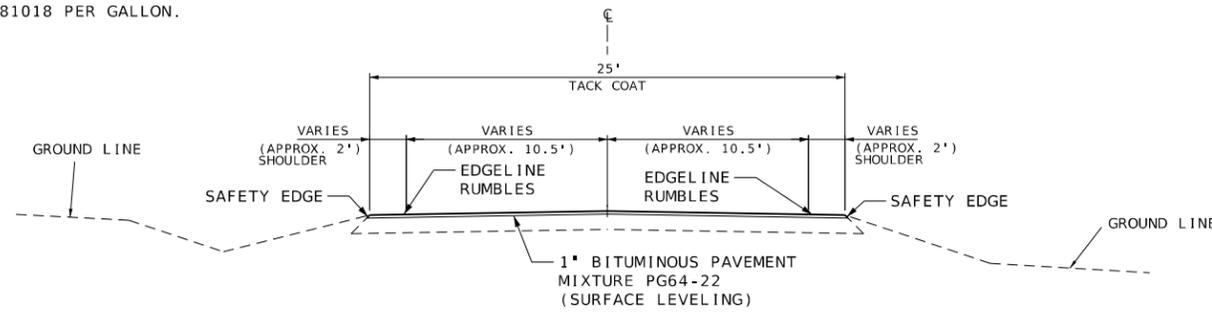
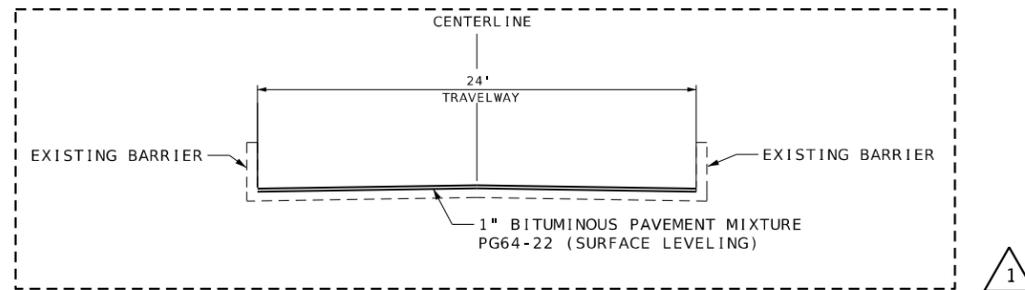


NOTES:

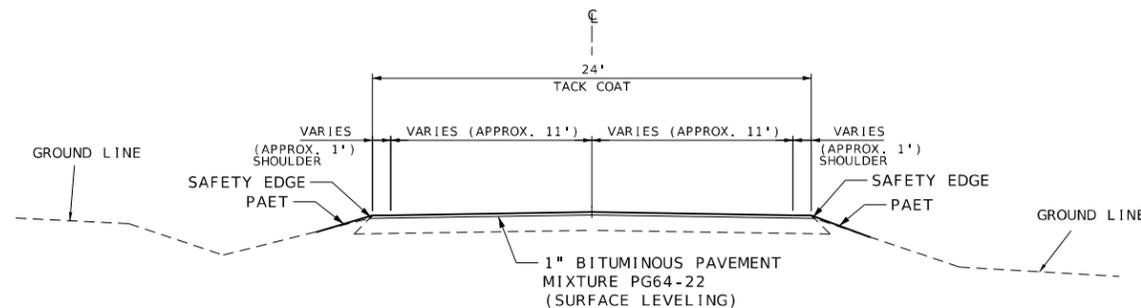
1. SURFACE PLACEMENT SHALL BE ONE PASS PER LANE, MATCH EXISTING PAVEMENT CROSS SLOPE. NO SUPERELEVATION CORRECTION.
2. SEE STANDARD PLAN 401.00 FOR SAFETY EDGE REQUIREMENTS.
3. EXISTING TYPICALS ARE FOR INFORMATION ONLY. PAVEMENT LAYERS MAY VARY FROM TYPICALS.
4. LOG MILE LOCATIONS APPROXIMATE. ADJUST AS DIRECTED BY ENGINEER TO FIT FIELD CONDITIONS.
5. PAET - PERMANENT AGGREGATE EDGE TREATMENT
6. PAET WITH PRIME MC800 SHALL BE APPLIED ALONG EOP TO ACHIEVE A 3:1 SLOPE FOR THE ENTIRE LENGTH OF APPLICATION.
7. PAET SHALL BE PAID FOR AS 3049910 PERMANENT AGGREGATE EDGE TREATMENT, PER TON.
8. PRIME COAT (MC800) SHALL BE PAID FOR UNDER PAY ITEM 4081018 PER GALLON.



TYPICAL SECTION ON TANGENT  
ROUTE 95  
LOG MILE 16.986 TO LOG MILE 28.663



SECTION ON TANGENT  
ROUTE 95 BRIDGE A2113  
LOG MILE 6.724 TO LOG MILE 6.751  
(SEE BRIDGE PLANS FOR DETAILS)



TYPICAL SECTION ON TANGENT  
ROUTE 95  
LOG MILE 0.013 TO LOG MILE 6.724  
LOG MILE 6.751 TO LOG MILE 16.986

ASPHALT FACTORS	
MATERIAL	TONS/C.Y.
1" SL PG64-22	2.034
IRREGULARITIES	200 TON/MILE <sup>1</sup>
IRREGULARITIES	150 TON/MILE <sup>2</sup>
MILLING TRANSITION	1" PER 50'

TACK COAT APPLICATION RATE	0.10 GAL/YD' (UNDILUTED)
PRIME COAT APPLICATION RATE	0.25 GAL/YD' (UNDILUTED)
PERMANENT AGGREGATE EDGE TREATMENT	1.40 TON/YD <sup>3</sup>
GRAVEL A, OR CRUSHED STONE B	1.40 TON/YD <sup>3</sup>

1. 200 TON/MILE FROM ROUTE 32 TO ROUTE 38
2. 150 TON/MILE FROM ROUTE 38 TO ROUTE 60



DATE PREPARED	12/3/2025
ROUTE	95
STATE	MO
DISTRICT	SE
SHEET NO.	2
COUNTY	LACLEDE & WRIGHT
JOB NO.	J9S3696
CONTRACT ID.	
PROJECT NO.	
BRIDGE NO.	

DATE	DESCRIPTION
12-03-25	REVISED SHEET

MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION

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

**Olsson**

550 ST. LOUIS STREET  
SPRINGFIELD, MO 65806  
PHONE: 417.890.8802  
CERTIFICATE OF AUTHORITY NO. 001592

DRAWING NOT TO SCALE  
FOLLOW DIMENSIONS

1 REVISED

ROUTE 95  
TYPICAL SHEET  
1 OF 1

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

COLDMILLING DEPTH TRANSITIONS						
LOG MILE	LOG MILE	LOC	LENGTH FT	WIDTH FT	MODIFIED DEPTH TRANSITION SY	REMARKS
0.013	0.022	CL/LT/RT	50	24	133.3	BEGIN PROJECT
1.466	1.504	RT	VAR.	VAR.	69.4	ROUTE O
2.677	2.686	LT	20	VAR.	80.3	ODER ROAD
3.278	3.289	LT	20	VAR.	82.4	MCGUIRE ROAD
5.132	5.163	LT	VAR.	VAR.	55.6	ROUTE KK
5.328	5.337	RT	20	VAR.	56.2	COBLE ROAD
5.539	5.510	RT	20	VAR.	87.1	COBLE ROAD
6.163	6.173	LT	20	VAR.	55.1	BURTON DRIVE
7.514	7.543	RT	VAR.	VAR.	55.6	ROUTE AF
7.752	7.773	LT	20	VAR.	100.1	BLACKWELL ROAD
9.076	9.088	RT	20	VAR.	118.7	WADE DRIVE
9.297	9.308	RT	20	VAR.	84.0	RADFORD DRIVE
10.394	10.415	RT	20	VAR.	168.5	MAIN ROAD
10.451	10.482	RT	VAR.	VAR.	77.8	ROUTE H
10.522	10.543	LT	20	VAR.	182.1	TIMBER DRIVE
10.741	10.768	LT	VAR.	VAR.	66.7	ROUTE H
11.285	11.312	RT	20	VAR.	245.1	ASH LANE
12.313	12.333	RT	20	VAR.	87.0	GARRETT ROAD
13.384	13.398	LT	20	VAR.	117.4	RATTERREE LANE
14.342	14.368	LT	VAR.	VAR.	55.6	ROUTE JJ
14.342	14.368	RT	VAR.	VAR.	55.6	ROUTE JJ
16.978	16.987	CL/LT/RT	50	24	133.3	ROUTE 38
17.039	17.048	CL/LT/RT	50	24	133.3	ROUTE 38
17.663	17.683	LT	20	VAR.	158.9	BATY ROAD
18.653	18.666	RT	20	VAR.	87.5	THORNHILL DRIVE
20.077	20.088	LT	20	VAR.	62.9	EAST ROAD
20.149	20.167	RT	20	VAR.	110.9	DOVE CREEK ROAD
20.158	20.173	LT	20	VAR.	85.8	GREENTREE ROAD
20.446	20.458	LT	20	VAR.	98.6	EAST ROAD
20.663	20.684	LT	20	VAR.	179.6	LOCUST LANE
21.321	21.353	LT	VAR.	VAR.	61.1	ROUTE FF
21.775	21.788	RT	20	VAR.	79.2	SARTER ROAD
23.035	23.048	RT	20	VAR.	77.7	SIMPSON ROAD
23.541	23.551	LT	20	VAR.	63.0	HOLLY LANE
24.128	24.156	RT	VAR.	VAR.	61.1	ROUTE W
24.144	24.156	LT	20	VAR.	71.0	MARSHALL ROAD
24.481	24.506	LT	20	VAR.	168.1	NETTLETON DRIVE
25.121	25.144	RT	20	VAR.	142.2	PEACH CORNER DRIVE
25.202	25.237	RT	20	VAR.	204.6	MTN. VALLEY ROAD
25.626	25.653	LT	20	VAR.	141.9	WILLOW ROAD
25.693	25.703	LT	20	VAR.	86.4	WILLOW ROAD CONNECTOR
26.783	26.807	LT	20	VAR.	174.2	GIRLSTOWN ROAD
27.990	28.004	RT	20	VAR.	91.6	ELLIOT ROAD
28.031	28.044	LT	20	VAR.	100.0	GREEN MEADOW
28.489	28.505	LT	20	VAR.	54.8	RED SPRINGS ROAD
28.654	28.663	CL/LT/RT	50	29	161.1	END PROJECT
			4	VAR.	199.1	16 ENTRANCES
					TOTAL	5021.5

LOG MILES ARE APPROXIMATE. EXACT LOCATIONS TO BE DETERMINED BY ENGINEER.

1

MOBILIZATION
1 LUMP SUM

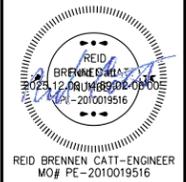
REMOVAL OF IMPROVEMENTS			
LOG MILE	LOG MILE	LOCATION	DESCRIPTION
6.724		ROUTE 95	2- OBJECT MARKERS & POST
6.751		ROUTE 95	2- OBJECT MARKERS & POST
			1 LUMP SUM

GUARDRAIL							
LOG MILE	LOG MILE	LOCATION	MGS		TYPE A CRASHWORTHY END TERMINAL (MASH) (EA.)	MODIFIED SHAPING SLOPES CLASS III (LF)	REMARKS
			GUARDRAIL 8 FT POST (L.F.)	BRIDGE APPROACH TRANSITION (EA.)			
6.700	6.724	ROUTE 95 RT	37.5	1	1	125	A2113 NW CORNER
6.700	6.724	ROUTE 95 LT	37.5	1	1	125	A2113 NE CORNER
6.751	6.775	ROUTE 95 RT	37.5	1	1	125	A2113 SW CORNER
6.751	6.775	ROUTE 95 LT	37.5	1	1	125	A2113 SE CORNER
		TOTAL	150.0	4.0	4.0	500.0	

COLDMILLING						
LOG MILE	LOG MILE	LOC	LENGTH FT	WIDTH FT	BITUMINOUS PAVEMENT FOR REMOVAL OF SURFACING 3 IN. OR LESS SY	REMARKS
16.987	17.039	CL/LT/RT	VAR.	VAR.	2514.3	ROUTE 38 INTERSECTION
					TOTAL	2514.3

LOG MILES ARE APPROXIMATE. EXACT LOCATIONS TO BE DETERMINED BY ENGINEER.

1



DATE PREPARED  
12/3/2025

ROUTE 95 STATE MO

DISTRICT SE SHEET NO. 3

COUNTY  
LACLEDE & WRIGHT

JOB NO.  
J9S3696

CONTRACT ID.

PROJECT NO.

BRIDGE NO.

DATE	DESCRIPTION
12-03-25	REVISED SHEET

MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION

105 WEST CAPITOL JEFFERSON CITY, MO 65102

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

**olsson**

550 ST. LOUIS STREET  
SPRINGFIELD, MO 65806  
PHONE: 417.890.8802

CERTIFICATE OF AUTHORITY NO. 001592

1 REVISED

SUMMARY OF QUANTITIES  
1 OF 5

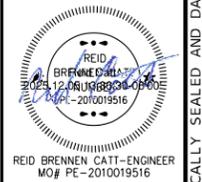
IF A SEAL IS PRESENT ON THIS SHEET IT HAS BEEN ELECTRONICALLY SEALED AND DATED.

PAVEMENT & ENTRANCES

LOG MILE	LOG MILE	LOC	LENGTH FT	WIDTH FT	MEASURED AREA SY	THICK IN	BITUMINOUS PAVEMENT MIXTURE PG64-22 (SURFACE LEVELING) (2.034 TON/CY) (TON)	TACK COAT (0.10 GAL/SY) (GAL)	PRIME COAT (MC800) (0.25 GAL/SY) (GAL)	PERMANENT AGGREGATE EDGE TREATMENT (TONS)	GRAVEL (A) OR CRUSHED STONE (B) (TON)	REMARKS
0.013	0.198	CL/LT/RT	977	24.0	2605.3	1.0	147.1	260.5	27.1	12.7		BEGIN PROJECT TO WINTER DRIVE
0.198	1.482	CL/LT/RT	6780	24.0	18080.0	1.0	1021.5	1808.0	188.3	87.9		WINTER DRIVE TO ROUTE O
1.482	2.681	CL/LT/RT	6331	24.0	16882.7	1.0	953.9	1688.3	175.9	82.1		ROUTE O TO ODER ROAD
2.681	3.282	CL/LT/RT	3173	24.0	8461.3	1.0	478.1	846.1	88.1	41.1		ODER ROAD TO MCGUIRE ROAD
3.282	5.147	CL/LT/RT	9847	24.0	26258.7	1.0	1483.6	2625.9	273.5	127.6		MCGUIRE ROAD TO ROUTE KK
5.147	5.331	CL/LT/RT	972	24.0	2592.0	1.0	146.4	259.2	27.0	12.6		ROUTE KK TO COBLE ROAD
5.331	5.544	CL/LT/RT	1125	24.0	3000.0	1.0	169.5	300.0	31.3	14.6		COBLE ROAD TO COBLE ROAD
5.544	6.166	CL/LT/RT	3284	24.0	8757.3	1.0	494.8	875.7	91.2	42.6		COBLE ROAD TO BURTON DRIVE
6.166	7.534	CL/LT/RT	7223	24.0	19261.3	1.0	1088.3	1926.1	200.6	93.6		BURTON DRIVE TO ROUTE AF
7.534	7.766	CL/LT/RT	1225	24.0	3266.7	1.0	184.6	326.7	34.0	15.9		ROUTE AF TO BLACKWELL ROAD
7.766	9.083	CL/LT/RT	6954	24.0	18544.0	1.0	1047.7	1854.4	193.2	90.1		BLACKWELL ROAD TO WADE DRIVE
9.083	9.304	CL/LT/RT	1167	24.0	3112.0	1.0	175.8	311.2	32.4	15.1		WADE DRIVE TO RADFORD DRIVE
9.304	10.404	CL/LT/RT	5808	24.0	15488.0	1.0	875.1	1548.8	161.3	75.3		RADFORD DRIVE TO MAIN ROAD
10.404	10.468	CL/LT/RT	338	24.0	901.3	1.0	50.9	90.1	9.4	4.4		MAIN ROAD TO ROUTE H
10.468	10.539	CL/LT/RT	375	24.0	1000.0	1.0	56.5	100.0	10.4	4.9		ROUTE H TO TIMBER DRIVE
10.539	10.754	CL/LT/RT	1135	24.0	3026.7	1.0	171.0	302.7	31.5	14.7		TIMBER DRIVE TO ROUTE H
10.754	11.296	CL/LT/RT	2862	24.0	7632.0	1.0	431.2	763.2	79.5	37.1		ROUTE H TO ASH LANE
11.296	12.325	CL/LT/RT	5433	24.0	14488.0	1.0	818.6	1448.8	150.9	70.4		ASH LANE TO GARRETT ROAD
12.325	13.394	CL/LT/RT	5644	24.0	15050.7	1.0	850.4	1505.1	156.8	73.2		GARRETT ROAD TO RATTERREE LANE
13.394	14.353	CL/LT/RT	5064	24.0	13504.0	1.0	763.0	1350.4	140.7	65.6		RATTERREE LANE TO ROUTE JJ
14.353	17.014	CL/LT/RT	14050	24.0	37466.7	1.0	2116.9	3746.7	390.3	182.1		ROUTE JJ TO ROUTE 38
17.014	17.670	CL/LT/RT	3464	25.0	9622.2	1.0	543.7	962.2				ROUTE 38 TO BATY ROAD
17.670	18.660	CL/LT/RT	5227	25.0	14519.4	1.0	820.3	1451.9				BATY ROAD TO THORNHILL DRIVE
18.660	20.084	CL/LT/RT	7519	25.0	20886.1	1.0	1180.1	2088.6				THORNHILL DRIVE TO EAST ROAD
20.084	20.164	CL/LT/RT	422	25.0	1172.2	1.0	66.2	117.2				EAST ROAD TO GREENTREE ROAD
20.164	20.454	CL/LT/RT	1531	25.0	4252.8	1.0	240.3	425.3				GREENTREE ROAD TO EAST ROAD
20.454	20.680	CL/LT/RT	1193	25.0	3313.9	1.0	187.2	331.4				EAST ROAD TO LOCUST LANE
20.680	21.336	CL/LT/RT	3464	25.0	9622.2	1.0	543.7	962.2				LOCUST LANE TO ROUTE FF
21.336	21.783	CL/LT/RT	2360	25.0	6555.6	1.0	370.4	655.6				ROUTE FF TO SARTER ROAD
21.783	23.042	CL/LT/RT	6648	25.0	18466.7	1.0	1043.4	1846.7				SARTER ROAD TO SIMPSON ROAD
23.042	23.545	CL/LT/RT	2656	25.0	7377.8	1.0	416.8	737.8				SIMPSON ROAD TO HOLLY LANE
23.545	24.150	CL/LT/RT	3194	25.0	8872.2	1.0	501.3	887.2				HOLLY LANE TO ROUTE W
24.150	24.495	CL/LT/RT	1822	25.0	5061.1	1.0	286.0	506.1				ROUTE W TO NETTLETON DRIVE
24.495	25.126	CL/LT/RT	3332	25.0	9255.6	1.0	522.9	925.6				NETTLETON DRIVE TO PEACH CORNER DRIVE
25.126	25.231	CL/LT/RT	554	25.0	1538.9	1.0	86.9	153.9				PEACH CORNER DRIVE TO MTN. VALLEY ROAD
25.231	25.634	CL/LT/RT	2128	25.0	5911.1	1.0	334.0	591.1				MTN. VALLEY ROAD TO WILLOW ROAD
25.634	26.792	CL/LT/RT	6114	25.0	16983.3	1.0	959.6	1698.3				WILLOW ROAD TO GIRLSTOWN ROAD
26.792	27.998	CL/LT/RT	6368	25.0	17688.9	1.0	999.4	1768.9				GIRLSTOWN ROAD TO ELLIOT ROAD
27.998	28.037	CL/LT/RT	206	25.0	572.2	1.0	32.3	57.2				ELLIOT ROAD TO GREEN MEADOW
28.037	28.218	CL/LT/RT	956	25.0	2655.6	1.0	150.0	265.6				GREEN MEADOW TO MAIN AVENUE
28.218	28.496	CL/LT/RT	1468	25.0	4077.8	1.0	230.4	407.8				MAIN AVENUE TO RED SPRINGS ROAD
28.496	28.663	CL/LT/RT	882	25.0	2450.0	1.0	138.4	245.0				RED SPRINGS ROAD TO END PROJECT
1.482		RT	VAR.	VAR.	539.2	1.0	30.5	53.9				ROUTE O
2.681		LT	20	VAR.	80.3	3.0	13.6	8.0				ODER DRIVE
3.282		LT	20	VAR.	82.4	3.0	14.0	8.2				MCGUIRE ROAD
5.147		LT	VAR.	VAR.	501.3	1.0	28.3	50.1				ROUTE KK
5.331		RT	20	VAR.	56.2	3.0	9.5	5.6				COBLE ROAD
5.544		RT	20	VAR.	87.1	3.0	14.8	8.7				COBLE ROAD
6.166		LT	20	VAR.	55.1	3.0	9.3	5.5				BURTON DRIVE
7.534		RT	VAR.	VAR.	468.4	1.0	26.5	46.8				ROUTE AF
7.766		LT	20	VAR.	100.1	3.0	17.0	10.0				BLACKWELL ROAD
9.083		RT	20	VAR.	118.7	3.0	20.1	11.9				WADE DRIVE
9.304		RT	20	VAR.	84.0	3.0	14.2	8.4				RADFORD DRIVE
10.404		RT	20	VAR.	168.5	3.0	28.6	16.9				MAIN ROAD
10.468		RT	VAR.	VAR.	590.7	1.0	33.4	59.1				ROUTE H
10.539		LT	20	VAR.	182.1	3.0	30.9	18.2				TIMBER DRIVE
10.754		LT	VAR.	VAR.	320.7	1.0	18.1	32.1				ROUTE H
11.296		RT	20	VAR.	245.1	3.0	41.5	24.5				ASH LANE
12.325		RT	20	VAR.	87.0	3.0	14.7	8.7				GARRETT ROAD
13.394		LT	20	VAR.	117.4	3.0	19.9	11.7				RATTERREE LANE
14.353		LT	VAR.	VAR.	353.3	1.0	20.0	35.3				ROUTE JJ
14.353		RT	VAR.	VAR.	328.4	1.0	18.5	32.8				ROUTE JJ
17.014		LT	VAR.	VAR.	1036.7	1.0	58.6	103.7				ROUTE 38
17.014		RT	VAR.	VAR.	1160.4	1.0	65.5	116.0				ROUTE 38
17.670		LT	20	VAR.	158.9	1.0	9.0	15.9				BATY ROAD
18.660		RT	20	VAR.	87.5	3.0	14.8	8.8				THORNHILL DRIVE
SUBTOTAL-1							23749.5	41724.3	2493.4	1163.6	0.0	

LOG MILES ARE APPROXIMATE. EXACT LOCATIONS TO BE DETERMINED BY ENGINEER.

1



DATE PREPARED  
12/5/2025

ROUTE 95 STATE MO

DISTRICT SE SHEET NO. 3

COUNTY  
LACLEDE & WRIGHT

JOB NO.  
J9S3696

CONTRACT ID.

PROJECT NO.

BRIDGE NO.

DATE	DESCRIPTION
12-05-25	REVISED SHEET

MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION

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

**Olsson**

550 ST. LOUIS STREET  
SPRINGFIELD, MO 65806  
PHONE: 417.890.8802  
CERTIFICATE OF AUTHORITY NO. 001592

1 REVISED

SUMMARY OF QUANTITIES  
2 OF 5

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



REID BRENNEN CATT-ENGINEER  
MO# PE-2010019516

DATE PREPARED  
12/5/2025

ROUTE 95 STATE MO

DISTRICT SE SHEET NO. 3

COUNTY  
LACLEDE & WRIGHT

JOB NO.  
J9S3696

CONTRACT ID.

PROJECT NO.

BRIDGE NO.

1

PAVEMENT & ENTRANCES												
LOG MILE	LOG MILE	LOC	LENGTH	WIDTH	MEASURED AREA	THICK	BITUMINOUS PAVEMENT MIXTURE PG64-22 (SURFACE LEVELING) (2.034 TON/CY)	TACK COAT (0.10 GAL/SY)	PRIME COAT (MC800) (0.25 GAL/SY)	PERMANENT AGGREGATE EDGE TREATMENT (TONS)	GRAVEL (A) OR CRUSHED STONE (B)	REMARKS
			FT	FT	SY	IN	(TON)	(GAL)	(GAL)	(TONS)	(TON)	
20.084		LT	20	VAR.	62.9	3.0	10.7	6.3				EAST ROAD
20.164		RT	20	VAR.	110.9	3.0	18.8	11.1				DOVE CREEK ROAD
20.164		LT	20	VAR.	85.8	3.0	14.5	8.6				GREENTREE ROAD
20.454		LT	20	VAR.	98.6	3.0	16.7	9.9				EAST ROAD
20.680		LT	20	VAR.	179.6	1.0	10.1	18.0				LOCUST LANE
21.336		LT	VAR.	VAR.	433.7	1.0	24.5	43.4				ROUTE FF
21.783		RT	20	VAR.	79.2	3.0	13.4	7.9				SARTER ROAD
23.042		RT	20	VAR.	77.7	3.0	13.2	7.8				SIMPSON ROAD
23.545		LT	20	VAR.	63.0	3.0	10.7	6.3				HOLLY LANE
24.150		RT	VAR.	VAR.	491.7	1.0	27.8	49.2				ROUTE W
24.150		LT	20	VAR.	71.0	3.0	12.0	7.1				MARSHALL ROAD
24.495		LT	20	VAR.	168.1	3.0	28.5	16.8				NETTLETON DRIVE
25.126		RT	20	VAR.	142.2	1.0	8.0	14.2				PEACH TREE CORNER
25.231		RT	20	VAR.	204.6	1.0	11.6	20.5				MTN. VALLEY ROAD
25.634		LT	20	VAR.	141.9	1.0	8.0	14.2				WILLOW ROAD
25.698		LT	20	VAR.	86.4	1.0	4.9	8.6				WILLOW CONNECTOR
26.792		LT	20	VAR.	246.5	1.0	13.9	24.7				GIRLSTOWN ROAD
27.998		RT	20	VAR.	91.6	1.0	5.2	9.2				ELLIOT ROAD
28.037		LT	20	VAR.	100.0	1.0	5.6	10.0				GREENMEADOW
28.496		LT	20	VAR.	54.8	1.0	3.1	5.5				RED SPRINGS ROAD
0.013	28.663	LT/RT	4	VAR.	20.4	VAR.	18.4	32.6				PAVED ENTRANCES (16)
0.013	28.663	LT/RT	4	VAR.	20.4	1.0	298.4	528.4			205.4	NON-PAVED ENTRANCES (259)
0.013	17.014	LT/RT	89765.28				3400.2					RUTTING & IRREGULARITIES (200 TON/MILE)
17.014	28.663	LT/RT	61506.72				1747.4					RUTTING & IRREGULARITIES (150 TON/MILE)
SUBTOTAL - 2							5725.6	860.3	0.0	0.0	205.4	
SUBTOTAL - 1							23749.5	41724.3	2493.4	1163.6	0.0	
TOTAL							29475.1	42584.6	2493.4	1163.6	205.4	

LOG MILES ARE APPROXIMATE. EXACT LOCATIONS TO BE DETERMINED BY ENGINEER.

DATE	DESCRIPTION
12-05-25	REVISED SHEET

MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION



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

**olsson**  
550 ST. LOUIS STREET  
SPRINGFIELD, MO 65806  
PHONE: 417.890.8802  
CERTIFICATE OF AUTHORITY NO. 001592

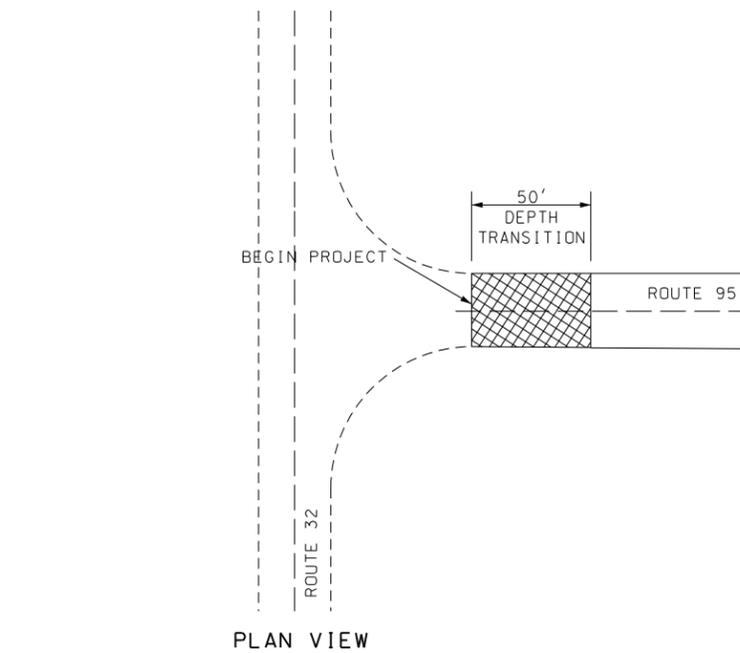
1

REVISED

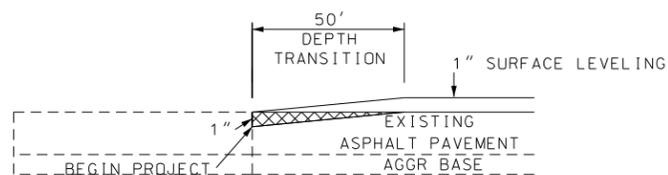
SUMMARY OF QUANTITIES  
3 OF 5

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

**BEGIN PROJECT**

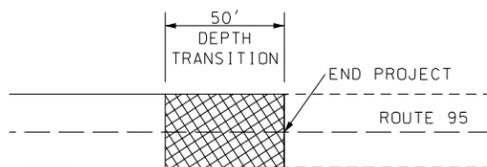


PLAN VIEW

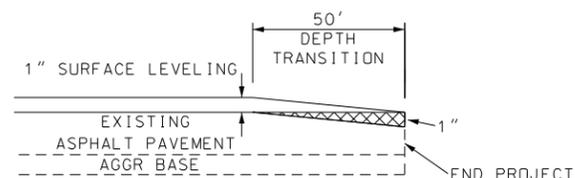


TYPICAL

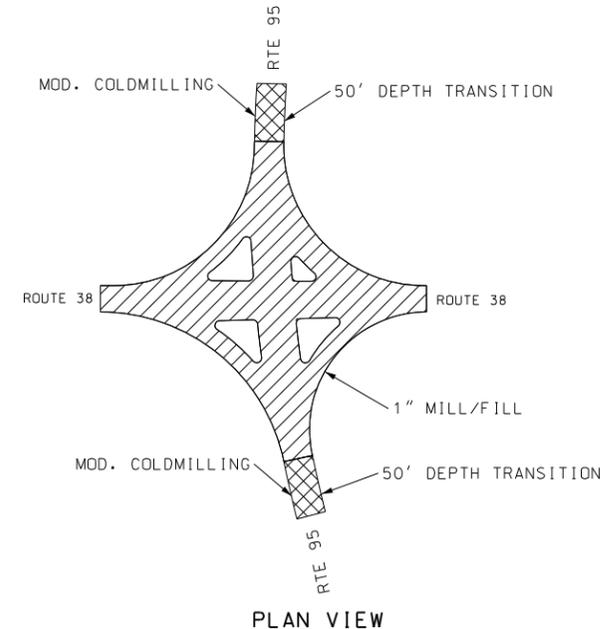
**END PROJECT**



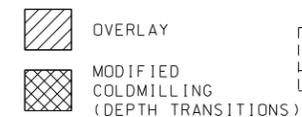
PLAN VIEW



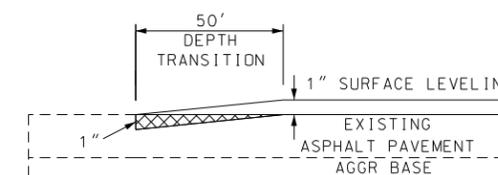
TYPICAL



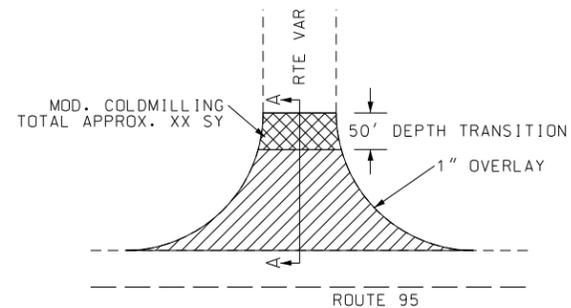
PLAN VIEW



LOG MILE LOCATIONS APPROXIMATE  
ADJUST AS DIRECTED BY ENGINEER  
TO FIT FIELD CONDITIONS.

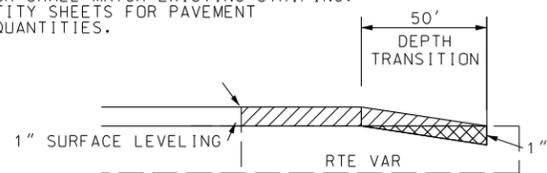


TYPICAL  
VARIOUS ROUTES

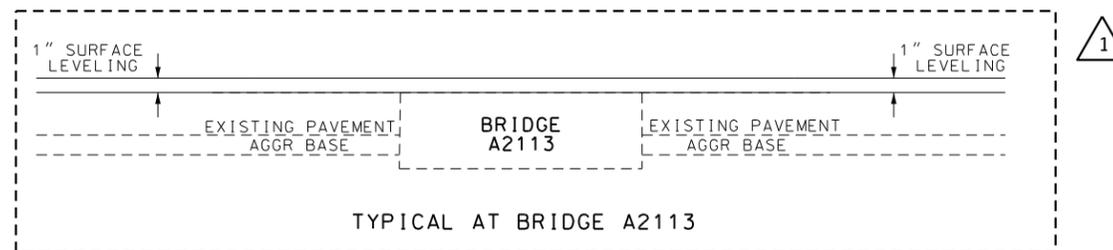


TYPICAL STATE ROUTE JUNCTION  
ROUTES O, KK, AF  
ROUTE H (EAST/WEST)  
ROUTE JJ (EAST/WEST)  
ROUTES FF & W

NOTE:  
ALL STATE ROUTES SHALL BE RESTRIPTED TO  
THE LIMITS OF COLDMILLING AND OVERLAY.  
CONTRACTOR SHALL MATCH EXISTING STRIPING.  
SEE QUANTITY SHEETS FOR PAVEMENT  
MARKING QUANTITIES.



TYPICAL  
SECTION A-A



TYPICAL AT BRIDGE A2113



REID BRENNEN CATT-ENGINEER  
MO# PE-2010019516

DATE PREPARED  
12/3/2025

ROUTE 95 STATE MO

DISTRICT SE SHEET NO. 4

COUNTY LACLEDE & WRIGHT

JOB NO. J9S3696

CONTRACT ID.

PROJECT NO.

BRIDGE NO.

DESCRIPTION

12-05-25 REVISED SHEET

DATE

MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION

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



**olsson**

550 ST. LOUIS STREET  
SPRINGFIELD, MO 65806  
PHONE: 417.890.8802  
CERTIFICATE OF AUTHORITY NO. 001592

DRAWING NOT TO SCALE

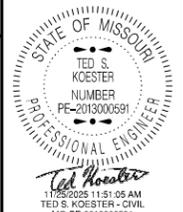
1 REVISED

SPECIAL SHEET  
1 OF 3

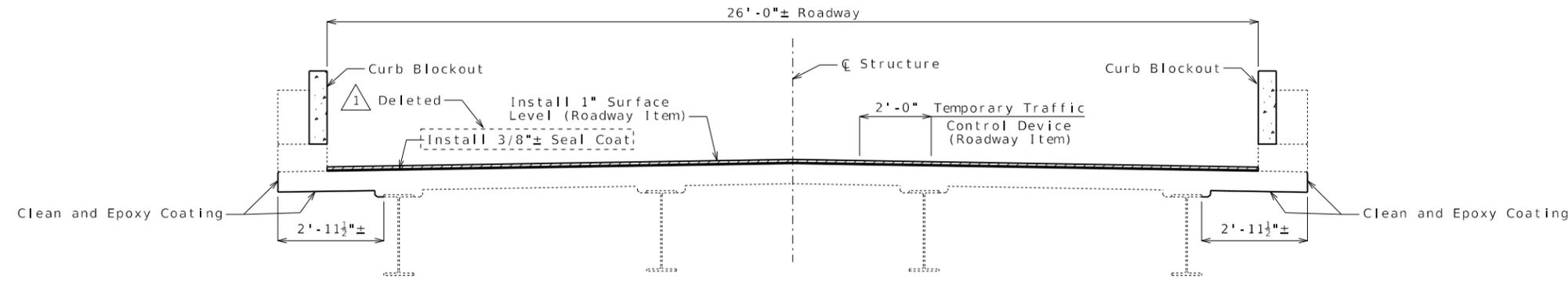
IF A SEAL IS PRESENT ON THIS SHEET IT HAS BEEN ELECTRONICALLY SEALED AND DATED.

U.I.P. & REHABILITATE EXISTING (56'-71'-71'-56')  
CONTINUOUS COMPOSITE WIDE FLANGE BEAM SPANS (SKEW: 12° L.A.)

SEC/SUR 3 TWP 31N RGE 13W



DATE PREPARED  
11/25/2025  
ROUTE 95 STATE MO  
DISTRICT BR SHEET NO. 1  
COUNTY WRIGHT  
JOB NO. J9S3696  
CONTRACT ID.  
PROJECT NO.  
BRIDGE NO. A21131



SECTION THRU EXISTING SLAB

**General Notes:**

**Design Specifications:**

2002 AASHTO LFD (17th ED.) Standard Specifications

**Design Loading:**

H15-44 (Existing)

**Design Unit Stresses:**

Class B-1 Concrete (Curb Blockout)  $f'_c = 4,000$  psi

Reinforcing Steel (ASTM A615 Grade 60)  $f_y = 60,000$  psi

**Reinforcing Steel:**

Minimum clearance to reinforcing steel shall be 1 1/2", unless otherwise noted.

**Miscellaneous:**

Roadway surfacing adjacent to bridge ends shall match new bridge wearing surface (roadway item).

All concrete repairs shall be in accordance with Sec 704, unless otherwise noted.

Outline of existing work is indicated by light dashed lines. Heavy lines indicate new work.

Contractor shall verify all dimensions in field before finalizing the shop drawings.

**Traffic Handling:**

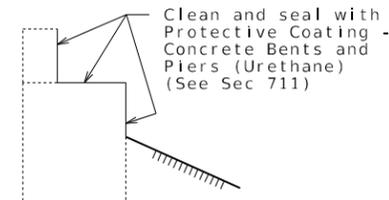
Traffic to be maintained on structure during construction. See roadway plans for traffic control.

**Concrete Protective Coating:**

Protective coating for concrete bents and piers (Urethane) shall be applied as shown on the bridge plans and in accordance with Sec 711.

Estimated Quantities		
Item		Total
Emulsified Asphalt, Seal Coat	gallon	298
Seal Coat Aggregate, Grade B1	sq. yard	744
Curb Blockout	linear foot	509
Cleaning and Epoxy Coating	sq. foot	1900
Protective Coating - Concrete Bents and Piers (Urethane)	lump sum	1

1 Deleted



TYPICAL SECTION THRU  
END BENTS NO. 1 & 5 SHOWING  
PROTECTIVE COATING

1 REVISED 11/25/2025

**REPAIRS TO BRIDGE: ROUTE 95  
OVER BEAVER CREEK**

ROUTE 95 FROM ROUTE AF TO ROUTE KK  
ABOUT 0.8 MILE NORTHEAST OF ROUTE AF  
BEGINNING STATION 251+72.00± (MATCH EXISTING)

Detailed Aug. 2025  
Checked Aug. 2025

Note: This drawing is not to scale. Follow dimensions.

Sheet No. 1 of 5

DESCRIPTION

DATE

MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION

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