

DESIGN DESIGNATION

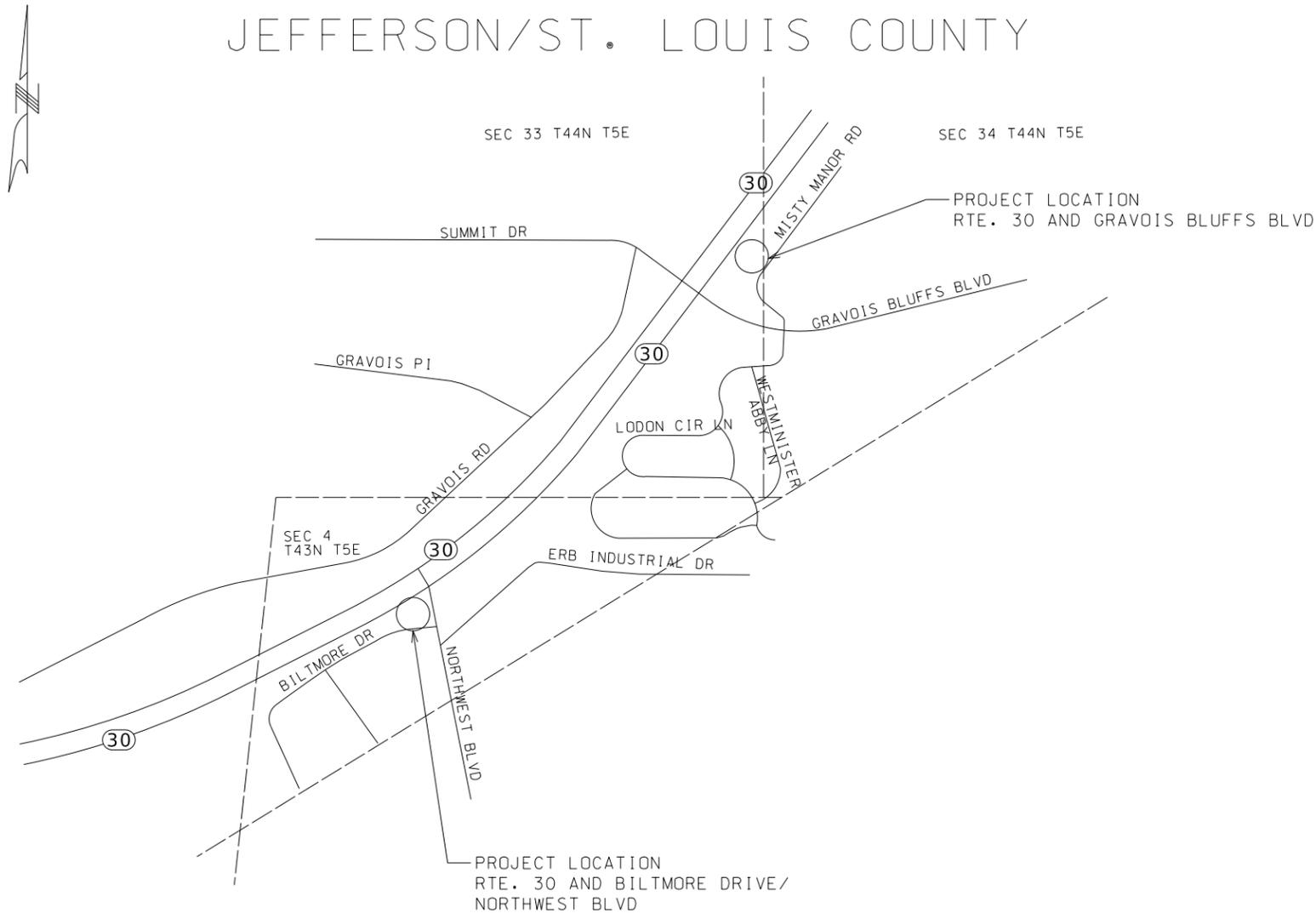
A.A.D.T. - 2027 = 30,600  
 A.A.D.T. - 2047 = 38,000  
 T = 8.0%  
 V = 60 M.P.H.  
 D = 52.3%  
 D.H.V. = 10%

FUNCTIONAL CLASSIFICATION-PRINCIPAL ARTERIAL

TEMPORARY EASEMENT WILL BE ACQUIRED FOR THIS PROJECT.

MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION  
 PLANS FOR PROPOSED  
 STATE HIGHWAY

JEFFERSON/ST. LOUIS COUNTY



NOT TO SCALE

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		
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		

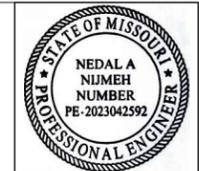
NOTE: DASHED OR OPEN SYMBOLS INDICATE EXISTING FEATURES

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.

DISCLAIMER  
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INDEX OF SHEETS

DESCRIPTION	SHEET NUMBER
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QUANTITIES (QU) (2 SHEETS)-----	3
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Nedal A. Najmeh  
 02/19/2026 11:34:54 AM  
 MO PE-2023042592

DATE PREPARED  
 2/19/2026

ROUTE STATE  
**RTE 30 MO**

DISTRICT SHEET NO.  
**SL 1**

COUNTY  
**JEFFERSON/STL**

JOB NO.  
**JSLM0105**

CONTRACT ID.

PROJECT NO.

BRIDGE NO.

LENGTH OF PROJECT

BEGINNING OF PROJECT	513+95.00
END OF PROJECT	537+32.00
APPARENT LENGTH	2,337 FEET
EXCEPTIONS	1,982 FEET

TOTAL CORRECTIONS	0 FEET
NET LENGTH OF PROJECT	355 FEET
STATE LENGTH	0.067 MILES

DESCRIPTION

DATE

MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION



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

211 N. BROADWAY,  
 SUITE 2800  
 ST. LOUIS, MO 63102  
 CERTIFICATE OF AUTHORITY  
 NO. 001444 ENGINEERING















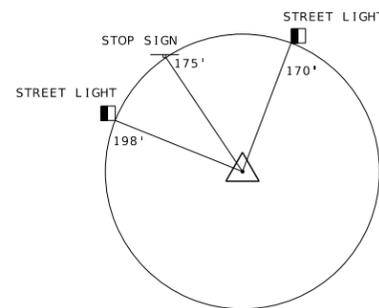




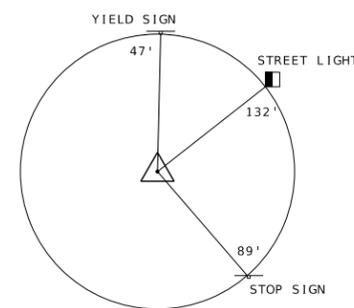
ALL PROJECT COORDINATES HAVE BEEN PROJECTED FROM THE MISSOURI STATE PLANE COORDINATE (SPC) SYSTEM OF 1983 USING AN AVERAGE PROJECT PROJECTION (GRID TO GROUND) FACTOR. TO GET BACK TO STATE PLANE COORDINATES, MULTIPLY THE PROJECT COORDINATES BY THE AVERAGE GRID FACTOR AS SHOWN IN THE "REFERENCE CONTROL INFORMATION" PORTION OF THIS TABLE.

PROJECT COORDINATE INFORMATION	
COORDINATE SYSTEM	MODIFIED STATE PLANE (GROUND)
HORIZONTAL DATUM	NAD83
VERTICAL DATUM	NAVD88
GEOID MODEL	GEOID 12B
ELEVATIONS DETERMINED BY	MODOT GNSS
PROJECT PROJECTION FACTOR	1.0000878
REFERENCE CONTROL INFORMATION	
COORDINATE SYSTEM	MODIFIED STATE PLANE (MO EAST 2401)
CONTROL STATION DESIGNATION	MISSOURI CORS
CORS_ID	MODOT FESTUS CORS ARP
PID	DL6016
LATITUDE	38°11'41.32789"
LONGITUDE	090°23'21.17716"
NORTHING (M)	262,060.537
EASTING (M)	259,703.999
ZONE	2401 (MO-EAST)
PROJECT AVGERAGE 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 #2	
N 971088.908 X 0.9999122 = N 971003.646	
E 831430.234 X 0.9999122 = E 831357.234	
LINEAR UNIT CONVERSION	
1 METER = 3.280833333 US SURVEY FEET (USFT)	

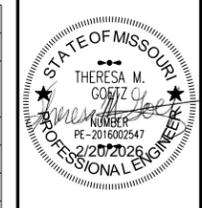
COORDINATE POINT LISTING							
MODIFIED STATE PLANE GROUND							
SHEET NO	STATION	LOCATION	OFFSET (US FT)	NORTHING (US FT)	EASTING (US FT)	ELEVATION (US FT)	DESCRIPTION
PROJECT CONTROL POINTS							
	535+53.93	NORTHWEST BLVD	389.79' LT	970875.713	831585.550	557.479	CP #1 (SITE BENCHMARK)
	535+74.82	MO 30	127.00' LT	971088.908	831430.234	545.733	CP #2
ALIGNMENTS							
	500+00.00	MO 30	0.00' LT	973921.800	833644.920	0.00	BEGINNING OF EXIST CENTERLINE CHAIN
	524+36.36	MO 30	0.00' LT	971958.910	832201.680	0.00	P.C.
	531+25.90	MO 30	0.00' LT	971403.380	831793.220	0.00	P.I.
	537+89.69	MO 30	0.00' LT	971094.550	831176.710	0.00	P.T.
	543+45.01	MO 30	0.00' LT	970845.830	830680.200	0.00	END OF EXIST CENTERLINE CHAIN



CONTROL #1  
(HORIZONTAL)  
80D SPIKE  
NORTHING: 970875.713  
EASTING: 831585.550  
ELEVATION: 557.479



CONTROL #2  
SITE BENCHMARK  
80D SPIKE  
NORTHING: 971088.908  
EASTING: 831430.234  
ELEVATION: 545.733



DATE PREPARED  
02/12/2026

ROUTE 30 STATE MO  
DISTRICT SL SHEET NO. 9

COUNTY JEFFERSON / STL  
JOB NO. JSLM0105  
CONTRACT ID.

PROJECT NO.  
BRIDGE NO.

DATE	DESCRIPTION

MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION

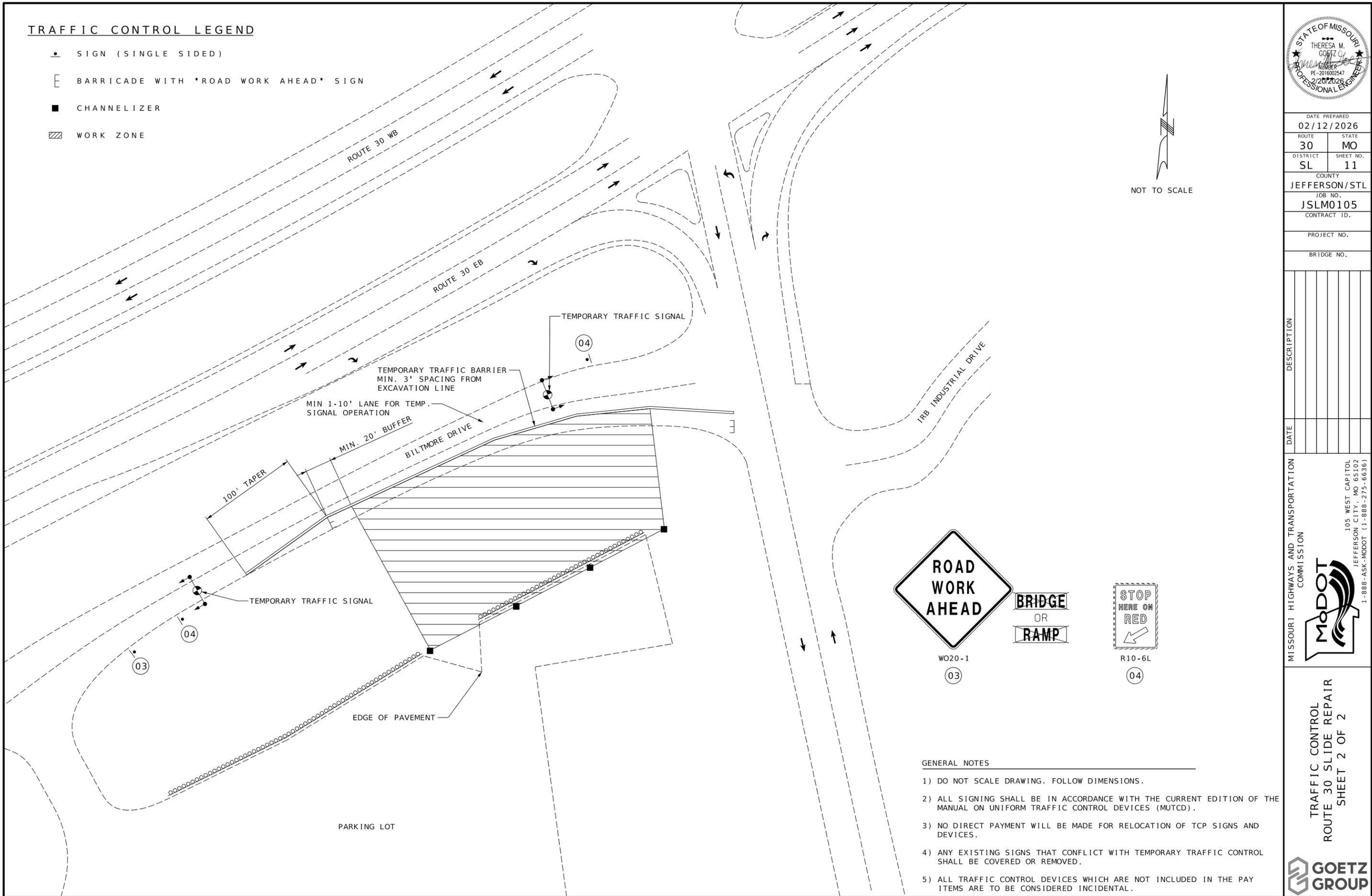
105 WEST CAPITOL  
JEFFERSON CITY, MO 65102  
1-888-ASK-MODOT (1-888-275-6636)

REFERENCE & COORDINATE POINTS  
ROUTE 30 SLIDE REPAIR  
SHEET 1 OF 1



**TRAFFIC CONTROL LEGEND**

- SIGN (SINGLE SIDED)
- E BARRICADE WITH "ROAD WORK AHEAD" SIGN
- CHANNELIZER
- ▨ WORK ZONE



W020-1  
03



R10-6L  
04

**GENERAL NOTES**

- 1) DO NOT SCALE DRAWING. FOLLOW DIMENSIONS.
- 2) ALL SIGNING SHALL BE IN ACCORDANCE WITH THE CURRENT EDITION OF THE MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES (MUTCD).
- 3) NO DIRECT PAYMENT WILL BE MADE FOR RELOCATION OF TCP SIGNS AND DEVICES.
- 4) ANY EXISTING SIGNS THAT CONFLICT WITH TEMPORARY TRAFFIC CONTROL SHALL BE COVERED OR REMOVED.
- 5) ALL TRAFFIC CONTROL DEVICES WHICH ARE NOT INCLUDED IN THE PAY ITEMS ARE TO BE CONSIDERED INCIDENTAL.



DATE PREPARED		02/12/2026	
ROUTE	STATE	30	MO
DISTRICT	SHEET NO.	SL	11
COUNTY			
JEFFERSON/STL			
JOB NO.			
JSLM0105			
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)

TRAFFIC CONTROL  
ROUTE 30 SLIDE REPAIR  
SHEET 2 OF 2