

A.A.D.T. - 2026 = 6663
A.A.D.T. - 2036 = 4710
T = 8.5%
V = 55 M.P.H.
D = 50%

FUNCTIONAL CLASSIFICATION-

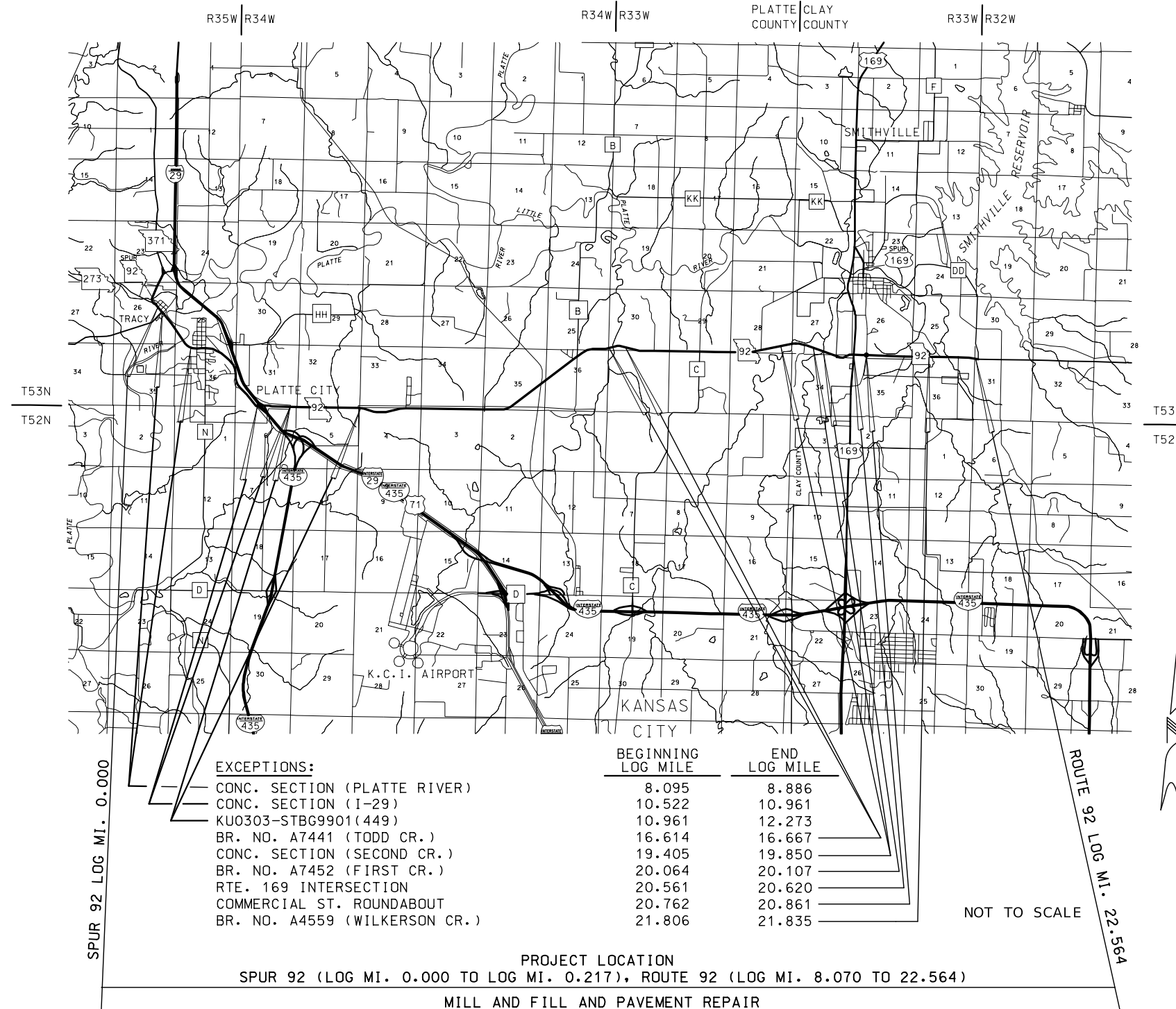
FUNCTIONAL CLASSIFICATION-

	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		
FIRE HYDRANT		
WATER VALVE		
WATER METER		
DROP INLET		
DITCH BLOCK		
GROUND MOUNTED SIGN		
LIGHT POLE		
H-FRAME POWER POLE		
TELEPHONE PEDESTAL		
FENCE		
CHAIN LINK		
WOVEN WIRE		
GATE POST		
BENCHMARK		

NOTE: DASHED OR OPEN SYMBOLS INDICATE EXISTING FEATURES

KEY MAP

KEY MAP
LOCATION OF PLATTE/CLAY COUNTY



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.

DESCRIPTION	NUMBER
TITLE SHEET -----	1
TYPICAL SECTIONS (TS) (7 SHEETS)---	2
QUANTITIES (QU) (10 SHEETS)-----	3
PLAN-PROFILE (PP)-----	4-5
SPECIAL SHEETS (SS)-----	6
TRAFFIC CONTROL SHEETS (TC)-----	7-23
PAVEMENT MARKING (PM)-----	24
SIGNING (SN)-----	25-26

SPUR 92:	
BEGINNING OF PROJECT	LOG MILE 0.000
END OF PROJECT	LOG MILE 0.217
APPARENT LENGTH	1145.76 FEET
ROUTE 92:	
BEGINNING OF PROJECT	LOG MILE 8.070
END OF PROJECT	LOG MILE 22.564
APPARENT LENGTH	76,528.32 FEET
TOTAL APPARENT LENGTH	77,674.08 FEET

EQUATIONS AND EXCEPTIONS:	
BRIDGE NO. A5260	4176.48 FEET
BRIDGE NO. A4170	2317.92 FEET
KU0303-STBG9901(449)	6927.36 FEET

BRIDGE NO. A7441	279.84 FEET
BRIDGE NO. A6583	2349.6 FEET
BRIDGE NO. A7452	227.04 FEET
RTE. 169 INTERSECTION	311.52 FEET
COMMERCIAL ST. ROUNDABOUT	522.72 FEET
BRIDGE NO. A4559	153.12 FEET

TOTAL CORRECTIONS	17265.6	FEET
NET LENGTH OF PROJECT	60,408.48	FEET
STATE LENGTH	11.441	MILES

FOR INFORMATION ONLY
ESTIMATED DISTURBED ACRES 0 ACRES



Heather R. Barrows
07/22/2026 8:36:31 AM
HEATHER R. BARROWS - CIVIL
MO-PE-2016040670

DATE PREPARED
7/21/2026

ROUTE	STATE
92	MO

DISTRICT	SHEET NO.
KC	1

COUNTY
PLATTE / CLAY

JOB NO.
JKU0056

CONTRACT ID.

PROJECT NO.

BRIDGE NO.

[illegible]

MISSOURI HIGHWAYS AND TRANSPORTATION
COMMISSION

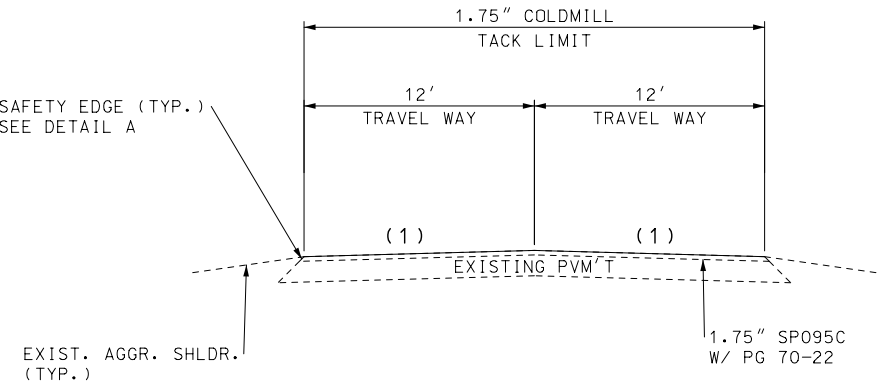
105 WEST CAPITOL
JEFFERSON CITY, MO 65102
1-888-ASK-MODOT (1-888-275-6636)



NOTES:

FOR LIMITS OF RESURFACING SEE SPECIAL SHEETS & SUMMARY OF QUANTITIES.

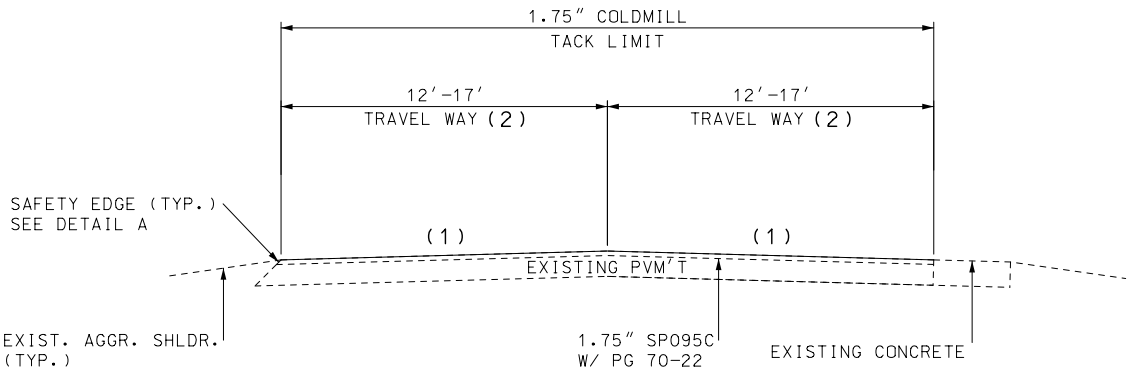
NO CHANGES TO PAVEMENT DESIGN ALLOWED UNLESS APPROVED BY THE PAVEMENT ENGINEER.



TYPICAL SECTION
SPUR 92

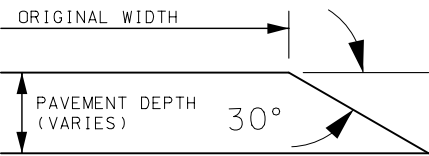
SPUR 92, LOG MILE 0.068 TO LOG MILE 0.217 EB

- (1) MATCH EXISTING CROSS SLOPE
(2) LANE WIDTH = 17'
SPUR 92, LOG MILE 0.000 TO LOG MILE 0.030 EB



TYPICAL SECTION
SPUR 92

SPUR 92, LOG MILE 0.000 TO LOG MILE 0.068 EB



SAFETY EDGE
DETAIL A

ESTIMATE FACTORS	
SP095C W/ PG70-22	1.976 TONS/YD ³
BP-2 W/ PG58-28H	2.007 TONS/YD ³
POLYMERIZED TACK COAT	0.100 GAL./YD ²

NOT TO SCALE

TYPICAL SECTION
SPUR 92
SHEET 1 OF 7



DATE PREPARED 6/29/2026	
ROUTE 92	STATE MO
DISTRICT KC	SHEET NO. 2
COUNTY PLATTE / CLAY	
JOB NO. JKU0056	
CONTRACT ID.	
PROJECT NO.	
BRIDGE NO.	

DESCRIPTION	DATE

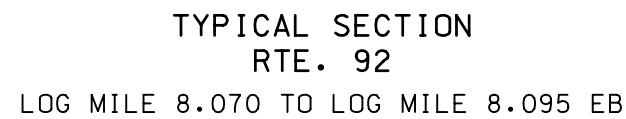
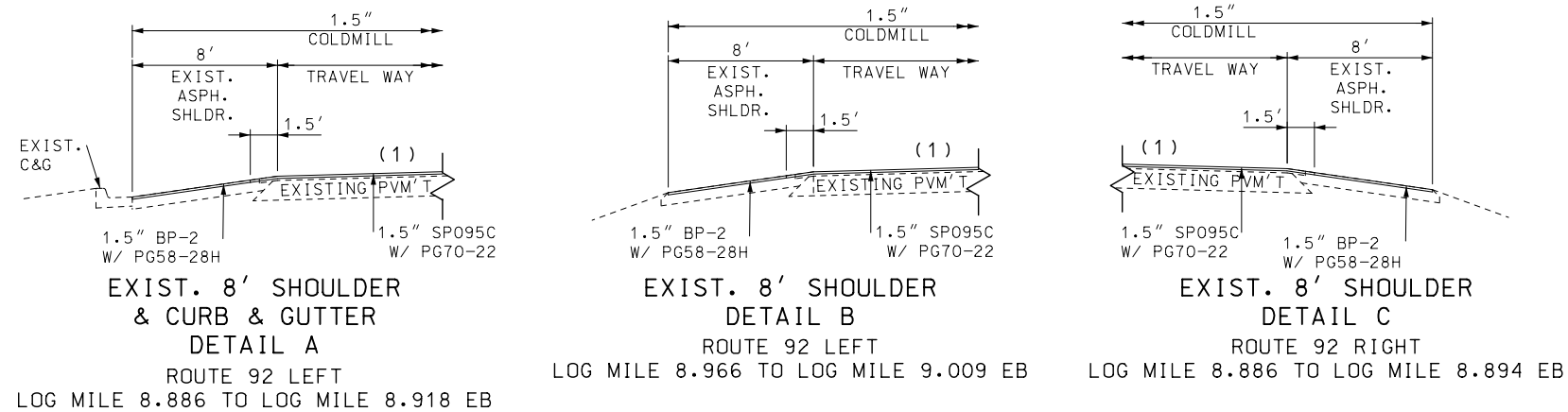
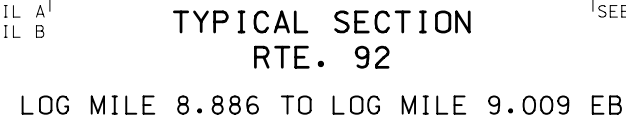
MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION

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

MoDOT

FOR LIMITS OF RESURFACING SEE SPECIAL
SHEETS & SUMMARY OF QUANTITIES.

(1) MATCH EXISTING CROSS SLOPE



BRIDGE NO. A5260 (PLATTE RIVER) CONC. SECTION
LOG MILE 8.095 TO LOG MILE 8.886 EB

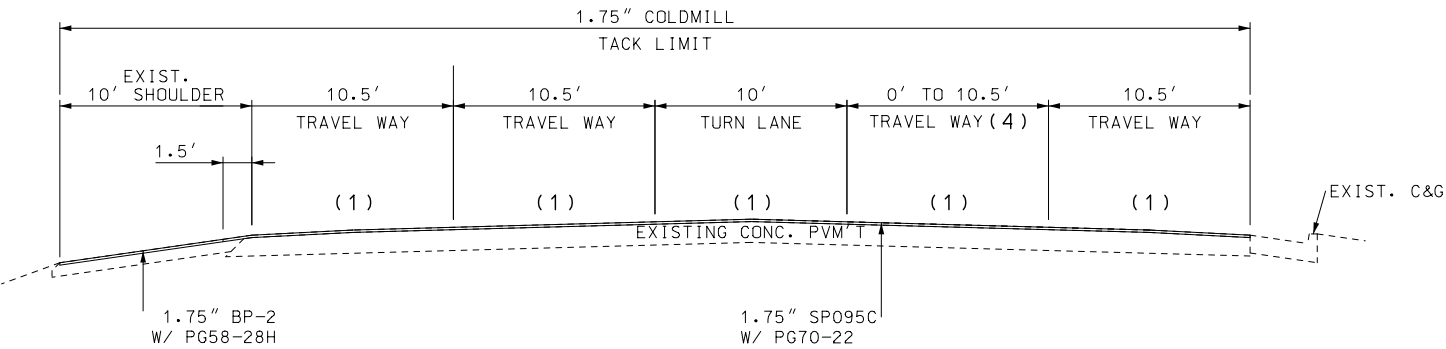
TYPICAL SECTION
ROUTE 92
SHEET 2 OF 7



NOTES:

FOR LIMITS OF RESURFACING SEE SPECIAL SHEETS & SUMMARY OF QUANTITIES.

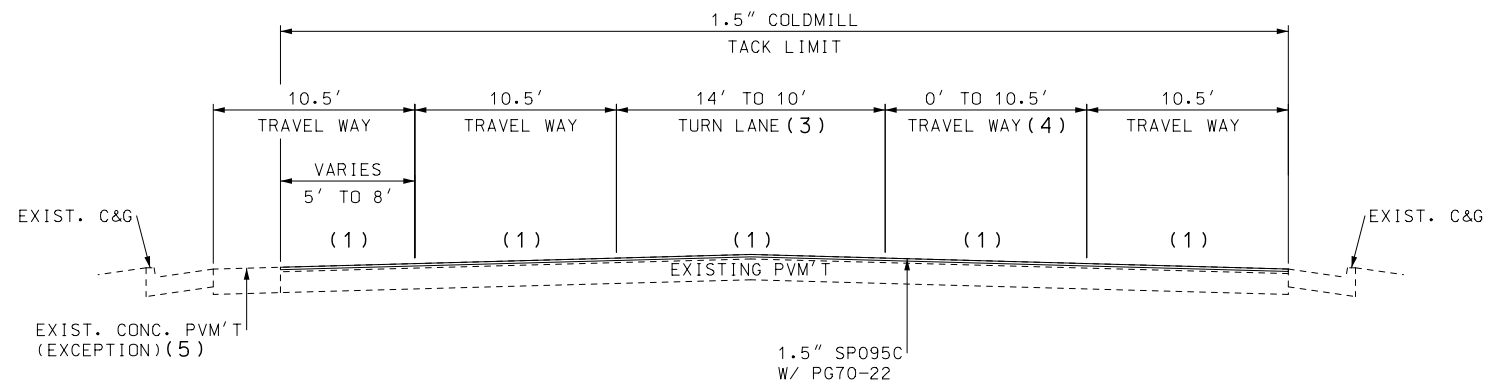
NO CHANGES TO PAVEMENT DESIGN ALLOWED UNLESS APPROVED BY THE PAVEMENT ENGINEER.



TYPICAL SECTION
RTE. 92

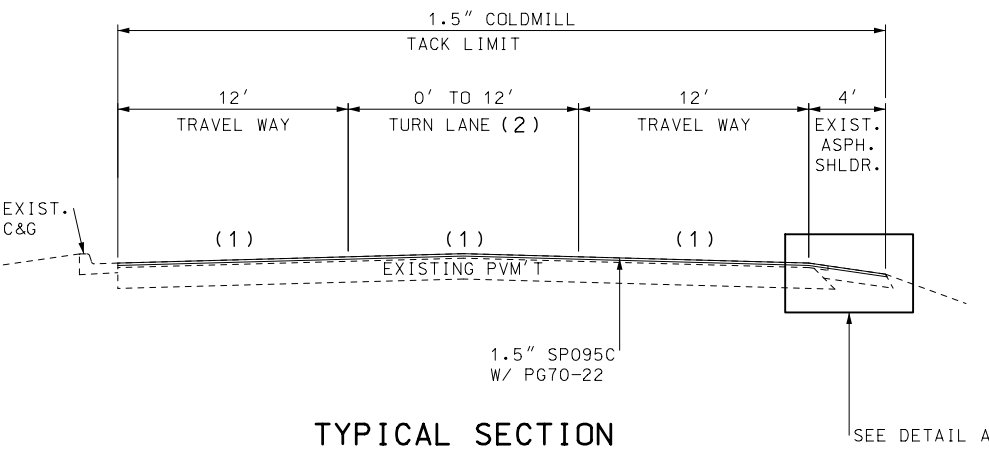
LOG MILE 9.417 TO LOG MILE 9.985 EB

- (1) MATCH EXISTING CROSS SLOPE
(2) LANE WIDTH TRANSITION, CENTER
0' TO 12'
LOG MILE 9.009 TO LOG MILE 9.037 EB
12' TO 0'
LOG MILE 9.127 TO LOG MILE 9.161 EB
0' TO 12'
LOG MILE 9.224 TO LOG MILE 9.277 EB
(3) LANE WIDTH TRANSITION, CENTER
14' TO 10'
LOG MILE 9.402 TO LOG MILE 9.417 EB
(4) LANE WIDTH TRANSITION, RIGHT
0' TO 10.5'
LOG MILE 9.402 TO LOG MILE 9.471 EB
(5) RIGHT TURN LANE, LEFT
EXCEPT CONCRETE PAVEMENT



TYPICAL SECTION
RTE. 92

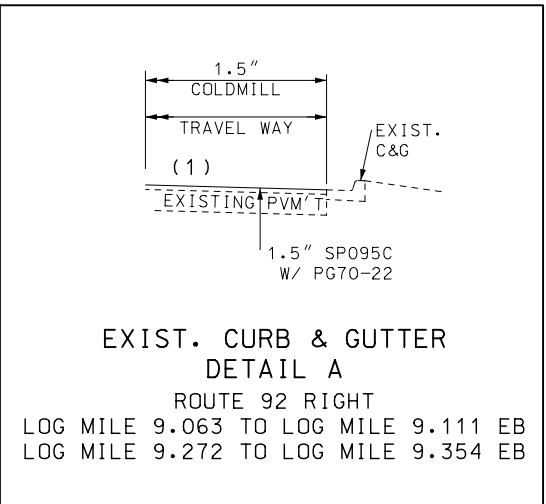
LOG MILE 9.370 TO LOG MILE 9.417 EB



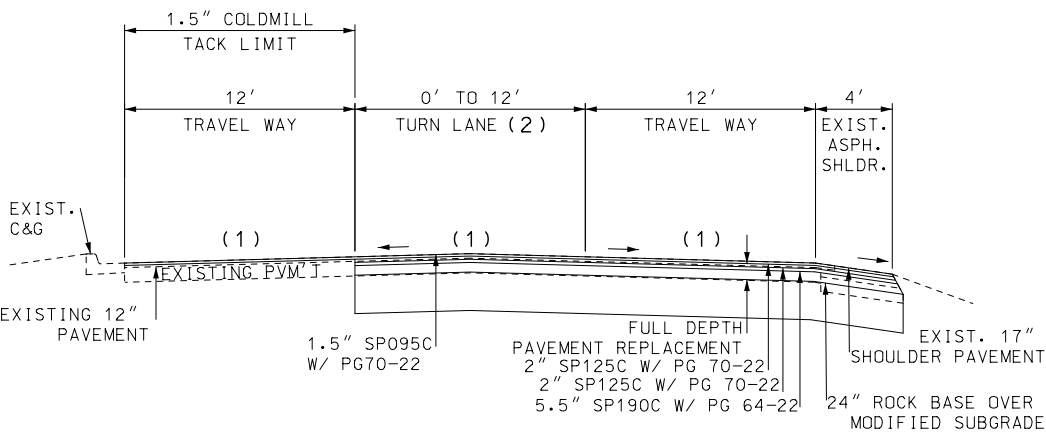
TYPICAL SECTION
RTE. 92

LOG MILE 9.009 TO LOG MILE 9.370 EB

EXCEPTION:
RTE 92. PAVEMENT REBUILD
LOG MILE 9.217 TO LOG MILE 9.258 EB



NOT TO SCALE



TYPICAL SECTION
RTE. 92
PAVEMENT REBUILD

LOG MILE 9.217 TO LOG MILE 9.258 EB
TYPICAL SECTION
ROUTE 92
SHEET 3 OF 7



DATE PREPARED
6/29/2026

ROUTE
92

STATE
MO

DISTRICT
KC

SHEET NO.
2

COUNTY
PLATTE/CLAY

JOB NO.
JKU0056

CONTRACT ID.

PROJECT NO.

BRIDGE NO.

DESCRIPTION

DATE

MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION

105 WEST CAPITOL

JEFFERSON CITY, MO 65102

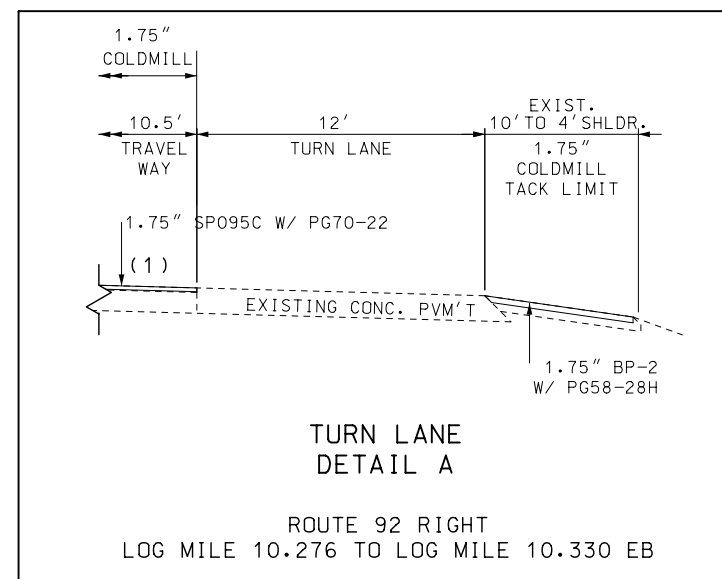
1-888-ASK-MODOT (1-888-275-6636)

MODOT

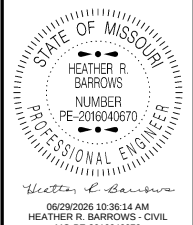
FOR LIMITS OF RESURFACING SEE SPECIAL
SHEETS & SUMMARY OF QUANTITIES.

(1) MATCH EXISTING CROSS SLOPE

LOG MILE 9.985 TO LOG MILE 10.350 EB



TYPICAL SECTION
ROUTE 92
SHEET 4 OF 7



MO-PE-2016040670
DATE PREPARED
6/29/2026

ROUTE	STATE
02	MO

92	MO
DISTRICT	SHEET NO.

KC	2
----	---

COUNTY
BLATTE / CLAY

PLATE/CLAY
JOB NO.

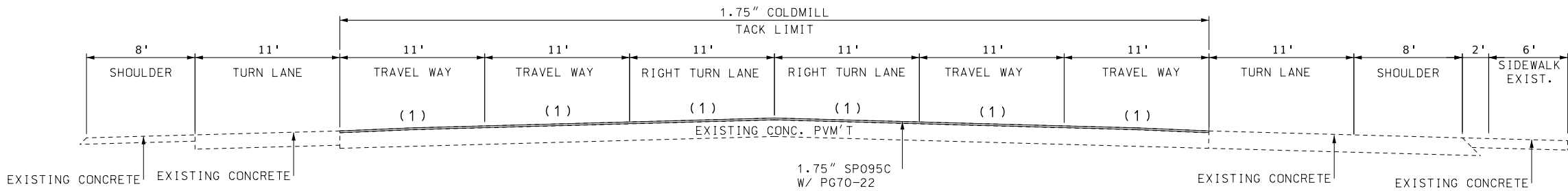
JKU0056

CONTRACT ID.

PROJECT NO.

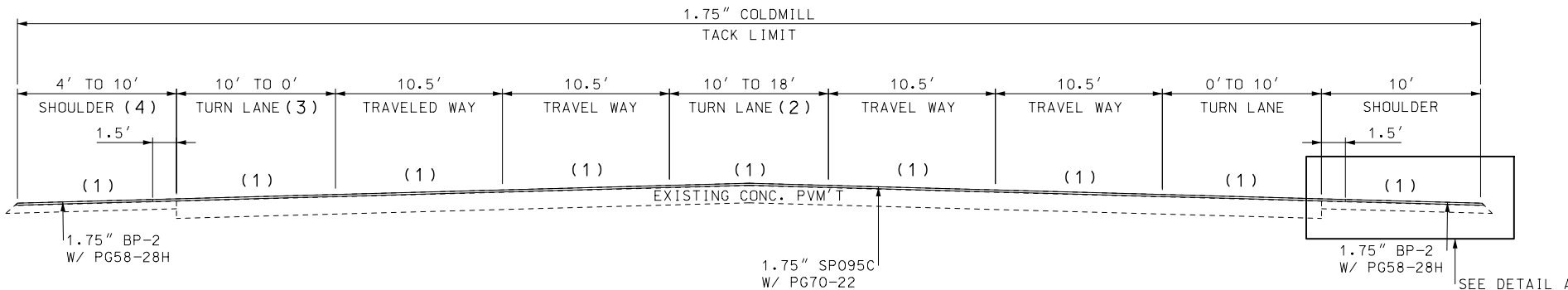
[illegible]MISSOURI HIGHWAYS AND TRANSPORTATION
COMMISSION

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



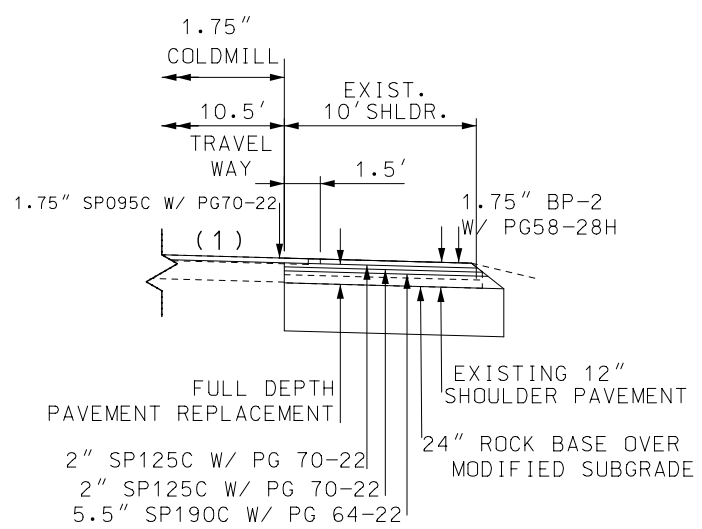
**TYPICAL SECTION
RTE. 92**
LOG MILE 10.444 TO LOG MILE 10.522 EB

EXCEPTIONS:
BRIDGE NO. A4170 (I-29) CONC. SECTION
LOG MILE 10.522 TO LOG MILE 10.961 EB
PLATTE CITY PROJECT - JKU0303-STBG9901(449)
LOG MILE 10.961 TO LOG MILE 12.273 EB



**TYPICAL SECTION
RTE. 92**
LOG MILE 10.350 TO LOG MILE 10.444 EB

- (1) MATCH EXISTING CROSS SLOPE
- (2) LANE WIDTH = 10' TO 18'
LOG MILE 10.420 TO LOG MILE 10.475 EB
- (3) TURN LANE WIDTH = 18' TO 10', LEFT
LOG MILE 10.350 TO LOG MILE 10.366 EB
TURN LANE WIDTH = 10' TO 0', LEFT
LOG MILE 10.415 TO LOG MILE 10.459 EB
CONCRETE EXCEPTION, LEFT
LOG MILE 10.494 TO LOG MILE 10.522 EB
- (4) SHLDR WIDTH = 4', LEFT
LOG MILE 10.350 TO LOG MILE 10.392 EB
SHLDR WIDTH = 4' TO 10', LEFT
LOG MILE 10.392 TO 10.419 EB
CONCRETE EXCEPTION, LEFT
LOG MILE 10.419 TO LOG MILE 10.475 EB



**SHOULDER REBUILD
DETAIL A**
ROUTE 92 RIGHT
LOG MILE 10.359 TO LOG MILE 10.420 EB



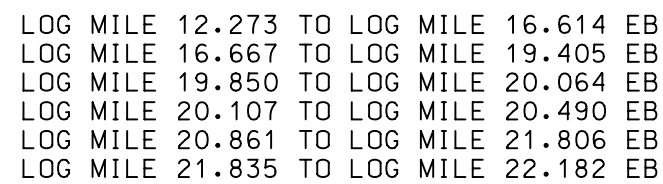
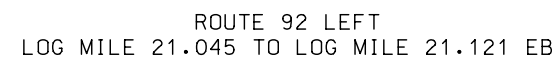
DATE PREPARED 6/29/2026	
ROUTE 92	STATE MO
DISTRICT KC	SHEET NO. 2
COUNTY PLATTE / CLAY	
JOB NO. JKU0056	
CONTRACT ID.	
PROJECT NO.	
BRIDGE NO.	

DESCRIPTION	DATE

MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION

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

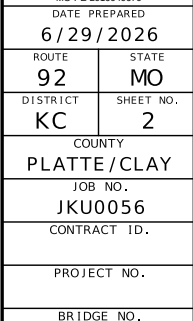
NO CHANGES TO PAVEMENT DESIGN ALLOWED
UNLESS APPROVED BY THE PAVEMENT ENGINEER.



BRIDGE NO. A7441 (TODD CREEK)
LOG MILE 16.614 TO LOG MILE 16.667 EB
BRIDGE NO. A6583 (SECOND CREEK)
LOG MILE 19.405 TO LOG MILE 19.850 EB
BRIDGE NO. A7452 (FIRST CREEK)
LOG MILE 20.064 TO LOG MILE 20.107 EB
BRIDGE NO. A4559 (WILKERSON CREEK)
LOG MILE 21.806 TO LOG MILE 21.835 EB

NOT TO SCALE

- (1) MATCH EXISTING CROSS SLOPE
- (2) SHOULDER WIDTH TRANSITION, LEFT
2' TO 10'
LOG MILE 20.461 TO LOG MILE 20.560 EB
- (3) 6' SHOULDER, RIGHT & LEFT
LOG MILE 21.500 TO LOG MILE 21.806 EB
LOG MILE 21.835 TO LOG MILE 22.000 EB
- (4) 10' SHOULDER, LEFT
LOG MILE 22.533 TO LOG MILE 22.548 EB
- (5) LANE WIDTH TRANSITION, LEFT
11' TO 0'
LOG MILE 21.098 TO LOG MILE 21.113 EB

[illegible]MISSOURI HIGHWAYS AND TRANSPORTATION
COMMISSION

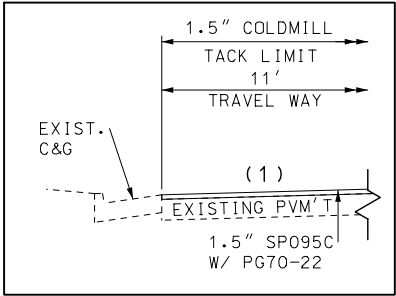
103 WEST CAPITOL
JEFFERSON CITY, MO 65102
1-888-ASK-MODOT (1-888-275-6636)

TYPICAL SECTION
ROUTE 92
SHEET 6 OF 7

NOTES:

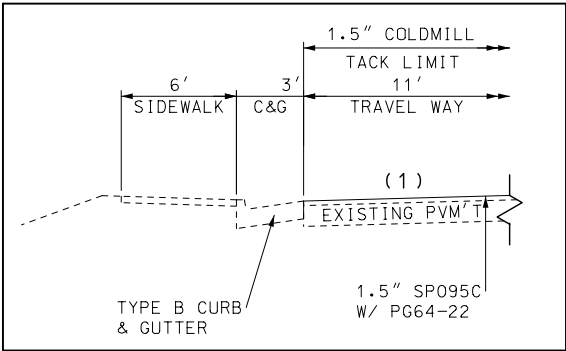
FOR LIMITS OF RESURFACING SEE SPECIAL SHEETS & SUMMARY OF QUANTITIES.

NO CHANGES TO PAVEMENT DESIGN ALLOWED UNLESS APPROVED BY THE PAVEMENT ENGINEER.



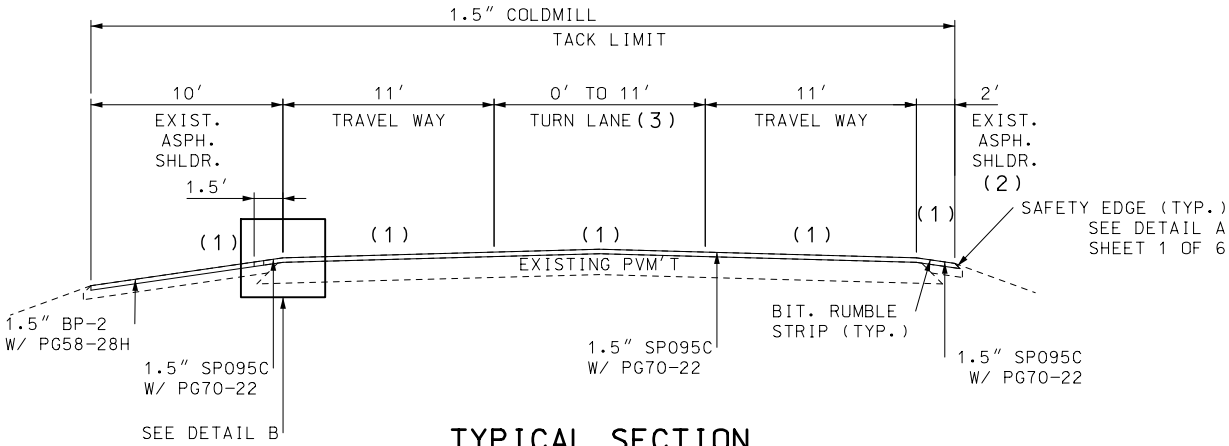
EXIST. CURB & GUTTER
DETAIL B

ROUTE 92 LEFT
LOG MILE 20.549 TO LOG MILE 20.561 EB



CURB & GUTTER
DETAIL C

ROUTE 92 LEFT
LOG MILE 20.697 TO LOG MILE 20.760 EB

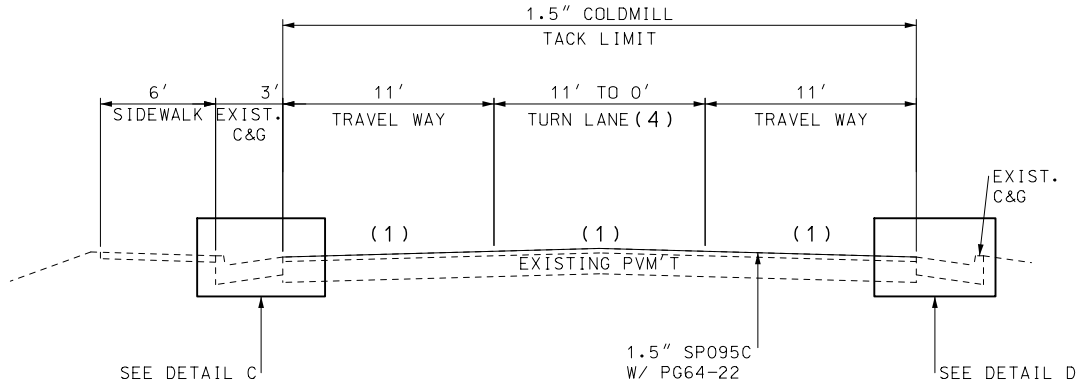


TYPICAL SECTION
RTE. 92

LOG MILE 20.490 TO LOG MILE 20.561 EB
LOG MILE 22.182 TO LOG MILE 22.564 EB

EXCEPTION:

RTE. 169 INTERSECTION
LOG MILE 20.561 TO LOG MILE 20.620 EB



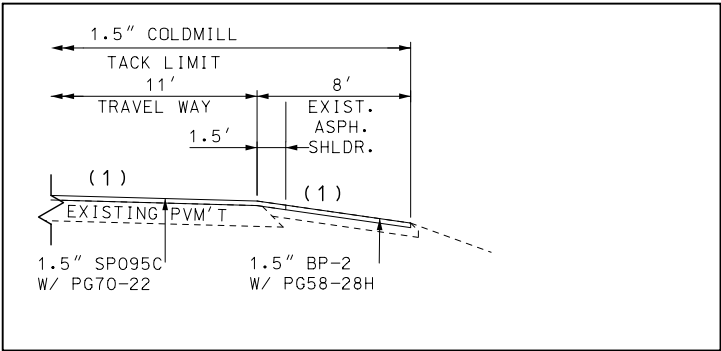
TYPICAL SECTION
RTE. 92

LOG MILE 20.620 TO LOG MILE 20.762 EB

EXCEPTION:

COMMERCIAL ST. ROUNDABOUT
LOG MILE 20.762 TO LOG MILE 20.861 EB

NOT TO SCALE



EXIST. 8' SHOULDER
DETAIL D

ROUTE 92 RIGHT
LOG MILE 20.697 TO LOG MILE 20.760 EB

- (1) MATCH EXISTING CROSS SLOPE
(2) SHOULDER WIDTH TRANSITION, RIGHT
2' TO 10'
LOG MILE 20.478 TO LOG MILE 20.490 EB
10' SHOULDER, RIGHT
LOG MILE 20.490 TO LOG MILE 20.561 EB
(3) LANE WIDTH TRANSITION
0' TO 11'
LOG MILE 20.459 TO LOG MILE 20.527 EB
LOG MILE 22.182 TO LOG MILE 22.300 EB
LOG MILE 22.556 TO LOG MILE 22.587 EB
LANE WIDTH TRANSITION
11' TO 0'
LOG MILE 22.397 TO LOG MILE 22.501 EB
LANE WIDTH 0'
LOG MILE 22.501 TO LOG MILE 22.556 EB
(4) LANE WIDTH TRANSITION
11' TO 0'
LOG MILE 20.674 TO LOG MILE 20.718 EB

TYPICAL SECTION
ROUTE 92
SHEET 7 OF 7

STATE OF MISSOURI
HEATHER R. BARROWS
NUMBER
PE-2016040670
PROFESSIONAL ENGINEER

Heather R. Barrows
06/29/2026 10:42:00 AM
HEATHER R. BARROWS - CIVIL
MO-PE-2016040670

DATE PREPARED
6/29/2026

ROUTE
92

STATE
MO

DISTRICT
KC

SHEET NO.
2

COUNTY
PLATTE / CLAY

JOB NO.
JKU0056

CONTRACT ID.

PROJECT NO.

BRIDGE NO.

DESCRIPTION

DATE

MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION

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

MODOT

MOBILIZATION
LUMP SUM
1

REMOVAL OF IMPROVEMENTS - 1 LUMP SUM								
SHEET NO.	BEGIN LOG MILE	END LOG MILE	LENGTH LF	LOCATION	DESCRIPTION	QUANTITY	UNIT	REMARKS
4	9.217	9.258	215	ROUTE 92 RT	SAW CUT	255	LF	
4	9.217	9.258	215	ROUTE 92 RT	ASPHALT PAVEMENT AND SHOULDER	472.42	SY	
5	10.359	10.42	322	ROUTE 92 RT	SAW CUT	325	LF	
5	10.359	10.368	47.520	ROUTE 92 RT	ASPHALT SHOULDER	48	SY	
5	10.368	10.383	79.200	ROUTE 92 RT	PAVED ENTRANCE	1	EA	
5	10.383	10.42	195.360	ROUTE 92 RT	ASPHALT SHOULDER	230	SY	
PAY TOTAL						1	LS	

KC DISTRICT VIDEO DETECTION SYSTEM		
APPROACH	DIRECTION	VIDEO DETECTORS
RTE 92 & 4TH ST. INTERSECTION		
RTE 92	EB	1
RTE 92	WB	1
4TH ST	NB	1
4TH ST	SB	1
TOTAL		1 SYSTEM



DATE PREPARED	
6/26/2026	
ROUTE	STATE
92	MO
DISTRICT	SHEET NO.
KC	3
COUNTY	
PLATTE/CLAY	
JOB NO.	
JKU0056	
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)

FULL DEPTH PAVEMENT REPLACEMENT															
SHEET NO.	BEGIN LOG MILE	END LOG MILE	LENGTH LF	LOCATION	MAINLINE EB WIDTH LF	SHLDR EB WIDTH LF	AREA SF	MODIFIED SUBGRADE SQYD	UNCLASSIFIED EXCAVATION CUYD	FURNISHING ROCK BASE MATERIAL SQYD	PLACING ROCK BASE MATERIAL SQYD	2" SP125C w/ PG 70-22 TON	2" SP125C w/ PG 70-22 TON	5.5" SP190C w/ PG 64-22 TON	TACK COAT* Gal
4	9.217	9.258	215	ROUTE 92 EB	12	4	4251.8	472.4	223.0	472.4	472.4	52.3	52.3	143.6	70.9
5	10.359	10.420	322	ROUTE 92 EB	0	10	3114.0	346.0	213.7	346.0	346.0	38.3	38.3	105.2	51.9
SUBTOTAL									818	437	818	182		249	123
PAY TOTAL									818	437	818	182		249	*

* SEE PAVEMENT TREATMENT FOR TACK COAT PAY TOTAL

TEMPORARY EROSION CONTROL							
SHEET NO.	BEGIN LOG MILE	END LOG MILE	LENGTH LF	LOCATION	SILT FENCE LIN FT	SEDIMENT REMOVAL CY	REMARK
4	9.215	9.26	235	ROUTE 92 EB	235	2.35	WEST OF FOURTH STREET (PLATTE CITY)
5	10.357	10.422	342	ROUTE 92 EB	342	3.42	EAST OF KENTUCKY AVE (PLATTE CITY)
PAY TOTAL					577	6	

ROUTE 92 BITUMINOUS CENTERLINE RUMBLE STRIP				
BEGIN LOG MILE	END LOG MILE	LENGTH FT	RUMBLE STA	REMARK
12.273	16.614	22920.5	229.2	BR. NO. A7441 (TODD CREEK)
16.667	19.405	14456.6	144.6	BR. NO. A6583 (SECOND CREEK)
19.850	20.064	1129.9	11.3	BR. NO. A7452 (FIRST CR.)
20.107	20.561	2397.1	24	RTE. 169 INTERSECTION
20.620	20.762	749.8	7.5	COMMERCIAL ST. ROUNDABOUT
20.861	21.806	4989.6	49.9	BR. NO. A4559 (WILKERSON CR.)
21.835	22.564	3849.1	38.5	END PROJECT
PAY TOTAL			505	

ROUTE 92 BITUMINOUS SHOULDER RUMBLE STRIP								
ROUTE 92 RT		ROUTE 92 LT		RIGHT LENGTH	LEFT LENGTH	RIGHT RUMBLE	LEFT RUMBLE	REMARK
BEGIN LOG MILE	END LOG MILE	BEGIN LOG MILE	END LOG MILE	FT	FT	STA	STA	
12.273	16.614	12.273	16.614	22920.5	22920.5	229.2	229.2	BR. NO. A7441 (TODD CREEK)
16.667	19.405	16.667	19.405	14456.6	14456.6	144.6	144.6	BR. NO. A6583 (SECOND CREEK)
19.850	20.446	19.850	20.466	3146.9	3252.5	31.5	32.5	BR. NO. A7452 (FIRST CR.)
20.107	20.561	20.107	20.561	2397.1	2397.1	24	24	RTE. 169 INTERSECTION
20.620	20.762	20.620	20.762	749.8	749.8	7.5	7.5	COMMERCIAL ST. ROUNDABOUT
20.861	21.806	20.861	21.806	4989.6	4989.6	49.9	49.9	BR. NO. A4559 (WILKERSON CR.)
21.835	22.564	21.835	22.564	3849.1	3849.1	38.5	38.5	END PROJECT
RIGHT EXCEPTION				10296		-103		34 ENTRANCES & 9 OUTER ROADS
LEFT EXCEPTION					12054.2		-120.5	44 ENTRANCES & 16 OUTER ROADS
SUBTOTAL						422.2	405.7	
PAY TOTAL						828		



DATE PREPARED
6/29/2026

ROUTE 92	STATE MO
DISTRICT KC	SHEET NO. 3

COUNTY
PLATTE/CLAY

JOB NO.
JKU0056

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)

SEE PERMANENT PAVEMENT MARKING - TABLE 5 OF 5 FOR PAY TOTAL

PERMANENT PAVMENT MARKING - TABLE 4 OF 5															
BEGIN LOG MILE	END LOG MILE	LOCATION	LENGTH	CLASS 2 PVM'T MARKING, TYPE L BEADS				CLASS 1 PVM'T MARKING, TYPE P BEADS		PREFORMED THERMOPLASTIC PAVEM'T MARKING					REMARK
				6 IN. WHITE	6 IN. WHITE INTERMITTENT	4 IN. YELLOW	4 IN. YELLOW INTERMITTENT	4 IN. WHITE	4 IN. YELLOW	24 IN. YELLOW	24 IN. WHITE	LT/RT ARROW	COMBINATION STRAIGHT LT/RT ARROW	WORD (ONLY)	
				FT LIN FT	LIN FT	LIN FT	LIN FT	LIN FT	LIN FT	LIN FT	LIN FT	EACH	EACH	EACH	
ROUTE 92 - EASTBOUND LOG MILES (CONT.)															
12.447	12.580	ROUTE 92 EB	702				176								INT. YELLOW EB
12.447	12.580	ROUTE 92 WB	702			702									SOLID YELLOW WB
12.580	12.688	ROUTE 92	570			1140									DOUBLE YELLOW
12.688	12.780	ROUTE 92 EB	486				122								INT. YELLOW EB
12.688	12.780	ROUTE 92 WB	486			486									SOLID YELLOW WB
12.780	12.845	ROUTE 92 EB	343			686									DOUBLE YELLOW
12.845	12.955	ROUTE 92 EB	581			581									SOLID YELLOW EB
12.845	12.955	ROUTE 92 WB	581				145								INT. YELLOW WB
12.955	12.970	ROUTE 92	79			158									DOUBLE YELLOW
12.966	13.078	ROUTE 92 EB	591				148								INT. YELLOW EB
12.966	13.078	ROUTE 92 WB	591			591									SOLID YELLOW WB
13.078	13.154	ROUTE 92	401				100								INT. YELLOW
13.154	13.277	ROUTE 92 EB	649			649									SOLID YELLOW EB
13.154	13.277	ROUTE 92 WB	649				162								INT. YELLOW WB
13.277	13.380	ROUTE 92 EB	544				136								INT. YELLOW EB
13.277	13.380	ROUTE 92 WB	544			544									SOLID YELLOW WB
13.380	13.502	ROUTE 92 EB	644			644									SOLID YELLOW EB
13.380	13.502	ROUTE 92 WB	644				161								INT. YELLOW WB
13.502	13.523	ROUTE 92	111			222									DOUBLE YELLOW
13.523	13.638	ROUTE 92 EB	607				152								INT. YELLOW EB
13.523	13.638	ROUTE 92 WB	607			607									SOLID YELLOW WB
13.638	13.776	ROUTE 92 EB	729			729									SOLID YELLOW EB
13.638	13.776	ROUTE 92 WB	729				182								INT. YELLOW WB
13.776	13.881	ROUTE 92	554			1108									DOUBLE YELLOW
13.881	14.076	ROUTE 92 EB	1030				258								INT. YELLOW EB
13.881	14.076	ROUTE 92 WB	1030			1030									SOLID YELLOW WB
14.076	14.219	ROUTE 92	755				189								INT. YELLOW
14.219	14.340	ROUTE 92 EB	639			639									SOLID YELLOW EB
14.219	14.340	ROUTE 92 WB	639				160								INT. YELLOW WB
14.340	14.677	ROUTE 92	1779			3558									DOUBLE YELLOW
14.677	14.821	ROUTE 92 EB	760				190								INT. YELLOW EB
14.677	14.821	ROUTE 92 WB	760			760									SOLID YELLOW WB
14.821	14.935	ROUTE 92	602			602									SOLID YELLOW EB
14.821	14.935	ROUTE 92	602				151								INT. YELLOW WB
14.935	15.100	ROUTE 92	871			1742									DOUBLE YELLOW
15.100	15.274	ROUTE 92	919				230								INT. YELLOW EB
15.100	15.274	ROUTE 92	919			919									SOLID YELLOW WB
15.274	15.404	ROUTE 92	686				172								INT. YELLOW
15.404	15.509	ROUTE 92 EB	554			554									SOLID YELLOW EB
15.404	15.509	ROUTE 92 WB	554				139								INT. YELLOW WB
15.509	15.633	ROUTE 92	655			1310									DOUBLE YELLOW
15.633	15.798	ROUTE 92 EB	871				218								INT. YELLOW EB
15.633	15.798	ROUTE 92 WB	871			871									SOLID YELLOW WB
15.798	15.981	ROUTE 92	966				242								INT. YELLOW
15.981	16.119	ROUTE 92 EB	729			729									SOLID YELLOW EB
15.981	16.119	ROUTE 92 WB	729				182								INT. YELLOW WB
16.119	16.614	ROUTE 92	2614			5228									DOUBLE YELLOW
16.667	19.405	ROUTE 92 EB	14457	14457											WHITE EDGE LINE EB
16.667	19.405	ROUTE 92 WB	14457	14457											WHITE EDGE LINE WB
16.667	18.160	ROUTE 92	7883			15766									DOUBLE YELLOW
18.160	18.290	ROUTE 92 EB	686				172								INT. YELLOW EB
18.160	18.290	ROUTE 92 WB	686			686									SOLID YELLOW WB
18.290	18.430	ROUTE 92	739			1478									DOUBLE YELLOW
18.430	18.572	ROUTE 92 EB	750				188								INT. YELLOW EB
18.430	18.572	ROUTE 92 WB	750			750									SOLID YELLOW WB
18.572	18.692	ROUTE 92 WB	634				159								INT. YELLOW WB
18.572	18.692	ROUTE 92 EB	634			634									SOLID YELLOW EB
SUBTOTAL 4				28914	0	42555	3787	0	0	0	0	0	0	0	

STATE OF MISSOURI

HEATHER R. BARROWS

NUMBER
PE-2016040670

PROFESSIONAL ENGINEER

Heather R. Barrows

06/29/2026 10:24:09 AM

HEATHER R. BARROWS - CIVIL

MO-PE-2016040670

DATE PREPARED

6/26/2026

ROUTE

92

STATE

MO

DISTRICT

KC

SHEET NO.

3

COUNTY

PLATTE/CLAY

JOB NO.

JKU0056

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)

PAVEMENT TREATMENT - ENTRANCES & SIDE ROADS								
LOG MILE	LOCATION	WIDTH	LENGTH	COLDMILLING BIT. PAVM'T* 3" OR LESS SY	1.75" SP095C* W/ PG 70-22 TONS	1.5" SP095C* W/ PG 70-22 TONS	POLYMERIZED TACK COAT * GAL	REMARK
8.929	ROUTE 92 RT	40	10	72		6	7.2	2ND ST.
8.929	ROUTE 92 LT	40	10	72		6	7.2	2ND ST.
9.006	ROUTE 92 LT	55	5	36		3	3.6	3RD ST.
10.340	ROUTE 92 LT	150	85	773	63.1		77.3	KENTUCKY AVE.
10.340	ROUTE 92 RT	117	45	767	63.6		76.7	KENTUCKY AVE.
10.484	ROUTE 92 LT	47	253	1450	119.4		145	RUNNING HORSE RD.
10.484	ROUTE 92 RT	66	94	731	70.2		73.1	RUNNING HORSE RD.
12.945	ROUTE 92 LT	40	26	190		15.6	19	LEIPARD LN.
14.191	ROUTE 92 RT	42	30	215		17.7	21.5	N. WINAN AVE.
14.191	ROUTE 92 LT	40	18	175		14.4	17.5	WINAN AVE.
15.279	ROUTE 92 RT	50	52	560		46.1	56	INTERURBAN RD. S.
15.915	ROUTE 92 LT	32	18	100		8.2	10	JANA ST.
15.915	ROUTE 92 LT	43	70	134		16.9	13.4	RT. B
16.007	ROUTE 92 RT	26	24	135		11.1	13.5	TODD CREEK RD.
16.210	ROUTE 92 RT	18	62	200		16.5	20	HOOVER RD.
16.210	ROUTE 92 LT	20	68	180		14.8	18	HOOVER RD.
16.943	ROUTE 92 LT	40	20	160		13.2	16	ASHER LN.
17.304	ROUTE 92 LT	30	10	55		4.5	5.5	RULE LN.
17.600	ROUTE 92 LT	28	15	80		6.6	8	TERRA PULCHRA DR.
17.760	ROUTE 92 RT	28	18	90		7.4	9	LAKEFORT LN.
18.046	ROUTE 92 RT	24	66	540		44.5	54	ROUTE C
18.046	ROUTE 92 LT	36	22	160		13.2	16	LOWMAN RD.
19.045	ROUTE 92 LT	25	16	85		7	8.5	SECOND CREEK RD.
22.021	ROUTE 92 LT	58	18	140		11.5	14	LIBERTY ST.
22.299	ROUTE 92 RT	26	22	94		0	9.4	TILLMAN RD.
SUBTOTAL				7194	316	284	719	

* SEE PAVEMENT TREATMENT FOR PAY TOTALS

FULL DEPTH PAVEMENT REPAIR								
LOCATION	ROUTE	FURNISHING AND PLACING CONCRETE MATERIAL FOR FULL DEPTH PAVEMENT REPAIR SY	SUBGRADE COMPACTION 6 IN DEPTH SY	TYPE 1 OR 5 AGGREGATE FOR BASE SY	FULL DEPTH SAW CUT LF	DOWEL BAR EA	DOWEL BAR W/ BASKET EA	REMARKS
VARIOUS	ROUTE 92	192.00	19.20	19.20	864.0	480.00	240.00	24 - 6'x12' PATCHES
VARIOUS	ROUTE 92	256.00	25.60	25.60	960.0	480.00	240.00	24 - 8'x12' PATCHES
SUBTOTAL		448.0	44.8	44.8	1824.0	960.0	480.0	
PAY TOTAL		448.0	45.0	45.0	1824.0	960.0	480.0	

CLASS C PARTIAL DEPTH REPAIR				
LOCATION	ROUTE	REMOVAL FOR CLASS C PARTIAL DEPTH PAVEMENT REPAIR SY	FURNISHING AND PLACING BITUMINOUS MATERIAL FOR PARTIAL DEPTH PAVEMENT REPAIR TONS	REMARKS
VARIOUS	ROUTE 92	580	95.51	3" DEPTH ASSUMED
SUBTOTAL		580.0	95.5	
PAY TOTAL		580.0	95.5	

STATE OF MISSOURI

HEATHER R. BARROWS

NUMBER
PE-2016040670

PROFESSIONAL ENGINEER

Heather R. Barrows

06/29/2026 10:29:40 AM

HEATHER R. BARROWS - CIVIL

MO-PE-2016040670

DATE PREPARED
6/26/2026

ROUTE
92

DISTRICT
KC

STATE
MO

SHEET NO.
3

COUNTY
PLATTE/CLAY

JOB NO.
JKU0056

CONTRACT ID.

PROJECT NO.

BRIDGE NO.

DESCRIPTION

DATE

MISSOURI HIGHWAYS AND TRANSPORTATION
COMMISSION

105 WEST CAPITOL

JEFFERSON CITY, MO 65102

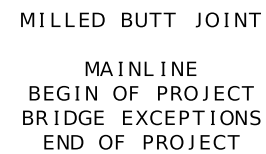
1-888-ASK-MODOT (1-888-275-6636)

MoDOT

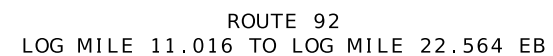
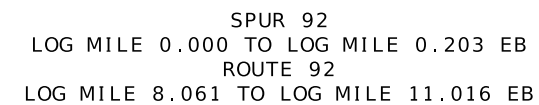
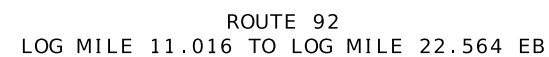
PAVEMENT TREATMENT													
BEGIN LOG MILE	END LOG MILE	LOCATION	LENGTH	WIDTH	SHOULDER WIDTH		COLDMILLING BIT. PVM'T 3" OR LESS SY	1.75"	1.5"	1.75"	1.5"	POLYMERIZED TACK COAT	REMARK
					RIGHT	LEFT		W/ PG 70-22 TONS	W/ PG 70-22 TONS	W/ PG58-28H TONS	W/ PG58-28H TONS		
			FT	FT	FT	FT						GAL	
0.000	0.030	SPUR 92	158.4	34	0	0	598	57.7				60	BEGIN PROJECT
0.030	0.068	SPUR 92	200.6	29	0	0	646	62.4				65	
0.068	0.217	SPUR 92	712.8	24	0	0	1901	183.9				190	
8.070	8.095	ROUTE 92	132.0	33	8	8	719		59.12		21.7	72	BRIDGE NO. A5260 (PLATTE RIVER)
8.886	8.894	ROUTE 92	42.2	24	8	8	188		10.42		5.1	19	
8.894	8.921	ROUTE 92	142.6	24	4	4	507		41.74		0	51	
8.921	8.946	ROUTE 92	132.0	24	8	4	528		35.62		8	53	
8.946	8.993	ROUTE 92	248.2	24	4	4	882		72.66		0	88	
8.993	9.004	ROUTE 92	58.1	24	0	4	190		15.68		0	19	
9.004	9.028	ROUTE 92	126.7	30	0	4	500		41.15		0	50	
9.028	9.063	ROUTE 92	184.8	36	0	4	852		70.16		0	85	
9.063	9.111	ROUTE 92	253.4	36	0	0	1098		90.41		0	110	
9.111	9.127	ROUTE 92	84.5	36	0	4	390		32.08		0	39	
9.127	9.155	ROUTE 92	147.8	30	0	4	583		48.00		0	58	
9.155	9.210	ROUTE 92	290.4	24	0	4	952		78.37		0	95	
9.210	9.256	ROUTE 92	242.9	30	0	4	958		78.88		0	96	
9.256	9.272	ROUTE 92	84.5	36	0	4	390		32.08		0	39	EB RTE. 92 RT TURN TO SB I-29 ON RAMP
9.272	9.354	ROUTE 92	433.0	36	0	0	1876		154.48		0	188	SB I-29 OFF RAMP RT TURN TO WB RTE. 92
9.354	9.417	ROUTE 92	332.6	43	0	0	1709		140.72		0	171	BRIDGE NO. A4170 (I-29)
9.417	9.985	ROUTE 92	2999.0	55	10	0	21659	1808.4		276.3		2166	
9.985	10.208	ROUTE 92	1177.4	55	10	10	9812	728.8		217.0		981	NB I-29 OFF RAMP RT TURN TO EB RTE. 92
10.208	10.278	ROUTE 92	369.6	52	10	10	2957	217.0		68.1		296	
10.278	10.320	ROUTE 92	221.8	52	10	4	1627	136.1		20.4		163	
10.320	10.348	ROUTE 92	147.8	52	4	10	1084	317.5		47.7		108	
10.348	10.418	ROUTE 92	369.6	62	4	10	3121	266.3		34.1		312	
10.418	10.438	ROUTE 92	105.6	52	10	4	774	64.8		9.7		77	
10.438	10.458	ROUTE 92	105.6	52	10	0	727	60.3		9.7		73	
10.458	10.522	ROUTE 92	337.9	66	0	0	2478	219.4		0.0		248	BRIDGE NO. A4170 (I-29)/ PLATTE CITY JOB KU0303-STBG9901(449)
12.273	16.614	ROUTE 92	22920.5	22	2	2	66215		5451.68		0	6622	BRIDGE NO. A7441 (TODD CR.)
16.667	19.405	ROUTE 92	14456.6	22	2	2	41764		3320.48		0	4176	BR. NO. A6583 (SECOND DR.)
19.850	20.064	ROUTE 92	1129.9	22	2	2	3264		268.75		0	326	BRIDGE NO. A7452 (FIRST CREEK)
20.107	20.451	ROUTE 92	1816.3	22	2	2	5247		432.01		0	525	
20.451	20.561	ROUTE 92	580.8	41	10	10	3937		233.78		91.7	394	SHOULDER WIDTH TRANSITION 2 FT TO 10 FT. LEFT
20.620	20.674	ROUTE 92	285.1	33	0	0	1045		86.07		0.0	105	
20.674	20.718	ROUTE 92	232.3	28	0	0	710		58.44		0.0	71	
20.697	20.762	ROUTE 92 RT	343.2	0	0	8	305		4.71		20.7	31	8' SHOULDER RT
20.718	20.762	ROUTE 92	232.3	22	0	0	568		46.75		0.0	57	COMMERCIAL ST. ROUNDABOUT
20.861	21.500	ROUTE 92	3373.9	22	2	2	9747		801.23		0.0	975	
21.039	21.113	ROUTE 92 LT	390.7	11	2	0	564		46.46		0.0	56	WB RTE. 92 RT TURN LANE AT SMITHVILLE ELEMENTARY
21.500	21.806	ROUTE 92	1615.7	22	6	6	6104		369.52		135.1	610	BRIDGE NO. A4559 (WILKERSON CREEK)
21.835	22.000	ROUTE 92	871.2	22	6	6	3291		199.25		72.9	329	
22.000	22.548	ROUTE 92	2893.4	22	2	2	8359		688.20		0.0	836	
22.533	22.548	ROUTE 92	79.2	22	10	2	299		18.48		6.3	30	
22.548	22.564	ROUTE 92	84.5	33	10	2	371		23.96		6.7	37	END PROJECT
ROUTE 92 SHOULDER PAVEMENT EXCEPTIONS							-402		-14.00		-20.0	-40	3 ENTRANCES, 18 SIDE ROADS
SUBTOTAL							211090	4123	13037	683	348	21112	
FULL DEPTH REPLACEMENT							-819	0	0	0	123		
ENTRANCES & SIDE ROADS							7194	316	284	0	719		
PAY TOTAL							217465	17760		1031		21950	

SUMMARY OF QUANTITIES
SHEET 9 OF 10

SIGN								SIGN								SIGN								ITEM		TOTAL		EFFECTIVE: 07-01-2025											
SIZE	AREA	QTY	TOTAL	RELOC	RELOC	SIGN	DESCRIPTION	SIZE	AREA	QTY	TOTAL	RELOC	RELOC	SIGN	DESCRIPTION	NUMBER	QTY	DESCRIPTION	DESCRIPTION	STATE	SHEET NO.																		
IN.	SQ. FT.	EACH	SQ. FT.	EACH	SQ. FT.	NO.		IN.	SQ. FT.	EACH	SQ. FT.	EACH	SQ. FT.	NO.																									
WARNING SIGNS								GUIDE SIGNS								REGULATORY SIGNS								MISCELLANEOUS SIGNS								SUMMARY OF QUANTITIES							
WO1-1L	48X48	16.00					TURN (SYMBOL LEFT)	E05-1	36X48	12.00					GORE EXIT	6122008		IMPACT ATTENUATOR 40 MPH (SAND BARRELS)	IMPACT ATTENUATOR 40 MPH (SAND BARRELS)	STATE OF MISSOURI	HEATHER R. BARROWS																		
WO1-1R	48X48	16.00					TURN (SYMBOL RIGHT)	E05-2	48X36	12.00					EXIT OPEN	6122010		IMPACT ATTENUATOR 45 MPH (SAND BARRELS)	IMPACT ATTENUATOR 45 MPH (SAND BARRELS)	NUMBER	PE-2016040670																		
WO1-2L	48X48	16.00					CURVE (SYMBOL LEFT)	E05-2a	48X36	12.00					EXIT CLOSED	6122012		IMPACT ATTENUATOR 50 MPH (SAND BARRELS)	IMPACT ATTENUATOR 50 MPH (SAND BARRELS)	PROFESSIONAL ENGINEER																			
WO1-2R	48X48	16.00					CURVE (SYMBOL RIGHT)	GO20-1	60X24	10.00	2	20.00			ROAD WORK NEXT XX MILES	6122014		IMPACT ATTENUATOR 55 MPH (SAND BARRELS)	IMPACT ATTENUATOR 55 MPH (SAND BARRELS)	Heather R. Barrows	07/22/2026 8:44:29 AM																		
WO1-3L	48X48	16.00					REVERSE TURN (SYMBOL LEFT)	GO20-2	48X24	8.00	2	16.00			END ROAD WORK	6122017		IMPACT ATTENUATOR 60 MPH (SAND BARRELS)	IMPACT ATTENUATOR 60 MPH (SAND BARRELS)	HEATHER R. BARROWS - CIVIL	MO-PE-2016040670																		
WO1-3R	48X48	16.00					REVERSE TURN (SYMBOL RIGHT)	GO20-4	36X18	4.50					PILOT CAR FOLLOW ME	6122019		IMPACT ATTENUATOR 65 MPH (SAND BARRELS)	IMPACT ATTENUATOR 65 MPH (SAND BARRELS)	DATE PREPARED	7/21/2026																		
WO1-4L	48X48	16.00					REVERSE CURVE (SYMBOL LEFT)	GO20-4a	42X30	8.75	11	96.25			PILOT CAR IN USE WAIT & FOLLOW	6122020		IMPACT ATTENUATOR 70 MPH (SAND BARRELS)	IMPACT ATTENUATOR 70 MPH (SAND BARRELS)	ROUTE	92																		
WO1-4R	48X48	16.00					REVERSE CURVE (SYMBOL RIGHT)	GO20-4a	18X12	1.50	29	43.50			PILOT CAR IN USE WAIT & FOLLOW	6122020		REPLACEMENT SAND BARREL	REPLACEMENT SAND BARREL	DISTRICT	KC																		
WO1-4bL	48X48	16.00					DOUBLE ARROW REVERSE CURVE (SYMBOL LEFT)	GO20-5aP	36X24	6.00					WORK ZONE (PLAQUE)	6122030		IMPACT ATTENUATOR (RELOCATION)	IMPACT ATTENUATOR (RELOCATION)	COUNTY	PLATTE/CLAY																		
WO1-4bR	48X48	16.00					DOUBLE ARROW REVERSE CURVE (SYMBOL RIGHT)	MO4-8a	24X18	3.00	2	6.00			END DETOUR	6122040		WORK ZONE CRASH CUSHION (NARROW)	WORK ZONE CRASH CUSHION (NARROW)	JOB NO.	KJU0056																		
WO1-4cL	48X48	16.00					TRIPLE ARROW REVERSE CURVE (SYMBOL LEFT)	MO4-9L	48X36	12.00					DETOUR (LEFT)	6122041		WORK ZONE CRASH CUSHION (RELOCATION)	WORK ZONE CRASH CUSHION (RELOCATION)	CONTRACT ID.																			
WO1-4cR	48X48	16.00					TRIPLE ARROW REVERSE CURVE (SYMBOL RIGHT)	MO4-9R	48X36	12.00					DETOUR (RIGHT)	6123001		TRUCK MOUNTED ATTENUATOR (TMA)	TRUCK MOUNTED ATTENUATOR (TMA)	PROJECT NO.																			
WO1-6	60X30	12.50					HORIZONTAL ARROW (SYMBOL)	MO4-9P	48X12	4.00					STREET NAME (PLAQUE)	6161012		BUOYS (BOATS KEEP OUT)	BUOYS (BOATS KEEP OUT)	BRIDGE NO.																			
WO1-6a	72X36	18.00					HORIZ. ARROW (SYMBOL ON PERMANENT BARRICADE)	MO4-10L	48X18	6.00					DETOUR ARROW (LEFT)	6161013		BUOYS (NO WAKE)	BUOYS (NO WAKE)	DESCRIPTION																			
WO1-7	60X30	12.50					DOUBLE HEAD HORIZONTAL ARROW (SYMBOL)	MO4-10R	48X18	6.00					DETOUR ARROW (RIGHT)	6161014		SPECIAL SIGN ASSEMBLY (BOATS KEEP OUT)	SPECIAL SIGN ASSEMBLY (BOATS KEEP OUT)	DATE																			
WO1-7a	72X36	18.00					DOUBLE HEAD HORIZ. ARROW (SYMBOL ON PERM. BARR.)									6161020		CHANNELIZER (DRUM-LIKE)	CHANNELIZER (DRUM-LIKE)																				
WO1-8	18X24	3.00					CHEVRON (SYMBOL)									6161022		CHANNELIZER (CONE)	CHANNELIZER (CONE)																				
WO1-8a	30X36	7.50					CHEVRON (SYMBOL FOR DIVIDED HIGHWAYS)	R1-1	48X48	13.25					STOP	6161025	342	CHANNELIZER (TRIM-LINE)	CHANNELIZER (TRIM-LINE)																				
WO3-1	48X48	16.00					STOP AHEAD (SYMBOL)	R1-2	48TR1	6.93					YIELD	6161026		CHANNELIZER (VERTICAL PANEL)	CHANNELIZER (VERTICAL PANEL)																				
WO3-2	48X48	16.00					YIELD AHEAD (SYMBOL)	R1-2a	36X36	9.00					ONCOMING TRAFFIC (PLAQUE)	6161030	2	TYPE 3 MOVEABLE BARRICADE	TYPE 3 MOVEABLE BARRICADE																				
WO3-3	48X48	16.00																																					



* SEE TYPICAL SECTION



NOT TO SCALE

SPECIAL SHEET
PAVEMENT TRANSITION
SHEET 1 OF 1



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

Sign Spacing, Device Spacing
and Channelizing Taper Lengths

SIGN SPACING (S) FOR ADVANCE SIGN SERIES (1) (2)		
SPEED MPH	UNDIVIDED HIGHWAYS	DIVIDED HIGHWAYS
0-35	200	200
40-45	350	500
50-55	500	1000
60-70	1000	SA-1000 SB-1500 SC-2640

TAPER LENGTHS AND SPACING OF CHANNELIZING DEVICES					
SPEED MPH	MINIMUM TAPER LENGTHS (L) FOR LANE WIDTHS (W)			MAXIMUM CHANNELIZER SPACING	
	10 FT	11 FT	12 FT	THROUGH TAPER	THROUGH WORK AREA
0-35	205	225	245	35	40
40-45	450	495	540	40	80
50-55	550	605	660	50	80
60-70	700	770	840	60	120

NOTES:

DIMENSIONS IN FEET UNLESS OTHERWISE NOTED.

(1) SPACING BETWEEN SIGNS AND SPACING BETWEEN LAST SIGN AND FLAGGER, BEGINNING OF TAPER, OR SIGNED CONDITION

(2) SPACINGS MAY BE ADJUSTED AS NECESSARY TO MEET FIELD CONDITIONS

LONGITUDINAL BUFFER SPACE (B)	
SPEED MPH	BUFFER SPACE
0-35	250
40-45	360
50-55	495
60-70	730

TAPER LENGTH (L):

L = WS FOR 45 MPH OR MORE

L = $\frac{WS^2}{60}$ FOR 40 MPH OR LESS

FOR SHOULDER TAPER USE L/3

WHERE:

L = TAPER LENGTH IN FEET

W = LATERAL SHIFT IN FEET

S = POSTED SPEED IN MPH

TRAFFIC CONTROL DEVICES

GENERAL NOTES:

- SEE STANDARD PLAN 616.10 FOR DETAILS AND ITEMS NOT SHOWN
- EXISTING SIGNS SHALL BE COVERED DURING WORKING HOURS ONLY IF IN CONFLICT WITH TRAFFIC CONTROL PLANS.
- NO DIRECT PAYMENT WILL BE MADE FOR RELOCATING, COVERING, UNCOVERING OR REMOVING SIGNS.
- CONES ALLOWABLE FOR DAYTIME OPERATIONS ONLY.
- LOCATE FLASHING ARROW PANEL AT BEGINNING OF TAPER WHEN FEASIBLE, ARROW PANELS ARE ALWAYS LOCATED BEHIND CHANNELIZERS OR CONES.

TRAFFIC CONTROL LEGEND

• SIGN (SINGLE SIDED)

• SIGN (DOUBLE SIDED)

◁ FLAGGER

▲ DIRECTION INDICATOR BARRICADE

■ CHANNELIZER

E BARRICADE

CHANGEABLE MESSAGE BOARD

FLASHING ARROW PANEL

TMA (TRUCK MOUNTED ATTENUATOR) WITH FLASHING ARROW PANEL



Heather R. Barrows
07/22/2026 8:48:55 AM
HEATHER R. BARROWS - CIVIL
MO-PE-2016040670

DATE PREPARED

7/21/2026

ROUTE 92 STATE MO

DISTRICT KC SHEET NO. 7

COUNTY

PLATTE / CLAY

JOB NO.

JKU0056

CONTRACT ID.

PROJECT NO.

BRIDGE NO.

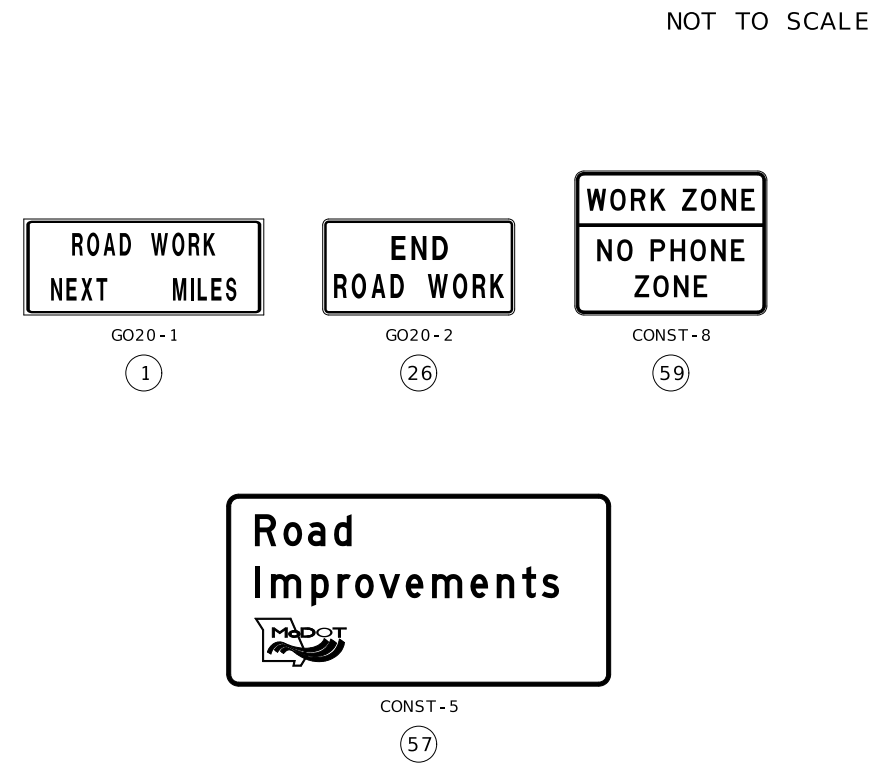
DESCRIPTION

DATE

MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION

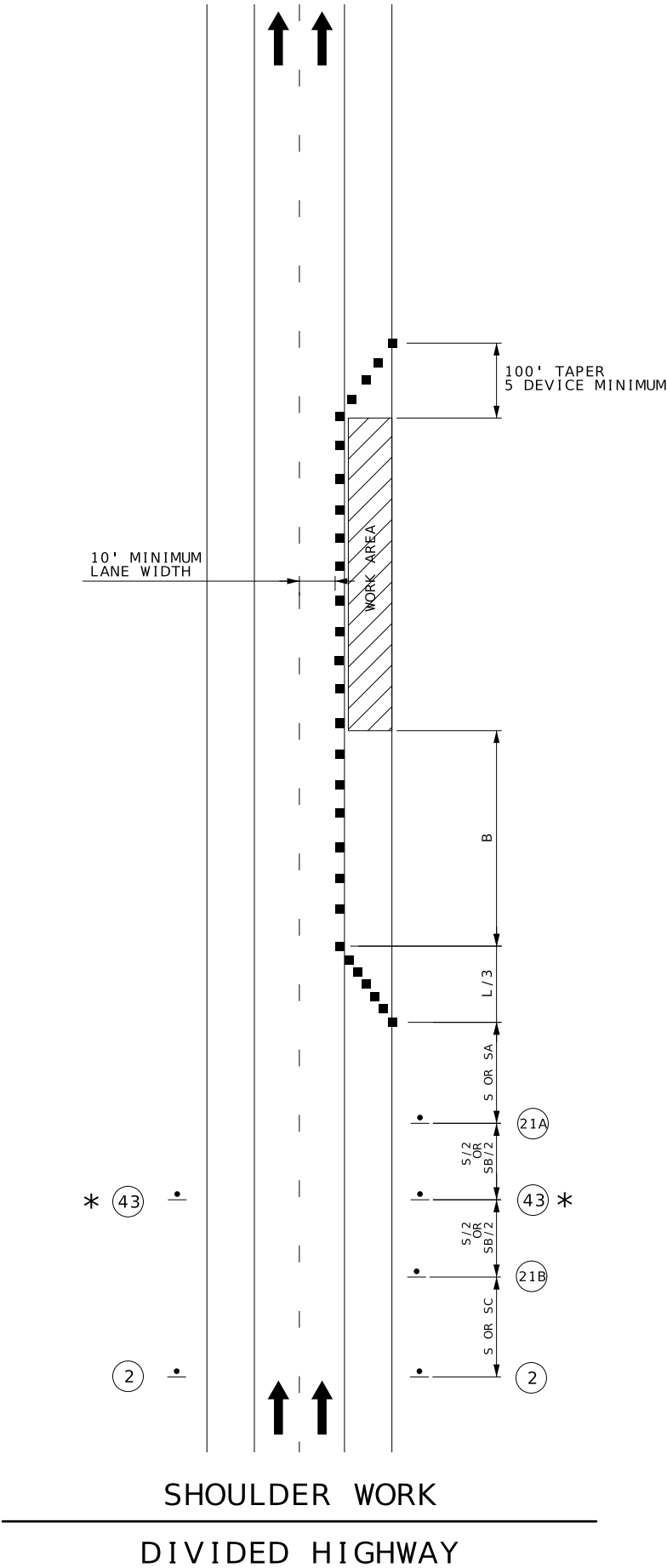
105 WEST CAPITOL JEFFERSON CITY, MO 65102 1-888-ASK-MODOT (1-888-275-6636)

MoDOT



TEMPORARY TRAFFIC CONTROL
TA-BEGIN/END PROJECT
SHEET 2 OF 17

[illegible]



BRIDGE
OR
RAMP



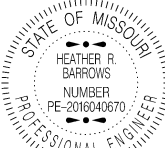
BRIDGE
OR
RAMP

NEXT
XX MILES

(PLAQUE NOT USED IF LESS THAN ONE MILE.)

* OMIT SIGN 43 FOR NO TRAVELWAY ENCROACHMENT.

NOT TO SCALE



DATE PREPARED
7/21/2026

ROUTE 92	STATE MO
DISTRICT KC	SHEET NO. 9

COUNTY
PLATTE / CLAY

JOB NO.
JKU0056

CONTRACT ID.

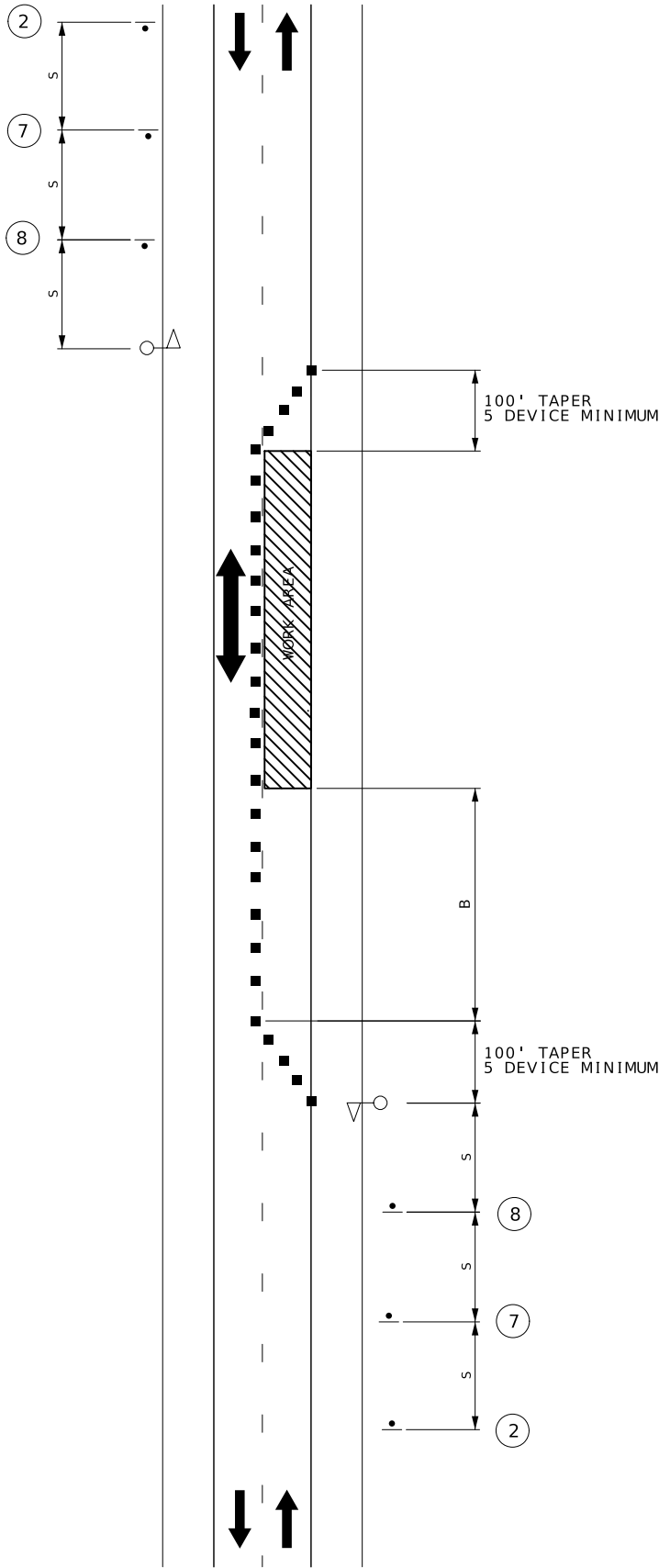
PROJECT NO.

BRIDGE NO.

DESCRIPTION	DATE

MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION

105 WEST CAPITOL
JEFFERSON CITY, MO 65102
1-888-ASK-MODOT (1-888-273-6636)



LANE CLOSURE
ON TWO-LANE ROAD
USING FLAGGERS



WO20-1

2



WO20-4

7



WO20-7a

8

NOT TO SCALE



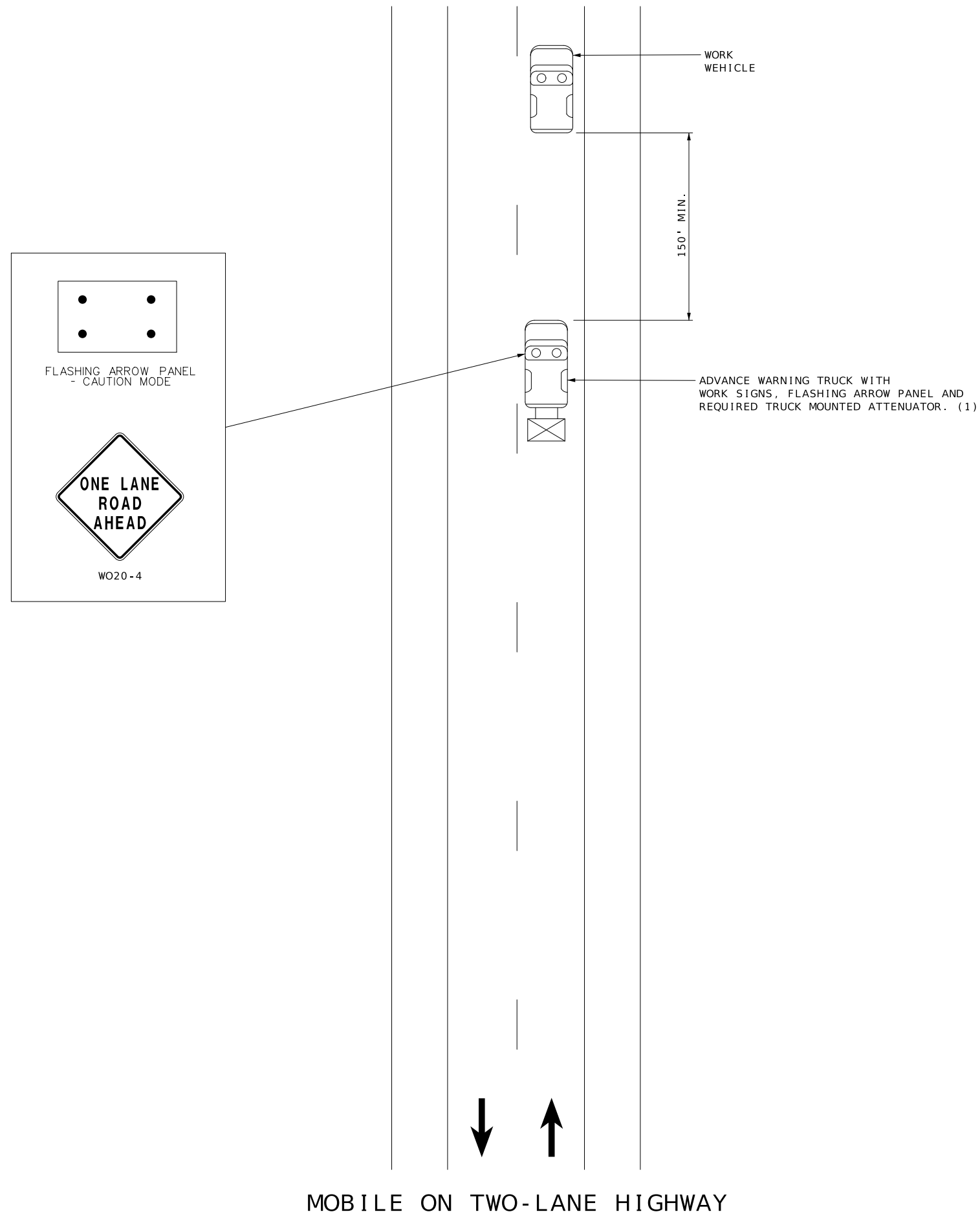
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ROUTE 92	STATE MO
DISTRICT KC	SHEET NO. 11
COUNTY PLATTE/CLAY	
JOB NO. JKU0056	
CONTRACT ID.	
PROJECT NO.	
BRIDGE NO.	

DATE	DESCRIPTION

MISSOURI HIGHWAYS AND TRANSPORTATION
COMMISSION



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



NOT TO SCALE

NOTES :

UPON APPROVAL OF THE ENGINEER, THE CONTRACTOR MAY PROVIDE ADDITIONAL PROTECTIVE TRUCKS EQUIPPED WITH PROPER WARNING DEVICES.

PROTECTIVE TRUCKS AND WORK VEHICLES SHALL DISPLAY HIGH-INTENSITY ROTATING, FLASHING, OSCILLATING, OR STROBE LIGHTS.

VEHICLE HAZARD WARNING SIGNALS SHALL NOT BE USED INSTEAD OF THE VEHICLE'S HIGH-INTENSITY ROTATING, FLASHING, OSCILLATING, OR STROBE LIGHTS.

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 WORK IS NOT IN PROGRESS.

FLASHING ARROW PANELS SHALL BE INCIDENTAL TO TRUCK MOUNTED
ATTENUATORS, WHEREVER USED. NO ADDITIONAL PAYMENT WILL BE MADE.

(1) ADVANCE WARNING TRUCK IS POSITIONED AT VERTICAL OR HORIZONTAL CURVES THAT RESTRICT SIGHT DISTANCE OR SPACING SHOWN, WHICHEVER IS GREATER.



Heather R. Barrows
07/22/2026 8:51:20 AM
HEATHER R. BARROWS - CIVIL
MO-PE-2016040670

DATE PREPARED

7/21/2026

ROUTE 92	STATE MO
-------------	-------------

DISTRICT	SHEET NO.
KC	13

COUNTY

PLATTE / CLAY

JOB NO.

JKU0056

CONTRACT ID.

PROJECT NO.

PROJECT NO.

BRIDGE NO.

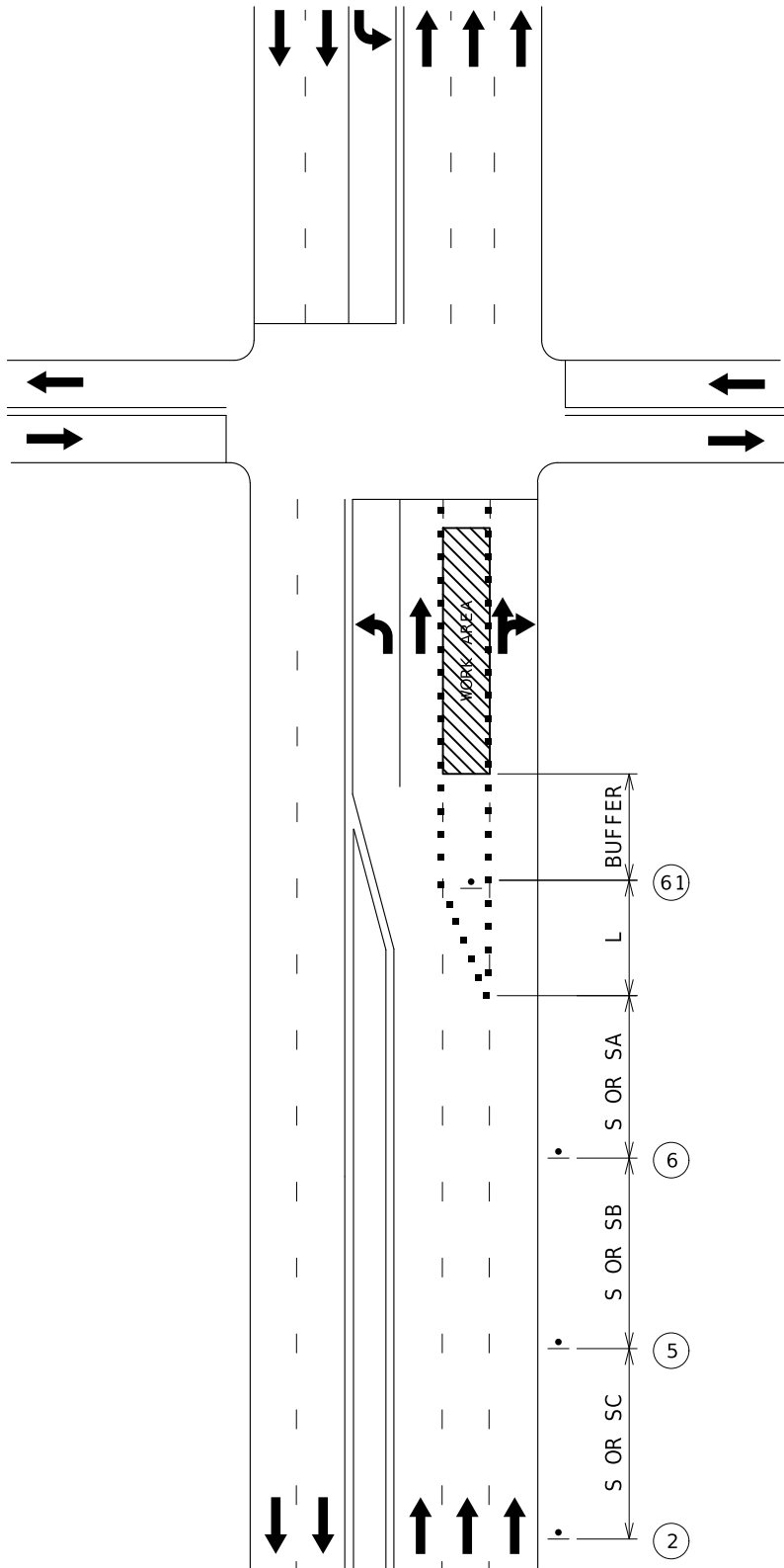
[illegible]MISSOURI HIGHWAYS AND TRANSPORTATION
COMMISSION

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

TEMPORARY TRAFFIC CONTROL
TA-17
SHEET 7 OF 17

MOBILE ON TWO-LANE HIGHWAY

NOT TO SCALE



LANE CLOSURE ON
NEAR SIDE OF INTERSECTION



WO20-1
2



WO20-5
5

CENTER
OR
LEFT



WO20-6a
6

CENTER
OR
LEFT



WO12-1
61



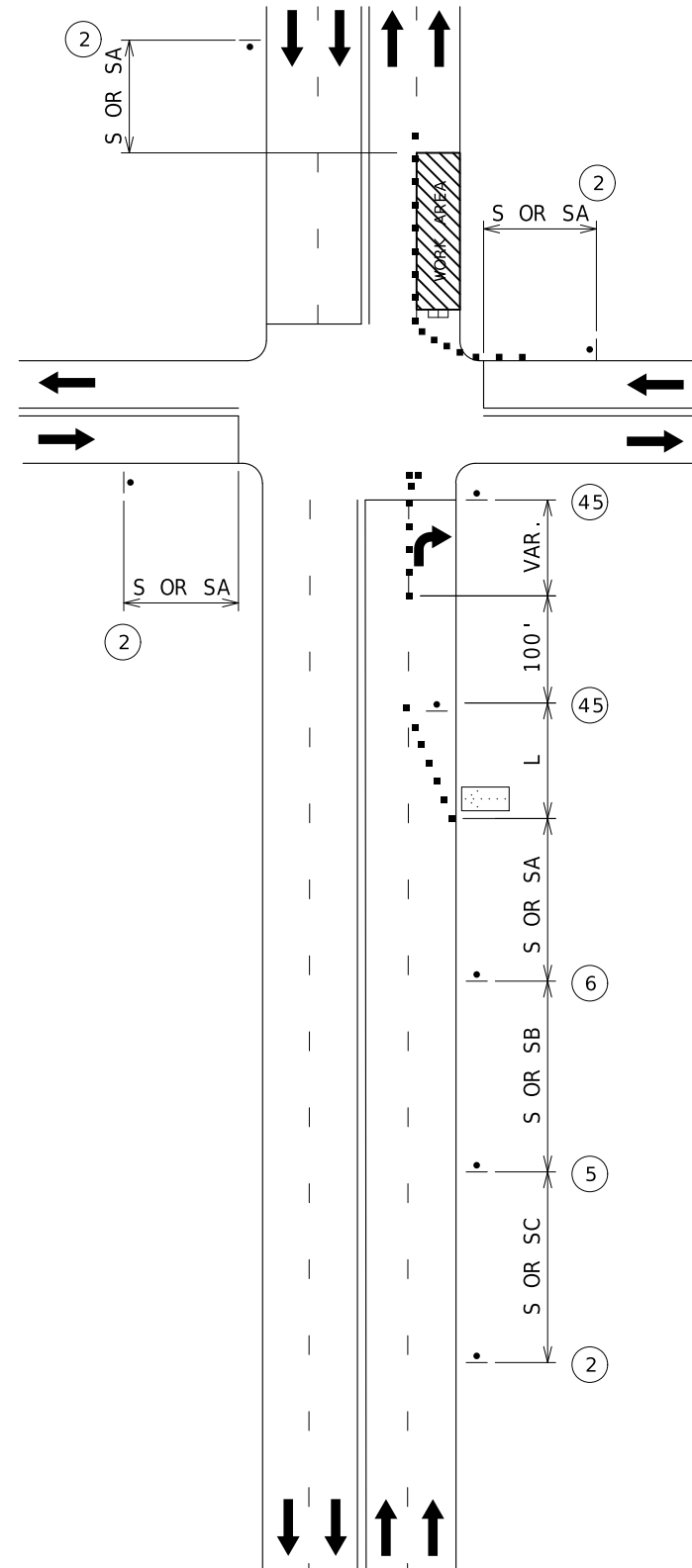
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ROUTE 92	STATE MO
DISTRICT KC	SHEET NO. 15
COUNTY PLATTE/CLAY	
JOB NO. JKU0056	
CONTRACT ID.	
PROJECT NO.	
BRIDGE NO.	

DESCRIPTION	DATE

MISSOURI HIGHWAYS AND TRANSPORTATION
COMMISSION

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

NOT TO SCALE



RIGHT LANE CLOSURE ON FAR SIDE OF INTERSECTION



WO20-1



WO20-5

CENTER
OR
LEFT



WO20-6a

CENTER
OR
LEFT



R3-7R

TEMPORARY TRAFFIC CONTROL
TA-22
SHEET 10 OF 17



MU-PE-2016040670
DATE PREPARED

7/21/2026

ROUTE	STATE
00	10

92	MO
----	----

DISTRICT	SHEET NO.
KC	16

KC	16
COUNTY	

COUNTY
PLATTE / CLAY

PLATTE/CLAY
JOB NO.

JOB NO.
IKU0056

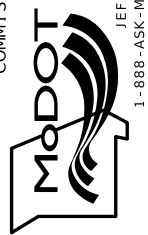
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CONTRACT ID.

PROJECT NO.

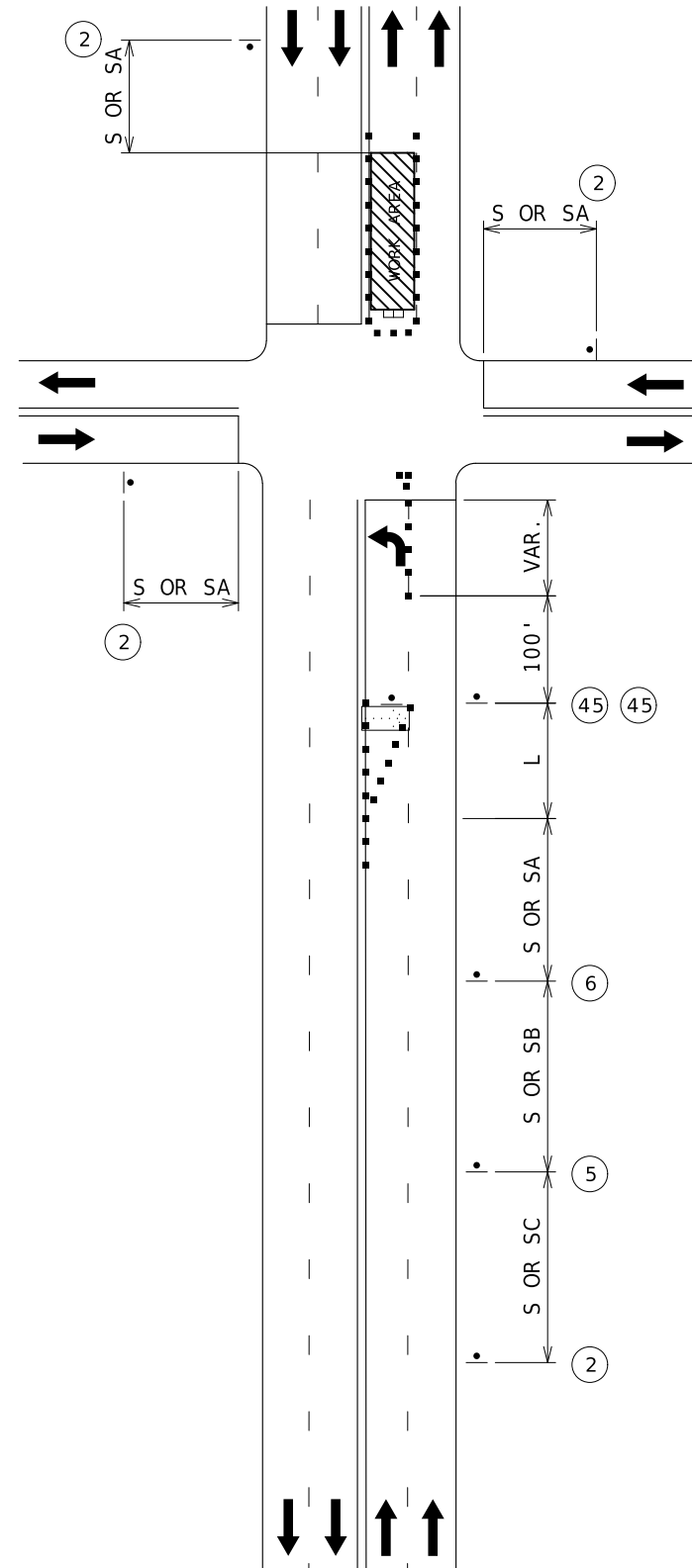
PROJECT NO.

BRIDGE NO.

[illegible]MISSOURI HIGHWAYS AND TRANSPORTATION
COMMISSION

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

NOT TO SCALE



LEFT LANE CLOSURE ON FAR SIDE OF INTERSECTION



WO20-1



WO20-5

CENTER
OR
LEFT



WO20-6a

CENTER
OR
LEFT



R3-7L



MO-PE-2016040670
DATE PREPARED

7/21/2026

ROUTE 92	STATE MO
-------------	-------------

DISTRICT KC	SHEET NO. 17
----------------	-----------------

COUNTY
PLATTE / CLAY

JOB NO.
JKU0056

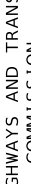
CONTRACT ID.

PROJECT NO.

BRIDGE NO.

[illegible]

MISSOURI HIGHWAYS AND TRANSPORTATION
COMMISSION

The logo for the Missouri Department of Transportation (MoDOT) features the word "MoDOT" in a bold, sans-serif font. To the right of the text is a stylized graphic of a bridge or a series of curved lines, representing a highway or infrastructure.

105 WEST CAPITOL
JEFFERSON CITY, MO 65102
1-888-ASK-MODOT (1-888-273-6636)

TEMPORARY TRAFFIC CONTROL
TA-23
SHEET 11 OF 17

NOT TO SCALE

NOTES:

UPON APPROVAL OF THE ENGINEER, THE CONTRACTOR MAY PROVIDE ADDITIONAL PROTECTIVE TRUCKS EQUIPPED WITH PROPER WARNING DEVICES.

PROTECTIVE TRUCKS AND WORK VEHICLES SHALL DISPLAY HIGH-INTENSITY ROTATING, FLASHING, OSCILLATING, OR STROBE LIGHTS.

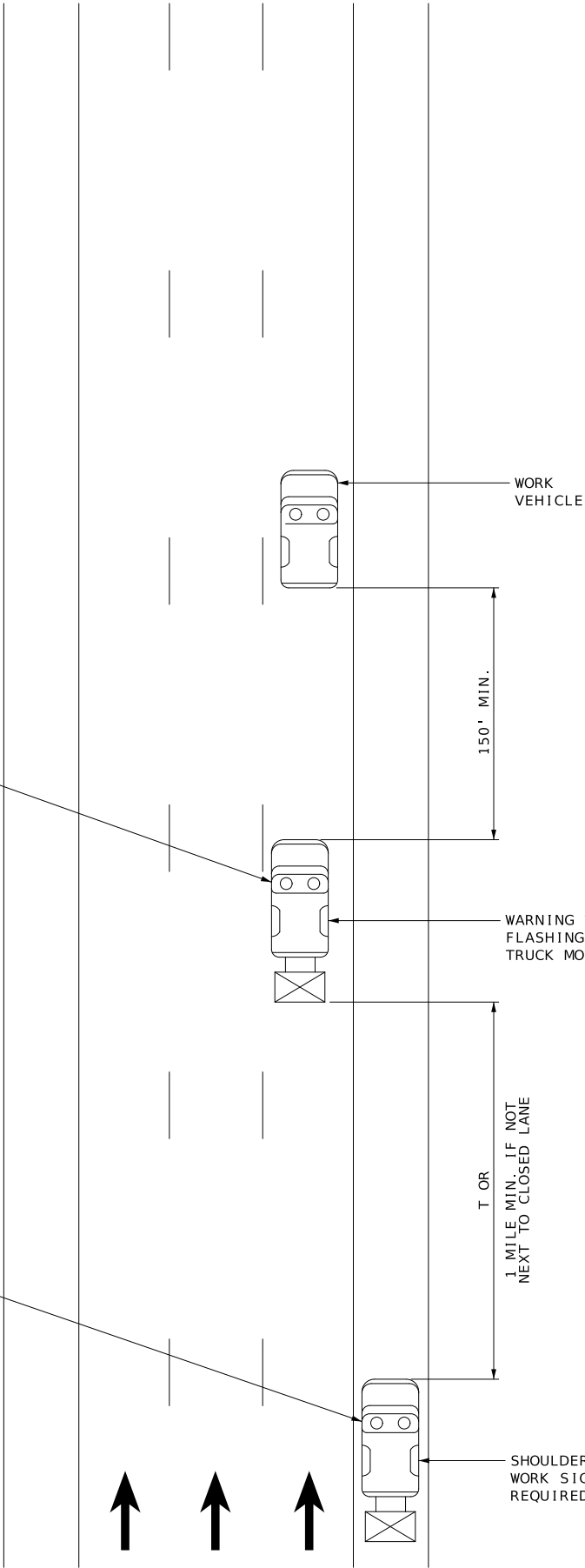
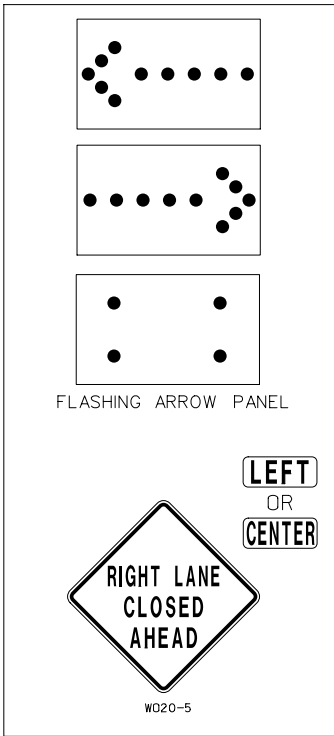
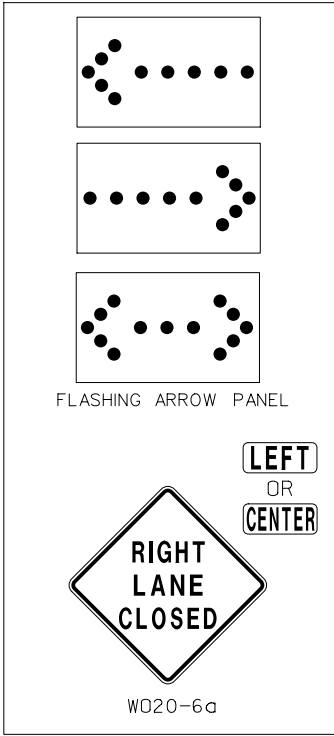
VEHICLE HAZARD WARNING SIGNALS SHALL NOT BE USED INSTEAD OF THE VEHICLE'S HIGH-INTENSITY ROTATING, FLASHING, OSCILLATING, OR STROBE LIGHTS.

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 WORK IS NOT IN PROGRESS.

FLASHING ARROW PANELS SHALL BE INCIDENTAL TO TRUCK MOUNTED ATTENUATORS, WHEREVER USED. NO ADDITIONAL PAYMENT WILL BE MADE.

FLASHING ARROW PANELS SHALL, AS A MINIMUM, BE TYPE B, WITH A SIZE OF 60 X 30 INCHES.

A FLASHING ARROW BOARD SHALL BE USED WHEN A FREEWAY LANE IS CLOSED. WHEN MORE THAN ONE LANE CLOSED, A SEPARATE FLASHING ARROW BOARD SHALL BE USED FOR EACH CLOSED LANE.



SPEED	SPACING
PERMANENT POSTED (MPH)	LENGTH T (FT)
≤ 35	245
40 - 45	540
50 - 55	660
60 - 70	840

MOBILE ON MULTI-LANE HIGHWAY



DATE PREPARED 7/21/2026	
ROUTE 92	STATE MO
DISTRICT KC	SHEET NO. 19
COUNTY PLATTE/CLAY	
JOB NO. JKU0056	
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)

FLASHING ARROW PANEL

LEFT
OR
CENTER

RIGHT LANE
CLOSED

W020-6a

WET
PAINT

WET
PAINT

G022-1 (1)

FLASHING ARROW PANEL

LEFT
OR
CENTER

RIGHT LANE
CLOSED
AHEAD

W020-5

PAVEMENT MARKING EQUIPMENT

150' MIN.

150' MIN.

WARNING TRUCK WITH WORK SIGNS, FLASHING ARROW PANEL AND REQUIRED TRUCK MOUNTED ATTENUATOR.

WARNING TRUCK WITH WORK SIGNS, FLASHING ARROW PANEL AND REQUIRED TRUCK MOUNTED ATTENUATOR. (2)

T OR 1 MILE MIN. IF NOT NEXT TO CLOSED LANE

SHOULDER ADVANCE WARNING TRUCK WITH WORK SIGNS, FLASHING ARROW PANEL AND REQUIRED TRUCK MOUNTED ATTENUATOR.

SPEED	SPACING
PERMANENT POSTED (MPH)	LENGTH T (FT)
≤ 35	245
40 - 45	540
50 - 55	660
60 - 70	840

NOTES:

UPON APPROVAL OF THE ENGINEER, THE CONTRACTOR MAY PROVIDE ADDITIONAL PROTECTIVE TRUCKS EQUIPPED WITH PROPER WARNING DEVICES.

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A FLASHING ARROW BOARD SHALL BE USED WHEN A FREEWAY LANE IS CLOSED. WHEN MORE THAN ONE LANE CLOSED, A SEPARATE FLASHING ARROW BOARD SHALL BE USED FOR EACH CLOSED LANE.

(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) WARNING TRUCK IS POSITIONED AT THE NO TRACK POINT OF THE PAVEMENT MARKING MATERIAL, OR SPACING SHOWN, WHICH EVER IS GREATER.

TEMPORARY TRAFFIC CONTROL
TA-35 STRIPING
SHEET 14 OF 17

STATE OF MISSOURI
HEATHER R. BARROWS
NUMBER
PE-2016040670
PROFESSIONAL ENGINEER

Heather R. Barrows
07/22/2026 8:56:51 AM
HEATHER R. BARROWS - CIVIL
MO-PE-2016040670

DATE PREPARED
7/21/2026

ROUTE
92

STATE
MO

DISTRICT
KC

SHEET NO.
20

COUNTY
PLATTE/CLAY

JOB NO.
JKU0056

CONTRACT ID.

PROJECT NO.

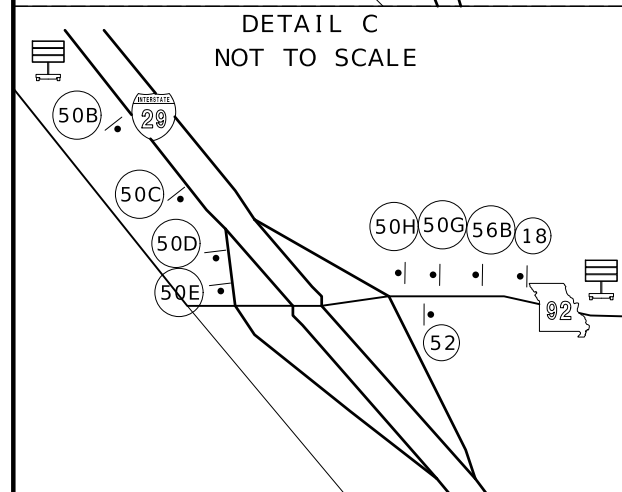
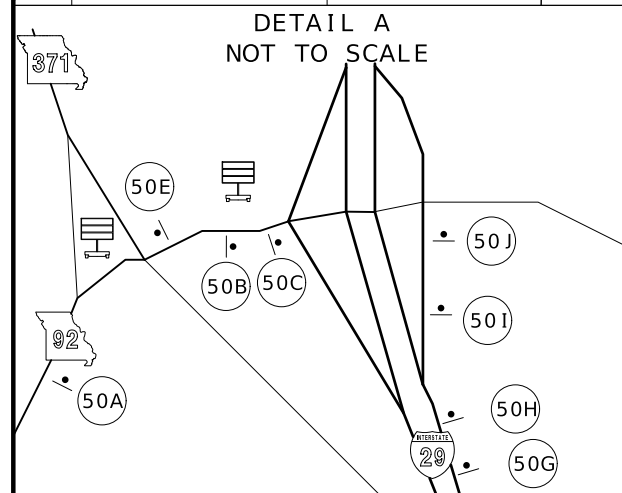
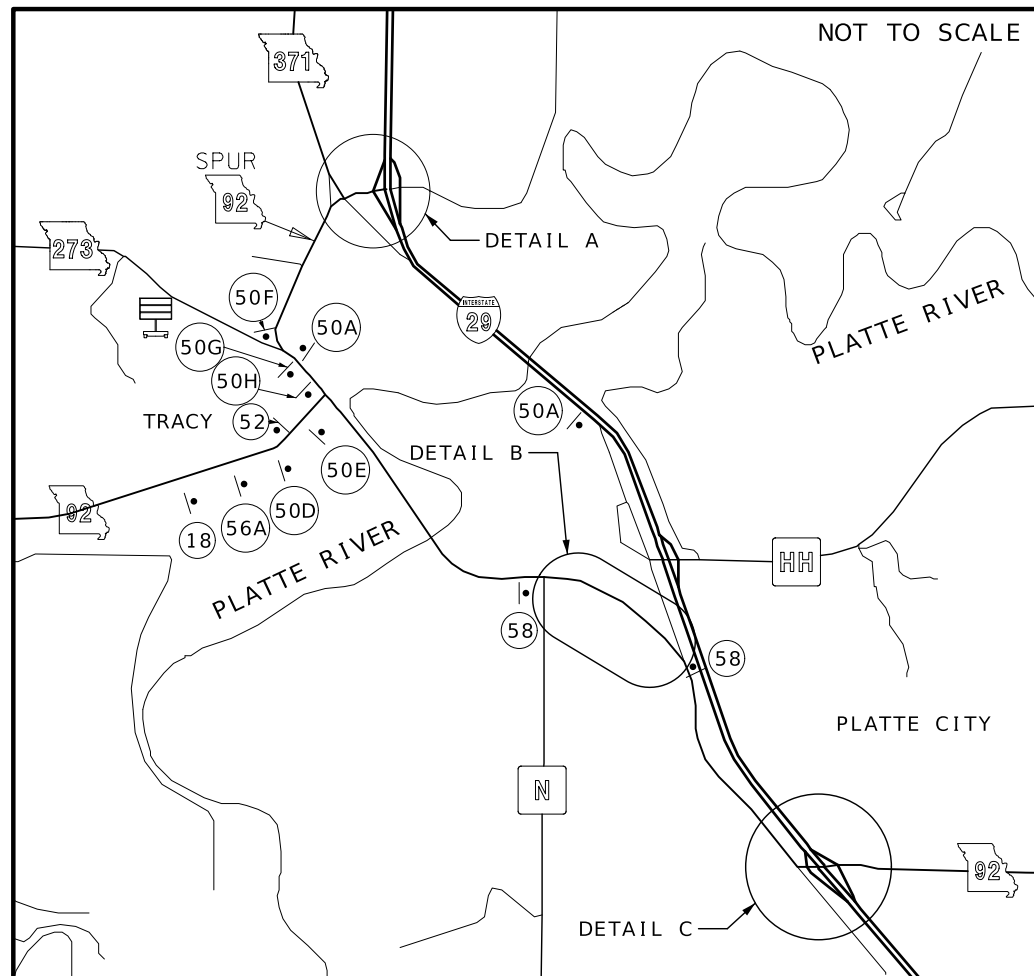
BRIDGE NO.

DESCRIPTION

DATE

MISSOURI HIGHWAYS AND TRANSPORTATION
COMMISSION

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



TRAFFIC CONTROL LEGEND

- | | |
|---|--------------------------|
|  | SIGN (SINGLE SIDED) |
|  | BARRICADE |
|  | CHANGEABLE MESSAGE BOARD |
|  | BARRIER |



WO20-2

(18)



R11-2

(29)



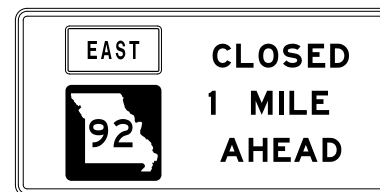
MO4 - 8a

(52)



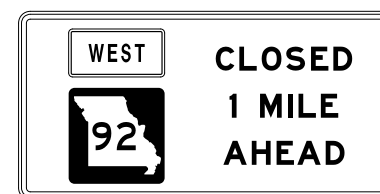
WO20-3

(55)



SPECIAL SIGN

56A



SPECIAL SIGN

56B

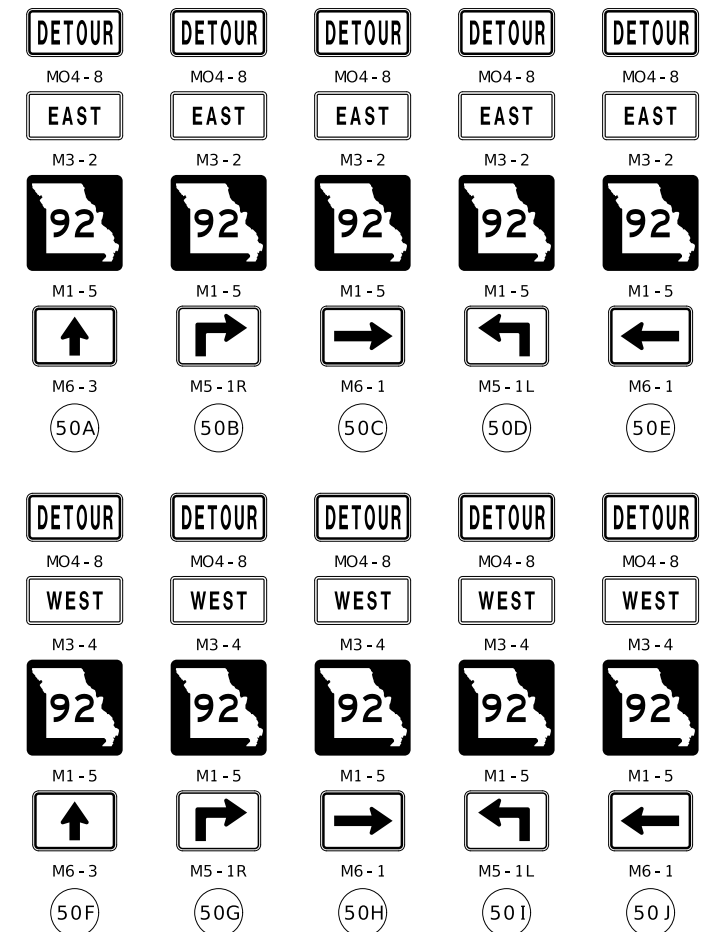


WO20-3

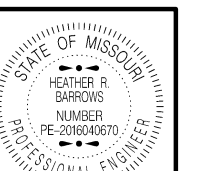
(57)



R11-4
(58)



TEMPORARY TRAFFIC CONTROL
ROUTE 92 DETOUR IN PLATTE COUNTY
SHEET 16 OF 17



Heather R. Barrows
07/22/2026 12:08:10 PM
HEATHER R. BARROWS - CIVIL

DATE PREPARED
7/22/2026

ROUTE 92	STATE MO
DISTRICT KC	SHEET NO. 22

COUNTY
PLATTE / CLAY

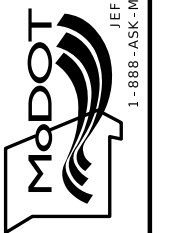
JOB NO.
JKU0056

CONTRACT ID.

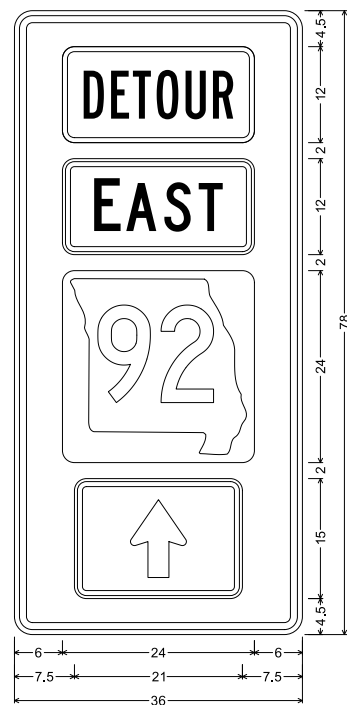
PROJECT NO.

BRIDGE NO.

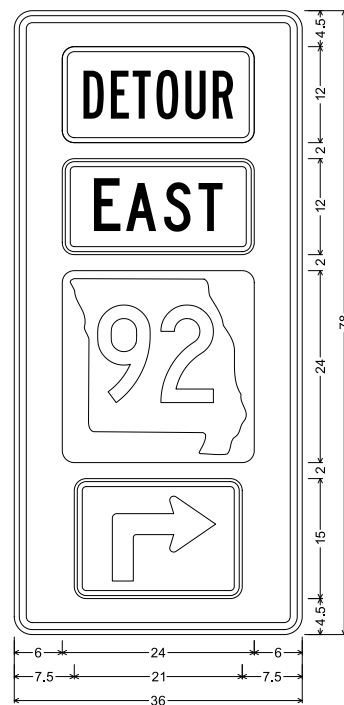
MISSOURI HIGHWAYS AND TRANSPORTATION
COMMISSION



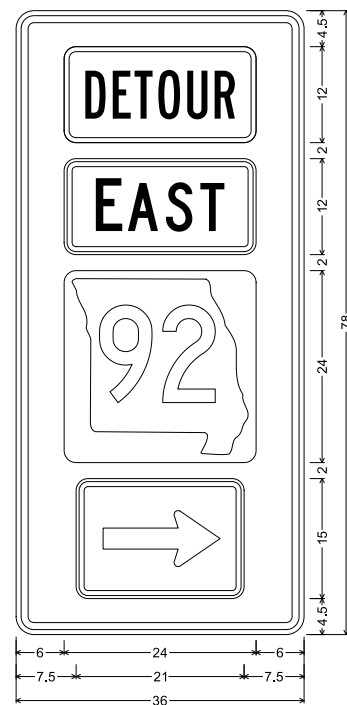
105 WEST CAPITOL
JEFFERSON CITY, MO 65102
1-888-ASK-MODOT (1-888-275-6636)



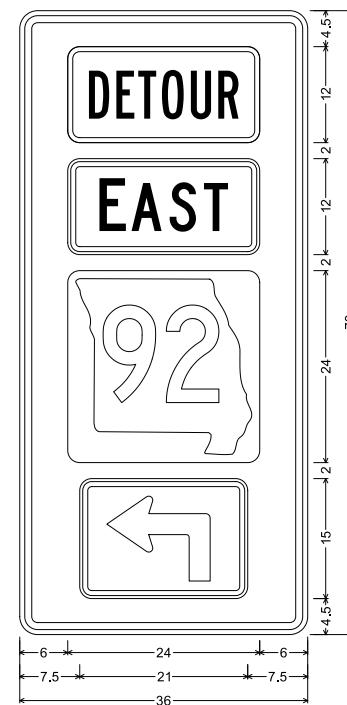
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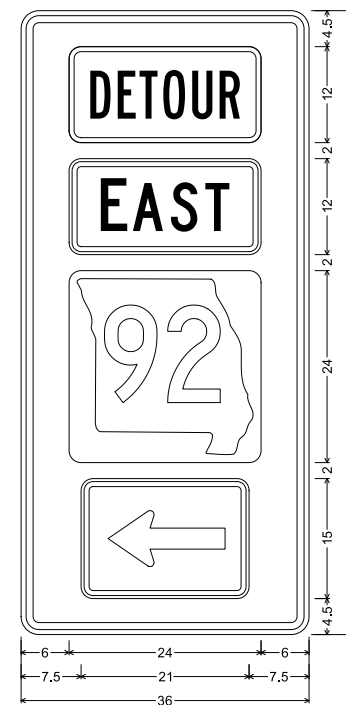
	6.000
	6.000
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	7.500



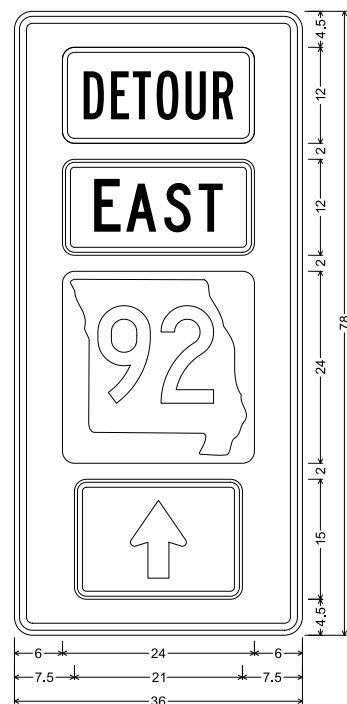
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STATION				
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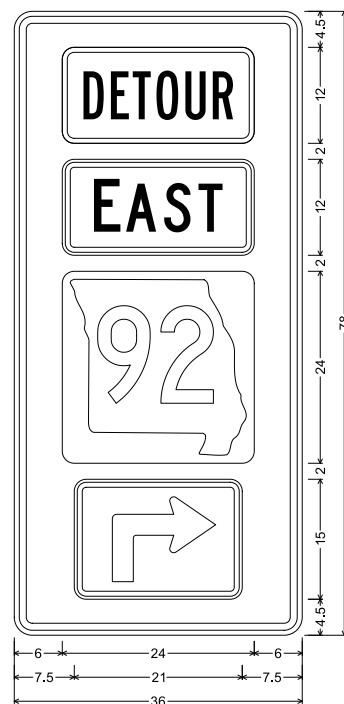
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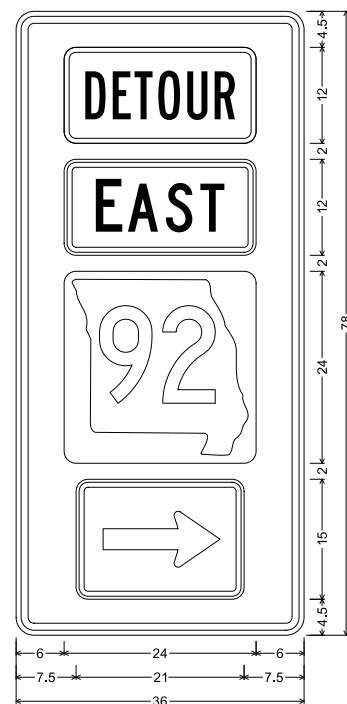
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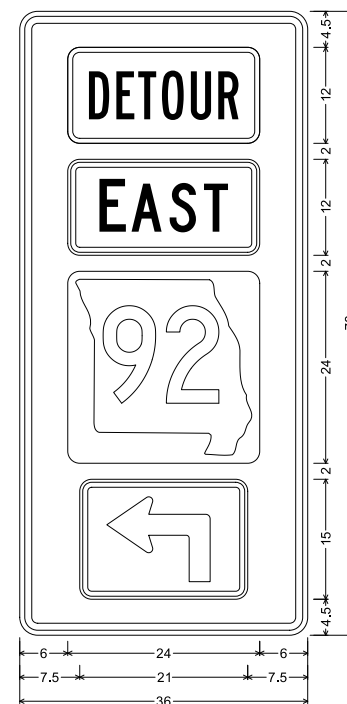
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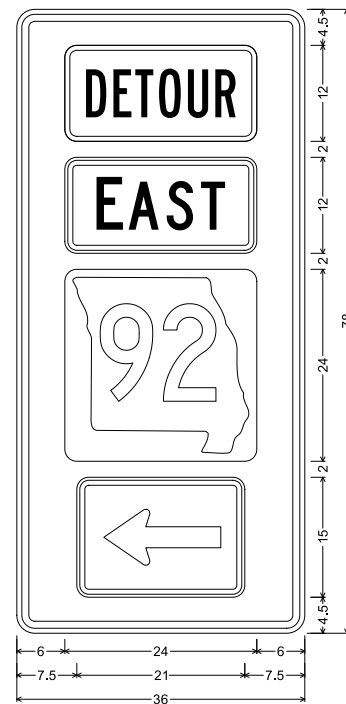
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SIGN NO.	50G							
STATION								
ROADWAY	ROUTE 92							
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	6.000
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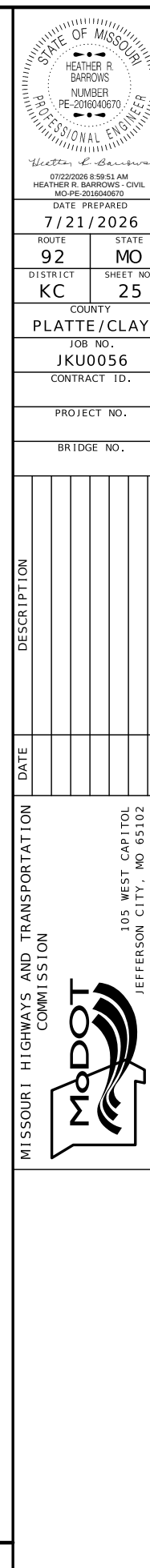
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STATION								
ROADWAY	ROUTE 92							
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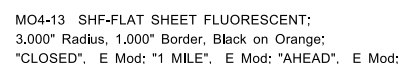


	6,000
	6,000
	6,000
	7,500

SIGN NO.	50K
STATION	
ROADWAY	ROUTE 92

SIGNING SHEET





	C	L	O	S	E	D
12.000	48.000	54.000	59.750	66.000	72.250	78.000
	I	M	I	L	E	
12.000	51.500	59.250	66.375	69.125	74.750	
A	H	E	A	D		
50.000	57.125	63.500	68.750	76.000		

SIGN NO.	56A
STATION	
ROADWAY	ROUTE 92

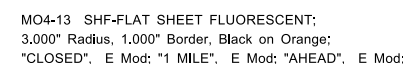
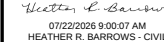


Table of letter and object tests						
	C	L	O	S	E	D
12.000	48.000	54.000	59.750	66.000	72.250	78.000
	I	M	I	L	E	
12.000	51.500	59.250	66.375	69.125	74.750	
A	H	E	A	D		
50.000	57.125	63.500	68.750	76.000		

SIGN NO.	56B
STATION	
ROADWAY	ROUTE 92



MO-PE-2016040670
DATE PREPARED

7/21/2026

7/21/2020	
ROUTE	STATE

ROUTE	STATE
02	MO

92	MO
DISTRICT	SHEET NO.

KC 36

KC	20
COUNTY	

PLATTE / CLAY

PLATTE/CLE

JOB NO.
UK110056

JK00056

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)

NOT TO SCALE

SIGNING SHEET
SHEET 2 OF 2

D-31