUMBER E-24320
PROFESSIONAL ENGINEER
09/04/2025 6:43:15 PM
Richard S. Baum
MO PE E-24320

DATE PREPARED
4-SEP-2025

ROUTE	STATE
67	MO
DISTRICT	SHEET NO.
SL	21

COUNTY
ST. LOUIS

JOB NO.
J6S3625

CONTRACT ID.

PROJECT NO.

BRIDGE NO.

DESCRIPTION	DATE

IF A SEAL IS PRESENT ON THIS SHEET IT HAS BEEN ELECTRONICALLY SEALED AND DATED.

MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION

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

Jacobs

JACOBS ENGINEERING GROUP
1001 HIGHLANDS PLAZA DRIVE W, SUITE 400
ST.LOUIS, MISSOURI 63110
PHONE: (314) 335-4000
CERTIFICATE OF AUTHORITY #00704

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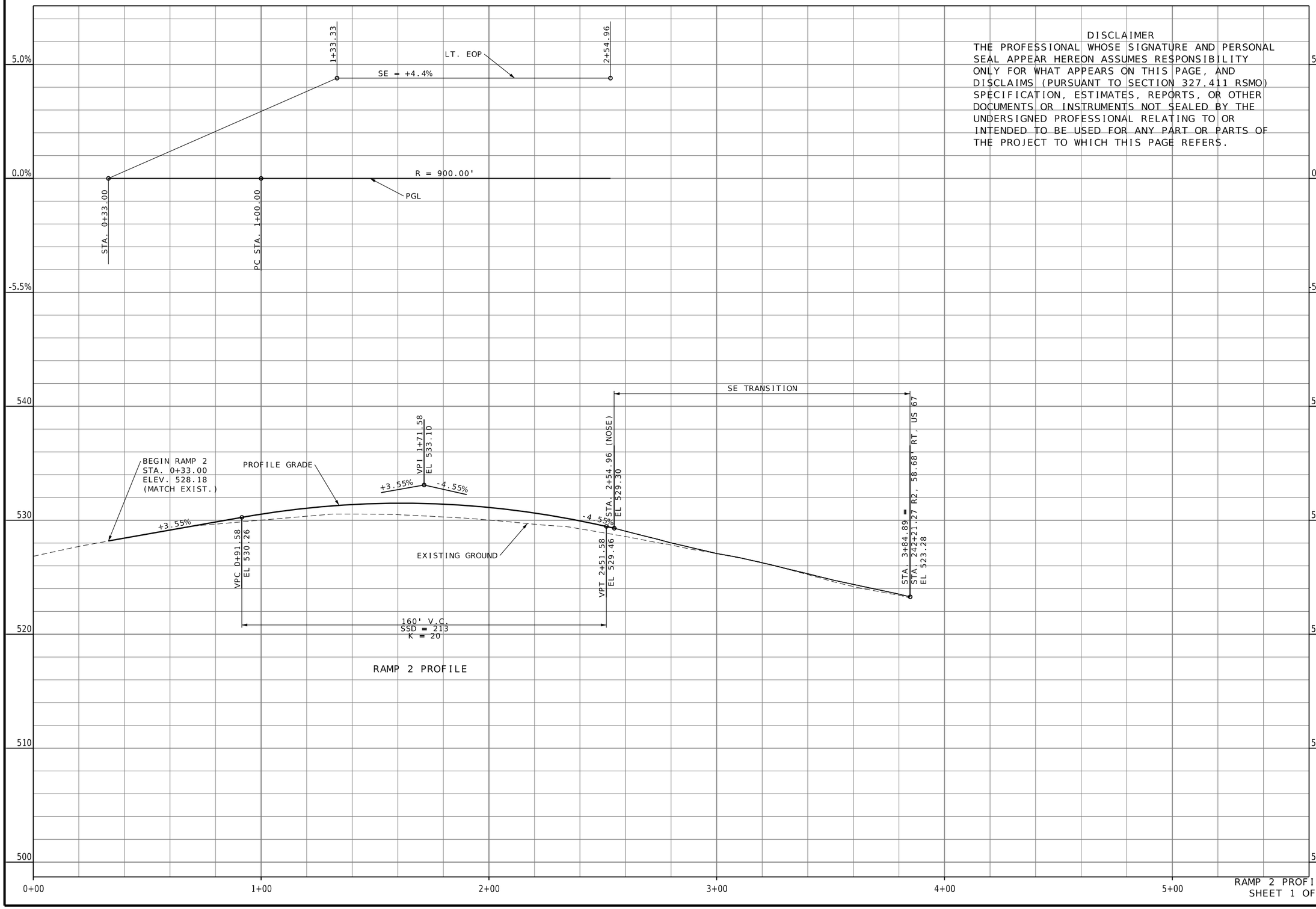

RAMP 2 PROFILE

RAMP 2 PROFILE
SHEET 1 OF 1

STATE OF MISSOURI
RICHARD S. BAUM
NUMBER E-24320
PROFESSIONAL ENGINEER
09/04/2025 6:43:15 PM
Richard S. Baum
MO PE E-24320

DATE PREPARED
4-SEP-2025

ROUTE	STATE
67	MO
DISTRICT	SHEET NO.
SL	22

COUNTY
ST. LOUIS

JOB NO.
J6S3625

CONTRACT ID.

PROJECT NO.

BRIDGE NO.

DATE	DESCRIPTION

IF A SEAL IS PRESENT ON THIS SHEET IT HAS BEEN ELECTRONICALLY SEALED AND DATED.

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

Jacobs
JACOBS ENGINEERING GROUP
1001 HIGHLANDS PLAZA DRIVE W, SUITE 400
ST.LOUIS, MISSOURI 63110
PHONE: (314) 335-4000
CERTIFICATE OF AUTHORITY #00704

NOTES:
1. SEE SHEETS 4-5 FOR ROADWAY PLAN AND REMOVALS.
2. TEST PIT EXPLORATION INDICATES THAT THE 20" GAS RUNS ALONG THE SOUTH SIDE OF THE EXISTING DRAINAGE INLET AND CROSSES THE EXISTING DRAINAGE PIPE TO THE CONCRETE CHANNEL DOWNSTREAM OF THE STRUCTURE.
3. SEE SHEET 57 FOR MODIFIED TYPE A GUTTER W/ STEEL PLATES DETAIL.
4. CONCRETE TO BE PAID FOR AS PAVED DITCH.
5. REVISE INLET DEPRESSION TO PROVIDE A CONSTANT SLOPE BETWEEN THE PAVEMENT ELEVATION AT THE CURB FACE AND INLET SILL.

LEGEND

PAVEMENT REMOVAL

RESURFACING LIMITS

DISCLAIMER

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PROPERTY N/F
CROSBY REALTY LLC
PARCEL # 09K730943
DB 24642 PG 3366
ADDRESS 7217 N. LINDBERGH BLVD.

PROPERTY N/F
ROBJAN PROPERTIES LLC
PARCEL # 09K430789
DB 20810 PG 168
ADDRESS 400 CANDLE LIGHT LANE

PROPERTY N/F
SCRAM PROPERTIES LLC
PARCEL # 09K430833
DB 20568 PG 2558
ADDRESS 7301 N. LINDBERGH BLVD.

15' ESMT PB 247 PG 230

LOT A.2

EXIST. R/W

20' MSD ESMT (11285/2352) PER PB 247-230

60' WIDE DRAINAGE EASEMENT (PB. 104-32)

CANDLELIGHT LANE (50'W)

TEMP. EASEMENT

PERM. EASEMENT (SIDEWALK)

LINDBERGH BOULEVARD (WIDTH VARIES) N. HIGHWAY 67

240

PC STA 242+18.62

MODIFIED TYPE A GUTTER W/ STEEL PLATES
STA. 244+02.00 US 67 CONST. ℄
SEE NOTE 3

N41°40'08"E

PT STA 3+84.89

02-01

EX01-02

EX01-01

PC STA 1+00.00

N26°43'13"E

EXTEND CONCRETE FROM MODIFIED TYPE A GUTTER TO DITCH PAVING, 8'W, SEE NOTE 4

SEE NOTE 5

02-02

18" GROUP A PIPE

18" GROUP B PIPE

18" GROUP B PIPE

TEMP. EASEMENT

BEGIN 5' FLAT BOTTOM DITCH
7'W X 42'L PAVED DITCH
STA. 243+99.20,
74.26' RT. US 67 CONST. ℄
ELEV. 517.55

5' FLAT BOTTOM DITCH

EXISTING 20" GAS PROTECT IN PLACE

PERM. EASEMENT (SIDEWALK & DRAINAGE)

PROPERTY N/F
MCDONALD'S REAL ESTATE COMPANY
PARCEL # 09K441020
DB 22452 PG 400
ADDRESS 7300 N. LINDBERGH BLVD.

PROPERTY N/F
MCDONALD'S REAL ESTATE COMPANY
PARCEL # 09K441042
DB 22452 PG 405
ADDRESS 7224 N. LINDBERGH BLVD.

EXISTING 20" GAS PROTECT IN PLACE, SEE NOTE 2

EXISTING 6" GAS PROTECT IN PLACE

10' MSD ESMT DB 3524 PG 367

EXISTING 12" PIPE TO REMAIN

EXISTING INLET TO REMAIN

EXIST. R/W

MATCH LINE STA. 244+10

SCALE
0 20 40 60

DRAINAGE PLAN
BEGIN TO STA. 244+10
SHEET 1 OF 2

STATE OF MISSOURI
LISA VIRGINIA FRANKOVIC
NUMBER PE-2017000308
PROFESSIONAL ENGINEER
09/24/2025 7:39:49 AM
Lisa V. Frankovic
MO PE-2017000308

DATE PREPARED
23-SEP-2025

ROUTE	STATE
67	MO
DISTRICT	SHEET NO.
SL	23

COUNTY
ST. LOUIS

JOB NO.
J6S3625

CONTRACT ID.

PROJECT NO.

BRIDGE NO.

DESCRIPTION	DATE

IF A SEAL IS PRESENT ON THIS SHEET IT HAS BEEN ELECTRONICALLY SEALED AND DATED.

MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION

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

Jacobs
JACOBS ENGINEERING GROUP
1001 HIGHLANDS PLAZA DRIVE W, SUITE 400
ST.LOUIS, MISSOURI 63110
PHONE: (314) 335-4000
CERTIFICATE OF AUTHORITY #00704

DISCLAIMER

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NOTES:
1. SEE SHEETS 4-5 FOR ROADWAY PLAN AND REMOVALS.
2. SEE JOB SPECIAL PROVISIONS FOR CHANNEL DRAIN.
3. OFFSET PROPOSED DRAINAGE PIPE CONNECTION FROM 05-03 TO 05-01 TO PROTECT PULLBOX IN PLACE, PROTECT UTILITIES TO THE PULLBOX IN PLACE.
4. CONCRETE TO BE PAID FOR AS PAVED DITCH.
5. SEE SHEET 57 FOR MODIFIED TYPE A GUTTER W/ STEEL PLATES DETAIL.

LEGEND
- PAVEMENT REMOVAL
- RESURFACING LIMITS

MATCH LINE STA. 244+10

PROPERTY N/F
THREE STAR PETROLEUM INC
PARCEL # 09K441019
DB 16197 PG 0041
ADDRESS 7323 N. LINDBERGH BLVD.

LOT 1

HOLLY MANOR
PB 95 PG 40

EXISTING 6" GAS, TO BE RELOCATED BY OTHERS
TEMP. EASEMENT
PERM. EASEMENT (SIDEWALK)
10' ESMT. PB 95 PG 40
245
EXIST. R/W
EQUATION: PT STA 245+49.12 BK = PT STA 27+16.06 AHD
18" GROUP A PIPE
MODIFIED TYPE A GUTTER W/ STEEL PLATES
STA. 244+15.00 US 67 CONST. ℄
STA. 244+28.00 US 67 CONST. ℄
STA. 244+38.27 US 67 CONST. ℄
SEE NOTE 5
LINDBERGH BOULEVARD (WIDTH VARIES) N. HIGHWAY 67
℄ US 67
N49°55'57"E
03-01
12" GROUP A PIPE
EXISTING 20" GAS, PROTECT IN PLACE
MODIFIED TYPE A GUTTER W/ STEEL PLATES
STA. 244+60.00 US 67 CONST. ℄
SEE NOTE 5
03-03
04-01
04-02
04-03
04-04
04-05
ESMT PB 130 PG 45
12" GROUP B PIPE
TEMP. EASEMENT
5' FLAT BOTTOM DITCH
EXTEND CONCRETE FROM MODIFIED TYPE A GUTTER TO DITCH PAVING, 8'W, SEE NOTE 4
MODIFIED TYPE A GUTTER W/ STEEL PLATES
STA. 244+75.00 US 67 CONST. ℄
SEE NOTE 5
BEGIN 5' FLAT BOTTOM DITCH
7'W X 40'L PAVED DITCH
STA. 244+79.00,
75.26' RT. US 67 CONST. ℄
ELEV. 516.87
03-02
END 5' FLAT BOTTOM DITCH
END PAVED DITCH
STA. 244+42.93,
76.67' RT. US 67 CONST. ℄
ELEV. 516.66
5' FLAT BOTTOM DITCH
EXTEND CONCRETE FROM MODIFIED TYPE A GUTTER TO DITCH PAVING, 8'W, SEE NOTE 4
PERM. EASEMENT (SIDEWALK & DRAINAGE)

PROPERTY N/F
PETRI ESTATE COMPANY
PARCEL # 09K441086
DB 22122 PG 2591
ADDRESS 7398 N. LINDBERGH BLVD.

LOT 1

PACE HAZELWOOD SUBDIVISION
PB 354 PG 008

ELM GROVE LANE (60'W)
EXIST. R/W
TEMP. EASEMENT
BEGIN CHANNEL DRAIN, STA. 29+87.37 117.93' LT. US 67 CONST. ℄ SEE NOTE 2
05-04
PERM. EASEMENT (DRAINAGE)
END CHANNEL DRAIN, STA. 29+94.93 88.28' LT. US 67 CONST. ℄ SEE NOTE 2
12" GROUP A PIPE
BEGIN CHANNEL DRAIN, STA. 30+04.35 73.29' LT. US 67 CONST. ℄ SEE NOTE 2
05-03
EXISTING 12" RCP TO REMAIN
4" PVC, CONNECT CHANNEL DRAIN TO 05-03
12" GROUP A PIPE
EXISTING PULLBOX, SEE NOTE 3
PERM. EASEMENT (SIDEWALK)
30
EXIST. R/W
05-01
EXIST. R/W
PERM. EASEMENT (SIDEWALK)
10' MSD ESMT (5371-3711)
EXIST. R/W
ELM GROVE LANE (WIDTH VARIES)

PROPERTY N/F
MAMA MEESH LLC
PARCEL # 09K441130
DB 19385 PG 194
ADDRESS 7400 N. LINDBERGH BLVD.

LOT 1A

AMENDED PLAT OF QUIKTRIP 650R SUBDIVISION
PB. 358 PG 301

SCALE
0 20 40 60

DRAINAGE PLAN
STA. 244+10 TO STA. 31+20
SHEET 2 OF 2

STATE OF MISSOURI
LISA VIRGINIA FRANKOVIC
NUMBER PE-2017000308
PROFESSIONAL ENGINEER
09/24/2025 7:40:49 AM
Lisa V. Frankovic
MO PE-2017000308

DATE PREPARED: 23-SEP-2025
ROUTE: 67 | STATE: MO
DISTRICT: SL | SHEET NO.: 24
COUNTY: ST. LOUIS
JOB NO.: J6S3625
CONTRACT ID.:
PROJECT NO.:
BRIDGE NO.:

DESCRIPTION | DATE

IF A SEAL IS PRESENT ON THIS SHEET IT HAS BEEN ELECTRONICALLY SEALED AND DATED.

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

Jacobs
JACOBS ENGINEERING GROUP
1001 HIGHLANDS PLAZA DRIVE W. SUITE 400
ST.LOUIS, MISSOURI 63110
PHONE: (314) 335-4000
CERTIFICATE OF AUTHORITY #00704

NOTE:
BUSHES LABELED (R) SHALL BE REMOVED WITHIN THE LIMITS OF THE SIDEWALK REPLACEMENT.

LEGEND

PAVEMENT REMOVAL

RESURFACING LIMITS

SCALE
0 20 40 60

22' CROSS ACCESS ESMT PB 358 PG 94

PROPERTY N/F
CROSBY REALTY LLC
PARCEL # 09K730943
DB 24642 PG 3366
ADDRESS 7217 N. LINDBERGH BLVD.

LOT A.2

NO TAKINGS

EXIST. R/W

EXIST. SIDEWALK

20' MSD ESMT (11285/2352) PER PB 247-230

60' WIDE DRAINAGE EASEMENT (PB. 104-32)

PROPERTY N/F
ROBJAN PROPERTIES LLC
PARCEL # 09K430789
DB 20810 PG 168
ADDRESS 400 CANDLE LIGHT LANE

NO TAKINGS

EXIST. R/W

CANDLELIGHT LANE (50' W)

EXIST. R/W

EXIST. SIDEWALK

02

PROPERTY N/F
SCRAM PROPERTIES LLC
PARCEL # 09K430833
DB 20568 PG 2558
ADDRESS 7301 N. LINDBERGH BLVD.
0.0 AC NEW R/W
426 SF PERM. ESM'T.
828 SF TEMP. ESM'T.
0.72 AC REMAINING

TEMP. EASEMENT

PERM. EASEMENT (SIDEWALK)

EXIST. R/W

5'W SIDEWALK (R)

BEGIN SIDEWALK AT NEAREST JOINT (FIRST PANEL WARP TO MATCH EXIST.)

US 67 CURVE #1
P.I. 243+84.16
Δ - 8°15'49.0" (RT)
D - 2°30'01.2"
T - 165.54'
L - 330.50' (ARC)
R - 2291.53'
SE - MATCH EXIST.
W - N/A

PARCEL 1 (PERM. ESM'T.)						
POINT	STATION	OFFSET	BEARING	DISTANCE	CURVE RADIUS	CURVE LENGTH
C	243+44.87	83.00' RT.				
			N31°43'21"E	54.85'		
L1*	244+00.00	70.00' RT.				
			N47°35'07"E	107.11'	2221.53'	107.12'
F*	245+10.50	70.00' RT.				
			S52°42'13"E	13.28'		
G1*	245+13.29	83.00' RT				
			S46°55'52"W	162.28'	2208.53'	162.32'
C						

* SEE NEXT SHEET

PARCEL 1 (TEMP. ESM'T. (1))						
POINT	STATION	OFFSET	BEARING	DISTANCE	CURVE RADIUS	CURVE LENGTH
A	243+10.64	90.40' RT.				
			N30°15'59"E	1.70'		
B	243+12.36	90.00' RT.				
			N31°48'21"E	32.06'		
C	243+44.87	83.00' RT.				
			N45°23'23"E	43.49'	2208.53'	43.49'
D	243+90.00	83.00' RT				
			S44°02'46"E	7.00'		
E	243+90.00	90.00' RT.				
			S44°39'28"W	76.24'		
A						

240

LINDBERGH BOULEVARD (WIDTH VARIES) N. HIGHWAY 67

℄ US 67

BEGIN PROJECT IMPROVEMENTS
STA. 240+71.70

PC STA 242+18.62

CURVE #1

N41°40'08"E

STA. 1+68.86, 18' LT.
END TAPER

STA. 1+48.86, 25.25' LT.
BEGIN INTEGRAL CURB (TYPE M)
BEGIN TAPER

STA. 1+48.86, 22' LT.
END CURB & GUTTER (TYPE A)

STA. 2+37.06, 18' LT.
END INTEGRAL CURB (TYPE M)

INTEGRAL CURB (TYPE M)

SAW CUT

CURB & GUTTER (TYPE A)

PC STA 1+00.00

BEGIN RAMP 2
STA. 0+33.00

N26°43'13"E

℄ RAMP 2

CURVE #1

S.L.

EXIST. SIDEWALK

EXIST. R/W

RAMP 2 CURVE #1
P.I. 2+43.65
Δ - 18°08'09.3" (RT)
D - 6°21'57.6"
T - 143.65'
L - 284.89' (ARC)
R - 900.03'
SE - 4.40%
W - NONE

PT STA 3+84.89 = STA. 242+21.27, 58.68' RT. US 67

STA. 242+20.81
66.67' RT.
BEGIN TAPER

STA. 242+72.62
59.17' RT.
END TAPER
BEGIN INTEGRAL CURB (TYPE A)

6" INTEGRAL CURB (TYPE A)

LIGHT (TBR&REL)

6'x5' S/W PAD FOR DEC. LIGHT

LIGHT (R)

CURB RAMP (SMALL RADIUS PERPENDICULAR)

CURB RAMP (LARGE RADIUS PERPENDICULAR)

POLE (UIP)

STA. 243+93
6'x5' S/W PAD FOR DEC. LIGHT

TREE (R)

BUSHES (R)

5'W SIDEWALK

BUSHES (R)

TREE (R)

BEGIN SIDEWALK AT NEAREST JOINT (FIRST PANEL WARP TO MATCH EXIST.)

CURB (UIP)

POLE (UIP)

TEMP. EASEMENT

PERM. EASEMENT (SIDEWALK & DRAINAGE)

TEMP. EASEMENT

+47.38
37' CE TYPE 3 DRWY. STA.
L.G. CL 10.2
0.84% GRADE

MATCH LINE STA. 244+10

PARCEL 2 (PERM. ESM'T.)				
POINT	STATION	OFFSET	BEARING	DISTANCE
Y	244+02.18	72.70' LT.		
			S35°13'45"E	5.00'
Z	244+01.46	67.76' LT.		
			N54°46'15"E	85.99'
X1*	244+84.47	56.54' LT.		
			N52°42'05"W	5.24'
Y1*	244+83.49	61.69' LT.		
			S54°46'15"W	84.42'
Y				

* SEE NEXT SHEET

PARCEL 2 (TEMP. ESM'T.)				
POINT	STATION	OFFSET	BEARING	DISTANCE
X	244+03.61	82.59' LT.		
			S35°13'45"E	10.00'
Y	244+02.18	72.70' LT.		
			N54°46'15"E	84.42'
Y1*	244+83.49	61.69' LT.		
			N52°42'05"W	10.48'
Z1*	244+81.56	71.98' LT.		
			S54°46'15"W	81.27'
X				

* SEE NEXT SHEET

PROPERTY N/F
MCDONALD'S REAL ESTATE COMPANY
PARCEL # 09K441042
DB 22452 PG 405
ADDRESS 7224 N. LINDBERGH BLVD.

NO TAKINGS

10' MSD ESMT DB 3524 PG 367

01

PROPERTY N/F
MCDONALD'S REAL ESTATE COMPANY
PARCEL # 09K441020
DB 22452 PG 400
ADDRESS 7300 N. LINDBERGH BLVD.
0.0 AC NEW R/W
1,746 SF PERM. ESM'T.
1,643 SF TEMP. ESM'T.
2.45 AC REMAINING

DISCLAIMER
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RIGHT OF WAY PLAN
BEGIN TO STA. 224+10
SHEET 1 OF 19

STATE OF MISSOURI
RICHARD S. BAUM
NUMBER E-24320
PROFESSIONAL ENGINEER
10/02/2025 8:16:55 AM
Richard S. Baum
MO PE E-24320

DATE PREPARED
2-OCT-2025

ROUTE	STATE
67	MO
DISTRICT	SHEET NO.
SL	25

COUNTY
ST. LOUIS

JOB NO.
J6S3625

CONTRACT ID.

PROJECT NO.

BRIDGE NO.

NO.	DESCRIPTION	DATE

IF A SEAL IS PRESENT ON THIS SHEET IT HAS BEEN ELECTRONICALLY SEALED AND DATED.

MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION

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

Jacobs
JACOBS ENGINEERING GROUP
1001 HIGHLANDS PLAZA DRIVE W, SUITE 400
ST.LOUIS, MISSOURI 63110
PHONE: (314) 335-4000
CERTIFICATE OF AUTHORITY #00704

PARCEL 3 (PERM. ESM'T.)						
POINT	STATION	OFFSET	BEARING	DISTANCE	CURVE RADIUS	CURVE LENGTH
F	245+10.50	70.00' RT.				
			S52°42'13"E	8.17'		
G	245+12.21	78.00' RT.				
			N49°28'16"E	35.65'	2213.53'	35.65'
K	27+16.06	78.00' RT.				
			N49°55'57"E	146.39'		
L	28+62.45	78.00' RT.				
			N80°49'16"E	79.17'	77.18'	83.13'
M	29+30.39	118.64' RT.				
			S52°36'20"E	25.91'		
N	29+36.02	143.93' RT.				
			N37°23'40"E	8.00'		
O	29+43.83	142.20' RT.				
			N52°36'20"W	29.76'		
P	29+37.37	113.15' RT.				
			N89°28'51"W	66.32'	90.00'	67.92'
Q	28+87.00	70.00' RT.				
			S49°55'57"W	170.94'		
R	27+16.06	70.00' RT.				
			S49°26'59"W	37.44'	2221.53'	37.44'
F						

PARCEL 1 (TEMP. ESM'T. (2))						
POINT	STATION	OFFSET	BEARING	DISTANCE	CURVE RADIUS	CURVE LENGTH
D*	243+90.00	83.00' RT.				
			N47°29'43"E	118.81'	2208.53'	118.82'
G1	245+13.29	83.00' RT.				
			S52°42'13"E	22.47'		
H	245+18.08	105.00' RT.				
			S48°35'34"W	43.01'	2186.53'	43.01'
I	244+73.00	105.00' RT.				
			N41°58'15"W	15.00'		
J	244+73.00	90.00' RT.				
			S52°00'00"W	80.17'		
D*						

* SEE PREVIOUS SHEET

PARCEL 4 (PERM. ESM'T.)						
POINT	STATION	OFFSET	BEARING	DISTANCE	CURVE RADIUS	CURVE LENGTH
V	29+96.41	104.41' RT.				
			N02°3C'59"E	59.69'		
W	30+36.80	60.46' RT.				
			S02°30'59"W	59.69'	40.00'	67.38'
V						

PARCEL 3 (TEMP. ESM'T.(1))						
POINT	STATION	OFFSET	BEARING	DISTANCE	CURVE RADIUS	CURVE LENGTH
G	245+12.21	78.00' RT.				
			S52°42'13"E	27.58'		
H	245+18.08	105.00' RT.				
			N49°32'40"E	29.62'	2186.53'	29.62'
S	27+16.06	105.00' RT.				
			N49°55'57"E	18.94'		
T	27+35.00	105.00' RT.				
			N40°04'03"W	27.00'		
U	27+35.00	78.00' RT.				
			S49°55'57"W	18.94'		
K	27+16.06	78.00' RT.				
			S49°28'16"W	35.65'	2213.53'	35.65'
G						

PARCEL 3 (TEMP. ESM'T.(2))						
POINT	STATION	OFFSET	BEARING	DISTANCE	CURVE RADIUS	CURVE LENGTH
X	28+92.83	99.14' RT.				
			N75°20'28"E	15.09'		
Y	29+06.38	105.57' RT.				
			N14°39'32"W	11.27'		
Z	29+11.21	95.39' RT.				
			S83°31'19"W	15.15'	77.18'	15.18'
X1	28+98.59	87.01' RT.				
			S14°39'32"E	13.43'		
X						

LOT 1
HOLLY MANOR
PB 95 PG 40
NO TAKINGS

PROPERTY N/F
THREE STAR PETROLEUM INC
PARCEL # 09K441019
DB 16197 PG 0041
ADDRESS 7323 N. LINDBERGH BLVD.

LOT 1
PACE HAZELWOOD SUBDIVISION
PB 354 PG 008
0.0 AC NEW R/W
2,541 SF PERM. ESM'T.
1,582 SF TEMP. ESM'T.
1.91 AC REMAINING

PROPERTY N/F
PETRI ESTATE COMPANY
PARCEL # 09K441086
DB 22122 PG 2591
ADDRESS 7398 N. LINDBERGH BLVD.

LOT 1A
AMENDED PLAT OF QUIKTRIP 650R SUBDIVISION
PB. 358 PG 301
0.0 AC NEW R/W
553 SF PERM. ESM'T.
102 SF TEMP. ESM'T.
1.43 AC REMAINING

PROPERTY N/F
MAMA MEESH LLC
PARCEL # 09K441130
DB 19385 PG 194
ADDRESS 7400 N. LINDBERGH BLVD.

NOTE:
BUSHES LABELED (R) SHALL BE REMOVED WITHIN THE LIMITS OF THE SIDEWALK REPLACEMENT.

DISCLAIMER
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LEGEND
PAVEMENT REMOVAL
RESURFACING LIMITS

SCALE
0 20 40 60

RIGHT OF WAY PLAN
STA. 244+00 TO STA. 31+20
SHEET 2 OF 19

STATE OF MISSOURI
RICHARD S. BAUM
NUMBER E-24320
PROFESSIONAL ENGINEER
10/02/2025 8:16:55 AM
Richard S. Baum
MO PE E-24320

DATE PREPARED
2-OCT-2025

ROUTE	STATE
67	MO
DISTRICT	SHEET NO.
SL	26

COUNTY
ST. LOUIS
JOB NO.
J6S3625
CONTRACT ID.
PROJECT NO.
BRIDGE NO.

IF A SEAL IS PRESENT ON THIS SHEET IT HAS BEEN ELECTRONICALLY SEALED AND DATED.

DESCRIPTION | DATE

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

Jacobs
JACOBS ENGINEERING GROUP
1001 HIGHLANDS PLAZA DRIVE W. SUITE 400
ST. LOUIS, MISSOURI 63110
PHONE: (314) 335-4000
CERTIFICATE OF AUTHORITY #00704

LEGEND

PAVEMENT REMOVAL

RESURFACING LIMITS

NOTE:
BUSHES LABELED (R) SHALL BE REMOVED WITHIN THE LIMITS OF THE SIDEWALK REPLACEMENT.

DISCLAIMER
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SCALE
0 20 40 60

PARCEL 6 (PERM. ESM'T. (1))						
POINT	STATION	OFFSET	BEARING	DISTANCE	CURVE RADIUS	CURVE LENGTH
A1*	30+01.55	103.93' LT.				
			S37°17'55"W	5.00'		
B1*	29+96.67	102.83' LT.				
			S52°42'05"E	10.00'		
C1*	29+98.85	93.08' LT.				
			N85°48'33"E	64.97'	55.00'	69.51'
X*	30+51.50	55.00' LT.				
			S89°17'06"W	61.77'		
D1*	30+03.73	94.17' LT.				
			N52°42'05"W	10.00'		
A1*						

* SEE PREVIOUS SHEET

(06)
PROPERTY N/F
H IRVING OLIAN ETAL
PARCEL # 09K441008
DB 15695 PG 1872
ADDRESS 7401 N. LINDBERGH BLVD.
0.0 AC NEW R/W
3,514 SF PERM. ESM'T.
350 SF TEMP. ESM'T.
3.74 AC REMAINING

PARCEL 6 (PERM. ESM'T. (2))				
POINT	STATION	OFFSET	BEARING	DISTANCE
X*	30+51.50	55.00' LT.		
			S40°04'03"E	5.00'
Y*	30+51.50	50.00' LT.		
			N49°55'57"E	575.15'
Z	36+26.60	50.00' LT.		
			N52°36'55"W	5.12'
AA	36+25.53	55.00' LT.		
			S49°55'57"W	574.03'
X*				

* SEE PREVIOUS SHEET

PARCEL 6 (TEMP. ESM'T.)				
POINT	STATION	OFFSET	BEARING	DISTANCE
A1*	30+01.55	103.93' LT.		
			S37°17'55"W	5.00'
B1*	29+96.67	102.83' LT.		
			N52°42'05"W	70.00'
E1*	29+81.36	171.14' LT.		
			N37°17'55"E	5.00'
F1*	29+86.24	172.23' LT.		
			S52°42'05"E	70.00'
A1*				

* SEE PREVIOUS SHEET

(07)
SEE NEXT SHEET

STA. 31+20

STA. 36+80

BEGIN SIDEWALK AT NEAREST JOINT (FIRST PANEL WARP TO MATCH EXIST.)

END SIDEWALK AT NEAREST JOINT (FIRST PANEL WARP TO MATCH EXIST.)

+20.93 32' CE TYPE 1 DRIVEWAY L.G. CL 1 TO 1 STA. -6.55% GRADE

4'W SIDEWALK (REPLACE 17 PANELS)

PERM. EASEMENT (SIDEWALK)

4'W SIDEWALK (REPLACE 2 PANELS)

BUSHES (UIP)

4'W SIDEWALK (REPLACE 2 PANELS)

TEMP. EASEMENT

EXIST. SIDEWALK (R) EXIST. R/W (R) EXIST. SIDEWALK (R) EXIST. SIDEWALK EXIST. R/W

(R&R)

BUSHES (R)

BUSHES (R)

TREE (R)

℄ US 67

LINDBERGH BOULEVARD (WIDTH VARIES) N. HIGHWAY 67

N49°55'57"E

6" TYPE A (INTEGRAL) (4 LF)

ISLAND CUT THROUGH (7" CONCRETE SIDEWALK)

REPLACE INLET TOP

6" TYPE S CURB (52 LF)

6" TYPE S CURB (12 LF)

CURB RAMP (SMALL RADIUS PERPENDICULAR)

POLE (UIP)

4'W SIDEWALK (REPLACE 2 PANELS)

EXIST. SIDEWALK

BUSHES (R)

PAVEMENT (R)

TREE & BUSHES (R)

EXIST. SIDEWALK EXIST. R/W

EXIST. SIDEWALK EXIST. R/W

6" TYPE S CURB (3 LF)

TEMP. EASEMENT

6" CONCRETE MEDIAN ON 7" CONCRETE SIDEWALK

SIDEWALK (UIP)

6" TYPE A (INTEGRAL) (11 LF)

+37.76 24' EX. DRIVEWAY -3.70% GRADE FILL AREA INSIDE CURB WITH SOIL

6" TYPE S CURB (48 LF)

ISLAND CUT THROUGH (4" CONCRETE SIDEWALK)

+83.63 24' EX. DRIVEWAY -3.78% GRADE

PERM. EASEMENT (SIDEWALK)

WALL (R)

SIGN (UIP)

10' ESMT PB 73 PG 19

PERM. EASEMENT (SIDEWALK)

(05A)
PROPERTY N/F
THICK CONCRETE LLC
PARCEL # 09K440656
DOC. # 2023081100478
ADDRESS 39 TAMMA LN.

LOT 39

TAMMA PARK
PB 73 PG 19

0.0 AC NEW R/W
77 SF PERM. ESM'T.
0.0 SF TEMP. ESM'T.
0.27 AC REMAINING

EXIST. R/W

TAMMA LANE (50' W)

EXIST. R/W

PROPERTY N/F
SASSCO, L.L.C
PARCEL # 09K440645
DB 18282 PG 0727
ADDRESS 7520 N. LINDBERGH BLVD.

LOT 1

TAMMA PARK
PB 73 PG 19
NO TAKINGS

10' ESMT PB 73 PG 19

10' ESMT. PB 71 PG 1

(04)
SEE PREVIOUS SHEET

PARCEL 4 (TEMP. ESM'T.)				
POINT	STATION	OFFSET	BEARING	DISTANCE
D	32+13.40	55.13' RT.		
			S52°48'00"E	10.15'
A	32+15.63	65.03' RT		
			S47°10'48"W	10.15'
A1	32+05.49	65.52' RT		
			N52°48'00"W	10.15'
D1	32+03.25	55.61' RT		
			N47°10'48"E	10.15'
D				

(05)
PROPERTY N/F
TJF PROPERTIES LLC
PARCEL # 09K441075
DB 16951 PG 2878
ADDRESS 7440 N. LINDBERGH BLVD.

LOT 1

McELROY SQUARE
PLAT 2
PB. 334 PG 42

0.0 AC NEW R/W
993 SF PERM. ESM'T.
0.0 SF TEMP. ESM'T.
0.60 AC REMAINING

PARCEL 5 (PERM. ESM'T.)				
POINT	STATION	OFFSET	BEARING	DISTANCE
A	32+15.63	65.03' RT		
			N47°10'48"E	99.29'
B	33+14.81	60.26' RT		
			N52°45'35"W	10.15'
C	33+12.58	50.36' RT.		
			S47°10'48"W	99.29'
D	32+13.40	55.13' RT.		
			S52°48'00"E	10.15'
A				

PARCEL 5A (PERM. ESM'T.)				
POINT	STATION	OFFSET	BEARING	DISTANCE
C	33+12.58	50.36' RT.		
			N47°10'48"E	15.38'
E	33+27.94	49.62' RT.		
			S52°45'35"E	5.08'
F	33+29.06	54.57' RT.		
			S47°10'48"W	15.38'
G	33+13.69	55.31' RT.		
			N52°45'35"W	5.08'
C				

PARCEL 7 (TEMP. ESM'T.)				
POINT	STATION	OFFSET	BEARING	DISTANCE
WW	36+46.37	60.00' LT.		
			S40°04'03"E	5.00'
XX	36+46.37	55.00' LT.		
			N49°55'57"E	15.00'
YY	36+61.37	55.00' LT.		
			N40°04'03"W	5.00'
ZZ	36+61.37	60.00' LT.		
			S49°55'57"W	15.00'
WW				

RIGHT OF WAY PLAN
STA. 31+20 TO STA. 36+80
SHEET 3 OF 19

STATE OF MISSOURI
RICHARD S. BAUM
NUMBER E-24320
PROFESSIONAL ENGINEER
10/02/2025 8:16:55 AM
Richard S. Baum
MO PE E-24320

DATE PREPARED
2-OCT-2025

ROUTE	STATE
67	MO
DISTRICT	SHEET NO.
SL	27

COUNTY
ST. LOUIS

JOB NO.
J6S3625

CONTRACT ID.

PROJECT NO.

BRIDGE NO.

DATE	DESCRIPTION

IF A SEAL IS PRESENT ON THIS SHEET IT HAS BEEN ELECTRONICALLY SEALED AND DATED.

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

Jacobs
JACOBS ENGINEERING GROUP
1001 HIGHLANDS PLAZA DRIVE W, SUITE 400
ST.LOUIS, MISSOURI 63110
PHONE: (314) 335-4000
CERTIFICATE OF AUTHORITY #00704

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PARCEL 08 (PERM. ESM'T.)				
POINT	STATION	OFFSET	BEARING	DISTANCE
DD	37+85.19	57.00' LT.		
			S52°36'55"E	2.05'
EE	37+85.63	55.00' LT.		
			N49°55'57"E	15.37'
GG	38+01.00	55.00' LT.		
			N40°04'03"W	2.00'
HH	38+01.00	57.00' LT.		
			S49°55'57"W	15.81'
DD				

PARCEL 11 (TEMP. ESM'T.)				
POINT	STATION	OFFSET	BEARING	DISTANCE
II	40+80.00	50.00' RT.		
			N49°55'57"E	15.00'
JJ	40+95.00	50.00' RT.		
			N40°04'03"W	5.00'
KK	40+95.00	45.00' RT.		
			S49°55'57"W	15.00'
LL	40+80.00	45.00' RT.		
			S40°04'03"E	5.00'
II				

LEGEND

PAVEMENT REMOVAL

RESURFACING LIMITS

07

PROPERTY N/F
MCP REAL ESTATE INVESTMENTS, LLC
PARCEL # 08K120467
DOC # 2023060200199
ADDRESS 7541 N. LINDBERGH BLVD.
0.0 AC NEW R/W
811 SF PERM. ESM'T.
75 SF TEMP. ESM'T.
0.81 AC REMAINING

08

PROPERTY N/F
CENTRAL BANK OF CLAYTON
PARCEL # 08K121172
DB 7660 PG 2322
ADDRESS 7601 N. LINDBERGH BLVD.
0.0 AC NEW R/W
31 SF PERM. ESM'T.
0.0 SF TEMP. ESM'T.
0.85 AC REMAINING

09

PROPERTY N/F
HAZELWOOD INVESTMENT LLC
PARCEL # 08K120478
DOC. # 2023091100014
ADDRESS 7661 N. LINDBERGH BLVD.

WHITE BIRCH PLAT 1
PB 113 PG 64
0.0 AC NEW R/W
535 SF PERM. ESM'T.
0.0 SF TEMP. ESM'T.
0.84 AC REMAINING

10

PROPERTY N/F
NATIONAL RETAIL PROPERTIES, LP
PARCEL # 08K121073
DB 20652 PG 1401
ADDRESS 7747 N. LINDBERGH BLVD.

LOT 1
0.0 AC NEW R/W
686 SF PERM. ESM'T.
0.0 SF TEMP. ESM'T.
0.80 AC REMAINING

MATCH LINE STA. 36+80

MATCH LINE STA. 42+40

EXIST. R/W

EXIST. SIDEWALK

COACHWAY LANE (WIDTH VARIES)
A.K.A. WHITE BIRCH WAY (WIDTH VARIES)

ESMT PB 113 PG 64

PERM. EASEMENT (SIDEWALK)

3 BUSHES (R)

4'W SIDEWALK (REPLACE 3 PANELS)

LINDBERGH BOULEVARD (WIDTH VARIES) N. HIGHWAY 67

℄ US 67

N49°55'57"E

6" TYPE S CURB (1 LF)

6" TYPE S CURB (3 LF)

CURB RAMP (SMALL RADIUS PERPENDICULAR)

+73.28 29.3' EX. DRIVEWAY 0.65% GRADE

TREE (R)

BUSHES (UIP)

4'W S/W (R)

5'W S/W (R)

6" TYPE S CURB (2 LF)

+01.83 28.9' EX. DRIVEWAY -1.20% GRADE

5'W SIDEWALK (R)

EXIST. SIDEWALK

EXIST. R/W

FLAMINGO DRIVE (50'W)

EXIST. R/W BLOCK 1

BLOCK 1 EXIST. R/W

10' MAINTENANCE

10' ESMT. PB 71 PG 1

+77.87 23.4' EX. DRIVEWAY 1.92% GRADE

CURB RAMP (SMALL RADIUS PERPENDICULAR)

4'W SIDEWALK (REPLACE 2 PANELS)

TEMP. EASEMENT

PERM. EASEMENT (SIDEWALK)

+16.19 27.8' EX. DRIVEWAY -0.08% GRADE

10' MAINTENANCE, SEWER, EASEMENT (7224/192)

IMPROVEMENTS, UTILITY & PER PB 206 PG 46

+84.81 30.2' EX. DRIVEWAY -0.71% GRADE

INGRESS & EGRESS ESMT (7216-1755)

79' ESMT FOR INGRESS/EGRESS & PUBLIC UTILITIES PER PB 223 PG 5

+32.10 26.9' EX. DRIVEWAY 1.55% GRADE

3.21' MSD ESMT. (8196-214)

PROPERTY N/F
ANGEL RAMOS & ANA NUNEZ-RAMOS
PARCEL # 09K440601
DB 14989 PG 1888
ADDRESS 2 FLAMINGO CT.

LOT 1

HAZEL WOODS
PB 71 PG 1
NO TAKINGS

PROPERTY N/F
KATHERINE HULME
PARCEL # 09K440634
DB 23702 PG 1703
ADDRESS 1 FLAMINGO CT.

LOT 1

HAZEL WOODS
PB 71 PG 1
NO TAKINGS

11

PROPERTY N/F
ALLEGIANT BANCORP INC.
PARCEL # 08K121051
DB 9172 PG 0861
ADDRESS 7600 N. LINDBERGH BLVD.

ADJUSTED PARCEL NO. 1

BOUNDARY ADJUSTMENT PLAT OF
LOT A OF CARONDELET HIGHWAY 67
PB 223 PG 5

0.0 AC NEW R/W
224 SF PERM. ESM'T.
75 SF TEMP. ESM'T.
1.31 AC REMAINING

12

SEE NEXT SHEET

PARCEL 11 (PERM. ESM'T.)				
POINT	STATION	OFFSET	BEARING	DISTANCE
A	41+27.46	45.00' RT.		
			N49°55'57"E	44.03'
B	41+71.49	45.00' RT.		
			S55°33'15"E	5.19'
C	41+72.88	50.00' RT.		
			S49°55'57"W	45.42'
D	41+27.46	50.00' RT.		
			N40°04'03"W	5.00'
A				

PARCEL 07 (PERM. ESM'T.)				
POINT	STATION	OFFSET	BEARING	DISTANCE
Z*	36+26.60	50.00' LT.		
			N52°36'55"W	5.12'
AA*	36+25.53	55.00' LT.		
			N49°55'57"E	154.47'
BB	37+80.00	55.00' LT.		
			N40°04'03"W	2.00'
CC	37+80.00	57.00' LT.		
			N49°55'57"E	5.19'
DD	37+85.19	57.00' LT.		
			S52°36'55"E	7.17'
FF	37+86.74	50.00' LT.		
			S49°55'57"W	160.10'
Z*				

* SEE PREVIOUS SHEET

PARCEL 09 (PERM. ESM'T.)				
POINT	STATION	OFFSET	BEARING	DISTANCE
E	39+95.85	50.00' LT.		
			N49°55'57"E	109.12'
F	41+04.97	50.00' LT.		
			S40°01'55"E	5.00'
G	41+04.97	45.00' LT.		
			S49°55'57"W	104.97'
H	40+00.00	45.00' LT.		
			N79°45'31"W	6.50'
E				

PARCEL 10 (PERM. ESM'T.)				
POINT	STATION	OFFSET	BEARING	DISTANCE
F	41+04.97	50.00' LT.		
			S40°01'55"E	5.00'
G	41+04.97	45.00' LT.		
			N49°55'57"E	137.21'
I*	42+42.18	45.00' LT.		
			N40°00'43"W	5.00'
J*	42+42.19	50.00' LT.		
			S49°55'57"W	137.21'
F				

* SEE NEXT SHEET

NOTE:
BUSHES LABELED (R) SHALL BE REMOVED WITHIN THE LIMITS OF THE SIDEWALK REPLACEMENT. TEXT

SCALE
0 20 40 60

RIGHT OF WAY PLAN
STA. 36+80 TO STA. 42+40
SHEET 4 OF 19

STATE OF MISSOURI
RICHARD S. BAUM
NUMBER E-24320
PROFESSIONAL ENGINEER
10/02/2025 8:16:55 AM
Richard S. Baum
MO PE E-24320

DATE PREPARED
2-OCT-2025

ROUTE	STATE
67	MO
DISTRICT	SHEET NO.
SL	28

COUNTY
ST. LOUIS

JOB NO.
J6S3625

CONTRACT ID.

PROJECT NO.

BRIDGE NO.

DATE	DESCRIPTION

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

Jacobs
JACOBS ENGINEERING GROUP
1001 HIGHLANDS PLAZA DRIVE W. SUITE 400
ST.LOUIS, MISSOURI 63110
PHONE: (314) 335-4000
CERTIFICATE OF AUTHORITY #00704

LEGEND

PAVEMENT REMOVAL

RESURFACING LIMITS

PARCEL 12 (PERM. ESM'T.)				
POINT	STATION	OFFSET	BEARING	DISTANCE
K*	41+93.03	45.00' RT.		
			S52°35'54"E	6.15'
L*	41+94.36	51.00' RT.		
			N49°55'57"E	133.75'
M	43+28.10	51.00' RT.		
			N52°38'19"W	6.15'
N	43+26.77	45.00' RT.		
			S49°55'57"W	133.74'
K*				

* SEE PREVIOUS SHEET

PARCEL 12 (TEMP. ESM'T.)				
POINT	STATION	OFFSET	BEARING	DISTANCE
U	42+70.00	56.00' RT.		
			N49°55'57"E	59.22'
V	43+29.22	56.00' RT.		
			N52°38'19"W	5.12'
M	43+28.10	51.00' RT.		
			S49°55'57"E	58.11'
W	42+70.00	51.00' RT.		
			S40°04'03"E	5.00'
U				

PARCEL 14 (PERM. ESM'T.)				
POINT	STATION	OFFSET	BEARING	DISTANCE
Q	45+99.10	51.00' RT.		
			N52°39'19"W	6.15'
R	45+97.76	45.00' RT.		
			N49°55'57"E	100.04'
S	46+97.80	45.00' RT.		
			S52°39'19"E	6.15'
T	46+99.14	51.00' RT.		
			S49°55'57"W	100.04'
Q				

PROPERTY N/F
BALDRIDGE-KEEVEN PROPERTIES, L.L.C.
PARCEL # 08K121084
DB 21158 PG 3400
ADDRESS 7751 N. LINDBERGH BLVD.

LOT 2

KEEVEN-BALDRIDGE SUBDIVISION
PB 235 PG 12
PER AFFIDAVIT (8563-1715)

(RESUBDIVISION OF PART OF PARCEL A
OF WHITE BIRCH PLAT 1
PB 235 PG 12)

NO TAKINGS

PROPERTY N/F
D & T COLE PROPERTIES, LLC
PARCEL # 08K210085
DB 6127 PG 398
ADDRESS 7847 N. LINDBERGH BLVD.

LOT 1
NO TAKINGS

PROPERTY N/F
FA INVESTMENT LLC
PARCEL # 08K210128
DB 12781 PG 1370
ADDRESS 7903 N. LINDBERGH BLVD.

LOT 40

HAZEL WOODS PLAT NO. 2
PB 80 PG 18
NO TAKINGS

PRIVATE ROAD (20' WIDE)
DB 1413 PG 455 & PB 80 PG 18

15' ESMT. PB 180 PG 18

EXIST. R/W

QUEEN ANNE DRIVE (50'W)

LOT 41

MATCH LINE STA. 42+40

MATCH LINE STA. 48+00

5'W SIDEWALK (REPLACE 4 PANELS)

5'W SIDEWALK (REPLACE 1 PANEL)

5'W SIDEWALK (REPLACE 2 PANELS)

CURB RAMP (SMALL RADIUS PERPENDICULAR)

EXIST. SIDEWALK

EXIST. S/W

6" TYPE S CURB (1 LF)

℄ US 67

LINDBERGH BOULEVARD (WIDTH VARIES) N. HIGHWAY 67

N49°55'57"E

4'W SIDEWALK (REPLACE 2 PANELS)

TREE (R)

PERM. EASEMENT (SIDEWALK)

TEMP. EASEMENT

10' MSD ESMT. (5691-207) & (6563-242)

POLE (UIP)

LIGHT (UIP)

OVERLAY TO MATCH NEW SIDEWALK

4'W SIDEWALK

END SIDEWALK AT NEAREST JOINT (FIRST PANEL WARP TO MATCH EXIST.)

BEGIN SIDEWALK AT NEAREST JOINT (FIRST PANEL WARP TO MATCH EXIST.)

+40.95 30' EX. DRIVEWAY 1.20 GRADE

+30.24 39.2' EX. DRIVEWAY 1.36% GRADE

PAVED APPROACH (SAWCUT ASPHALT ENTRANCE)

+36.82 36.5' EX. DRIVEWAY 4.34% GRADE

4'W SIDEWALK (REPLACE 2 PANELS)

4'W SIDEWALK (REPLACE 3 PANELS)

12

PROPERTY N/F
FCFS MO INC
PARCEL # 08K210689
DOC. # 2022080200003
ADDRESS 7700 N. LINDBERGH BLVD.

LOT A

BOUNDARY ADJUSTMENT PLAT OF LOTS
1 & B OF ROVIRA SUBDIVISION
PB 274 PG 39
0.0 AC NEW R/W
802 SF PERM. ESM'T.
293 SF TEMP. ESM'T.
0.57 AC REMAINING

13

PROPERTY N/F
JACOBI COMMERCIAL PROPERTIES LLC
PARCEL # 08K210492
DB 25230 PG 2361
ADDRESS 7760 N. LINDBERGH BLVD.

SOUTHERLY REMAINDER
LOT 4-B-C
RESUB OF LOT 4-B OF THE
RESUB OF LOT 4 OF BAXTER GARDENS NO. 2
PB. 121 PG 26
NO TAKINGS

PROPERTY N/F
MISSION HILLS DEVELOPMENT COMPANY INC
PARCEL # 08K210821
DB 19501 PG 1598
ADDRESS 7766 N. LINDBERGH BLVD.

LOT 7766-7770

CONSOLIDATION OF PART OF LOT 4-B-C OF THE
RESUB OF LOT 4-B OF THE RESUB OF LOT 4 OF BAXTER GARDENS NO. 2
PB. 363 PG. 287
0.0 AC NEW R/W
1,080 SF PERM. ESM'T.
0.0 SF TEMP. ESM'T.
1.01 AC REMAINING

14

PROPERTY N/F
CW INVESTORS LLC
PARCEL # 08K210393
DB 21060 PG 1459
ADDRESS 7790 N. LINDBERGH BLVD.

NORTHERLY REMAINDER
LOT 4-B-C

RESUB OF LOT 4-B OF THE
RESUB OF LOT 4 OF BAXTER GARDENS NO. 2
PB. 121 PG 26
0.0 AC NEW R/W
600 SF PERM. ESM'T.
0.0 SF TEMP. ESM'T.
0.56 AC REMAINING

15

SEE NEXT SHEET

PARCEL 13 (PERM. ESM'T.)				
POINT	STATION	OFFSET	BEARING	DISTANCE
O	44+17.73	45.00' RT.		
			S52°39'19"E	6.15'
P	44+19.07	51.00' RT.		
			N49°55'57"E	180.03'
Q	45+99.10	51.00' RT.		
			N52°39'19"W	6.15'
R	45+97.76	45.00' RT.		
			S49°55'57"W	180.03'
O				

NOTE:
BUSHES LABELED (R) SHALL BE REMOVED WITHIN THE LIMITS OF THE SIDEWALK REPLACEMENT.

SCALE
0 20 40 60

RIGHT OF WAY PLAN
STA. 42+40 TO STA. 48+00
SHEET 5 OF 19

DISCLAIMER

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STATE OF MISSOURI
RICHARD S. BAUM
NUMBER E-24320
PROFESSIONAL ENGINEER
10/02/2025 8:16:56 AM
Richard S. Baum
MO PE E-24320

DATE PREPARED
2-OCT-2025

ROUTE	STATE
67	MO
DISTRICT	SHEET NO.
SL	29

COUNTY
ST. LOUIS

JOB NO.
J6S3625

CONTRACT ID.

PROJECT NO.

BRIDGE NO.

IF A SEAL IS PRESENT ON THIS SHEET IT HAS BEEN ELECTRONICALLY SEALED AND DATED.

DATE	DESCRIPTION

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

Jacobs
JACOBS ENGINEERING GROUP
1001 HIGHLANDS PLAZA DRIVE W, SUITE 400
ST.LOUIS, MISSOURI 63110
PHONE: (314) 335-4000
CERTIFICATE OF AUTHORITY #00704

NOTE:
BUSHES LABELED (R) SHALL BE REMOVED WITHIN THE LIMITS OF THE SIDEWALK REPLACEMENT.

PARCEL 17 (TEMP. ESM'T. (1))				
POINT	STATION	OFFSET	BEARING	DISTANCE
I	48+44.42	50.00' LT.		
			N49°55'57"E	50.38'
J	48+94.80	50.00' LT.		
			N40°04'03"W	10.00'
K	48+94.80	60.00' LT.		
			S49°55'57"W	52.62'
L	48+42.19	60.00' LT.		
			S52°38'49"E	10.25'
I				

PARCEL 17 (TEMP. ESM'T. (2))				
POINT	STATION	OFFSET	BEARING	DISTANCE
M	49+45.00	50.00' LT.		
			N49°55'57"E	24.40'
N	49+69.40	50.00' LT.		
			N40°03'49"W	10.00'
O	49+69.41	60.00' LT.		
			S49°55'57"W	24.41'
P	49+45.00	60.00' LT.		
			S40°04'03"E	10.00'
M				

LEGEND
PAVEMENT REMOVAL
RESURFACING LIMITS

(17)
PROPERTY N/F
7927 JAI GANESHA LLC
PARCEL # 08K210568
DB 25296 PG 1576
ADDRESS 7927 N. LINDBERGH BLVD.

LOT 1
0.0 AC NEW R/W
0.0 SF PERM. ESM'T.
759 SF TEMP. ESM'T.
0.88 AC REMAINING

(18)
PROPERTY N/F
BAHN NAPA LLC
PARCEL # 08K210579
DOC. # 2002082300599
ADDRESS 7933 N. LINDBERGH BLVD.

LOT 2

GRAFEMAN SUBDIVISION
PB 177 PG 28
VOID
NO TAKINGS

US 67 CURVE #2
P.I. 54+22.62
Δ - 8°43'00.0" (LT)
D - 1°59'59.8"
T - 218.35'
L - 435.84' (CHORD)
R - 2865.00'
SE - MATCH EXIST.
W - N/A

LOT 41

PROPERTY N/F
LIUS LOPEZ ETAL
PARCEL # 08K210205
DB 20608 PG 991
ADDRESS 610 HAZEL VALLEY DR.

LOT 42

HAZELVALLEY
PB 79 PG 33
NO TAKINGS

MATCH LINE STA. 48+00
MATCH LINE STA. 53+60
10' ESMT. PB 180 PG 18
10' ESMT PB 79 PG 33
HAZEL VALLEY DRIVE (50'W)
EXIST. R/W
+69.34 31.5' CE TYPE 1 DRIVEWAY L.G. CL. 1 0.2 STA. 3.68% GRADE
+69.30 31.5' CE TYPE 1 DRIVEWAY L.G. CL. 1 0.2 STA. 1.01% GRADE
15' ESMT TO LOT 2 FOR INGRESS AND EGRESS PB. 177 PG 28
15' ESMT TO LOT 1 FOR INGRESS AND EGRESS PB. 177 PG 28
CURB RAMP (SMALL RADIUS PERPENDICULAR)
TEMP. EASEMENT
INLET (UIP)
LIGHT (UIP)
ASPHALT
EXIST. SIDEWALK
MANHOLE (UIP)
℄ US 67
LINDBERGH BOULEVARD (WIDTH VARIES) N. HIGHWAY 67
N49°55'57"E
PC STA 52+04.27
CURVE #2
+46.22 29.67 EX. DRIVEWAY 2.21% GRADE
TREE (R)
4'W SIDEWALK (REPLACE 2 PANELS)
TEMP. EASEMENT (SIDEWALK)
PERM. EASEMENT (SIDEWALK)
BUSHES (UIP)
CHEZ PAREE DRIVE (50'W)
10' ESMT PB 289 PG 21
15' ESMT PB 289 PG 21

(15)
PROPERTY N/F
CFT NV DEVELOPMENTS LLC
PARCEL # 08K210074
DOC. # 2023051100276
ADDRESS 7800 N. LINDBERGH BLVD.

LOT 4-A

RESUB OF LOT 4 OF BAXTER GARDENS NO. 2
PB. 120 PG 40

0.0 AC NEW R/W
0.0 SF PERM. ESM'T.
48 SF TEMP. ESM'T.
0.68 AC REMAINING

PARCEL 15 (TEMP. ESM'T.)				
POINT	STATION	OFFSET	BEARING	DISTANCE
A	48+08.00	47.00' RT.		
			N49°55'57"E	24.00'
B	48+32.00	47.00' RT.		
			N40°04'03"W	2.00'
C	48+32.00	45.00' RT.		
			S49°55'57"W	24.00'
D	48+08.00	45.00' RT.		
			S40°04'03"E	2.00'
A				

(16)
PROPERTY N/F
HALLE PROPERTIES LLC
PARCEL # 08K210601
DB 24316 PG 4095
ADDRESS 7900 N. LINDBERGH BLVD.

PARCEL A

RESUB OF PART OF LOTS 1 & 2 OF BAXTER GARDENS NO. 1
PB. 228 PG 70

0.0 AC NEW R/W
1,317 SF PERM. ESM'T.
0.0 SF TEMP. ESM'T.
1.47 AC REMAINING

PARCEL 16 (PERM. ESM'T.)				
POINT	STATION	OFFSET	BEARING	DISTANCE
E	49+25.40	51.00' RT.		
			N49°55'57"E	219.50'
F	51+44.90	51.00' RT.		
			N52°36'02"W	6.15'
G	51+43.56	45.00' RT.		
			S49°55'57"W	219.50'
H	49+24.06	45.00' RT.		
			S52°39'19"E	6.15'
E				

PROPERTY N/F
ONE MORE DEAL LLC
PARCEL # 08K210801
DOC. # 2023021700181
ADDRESS 7934 N. LINDBERGH BLVD.

LOT 2A

SAMBO'S HAZELWOOD PLAT TWO
PB 350 PG 503
NO TAKINGS

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SCALE
0 20 40 60

RIGHT OF WAY PLAN
STA. 48+00 TO STA. 53+60
SHEET 6 OF 19

STATE OF MISSOURI
RICHARD S. BAUM
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PROFESSIONAL ENGINEER
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Richard S. Baum
MO PE E-24320

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67	MO
DISTRICT	SHEET NO.
SL	30

COUNTY
ST. LOUIS
JOB NO.
J6S3625
CONTRACT ID.
PROJECT NO.
BRIDGE NO.

DATE	DESCRIPTION

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

Jacobs
JACOBS ENGINEERING GROUP
1001 HIGHLANDS PLAZA DRIVE W, SUITE 400
ST.LOUIS, MISSOURI 63110
PHONE: (314) 335-4000
CERTIFICATE OF AUTHORITY #00704

LEGEND

PAVEMENT REMOVAL

RESURFACING LIMITS

SCALE

0 20 40 60

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PARCEL 19 (PERM. ESM'T.)

POINT	STATION	OFFSET	BEARING	DISTANCE	CURVE RADIUS	CURVE LENGTH
E*	53+48.93	45.00' RT.				
			S52°36'02"E	6.09'		
F*	53+49.93	51.00' RT.				
			N45°40'14"E	137.26'	2916.00'	137.27'
G	54+84.80	51.00' RT.				
			N52°39'22"W	6.04'		
H	54+84.07	45.00' RT.				
			S45°41'16"W	137.26'	2910.00'	137.27'
E*						

* SEE PREVIOUS SHEET

PARCEL 19A (PERM. ESM'T.)

POINT	STATION	OFFSET	BEARING	DISTANCE
I	58+50.57	45.00' RT.		
			N41°12'57"E	50.41'
J	59+00.98	45.00' RT.		
			N52°39'25"E	35.29'
K*	59+35.57	52.00' RT.		
			N41°12'58"E	3.12'
L*	59+38.69	52.00' RT.		
			S52°36'54"E	10.02'
M*	59+39.36	62.00' RT		
			S41°12'58"W	4.79'
N*	59+34.57	62.00' RT		
			S52°39'25"W	85.70'
I				

* SEE NEXT SHEET

PROPERTY N/F
NATIONAL RETAIL PROPERTIES LP
PARCEL # 08K210447
DOC. # 2022102800447
ADDRESS 8001 N. LINDBERGH BLVD.
NO TAKINGS

PROPERTY N/F
FADLALLA IBRAHIM &
RUQAYA MOHAMED
PARCEL # 08K210326
DB 23280 PG 120
ADDRESS 885 LOYOLA DR.
NO TAKINGS

LOT 55

LOYOLA DRIVE (50'W)

EXIST. R/W

LOT 94

PROPERTY N/F
CREATIVE PROPERTY CONCEPTS LLC
PARCEL # 08K230049
DB 16028 PG 2356
ADDRESS 880 LOYOLA DR.

LOT 93
NO TAKINGS

5' ESMT PB 83 PG 45

PROPERTY N/F
PIZZARELLO FAMILY RESIDENCE TRUST
PARCEL # 08K231590
DB 23492 PG 1966
ADDRESS 8115 N. LINDBERGH BLVD.
PARCEL K
NO TAKINGS

MATCH LINE STA. 53+60

MATCH LINE STA. 59+20

5'W SIDEWALK
(REPLACE 1 PANEL)

(R) EXIST. SIDEWALK

EXIST. R/W

EXIST. SIDEWALK

PT STA 56+40.11

(ATC) (R) EXIST. SIDEWALK

EXIST. R/W

EXIST. SIDEWALK

CURVE #2

℄ US 67

LINDBERGH BOULEVARD (WIDTH VARIES) N. HIGHWAY 67

N41°12'57"E

EXIST. SIDEWALK (ATC) (R)

EXIST. R/W

4'W S/W (R) EXIST. SIDEWALK

10' ESMT PB 168 PG 6

PERM. EASEMENT
(SIDEWALK)

END SIDEWALK
AT NEAREST JOINT
(LAST PANEL WARP
TO MATCH EXIST.)

BEGIN SIDEWALK
AT NEAREST JOINT
(FIRST PANEL WARP
TO MATCH EXIST.)

5'W SIDEWALK
(REPLACE 1 PANEL)

5'W SIDEWALK
(REPLACE 3 PANELS)

5'W SIDEWALK
(REPLACE 1 PANEL)

EXIST. SIDEWALK

EXIST. R/W

EXIST. SIDEWALK

EXIST. R/W

TREE (UIP)

BUSHES (UIP)

PERM. EASEMENT
(SIDEWALK)

30' RECIPROCAL ACCESS ESMT PB 350 PG 503

10' ESMT PB 168 PG 6

45' WIDE DRAINAGE EASEMENT PB 97 PG 72

EXIST. R/W

20' ESMT PB 97 PG 72

INDUSTRIAL DRIVE (50'W)

EXIST. R/W

20' ESMT PB 97 PG 72

19

PROPERTY N/F
MARLA NORTH LINDBERGH LLC
PARCEL # 08K210788
DB 17209 PG 4705
ADDRESS 8008 N. LINDBERGH BLVD.

LOT B

RESUBDIVISION OF LOT 1 OF THE
RESUBDIVISION OF SAMBO'S HAZELWOOD
PB 303 PG 26
0.0 AC NEW R/W
824 SF PERM. ESM'T.
0.0 SF TEMP. ESM'T.
0.90 AC REMAINING

PROPERTY N/F
MIKORD LLC
PARCEL # 08K210216
DB 20788 PG 2497
ADDRESS 8100 N. LINDBERGH BLVD.

LOT 1
NO TAKINGS

PROPERTY N/F
JAMES F. MATTINGLY FAMILY TRUST
PARCEL # 08K220161
DB 21378 PG 293
ADDRESS 8108 N. LINDBERGH BLVD.

LOT 2

DESMET INDUSTRIAL COURT
PB. 97 PG 72
NO TAKINGS

19A

PROPERTY N/F
400 NORTH LINDBERGH LLC
PARCEL # 08K240884
DB 22866 PG 911
ADDRESS 8180 N. LINDBERGH BLVD

LOT 3B
0.0 AC NEW R/W
645 SF PERM. ESM'T.
0.0 SF TEMP. ESM'T.
0.62 AC REMAINING

RIGHT OF WAY PLAN
STA. 53+60 TO STA. 59+20
SHEET 7 OF 19

STATE OF MISSOURI
RICHARD S. BAUM
NUMBER E-24320
PROFESSIONAL ENGINEER
10/02/2025 8:16:56 AM
Richard S. Baum
MO PE E-24320

DATE PREPARED
2-OCT-2025

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67	MO
DISTRICT	SHEET NO.
SL	31

COUNTY
ST. LOUIS

JOB NO.
J6S3625

CONTRACT ID.

PROJECT NO.

BRIDGE NO.

DATE	DESCRIPTION

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MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION

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

Jacobs

JACOBS ENGINEERING GROUP
1001 HIGHLANDS PLAZA DRIVE W, SUITE 400
ST.LOUIS, MISSOURI 63110
PHONE: (314) 335-4000
CERTIFICATE OF AUTHORITY #00704

LEGEND

PAVEMENT REMOVAL

RESURFACING LIMITS

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MATCH LINE STA. 59+20

MATCH LINE STA. 64+80

5' ESMT PB 83 PG 45

5' ESMT PB 83 PG 45

20

PROPERTY N/F
D & T KLIETHERMES PROPERTIES LLC
PARCEL # 08K231787
DB 21326 PG 3138
ADDRESS 8123 N. LINDBERGH BLVD.

PART PARCEL J
VOID
NO ACQUISITION

VACATED SOUTHWELL LANE

+02.97
14.7' EX. DRIVEWAY
-1.96% GRADE

60

+36.58
30.43' CE TYPE 1 DRIVEWAY
L.G. CL. 10.1 STA.
9.34% GRADE

CURB RAMP (SMALL RADIUS PERPENDICULAR)

BUSHES (R)

BUSHES (R)

CURB RAMP (SMALL RADIUS PERPENDICULAR)

EXIST. R/W

EXIST. SIDEWALK

PROPERTY N/F
SUSANNA C. GRILLO
PARCEL # 08K240037
DOC. # 2022050500366
ADDRESS 8131 N. LINDBERGH BLVD.

PART PARCEL J

DE SMET CIRCLE
PB 83 PG 45
NO TAKINGS

EXIST. R/W

MANRESA LANE (70'W)

EXIST. R/W

PROPERTY N/F
SLM REAL ESTATE LLC
PARCEL # 08K240941
DOC. # 2023022700190
ADDRESS 8201 N. LINDBERGH BLVD.

ADJUSTED PARCEL J

BOUNDARY ADJUSTMENT PLAT OF
PARCEL J AND PARCEL L OF
DE SMET CIRCLE
PB 353 PG 664
NO TAKINGS

CURB RAMP (TYPE 2 PARALLEL)

5'W SIDEWALK (REPLACE 2 PANELS)

EXIST. R/W

EXIST. SIDEWALK

EXIST. SIDEWALK

℄ US 67

N41°12'57"E

LINDBERGH BOULEVARD (WIDTH VARIES) N. HIGHWAY 67

BUSHES (UIP)

TREE (R)

5'W SIDEWALK (REPLACE 1 PANEL)

EXIST. S/W

5' EASEMENT TO SOUTHWESTERN BELL PB 350 PG 744

10' SIDEWALK & LANDSCAPE EASEMENT TO THE CITY OF FLORISSANT PB 350 PG 330

EXIST. R/W

10' EASEMENT TO MO. AMERICAN WATER PB 350 PG 744

(UIP)

(ATG)

EXIST. SIDEWALK

EXIST. R/W

5'W SIDEWALK (REPLACE 2 PANELS)

TREE (UIP)

BUSHES (UIP)

CURB RAMP (LARGE RADIUS PERPENDICULAR)

BUSHES (UIP)

PULL BOX (UIP)

TREE (R)

BUSHES (UIP)

PERM. EASEMENT (SIDEWALK)

19A

SEE PREVIOUS SHEET

5'W SIDEWALK (REPLACE 2 PANELS)

PERM. EASEMENT (SIDEWALK)

+15.93
30' EX. DRIVEWAY
-1.09% GRADE

5'W SIDEWALK (REPLACE 2 PANELS)

BUSHES (UIP)

TREE (R)

10' ESMT PB 97 PG 72

82'R

20A

PROPERTY N/F
COMMERCE BANK NATIONAL ASSOCIATION
PARCEL # 08K240873
DB 14327 PG 1840
ADDRESS 8190 N. LINDBERGH BLVD.

LOT 3A

RESUBDIVISION OF LOT 3 IN
FLORISSANT MARKET PLACE
PB. 350 PG 744
0.0 AC NEW R/W
2,607 SF PERM. ESM'T.
0.0 SF TEMP. ESM'T.
1.31 AC REMAINING

PARCEL 20A (PERM. ESM'T.)

POINT	STATION	OFFSET	BEARING	DISTANCE	CURVE RADIUS	CURVE LENGTH
M	59+39.36	62.00' RT.				
			N41°12'58"E	239.95'		
E	61+79.31	62.00' RT.				
			N79°27'03"E	16.12'	50.00'	16.19'
F	61+91.97	71.98' RT.				
			N01°16'29"W	10.01'		
G	61+99.35	65.22' RT.				
			S78°10'37"W	21.98'	60.00'	22.10'
H	61+81.78	52.00' RT.				
			S41°12'58"W	243.09'		
L	59+38.69	52.00' RT.				
			S52°36'54"E	10.02'		
M						

PROPERTY N/F
FLORISSANT MARKET LLC
PARCEL # 08K240961
DB 23328 PG 3043
ADDRESS 8200 N. LINDBERGH BLVD.

LOT 1A

FLORISSANT MARKET PLACE PLAT 2
PB. 354 PG 821
NO TAKINGS

NOTE:
BUSHES LABELED (R) SHALL BE REMOVED WITHIN THE LIMITS OF THE SIDEWALK REPLACEMENT.

SCALE
0 20 40 60

RIGHT OF WAY PLAN
STA. 59+20 TO STA. 64+80
SHEET 8 OF 19

STATE OF MISSOURI
RICHARD S. BAUM
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PROFESSIONAL ENGINEER
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Richard S. Baum
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67	MO
DISTRICT	SHEET NO.
SL	32

COUNTY
ST. LOUIS

JOB NO.
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105 WEST CAPITOL
JEFFERSON CITY, MO 65102
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PHONE: (314) 335-4000
CERTIFICATE OF AUTHORITY #00704

LEGEND

PAVEMENT REMOVAL

RESURFACING LIMITS

MATCH LINE STA. 64+80

MATCH LINE STA. 70+40

5' ESMT PB 83 PG 45

5' ESMT PB 83 PG 45

15' ESMT PB 83 PG 45

VACATED SOUTHWELL LANE

PROPERTY N/F
ENERGY MARKETING 1988, L.L.C.
PARCEL # 08L240950
DB 11521 PG 2053
ADDRESS 8231 N. LINDBERGH BLVD.

ADJUSTED PARCEL L
NO TAKINGS

PROPERTY N/F
KG PREMIER LLC
PARCEL # 08K240932
DB 20798 PG 2783
ADDRESS 8235 N. LINDBERGH BLVD.

LOT
1

FINAL PLAT LINOLA SUBDIVISION
PB 353 PG 584
NO TAKINGS

5' SURFACE DRAINAGE ESMT. PB 353 PG 584

10' UTIL ESMT. PB 83 PG 45

10' SEWER ESMT. PB 83 PG 61

EXIST. R/W

CURB RAMP
(SMALL RADIUS
PERPENDICULAR)

5'W SIDEWALK
(REPLACE 3 PANELS)

5' SURFACE DRAINAGE ESMT. PB 353 PG 584

EXIST. SIDEWALK

6" TYPE S CURB
(5 LF)

6" TYPE S CURB
(10 LF)

LOYOLA DRIVE (50'W)

℄ US 67

LINDBERGH BOULEVARD (WIDTH VARIES) N. HIGHWAY 67

N41°12'57"E

LOT
2

PROPERTY N/F
JSMAU JO KATSU, LLC
PARCEL # 08K240532
DB 25112 PG 54
ADDRESS 600 FLORLAND DR.
NO TAKINGS

15' ESMT. PB 73 PG 14

15' DRAINAGE ESMT. PB 73 PG 14

7.5' ESMT. PB 83 PG 61

PROPERTY N/F
ADDEEN COMPANY INC.
PARCEL # 08K240334
DB 22072 PG 2225
ADDRESS 605 LOYOLA DR.

LOT 1

DE SMET CIRCLE PLAT 1
PB 73 PG 21
NO TAKINGS

25' ESMT. PB 83 PG 61

EXIST. R/W

5'W SIDEWALK
(REPLACE 4 PANELS)

5'W SIDEWALK
(REPLACE 8 PANELS)

5'W SIDEWALK
(REPLACE 1 PANEL)

5' SIDEWALK & LANDSCAPE ESMT TO THE CITY OF FLORISSANT PB 350 PG 311

5'W SIDEWALK
(REPLACE 4 PANELS)

5'W SIDEWALK
(REPLACE 3 PANELS)

CURB RAMP
(SMALL RADIUS
PERPENDICULAR)

BUSHES (R)

TREE (R)

+71.02
28.63' CE TYPE 1 DRIVEWAY
L.G. CL. 1 0.2 STA.
7.18% GRADE

+41.53
48.65' CE TYPE 1 DRIVEWAY
L.G. CL. 1 0.2 STA.
9.36% GRADE

20' ROADWAY EASEMENT (4157-142)

PROPERTY N/F
WENDYS PROPERTIES LLC
PARCEL # 08K240961
DB 21735 PG 279
ADDRESS 8200 N. LINDBERGH BLVD.

LOT 2

FLORISSANT MARKET PLACE PLAT 2
PB. 350 PG 311
NO TAKINGS

10'W EASEMENT TO MSD PB 350 PG 311

21

PROPERTY N/F
PREP AUTO-FLORISSANT LLC
PARCEL # 08K240675
DB 24552 PG 1282
ADDRESS 8300 N. LINDBERGH BLVD.

VOID
NO ACQUISITION

SCALE
0 20 40 60

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RIGHT OF WAY PLAN
STA. 64+80 TO STA. 70+40
SHEET 9 OF 19

STATE OF MISSOURI
RICHARD S. BAUM
NUMBER E-24320
PROFESSIONAL ENGINEER

10/02/2025 8:16:56 AM
Richard S. Baum
MO PE E-24320

DATE PREPARED
2-OCT-2025

ROUTE 67 | STATE MO
DISTRICT SL | SHEET NO. 33
COUNTY ST. LOUIS
JOB NO. J6S3625
CONTRACT ID.
PROJECT NO.
BRIDGE NO.

DESCRIPTION | DATE

IF A SEAL IS PRESENT ON THIS SHEET IT HAS BEEN ELECTRONICALLY SEALED AND DATED.

MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION

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

Jacobs

JACOBS ENGINEERING GROUP
1001 HIGHLANDS PLAZA DRIVE W, SUITE 400
ST.LOUIS, MISSOURI 63110
PHONE: (314) 335-4000
CERTIFICATE OF AUTHORITY #00704

LEGEND

PAVEMENT REMOVAL

RESURFACING LIMITS

NOTE:
BUSHES LABELED (R) SHALL BE REMOVED WITHIN THE LIMITS OF THE SIDEWALK REPLACEMENT.

PARCEL 22 (PERM. ESM'T.)				
POINT	STATION	OFFSET	BEARING	DISTANCE
A	73+63.52	51.00' LT.		
			S52°41'32"E	6.01'
B	73+63.93	45.00' LT.		
			N41°12'57"E	185.09'
C	75+49.02	45.00' LT.		
			N52°36'01"W	6.01'
D	75+48.62	51.00' LT.		
			S41°12'57"W	185.10'
A				

PARCEL 22 (TEMP. ESM'T.)				
POINT	STATION	OFFSET	BEARING	DISTANCE
A	73+63.52	51.00' LT.		
			N41°12'57"E	58.48'
E	74+22.00	51.00' LT.		
			N48°47'03"W	10.00'
F	74+22.00	61.00' LT.		
			S41°12'57"W	59.17'
G	73+62.83	61.00' LT.		
			S52°41'32"E	10.02'
A				

(23) SEE NEXT SHEET

MATCH LINE STA. 70+40

MATCH LINE STA. 76+00

EXIST. R/W

FLORLAND DRIVE (50'W)

EXIST. R/W

6' ESMT. PB 73 PG 14

10' ESMT. PB 73 PG 14

MESCALERO COURT (WIDTH VARIES)

PROPERTY N/F
BESTAR LLC
PARCEL # 08K24501
DB 20509 PG 1355
ADDRESS 833 N. LINDBERGH BLVD.
NO TAKINGS

15' DRAINAGE ESMT. PB 73 PG 14

15' DRAINAGE ESMT. PB 73 PG 14

5'W SIDEWALK (REPLACE 2 PANELS)

5'W SIDEWALK (REPLACE 3 PANELS)

EXIST. R/W

EXIST. SIDEWALK (R)

EXIST. SIDEWALK (R)

BUSHES (UIP)
TREE (R)

CURB RAMP (SMALL RADIUS PERPENDICULAR)

TEMP. EASEMENT

+95.20
34.92' CE TYPE 1 DRIVEWAY
L.G. CL 1 0.2 STA.
2.88% GRADE

(22)

PROPERTY N/F
GRAND VISTA INVESTMENTS
PARCEL # 08K520779
DB 16951 PG 2360
ADDRESS 8405 N. LINDBERGH BLVD.
0.0 AC NEW R/W
1,111 SF PERM. ESM'T.
588 SF TEMP. ESM'T.
1.06 AC REMAINING

CURB RAMP (SMALL RADIUS PERPENDICULAR)

5'W SIDEWALK (REPLACE 2 PANELS)

PERM. EASEMENT (SIDEWALK)

5'W SIDEWALK (REPLACE 2 PANELS)

EXIST. SIDEWALK (R)

EXIST. R/W

+17.05
29.6' EX. DRIVEWAY
7.38% GRADE

CURB RAMP (SMALL RADIUS PERPENDICULAR)

INLET (UIP)

LIGHT (UIP)

10' ESMT. PB 124 PG 19

+87.56
VAR. CE TYPE 1 DRIVEWAY
L.G. CL 1 0.2 STA.
5.59% GRADE

PERM. EASEMENT (SIDEWALK)

TEMP. EASEMENT

CURB RAMP (SMALL RADIUS PERPENDICULAR)

(R&R)

(R&R)

TREE (R)
BUSHES (R)

BUSHES (R)
TREE (R)

BUSHES (R)
TREE (R)

℄ US 67

LINDBERGH BOULEVARD (WIDTH VARIES) N. HIGHWAY 67

N41°12'57"E

EXIST. SIDEWALK (R)

EXIST. S/W (R)

CURB RAMP (SMALL RADIUS PERPENDICULAR)

CURB RAMP (SMALL RADIUS PERPENDICULAR)

5'W SIDEWALK (REPLACE 5 PANELS)

5'W SIDEWALK (REPLACE 4 PANELS)

EXIST. SIDEWALK (R)

EXIST. R/W

CURB RAMP (SMALL RADIUS PERPENDICULAR)

+29.00
31.76' CE TYPE 1 DRIVEWAY
L.G. CL 1 0.1 STA.
6.98% GRADE

50' WIDE STORM SEWER ESMT (4158-511)

15' ESMT TO MSD PB 347 PG 549

EXIST. R/W

25' UNION ELECTRIC EASEMENT PB 347 PG 549

APPROX. LOCATION ESMT. TO STATE OF MISSOURI PB 348 PG 478

EXIST. R/W

5'W SIDEWALK (REPLACE 6 PANELS)

PROPERTY N/F
AUTOZONE, INC.
PARCEL # 08K240280
DB 10579 PG 1132
ADDRESS 8324 N. LINDBERGH BLVD.
NO TAKINGS

LOT
B
QUICKTRIP NO. 360
FINAL PLAT
PB. 347 PG 549

PROPERTY N/F
TAMARA PROPERTIES LLC
PARCEL # 08K331238
DOC. # 202308080671
ADDRESS 8388 N. LINDBERGH BLVD.
NO TAKINGS

PROPERTY N/F
AGREE STORES LLC
PARCEL # 08K240831
DB 23452 PG 1107
ADDRESS 8400 N. LINDBERGH BLVD.

PARCEL A

BOUNDARY CONSOLIDATION PLAT OF LOT 2 OF BALDRIGDE-KEEVEN PLAZA AND LOT A OF QUIKTRIP NO. 650
PB 348 PG 478
NO TAKINGS

PARCEL 23* (TEMP. ESM'T.)				
POINT	STATION	OFFSET	BEARING	DISTANCE
D	75+48.62	51.00' LT.		
			N41°12'57"E	51.38'
H	76+00.00	51.00' LT.		
			N48°47'03"W	10.00'
I	76+00.00	61.00' LT.		
			S41°12'57"W	52.05'
J	75+47.95	61.00' LT.		
			S52°36'01"E	10.02'
D				

* SEE NEXT SHEET

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SCALE
0 20 40 60

RIGHT OF WAY PLAN
STA. 70+40 TO STA. 76+00
SHEET 10 OF 19

STATE OF MISSOURI
RICHARD S. BAUM
NUMBER E-24320
PROFESSIONAL ENGINEER
10/02/2025 8:16:56 AM
Richard S. Baum
MO PE E-24320

DATE PREPARED
2-OCT-2025

ROUTE	STATE
67	MO
DISTRICT	SHEET NO.
SL	34

COUNTY
ST. LOUIS

JOB NO.
J6S3625

CONTRACT ID.

PROJECT NO.

BRIDGE NO.

DESCRIPTION	DATE

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

Jacobs
JACOBS ENGINEERING GROUP
1001 HIGHLANDS PLAZA DRIVE W. SUITE 400
ST.LOUIS, MISSOURI 63110
PHONE: (314) 335-4000
CERTIFICATE OF AUTHORITY #00704

PARCEL 23 (PERM. ESM'T.)				
POINT	STATION	OFFSET	BEARING	DISTANCE
C*	75+49.02	45.00' LT.		
			N52°36'01"W	6.01'
D*	75+48.62	51.00' LT.		
			N41°12'57"E	150.00'
E	76+98.62	51.00' LT.		
			S52°36'01"E	6.01'
F	76+99.02	45.00' LT.		
			S41°12'57"W	150.00'
C*				

* SEE PREVIOUS SHEET

PARCEL 24 (TEMP. ESM'T.)				
POINT	STATION	OFFSET	BEARING	DISTANCE
G	79+85.00	45.00' LT.		
			N41°12'57"E	99.68'
H	80+84.68	45.00' LT.		
			N52°38'32"W	10.02'
I	80+84.00	55.00' LT.		
			S41°12'57"W	99.00'
J	79+85.00	55.00' LT.		
			S48°47'03"E	10.00'
G				

PARCEL 25 (TEMP. ESM'T.)				
POINT	STATION	OFFSET	BEARING	DISTANCE
K	80+95.00	45.00' LT.		
			N41°12'57"E	60.00'
L	81+55.00	45.00' LT.		
			N48°47'03"W	10.00'
M	81+55.00	55.00' LT.		
			S41°12'57"W	60.00'
N	80+95.00	55.00' LT.		
			S48°47'03"E	10.00'
K				

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MATCH LINE STA. 76+00

MATCH LINE STA. 81+60

(23)
PROPERTY N/F
8411 NORTH LINDBERGH LLC
PARCEL # 08K520735
DOC. # 2023012500303
ADDRESS 8411 N. LINDBERGH BLVD.

LOT B
0.0 AC NEW R/W
900 SF PERM. ESM'T.
517 SF TEMP. ESM'T.
0.86 AC REMAINING

PERM. EASEMENT (SIDEWALK)
5'W SIDEWALK (REPLACE 1 PANEL)
+63.95
31.3' EX. DRIVEWAY
-2.24% GRADE
5' ESMT. PB 124 PG 19
10' ESMT. PB 124 PG 19
(R) EXIST. S/W
BUSHES (UIP)
TREE (R)
BUSHES (UIP)

PROPERTY N/F
ADVANTAGE CREDIT UNION
PARCEL # 80K520746
DB 10026 PG 2185
ADDRESS 8417 N. LINDBERGH BLVD.

PART LOT A

ANDERSON SUBDIVISION
PB 124 PG 19
NO TAKINGS

10' ESMT. PB 124 PG 19
EXIST. R/W
EXIST. SIDEWALK UT
LIGHT FOUNDATION (R)
GUY WIRE
OE
℄ US 67
N41°12'57"E

10' PRIVATE LANE PER (1380-421)
EXIST. R/W
KEEVEN LANE (PRIVATE) (25' WIDE) (1380-421) PER PB 124 PG 19
MATERDIE LANE (40' W)

(24)
PROPERTY N/F
FSC HOLDINGS LLC
PARCEL # 08K520889
DB 20222 PG 1128
ADDRESS 8453 N. LINDBERGH BLVD.
0.0 AC NEW R/W
0.0 SF PERM. ESM'T.
993 SF TEMP. ESM'T.
0.96 AC REMAINING

EXIST. R/W
BEGIN SIDEWALK AT NEAREST JOINT (FIRST PANEL WARP TO MATCH EXIST.)
CURB RAMP (SMALL RADIUS PERPENDICULAR)
80
BUSHES (UIP)
TEMP. EASEMENT
+38.20
VAR. CE TYPE 1 DRIVEWAY
L.G. CL 1 0.2 STA.
5.45% GRADE
BUSHES (UIP)
CURB RAMP (SMALL RADIUS PERPENDICULAR)
TREE (R)
BUSHES (R)
BUSH (UIP)
SIGN (UIP)
6" CONCRETE MEDIAN
BUSHES (R)
BUSHES (UIP)
INLET (UIP)
BUSHES (R)
LINDBERGH BOULEVARD (WIDTH VARIES) N. HIGHWAY 67

(25)
PROPERTY N/F
TAMIR LLC
PARCEL # 08K610210
DB 24824 PG 2018
ADDRESS 8457 N. LINDBERGH BLVD.
0.0 AC NEW R/W
0.0 SF PERM. ESM'T.
600 SF TEMP. ESM'T.
0.45 AC REMAINING

END SIDEWALK AT NEAREST JOINT (FIRST PANEL WARP TO MATCH EXIST.)
SIGN (UIP)
WALL (UIP)
CURB RAMP (SMALL RADIUS PERPENDICULAR)
+27.07
39' CE TYPE 1 DRIVEWAY
L.G. CL 1 0.2 STA.
6.62% GRADE
TEMP. EASEMENT
CURB RAMP (SMALL RADIUS PERPENDICULAR)
EXIST. R/W
(R&R)
BUSHES (R)

GAS VALVE (ATG)
BUSHES (R)
TREE (R)
(R&R)
EXIST. S/W
EXIST. R/W
5'W SIDEWALK (REPLACE 5 PANELS)
CURB RAMP (SMALL RADIUS PERPENDICULAR)
LIGHT (UIP)
+96.34
18.7' CE TYPE 1 DRIVEWAY
L.G. C. 1 0.2 STA.
5.00% GRADE
CURB RAMP (SMALL RADIUS PERPENDICULAR)
+48.14
28.7' EX. DRIVEWAY
6.44% GRADE
12" WALL
10' W ESMT PB 316 PG 70
24' W INGRESS & EGRESS ESMT PB 316 PG 70
5'W SIDEWALK (REPLACE 4 PANELS)
BEGIN SIDEWALK AT NEAREST JOINT (FIRST PANEL WARP TO MATCH EXIST.)
CURB RAMP (SMALL RADIUS PERPENDICULAR)
+09.18
15.16' CE TYPE 1 DRIVEWAY
L.G. CL 1 0.2 STA.
7.02% GRADE
CURB RAMP (SMALL RADIUS PERPENDICULAR)
END SIDEWALK AT NEAREST JOINT (FIRST PANEL WARP TO MATCH EXIST.)
BEGIN SIDEWALK AT NEAREST JOINT (FIRST PANEL WARP TO MATCH EXIST.)
CURB RAMP (SMALL RADIUS PERPENDICULAR)
+99.69
31' CE TYPE 1 DRIVEWAY
L.G. CL 1 0.2 STA.
6.09% GRADE
CURB RAMP (SMALL RADIUS PERPENDICULAR)
CURB RAMP (SMALL RADIUS PERPENDICULAR)
EXIST. SIDEWALK
(R)
BUSHES (R)
TREE (R)
BUSHES (R)
BUSHES (R)
BUSHES (R)
TREE (R)
BUSHES (R)
TREE (R)
BUSHES (R)
5'W S/W
5'W S/W
EXIST. SIDEWALK
EXIST. R/W

(26)
PROPERTY N/F
DUANGJAI TRUONG
PARCEL # 08K610584
DB 23682 PG 1988
ADDRESS 8416 N. LINDBERGH BLVD.

LOT 1
NO TAKINGS

BALDRIDGE - KEEVEN PLAZA
PB 170 PG 91

(26)
PROPERTY N/F
TAMARA PROPERTIES, LLC
PARCEL # 08K610528
DOC # 2023080800646
ADDRESS 8422 N. LINDBERGH BLVD.
VOID
NO ACQUISITION

PROPERTY N/F
MBR FLORISSANT PROPERTY LLC
PARCEL # 08K610760
DB 23068 PG 1410
ADDRESS 8428 N. LINDBERGH BLVD.

LOT 3

KEEVEN COMMERCIAL SUBDIVISION
PB 316 PG 70
NO TAKINGS

(27)
PROPERTY N/F
KEEVEN DEVELOPMENT LLC
PARCEL # 08K610793
DB 15405 PG 1033
ADDRESS 8434 N. LINDBERGH BLVD.

LOT 5

KEEVEN COMMERCIAL SUBDIVISION
PB 316 PG 70

VOID
NO ACQUISITION

NOTE:
BUSHES LABELED (R) SHALL BE REMOVED WITHIN THE LIMITS OF THE SIDEWALK REPLACEMENT.

LEGEND
PAVEMENT REMOVAL
RESURFACING LIMITS

SCALE
0 20 40 60

RIGHT OF WAY PLAN
STA. 76+00 TO STA. 81+60
SHEET 11 OF 19

STATE OF MISSOURI
RICHARD S. BAUM
NUMBER E-24320
PROFESSIONAL ENGINEER
10/02/2025 8:16:56 AM
Richard S. Baum
MO PE E-24320

DATE PREPARED
2-OCT-2025

ROUTE	STATE
67	MO
DISTRICT	SHEET NO.
SL	35

COUNTY
ST. LOUIS

JOB NO.
J6S3625

CONTRACT ID.

PROJECT NO.

BRIDGE NO.

DATE	DESCRIPTION

IF A SEAL IS PRESENT ON THIS SHEET IT HAS BEEN ELECTRONICALLY SEALED AND DATED.

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

Jacobs
JACOBS ENGINEERING GROUP
1001 HIGHLANDS PLAZA DRIVE W. SUITE 400
ST.LOUIS, MISSOURI 63110
PHONE: (314) 335-4000
CERTIFICATE OF AUTHORITY #00704

LEGEND

PAVEMENT REMOVAL

RESURFACING LIMITS

NOTE:
BUSHES LABELED (R) SHALL BE REMOVED WITHIN THE LIMITS OF THE SIDEWALK REPLACEMENT.

MATCH LINE NE STA. 81+60

MATCH LINE NE STA. 86+00

PROPERTY N/F
JX RESTAURANTS INC
PARCEL # 08K610649
DB 21092 PG 636
ADDRESS 8461 N. LINDBERGH BLVD.
NO TAKINGS

PROPERTY N/F
ALBERTA PROPERTIES 1120 LLC
PARCEL # 08K610485
DB 23120 PG 3627
ADDRESS 8471 N. LINDBERGH BLVD.
NO TAKINGS

PROPERTY N/F
2012 TRUST OF CHANG KYU KIM & SOON HO KIM
PARCEL # 08K610870
DB 24533 PG 0479
ADDRESS 5 N. HIGHWAY 67

PARCEL A
NO TAKINGS
BOUNDARY CONSOLIDTION PLAT OF
A TRACT OF LAND IN U.S. SURVEY 166
COMMON FIELDS OF ST. FERDINAND
PB 349 PG 189

5' UTIL ESMT. PB 349 PG 189

30' WIDE CROSS ACCESS EASEMENT PB 349 PG 189

10' UTIL ESMT. PB 349 PG 189

EXIST. R/W

EXIST. SIDEWALK

CURB RAMP (SMALL RADIUS PERPENDICULAR)

5'W S/W (R)

5'W SIDEWALK (R)

℄ US 67

N41°12'57"E

LINDBERGH BOULEVARD (WIDTH VARIES) N. HIGHWAY 67

PC STA 85+36.75

CURVE #3

BUSHES (R)

(R&R)

(R) EXIST. S/W

EXIST. SIDEWALK

5'W SIDEWALK (REPLACE 2 PANELS)

5'W SIDEWALK (REPLACE 1 PANEL)

CURB RAMP (LARGE RADIUS PERPENDICULAR)

+73.70
31' CE TYPE 1 DRIVEWAY
L.G. CL 1 0.2 STA.
6.13% GRADE

BRUCE DRIVE (50' W)

27
SEE PREVIOUS SHEET

US 67 CURVE # 3

P.I. 86+75.12
Δ - 2°46'00.0" (LT)
D - 1°00'00.0"
T - 138.36'
L - 276.67' (CHORD)
R - 5729.65'
SE - MATCH EXIST.
W - N/A

PROPERTY N/F
REGIONS BANK
PARCEL # 08K610232
DB 21944 PG 2058
ADDRESS 100 N. HIGHWAY 67
NO TAKINGS

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SCALE
0 20 40 60

RIGHT OF WAY PLAN
STA. 81+60 TO STA. 86+00
SHEET 12 OF 19

STATE OF MISSOURI
RICHARD S. BAUM
NUMBER E-24320
PROFESSIONAL ENGINEER
10/02/2025 8:16:56 AM
Richard S. Baum
MO PE E-24320

DATE PREPARED
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ROUTE	STATE
67	MO
DISTRICT	SHEET NO.
SL	36

COUNTY
ST. LOUIS

JOB NO.
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105 WEST CAPITOL
JEFFERSON CITY, MO 65102
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Jacobs
JACOBS ENGINEERING GROUP
1001 HIGHLANDS PLAZA DRIVE W. SUITE 400
ST.LOUIS, MISSOURI 63110
PHONE: (314) 335-4000
CERTIFICATE OF AUTHORITY #00704

LEGEND

PAVEMENT REMOVAL

RESURFACING LIMITS

NOTE:
BUSHES LABELED (R) SHALL BE REMOVED WITHIN THE LIMITS OF THE SIDEWALK REPLACEMENT.

PROPERTY N/F
SCF RC FUNDING IV LLC
PARCEL # 08K610704
DB 24576 PG 741
ADDRESS 111 N. HIGHWAY 67

LOT B

IMPERIAL CROWN
PB 249 PG 9
NO TAKINGS

5' W ESMT TO UE PER DB 3905 PG 35 & PB 347 PG 53

PROPERTY N/F
MISSION HILLS DEVELOPMENT COMPANY INC
PARCEL # 08K610858
DB 23920 PG 813
ADDRESS 225 N. HIGHWAY 67

SENSEMAN PLACE
PB 347 PG 53
NO TAKINGS

PROPERTY N/F
MISSION HILLS DEVELOPMENT COMPANY INC.
PARCEL # 08K631561
DB 18066 PG 516
ADDRESS 365 N. HIGHWAY

LOT 2

BEHLMANN WEST
PB 344 PG 25
NO TAKINGS

20' ESMT.
(PB 194 PG 40)
PER PB 344 PG 25

10' UTILITY & SURFACE DRAINAGE ESMT.
PER PB 344 PG 25

20' INGRESS/EGRESS ESMT.
(3993-233 & 8453-956)
PER PB 344 PG 25

MATCH LINE STA. 86+00

MATCH LINE STA. 91+60

END SIDEWALK
AT NEAREST JOINT
(LAST PANEL WARP
TO MATCH EXIST.)

CURB RAMP
(SMALL RADIUS
PERPENDICULAR)

CURB RAMP
(SMALL RADIUS
PERPENDICULAR)

APPROX. LOCATION OF 5' X 20' ESMT
TO STATE HIGHWAY FOR DRAINAGE
PER DB 5933 PG 404 & PB 347 PG 53

EXIST. R/W

5'W SIDEWALK (R)

5'W SIDEWALK (R)

EXIST. SIDEWALK

EXIST. R/W

EXIST. SIDEWALK

PT STA 88+13.42

℄ US 67

LINDBERGH BOULEVARD (WIDTH VARIES) N. HIGHWAY 67

N38°26'57"E

CURVE #3

EXIST. SIDEWALK

EXIST. R/W

EXIST SIDEWALK

EXIST. SIDEWALK

EXIST. R/W

ESMT TO ST. LOUIS COUNTY WATER CO.
PER PB. 235 PG 41

PROPERTY N/F
DIERBERGS FLORISSANT INC.
PARCEL # 08K610694
ADDRESS 206 N. HIGHWAY 67

DB 7705 PG 0208

DEDICATION & EASEMENT PLAT A TRACT OF LAND IN
SURVEYS 167,168,168 & 170 OF THE
ST. FERDINAND COMMON FIELDS
PB 235 PG 41
NO TAKINGS

PROPERTY N/F
SAM REAL ESTATE LLC
PARCEL # 08K610814
DB 22447 PG 1439
ADDRESS 360 N. HIGHWAY 67
NO TAKINGS

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SCALE
0 20 40 60

RIGHT OF WAY PLAN
STA. 86+00 TO STA. 91+60
SHEET 13 OF 19

STATE OF MISSOURI
RICHARD S. BAUM
NUMBER E-24320
PROFESSIONAL ENGINEER
10/02/2025 8:16:56 AM
Richard S. Baum
MO PE E-24320

DATE PREPARED
2-OCT-2025

ROUTE	STATE
67	MO
DISTRICT	SHEET NO.
SL	37

COUNTY
ST. LOUIS

JOB NO.
J6S3625

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DESCRIPTION	DATE

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105 WEST CAPITOL
JEFFERSON CITY, MO 65102
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Jacobs
JACOBS ENGINEERING GROUP
1001 HIGHLANDS PLAZA DRIVE W. SUITE 400
ST.LOUIS, MISSOURI 63110
PHONE: (314) 335-4000
CERTIFICATE OF AUTHORITY #00704

LEGEND

PAVEMENT REMOVAL

RESURFACING LIMITS

NOTE:
BUSHES LABELED (R) SHALL BE REMOVED WITHIN THE LIMITS OF THE SIDEWALK REPLACEMENT.

MATCH LINE STA. 91+60

MATCH LINE STA. 97+20

LINDBERGH BOULEVARD (WIDTH VARIES) N. HIGHWAY 67

℄ US 67

CHARBONIER ROAD (WIDTH VARIES)

WASHINGTON STREET (WIDTH VARIES)

EXIST. R/W

EXIST. SIDEWALK

EASEMENT REF (4544/400)

15' EASEMENT REF (4544/400)

STA 4+00.08

STA 14+00.05

N38°26'57"E

S52°20'16"E

S52°21'42"E

(30) PROPERTY N/F
WH CAPITAL LLC
PARCEL # 08K631495
DB 16050 PG 1450
ADDRESS 375 N. HIGHWAY 67
0.0 AC NEW R/W
138 SF PERM. ESM'T.
0.0 SF TEMP. ESM'T.
0.40 AC REMAINING

(31) PROPERTY N/F
MERELLOS SUNOCO GENERAL PARTNERSHIP
PARCEL # 08K631549
DB 08617 PG 0687
ADDRESS 425 N. HIGHWAY 67
LOT 1
0.0 AC NEW R/W
0.0 SF PERM. ESM'T.
344 SF TEMP. ESM'T.
0.29 AC REMAINING

PROPERTY N/F
MERS MISSOURI GOODWILL INDUSTRIES
PARCEL # 08K631516
DB 22782 PG 397
ADDRESS 455 N. HIGHWAY 67
LOT 2
MERELLO'S SUBDIVISON
PB 230 PG 66
NO TAKINGS

PROPERTY N/F
MERS MISSOURI GOODWILL INDUSTRIES
PARCEL # 08K631648
DB 22782 PG 397
ADDRESS 465 N. HIGHWAY 67
ADJUSTED LOT 3
NO TAKINGS

PARCEL 30 (PERM. ESM'T.)				
POINT	STATION	OFFSET	BEARING	DISTANCE
H	92+42.00	45.00' LT.		
			N38°26'57"E	10.06'
I	92+52.06	45.00' LT.		
			N19°40'45"W	29.35'
J	92+67.55	69.92' LT.		
			N52°26'43"W	1.00'
K	92+67.54	70.93' LT.		
			S06°59'07"E	36.39'
H				

PROPERTY N/F
FORTUNE PLUS LLC
PARCEL # 08K631538
DB 21342 PG 1842
ADDRESS 370 N. HIGHWAY 67
0.0 AC NEW R/W
103 SF PERM. ESM'T.
0.0 SF TEMP. ESM'T.
0.46 AC REMAINING

(28)

PARCEL 28 (PERM. ESM'T.)						
POINT	STATION	OFFSET	BEARING	DISTANCE	CURVE RADIUS	CURVE LENGTH
A	92+53.00	60.00' RT.				
			N83°02'37"E	31.90'		
B	92+75.72	82.40' RT.				
			N52°21'42"W	0.93'		
C	92+75.70	81.47' RT.				
			S38°26'33"W	28.03'	45.00'	28.50'
D	92+57.68	60.00' RT.				
			S38°26'59"W	4.69'		

PROPERTY N/F
THREE J LLC
PARCEL # 08K631505
DB 23116 PG 1273
ADDRESS 410 N. HIGHWAY 67
0.0 AC NEW R/W
105 SF PERM. ESM'T.
0.0 SF TEMP. ESM'T.
0.34 AC REMAINING

(29)

PARCEL 31 (TEMP. ESM'T.)						
POINT	STATION	OFFSET	BEARING	DISTANCE	CURVE RADIUS	CURVE LENGTH
L	93+66.70	65.75' LT.				
			N53°33'16"E	22.06'	38.00'	22.38'
M	93+88.00	60.00' LT.				
			N38°26'57"E	12.00'		
N	94+00.00	60.00' LT.				
			S66°33'16"W	49.45'		
O	93+56.33	83.30' LT.				
			S52°20'16"E	2.13'		
P	93+56.41	81.17' LT.				
			S85°17'10"E	18.54'	45.00'	18.67'
L						

PARCEL 29 (PERM. ESM'T.)						
POINT	STATION	OFFSET	BEARING	DISTANCE	CURVE RADIUS	CURVE LENGTH
E	93+82.25	72.31' RT.				
			S23°26'11"E	19.64'	75.00'	19.69'
F	93+73.00	89.63' RT.				
			N12°00'58"W	42.42'		
G	94+00.00	56.92' RT.				
			S02°29'24"E	23.49'	80.00'	23.58'
E						

PROPERTY N/F
SKY FLORISSANT LLC & SKY JACKSON FLORISSANT LLC
PARCEL # 08K640129
DB 25248 PG 3814
ADDRESS 440 N. HIGHWAY 67
NO TAKINGS

DISCLAIMER

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SCALE
0 20 40 60

RIGHT OF WAY PLAN
STA. 91+60 TO STA. 97+20
SHEET 14 OF 19

STATE OF MISSOURI
RICHARD S. BAUM
NUMBER E-24320
PROFESSIONAL ENGINEER
10/02/2025 8:16:56 AM
Richard S. Baum
MO PE E-24320

DATE PREPARED
2-OCT-2025

ROUTE	STATE
67	MO
DISTRICT	SHEET NO.
SL	38

COUNTY
ST. LOUIS

JOB NO.
J6S3625

CONTRACT ID.

PROJECT NO.

BRIDGE NO.

DATE	DESCRIPTION

IF A SEAL IS PRESENT ON THIS SHEET IT HAS BEEN ELECTRONICALLY SEALED AND DATED.

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

Jacobs
JACOBS ENGINEERING GROUP
1001 HIGHLANDS PLAZA DRIVE W. SUITE 400
ST.LOUIS, MISSOURI 63110
PHONE: (314) 335-4000
CERTIFICATE OF AUTHORITY #00704

LEGEND

PAVEMENT REMOVAL

RESURFACING LIMITS

NOTE:
BUSHES LABELED (R) SHALL BE REMOVED WITHIN THE LIMITS OF THE SIDEWALK REPLACEMENT.

PARCEL 32 (TEMP. ESM'T.)						
POINT	STATION	OFFSET	BEARING	DISTANCE	CURVE RADIUS	CURVE LENGTH
A	102+67.72	58.86' LT.				
			S50°24'55"E	10.00'		
B	102+67.77	48.86" LT.				
			N39°35'05"E	54.93'		
C*	103+20.99	50.00' LT.				
			N42°09'05"E	15.16'	1323.57'	15.16'
D*	103+35.58	50.00' LT.				
			N52°32'21"W	10.69'		
E*	103+34.68	60.65' LT.				
			S39°35'05"W	69.68'		
A						

* SEE NEXT SHEET

PROPERTY N/F
WALLIS ENERGY CORP.
PARCEL # 08K631659
DB 20954 PG 1723
ADDRESS 475 N. HIGHWAY 67

ADJUSTED LOT 4

MERELLO'S SUBDIVISON OF LOTS 3 & 4
BOUNDARY ADJUSTMENT PLAT
PB 366 PG 463
NO TAKINGS

PROPERTY N/F
HOFGRIT, LC
PARCEL # 08K640053
DB 12536 PG 0570
ADDRESS 545 N. HIGHWAY 67
NO TAKINGS

PROPERTY N/F
MDC COAST 26 LLC
PARCEL # 08K630461
DOC. # 2022120700050
ADDRESS 605 N. HIGHWAY 67 ST.
NO TAKINGS

(32)

PROPERTY N/F
ROBERT M. & LOIS A. ADAMS
PARCEL # 08K640064
DB 09054 PG 0497
ADDRESS 655 N. HIGHWAY 67
0.0 AC NEW R/W
0.0 SF PERM. ESM'T.
704 SF TEMP. ESM'T.
0.52 AC REMAINING

MATCH LINE STA. 97+20

MATCH LINE STA. 102+80

100

EXIST. R/W

EXIST. SIDEWALK

EXIST. SIDEWALK

EXIST. SIDEWALK

EXIST. SIDEWALK (R)

EXIST. R/W

+12.24
49.3' EX. DRIVEWAY
-1.95% GRADE

TEMP. EASEMENT

BUSHES (R)

CURB RAMP
(SMALL RADIUS
PERPENDICULAR)

A

B

℄ US 67

LINDBERGH BOULEVARD (WIDTH VARIES) N. HIGHWAY 67

N38°26'57"E

TS STA 101+70.99

CURVE #4

(R)

EXIST. SIDEWALK

12" BLOCK WALL

5'W SIDEWALK
(REPLACE 2 PANELS)

12" BLOCK WALL

EXIST. R/W

12" BLOCK WALL

EXIST. SIDEWALK

BUSHES (UIP)

TREE (R)

F

J

G

R

K

EASEMENT TO THE
CITY OF FLORISSANT
DB 19006 PG 1910

5'W SIDEWALK
(REPLACE 2 PANELS)

PERM. EASEMENT
(SIDEWALK)

PARCEL 32A (PERM. ESM'T. (1))				
POINT	STATION	OFFSET	BEARING	DISTANCE
F	102+26.28	51.64' RT		
			N35°06'00"E	23.19'
G	102+49.83	50.01' RT		
			N40°27'40"E	33.75'
H*	102+84.46	50.37' RT		
			S47°44'22"E	6.00'
I*	102+84.25	56.37' RT		
			S40°27'35"W	33.28'
J	102+50.00	56.02' RT		
			S35°06'00"W	22.91'
K	102+26.68	57.63' RT		
			N54°53'54"W	6.00'
F				

* SEE NEXT SHEET

+98.94
43.2' EX. DRIVEWAY
-2.00% GRADE

(32A)

PROPERTY N/F
FM3 BP ASSOCIATES, LLC
PARCEL # 08K640163
DB 22042 PG 2886
ADDRESS 570 N. HIGHWAY 67

LOT A

FLORISSANT MEADOWS SHOPPING CENTER
BOUNDARY ADJUSTMENT PLAT
PB. 364 PG 24
0.0 AC NEW R/W
2,426 SF PERM. ESM'T.
0.0 SF TEMP. ESM'T.
12.40 AC REMAINING

US 67 CURVE # 4

P.I. 110+63.55
Δ - 65°22'00.0" (RT)
D - 4°30'00.0"
Ts - 892.56'
Lc - 1302.63' (CHORD)
R - 1273.57'
SE - MATCH EXIST.
Os - 3°22'26.8"
Xc - 149.95'
Yc - 2.94'

SCALE
0 20 40 60

RIGHT OF WAY PLAN
STA. 97+20 TO STA. 102+80
SHEET 15 OF 19

DISCLAIMER
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STATE OF MISSOURI
RICHARD S. BAUM
NUMBER E-24320
PROFESSIONAL ENGINEER
10/02/2025 8:16:57 AM
Richard S. Baum
MO PE E-24320

DATE PREPARED
2-OCT-2025

ROUTE	STATE
67	MO
DISTRICT	SHEET NO.
SL	39

COUNTY
ST. LOUIS

JOB NO.
J6S3625

CONTRACT ID.

PROJECT NO.

BRIDGE NO.

DATE	DESCRIPTION

IF A SEAL IS PRESENT ON THIS SHEET IT HAS BEEN ELECTRONICALLY SEALED AND DATED.

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

Jacobs
JACOBS ENGINEERING GROUP
1001 HIGHLANDS PLAZA DRIVE W, SUITE 400
ST.LOUIS, MISSOURI 63110
PHONE: (314) 335-4000
CERTIFICATE OF AUTHORITY #00704

LEGEND

PAVEMENT REMOVAL

RESURFACING LIMITS

NOTE:
BUSHES LABELED (R) SHALL BE REMOVED WITHIN THE LIMITS OF THE SIDEWALK REPLACEMENT.

32 SEE PREVIOUS SHEET

PROPERTY N/F
DANMARK ENTERPRISES INC.
PARCEL # 08K640075
DB 23290 PG 3056
ADDRESS 705 N. HIGHWAY 67
NO TAKINGS

PROPERTY N/F
FP3 BP ASSOCIATES LLC
PARCEL # 07K320798
DB 21934 PG 3295
ADDRESS 737 N. HIGHWAY 67
NO TAKINGS

PROPERTY N/F
FP3 BP ASSOCIATES LLC
PARCEL # 07K320802
DB 21934 PG 3295
ADDRESS 779 N. HIGHWAY 67
NO TAKINGS

PROPERTY N/F
NATIONAL RETAIL PROPERTIES LP
PARCEL # 07K320051
DB 20310 PG 320
ADDRESS 785 N. HIGHWAY 67
NO TAKINGS

MATCH LINE STA. 102+80

+09.86
56.73' CE TYPE 1 DRIVEWAY
L.G. CL 1 0.1 STA.
-4.68% GRADE

TEMP. EASEMENT

6" TYPE S CURB (10 LF)

LIGHT (UIP)

CURB RAMP (SMALL RADIUS PERPENDICULAR)

EXIST. R/W

105

EXIST. SIDEWALK

EASEMENT (17584-983)

EXIST. R/W

EXIST. SIDEWALK

EXIST. R/W

SC STA 103+20

66'

BUSHES (R)

℄ US 67

LINDBERGH BOULEVARD (WIDTH VARIES) N. HIGHWAY 67

CURVE #4

5'W SIDEWALK (REPLACE 1 PANEL)

EXIST. SIDEWALK

EASEMENT TO THE CITY OF FLORISSANT DB 19006 PG 1910

BUSHES (UIP)

5'W SIDEWALK (REPLACE 3 PANELS)

EXIST. R/W

EASEMENT TO THE CITY OF FLORISSANT DB 19006 PG 1916

5'W SIDEWALK (REPLACE 1 PANEL)

5'W SIDEWALK (REPLACE 2 PANELS)

LIGHT (UIP)

BUSHES (UIP)

PERM. EASEMENT (SIDEWALK)

LIGHT (UIP)

LIGHT (UIP)

CURB RAMP (SMALL RADIUS PERPENDICULAR)

+51.99
34.6' EX. DRIVEWAY
5.34% GRADE

LIGHT (UIP)

BUSHES (UIP)

TREE (UIP)

PERM. EASEMENT (SIDEWALK)

LIGHT (UIP)

TREE (UIP)

BUSHES (UIP)

LIGHT (UIP)

LIGHT (UIP)

BUSHES (UIP)

+33.04
36.2' EX. DRIVEWAY
0.20% GRADE

MATCH LINE STA. 108+40

32B

PROPERTY N/F
FM LOT B ASSOCIATES, LLC
PARCEL # 08K640152
DB 22768 PG 1629
ADDRESS 694 N. HIGHWAY 67

LOT B

FLORISSANT MEADOWS SHOPPING CENTER
BOUNDARY ADJUSTMENT PLAT
PB. 364 PG 24
NO TAKINGS

0.0 AC NEW R/W
1,966 SF PERM. ESM'T.
0.0 SF TEMP. ESM'T.
1.49 AC REMAINING

32A

PROPERTY N/F
FM3 BP ASSOCIATES, LLC
PARCEL # 08K640163
DB 22042 PG 2886
ADDRESS 570 N. HIGHWAY 67

PARCEL 32B (PERM. ESM'T.)						
POINT	STATION	OFFSET	BEARING	DISTANCE	CURVE RADIUS	CURVE LENGTH
H	102+84.46	50.37' RT				
			S47°44'22"E	6.00'		
I	102+84.25	56.37' RT				
			N40°27'35"E	35.31'		
L	103+20.99	56.00' RT.				
			N48°42'07"E	291.65'	1217.57'	292.35'
M	106+26.70	56.00' RT.				
			N46°17'42"W	6.13'		
N	106+25.39	50.00' RT				
			S48°40'20"W	291.83'	1223.57'	292.53'
O	103+20.99	50.00' RT				
			S40°27'40"W	35.27'		
H						

PARCEL 32A (PERM. ESM'T. (2))						
POINT	STATION	OFFSET	BEARING	DISTANCE	CURVE RADIUS	CURVE LENGTH
M	106+26.70	56.00' RT				
			N46°17'42"W	6.13'		
N	106+25.39	50.00' RT				
P*	109+30.51	50.00' RT	N62°23'12"E	292.51'	1223.57'	293.21'
			S20°45'50"E	8.00'		
Q*	109+30.51	58.00' RT				
			S65°18'12"W	167.41'	1215.57'	167.54'
R	107+55.02	58.00' RT				
			N28°39'50"W	2.00'		
S	107+55.02	56.00' RT				
			S58°28'03"W	122.65'	1217.57'	122.71'
M						

* SEE NEXT SHEET

SCALE
0 20 40 60

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RIGHT OF WAY PLAN
STA. 102+80 TO STA. 108+40
SHEET 16 OF 19

STATE OF MISSOURI
RICHARD S. BAUM
NUMBER E-24320
PROFESSIONAL ENGINEER
10/02/2025 8:16:57 AM
Richard S. Baum
MO PE E-24320

DATE PREPARED: 2-OCT-2025
ROUTE: 67 | STATE: MO
DISTRICT: SL | SHEET NO.: 40
COUNTY: ST. LOUIS
JOB NO.: J6S3625
CONTRACT ID.:
PROJECT NO.:
BRIDGE NO.:

DATE	DESCRIPTION

IF A SEAL IS PRESENT ON THIS SHEET IT HAS BEEN ELECTRONICALLY SEALED AND DATED.

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

Jacobs
JACOBS ENGINEERING GROUP
1001 HIGHLANDS PLAZA DRIVE W. SUITE 400
ST.LOUIS, MISSOURI 63110
PHONE: (314) 335-4000
CERTIFICATE OF AUTHORITY #00704

LEGEND

PAVEMENT REMOVAL

RESURFACING LIMITS

NOTE:
BUSHES LABELED (R) SHALL BE REMOVED WITHIN THE LIMITS OF THE SIDEWALK REPLACEMENT.

MATCH LINE STA. 3+50

PROPERTY N/F
MARBLE ASSOCIATES
PARCEL # 07K320831
DB 6873 PG 2231
ADDRESS 15 FLORISSANT OAKS SHOPPING CENTER

LOT A

FLORISSANT OAKS
PB. 156 PG. 41
NO TAKINGS

(35)

PROPERTY N/F
M B VENTURES LLC
PARCEL # 07J110875
DB 23824 PG 1409
ADDRESS 825 N. HIGHWAY 67
0.0 AC NEW R/W
1,886 SF PERM. ESM'T.
0 SF TEMP. ESM'T.
0.78 AC REMAINING

LINDSAY LANE (WIDTH VARIES)

EXIST. R/W

EXIST. SIDEWALK

10' ESMT PB 156 PG 41

S52°27'43"E

5'W SIDEWALK
(REPLACE 3 PANELS)

110

EASEMENT (17948-2092)

EXIST. R/W

EXIST. SIDEWALK

PATTERSON ROAD (WIDTH VARIES)

BUSHES
(UIP)

SIGN
(UIP)

PERM. EASEMENT
(SIDEWALK)

LIGHT
(UIP)

PT STA 4+64.94

S06°14'42"E

PULL
BOX (UIP)

POLE
(UIP)

LIGHT
(UIP)

CURB RAMP
(TYPE 2
PARALLEL)

STA 4+00.67

℄ US 67

CURVE #4

STA 5+04.36

5

MATCH LINE STA. 114+00

LINDBERGH BOULEVARD (WIDTH VARIES) N. HIGHWAY 67

EASEMENT TO THE CITY OF FLORISSANT
DB 19606 PG 2910

LIGHT (UIP)

BUSHES (UIP)

BUSHES
(UIP)

PERM. EASEMENT
(SIDEWALK)

CURB RAMP
(TYPE 1
PARALLEL)

6" CONCRETE MEDIAN ON
4" CONCRETE SIDEWALK

ISLAND CUT THROUGH
(4" CONCRETE SIDEWALK)

(32A)

SEE PREVIOUS SHEET

RUE ST. DENIS STREET (40')

EXIST. R/W

EXIST. SIDEWALK

EXIST. R/W

EXIST. SIDEWALK

EXIST. R/W

BUSHES
(UIP)

CURB RAMP
(SMALL RADIUS
PERPENDICULAR)

LIGHT
(UIP)

5'W SIDEWALK
(REPLACE 3 PANELS)

BUSHES
(UIP)

LIGHT
(UIP)

BUSHES
(UIP)

5'W SIDEWALK
(REPLACE 3 PANELS)

TREE (R)

LIGHT
(UIP)

PERM. EASEMENT
(SIDEWALK)

(33)

PROPERTY N/F
CLAYTON ROAD PARTNERSHIP LP
PARCEL # 07K320028
DB 9737 PG 0167
ADDRESS 820 N. HIGHWAY 67
0.0 AC NEW R/W
719 SF PERM. ESM'T.
0.0 SF TEMP. ESM'T.
0.44 AC REMAINING

PATTERSON ROAD (WIDTH VARIES)

EXIST. R/W

EXIST. SIDEWALK

LIGHT
(UIP)

BUSHES
(R)

BUSHES
(UIP)

LIGHT
(UIP)

TREE
(UIP)

PERM. EASEMENT
(SIDEWALK)

END 4'W SIDEWALK*
AT NEAREST JOINT
(FIRST PANEL WARP
TO MATCH EXIST.)

TREE (UIP)

8" TYPE S CURB
(30 LF)

12" BLOCK WALL

BEGIN 4'W SIDEWALK*
AT NEAREST JOINT
(FIRST PANEL WARP
TO MATCH EXIST.)

EXIST. R/W

EXIST. SIDEWALK

MATCH LINE STA. 114+00

* NOTE:
ADJUST AS NECESSARY TO PROVIDE
4' WIDE SIDEWALK AT BACK OF
SIGNAL FOUNDATION.

(34)

SEE SHEET 19 OF 40

PARCEL 33 (PERM. ESM'T.)						
POINT	STATION	OFFSET	BEARING	DISTANCE	CURVE RADIUS	CURVE LENGTH
A	110+64.93	55.00' RT.				
			N78°45'35"E	147.04'	1218.57'	147.13'
B	112+18.66	55.00' RT.				
			N06°13'54"W	2.26'		
C	112+18.73	52.74' RT.				
			N60°39'54"W	4.53'		
D	112+14.97	50.00' RT.				
			S78°48'04"W	138.78'	1223.57'	138.86'
E	110+70.47	50.00' RT.				
			S32°10'06"W	7.30'		
A						

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SCALE
0 20 40 60

RIGHT OF WAY PLAN
STA. 108+40 TO STA. 114+00
SHEET 17 OF 19

STATE OF MISSOURI
RICHARD S. BAUM
NUMBER E-24320
PROFESSIONAL ENGINEER
10/02/2025 8:16:57 AM
Richard S. Baum
MO PE E-24320

DATE PREPARED	
2-OCT-2025	
ROUTE	STATE
67	MO
DISTRICT	SHEET NO.
SL	41
COUNTY	
ST. LOUIS	
JOB NO.	
J6S3625	
CONTRACT ID.	
PROJECT NO.	
BRIDGE NO.	

DESCRIPTION | DATE

IF A SEAL IS PRESENT ON THIS SHEET IT HAS BEEN ELECTRONICALLY SEALED AND DATED.

MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION

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

Jacobs

JACOBS ENGINEERING GROUP
1001 HIGHLANDS PLAZA DRIVE W. SUITE 400
ST.LOUIS, MISSOURI 63110
PHONE: (314) 335-4000
CERTIFICATE OF AUTHORITY #00704

LEGEND

PAVEMENT REMOVAL

RESURFACING LIMITS

PATTERSON CURVE #1

P.I. 3+41.81
Δ - 38°26'58.9" (LT)
D - 15°00'00.3"
T - 133.20'
L - 256.33' (ARC)
R - 381.97'
SE - MATCH EXIST.
W - N/A

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.

MATCH LINE STA. 3+50

(35) SEE PREVIOUS SHEET

EXIST. R/W

10' ESMT PB 156 PG 41

CURVE #1

℄ PATTERSON RD.

S32°12'17"W

STA 2+08.61

STA 1+78.46

WATER "MARKED"

PROPERTY N/F
M B VENTURES LLC
PARCEL # 07J110622
DB 23844 PG 2332
ADDRESS 1020 PATTERSON ROAD
NO TAKINGS

PROPERTY N/F
M B VENTURES LLC
DB 21330 PG 1727
ADDRESS 1030 PATTERSON ROAD
NO TAKINGS

SCALE
0 20 40 60

RIGHT OF WAY PLAN
BEGIN TO STA. 3+50
SHEET 18 OF 19

STATE OF MISSOURI
RICHARD S. BAUM
NUMBER E-24320
PROFESSIONAL ENGINEER

10/02/2025 8:16:57 AM
Richard S. Baum
MO PE E-24320

DATE PREPARED
2-OCT-2025

ROUTE	STATE
67	MO
DISTRICT	SHEET NO.
SL	42

COUNTY
ST. LOUIS

JOB NO.
J6S3625

CONTRACT ID.

PROJECT NO.

BRIDGE NO.

DATE	DESCRIPTION

IF A SEAL IS PRESENT ON THIS SHEET IT HAS BEEN ELECTRONICALLY SEALED AND DATED.

MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION

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

Jacobs

JACOBS ENGINEERING GROUP
1001 HIGHLANDS PLAZA DRIVE W. SUITE 400
ST.LOUIS, MISSOURI 63110
PHONE: (314) 335-4000
CERTIFICATE OF AUTHORITY #00704

LEGEND

PAVEMENT REMOVAL

RESURFACING LIMITS

NOTE:
BUSHES LABELED (R) SHALL BE REMOVED WITHIN THE LIMITS OF THE SIDEWALK REPLACEMENT.

(35) SEE SHEET 17 OF 40

PROPERTY N/F
TRANGDAI NGUYEN AND HUONG THI NGUYEN
PARCEL # 07J110073
DB 22992 PG 1017
ADDRESS 843 N. HIGHWAY 67
NO TAKINGS

PROPERTY N/F
UNION ELECTRIC COMPANY
PARCEL # 07J110903
DB 1554 PG 286
ADDRESS 889 N. HIGHWAY 67
NO TAKINGS

PARCEL 35 (PERM. ESM'T.)						
POINT	STATION	OFFSET	BEARING	DISTANCE	CURVE RADIUS	CURVE LENGTH
N*	112+75.73	107.57' LT.				
			S47°18'42"E	72.04'		
O*	113+22.02	55.00' LT.				
			S89°26'03"E	171.29'	1328.57'	171.41'
P	114+86.30	55.00' LT.				
			S66°44'28"W	10.90'		
Q	114+77.00	50.00' LT.				
			N89°32'16"W	156.14'	1323.57'	156.23'
R*	113+26.71	50.00' LT.				
			N47°18'42"W	79.02'	50.00'	91.11'
N*						
* SEE SHEET 17						

DRAINAGE RIGHT OF WAY
250' UPSTREAM AND
DOWNSTREAM PER
HIGHWAY PLANS

COLDWATER CREEK (100' WIDE)

N/F CITY OF FLORISSANT DB. 1701 PG. 74

(35A) SEE NEXT SHEET

CONC. WALL

TEMP. EASEMENT

CURB (UIP)

EXIST. R/W

5'W SIDEWALK

PERM. EASEMENT (SIDEWALK)

EXIST. SIDEWALK

BUSHES (UIP)

LIGHT (UIP)

℄ US 67

CS STA 116+23.62

TS STA 117+73.62

BRIDGE & APPROACHES TO BE COMPLETED IN PROJECT J6S3669

WROUGHT IRON FENCE

CONC. RETAINING WALL

LINDBERGH BOULEVARD (WIDTH VARIES) N. HIGHWAY 67

S76°11'03"E

LIMITS OF TRANSMISSION LINES

CURVE #4

END RESURFACING
STA. 116+92.61

MATCH LINE STA. 114+00

MATCH LINE STA. 119+60

EXIST. SIDEWALK

EXIST. R/W

LIGHT (UIP)

BUSHES (UIP)

BUSHES (UIP)

LIGHT (UIP)

(34)

PROPERTY N/F
WHITE CASTLE SYSTEM, INC.
PARCEL # 07J110886
DB 10761 PG 1012
ADDRESS 840 N. HIGHWAY 67

JANE LINDSAY ESTATE LOT PT 6
SITE DEVELOPEMENT PLAN
PB. 356 PG. 182

0.0 AC NEW R/W
1,572 SF PERM. ESM'T.
0.0 SF TEMP. ESM'T.
1.65 AC REMAINING

PROPERTY N/F
UNION ELECTRIC COMPANY
PARCEL # 07J110017

ADDRESS 850 N. HIGHWAY 67

NO TAKINGS

PARCEL 34 (PERM. ESM'T.)						
POINT	STATION	OFFSET	BEARING	DISTANCE	CURVE RADIUS	CURVE LENGTH
F*	113+01.72	50.00' RT.				
			S39°44'11"W	21.39'		
G*	112+86.13	65.35' RT.				
			S06°06'52"E	6.97'		
H*	112+86.30	72.32' RT.				
			N39°44'11"E	17.18'		
I*	112+98.93	60.00' RT.				
			N86°58'46"E	48.66'	1213.57'	48.67'
J*	113+49.99	60.00' RT.				
			N01°52'19"W	5.00'		
K*	113+49.99	55.00' RT				
			S87°09'53"E	199.99'	1218.57'	200.22'
L	115+59.19	55.00' RT				
			N03°16'52"W	5.09'		
M	115+58.20	50.00' RT.				
			N88°16'24"W	246.05'	1223.57'	246.47'
F						
* SEE SHEET 17						

DRAINAGE RIGHT OF WAY
250' UPSTREAM AND
DOWNSTREAM PER
HIGHWAY PLANS

PROPERTY N/F
UNION ELECTRIC COMPANY
PARCEL # 08J430437

ADDRESS 22 CHANDLER CT.
NO TAKINGS

COLDWATER CREEK (110' WIDE)

SCALE

0 20 40 60

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RIGHT OF WAY PLAN
STA. 114+00 TO STA. 119+60
SHEET 19 OF 19

STATE OF MISSOURI
RICHARD S. BAUM
NUMBER E-24320
PROFESSIONAL ENGINEER

10/02/2025 8:16:57 AM
Richard S. Baum
MO PE E-24320

DATE PREPARED
2-OCT-2025

ROUTE	STATE
67	MO
DISTRICT	SHEET NO.
SL	43

COUNTY
ST. LOUIS

JOB NO.
J6S3625

CONTRACT ID.

PROJECT NO.

BRIDGE NO.

DESCRIPTION	DATE

IF A SEAL IS PRESENT ON THIS SHEET IT HAS BEEN ELECTRONICALLY SEALED AND DATED.

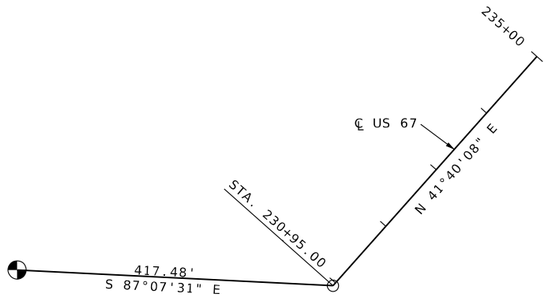
MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION

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

Jacobs

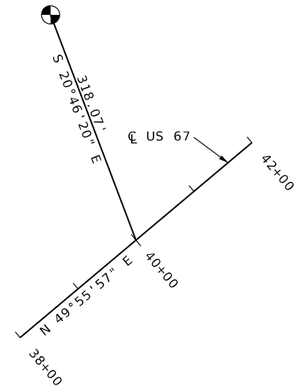
JACOBS ENGINEERING GROUP
1001 HIGHLANDS PLAZA DRIVE W, SUITE 400
ST.LOUIS, MISSOURI 63110
PHONE: (314) 335-4000
CERTIFICATE OF AUTHORITY #00704

LAND CORNER:
FOUND IRON PIPE WITH CAP "266-D" AT THE SOUTHERNMOST CORNER OF LOT 3 OF VILLAGE SQUARE-RESUBDIVISION OF LOT 1, A TRACT OF LAND BEING PART OF LOT 1 OF VILLAGE SQUARE SUBDIVISION (PLAT BOOK 351/721-722), IN SURVEYS 145, 146, 147 AND 148 OF THE ST. FERDINAND COMMON FIELDS, TOWNSHIP 47 NORTH, RANGE 6 EAST OF THE 5TH P.M., AS RECORDED IN PLAT BOOK 352 PAGE 676, ST. LOUIS COUNTY, MISSOURI.



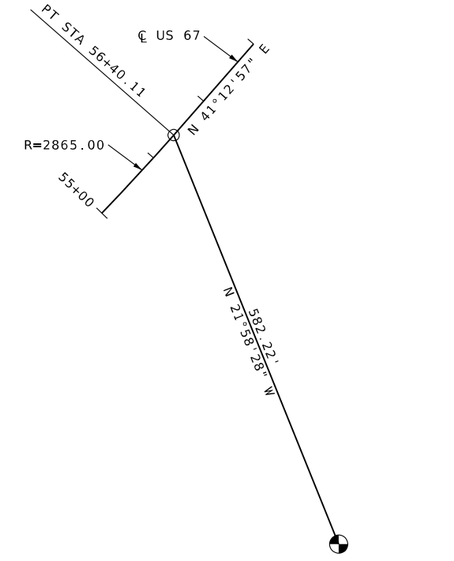
LAND CORNER TIE #1

LAND CORNER:
FOUND CONCRETE MONUMENT AT THE NORTHEAST CORNER OF LOT A OF WHITE BIRCH PLAT ONE, AS RECORDED IN PLAT BOOK 113 PAGE 64, IN U.S. SURVEYS 152 AND 153 OF THE COMMONFIELDS OF ST. FERDINAND, TOWNSHIP 47, NORTH RANGE 6 EAST OF THE 5TH P.M., ST. LOUIS COUNTY, MISSOURI.



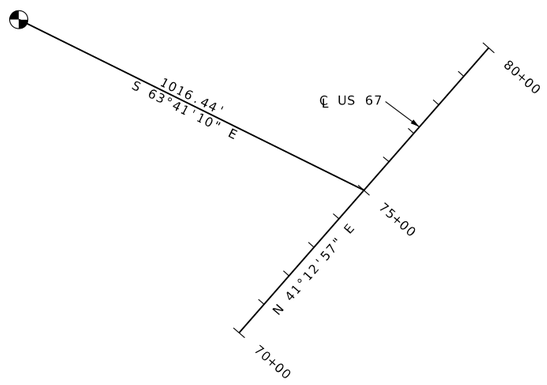
LAND CORNER TIE #2

LAND CORNER:
FOUND IRON ROD AT THE SOUTHEAST CORNER OF LOT 2B OF SAMBO'S HAZELWOOD PLAT TWO, A RESUBDIVISION OF THE RESUBDIVISION OF SAMBO'S HAZELWOOD AS RECORDED IN PLAT BOOK 289, PAGE 21, AS RECORDED IN PLAT BOOK 350 PAGE 503, TOWNSHIP 47 NORTH, RANGE 6 EAST OF THE 5TH P.M., ST. LOUIS COUNTY, MISSOURI.



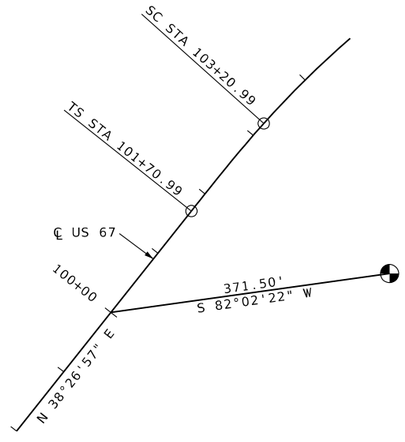
LAND CORNER TIE #3

LAND CORNER:
FOUND CONCRETE MONUMENT AT THE NORTHWEST CORNER OF DELRADO PLAT ONE, A SUBDIVISION RECORDED IN PLAT BOOK 137 PAGE 67, IN SURVEYS 162, 163 AND 164 OF ST. FERDINAND COMMONFIELDS, TOWNSHIP 47 NORTH, RANGE 6 EAST OF THE 5TH P.M., ST. LOUIS COUNTY, MISSOURI.



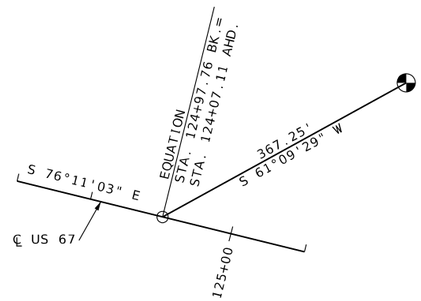
LAND CORNER TIE #4

LAND CORNER:
FOUND IRON PIPE AT THE SOUTHWEST CORNER OF LOT B OF FLORISSANT MEADOWS SHOPPING CENTER BOUNDARY ADJUSTMENT PLAT, AS RECORDED IN PLAT BOOK 364 PAGE 24, IN SURVEYS 172, 173 AND 174 OF ST. FERDINAND COMMONFIELDS, TOWNSHP 47 NORTH, RANGE 6 EAST, AND IN LOTS D, E, F, G, AND 106 OF THE NEW TOWN OF ST. FERDINAND, ST. LOUIS COUNTY. MISSOURI.



LAND CORNER TIE #5

LAND CORNER
FOUND IRON PIPE WITH CAP "105-D" AT THE NORTHEAST CORNER OF LOT C OF THE RESUBDIVISION OF LOT A OF THE RESUBDIVISION OF BLOCK 97 AND PART OF BLOCK 96 OF THE NEW TOWN OF ST. FERDINAND, AS RECORDED IN PLAT BOOK 364 PAGE 336 IN SECTION 22, TOWNSHIP 47 NORTH, RANGE 6 EAST OF THE 5TH P.M., CITY OF FLORISSANT, ST. LOUIS COUNTY, MISSOURI.



LAND CORNER TIE #6

LAND CORNER TIES
SHEET 1 OF 2

STATE OF MISSOURI
RICHARD S. BAUM
NUMBER E-24320
PROFESSIONAL ENGINEER
09/04/2025 6:43:15 PM
Richard S. Baum
MO PE E-24320

DATE PREPARED
4-SEP-2025

ROUTE	STATE
67	MO
DISTRICT	SHEET NO.
SL	44

COUNTY
ST. LOUIS

JOB NO.
J6S3625

CONTRACT ID.

PROJECT NO.

BRIDGE NO.

DESCRIPTION	DATE

IF A SEAL IS PRESENT ON THIS SHEET IT HAS BEEN ELECTRONICALLY SEALED AND DATED.

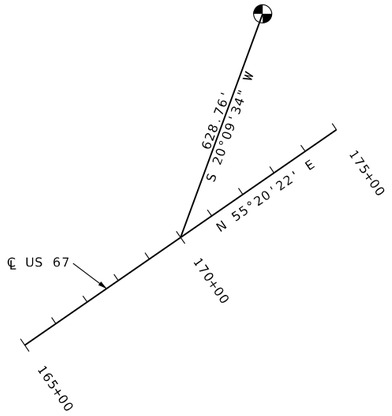
MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION

MoDOT

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

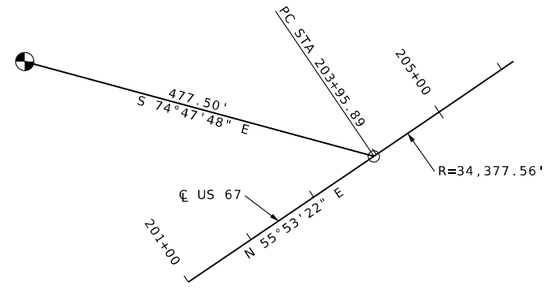
Jacobs
JACOBS ENGINEERING GROUP
1001 HIGHLANDS PLAZA DRIVE W. SUITE 400
ST.LOUIS, MISSOURI 63110
PHONE: (314) 335-4000
CERTIFICATE OF AUTHORITY #00704

LAND CORNER
FOUND IRON PIPE AT THE NORTHWEST CORNER OF LOT 1B OF THE RESUBDIVISION OF PARCEL B OF THUNDERBIRD MANOR, AS RECORDED IN PLAT BOOK 358 PAGE 400, IN BLOCKS 34 AND 43 OF ST. FERDINAND COMMONS, TOWNSHIP 47 NORTH, RANGE 6 EAST OF THE 5TH P.M., CITY OF FLORISSANT, ST. LOUIS COUNTY, MISSOURI.



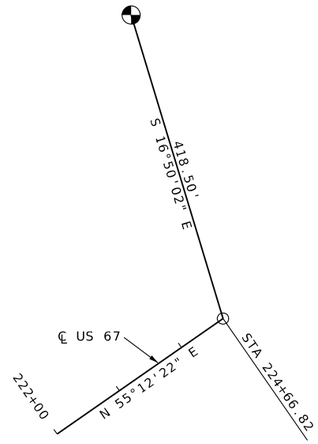
LAND CORNER TIE #7

LAND CORNER:
FOUND IRON PIPE AT THE NORTHWEST CORNER OF PARCEL SHOWN ON THE BOUNDARY ADJUSTMENT OF HANDYMAN HARDWARE, LINDBERGH-NORTH HIGHWAY 67 STORE, AS RECORDED IN PLAT BOOK 351 PAGE 336, BEING PART OF BLOCKS 21 AND 32 OF ST. FERDINAND COMMONS, TOWNSHIP 47 NORTH, RANGE 6 EAST OF THE 5TH PRINCIPAL MERIDIAN, CITY OF FLORISSANT, ST. LOUIS COUNTY, MISSOURI.



LAND CORNER TIE #8

LAND CORNER:
FOUND IRON PIPE AT THE NORTHWEST CORNER OF PROPERTY N/F OF WALLACE PETROLEUM LC, RECORDED IN DOCUMENT # 2022100300298, PART OF BLOCKS 13 AND 23 OF ST. FERDINAND COMMONS AS SHOWN PER ST. LOUIS COUNTY HIGHWAYS AND TRAFFIC SURVEY OF NEW HALLS FERRY ROAD, SURVEY REQUEST NO. 2013-25.



LAND CORNER TIE #9

LAND CORNER TIES
SHEET 2 OF 2

STATE OF MISSOURI
RICHARD S. BAUM
NUMBER E-24320
PROFESSIONAL ENGINEER
09/04/2025 6:43:15 PM
Richard S. Baum
MO PE E-24320

DATE PREPARED
4-SEP-2025

ROUTE	STATE
67	MO
DISTRICT	SHEET NO.
SL	45

COUNTY
ST. LOUIS

JOB NO.
J6S3625

CONTRACT ID.

PROJECT NO.

BRIDGE NO.

DESCRIPTION	DATE

IF A SEAL IS PRESENT ON THIS SHEET IT HAS BEEN ELECTRONICALLY SEALED AND DATED.

MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION

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

Jacobs
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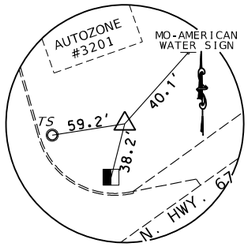
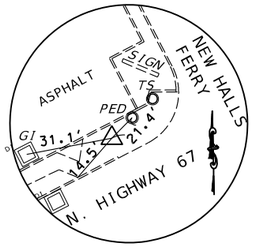
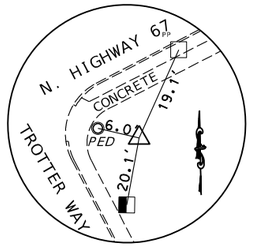
PHONE: (314) 335-4000
CERTIFICATE OF AUTHORITY #00704



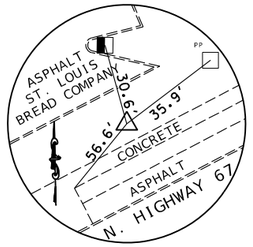
CONTROL POINT NO.12
SET IRON ROD W/CAP
N: 1084297.210
E: 878396.429
ELEV: 558.54
STA. 235+07.75
27.24' LT HWY. 67



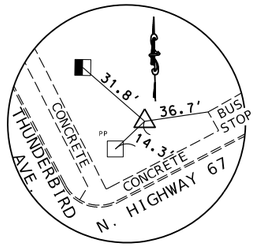
CONTROL POINT NO.13
CROSS IN SIDEWALK
N: 1083631.097
E: 877455.467
ELEV: 542.11
STA. 223+55.71
46.78' LT HWY. 67



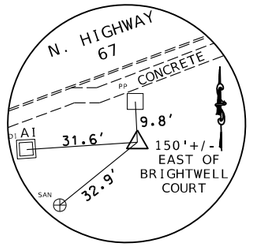
CONTROL POINT NO.14
SET IRON ROD W/CAP
N: 1082518.459
E: 876029.577
ELEV: 535.85
STA. 205+47.96
54.25' RT HWY. 67



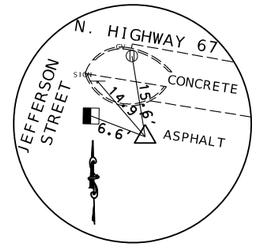
CONTROL POINT NO.15
SET IRON ROD W/CAP
N: 1081822.784
E: 874809.191
ELEV: 550.32
STA. 191+48.19
58.34' LT HWY. 67



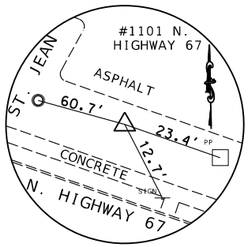
CONTROL POINT NO.16
SET IRON ROD W/CAP
N: 1080933.482
E: 873522.758
ELEV: 511.73
STA. 175+84.29
58.47' LT HWY. 67



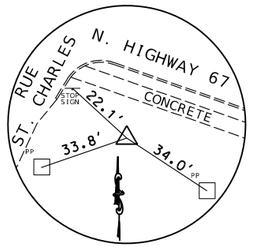
CONTROL POINT NO.17
SET IRON ROD W/CAP
N: 1079761.324
E: 872017.829
ELEV: 517.90
STA. 156+80.09
50.79' RT HWY. 67



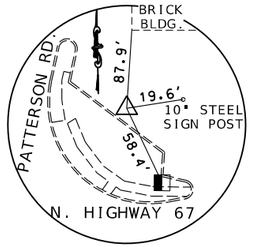
CONTROL POINT NO.18
COTTON PICKER SPINDLE
N: 1079588.344
E: 870748.861
ELEV: 535.41
STA. 143+96.57
46.54' RT HWY. 67



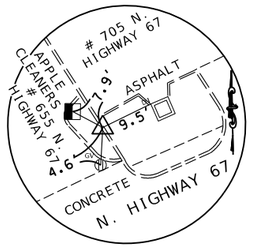
CONTROL POINT NO.19
SET IRON ROD W/CAP
N: 1079834.378
E: 870108.099
ELEV: 553.77
STA. 137+15.59
39.36' LT HWY. 67



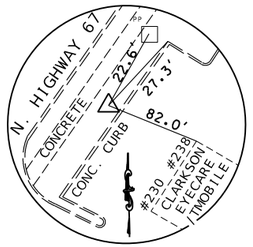
CONTROL POINT NO.20
SET IRON ROD W/CAP
N: 1080069.452
E: 868802.357
ELEV: 528.28
STA. 124+82.14
44.18' RT HWY. 67



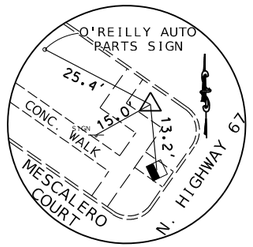
CONTROL POINT NO.21
COTTON PICKER SPINDLE
N: 1080426.799
E: 867683.147
ELEV: 512.32
STA. 113+02.91
102.20' LT HWY. 67



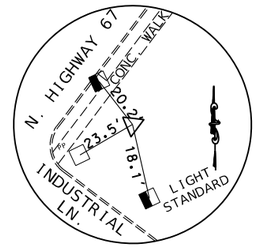
CONTROL POINT NO.22
CUT CROSS ON CONC. CURB
N: 1079948.884
E: 866800.761
ELEV: 511.67
STA. 103+34.78
51.90' LT HWY. 67



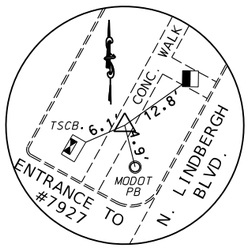
CONTROL POINT NO.23
SET IRON ROD W/CAP
N: 1078597.637
E: 865852.877
ELEV: 518.02
STA. 86+91.74
51.24' RT HWY 67



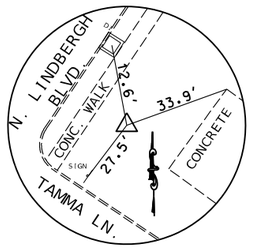
CONTROL POINT NO.24
SET IRON ROD W/CAP
N: 1077665.041
E: 864913.564
ELEV: 507.87
STA. 73+72.67
42.97' LT HWY. 67



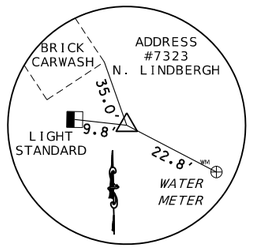
CONTROL POINT NO.25
SET IRON ROD W/CAP
N: 1076463.883
E: 863993.304
ELEV: 520.57
STA. 58+62.76
56.22' RT HWY. 67



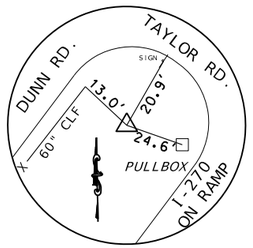
CONTROL POINT NO.26
CUT CROSS
N: 1075870.521
E: 863243.221
ELEV: 523.21
STA. 49+11.08
39.99' LT HWY. 67



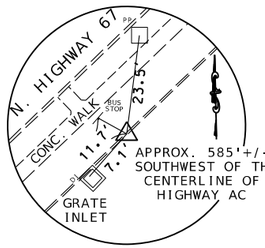
CONTROL POINT NO.27
SET IRON ROD W/CAP
N: 1074915.87
E: 862248.489
ELEV: 526.04
STA. 35+35.33
50.29' RT HWY. 67



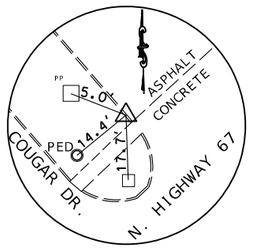
CONTROL POINT NO.28
SET IRON ROD W/CAP
N: 1074454.379
E: 861482.287
ELEV: 522.20
STA. 244+87.40
90.60' LT HWY. 67



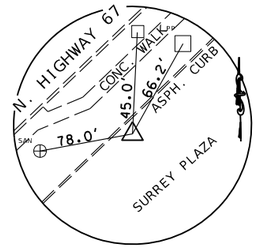
CONTROL POINT NO.29
SET IRON ROD W/CAP
N: 1073791.287
E: 860698.382
ELEV: 523.84
STA. 234+81.54
218.97' LT HWY. 67



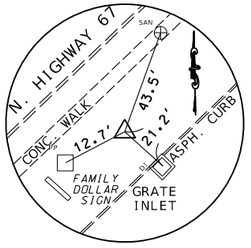
CONTROL POINT NO.450
CUT CROSS
N: 1083265.448
E: 877116.682
ELEV: 535.14
STA. 218+68.85
60.17' RT HWY. 67



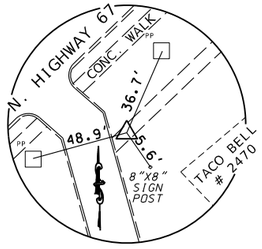
CONTROL POINT NO.451
CUT CROSS
N: 1083080.257
E: 876652.473
ELEV: 527.19
STA. 213+81.96
52.64' LT HWY. 67



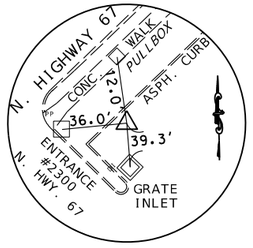
CONTROL POINT NO.452
SET MAG SPIKE
N: 1082757.022
E: 876397.926
ELEV: 525.80
STA. 209+88.48
67.56' RT HWY. 67



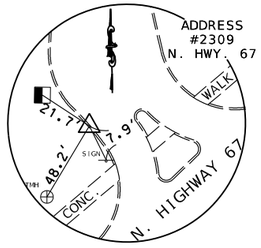
CONTROL POINT NO.453
SET IRON ROD W/CAP
N: 1082274.075
E: 875658.742
ELEV: 541.28
STA. 201+04.12
48.29' RT HWY. 67



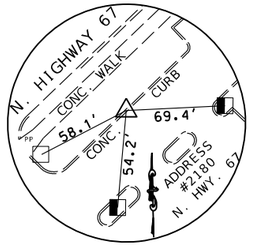
CONTROL POINT NO.454
CUT CROSS
N: 1081990.407
E: 875256.087
ELEV: 549.20
STA. 196+11.49
57.19' RT HWY. 67



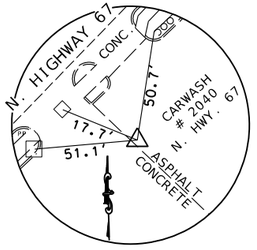
CONTROL POINT NO.455
SET MAG SPIKE
N: 1081457.086
E: 874466.129
ELEV: 540.00
STA. 186+58.03
47.35' RT HWY. 67



CONTROL POINT NO.456
CUT CROSS
N: 1081353.208
E: 874090.571
ELEV: 527.97
STA. 182+90.04
80.79' RT HWY. 67



CONTROL POINT NO.457
CUT CROSS
N: 1081057.962
E: 873916.549
ELEV: 518.29
STA. 179+78.99
63.09' RT HWY. 67



CONTROL POINT NO.458
SET MAG SPIKE
N: 1080589.595
E: 873214.747
ELEV: 509.55
STA. 171+35.37
49.22' RT HWY. 67

REFERENCE POINTS
SHEET 1 OF 2

STATE OF MISSOURI
RICHARD S. BAUM
NUMBER E-24320
PROFESSIONAL ENGINEER
09/04/2025 6:43:15 PM
Richard S. Baum
MO PE E-24320

DATE PREPARED	
4-SEP-2025	
ROUTE	STATE
67	MO
DISTRICT	SHEET NO.
SL	46

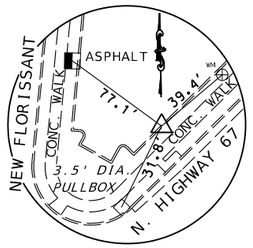
COUNTY: ST. LOUIS
JOB NO.: J6S3625
CONTRACT ID.:
PROJECT NO.:
BRIDGE NO.:

IF A SEAL IS PRESENT ON THIS SHEET IT HAS BEEN ELECTRONICALLY SEALED AND DATED.

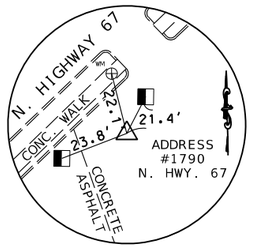
DATE	DESCRIPTION

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

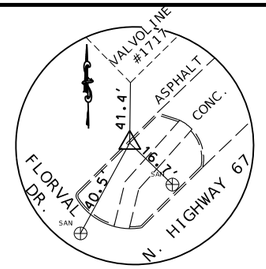
Jacobs
JACOBS ENGINEERING GROUP
1001 HIGHLANDS PLAZA DRIVE W. SUITE 400
ST.LOUIS, MISSOURI 63110
PHONE: (314) 335-4000
CERTIFICATE OF AUTHORITY #00704



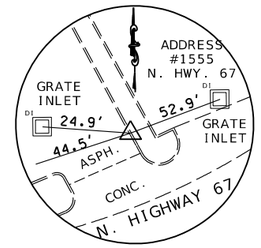
CONTROL POINT NO.459
CUT CROSS
N: 1080477.502
E: 872842.411
ELEV: 514.56
STA. 167+65.36
70.33' LT HWY. 67



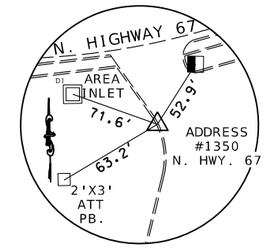
CONTROL POINT NO.460
CUT CROSS
N: 1080101.010
E: 872510.760
ELEV: 521.21
STA. 162+78.45
50.73' LT HWY. 67



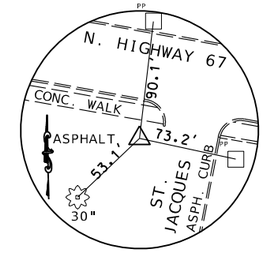
CONTROL POINT NO.461
CUT CROSS
N: 1079998.497
E: 872187.096
ELEV: 518.00
STA. 159+53.93
49.02' LT HWY. 67



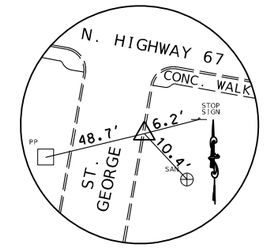
CONTROL POINT NO.462
SET MAG SPIKE
N: 1079686.150
E: 871629.319
ELEV: 520.15
STA. 152+96.10
50.54' LT HWY. 67



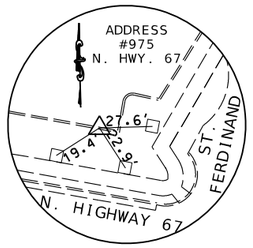
CONTROL POINT NO.463
CUT CROSS
N: 1079487.614
E: 871192.463
ELEV: 530.21
STA. 148+36.92
80.48' RT HWY. 67



CONTROL POINT NO.464
SET MAG SPIKE
N: 1079701.450
E: 870272.133
ELEV: 553.62
STA. 139+06.63
50.55' RT HWY. 67



CONTROL POINT NO.465
CUT CROSS
N: 1079874.499
E: 869609.988
ELEV: 532.42
STA. 132+22.31
40.63' RT HWY. 67

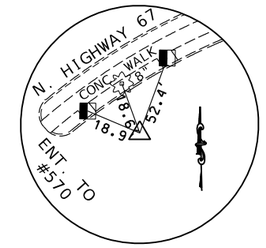


CONTROL POINT NO.466
CUT CROSS
N: 1080079.585
E: 869175.162
ELEV: 520.76
STA. 127+51.09
54.69' LT HWY. 67

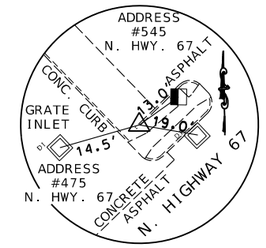
CONTROL POINT NO.467
SET MAG SPIKE
N: 1080256.412
E: 868483.858
ELEV: 521.50
STA. 121+28.21
61.31' LT HWY. 67

CONTROL POINT NO.468
SET IRON ROD W/CAP
N: 1080376.408
E: 867990.123
ELEV: 508.79
STA. 115+93.32
65.24' LT HWY. 67

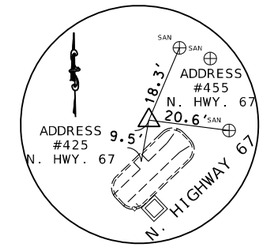
CONTROL POINT NO.469
SET MAG SPIKE
N: 1080249.181
E: 867549.414
ELEV: 510.00
STA. 111+50.00
56.92' RT HWY. 67



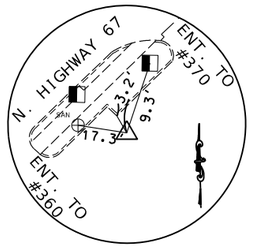
CONTROL POINT NO.470
SET MAG SPIKE
N: 1080093.306
E: 867156.189
ELEV: 511.02
STA. 107+04.11
62.44' RT HWY. 67



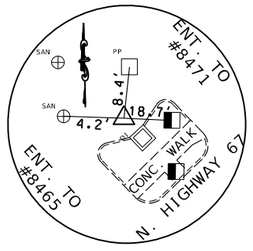
CONTROL POINT NO.471
CUT CROSS
N: 1079621.205
E: 866539.576
ELEV: 512.96
STA. 99+19.28
48.74' LT HWY. 67



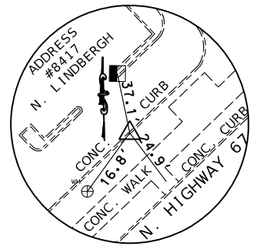
CONTROL POINT NO.472
SET MAG SPIKE
N: 1079286.840
E: 840.866252
ELEV: 512.46
STA. 94+79.15
65.35' LT HWY. 67



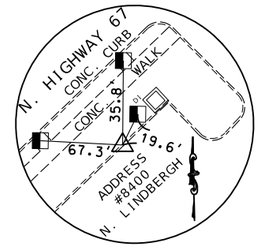
CONTROL POINT NO.473
SET MAG SPIKE
N: 1078951.828
E: 866158.025
ELEV: 510.97
STA. 91+57.79
68.68' RT HWY. 67



CONTROL POINT NO.474
SET MAG SPIKE
N: 1078335.119
E: 865482.330
ELEV: 515.30
STA. 82+51.48
56.64' LT HWY. 67

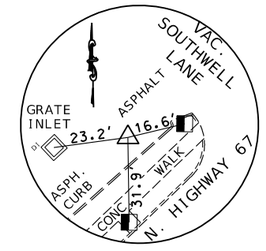


CONTROL POINT NO.475
CUT CROSS
N: 1078005.298
E: 865192.825
ELEV: 514.43
STA. 78+12.81
57.12' LT HWY. 67

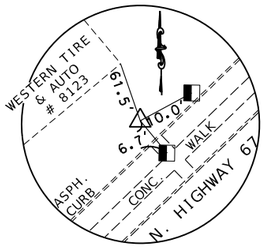


CONTROL POINT NO.476
CUT CROSS
N: 1077647.133
E: 865041.262
ELEV: 512.40
STA. 74+43.34
64.89' RT HWY. 67

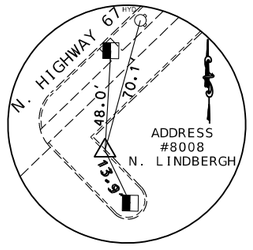
CONTROL POINT NO.477
SET MAG SPIKE
N: 1077244.855
E: 855.864665
ELEV: 511.29
STA. 68+93.12
47.26' RT HWY. 67



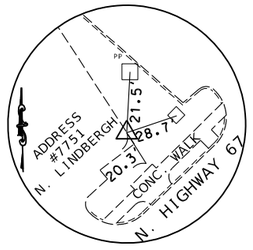
CONTROL POINT NO.478
SET MAG SPIKE
N: 1077021.531
E: 864345.937
ELEV: 514.48
STA. 65+14.59
45.95' LT HWY. 67



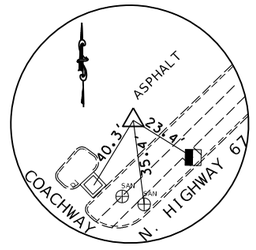
CONTROL POINT NO.479
SET MAG SPIKE
N: 1076698.992
E: 864060.555
ELEV: 555.52
STA. 60+83.89
48.26' LT HWY. 67



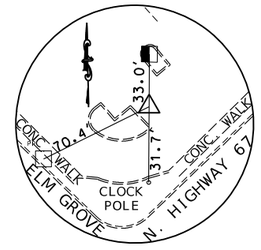
CONTROL POINT NO.480
CUT CROSS
N: 1076093.410
E: 863675.011
ELEV: 522.41
STA. 53+80.61
72.94' RT HWY. 67



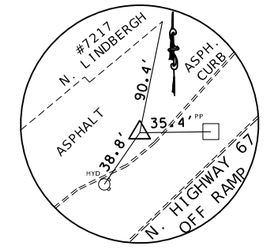
CONTROL POINT NO.481
SET MAG SPIKE
N: 1075610.181
E: 862899.112
ELEV: 523.81
STA. 44+80.16
62.26' LT HWY. 67



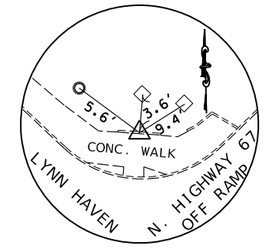
CONTROL POINT NO.482
SET MAG SPIKE
N: 1075314.516
E: 862558.143
ELEV: 524.88
STA. 40+28.91
55.47' LT HWY. 67



CONTROL POINT NO.483
SET MAG SPIKE
N: 1074712.073
E: 861789.772
ELEV: 522.93
STA. 30+53.10
89.02' LT HWY. 67



CONTROL POINT NO.484
SET MAG SPIKE
N: 1074124.845
E: 861125.390
ELEV: 520.44
STA. 240+13.95
121.75' LT HWY. 67



CONTROL POINT NO.485
CUT CROSS
N: 1073881.757
E: 860810.507
ELEV: 525.45
STA. 236+23.02
195.36' LT HWY. 67

REFERENCE POINTS
SHEET 2 OF 2

STATE OF MISSOURI
RICHARD S. BAUM
NUMBER E-24320
PROFESSIONAL ENGINEER
09/04/2025 6:43:15 PM
Richard S. Baum
MO PE E-24320

DATE PREPARED
4-SEP-2025

ROUTE	STATE
67	MO
DISTRICT	SHEET NO.
SL	47

COUNTY
ST. LOUIS

JOB NO.
J6S3625

CONTRACT ID.

PROJECT NO.

BRIDGE NO.

DATE	DESCRIPTION

IF A SEAL IS PRESENT ON THIS SHEET IT HAS BEEN ELECTRONICALLY SEALED AND DATED.

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

Jacobs
JACOBS ENGINEERING GROUP
1001 HIGHLANDS PLAZA DRIVE W. SUITE 400
ST.LOUIS, MISSOURI 63110
PHONE: (314) 335-4000
CERTIFICATE OF AUTHORITY #00704

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 MULTIPLY THE PROJECT COORDINATES BY THE AVERAGE GRID FACTOR AS SHOWN IN THE "REFERENCE CONTROL INFORMATION" PORTION OF THIS TABLE.

PROJECT COORDINATE INFORMATION

COORDINATE SYSTEM	MODIFIED MISSOURI STATE PLANE
HORIZONTAL DATUM	NAD 83 (2011)
VERTICAL DATUM	NAVD 88
GEOID MODEL	GEOID 18
ELEVATIONS DETERMINED BY	ST.LOUIS CITY BENCHMARK 4-333
PROJECT PROJECTION FACTOR	1.00008780

REFERENCE CONTROL INFORMATION

COORDINATE SYSTEM	MO COORDINATE SYSTEM OF 1983
CONTROL STATION	MISSOURI CORS
DESIGNATION	MoDOT BELLEFONT CORS ARP
CORS_ID	MOBL
PID	DM3511
LATITUDE	38°45'53.88149" (N)
LONGITUDE	90°14'43.15784" (W)
NORTHING (M)	-4979765.982
EASTING (M)	-21321.845
ZONE	EAST
PROJECT AVERAGE GRID FACTOR	0.9999122

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 #12
N 1084297.210 X 0.9999122 = N 1084202.009
E 878396.429 X 0.9999122 = E 878319.306

LINEAR UNIT CONVERSION

1 METER = 3.280833333 US SURVEY FEET (USFT)

DISCLAIMER

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PROJECT CONTROL POINTS

POINT	MODIFIED STATE PLANE (GROUND) NORTHING (US SURVEY FEET)	MODIFIED STATE PLANE (GROUND) EASTING (US SURVEY FEET)	ELEVATION	DESCRIPTION
12	1084297.210	878396.429	558.54	74IR
13	1083631.097	877455.467	542.11	74SS
14	1082518.459	876029.577	535.85	74IR
15	1081822.784	874809.191	550.32	74IR
16	1080933.482	873522.758	511.73	74IR
17	1079761.324	872017.829	517.9	74IR
18	1079588.344	870748.861	535.41	74CS
19	1079834.378	870108.099	553.77	74IR
20	1080069.452	868802.357	528.28	74IR
21	1080426.799	867683.147	512.32	74CS
22	1079948.884	866800.761	511.67	74SS
23	1078597.637	865852.877	518.02	74IR
24	1077665.041	864913.564	507.87	74IR
25	1076463.883	863993.304	520.57	74IR
26	1075870.521	863243.221	523.21	74SS
27	1074915.870	862248.489	526.04	74IR
28	1074454.379	861482.287	522.2	74IR
29	1073791.287	860698.382	523.84	74IR
450	1083265.448	877116.682	535.14	74SS
451	1083080.257	876652.473	527.19	74SS
452	1082757.022	876397.926	525.8	74MAG SPIKE
453	1082274.075	875658.742	541.28	74IR
454	1081990.407	875256.087	549.2	74SS
455	1081457.086	874466.129	540	74MAG SPIKE
456	1081353.208	874090.571	527.97	74SS
457	1081057.962	873916.549	518.29	74SS
458	1080589.595	873214.747	509.55	74MAG SPIKE
459	1080477.502	872842.411	514.56	74SS
460	1080101.010	872510.760	521.21	74SS
461	1079998.497	872187.096	518	74SS
462	1079686.150	871629.319	520.15	74MAG SPIKE
463	1079487.614	871192.463	530.21	74SS
464	1079701.450	870272.133	553.62	74MAG SPIKE
465	1079874.499	869609.988	532.42	74SS
466	1080079.585	869175.162	520.76	74SS
467	1080256.412	868483.858	521.5	74MAG SPIKE
468	1080376.408	867990.123	508.79	74IR
469	1080249.181	867549.414	510	74MAG SPIKE
470	1080093.306	867156.189	511.02	74MAG SPIKE
471	1079621.205	866539.576	512.96	74SS
472	1079286.840	866252.880	512.46	74MAG SPIKE
473	1078951.828	866158.025	510.97	74MAG SPIKE
474	1078335.119	865482.330	515.3	74MAG SPIKE
475	1078005.298	865192.825	514.43	74SS
476	1077647.133	865041.262	512.4	74SS
477	1077244.855	864665.460	511.29	74MAG SPIKE
478	1077021.531	864345.937	514.48	74MAG SPIKE
479	1076698.992	864060.555	519.074	74MAG SPIKE
480	1076093.410	863675.011	522.41	74SS
481	1075610.181	862899.112	523.81	74MAG SPIKE
482	1075314.516	862558.143	524.88	74MAG SPIKE
483	1074712.073	861789.772	522.93	74MAG SPIKE
484	1074124.845	861125.390	520.44	74MAG SPIKE
485	1073881.757	860810.507	525.45	74SS

COORDINATE POINT LISTING

POINT	STATION	OFFSET (FEET)	MODIFIED STATE PLANE (GROUND) NORTHING (US SURVEY FEET)	MODIFIED STATE PLANE (GROUND) EASTING (US SURVEY FEET)
EXISTING CENTERLINE U.S. ROUTE 67				
POB	230+95.00	0	1073356.9696	860604.9699
POT BK.	236+19.82	0	1073749.0087	860953.8820
POT AHD.	236+19.18	0	1073749.0087	860953.8820
PC	242+18.62	0	1074196.7904	861352.4045
PI	243+84.16	0	1074320.4468	861462.4579
PT BK.	245+49.12	0	1074427.0017	861589.1415
PT AHD.	27+16.06	0	1074427.0017	861589.1415
PC	52+04.27	0	1076028.6377	863493.3345
PI	54+22.62	0	1076169.1900	863660.4378
PT	56+40.11	0	1076333.4431	863804.3106
PC	85+36.75	0	1078512.3919	865712.8979
PI	86+75.12	0	1078616.4724	865804.0642
PT	88+13.42	0	1078724.8321	865890.1004
TS	101+70.99	0	1079788.0251	866734.2624
SC	103+20.99	0	1079903.6280	866829.8084
PI	110+63.55	0	1080487.0412	867289.2724
CS	116+23.62	0	1080306.8464	868009.6945
ST	117+73.62	0	1080273.8972	868156.0072
POT BK.	119+67.95	0	1080227.4915	868344.7131
POT AHD.	120+00.00	0	1080227.4915	868344.7131
POT BK.	124+97.76	0	1080108.6257	868828.0721
POT AHD.	124+07.11	0	1080108.6257	868828.0721
TS BK.	144+24.84	0	1079626.7884	870787.4293
TS AHD.	144+26.05	0	1079626.7884	870787.4293
SC	145+76.05	0	1079593.5192	870933.6746
PI	151+46.37	0	10799454.7759	871486.9060
CS	156+38.00	0	1079781.2985	871954.5573
ST BK.	157+88.00	0	1079864.4297	872079.3922
ST AHD.	157+89.09	0	1079864.4297	872079.3922
PC	193+85.00	0	1081909.4696	875037.1523
PI	195+50.00	0	1082003.3079	875172.8715
PT	197+14.99	0	1082095.8391	875309.4852
PC	203+95.89	0	1082477.6822	875873.2411
PI	206+00.90	0	1082592.6461	876042.9747
PT	208+05.90	0	1082709.6262	876211.3252
POT BK.	208+97.70	0	1082762.0122	876286.7159
POT AHD.	209+00.00	0	1082762.0122	876286.7159
PI	224+66.82	0	1083656.0781	877573.4005
POE	235+28.78	0	1084262.2219	878445.3791

STATE OF MISSOURI
RICHARD S. BAUM
NUMBER E-24320
PROFESSIONAL ENGINEER
09/04/2025 6:43:15 PM
Richard S. Baum
MO PE E-24320

DATE PREPARED: 4-SEP-2025
ROUTE: 67 | STATE: MO
DISTRICT: SL | SHEET NO.: 48
COUNTY: ST. LOUIS
JOB NO.: J6S3625
CONTRACT ID.:
PROJECT NO.:
BRIDGE NO.:

DESCRIPTION	DATE

IF A SEAL IS PRESENT ON THIS SHEET IT HAS BEEN ELECTRONICALLY SEALED AND DATED.

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

Jacobs
JACOBS ENGINEERING GROUP
1001 HIGHLANDS PLAZA DRIVE W, SUITE 400
ST.LOUIS, MISSOURI 63110
PHONE: (314) 335-4000
CERTIFICATE OF AUTHORITY #00704

COORDINATE POINT LISTING

POINT	STATION	OFFSET (FEET)	MODIFIED STATE PLANE (GROUND) NORTHING (US SURVEY FEET)	EASTING (US SURVEY FEET)
EXISTING CENTERLINE CHARBONIER ROAD				
POB	0+00.00	0	1079363.6787	865886.5366
POE	4+00.08	0	1079119.2304	866203.2477
EXISTING CENTERLINE WASHINGTON STREET				
POB	14+00.05	0	1079119.2579	866203.2696
PC	19+36.93	0	1078791.3979	866628.4162
PI	19+87.00	0	1078760.8221	866668.0648
PT	20+36.98	0	1078726.2694	866704.3001
POE	21+49.43	0	1078648.6628	866785.6861
EXISTING CENTERLINE LINDSAY LANE				
POB	2+00.00	0	1080376.3064	867192.2499
POE	4+00.67	0	1080254.0406	867351.3710
EXISTING CENTERLINE PATTERSON ROAD				
POB	1+78.46	0	1080628.6007	867694.7403
PC	2+08.61	0	1080603.0893	867678.6720
PI	3+41.81	0	1080490.3807	867607.6826
PT	4+64.94	0	1080357.9694	867622.1723
POE	5+04.36	0	1080318.7833	867626.4604
BASELINE RAMP 2				
POB	0+00.00	0	1073840.4736	861186.7791
PC	1+00.00	0	1073929.7949	861231.7425
PI	2+43.65	0	1074058.0130	861296.5039
PT	3+84.89	0	1074159.7029	861397.9589

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STATE OF MISSOURI
RICHARD S. BAUM
NUMBER E-24320
PROFESSIONAL ENGINEER
09/04/2025 6:43:15 PM
Richard S. Baum
MO PE E-24320

DATE PREPARED
4-SEP-2025

ROUTE	STATE
67	MO
DISTRICT	SHEET NO.
SL	49

COUNTY
ST. LOUIS

JOB NO.
J6S3625

CONTRACT ID.

PROJECT NO.

BRIDGE NO.

DESCRIPTION	DATE

IF A SEAL IS PRESENT ON THIS SHEET IT HAS BEEN ELECTRONICALLY SEALED AND DATED.

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

Jacobs
JACOBS ENGINEERING GROUP
1001 HIGHLANDS PLAZA DRIVE W. SUITE 400
ST.LOUIS, MISSOURI 63110
PHONE: (314) 335-4000
CERTIFICATE OF AUTHORITY #00704

(A) 244+52.30, 61.68' LT.	(K) 29+94.29, 43.36' LT.	(U) 29+48.60, 62.69' RT.
(B) 244+87.65, 52.44' LT.	(L) 29+94.85, 37.00' LT.	(V) 29+49.10, 67.69' RT.
(C) 30+67.95, 126.26' LT.	(M) 29+89.83, 37.00' LT.	(W) 29+38.82, 67.69' RT.
(D) 28+62.52, 155.00' RT.	(N) 29+89.16, 44.62' LT.	(X) 29+48.34, 79.96' RT.
(E) 30+37.38, 99.12' RT.	(O) 29+82.90, 39.00' LT.	(Y) 29+36.29, 70.72' RT.
(F) 29+83.94, 58.39' LT.	(P) 29+81.28, 46.72' LT.	(Z) 29+32.45, 67.51' RT.
(G) 29+92.60, 48.88' LT.	(Q) 29+81.56, 51.83' LT.	(AA) 29+17.31, 91.86' RT.
(H) 29+93.96, 50.35' LT.	(R) 29+20.76, 57.00' RT.	(AB) 28+92.63, 87.89' RT.
(I) 29+97.62, 46.95' LT.	(S) 29+36.48, 62.69' RT.	
(J) 30+04.31, 39.00' LT.	(T) 29+46.01, 57.00' RT.	

LEGEND

RESURFACING LIMITS

CURB RAMP (SMALL RADIUS PERPENDICULAR)

CURB RAMP (SMALL RADIUS PERPENDICULAR)

245

EQUATION: PT STA 245+49.12 BK = PT STA 27+16.06 AHD

5'W SIDEWALK

EX. 5'W

LINDBERGH BOULEVARD (WIDTH VARIES) N. HIGHWAY 67

N49°55'57"E

63'

10'

65'

55'

37'

16.30'

SAWCUT

12"

6'W SIDEWALK

8'W SIDEWALK

4964'R

244+53.54
63' RT.

CURB RAMP (LARGE RADIUS PERPENDICULAR)

CURB RAMP (LARGE RADIUS PERPENDICULAR)

4'W SIDEWALK

CURB RAMP (SMALL RADIUS PERPENDICULAR)

6" CONCRETE MEDIAN ON 7" CONCRETE SIDEWALK

2'R (TYP)

EXIST. SIDEWALK

ELM GROVE LANE (60'W)

EXIST. SIDEWALK

90'R

CURB RAMP (SMALL RADIUS PERPENDICULAR)

℄ US 67

6" CONCRETE MEDIAN ON 7" CONCRETE SIDEWALK

2'R (TYP)

6'W SIDEWALK

EXIST. SIDEWALK

CURB RAMP (TYPE 2 PARALLEL)

22'

10'R

50'R

5'W SIDEWALK

CURB RAMP (TYPE 2 PARALLEL)

90'R

EXIST. SIDEWALK

ELM GROVE LANE (WIDTH VARIES)

EXIST. SIDEWALK

50'R

SCALE

0 20 40 60

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SPECIAL SHEET
ELM GROVE INTERSECTION DETAILS
SHEET 1 OF 9

STATE OF MISSOURI
RICHARD S. BAUM
NUMBER E-24320
PROFESSIONAL ENGINEER

09/23/2025 4:31:06 PM
Richard S. Baum
MO PE E-24320

DATE PREPARED
23-SEP-2025

ROUTE	STATE
67	MO
DISTRICT	SHEET NO.
SL	50

COUNTY
ST. LOUIS

JOB NO.
J6S3625

CONTRACT ID.

PROJECT NO.

BRIDGE NO.

DESCRIPTION	DATE

IF A SEAL IS PRESENT ON THIS SHEET IT HAS BEEN ELECTRONICALLY SEALED AND DATED.

MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION

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

Jacobs

JACOBS ENGINEERING GROUP
1001 HIGHLANDS PLAZA DRIVE W. SUITE 400
ST.LOUIS, MISSOURI 63110
PHONE: (314) 335-4000
CERTIFICATE OF AUTHORITY #00704

LEGEND

RESURFACING LIMITS

℄ CHARBONIER RD.

CHARBONIER ROAD (WIDTH VARIES)

S52°20'16"E

45'R

CURB RAMP (TYPE 2 PARALLEL)

CURB RAMP (PERPENDICULAR)

30'R

CURB RAMP (TYPE 2 PARALLEL)

EXIST. SIDEWALK

16'

32'

2'R (TYP)

6" CONCRETE MEDIAN ON 7" CONCRETE SIDEWALK

34'

℄ US 67

STA 4+00.08

STA 14+00.05

N38°26'57"E

2'W CONCRETE MEDIAN STRIP

LINDBERGH BOULEVARD (WIDTH VARIES) N. HIGHWAY 67

2'W CONCRETE MEDIAN STRIP

EXIST. SIDEWALK

"12" BLC WALL

6" CONCRETE MEDIAN ON 7" CONCRETE SIDEWALK

36'

35'

34'

15'

2'R (TYP)

EXIST. SIDEWALK

CURB RAMP (TYPE 2 PARALLEL)

30'

CURB RAMP (TYPE 2 PARALLEL)

50'R

80'R

WASHINGTON STREET (WIDTH VARIES)

S52°21'42"E

℄ WASHINGTON ST.

4'W CONCRETE MEDIAN STRIP

8" CONCRETE WALL

(A)	93+94.04, 93.91' LT.	(K)	93+50.53, 36.00' LT.	(V)	93+58.38, 45.74' RT.	(AG)	92+76.09, 47.33' RT.
(B)	94+42.90, 116.07' RT.	(L)	93+48.49, 38.50' LT.	(W)	93+53.99, 66.08' RT.	(AH)	92+72.13, 44.27' RT.
(C)	92+34.41, 97.21' RT.	(M)	93+48.42, 43.56' LT.	(X)	93+51.70, 45.74' RT.	(AI)	14+50.82, 6.00' RT.
(D)	93+50.36, 48.51' LT.	(N)	93+55.39, 42.52' LT.	(Y)	93+51.63, 40.74' RT.	(AJ)	16+19.53, 6.00' RT.
(E)	93+57.27, 45.24' LT.	(O)	93+53.59, 38.00' RT.	(Z)	92+65.77, 38.00' RT.	(AK)	92+71.00, 6.00' LT.
(F)	93+61.38, 42.39' LT.	(P)	93+57.62, 36.00' RT.	(AA)	92+74.86, 40.74' RT.	(AL)	93+65.00, 6.50' RT.
(G)	93+69.23, 36.00' LT.	(Q)	93+62.62, 36.00' RT.	(AB)	92+80.59, 38.00' RT.	(AM)	96+87.09, 5.50' RT.
(H)	93+60.01, 40.41' LT.	(R)	93+62.86, 43.01' RT.	(AC)	92+82.65, 40.74' RT.	(AN)	96+92.88, 7.50' RT.
(I)	93+60.23, 34.00' LT.	(S)	93+77.26, 38.00' RT.	(AD)	92+82.72, 45.74' RT.	(AO)	97+01.04, 2.82' RT.
(J)	93+55.22, 34.00' LT.	(T)	93+69.18, 48.51' RT.	(AE)	92+80.74, 48.80' RT.	(AP)	97+01.04, 7.08' RT.
		(U)	93+65.89, 52.28' RT.	(AF)	92+77.31, 45.74' RT.	(AQ)	92+42.82, 68.13' LT.

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SCALE

0 20 40 60

SPECIAL SHEET
CHARBONIER/WASHINGTON INTERSECTION DETAILS
SHEET 2 OF 9

STATE OF MISSOURI
RICHARD S. BAUM
NUMBER E-24320
PROFESSIONAL ENGINEER

09/04/2025 6:43:15 PM
Richard S. Baum
MO PE E-24320

DATE PREPARED
4-SEP-2025

ROUTE	STATE
67	MO
DISTRICT	SHEET NO.
SL	51

COUNTY
ST. LOUIS

JOB NO.
J6S3625

CONTRACT ID.

PROJECT NO.

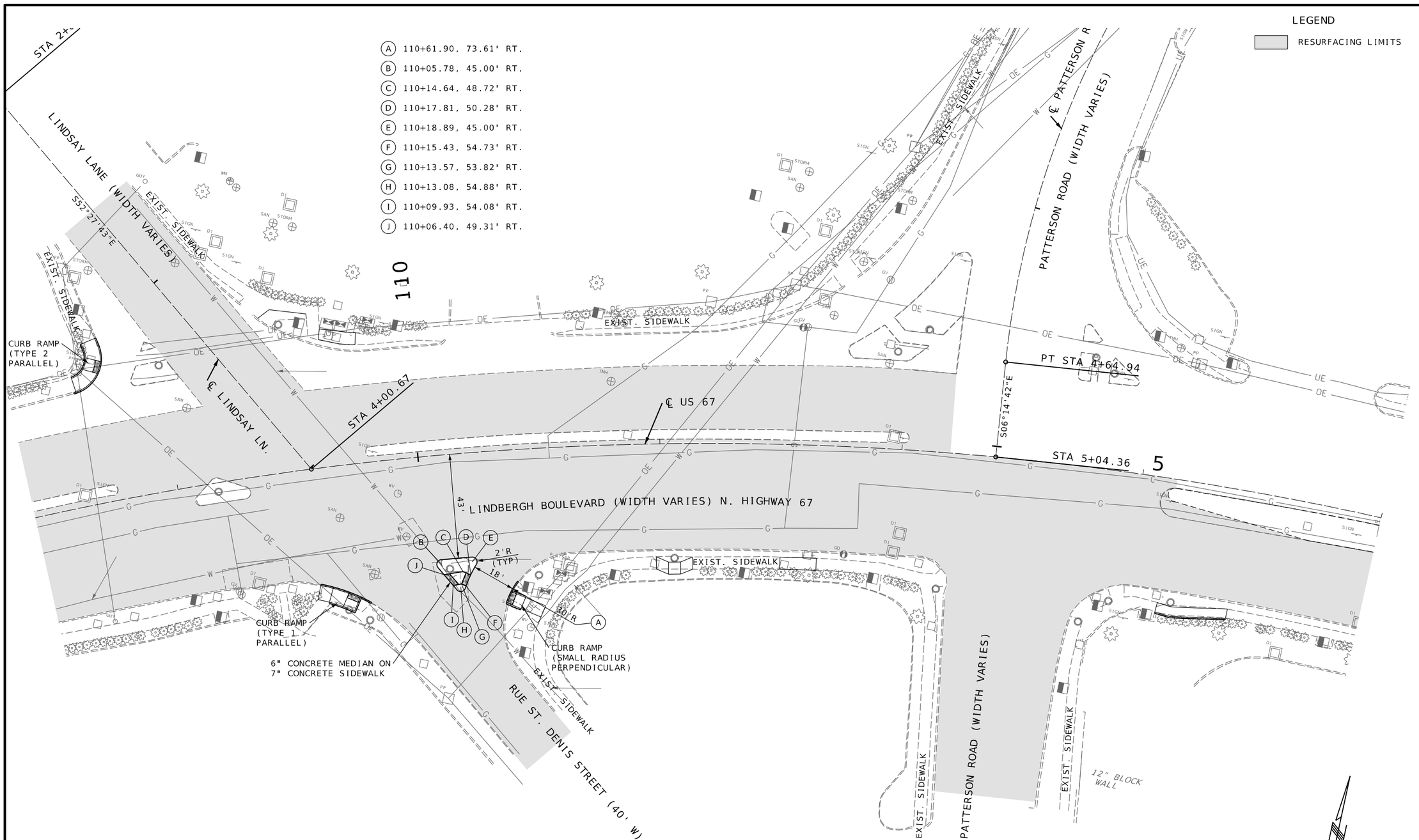
BRIDGE NO.

DESCRIPTION	DATE

IF A SEAL IS PRESENT ON THIS SHEET IT HAS BEEN ELECTRONICALLY SEALED AND DATED.

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

Jacobs
JACOBS ENGINEERING GROUP
1001 HIGHLANDS PLAZA DRIVE W. SUITE 400
ST.LOUIS, MISSOURI 63110
PHONE: (314) 335-4000
CERTIFICATE OF AUTHORITY #00704



SCALE
0 20 40 60

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SPECIAL SHEET
LINDSAY/ST. DENIS/PATTERSON INTERSECTION DETAILS
SHEET 3 OF 9

STATE OF MISSOURI
RICHARD S. BAUM
NUMBER E-24320
PROFESSIONAL ENGINEER
09/04/2025 6:43:15 PM
Richard S. Baum
MO PE E-24320

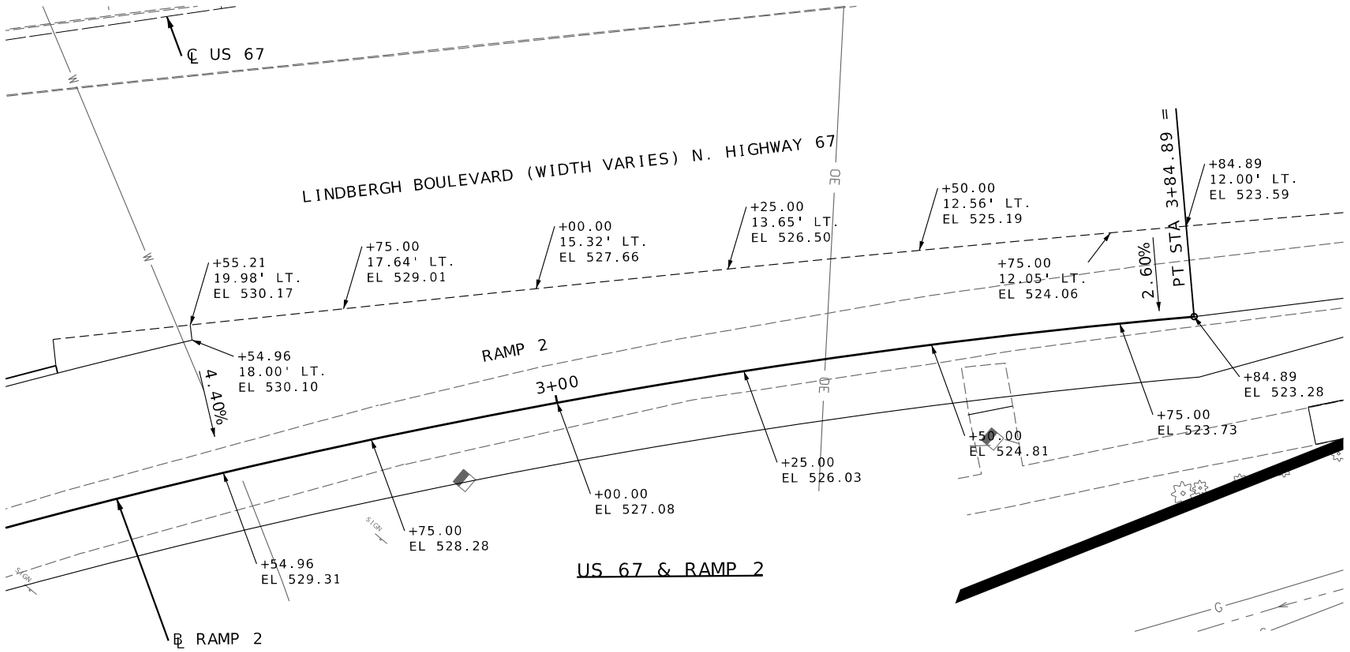
DATE PREPARED: 4-SEP-2025
ROUTE: 67 | STATE: MO
DISTRICT: SL | SHEET NO.: 52
COUNTY: ST. LOUIS
JOB NO.: J6S3625
CONTRACT ID.:
PROJECT NO.:
BRIDGE NO.:

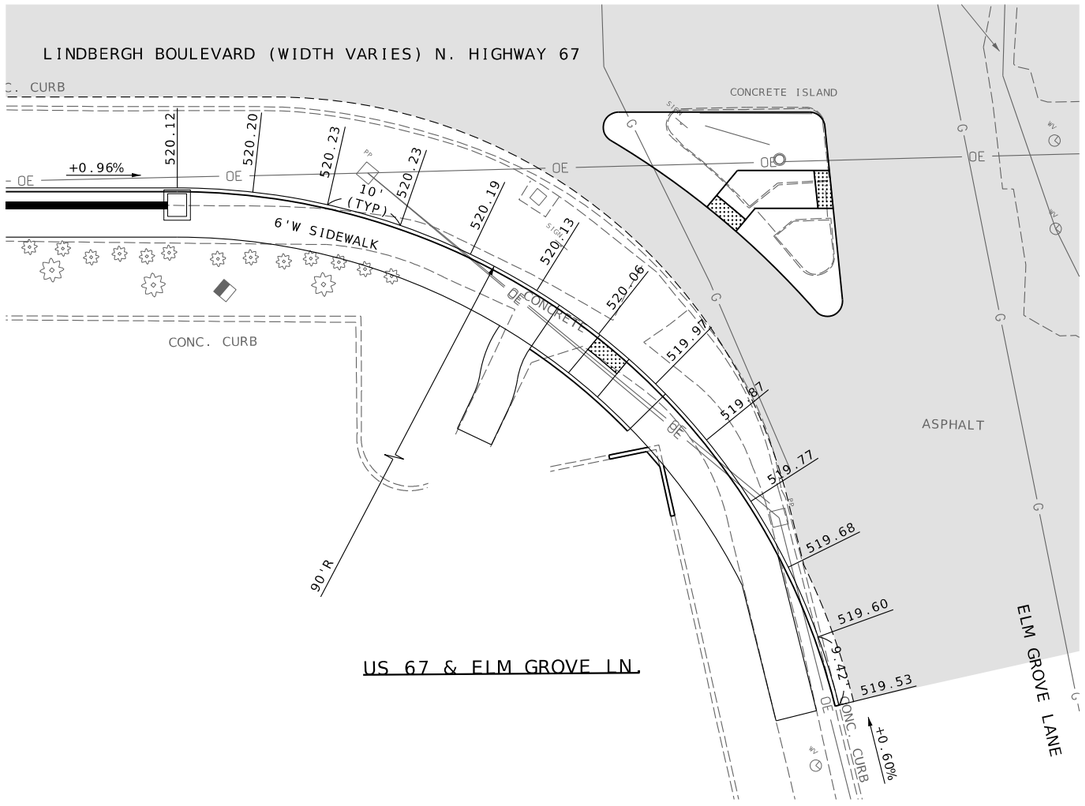
IF A SEAL IS PRESENT ON THIS SHEET IT HAS BEEN ELECTRONICALLY SEALED AND DATED.

DESCRIPTION | DATE

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

Jacobs
JACOBS ENGINEERING GROUP
1001 HIGHLANDS PLAZA DRIVE W. SUITE 400
ST.LOUIS, MISSOURI 63110
PHONE: (314) 335-4000
CERTIFICATE OF AUTHORITY #00704





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SCALE
0 10 20 30

SPECIAL SHEET
WARPING DETAILS
SHEET 4 OF 9

STATE OF MISSOURI
RICHARD S. BAUM
NUMBER E-24320
PROFESSIONAL ENGINEER
09/04/2025 6:43:15 PM
Richard S. Baum
MO PE E-24320

DATE PREPARED
4-SEP-2025

ROUTE	STATE
67	MO
DISTRICT	SHEET NO.
SL	53

COUNTY
ST. LOUIS

JOB NO.
J6S3625

CONTRACT ID.

PROJECT NO.

BRIDGE NO.

IF A SEAL IS PRESENT ON THIS SHEET IT HAS BEEN ELECTRONICALLY SEALED AND DATED.

DESCRIPTION	DATE

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

Jacobs
JACOBS ENGINEERING GROUP
1001 HIGHLANDS PLAZA DRIVE W, SUITE 400
ST.LOUIS, MISSOURI 63110
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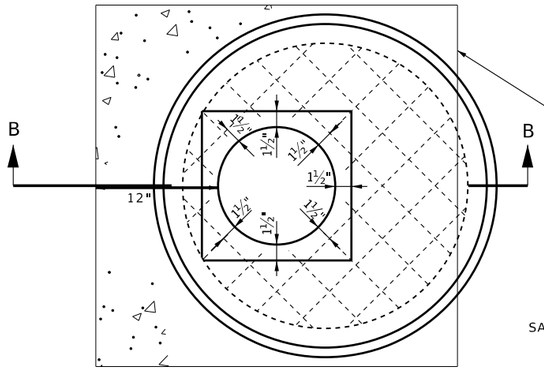
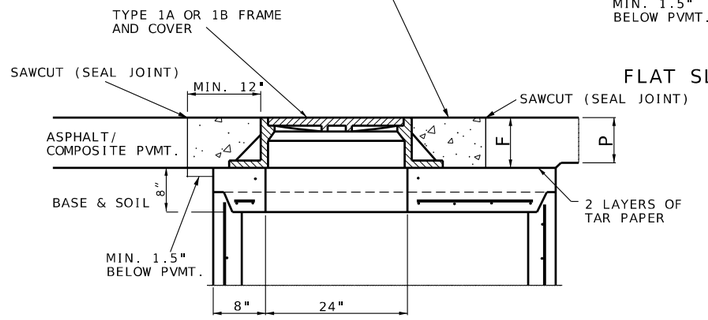


PLAN OF FLAT SLAB MANHOLE TOP

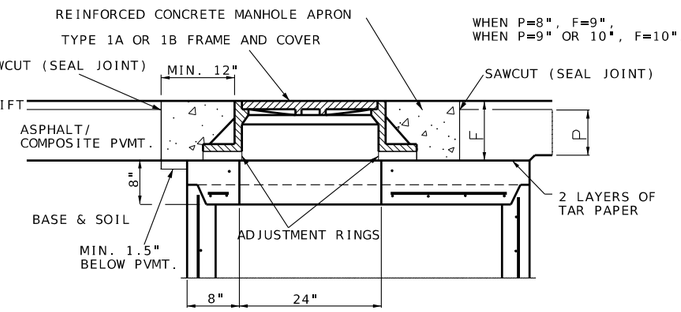
NOTE: INSTALL TAR PAPER BETWEEN FRAME & COVER AND THE NEW CONCRETE MANHOLE APRON AS DIRECTED BY THE ENGINEER.

WHEN P=8", F=9",
WHEN P=9" OR 10", F=10".

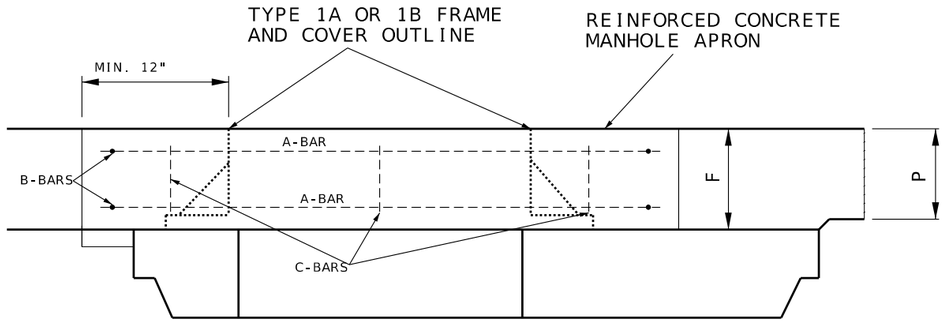
REINFORCED CONCRETE MANHOLE APRON



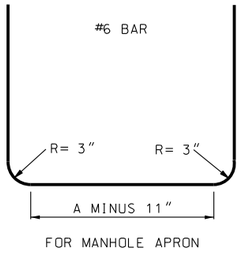
FLAT SLAB MANHOLE TOP (PAVED AREA)
SECTION B-B



FLAT SLAB MANHOLE TOP (PAVED AREA) W/ ADJUSTMENT RINGS NEXT TO ASPHALT OVERLAY
SECTION B-B

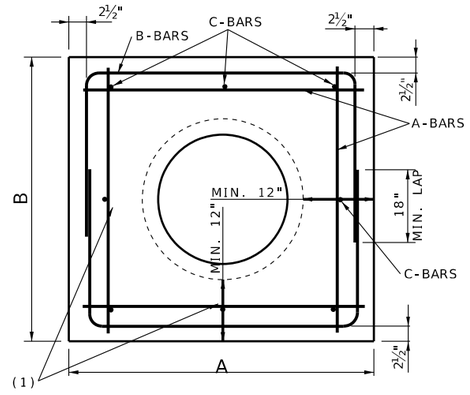


SECTION B-B
APRON REINFORCEMENT DETAIL



FOR MANHOLE APRON
BENDING DIAGRAM FOR B-BARS

(1) PROVIDE MIN. 4.75" CLEARANCE BETWEEN REINFORCING & MANHOLE FRAME & COVER OR CIRCULAR PRECAST MANHOLE.



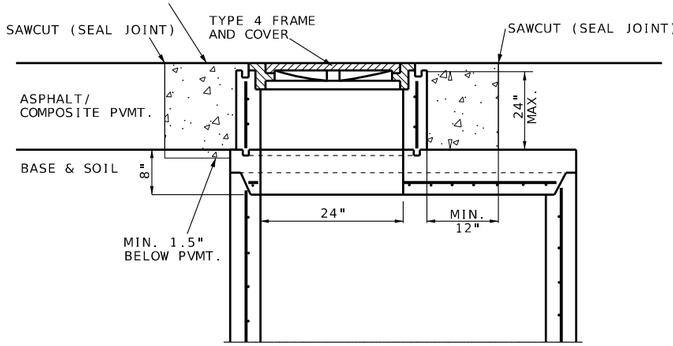
TOP VIEW OF MANHOLE APRON WITH REINFORCEMENT

NOTE: INSTALL 'C' BARS VERTICALLY INTO MANHOLE APRON CONCRETE. PROVIDE MIN. 1.5" CLEARANCE FROM TOP OF PAVEMENT & BOTTOM OF APRON. LENGTH OF 'C' BARS FOR 'F' DIMENSION SHALL BE 6". BAR LENGTH MAY VARY. 'C' BARS SHALL BE TIED TO 'A' REINFORCEMENT. 'B' BARS SHALL BE TIED TO 'A' REINFORCEMENT. 'A' BAR REINFORCEMENT SHALL HAVE 1.5" CLEARANCE TO EDGE OF APRON.

GENERAL NOTES:

1. IF MANHOLE STRUCTURE DOES NOT HAVE FRAME & COVER BUT INSTEAD THE ENTIRE STRUCTURE REACHES THE TOP OF ROADWAY, THEN THIS SHEET SHALL NOT BE USED.
2. THIS SHEET SHALL TYPICALLY BE USED WHERE THE MANHOLE FRAME & COVER NEED TO BE RAISED TO GRADE, BUT CAN BE USED FOR NEW STRUCTURES AS WELL, PARTICULARLY FOR STRUCTURES INSTALLED WITHIN ASPHALT PAVEMENT.
3. THE CONTRACTOR SHALL USE 2 LAYERS OF 'A' & 'B' BAR REINFORCEMENT AS LONG AS 'F' THICKNESS NOTED ABOVE IS GREATER THAN OR EQUAL TO 9".
4. PAYMENT FOR REINFORCED CONCRETE MANHOLE APRON SHALL BE MADE PER EACH AND SHALL INCLUDE ALL NECESSARY REINFORCEMENT AND SAW CUTS OF EXISTING OR PROPOSED PAVEMENT.
5. MIN. DIMENSIONS OF 'A' AND 'B' IS THE FOLLOWING: 12" WALL + MANHOLE (INCLUDING WALL THICKNESS) + 12".
6. CONTRACTOR SHALL PROVIDE EITHER A SQUARE OR RECTANGLE SHAPED FULL DEPTH SAWCUT AROUND THE CONCRETE MANHOLE APRON AFTER CONSTRUCTION. THE MIN. WIDTH SHALL BE 12" BUT MAY VARY. THE CONTRACTOR SHALL NOT DO A CIRCULAR SAWCUT AROUND THE REINFORCED CONCRETE MANHOLE APRON.
7. CONCRETE USED FOR MANHOLE APRON SHALL BE THE SAME AS THAT USED FOR FULL DEPTH PAVEMENT REPAIRS. PLEASE SEE SECTION 613.10 OF THE STANDARD SPECIFICATIONS FOR ADDITIONAL DETAILS. CONTRACTOR MAY BE ALLOWED TO USE HIGH EARLY STRENGTH CONCRETE, WITH APPROVAL FROM THE ENGINEER.
8. THE CONTRACTOR SHALL RAISE THE MANHOLE FRAME & COVER USING CONCRETE RINGS AND APPROVED MECHANICAL ADJUSTMENT DEVICES TO FINISH GRADE MATCHING PROFILE AND CROSS SLOPE.
9. REINFORCING BARS IN PAVEMENT SHALL BE EPOXY COATED AND SECURELY TIED TOGETHER AND FASTENED TO AVOID ANY POSSIBLE DISPLACEMENT DURING THE PLACING OF CONCRETE.
10. NO DIRECT PAYMENT WILL BE MADE FOR PROVIDING, CUTTING OR BENDING REINFORCING STEEL.
11. THE CONTRACTOR SHALL SEAL JOINTS FORMED BETWEEN THE INTERFACE OF THE NEW APRON AND THE ASPHALT PAVEMENT ALONG WITH JOINTS CREATED BY THE OVERCUT OF SAWING FOR THE REMOVAL OF PAVEMENT. SEE JSP - 'SANITARY MANHOLE ADJUST TO GRADE' FOR ADDITIONAL INFORMATION.

REINFORCED CONCRETE MANHOLE APRON



ALTERNATE MANHOLE TOP

SPECIAL SHEET
CONCETE MANHOLE APRON
SHEET 5 OF 9

STATE OF MISSOURI
RICHARD S. BAUM
NUMBER E-24320
PROFESSIONAL ENGINEER
09/04/2025 6:43:15 PM
Richard S. Baum
MO PE E-24320

DATE PREPARED: 4-SEP-2025
ROUTE: 67 | STATE: MO
DISTRICT: SL | SHEET NO.: 54
COUNTY: ST. LOUIS
JOB NO.: J6S3625
CONTRACT ID.:
PROJECT NO.:
BRIDGE NO.:

DESCRIPTION | DATE

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JEFFERSON CITY, MO 65102
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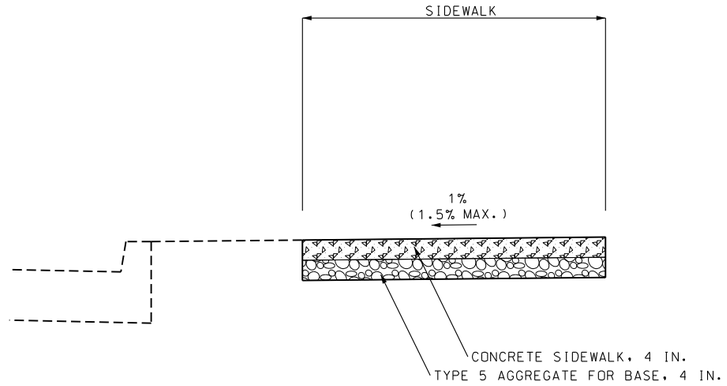
ST.LOUIS, MISSOURI 63110
PHONE: (314) 335-4000
CERTIFICATE OF AUTHORITY #00704

NOTES:

1. SEE STANDARD DRAWING 608.10 "CONCRETE SIDEWALK" FOR ADDITIONAL INFORMATION.
2. ALL SIDEWALKS TO BE CONSTRUCTED SHALL HAVE 4 IN. OF TYPE 5 AGGREGATE FOR BASE.
3. ANY EARTHWORK REQUIRED TO PLACE THE CONCRETE SIDEWALK AND AGGREGATE BASE SHALL BE CONSIDERED INCIDENTAL TO THE COST OF THE TYPE 5 AGGREGATE FOR BASE (4 IN. THICK).



SIDEWALK DETAIL

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SPECIAL SHEET
MISCELLANEOUS DETAILS
SHEET 6 OF 9

STATE OF MISSOURI
RICHARD S. BAUM
NUMBER E-24320
PROFESSIONAL ENGINEER
09/04/2025 6:43:16 PM
Richard S. Baum
MO PE E-24320

DATE PREPARED: 4-SEP-2025
ROUTE: 67 | STATE: MO
DISTRICT: SL | SHEET NO.: 55
COUNTY: ST. LOUIS
JOB NO.: J6S3625
CONTRACT ID.:
PROJECT NO.:
BRIDGE NO.:

DESCRIPTION	DATE

IF A SEAL IS PRESENT ON THIS SHEET IT HAS BEEN ELECTRONICALLY SEALED AND DATED.

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105 WEST CAPITOL
JEFFERSON CITY, MO 65102
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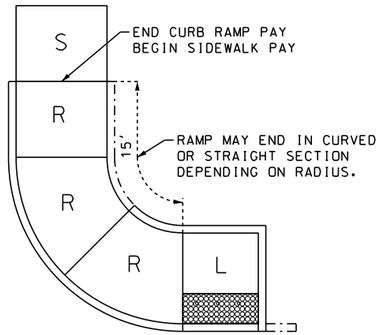
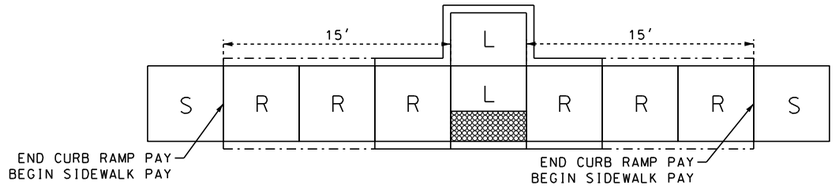
PHONE: (314) 335-4000
CERTIFICATE OF AUTHORITY #00704

PEDESTRIAN CURB RAMP PAY LIMITS

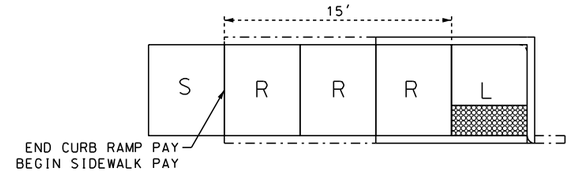


TYPE 1 PARALLEL

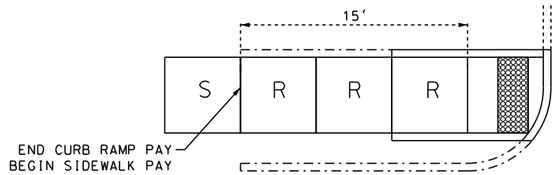
THE LENTH OF THIS RAMP SHALL BE MEASURED
ON THE INSIDE/SHORT SIDE OF THE CURVE



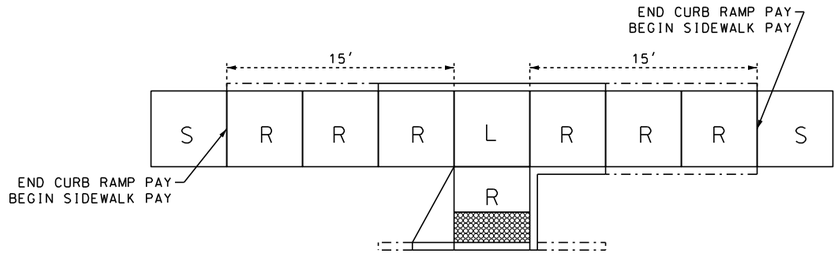
TYPE 2 PARALLEL



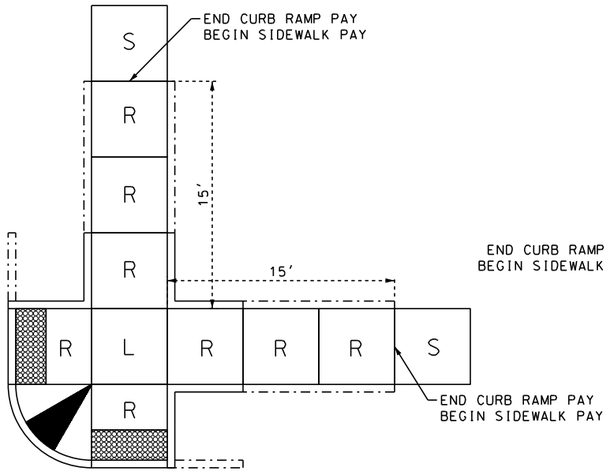
TYPE 3 PARALLEL



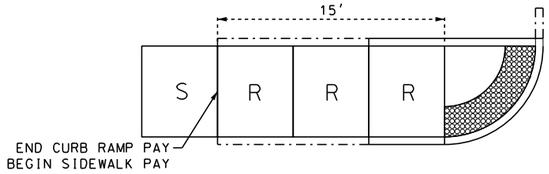
SMALL RADIUS PERPENDICULAR



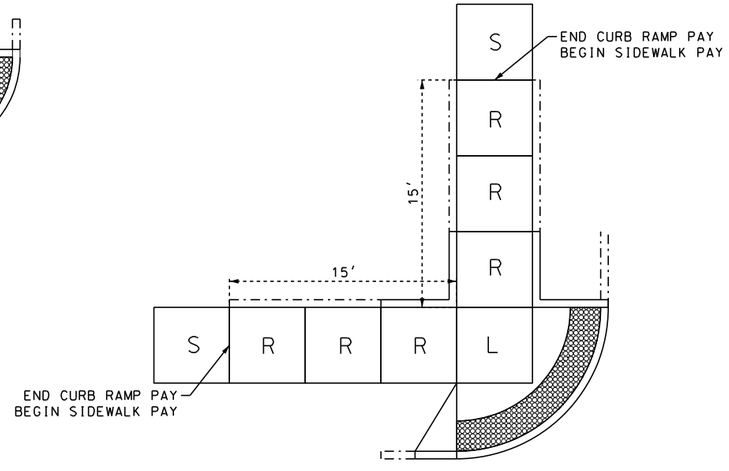
COMPOUND PERPENDICULAR



DUAL PERPENDICULAR
PAY AS 2 EACH



LARGE RADIUS PERPENDICULAR



BLENDED TRANSITION
PAY AS 2 EACH

Notes -
15 FEET OF WALKWAY SHALL BE INCLUDED IN CURB RAMP PAY, PER EACH, AS SHOWN.

L - LANDING OR CLEAR AREA FOR TURNING MOVEMENTS AND RESTS.
R - PAY AS RAMP
S - PAY AS SIDEWALK.

SEE JSP FOR OTHER INCIDENTALS INCLUDED IN CURB RAMP PAY.
SEE STANDARD PLANS 608 SERIES FOR DIMENTIONS, GRADES, AND OTHER REQUIREMENTS.
CONTRACTOR WILL HAVE OPTION TO CONSTRUCT RAMP WITH FLARE OR CURB FOR CERTAIN RAMPS ABOVE.

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SPECIAL SHEET
ADA CURB RAMPS
SHEET 7 OF 9

STATE OF MISSOURI
RICHARD S. BAUM
NUMBER E-24320
PROFESSIONAL ENGINEER
09/04/2025 6:43:16 PM
Richard S. Baum
MO PE E-24320

IF A SEAL IS PRESENT ON THIS SHEET IT HAS BEEN ELECTRONICALLY SEALED AND DATED.

DESCRIPTION	DATE

DATE PREPARED: 4-SEP-2025
ROUTE: 67 | STATE: MO
DISTRICT: SL | SHEET NO.: 56
COUNTY: ST. LOUIS
JOB NO.: J6S3625
CONTRACT ID.:
PROJECT NO.:
BRIDGE NO.:

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

Jacobs
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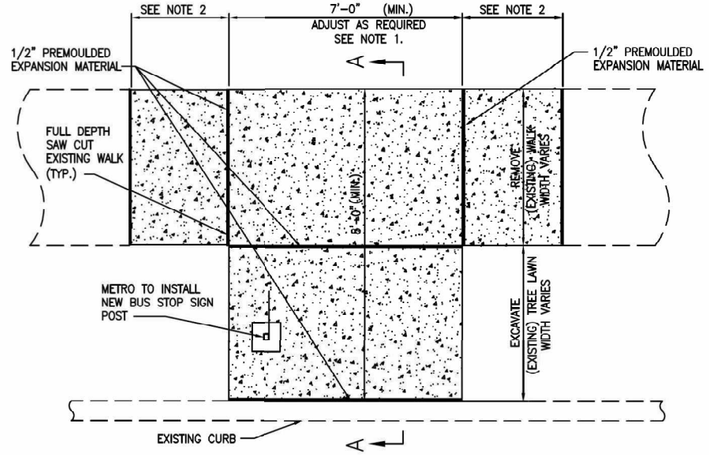
PHONE: (314) 335-4000
CERTIFICATE OF AUTHORITY #00704



TYPE 1 IMPROVEMENT

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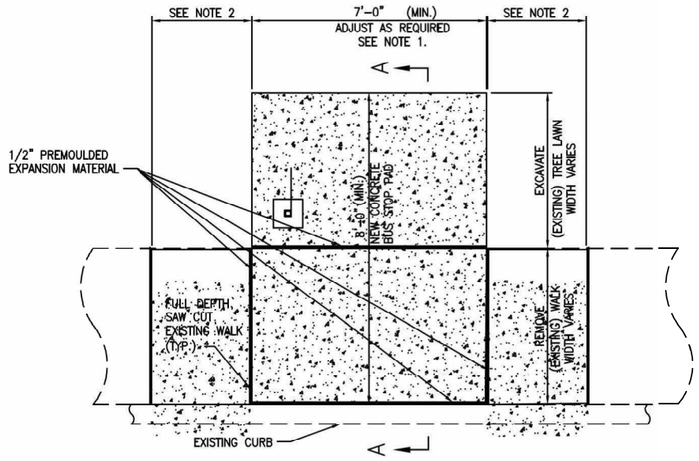

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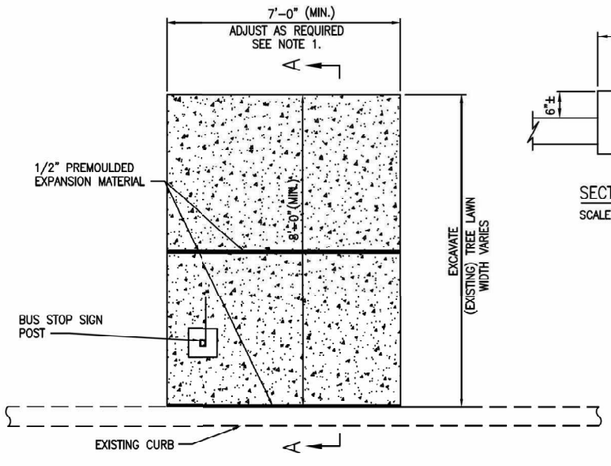

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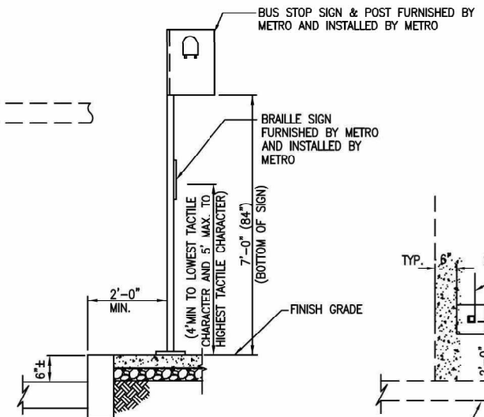
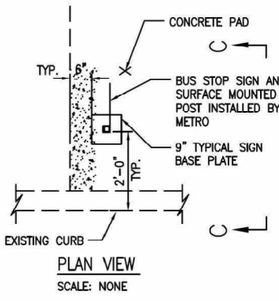


SECTION C–C

SCALE: NONE

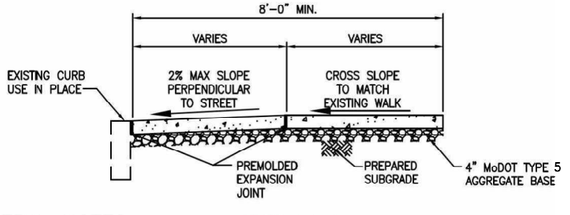


PLAN VIEW

SCALE: NONE

TYP. SIGN & POST DETAIL

SCALE: NONE



SECTION A–A

NONE

GENERAL NOTES:

1. NEW CONCRETE BUS STOP PAD:
   - 1A. DIMENSIONS: BUS STOP BOARDING AND ALIGHTING AREAS SHALL PROVIDE A CLEAR LENGTH OF 8'-0" MINIMUM, MEASURED PERPENDICULAR TO THE CURB OR VEHICLE ROADWAY EDGE, AND 7'-0" (METRO PREFERRED ONLY 5'-0" REQUIRED) MINIMUM MEASURED PARALLEL TO THE VEHICLE ROADWAY.
   - 1B. SLOPE: PARALLEL TO THE ROADWAY, THE SLOPE OF THE BUS STOP BOARDING AND ALIGHTING AREA SHALL BE THE SAME AS THE ROADWAY, TO THE MAXIMUM EXTENT PRACTICABLE. PERPENDICULAR TO THE ROADWAY, THE SLOPE OF THE BUS STOP BOARDING AND ALIGHTING AREA SHALL NOT BE STEEPER THAN 2% MAX.
2. MODIFY EXISTING SIDEWALK SLOPE AS REQUIRED TO COMPLY WITH LOCAL CODES TO MEET WITH NEW BUS STOP PAD TO NEAREST SIDEWALK JOINT. RAMP REQUIREMENT WILL BE CONFIRMED BY METRO PROJECT MANAGER AT EACH LOCATION AND WORK WILL BE ADDED TO CONTRACT BASED ON BID UNIT PRICES.
3. ALL FULL DEPTH SAW CUTS TO BE MADE AT EXISTING SIDEWALK JOINTS.
4. CONTRACTOR TO COMPLETE TOP SOIL BACKFILL, COMPACTION, FINISH GRADING, AND SEEDING/SODDING.
5. DO NOT PLACE CONCRETE ANCHORS FOR BENCH OR SIGN POST LESS THAN SIX (6) INCHES FROM EDGE OF CONCRETE.
6. ALL NEW CONCRETE SIDEWALK SLABS WILL BE 4" THICK, BUS STOP PADS 5" THICK.
7. SEE ST. LOUIS COUNT STANDARD DRAWING C902.20 "METROBUS STOP/NO PARKING SIGN INSTALLATION" FOR SIGN PLACEMENT.
8. NO OBSTRUCTIONS IN REQUIRED 5' X 8' LANDING PAD E.G. TRASH CAN, PLANTERS, ETC.
9. DRIVING LANE WIDTH FOR SAFE BUS TRAVEL IS MINIMUM OF 10' BUT METRO PREFERS 11'–12' LANES TO MAXIMIZE SAFETY.
10. PLEASE REFER TO METRO SUPPLEMENT DOCUMENTS: LOCATION BUS STOP ZONES; TYPES BUS STOP ZONES AND BUS DIMENSIONS.

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REV	DATE	BY	APP.	DESCRIPTION

DESIGNED:
DRAWN:
CHECKED:
APPROVED:
DATE:

DATE:

DISCLAIMER OF RESPONSIBILITY

I hereby specify that the documents intended to be authenticated by my seal are limited to this sheet, and I hereby disclaim any responsibility for all other Drawings, Specifications, Estimates, Reports or other documents or instruments relating to or intended to be used for any part of the architectural or engineering project or survey.

ADA MISSOURI METROBUS STOP DETAILS

Metro®
A Bi-State Development Enterprise
211 N. Broadway | Suite 700 | St. Louis, MO | 63102-2595
314 - 982 - 1400 | metrostlouis.org

ADA ENHANCEMENT METRO BUS STOP ADA LANDING PAD DETAILS

REFERENCE
05/15/23
CONTRACT NO.
NONE
FILENAME
MO-ADA BUS STOP 1
SHEET NO.
DETAIL "A-1"

SPECIAL SHEET
METRO BUS STOP
SHEET 8 OF 9

STATE OF MISSOURI
RICHARD S. BAUM
NUMBER E-24320
PROFESSIONAL ENGINEER
09/04/2025 6:43:16 PM
Richard S. Baum
MO PE E-24320

DATE PREPARED
4-SEP-2025
ROUTE 67 | STATE MO
DISTRICT SL | SHEET NO. 57A
COUNTY
ST. LOUIS
JOB NO.
J6S3625
CONTRACT ID.
PROJECT NO.
BRIDGE NO.

DATE | DESCRIPTION

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

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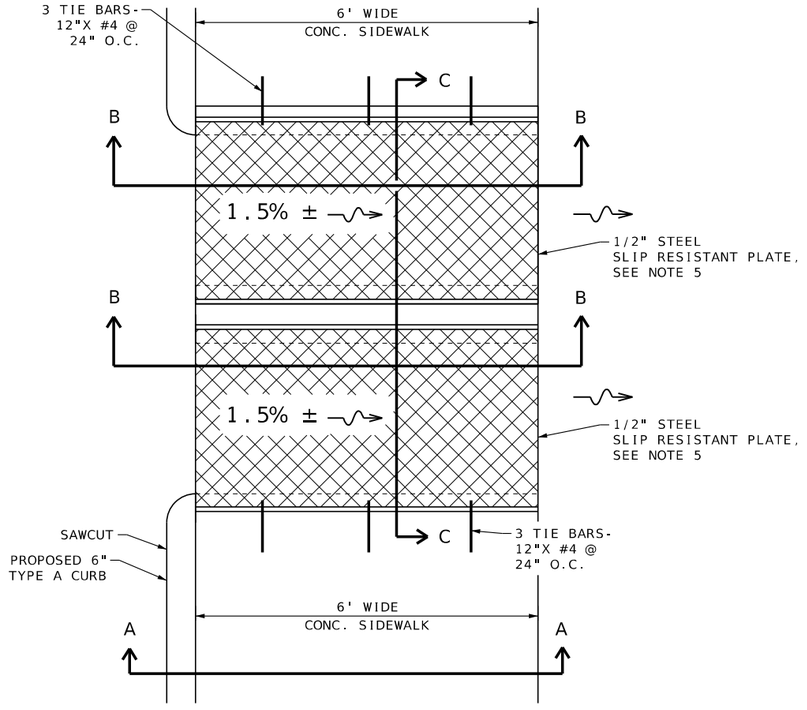
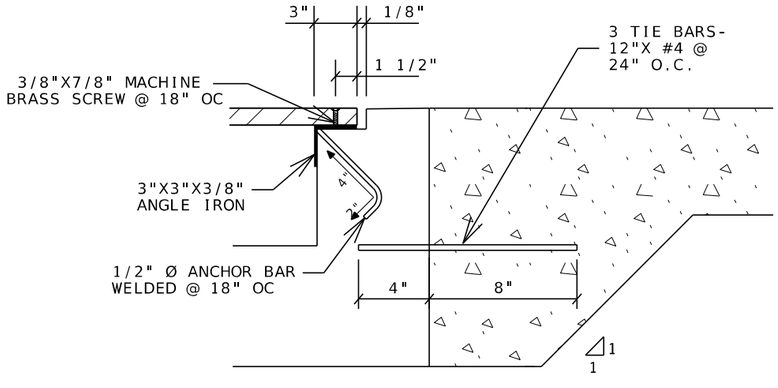
JACOBS ENGINEERING GROUP
1001 HIGHLANDS PLAZA DRIVE W, SUITE 400
ST.LOUIS, MISSOURI 63110
PHONE: (314) 335-4000
CERTIFICATE OF AUTHORITY #00704

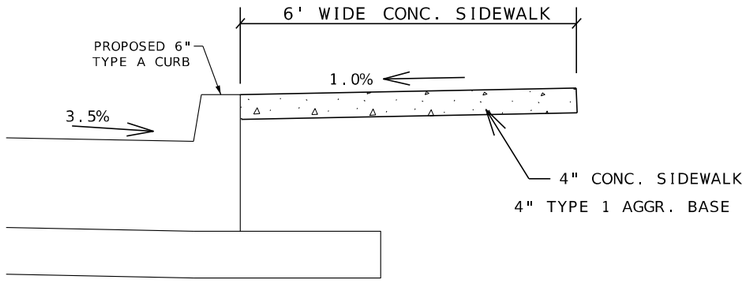
NOTES:
1. THE 1/2" STEEL SLIP-RESISTANT PLATE SHALL HAVE A MIN. STATIC COEFFICIENT OF FRICTION OF 0.6.
2. FLATHEAD BRASS MACHINE SCREWS 3/8" x 7/8". HOLES SHALL BE DRILLED AND TAPPED IN THE FIELD AT INTERVALS NOT TO EXCEED 18" CENTER TO CENTER (NO DIRECT PAY).
3. ALL REINFORCING STEEL BARS SHALL BE EPOXY COATED (NO DIRECT PAY).
4. ALL REINFORCING STEEL, ANCHOR BARS, ANGLE IRON, SCREWS, AND 'T' SUPPORTS SHALL BE INCIDENTAL (NO DIRECT PAY).
5. 1/2" STEEL SLIP RESISTANT PLATE SHALL MEET 100 PSF AREA LOADING OR 300 LB POINT LOADING REQUIREMENTS.



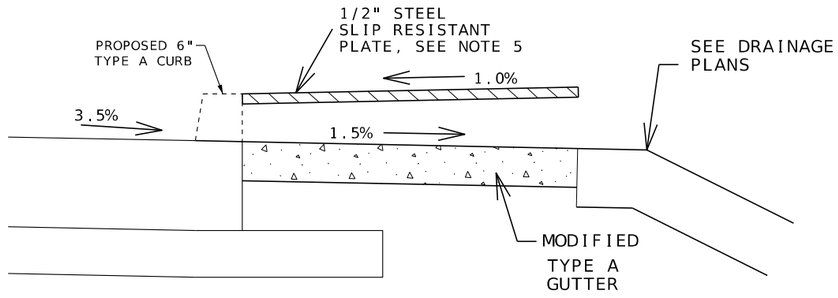
PLAN



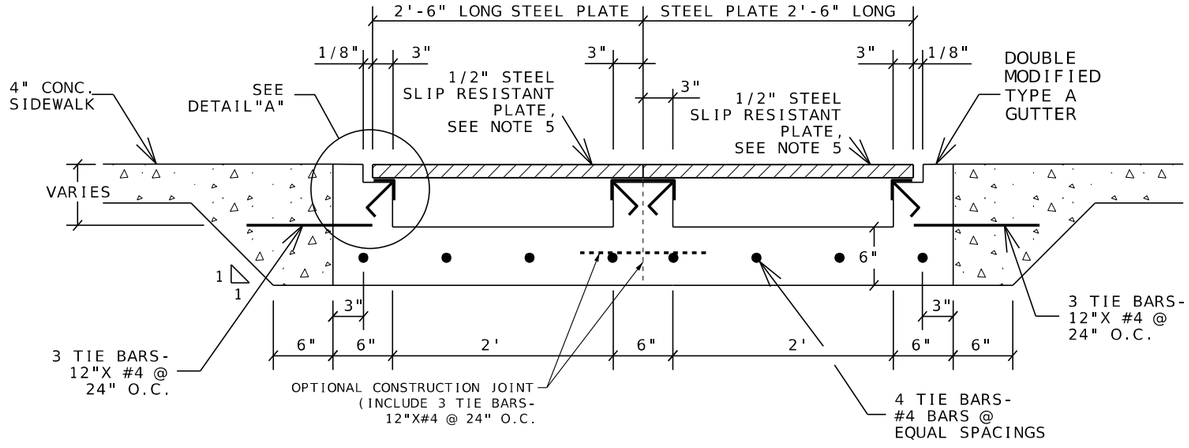
DETAIL "A"



SECTION A-A



SECTION B-B



SECTION C-C

NOT TO SCALE

US ROUTE 67

MODIFIED TYPE A GUTTER w/ STEEL PLATES

SPECIAL SHEET
DRAINAGE DETAILS
SHEET 9 OF 9

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STATE OF MISSOURI
LISA VIRGINIA FRANKOVIC
NUMBER E-2017000308
PROFESSIONAL ENGINEER
09/05/2025 9:47:32 AM
Lisa Virginia Frankovic
MO PE-2017000308

DATE PREPARED: 4-SEP-2025
ROUTE: 67 | STATE: MO
DISTRICT: SL | SHEET NO.: 57
COUNTY: ST. LOUIS
JOB NO.: J6S3625
CONTRACT ID.:
PROJECT NO.:
BRIDGE NO.:

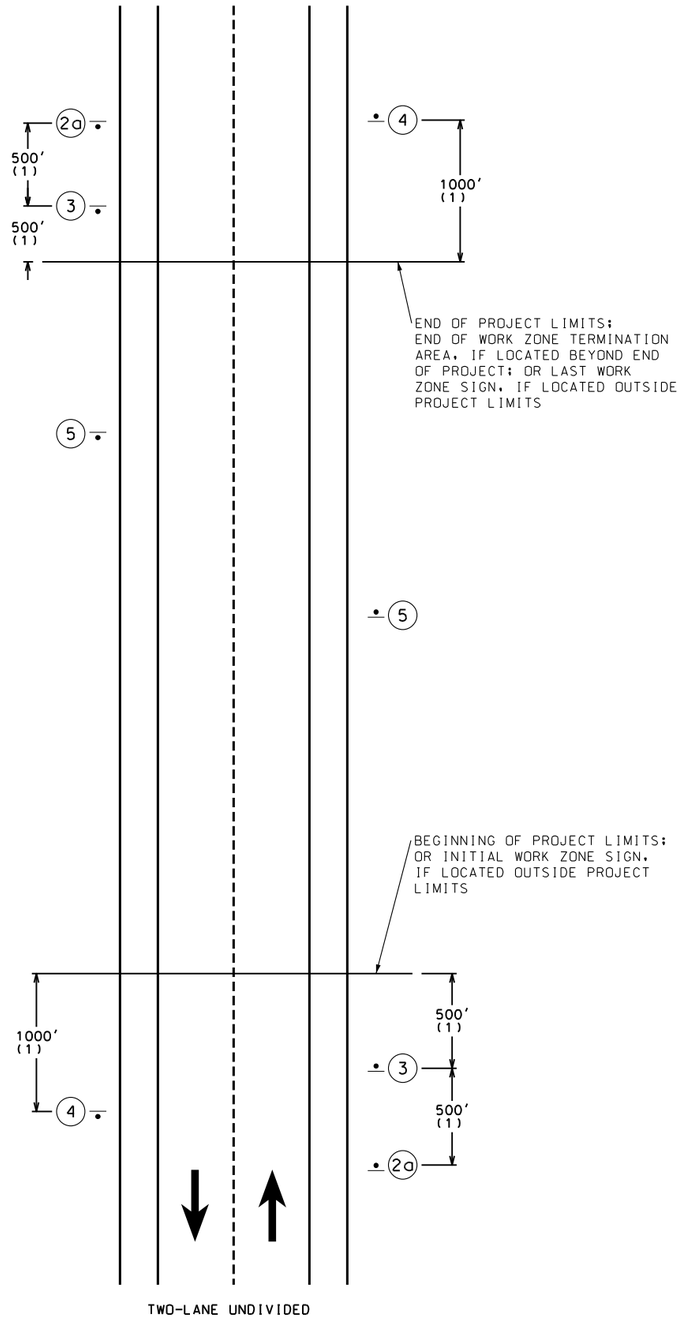
DESCRIPTION | DATE

IF A SEAL IS PRESENT ON THIS SHEET IT HAS BEEN ELECTRONICALLY SEALED AND DATED.

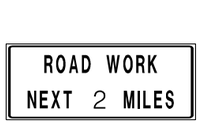
MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION
105 WEST CAPITOL
JEFFERSON CITY, MO 65102
1-888-ASK-MODOT (1-888-275-6636)

Jacobs
JACOBS ENGINEERING GROUP
1001 HIGHLANDS PLAZA DRIVE W, SUITE 400
ST.LOUIS, MISSOURI 63110
PHONE: (314) 335-4000
CERTIFICATE OF AUTHORITY #00704

BEGIN/END OF PROJECT SIGNING - DE/CM & MT
GENERAL NOTES

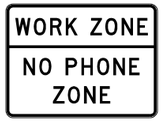


NOT TO SCALE



GO20-1

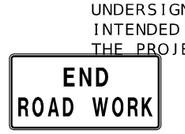
(2a)



CONST-8

(3)

(4)



GO20-2

(4)

CONST-5

(5)

(2) (3)

NOTES:

SIGN GO20-1 IS REQUIRED FOR ALL PROJECTS WITH TEMPORARY TRAFFIC CONTROL LONGER THAN 2 MILES.

SIGN GO20-2 IS USED ON ALL PROJECTS WHERE SIGN GO20-1 IS USED.

OTHER SIGNS SUCH AS DETOUR OR ALTERNATE ROUTE SIGNING MAY BE USED OUTSIDE THE PROJECT LIMITS.

ANY EXISTING SIGNING THAT CONFLICTS WITH THE TRAFFIC CONTROL SIGNING SHALL BE COMPLETELY COVERED OR REMOVED.

(1) DISTANCE MAY BE ADJUSTED ACCORDING TO FIELD CONDITIONS WHERE TRAFFIC BACKUPS ARE EXPECTED BEYOND THE ADVANCE WARNING AREA. ADDITIONAL SIGNING MAY BE NEEDED.

(2) CONST-5-96 OR CONST-5-48 SIGN IS PLACED IN A VISIBLE AREA WITHIN THE PROJECT LIMITS PROVIDED ITS PLACEMENT DOES NOT DISRUPT A SEQUENCE OF SIGNS. IF A VISIBLE LOCATION WITHIN THE PROJECT IS NOT AVAILABLE, THE SIGN MAY BE PLACED 500 FEET BEFORE SIGN CONST-7-72 OR CONST-7-48.

(3) THE "POINT OF PRESENCE" SIGN IS AVAILABLE IN TWO SIZES DEPENDING ON ROADWAY CONDITIONS. THE 48 IN. X 36 IN. SIGN IS USED ON LOW VOLUME ROUTES THAT CARRY 400 AADT OR LESS, ON PROJECTS THAT HAVE A DURATION OF 4 WEEKS OR LESS OR IN URBAN AREAS WHERE THERE IS INSUFFICIENT LIGHTS OF WAY FOR A EIGHT FOOT WIDE SIGN. THE 96 IN. X 48 IN. VERSION OF THE SIGN IS USED IN ALL OTHER APPLICATIONS, BUT CAN ALSO BE USED IN PLACE OF THE 48 IN. X 36 IN. SIGN IF ADDED EMPHASIS IS DEEMED NECESSARY.

(4) THE "WORK ZONE NO PHONE ZONE" SIGN IS PLACED A MINIMUM OF 500 FEET BEFORE THE ROAD WORK AHEAD SIGN.

GENERAL NOTES:

1. TRAFFIC CONTROL QUANTITIES ASSUME 2 SIGNALIZED INTERSECTIONS WILL BE CONSTRUCTED CONCURRENTLY.
2. TRAFFIC CONTROL QUANTITIES ASSUME 2 BLOCKS ON EACH SIDE OF SIDEWALK WILL BE CONSTRUCTED CONCURRENTLY. A BLOCK IS CONSIDERED FROM SIGNALIZED INTERSECTION TO SIGNALIZED INTERSECTION. CONSECUTIVE BLOCKS SHALL NOT BE CONSTRUCTED CONCURRENTLY.
3. TRAFFIC CONTROL QUANTITIES ASSUME A LANE CLOSURE WITH TEMPORARY BARRIER WILL BE REQUIRED FOR THE WIDENING FROM RAMP 2 TO ELM GROVE LANE.

DISCLAIMER

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TRAFFIC CONTROL
TYPICAL APPLICATION
SHEET 1 OF 13

STATE OF MISSOURI
RICHARD S. BAUM
NUMBER E-24320
PROFESSIONAL ENGINEER
09/04/2025 6:43:16 PM
Richard S. Baum
MO PE E-24320

DATE PREPARED: 4-SEP-2025
ROUTE: 67 | STATE: MO
DISTRICT: SL | SHEET NO.: 58
COUNTY: ST. LOUIS
JOB NO.: J6S3625
CONTRACT ID.:
PROJECT NO.:
BRIDGE NO.:

DESCRIPTION	DATE

IF A SEAL IS PRESENT ON THIS SHEET IT HAS BEEN ELECTRONICALLY SEALED AND DATED.

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

Jacobs
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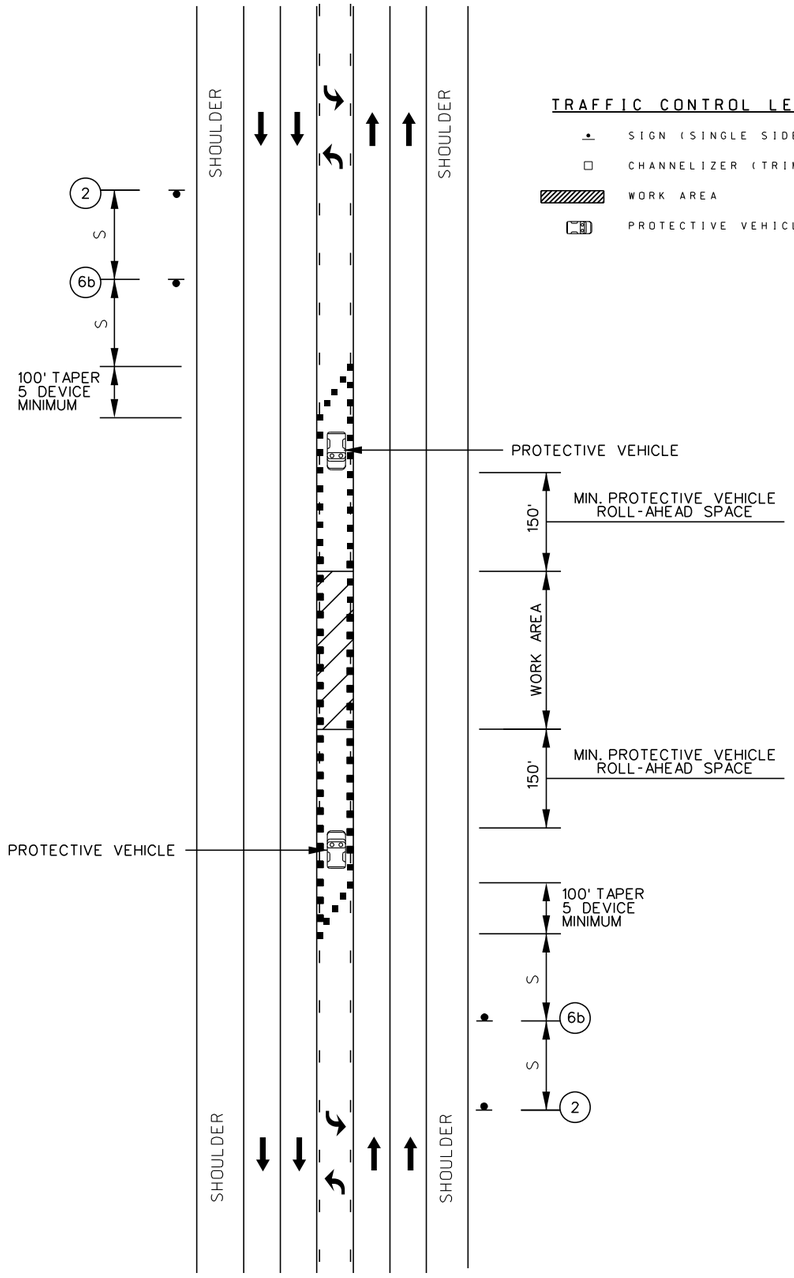
PHONE: (314) 335-4000
CERTIFICATE OF AUTHORITY #00704

STATIONARY LANE CLOSURE WITH A TWO-WAY LEFT TURN LANE
(TWO-WAY LEFT TURN LANE CLOSURE)



TRAFFIC CONTROL LEGEND

- SIGN (SINGLE SIDED)
- CHANNELIZER (TRIM-LINE)
- WORK AREA
- PROTECTIVE VEHICLE

W020-1

(2)

W020-6a

(6b)

NOTES:

ROAD WORK AHEAD SIGN NOT NEEDED IF WORK IS LOCATED WITHIN THE LIMITS OF AN ACTIVITY AREA WHERE ANOTHER ROAD WORK AHEAD SIGN IS ALREADY IN USE.

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 LEGENDS ON VEHICLE-MOUNTED SIGNS SHALL BE COVERED OR TURNED FROM VIEW WHEN ROAD WORK IS NOT IN PROGRESS.

VEHICLE HAZARD WARNING SIGNALS SHALL NOT BE USED INSTEAD OF THE VEHICLE'S ROTATING LIGHTS OR STROBE LIGHTS.

SHADOW AND WORK VEHICLES SHALL DISPLAY HIGH-DENSITY ROTATING, FLASHING, OSCILLATING, OR STROBE LIGHTS.

SPEED	SIGN SPACING (ft.)	TAPER LENGTH (ft.)		OPTIONAL	CHANNELIZER SPACING (ft.)	
PERM. POSTED (MPH)	UN-DIVIDED (S) (3)	SHOULDER (1) (T1)	LANE (2) (T2)	BUFFER LENGTH (ft) (B)	TAPERS	BUFFER/ WORK AREAS
0-35	200	-	-	250	-	40
40-45	350	-	-	360	-	80
50-55	500	-	-	495	-	80
60-70	1000	-	-	730	-	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.
3. For urban low speed (less than 45 MPH) minimum recommended spacing in MUTCD is 100 ft.

NOT TO SCALE

TRAFFIC CONTROL
TYPICAL APPLICATION (TA-30STWLTL)
SHEET 2 OF 13

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STATE OF MISSOURI
RICHARD S. BAUM
NUMBER E-24320
PROFESSIONAL ENGINEER
09/04/2025 6:43:16 PM
Richard S. Baum
MO PE E-24320

DATE PREPARED: 4-SEP-2025
ROUTE: 67 | STATE: MO
DISTRICT: SL | SHEET NO.: 59
COUNTY: ST. LOUIS
JOB NO.: J6S3625
CONTRACT ID.:
PROJECT NO.:
BRIDGE NO.:

DESCRIPTION	DATE

IF A SEAL IS PRESENT ON THIS SHEET IT HAS BEEN ELECTRONICALLY SEALED AND DATED.

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JEFFERSON CITY, MO 65102
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JACOBS ENGINEERING GROUP
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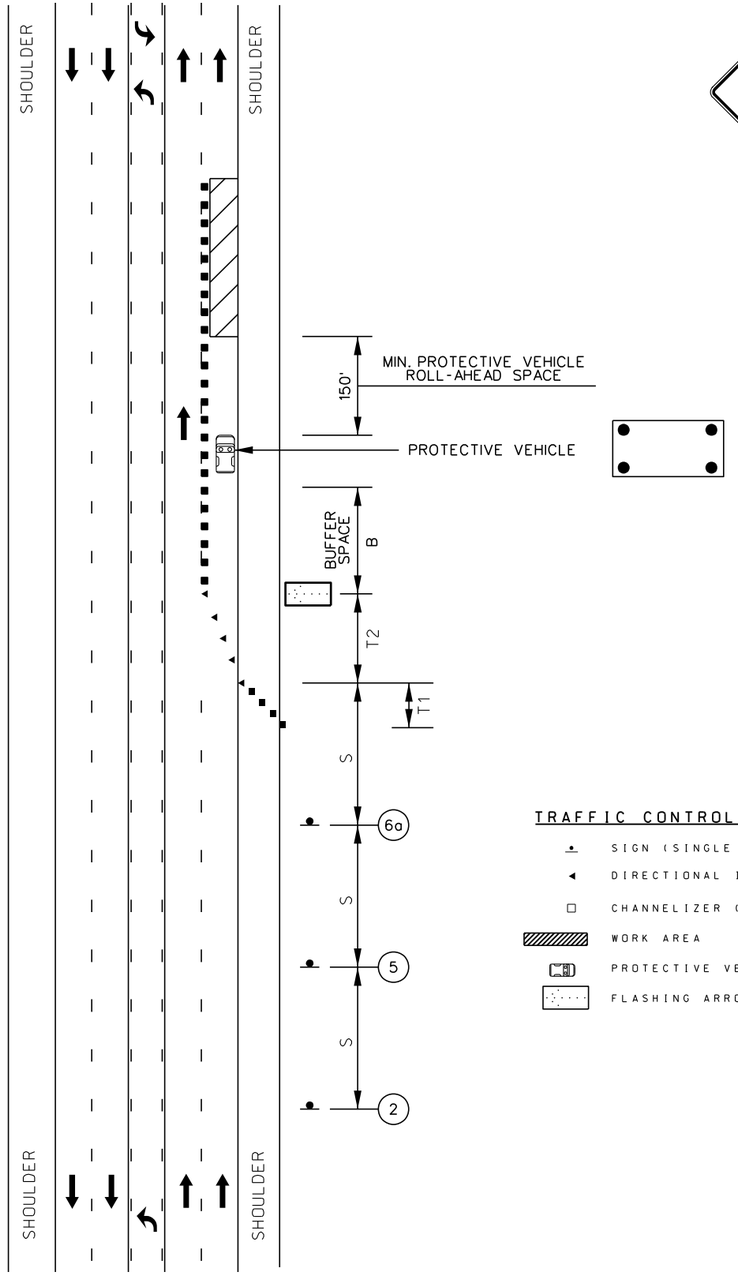
PHONE: (314) 335-4000
CERTIFICATE OF AUTHORITY #00704

STATIONARY LANE CLOSURE ON MULTI-LANE HIGHWAY
(RIGHT LANE)



TRAFFIC CONTROL LEGEND

- SIGN (SINGLE SIDED)
- DIRECTIONAL INDICATOR BARRICADE
- CHANNELIZER (TRIM-LINE)
- WORK AREA
- PROTECTIVE VEHICLE
- FLASHING ARROW PANEL

NOTES:

ROAD WORK AHEAD SIGN NOT NEEDED IF WORK IS LOCATED WITHIN THE LIMITS OF AN ACTIVITY AREA WHERE ANOTHER ROAD WORK AHEAD SIGN IS ALREADY IN USE.

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SHADOW AND WORK VEHICLES SHALL DISPLAY HIGH-DENSITY ROTATING, FLASHING, OSCILLATING, OR STROBE LIGHTS.

REMOVE AND/OR MODIFY ANY EXISTING PAVEMENT MARKING AS NEEDED.

SPEED	SIGN SPACING (ft.)	TAPER LENGTH (ft.)		OPTIONAL	CHANNELIZER SPACING (ft.)	
PERM. POSTED (MPH)	UN-DIVIDED (S) (3)	SHOULDER (1) (T1)	LANE (2) (T2)	BUFFER LENGTH (ft) (B)	TAPERS	BUFFER/ WORK AREAS
0-35	200	70	245	250	35	40
40-45	350	150	540	360	40	80
50-55	500	185	660	495	50	80
60-70	1000	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.
3. For urban low speed (less than 45 MPH) minimum recommended spacing in MUTCD is 100 ft.

NOT TO SCALE

TRAFFIC CONTROL
TYPICAL APPLIATION (TA-33S)
SHEET 3 OF 13

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STATE OF MISSOURI
RICHARD S. BAUM
NUMBER E-24320
PROFESSIONAL ENGINEER
09/04/2025 6:43:16 PM
Richard S. Baum
MO PE E-24320

DATE PREPARED: 4-SEP-2025
ROUTE: 67 | STATE: MO
DISTRICT: SL | SHEET NO.: 60
COUNTY: ST. LOUIS
JOB NO.: J6S3625
CONTRACT ID.:
PROJECT NO.:
BRIDGE NO.:

IF A SEAL IS PRESENT ON THIS SHEET IT HAS BEEN ELECTRONICALLY SEALED AND DATED.

DESCRIPTION	DATE

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

Jacobs
JACOBS ENGINEERING GROUP
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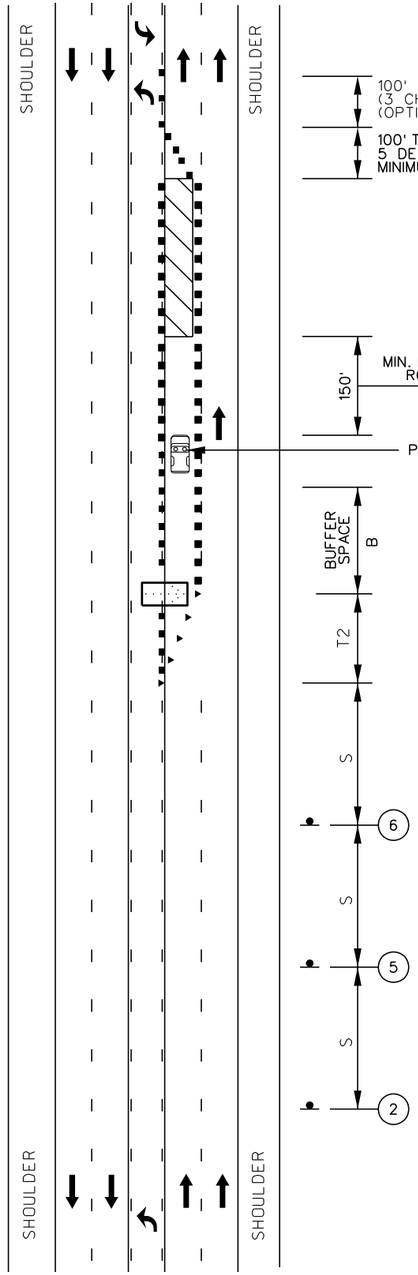
ST.LOUIS, MISSOURI 63110
PHONE: (314) 335-4000
CERTIFICATE OF AUTHORITY #00704

STATIONARY LANE CLOSURE ON MULTI-LANE HIGHWAY
(LEFT LANE)



W020-1

(2)

W020-5

(5)

W020-6a

(6)

TRAFFIC CONTROL LEGEND

- SIGN (SINGLE SIDED)
- DIRECTIONAL INDICATOR BARRICADE
- CHANNELIZER (TRIM-LINE)
- WORK AREA
- PROTECTIVE VEHICLE
- FLASHING ARROW PANEL

NOTES:

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SPEED	SIGN SPACING (ft.)	TAPER LENGTH (ft.)		OPTIONAL	CHANNELIZER SPACING (ft.)	
PERM. POSTED (MPH)	UN-DIVIDED (S) (3)	SHOULDER (1) (T1)	LANE (2) (T2)	BUFFER LENGTH (ft) (B)	TAPERS	BUFFER/ WORK AREAS
0-35	200	70	245	250	35	40
40-45	350	150	540	360	40	80
50-55	500	185	660	495	50	80
60-70	1000	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.
3. For urban low speed (less than 45 MPH) minimum recommended spacing in MUTCD is 100 ft.

NOT TO SCALE

TRAFFIC CONTROL
TYPICAL APPLICATION (TA-33S)
SHEET 4 OF 13

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STATE OF MISSOURI
RICHARD S. BAUM
NUMBER E-24320
PROFESSIONAL ENGINEER
09/04/2025 6:43:16 PM
Richard S. Baum
MO PE E-24320

DATE PREPARED: 4-SEP-2025
ROUTE: 67 | STATE: MO
DISTRICT: SL | SHEET NO.: 61
COUNTY: ST. LOUIS
JOB NO.: J6S3625
CONTRACT ID.:
PROJECT NO.:
BRIDGE NO.:

DESCRIPTION	DATE

IF A SEAL IS PRESENT ON THIS SHEET IT HAS BEEN ELECTRONICALLY SEALED AND DATED.

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

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PHONE: (314) 335-4000
CERTIFICATE OF AUTHORITY #00704

TRAFFIC CONTROL LEGEND

WORK VEHICLE

TMA (TRUCK MOUNTED ATTENUATOR)

FLASHING ARROW PANEL

MOBILE OPERATION ON MULTI-LANE HIGHWAY

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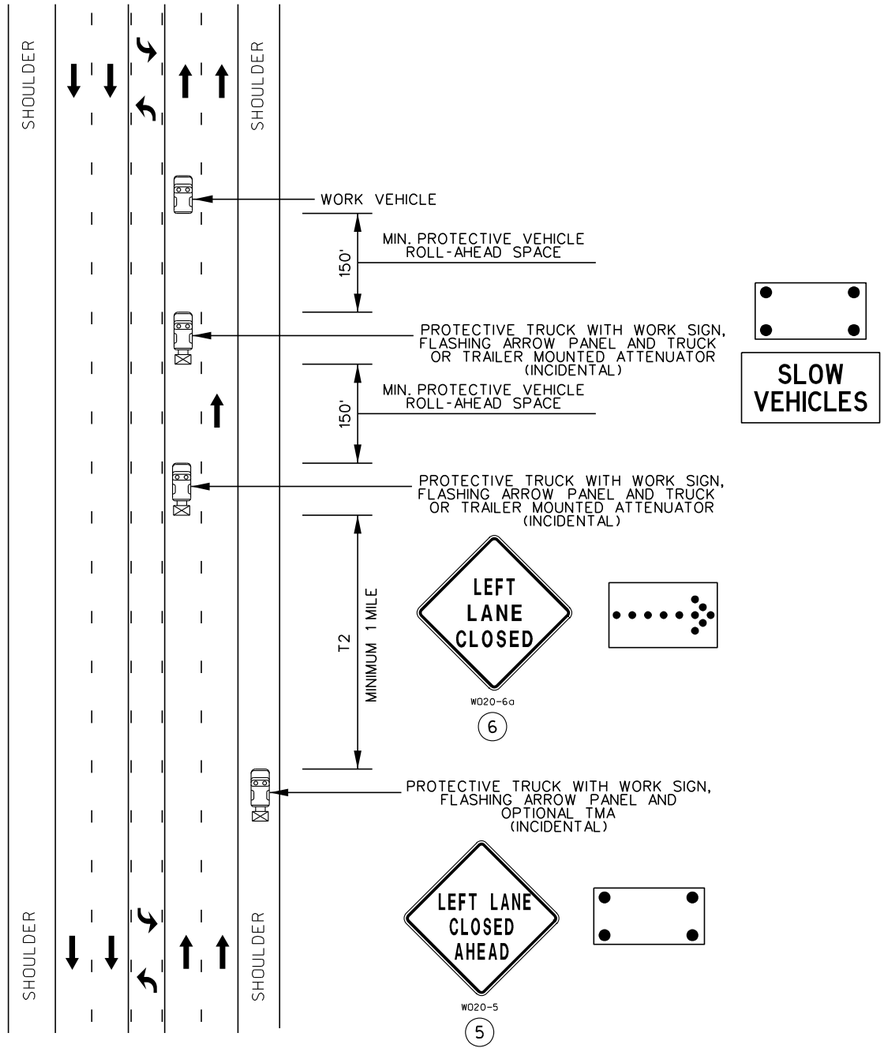
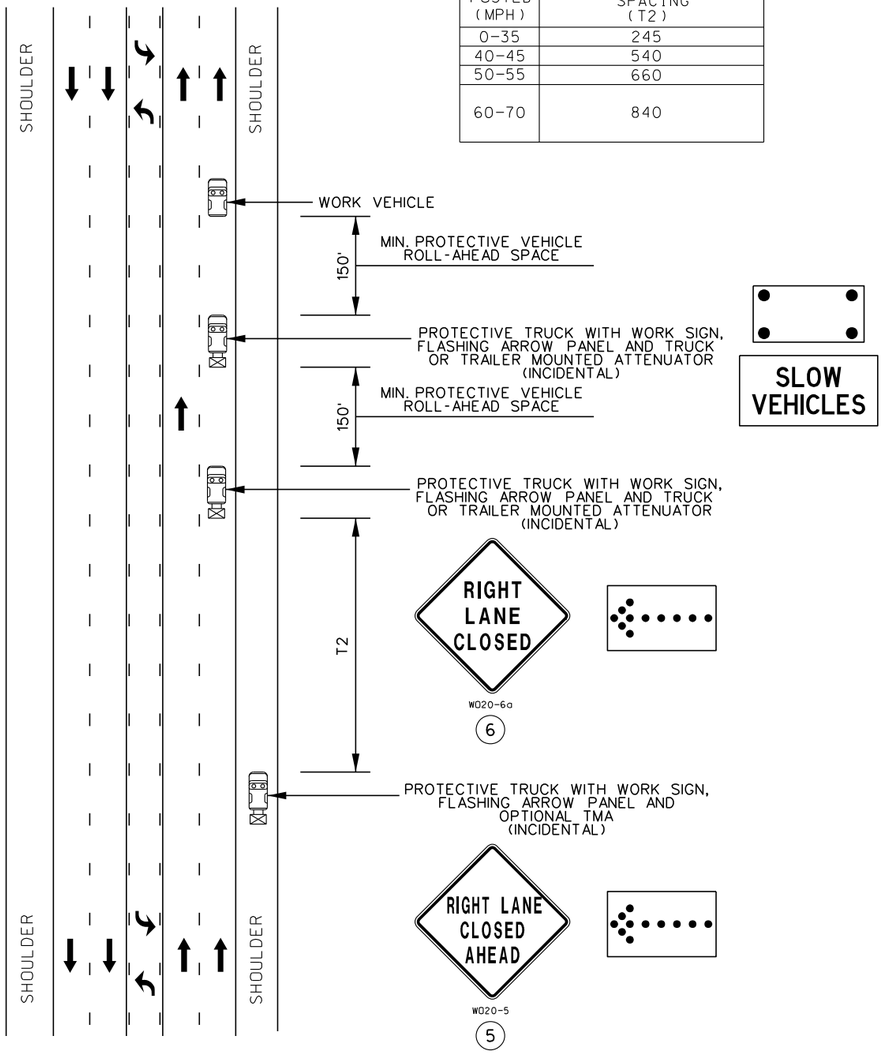
LEFT LANE CLOSED



RIGHT LANE CLOSED

SPEED	SPACING LENGTH (ft.)
PERM. POSTED (MPH)	SPACING (T2)
0-35	245
40-45	540
50-55	660
60-70	840



NOT TO SCALE

TRAFFIC CONTROL
TYPICAL APPLICATION (TA-35M)
SHEET 5 OF 13

STATE OF MISSOURI
RICHARD S. BAUM
NUMBER E-24320
PROFESSIONAL ENGINEER
09/04/2025 6:43:16 PM
Richard S. Baum
MO PE E-24320

DATE PREPARED
4-SEP-2025

ROUTE	STATE
67	MO
DISTRICT	SHEET NO.
SL	62

COUNTY
ST. LOUIS

JOB NO.
J6S3625

CONTRACT ID.

PROJECT NO.

BRIDGE NO.

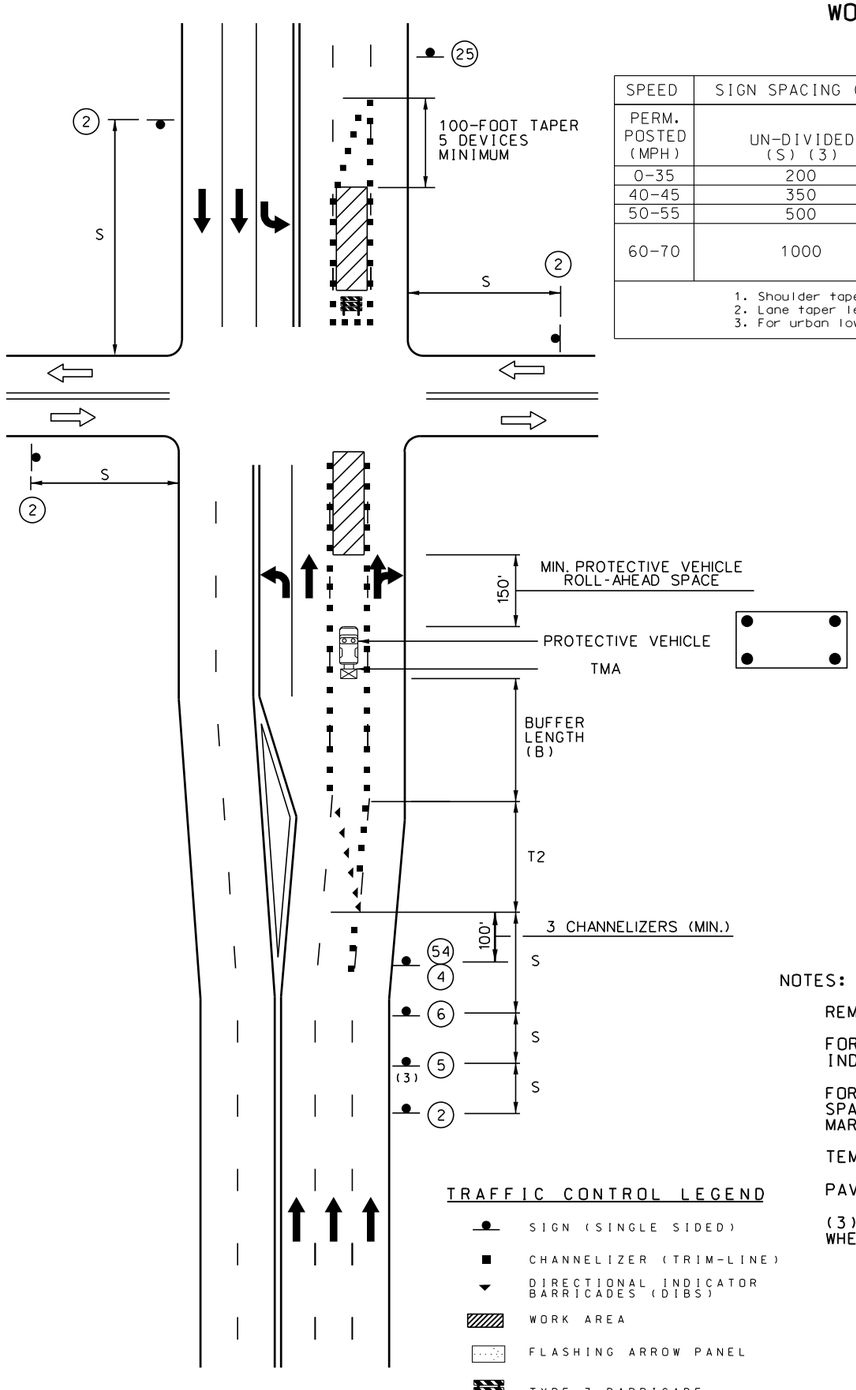
DESCRIPTION	DATE

IF A SEAL IS PRESENT ON THIS SHEET IT HAS BEEN ELECTRONICALLY SEALED AND DATED.

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

Jacobs
JACOBS ENGINEERING GROUP
1001 HIGHLANDS PLAZA DRIVE W. SUITE 400
ST.LOUIS, MISSOURI 63110
PHONE: (314) 335-4000
CERTIFICATE OF AUTHORITY #00704

STATIONARY CENTER LANE CLOSURE AT INTERSECTION
WORK ON NEAR OR FAR SIDE



SPEED	SIGN SPACING (ft.)	TAPER LENGTH (ft.)		OPTIONAL	CHANNELIZER SPACING (ft.)	
PERM. POSTED (MPH)	UN-DIVIDED (S) (3)	SHOULDER (1) (T1)	LANE (2) (T2)	BUFFER LENGTH (ft) (B)	TAPERS	BUFFER/ WORK AREAS
0-35	200	70	245	250	35	40
40-45	350	150	540	360	40	80
50-55	500	185	660	495	50	80
60-70	1000	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.
3. For urban low speed (less than 45 MPH) minimum recommended spacing in MUTCD is 100 ft.

G20-5aP
54

R2-1
4

W020-1
2

W020-5
5

W020-6a
6

R2-1
(NORMAL SPEED)
25

TRAFFIC CONTROL LEGEND

- SIGN (SINGLE SIDED)
- CHANNELIZER (TRIM-LINE)
- DIRECTIONAL INDICATOR BARRICADES (DIBS)
- WORK AREA
- FLASHING ARROW PANEL
- TYPE 3 BARRICADE

NOTES:

REMOVE AND/OR MODIFY EXISTING PAVEMENT MARKING AS NEEDED.

FOR SIGNALIZED INTERSECTIONS, ADJUSTMENTS MAY NEED TO BE MADE TO SIGNAL PHASING,TIMING, INDICATIONS OR DETECTOR SETTINGS.

FOR SHORT TERM OPERATION, WHERE IT IS NOT FEASIBLE TO MODIFY PAVEMENT MARKING, A 10-FEET DEVICE SPACING IS USED WHERE TRAFFIC IS GUIDED ACROSS DOUBLE YELLOW LINES OR OTHER CONFLICTING PAVEMENT MARKING. ALL OTHER SPACING ARE ONE-HALF OF THE SPACING.

TEMPORARY PAVEMENT MARKING REQUIRED WITH LONG TERM LANE CLOSURES.

PAVEMENT MARKING AND BARRICADES OPTIONAL FOR SHORT TERM OPERATIONS.

(3) CENTER LANE CLOSED AHEAD SIGN MAY BE OMITTED IN LOW SPEED URBAN AREAS WHERE THERE IS NOT SUFFICIENT SPACE FOR THE FULL SIGN SERIES.

NOT TO SCALE

TRAFFIC CONTROL
TYPICAL APPLICATION (TA-21S)
SHEET 6 OF 13

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STATE OF MISSOURI
RICHARD S. BAUM
NUMBER E-24320
PROFESSIONAL ENGINEER
09/04/2025 6:43:16 PM
Richard S. Baum
MO PE E-24320

IF A SEAL IS PRESENT ON THIS SHEET IT HAS BEEN ELECTRONICALLY SEALED AND DATED.

DATE PREPARED: 4-SEP-2025
ROUTE: 67 | STATE: MO
DISTRICT: SL | SHEET NO.: 63
COUNTY: ST. LOUIS
JOB NO.: J6S3625
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)

Jacobs
JACOBS ENGINEERING GROUP
1001 HIGHLANDS PLAZA DRIVE W, SUITE 400
ST.LOUIS, MISSOURI 63110
PHONE: (314) 335-4000
CERTIFICATE OF AUTHORITY #00704

STATIONARY RIGHT LANE CLOSURE AT INTERSECTION
WORK ON NEAR OR FAR SIDE

NOTES:

REMOVE AND/OR MODIFY EXISTING PAVEMENT MARKING AS NEEDED.

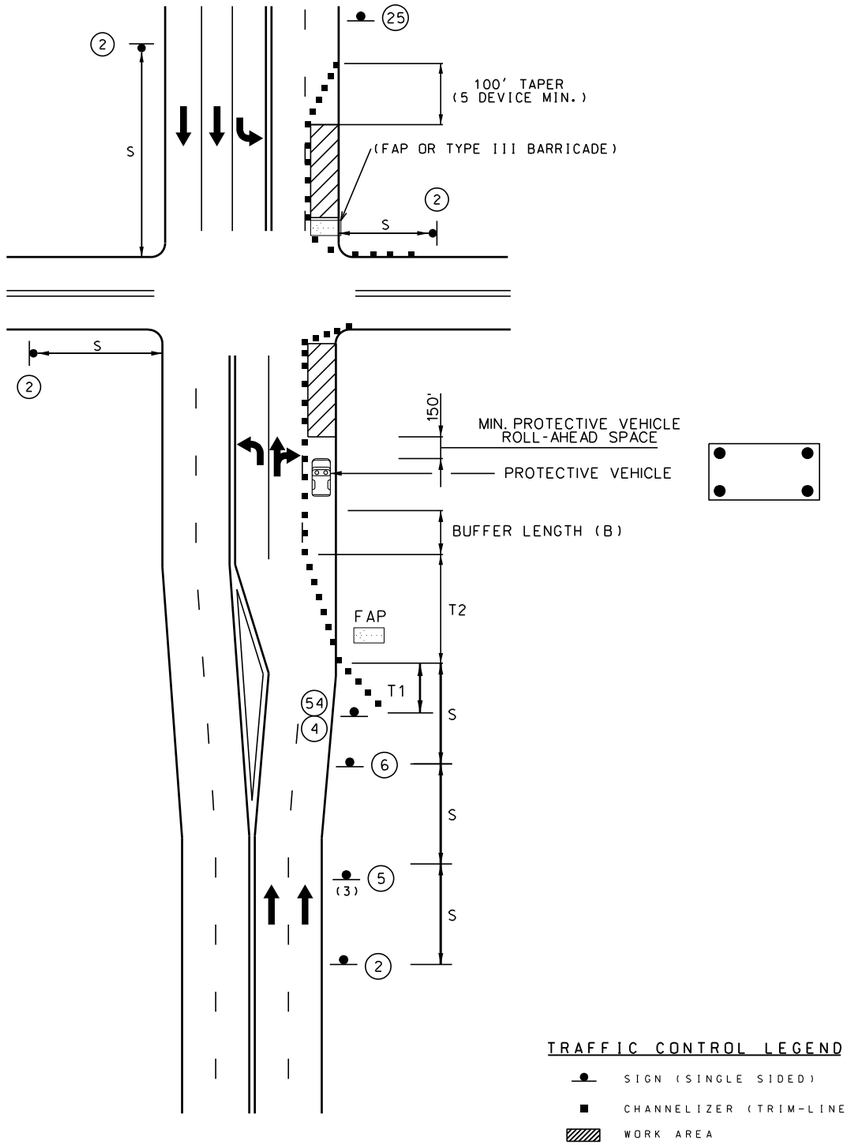
FOR SIGNALIZED INTERSECTIONS, ADJUSTMENTS MAY NEED TO BE MADE TO SIGNAL PHASING, TIMING, INDICATIONS OR DETECTOR SETTINGS.

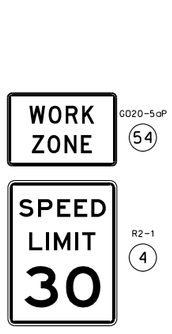
FOR SHORT TERM OPERATION, WHERE IT IS NOT FEASIBLE TO MODIFY PAVEMENT MARKING, A 10-FEET DEVICE SPACING IS USED WHERE TRAFFIC IS GUIDED ACROSS DOUBLE YELLOW LINES OR OTHER CONFLICTING PAVEMENT MARKING. ALL OTHER SPACING ARE ONE-HALF OF THE SPACING.

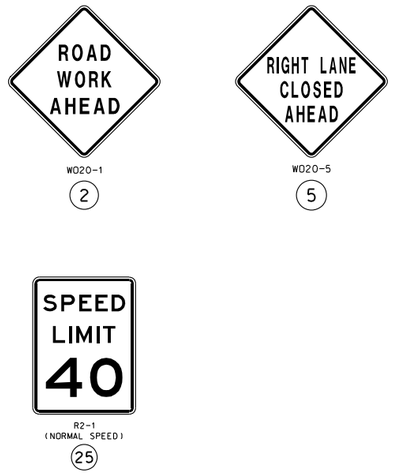
TEMPORARY PAVEMENT MARKING REQUIRED WITH LONG TERM LANE CLOSURES.

PAVEMENT MARKING AND BARRICADES OPTIONAL FOR SHORT TERM OPERATIONS.

RIGHT LANE CLOSED AHEAD SIGN MAY BE OMITTED IN LOW SPEED URBAN AREAS WHERE THERE IS NOT SUFFICIENT SPACE FOR HTE FULL SIGN SERIES.







TRAFFIC CONTROL LEGEND

- SIGN (SINGLE SIDED)
- CHANNELIZER (TRIM-LINE)
- WORK AREA
- FLASHING ARROW PANEL

SPEED	SIGN SPACING (ft.)	TAPER LENGTH (ft.)		OPTIONAL	CHANNELIZER SPACING (ft.)	
PERM. POSTED (MPH)	UN-DIVIDED (S) (3)	SHOULDER (1) (T1)	LANE (2) (T2)	BUFFER LENGTH (ft) (B)	TAPERS	BUFFER/ WORK AREAS
0-35	200	70	245	250	35	40
40-45	350	150	540	360	40	80
50-55	500	185	660	495	50	80
60-70	1000	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.
3. For urban low speed (less than 45 MPH) minimum recommended spacing in MUTCD is 100 ft.

NOT TO SCALE

TRAFFIC CONTROL
TYPICAL APPLICATION (TA-22S)
SHEET 7 OF 13

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STATE OF MISSOURI
RICHARD S. BAUM
NUMBER E-24320
PROFESSIONAL ENGINEER
09/04/2025 6:43:16 PM
Richard S. Baum
MO PE E-24320

DATE PREPARED
4-SEP-2025

ROUTE	STATE
67	MO
DISTRICT	SHEET NO.
SL	64

COUNTY
ST. LOUIS

JOB NO.
J6S3625

CONTRACT ID.

PROJECT NO.

BRIDGE NO.

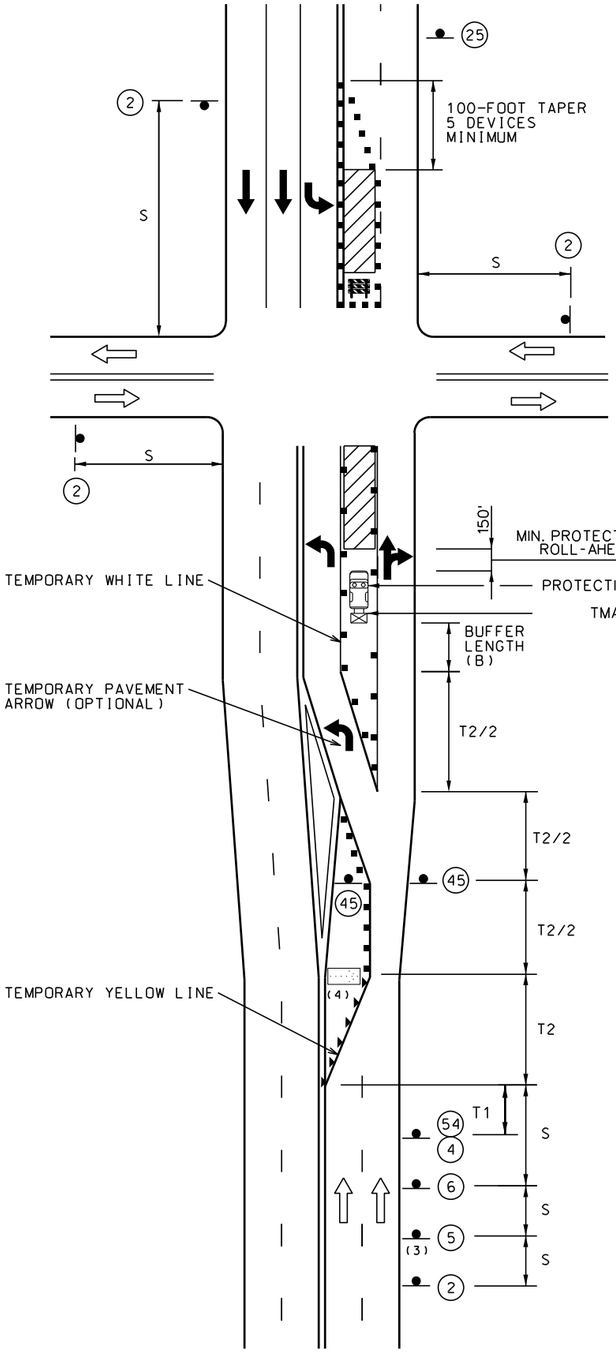
IF A SEAL IS PRESENT ON THIS SHEET IT HAS BEEN ELECTRONICALLY SEALED AND DATED.

DESCRIPTION	DATE

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

Jacobs
JACOBS ENGINEERING GROUP
1001 HIGHLANDS PLAZA DRIVE W, SUITE 400
ST.LOUIS, MISSOURI 63110
PHONE: (314) 335-4000
CERTIFICATE OF AUTHORITY #00704

STATIONARY LEFT LANE CLOSURE AT INTERSECTION
WORK ON NEAR OR FAR SIDE



SPEED	SIGN SPACING (ft.)	TAPER LENGTH (ft.)		OPTIONAL	CHANNELIZER SPACING (ft.)	
PERM. POSTED (MPH)	UN-DIVIDED (S) (3)	SHOULDER (1) (T1)	LANE (2) (T2)	BUFFER LENGTH (ft) (B)	TAPERS	BUFFER/ WORK AREAS
0-35	200	70	245	250	35	40
40-45	350	150	540	360	40	80
50-55	500	185	660	495	50	80
60-70	1000	235	840	730	60	120

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TRAFFIC CONTROL LEGEND

- SIGN (SINGLE SIDED)
- CHANNELIZER (TRIM-LINE)
- DIRECTIONAL INDICATOR BARRICADES (DIBS)
- WORK AREA
- FLASHING ARROW PANEL
- TYPE 3 BARRICADE

NOTES:

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TEMPORARY PAVEMENT MARKING REQUIRED WITH LONG TERM LANE CLOSURES.

PAVEMENT MARKING AND BARRICADES OPTIONAL FOR SHORT TERM OPERATIONS.

(3) LEFT LANE CLOSED AHEAD SIGN MAY BE OMITTED IN LOW SPEED URBAN AREAS WHERE THERE IS NOT SUFFICIENT SPACE FOR THE FULL SIGN SERIES.

(4) THE FLASHING ARROW PANEL SHOULD BE LOCATED AT THE BEGINNING OF THE MERGING TAPER WHEN MEDIAN WIDTH ALLOWS THIS PLACEMENT.

NOT TO SCALE

TRAFFIC CONTROL
TYPICAL APPLICATION (TA-23S)
SHEET 8 OF 13

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NUMBER E-24320
PROFESSIONAL ENGINEER
09/04/2025 6:43:16 PM
Richard S. Baum
MO PE E-24320

DATE PREPARED
4-SEP-2025

ROUTE	STATE
67	MO
DISTRICT	SHEET NO.
SL	65

COUNTY
ST. LOUIS

JOB NO.
J6S3625

CONTRACT ID.

PROJECT NO.

BRIDGE NO.

DESCRIPTION	DATE

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MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION
105 WEST CAPITOL
JEFFERSON CITY, MO 65102
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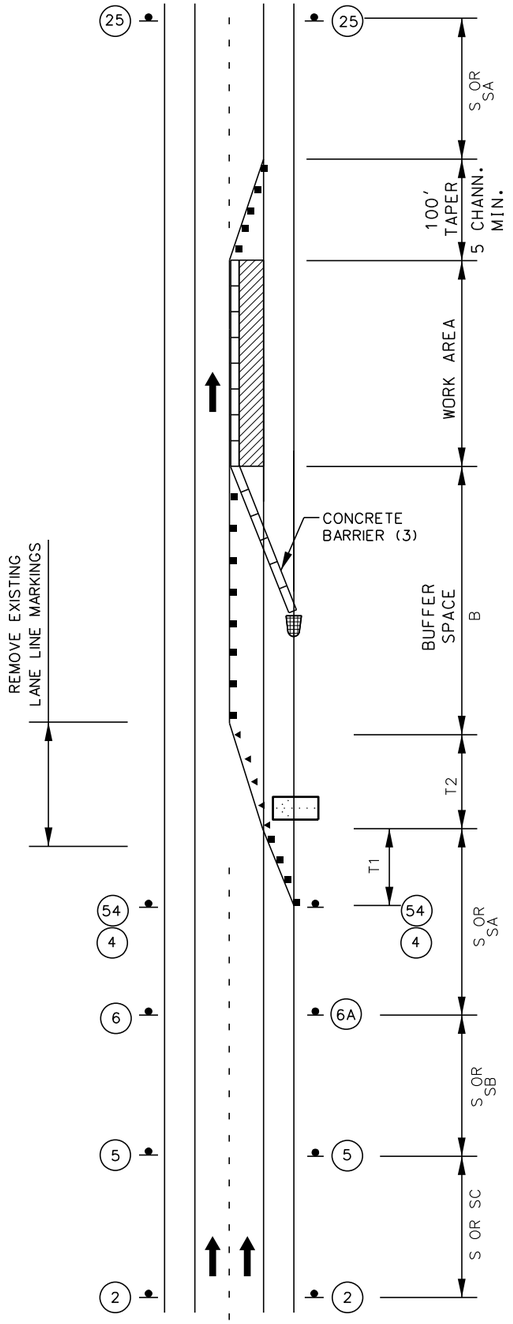
PHONE: (314) 335-4000
CERTIFICATE OF AUTHORITY #00704

LANE CLOSURE WITH TEMPORARY TRAFFIC BARRIER



LANE CLOSURE WITH A
TEMPORARY TRAFFIC BARRIER

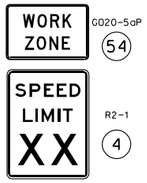
NOT TO SCALE

W020-1
(2)

W020-5
(5)

W020-6a
(6)

W04-10L
(6A)



R2-1
(25)
(NORMAL SPEED)

TRAFFIC CONTROL LEGEND

- SIGN (SINGLE SIDED)
- DIRECTIONAL INDICATOR BARRICADE
- CHANNELIZER (TRIM-LINE)
- WORK AREA
- TEMPORARY CONCRETE BARRIER
- END TREATMENT
- FLASHING ARROW PANEL

NOTES:

REMOVE AND/OR MODIFY ANY EXISTING PAVEMENT MARKING AS NEEDED.

TEMPORARY PAVEMENT MARKING REQUIRED WITH LONG TERM CLOSURES.

(3) FLARE BARRIER TO EXTEND BEYOND CLEAR ZONE OR FLARE BARRIER TO EDGE LINE AND USE APPROVED END TREATMENT.

(3) CONCRETE BARRIER SHALL BE INSTALLED AT AN 8:1 FLARE RATE WITHIN THE TRAVEL LANES.

(3) CONCRETE BARRIER MAY BE INSTALLED AT AN 8:1 FLARE RATE FROM THE SHOULDER POINT TO THE LIMITS OF THE CLEAR ZONE WHERE THE SIDE SLOPE IS 6:1 OR FLATTER.

(3) APPROVED CRASH CUSHION ARE TO BE USED WHEN THE POSTED SPEED LIMIT PRIOR TO ROAD WORK IS GREATER THAN OR EQUAL TO 40 MPH.

(3) BARRIER HEIGHT TRANSITION MAY BE USED WHEN THE POSTED SPEED LIMIT PRIOR TO ROAD WORK IS LESS THAN 40 MPH.

SPEED	SIGN SPACING (ft.)	TAPER LENGTH (ft.)		OPTIONAL	CHANNELIZER SPACING (ft.)	
PERM. POSTED (MPH)	UN-DIVIDED (S) (3)	SHOULDER (1) (T1)	LANE (2) (T2)	BUFFER LENGTH (ft) (B)	TAPERS	BUFFER/ WORK AREAS
0-35	200	70	245	250	35	40
40-45	350	150	540	360	40	80
50-55	500	185	660	495	50	80
60-70	1000	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.
3. For urban low speed (less than 45 MPH) minimum recommended spacing in MUTCD is 100 ft.

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TRAFFIC CONTROL
TYPICAL APPLICATION (TA-34B)
SHEET 9 OF 13

STATE OF MISSOURI
RICHARD S. BAUM
NUMBER E-24320
PROFESSIONAL ENGINEER
09/04/2025 6:43:16 PM
Richard S. Baum
MO PE E-24320

DATE PREPARED: 4-SEP-2025
ROUTE: 67 | STATE: MO
DISTRICT: SL | SHEET NO.: 66
COUNTY: ST. LOUIS
JOB NO.: J6S3625
CONTRACT ID.:
PROJECT NO.:
BRIDGE NO.:

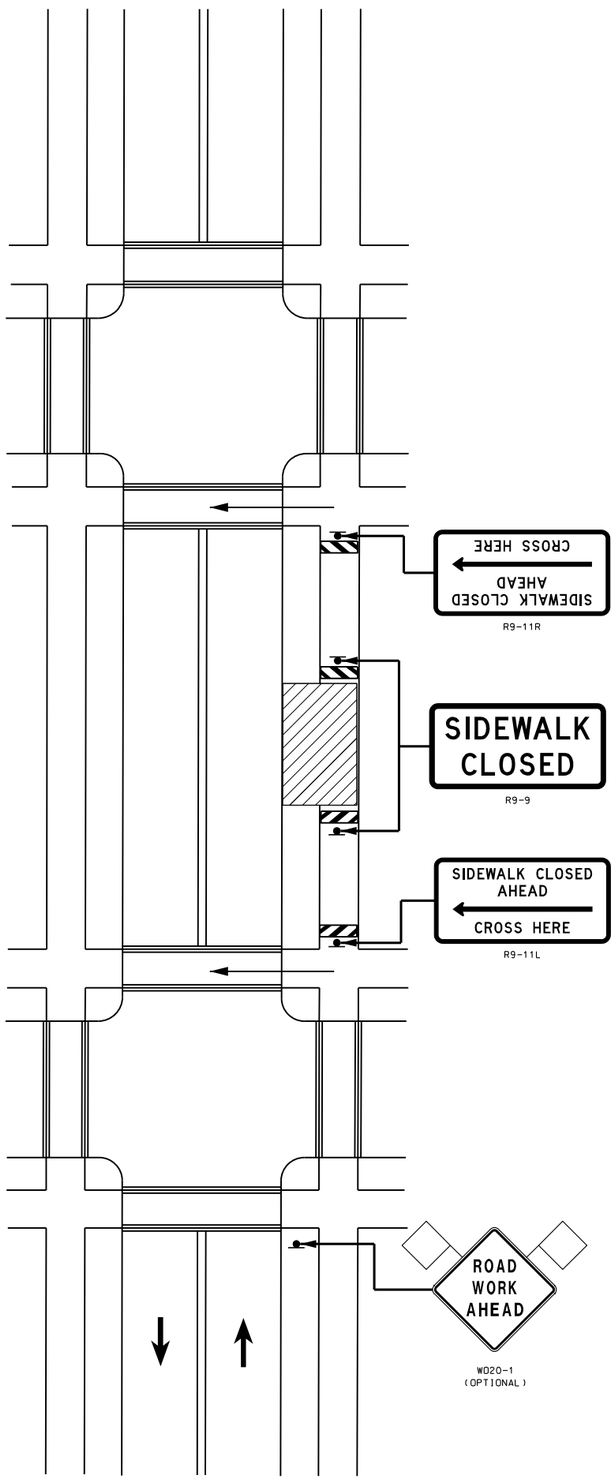
IF A SEAL IS PRESENT ON THIS SHEET IT HAS BEEN ELECTRONICALLY SEALED AND DATED.

DESCRIPTION	DATE

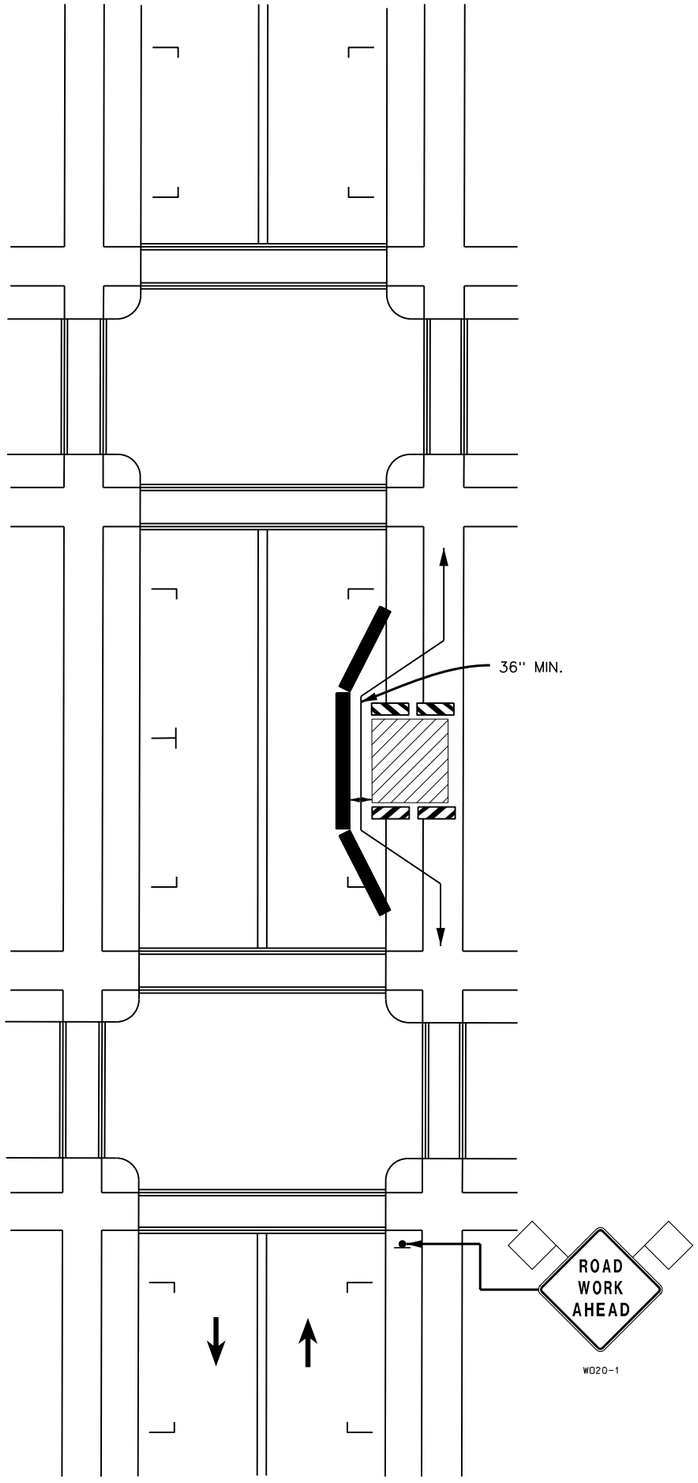
MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION
105 WEST CAPITOL
JEFFERSON CITY, MO 65102
1-888-ASK-MODOT (1-888-275-6636)

Jacobs
JACOBS ENGINEERING GROUP
1001 HIGHLANDS PLAZA DRIVE W. SUITE 400
ST.LOUIS, MISSOURI 63110
PHONE: (314) 335-4000
CERTIFICATE OF AUTHORITY #00704

SIDEWALK DETOUR OR DIVERSION



SIDEWALK DETOUR



SIDEWALK DIVERSION

NOTES:

WHEN CROSSWALKS OR OTHER PEDESTRIAN FACILITIES ARE CLOSED OR RELOCATED, TEMPORARY FACILITIES SHALL BE DETECTABLE AND SHALL INCLUDE ACCESSIBILITY FEATURES CONSISTENT WITH THE FEATURES PRESENT IN THE EXISTING PEDESTRIAN FACILITY.

WHERE HIGH SPEEDS ARE ANTICIPATED, A TEMPORARY TRAFFIC BARRIER AND, IF NECESSARY, A CRASH CUSHION SHOULD BE USED TO SEPARATE SIDEWALKS FROM VEHICULAR TRAFFIC.

WHERE HIGH SPEEDS ARE ANTICIPATED, A TEMPORARY TRAFFIC BARRIER AND, IF NECESSARY, A CRASH CUSHION SHOULD BE USED TO SEPARATE SIDEWALKS FROM VEHICULAR TRAFFIC.

ONLY THE TTC DEVICES RELATED TO PEDESTRIANS ARE SHOWN. OTHER DEVICES, SUCH AS LANE CLOSURE SIGNING OR "ROAD NARROWS" SIGNS, MAY BE USED TO CONTROL VEHICULAR TRAFFIC.

SIGNS, SUCH AS "KEEP RIGHT (LEFT)", MAY BE PLACED ALONG A TEMPORARY SIDEWALK TO GUIDE OR DIRECT PEDESTRIANS.

TRAFFIC CONTROL LEGEND

- SIGN (SINGLE SIDED)
- WORK AREA
- LONGITUDINAL CHANNELIZING DEVICE
- TYPE III BARRICADE
- DIRECTION OF PEDESTRIAN DETOUR
- DIRECTION OF TRAFFIC

DISCLAIMER
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NOT TO SCALE

TRAFFIC CONTROL
TYPICAL APPLICATION (TA-28)

STATE OF MISSOURI
RICHARD S. BAUM
NUMBER E-24320
PROFESSIONAL ENGINEER
09/04/2025 6:43:16 PM
Richard S. Baum
MO PE E-24320

DATE PREPARED: 4-SEP-2025
ROUTE: 67 | STATE: MO
DISTRICT: SL | SHEET NO.: 67
COUNTY: ST. LOUIS
JOB NO.: J6S3625
CONTRACT ID.:
PROJECT NO.:
BRIDGE NO.:

DESCRIPTION | DATE

IF A SEAL IS PRESENT ON THIS SHEET IT HAS BEEN ELECTRONICALLY SEALED AND DATED.

MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION
105 WEST CAPITOL
JEFFERSON CITY, MO 65102
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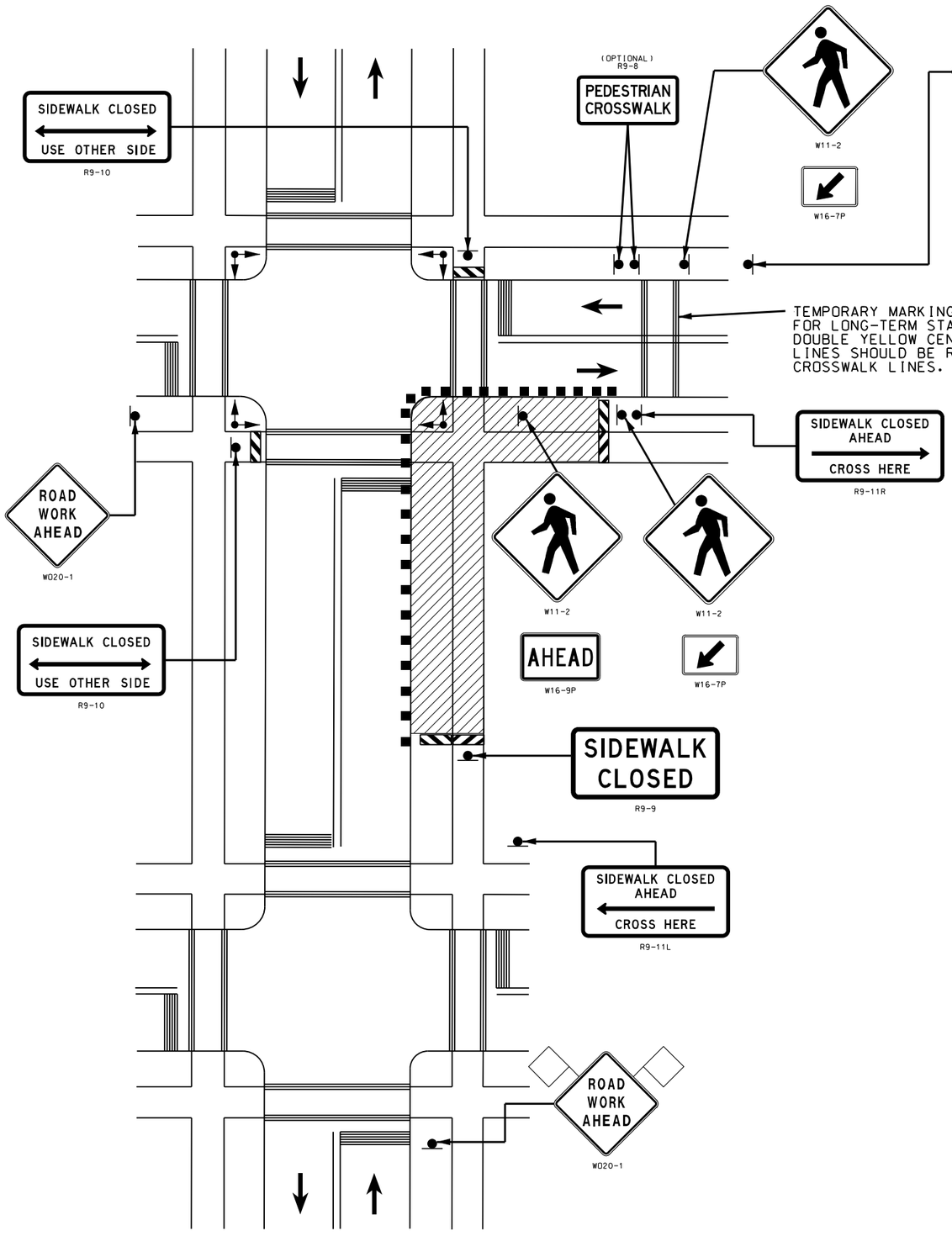
CERTIFICATE OF AUTHORITY #00704

SIDEWALK CLOSURES AND PEDESTRIAN DETOURS



NOTES:

WHEN CROSSWALKS OR OTHER PEDESTRIAN FACILITIES ARE CLOSED OR RELOCATED, TEMPORARY FACILITIES SHALL BE DETECTABLE AND SHALL INCLUDE ACCESSIBILITY FEATURES CONSISTENT WITH THE FEATURES PRESENT IN THE EXISTING PEDESTRIAN FACILITY.

CURB PARKING SHALL BE PROHIBITED FOR AT LEAST 50 FEET IN ADVANCE OF THE MIDBLOCK CROSSWALK.

AUDIBLE INFORMATION DEVICES SHOULD BE CONSIDERED WHERE MIDBLOCK CLOSINGS AND CHANGED CROSSWALK AREAS CAUSE INADEQUATE COMMUNICATION TO BE PROVIDED TO PEDESTRIANS WHO HAVE VISUAL DISABILITIES.

PEDESTRIAN TRAFFIC SIGNALS DISPLAYS CONTROLLING CLOSED CROSSWALKS SHOULD BE COVERED OR DEACTIVATED.

ONLY THE TTC DEVICES RELATED TO PEDESTRIANS ARE SHOWN. OTHER DEVICES, SUCH AS LANE CLOSURE SIGNING OR "ROAD NARROWS" SIGNS, MAY BE USED TO CONTROL VEHICULAR TRAFFIC.

TRAFFIC CONTROL LEGEND

- SIGN (SINGLE SIDED)
- WORK AREA
- TYPE III BARRICADE
- DIRECTION OF TRAFFIC
- TRAFFIC OR PEDESTRIAN SIGNAL
- CHANNELIZER (TRIM-LINE)

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NOT TO SCALE

TRAFFIC CONTROL
TYPICAL APPLICATION (TA-29)
SHEET 11 OF 13

STATE OF MISSOURI
RICHARD S. BAUM
NUMBER E-24320
PROFESSIONAL ENGINEER
09/04/2025 6:43:17 PM
Richard S. Baum
MO PE E-24320

DATE PREPARED: 4-SEP-2025
ROUTE: 67 | STATE: MO
DISTRICT: SL | SHEET NO.: 68
COUNTY: ST. LOUIS
JOB NO.: J6S3625
CONTRACT ID.:
PROJECT NO.:
BRIDGE NO.:

IF A SEAL IS PRESENT ON THIS SHEET IT HAS BEEN ELECTRONICALLY SEALED AND DATED.

DESCRIPTION	DATE

MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION
105 WEST CAPITOL
JEFFERSON CITY, MO 65102
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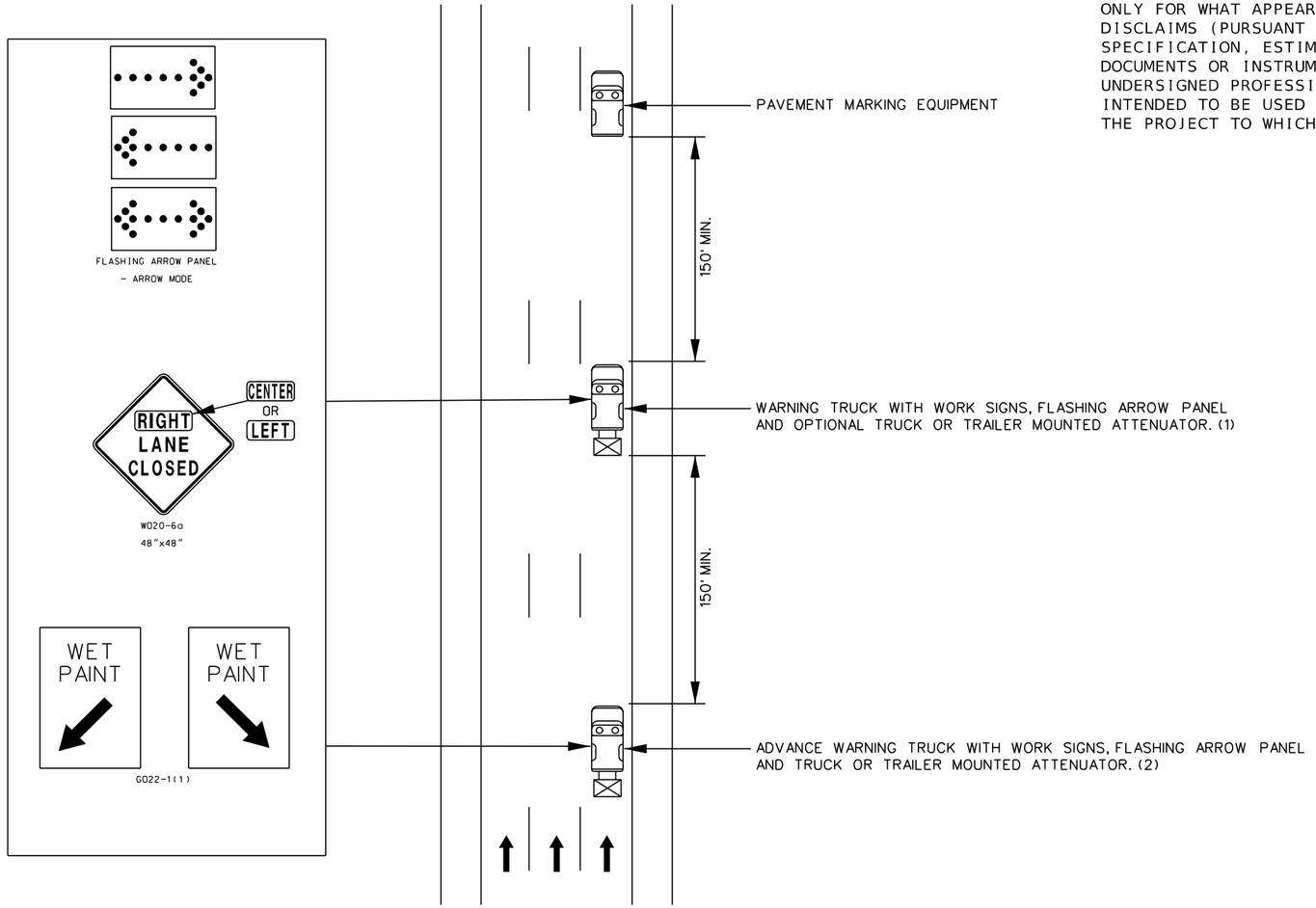
ST.LOUIS, MISSOURI 63110
PHONE: (314) 335-4000
CERTIFICATE OF AUTHORITY #00704

CENTER LINE OR LANE LINE STRIPING ON MULTI-LANE DIVIDED HIGHWAYS



MULTI-LANE DIVIDED HIGHWAY

NOTES:

UPON APPROVAL OF THE ENGINEER, THE CONTRACTOR MAY PROVIDE ADDITIONAL PROTECTIVE TRUCKS EQUIPPED WITH PROPER WARNING DEVICES.

PROTECTIVE TRUCK AND WORK VEHICLES SHALL DISPLAY HIGH-INTENSITY ROTATING, FLASHING, OSCILLATING, OR STROBE LIGHTS.

VEHICLE HAZARD WARNING LIGHTS SHALL NOT BE USED INSTEAD OF THE VEHICLE'S HIGH-INTENSITY ROTATING, FLASHING, OSCILLATING, OR STROBE LIGHTS.

(1) WET PAINT SIGNS ARE INSTALLED TO INDICATE THE SIDE IN WHICH THE PAVEMENT MARKING MATERIAL IS BEING APPLIED. AT THE CONTRACTOR'S OPTION. A FRONT FACING WET PAINT SIGN MAY BE INSTALLED ON THE LEFT SIDE OF THE PAVEMENT MARKING EQUIPMENT.

(2) ADVANCE WARNING TRUCK IS POSITIONED AT THE NO TRACK POINT OF THE PAVEMENT MARKING MATERIAL OR SPACING SHOWN, WHICHEVER IS GREATER.

FLASHING ARROW PANELS SHALL, AS A MINIMUM, BE TYPE B, WITH A SIZE OF 60 X 30 INCHES.

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.

A FLASHING ARROW BOARD SHALL BE USED WHEN A FREEWAY LANE IS CLOSED. WHEN MORE THAN ONE LANE IS CLOSED, A SEPARATE FLASHING ARROW BOARD SHALL BE USED FOR EACH LANE.

NOT TO SCALE

TRAFFIC CONTROL
TYPICAL APPLICATION (TA-35STRIPE)
SHEET 12 OF 13

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COUNTY: ST. LOUIS
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CONTRACT ID.:
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BRIDGE NO.:

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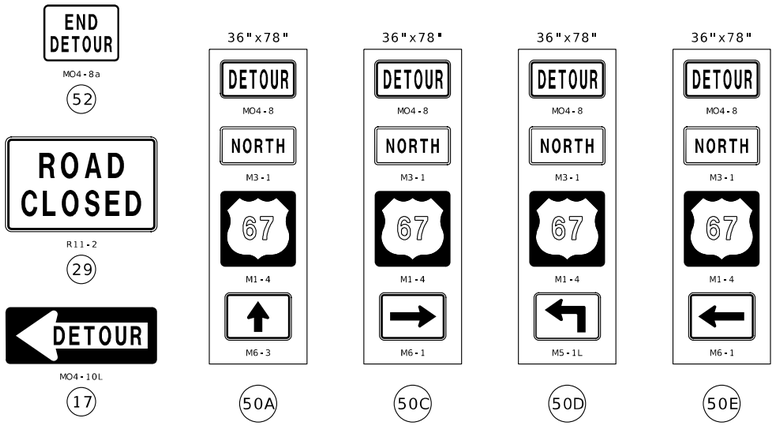
105 WEST CAPITOL
JEFFERSON CITY, MO 65102
1-888-ASK-MODOT (1-888-275-6636)

Jacobs
JACOBS ENGINEERING GROUP
1001 HIGHLANDS PLAZA DRIVE W, SUITE 400
ST.LOUIS, MISSOURI 63110
PHONE: (314) 335-4000
CERTIFICATE OF AUTHORITY #00704



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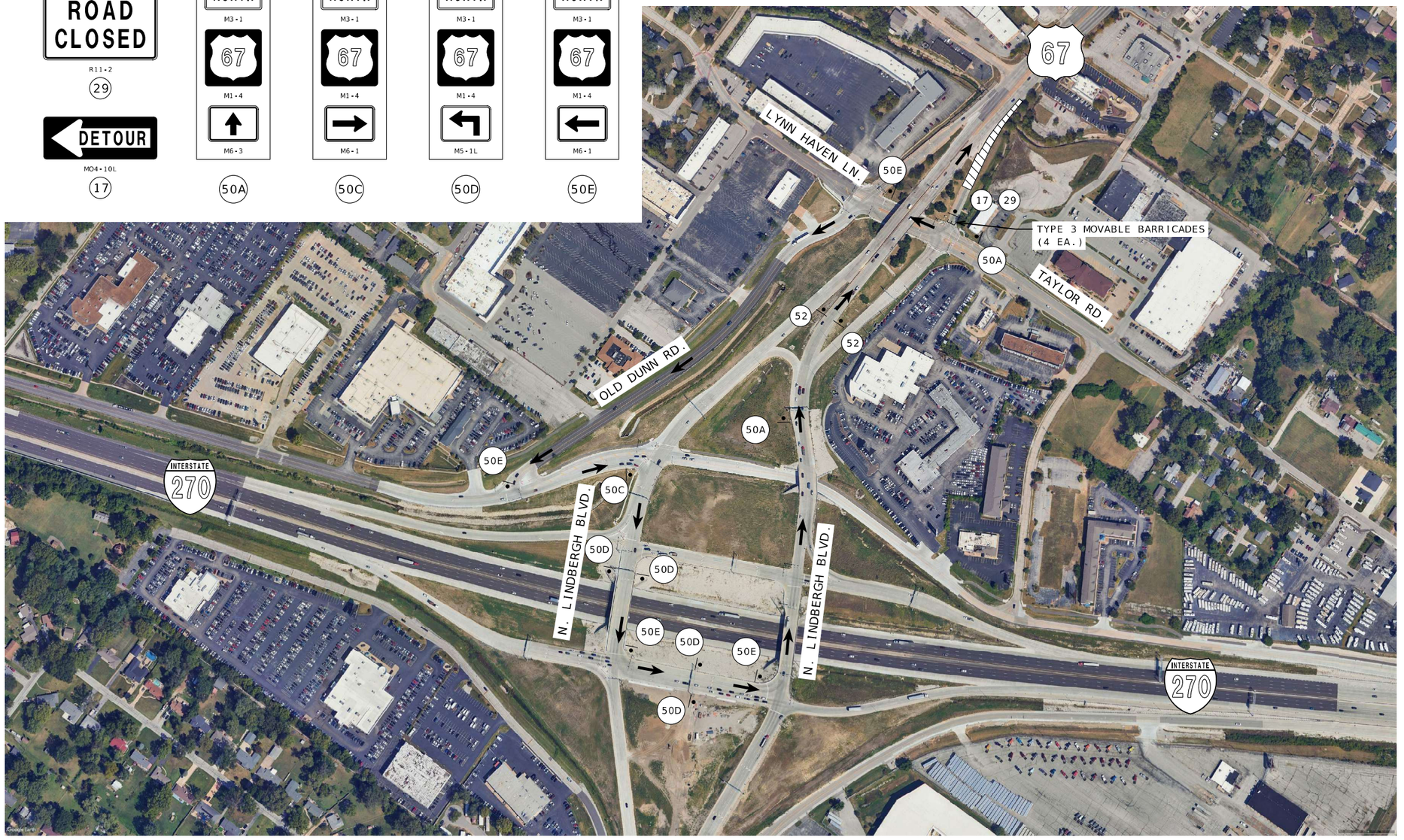


TRAFFIC CONTROL LEGEND

- SIGN (SINGLE SIDED)
- BARRICADE

SCALE

0 200 400 600

TRAFFIC CONTROL
RAMP CLOSURE DETOUR
SHEET 13 OF 13

STATE OF MISSOURI
RICHARD S. BAUM
NUMBER E-24320
PROFESSIONAL ENGINEER

09/04/2025 6:43:17 PM
Richard S. Baum
MO PE E-24320

DATE PREPARED
4-SEP-2025

ROUTE	STATE
67	MO
DISTRICT	SHEET NO.
SL	70

COUNTY
ST. LOUIS

JOB NO.
J6S3625

CONTRACT ID.

PROJECT NO.

BRIDGE NO.

DATE	DESCRIPTION

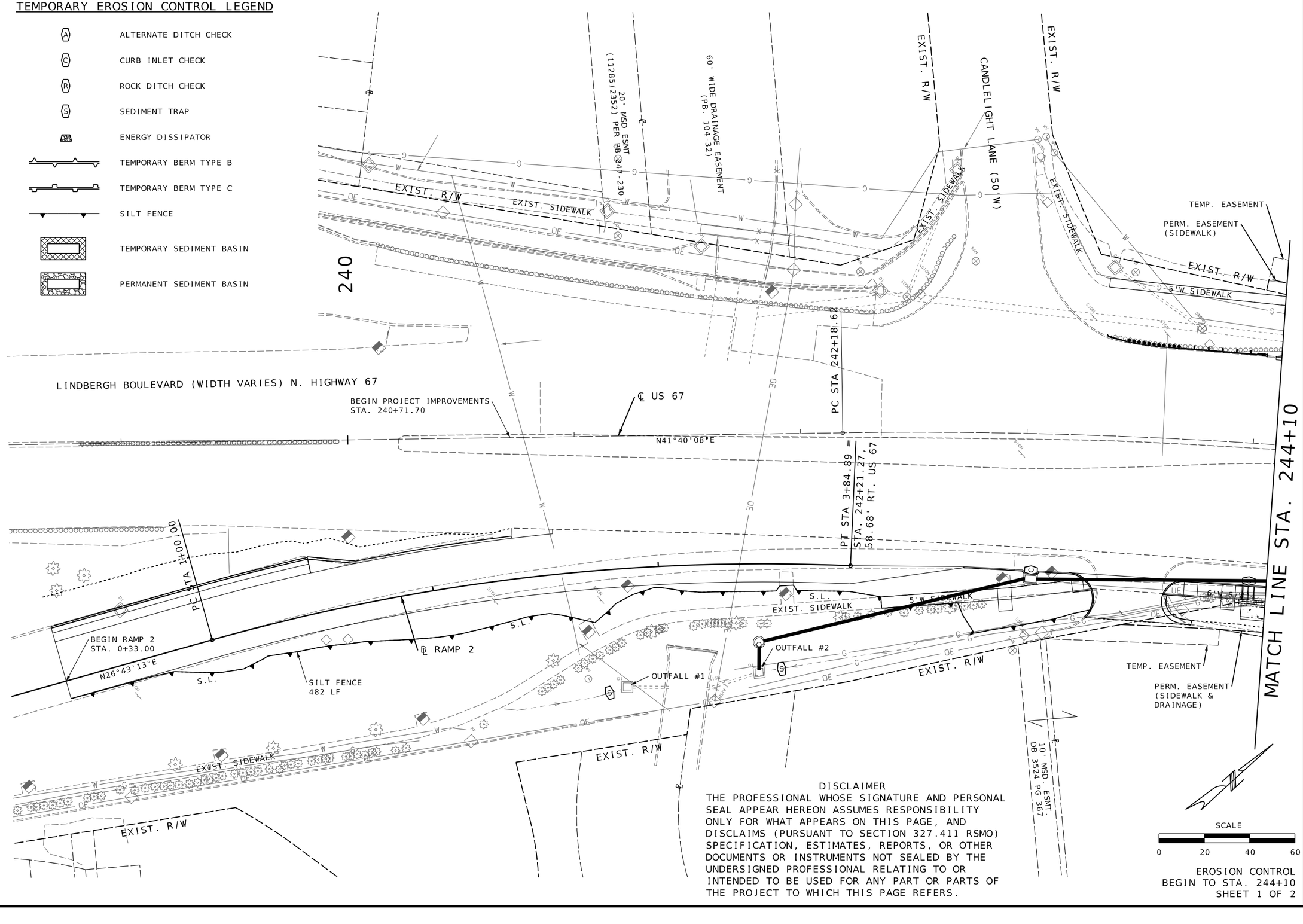
IF A SEAL IS PRESENT ON THIS SHEET IT HAS BEEN ELECTRONICALLY SEALED AND DATED.

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

Jacobs
JACOBS ENGINEERING GROUP
1001 HIGHLANDS PLAZA DRIVE W. SUITE 400
ST.LOUIS, MISSOURI 63110
PHONE: (314) 335-4000
CERTIFICATE OF AUTHORITY #00704

TEMPORARY EROSION CONTROL LEGEND

- (A) ALTERNATE DITCH CHECK
- (C) CURB INLET CHECK
- (R) ROCK DITCH CHECK
- (S) SEDIMENT TRAP
- ENERGY DISSIPATOR
- TEMPORARY BERM TYPE B
- TEMPORARY BERM TYPE C
- SILT FENCE
- TEMPORARY SEDIMENT BASIN
- PERMANENT SEDIMENT BASIN



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EROSION CONTROL
BEGIN TO STA. 244+10
SHEET 1 OF 2

STATE OF MISSOURI
RICHARD S. BAUM
NUMBER E-24320
PROFESSIONAL ENGINEER
09/24/2025 8:34:19 AM
Richard S. Baum
MO PE E-24320

DATE PREPARED: 24-SEP-2025

ROUTE	STATE
67	MO
DISTRICT	SHEET NO.
SL	71

COUNTY: ST. LOUIS
JOB NO.: J6S3625
CONTRACT ID.:
PROJECT NO.:
BRIDGE NO.:

DESCRIPTION	DATE

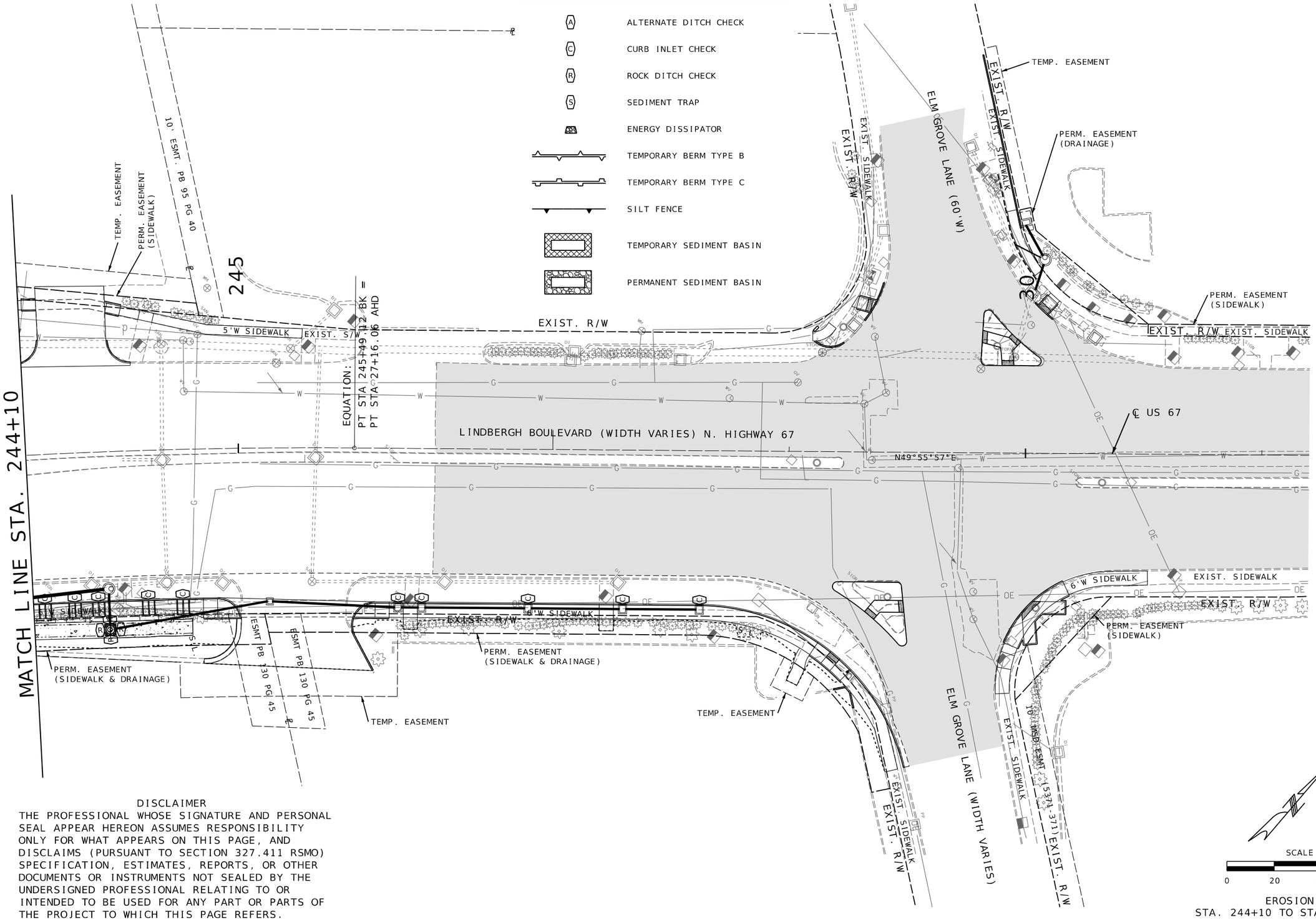
IF A SEAL IS PRESENT ON THIS SHEET IT HAS BEEN ELECTRONICALLY SEALED AND DATED.

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

Jacobs
JACOBS ENGINEERING GROUP
1001 HIGHLANDS PLAZA DRIVE W. SUITE 400
ST.LOUIS, MISSOURI 63110
PHONE: (314) 335-4000
CERTIFICATE OF AUTHORITY #00704

TEMPORARY EROSION CONTROL LEGEND

- ALTERNATE DITCH CHECK
- CURB INLET CHECK
- ROCK DITCH CHECK
- SEDIMENT TRAP
- ENERGY DISSIPATOR
- TEMPORARY BERM TYPE B
- TEMPORARY BERM TYPE C
- SILT FENCE
- TEMPORARY SEDIMENT BASIN
- PERMANENT SEDIMENT BASIN



SCALE
0 20 40 60

EROSION CONTROL
STA. 244+10 TO STA. 31+20
SHEET 2 OF 2

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
RICHARD S. BAUM
NUMBER E-24320
PROFESSIONAL ENGINEER
09/24/2025 8:34:36 AM
Richard S. Baum
MO PE E-24320

DATE PREPARED: 24-SEP-2025

ROUTE	STATE
67	MO
DISTRICT	SHEET NO.
SL	72

COUNTY: ST. LOUIS
JOB NO.: J6S3625
CONTRACT ID.:
PROJECT NO.:
BRIDGE NO.:

DATE	DESCRIPTION

IF A SEAL IS PRESENT ON THIS SHEET IT HAS BEEN ELECTRONICALLY SEALED AND DATED.

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

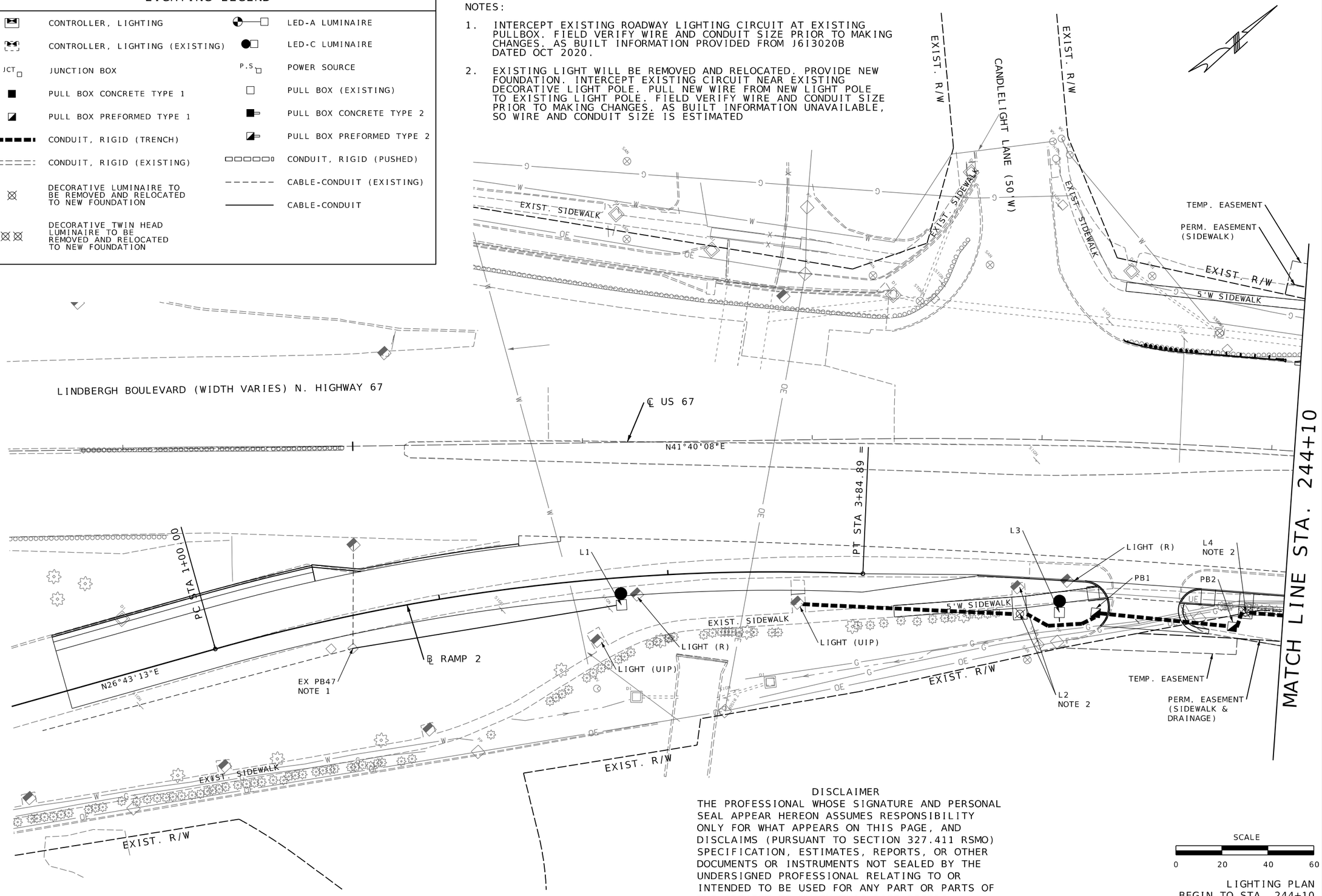
Jacobs
JACOBS ENGINEERING GROUP
1001 HIGHLANDS PLAZA DRIVE W. SUITE 400
ST.LOUIS, MISSOURI 63110
PHONE: (314) 335-4000
CERTIFICATE OF AUTHORITY #00704

LIGHTING LEGEND

	CONTROLLER, LIGHTING		LED-A LUMINAIRE
	CONTROLLER, LIGHTING (EXISTING)		LED-C LUMINAIRE
JCT	JUNCTION BOX	P.S	POWER SOURCE
	PULL BOX CONCRETE TYPE 1		PULL BOX (EXISTING)
	PULL BOX PREFORMED TYPE 1		PULL BOX CONCRETE TYPE 2
	CONDUIT, RIGID (TRENCH)		PULL BOX PREFORMED TYPE 2
	CONDUIT, RIGID (EXISTING)		CONDUIT, RIGID (PUSHED)
	DECORATIVE LUMINAIRE TO BE REMOVED AND RELOCATED TO NEW FOUNDATION		CABLE-CONDUIT (EXISTING)
			CABLE-CONDUIT
	DECORATIVE TWIN HEAD LUMINAIRE TO BE REMOVED AND RELOCATED TO NEW FOUNDATION		

NOTES:

1. INTERCEPT EXISTING ROADWAY LIGHTING CIRCUIT AT EXISTING PULLBOX. FIELD VERIFY WIRE AND CONDUIT SIZE PRIOR TO MAKING CHANGES. AS BUILT INFORMATION PROVIDED FROM J6I3020B DATED OCT 2020.
2. EXISTING LIGHT WILL BE REMOVED AND RELOCATED. PROVIDE NEW FOUNDATION. INTERCEPT EXISTING CIRCUIT NEAR EXISTING DECORATIVE LIGHT POLE. PULL NEW WIRE FROM NEW LIGHT POLE TO EXISTING LIGHT POLE. FIELD VERIFY WIRE AND CONDUIT SIZE PRIOR TO MAKING CHANGES. AS BUILT INFORMATION UNAVAILABLE, SO WIRE AND CONDUIT SIZE IS ESTIMATED



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SCALE
0 20 40 60

LIGHTING PLAN
BEGIN TO STA. 244+10
SHEET 1 OF 7

STATE OF MISSOURI
LAURA ANNE GLASER
NUMBER PE-2010001771
PROFESSIONAL ENGINEER

09/05/2025 12:59:10 PM
Laura Anne Glaser - Electrical
MO PE-2010001771

DATE PREPARED
4-SEP-2025

ROUTE	STATE
67	MO
DISTRICT	SHEET NO.
SL	73

COUNTY
ST. LOUIS

JOB NO.
J6S3625

CONTRACT ID.

PROJECT NO.

BRIDGE NO.

DESCRIPTION	DATE

IF A SEAL IS PRESENT ON THIS SHEET IT HAS BEEN ELECTRONICALLY SEALED AND DATED.

MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION

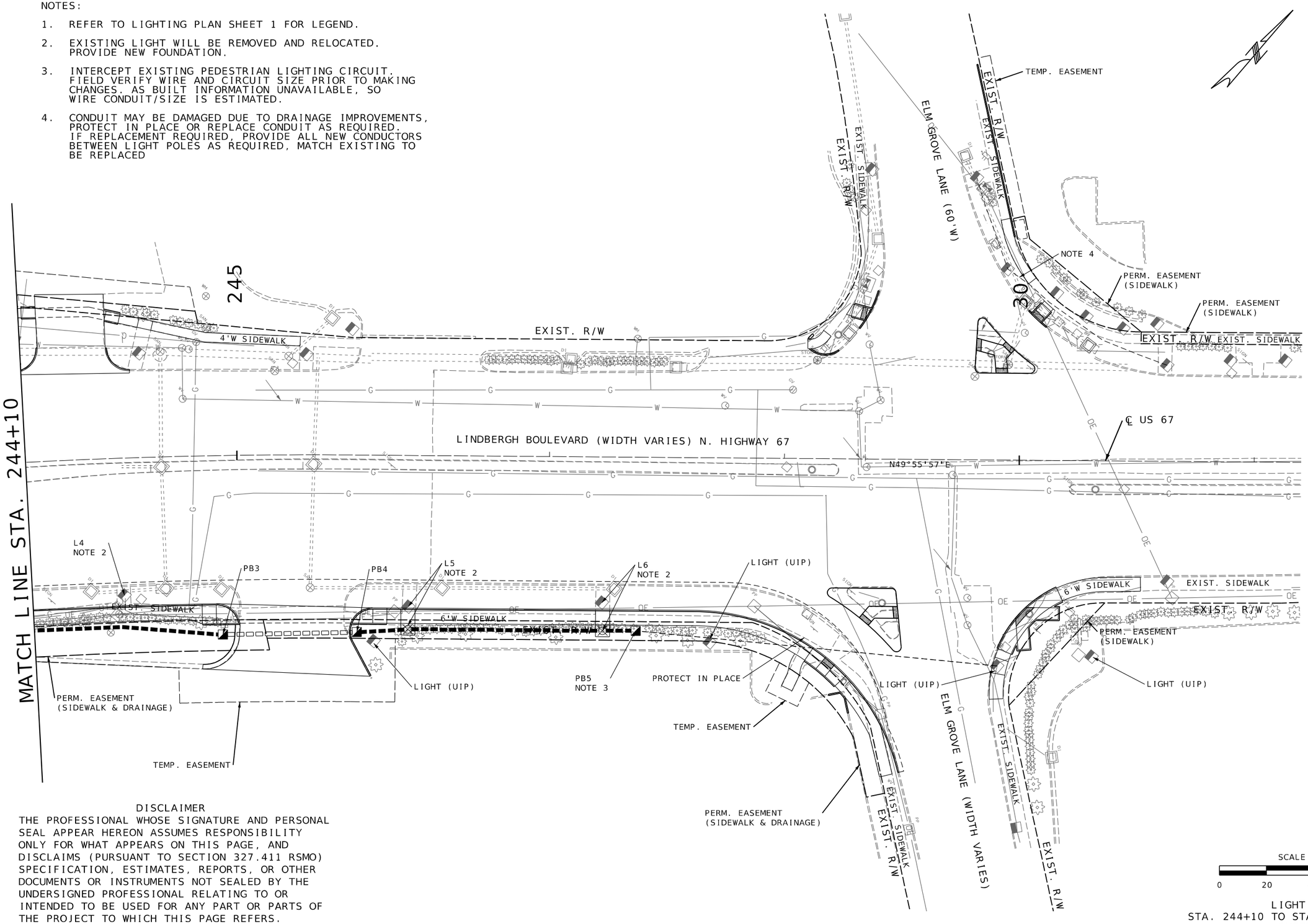
105 WEST CAPITOL
JEFFERSON CITY, MO 65102
1-888-ASK-MODOT (1-888-275-6636)

Jacobs

JACOBS ENGINEERING GROUP
1001 HIGHLANDS PLAZA DRIVE W, SUITE 400
ST.LOUIS, MISSOURI 63110
PHONE: (314) 335-4000
CERTIFICATE OF AUTHORITY #00704

NOTES:

1. REFER TO LIGHTING PLAN SHEET 1 FOR LEGEND.
2. EXISTING LIGHT WILL BE REMOVED AND RELOCATED. PROVIDE NEW FOUNDATION.
3. INTERCEPT EXISTING PEDESTRIAN LIGHTING CIRCUIT. FIELD VERIFY WIRE AND CIRCUIT SIZE PRIOR TO MAKING CHANGES. AS BUILT INFORMATION UNAVAILABLE, SO WIRE CONDUIT/SIZE IS ESTIMATED.
4. CONDUIT MAY BE DAMAGED DUE TO DRAINAGE IMPROVEMENTS, PROTECT IN PLACE OR REPLACE CONDUIT AS REQUIRED. IF REPLACEMENT REQUIRED, PROVIDE ALL NEW CONDUCTORS BETWEEN LIGHT POLES AS REQUIRED, MATCH EXISTING TO BE REPLACED



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LIGHTING PLAN
STA. 244+10 TO STA. 31+20
SHEET 2 OF 7

STATE OF MISSOURI
LAURA ANNE GLASER
NUMBER PE-2010001771
PROFESSIONAL ENGINEER

09/05/2025 12:59:17 PM
Laura Anne Glaser - Electrical
MO PE-2010001771

DATE PREPARED
4-SEP-2025

ROUTE	STATE
67	MO
DISTRICT	SHEET NO.
SL	74

COUNTY
ST. LOUIS

JOB NO.
J6S3625

CONTRACT ID.

PROJECT NO.

BRIDGE NO.

DESCRIPTION	DATE

IF A SEAL IS PRESENT ON THIS SHEET IT HAS BEEN ELECTRONICALLY SEALED AND DATED.

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

Jacobs
JACOBS ENGINEERING GROUP
1001 HIGHLANDS PLAZA DRIVE W. SUITE 400
ST.LOUIS, MISSOURI 63110
PHONE: (314) 335-4000
CERTIFICATE OF AUTHORITY #00704

SHEET
NOT USED

LIGHTING PLAN
SHEET 3 OF 7

STATE OF MISSOURI
LAURA ANNE GLASER
NUMBER PE-2010001771
PROFESSIONAL ENGINEER

09/05/2025 12:59:21 PM
Laura Anne Glaser - Electrical
MO PE-2010001771

DATE PREPARED
4-SEP-2025

ROUTE	STATE
67	MO
DISTRICT	SHEET NO.
SL	75

COUNTY
ST. LOUIS

JOB NO.
J6S3625

CONTRACT ID.

PROJECT NO.

BRIDGE NO.

DESCRIPTION	DATE

IF A SEAL IS PRESENT ON THIS SHEET IT HAS BEEN ELECTRONICALLY SEALED AND DATED.

MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION

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

Jacobs

JACOBS ENGINEERING GROUP
1001 HIGHLANDS PLAZA DRIVE W. SUITE 400
ST.LOUIS, MISSOURI 63110
PHONE: (314) 335-4000
CERTIFICATE OF AUTHORITY #00704

SHEET
NOT USED

LIGHTING PLAN
SHEET 4 OF 7

STATE OF MISSOURI
LAURA ANNE GLASER
NUMBER PE-2010001771
PROFESSIONAL ENGINEER

09/05/2025 12:59:25 PM
Laura Anne Glaser - Electrical
MO PE-2010001771

DATE PREPARED
5-SEP-2025

ROUTE	STATE
67	MO
DISTRICT	SHEET NO.
SL	76

COUNTY
ST. LOUIS

JOB NO.
J6S3625

CONTRACT ID.

PROJECT NO.

BRIDGE NO.

DESCRIPTION	DATE

IF A SEAL IS PRESENT ON THIS SHEET IT HAS BEEN ELECTRONICALLY SEALED AND DATED.

MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION

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

Jacobs

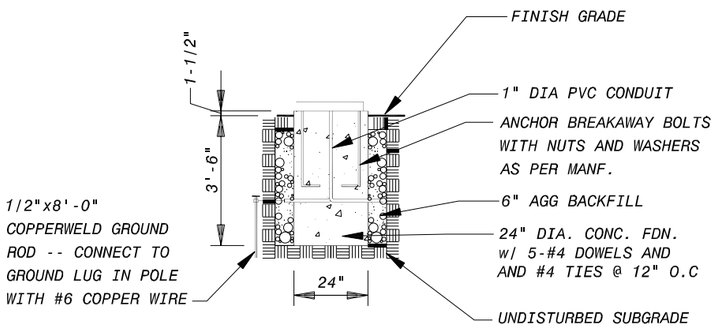
JACOBS ENGINEERING GROUP
1001 HIGHLANDS PLAZA DRIVE W. SUITE 400
ST.LOUIS, MISSOURI 63110
PHONE: (314) 335-4000
CERTIFICATE OF AUTHORITY #00704

EXISTING POLE AND
LUMINAIRE TO BE REMOVED
AND RELOCATED TO A NEW
FOUNDATION

FACE ACCESS DOOR TOWARD SIDEWALK &
SECURE WITH STAINLESS STEEL ALLEN HEAD SCREWS

17" DIAMETER BASE,
0.75' FLOOR THICKNESS
PROVIDE (4) NEW ANCHOR
BOLTS AND LOCKING NUTS
WITH PLASTIC INSERTS

DECORATIVE
LIGHT POLE DETAIL



POLE FOUNDATION
DETAIL

LIGHTING DETAILS
SHEET 5 OF 7

STATE OF MISSOURI
LAURA ANNE GLASER
NUMBER PE-2010001771
PROFESSIONAL ENGINEER

09/05/2025 12:59:32 PM
Laura Anne Glaser - Electrical
MO PE-2010001771

DATE PREPARED
4-SEP-2025

ROUTE	STATE
67	MO
DISTRICT	SHEET NO.
SL	77

COUNTY
ST. LOUIS

JOB NO.
J6S3625

CONTRACT ID.

PROJECT NO.

BRIDGE NO.

DESCRIPTION	DATE

IF A SEAL IS PRESENT ON THIS SHEET IT HAS BEEN ELECTRONICALLY SEALED AND DATED.

MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION

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

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JACOBS ENGINEERING GROUP
1001 HIGHLANDS PLAZA DRIVE W. SUITE 400
ST.LOUIS, MISSOURI 63110
PHONE: (314) 335-4000
CERTIFICATE OF AUTHORITY #00704

LIGHTING POLES AND BRACKET CABLE

SHEET NO.	LUMIN NO.	STA.	OFFSET		LOCATION	LIGHTING POLE						RELOCATED POLE AND LUMINAIRE	LUMINAIRE				ARM						FOUNDATIONS			LUMIN. CABLE	CIRCUIT	NOTES
						30' AT	30' B	30' MB	45' AT	45' B	45' MB		LED-A	LED-B	LED-C	UNDERPASS	4'	6'	8'	10'	12'	15'	DECORATIVE	30' MH	45' MH	1/C #10 AWG		
1	L1	241+15.99	70.76'	RT	US67				1						1										1	90	D-4	TENON MOUNT
1	L2	242+91.73	76'	RT	US67							1											1			56	EXPED	INCLUDES WIRING FOR RECEPTACLES
1	L3	243+09.46	75.02'	RT	US67				1						1										1	90	D-4	TENON MOUNT
1	L4	243+93.14	71.43'	RT	US67							1											1			56	EXPED	INCLUDES WIRING FOR RECEPTACLES
2	L5	27+40.27	74'	RT	US67							1											1			56	EXPED	INCLUDES WIRING FOR RECEPTACLES
2	L6	28+23.13	74'	RT	US67							1											1			56	EXPED	INCLUDES WIRING FOR RECEPTACLES
					TOTAL =	0	0	0	2	0	0	4	0	0	2	0	0	0	0	0	0	0	4	0	2	400		

PULL BOXES

SHEET NO.	P.B. NO	STA.	OFFSET		LOCATION	PREFORMED			CONCRETE			JUNCTION BOX		DRAIN		CIRCUIT	NOTES
						CLASS 1	CLASS 2	CLASS 3	STANDARD	DOUBLE, TYPE A	DOUBLE, TYPE B	EMBEDDED	SURFACE-MOUNT	TYPE I	TYPE II		
1	PB1	243+25.74	74.67'	RT	US67	1								1		EXPED	
1	PB2	243+89.14	76.14'	RT	US67	1								1		EXPED	
2	PB3	244+92.75	76'	RT	US67	1								1		EXPED	
2	PB4	27+20.56	75.32'	RT	US67	1								1		EXPED	
2	PB5	28+37.30	73.95'	RT	US67	1								1		EXPED	INTERCEPT CIRCUIT
					TOTAL:	5	0	0	0	0	0	0	0	5	0		

LIGHTING SCHEDULE
SHEET 6 OF 7

STATE OF MISSOURI
LAURA ANNE GLASER
NUMBER PE-2010001771
PROFESSIONAL ENGINEER

09/05/2025 12:59:37 PM
Laura Anne Glaser - Electrical
MO PE-2010001771

DATE PREPARED
4-SEP-2025

ROUTE 67 | STATE MO
DISTRICT SL | SHEET NO. 78
COUNTY ST. LOUIS
JOB NO. J6S3625
CONTRACT ID.
PROJECT NO.
BRIDGE NO.

DESCRIPTION | DATE

IF A SEAL IS PRESENT ON THIS SHEET IT HAS BEEN ELECTRONICALLY SEALED AND DATED.

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

Jacobs
JACOBS ENGINEERING GROUP
1001 HIGHLANDS PLAZA DRIVE W. SUITE 400
ST.LOUIS, MISSOURI 63110
PHONE: (314) 335-4000
CERTIFICATE OF AUTHORITY #00704

TRENCHING, CONDUIT, AND CABLE

SHEET NO.	FROM	TO	CIRCUIT	TRENCH TYPE I	CONDUIT, 2" IN TRENCH	CONDUIT, 3" IN TRENCH	CONDUIT, 4" IN TRENCH	CONDUIT, 4" PUSHED	CONDUIT, 2" PUSHED	CONDUIT, 2" ON BRIDGE	CONDUIT, 2" IN MEDIAN	CABLE-CONDUIT, 1" 3/C#6	CABLES #8	#6	#4	#2	#8G	#6G	#4G	#2G	NOTES
1	EXPD47	L1	D-4	120								138									INTERCEPT CIRCUIT
1	L1	L3	D-4	192								212									
1	EXPED1T	L2	EXPED		96									212	212			106	106		CONDUIT AND WIRE SIZE ESTIMATED. INTERCEPT CIRCUIT, #4 WIRE FOR RECEPTACLE CIRCUIT, #6 FOR LIGHTING CIRCUIT
1	L2	PB1	EXPED		34									82	82			41	41		CONDUIT AND WIRE SIZE ESTIMATED, #4 WIRE FOR RECEPTACLE CIRCUIT, #6 FOR LIGHTING CIRCUIT
1	PB1	PB2	EXPED		59									134	134			67	67		CONDUIT AND WIRE SIZE ESTIMATED. #4 WIRE FOR RECEPTACLE CIRCUIT, #6 FOR LIGHTING CIRCUIT
1	PB2	L4	EXPED		8.55									28	28			14	14		CONDUIT AND WIRE SIZE ESTIMATED, #4 WIRE FOR RECEPTACLE CIRCUIT, #6 FOR LIGHTING CIRCUIT
1-2	L4	PB3	EXPED		96.7									226	226			113	113		CONDUIT AND WIRE SIZE ESTIMATED, #4 WIRE FOR RECEPTACLE CIRCUIT, #6 FOR LIGHTING CIRCUIT
2	PB3	PB4	EXPED					55						134	134			67	67		CONDUIT AND WIRE SIZE ESTIMATED, #4 WIRE FOR RECEPTACLE CIRCUIT, #6 FOR LIGHTING CIRCUIT
2	PB4	L5	EXPED		22									69	69			35	35		CONDUIT AND WIRE SIZE ESTIMATED, #4 WIRE FOR RECEPTACLE CIRCUIT, #6 FOR LIGHTING CIRCUIT
2	L5	L6	EXPED		83									195	195			98	98		CONDUIT AND WIRE SIZE ESTIMATED, #4 WIRE FOR RECEPTACLE CIRCUIT, #6 FOR LIGHTING CIRCUIT
2	L6	PB5	EXPED		14									53	53			26	26		CONDUIT AND WIRE SIZE ESTIMATED, INTERCEPT CIRCUIT, #4 WIRE FOR RECEPTACLE CIRCUIT, #6 FOR LIGHTING CIRCUIT
			TOTAL:	310	410	0	0	60	0	0	0	350	0	1130	1130	0	0	570	570	0	

LIGHTING SCHEDULE
SHEET 7 OF 7

IF A SEAL IS PRESENT ON THIS SHEET IT HAS BEEN ELECTRONICALLY SEALED AND DATED.

STATE OF MISSOURI
LAURA ANNE GLASER
NUMBER PE-2010001771
PROFESSIONAL ENGINEER

09/05/2025 12:59:43 PM
Laura Anne Glaser - Electrical
MO PE-2010001771

DATE PREPARED
4-SEP-2025

ROUTE	STATE
67	MO

DISTRICT	SHEET NO.
SL	79

COUNTY
ST. LOUIS

JOB NO.
J6S3625

CONTRACT ID.

PROJECT NO.

BRIDGE NO.

DESCRIPTION	DATE

MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION

MoDOT

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

Jacobs
JACOBS ENGINEERING GROUP
1001 HIGHLANDS PLAZA DRIVE W, SUITE 400
ST.LOUIS, MISSOURI 63110
PHONE: (314) 335-4000
CERTIFICATE OF AUTHORITY #00704

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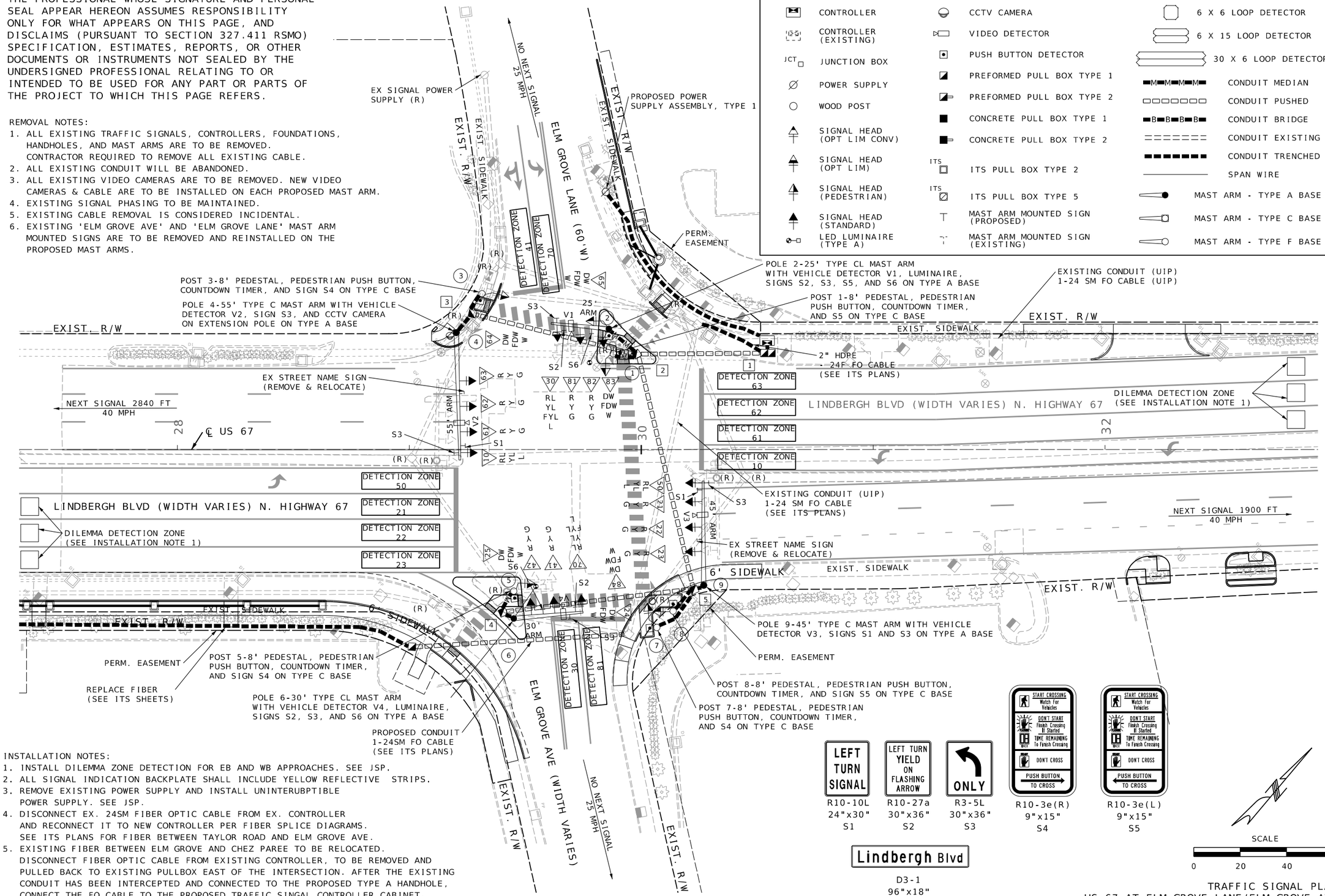
REMOVAL NOTES:

1. ALL EXISTING TRAFFIC SIGNALS, CONTROLLERS, FOUNDATIONS, HANDHOLES, AND MAST ARMS ARE TO BE REMOVED. CONTRACTOR REQUIRED TO REMOVE ALL EXISTING CABLE.
2. ALL EXISTING CONDUIT WILL BE ABANDONED.
3. ALL EXISTING VIDEO CAMERAS ARE TO BE REMOVED. NEW VIDEO CAMERAS & CABLE ARE TO BE INSTALLED ON EACH PROPOSED MAST ARM.
4. EXISTING SIGNAL PHASING TO BE MAINTAINED.
5. EXISTING CABLE REMOVAL IS CONSIDERED INCIDENTAL.
6. EXISTING 'ELM GROVE AVE' AND 'ELM GROVE LANE' MAST ARM MOUNTED SIGNS ARE TO BE REMOVED AND REINSTALLED ON THE PROPOSED MAST ARMS.

TRAFFIC SIGNALS LEGEND

- CONTROLLER
- CONTROLLER (EXISTING)
- JUNCTION BOX
- POWER SUPPLY
- WOOD POST
- SIGNAL HEAD (OPT LIM CONV)
- SIGNAL HEAD (OPT LIM)
- SIGNAL HEAD (PEDESTRIAN)
- SIGNAL HEAD (STANDARD)
- LED LUMINAIRE (TYPE A)
- CCTV CAMERA
- VIDEO DETECTOR
- PUSH BUTTON DETECTOR
- PREFORMED PULL BOX TYPE 1
- PREFORMED PULL BOX TYPE 2
- CONCRETE PULL BOX TYPE 1
- CONCRETE PULL BOX TYPE 2
- ITS PULL BOX TYPE 2
- ITS PULL BOX TYPE 5
- MAST ARM MOUNTED SIGN (PROPOSED)
- MAST ARM MOUNTED SIGN (EXISTING)
- 6 X 6 LOOP DETECTOR
- 6 X 15 LOOP DETECTOR
- 30 X 6 LOOP DETECTOR
- CONDUIT MEDIAN
- CONDUIT PUSHED
- CONDUIT BRIDGE
- CONDUIT EXISTING
- CONDUIT TRENCHED
- SPAN WIRE
- MAST ARM - TYPE A BASE
- MAST ARM - TYPE C BASE
- MAST ARM - TYPE F BASE



INSTALLATION NOTES:

1. INSTALL DILEMMA ZONE DETECTION FOR EB AND WB APPROACHES. SEE JSP.
2. ALL SIGNAL INDICATION BACKPLATE SHALL INCLUDE YELLOW REFLECTIVE STRIPS.
3. REMOVE EXISTING POWER SUPPLY AND INSTALL UNINTERUBPTIBLE POWER SUPPLY. SEE JSP.
4. DISCONNECT EX. 24SM FIBER OPTIC CABLE FROM EX. CONTROLLER AND RECONNECT IT TO NEW CONTROLLER PER FIBER SPLICE DIAGRAMS. SEE ITS PLANS FOR FIBER BETWEEN TAYLOR ROAD AND ELM GROVE AVE.
5. EXISTING FIBER BETWEEN ELM GROVE AND CHEZ PAREE TO BE RELOCATED. DISCONNECT FIBER OPTIC CABLE FROM EXISTING CONTROLLER, TO BE REMOVED AND PULLED BACK TO EXISTING PULLBOX EAST OF THE INTERSECTION. AFTER THE EXISTING CONDUIT HAS BEEN INTERCEPTED AND CONNECTED TO THE PROPOSED TYPE A HANDHOLE, CONNECT THE FO CABLE TO THE PROPOSED TRAFFIC SINGAL CONTROLLER CABINET. SEE ITS PLANS.

SCALE

0 20 40 60

TRAFFIC SIGNAL PLAN
US 67 AT ELM GROVE LANE/ELM GROVE AVE
SHEET 1 OF 29

STATE OF MISSOURI
CHAD R. HAMMERL
NUMBER PE-2024047452
PROFESSIONAL ENGINEER
03/05/2025 10:57:17 AM

DATE PREPARED
4-SEP-2025

ROUTE	STATE
67	MO
DISTRICT	SHEET NO.
SL	80

COUNTY
ST. LOUIS

JOB NO.
J6S3625

CONTRACT ID.

PROJECT NO.

BRIDGE NO.

DATE	DESCRIPTION

IF A SEAL IS PRESENT ON THIS SHEET IT HAS BEEN ELECTRONICALLY SEALED AND DATED.

MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION

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

Jacobs
JACOBS ENGINEERING GROUP
1001 HIGHLANDS PLAZA DRIVE W, SUITE 400
ST.LOUIS, MISSOURI 63110
PHONE: (314) 335-4000
CERTIFICATE OF AUTHORITY #00704

EFFECTIVE: 07/01/2018

| POST NUMBER | PULL BOX NUMBER | LOCATION APPROACH | LOCATION STATION | LOCATION OFFSET | BASE A 9 | BASE A 9.5 | BASE A 10 | BASE A 10.5 | BASE A 11 | BASE A 12 | BASE F 9 | BASE F 9.5 | BASE F 10 | BASE F 10.5 | BASE F 11 | BASE F 12 | BASE C | CONCRETE** (CU. YDS.) | PULL BOX PREFORMED CLASS 1 | PREFORMED CLASS 2 | PREFORMED CLASS 3 | PREFORMED CLASS 5 | CONCRETE STANDARD | CONCRETE DOUBLE, TYPE A | CONCRETE DOUBLE, TYPE B | DRAIN TYPE* I | DRAIN TYPE* II A | DRAIN TYPE* II B | DRAIN TYPE* II C | TOP MOUNT POST 8 FT. | TOP MOUNT POST 15 FT. | TYPE C & CL ARM LENGTH 25' | 30' | 45' | 55' | SIGNAL SPACING B | C | D | D' | SIGN SPACING B | C | D | D' | TYPE B & BL ARM LENGTH E | K | E | K | E | K | LEFT ARM E SIGNAL SPACING F | G | H | H' | LEFT ARM E SIGN SPACING F | G | H | H' | RIGHT ARM K SIGNAL SPACING L | M | N | N' | RIGHT ARM K SIGN SPACING L | M | N | N' | INCLUDED ANGLE | LUMINAIRE BRACKET ARM* 4 FT. | 6 FT. | 8 FT. | 10 FT. | 12 FT. | 15 FT. |
|---|---|---

*CABLE INCLUDED IN COST OF VIDEO DETECTION SYSTEM

EFFECTIVE: 10-01-2015

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CONDUIT (WITH #14 TRACER WIRE)

FROM	TO	CENTER TO CENTER DISTANCE	LOOP DET.	TRENCH				PUSHED			MEDIAN			ON STRUCTURE			REMARKS
			1"	2"	3"	4"		2"	3"	4"	2"	3"	4"	2"	3"		
∅	⋈	100		104													
⋈	1	6			18												
1	2	57							110								
2	1	10										11					
2	2	16										19					
2	3	73							71								
3	3	10			11												
3	4	11			14												
2	5	105							103								
5	7	24			25												
5	8	13			14												
5	9	5			8												
5	4	83							81								
4	5	11										12					
4	6	6										9					

EFFECTIVE 04-01-2018

DISCLAIMER

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POWER SUPPLY

LOCATION			POWER SUPPLY ASSEMBLY		CIRCUIT BREAKER TRIP RATING*				LIGHTING CONTROL * (ON POWER SUPPLY)		SERVICE POLE	
					CONTROLLER		POWER SUPPLY DISCONNECT					
APPROACH	STATION	OFFSET	DRAWING 902.15	DRAWING	AUXILIARY BREAKER	CONT & SIGNAL LAMPS	MAIN BREAKER		120 VOLT CONTROL CABINET	MAIN BREAKER	CONTRACT FURNISH	UTILITY COMPANY
							SIGNALS	LIGHTING				
ELM GROVE LN	UIP	UIP	Type		15 Amps	· Amps	Amps	Amps		Amps	Cl. Ft.	
			Type		15 Amps	Amps	Amps	Amps		Amps	Cl. Ft.	

CONTROLLER ASSEMBLY AND AUXILIARY EQUIPMENT

LOCATION			SYSTEM MASTER (CLOSED LOOP)		ACTUATED		ON-OFF* SWITCH TYPE		COORDINATION INTERFACE *						TIME * CLOCK	NEMA CABINET TYPE *			170 CABINET TYPE *		170 SOFTWARE *	
									12C/7C HARDWIRE (1)		TIME BASE	CLOSED LOOP		FIBER								
APPROACH	STATION	OFFSET	NEMA	170	NEMA	170	I	II	MASTER	LOCAL		NEMA	170			E	EV	DOUBLE	332	336S	BITRAN	WAPITI
US 67	30+54	47' LT			1									1			1					

NEMA DETECTOR ASSIGNMENT

CARD POSITION

CHANNEL	1	2	3	4	5	6	7	8
	1		VIDEO					
	2							

TOTAL NUMBER OF DETECTOR CARDS(2-CHANNEL) = 2 (2)

DETECTOR SCHEDULE

DETECTOR NUMBER	APPROACH	TYPE				
		PUSH BUTTON	INDUCTION LOOP (2)			VIDEO
			STANDARD	DELAY/ EXTEND *	CALL UNIT *	
10	WBL-US 67					1
21	EBT-US 67					1
22	EBT-US 67					1
23	EBT-US 67					1
24	WBT-US 67	1				
25	EBT-US 67	1				
30	NBL-ELM GROVE AVE					1
41	SBT-ELM GROVE LN					1
50	EBL-US 67					1
61	WBT-US 67					1
62	WBT-US 67					1
63	WBT-US 67					1
64	EBT-US 67	1				
65	WBT-US 67	1				
70	SBL-ELM GROVE LN					1
81	NBT-ELM GROVE AVE					1
83	SBT-ELM GROVE AVE	1				
84	NBT-ELM GROVE AVE	1				
TOTAL		6				

* ITEMS FOR WHICH SEPARATE PAYMENT WILL NOT BE MADE.

*** USE D3-1 FOR ONE LINE. USE D3-1B FOR TWO LINE.

(1) MoDOT "D" PLUG SHALL BE WIRED INTO ALL NEMA CONTROLLERS WITH 7C HARDWIRE INTERCONNECT.

(2) PAYMENT IS MADE FOR THE NUMBER OF 2-CHANNEL DETECTOR CARDS AS SHOWN BELOW THE ASSIGNMENT CHART.

(4) WIRE OVERLAP CHANNELS FOR FUTURE USE.

(5) POWER SUPPLY SHALL INCLUDE AN UNINTERRUPTED POWER SUPPLY (UPS).

SL DISTRICT TRAFFIC SIGNAL DETECTION SYSTEM = 1

SIGNAL SIGNS

QUANTITY	MUTCD SIGN NUMBER	SIZE	AREA	SIGN TOTAL AREA ITEM NO. 90208.33	SIGNAL SIGN MOUNTING HARDWARE ITEM NO. 90208.34
		INCHES	SQ.FT.	SQ.FT.	EA.
2	R10-10L	24 x 30	5.00	10.00	2
2	R10-27a	30 x 36	7.50	15.00	2
4	R3-5L	30 x 36	7.50	30.00	4
3	R10-3e(R)	9 x 15	0.94	2.81	3
3	R10-3e(L)	9 x 15	0.94	2.81	3
2	D3-1	96 x 18	12.00	24.00	2
0	**D3-1				2
			SUBTOTAL	84.62	18
			TOTAL	84.62	18

**EXISTING 'ELM GROVE LN' AND 'ELM GROVE AVE' MAST ARM MOUNTED SIGNS TO BE REINSTALLED.

NEMA LOAD SWITCH ASSIGNMENTS (4)

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
Ø1 WBLT	Ø2 EB	Ø3 NBLT	Ø4 SB	Ø5 EBLT	Ø6 WB	Ø7 SBLT	Ø8 NB	NOT USED	OL B	NOT USED	OL D	Ø2 PED WB	NOT USED	Ø6 PED EB	Ø8 PED NB

MISC. TRAFFIC SIGNAL PAY ITEMS

ITEM NO.	DESCRIPTION	TYPE	ELM GROVE AVE	CHEZ PAREE DR	MANRESA LANE	WASHINGTON/ CHARBONIER RD	LINDSAY/ DENIS ST	PATTERSON RD	TOTAL
9024975	VIDEO DETECTION SYSTEM	EACH	1	0	0	1	0	0	2
9028610	POWER SUPPLY ASSEMBLY, TYPE 1	EACH	1	0	0	1	0	0	2
9029902	SL DISTRICT TRAFFIC SIGNAL DETECTION SYSTEM	EACH	1	0	0	1	0	0	2
9029902	TEMPORARY GENERATOR FOR SIGNAL POWER	EACH	1	0	0	1	0	0	2
9029902	COMBINATION PAD MOUNTED 120V/240V POWER SUPPLY AND LIGHTING CONTROLLER WITH UPS	EACH	1	0	0	1	0	0	2
9029902	ATC TRAFFIC SIGNAL CONTROLLER	EACH	1	0	0	1	0	0	2
9029902	NETWORK CONNECTED SIGNAL MONITOR	EACH	1	0	0	1	0	0	2
9029902	PUSH BUTTON EXTENDER	EACH	0	0	4	0	0	0	4
9029902	REFLECTIVE BACKPLATE MODIFICATION	EACH	0	8	11	0	11	12	42

TRAFFIC SIGNAL PLAN
SHEET 4 OF 29

LINDBERGH BLVD (US 67) AT ELM GROVE LN / ELM GROVE AVE
INTERSECTION

D-37C

STATE OF MISSOURI
CHAD R. HAMMERL
NUMBER PE-2024047452
PROFESSIONAL ENGINEER
09/23/2025 9:02:55 PM

DATE PREPARED
19-SEP-2025

ROUTE	STATE
67	MO
DISTRICT	SHEET NO.
SL	83

COUNTY
ST. LOUIS

JOB NO.
J6S3625

CONTRACT ID.

PROJECT NO.

BRIDGE NO.

IF A SEAL IS PRESENT ON THIS SHEET IT HAS BEEN ELECTRONICALLY SEALED AND DATED.

DESCRIPTION | DATE

MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION

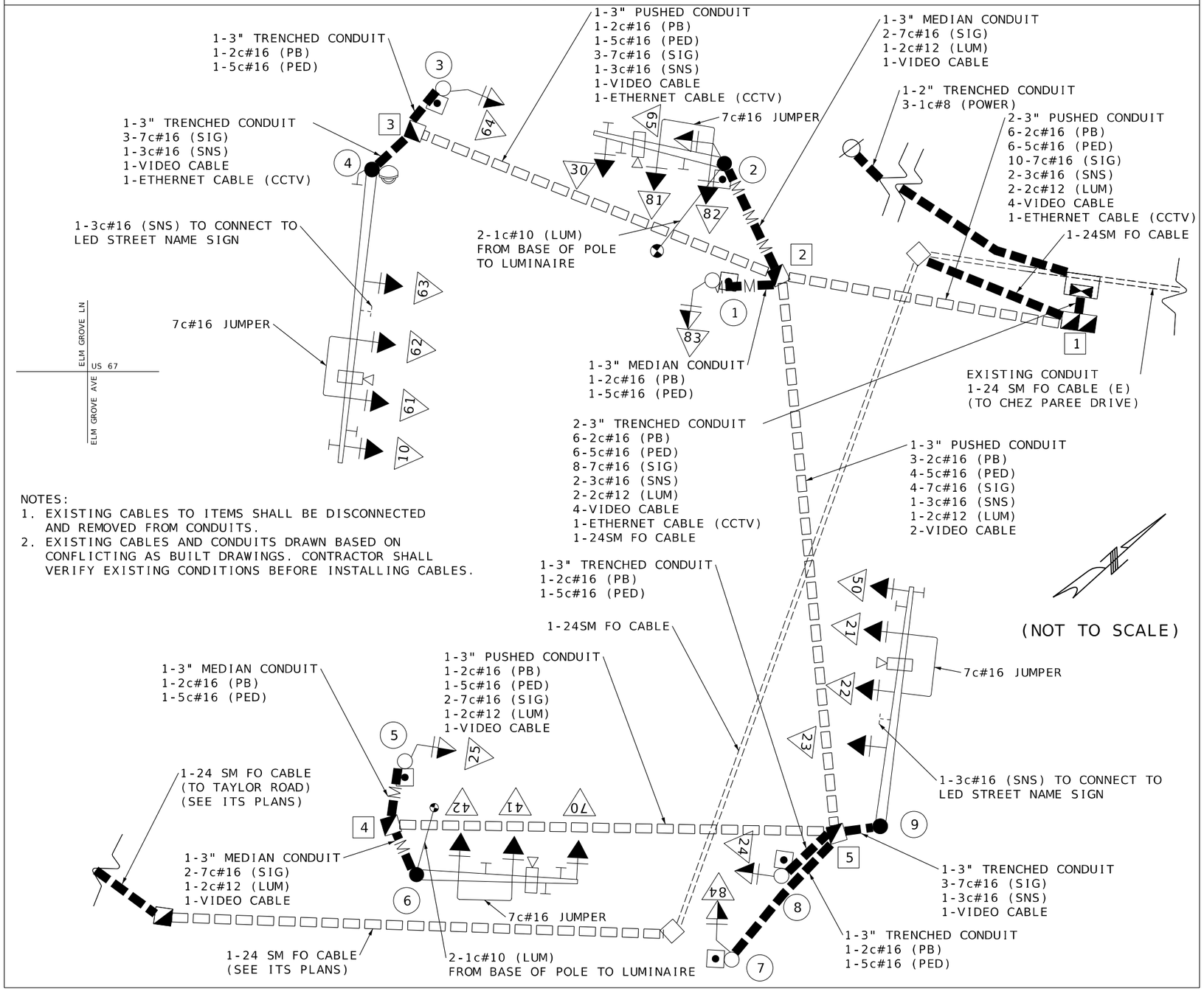
105 WEST CAPITOL
JEFFERSON CITY, MO 65102
1-888-ASK-MODOT (1-888-275-6636)

Jacobs

JACOBS ENGINEERING GROUP
1001 HIGHLANDS PLAZA DRIVE W, SUITE 400
ST.LOUIS, MISSOURI 63110
PHONE: (314) 335-4000
CERTIFICATE OF AUTHORITY #00704

EFFECTIVE 12-01-17

WIRING DIAGRAM



NOTES:
1. EXISTING CABLES TO ITEMS SHALL BE DISCONNECTED AND REMOVED FROM CONDUITS.
2. EXISTING CABLES AND CONDUITS DRAWN BASED ON CONFLICTING AS BUILT DRAWINGS. CONTRACTOR SHALL VERIFY EXISTING CONDITIONS BEFORE INSTALLING CABLES.

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LEGEND

- CONDUIT MEDIAN
- CONDUIT PUSHED
- CONDUIT TRENCHED
- SIGNAL HEAD WITH BACKPLATE
- PEDESTRIAN SIGNAL HEAD
- PULL BOX
- VIDEO DETECTION CAMERA
- TRAFFIC SIGNAL CONTROLLER CABINET
- APS PUSH BUTTON
- MAST ARM MOUNTED SIGN
- EXISTING MAST ARM MOUNTED SIGN
- SIGNAL HEAD NUMBER
- PULL BOX NUMBER
- POST NUMBER
- POWER SOURCE
- CCTV CAMERA ON A 20FT x 4 IN ALUMINUM POLE

STATE OF MISSOURI
CHAD R. HAMMERL
NUMBER PE-2024047452
PROFESSIONAL ENGINEER
03/05/2025 10:57:42 AM

DATE PREPARED: 4-SEP-2025

ROUTE	STATE
67	MO
DISTRICT	SHEET NO.
SL	84

COUNTY: ST. LOUIS
JOB NO.: J6S3625
CONTRACT ID.:
PROJECT NO.:
BRIDGE NO.:

DESCRIPTION	DATE

IF A SEAL IS PRESENT ON THIS SHEET IT HAS BEEN ELECTRONICALLY SEALED AND DATED.

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

Jacobs
JACOBS ENGINEERING GROUP
1001 HIGHLANDS PLAZA DRIVE W, SUITE 400
ST.LOUIS, MISSOURI 63110
PHONE: (314) 335-4000
CERTIFICATE OF AUTHORITY #00704

TRAFFIC SIGNAL PLAN
SHEET 5 OF 29

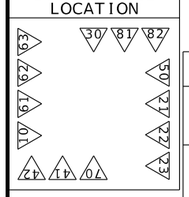
LINDBERGH BLVD (US 67) AT ELM GROVE LN / ELM GROVE AVE

INTERSECTION

D-37D

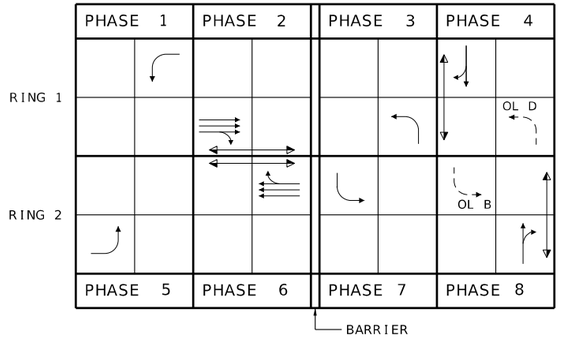
EFFECTIVE 12/01/2017

SIGNAL FACE LOCATION



TRAFFIC PHASING AND COLOR SEQUENCE - ACTUATED CONTROLLERS

	PHASE 1	PHASE 2	PHASE 3	PHASE 4	PHASE 5	PHASE 6	PHASE 7	PHASE 8	PED Ø 2 OVERLAP	PED Ø 3 OVERLAP	PED Ø 6 OVERLAP	PED Ø 8 OVERLAP	FYA OVERLAP A	FYA OVERLAP B	FYA OVERLAP C	FYA OVERLAP D	
									NOT USED				NOT USED		NOT USED		
FACE NUMBERS	10	21 22 23	30	41 42	50	61 62 63	70	81 82	24 25		64 65	83 84		31 R		71 R	FACE NUMBERS
SIGNAL INDICATIONS R	R	R R R		R R	R	R R R		R R	DW		DW	DW		YL		YL	R
SIGNAL INDICATIONS Y	YL	Y Y Y		Y Y	YL	Y Y Y		Y Y	FDW		FDW	FDW		FYL		FYL	Y
SIGNAL INDICATIONS FYA																	FYA
SIGNAL INDICATIONS G	L	G G G	L	G G	L	G G G	L	G G	W		W	W					G
DETECTOR ASSIGNMENTS	10	21 22 23	30	41 42	50	61 62 63	70	81 82									DETECTOR ASSIGNMENTS
DETECTOR ASSIGNMENTS (PEDS. ONLY)									24 25		64 65	83 84					
OVERLAP PARENT PHASES									2		6	8					



RING STRUCTURE

IF CALLED, ALL NON-CONFLICTING PHASES SHALL COMBINE AND TIME CONCURRENTLY. TIME TO BE DETERMINED BY THE ENGINEER AT SIGNAL TURN ON AND SET IN THE CONTROLLER BY THE CONTRACTOR.

LEGEND

- ACTUATED VEHICULAR MOVEMENT
- PARTIALLY RESTRICTED ACTUATED VEHICULAR MOVEMENT
- NON-ACTUATED VEHICULAR MOVEMENT
- PARTIALLY RESTRICTED NON-ACTUATED VEHICULAR MOVEMENT
- ACTUATED PEDESTRIAN MOVEMENT
- NON-ACTUATED PEDESTRIAN MOVEMENT
- VEHICLE STOPPED

FDW — FLASHING DON'T WALK
W — WALK
DW — DON'T WALK
R/W — RIGHT OF WAY INTERVAL
YRt — YELLOW RIGHT ARROW
RT. — GREEN RIGHT ARROW
LY -YL — YELLOW LEFT ARROW
L — GREEN LEFT ARROW
S — GREEN STRAIGHT AHEAD ARROW
G — CIRCULAR GREEN
Y — CIRCULAR YELLOW
R — CIRCULAR RED
RL — RED LEFT ARROW
Ø — TRAFFIC PHASE
AO — ALL OTHERS
FR — FLASHING RED
FY — FLASHING CIRCULAR YELLOW
FYL — FLASHING YELLOW LEFT ARROW

FLASHING OPERATION	
LINDBERGH BLVD (US 67)	FR
ELM GROVE LN	FY

CONTROLLER TYPE	NEMA

TRAFFIC SIGNAL CONTROL OPERATION

INTERSECTION OF LINDBERGH BLVD (US 67)
WITH ELM GROVE LN

TRAFFIC SIGNAL PLAN
SHEET 6 OF 29

D-38A

STATE OF MISSOURI
CHAD R. HAMMERL
NUMBER PE-2024047452
PROFESSIONAL ENGINEER
03/05/2025 10:57:42 AM

DATE PREPARED: 4-SEP-2025
ROUTE: 67 | STATE: MO
DISTRICT: SL | SHEET NO.: 85
COUNTY: ST. LOUIS
JOB NO.: J6S3625
CONTRACT ID.:
PROJECT NO.:
BRIDGE NO.:

IF A SEAL IS PRESENT ON THIS SHEET IT HAS BEEN ELECTRONICALLY SEALED AND DATED.

DATE	DESCRIPTION

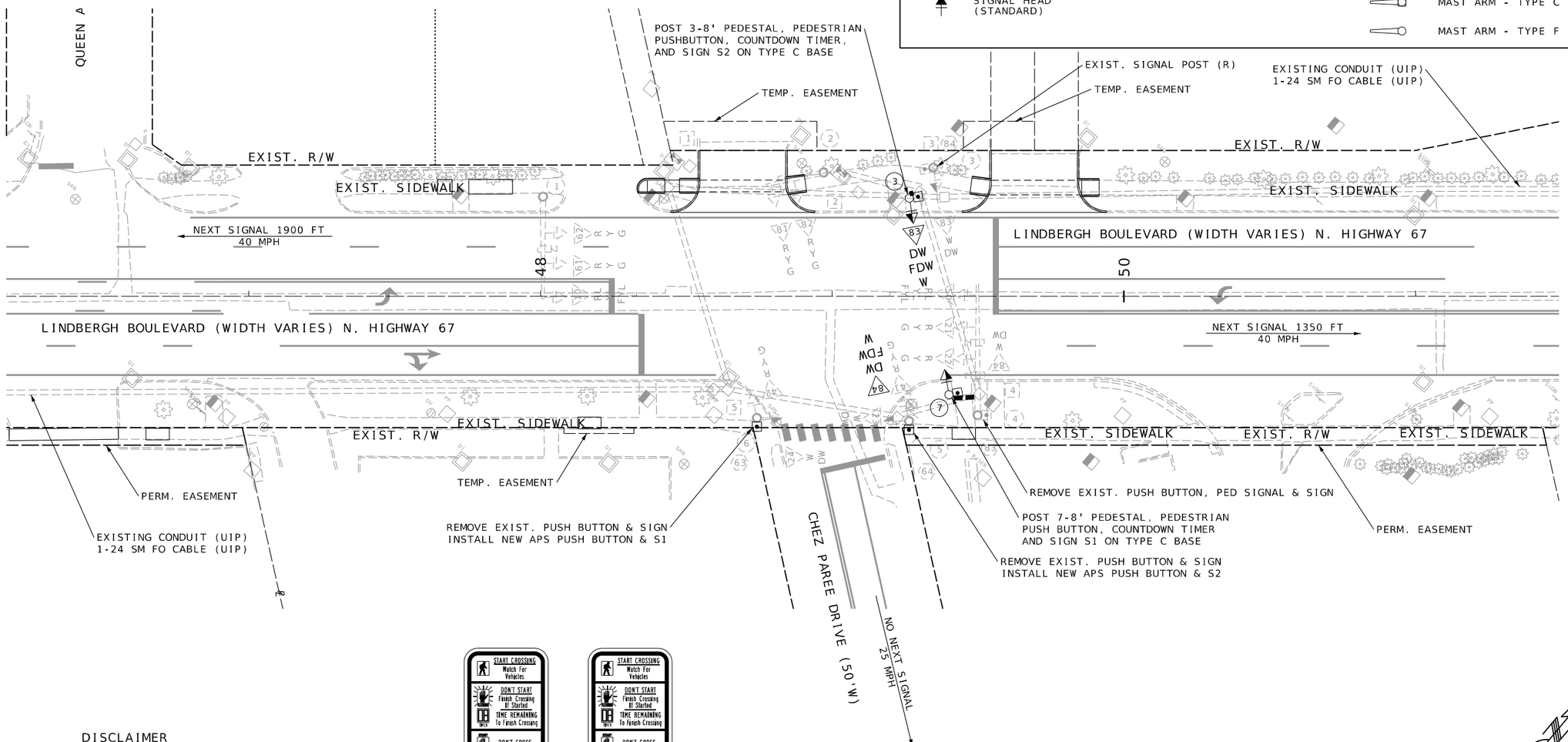
MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION
105 WEST CAPITOL
JEFFERSON CITY, MO 65102
1-888-ASK-MODOT (1-888-275-6636)

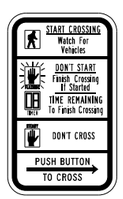
Jacobs
JACOBS ENGINEERING GROUP
1001 HIGHLANDS PLAZA DRIVE W. SUITE 400
ST.LOUIS, MISSOURI 63110
PHONE: (314) 335-4000
CERTIFICATE OF AUTHORITY #00704

NOTES:
1. ALL EXISTING TRAFFIC SIGNALS, MAST ARMS, FOUNDATIONS, HANDHOLES, AND CONDUIT ARE TO BE REUSED, UNLESS OTHERWISE NOTED.
2. PROPOSED PEDESTRIAN POLES & SIGNALS ARE TO CONNECT TO EXISTING HANDHOLES THROUGH PROPOSED CONDUIT.
3. EXIST. TRAFFIC SIGNAL BACKPLATES FOR TRAFFIC SIGNAL HEAD NUMBERS 10, 21, 22, 50, 61, 62, 81, & 82 SHALL BE REMOVED AND REPLACED WITH A RETROREFLECTIVE BACKPLATE.
4. EXISTING SIGNAL PHASING MODIFIED TO FOLLOW NEMA PHASING DIAGRAM.

TRAFFIC SIGNALS LEGEND

- CONTROLLER
- CONTROLLER (EXISTING)
- JUNCTION BOX
- POWER SUPPLY
- WOOD POST
- SIGNAL HEAD (OPT LIM CONV)
- SIGNAL HEAD (OPT LIM)
- SIGNAL HEAD (PEDESTRIAN)
- SIGNAL HEAD (STANDARD)
- CCTV CAMERA
- VIDEO DETECTOR
- PUSH BUTTON DETECTOR
- PREFORMED PULL BOX TYPE 1
- PREFORMED PULL BOX TYPE 2
- CONCRETE PULL BOX TYPE 1
- CONCRETE PULL BOX TYPE 2
- ITS PULL BOX TYPE 2
- ITS PULL BOX TYPE 5
- 6 X 6 LOOP DETECTOR
- 6 X 15 LOOP DETECTOR
- 30 X 6 LOOP DETECTOR
- CONDUIT MEDIAN
- CONDUIT PUSHED
- CONDUIT BRIDGE
- CONDUIT EXISTING
- CONDUIT TRENCHED
- SPAN WIRE
- MAST ARM - TYPE A BASE
- MAST ARM - TYPE C BASE
- MAST ARM - TYPE F BASE





R10-3e(R)
9"x15"
S1

R10-3e(L)
9"x15"
S2

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SCALE
0 20 40 60

TRAFFIC SIGNAL PLAN
US 67 AT CHEZ PAREE DRIVE
SHEET 7 OF 29

STATE OF MISSOURI
CHAD R. HAMMERL
NUMBER PE-2024047452
PROFESSIONAL ENGINEER
03/05/2025 10:57:42 AM

DATE PREPARED
4-SEP-2025

ROUTE	STATE
67	MO
DISTRICT	SHEET NO.
SL	86

COUNTY
ST. LOUIS

JOB NO.
J6S3625

CONTRACT ID.

PROJECT NO.

BRIDGE NO.

DESCRIPTION	DATE

IF A SEAL IS PRESENT ON THIS SHEET IT HAS BEEN ELECTRONICALLY SEALED AND DATED.

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

Jacobs
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ST.LOUIS, MISSOURI 63110
PHONE: (314) 335-4000
CERTIFICATE OF AUTHORITY #00704

EFFECTIVE: 07/01/2018

POST NUMBER	PULL BOX NUMBER	LOCATION APPROACH	LOCATION STATION	LOCATION OFFSET	BASE A 9	BASE A 9.5	BASE A 10	BASE A 10.5	BASE A 11	BASE A 12	BASE F 9	BASE F 9.5	BASE F 10	BASE F 10.5	BASE F 11	BASE F 12	BASE C	BASE CONCRETE** (CU. YDS.)	PULL BOX PREFORMED CLASS 1	CLASS 2	CLASS 3	CLASS 5	CONCRETE STANDARD	CONCRETE DOUBLE, TYPE A	CONCRETE DOUBLE, TYPE B	DRAIN TYPE* I	DRAIN TYPE* II A	DRAIN TYPE* II B	DRAIN TYPE* II C	POST TOP MOUNT POST 8 FT.	POST TOP MOUNT POST 15 FT.
3		US 67	49+26	34 ft. LT													1	0.44												1	
7		US 67	49+40	34 ft. RT													1	0.44												1	
SUBTOTAL																		0.88												2	
TOTAL																		0.88												2	

POST — TYPE C & CL

POST NUMBER	PULL BOX NUMBER	ARM LENGTH A	ARM LENGTH A	ARM LENGTH A	ARM LENGTH A	SIGNAL SPACING B	SIGNAL SPACING C	SIGNAL SPACING D	SIGNAL SPACING D'	SIGN SPACING B	SIGN SPACING C	SIGN SPACING D	SIGN SPACING D'
3													
7													
SUBTOTAL													
TOTAL													

POST — TYPE B & BL

POST NUMBER	PULL BOX NUMBER	ARM LENGTH E	ARM LENGTH K	ARM LENGTH E	ARM LENGTH K	ARM LENGTH E	LEFT ARM E SIGNAL SPACING F	LEFT ARM E SIGNAL SPACING G	LEFT ARM E SIGNAL SPACING H	LEFT ARM E SIGNAL SPACING H'	LEFT ARM E SIGN SPACING F	LEFT ARM E SIGN SPACING G	LEFT ARM E SIGN SPACING H	LEFT ARM E SIGN SPACING H'	RIGHT ARM K SIGNAL SPACING L	RIGHT ARM K SIGNAL SPACING M	RIGHT ARM K SIGNAL SPACING N	RIGHT ARM K SIGNAL SPACING N'	RIGHT ARM K SIGN SPACING L	RIGHT ARM K SIGN SPACING M	RIGHT ARM K SIGN SPACING N	RIGHT ARM K SIGN SPACING N'	INCLUDED ANGLE
3																							
7																							
SUBTOTAL																							
TOTAL																							

POST — LUMINAIRE BRACKET ARM*

POST NUMBER	PULL BOX NUMBER	4 FT.	6 FT.	8 FT.	10 FT.	12 FT.	15 FT.
3							
7							
SUBTOTAL							
TOTAL							

SIGNAL HEADS

SPAN NUMBER	POST NUMBER	FACE NUMBER	LUMINAIRE 150W SODIUM	INDICATIONS * 12" LENS CONVENTIONAL R	Y	YL	YRt	FYL	FYR	G	S	L	Rt		INDICATIONS * 12" LENS OPTICAL LIMITING R	Y	YL	YRt	YL	YRt	G	S	L	Rt	VISORS * 12" LENS	VISORS * PED.	LOUVERS * A	B	C	D	E	F	BACKPLATE* LENSES 1	2	3	4	5	RETROREFLECTIVE BACKPLATE LENSES 1	2	3	4	5	BRACKET* TYPE I	II	III
	3	83												1													1																1		
	7	84												1													1																1		
	1	61																																			1							
	1	62																																			1							
	1	10																																				1						
	2	81																																			1							
	2	82																																			1							
	4	50																																				1						
	4	21																																			1							
	4	22																																			1							
SUBTOTAL																																											
TOTAL																																											

ONE-FACE SECTION

SPAN NUMBER	POST NUMBER	FACE NUMBER	1- T	1- S	1- C	1- B	3- T	3- S	3- C	3- B	4- T	4- S	4- C	4- B	5- T	5- S	5- C	5- B
	3	83		1														
	7	84		1														
SUBTOTAL																		
TOTAL																		

TWO-FACE SECTIONS

SPAN NUMBER	POST NUMBER	FACE NUMBER	11- T	11- S	11- B	33- T	33- S	33- C	33- B	34- S	34- B	35- S	35- B	44- S	44- B	45- S	45- B
SUBTOTAL																	
TOTAL																	

SUBTOTAL OPTICALLY LIMITED		
SUBTOTAL CONVENTIONAL	2	
SUBTOTAL COMBINATION OL & CONV	2	
TOTAL OPTICALLY LIMITED		
TOTAL CONVENTIONAL	2	
TOTAL COMBINATION OL & CONV	2	

SPAN WIRE POLES

POST NUMBER	WOOD CLASS IV	STEEL (A10 BASE REQUIRED)
NOT USED		
SUBTOTAL		
TOTAL		

SPAN WIRE CABLE SPANS

SPAN NUMBER	FROM POST	TO POST	SINGLE MESSENGER ASSEMBLY (LIN. FT.)	MESSENGER ASSEMBLY WITH TETHER (LIN. FT.)
NOT USED				
SUBTOTAL				
TOTAL				

REMARKS

ALL LENGTHS AND SPACINGS ARE IN FEET UNLESS OTHERWISE INDICATED.

* ITEMS FOR WHICH SEPARATE PAYMENT WILL NOT BE MADE.

** SEE STANDARD PLANS 902.10 AND 902.30 FOR CONCRETE REQUIREMENTS ON BASES.

*** USE D3-16 FOR ONE LINE. USE D3-18 FOR TWO LINE.

SIGNAL STRUCTURES WHICH WILL EXCEED THE DIMENSION LIMITS SHOWN ON STANDARD PLAN SHEETS IN SECTION 902 AND ANY OTHER INSTALLATION WHERE THE DETAILS OF CONSTRUCTION ARE NOT FURNISHED IN THE CONTRACT PLANS, SHALL BE DESIGNED BY A PROFESSIONAL ENGINEER IN ACCORDANCE WITH THE 2001 AASHTO STANDARD SPECIFICATIONS FOR STRUCTURAL SUPPORTS FOR HIGHWAY SIGNS, LUMINAIRES AND TRAFFIC SIGNALS, 4TH EDITION, AND LATEST INTERIMS. THE STRUCTURE SHALL BE DESIGNED AS IMPORTANCE CATEGORY I FOR FATIGUE WITH A 50-YEAR DESIGN LIFE. THE CONTRACTOR SHALL SUBMIT A SET OF SHOP DETAIL DRAWINGS INCLUDING WELD PROCEDURE SPECIFICATIONS AND DESIGN COMPUTATIONS FOR MODOT RECORDS AND REFERENCE. THE SUBMITTED DRAWINGS AND CALCULATIONS SHALL BE SIGNED AND SEALED IN ACCORDANCE WITH THE LAWS RELATING TO ARCHITECTS AND PROFESSIONAL ENGINEERS (CHAPTER 327, RSMO.), AND SHALL INCLUDE A TITLE BLOCK OR SUMMARY SHEET WHICH LISTS AND CERTIFIES THAT THE PRODUCT MEETS ALL OF THE SPECIFIED DESIGN CRITERIA.

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LINDBERGH BLVD (US 67) AT CHEZ PAREE DR

INTERSECTION

LEGEND

T - TOP MOUNT
S - SIDE MOUNT
C - SPANWIRE MOUNT
B - MAST ARM MOUNT

TRAFFIC SIGNAL PLAN
SHEET 8 OF 29

D-37A

IF A SEAL IS PRESENT ON THIS SHEET IT HAS BEEN ELECTRONICALLY SEALED AND DATED.

STATE OF MISSOURI
CHAD R. HAMMERL
NUMBER PE-2024047452
PROFESSIONAL ENGINEER
03/05/2025 10:57:43 AM

DATE PREPARED: 4-SEP-2025
ROUTE: 67 | STATE: MO
DISTRICT: SL | SHEET NO.: 87
COUNTY: ST. LOUIS
JOB NO.: J6S3625
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)

Jacobs
JACOBS ENGINEERING GROUP
1001 HIGHLANDS PLAZA DRIVE W. SUITE 400
ST.LOUIS, MISSOURI 63110
PHONE: (314) 335-4000
CERTIFICATE OF AUTHORITY #00704

EFFECTIVE: 10-01-2015

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CONDUIT (WITH #14 TRACER WIRE)

FROM	TO	CENTER TO CENTER DISTANCE	LOOP DET.	TRENCH				PUSHED			MEDIAN			ON STRUCTURE			REMARKS
			1"	2"	3"	4"		2"	3"	4"	2"	3"	4"	2"	3"		
3	(3)	5			6												
4	(7)	11			12												
SUBTOTALS					18												
TOTALS					18												

CABLE

FROM	TO	CENTER TO CENTER DISTANCE	POWER		CONTROL				CLOSED LOOP INTERCONNECT	LUMINAIRE		DETECTOR		FIBER		REMARKS
					2c #16	5c #16	7c #16	3c #16	3 PAIR #16	CONTROL 2c #12	POLE & BRACKET 1c #10	1c #14 IN DUCT	2c #14 LEAD-IN CABLE	SINGLE-MODE	MULTI-MODE	
	H83	37				67										EXISTING AND PROPOSED CONDUITS
	D83	37			66											EXISTING AND PROPOSED CONDUITS
	H84	115				151										EXISTING AND PROPOSED CONDUITS
	D84	115			150											EXISTING AND PROPOSED CONDUITS
SUBTOTALS					216	218										
TOTALS					230	230										INCL. 5% FOR SNAKING

INTERSECTION LINDBERGH BLVD (US 67) AT CHEZ PAREE DR

D-37B

STATE OF MISSOURI
CHAD R. HAMMERL
NUMBER PE-2024047452
PROFESSIONAL ENGINEER
03/05/2025 10:57:43 AM

DATE PREPARED
4-SEP-2025

ROUTE	STATE
67	MO
DISTRICT	SHEET NO.
SL	88

COUNTY
ST. LOUIS

JOB NO.
J6S3625

CONTRACT ID.

PROJECT NO.

BRIDGE NO.

IF A SEAL IS PRESENT ON THIS SHEET IT HAS BEEN ELECTRONICALLY SEALED AND DATED.

DESCRIPTION

DATE

MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION

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

Jacobs
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PHONE: (314) 335-4000
CERTIFICATE OF AUTHORITY #00704

TRAFFIC SIGNAL PLAN
SHEET 9 OF 29

EFFECTIVE 04-01-2018

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POWER SUPPLY

LOCATION			POWER SUPPLY ASSEMBLY		CIRCUIT BREAKER TRIP RATING*				LIGHTING CONTROL * (ON POWER SUPPLY)		SERVICE POLE	
					CONTROLLER		POWER SUPPLY DISCONNECT					
APPROACH	STATION	OFFSET	DRAWING 902.15	DRAWING	AUXILIARY BREAKER	CONT & SIGNAL LAMPS	MAIN BREAKER		120 VOLT CONTROL CABINET	MAIN BREAKER	CONTRACT FURNISH	UTILITY COMPANY
							SIGNALS	LIGHTING				
US 67	UIP	UIP	Type		15 Amps	Amps	Amps	Amps		Amps	Ci. Ft.	
			Type		15 Amps	Amps	Amps	Amps		Amps	Ci. Ft.	

CONTROLLER ASSEMBLY AND AUXILIARY EQUIPMENT

LOCATION			SYSTEM MASTER (CLOSED LOOP)		ACTUATED		ON-OFF* SWITCH		COORDINATION INTERFACE *					TIME * CLOCK	NEMA CABINET TYPE *			170 CABINET TYPE *		170 SOFTWARE *	
							TYPE		12C/7C HARDWIRE (1)		TIME BASE	CLOSED LOOP									
APPROACH	STATION	OFFSET	NEMA	170	NEMA	170	I	II	MASTER	LOCAL		NEMA	170	FIBER		E	EV	DOUBLE	332	336S	BITRAN	WAPITI
US 67	UIP	UIP																			

NEMA DETECTOR ASSIGNMENT

CARD POSITION

CHANNEL		1	2	3	4	5	6	7	8
	1			SL DISTRICT					
	2			DETECTION SYSTEM					

TOTAL NUMBER OF DETECTOR CARDS(2-CHANNEL) = 2 (2)

DETECTOR SCHEDULE

DETECTOR NUMBER	APPROACH	TYPE				
		PUSH BUTTON	INDUCTION LOOP (2)			VIDEO
			STANDARD	DELAY/ EXTEND *	CALL UNIT *	
63	WBT-US 67	1				
64	EBT-US 67	1				
83	SBT-CHEZ PAREE DR	1				
84	NBT-CHEZ PAREE DR	1				
TOTAL		4				

* ITEMS FOR WHICH SEPARATE PAYMENT WILL NOT BE MADE.

*** USE D3-1 FOR ONE LINE. USE D3-1B FOR TWO LINE.

(1) MoDOT "D" PLUG SHALL BE WIRED INTO ALL NEMA CONTROLLERS WITH 7C HARDWIRE INTERCONNECT.

(2) PAYMENT IS MADE FOR THE NUMBER OF 2-CHANNEL DETECTOR CARDS AS SHOWN BELOW THE ASSIGNMENT CHART.

(4) WIRE OVERLAP CHANNELS FOR FUTURE USE.

(5) POWER SUPPLY SHALL INCLUDE AN UNINTERRUPTED POWER SUPPLY (UPS).

EXISTING CONDITION
SL DISTRICT TRAFFIC SIGNAL
DETECTION SYSTEM = 1

SIGNAL SIGNS

QUANTITY	MUTCD SIGN NUMBER	SIZE	AREA	SIGN TOTAL AREA ITEM NO. 90208.33	SIGNAL SIGN MOUNTING HARDWARE ITEM NO. 90208.34
		INCHES	SQ.FT.	SQ.FT.	EA.
2	R10-3e(R)	9 x 15	0.94	1.88	2
2	R10-3e(L)	9 x 15	0.94	1.88	2
			SUBTOTAL	3.76	4
			TOTAL	3.76	4

NEMA LOAD SWITCH ASSIGNMENTS (4)

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
Ø1 WBLT	Ø2 EB	NOT USED	Ø4 SB	Ø5 EBLT	Ø6 WB	NOT USED	Ø8 NB	NOT USED	NOT USED	Ø6 PED EB	Ø8 PED NB	NOT USED	NOT USED	NOT USED	NOT USED

TRAFFIC SIGNAL PLAN
SHEET 10 OF 29

LINDBERGH BLVD (US 67) AT CHEZ PAREE DR
INTERSECTION

D-37C

STATE OF MISSOURI
CHAD R. HAMMERL
NUMBER PE-2024047452
PROFESSIONAL ENGINEER
03/05/2025 10:57:43 AM

DATE PREPARED
4-SEP-2025

ROUTE	STATE
67	MO
DISTRICT	SHEET NO.
SL	89

COUNTY
ST. LOUIS

JOB NO.
J6S3625

CONTRACT ID.

PROJECT NO.

BRIDGE NO.

DESCRIPTION | DATE

IF A SEAL IS PRESENT ON THIS SHEET IT HAS BEEN ELECTRONICALLY SEALED AND DATED.

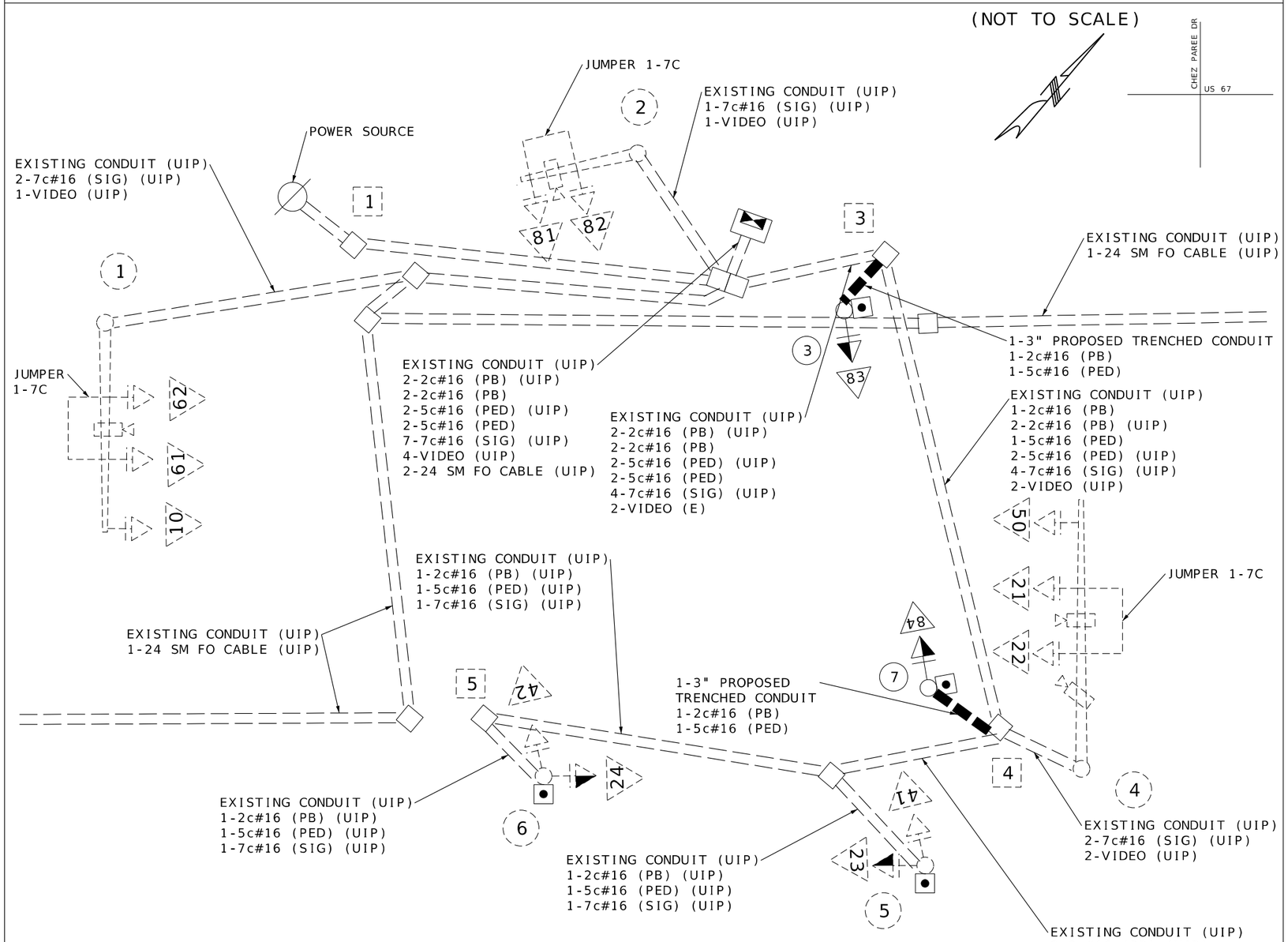
MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION
105 WEST CAPITOL
JEFFERSON CITY, MO 65102
1-888-ASK-MODOT (1-888-275-6636)

Jacobs
JACOBS ENGINEERING GROUP
1001 HIGHLANDS PLAZA DRIVE W. SUITE 400
ST.LOUIS, MISSOURI 63110
PHONE: (314) 335-4000
CERTIFICATE OF AUTHORITY #00704

EFFECTIVE 12-01-17

WIRING DIAGRAM

(NOT TO SCALE)



NOTES:
1. EXISTING CABLES TO ITEMS SHALL BE DISCONNECTED AND REMOVED FROM CONDUITS.
2. EXISTING CABLES AND CONDUITS DRAWN BASED ON CONFLICTING AS BUILT DRAWINGS. CONTRACTOR SHALL VERIFY EXISTING CONDUITS BEFORE INSTALLING CABLES.
3. LIGHTING CONDUIT SYSTEM NOT SHOWN FOR CLARITY.

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LEGEND

- CONDUIT MEDIAN
- CONDUIT PUSHED
- CONDUIT TRENCHED
- CONDUIT EXISTING
- SIGNAL HEAD WITH BACKPLATE
- PEDESTRIAN SIGNAL HEAD
- PULL BOX
- VIDEO DETECTION CAMERA
- TRAFFIC SIGNAL CONTROLLER CABINET
- APS PUSH BUTTON
- MAST ARM MOUNTED SIGN
- EXISTING MAST ARM MOUNTED SIGN
- SIGNAL HEAD NUMBER
- PULL BOX NUMBER
- POST NUMBER
- POWER SOURCE

STATE OF MISSOURI
CHAD R. HAMMERL
NUMBER PE-2024047452
PROFESSIONAL ENGINEER
03/05/2025 10:57:43 AM

DATE PREPARED: 4-SEP-2025

ROUTE	STATE
67	MO
DISTRICT	SHEET NO.
SL	90

COUNTY: ST. LOUIS
JOB NO.: J6S3625
CONTRACT ID.:
PROJECT NO.:
BRIDGE NO.:

DESCRIPTION	DATE

IF A SEAL IS PRESENT ON THIS SHEET IT HAS BEEN ELECTRONICALLY SEALED AND DATED.

MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION
105 WEST CAPITOL
JEFFERSON CITY, MO 65102
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ST.LOUIS, MISSOURI 63110
PHONE: (314) 335-4000
CERTIFICATE OF AUTHORITY #00704

TRAFFIC SIGNAL PLAN
SHEET 11 OF 29

LINDBERGH BLVD (US 67) AT CHEZ PAREE DR

INTERSECTION

D-37D

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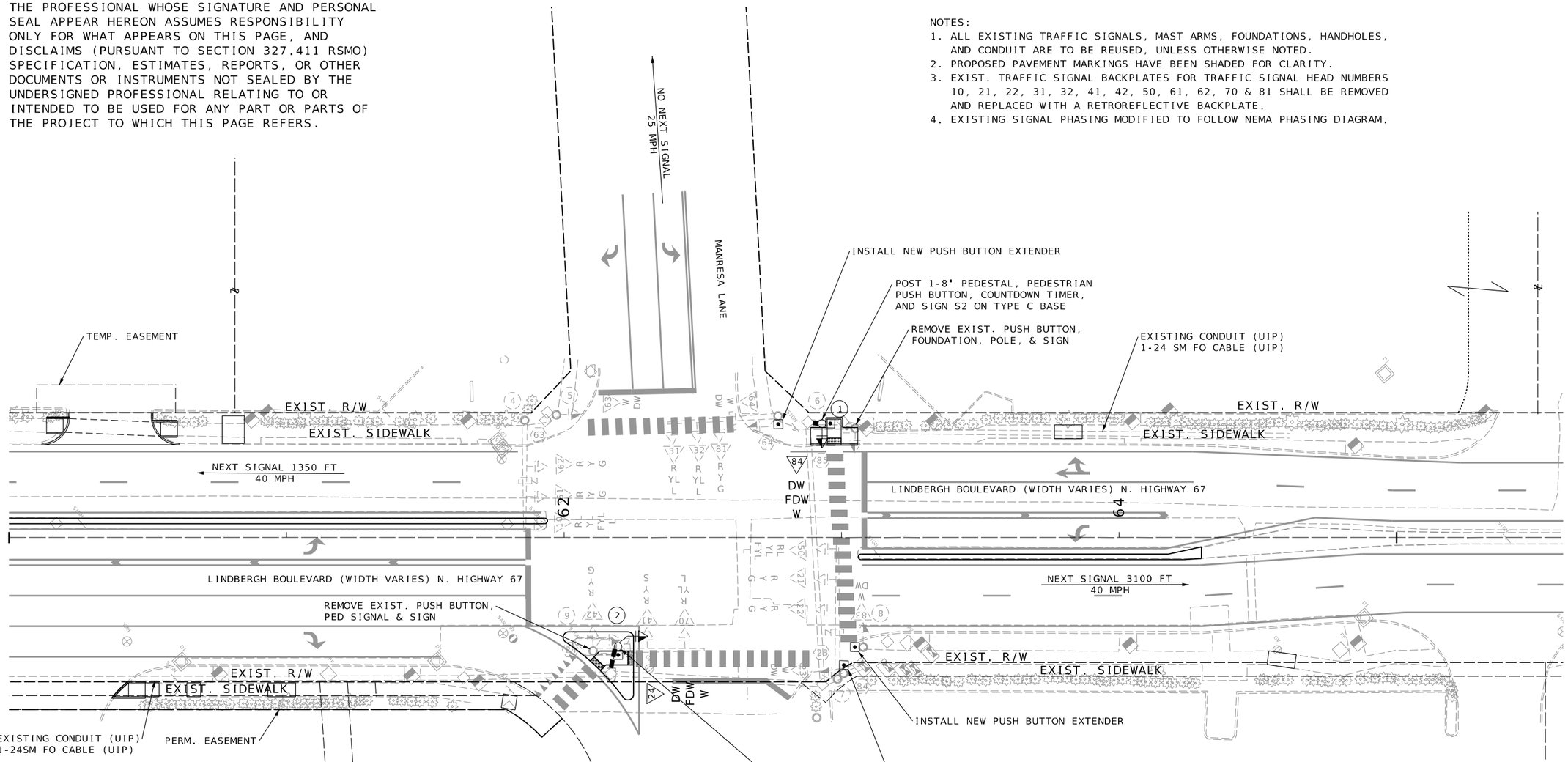
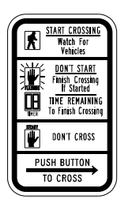
NOTES:
1. ALL EXISTING TRAFFIC SIGNALS, MAST ARMS, FOUNDATIONS, HANDHOLES, AND CONDUIT ARE TO BE REUSED, UNLESS OTHERWISE NOTED.
2. PROPOSED PAVEMENT MARKINGS HAVE BEEN SHADED FOR CLARITY.
3. EXIST. TRAFFIC SIGNAL BACKPLATES FOR TRAFFIC SIGNAL HEAD NUMBERS 10, 21, 22, 31, 32, 41, 42, 50, 61, 62, 70 & 81 SHALL BE REMOVED AND REPLACED WITH A RETROREFLECTIVE BACKPLATE.
4. EXISTING SIGNAL PHASING MODIFIED TO FOLLOW NEMA PHASING DIAGRAM.



TRAFFIC SIGNALS LEGEND

- CONTROLLER
- CONTROLLER (EXISTING)
- JUNCTION BOX
- POWER SUPPLY
- WOOD POST
- SIGNAL HEAD (OPT LIM CONV)
- SIGNAL HEAD (OPT LIM)
- SIGNAL HEAD (PEDESTRIAN)
- SIGNAL HEAD (STANDARD)
- CCTV CAMERA
- VIDEO DETECTOR
- PUSH BUTTON DETECTOR
- PREFORMED PULL BOX TYPE 1
- PREFORMED PULL BOX TYPE 2
- CONCRETE PULL BOX TYPE 1
- CONCRETE PULL BOX TYPE 2
- ITS PULL BOX TYPE 2
- ITS PULL BOX TYPE 5
- 6 X 6 LOOP DETECTOR
- 6 X 15 LOOP DETECTOR
- 30 X 6 LOOP DETECTOR
- CONDUIT MEDIAN
- CONDUIT PUSHED
- CONDUIT BRIDGE
- CONDUIT EXISTING
- CONDUIT TRENCHED
- SPAN WIRE
- MAST ARM - TYPE A BASE
- MAST ARM - TYPE C BASE
- MAST ARM - TYPE F BASE



R10-3e(R)
9"x15"
S1

R10-3e(L)
9"x15"
S2

SCALE
0 20 40 60

TRAFFIC SIGNAL PLAN
US 67 AT MANRESA LANE
SHEET 12 OF 29

STATE OF MISSOURI
CHAD R. HAMMERL
NUMBER PE-2024047452
PROFESSIONAL ENGINEER
03/05/2025 10:57:43 AM

DATE PREPARED: 4-SEP-2025

ROUTE	STATE
67	MO
DISTRICT	SHEET NO.
SL	91

COUNTY: ST. LOUIS
JOB NO.: J6S3625
CONTRACT ID.:
PROJECT NO.:
BRIDGE NO.:

DESCRIPTION	DATE

IF A SEAL IS PRESENT ON THIS SHEET IT HAS BEEN ELECTRONICALLY SEALED AND DATED.

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

Jacobs
JACOBS ENGINEERING GROUP
1001 HIGHLANDS PLAZA DRIVE W, SUITE 400
ST.LOUIS, MISSOURI 63110
PHONE: (314) 335-4000
CERTIFICATE OF AUTHORITY #00704

EFFECTIVE: 07/01/2018

| POST NUMBER | PULL BOX NUMBER | LOCATION: APPROACH | LOCATION: STATION | LOCATION: OFFSET | BASE: A 9 | A 9.5 | A 10 | A 10.5 | A 11 | A 12 | F 9 | F 9.5 | F 10 | F 10.5 | F 11 | F 12 | C | CONCRETE** (CU. YDS.) | PULL BOX: PREFORMED CLASS 1 | CLASS 2 | CLASS 3 | CLASS 5 | CONCRETE: STANDARD | DOUBLE, TYPE A | DOUBLE, TYPE B | DRAIN TYPE* I | II A | II B | II C | POST: TOP MOUNT POST 8 FT. | 15 FT. | TYPE C & CL: ARM LENGTH A | A | A | A | SIGNAL SPACING B | C | D | D' | SIGN SPACING B | C | D | D' | TYPE B & BL: ARM LENGTH E | K | E | K | E | K | LEFT ARM E: SIGNAL SPACING F | G | H | H' | SIGN SPACING F | G | H | H' | RIGHT ARM K: SIGNAL SPACING L | M | N | N' | SIGN SPACING L | M | N | N' | INCLUDED ANGLE | LUMINAIRE BRACKET ARM* 4 FT. | 6 FT. | 8 FT. | 10 FT. | 12 FT. | 15 FT. |
|---|---|---

EFFECTIVE: 10-01-2015

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CONDUIT (WITH #14 TRACER WIRE)

FROM	TO	CENTER TO CENTER DISTANCE	LOOP DET.	TRENCH				PUSHED			MEDIAN			ON STRUCTURE			REMARKS
			1"	2"	3"	4"		2"	3"	4"	2"	3"	4"	2"	3"		
2	(1)	5			6												
3	(2)	11										11					
SUBTOTALS					6							11					
TOTALS					6							11					

CABLE

FROM	TO	CENTER TO CENTER DISTANCE	POWER		CONTROL				CLOSED LOOP INTERCONNECT	LUMINAIRE		DETECTOR		FIBER		REMARKS
					2c #16	5c #16	7c #16	3c #16	3 PAIR #16	CONTROL 2c #12	POLE & BRACKET 1c #10	1c #14 IN DUCT	2c #14 LEAD-IN CABLE	SINGLE-MODE	MULTI-MODE	
	H84	116				146										EXISTING AND PROPOSED CONDUITS
	D84	116			145											EXISTING AND PROPOSED CONDUITS
	H24	103				133										EXISTING AND PROPOSED CONDUITS
	D24	103			132											EXISTING AND PROPOSED CONDUITS
SUBTOTALS					277	279										
TOTALS					290	290										INCL. 5% FOR SNAKING

INTERSECTION LINDBERGH BLVD (US 67) AT MANRESA LN

D-37B

STATE OF MISSOURI
CHAD R. HAMMERL
NUMBER PE-2024047452
PROFESSIONAL ENGINEER
03/05/2025 10:57:43 AM

DATE PREPARED
4-SEP-2025

ROUTE	STATE
67	MO
DISTRICT	SHEET NO.
SL	93

COUNTY
ST. LOUIS

JOB NO.
J6S3625

CONTRACT ID.

PROJECT NO.

BRIDGE NO.

DESCRIPTION | DATE

MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION
105 WEST CAPITOL
JEFFERSON CITY, MO 65102
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PHONE: (314) 335-4000
CERTIFICATE OF AUTHORITY #00704

TRAFFIC SIGNAL PLAN
SHEET 14 OF 29

IF A SEAL IS PRESENT ON THIS SHEET IT HAS BEEN ELECTRONICALLY SEALED AND DATED.

EFFECTIVE 04-01-2018

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POWER SUPPLY

LOCATION			POWER SUPPLY ASSEMBLY		CIRCUIT BREAKER TRIP RATING*				LIGHTING CONTROL * (ON POWER SUPPLY)		SERVICE POLE	
					CONTROLLER		POWER SUPPLY DISCONNECT					
APPROACH	STATION	OFFSET	DRAWING 902.15	DRAWING	AUXILIARY BREAKER	CONT & SIGNAL LAMPS	MAIN BREAKER		120 VOLT CONTROL CABINET	MAIN BREAKER	CONTRACT FURNISH	UTILITY COMPANY
							SIGNALS	LIGHTING				
US 67	UIP	UIP	Type		15 Amps	· Amps	Amps	Amps		Amps	Cl. Ft.	
			Type		15 Amps	Amps	Amps	Amps		Amps	Cl. Ft.	

CONTROLLER ASSEMBLY AND AUXILIARY EQUIPMENT

LOCATION			SYSTEM MASTER (CLOSED LOOP)		ACTUATED		ON-OFF* SWITCH		COORDINATION INTERFACE *					TIME * CLOCK	NEMA CABINET TYPE *			170 CABINET TYPE *		170 SOFTWARE *	
							TYPE		12C/7C HARDWIRE (1)		TIME BASE	CLOSED LOOP		FIBER							
APPROACH	STATION	OFFSET	NEMA	170	NEMA	170	I	II	MASTER	LOCAL		NEMA	170			E	EV	DOUBLE	332	336S	BITRAN	WAPITI
US 67	UIP	UIP																			

NEMA DETECTOR ASSIGNMENT

CHANNEL	CARD POSITION 1	2	3	4	5	6	7	8
1			SL DISTRICT					
2			DETECTION SYSTEM					

TOTAL NUMBER OF DETECTOR CARDS(2-CHANNEL) = 2 (2)

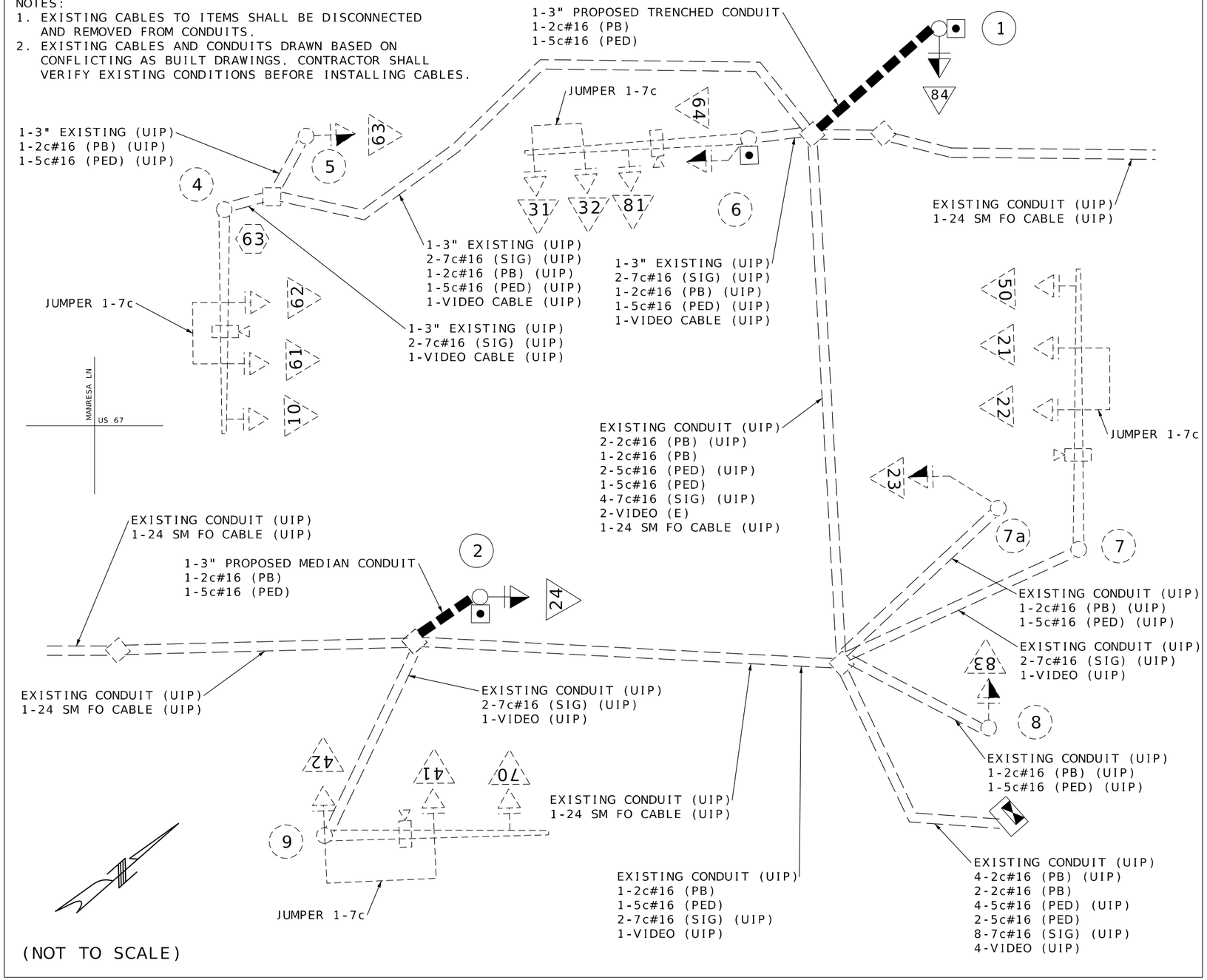
DETECTOR SCHEDULE

DETECTOR NUMBER	APPROACH	TYPE				
		PUSH BUTTON	INDUCTION LOOP (2)			VIDEO
			STANDARD	DELAY/ EXTEND *	CALL UNIT *	
23	WBT-US 67	0 (EXISTING)*				
24	EBT-US 67	1				
63	EBT-US 67	0 (EXISTING)*				
64	WBT-US 67	0 (EXISTING)*				
84	NBT-MANRESA LN	0 (EXISTING)*				
85	NBT-MANRESA LN	1				

EFFECTIVE 12-01-17

WIRING DIAGRAM

NOTES:
1. EXISTING CABLES TO ITEMS SHALL BE DISCONNECTED AND REMOVED FROM CONDUITS.
2. EXISTING CABLES AND CONDUITS DRAWN BASED ON CONFLICTING AS BUILT DRAWINGS. CONTRACTOR SHALL VERIFY EXISTING CONDITIONS BEFORE INSTALLING CABLES.



(NOT TO SCALE)

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LEGEND

- CONDUIT MEDIAN
- CONDUIT PUSHED
- CONDUIT TRENCHED
- CONDUIT EXISTING
- SIGNAL HEAD WITH BACKPLATE
- PEDESTRIAN SIGNAL HEAD
- PULL BOX
- VIDEO DETECTION CAMERA
- TRAFFIC SIGNAL CONTROLLER CABINET
- APS PUSH BUTTON
- MAST ARM MOUNTED SIGN
- EXISTING MAST ARM MOUNTED SIGN
- SIGNAL HEAD NUMBER
- PULL BOX NUMBER
- POST NUMBER

STATE OF MISSOURI
CHAD R. HAMMERL
NUMBER PE-2024047452
PROFESSIONAL ENGINEER
03/05/2025 10:57:43 AM

DATE PREPARED: 4-SEP-2025
ROUTE: 67 | STATE: MO
DISTRICT: SL | SHEET NO.: 95
COUNTY: ST. LOUIS
JOB NO.: J6S3625
CONTRACT ID.:
PROJECT NO.:
BRIDGE NO.:

DESCRIPTION | DATE

IF A SEAL IS PRESENT ON THIS SHEET IT HAS BEEN ELECTRONICALLY SEALED AND DATED.

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

Jacobs
JACOBS ENGINEERING GROUP
1001 HIGHLANDS PLAZA DRIVE W, SUITE 400
ST.LOUIS, MISSOURI 63110
PHONE: (314) 335-4000
CERTIFICATE OF AUTHORITY #00704

TRAFFIC SIGNAL PLAN
LINDBERGH BLVD (US 67) AT MANRESA LN — SHEET 16 OF 29
INTERSECTION

D-37D

INSTALLATION NOTES:
1. INSTALL DILEMMA ZONE DETECTION FOR EB AND WB APPROACHES. SEE JSP.
2. ALL SIGNAL INDICATION BACKPLATES SHALL INCLUDE YELLOW REFLECTIVE STRIPS.
3. REMOVE EXISTING POWER SUPPLY AND INSTALL UNITERUPTIBLE POWER SUPPLY. SEE JSP.
4. DISCONNECT EX. 24SM FIBER OPTIC CABLE FROM EX. CONTROLLER.
   - EXISTING FIBER OPTIC CABLE TOWARDS MANRESA TO BE RELOCATED TO PROPOSED CONTROLLER CABINET AND RECONNECTED IN AN IDENDICAL MANNER. SEE FIBER SPLICE DIAGRAMS.
   - FIBER OPTIC CABLE TOWARDS LINDSAY/DENIS WILL BE REPLACED WITH A PROPOSED FIBER OPTIC CABLE. QUANTIFIED ON LINDSDAY/DENIS D-37B SHEET.

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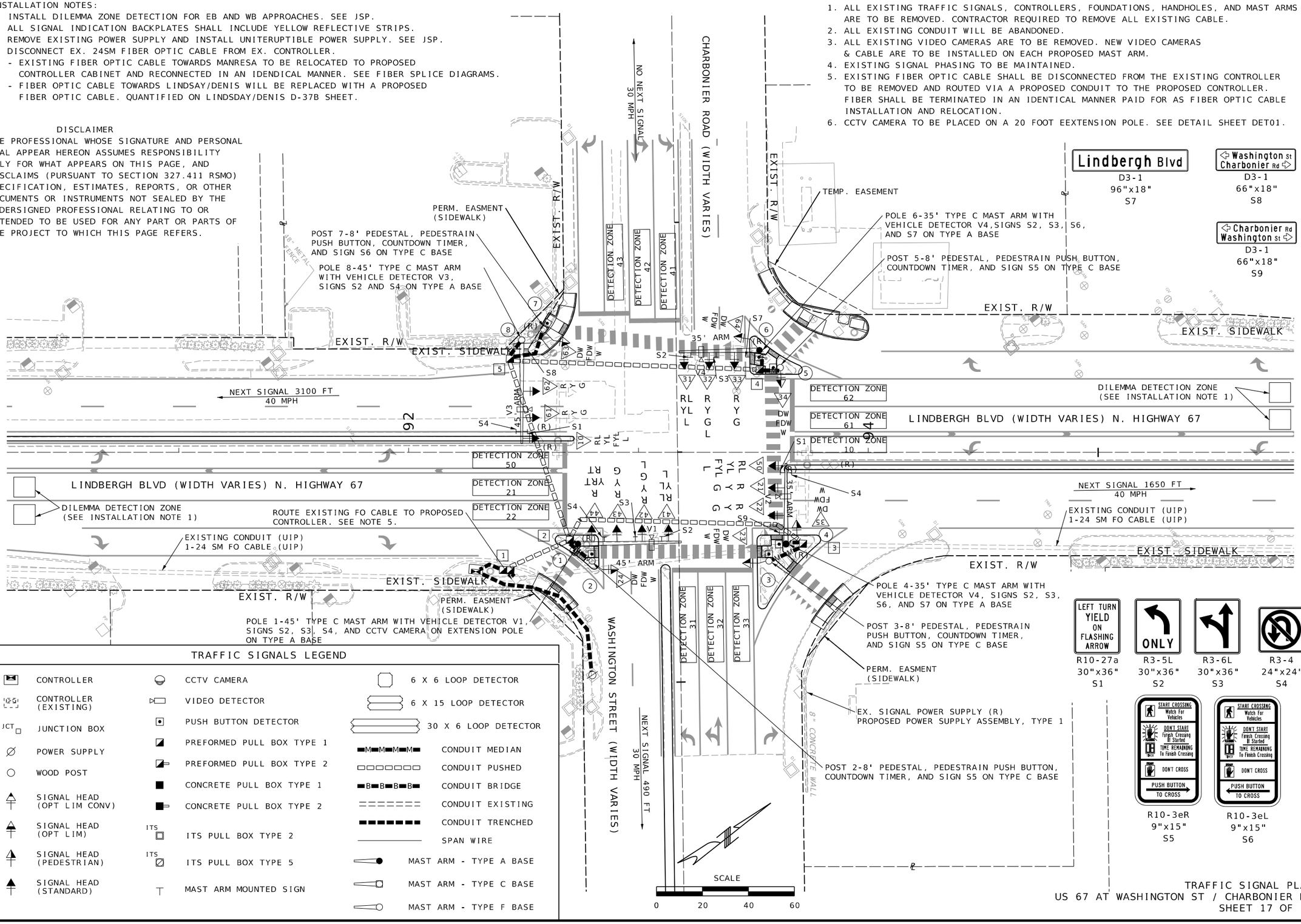
NOTES:
1. ALL EXISTING TRAFFIC SIGNALS, CONTROLLERS, FOUNDATIONS, HANDHOLES, AND MAST ARMS ARE TO BE REMOVED. CONTRACTOR REQUIRED TO REMOVE ALL EXISTING CABLE.
2. ALL EXISTING CONDUIT WILL BE ABANDONED.
3. ALL EXISTING VIDEO CAMERAS ARE TO BE REMOVED. NEW VIDEO CAMERAS & CABLE ARE TO BE INSTALLED ON EACH PROPOSED MAST ARM.
4. EXISTING SIGNAL PHASING TO BE MAINTAINED.
5. EXISTING FIBER OPTIC CABLE SHALL BE DISCONNECTED FROM THE EXISTING CONTROLLER TO BE REMOVED AND ROUTED VIA A PROPOSED CONDUIT TO THE PROPOSED CONTROLLER. FIBER SHALL BE TERMINATED IN AN IDENTICAL MANNER PAID FOR AS FIBER OPTIC CABLE INSTALLATION AND RELOCATION.
6. CCTV CAMERA TO BE PLACED ON A 20 FOOT EEXTENSION POLE. SEE DETAIL SHEET DET01.



TRAFFIC SIGNALS LEGEND

CONTROLLER	CCTV CAMERA	6 X 6 LOOP DETECTOR	
CONTROLLER (EXISTING)	VIDEO DETECTOR	6 X 15 LOOP DETECTOR	
JUNCTION BOX	PUSH BUTTON DETECTOR	30 X 6 LOOP DETECTOR	
POWER SUPPLY	PREFORMED PULL BOX TYPE 1	CONDUIT MEDIAN	
WOOD POST	PREFORMED PULL BOX TYPE 2	CONDUIT PUSHED	
SIGNAL HEAD (OPT LIM CONV)	CONCRETE PULL BOX TYPE 1	CONDUIT BRIDGE	
SIGNAL HEAD (OPT LIM)	CONCRETE PULL BOX TYPE 2	CONDUIT EXISTING	
SIGNAL HEAD (PEDESTRIAN)	ITS PULL BOX TYPE 2	CONDUIT TRENCHED	
SIGNAL HEAD (STANDARD)	ITS PULL BOX TYPE 5	SPAN WIRE	
	MAST ARM MOUNTED SIGN	MAST ARM - TYPE A BASE	
		MAST ARM - TYPE C BASE	
		MAST ARM - TYPE F BASE	

TRAFFIC SIGNAL PLAN
US 67 AT WASHINGTON ST / CHARBONIER RD
SHEET 17 OF 29

STATE OF MISSOURI
CHAD R. HAMMERL
NUMBER PE-2024047452
PROFESSIONAL ENGINEER
03/05/2025 10:57:44 AM

DATE PREPARED
4-SEP-2025

ROUTE	STATE
67	MO
DISTRICT	SHEET NO.
SL	96

COUNTY
ST. LOUIS

JOB NO.
J6S3625

CONTRACT ID.

PROJECT NO.

BRIDGE NO.

DATE	DESCRIPTION

IF A SEAL IS PRESENT ON THIS SHEET IT HAS BEEN ELECTRONICALLY SEALED AND DATED.

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

Jacobs
JACOBS ENGINEERING GROUP
1001 HIGHLANDS PLAZA DRIVE W, SUITE 400
ST.LOUIS, MISSOURI 63110
PHONE: (314) 335-4000
CERTIFICATE OF AUTHORITY #00704

EFFECTIVE: 07/01/2018

| POST NUMBER | PULL BOX NUMBER | LOCATION APPROACH | LOCATION STATION | LOCATION OFFSET | BASE A 9 | BASE A 9.5 | BASE A 10 | BASE A 10.5 | BASE A 11 | BASE A 12 | BASE F 9 | BASE F 9.5 | BASE F 10 | BASE F 10.5 | BASE F 11 | BASE F 12 | BASE C | CONCRETE** (CU. YDS.) | PULL BOX PREFORMED CLASS 1 | PREFORMED CLASS 2 | PREFORMED CLASS 3 | PREFORMED CLASS 5 | CONCRETE STANDARD | CONCRETE DOUBLE, TYPE A | CONCRETE DOUBLE, TYPE B | DRAIN TYPE* I | DRAIN TYPE* II A | DRAIN TYPE* II B | DRAIN TYPE* II C | TOP MOUNT POST 8 FT. | TOP MOUNT POST 15 FT. | TYPE C & CL ARM LENGTH 35' | TYPE C & CL ARM LENGTH 45' | TYPE C & CL SIGNAL SPACING B | TYPE C & CL SIGNAL SPACING C | TYPE C & CL SIGNAL SPACING D | TYPE C & CL SIGNAL SPACING D' | TYPE C & CL SIGN SPACING B | TYPE C & CL SIGN SPACING C | TYPE C & CL SIGN SPACING D | TYPE C & CL SIGN SPACING D' | TYPE B & BL ARM LENGTH E | TYPE B & BL ARM LENGTH K | TYPE B & BL ARM LENGTH E | TYPE B & BL ARM LENGTH K | TYPE B & BL LEFT ARM E SIGNAL SPACING F | TYPE B & BL LEFT ARM E SIGNAL SPACING G | TYPE B & BL LEFT ARM E SIGNAL SPACING H | TYPE B & BL LEFT ARM E SIGNAL SPACING H' | TYPE B & BL LEFT ARM E SIGN SPACING F | TYPE B & BL LEFT ARM E SIGN SPACING G | TYPE B & BL LEFT ARM E SIGN SPACING H | TYPE B & BL LEFT ARM E SIGN SPACING H' | TYPE B & BL RIGHT ARM K SIGNAL SPACING L | TYPE B & BL RIGHT ARM K SIGNAL SPACING M | TYPE B & BL RIGHT ARM K SIGNAL SPACING N | TYPE B & BL RIGHT ARM K SIGNAL SPACING N' | TYPE B & BL RIGHT ARM K SIGN SPACING L | TYPE B & BL RIGHT ARM K SIGN SPACING M | TYPE B & BL RIGHT ARM K SIGN SPACING N | TYPE B & BL RIGHT ARM K SIGN SPACING N' | INCLUDED ANGLE | LUMINAIRE BRACKET ARM* 4 FT. | LUMINAIRE BRACKET ARM* 6 FT. | LUMINAIRE BRACKET ARM* 8 FT. | LUMINAIRE BRACKET ARM* 10 FT. | LUMINAIRE BRACKET ARM* 12 FT. | LUMINAIRE BRACKET ARM* 15 FT. |
|---|---|---

*CABLE INCLUDED IN COST OF VIDEO DETECTION SYSTEM

EFFECTIVE: 10-01-2015

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CONDUIT (WITH #14 TRACER WIRE)

FROM	TO	CENTER TO CENTER DISTANCE	LOOP DET.	TRENCH				PUSHED			MEDIAN			ON STRUCTURE			REMARKS
			1"	2"	3"	4"		2"	3"	4"	2"	3"	4"	2"	3"		
∅		73		77													
	1	11			34												
1	2	32							30								
2	1	4										7					
2	2	14										15					
2	3	111							109								
3	3	17										18					
3	4	8										11					
2	5	83							81								
5	7	23			24												
5	8	10			13												
5	4	109							107								
4	5	10										11					
4	6	9										12					
SUBTOTALS				77	71				327			74					
TOTALS				77	71				327			74					

CABLE

FROM	TO	CENTER TO CENTER DISTANCE	POWER		CONTROL				CLOSED LOOP INTERCONNECT	LUMINAIRE		DETECTOR		FIBER		REMARKS
			1c #2	1c #8	2c #16	5c #16	7c #16	3c #16	3 PAIR #16	CONTROL 2c #12	POLE & BRACKET 1c #10	1c #14 IN DUCT	2c #14 LEAD-IN CABLE	SINGLE-MODE	MULTI-MODE	
∅		73		267												
	H42	50					132									INCL. JUMPER TO H41
	H44	50					109									INCL. JUMPER TO H43
	V1	50														*130 LF VIDEO CABLE
	H24	60				90										
	D24	60			89											
	H23	174				210										
	D23	174			209											
	H22	165					237									INCL. JUMPER TO H21
	H50	165					247									
	V2	165														*238 LF VIDEO CABLE
	H35	165				201										
	D35	165			200											
	H63	152				188										
	D63	152			187											
	H62	139					221									INCL. JUMPER TO H61
	H10	139					229									
	V3	139														*221 LF VIDEO CABLE
	H34	248				290										
	D34	248			289											
	H64	247				289										
	D64	247			288											
	H32	247					333									INCL. JUMPER TO H31
	H33	247					311									
	V4	247														*332 LF VIDEO CABLE
	CCTV	50														* 160 OF ETHERNET CABLE
SUBTOTALS				267	1262	1268	1819									
TOTALS				280	1330	1330	1910									INCL. 5% FOR SNAKING

TRAFFIC SIGNAL PLAN
SHEET 19 OF 29

INTERSECTION LINDBERGH BLVD (US67) AT WASHINGTON ST / CHARBONIER RD

D-37B

STATE OF MISSOURI
CHAD R. HAMMERL
NUMBER PE-2024047452
PROFESSIONAL ENGINEER
03/05/2025 10:57:44 AM

DATE PREPARED
4-SEP-2025

ROUTE	STATE
67	MO
DISTRICT	SHEET NO.
SL	98

COUNTY
ST. LOUIS

JOB NO.
J6S3625

CONTRACT ID.

PROJECT NO.

BRIDGE NO.

DESCRIPTION

DATE

IF A SEAL IS PRESENT ON THIS SHEET IT HAS BEEN ELECTRONICALLY SEALED AND DATED.

MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION

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

Jacobs

JACOBS ENGINEERING GROUP
1001 HIGHLANDS PLAZA DRIVE W, SUITE 400
ST.LOUIS, MISSOURI 63110
PHONE: (314) 335-4000
CERTIFICATE OF AUTHORITY #00704

EFFECTIVE 04-01-2018

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POWER SUPPLY

LOCATION			POWER SUPPLY ASSEMBLY		CIRCUIT BREAKER TRIP RATING*				LIGHTING CONTROL * (ON POWER SUPPLY)		SERVICE POLE	
					CONTROLLER		POWER SUPPLY DISCONNECT					
APPROACH	STATION	OFFSET	DRAWING 902.15	DRAWING	AUXILIARY BREAKER	CONT & SIGNAL LAMPS	MAIN BREAKER		120 VOLT CONTROL CABINET	MAIN BREAKER	CONTRACT FURNISH	UTILITY COMPANY
							SIGNALS	LIGHTING				
CHARBONIER RD	UIP	UIP	Type		15 Amps	· Amps	Amps	Amps		Amps	CI. Ft.	
			Type		15 Amps	Amps	Amps	Amps		Amps	CI. Ft.	

CONTROLLER ASSEMBLY AND AUXILIARY EQUIPMENT

LOCATION			SYSTEM MASTER (CLOSED LOOP)		ACTUATED		ON-OFF* SWITCH TYPE		COORDINATION INTERFACE *					TIME * CLOCK	NEMA CABINET TYPE *			170 CABINET TYPE *		170 SOFTWARE *	
									12C/7C HARDWIRE (1)		TIME BASE	CLOSED LOOP		FIBER							
APPROACH	STATION	OFFSET	NEMA	170	NEMA	170	I	II	MASTER	LOCAL		NEMA	170			E	EV	DOUBLE	332	336S	BITRAN	WAPITI
US 67	92+29	51' RT.			1												1					

NEMA DETECTOR ASSIGNMENT

CARD POSITION

CHANNEL		1	2	3	4	5	6	7	8
	1			SL DISTRICT					
	2			DETECTION SYSTEM					

TOTAL NUMBER OF DETECTOR CARDS(2-CHANNEL) = 2 (2)

DETECTOR SCHEDULE

DETECTOR NUMBER	APPROACH	TYPE				
		PUSH BUTTON	INDUCTION LOOP (2)			VIDEO
			STANDARD	DELAY/ EXTEND *	CALL UNIT *	
10	EBL-US 67					1
21	WBT-US 67					1
22	WBT-US 67					1
23	WBT-US 67	1				
24	WBT-US 67	1				
31	NBL-WASHINGTON ST					1
32	NBT/L-WASHINGTON ST					1
33	NBT-WASHINGTON ST					1
34	NBT-WASHINGTON ST	1				
35	NBT-WASHINGTON ST	1				
41	SBL-CHARBONIER RD					1
42	SBT/L-CHARBONIER RD					1
43	SBT-CHARBONIER RD					1
50	WBL-US 67					1
61	EBT-US 67					1
62	EBT-US 67					1
63	EBT-US 67	1				
64	EBT-US 67	1				
TOTAL		6				

NEMA LOAD SWITCH ASSIGNMENTS (4)

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
Ø1 WBL	Ø2 EB	Ø3 NB	Ø4 SB	Ø5 EBL	Ø6 WB	NOT USED	NOT USED	OL A	NOT USED	OL C	NOT USED	Ø2 PED WB	NOT USED	Ø6 PED EB	Ø8 PED NB

* ITEMS FOR WHICH SEPARATE PAYMENT WILL NOT BE MADE.

*** USE D3-1 FOR ONE LINE. USE D3-1B FOR TWO LINE.

(1) MoDOT "D" PLUG SHALL BE WIRED INTO ALL NEMA CONTROLLERS WITH 7C HARDWIRE INTERCONNECT.

(2) PAYMENT IS MADE FOR THE NUMBER OF 2-CHANNEL DETECTOR CARDS AS SHOWN BELOW THE ASSIGNMENT CHART.

(4) WIRE OVERLAP CHANNELS FOR FUTURE USE.

(5) POWER SUPPLY SHALL INCLUDE AN UNINTERRUPTED POWER SUPPLY (UPS).

SL DISTRICT TRAFFIC SIGNAL DETECTION SYSTEM = 1

SIGNAL SIGNS

QUANTITY	MUTCD SIGN NUMBER	SIZE	AREA	SIGN TOTAL AREA ITEM NO. 90208.33	SIGNAL SIGN MOUNTING HARDWARE ITEM NO. 90208.34
		INCHES	SQ.FT.	SQ.FT.	EA.
2	R10-10L	30 x 36	7.50	15.00	2
2	R3-5L	30 x 36	7.50	15.00	2
2	R3-6L	30 x 36	7.50	15.00	2
3	R10-3e(R)	9 x 15	0.94	2.81	3
3	R10-3e(L)	9 x 15	0.94	2.81	3
2	R3-4	24 x 24	4.00	8.00	2
2	D3-1	96 x 18	12.00	24.00	2
2	D3-1B	66 x 18	8.25	16.50	2
			SUBTOTAL	99.12	18
			TOTAL	99.12	18

STATE OF MISSOURI
CHAD R. HAMMERL
NUMBER PE-2024047452
PROFESSIONAL ENGINEER
03/05/2025 10:57:44 AM

DATE PREPARED 4-SEP-2025

ROUTE	STATE
67	MO
DISTRICT	SHEET NO.
SL	99

COUNTY ST. LOUIS

JOB NO. J6S3625

CONTRACT ID.

PROJECT NO.

BRIDGE NO.

IF A SEAL IS PRESENT ON THIS SHEET IT HAS BEEN ELECTRONICALLY SEALED AND DATED.

DESCRIPTION | DATE

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

Jacobs
JACOBS ENGINEERING GROUP
1001 HIGHLANDS PLAZA DRIVE W, SUITE 400
ST.LOUIS, MISSOURI 63110
PHONE: (314) 335-4000
CERTIFICATE OF AUTHORITY #00704

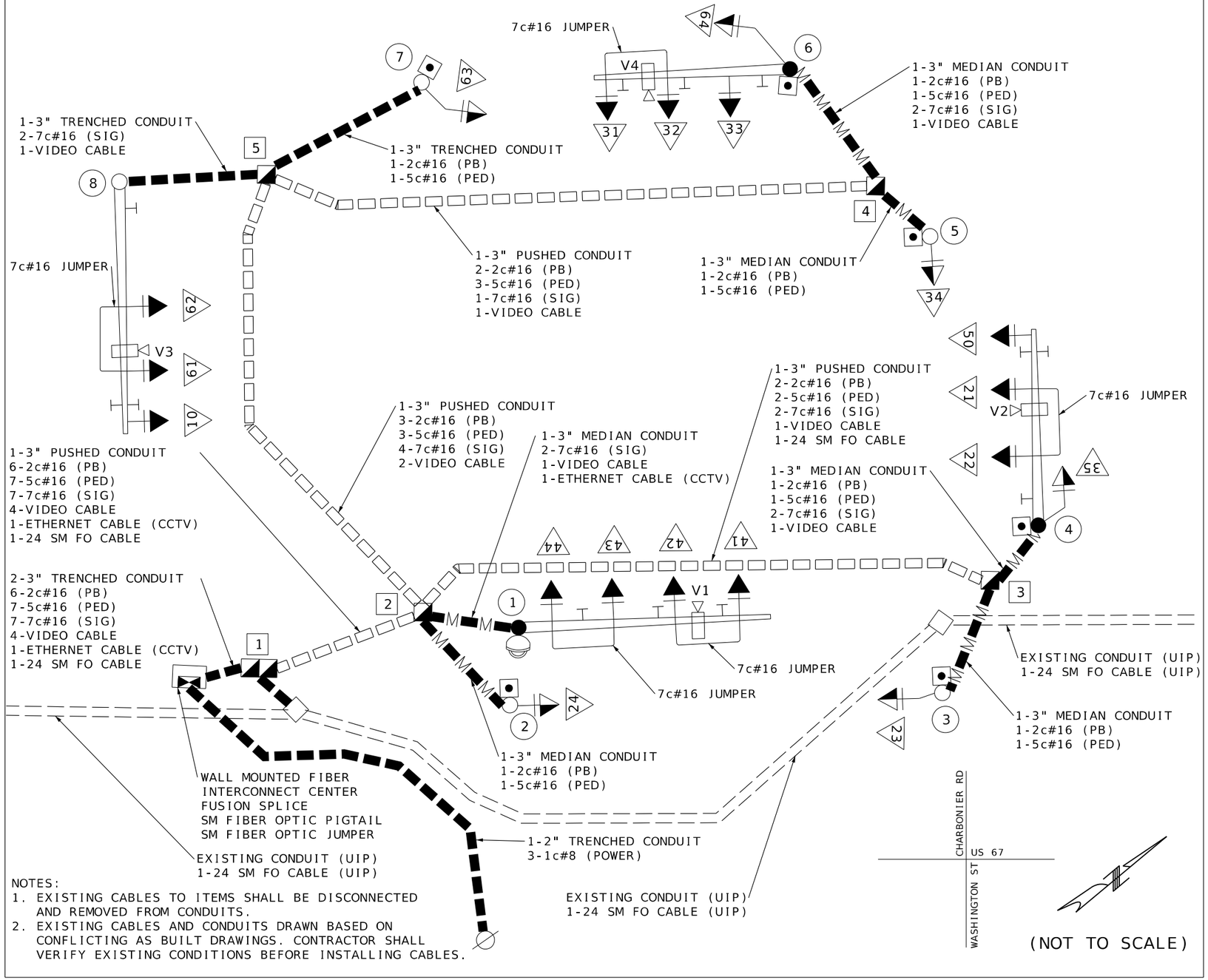
TRAFFIC SIGNAL PLAN
SHEET 20 OF 29

LINDBERGH BLVD AT WASHINGTON ST / CHARBONIER RD
INTERSECTION

D-37C

EFFECTIVE 12-01-17

WIRING DIAGRAM



(NOT TO SCALE)

NOTES:
1. EXISTING CABLES TO ITEMS SHALL BE DISCONNECTED AND REMOVED FROM CONDUITS.
2. EXISTING CABLES AND CONDUITS DRAWN BASED ON CONFLICTING AS BUILT DRAWINGS. CONTRACTOR SHALL VERIFY EXISTING CONDITIONS BEFORE INSTALLING CABLES.

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LEGEND

- CONDUIT MEDIAN
- CONDUIT PUSHED
- CONDUIT TRENCHED
- SIGNAL HEAD WITH BACKPLATE
- PEDESTRIAN SIGNAL HEAD
- PULL BOX
- VIDEO DETECTION CAMERA
- TRAFFIC SIGNAL CONTROLLER CABINET
- APS PUSH BUTTON
- MAST ARM MOUNTED SIGN
- SIGNAL HEAD NUMBER
- PULL BOX NUMBER
- POST NUMBER
- POWER SOURCE
- CCTV CAMERA

STATE OF MISSOURI
CHAD R. HAMMERL
NUMBER PE-2024047452
PROFESSIONAL ENGINEER
03/05/2025 10:57:44 AM

DATE PREPARED: 4-SEP-2025
ROUTE: 67 | STATE: MO
DISTRICT: SL | SHEET NO.: 100
COUNTY: ST. LOUIS
JOB NO.: J6S3625
CONTRACT ID.:
PROJECT NO.:
BRIDGE NO.:

DESCRIPTION	DATE

IF A SEAL IS PRESENT ON THIS SHEET IT HAS BEEN ELECTRONICALLY SEALED AND DATED.

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

Jacobs
JACOBS ENGINEERING GROUP
1001 HIGHLANDS PLAZA DRIVE W, SUITE 400
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PHONE: (314) 335-4000
CERTIFICATE OF AUTHORITY #00704

TRAFFIC SIGNAL PLAN
SHEET 21 OF 29

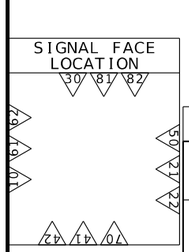
LINDBERGH BLVD (US 67) AT WASHINGTON ST / CHARBONIER RD

INTERSECTION

D-37D

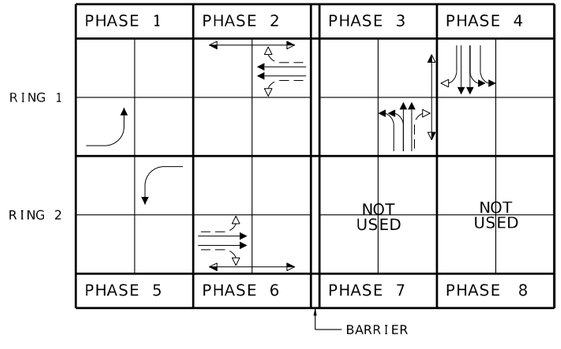
EFFECTIVE 12/01/2017

SIGNAL FACE LOCATION



TRAFFIC PHASING AND COLOR SEQUENCE - ACTUATED CONTROLLERS

	PHASE 1	PHASE 2	PHASE 3	PHASE 4	PHASE 5	PHASE 6	PHASE 7	PHASE 8	PED Ø2	PED Ø6	PED Ø8	PED Ø	OVERLAP A	OVERLAP	OVERLAP C	OVERLAP	
							NOT USED	NOT USED						NOT USED		NOT USED	
FACE NUMBERS	10	21 22	31 32 33	41 42 43 44	50	61 62			23 24	63 64	84 85		11		51		FACE NUMBERS
SIGNAL INDICATIONS R		R R	RL R R	R R R R		R R			DW	DW	DW		R		R		R
SIGNAL INDICATIONS Y		Y Y	YL Y Y	YL Y Y YRT		Y Y			FDW	FDW	FDW		YL		YL		Y
SIGNAL INDICATIONS FYA													FYL		FYL		FYA
SIGNAL INDICATIONS G	L	G G	L G G	L G G RT	L	G G			W	W	W						G
			L	L													
DETECTOR ASSIGNMENTS	10	21 22	31 32 33	41 42 43	50	61 62											DETECTOR ASSIGNMENTS
DETECTOR ASSIGNMENTS (PEDS. ONLY)									23 24	63 64	84 85						
OVERLAP PARENT PHASES									2	6	8		2		6		



RING STRUCTURE

IF CALLED, ALL NON-CONFLICTING PHASES SHALL COMBINE AND TIME CONCURRENTLY. TIME TO BE DETERMINED BY THE ENGINEER AT SIGNAL TURN ON AND SET IN THE CONTROLLER BY THE CONTRACTOR.

LEGEND

- ACTUATED VEHICULAR MOVEMENT
- PARTIALLY RESTRICTED ACTUATED VEHICULAR MOVEMENT
- NON-ACTUATED VEHICULAR MOVEMENT
- PARTIALLY RESTRICTED NON-ACTUATED VEHICULAR MOVEMENT
- ACTUATED PEDESTRIAN MOVEMENT
- NON-ACTUATED PEDESTRIAN MOVEMENT
- VEHICLE STOPPED
- FDW — FLASHING DON'T WALK
- W — WALK
- DW — DON'T WALK
- R/W — RIGHT OF WAY INTERVAL
- YRt — YELLOW RIGHT ARROW
- RT. — GREEN RIGHT ARROW
- LY -YL — YELLOW LEFT ARROW
- L — GREEN LEFT ARROW
- S — GREEN STRAIGHT AHEAD ARROW
- G — CIRCULAR GREEN
- Y — CIRCULAR YELLOW
- R — CIRCULAR RED
- RL — RED LEFT ARROW
- Ø — TRAFFIC PHASE
- AO — ALL OTHERS
- FR — FLASHING RED
- FY — FLASHING CIRCULAR YELLOW
- FYL — FLASHING YELLOW LEFT ARROW

FLASHING OPERATION	
LINDBERGH BLVD (US 67)	FR
WASHINGTON ST	FY

CONTROLLER TYPE	NEMA

TRAFFIC SIGNAL CONTROL OPERATION

INTERSECTION OF LINDBERGH BLVD (US 67)

WITH WASHINGTON ST

TRAFFIC SIGNAL PLAN
SHEET 22 OF 29

D-38A

STATE OF MISSOURI
CHAD R. HAMMERL
NUMBER PE-2024047452
PROFESSIONAL ENGINEER
03/05/2025 10:57:44 AM

DATE PREPARED: 4-SEP-2025

ROUTE	STATE
67	MO
DISTRICT	SHEET NO.
SL	101

COUNTY: ST. LOUIS
JOB NO.: J6S3625
CONTRACT ID.:
PROJECT NO.:
BRIDGE NO.:

IF A SEAL IS PRESENT ON THIS SHEET IT HAS BEEN ELECTRONICALLY SEALED AND DATED.

DESCRIPTION	DATE

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

Jacobs
JACOBS ENGINEERING GROUP
1001 HIGHLANDS PLAZA DRIVE W, SUITE 400
ST.LOUIS, MISSOURI 63110
PHONE: (314) 335-4000
CERTIFICATE OF AUTHORITY #00704

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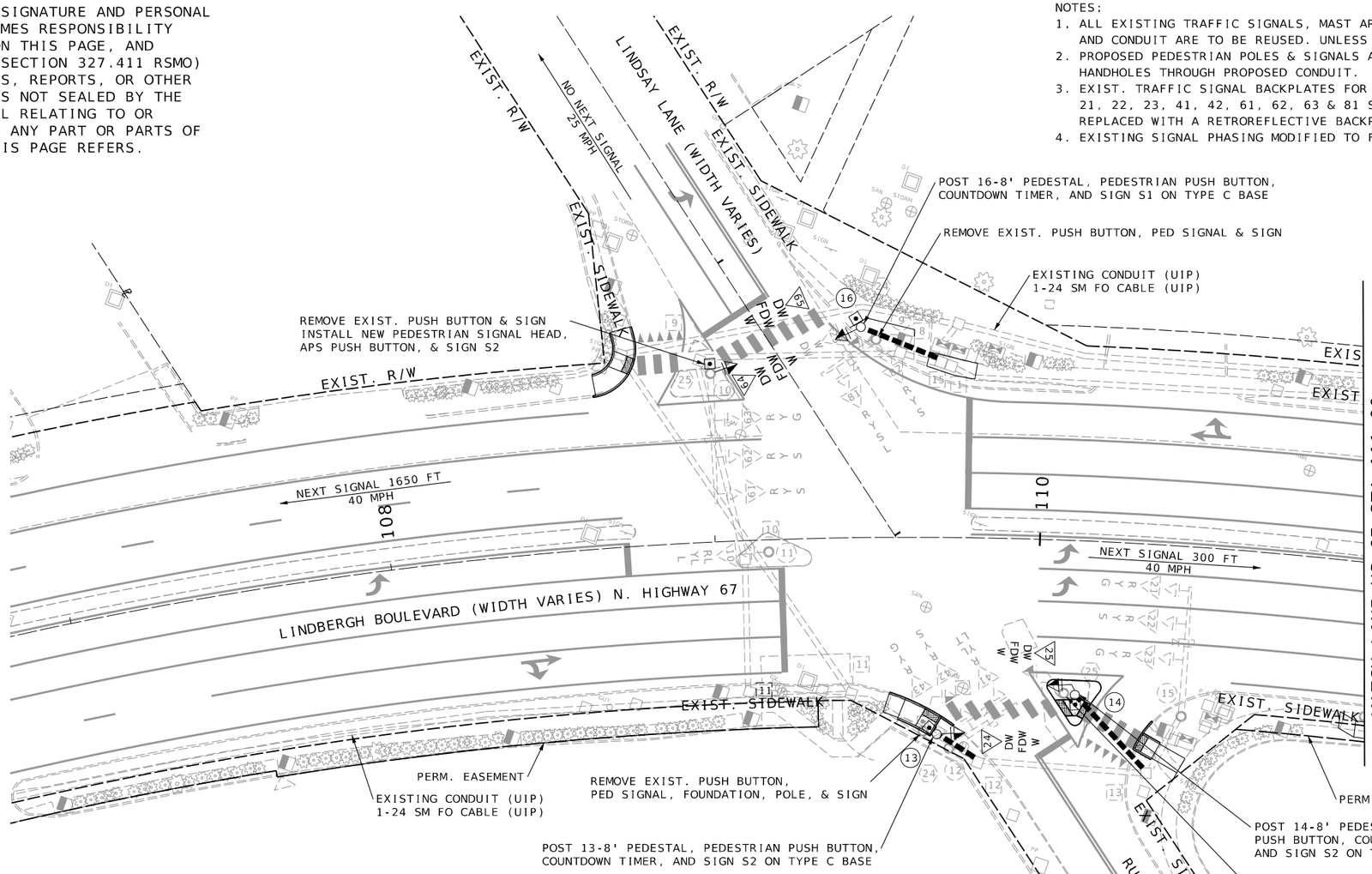
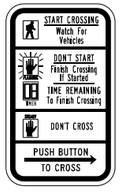
NOTES:

1. ALL EXISTING TRAFFIC SIGNALS, MAST ARMS, FOUNDATIONS, HANDHOLES, AND CONDUIT ARE TO BE REUSED. UNLESS OTHERWISE NOTED.
2. PROPOSED PEDESTRIAN POLES & SIGNALS ARE TO CONNECT TO EXISTING HANDHOLES THROUGH PROPOSED CONDUIT.
3. EXIST. TRAFFIC SIGNAL BACKPLATES FOR TRAFFIC SIGNAL HEAD #'S 21, 22, 23, 41, 42, 61, 62, 63 & 81 SHALL BE REMOVED AND REPLACED WITH A RETROREFLECTIVE BACKPLATE.
4. EXISTING SIGNAL PHASING MODIFIED TO FOLLOW NEMA PHASING DIAGRAM.

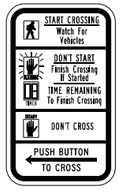


TRAFFIC SIGNALS LEGEND

CONTROLLER	CCTV CAMERA	6 X 6 LOOP DETECTOR	
CONTROLLER (EXISTING)	VIDEO DETECTOR	6 X 15 LOOP DETECTOR	
JUNCTION BOX	PUSH BUTTON DETECTOR	30 X 6 LOOP DETECTOR	
POWER SUPPLY	PREFORMED PULL BOX TYPE 1	CONDUIT MEDIAN	
WOOD POST	PREFORMED PULL BOX TYPE 2	CONDUIT PUSHED	
SIGNAL HEAD (OPT LIM CONV)	CONCRETE PULL BOX TYPE 1	CONDUIT BRIDGE	
SIGNAL HEAD (OPT LIM)	CONCRETE PULL BOX TYPE 2	CONDUIT EXISTING	
SIGNAL HEAD (PEDESTRIAN)	ITS PULL BOX TYPE 2	CONDUIT TRENCHED	
SIGNAL HEAD (STANDARD)	ITS PULL BOX TYPE 5	SPAN WIRE	
		MAST ARM - TYPE A BASE	
		MAST ARM - TYPE C BASE	
		MAST ARM - TYPE F BASE	



R10-3e(R)
9"x15"
S1



R10-3e(L)
9"x15"
S2

SCALE
0 20 40 60

TRAFFIC SIGNAL PLAN
US 67 AT LINDSAY LN/RUE ST. DENIS ST
SHEET 23 OF 29

STATE OF MISSOURI
CHAD R. HAMMERL
NUMBER PE-2024047452
PROFESSIONAL ENGINEER
03/05/2025 10:57:44 AM

DATE PREPARED: 4-SEP-2025
ROUTE: 67 | STATE: MO
DISTRICT: SL | SHEET NO.: 102
COUNTY: ST. LOUIS
JOB NO.: J6S3625
CONTRACT ID.:
PROJECT NO.:
BRIDGE NO.:

DESCRIPTION | DATE

IF A SEAL IS PRESENT ON THIS SHEET IT HAS BEEN ELECTRONICALLY SEALED AND DATED.

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

Jacobs
JACOBS ENGINEERING GROUP
1001 HIGHLANDS PLAZA DRIVE W, SUITE 400
ST.LOUIS, MISSOURI 63110
PHONE: (314) 335-4000
CERTIFICATE OF AUTHORITY #00704

NOTES:
1. ALL EXISTING TRAFFIC SIGNALS, MAST ARMS, FOUNDATIONS, HANDHOLES, AND CONDUIT ARE TO BE REUSED. UNLESS OTHERWISE NOTED.
2. PROPOSED PAVEMENT MARKINGS HAVE BEEN SHADED FOR CLARITY.
3. EXIST. TRAFFIC SIGNAL BACKPLATES FOR TRAFFIC SIGNAL HEAD #'S 101, 102, 201, 202, 401, 402, 501, 601, 602, 801, & 802 SHALL BE REMOVED AND REPLACED WITH A RETROREFLECTIVE BACKPLATE.
4. EXISTING SIGNAL PHASING MODIFIED TO FOLLOW NEMA PHASING DIAGRAM.

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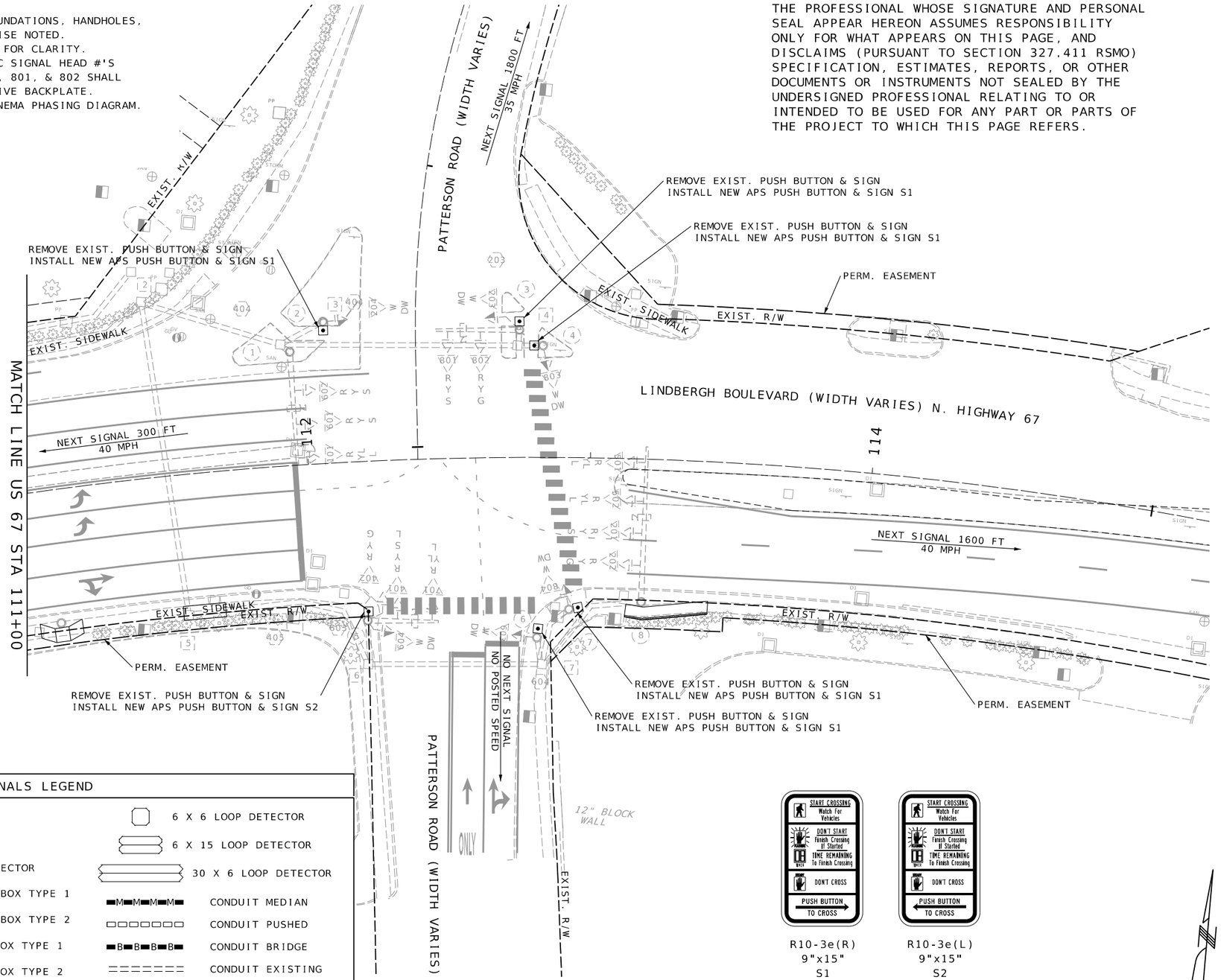


TRAFFIC SIGNALS LEGEND

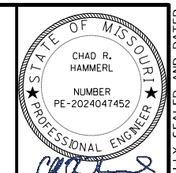
- CONTROLLER
- CONTROLLER (EXISTING)
- JUNCTION BOX
- POWER SUPPLY
- WOOD POST
- SIGNAL HEAD (OPT LIM CONV)
- SIGNAL HEAD (OPT LIM)
- SIGNAL HEAD (PEDESTRIAN)
- SIGNAL HEAD (STANDARD)
- CCTV CAMERA
- VIDEO DETECTOR
- PUSH BUTTON DETECTOR
- PREFORMED PULL BOX TYPE 1
- PREFORMED PULL BOX TYPE 2
- CONCRETE PULL BOX TYPE 1
- CONCRETE PULL BOX TYPE 2
- ITS PULL BOX TYPE 2
- ITS PULL BOX TYPE 5
- 6 X 6 LOOP DETECTOR
- 6 X 15 LOOP DETECTOR
- 30 X 6 LOOP DETECTOR
- CONDUIT MEDIAN
- CONDUIT PUSHED
- CONDUIT BRIDGE
- CONDUIT EXISTING
- CONDUIT TRENCHED
- SPAN WIRE
- MAST ARM - TYPE A BASE
- MAST ARM - TYPE C BASE
- MAST ARM - TYPE F BASE

R10-3e(R)
9"x15"
S1

R10-3e(L)
9"x15"
S2

SCALE
0 20 40 60

TRAFFIC SIGNAL PLAN
US 67 AT PATTERSON ROAD
SHEET 24 OF 29



DATE PREPARED
4-SEP-2025

ROUTE	STATE
67	MO
DISTRICT	SHEET NO.
SL	103

COUNTY
ST. LOUIS

JOB NO.
J6S3625

CONTRACT ID.

PROJECT NO.

BRIDGE NO.

DESCRIPTION	DATE

IF A SEAL IS PRESENT ON THIS SHEET IT HAS BEEN ELECTRONICALLY SEALED AND DATED.

MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION

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

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JACOBS ENGINEERING GROUP
1001 HIGHLANDS PLAZA DRIVE W. SUITE 400
ST.LOUIS, MISSOURI 63110
PHONE: (314) 335-4000
CERTIFICATE OF AUTHORITY #00704

EFFECTIVE: 07/01/2018

POST NUMBER	PULL BOX NUMBER	LOCATION: APPROACH	LOCATION: STATION	LOCATION: OFFSET	BASE: A 9	A 9.5	A 10	A 10.5	A 11	A 12	F 9	F 9.5	F 10	F 10.5	F 11	F 12	C	** CONCRETE* (CU. YDS.)
1		US 67	110+13	48 ft. RT													1	0.44
2		US 67	109+69	61 ft. RT													1	0.44
3		US 67	109+46	65 ft. LT													1	0.44
				SUBTOTAL														1.32
				TOTAL														1.32

PULL BOX: PREFORMED CLASS 1	CLASS 2	CLASS 3	CLASS 5	CONCRETE STANDARD	DOUBLE, TYPE A	DOUBLE, TYPE B	DRAIN TYPE* I	II A	II B	II C	POST: TOP MOUNT POST 8 FT.	15 FT.
											1	
											1	
											1	
											3	
											3	

POST: TYPE C & CL ARM LENGTH A	A	A	A	SIGNAL SPACING B	C	D	D'	SIGN SPACING B	C	D	D'	ARM LENGTH E	K	E	K	E	K

POST: TYPE B & BL LEFT ARM E SIGNAL SPACING F	G	H	H'	SIGN SPACING F	G	H	H'	RIGHT ARM K SIGNAL SPACING L	M	N	N'	SIGN SPACING L	M	N	N'	INCLUDED ANGLE	LUMINAIRE BRACKET ARM* 4 FT.	6 FT.	8 FT.	10 FT.	12 FT.	15 FT.

SIGNAL HEADS

SPAN NUMBER	POST NUMBER	FACE NUMBER	LUMINAIRE 150W SODIUM	INDICATIONS * 12" LENS CONVENTIONAL R	Y	YL	YRt	FYL	FYR	G	S	L	Rt		12" LENS OPTICAL LIMITING R	Y	YL	YRt	YL	YRt	G	S	L	Rt	VISORS * 12" LENS	PED.	LOUVERS * A	B	C	D	E	F	BACKPLATE* LENSES 1	2	3	4	5	RETROREFLECTIVE BACKPLATE* LENSES 1	2	3	4	5	BRACKET* TYPE I	II	III
	1	101																																									
	1	601																																									
	1	602																																									
	3	801																																									
	3	802																																									
	4	701																																									
	4	401																																									
	4	402																																									
	6	501																																									
	6	502																																									
	6	201																																									
	6	202																																									
	7	81																																									
	7	82																																									
	8	61																																									
	8	62																																									
	8	63																																									
	8	64												1												1																1			1		
	9	10																																										
	10	41																																										
	10	42																																									
	11	24												1												1																1			1		
	12	25												1												1																1			1		
	13	21																																										
	13	22																																										
	13	23																																									
	14	65												1												1																1			1		
				SUBTOTAL																																									
				TOTAL																																									

SUBTOTAL OPTICALLY LIMITED	
SUBTOTAL CONVENTIONAL	4
SUBTOTAL COMBINATION OL & CONV	4
TOTAL OPTICALLY LIMITED	
TOTAL CONVENTIONAL	4
TOTAL COMBINATION OL & CONV	4

SIGNAL HEADS: ONE-FACE SECTION 1- T	S	C	B	3- T	S	C	B	4- T	S	C	B	5- T	S	C	B	TWO-FACE SECTIONS 11- T	S	B	33- T	S	C	B	34- S	B	35- S	B	44- S	B	45- S	B

** INCLUDED IN ITS QUANTITIES

EFFECTIVE: 10-01-2015

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CONDUIT (WITH #14 TRACER WIRE)

FROM	TO	CENTER TO CENTER DISTANCE	LOOP DET.	TRENCH				PUSHED			MEDIAN			ON STRUCTURE			REMARKS
			1"	2"	3"	4"		2"	3"	4"	2"	3"	4"	2"	3"		
15	(16)	27							28								
12	(13)	15							16								
13	(14)	33							34								
SUBTOTALS									78								
TOTALS									78								

CABLE

FROM	TO	CENTER TO CENTER DISTANCE	POWER		CONTROL				CLOSED LOOP INTERCONNECT	LUMINAIRE		DETECTOR		FIBER		REMARKS
					2c #16	5c #16	7c #16	3c #16	3 PAIR #16	CONTROL 2c #12	POLE & BRACKET 1c #10	1c #14 IN DUCT	2c #14 LEAD-IN CABLE	SINGLE-MODE	MULTI-MODE	
	H25	349				409										
	D25	349			408											
	H24	278				332										
	D24	278			331											
	H64	89				125										
	D64	89			124											
	H65	34				58										
	D65	34			57											
		1932												2142		PR. FO CABLE TO WASHINGTON ST.
SUBTOTALS					920	924								2142		
TOTALS					970	970								2250**		INCL. 5% FOR SNAKING

INTERSECTION: LINDBERGH BLVD (US 67) AT LINDSAY LN/RUE ST DENIS ST & PATTERSON RD

D-37B

STATE OF MISSOURI
CHAD R. HAMMERL
NUMBER PE-2024047452
PROFESSIONAL ENGINEER
03/05/2025 11:02:44 AM

DATE PREPARED: 4-SEP-2025

ROUTE	STATE
67	MO

DISTRICT	SHEET NO.
SL	105

COUNTY: ST. LOUIS
JOB NO.: J6S3625
CONTRACT ID.:
PROJECT NO.:
BRIDGE NO.:

IF A SEAL IS PRESENT ON THIS SHEET IT HAS BEEN ELECTRONICALLY SEALED AND DATED.

DESCRIPTION | DATE

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

Jacobs
JACOBS ENGINEERING GROUP
1001 HIGHLANDS PLAZA DRIVE W, SUITE 400
ST.LOUIS, MISSOURI 63110
PHONE: (314) 335-4000
CERTIFICATE OF AUTHORITY #00704

TRAFFIC SIGNAL PLAN
SHEET 26 OF 29

EFFECTIVE 04-01-2018

DISCLAIMER
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POWER SUPPLY

LOCATION			POWER SUPPLY ASSEMBLY		CIRCUIT BREAKER TRIP RATING*				LIGHTING CONTROL * (ON POWER SUPPLY)		SERVICE POLE	
					CONTROLLER		POWER SUPPLY DISCONNECT					
APPROACH	STATION	OFFSET	DRAWING 902.15	DRAWING	AUXILIARY BREAKER	CONT & SIGNAL LAMPS	MAIN BREAKER		120 VOLT CONTROL CABINET	MAIN BREAKER	CONTRACT FURNISH	UTILITY COMPANY
							SIGNALS	LIGHTING				
US 67	UIP	UIP	Type		15 Amps	· Amps	Amps	Amps		Amps	Ci. Ft.	
			Type		15 Amps	Amps	Amps	Amps		Amps	Ci. Ft.	

CONTROLLER ASSEMBLY AND AUXILIARY EQUIPMENT

LOCATION			SYSTEM MASTER (CLOSED LOOP)		ACTUATED		ON-OFF* SWITCH TYPE		COORDINATION INTERFACE *					TIME * CLOCK	NEMA CABINET TYPE *			170 CABINET TYPE *		170 SOFTWARE *	
									12C/7C HARDWIRE (1)		TIME BASE	CLOSED LOOP		FIBER							
APPROACH	STATION	OFFSET	NEMA	170	NEMA	170	I	II	MASTER	LOCAL		NEMA	170			E	EV	DOUBLE	332	336S	BITRAN	WAPITI
US 67	UIP	UIP																			

NEMA DETECTOR ASSIGNMENT

CHANNEL	CARD POSITION 1	2	3	4	5	6	7	8
1			SL DISTRICT					
2			DETECTION SYSTEM					

TOTAL NUMBER OF DETECTOR CARDS(2-CHANNEL) = 2 (2)

DETECTOR SCHEDULE

DETECTOR NUMBER	APPROACH	TYPE				
		PUSH BUTTON	INDUCTION LOOP (2)			VIDEO
			STANDARD	DELAY/ EXTEND *	CALL UNIT *	
64	WBT-US 67	1				
65	EBT-US 67	1				
24	WBT-US 67	1				
25	EBT-US 67	1				
203	EBT-US 67	1				
204	WBT-US 67	1				
603	EBT-US 67	1				
604	WBT-US 67	1				
803	NBT-PATTERSON RD	1				
804	SBT-PATTERSON RD	1				
TOTAL		10				

* ITEMS FOR WHICH SEPARATE PAYMENT WILL NOT BE MADE.

*** USE D3-1 FOR ONE LINE. USE D3-1B FOR TWO LINE.

(1) MoDOT "D" PLUG SHALL BE WIRED INTO ALL NEMA CONTROLLERS WITH 7C HARDWIRE INTERCONNECT.

(2) PAYMENT IS MADE FOR THE NUMBER OF 2-CHANNEL DETECTOR CARDS AS SHOWN BELOW THE ASSIGNMENT CHART.

(4) WIRE OVERLAP CHANNELS FOR FUTURE USE.

(5) POWER SUPPLY SHALL INCLUDE AN UNINTERRUPTED POWER SUPPLY (UPS).

EXISTING CONDITION
SL DISTRICT TRAFFIC SIGNAL
DETECTION SYSTEM = 1

SIGNAL SIGNS

QUANTITY	MUTCD SIGN NUMBER	SIZE	AREA	SIGN TOTAL AREA ITEM NO. 90208.33	SIGNAL SIGN MOUNTING HARDWARE ITEM NO. 90208.34
		INCHES	SQ.FT.	SQ.FT.	EA.
6	R10-3e(R)	9 x 15	0.94	5.64	6
4	R10-3e(L)	9 x 15	0.94	6.41	4
			SUBTOTAL	12.05	10
			TOTAL	12.05	10

NEMA LOAD SWITCH ASSIGNMENTS (4)

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
UIP	UIP	NOT USED	UIP	NOT USED	UIP	NOT USED	UIP	NOT USED	Ø2 PED WB	NOT USED	Ø6 PED EB	NOT USED	NOT USED	NOT USED	NOT USED

TRAFFIC SIGNAL PLAN
SHEET 27 OF 29

LINDBERGH BLVD (US 67) AT LINDSAY LN/RUE ST. DENIS ST & PATTERSON RD
INTERSECTION

D-37C

STATE OF MISSOURI
CHAD R. HAMMERL
NUMBER PE-2024047452
PROFESSIONAL ENGINEER
03/05/2025 11:03:23 AM

DATE PREPARED
4-SEP-2025

ROUTE	STATE
67	MO
DISTRICT	SHEET NO.
SL	106

COUNTY
ST. LOUIS

JOB NO.
J6S3625

CONTRACT ID.

PROJECT NO.

BRIDGE NO.

DESCRIPTION | DATE

IF A SEAL IS PRESENT ON THIS SHEET IT HAS BEEN ELECTRONICALLY SEALED AND DATED.

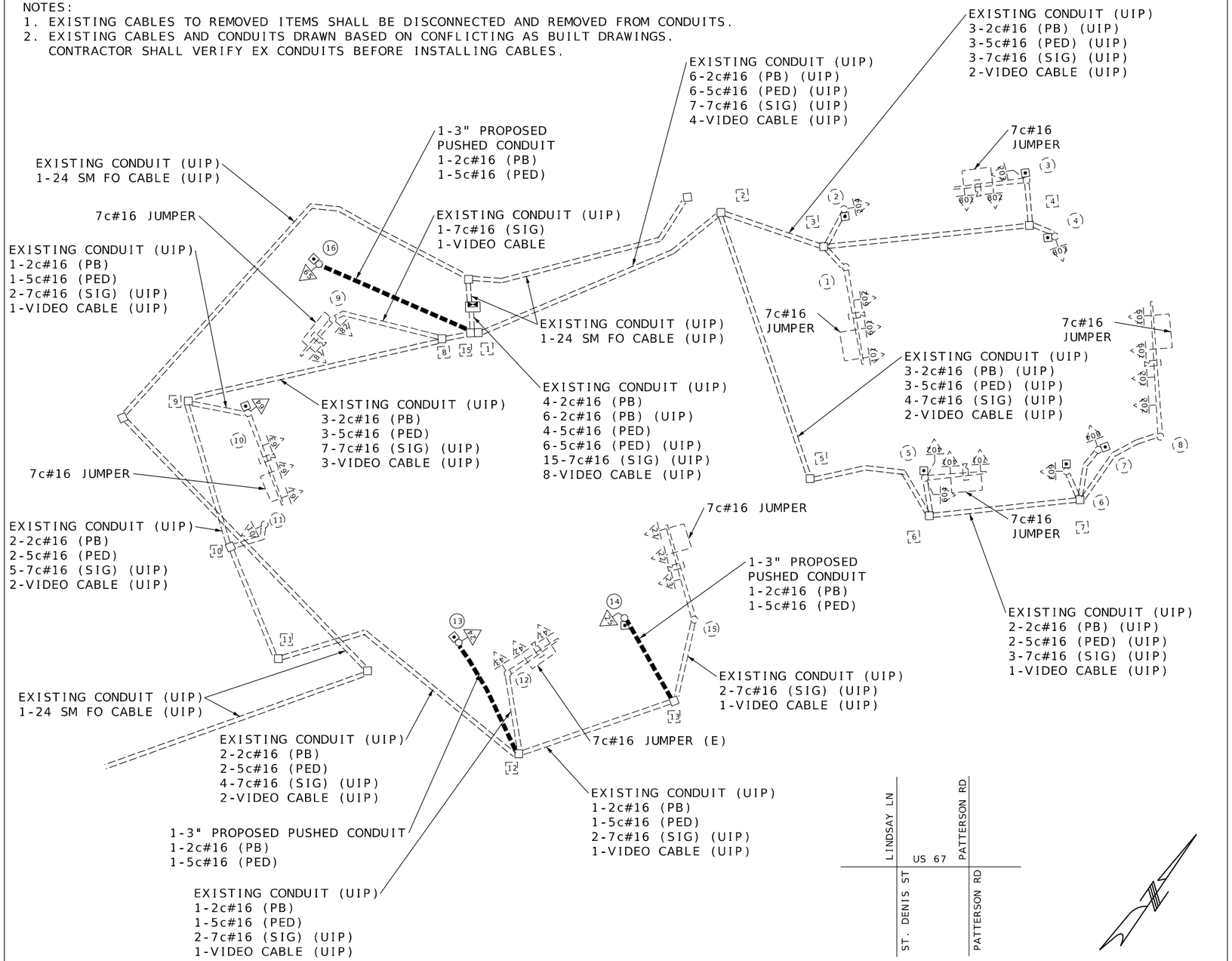
MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION
105 WEST CAPITOL
JEFFERSON CITY, MO 65102
1-888-ASK-MODOT (1-888-275-6636)

Jacobs
JACOBS ENGINEERING GROUP
1001 HIGHLANDS PLAZA DRIVE W. SUITE 400
ST.LOUIS, MISSOURI 63110
PHONE: (314) 335-4000
CERTIFICATE OF AUTHORITY #00704

EFFECTIVE 12-01-17

WIRING DIAGRAM

NOTES:
1. EXISTING CABLES TO REMOVED ITEMS SHALL BE DISCONNECTED AND REMOVED FROM CONDUITS.
2. EXISTING CABLES AND CONDUITS DRAWN BASED ON CONFLICTING AS BUILT DRAWINGS. CONTRACTOR SHALL VERIFY EX CONDUITS BEFORE INSTALLING CABLES.



(NOT TO SCALE)

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LEGEND

- CONDUIT MEDIAN
- CONDUIT PUSHED
- CONDUIT TRENCHED
- CONDUIT EXISTING
- SIGNAL HEAD WITH BACKPLATE
- PEDESTRIAN SIGNAL HEAD
- PULL BOX
- VIDEO DETECTION CAMERA
- TRAFFIC SIGNAL CONTROLLER CABINET
- APS PUSH BUTTON
- MAST ARM MOUNTED SIGN
- EXISTING MAST ARM MOUNTED SIGN
- SIGNAL HEAD NUMBER
- PULL BOX NUMBER
- POST NUMBER

STATE OF MISSOURI
CHAD R. HAMMERL
NUMBER PE-2024047452
PROFESSIONAL ENGINEER
03/05/2025 11:03:24 AM

DATE PREPARED: 4-SEP-2025

ROUTE	STATE
67	MO
DISTRICT	SHEET NO.
SL	107

COUNTY: ST. LOUIS
JOB NO.: J6S3625
CONTRACT ID.:
PROJECT NO.:
BRIDGE NO.:

DATE	DESCRIPTION

IF A SEAL IS PRESENT ON THIS SHEET IT HAS BEEN ELECTRONICALLY SEALED AND DATED.

MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION
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PHONE: (314) 335-4000
CERTIFICATE OF AUTHORITY #00704

TRAFFIC SIGNAL PLAN
SHEET 28 OF 29

LINDBERGH BLVD (US 67) AT LINDSAY LN/RUE ST. DENIS ST & PATTERSON RD

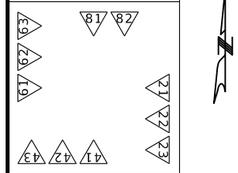
INTERSECTION

D-37D

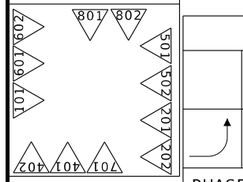
EFFECTIVE 12/01/2017

SIGNAL FACE LOCATION

LINDSAY LN



PATTERSON

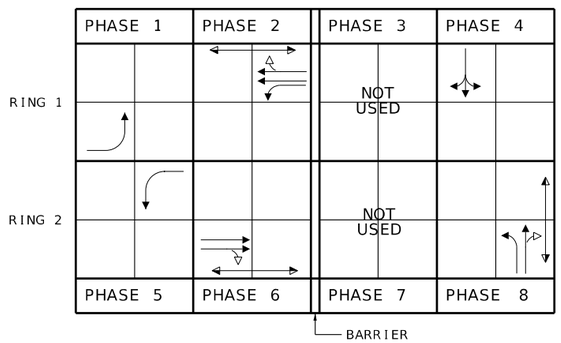


TRAFFIC PHASING AND COLOR SEQUENCE - ACTUATED CONTROLLERS

NOT USED

NOT USED

	PHASE 1	PHASE 2	PHASE 3	PHASE 4	PHASE 5	PHASE 6	PHASE 7	PHASE 8	PED Ø2	PED Ø6	PED Ø8	PED Ø				
									OVERLAP A	OVERLAP B	OVERLAP C	OVERLAP	OVERLAP	OVERLAP	OVERLAP	OVERLAP
FACE NUMBERS	501 50 502	61 63 601 62 602		41 43 701 402 42 401	101	21 23 201 22 202		81 82 801 802	64 203 65 204	24 603 25 604	84 85					FACE NUMBERS
SIGNAL INDICATIONS R	R R R	R R R		R R R R		R R R		R R R R	DW	DW	DW					R
SIGNAL INDICATIONS Y	YL YL	Y Y Y		YL Y YL Y	YL	Y Y Y		Y Y Y Y	FDW	FDW	FDW					Y
SIGNAL INDICATIONS FYA																FYA
SIGNAL INDICATIONS G	L L	G G G		L G L RT	L	G G G		G G G G	W	W	W					G
				L												SIGNAL INDICATIONS
DETECTOR ASSIGNMENTS	10 501 502	61 63 601 62 602		41 43 701 402 42 401	101	21 23 201 22 202		81 82 801 802								DETECTOR ASSIGNMENTS
DETECTOR ASSIGNMENTS (PEDS. ONLY)									64 203 65 204	24 603 25 604	84 85					
OVERLAP PARENT PHASES									2	6	8		2	6		



RING STRUCTURE

IF CALLED, ALL NON-CONFLICTING PHASES SHALL COMBINE AND TIME CONCURRENTLY. TIME TO BE DETERMINED BY THE ENGINEER AT SIGNAL TURN ON AND SET IN THE CONTROLLER BY THE CONTRACTOR.

LEGEND

- ——▶ — ACTUATED VEHICULAR MOVEMENT
- - - -▶ — PARTIALLY RESTRICTED ACTUATED VEHICULAR MOVEMENT
- ——▷ — NON-ACTUATED VEHICULAR MOVEMENT
- - - -▷ — PARTIALLY RESTRICTED NON-ACTUATED VEHICULAR MOVEMENT
- ——▶ — ACTUATED PEDESTRIAN MOVEMENT
- ——▷ — NON-ACTUATED PEDESTRIAN MOVEMENT
- —⊣ — VEHICLE STOPPED
- FDW — FLASHING DON'T WALK
- W — WALK
- DW — DON'T WALK
- R/W — RIGHT OF WAY INTERVAL
- YRt — YELLOW RIGHT ARROW
- RT. — GREEN RIGHT ARROW
- LY -YL — YELLOW LEFT ARROW
- L — GREEN LEFT ARROW
- S — GREEN STRAIGHT AHEAD ARROW
- G — CIRCULAR GREEN
- Y — CIRCULAR YELLOW
- R — CIRCULAR RED
- RL — RED LEFT ARROW
- Ø — TRAFFIC PHASE
- AO — ALL OTHERS
- FR — FLASHING RED
- FY — FLASHING CIRCULAR YELLOW
- FYL — FLASHING YELLOW LEFT ARROW

FLASHING OPERATION	
LINDBERGH BLVD (US 67)	FR
LINDSAY LN/PATTERSON RD	FY

CONTROLLER TYPE	NEMA

TRAFFIC SIGNAL CONTROL OPERATION

INTERSECTION OF LINDBERGH BLVD (US 67)

WITH LINDSAY LN & PATTERSON RD

TRAFFIC SIGNAL PLAN
SHEET 29 OF 29

D-38A

STATE OF MISSOURI
CHAD R. HAMMERL
NUMBER PE-2024047452
PROFESSIONAL ENGINEER
03/05/2025 11:03:24 AM

DATE PREPARED: 4-SEP-2025

ROUTE	STATE
67	MO
DISTRICT	SHEET NO.
SL	108

COUNTY: ST. LOUIS

JOB NO.: J6S3625

CONTRACT ID.:

PROJECT NO.:

BRIDGE NO.:

DESCRIPTION	DATE

IF A SEAL IS PRESENT ON THIS SHEET IT HAS BEEN ELECTRONICALLY SEALED AND DATED.

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

Jacobs
JACOBS ENGINEERING GROUP
1001 HIGHLANDS PLAZA DRIVE W. SUITE 400
ST.LOUIS, MISSOURI 63110
PHONE: (314) 335-4000
CERTIFICATE OF AUTHORITY #00704

DISCLAIMER

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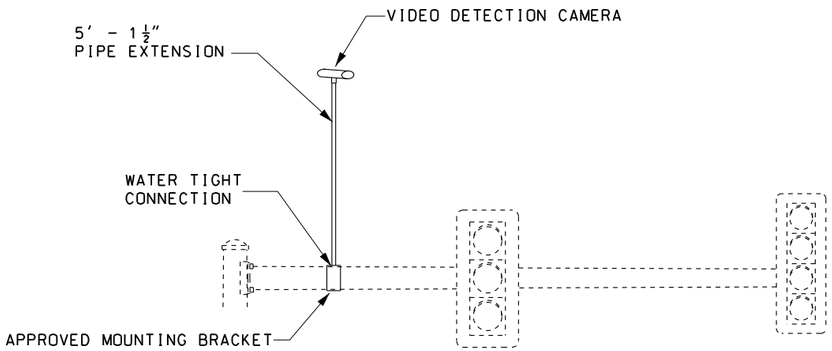
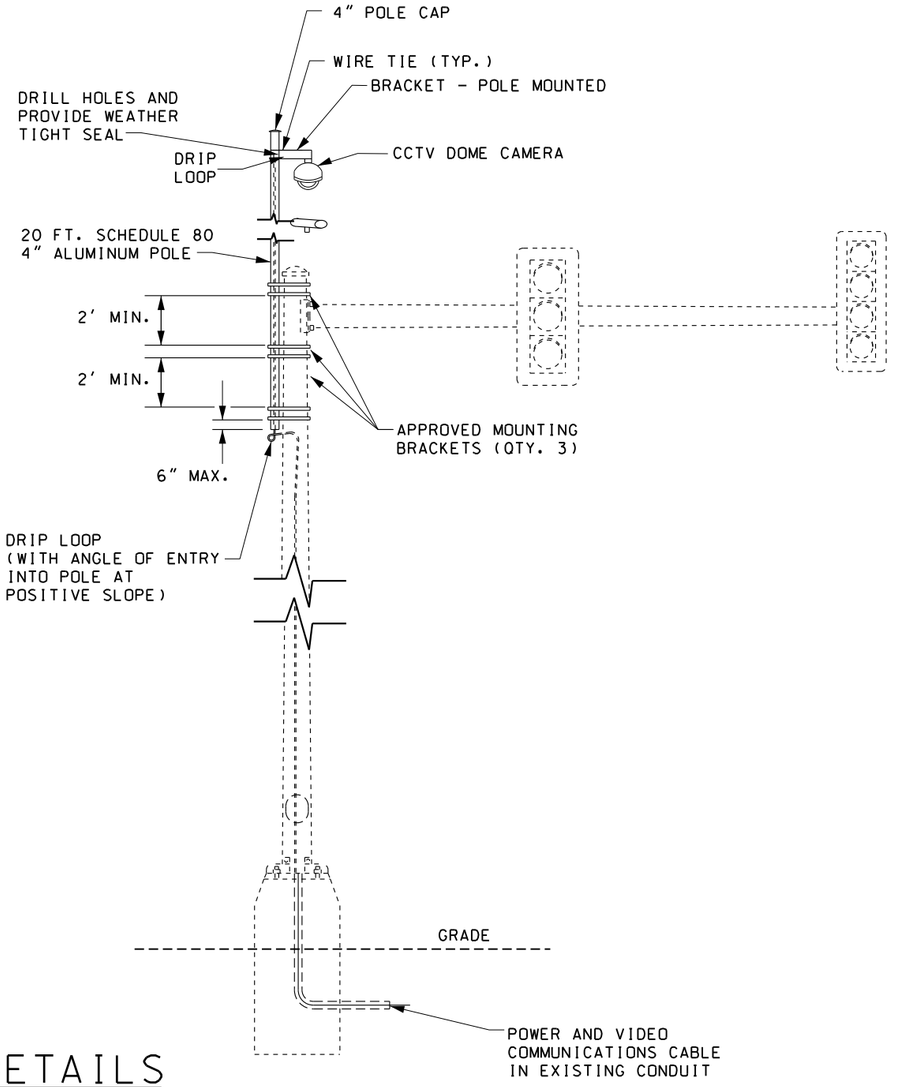


CAMERAS SHALL BE AS CLOSE AS POSSIBLE TO CENTER OF SIGNALIZED APPROACH



VIDEO DETECTION MOUNTING DETAILS

GENERAL NOTES:

1) PROVIDE WATERTIGHT SEAL WHERE CABLES ENTER AND EXIT.
2) CAMERAS SHALL BE INSTALLED PER MANUFACTURER'S SPECIFICATIONS.
3) NO CAMERA SHALL BE INSTALLED ON PEDESTALS UNLESS DIRECTED BY THE ENGINEER.
4) NO CAMERA SHALL BE INSTALLED ON 15' LUMINAIRE ARM UNLESS OTHERWISE DIRECTED BY THE ENGINEER.

TRAFFIC SIGNAL PLAN
CCTV CAMERA EXTENSION DETAIL
SHEET 1 OF 1

STATE OF MISSOURI
CHAD R. HAMMERL
NUMBER PE-2024047452
PROFESSIONAL ENGINEER
03/05/2025 11:03:24 AM

DATE PREPARED: 4-SEP-2025
ROUTE: 67 | STATE: MO
DISTRICT: SL | SHEET NO.: 109
COUNTY: ST. LOUIS
JOB NO.: J6S3625
CONTRACT ID.:
PROJECT NO.:
BRIDGE NO.:

DESCRIPTION	DATE

IF A SEAL IS PRESENT ON THIS SHEET IT HAS BEEN ELECTRONICALLY SEALED AND DATED.

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

Jacobs
JACOBS ENGINEERING GROUP
1001 HIGHLANDS PLAZA DRIVE W. SUITE 400
ST.LOUIS, MISSOURI 63110
PHONE: (314) 335-4000
CERTIFICATE OF AUTHORITY #00704

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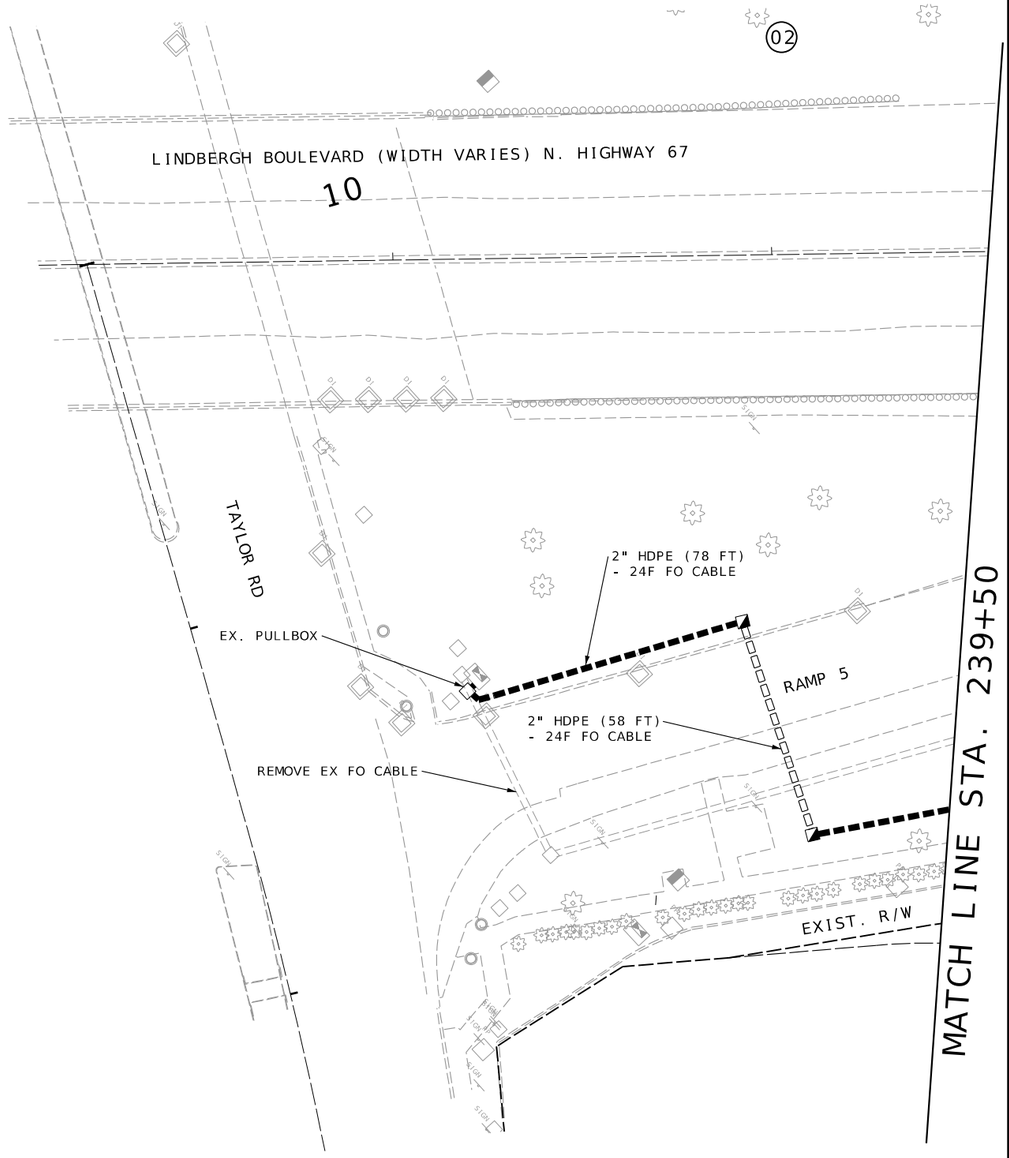
NOTE:
NEW FIBER OPTIC CABLE TO BE TERMINATED IN-KIND WITH THE FIBER OPTIC CABLE REMOVED.

ITS LEGEND

PROPOSED CONDUIT (PUSHED)

PROPOSED CONDUIT (TRENCHED)

EXISTING CONDUIT



SCALE

0 20 40 60

ITS PLAN SHEETS
BEGIN TO STA. 239+50
SHEET 1 OF 3

STATE OF MISSOURI
CHAD R. HAMMERL
NUMBER PE-2024047452
PROFESSIONAL ENGINEER
03/05/2025 11:03:24 AM

DATE PREPARED
4-SEP-2025

ROUTE	STATE
67	MO
DISTRICT	SHEET NO.
SL	110

COUNTY
ST. LOUIS

JOB NO.
J6S3625

CONTRACT ID.

PROJECT NO.

BRIDGE NO.

DESCRIPTION	DATE

IF A SEAL IS PRESENT ON THIS SHEET IT HAS BEEN ELECTRONICALLY SEALED AND DATED.

MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION

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

Jacobs
JACOBS ENGINEERING GROUP
1001 HIGHLANDS PLAZA DRIVE W, SUITE 400
ST.LOUIS, MISSOURI 63110
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ITS LEGEND

- PROPOSED CONDUIT (PUSHED)
- PROPOSED CONDUIT (TRENCHED)
- EXISTING CONDUIT

MATCH LINE STA. 239+50

240

LINDBERGH BOULEVARD (WIDTH VARIES) N. HIGHWAY 67

℄ US 67

60' WIDE DRAINAGE EASEMENT (PB. 104-32)

48" CHAIN LINK FENCE

72" CHAIN LINK FENCE

EXIST. R/W

EXIST. SIDEWALK

CANDLELIGHT LANE (50'W)

EXIST. R/W

EXIST. SIDEWALK

TEMP. EASEMENT

PERM. EASEMENT (SIDEWALK)

EXIST. R/W

5'W SIDEWALK (R)

244+10

MATCH LINE STA. 244+10

2" HDPE (98 FT)
- 24F FO CABLE

REMOVE EX FO CABLE

2" HDPE (55 FT)
- 24F FO CABLE

2" HDPE (25 FT)
- 24F FO CABLE

REMOVE EX FO CABLE

5'W SIDEWALK

5'W SIDEWALK

EXIST. SIDEWALK

BEGIN RAMP 2
STA. 0+33.00

℄ RAMP 2

S.L.

(UIP)

S.L.

2" HDPE (285 FT)
- 24F FO CABLE

EXIST. R/W

TEMP. EASEMENT

PERM. EASEMENT

2" HDPE (292 FT)
- 24F FO CABLE

EXIST. SIDEWALK

EXIST. R/W

EXIST. R/W

SCALE

0 20 40 60

ITS PLAN SHEETS
STA. 239+50 TO STA. 244+10
SHEET 2 OF 3

STATE OF MISSOURI
CHAD R. HAMMERL
NUMBER PE-2024047452
PROFESSIONAL ENGINEER
09/24/2025 10:04:10 AM

DATE PREPARED
23-SEP-2025

ROUTE	STATE
67	MO
DISTRICT	SHEET NO.
SL	111

COUNTY
ST. LOUIS

JOB NO.
J6S3625

CONTRACT ID.

PROJECT NO.

BRIDGE NO.

DESCRIPTION	DATE

IF A SEAL IS PRESENT ON THIS SHEET IT HAS BEEN ELECTRONICALLY SEALED AND DATED.

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

Jacobs
JACOBS ENGINEERING GROUP
1001 HIGHLANDS PLAZA DRIVE W. SUITE 400
ST.LOUIS, MISSOURI 63110
PHONE: (314) 335-4000
CERTIFICATE OF AUTHORITY #00704

ITS LEGEND

PROPOSED CONDUIT (PUSHED)

PROPOSED CONDUIT (TRENCHED)

EXISTING CONDUIT

MATCH LINE STA. 244+10

TEMP. EASEMENT

PERM. EASEMENT (SIDEWALK)

10' ESMT. PB 95 PG 40

245

(R) 5'W SIDEWALK

EXIST. S/W

EXIST. R/W

EXIST. SIDEWALK

EXIST. R/W

ELM GROVE LANE (60'W)

TEMP. EASEMENT

2" HDPE (25 FT)
- 24F FO CABLE

PERM. EASEMENT

WALL MOUNTED FIBER
INTERCONNECT CENTER
FUSION SPLICE
SM FIBER OPTIC PIGTAIL
SM FIBER OPTIC JUMPER

PERM. EASEMENT

EXIST. R/W EXIST. SIDEWALK

LINDBERGH BOULEVARD (WIDTH VARIES) N. HIGHWAY 67

℄ US 67

2" HDPE (UIP) (138 FT)
- 24F FO CABLE

2" HDPE (75 FT)
- 24F FO CABLE

DILEMMA DETECTION ZONE
(SEE SIGNAL PLANS)

REMOVE EX FO CABLE

2" HDPE (96 FT)
- 24F FO CABLE

EXIST. SIDEWALK

(R) 6'W SIDEWALK

EXIST. R/W

EXIST. SIDEWALK

EXIST. R/W

6'W SIDEWALK

EXIST. R/W

ESMT PB 130 PG 45

ESMT PB 130 PG 45

PERM. EASEMENT

TEMP. EASEMENT

2" HDPE (188 FT)
- 24F FO CABLE

TEMP. EASEMENT

PERM. EASEMENT

(TBR&RBO)

EXIST. SIDEWALK

EXIST. R/W

ELM GROVE LANE (WIDTH VARIES)

EXIST. SIDEWALK

10' MSD ESMT (5371-371)

EXIST. R/W

PERM. EASEMENT

SCALE

0 20 40 60

ITS PLAN SHEETS
STA. 244+10 TO STA. 31+20
SHEET 3 OF 3

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NOTE :

1. EXISTING FIBER OPTIC CABLE BETWEEN ELM GROVE AND CHEZ PAREE TO BE RELOCATED.DISCONNECT EXISTING 24 SM FIBER OPTIC CABLE FROM EXISTING CONTROLLER AT ELM GROVE, PULL BACK FIBER TO PULL BOX ON THE NORTHWEST CORNER AND ROUTE IT VIA THE PROPOSED CONDUIT TO CONNECT TO PROPOSED TRAFFIC SIGNAL CONTROLLER. TERMINATE CABLE PER FIBER SPLICE DIAGRAM.

STATE OF MISSOURI
CHAD R. HAMMERL
NUMBER PE-2024047452
PROFESSIONAL ENGINEER

DATE PREPARED
23-SEP-2025

ROUTE	STATE
67	MO
DISTRICT	SHEET NO.
SL	112

COUNTY
ST. LOUIS

JOB NO.
J6S3625

CONTRACT ID.

PROJECT NO.

BRIDGE NO.

DESCRIPTION	DATE

IF A SEAL IS PRESENT ON THIS SHEET IT HAS BEEN ELECTRONICALLY SEALED AND DATED.

MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION

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

Jacobs

JACOBS ENGINEERING GROUP
1001 HIGHLANDS PLAZA DRIVE W. SUITE 400
ST.LOUIS, MISSOURI 63110
PHONE: (314) 335-4000
CERTIFICATE OF AUTHORITY #00704

SHEET
NOT USED

STATE OF MISSOURI
RICHARD S. BAUM
NUMBER E-24320
PROFESSIONAL ENGINEER

09/05/2025 11:15:10 AM
Richard S. Baum
MO PE E-24320

DATE PREPARED
4-SEP-2025

ROUTE	STATE
67	MO

DISTRICT	SHEET NO.
SL	113

COUNTY
ST. LOUIS

JOB NO.
J6S3625

CONTRACT ID.

PROJECT NO.

BRIDGE NO.

DESCRIPTION	DATE

IF A SEAL IS PRESENT ON THIS SHEET IT HAS BEEN ELECTRONICALLY SEALED AND DATED.

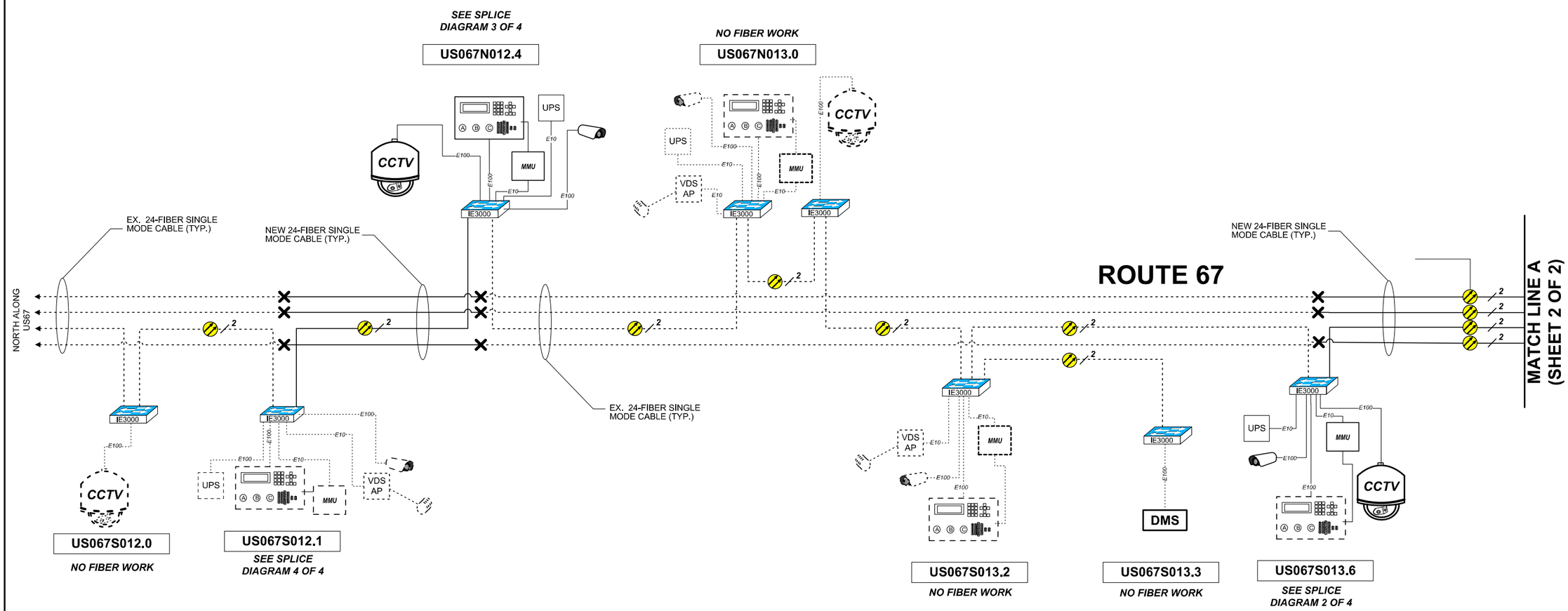
MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION

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

Jacobs

JACOBS ENGINEERING GROUP
1001 HIGHLANDS PLAZA DRIVE W. SUITE 400
ST.LOUIS, MISSOURI 63110
PHONE: (314) 335-4000
CERTIFICATE OF AUTHORITY #00704

ROUTE 67



COMMUNICATIONS PLAN

ROUTE 67
(LINDBERGH BLVD.)
SHEET 1 OF 2

- RT055E001.8T — DEVICE IDENTIFIER
- EXISTING/ PROPOSED CCTV CAMERA
- DMS — EXISTING DYNAMIC MESSAGE SIGN
- EXISTING/PROPOSED CISCO ASA5505
- EXISTING CISCO IE3000 SWITCH
- BLUETOOTH
- EXISTING TRAFFIC SIGNAL CONTROLLER
- MMU — EXISTING MALFUNCTION MANAGEMENT UNIT
- CELL MODEM — EXISTING CELLULAR MODEM
- EXISTING WIRELESS ETHERNET BRIDGE
- POWER INJECTOR — EXISTING PROJECT INJECTOR
- MC — EXISTING MEDIA CONVERTER
- FO DATA MODEM — EXISTING FIBER OPTIC DATA MODEM
- E10 — 10 MBPS ETHERNET
- E100 — 100 MBPS ETHERNET
- EXISTING VIDEO DETECTION SYSTEM
- VDS AP — EXISTING SENSYS DETECTION SYSTEM
- VD — EXISTING IP VIDEO ENCODER
- DEVICE SERVER — EXISTING DEVICE SERVER
- EXISTING RADAR DETECTION UNIT
- MULTIMODE/ SINGLE MODE FIBER OPTIC CABLE
- EXISTING WIRELESS CONNECTION
- EXISTING/PROPOSED FUSION SPLICE
- EXISTING CABLE
- PROPOSED CABLE
- DSL MODEM — PROPOSED DSL MODEM

NOTE:
1) DASHED LINES INDICATE EXISTING EQUIPMENT OR CABLING.
2) ALL FIBER SPLICES ARE NOT SHOWN FOR CLARITY. SEE SPLICE DIAGRAMS.

STATE OF MISSOURI
CHARLES A. MILLER
NUMBER E-2002000606
REGISTERED PROFESSIONAL ENGINEER

DATE PREPARED: 08/15/2025
ROUTE: 67 | STATE: MO
DISTRICT: SL | SHEET NO.: 114
COUNTY: ST. LOUIS
JOB NO.: J6S3625
CONTRACT ID.:
PROJECT NO.:
BRIDGE NO.:

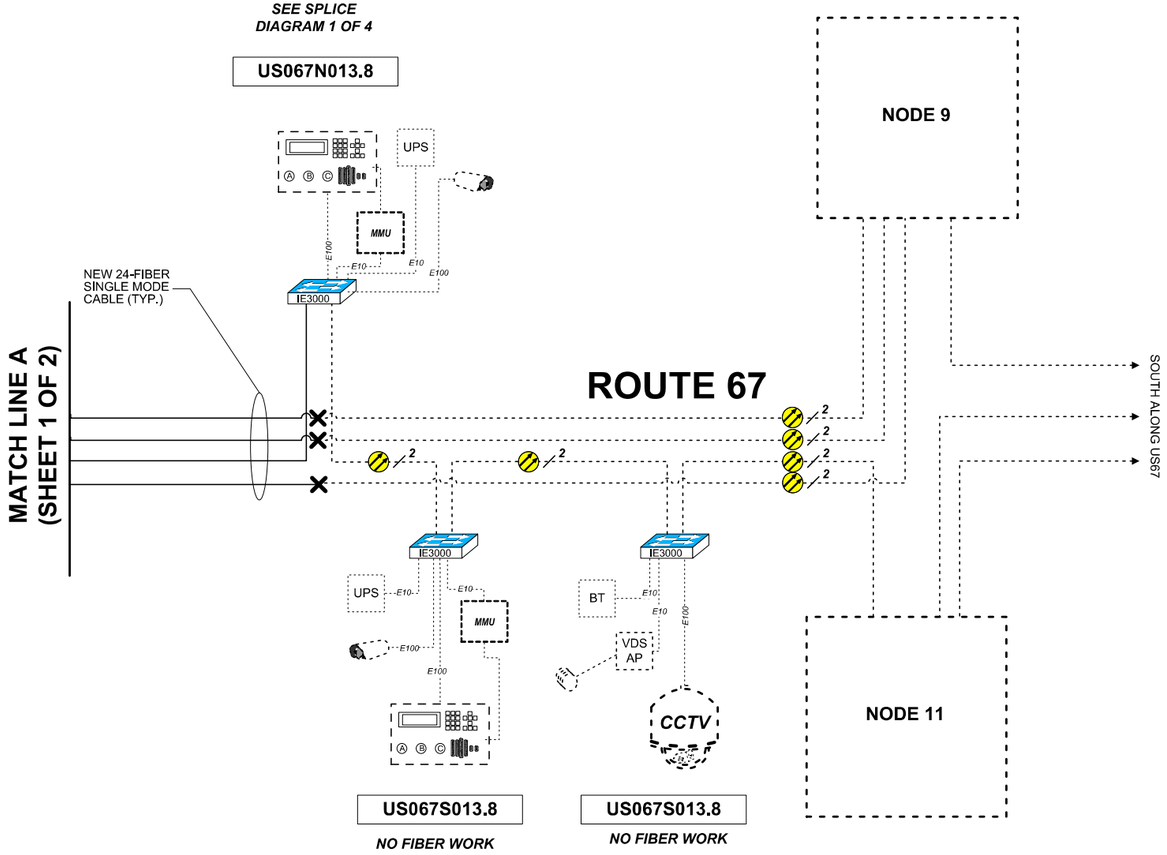
DESCRIPTION | DATE | REV.

IF A SEAL IS PRESENT ON THIS SHEET IT HAS BEEN ELECTRONICALLY SEALED AND DATED.

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

HNTB
715 KIRK DRIVE
KANSAS CITY, MO 64105
(816) 472-1201

J6S3625_LocalComm_v2.vsd 08/15/2025



RT055E001.8T — DEVICE IDENTIFIER

CCTV — EXISTING/ PROPOSED CCTV CAMERA

DMS — EXISTING DYNAMIC MESSAGE SIGN

5505 5505 — EXISTING/PROPOSED CISCO ASA5505

IE3000 — EXISTING CISCO IE3000 SWITCH

BT — BLUETOOTH

EXISTING TRAFFIC SIGNAL CONTROLLER

MMU — EXISTING MALFUNCTION MANAGEMENT UNIT

CELL MODEM — EXISTING CELLULAR MODEM

EXISTING WIRELESS ETHERNET BRIDGE

POWER INJECTOR — EXISTING PROJECT INJECTOR

MC — EXISTING MEDIA CONVERTER

FO DATA MODEM — EXISTING FIBER OPTIC DATA MODEM

E10 — 10 MBPS ETHERNET

E100 — 100 MBPS ETHERNET

EXISTING VIDEO DETECTION SYSTEM

VDS AP — EXISTING SENSYS DETECTION SYSTEM

VD — EXISTING IP VIDEO ENCODER

DEVICE SERVER — EXISTING DEVICE SERVER

EXISTING RADAR DETECTION UNIT

MULTIMODE/ SINGLE MODE FIBER OPTIC CABLE

EXISTING WIRELESS CONNECTION

EXISTING/PROPOSED FUSION SPLICE

EXISTING CABLE

PROPOSED CABLE

DSL MODEM — PROPOSED DSL MODEM

NOTE:
1) DASHED LINES INDICATE EXISTING EQUIPMENT OR CABLING.
2) ALL FIBER SPLICES ARE NOT SHOWN FOR CLARITY. SEE SPLICE DIAGRAMS.

COMMUNICATIONS PLAN

ROUTE 67
(LINDBERGH BLVD.)
SHEET 2 OF 2

STATE OF MISSOURI
CHARLES A. MILLER
NUMBER E-2002000606
REGISTERED PROFESSIONAL ENGINEER

DATE PREPARED	08/15/2025
ROUTE	67
STATE	MO
DISTRICT	SL
SHEET NO.	115
COUNTY	ST. LOUIS
JOB NO.	J6S3625
CONTRACT ID.	
PROJECT NO.	
BRIDGE NO.	

DESCRIPTION | DATE

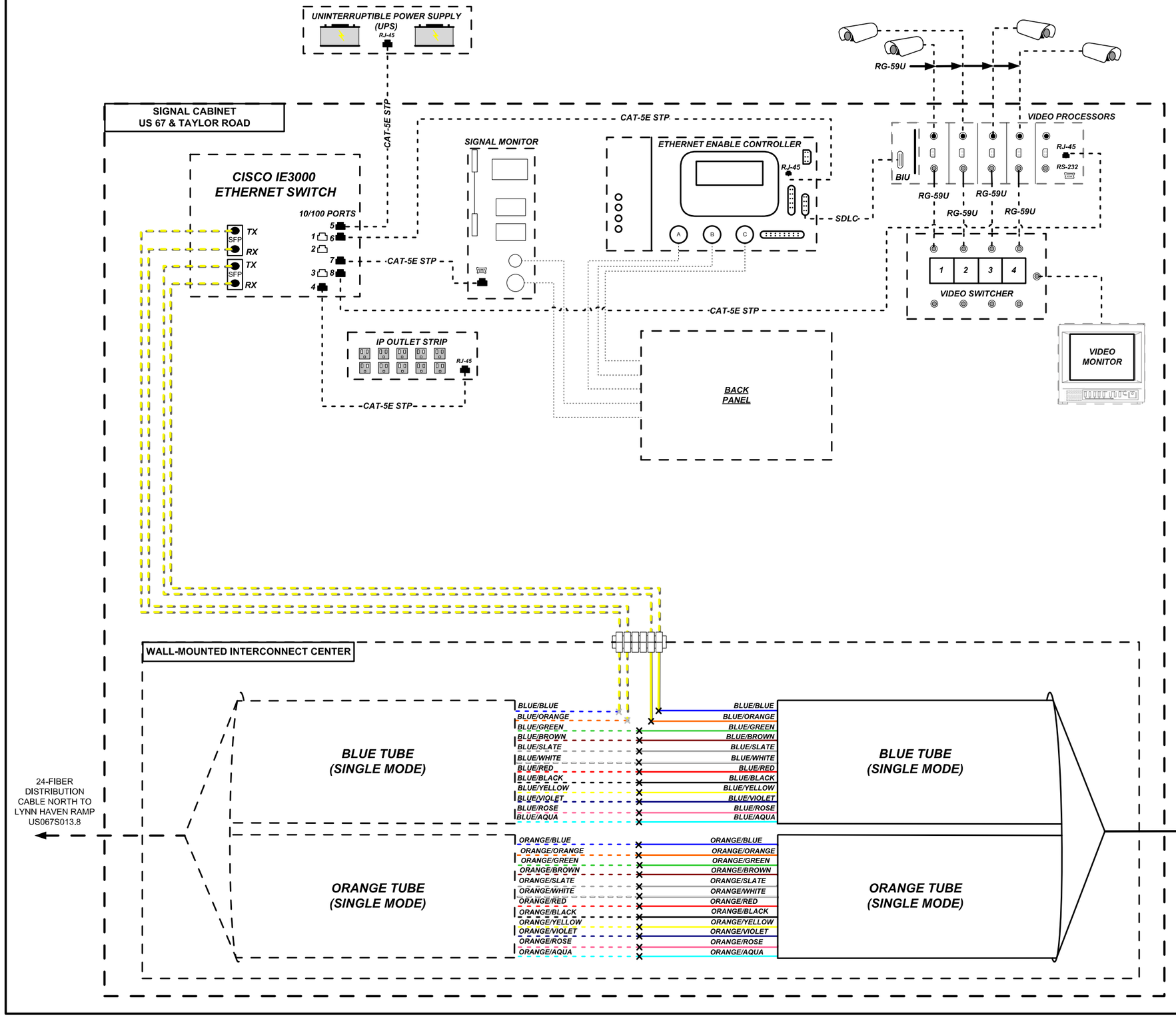
MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION
105 WEST CAPITOL
JEFFERSON CITY, MO 65102
1-888-ASK-MODOT (1-888-275-6636)

HNTB
715 KIRK DRIVE
KANSAS CITY, MO 64105
(816) 472-1201

IF A SEAL IS PRESENT ON THIS SHEET IT HAS BEEN ELECTRONICALLY SEALED AND DATED.

REV.

J6S3625_LocalComm_v2.vsd 08/15/2025



KEY

IS170N123.4	DEVICE IDENTIFIER
CCTV	CCTV CAMERA
CCTV	EXISTING CCTV CAMERA
DMS	DYNAMIC MESSAGE SIGN
	RADAR DETECTION UNIT
	SM PATCH THROUGH FIBER OPTIC JUMPER
	SM EQUIPMENT CONNECTION FIBER OPTIC JUMPER
	SM FIBER OPTIC PIGTAIL
	MM PATCH THROUGH FIBER OPTIC JUMPER
	MM EQUIPMENT CONNECTION FIBER OPTIC JUMPER
	MM FIBER OPTIC PIGTAIL
	BARE FIBER LEFT COILED IN SPLICE TRAY
× ×	EXISTING/PROPOSED FUSION SPLICE
	PATCH PANEL MODULE
	WIRELESS LINK
VDS AP	SENSYS DETECTION SYSTEM

1. MAXIMUM SPLICE LOSS SHALL BE 0.1 dB
2. NO INTERMEDIATE SPLICES ALLOWED
3. ALL SPLICES SHALL BE FUSION SPLICES
4. DASHED LINES INDICATE EXISTING EQUIPMENT OR CABLING.

VLAN VL0204

FIBER SPLICING & BLOCK DIAGRAM

US067N013.8
U.S. 67 (N. LINDBERGH BLVD) AT TAYLOR RD

SHEET 1 OF 4

STATE OF MISSOURI
CHARLES A. MILLER
NUMBER E-2002000606
REGISTERED PROFESSIONAL ENGINEER

DATE PREPARED	
08/15/2025	
ROUTE	STATE
67	MO
DISTRICT	SHEET NO.
SL	116
COUNTY	
ST. LOUIS	
JOB NO.	
J6S3625	
CONTRACT ID.	
PROJECT NO.	
BRIDGE NO.	

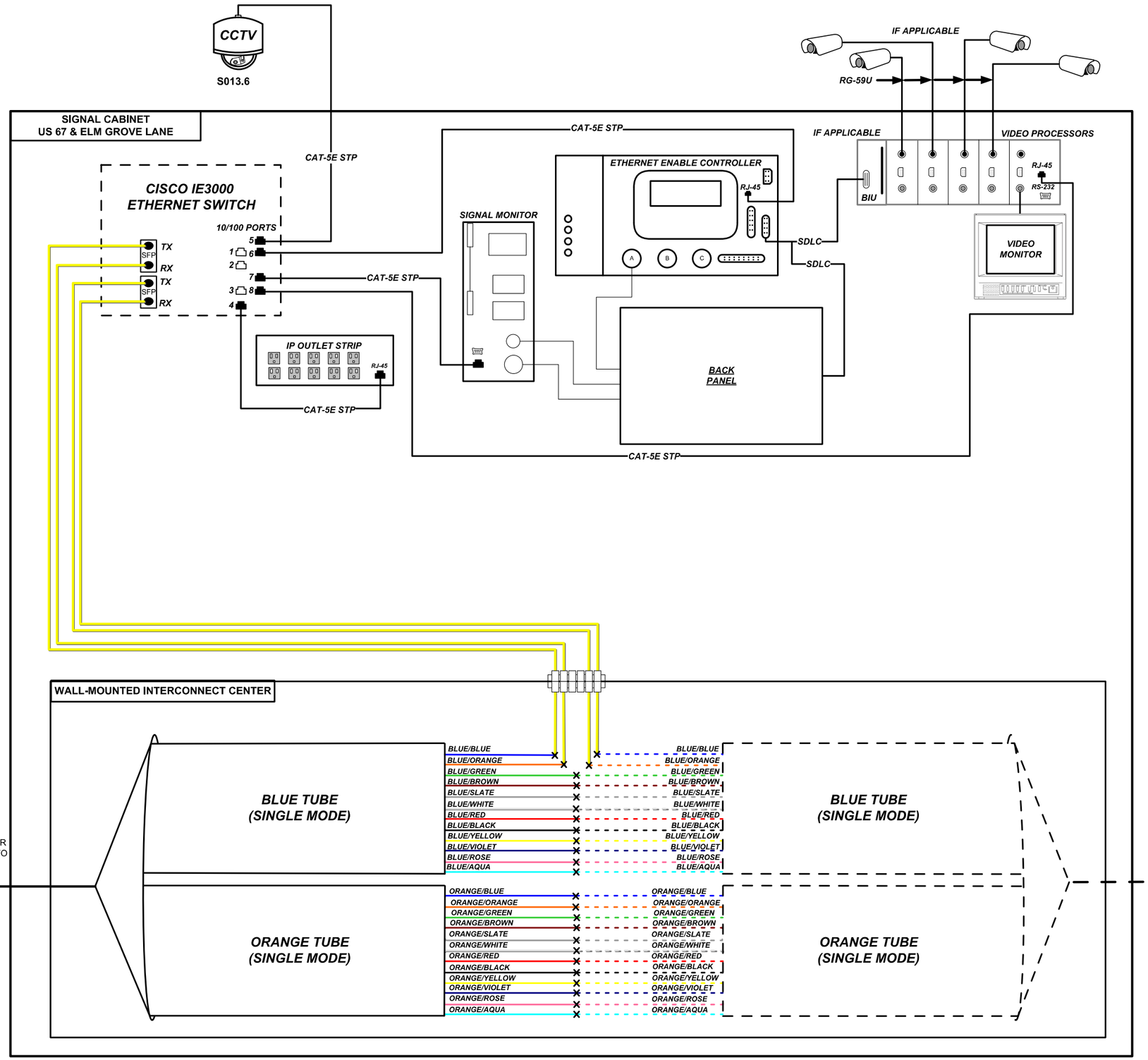
DESCRIPTION | DATE

IF A SEAL IS PRESENT ON THIS SHEET IT HAS BEEN ELECTRONICALLY SEALED AND DATED.

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

HNTB
715 KIRK DRIVE
KANSAS CITY, MO 64105
(816) 472-1201

REV.



KEY

IS170N123.4	DEVICE IDENTIFIER
CCTV	CCTV CAMERA
CCTV	EXISTING CCTV CAMERA
DMS	DYNAMIC MESSAGE SIGN
	RADAR DETECTION UNIT
	SM PATCH THROUGH FIBER OPTIC JUMPER
	SM EQUIPMENT CONNECTION FIBER OPTIC JUMPER
	SM FIBER OPTIC PIGTAIL
	MM PATCH THROUGH FIBER OPTIC JUMPER
	MM EQUIPMENT CONNECTION FIBER OPTIC JUMPER
	MM FIBER OPTIC PIGTAIL
	BARE FIBER LEFT COILED IN SPLICE TRAY
× ×	EXISTING/PROPOSED FUSION SPLICE
	PATCH PANEL MODULE
	WIRELESS LINK
VDS AP	SENSYS DETECTION SYSTEM

1. MAXIMUM SPLICE LOSS SHALL BE 0.1 dB
2. NO INTERMEDIATE SPLICES ALLOWED
3. ALL SPLICES SHALL BE FUSION SPLICES
4. DASHED LINES INDICATE EXISTING EQUIPMENT OR CABLING.

VLAN
VL0203

FIBER SPLICING & BLOCK DIAGRAM

US067S013.6
U.S. 67 (N. LINDBERGH BLVD) AT ELM GROVE LANE

SHEET 2 OF 4

STATE OF MISSOURI
CHARLES A. MILLER
NUMBER E-2002000606
REGISTERED PROFESSIONAL ENGINEER

IF A SEAL IS PRESENT ON THIS SHEET IT HAS BEEN ELECTRONICALLY SEALED AND DATED.

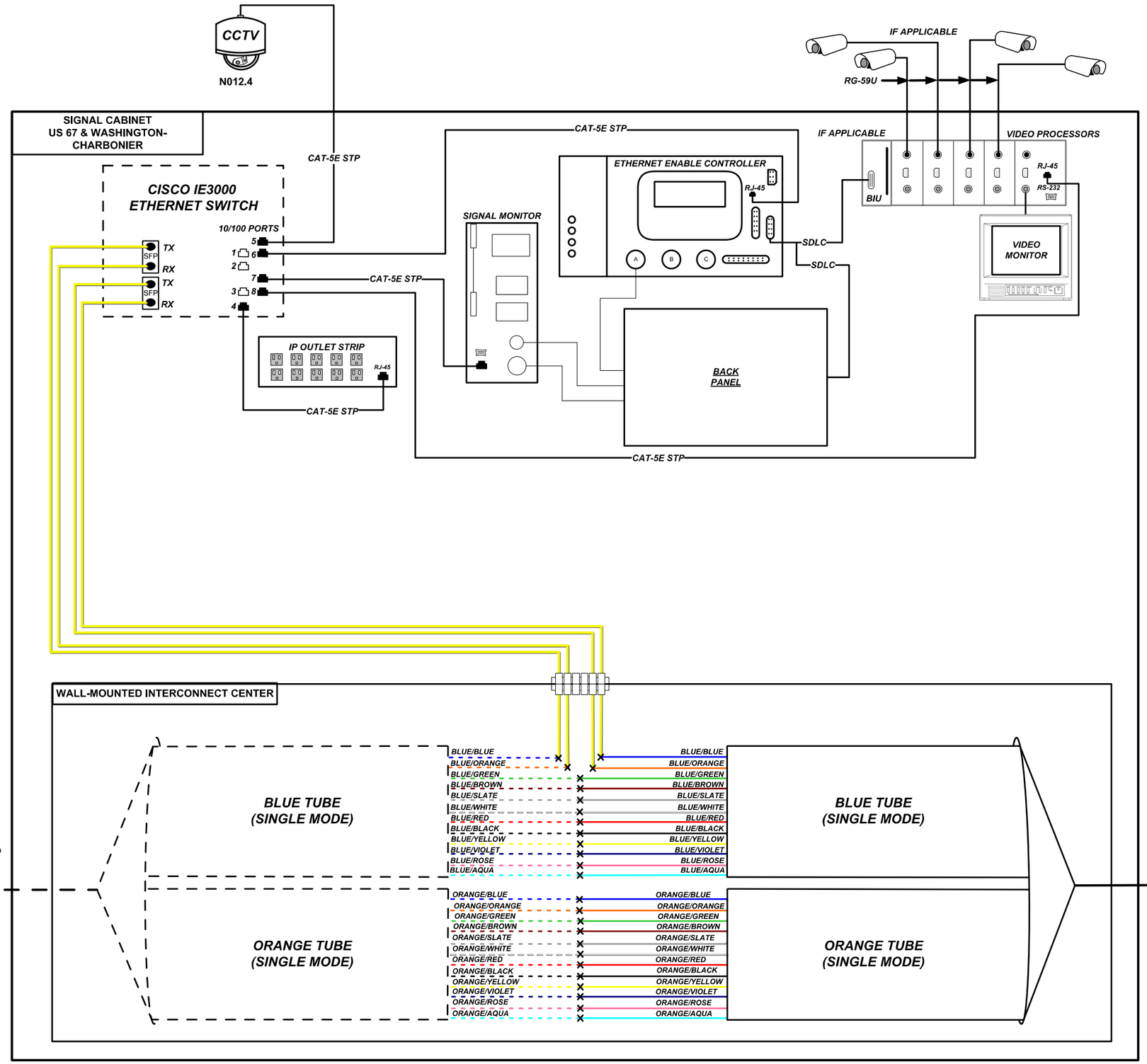
DATE PREPARED	08/15/2025
ROUTE	67
STATE	MO
DISTRICT	SL
SHEET NO.	117
COUNTY	ST. LOUIS
JOB NO.	J6S3625
CONTRACT ID.	
PROJECT NO.	
BRIDGE NO.	

DESCRIPTION | DATE

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

HNTB
715 KIRK DRIVE
KANSAS CITY, MO 64105
(816) 472-1201

REV.



KEY

IS170N123.4	DEVICE IDENTIFIER
CCTV	CCTV CAMERA
CCTV	EXISTING CCTV CAMERA
DMS	DYNAMIC MESSAGE SIGN
	RADAR DETECTION UNIT
	SM PATCH THROUGH FIBER OPTIC JUMPER
	SM EQUIPMENT CONNECTION FIBER OPTIC JUMPER
	SM FIBER OPTIC PIGTAIL
	MM PATCH THROUGH FIBER OPTIC JUMPER
	MM EQUIPMENT CONNECTION FIBER OPTIC JUMPER
	MM FIBER OPTIC PIGTAIL
	BARE FIBER LEFT COILED IN SPLICE TRAY
× ×	EXISTING/PROPOSED FUSION SPLICE
	PATCH PANEL MODULE
	WIRELESS LINK
VDS AP	SENSYS DETECTION SYSTEM

1. MAXIMUM SPLICE LOSS SHALL BE 0.1 dB
2. NO INTERMEDIATE SPLICES ALLOWED
3. ALL SPLICES SHALL BE FUSION SPLICES
4. DASHED LINES INDICATE EXISTING EQUIPMENT OR CABLING.

VLAN
VL0202

FIBER SPLICING & BLOCK DIAGRAM

US067N012.4
U.S. 67 (N. LINDBERGH BLVD) AT WASHINGTON-CHARBONIER

SHEET 3 OF 4

STATE OF MISSOURI
CHARLES A. MILLER
NUMBER E-2002000606
REGISTERED PROFESSIONAL ENGINEER

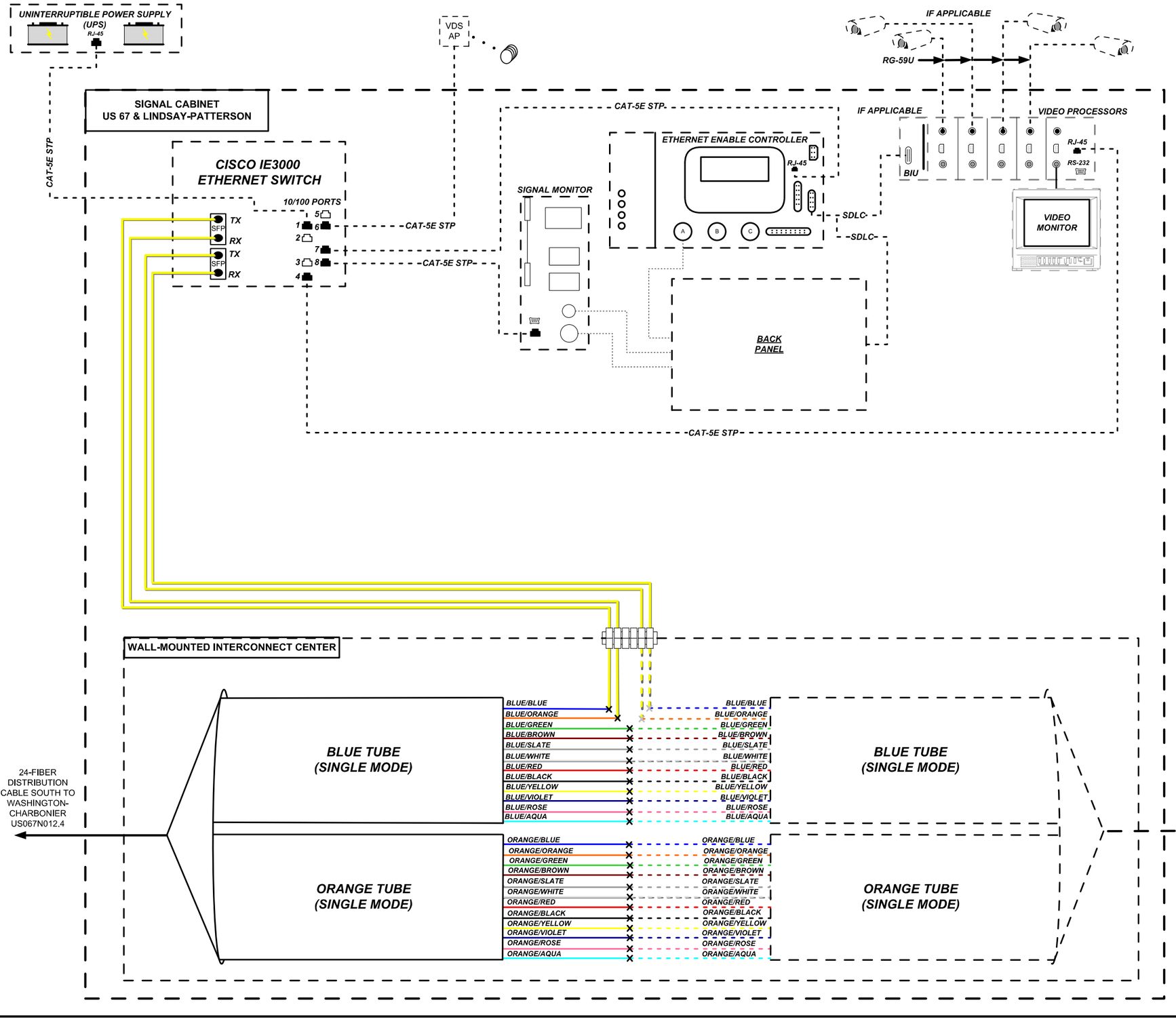
DATE PREPARED	08/15/2025
ROUTE	67
STATE	MO
DISTRICT	SL
SHEET NO.	118
COUNTY	ST. LOUIS
JOB NO.	J6S3625
CONTRACT ID.	
PROJECT NO.	
BRIDGE NO.	

IF A SEAL IS PRESENT ON THIS SHEET IT HAS BEEN ELECTRONICALLY SEALED AND DATED.

DESCRIPTION | DATE | REV.

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

HNTB
715 KIRK DRIVE
KANSAS CITY, MO 64105
(816) 472-1201



KEY

IS170N123.4	DEVICE IDENTIFIER
CCTV	CCTV CAMERA
CCTV	EXISTING CCTV CAMERA
DMS	DYNAMIC MESSAGE SIGN
	RADAR DETECTION UNIT
	SM PATCH THROUGH FIBER OPTIC JUMPER
	SM EQUIPMENT CONNECTION FIBER OPTIC JUMPER
	SM FIBER OPTIC PIGTAIL
	MM PATCH THROUGH FIBER OPTIC JUMPER
	MM EQUIPMENT CONNECTION FIBER OPTIC JUMPER
	MM FIBER OPTIC PIGTAIL
	BARE FIBER LEFT COILED IN SPLICE TRAY
× ×	EXISTING/PROPOSED FUSION SPLICE
	PATCH PANEL MODULE
	WIRELESS LINK
VDS AP	SENSYS DETECTION SYSTEM

1. MAXIMUM SPLICE LOSS SHALL BE 0.1 dB
2. NO INTERMEDIATE SPLICES ALLOWED
3. ALL SPLICES SHALL BE FUSION SPLICES
4. DASHED LINES INDICATE EXISTING EQUIPMENT OR CABLING.

VLAN VL0203

FIBER SPLICING & BLOCK DIAGRAM

US067S012.1
U.S. 67 (N. LINDBERGH BLVD) AT LINDSAY-PATTERSON

SHEET 4 OF 4

STATE OF MISSOURI
CHARLES A. MILLER
NUMBER E-2002000606
REGISTERED PROFESSIONAL ENGINEER

DATE PREPARED	
08/15/2025	
ROUTE	STATE
67	MO
DISTRICT	SHEET NO.
SL	119
COUNTY	
ST. LOUIS	
JOB NO.	
J6S3625	
CONTRACT ID.	
PROJECT NO.	
BRIDGE NO.	

IF A SEAL IS PRESENT ON THIS SHEET IT HAS BEEN ELECTRONICALLY SEALED AND DATED.

DATE	DESCRIPTION	REV.

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

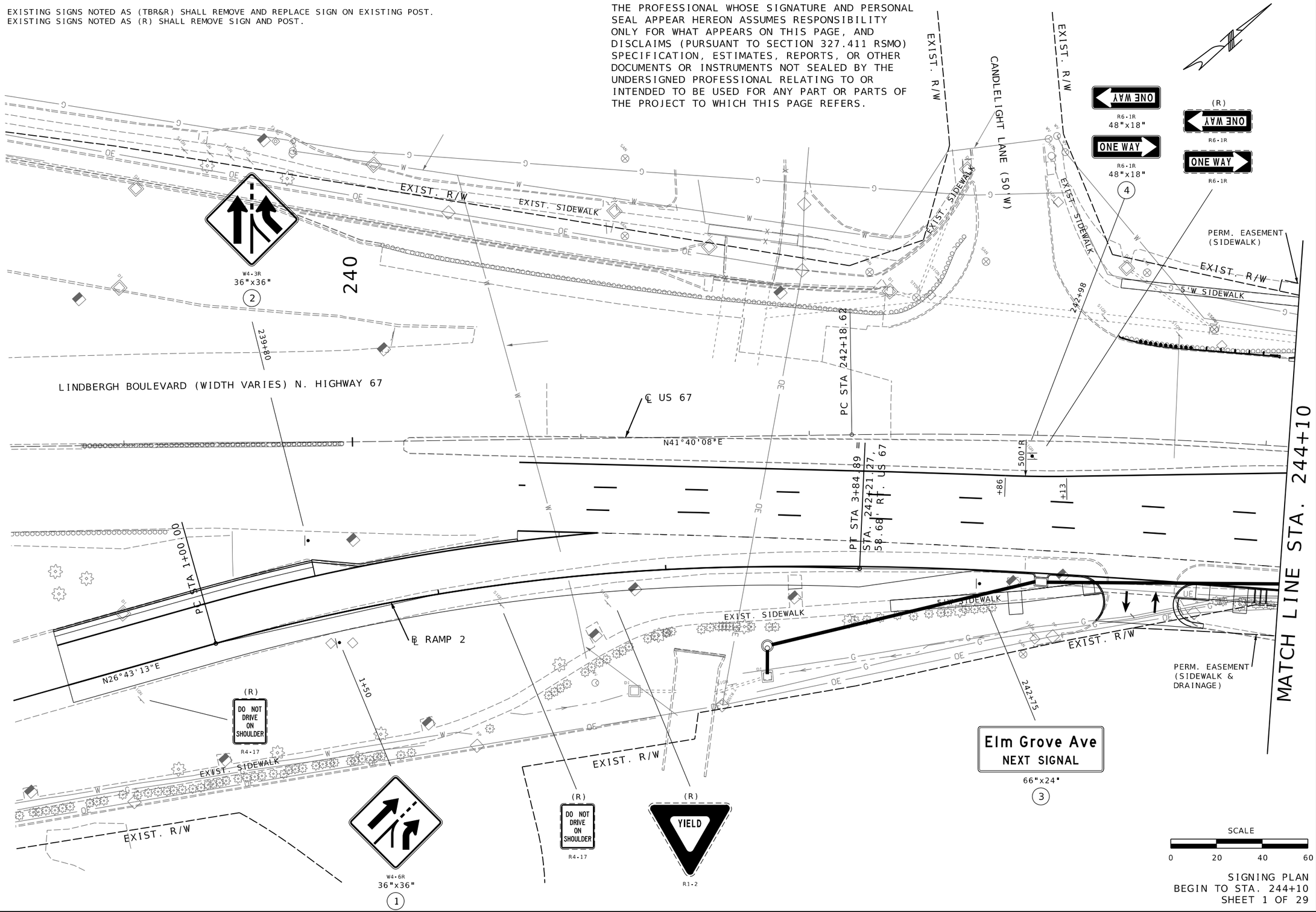
HNTB
715 KIRK DRIVE
KANSAS CITY, MO 64105
(816) 472-1201

NOTES:

1. EXISTING SIGNS NOTED AS (TBR&R) SHALL REMOVE AND REPLACE SIGN ON EXISTING POST.
2. EXISTING SIGNS NOTED AS (R) SHALL REMOVE SIGN AND POST.

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.



SCALE

0 20 40 60

SIGNING PLAN
BEGIN TO STA. 244+10
SHEET 1 OF 29

STATE OF MISSOURI
RICHARD S. BAUM
NUMBER E-24320
PROFESSIONAL ENGINEER

09/23/2025 4:31:07 PM
Richard S. Baum
MO PE E-24320

DATE PREPARED	
23-SEP-2025	
ROUTE	STATE
67	MO
DISTRICT	SHEET NO.
SL	120
COUNTY	
ST. LOUIS	
JOB NO.	
J6S3625	
CONTRACT ID.	
PROJECT NO.	
BRIDGE NO.	

DESCRIPTION	DATE

IF A SEAL IS PRESENT ON THIS SHEET IT HAS BEEN ELECTRONICALLY SEALED AND DATED.

MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION

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

Jacobs

JACOBS ENGINEERING GROUP
1001 HIGHLANDS PLAZA DRIVE W. SUITE 400
ST.LOUIS, MISSOURI 63110
PHONE: (314) 335-4000
CERTIFICATE OF AUTHORITY #00704

NOTES:

1. EXISTING SIGNS NOTED AS (TBR&R) SHALL REMOVE AND REPLACE SIGN ON EXISTING POST.
2. EXISTING SIGNS NOTED AS (R) SHALL REMOVE SIGN AND POST.

DISCLAIMER

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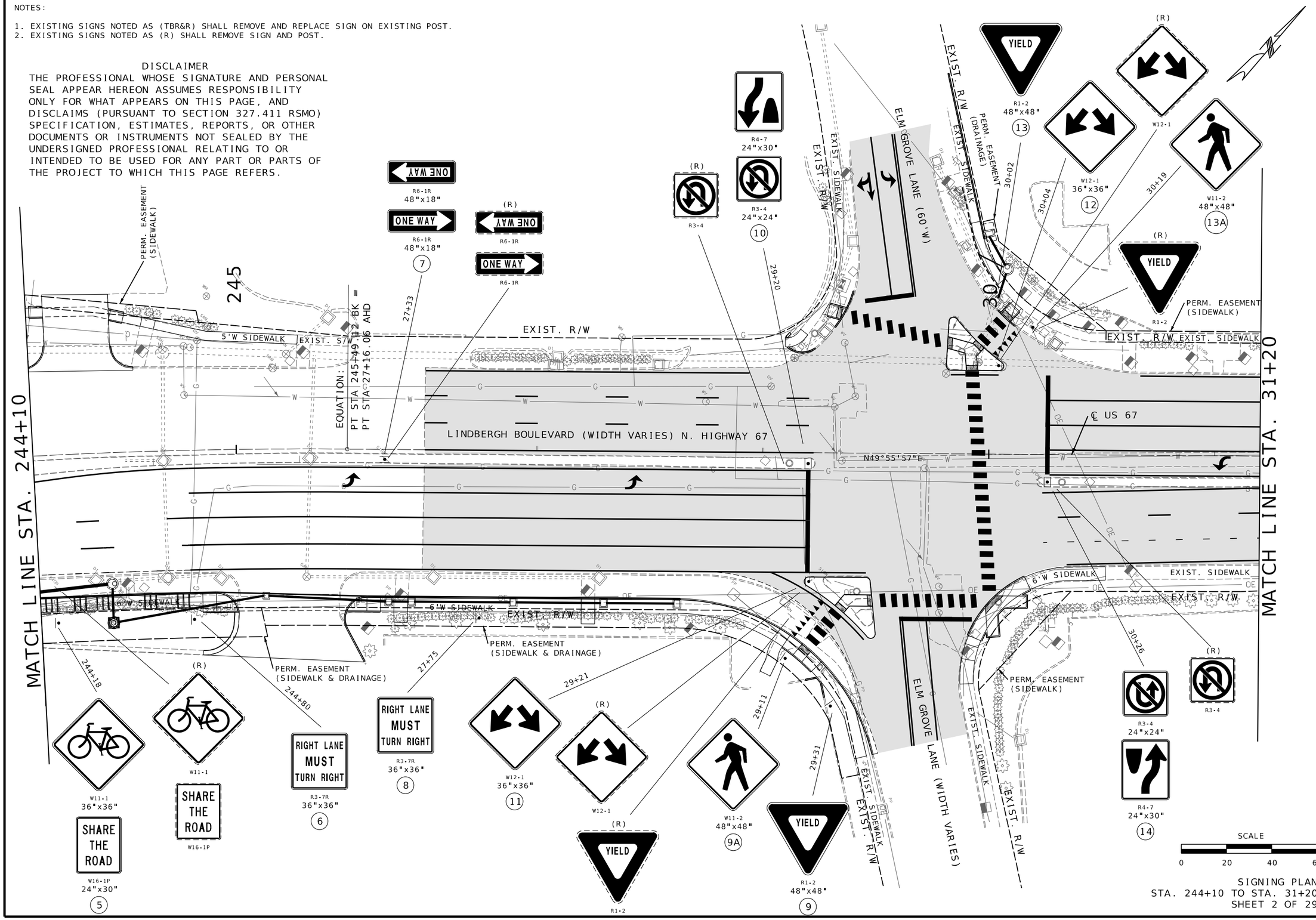


SIGNING PLAN
STA. 244+10 TO STA. 31+20
SHEET 2 OF 29

STATE OF MISSOURI
RICHARD S. BAUM
NUMBER E-24320
PROFESSIONAL ENGINEER
09/23/2025 4:31:07 PM
Richard S. Baum
MO PE E-24320

DATE PREPARED: 23-SEP-2025
ROUTE: 67 | STATE: MO
DISTRICT: SL | SHEET NO.: 121
COUNTY: ST. LOUIS
JOB NO.: J6S3625
CONTRACT ID.:
PROJECT NO.:
BRIDGE NO.:

DESCRIPTION | DATE

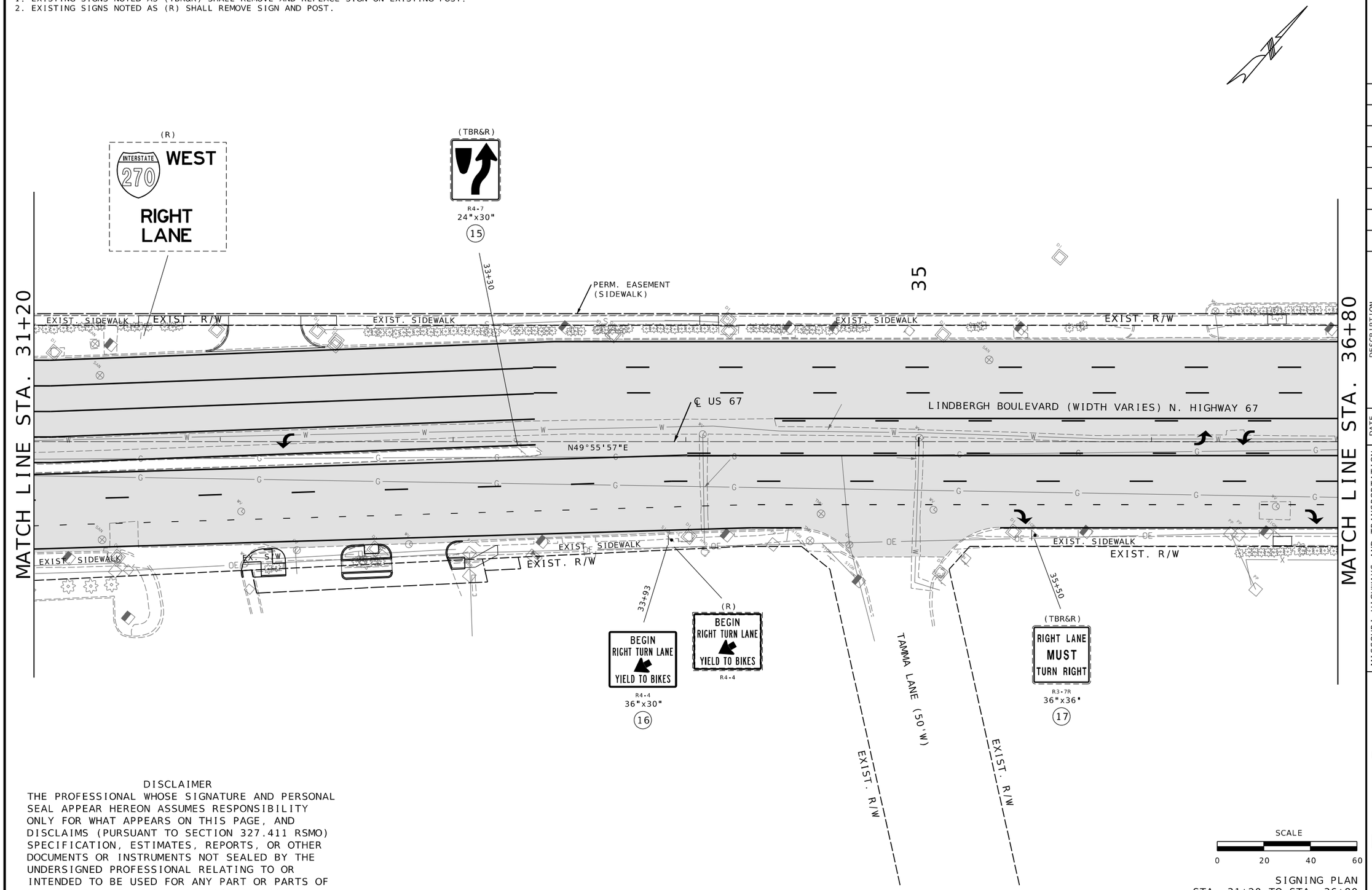
IF A SEAL IS PRESENT ON THIS SHEET IT HAS BEEN ELECTRONICALLY SEALED AND DATED.

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

Jacobs
JACOBS ENGINEERING GROUP
1001 HIGHLANDS PLAZA DRIVE W, SUITE 400
ST.LOUIS, MISSOURI 63110
PHONE: (314) 335-4000
CERTIFICATE OF AUTHORITY #00704

NOTES:

1. EXISTING SIGNS NOTED AS (TBR&R) SHALL REMOVE AND REPLACE SIGN ON EXISTING POST.
2. EXISTING SIGNS NOTED AS (R) SHALL REMOVE SIGN AND POST.



SCALE
0 20 40 60

SIGNING PLAN
STA. 31+20 TO STA. 36+80
SHEET 3 OF 29

DISCLAIMER
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STATE OF MISSOURI
RICHARD S. BAUM
NUMBER E-24320
PROFESSIONAL ENGINEER
09/04/2025 6:43:17 PM
Richard S. Baum
MO PE E-24320

DATE PREPARED
4-SEP-2025

ROUTE	STATE
67	MO
DISTRICT	SHEET NO.
SL	122

COUNTY
ST. LOUIS

JOB NO.
J6S3625

CONTRACT ID.

PROJECT NO.

BRIDGE NO.

DESCRIPTION	DATE

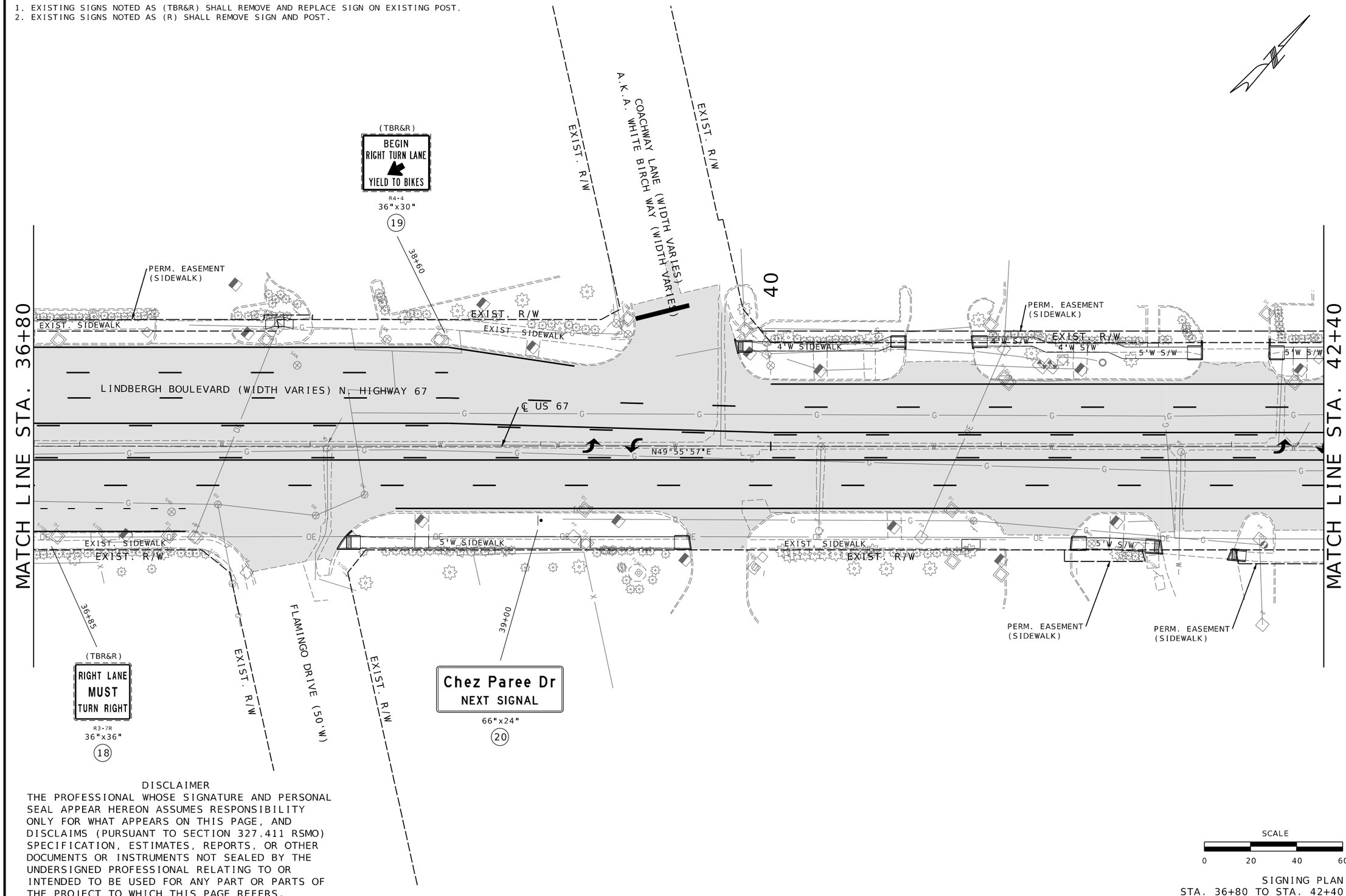
IF A SEAL IS PRESENT ON THIS SHEET IT HAS BEEN ELECTRONICALLY SEALED AND DATED.

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

Jacobs
JACOBS ENGINEERING GROUP
1001 HIGHLANDS PLAZA DRIVE W, SUITE 400
ST.LOUIS, MISSOURI 63110
PHONE: (314) 335-4000
CERTIFICATE OF AUTHORITY #00704

NOTES:

1. EXISTING SIGNS NOTED AS (TBR&R) SHALL REMOVE AND REPLACE SIGN ON EXISTING POST.
2. EXISTING SIGNS NOTED AS (R) SHALL REMOVE SIGN AND POST.



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SCALE
0 20 40 60

SIGNING PLAN
STA. 36+80 TO STA. 42+40
SHEET 4 OF 29

STATE OF MISSOURI
RICHARD S. BAUM
NUMBER E-24320
PROFESSIONAL ENGINEER
09/04/2025 6:43:17 PM
Richard S. Baum
MO PE E-24320

DATE PREPARED
4-SEP-2025

ROUTE	STATE
67	MO
DISTRICT	SHEET NO.
SL	123

COUNTY
ST. LOUIS

JOB NO.
J6S3625

CONTRACT ID.

PROJECT NO.

BRIDGE NO.

DATE	DESCRIPTION

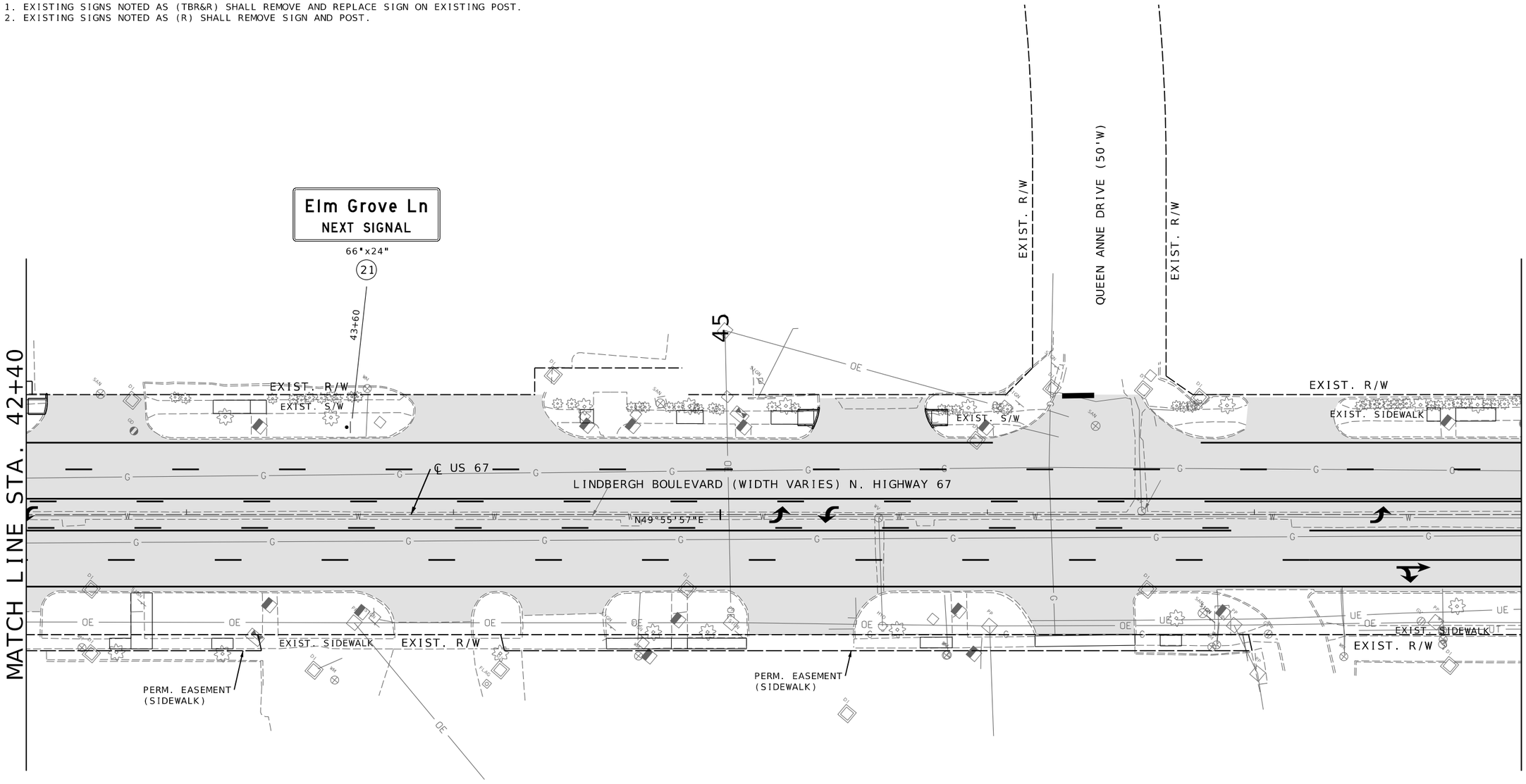
IF A SEAL IS PRESENT ON THIS SHEET IT HAS BEEN ELECTRONICALLY SEALED AND DATED.

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

Jacobs
JACOBS ENGINEERING GROUP
1001 HIGHLANDS PLAZA DRIVE W, SUITE 400
ST.LOUIS, MISSOURI 63110
PHONE: (314) 335-4000
CERTIFICATE OF AUTHORITY #00704

NOTES:

1. EXISTING SIGNS NOTED AS (TBR&R) SHALL REMOVE AND REPLACE SIGN ON EXISTING POST.
2. EXISTING SIGNS NOTED AS (R) SHALL REMOVE SIGN AND POST.



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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.

SCALE
0 20 40 60

SIGNING PLAN
STA. 42+40 TO STA. 48+00
SHEET 5 OF 29

STATE OF MISSOURI
RICHARD S. BAUM
NUMBER E-24320
PROFESSIONAL ENGINEER
09/04/2025 6:43:17 PM
Richard S. Baum
MO PE E-24320

DATE PREPARED
4-SEP-2025

ROUTE	STATE
67	MO
DISTRICT	SHEET NO.
SL	124

COUNTY
ST. LOUIS

JOB NO.
J6S3625

CONTRACT ID.

PROJECT NO.

BRIDGE NO.

DESCRIPTION	DATE

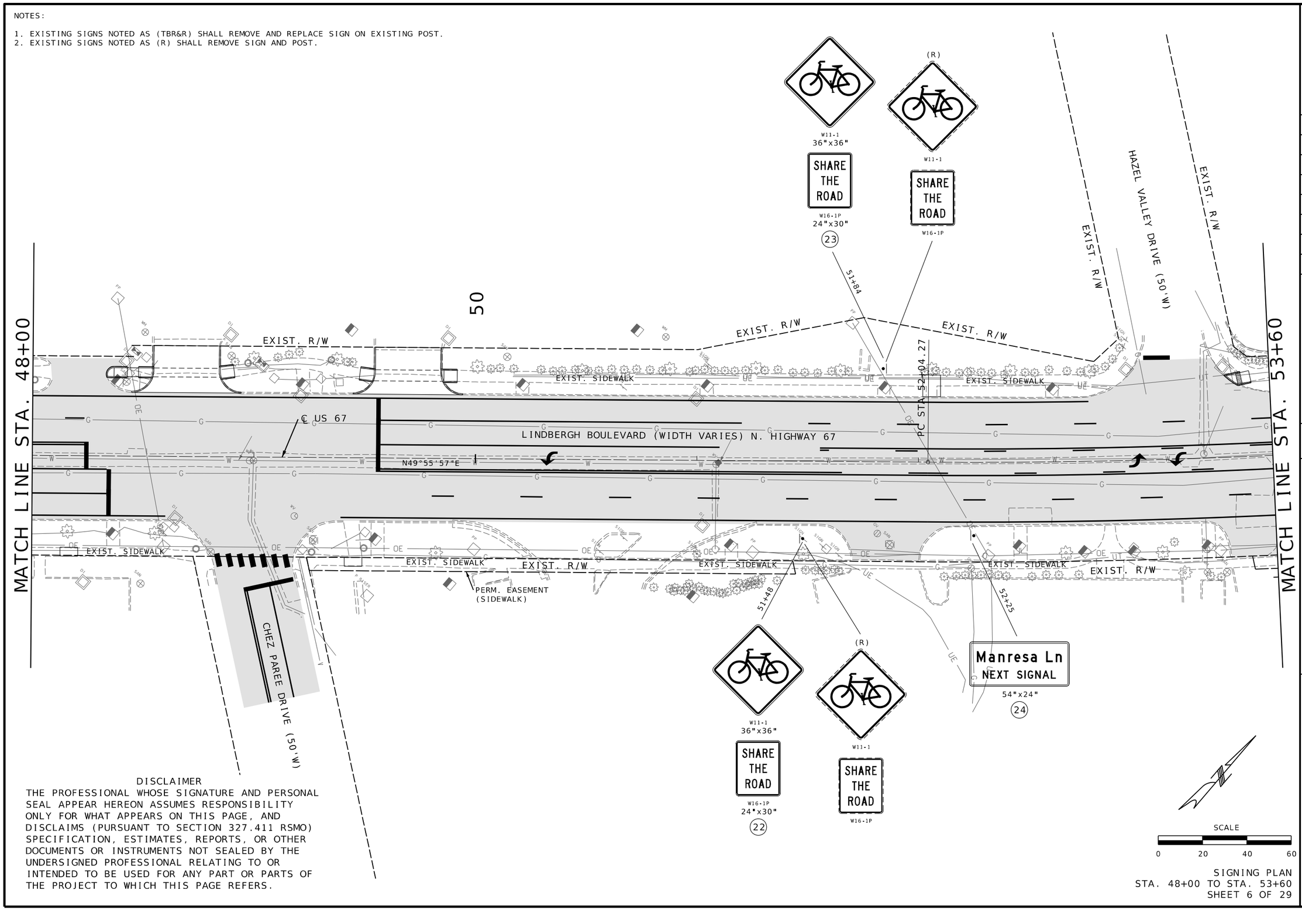
IF A SEAL IS PRESENT ON THIS SHEET IT HAS BEEN ELECTRONICALLY SEALED AND DATED.

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

Jacobs
JACOBS ENGINEERING GROUP
1001 HIGHLANDS PLAZA DRIVE W, SUITE 400
ST.LOUIS, MISSOURI 63110
PHONE: (314) 335-4000
CERTIFICATE OF AUTHORITY #00704

NOTES:

1. EXISTING SIGNS NOTED AS (TBR&R) SHALL REMOVE AND REPLACE SIGN ON EXISTING POST.
2. EXISTING SIGNS NOTED AS (R) SHALL REMOVE SIGN AND POST.



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.

SCALE
0 20 40 60

SIGNING PLAN
STA. 48+00 TO STA. 53+60
SHEET 6 OF 29

STATE OF MISSOURI
RICHARD S. BAUM
NUMBER E-24320
PROFESSIONAL ENGINEER
09/04/2025 6:43:17 PM
Richard S. Baum
MO PE E-24320

DATE PREPARED
4-SEP-2025

ROUTE	STATE
67	MO
DISTRICT	SHEET NO.
SL	125

COUNTY
ST. LOUIS

JOB NO.
J6S3625

CONTRACT ID.

PROJECT NO.

BRIDGE NO.

DESCRIPTION	DATE

IF A SEAL IS PRESENT ON THIS SHEET IT HAS BEEN ELECTRONICALLY SEALED AND DATED.

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

Jacobs
JACOBS ENGINEERING GROUP
1001 HIGHLANDS PLAZA DRIVE W, SUITE 400
ST.LOUIS, MISSOURI 63110
PHONE: (314) 335-4000
CERTIFICATE OF AUTHORITY #00704

NOTES:

1. EXISTING SIGNS NOTED AS (TBR&R) SHALL REMOVE AND REPLACE SIGN ON EXISTING POST.
2. EXISTING SIGNS NOTED AS (R) SHALL REMOVE SIGN AND POST.

DISCLAIMER

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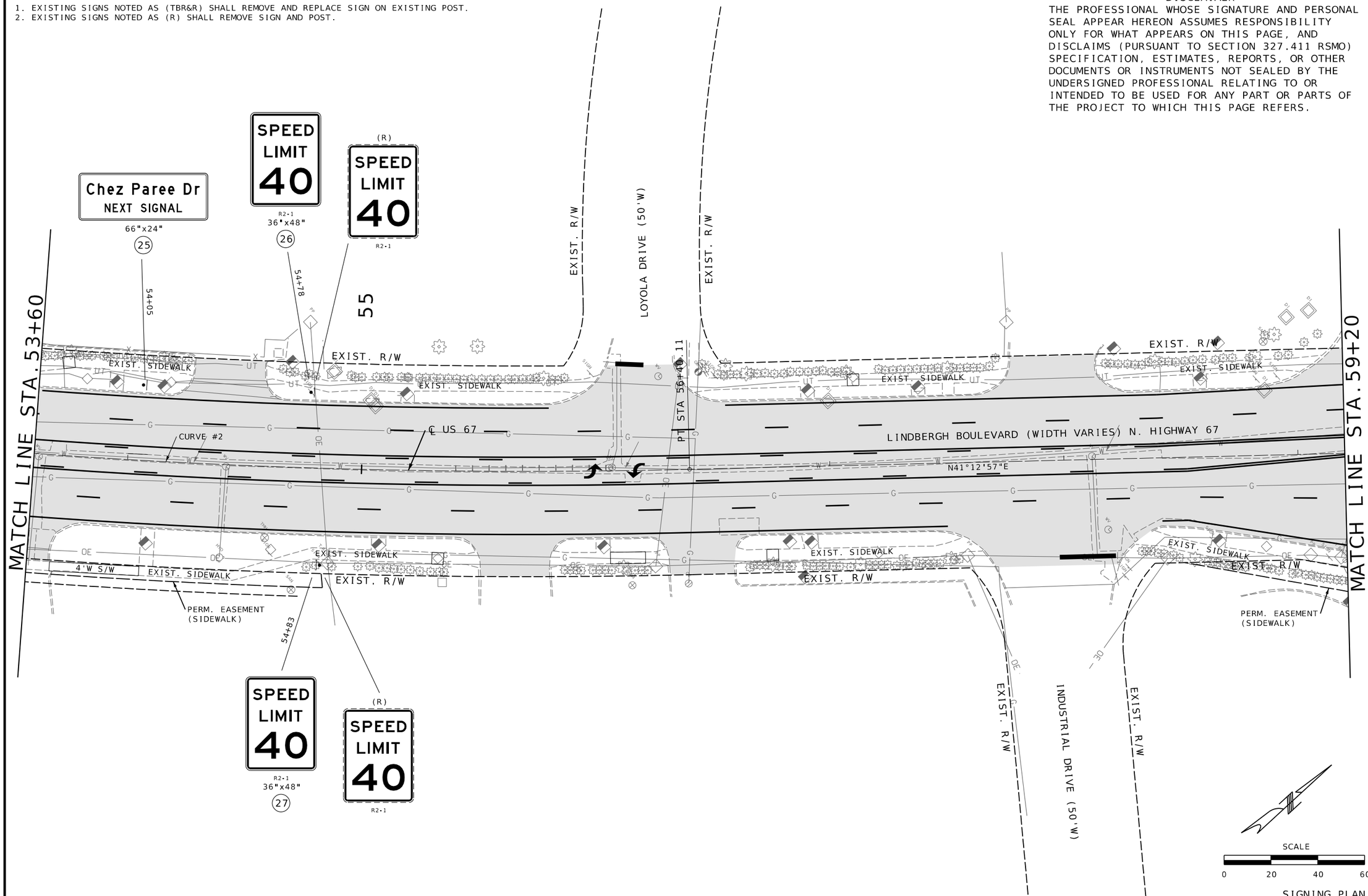

SCALE
0 20 40 60

SIGNING PLAN
STA. 53+60 TO STA. 59+20
SHEET 7 OF 29

STATE OF MISSOURI
RICHARD S. BAUM
NUMBER E-24320
PROFESSIONAL ENGINEER
09/04/2025 6:43:17 PM
Richard S. Baum
MO PE E-24320

DATE PREPARED	
4-SEP-2025	
ROUTE	STATE
67	MO
DISTRICT	SHEET NO.
SL	126
COUNTY	
ST. LOUIS	
JOB NO.	
J6S3625	
CONTRACT ID.	
PROJECT NO.	
BRIDGE NO.	

DATE	DESCRIPTION

IF A SEAL IS PRESENT ON THIS SHEET IT HAS BEEN ELECTRONICALLY SEALED AND DATED.

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

Jacobs
JACOBS ENGINEERING GROUP
1001 HIGHLANDS PLAZA DRIVE W, SUITE 400
ST.LOUIS, MISSOURI 63110
PHONE: (314) 335-4000
CERTIFICATE OF AUTHORITY #00704

NOTES:

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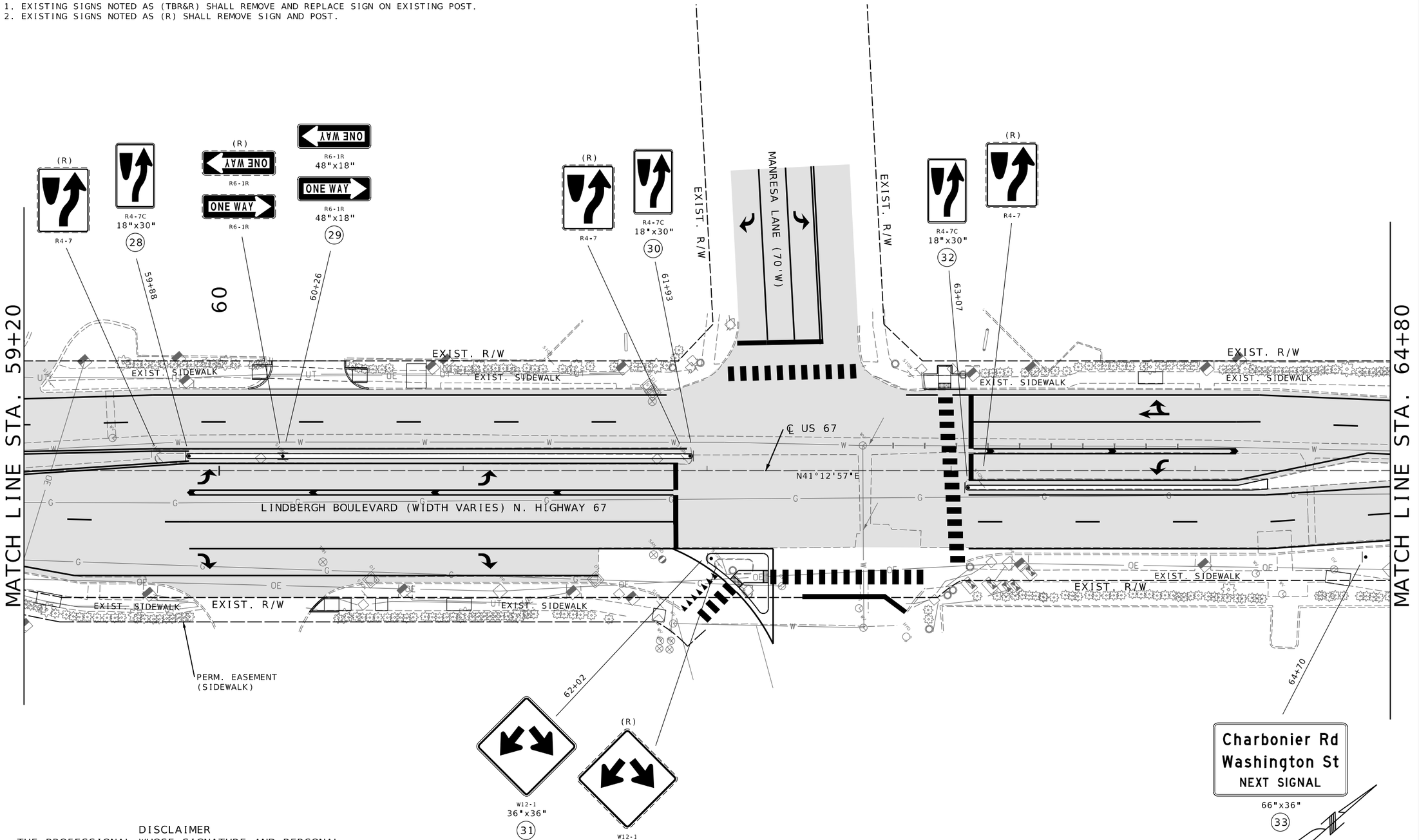
2. EXISTING SIGNS NOTED AS (R) SHALL REMOVE SIGN AND POST.



SCALE

0 20 40 60

DISCLAIMER

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SIGNING PLAN
STA. 59+20 TO STA. 64+80
SHEET 8 OF 29

STATE OF MISSOURI
RICHARD S. BAUM
NUMBER E-24320
PROFESSIONAL ENGINEER

09/04/2025 6:43:17 PM
Richard S. Baum
MO PE E-24320

DATE PREPARED
4-SEP-2025

ROUTE	STATE
67	MO
DISTRICT	SHEET NO.
SL	127

COUNTY
ST. LOUIS

JOB NO.
J6S3625

CONTRACT ID.

PROJECT NO.

BRIDGE NO.

DESCRIPTION	DATE

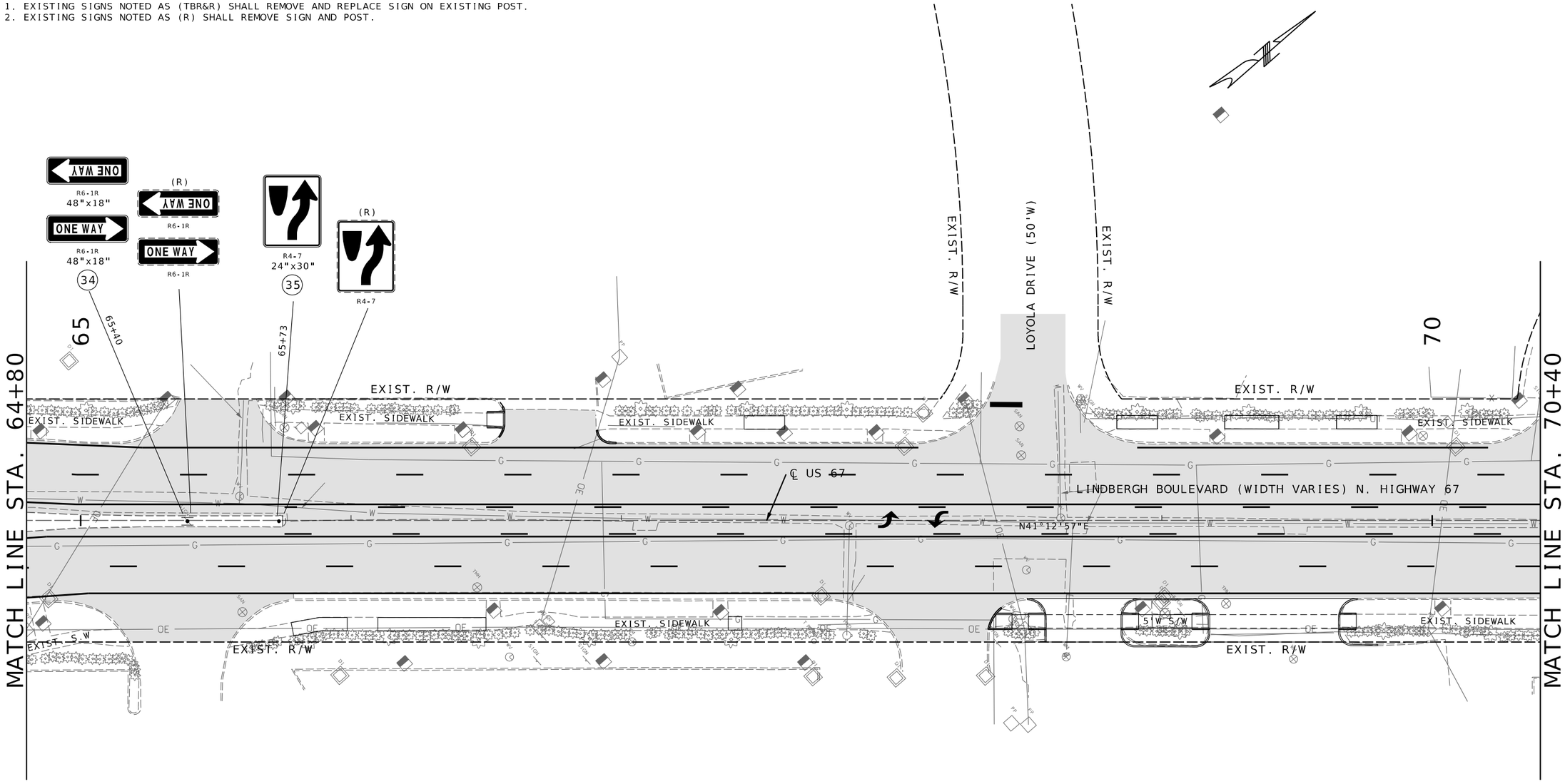
IF A SEAL IS PRESENT ON THIS SHEET IT HAS BEEN ELECTRONICALLY SEALED AND DATED.

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

Jacobs
JACOBS ENGINEERING GROUP
1001 HIGHLANDS PLAZA DRIVE W, SUITE 400
ST.LOUIS, MISSOURI 63110
PHONE: (314) 335-4000
CERTIFICATE OF AUTHORITY #00704

NOTES:

1. EXISTING SIGNS NOTED AS (TBR&R) SHALL REMOVE AND REPLACE SIGN ON EXISTING POST.
2. EXISTING SIGNS NOTED AS (R) SHALL REMOVE SIGN AND POST.



DISCLAIMER
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SCALE
0 20 40 60

SIGNING PLAN
STA. 64+80 TO STA. 70+40
SHEET 9 OF 29

STATE OF MISSOURI
RICHARD S. BAUM
NUMBER E-24320
PROFESSIONAL ENGINEER
09/04/2025 6:43:17 PM
Richard S. Baum
MO PE E-24320

DATE PREPARED
4-SEP-2025

ROUTE	STATE
67	MO
DISTRICT	SHEET NO.
SL	128

COUNTY
ST. LOUIS

JOB NO.
J6S3625

CONTRACT ID.

PROJECT NO.

BRIDGE NO.

DATE	DESCRIPTION

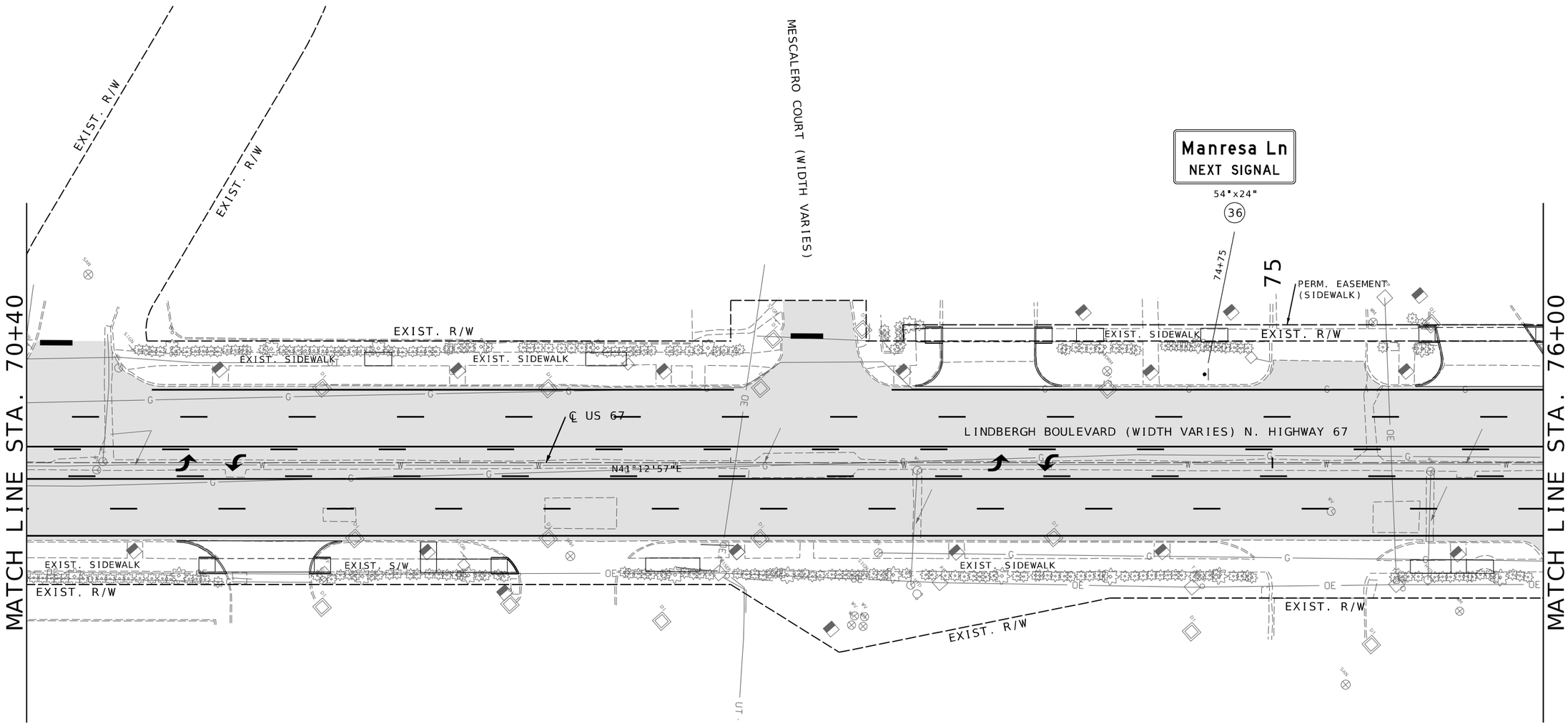
IF A SEAL IS PRESENT ON THIS SHEET IT HAS BEEN ELECTRONICALLY SEALED AND DATED.

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

Jacobs
JACOBS ENGINEERING GROUP
1001 HIGHLANDS PLAZA DRIVE W. SUITE 400
ST.LOUIS, MISSOURI 63110
PHONE: (314) 335-4000
CERTIFICATE OF AUTHORITY #00704

NOTES:

1. EXISTING SIGNS NOTED AS (TBR&R) SHALL REMOVE AND REPLACE SIGN ON EXISTING POST.
2. EXISTING SIGNS NOTED AS (R) SHALL REMOVE SIGN AND POST.



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SCALE
0 20 40 60

SIGNING PLAN
STA. 70+40 TO STA. 76+00
SHEET 10 OF 29

STATE OF MISSOURI
RICHARD S. BAUM
NUMBER E-24320
PROFESSIONAL ENGINEER
09/04/2025 6:43:18 PM
Richard S. Baum
MO PE E-24320

DATE PREPARED
4-SEP-2025

ROUTE	STATE
67	MO
DISTRICT	SHEET NO.
SL	129

COUNTY
ST. LOUIS

JOB NO.
J6S3625

CONTRACT ID.

PROJECT NO.

BRIDGE NO.

DATE	DESCRIPTION

IF A SEAL IS PRESENT ON THIS SHEET IT HAS BEEN ELECTRONICALLY SEALED AND DATED.

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

Jacobs
JACOBS ENGINEERING GROUP
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ST.LOUIS, MISSOURI 63110
PHONE: (314) 335-4000
CERTIFICATE OF AUTHORITY #00704

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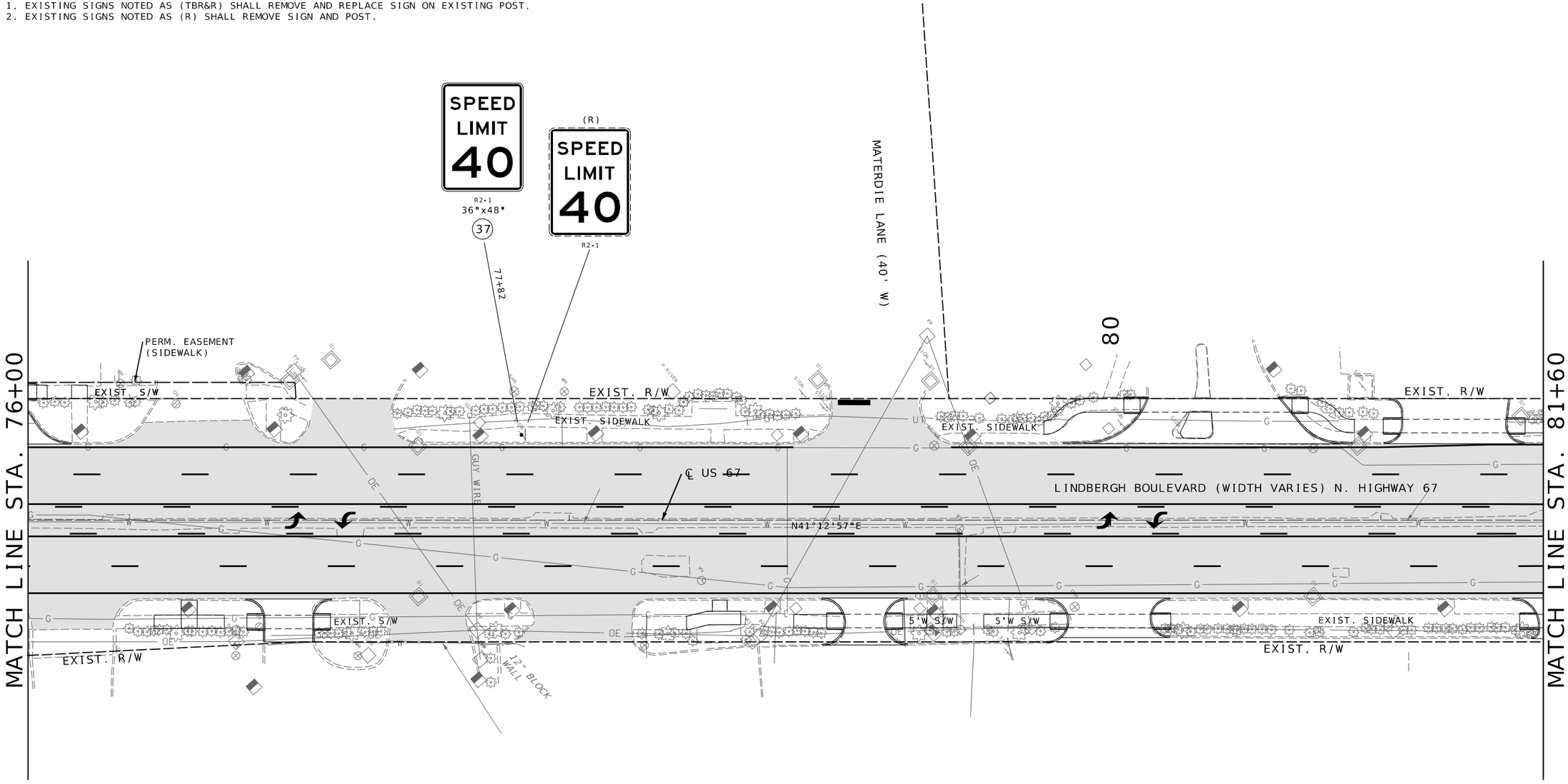

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SCALE

0 20 40 60

SIGNING PLAN
STA. 76+00 TO STA. 81+60
SHEET 11 OF 29

STATE OF MISSOURI
RICHARD S. BAUM
NUMBER E-24320
PROFESSIONAL ENGINEER

09/04/2025 6:43:18 PM
Richard S. Baum
MO PE E-24320

DATE PREPARED
4-SEP-2025

ROUTE	STATE
67	MO
DISTRICT	SHEET NO.
SL	130

COUNTY
ST. LOUIS

JOB NO.
J6S3625

CONTRACT ID.

PROJECT NO.

BRIDGE NO.

DATE	DESCRIPTION

IF A SEAL IS PRESENT ON THIS SHEET IT HAS BEEN ELECTRONICALLY SEALED AND DATED.

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

Jacobs
JACOBS ENGINEERING GROUP
1001 HIGHLANDS PLAZA DRIVE W. SUITE 400
ST.LOUIS, MISSOURI 63110
PHONE: (314) 335-4000
CERTIFICATE OF AUTHORITY #00704

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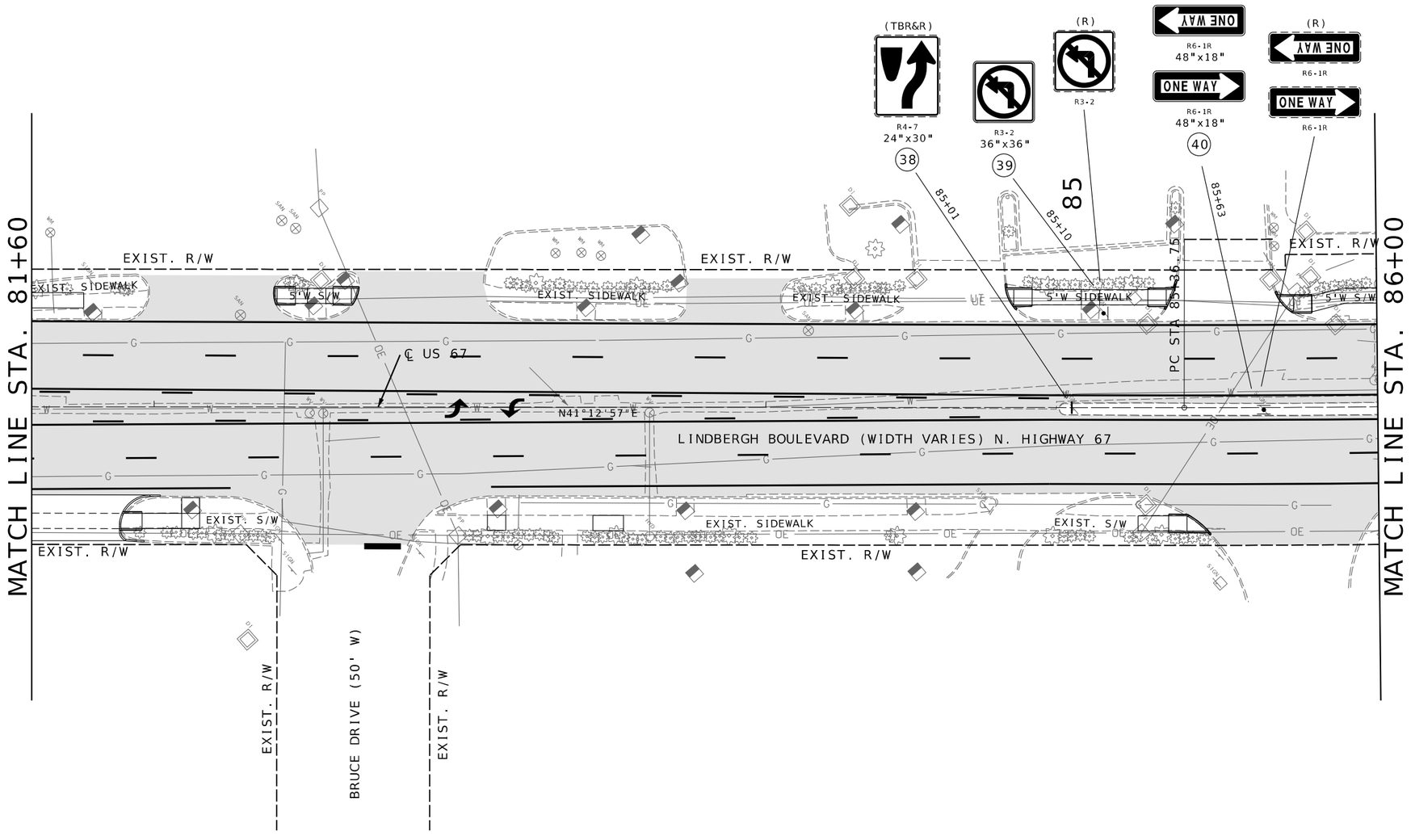

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SCALE
0 20 40 60

SIGNING PLAN
STA. 81+60 TO STA. 86+00
SHEET 12 OF 29

STATE OF MISSOURI
RICHARD S. BAUM
NUMBER E-24320
PROFESSIONAL ENGINEER
09/04/2025 6:43:18 PM
Richard S. Baum
MO PE E-24320

DATE PREPARED
4-SEP-2025

ROUTE	STATE
67	MO
DISTRICT	SHEET NO.
SL	131

COUNTY
ST. LOUIS

JOB NO.
J6S3625

CONTRACT ID.

PROJECT NO.

BRIDGE NO.

DATE	DESCRIPTION

IF A SEAL IS PRESENT ON THIS SHEET IT HAS BEEN ELECTRONICALLY SEALED AND DATED.

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

Jacobs
JACOBS ENGINEERING GROUP
1001 HIGHLANDS PLAZA DRIVE W. SUITE 400
ST.LOUIS, MISSOURI 63110
PHONE: (314) 335-4000
CERTIFICATE OF AUTHORITY #00704

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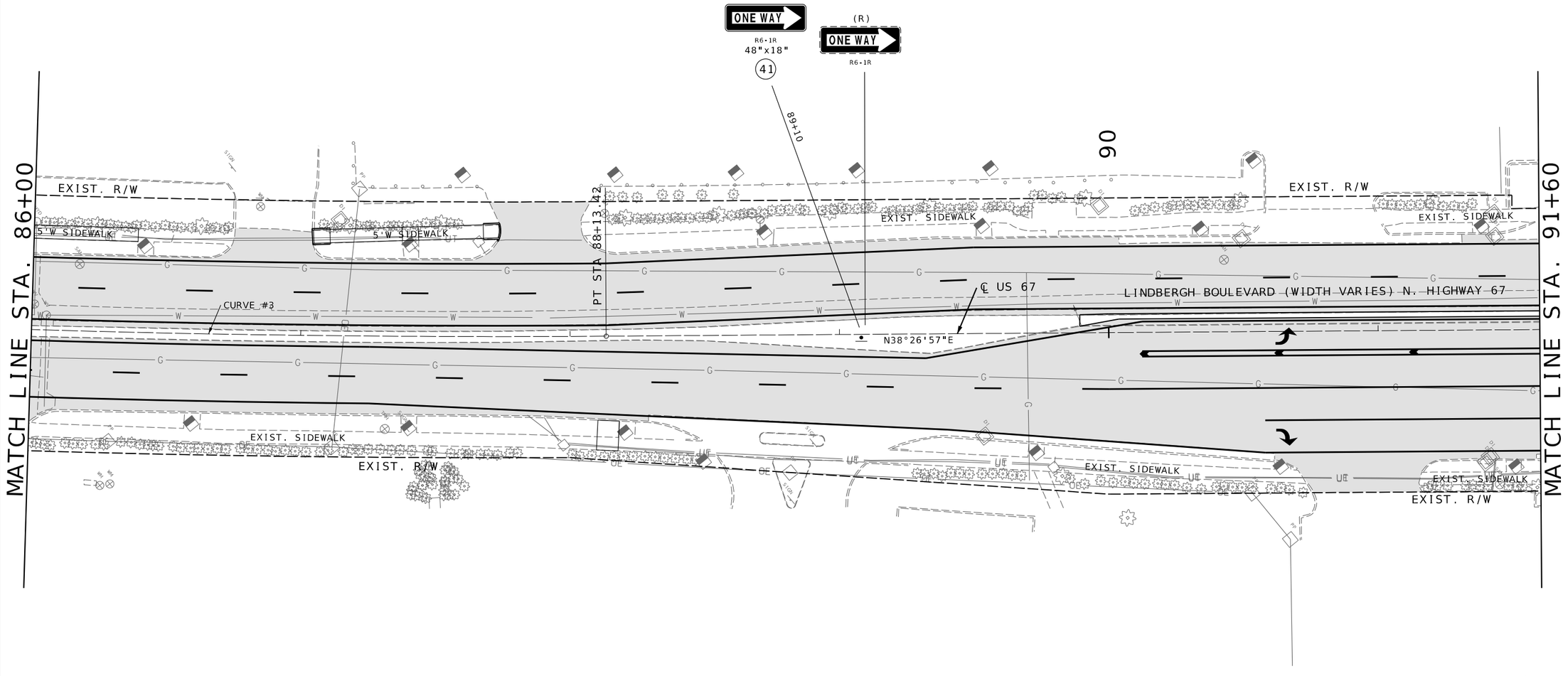

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SCALE

0 20 40 60

SIGNING PLAN
STA. 86+00 TO STA. 91+60
SHEET 13 OF 29

STATE OF MISSOURI
RICHARD S. BAUM
NUMBER E-24320
PROFESSIONAL ENGINEER

09/04/2025 6:43:18 PM
Richard S. Baum
MO PE E-24320

DATE PREPARED
4-SEP-2025

ROUTE	STATE
67	MO
DISTRICT	SHEET NO.
SL	132

COUNTY
ST. LOUIS

JOB NO.
J6S3625

CONTRACT ID.

PROJECT NO.

BRIDGE NO.

DATE	DESCRIPTION

IF A SEAL IS PRESENT ON THIS SHEET IT HAS BEEN ELECTRONICALLY SEALED AND DATED.

MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION

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

Jacobs

JACOBS ENGINEERING GROUP
1001 HIGHLANDS PLAZA DRIVE W, SUITE 400
ST.LOUIS, MISSOURI 63110
PHONE: (314) 335-4000
CERTIFICATE OF AUTHORITY #00704

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MATCH LINE STA. 91+60

MATCH LINE STA. 97+20

℄ CHARBONIER RD.

CHARBONIER ROAD (WIDTH VARIES)

EXIST. R/W

TEMP. EASEMENT

PERM. EASEMENT (SIDEWALK)

EXIST. SIDEWALK

℄ US 67

LINDBERGH BOULEVARD (WIDTH VARIES) N. HIGHWAY 67

STA 4+00.08

STA 14+00.05

N38°26'57"E

WASHINGTON STREET (WIDTH VARIES)

℄ WASHINGTON ST.

S52°21'42"E

8" CONCRETE PAVEMENT

12" BL WALL

42	R6-1R 48"x18" ONE WAY		
43	R6-1R 48"x18" ONE WAY		
44	R1-2 48"x48" YIELD	92+35 MOUNT TO POST	
45	W12-1 36"x36"	92+65	
46	R4-7C 18"x30"	92+71	
47	R4-7C 18"x30"	93+65	
48	W12-1 36"x36"	93+68	
49	R1-2 48"x48" YIELD	93+94 MOUNT TO POST	
50	R4-7 24"x30" (TBR&R)	93+46	
51	W16-1P 24"x30" SHARE THE ROAD	95+69	
52	W11-1 36"x36" (TBR&R)	95+95	
53	R4-7 24"x30"	14+52	
54	W12-1 36"x36"	14+66	
55	R1-2 48"x48" YIELD	15+00	
56	R6-1R 48"x18" ONE WAY	15+53	
57	R4-7 24"x30"	17+19	

SCALE 0 20 40 60

SIGNING PLAN
STA. 91+60 TO STA. 97+20
SHEET 14 OF 29

STATE OF MISSOURI
RICHARD S. BAUM
NUMBER E-24320
PROFESSIONAL ENGINEER
09/04/2025 6:43:18 PM
Richard S. Baum
MO PE E-24320

DATE PREPARED 4-SEP-2025

ROUTE	STATE
67	MO
DISTRICT	SHEET NO.
SL	133

COUNTY ST. LOUIS
JOB NO. J6S3625
CONTRACT ID.
PROJECT NO.
BRIDGE NO.

DATE	DESCRIPTION

IF A SEAL IS PRESENT ON THIS SHEET IT HAS BEEN ELECTRONICALLY SEALED AND DATED.

MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION

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

Jacobs

JACOBS ENGINEERING GROUP
1001 HIGHLANDS PLAZA DRIVE W, SUITE 400
ST.LOUIS, MISSOURI 63110
PHONE: (314) 335-4000
CERTIFICATE OF AUTHORITY #00704

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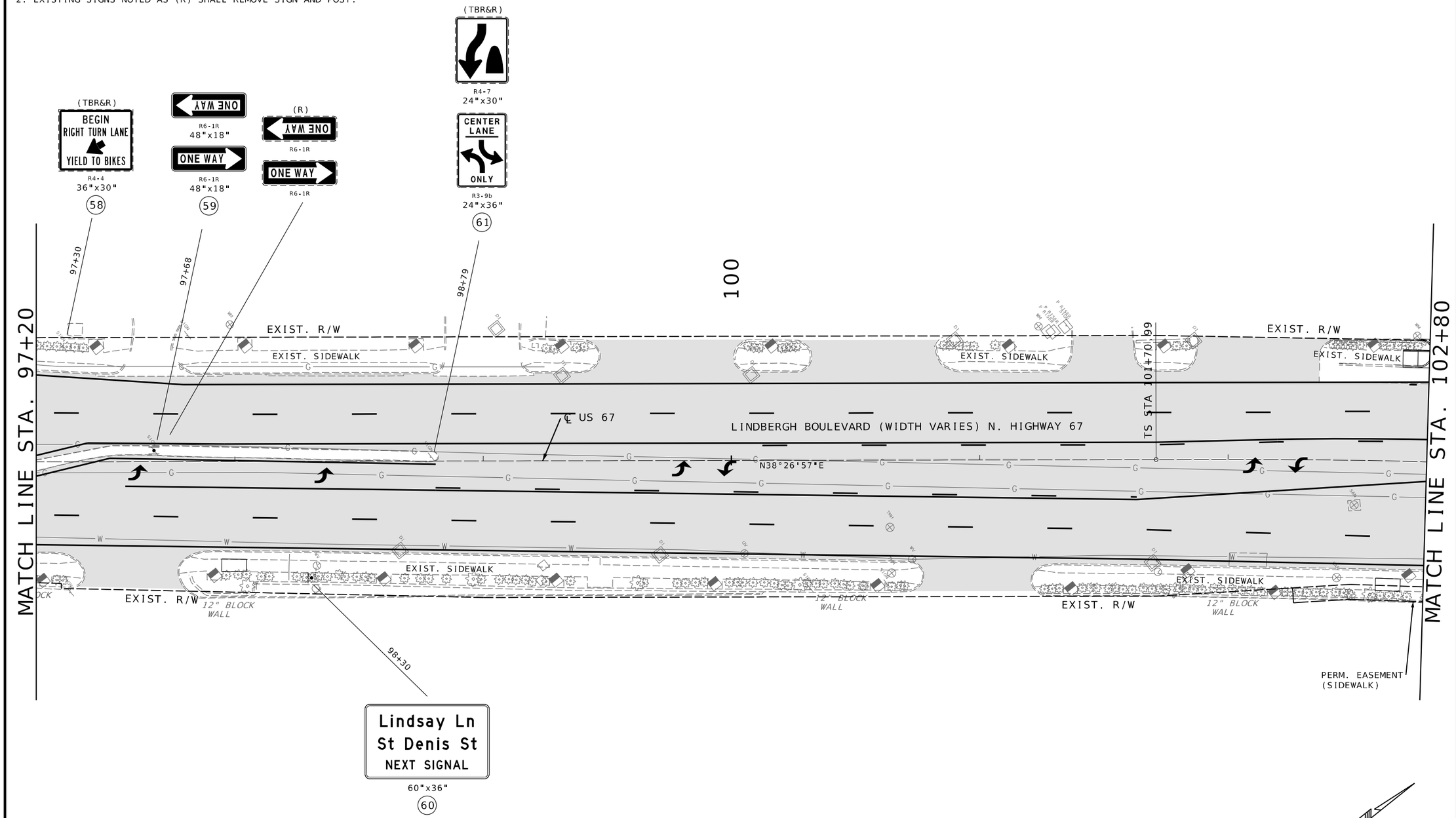

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SCALE
0 20 40 60

SIGNING PLAN
STA. 97+20 TO STA. 102+80
SHEET 15 OF 29

STATE OF MISSOURI
RICHARD S. BAUM
NUMBER E-24320
PROFESSIONAL ENGINEER
09/04/2025 6:43:18 PM
Richard S. Baum
MO PE E-24320

DATE PREPARED
4-SEP-2025

ROUTE	STATE
67	MO
DISTRICT	SHEET NO.
SL	134

COUNTY
ST. LOUIS
JOB NO.
J6S3625
CONTRACT ID.
PROJECT NO.
BRIDGE NO.

DESCRIPTION	DATE

IF A SEAL IS PRESENT ON THIS SHEET IT HAS BEEN ELECTRONICALLY SEALED AND DATED.

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

Jacobs
JACOBS ENGINEERING GROUP
1001 HIGHLANDS PLAZA DRIVE W. SUITE 400
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PHONE: (314) 335-4000
CERTIFICATE OF AUTHORITY #00704

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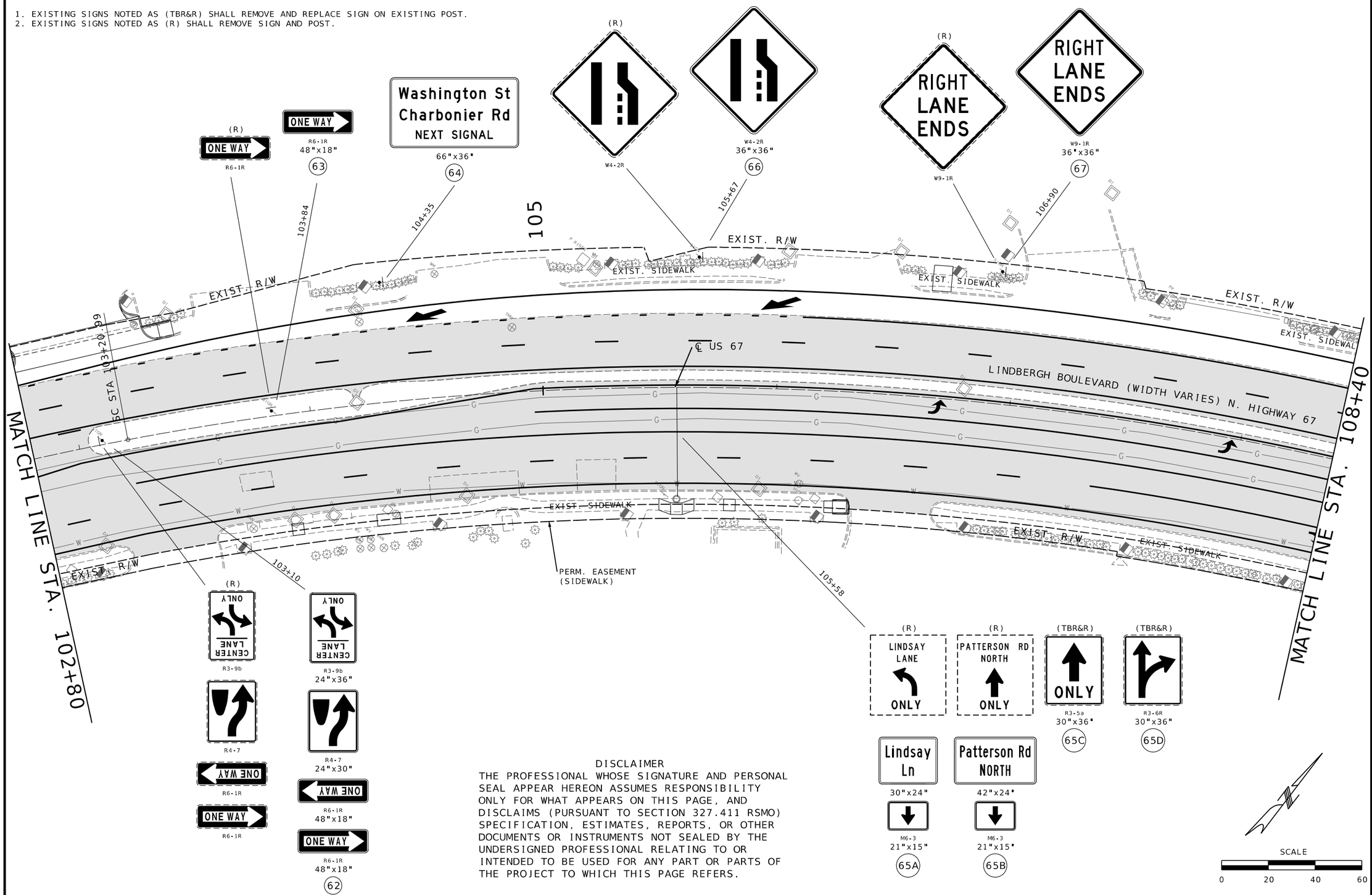

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NOTE:
NEW MOUNTING BRACKETS FOR SIGNS 65A & 65B SHALL BE CONSIDERED INCIDENTAL AND INCLUDED IN THE COST OF THE SIGNS.

SIGNING PLAN
STA. 102+80 TO STA. 108+40
SHEET 16 OF 29

STATE OF MISSOURI
RICHARD S. BAUM
NUMBER E-24320
PROFESSIONAL ENGINEER
09/04/2025 6:43:18 PM
Richard S. Baum
MO PE E-24320

DATE PREPARED
4-SEP-2025

ROUTE	STATE
67	MO
DISTRICT	SHEET NO.
SL	135

COUNTY
ST. LOUIS

JOB NO.
J6S3625

CONTRACT ID.

PROJECT NO.

BRIDGE NO.

DESCRIPTION	DATE

IF A SEAL IS PRESENT ON THIS SHEET IT HAS BEEN ELECTRONICALLY SEALED AND DATED.

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

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JACOBS ENGINEERING GROUP
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ST.LOUIS, MISSOURI 63110
PHONE: (314) 335-4000
CERTIFICATE OF AUTHORITY #00704

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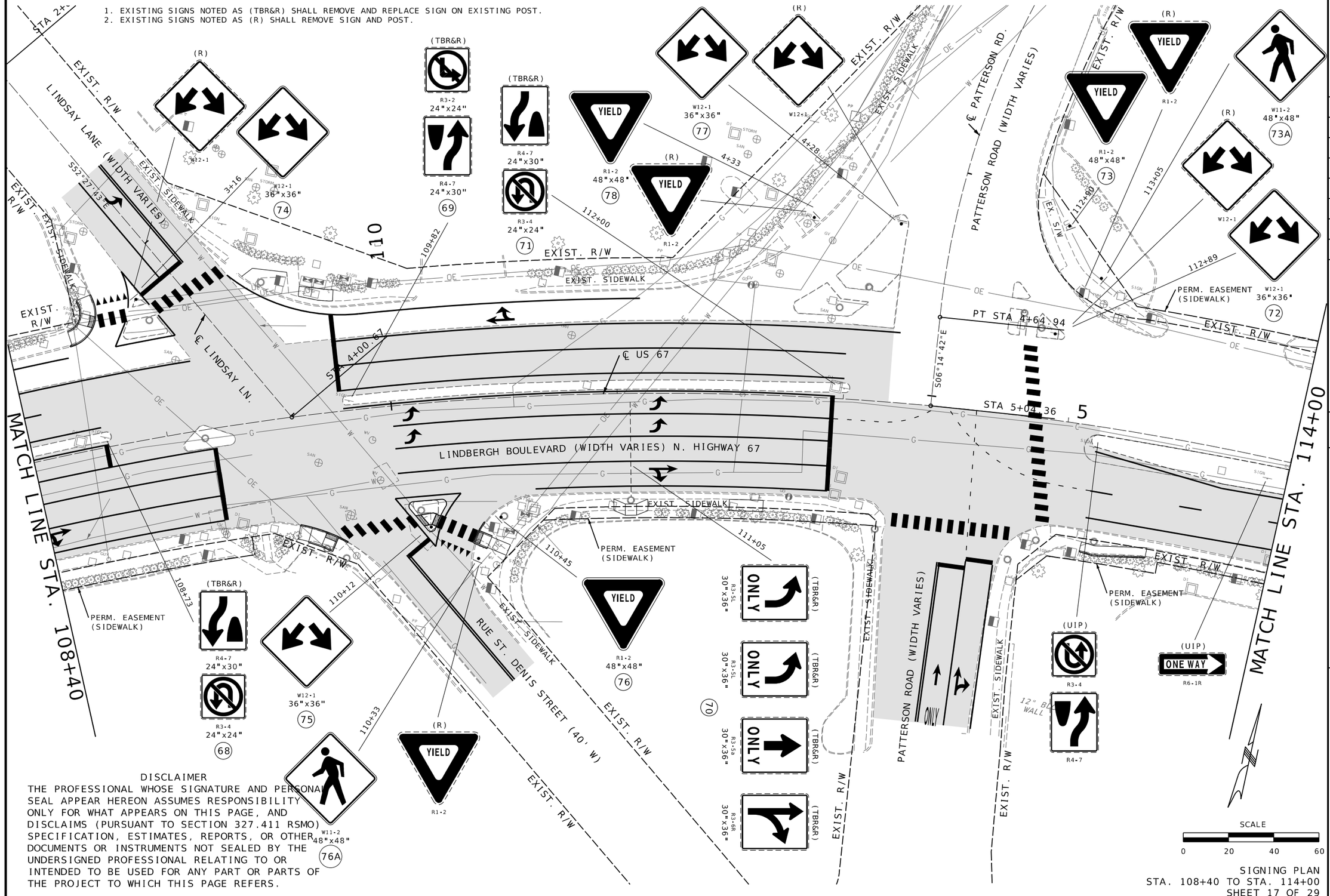

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SCALE
0 20 40 60

SIGNING PLAN
STA. 108+40 TO STA. 114+00
SHEET 17 OF 29

STATE OF MISSOURI
RICHARD S. BAUM
NUMBER E-24320
PROFESSIONAL ENGINEER
09/04/2025 6:43:18 PM
Richard S. Baum
MO PE E-24320

DATE PREPARED
4-SEP-2025

ROUTE	STATE
67	MO
DISTRICT	SHEET NO.
SL	136

COUNTY
ST. LOUIS

JOB NO.
J6S3625

CONTRACT ID.

PROJECT NO.

BRIDGE NO.

IF A SEAL IS PRESENT ON THIS SHEET IT HAS BEEN ELECTRONICALLY SEALED AND DATED.

DATE	DESCRIPTION

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

Jacobs
JACOBS ENGINEERING GROUP
1001 HIGHLANDS PLAZA DRIVE W, SUITE 400
ST.LOUIS, MISSOURI 63110
PHONE: (314) 335-4000
CERTIFICATE OF AUTHORITY #00704

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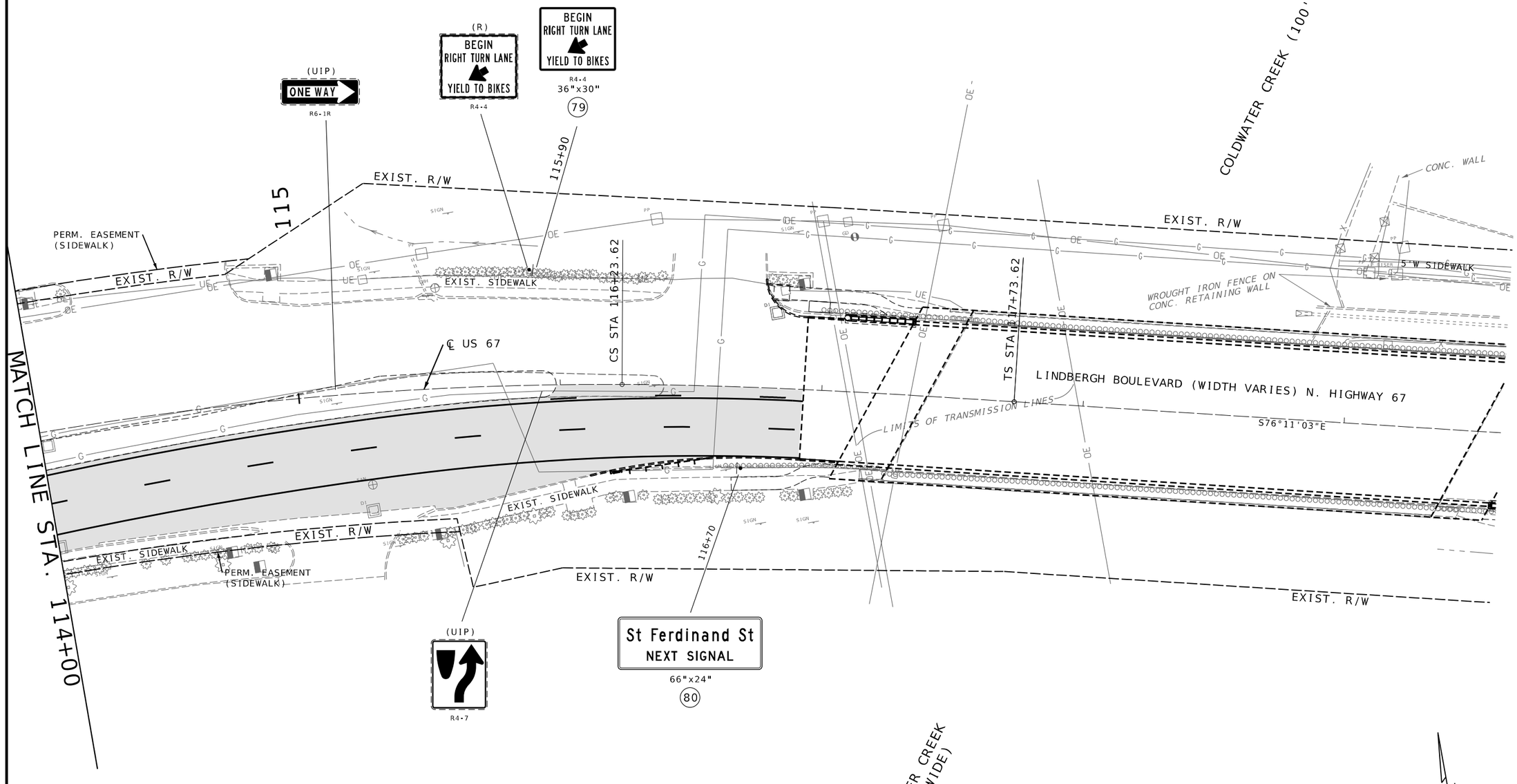

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SCALE
0 20 40 60

SIGNING PLAN
STA. 114+00 TO STA. 119+60
SHEET 18 OF 29

STATE OF MISSOURI
RICHARD S. BAUM
NUMBER E-24320
PROFESSIONAL ENGINEER
09/04/2025 6:43:18 PM
Richard S. Baum
MO PE E-24320

DATE PREPARED
4-SEP-2025

ROUTE	STATE
67	MO
DISTRICT	SHEET NO.
SL	137

COUNTY
ST. LOUIS
JOB NO.
J6S3625
CONTRACT ID.
PROJECT NO.
BRIDGE NO.

DESCRIPTION	DATE

IF A SEAL IS PRESENT ON THIS SHEET IT HAS BEEN ELECTRONICALLY SEALED AND DATED.

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

Jacobs
JACOBS ENGINEERING GROUP
1001 HIGHLANDS PLAZA DRIVE W. SUITE 400
ST.LOUIS, MISSOURI 63110
PHONE: (314) 335-4000
CERTIFICATE OF AUTHORITY #00704

EFFECTIVE: 07-01-2024

SIGNS 902 SIGNAL SIGNS TABULATED ON D-37A SHEET						CONCRETE FOOTINGS EMBEDDED	STRUCTURAL STEEL POSTS *						PIPE POSTS *					BACKING BARS **				U-CHANNEL POST	PERFORATED SQUARE STEEL TUBE												REMARKS AND OTHER REQUIRED ITEMS
																							2 IN. POST						2.5 IN. POST						BREAK-AWAY ASSEMBLY	
																										ANCHORS					ANCHORS				
SIGN NO.	SIGN SIZE	STATION	HORZ CLEAR IF NOT STD	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	TOTAL	TOTAL	ITEM NO. 9031250A	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. 9031280	2.25" INSERT (6 FT) ITEM NO. 9031272A	DRIVEN 7-GA. ITEM NO. 9031281A	CONCRETE 7-GA. ITEM NO. 9031285	ITEM NO. 9031241	
						CY		LF	LF	LF		LBS	IN.	LF	LF		LBS		IN.	LF	LBS	LF	LF	LF	LF	EA	EA	EA	LF	LF	LF	EA	EA	EA	EA	
1	36"x36"	1+50		RAMP 2																			14.5		14.5	1										
2	36"x36"	239+80		US 67																			14.5		14.5	1										
3	66"x24"	242+75		US 67																			9.5	9.5	19.0	2										
4	48"x18"	242+98		US 67																			9.0		9.0			1								
5	ASSY	244+18		US 67																									13.5		13.5		1			
6	36"x36"	244+80		US 67																			10.5		10.5	1										
7	48"x18"	27+33		US 67																			9.0		9.0			1								
8	36"x36"	27+75		US 67																			10.5		10.5	1										
9	48"x48"	29+31		US 67																			11.0		11.0	1										
9A	48"x48"	29+11		US 67																									13.25		13.25		1			
10	ASSY	29+20		US 67																			10.0		10.0			1								
11	36"x36"	29+21		US 67																			9.25		9.25			1								
12	36"x36"	30+04		US 67																			9.25		9.25			1								
13	48"x48"	30+02		US 67																			11.0		11.0	1										
13A	48"x48"	30+19		US 67																									13.25		13.25		1			
14	ASSY	30+26		US 67																			10.0		10.0			1								
16	36"x30"	33+93		US 67																			10.0		10.0	1										
20	66"x24"	39+00		US 67																			9.5	9.5	19.0	2										
21	66"x24"	43+60		US 67																			9.5	9.5	19.0	2										
22	ASSY	51+48		US 67																									13.5		13.5		1			
23	ASSY	51+84		US 67																									13.5		13.5		1			
24	54"x24"	52+25		US 67																			9.5	9.5	19.0	2										
25	66"x24"	54+05		US 67																			9.5	9.5	19.0	2										
26	36"x48"	54+78		US 67																									11.5		11.5		1			
27	36"x48"	54+83		US 67																									11.5		11.5		1			
28	18"x30"	59+88		US 67																			10.0		10.0			1								
29	48"x18"	60+26		US 67																			9.0		9.0			1								
30	18"x30"	61+93		US 67																			10.0		10.0			1								
31	36"x36"	62+02		US 67																			9.25		9.25			1								
32	18"x30"	63+07		US 67																			10.0		10.0			1								
33	66"x36"	64+70		US 67																			10.5	10.5	21.0	2										
34	48"x18"	65+40		US 67																			9.0		9.0			1								
35	24"x30"	65+73		US 67																			9.5		9.5											USE EX. SURFACE BASE MOUNT
36	54"x24"	74+75		US 67																			9.5	9.5	19.0	2										
37	36"x48"	77+82		US 67																									11.5		11.5		1			
39	36"x36"	85+10		US 67																			10.5		10.5	1										
40	48"x48"	85+63		US 67																			9.0		9.0			1								
41	48"x48"	89+10		US 67																			9.0		9.0			1								
42	48"x18"	91+76		US 67																			9.0		9.0			1								
45	36"x36"	92+65		US 67																			9.25		9.25			1								
46	18"x30"	92+71		US 67																			10.0		10.0			1								
47	18"x30"	93+65		US 67																			10.0		10.0			1								
48	36"x36"	93+68		US 67																			9.25		9.25			1								
53	24"x30"	14+52		WASH. ST.																			10.0		10.0			1								
54	36"x36"	14+66		WASH. ST.																			9.25		9.25			1								
55	48"x48"	15+00		WASH. ST.																			11.0		11.0	1										
SUBTOTAL																								446.5	23		21			101.5		8			
TOTAL																						**													

* 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	POST 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

STATE OF MISSOURI
RICHARD S. BAUM
NUMBER E-24320
PROFESSIONAL ENGINEER
09/04/2025 6:43:18 PM
Richard S. Baum
MO PE E-24320

DATE PREPARED: 4-SEP-2025
ROUTE: 67 | STATE: MO
DISTRICT: SL | SHEET NO.: 138
COUNTY: ST. LOUIS
JOB NO.: J6S3625
CONTRACT ID.:
PROJECT NO.:
BRIDGE NO.:

DESCRIPTION | DATE

IF A SEAL IS PRESENT ON THIS SHEET IT HAS BEEN ELECTRONICALLY SEALED AND DATED.

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

Jacobs
JACOBS ENGINEERING GROUP
1001 HIGHLANDS PLAZA DRIVE W, SUITE 400
ST.LOUIS, MISSOURI 63110
PHONE: (314) 335-4000
CERTIFICATE OF AUTHORITY #00704

SIGNING PLAN
SHEET 19 OF 29

D-29

EFFECTIVE: 07-01-2024

SIGNS (902 SIGNAL SIGNS TABULATED ON D-37A SHEET)						CONCRETE FOOTINGS EMBEDDED	STRUCTURAL STEEL POSTS *						PIPE POSTS *					BACKING BARS **				U-CHANNEL POST	PERFORATED SQUARE STEEL TUBE										BREAK-AWAY ASSEMBLY	REMARKS AND OTHER REQUIRED ITEMS
																							2 IN. POST						2.5 IN. POST						
																										ANCHORS					ANCHORS			
SIGN NO.	SIGN SIZE	STATION	HORZ CLEAR IF NOT STD	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	TOTAL	TOTAL	ITEM NO. 9031250A	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. 9031280	2.25" INSERT (6 FT) ITEM NO. 9031272A	DRIVEN 7-GA. ITEM NO. 9031281A	CONCRETE 7-GA. ITEM NO. 9031285	ITEM NO. 9031241	
						CY		LF	LF	LF		LBS	IN.	LF	LF		LBS	EACH	IN.	LF	LBS	LF	LF	LF	LF	EA	EA	EA	LF	LF	LF	EA	EA	EA	EA	
56	48"x18"	15+53		WASH. ST.																			9.0		9.0			1							
57	24"x30"	17+19		WASH. ST.																			10.0		10.0			1							
59	48"x18"	97+68		US 67																			9.0		9.0			1							
60	60"x36"	98+30		US 67																			10.5	10.5	21.0	2									
62	ASSY	103+10		US 67																			12.25		12.25			1							
63	48"x18"	103+84		US 67																			9.0		9.0			1							
64	66"x36"	104+35		US 67																			10.5	10.5	21.0	2									
66	36"x36"	105+67		US 67																			11.75		11.75	1									
67	36"x36"	106+90		US 67																			11.75		11.75	1									
72	36"x36"	112+89		US 67																			9.25		9.25			1							
73	48"x48"	112+90		US 67																			11.0		11.0	1									
73A	48"x48"	113+05		US 67																									13.25		13.25		1			
74	36"x36"	3+16		LINSAY LN																			9.25		9.25			1							
75	36"x36"	110+12		US 67																			9.25		9.25			1							
76	48"x48"	110+45		US 67																			11.0		11.0	1									
76A	48"x48"	110+33		US 67																									13.25		13.25		1			
77	36"x36"	4+28		PATTERSON																			9.25		9.25			1							
78	48"x48"	4+33		PATTERSON																			11.0		11.0	1									
79	36"x30"	115+90		US 67																			10.0		10.0	1									
80	66"x24"	116+70		US 67																			9.5	9.5	19.0	2									
SUBTOTAL																									213.75	12		9			26.5		2			
TOTAL																						**			660.25	35		30			128		10			

* 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.	POST NOM. SIZE	POST WEIGHT LBS/FT	POST WEIGHT LBS/IN	POST STUB LENGTH	FOOTING 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

STATE OF MISSOURI
RICHARD S. BAUM
NUMBER E-24320
PROFESSIONAL ENGINEER
09/04/2025 6:43:18 PM
Richard S. Baum
MO PE E-24320

DATE PREPARED: 4-SEP-2025
ROUTE: 67 | STATE: MO
DISTRICT: SL | SHEET NO.: 138A
COUNTY: ST. LOUIS
JOB NO.: J6S3625
CONTRACT ID.:
PROJECT NO.:
BRIDGE NO.:

DESCRIPTION | DATE

IF A SEAL IS PRESENT ON THIS SHEET IT HAS BEEN ELECTRONICALLY SEALED AND DATED.

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

Jacobs
JACOBS ENGINEERING GROUP
1001 HIGHLANDS PLAZA DRIVE W, SUITE 400
ST.LOUIS, MISSOURI 63110
PHONE: (314) 335-4000
CERTIFICATE OF AUTHORITY #00704

SIGNING PLAN
SHEET 20 OF 29

D-29

STANDARD SIGN ASSEMBLIES

| SIGN NUMBER | STATION | LOCATION | TYPE | SIGN DESCRIPTION, SIZES & NUMBER OF EACH | | |

STANDARD SIGN ASSEMBLIES

SIGN NUMBER	STATION	LOCATION	TYPE: R1-2	R2-1	R3-2	R3-2	R3-4	R3-5a	R3-5L	R3-5R	R3-6R	R3-7R	R3-9b	R4-4	R4-7	R4-7C	R6-1R	W4-2R	W4-3R	W4-6R	W9-1R	W11-1	W11-2	W12-1	W16-1P
			SIGN DESCRIPTION, SIZES & NUMBER OF EACH: YIELD 48"x48"	SPEED LIMIT 36"x48"	NO LEFT TURN 24"x24"	NO LEFT TURN 36"x36"	NO U TURN 24"x24"	STRAIGHT ONLY 30"x36"	LEFT ONLY 30"x36"	RIGHT ONLY 30"x36"	STR/RT ONLY 30"x36"	RT LN MUST TURN RT 36"x36"	CENTER LANE ONLY 24"x36"	YIELD TO BIKES 30"x30"	KEEP RIGHT 24"x30"	KEEP RIGHT 18"x30"	ONE WAY 48"x18"	LANE ENDS SYMBOL 36"x36"	ADDED LANE 36"x36"	ENTER RDWY ADDED LANE 36"x36"	RIGHT LANE ENDS 36"x36"	BICYCLE 36"x36"	PEDESTRIAN 48"x48"	DOUBLE DOWN ARROW 30"x36"	SHARE THE ROAD 24"x30"
62	103+10	US 67											1		1		2								
63	103+84	US 67															1								
65	105+58	US 67						1			1														
66	105+67	US 67																1							
67	106+90	US 67																			1				
68	108+73	US 67					1								1										
69	109+82	US 67			1				1						1										
70	111+05	US 67						1	2		1														
71	112+00	US 67					1								1										
72	112+89	US 67																						1	
73	112+90	US 67	1																						
73A	113+05	US 67																					1		
74	3+16	LINDSAY LN.																						1	
75	110+12	US 67																						1	
76	110+45	US 67	1																						
76A	110+33	US 67																					1		
77	4+28	PATTERSON RD.																						1	
78	4+33	PATTERSON RD.	1																						
79	115+90	US 67												1											
		SUBTOTAL	3	-	1	-	2	2	2	-	2	-	1	1	4	-	3	1	-	-	1	-	2	4	-
		TOTAL	8	3	1	1	4	2	2	2	2	4	2	4	13	5	20	1	1	1	1	4	4	10	4

SIGNING PLAN
SHEET 22 OF 29

D-30

STATE OF MISSOURI
RICHARD S. BAUM
NUMBER E-24320
PROFESSIONAL ENGINEER

09/04/2025 6:43:18 PM
Richard S. Baum
MO PE E-24320

DATE PREPARED: 4-SEP-2025
ROUTE: 67 | STATE: MO
DISTRICT: SL | SHEET NO.: 140
COUNTY: ST. LOUIS
JOB NO.: J6S3625
CONTRACT ID.:
PROJECT NO.:
BRIDGE NO.:

DESCRIPTION | DATE

IF A SEAL IS PRESENT ON THIS SHEET IT HAS BEEN ELECTRONICALLY SEALED AND DATED.

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

Jacobs
JACOBS ENGINEERING GROUP
1001 HIGHLANDS PLAZA DRIVE W, SUITE 400
ST.LOUIS, MISSOURI 63110
PHONE: (314) 335-4000
CERTIFICATE OF AUTHORITY #00704

EFFECTIVE 10-01-2016

STANDARD SIGN ASSEMBLIES

SIGN NUMBER	STATION	LOCATION	TYPE SIGN DESCRIPTION, SIZES & NUMBER OF EACH

SIGN SUMMARY

STANDARD SIGN OR SPECIAL SIGN NUMBER	SIGN DETAIL SHEET NO.	NO. EACH	SIZE, TYPE & SQUARE FEET SIZE	FLAT SHEET SH ITEM NO. 9035004A	FLAT SHEET FLUORESCENT SHF * ITEM NO. 9035069A	STRUCTURAL ST ITEM NO. 9035011A	STRUCTURAL FLUORESCENT STF * ITEM NO. 9035071A
R1-2		8	48"x48"		128.0		
R2-1		3	36"x48"	36.0			
R3-2		1	24"x24"	4.0			
R3-2		1	36"x36"	9.0			
R3-4		4	24"x24"	16.0			
R3-5a		2	30"x36"	15.0			
R3-5L		2	30"x36"	15.0			
R3-5R		2	30"x36"	15.0			
R3-6R		2	30"x36"	15.0			
R3-7R		4	36"x36"	36.0			
R3-9b		2	24"x36"	12.0			
R4-4		4	36"x30"	30.0			
R4-7		13	24"x30"	65.0			
R4-7C		5	18"x30"	18.75			
R6-1R		20	48"x18"	120.0			
W4-2R		1	36"x36"		9.0		
W4-3R		1	36"x36"		9.0		
W4-6R		1	36"x36"		9.0		
W9-1R		1	36"x36"		9.0		
W11-1		4	36"x36"		36.0		
W11-2		4	48"x48"		64.0		
W12-1		10	36"x36"		90.0		
W16-1P		4	24"x30"		20.0		
SPECIAL SIGN 3		1	66"x24"	11.0			
SPECIAL SIGN 21		1	66"x24"	11.0			
SPECIAL SIGN 20 & 25		2	66"x24"	22.0			
SPECIAL SIGN 24 & 36		2	54"x24"	18.0			
SPECIAL SIGN 33		1	66"x36"	16.5			
SPECIAL SIGN 64		1	66"x36"	16.5			
SPECIAL SIGN 60		1	60"x36"	15.0			
SPECIAL SIGN 80		1	66"x24"	11.0			
SPECIAL SIGN 65A		1	30"x24"	5.0			
SPECIAL SIGN 65A (M6-3)		1	21"x15"	2.2			
SPECIAL SIGN 65B		1	42"x24"	7.0			
SPECIAL SIGN 65B (M6-3)		1	21"x15"	2.2			
			SUBTOTAL	544.15	374		
			TOTAL	454	374		

* ORANGE, YELLOW & YELLOW/GREEN

SIGNING PLAN
SHEET 23 OF 29

D-30

STATE OF MISSOURI
RICHARD S. BAUM
NUMBER E-24320
PROFESSIONAL ENGINEER

09/04/2025 6:43:18 PM
Richard S. Baum
MO PE E-24320

DATE PREPARED
4-SEP-2025

ROUTE	STATE
67	MO
DISTRICT	SHEET NO.
SL	141

COUNTY
ST. LOUIS

JOB NO.
J6S3625

CONTRACT ID.

PROJECT NO.

BRIDGE NO.

DESCRIPTION	DATE

IF A SEAL IS PRESENT ON THIS SHEET IT HAS BEEN ELECTRONICALLY SEALED AND DATED.

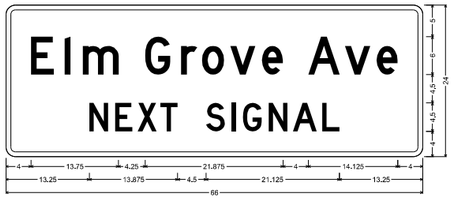
MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION

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

Jacobs

JACOBS ENGINEERING GROUP
1001 HIGHLANDS PLAZA DRIVE W, SUITE 400
ST.LOUIS, MISSOURI 63110
PHONE: (314) 335-4000
CERTIFICATE OF AUTHORITY #00704

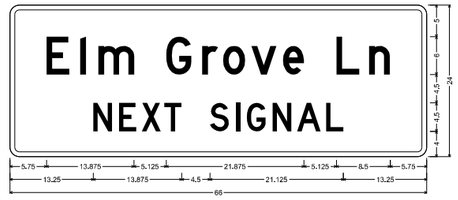
SIGN NO.	3
STATION	242+75
ROADWAY	US 67



D3-2 SHFLAT SHEET:
1.500" Radius, 0.750" Border, White on, Green:
"Elm Grove Ave", Dr; "NEXT SIGNAL", Dr:
Table of letter and object lefts

E	l	m	G	r	o	v	e	A	y	e
4.000	9.250	12.125	22.000	27.750	31.000	35.500	40.500	47.875	53.750	58.750
N	E	X	T	S	I	G	N	A	L	
13.250	17.250	20.875	24.500	31.625	35.750	37.500	41.625	45.500	50.125	

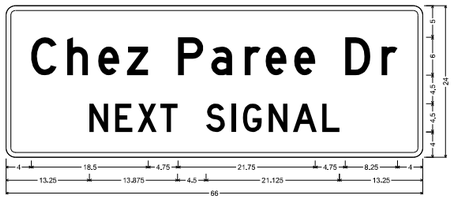
SIGN NO.	21
STATION	43+60
ROADWAY	US 67



D3-2 SHFLAT SHEET:
1.500" Radius, 0.750" Border, White on, Green:
"Elm Grove Ln", Dr; "NEXT SIGNAL", Dr:
Table of letter and object lefts

E	l	m	G	r	o	v	e	L	n
5.750	11.125	14.000	24.750	30.500	33.750	38.250	43.250	51.750	56.875
N	E	X	T	S	I	G	N	A	L
13.250	17.250	20.875	24.500	31.625	35.750	37.500	41.625	45.500	50.125

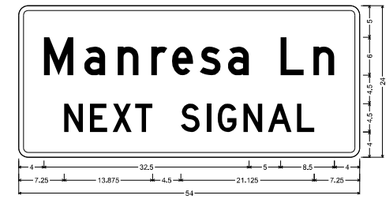
SIGN NO.	20,25
STATION	
ROADWAY	US 67



D3-2 SHFLAT SHEET:
1.500" Radius, 0.750" Border, White on, Green:
"Chez Paree Dr", Dr; "NEXT SIGNAL", Dr:
Table of letter and object lefts

C	h	e	z	P	a	r	e	e	D	r
4.000	9.750	14.625	19.125	27.250	32.500	37.875	41.125	45.625	53.750	59.500
N	E	X	T	S	I	G	N	A	L	
13.250	17.250	20.875	24.500	31.625	35.750	37.500	41.625	45.500	50.125	

SIGN NO.	24,36
STATION	
ROADWAY	US 67



D3-2 SHFLAT SHEET:
1.500" Radius, 0.750" Border, White on, Green:
"Manresa Ln", Dr; "NEXT SIGNAL", Dr:
Table of letter and object lefts

M	a	n	r	e	s	a	L	n
4.000	10.375	15.625	21.000	24.250	28.625	33.125	41.500	46.625
N	E	X	T	S	I	G	N	A	L
7.250	11.250	14.875	18.500	25.625	29.750	31.500	35.625	39.500	44.125

SIGNING PLAN
SHEET 24 OF 29

D-31

STATE OF MISSOURI
RICHARD S. BAUM
NUMBER E-24320
PROFESSIONAL ENGINEER

09/04/2025 6:43:19 PM
Richard S. Baum
MO PE E-24320

DATE PREPARED
4-SEP-2025

ROUTE	STATE
67	MO
DISTRICT	SHEET NO.
SL	142

COUNTY
ST. LOUIS

JOB NO.
J6S3625

CONTRACT ID.

PROJECT NO.

BRIDGE NO.

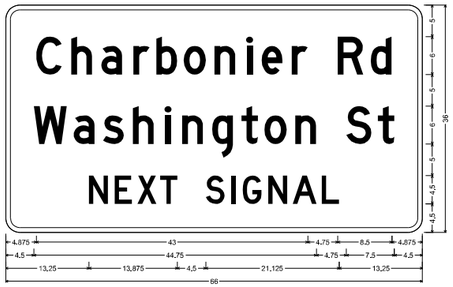
DATE	DESCRIPTION

IF A SEAL IS PRESENT ON THIS SHEET IT HAS BEEN ELECTRONICALLY SEALED AND DATED.

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

Jacobs
JACOBS ENGINEERING GROUP
1001 HIGHLANDS PLAZA DRIVE W. SUITE 400
ST.LOUIS, MISSOURI 63110
PHONE: (314) 335-4000
CERTIFICATE OF AUTHORITY #00704

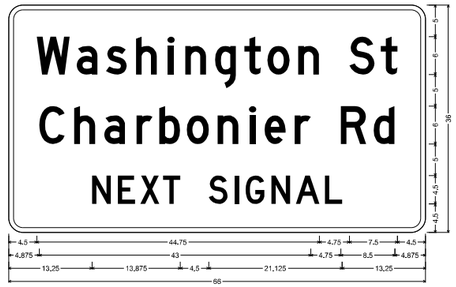
SIGN NO.	33
STATION	64+70
ROADWAY	US 67



D3-2 SIGNFLAT SHEET:
2.250" Radius, 0.750" Border, White on, Green:
"Charbonier Rd", D 90% spacing: "Washington St", D 90% spacing: "NEXT SIGNAL", D:
Table of letter and object lefts

C	h	a	r	b	o	n	I	e	r	R	d		
4,875	10,375	15,125	20,250	23,875	28,125	33,125	38,125	40,500	45,250	52,625	57,875		
W	a	s	h	I	n	g	t	o	n	S	t		
4,500	10,750	15,375	20,125	25,250	28,000	32,750	37,375	41,000	45,875	54,000	59,000		
N	E	X	T	S	I	G	N	A	L				
13,250	17,250	20,875	24,500	31,625	35,750	37,500	41,625	45,500	50,125				

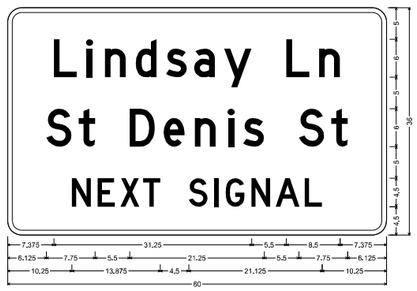
SIGN NO.	64
STATION	104+35
ROADWAY	US 67



D3-2 SIGNFLAT SHEET:
2.250" Radius, 0.750" Border, White on, Green:
"Washington St", D 90% spacing: "Charbonier Rd", D 90% spacing: "NEXT SIGNAL", D:
Table of letter and object lefts

W	a	s	h	I	n	g	t	o	n	S	t		
4,500	10,750	15,375	20,125	25,250	28,000	32,750	37,375	41,000	45,875	54,000	59,000		
C	h	a	r	b	o	n	I	e	r	R	d		
4,875	10,375	15,125	20,250	23,875	28,125	33,125	38,125	40,500	45,250	52,625	57,875		
N	E	X	T	S	I	G	N	A	L				
13,250	17,250	20,875	24,500	31,625	35,750	37,500	41,625	45,500	50,125				

SIGN NO.	60
STATION	98+30
ROADWAY	US 67



D3-2 SIGNFLAT SHEET:
2.250" Radius, 0.750" Border, White on, Green:
"Lindsay Ln", D; "St Denis St", D; "NEXT SIGNAL", D;
Table of letter and object lefts

L	I	n	d	s	a	y	L	n	
7,375	12,500	15,375	20,250	25,125	29,500	34,250	44,125	49,375	
S	t	D	e	n	I	S	S	t	
6,125	11,250	19,375	24,750	29,625	35,000	37,250	46,125	51,250	
N	E	X	T	S	I	G	N	A	L
10,250	14,250	17,875	21,500	28,625	32,750	34,500	38,625	42,500	47,125

SIGN NO.	
STATION	
ROADWAY	

SIGNING PLAN
SHEET 25 OF 29

D-31

STATE OF MISSOURI
RICHARD S. BAUM
NUMBER E-24320
PROFESSIONAL ENGINEER

09/04/2025 6:43:19 PM
Richard S. Baum
MO PE E-24320

DATE PREPARED
4-SEP-2025

ROUTE	STATE
67	MO
DISTRICT	SHEET NO.
SL	143

COUNTY
ST. LOUIS

JOB NO.
J6S3625

CONTRACT ID.

PROJECT NO.

BRIDGE NO.

DESCRIPTION	DATE

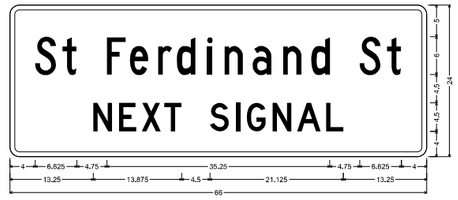
IF A SEAL IS PRESENT ON THIS SHEET IT HAS BEEN ELECTRONICALLY SEALED AND DATED.

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

Jacobs
JACOBS ENGINEERING GROUP
1001 HIGHLANDS PLAZA DRIVE W. SUITE 400
ST.LOUIS, MISSOURI 63110
PHONE: (314) 335-4000
CERTIFICATE OF AUTHORITY #00704

SIGN NO.	
STATION	
ROADWAY	

SIGN NO.	80
STATION	
ROADWAY	US 67



D3-2 SHFLAT SHEET:
1.500" Radius, 0.750" Border, White on, Greenc
"St Ferdinand St", C: "NEXT SIGNAL", Dr
Table of letter and object lefts

S	T	F	A	I	R	E	I	N	A	N	L
4.000	6.250	15.375	19.000	23.500	26.375	31.250	34.000	38.375	43.250	47.750	55.375	59.750
N	E	X	T	S	I	G	N	A	L			
13.250	17.250	20.875	24.500	31.625	35.750	37.500	41.625	45.500	50.125			

SIGN NO.	
STATION	
ROADWAY	

SIGN NO.	
STATION	
ROADWAY	

SIGNING PLAN
SHEET 26 OF 29

D-31

STATE OF MISSOURI
RICHARD S. BAUM
NUMBER E-24320
PROFESSIONAL ENGINEER

09/04/2025 6:43:19 PM
Richard S. Baum
MO PE E-24320

DATE PREPARED
4-SEP-2025

ROUTE	STATE
67	MO
DISTRICT	SHEET NO.
SL	144

COUNTY
ST. LOUIS

JOB NO.
J6S3625

CONTRACT ID.

PROJECT NO.

BRIDGE NO.

DESCRIPTION	DATE

IF A SEAL IS PRESENT ON THIS SHEET IT HAS BEEN ELECTRONICALLY SEALED AND DATED.

MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION

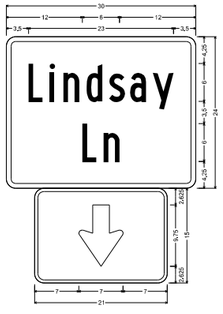
105 WEST CAPITOL
JEFFERSON CITY, MO 65102
1-888-ASK-MODOT (1-888-275-6636)

Jacobs
JACOBS ENGINEERING GROUP
1001 HIGHLANDS PLAZA DRIVE W. SUITE 400
ST.LOUIS, MISSOURI 63110
PHONE: (314) 335-4000
CERTIFICATE OF AUTHORITY #00704

SIGN NO.	
STATION	
ROADWAY	

SIGN NO.	
STATION	
ROADWAY	

SIGN NO.	65A
STATION	105+58
ROADWAY	US 67



SPECIAL SHEETING SHEET:
1,000' Radius, 0.750' Border, White on, Green:
"Lindsay", B 85% spacing; "Ln", B 85% spacing;

M6-3 (GR) SHEETING SHEET:
1,500' Radius, 0.500' Border, White on, Green:
Table of letter and object bits

I 3,500	E 6,875	S 8,000	T 12,750	N 16,250	D 19,625	S 23,250	
I 12,000	N 15,375						
7,000							

SIGN NO.	65B
STATION	105+58
ROADWAY	US 67

SPECIAL SHEETING SHEET:
1,500' Radius, 0.750' Border, White on, Green:
"Patterson Rd", B 70% spacing; "NORTH", B:

M6-3 (GR) SHEETING SHEET:
1,500' Radius, 0.500' Border, White on, Green:
Table of letter and object bits

P 2,875	A 5,250	T 9,625	T 12,125	E 14,875	R 18,375	S 20,625	O 23,875	N 27,375	D 33,250	R 35,500
N 13,250	O 16,875	R 20,375	T 23,500	H 26,375						
7,000										

SIGNING PLAN
SHEET 27 OF 29

D-31

IF A SEAL IS PRESENT ON THIS SHEET IT HAS BEEN ELECTRONICALLY SEALED AND DATED.

STATE OF MISSOURI
RICHARD S. BAUM
NUMBER E-24320
PROFESSIONAL ENGINEER

09/04/2025 6:43:19 PM
Richard S. Baum
MO PE E-24320

DATE PREPARED
4-SEP-2025

ROUTE	STATE
67	MO
DISTRICT	SHEET NO.
SL	145

COUNTY
ST. LOUIS

JOB NO.
J6S3625

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)

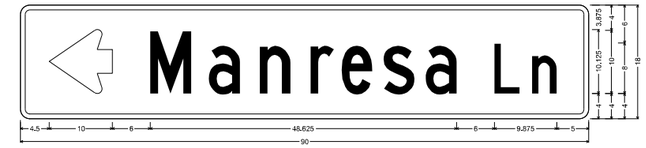
Jacobs
JACOBS ENGINEERING GROUP
1001 HIGHLANDS PLAZA DRIVE W. SUITE 400
ST.LOUIS, MISSOURI 63110
PHONE: (314) 335-4000
CERTIFICATE OF AUTHORITY #00704

SIGN NO.	D3-1
STATION	
ROADWAY	US 67

D3-1 SH-FLAT SHEET:
1.500" Radius, 0.750" Border, White on, Green:
"Lindbergh", C: "Blvd", C:
Table of letter and object lefts

L	I	h	c	b	e	r	g	h	B	l	v	d
5,500	12,875	17,500	24,875	32,875	39,625	47,125	52,000	60,000	71,000	77,625	80,625	86,625

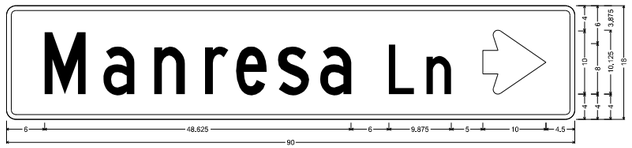
SIGN NO.	D3-1
STATION	
ROADWAY	US 67



D3-1 SH-FLAT SHEET:
1.500" Radius, 0.750" Border, White on, Green:
Standard Arrow Custom 10.000" X 10.125" 180°; "Manresa", C: "Ln", C:
Table of letter and object lefts

◇	M	a	n	r	e	s	a	L	n
4,500	20,500	26,875	37,875	45,875	50,875	57,500	64,125	75,125	81,000

SIGN NO.	D3-1
STATION	
ROADWAY	US 67



D3-1 SH-FLAT SHEET:
1.500" Radius, 0.750" Border, White on, Green:
"Manresa", C: "Ln", C: Standard Arrow Custom 10.000" X 10.125" 0°;
Table of letter and object lefts

M	a	n	r	e	s	a	L	n	◇
6,000	15,375	23,375	31,375	36,375	43,000	49,625	60,625	66,500	75,500

SIGN NO.	D3-1
STATION	
ROADWAY	US 67

D3-1b SH-FLAT SHEET:
1.500" Radius, 0.500" Border, White on, Green:
Standard Arrow Custom 7.000" X 6.125" 180°; "Charbonier", C: "Rd", C: "Washington", C: "St", C:
Standard Arrow Custom 7.000" X 6.125" 0°;
Table of letter and object lefts

◇	C	h	a	r	b	o	n	i	e	r	R	d	W
4,000	14,000	18,875	23,375	28,125	31,500	35,500	40,125	45,000	47,250	51,750	57,000	60,000	
W	a	s	h	i	n	g	t	o	n	S	t	◇	
3,500	9,125	13,375	17,875	22,750	25,500	29,875	34,250	37,625	42,125	48,125	51,000	55,500	

SIGNING PLAN
SHEET 28 OF 29

D-31

STATE OF MISSOURI
RICHARD S. BAUM
NUMBER E-24320
PROFESSIONAL ENGINEER

09/04/2025 6:43:19 PM
Richard S. Baum
MO PE E-24320

DATE PREPARED
4-SEP-2025

ROUTE	STATE
67	MO
DISTRICT	SHEET NO.
SL	146

COUNTY
ST. LOUIS

JOB NO.
J6S3625

CONTRACT ID.

PROJECT NO.

BRIDGE NO.

DESCRIPTION	DATE

IF A SEAL IS PRESENT ON THIS SHEET IT HAS BEEN ELECTRONICALLY SEALED AND DATED.

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

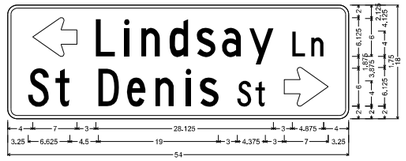
Jacobs
JACOBS ENGINEERING GROUP
1001 HIGHLANDS PLAZA DRIVE W. SUITE 400
ST.LOUIS, MISSOURI 63110
PHONE: (314) 335-4000
CERTIFICATE OF AUTHORITY #00704

SIGN NO.	D3-1
STATION	
ROADWAY	US 67

D3-1b SH-FLAT SHEET:
1,500" Radius, 0.500" Border, White on, Green;
Standard Arrow Custom 7.000" X 6.125" 180°: "Washington", C: "St", C: "Charbonier", C: "Rd", C:
Standard Arrow Custom 7.000" X 6.125° 0°;
Table of letter and object lefts

3.500	W	13.500	i	19.125	23.375	27.875	h	32.750	35.500	39.875	i	44.250	47.625
n	52.125	S	58.125	t	61.000	C	4.000	h	8.875	a	13.375	r	18.125
b	21.500	o	25.500	n	30.125	t	35.000	e	37.250	r	41.750	R	47.000
d	50.000		55.000										

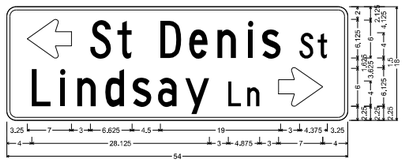
SIGN NO.	D3-1
STATION	
ROADWAY	US 67



D3-1b SH-FLAT SHEET:
1,500" Radius, 0.500" Border, White on, Green:
Standard Arrow Custom 7.000" X 6.125" 180°: "Lindsay", C: "Ln", C: "St Denis", C: "St", C:
Standard Arrow Custom 7.000" X 6.125° 0°:
Table of letter and object lefts

4.000	L	14.000	i	18.500	n	21.125	d	25.625	s	30.000	a	34.000	y
38.250	L	45.125	n	48.125	S	3.250	t	7.500	D	14.375	e	18.875	n
23.375	t	28.250	s	30.375	s	36.375	t	39.250		43.750			

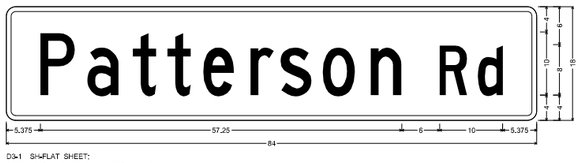
SIGN NO.	D3-1
STATION	
ROADWAY	US 67



D3-1b SH-FLAT SHEET:
1,500" Radius, 0.500" Border, White on, Green:
Standard Arrow Custom 7.000" X 6.125" 180°: "St Denis", C: "St", C: "Lindsay", C: "Ln", C:
Standard Arrow Custom 7.000" X 6.125° 0°;
Table of letter and object lefts

3.250	S	13.250	t	17.500	D	24.375	e	28.875	n	33.375	t	38.250	s
40.375	S	46.375	t	49.250	L	4.000	i	8.500	n	11.125	d	15.625	s
20.000	e	24.000	y	28.250	L	35.125	n	38.125		43.000			

SIGN NO.	D3-1
STATION	
ROADWAY	US 67



D3-1 SH-FLAT SHEET:
1,500" Radius, 0.750" Border, White on, Green:
"Patterson", C: "Rd", C:
Table of letter and object lefts

P	5.375	a	12.875	t	20.000	t	25.500	e	31.125	r	36.625	s	43.375
o	50.125	n	57.750	R	68.625	d	74.750						

SIGNING PLAN
SHEET 29 OF 29

D-31

STATE OF MISSOURI
RICHARD S. BAUM
NUMBER E-24320
PROFESSIONAL ENGINEER
09/04/2025 6:43:19 PM
Richard S. Baum
MO PE E-24320

IF A SEAL IS PRESENT ON THIS SHEET IT HAS BEEN ELECTRONICALLY SEALED AND DATED.

DATE PREPARED: 4-SEP-2025
ROUTE: 67 | STATE: MO
DISTRICT: SL | SHEET NO.: 147
COUNTY: ST. LOUIS
JOB NO.: J6S3625
CONTRACT ID.:
PROJECT NO.:
BRIDGE NO.:

DESCRIPTION | DATE

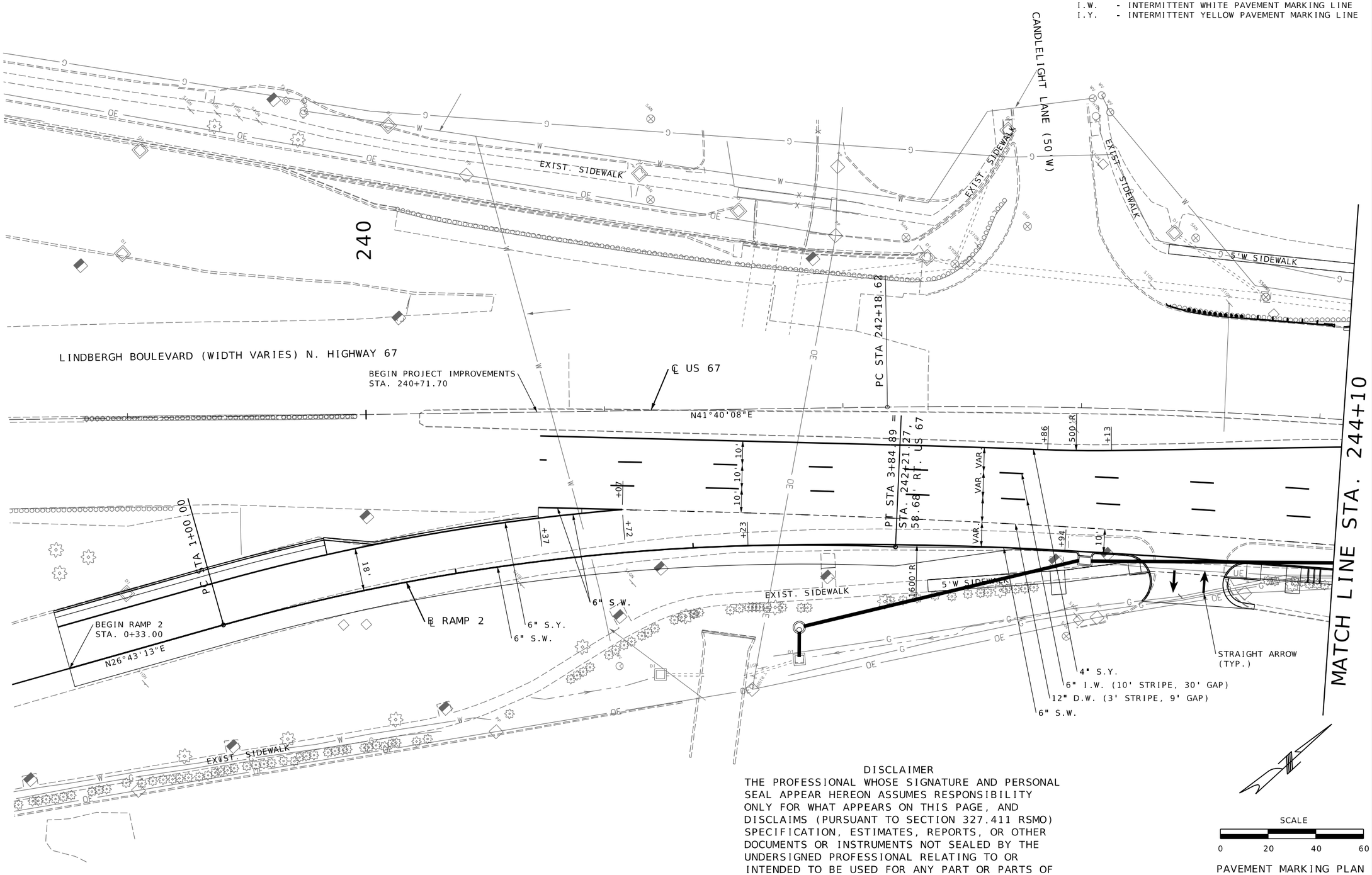
MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION
105 WEST CAPITOL
JEFFERSON CITY, MO 65102
1-888-ASK-MODOT (1-888-275-6636)

Jacobs
JACOBS ENGINEERING GROUP
1001 HIGHLANDS PLAZA DRIVE W. SUITE 400
ST.LOUIS, MISSOURI 63110
PHONE: (314) 335-4000
CERTIFICATE OF AUTHORITY #00704

NOTE:
ALL STOP BARS, MIDBLOCKS, YIELD LINES, ARROWS AND WORDING SHALL BE THERMOPLASTIC.

PAVEMENT MARKING LEGEND

S.W. - SOLID WHITE PAVEMENT MARKING LINE
S.Y. - SOLID YELLOW PAVEMENT MARKING LINE
D.W. - DOTTED WHITE PAVEMENT MARKING LINE
D.S.Y. - DOUBLE SOLID YELLOW PAVEMENT MARKING LINE
I.W. - INTERMITTENT WHITE PAVEMENT MARKING LINE
I.Y. - INTERMITTENT YELLOW PAVEMENT MARKING LINE



SCALE
0 20 40 60

PAVEMENT MARKING PLAN
BEGIN TO STA. 244+10
SHEET 1 OF 18

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
RICHARD S. BAUM
NUMBER E-24320
PROFESSIONAL ENGINEER
09/23/2025 4:31:07 PM
Richard S. Baum
MO PE E-24320

DATE PREPARED
23-SEP-2025

ROUTE	STATE
67	MO
DISTRICT	SHEET NO.
SL	148

COUNTY
ST. LOUIS
JOB NO.
J6S3625
CONTRACT ID.
PROJECT NO.
BRIDGE NO.

DESCRIPTION	DATE

IF A SEAL IS PRESENT ON THIS SHEET IT HAS BEEN ELECTRONICALLY SEALED AND DATED.

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

Jacobs
JACOBS ENGINEERING GROUP
1001 HIGHLANDS PLAZA DRIVE W, SUITE 400
ST.LOUIS, MISSOURI 63110
PHONE: (314) 335-4000
CERTIFICATE OF AUTHORITY #00704

NOTE:
ALL STOP BARS, MIDBLOCKS, YIELD LINES, ARROWS AND WORDING SHALL BE THERMOPLASTIC.

PAVEMENT MARKING LEGEND

S.W. - SOLID WHITE PAVEMENT MARKING LINE
S.Y. - SOLID YELLOW PAVEMENT MARKING LINE
D.W. - DOTTED WHITE PAVEMENT MARKING LINE
D.S.Y. - DOUBLE SOLID YELLOW PAVEMENT MARKING LINE
I.W. - INTERMITTENT WHITE PAVEMENT MARKING LINE
I.Y. - INTERMITTENT YELLOW PAVEMENT MARKING LINE

MATCH LINE STA. 244+10

MATCH LINE STA. 31+20

EQUATION:
PT STA 245+49.12 BK =
PT STA 27+16.06 AHD

LINDBERGH BOULEVARD (WIDTH VARIES) N. HIGHWAY 67

℄ US 67

N49°55'57"E

ELM GROVE LANE (60'W)

ELM GROVE LANE (WIDTH VARIES)

5'W SIDEWALK

EXIST. S/W

6'W SIDEWALK

EXIST. SIDEWALK

6" S.W.
6" I.W. (10' STRIPE, 30' GAP)
4" S.Y.
12" D.W. (3' STRIPE, 9' GAP)
4" D.S.Y.
24" STOP BAR (TYP.)
24" LONGITUDINAL CROSSWALK (TYP.)
24"x36" YIELD LINE (TYP.)
LEFT ARROW (TYP.)
500'R
110'R
VAR.

SCALE
0 20 40 60

PAVEMENT MARKING PLAN
STA. 244+10 TO STA. 31+20
SHEET 2 OF 18

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
RICHARD S. BAUM
NUMBER E-24320
PROFESSIONAL ENGINEER
09/23/2025 4:31:07 PM
Richard S. Baum
MO PE E-24320

DATE PREPARED: 23-SEP-2025
ROUTE: 67 | STATE: MO
DISTRICT: SL | SHEET NO.: 149
COUNTY: ST. LOUIS
JOB NO.: J6S3625
CONTRACT ID.:
PROJECT NO.:
BRIDGE NO.:

DESCRIPTION | DATE

IF A SEAL IS PRESENT ON THIS SHEET IT HAS BEEN ELECTRONICALLY SEALED AND DATED.

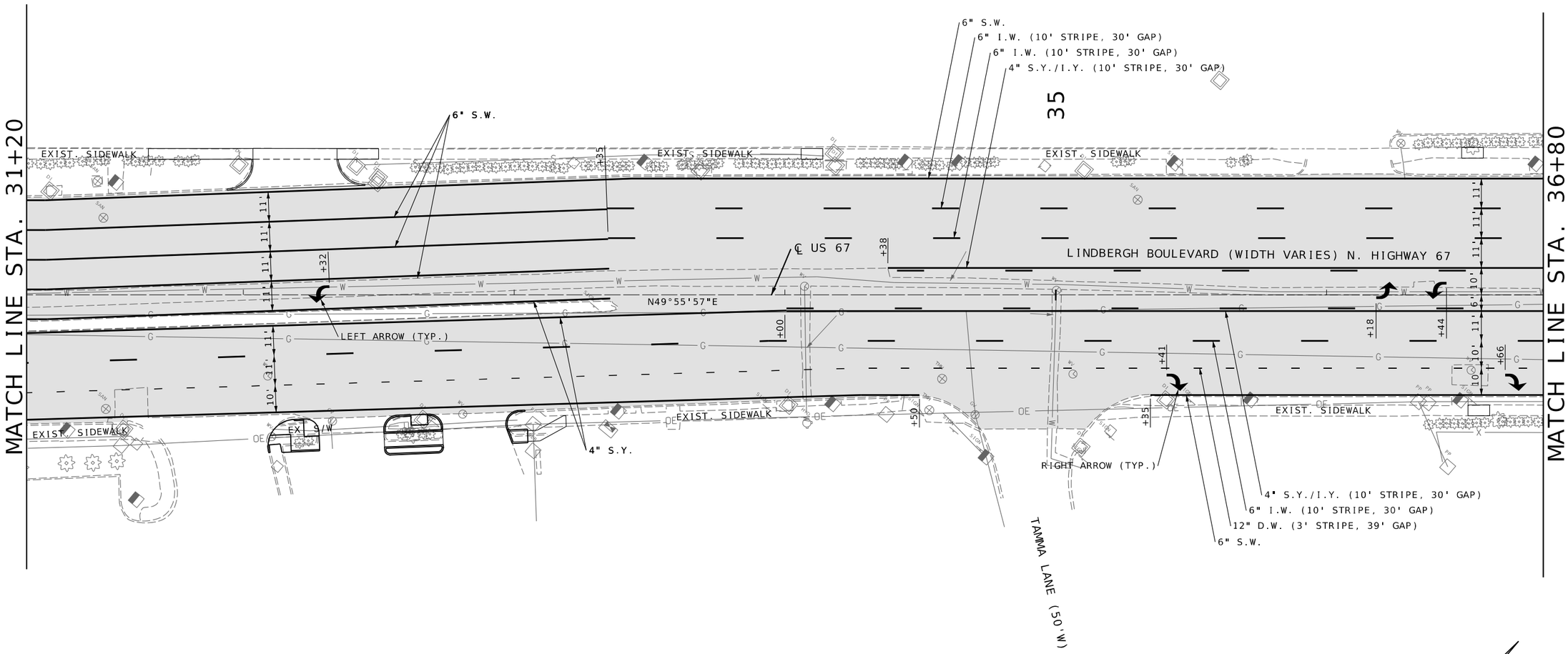
MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION
105 WEST CAPITOL
JEFFERSON CITY, MO 65102
1-888-ASK-MODOT (1-888-275-6636)

Jacobs
JACOBS ENGINEERING GROUP
1001 HIGHLANDS PLAZA DRIVE W, SUITE 400
ST.LOUIS, MISSOURI 63110
PHONE: (314) 335-4000
CERTIFICATE OF AUTHORITY #00704

NOTE:
ALL STOP BARS, MIDBLOCKS, YIELD LINES, ARROWS AND WORDING SHALL BE THERMOPLASTIC.

PAVEMENT MARKING LEGEND

S.W. - SOLID WHITE PAVEMENT MARKING LINE
S.Y. - SOLID YELLOW PAVEMENT MARKING LINE
D.W. - DOTTED WHITE PAVEMENT MARKING LINE
D.S.Y. - DOUBLE SOLID YELLOW PAVEMENT MARKING LINE
I.W. - INTERMITTENT WHITE PAVEMENT MARKING LINE
I.Y. - INTERMITTENT YELLOW PAVEMENT MARKING LINE



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SCALE
0 20 40 60

PAVEMENT MARKING PLAN
STA. 31+20 TO STA. 36+80
SHEET 3 OF 18

STATE OF MISSOURI
RICHARD S. BAUM
NUMBER E-24320
PROFESSIONAL ENGINEER
09/04/2025 6:43:19 PM
Richard S. Baum
MO PE E-24320

DATE PREPARED: 4-SEP-2025
ROUTE: 67 | STATE: MO
DISTRICT: SL | SHEET NO.: 150
COUNTY: ST. LOUIS
JOB NO.: J6S3625
CONTRACT ID.:
PROJECT NO.:
BRIDGE NO.:

IF A SEAL IS PRESENT ON THIS SHEET IT HAS BEEN ELECTRONICALLY SEALED AND DATED.

DATE	DESCRIPTION

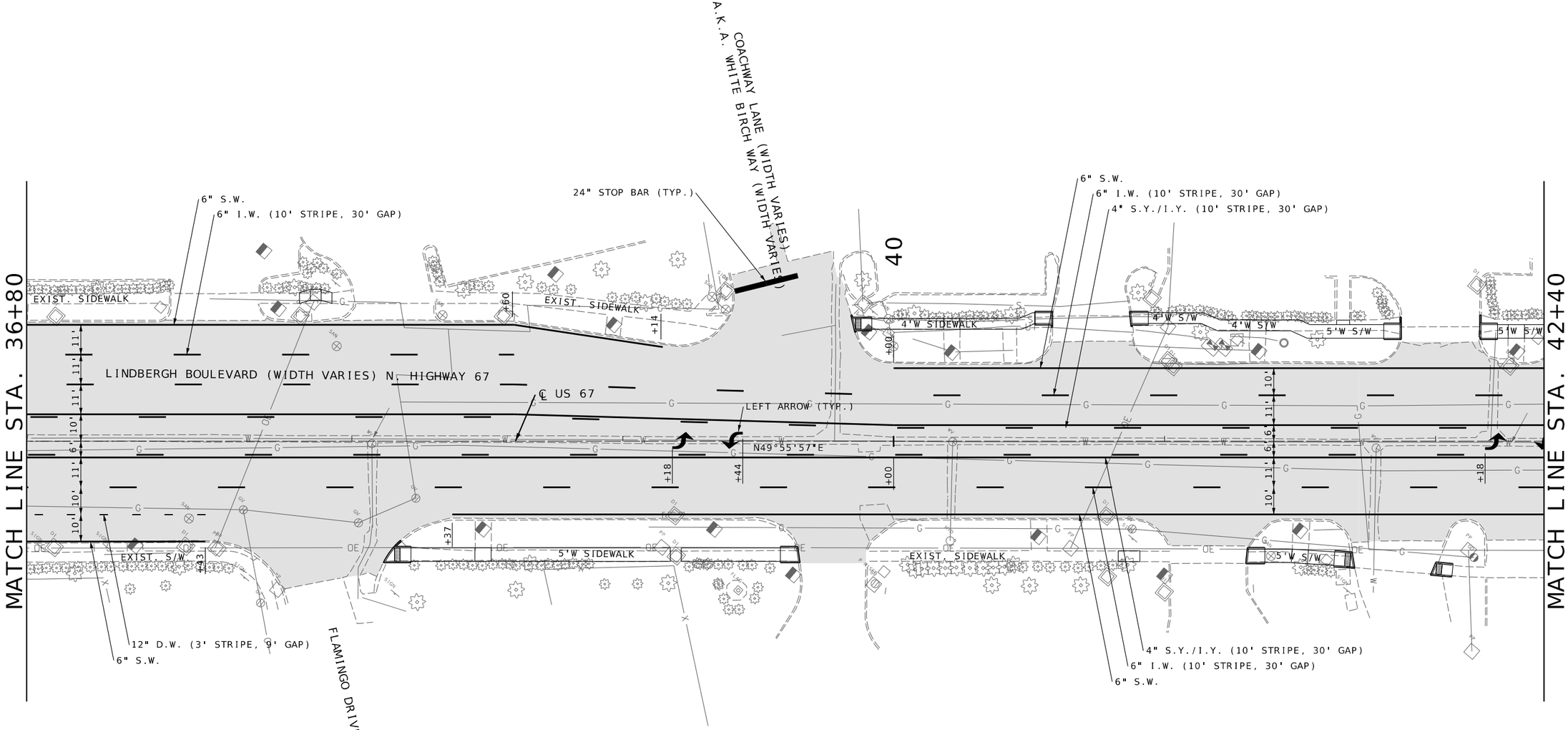
MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION
105 WEST CAPITOL
JEFFERSON CITY, MO 65102
1-888-ASK-MODOT (1-888-275-6636)

Jacobs
JACOBS ENGINEERING GROUP
1001 HIGHLANDS PLAZA DRIVE W, SUITE 400
ST.LOUIS, MISSOURI 63110
PHONE: (314) 335-4000
CERTIFICATE OF AUTHORITY #00704

NOTE:
ALL STOP BARS, MIDBLOCKS, YIELD LINES, ARROWS AND WORDING SHALL BE THERMOPLASTIC.

PAVEMENT MARKING LEGEND

S.W. - SOLID WHITE PAVEMENT MARKING LINE
S.Y. - SOLID YELLOW PAVEMENT MARKING LINE
D.W. - DOTTED WHITE PAVEMENT MARKING LINE
D.S.Y. - DOUBLE SOLID YELLOW PAVEMENT MARKING LINE
I.W. - INTERMITTENT WHITE PAVEMENT MARKING LINE
I.Y. - INTERMITTENT YELLOW PAVEMENT MARKING LINE



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SCALE
0 20 40 60

PAVEMENT MARKING PLAN
STA. 36+80 TO STA. 42+40
SHEET 4 OF 18

STATE OF MISSOURI
RICHARD S. BAUM
NUMBER E-24320
PROFESSIONAL ENGINEER
09/04/2025 6:43:19 PM
Richard S. Baum
MO PE E-24320

DATE PREPARED
4-SEP-2025

ROUTE	STATE
67	MO
DISTRICT	SHEET NO.
SL	151

COUNTY
ST. LOUIS
JOB NO.
J6S3625
CONTRACT ID.
PROJECT NO.
BRIDGE NO.

DATE	DESCRIPTION

IF A SEAL IS PRESENT ON THIS SHEET IT HAS BEEN ELECTRONICALLY SEALED AND DATED.

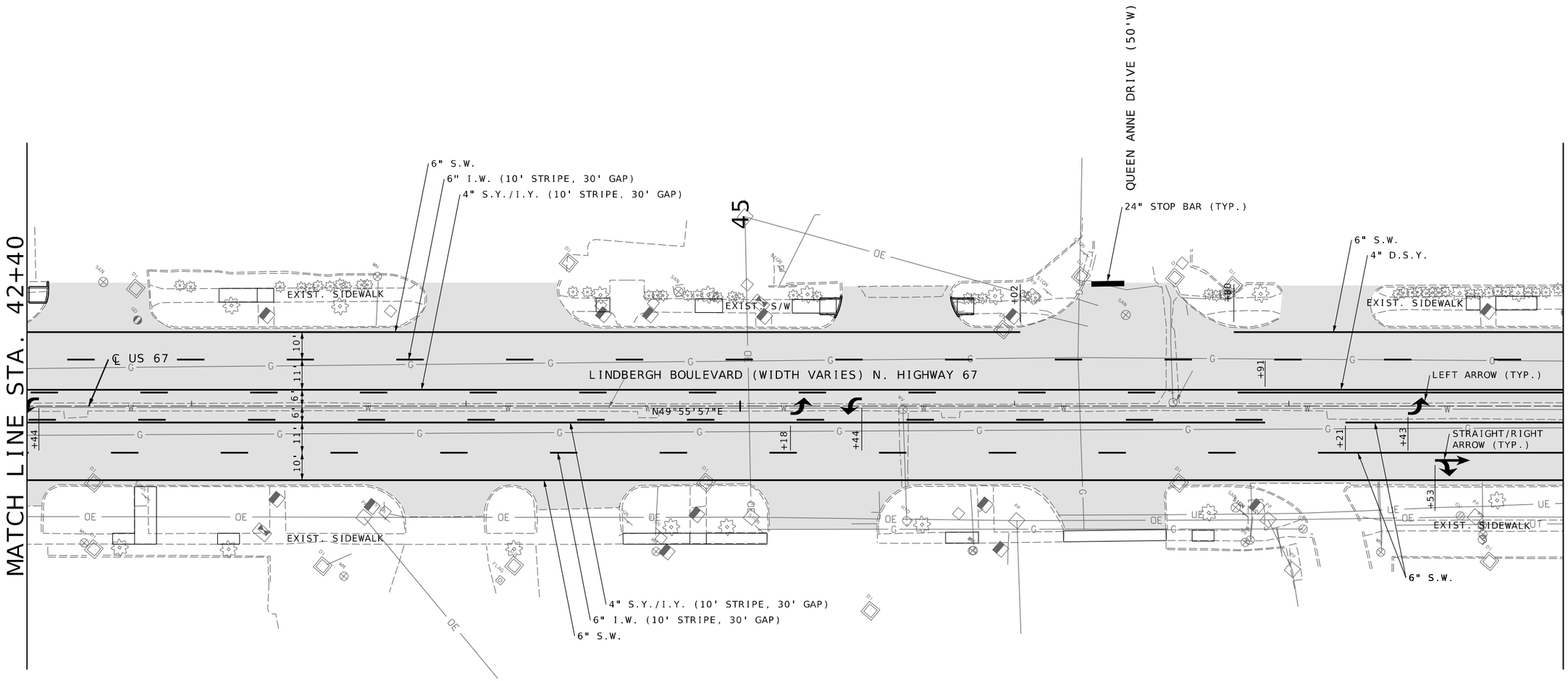
MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION
105 WEST CAPITOL
JEFFERSON CITY, MO 65102
1-888-ASK-MODOT (1-888-275-6636)

Jacobs
JACOBS ENGINEERING GROUP
1001 HIGHLANDS PLAZA DRIVE W. SUITE 400
ST.LOUIS, MISSOURI 63110
PHONE: (314) 335-4000
CERTIFICATE OF AUTHORITY #00704

NOTE:
ALL STOP BARS, MIDBLOCKS, YIELD LINES, ARROWS AND WORDING SHALL BE THERMOPLASTIC.

PAVEMENT MARKING LEGEND

S.W. - SOLID WHITE PAVEMENT MARKING LINE
S.Y. - SOLID YELLOW PAVEMENT MARKING LINE
D.W. - DOTTED WHITE PAVEMENT MARKING LINE
D.S.Y. - DOUBLE SOLID YELLOW PAVEMENT MARKING LINE
I.W. - INTERMITTENT WHITE PAVEMENT MARKING LINE
I.Y. - INTERMITTENT YELLOW PAVEMENT MARKING LINE



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SCALE
0 20 40 60

PAVEMENT MARKING PLAN
STA. 42+40 TO STA. 48+00
SHEET 5 OF 18

STATE OF MISSOURI
RICHARD S. BAUM
NUMBER E-24320
PROFESSIONAL ENGINEER
09/04/2025 6:43:19 PM
Richard S. Baum
MO PE E-24320

DATE PREPARED
4-SEP-2025

ROUTE	STATE
67	MO
DISTRICT	SHEET NO.
SL	152

COUNTY
ST. LOUIS
JOB NO.
J6S3625
CONTRACT ID.
PROJECT NO.
BRIDGE NO.

DESCRIPTION	DATE

IF A SEAL IS PRESENT ON THIS SHEET IT HAS BEEN ELECTRONICALLY SEALED AND DATED.

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

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JACOBS ENGINEERING GROUP
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ST.LOUIS, MISSOURI 63110
PHONE: (314) 335-4000
CERTIFICATE OF AUTHORITY #00704

NOTE:
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PAVEMENT MARKING LEGEND

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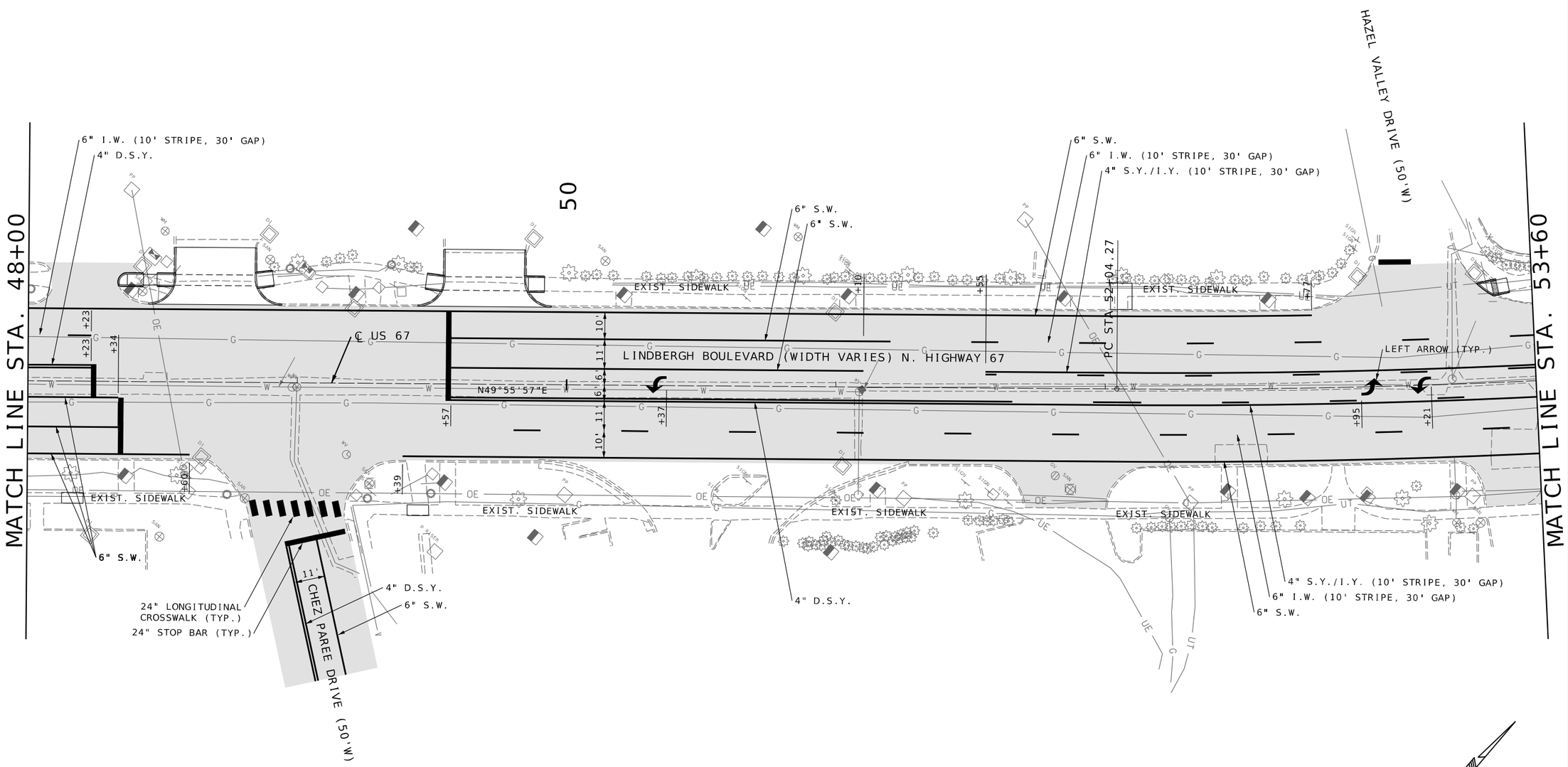
S.Y. - SOLID YELLOW PAVEMENT MARKING LINE
D.W. - DOTTED WHITE PAVEMENT MARKING LINE
D.S.Y. - DOUBLE SOLID YELLOW PAVEMENT MARKING LINE
I.W. - INTERMITTENT WHITE PAVEMENT MARKING LINE
I.Y. - INTERMITTENT YELLOW PAVEMENT MARKING LINE



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SCALE
0 20 40 60

PAVEMENT MARKING PLAN
STA. 48+00 TO STA. 53+60
SHEET 6 OF 18

STATE OF MISSOURI
RICHARD S. BAUM
NUMBER E-24320
PROFESSIONAL ENGINEER
09/04/2025 6:43:19 PM
Richard S. Baum
MO PE E-24320

DATE PREPARED
4-SEP-2025

ROUTE	STATE
67	MO
DISTRICT	SHEET NO.
SL	153

COUNTY
ST. LOUIS
JOB NO.
J6S3625
CONTRACT ID.
PROJECT NO.
BRIDGE NO.

DESCRIPTION	DATE

IF A SEAL IS PRESENT ON THIS SHEET IT HAS BEEN ELECTRONICALLY SEALED AND DATED.

MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION
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JEFFERSON CITY, MO 65102
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CERTIFICATE OF AUTHORITY #00704

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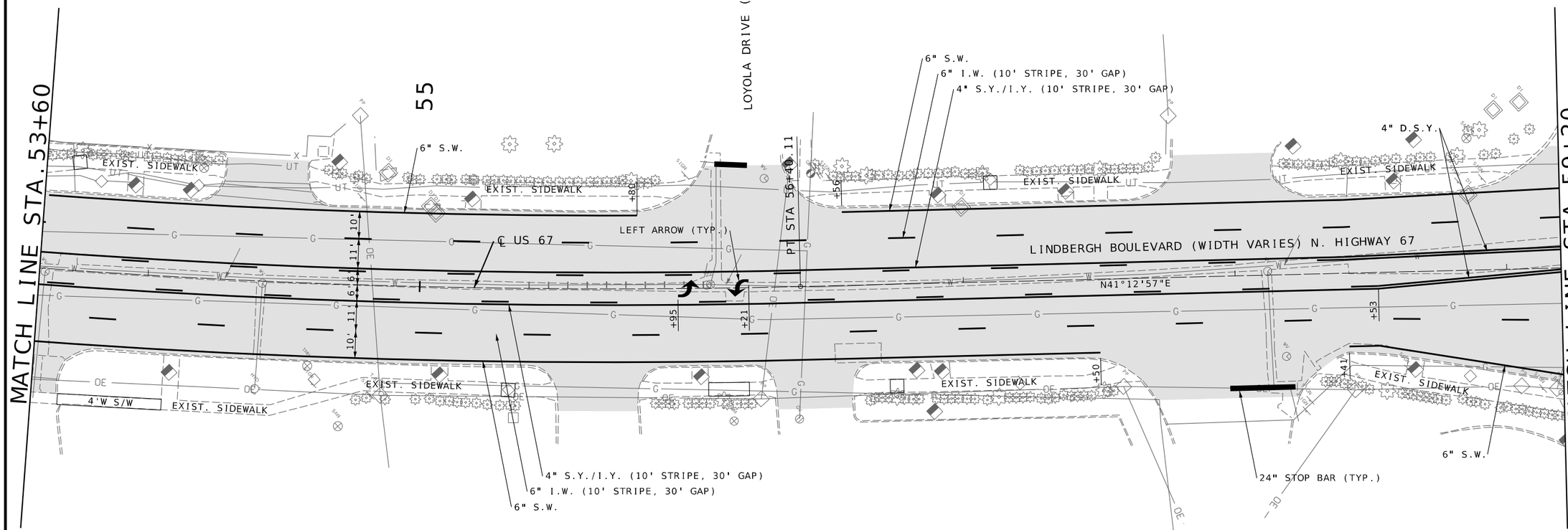
PAVEMENT MARKING LEGEND

S.W. - SOLID WHITE PAVEMENT MARKING LINE
S.Y. - SOLID YELLOW PAVEMENT MARKING LINE
D.W. - DOTTED WHITE PAVEMENT MARKING LINE
D.S.Y. - DOUBLE SOLID YELLOW PAVEMENT MARKING LINE
I.W. - INTERMITTENT WHITE PAVEMENT MARKING LINE
I.Y. - INTERMITTENT YELLOW PAVEMENT MARKING LINE



SCALE
0 20 40 60

PAVEMENT MARKING PLAN
STA. 53+60 TO STA. 59+20
SHEET 7 OF 18

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STATE OF MISSOURI
RICHARD S. BAUM
NUMBER E-24320
PROFESSIONAL ENGINEER
09/04/2025 6:43:19 PM
Richard S. Baum
MO PE E-24320

IF A SEAL IS PRESENT ON THIS SHEET IT HAS BEEN ELECTRONICALLY SEALED AND DATED.

DATE PREPARED: 4-SEP-2025
ROUTE: 67 | STATE: MO
DISTRICT: SL | SHEET NO.: 154
COUNTY: ST. LOUIS
JOB NO.: J6S3625
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)

Jacobs
JACOBS ENGINEERING GROUP
1001 HIGHLANDS PLAZA DRIVE W, SUITE 400
ST.LOUIS, MISSOURI 63110
PHONE: (314) 335-4000
CERTIFICATE OF AUTHORITY #00704

NOTE:
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PAVEMENT MARKING LEGEND

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S.Y. - SOLID YELLOW PAVEMENT MARKING LINE
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D.S.Y. - DOUBLE SOLID YELLOW PAVEMENT MARKING LINE
I.W. - INTERMITTENT WHITE PAVEMENT MARKING LINE
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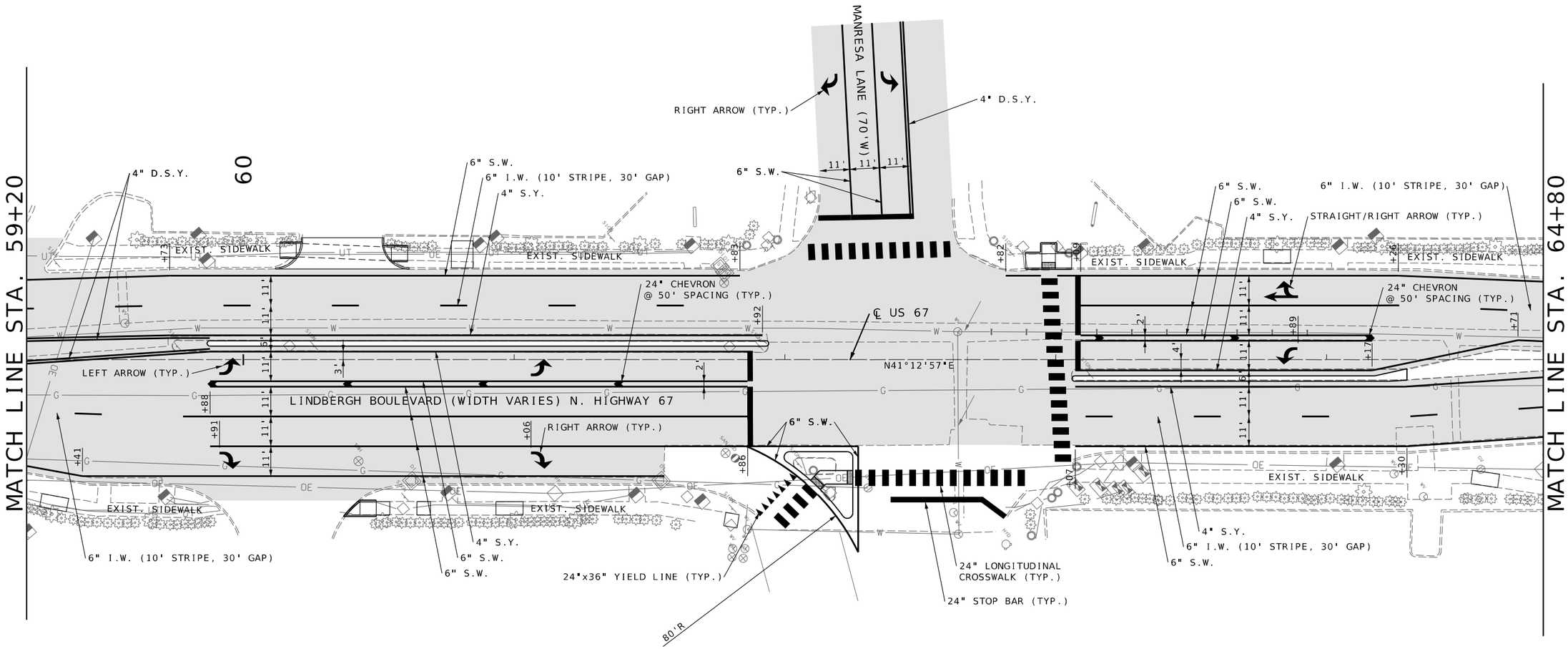

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SCALE
0 20 40 60

PAVEMENT MARKING PLAN
STA. 59+20 TO STA. 64+80
SHEET 8 OF 18

STATE OF MISSOURI
RICHARD S. BAUM
NUMBER E-24320
PROFESSIONAL ENGINEER
09/04/2025 6:43:19 PM
Richard S. Baum
MO PE E-24320

DATE PREPARED: 4-SEP-2025
ROUTE: 67 | STATE: MO
DISTRICT: SL | SHEET NO.: 155
COUNTY: ST. LOUIS
JOB NO.: J6S3625
CONTRACT ID.:
PROJECT NO.:
BRIDGE NO.:

DESCRIPTION | DATE

IF A SEAL IS PRESENT ON THIS SHEET IT HAS BEEN ELECTRONICALLY SEALED AND DATED.

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

Jacobs
JACOBS ENGINEERING GROUP
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PHONE: (314) 335-4000
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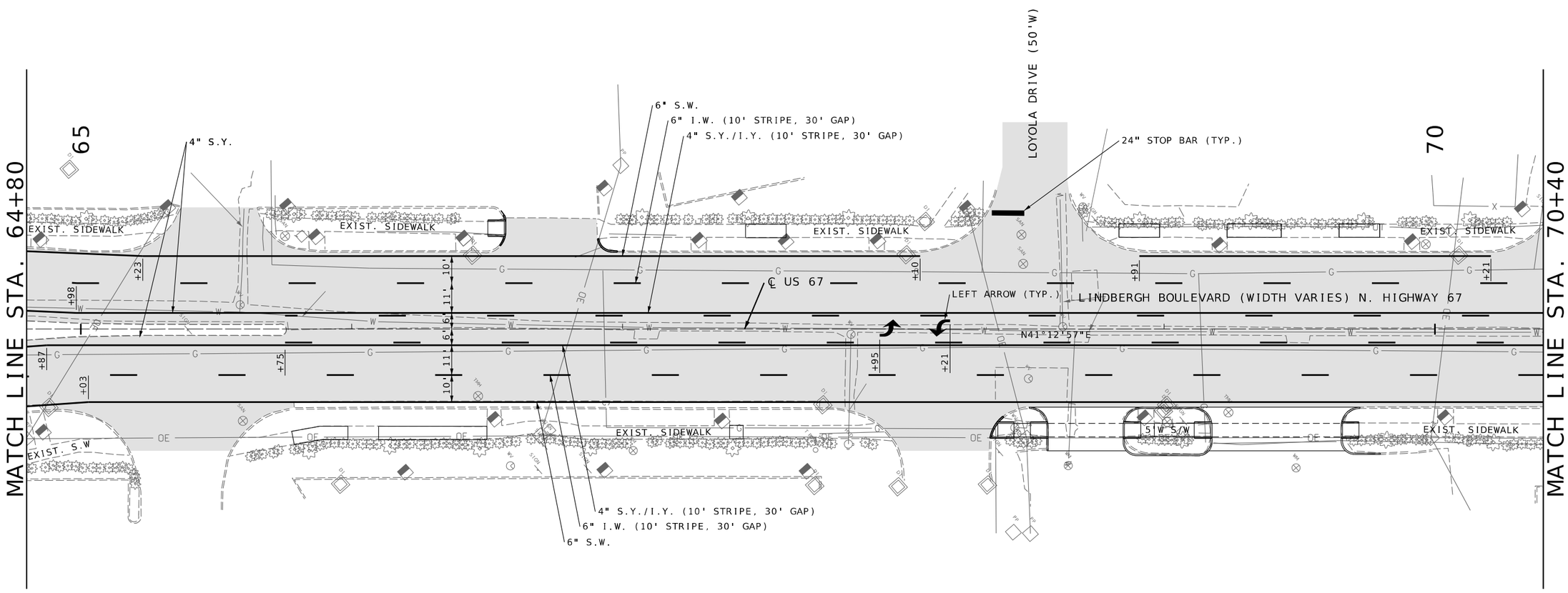
S.Y. - SOLID YELLOW PAVEMENT MARKING LINE
D.W. - DOTTED WHITE PAVEMENT MARKING LINE
D.S.Y. - DOUBLE SOLID YELLOW PAVEMENT MARKING LINE
I.W. - INTERMITTENT WHITE PAVEMENT MARKING LINE
I.Y. - INTERMITTENT YELLOW PAVEMENT MARKING LINE



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SCALE
0 20 40 60

PAVEMENT MARKING PLAN
STA. 64+80 TO STA. 70+40
SHEET 9 OF 18

STATE OF MISSOURI
RICHARD S. BAUM
NUMBER E-24320
PROFESSIONAL ENGINEER
09/04/2025 6:43:19 PM
Richard S. Baum
MO PE E-24320

DATE PREPARED: 4-SEP-2025
ROUTE: 67 | STATE: MO
DISTRICT: SL | SHEET NO.: 156
COUNTY: ST. LOUIS
JOB NO.: J6S3625
CONTRACT ID.:
PROJECT NO.:
BRIDGE NO.:

DESCRIPTION | DATE

IF A SEAL IS PRESENT ON THIS SHEET IT HAS BEEN ELECTRONICALLY SEALED AND DATED.

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

Jacobs
JACOBS ENGINEERING GROUP
1001 HIGHLANDS PLAZA DRIVE W. SUITE 400
ST.LOUIS, MISSOURI 63110
PHONE: (314) 335-4000
CERTIFICATE OF AUTHORITY #00704

NOTE:
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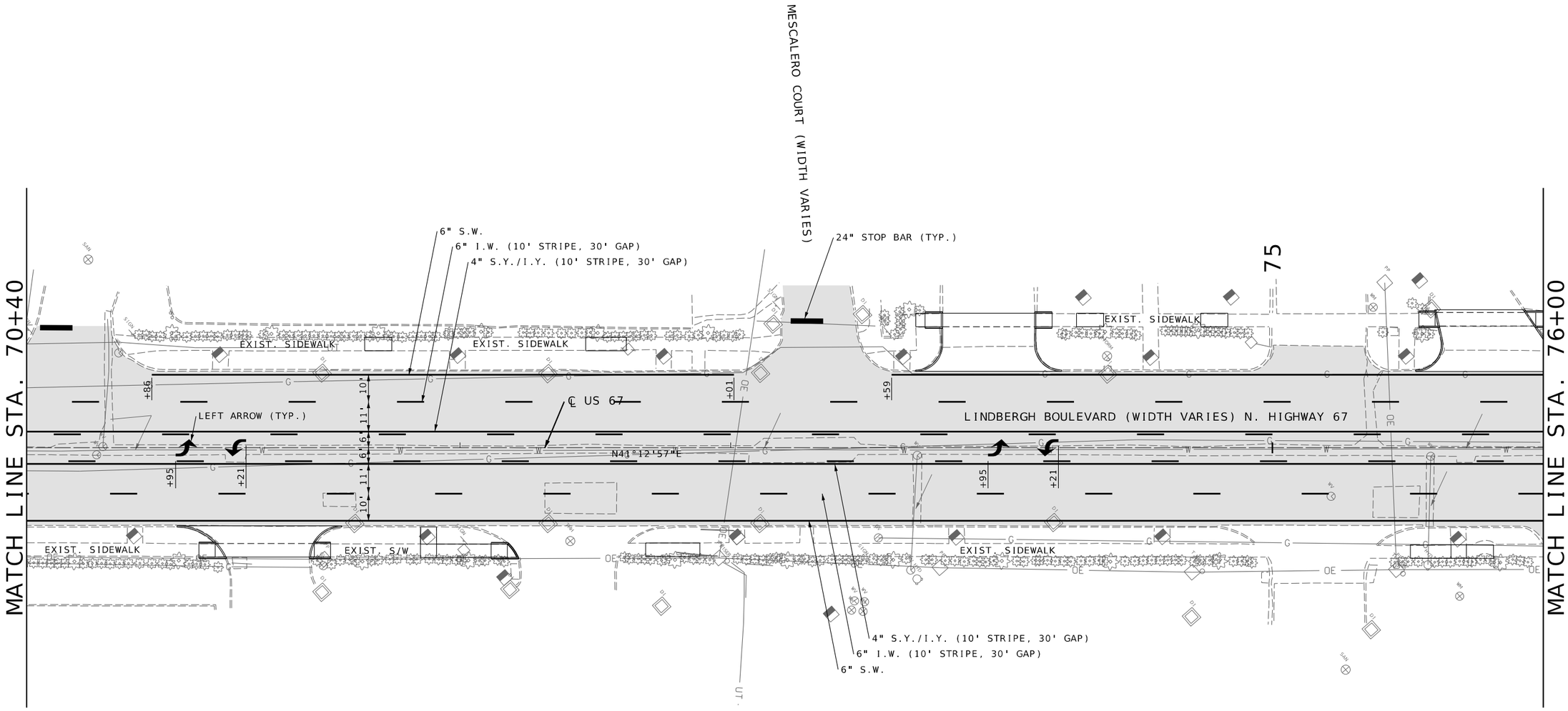
PAVEMENT MARKING LEGEND

S.W. - SOLID WHITE PAVEMENT MARKING LINE
S.Y. - SOLID YELLOW PAVEMENT MARKING LINE
D.W. - DOTTED WHITE PAVEMENT MARKING LINE
D.S.Y. - DOUBLE SOLID YELLOW PAVEMENT MARKING LINE
I.W. - INTERMITTENT WHITE PAVEMENT MARKING LINE
I.Y. - INTERMITTENT YELLOW PAVEMENT MARKING LINE



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SCALE
0 20 40 60

PAVEMENT MARKING PLAN
STA. 70+40 TO STA. 76+00
SHEET 10 OF 18

STATE OF MISSOURI
RICHARD S. BAUM
NUMBER E-24320
PROFESSIONAL ENGINEER
09/04/2025 6:43:20 PM
Richard S. Baum
MO PE E-24320

DATE PREPARED
4-SEP-2025

ROUTE	STATE
67	MO
DISTRICT	SHEET NO.
SL	157

COUNTY
ST. LOUIS
JOB NO.
J6S3625
CONTRACT ID.
PROJECT NO.
BRIDGE NO.

DESCRIPTION	DATE

IF A SEAL IS PRESENT ON THIS SHEET IT HAS BEEN ELECTRONICALLY SEALED AND DATED.

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

Jacobs
JACOBS ENGINEERING GROUP
1001 HIGHLANDS PLAZA DRIVE W. SUITE 400
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PAVEMENT MARKING LEGEND

S.W. - SOLID WHITE PAVEMENT MARKING LINE
S.Y. - SOLID YELLOW PAVEMENT MARKING LINE
D.W. - DOTTED WHITE PAVEMENT MARKING LINE
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I.W. - INTERMITTENT WHITE PAVEMENT MARKING LINE
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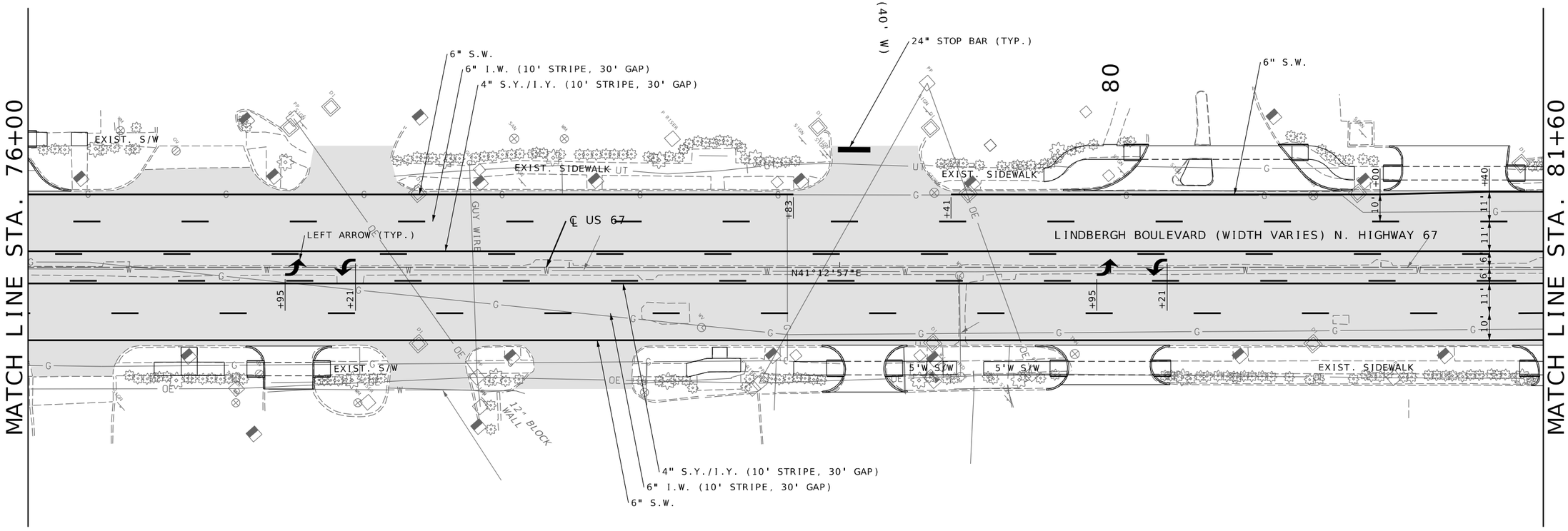

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SCALE
0 20 40 60

PAVEMENT MARKING PLAN
STA. 76+00 TO STA. 81+60
SHEET 11 OF 18

STATE OF MISSOURI
RICHARD S. BAUM
NUMBER E-24320
PROFESSIONAL ENGINEER
09/04/2025 6:43:20 PM
Richard S. Baum
MO PE E-24320

DATE PREPARED
4-SEP-2025

ROUTE	STATE
67	MO
DISTRICT	SHEET NO.
SL	158

COUNTY
ST. LOUIS

JOB NO.
J6S3625

CONTRACT ID.

PROJECT NO.

BRIDGE NO.

DATE	DESCRIPTION

IF A SEAL IS PRESENT ON THIS SHEET IT HAS BEEN ELECTRONICALLY SEALED AND DATED.

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

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PAVEMENT MARKING LEGEND

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S.Y. - SOLID YELLOW PAVEMENT MARKING LINE
D.W. - DOTTED WHITE PAVEMENT MARKING LINE
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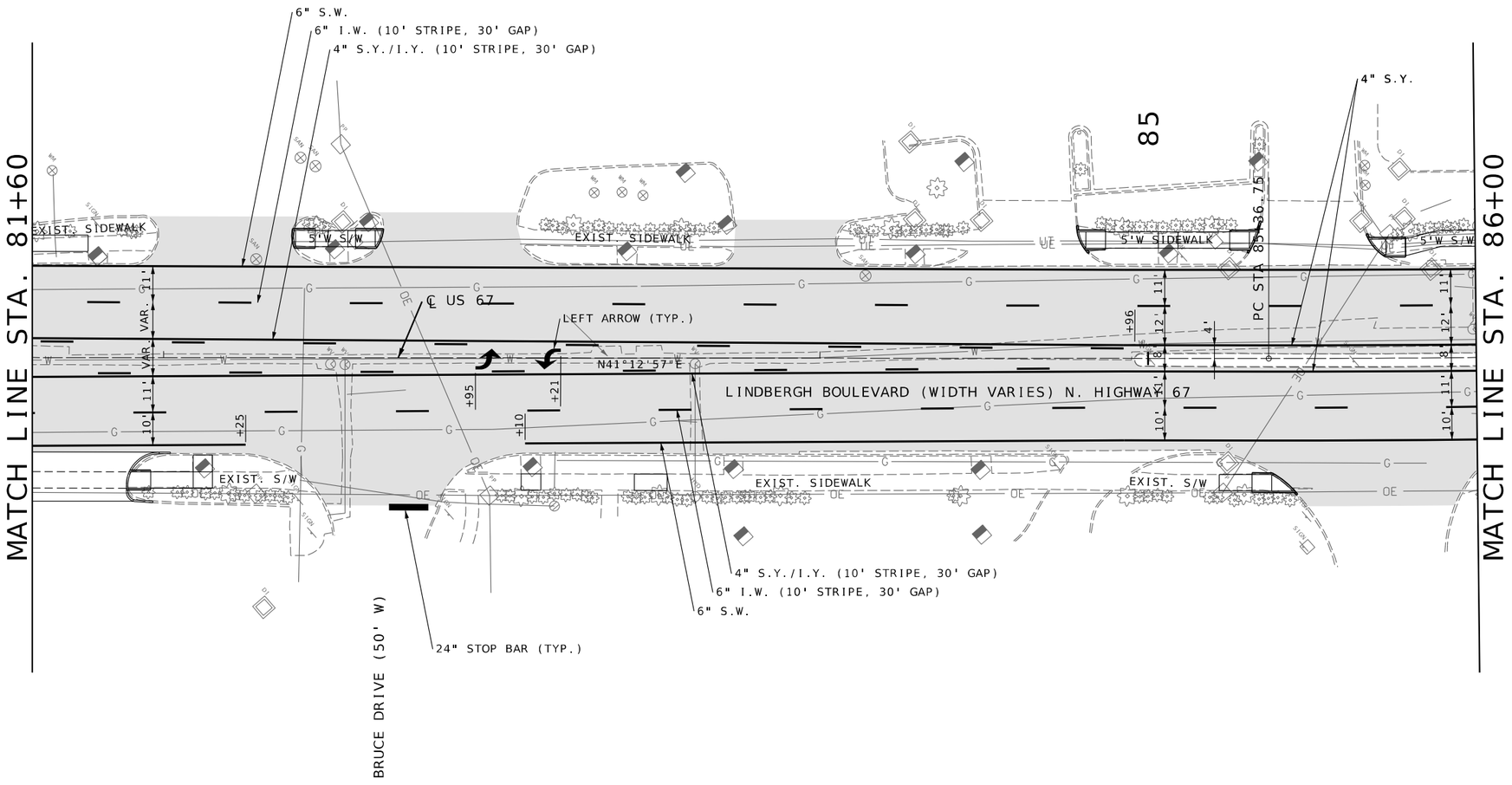

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SCALE
0 20 40 60

PAVEMENT MARKING PLAN
STA. 81+60 TO STA. 86+00
SHEET 12 OF 18

STATE OF MISSOURI
RICHARD S. BAUM
NUMBER E-24320
PROFESSIONAL ENGINEER
09/04/2025 6:43:20 PM
Richard S. Baum
MO PE E-24320

DATE PREPARED
4-SEP-2025

ROUTE	STATE
67	MO
DISTRICT	SHEET NO.
SL	159

COUNTY
ST. LOUIS
JOB NO.
J6S3625
CONTRACT ID.
PROJECT NO.
BRIDGE NO.

DATE	DESCRIPTION

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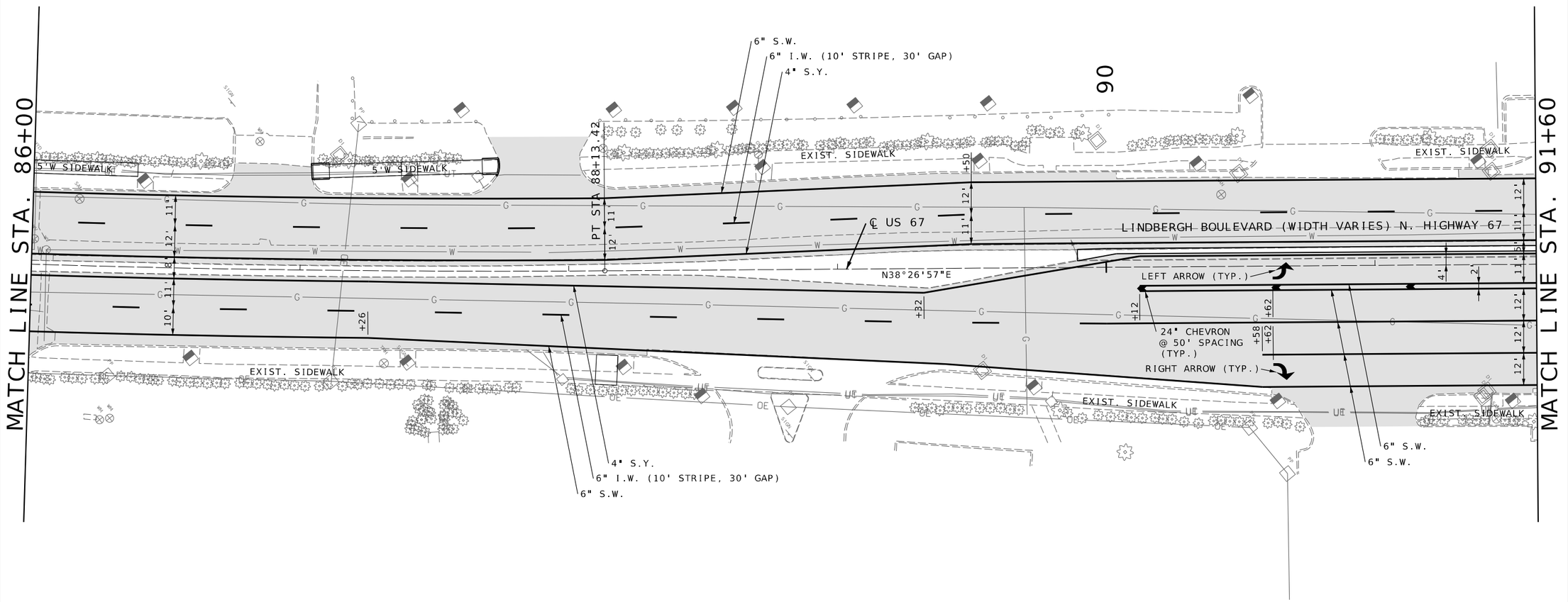

SCALE
0 20 40 60

PAVEMENT MARKING PLAN
STA. 86+00 TO STA. 91+60
SHEET 13 OF 18

DISCLAIMER
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STATE OF MISSOURI
RICHARD S. BAUM
NUMBER E-24320
PROFESSIONAL ENGINEER
09/04/2025 6:43:20 PM
Richard S. Baum
MO PE E-24320

DATE PREPARED
4-SEP-2025

ROUTE	STATE
67	MO
DISTRICT	SHEET NO.
SL	160

COUNTY
ST. LOUIS

JOB NO.
J6S3625

CONTRACT ID.

PROJECT NO.

BRIDGE NO.

DESCRIPTION	DATE

IF A SEAL IS PRESENT ON THIS SHEET IT HAS BEEN ELECTRONICALLY SEALED AND DATED.

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

Jacobs
JACOBS ENGINEERING GROUP
1001 HIGHLANDS PLAZA DRIVE W. SUITE 400
ST.LOUIS, MISSOURI 63110
PHONE: (314) 335-4000
CERTIFICATE OF AUTHORITY #00704

NOTE:
ALL STOP BARS, MIDBLOCKS, YIELD LINES, ARROWS AND WORDING SHALL BE THERMOPLASTIC.

PAVEMENT MARKING LEGEND

S.W. - SOLID WHITE PAVEMENT MARKING LINE
S.Y. - SOLID YELLOW PAVEMENT MARKING LINE
D.W. - DOTTED WHITE PAVEMENT MARKING LINE
D.S.Y. - DOUBLE SOLID YELLOW PAVEMENT MARKING LINE
I.W. - INTERMITTENT WHITE PAVEMENT MARKING LINE
I.Y. - INTERMITTENT YELLOW PAVEMENT MARKING LINE

MATCH LINE STA. 91+60

MATCH LINE STA. 97+20

℄ CHARBONIER RD.

CHARBONIER ROAD (WIDTH VARIES)

LINDBERGH BOULEVARD (WIDTH VARIES) N. HIGHWAY 67

℄ US 67

WASHINGTON STREET (WIDTH VARIES)

℄ WASHINGTON ST.

STA 4+60.08
STA 14+80.05
N38°26'57"E
S52°21'42"E

4" S.Y.
6" S.W.
6" I.W. (10' STRIPE, 30' GAP)
24" STOP BAR (TYP.)
24" LONGITUDINAL CROSSWALK (TYP.)
24"x36" YIELD LINE (TYP.)
RIGHT ARROW (TYP.)
LEFT ARROW (TYP.)
24" CHEVRON @ 50' SPACING (TYP.)
STRAIGHT/LEFT ARROW (TYP.)
EXIST. SIDEWALK
8" CONCRETE WALL
12" BL WALL
59'R
63'R
98'R

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.

SCALE
0 20 40 60

PAVEMENT MARKING PLAN
STA. 91+60 TO STA. 97+20
SHEET 14 OF 18

STATE OF MISSOURI
RICHARD S. BAUM
NUMBER E-24320
PROFESSIONAL ENGINEER
09/04/2025 6:43:20 PM
Richard S. Baum
MO PE E-24320

DATE PREPARED
4-SEP-2025

ROUTE	STATE
67	MO
DISTRICT	SHEET NO.
SL	161

COUNTY
ST. LOUIS
JOB NO.
J6S3625
CONTRACT ID.
PROJECT NO.
BRIDGE NO.

DATE	DESCRIPTION

IF A SEAL IS PRESENT ON THIS SHEET IT HAS BEEN ELECTRONICALLY SEALED AND DATED.

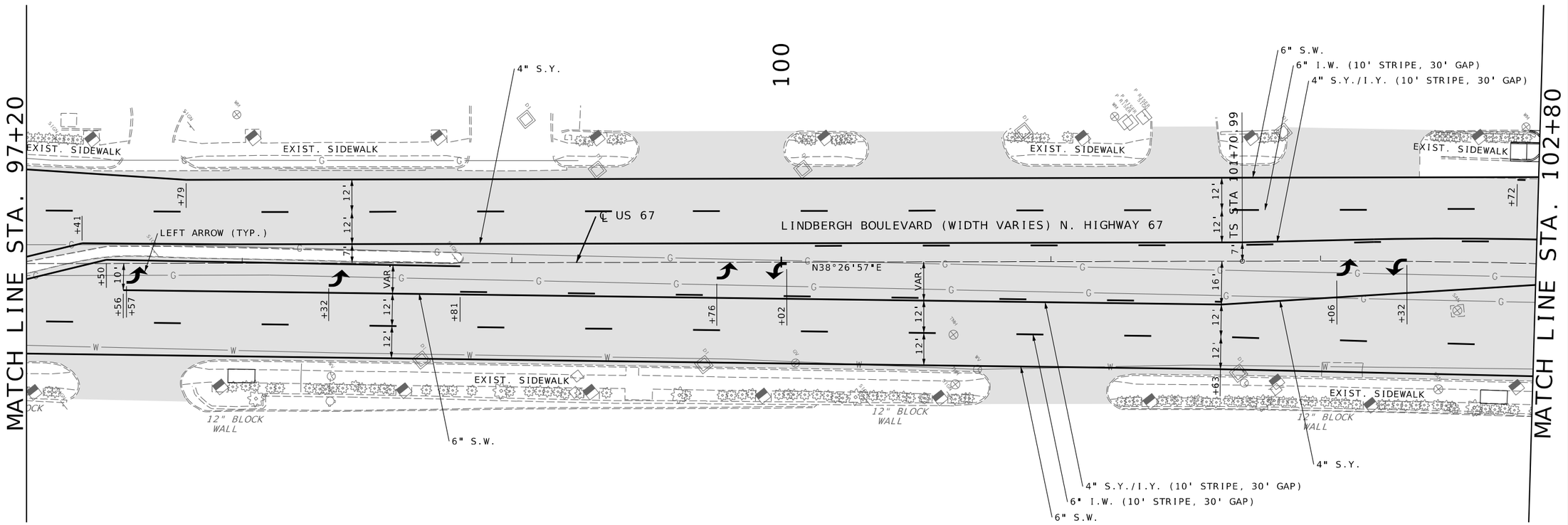
MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION
MoDOT
105 WEST CAPITOL
JEFFERSON CITY, MO 65102
1-888-ASK-MODOT (1-888-275-6636)

Jacobs
JACOBS ENGINEERING GROUP
1001 HIGHLANDS PLAZA DRIVE W, SUITE 400
ST.LOUIS, MISSOURI 63110
PHONE: (314) 335-4000
CERTIFICATE OF AUTHORITY #00704

NOTE:
ALL STOP BARS, MIDBLOCKS, YIELD LINES, ARROWS AND WORDING SHALL BE THERMOPLASTIC.

PAVEMENT MARKING LEGEND

S.W. - SOLID WHITE PAVEMENT MARKING LINE
S.Y. - SOLID YELLOW PAVEMENT MARKING LINE
D.W. - DOTTED WHITE PAVEMENT MARKING LINE
D.S.Y. - DOUBLE SOLID YELLOW PAVEMENT MARKING LINE
I.W. - INTERMITTENT WHITE PAVEMENT MARKING LINE
I.Y. - INTERMITTENT YELLOW PAVEMENT MARKING LINE



SCALE
0 20 40 60

PAVEMENT MARKING PLAN
STA. 97+20 TO STA. 102+80
SHEET 15 OF 18

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
RICHARD S. BAUM
NUMBER E-24320
PROFESSIONAL ENGINEER
09/04/2025 6:43:20 PM
Richard S. Baum
MO PE E-24320

DATE PREPARED
4-SEP-2025

ROUTE	STATE
67	MO
DISTRICT	SHEET NO.
SL	162

COUNTY
ST. LOUIS

JOB NO.
J6S3625

CONTRACT ID.

PROJECT NO.

BRIDGE NO.

DATE	DESCRIPTION

IF A SEAL IS PRESENT ON THIS SHEET IT HAS BEEN ELECTRONICALLY SEALED AND DATED.

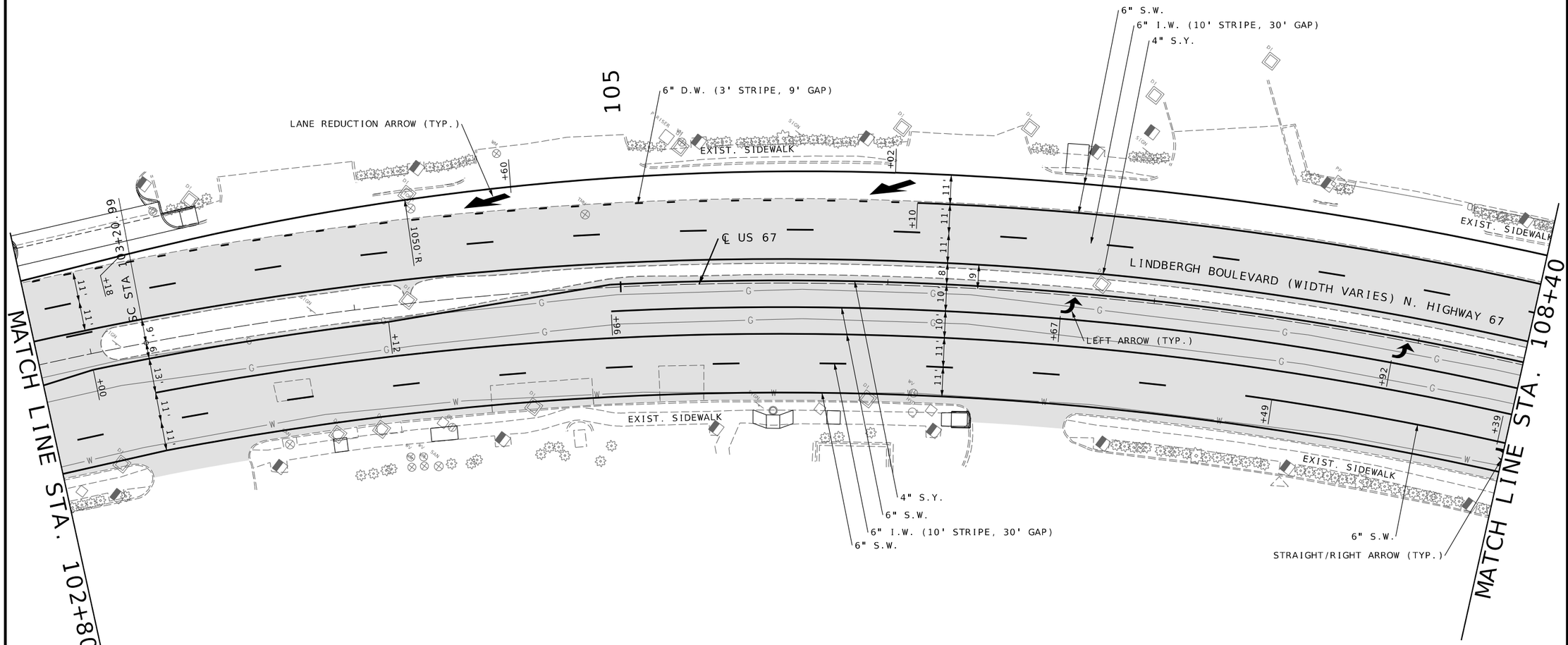
MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION
105 WEST CAPITOL
JEFFERSON CITY, MO 65102
1-888-ASK-MODOT (1-888-275-6636)

Jacobs
JACOBS ENGINEERING GROUP
1001 HIGHLANDS PLAZA DRIVE W, SUITE 400
ST.LOUIS, MISSOURI 63110
PHONE: (314) 335-4000
CERTIFICATE OF AUTHORITY #00704

NOTE:
ALL STOP BARS, MIDBLOCKS, YIELD LINES, ARROWS AND WORDING SHALL BE THERMOPLASTIC.

PAVEMENT MARKING LEGEND

S.W. - SOLID WHITE PAVEMENT MARKING LINE
S.Y. - SOLID YELLOW PAVEMENT MARKING LINE
D.W. - DOTTED WHITE PAVEMENT MARKING LINE
D.S.Y. - DOUBLE SOLID YELLOW PAVEMENT MARKING LINE
I.W. - INTERMITTENT WHITE PAVEMENT MARKING LINE
I.Y. - INTERMITTENT YELLOW PAVEMENT MARKING LINE



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SCALE
0 20 40 60

PAVEMENT MARKING PLAN
STA. 102+80 TO STA. 108+40
SHEET 16 OF 18

STATE OF MISSOURI
RICHARD S. BAUM
NUMBER E-24320
PROFESSIONAL ENGINEER
09/04/2025 6:43:20 PM
Richard S. Baum
MO PE E-24320

DATE PREPARED
4-SEP-2025

ROUTE	STATE
67	MO
DISTRICT	SHEET NO.
SL	163

COUNTY
ST. LOUIS

JOB NO.
J6S3625

CONTRACT ID.

PROJECT NO.

BRIDGE NO.

DATE	DESCRIPTION

IF A SEAL IS PRESENT ON THIS SHEET IT HAS BEEN ELECTRONICALLY SEALED AND DATED.

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

Jacobs
JACOBS ENGINEERING GROUP
1001 HIGHLANDS PLAZA DRIVE W. SUITE 400
ST.LOUIS, MISSOURI 63110
PHONE: (314) 335-4000
CERTIFICATE OF AUTHORITY #00704

NOTE:
ALL STOP BARS, MIDBLOCKS, YIELD LINES, ARROWS AND WORDING SHALL BE THERMOPLASTIC.

PAVEMENT MARKING LEGEND

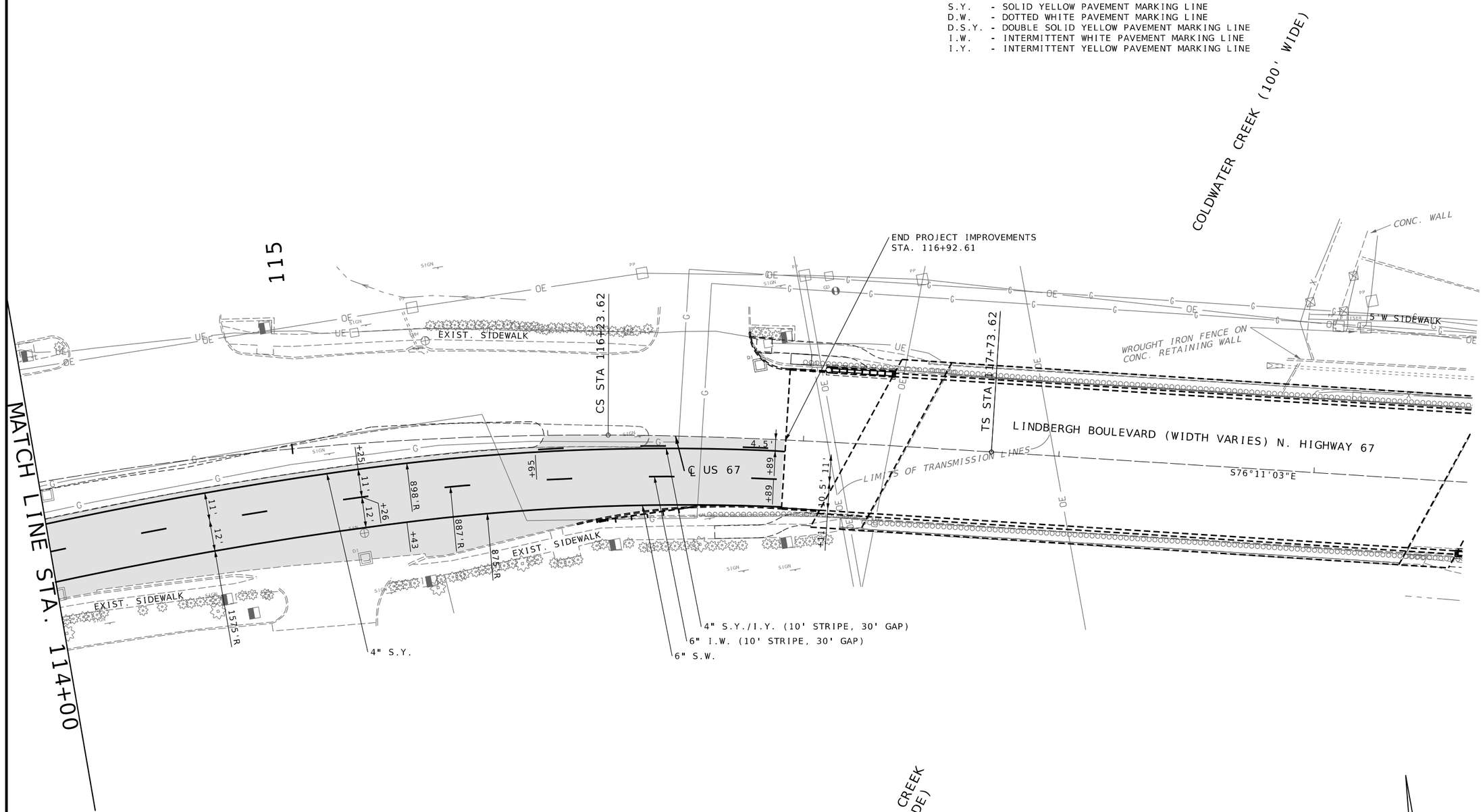
S.W. - SOLID WHITE PAVEMENT MARKING LINE
S.Y. - SOLID YELLOW PAVEMENT MARKING LINE
D.W. - DOTTED WHITE PAVEMENT MARKING LINE
D.S.Y. - DOUBLE SOLID YELLOW PAVEMENT MARKING LINE
I.W. - INTERMITTENT WHITE PAVEMENT MARKING LINE
I.Y. - INTERMITTENT YELLOW PAVEMENT MARKING LINE

STA 2+-
MATCH LINE STA. 108+40
LINDSAY LANE (WIDTH VARIES)
EXIST. SIDEWALK
S52°27'43"E
80'R
4" D.S.Y.
6" S.W.
4" S.Y.
6" I.W. (10' STRIPE, 30' GAP)
6" S.W.
30'R
11'
11'
11'

NOTE:
ALL STOP BARS, MIDBLOCKS, YIELD LINES, ARROWS AND WORDING SHALL BE THERMOPLASTIC.

PAVEMENT MARKING LEGEND

S.W. - SOLID WHITE PAVEMENT MARKING LINE
S.Y. - SOLID YELLOW PAVEMENT MARKING LINE
D.W. - DOTTED WHITE PAVEMENT MARKING LINE
D.S.Y. - DOUBLE SOLID YELLOW PAVEMENT MARKING LINE
I.W. - INTERMITTENT WHITE PAVEMENT MARKING LINE
I.Y. - INTERMITTENT YELLOW PAVEMENT MARKING LINE



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SCALE
0 20 40 60

PAVEMENT MARKING PLAN
STA. 114+00 TO STA. 119+60
SHEET 18 OF 18

STATE OF MISSOURI
RICHARD S. BAUM
NUMBER E-24320
PROFESSIONAL ENGINEER
09/04/2025 6:43:20 PM
Richard S. Baum
MO PE E-24320

DATE PREPARED
4-SEP-2025

ROUTE	STATE
67	MO
DISTRICT	SHEET NO.
SL	165

COUNTY
ST. LOUIS

JOB NO.
J6S3625

CONTRACT ID.

PROJECT NO.

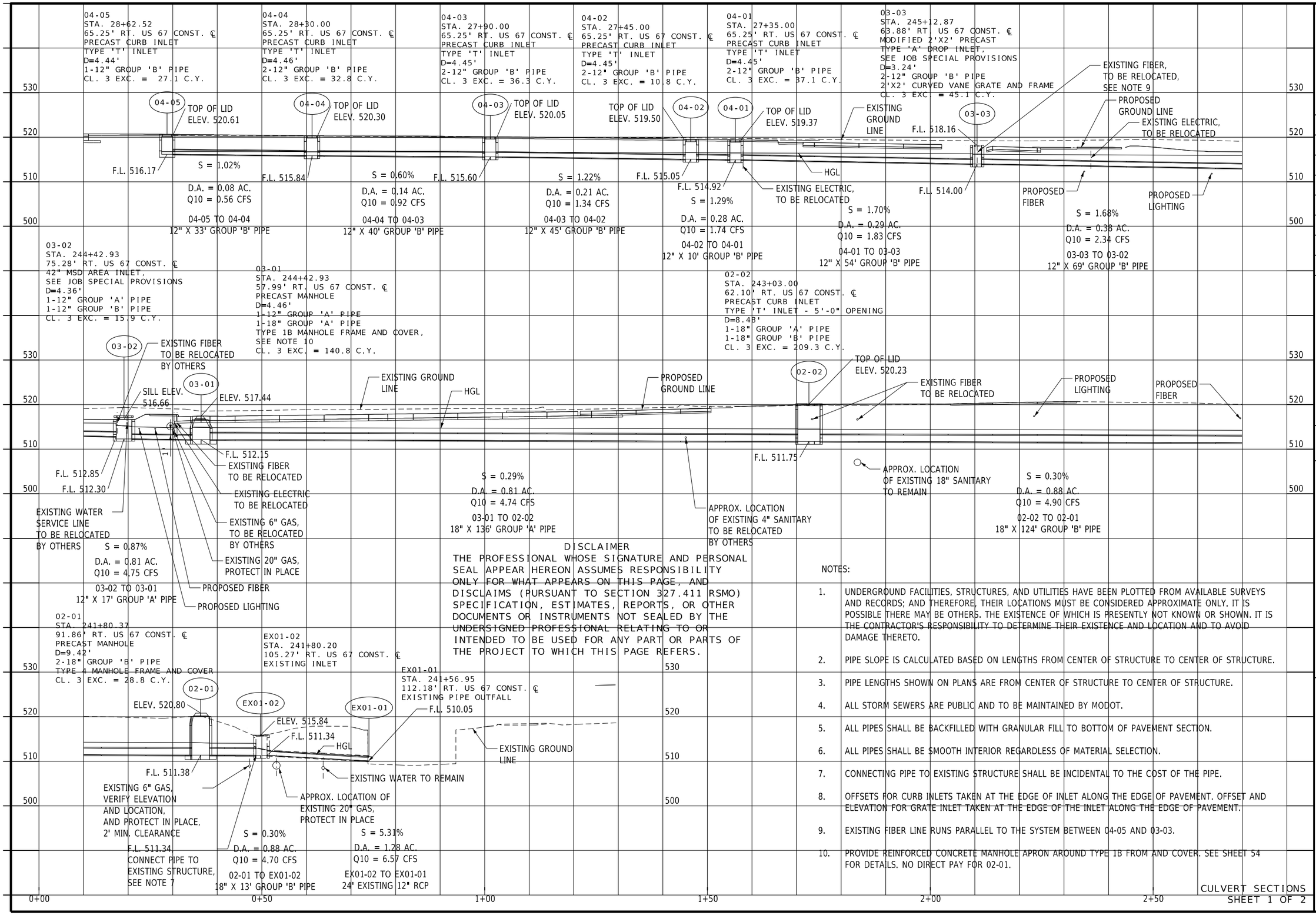
BRIDGE NO.

DESCRIPTION	DATE

IF A SEAL IS PRESENT ON THIS SHEET IT HAS BEEN ELECTRONICALLY SEALED AND DATED.

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

Jacobs
JACOBS ENGINEERING GROUP
1001 HIGHLANDS PLAZA DRIVE W, SUITE 400
ST.LOUIS, MISSOURI 63110
PHONE: (314) 335-4000
CERTIFICATE OF AUTHORITY #00704



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NOTES:

1. UNDERGROUND FACILITIES, STRUCTURES, AND UTILITIES HAVE BEEN PLOTTED FROM AVAILABLE SURVEYS AND RECORDS; AND THEREFORE, THEIR LOCATIONS MUST BE CONSIDERED APPROXIMATE ONLY. IT IS POSSIBLE THERE MAY BE OTHERS. THE EXISTENCE OF WHICH IS PRESENTLY NOT KNOWN OR SHOWN. IT IS THE CONTRACTOR'S RESPONSIBILITY TO DETERMINE THEIR EXISTENCE AND LOCATION AND TO AVOID DAMAGE THERETO.
2. PIPE SLOPE IS CALCULATED BASED ON LENGTHS FROM CENTER OF STRUCTURE TO CENTER OF STRUCTURE.
3. PIPE LENGTHS SHOWN ON PLANS ARE FROM CENTER OF STRUCTURE TO CENTER OF STRUCTURE.
4. ALL STORM SEWERS ARE PUBLIC AND TO BE MAINTAINED BY MODOT.
5. ALL PIPES SHALL BE BACKFILLED WITH GRANULAR FILL TO BOTTOM OF PAVEMENT SECTION.
6. ALL PIPES SHALL BE SMOOTH INTERIOR REGARDLESS OF MATERIAL SELECTION.
7. CONNECTING PIPE TO EXISTING STRUCTURE SHALL BE INCIDENTAL TO THE COST OF THE PIPE.
8. OFFSETS FOR CURB INLETS TAKEN AT THE EDGE OF INLET ALONG THE EDGE OF PAVEMENT. OFFSET AND ELEVATION FOR GRATE INLET TAKEN AT THE EDGE OF THE INLET ALONG THE EDGE OF PAVEMENT.
9. EXISTING FIBER LINE RUNS PARALLEL TO THE SYSTEM BETWEEN 04-05 AND 03-03.
10. PROVIDE REINFORCED CONCRETE MANHOLE APRON AROUND TYPE 1B FROM AND COVER. SEE SHEET 54 FOR DETAILS. NO DIRECT PAY FOR 02-01.

CULVERT SECTIONS

STATE OF MISSOURI
LISA VIRGINIA FRANKOVIC
NUMBER PE-2017000308
PROFESSIONAL ENGINEER
08/24/2025 7:40:49 AM
Lisa V. Frankovic
MO PE-2017000308

DATE PREPARED
23-SEP-2025

ROUTE	STATE
67	MO
DISTRICT	SHEET NO.
SL	166

COUNTY
ST. LOUIS

JOB NO.
J6S3625

CONTRACT ID.

PROJECT NO.

BRIDGE NO.

DESCRIPTION	DATE

IF A SEAL IS PRESENT ON THIS SHEET IT HAS BEEN ELECTRONICALLY SEALED AND DATED.

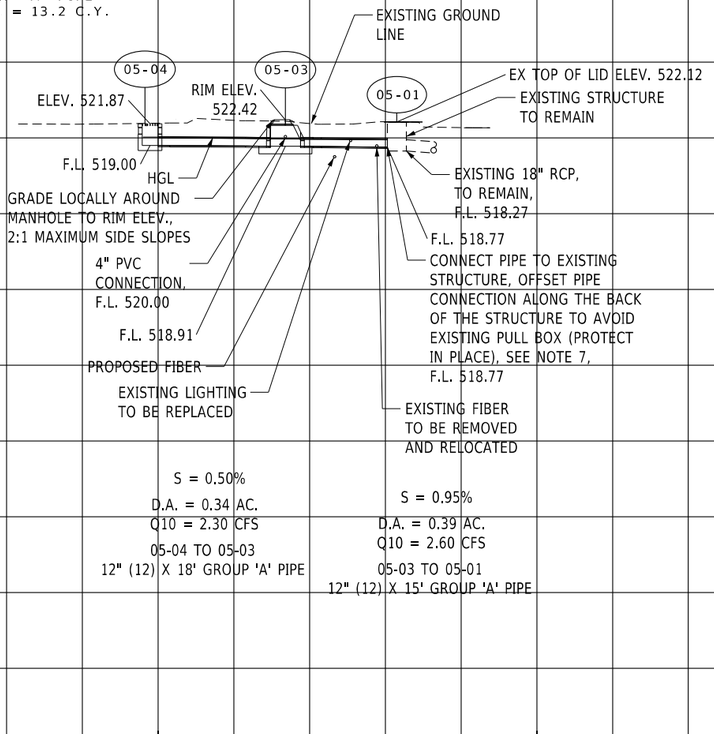
MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION
105 WEST CAPITOL
JEFFERSON CITY, MO 65102
1-888-ASK-MODOT (1-888-275-6636)

Jacobs
JACOBS ENGINEERING GROUP
1001 HIGHLANDS PLAZA DRIVE W. SUITE 400
ST.LOUIS, MISSOURI 63110
PHONE: (314) 335-4000
CERTIFICATE OF AUTHORITY #00704

05-04
STA. 29+97.21
97.05' LT. US 67 CONST. ℄
PRECAST DROP INLET
TYPE 'A' INLET
D=2.87'
1-12" GROUP 'A' PIPE
CL. 3 EXC. = 13.2 C.Y.

05-03
STA. 30+07.67
81.88' LT. US 67 CONST. ℄
PRECAST MANHOLE
TYPE 2 FRAME AND COVER
D=3.51'
2-12" GROUP 'A' PIPE,
1-4" PVC PIPE
CL. 3 EXC. = 14.2 C.Y.

05-01
STA. 30+01.86
67.92' LT. US 67 CONST. ℄
EXISTING INLET



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3. PIPE LENGTHS SHOWN ON PLANS ARE FROM CENTER OF STRUCTURE TO CENTER OF STRUCTURE.
4. ALL STORM SEWERS ARE PUBLIC AND TO BE MAINTAINED BY MODOT.
5. ALL PIPES SHALL BE BACKFILLED WITH GRANULAR FILL TO BOTTOM OF PAVEMENT SECTION.
6. ALL PIPES SHALL BE SMOOTH INTERIOR REGARDLESS OF MATERIAL SELECTION.
7. CONNECTING PIPE TO EXISTING STRUCTURE SHALL BE INCIDENTAL TO THE COST OF THE PIPE.
8. OFFSETS AND ELEVATIONS FOR GRATE INLET TAKEN AT FACE OF CURB.

CULVERT SECTIONS
SHEET 2 OF 2

STATE OF MISSOURI
LISA VIRGINIA FRANKOVIC
NUMBER E-2017000308
PROFESSIONAL ENGINEER
09/05/2025 9:48:08 AM
Lisa Virginia Frankovic
MO PE-2017000308

DATE PREPARED
4-SEP-2025

ROUTE	STATE
67	MO
DISTRICT	SHEET NO.
SL	167

COUNTY
ST. LOUIS
JOB NO.
J6S3625
CONTRACT ID.
PROJECT NO.
BRIDGE NO.

DESCRIPTION	DATE

IF A SEAL IS PRESENT ON THIS SHEET IT HAS BEEN ELECTRONICALLY SEALED AND DATED.

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

Jacobs
JACOBS ENGINEERING GROUP
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PHONE: (314) 335-4000
CERTIFICATE OF AUTHORITY #00704