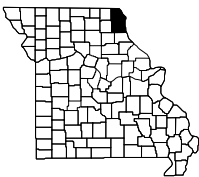


DESIGN DESIGNATION

A.A.D.T. - 2025 = 291

V = 55 M.P.H.



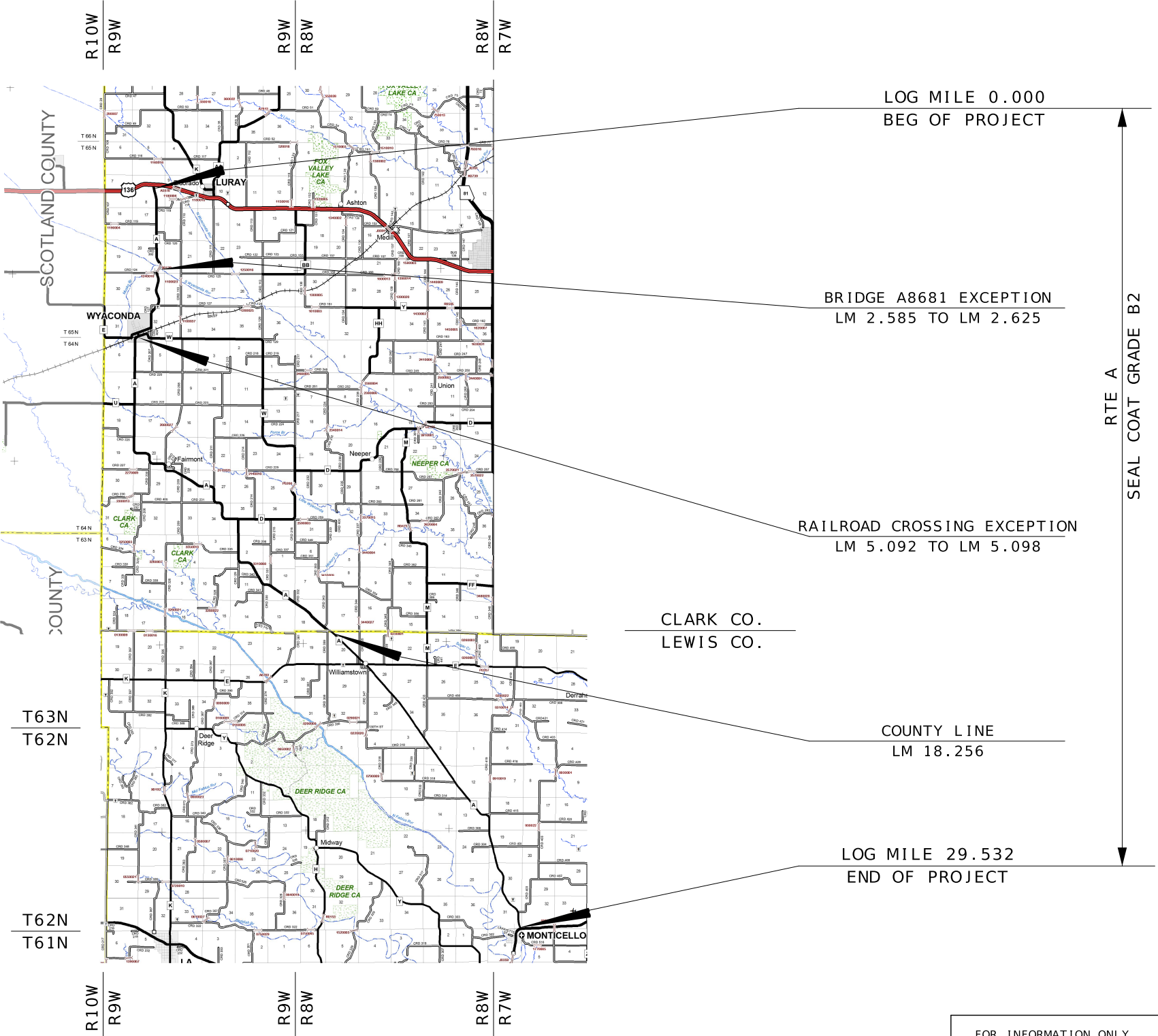
KEY MAP

LOCATION OF CLARK COUNTY

MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION
PLANS FOR PROPOSED
STATE HIGHWAY

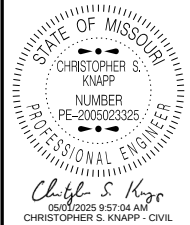
CLARK/LEWIS COUNTY

T65N TO T62N - R9W TO R7W



INDEX OF SHEETS

DESCRIPTION	SHEET NUMBER
TITLE SHEET	1
TYPICAL SECTIONS (TS) (1 SHEET)----	2
QUANTITIES (QU) (4 SHEETS)-----	3
SPECIAL SHEETS (SS) (1 SHEET)-----	4



DATE PREPARED 5/1/2025	
ROUTE A	STATE MO
DISTRICT NE	SHEET NO. 1
COUNTY LEWIS/CLARK	
JOB NO. JNEM0097	
CONTRACT ID.	

PROJECT NO.
BRIDGE NO.

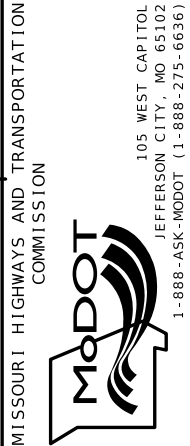
DESCRIPTION	DATE

LENGTH OF PROJECT

BEGINNING OF PROJECT	0.000
END OF PROJECT	29.532
APPARENT LENGTH	29.532 MILES
EQUATIONS AND EXCEPTIONS:	
BRIDGE #A8681	0.040 MILES
RR CROSSING	0.006 MILES

TOTAL CORRECTIONS	0.046 MILES
NET LENGTH OF PROJECT	29.486 MILES
STATE LENGTH	29.486 MILES

FOR INFORMATION ONLY
ESTIMATED DISTURBED ACRES - 0 ACRES



TITLE SHEET
SHEET 1 OF 1

SEAL COAT, AGGREGATE GRADE B2

← C RTE A
WIDTH VARIES

EXISTING EARTH
SHOULDER

EXISTING EARTH
SHOULDER

TYPICAL SECTION

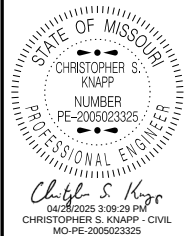
- * LOG MI. 0.000 TO 0.009 - VARIES
- * LOG MI. 0.009 TO 2.585 - 21'†
- * LOG MI. 2.625 TO 5.092 - 21'†
- * LOG MI. 5.098 TO 13.231 - 21'
- * LOG MI. 13.231 TO 13.263 - VARIES
- LOG MI. 13.263 TO 19.738 - 21'
- * LOG MI. 19.738 TO 29.532 - 20'
- *LOG MI. 29.478 TO 29.532 (SPUR) - 20'

† BRIDGE A8681 EXCEPTION
LOG MI. 2.585 TO 2.625

† RAILROAD CROSSING EXCEPTION
LOG MI. 5.092 TO 5.098

ESTIMATE FACTORS

PROVIDED FOR INFORMATION PURPOSES ONLY
AGGREGATE APPLICATION RATE 17 LBS/SY
BINDER APPLICATION RATE 0.28 GAL/SY



DATE PREPARED 4/28/2025	
ROUTE A	STATE MO
DISTRICT NE	SHEET NO. 2
COUNTY LEWIS/CLARK	
JOB NO. JNEM0097	
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)

TYPICAL SECTION
SHEET 1 OF 1

SEAL COAT QUANTITIES							
LOG MILE	LOG MILE	LOCATION	LENGTH (MI)	WIDTH (FT)	SEAL COAT AGGREGATE, GRADE B2 (SY)	EMULSIFIED ASPHALT, SEAL COAT (GAL)	REMARKS
0.000	0.009	RTE A	0.009	VARIES	400.0	112.0	
0.009	2.585	RTE A	2.576	21	31,736.3	8,886.2	
2.585	2.625	RTE A	0.040	-	-	-	BRIDGE A8681 EXCEPTION
2.625	5.092	RTE A	2.467	21	30,393.4	8,510.2	
5.092	5.098	RTE A	0.006	-	-	-	RR CROSSING EXCEPTION
5.098	13.231	RTE A	8.133	21	100,198.6	28,055.6	
13.231	13.263	RTE A	0.032	VARIES	1,194.2	334.4	JUNCTION WITH RTE D
13.263	19.738	RTE A	6.475	21	79,772.0	22,336.2	
19.738	29.478	RTE A	9.740	20	114,282.7	31,999.2	
29.478	29.532	RTE A	0.054	20	633.6	177.4	SPUR
29.478	29.532	RTE A	0.054	20	633.6	177.4	END OF PROJECT
TOTAL					359,244.4	100,588.6	
USE					359,245	100,590	
FACTOR USED FOR EMULSIFIED ASPHALT = 0.28 GALLONS/S.Y.							

CONSTRUCTION SIGNS						
SIGN NO.	SIGN	SIZE INCHES	AREA (SQ.FT.)	QUANTITY	TOTAL AREA (SQ.FT.)	DESCRIPTION
1	G020-1	60 X 24	10.00	2	20.00	ROAD WORK NEXT 30 MILES
2	W020-1	48 X 48	16.00	4	64.00	ROAD WORK AHEAD
7	W020-4	48 X 48	16.00	6	96.00	ONE LANE ROAD AHEAD
8	W020-7a	48 X 48	16.00	4	64.00	FLAGGER (SYMBOL)
26	G020-2	48 X 24	8.00	2	16.00	END ROAD WORK
35	W08-12	48 X 48	16.00	30	480.00	NO CENTER LINE
53	G020-4	36 X 18	4.50	3	13.50	PILOT CAR FOLLOW ME
57	W08-7a	36 X 36	9.00	60	540.00	FRESH OIL/LOOSE GRAVEL
59	CONST-8	48 X 36	12.00	2	24.00	WORK ZONE NO PHONE ZONE
	G022-1	21 X 15	2.19	4	8.76	WET PAINT (ARROW PIVOTS)
SIDE ROAD PACKAGE - NON-STATE ROUTE - 26 TOTAL						
2	W020-1	48 X 48	16.00	26	416.00	ROAD WORK AHEAD
8	W020-7a	48 X 48	16.00	26	416.00	FLAGGER (SYMBOL)
11	W03-4	48 X 48	16.00	26	416.00	BE PREPARED TO STOP
58	G020-4a	18 X 12	1.50	26	39.00	PILOT CAR IN USE WAIT & FOLLOW
SIDE ROAD PACKAGE - STATE ROUTE - 3 TOTAL						
2	W020-1	48 X 48	16.00	3	48.00	ROAD WORK AHEAD
8	W020-7a	48 X 48	16.00	3	48.00	FLAGGER (SYMBOL)
11	W03-4	48 X 48	16.00	3	48.00	BE PREPARED TO STOP
58	G020-4a	42 X 30	8.75	3	26.25	PILOT CAR IN USE WAIT & FOLLOW
CONSTRUCTION SIGNS TOTAL					2784	616-99.01 MISC. LUMP SUM
CHANNELIZERS					100	TEMPORARY TRAFFIC CONTROL
NOTES: ALL TEMPORARY TRAFFIC CONTROL ITEMS ARE INCLUDED IN PAY ITEM 616-99.01, MISC. LUMP SUM TEMPORARY TRAFFIC CONTROL UNLESS OTHERWISE NOTED. FOR INFORMATIONAL PURPOSES ONL. SEE LUMP SUM PAY ITEM. MOBILE OPERATION TMA'S ARE CONSIDERED INCIDENTAL TO CONSTRUCTION. REFER TO STD. PLAN 616.20 FOR TEMPORARY TRAFFIC CONTROL PLANS. REFER TO STD. PLAN 616.10 FOR SIGN AND SIGN MOUNTING REQUIREMENTS.						

PLURAL COMPONENT LIQUID PAVEMENT MARKING				
LOG MILE	LOCATION	24" WHITE (LF)	RAILROAD CROSSING MARKER (EACH)	REMARKS
5.002	RTE A	11		
5.010	RTE A	11		
5.034	RTE A		1	
5.090	RTE A	11		
5.102	RTE A	11		
5.168	RTE A		1	
SUBTOTAL		44	2	
TOTAL		44	2	
LOG MILES ARE APPROXIMATE - MATCH EXISTING STRIPING				

ITEM NO.	QTY.	DESCRIPTION
616-1098A	2 *	CHANGEABLE MESSAGE BOARD

MOBILIZATION
1 LUMP SUM

* ITEM NOT INCLUDED IN TEMP.
TRAFFIC CONTROL LUMP SUM BID ITEM

NO DIRECT PAY WILL BE MADE FOR RELOCATION
OF CONSTRUCTION SIGNS OR DEVICES



W08 - 7a



NOTE: FRESH OIL/LOOSE GRAVEL SIGN SHALL BE PLACED AT THE START OF THE PROJECT AT ONE MILE INTERVALS. SIGNS SHOULD ALSO BE INSTALLED WITHIN 150 FT. AFTER THE INTERSECTION OF A STATE ROUTE. ADDITIONAL SIGNS MAY BE INSTALLED WITHIN 150 FT. AFTER OTHER INTERSECTIONS, AS DIRECTED BY ENGINEER.

STATE OF MISSOURI

CHRISTOPHER S. KNAPP

NUMBER
PE-2005023325

PROFESSIONAL ENGINEER

05/07/2025 11:58:09 AM

CHRISTOPHER S. KNAPP - CIVIL

MO-PE-2005023325

DATE PREPARED
5/1/2025

ROUTE
A

STATE
MO

DISTRICT
NE

SHEET NO.
3

COUNTY
LEWIS/CLARK

JOB NO.
JNEM0097

CONTRACT ID.

PROJECT NO.

BRIDGE NO.

DESCRIPTION

DATE

MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION

105 WEST CAPITOL

JEFFERSON CITY, MO 65102

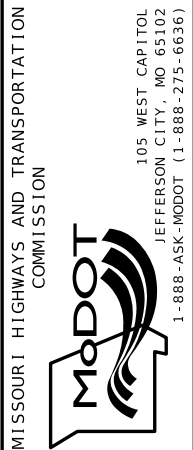
1-888-ASK-MODOT (1-888-275-6636)

MoDOT

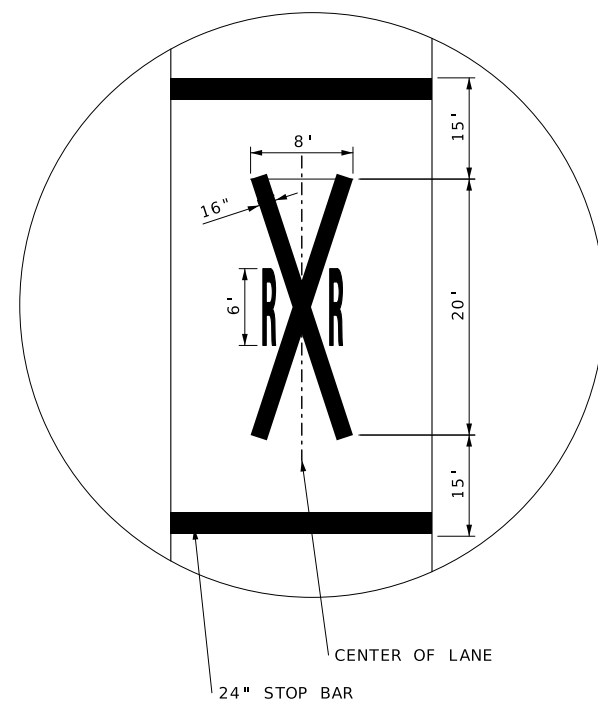
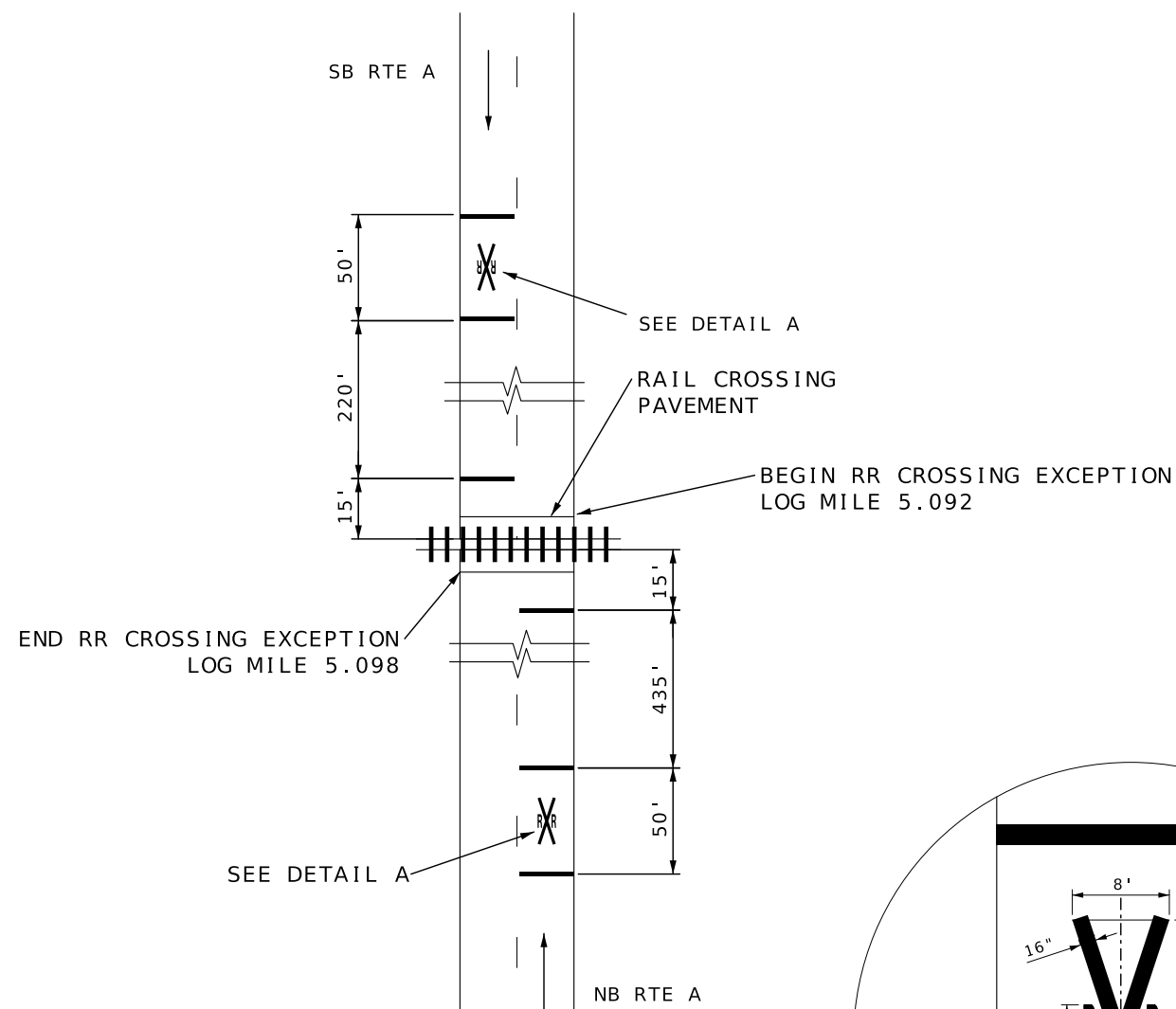
SUMMARY OF QUANTITIES
SHEET 1 OF 4

PAVEMENT MARKINGS							
LOG MILE	LOG MILE	LOCATION	STANDARD WATERBORNE PAINT, TYPE P BEADS				REMARKS
			4" YELLOW INTERMITTENT CENTERLINE (LF)	4" YELLOW SOLID/INTERMITTENT CENTERLINE (LF)	4" YELLOW DOUBLE SOLID CENTERLINE (LF)	4" WHITE SOLID EDGELINE (LF)	
0.000	0.059	RTE A			623		
0.059	0.139	RTE A		528			NBL SOLID AND SBL INTERMITTENT
0.139	0.218	RTE A	104				
0.218	0.378	RTE A		1,056			NBL INTERMITTENT AND SBL SOLID
0.378	4.110	RTE A			39,410		
4.110	4.289	RTE A		1,181			NBL SOLID AND SBL INTERMITTENT
4.289	4.379	RTE A	119				
4.379	4.549	RTE A		1,122			NBL INTERMITTENT AND SBL SOLID
4.549	4.577	RTE A			296		
4.577	4.737	RTE A		1,056			NBL SOLID AND SBL INTERMITTENT
4.737	4.956	RTE A	289				
4.956	5.093	RTE A			1,447		
5.093	5.097	RTE A					RR CROSSING EXCLUSION
5.097	5.242	RTE A			1,531		
5.242	5.342	RTE A		660			NBL SOLID AND SBL INTERMITTENT
5.342	5.390	RTE A	63				
5.390	5.559	RTE A		1,115			NBL INTERMITTENT AND SBL SOLID
5.559	5.640	RTE A	107				
5.640	5.729	RTE A		587			NBL SOLID AND SBL INTERMITTENT
5.729	5.759	RTE A			317		
5.759	5.869	RTE A		726			NBL INTERMITTENT AND SBL SOLID
5.869	5.899	RTE A	40				
5.899	6.029	RTE A		858			NBL SOLID AND SBL INTERMITTENT
6.029	6.158	RTE A	170				
6.158	6.309	RTE A		997			NBL INTERMITTENT AND SBL SOLID
6.309	6.319	RTE A	13				
6.319	6.439	RTE A		792			NBL SOLID AND SBL INTERMITTENT
6.439	6.479	RTE A			422		
6.479	6.519	RTE A	53				
6.519	6.697	RTE A		1,175			NBL INTERMITTENT AND SBL SOLID
6.697	6.887	RTE A			2,006		
6.887	7.008	RTE A		799			NBL SOLID AND SBL INTERMITTENT
7.008	7.048	RTE A			422		
7.048	7.177	RTE A		851			NBL INTERMITTENT AND SBL SOLID
7.177	7.278	RTE A			1,067		
7.278	7.436	RTE A		1,043			NBL SOLID AND SBL INTERMITTENT
7.436	7.557	RTE A	160				
7.557	7.736	RTE A		1,181			NBL INTERMITTENT AND SBL SOLID
7.736	8.206	RTE A			4,963		
8.206	8.375	RTE A		1,115			NBL SOLID AND SBL INTERMITTENT
8.375	8.494	RTE A	157				
8.494	8.674	RTE A		1,188			NBL INTERMITTENT AND SBL SOLID
8.674	8.793	RTE A			1,257		
8.793	8.874	RTE A		535			NBL SOLID AND SBL INTERMITTENT
8.874	8.973	RTE A			1,045		
8.973	9.044	RTE A		469			NBL INTERMITTENT AND SBL SOLID
9.044	9.504	RTE A			4,858		
9.504	9.664	RTE A		1,056			NBL SOLID AND SBL INTERMITTENT
9.664	9.674	RTE A			106		
9.674	9.833	RTE A		1,049			NBL INTERMITTENT AND SBL SOLID
9.833	10.633	RTE A			8,448		
10.633	10.812	RTE A		1,181			NBL SOLID AND SBL INTERMITTENT
10.812	10.983	RTE A		1,129			NBL INTERMITTENT AND SBL SOLID
10.983	11.313	RTE A			3,485		
11.313	11.433	RTE A		792			NBL SOLID AND SBL INTERMITTENT
11.433	11.482	RTE A			517		
11.482	11.601	RTE A		785			NBL INTERMITTENT AND SBL SOLID
11.601	13.171	RTE A			16,579		
13.171	13.260	RTE A		587			NBL SOLID AND SBL INTERMITTENT
13.260	13.319	RTE A			623		
13.319	13.558	RTE A	315				
13.558	13.719	RTE A		1,063			NBL INTERMITTENT AND SBL SOLID
13.719	13.938	RTE A			2,313		
13.938	14.098	RTE A		1,056			NBL SOLID AND SBL INTERMITTENT
14.098	14.118	RTE A			211		
14.118	14.268	RTE A		990			NBL INTERMITTENT AND SBL SOLID
14.268	14.975	RTE A			7,466		
14.975	15.155	RTE A		1,188			NBL SOLID AND SBL INTERMITTENT
15.155	15.414	RTE A	342				
15.414	15.585	RTE A		1,129			NBL INTERMITTENT AND SBL SOLID
15.585	15.875	RTE A			3,062		
15.875	15.965	RTE A		594			NBL SOLID AND SBL INTERMITTENT
15.965	16.045	RTE A			845		
SUBTOTAL SHEET 1			1,932	31,633	103,319	0	
LOG MILES ARE APPROXIMATE - MATCH EXISTING STRIPING							

LOG MILES ARE APPROXIMATE - MATCH EXISTING STRIPING



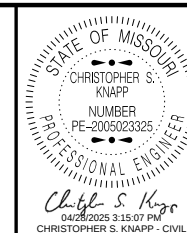
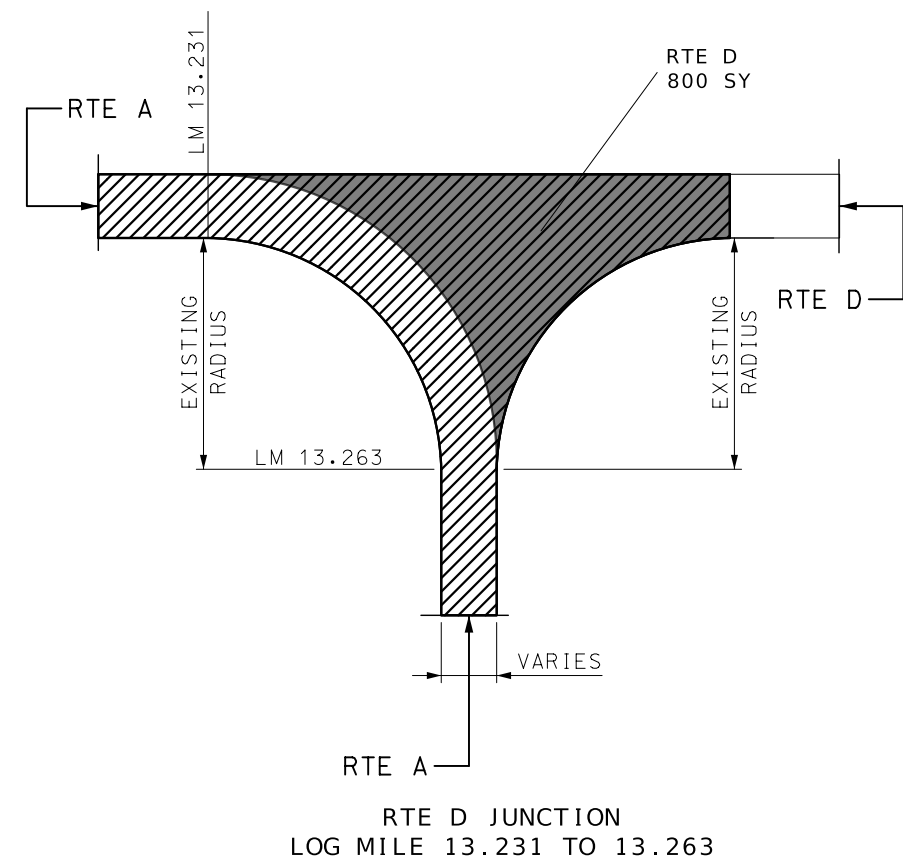
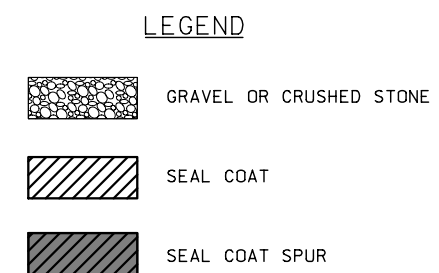
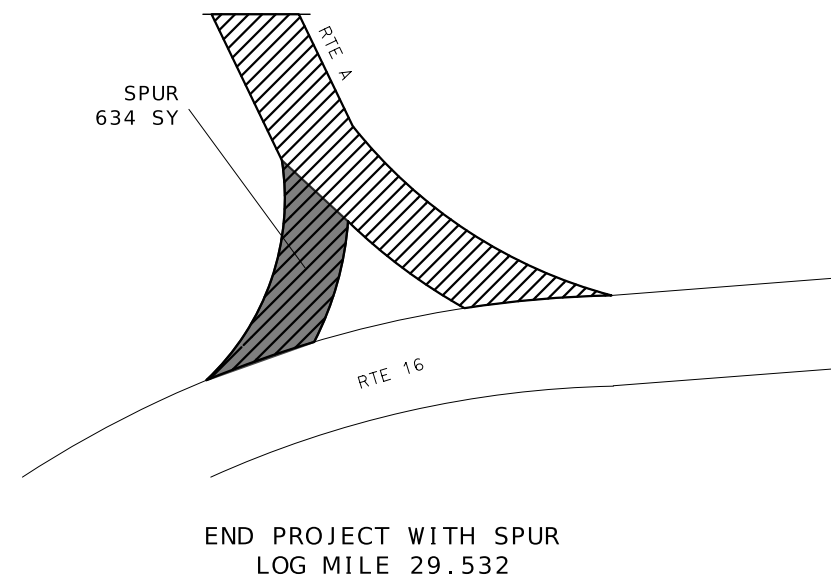
SUMMARY OF QUANTITIES
SHEET 4 OF 4



DETAIL A

NOTE :
LOG MILES AND DISTANCES ARE APPROXIMATE.
SEE JOB SPECIAL PROVISIONS FOR RAILROAD REQUIREMENTS.

ACTUAL LIMITS OF SEAL COAT MAY BE ADJUSTED IN THE
FIELD AS DIRECTED BY RAILROAD FIELD REPRESENTATIVE.



MO-PE-2005023325
DATE PREPARED
4/28/2025

ROUTE	STATE
A	MO

DISTRICT	SHEET NO
NE	4

COUNTY
LEWIS / CLARK

JOB NO.
JNEM0097

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)

SPECIAL SHEET
SHEET 1 OF 1
NOT TO SCALE

A.A.D.T. - 2025 = 291
V = 55 M.P.H.



LOG MILE 0.000
BEG OF PROJECT

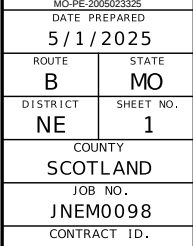
BRIDGE A9248 EXCEPTION
LM 8.281 TO LM 8.311

RTE B
SEAL COAT GRADE B2

LOG MILE 14.001
END OF PROJECT



DESCRIPTION	NUMBER
TITLE SHEET -----	1
TYPICAL SECTIONS (TS) (1 SHEET)----	2
QUANTITIES (QU) (2 SHEETS)-----	3



PROJECT NO.
BRIDGE NO.

[illegible]

MISSOURI HIGHWAYS AND TRANSPORTATION
COMMISSION

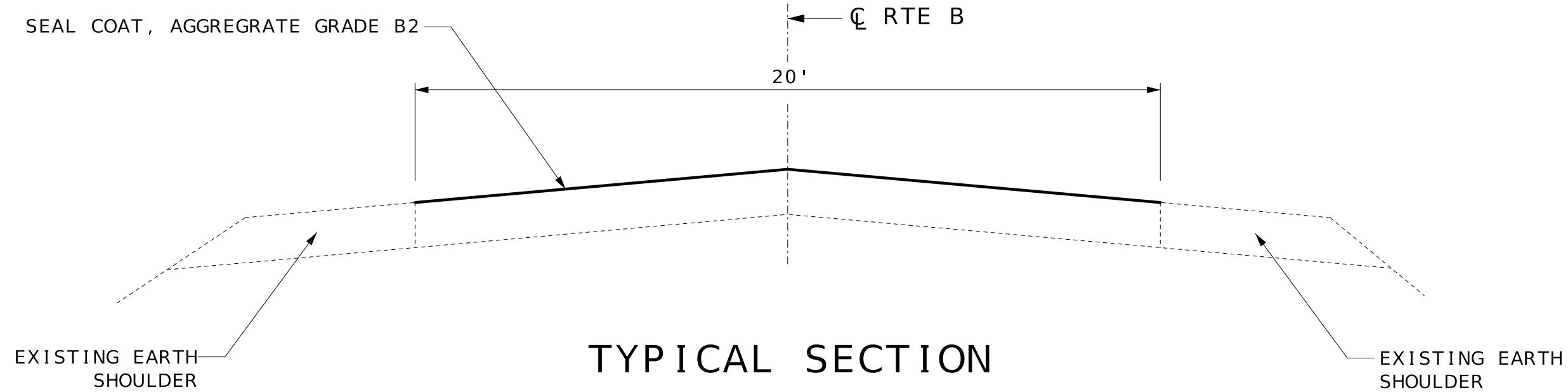
105 WEST CAPITOL
JEFFERSON CITY, MO 65102
1-888-ASK-MODOT (1-888-275-6636)

BEGINNING OF PROJECT	0.000
END OF PROJECT	14.001
APPARENT LENGTH	14.001 MILES
EQUATIONS AND EXCEPTIONS:	
BRIDGE #A9248	0.030 MILES

TOTAL CORRECTIONS	0.030 MILES
NET LENGTH OF PROJECT	13.971 MILES
STATE LENGTH	13.971 MILES

FOR INFORMATION ONLY
ESTIMATED DISTURBED ACRES - 0 ACRES

TITLE SHEET
SHEET 1 OF 1

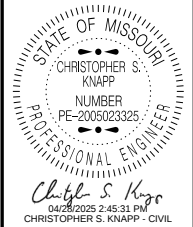


- * LOG MI. 0.000 TO 8.281 - 20'†
- * LOG MI. 8.311 TO 13.992 - 20'
- * LOG MI. 13.992 TO 14.001 - VARIES

† BRIDGE A9248 EXCEPTION
LOG MI. 8.281 TO 8.311

NOTE: PROJECT INCLUDES SEALING OVER BRIDGE RO501 DECK
LOG MI. 11.581 TO 11.631

ESTIMATE FACTORS
PROVIDED FOR INFORMATION PURPOSES ONLY
AGGREGATE APPLICATION RATE 17 LBS/SY
BINDER APPLICATION RATE 0.28 GAL/SY



DATE PREPARED 4/28/2025	
ROUTE B	STATE MO
DISTRICT NE	SHEET NO. 2
COUNTY SCOTLAND	
JOB NO. JNEM0098	
CONTRACT ID.	
PROJECT NO.	
BRIDGE NO.	

DESCRIPTION	DATE

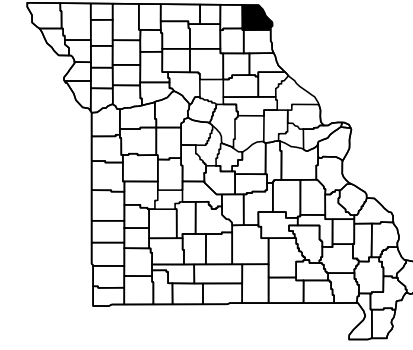
MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION

MoDOT

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

TYPICAL SECTION
SHEET 1 OF 1

A.A.D.T. - 2025 = 154
V = 55 M.P.H.

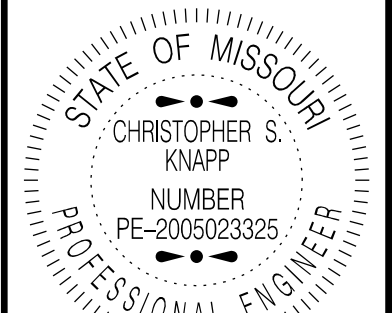


MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION
PLANS FOR PROPOSED
STATE HIGHWAY
CLARK COUNTY

T65N TO T64N - R7W TO R6W

DESCRIPTION

TITLE SHEET -----	1
TYPICAL SECTIONS (TS) (1 SHEET)----	2
QUANTITIES (QU) (2 SHEETS)-----	3



Christy S. Knapp
05/07/2025 10:58:14 AM
CHRISTOPHER S. KNAPP - CIVIL
MO-PE-2005023325

DATE PREPARED
5/1/2025

ROUTE H	STATE MO
------------	-------------

DISTRICT NE	SHEET NO. 1
-----------------------	-----------------------

COUNTY
CLARK

JOB NO.
JNEM0100

CONTRACT ID.

PROJECT NO.

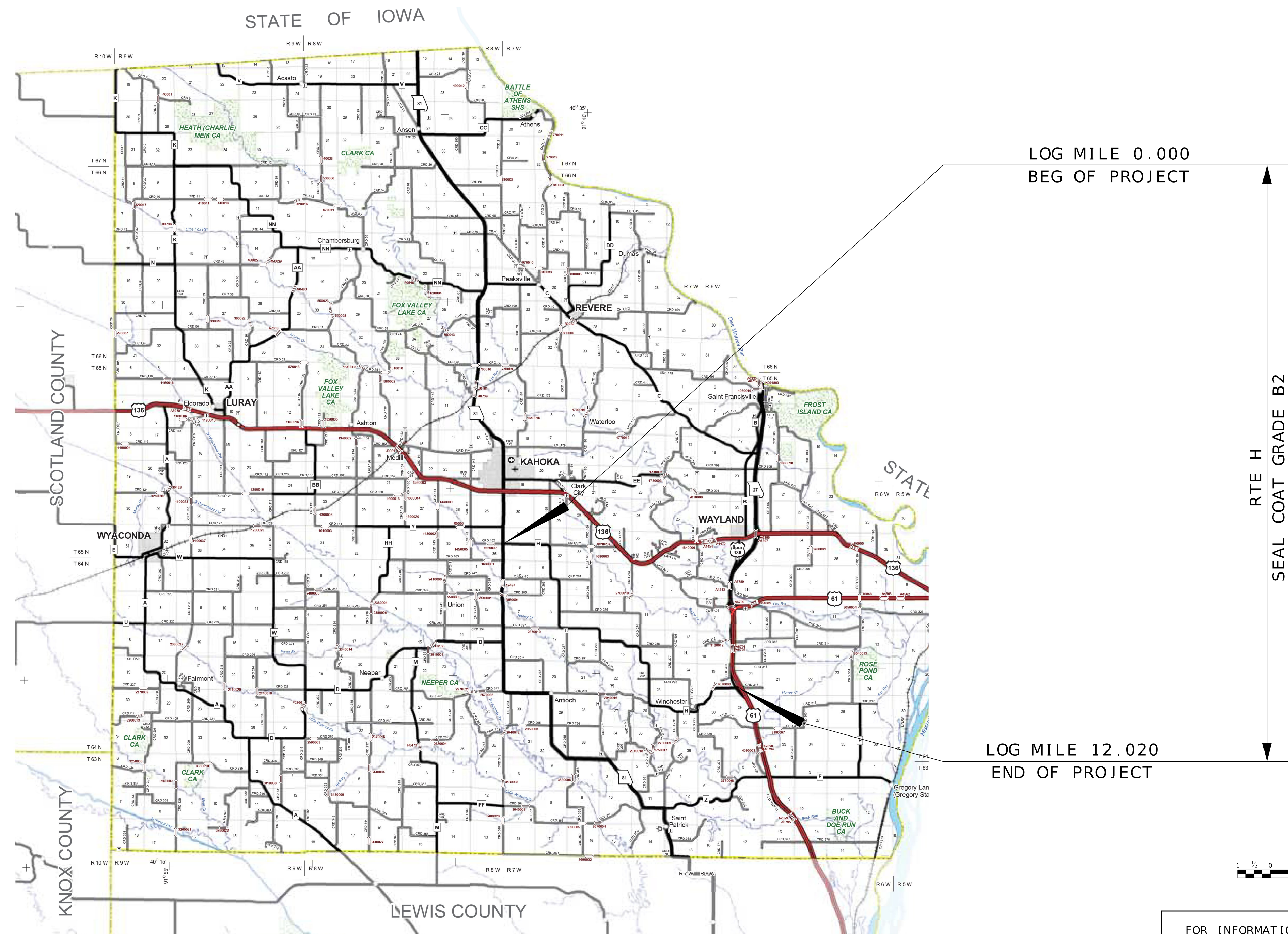
BRIDGE NO.

DESCRIPTION

DATE _____

MISSOURI HIGHWAYS AND TRANSPORTATION
COMMISSION

TITLE SHEET
SHEET 1 OF 1



FOR INFORMATION ONLY
ESTIMATED DISTURBED ACRES - 0 ACRES

LENGTH OF PROJECT

BEGINNING OF PROJECT	0.000
END OF PROJECT	12.020
APPARENT LENGTH	12.020 MILES
EQUATIONS AND EXCEPTIONS:	NONE

TOTAL CORRECTIONS	0.000 MILES
NET LENGTH OF PROJECT	12.020 MILES
STATE LENGTH	12.020 MILES

SEAL COAT , AGGREGRATE GRADE B2

20'

← C RTE H

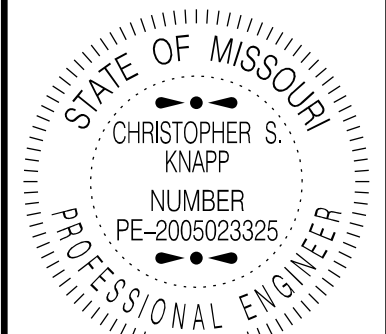
EXISTING EARTH
SHOULDER

TYPICAL SECTION

LOG MI . 0.000 TO 12.020

EXISTING EARTH
SHOULDER

ESTIMATE FACTORS
PROVIDED FOR INFORMATION PURPOSES ONLY
AGGREGATE APPLICATION RATE 17 LBS/SY
BINDER APPLICATION RATE 0.28 GAL/SY



Christopher S. Knapp
04/28/2025 2:24:57 PM
CHRISTOPHER S. KNAPP - CIVIL
MO-PE-2006023325

DATE PREPARED
4/25/2025

ROUTE	STATE
H	MO

DISTRICT	SHEET NO.
NE	2

COUNTY
CLARK

JOB NO.
JNEM0100

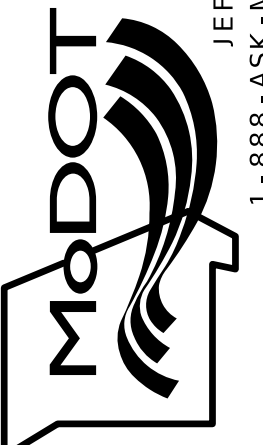
CONTRACT ID.

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)

TYPICAL SECTION SHEET
SHEET 1 OF 1

