

DESIGN DESIGNATION

A.A.D.T. - 2025 = 25,200

A.A.D.T. - 2045 = 33,600

T = 6.9 %

V = 55 M.P.H.

FUNCTIONAL CLASSIFICATION- PRINCIPAL ARTERIAL

NO RIGHT OF WAY TO BE ACQUIRED

CONVENTIONAL SYMBOLS

(USED IN PLANS)

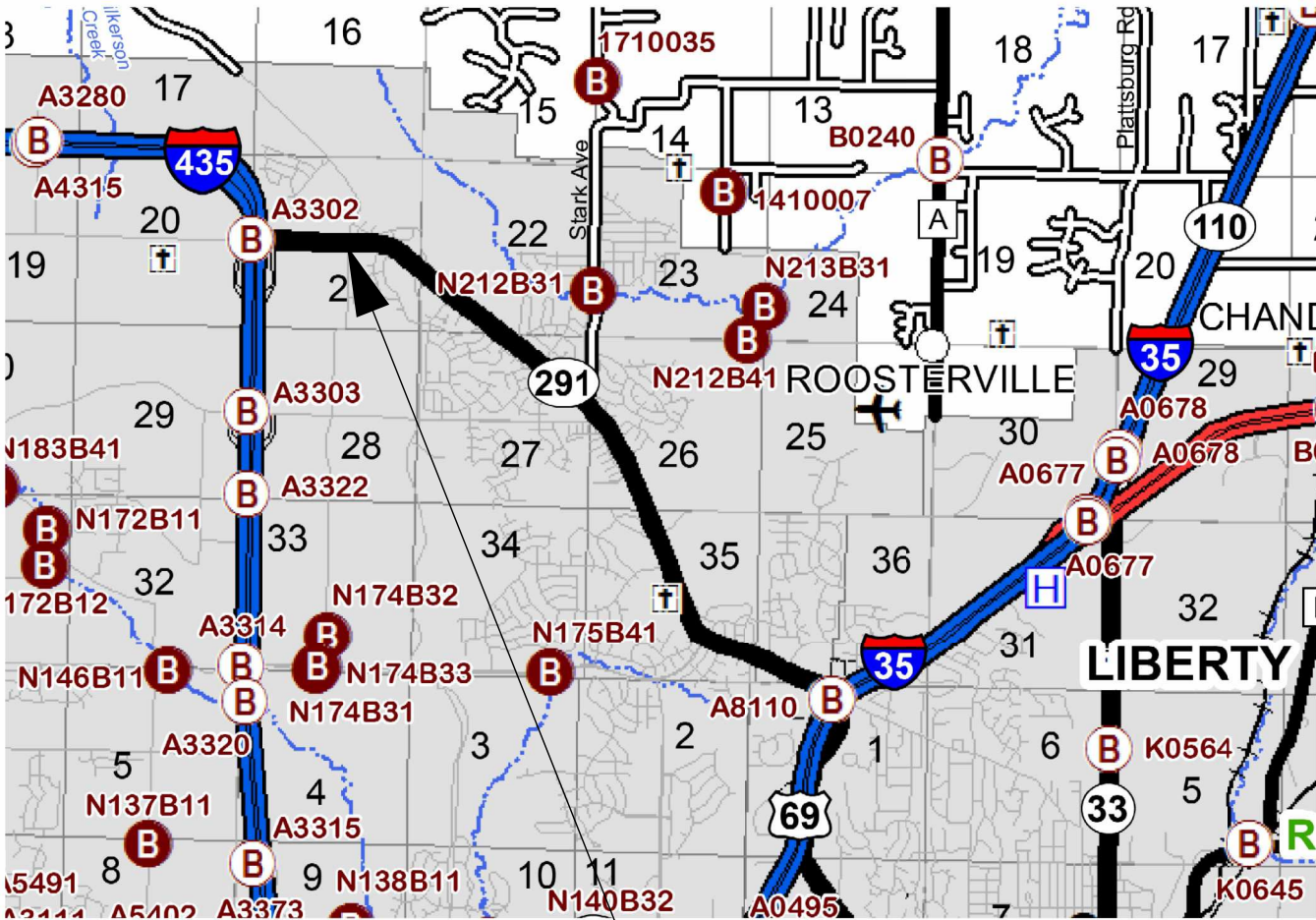
EXISTING	NEW
BUILDINGS AND STRUCTURES	
GUARD RAIL	
GUARD CABLE	
CONCRETE RIGHT-OF-WAY MARKER	
STEEL RIGHT-OF-WAY MARKER	
LOCATION SURVEY MARKER	
UTILITIES	
FIBER OPTICS	-FO-
OVERHEAD CABLE TV	-OTV-
UNDERGROUND CABLE TV	-UTV-
OVERHEAD TELEPHONE	-OT-
UNDERGROUND TELEPHONE	-UT-
OVERHEAD POWER	-OE-
UNDERGROUND POWER	-UE-
SANITARY SEWER	-S-
STORM SEWER	-SS-
GAS	-G-
WATER	-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

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



NOT TO SCALE



PROJECT LOCATION:
INTERSECTION AT SHERMAN ROAD & MO-
291UPGRADING SIGNAL TO PERMANENT POSTS
AND INSTALLING A RIGHT TURN LANE.
STATION LIMITS 230+75.15 TO 236+44.10

THE EXISTENCE AND APPROXIMATE LOCATION OF UTILITY FACILITIES KNOWN TO EXIST, AS SHOWN ON THE PLANS, ARE BASED ON THE BEST INFORMATION AVAILABLE TO THE COMMISSION AT THIS TIME. THIS INFORMATION IS PROVIDED BY THE COMMISSION "AS-IS" AND THE COMMISSION EXPRESSLY DISCLAIMS ANY REPRESENTATION OR WARRANTY AS TO THE COMPLETENESS, ACCURACY, OR SUITABILITY OF THE INFORMATION FOR ANY USE. RELIANCE UPON THIS INFORMATION IS DONE AT THE RISK AND PERIL OF THE USER, AND THE COMMISSION SHALL NOT BE LIABLE FOR ANY DAMAGES THAT MAY ARISE FROM ANY ERROR IN THE INFORMATION. IT IS, THEREFORE, THE RESPONSIBILITY OF THE CONTRACTOR TO VERIFY THE EXISTENCE, LOCATION AND STATUS OF ANY FACILITY. SUCH VERIFICATION INCLUDES DIRECT CONTACT WITH THE LISTED UTILITIES.

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Craig Skorseth
PROFESSIONAL ENGINEER

DATE PREPARED
3/7/2025

ROUTE 291 STATE MO

DISTRICT KC SHEET NO. 1

COUNTY CLAY

JOB NO. JKU0121

CONTRACT ID.

PROJECT NO.

BRIDGE NO.

DESCRIPTION

DATE

MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION

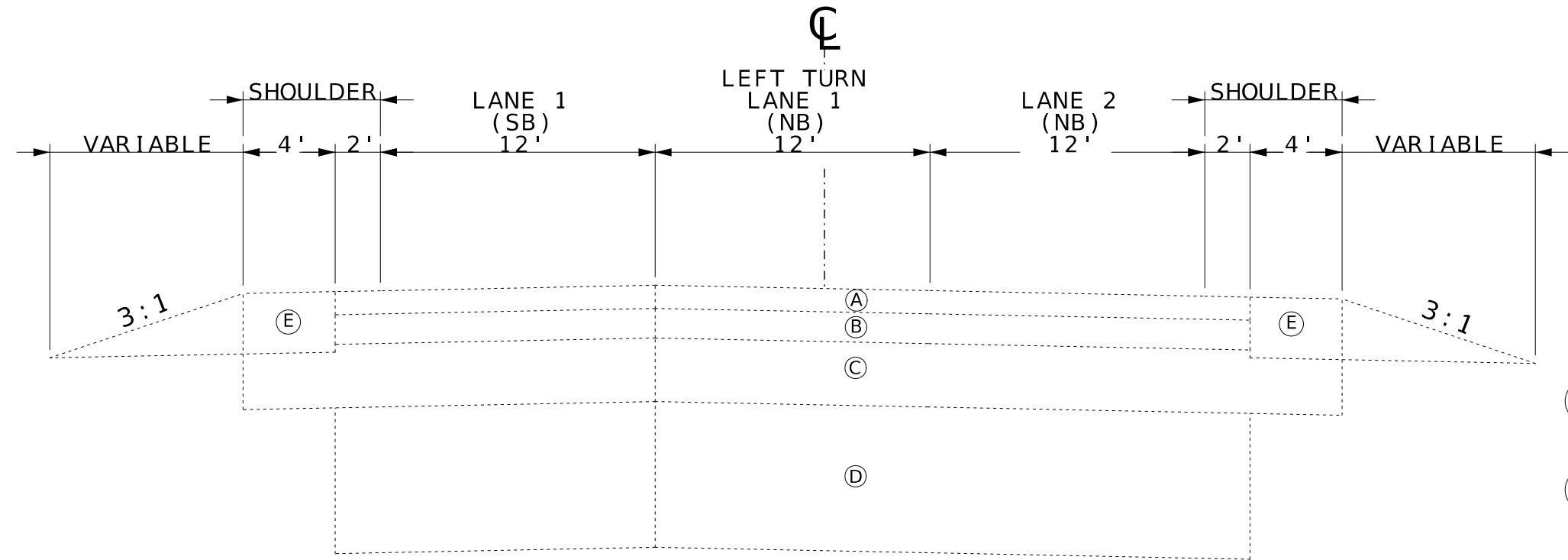
105 WEST CAPITOL
JEFFERSON CITY, MO 65102
1-888-ASK-MODOT (1-888-275-6636)

MODOT

LENGTH OF PROJECT

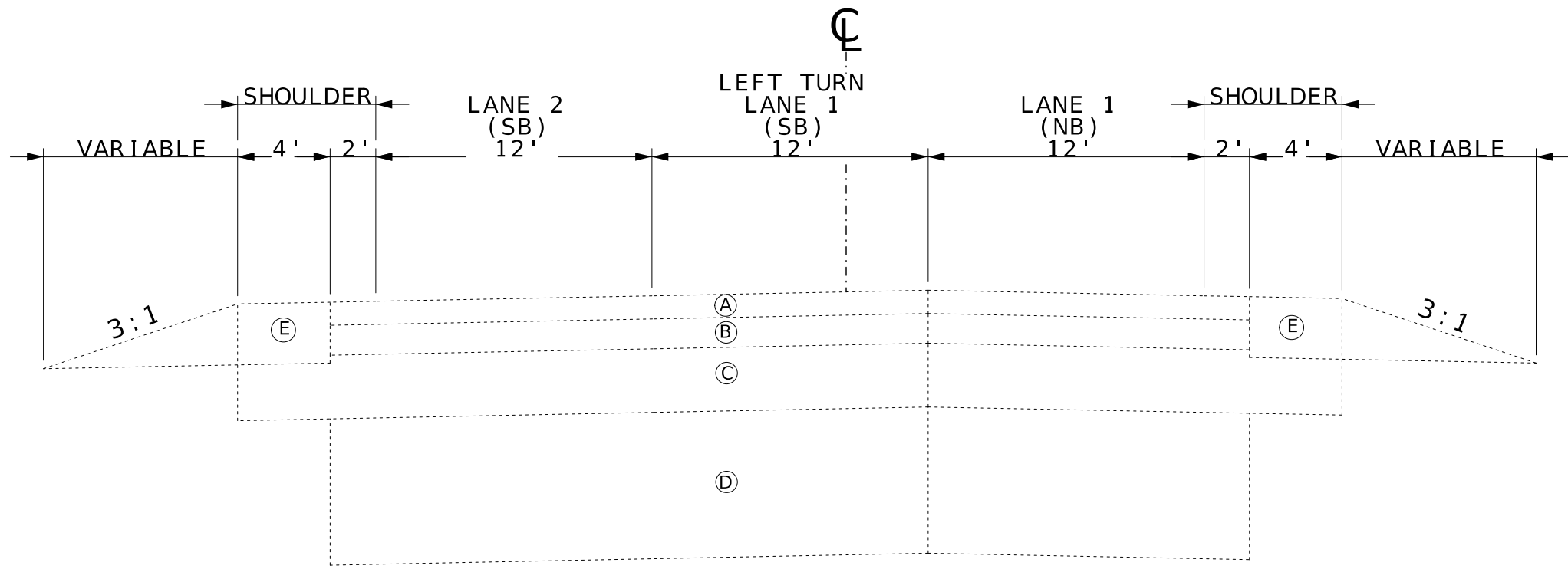
BEGINNING OF PROJECT	STA. 230+75.15
END OF PROJECT	STA. 236+44.10
APPARENT LENGTH	0.1077 MILES (568.9 FEET)
EQUATIONS & EXCEPTIONS:	NONE
TOTAL CORECTIONS	0.00 FEET
NET LENGTH OF PROJECT	568.90 FEET
STATE LENGTH	0.108 MILES
FOR INFORMATION ONLY ESTIMATED DISTURBED ACRES	0.206 ACRES

EXISTING TYPICALS



BEFORE INTERSECTION OF MO-291 & SHERMAN ROAD
(FACING NORTHBOUND)

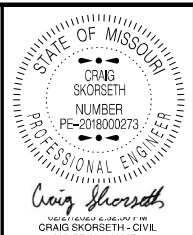
STA. 231+82.11 - 236+44.05



AFTER INTERSECTION OF MO-291 & SHERMAN ROAD
(FACING NORTHBOUND)

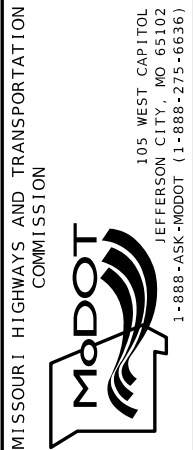
STA. 230+75.15 - 231+37.62

- A 1 1/2" SP095 C
- B 1" SP125 C
- C 4" SP250 MC
- D 7" PCCP
- E 3 1/2" BP-2



DATE PREPARED 2/26/2025	
ROUTE 291	STATE MO
DISTRICT KC	SHEET NO. 2
COUNTY CLAY	
JOB NO. JKU0121	
CONTRACT ID.	
PROJECT NO.	
BRIDGE NO.	

DESCRIPTION	DATE



REMOVAL OF IMPROVEMENTS									
LOCATION	STATION FROM	STATION TO	OFFSET FROM	OFFSET TO	ITEM DESCRIPTION	QUANTITY	UNIT	NOTE / REMARKS	
NE CORNER	232+13.99		-59.23		STREET SIGNS	2	EA	ON POWER POLE	
SE CORNER	231+95.68		39.11		STREET SIGNS	2	EA	ON POWER POLE	
SE CORNER	231+92.17		38.96		STOP SIGN	1	EA		
NW CORNER	231+30.52		-46.31		STOP SIGN	1	EA		
NE CORNER	231+82.11	236+44.10			SAW CUTS	502	LF	SPECIFIC LOCATIONS ON PLAN SHEET	
NE CORNER	232+19.76		-30.60		18"	20	LF	EXISTING PIPE & F.E.S.	
NE CORNER	231+82.11	236+44.10	-67.47	-13.5502	EXISTING PAVEMENT & SHOULDER	111	SY	LOCATIONS OF START & END POINTS	
TOTALS					LUMP SUM	1.00			

OPTIONAL PAVEMENT QUANTITIES					
HIGHWAY LOCATION	STATION FROM	STATION TO	OPTIONAL PAVEMENT (SQYD)	SUBGRADE COMPACTION 6" (100FT)	TYPE 1 or 5 AGG BASE (6") (SQYD)
MO-291	231+82.11	236+44.10	623.00	4.60	623.00
PAY TOTALS			623.0	4.6	623.0

EARTHWORK QUANTITIES					
LOCATION	STATION FROM	STATION TO	CLASS A EXCAVATION (CY)	Spec 203.4.16 EMBANKMENT IN PLACE (CY)	NOTE / REMARKS
NE CORNER OF SHERMAN INTERSECTION	231+82.11	236+44.10	328.92	4.62	
SUBTOTALS			328.92	4.62	
PAY TOTALS			329	5	

GROUP A PIPE										
FROM STRUCTURE NUMBER	TO STRUCTURE NUMBER	18" GROUP A PIPE L.F.	TYPE A PIPE COLLAR EACH	18" GROUP A F.E.S. L.F.	CLASS 3 EXCAVATION C.Y	STATION FROM	OFFSET FROM	STATION TO	OFFSET TO	NOTE / REMARKS
EXIST. PIPE	FES	14	1	1	8.12	232+19.69	LT 31.32'	232+33.66	LT 32.58'	
PAY TOTALS		14	1	1	8.0					

REFER TO 604.40G FOR FURTHER DETAIL OF PIPE COLLAR

MAINLINE PERMANENT PAVEMENT MARKING									
STATION START	STATION END	TOTAL LENGTH (FT)	6" WHITE HIGH BUILD WATERBORNE (TYPE L BEADS) (LF)	6" INT. WHITE HIGH BUILD WATERBORNE (TYPE L BEADS) (LF)	24" WHITE PREFORMED THERMOPLASTIC (LF)	RIGHT/LEFT ARROW WHITE PREFORMED THERMOPLASTIC EACH		NOTE / REMARKS	
236+44.10	231+82.11	461.99	689	45	43.0	3.0		WESTBOUND MO-291 (START OF TAPER TO SHERMAN ROAD)	
231+65.63	231+35.65				30.0	1.0		SHERMAN ROAD (NORTHSIDE OF INTERSECTION)	
231+29.63	231+29.63				24.0			EASTBOUND MO-291 (STOPBAR)	
SUB TOTAL			689	45	97	4			
PAY TOTALS				734	97	4			

EROSION CONTROL										
LOCATION	STATION FROM	STATION TO	OFFSET FROM	OFFSET TO	LENGTH	SILT FENCE (LF)	ALTERNATE DITCH CHECK (LF)	SEDIMENT TRAP (CY)	(SPEC 806.6) SEDIMENT REMOVAL (CY)	NOTE / REMARKS
NE CORNER	232+89.60		LT 34.85				6		1	
NE CORNER	233+39.60		LT 33.80				6		1	
NE CORNER	233+89.60		LT 33.37				6		1	
NE CORNER	234+39.60		LT 32.86				6		1	
NE CORNER	234+89.60		LT 33.78				6		1	
NE CORNER	235+39.57		LT 35.05				6		1	
NE CORNER	235+89.61		LT 32.12				6		1	
NE CORNER	236+39.74		LT 21.80				6		1	EAST SIDE OF PIPE (235+71.29)
NE CORNER	232+30.65	235+68.45	-47.84	-47.84	337.8	338			4	
SE CORNER	235+71.73		-35.48					1.25	10	OUTLET OF 24" PIPE
PAY TOTALS						338	48	1.2	22	

MOBILIZATION
1 LUMP SUM

CONTRACTOR FURNISHED SURVEYING & STAKING
1 LUMP SUM

PAVEMENT EDGE TREATMENT
420 LF

KC DISTRICT VIDEO DETECTION SYSTEM
1 LUMP SUM

SUMMARY OF QUANTITIES
SHEET 1 OF 2



DATE PREPARED 3/7/2025	
ROUTE 291	STATE MO
DISTRICT KC	SHEET NO. 3

COUNTY CLAY
JOB NO. JKU0121
CONTRACT ID.

PROJECT NO.

BRIDGE NO.

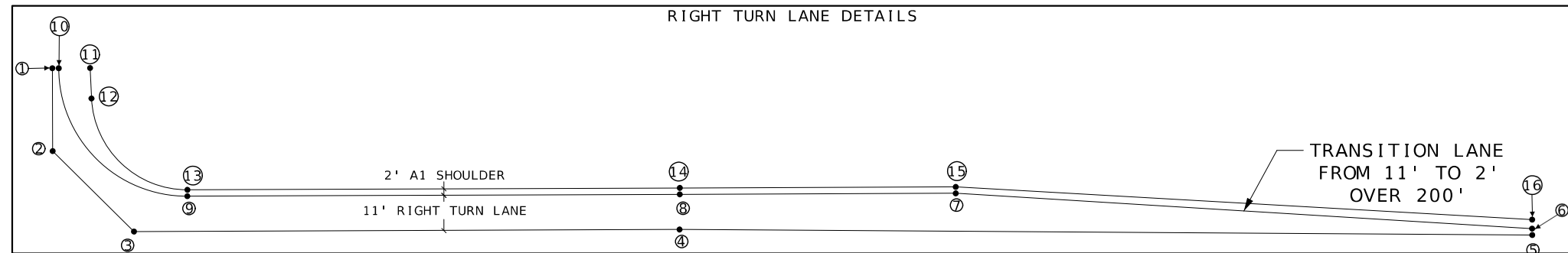
DESCRIPTION	DATE									

MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION



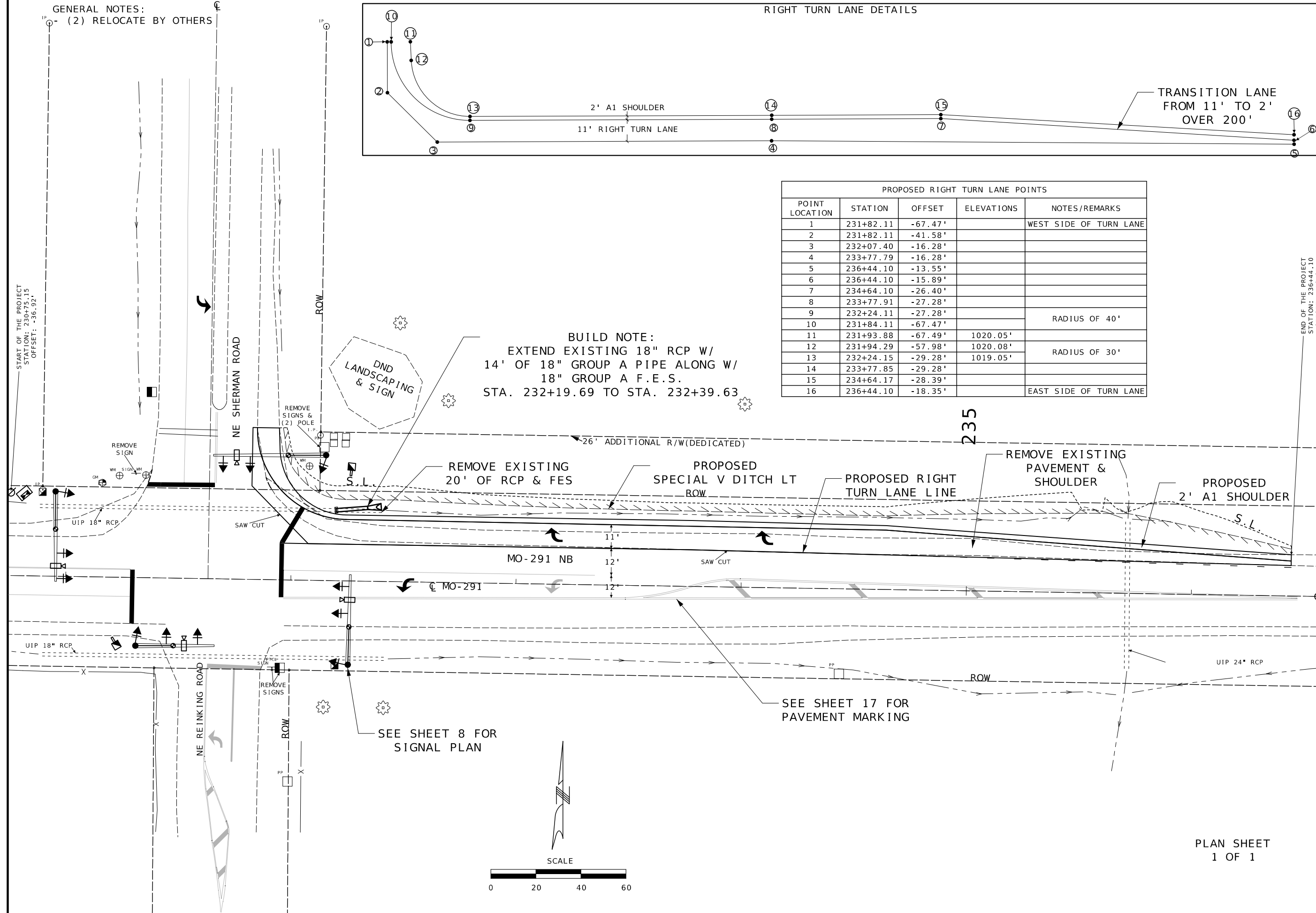
105 WEST CAPITOL
JEFFERSON CITY, MO 65102
1-888-ASK-MODOT (1-888-275-6636)

GENERAL NOTES:
 (2) RELOCATE BY OTHERS

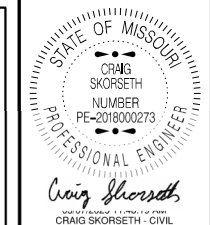


PROPOSED RIGHT TURN LANE POINTS				
POINT LOCATION	STATION	OFFSET	ELEVATIONS	NOTES/REMARKS
1	231+82.11	-67.47'		WEST SIDE OF TURN LANE
2	231+82.11	-41.58'		
3	232+07.40	-16.28'		
4	233+77.79	-16.28'		
5	236+44.10	-13.55'		
6	236+44.10	-15.89'		
7	234+64.10	-26.40'		
8	233+77.91	-27.28'		RADIUS OF 40'
9	232+24.11	-27.28'		
10	231+84.11	-67.47'		
11	231+93.88	-67.49'	1020.05'	RADIUS OF 30'
12	231+94.29	-57.98'	1020.08'	
13	232+24.15	-29.28'	1019.05'	
14	233+77.85	-29.28'		
15	234+64.17	-28.39'		
16	236+44.10	-18.35'		EAST SIDE OF TURN LANE

BUILD NOTE:
EXTEND EXISTING 18" RCP W/
14' OF 18" GROUP A PIPE ALONG W/
18" GROUP A F.E.S.
STA. 232+19.69 TO STA. 232+39.63



PLAN SHEET
1 OF 1



MO-PE-2018000273
DATE PREPARED
3/7/2025

ROUTE 291	STATE MO
DISTRICT KC	SHEET NO. 4

COUNTY
CLAY

JOB NO.
JKU0121

CONTRACT ID.

PROJECT NO.

BRIDGE NO.

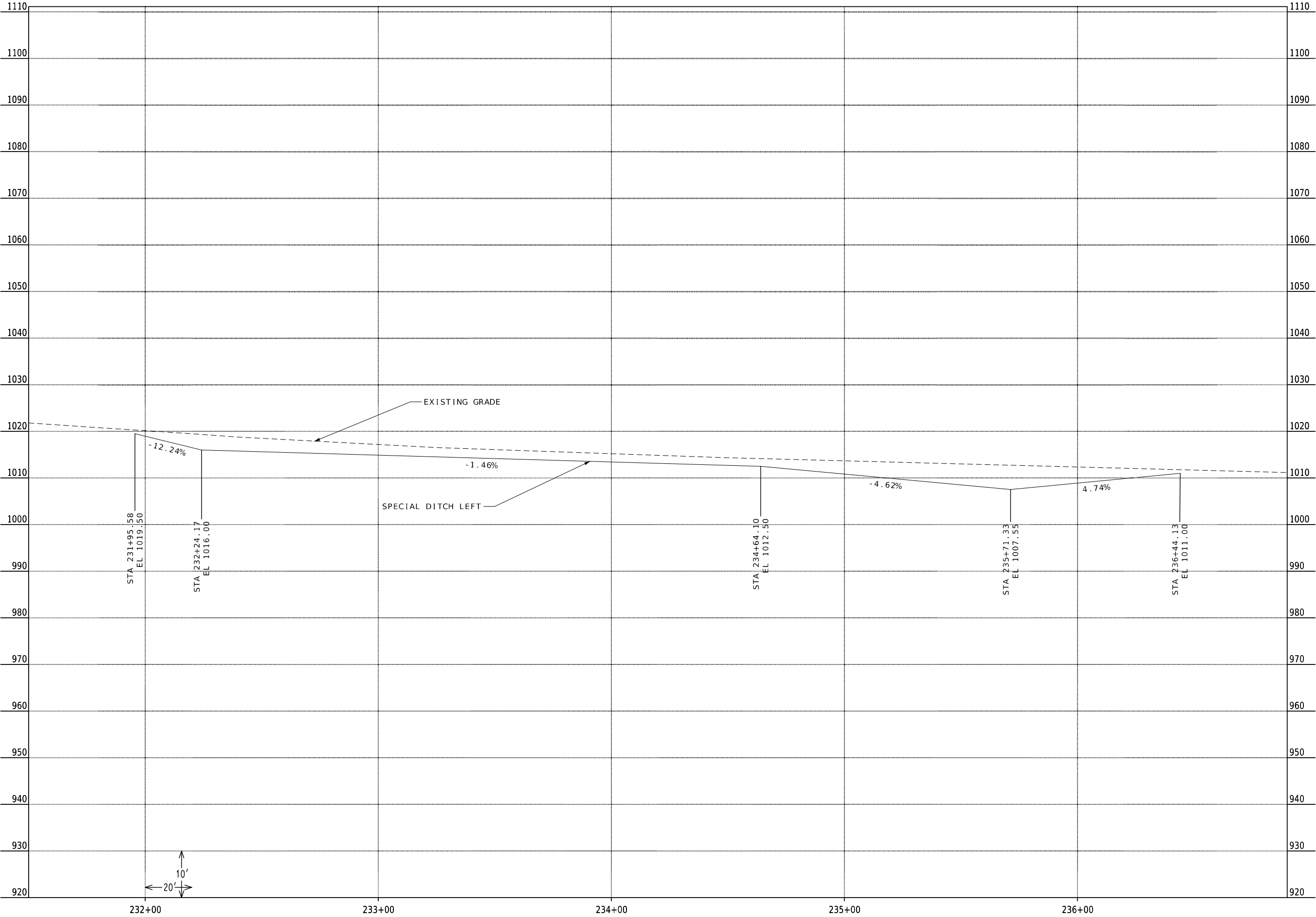
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MISSOURI HIGHWAYS AND TRANSPORTATION
COMMISSION

105 WEST CAPITOL
JEFFERSON CITY, MO 65102
1-888-ASK-MODOT (1-888-275-4636)



CL MO-291 PROFILE



STATE OF MISSOURI

CRAIG SKORSETH

NUMBER

PE-2018000273

PROFESSIONAL ENGINEER

Craig Skorseth

CRAIG SKORSETH - CIVIL

MO-PE-2018000273

DATE PREPARED

2/26/2025

ROUTE	STATE
291	MO
DISTRICT	SHEET NO.
KC	5

COUNTY
CLAY

JOB NO.
JKU0121

CONTRACT ID.

PROJECT NO.

BRIDGE NO.

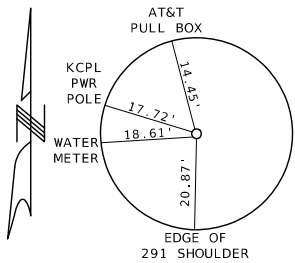
DATE	DESCRIPTION

MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION

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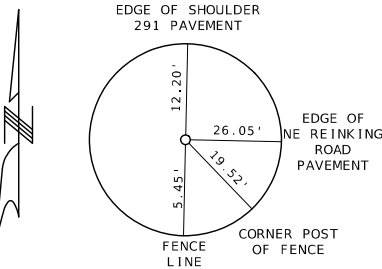
105 WEST CAPITOL
JEFFERSON CITY, MO 65102
1-888-ASK-MODOT (1-888-275-6636)

CP #1 3/4" IB & CAP NORTH OF RTE. 291 ̸
(EAST OF SHERMAN ROAD)



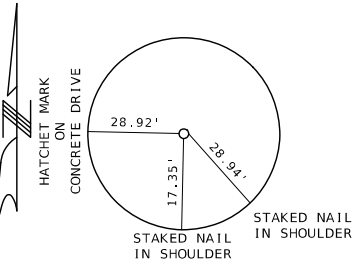
MOD. STATE PLANE
N:1142213.891
E:2789036.318
ELEV:1018.365'

CP #2 SET 3/4" IB & CAP SOUTH OF RTE. 291 ̸
(WEST OF NE REINKING ROAD)



MOD. STATE PLANE
N:1142131.384
E:2788929.820
ELEV:1023.373'

CP #5 SET 3/4" IB & CAP NORTH OF RTE. 291 ̸
(EAST OF SHERMAN ROAD)



MOD. STATE PLANE
N:1142228.994
E:2787895.584
ELEV:1044.428'

COORDINATES ARE IN MODIFIED
MISSOURI STATE PLANE, WEST ZONE (NAD83/2011)
PROJECTION FACOTOR: 1.0001021
GRID FACTOR: 0.99989791



DATE PREPARED 2/26/2025	
ROUTE 291	STATE MO
DISTRICT KC	SHEET NO. 6
COUNTY CLAY	
JOB NO. JKU0121	
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)

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	GEOID18
ELEVATIONS DETERMINED BY	GPS OBSERVATION

PROJECT PROJECTION FACTOR	1.00010210
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REFERENCE CONTROL INFORMATION

COORDINATE SYSTEM	MO COORDINATE SYSTEM OF 1983
CONTROL STATION	MO GEOGRAPHIC REFERENCE SYSTEM
DESIGNATION	CL-08
CORS_ID	XX
PID	47008
LATITUDE	39°17'56.38104"
LONGITUDE	094°29'19.08334"
NORTHING (M)	347641.3990
EASTING (M)	850980.3580
ZONE	WEST

PROJECT AVERAGE GRID FACTOR	0.99989791
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EXAMPLE OF PROJECT COORDINATE TO S.P.C.

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PROJECT NORTHING X AVERAGE GRID FACTOR
= STATE PLANE NORTHING
PROJECT EASTING X AVERAGE GRID FACTOR
= STATE PLANE EASTING
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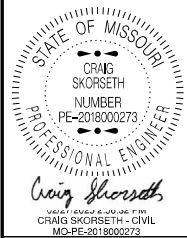
EXAMPLE: CONTROL POINT #___

N	_____	.	_____	X	_____	=	N	_____	.	_____
E	_____	.	_____	X	_____	=	E	_____	.	_____

LINEAR UNIT CONVERSION

1 METER = 3.280833333 US SURVEY FEET (USFT)

COORDINATE POINT LISTING

[illegible]

DATE PREPARED _____

ROUTE	STATE
291	MO

DISTRICT	SHEET NO.
KC	7

COUNTY
CLAY

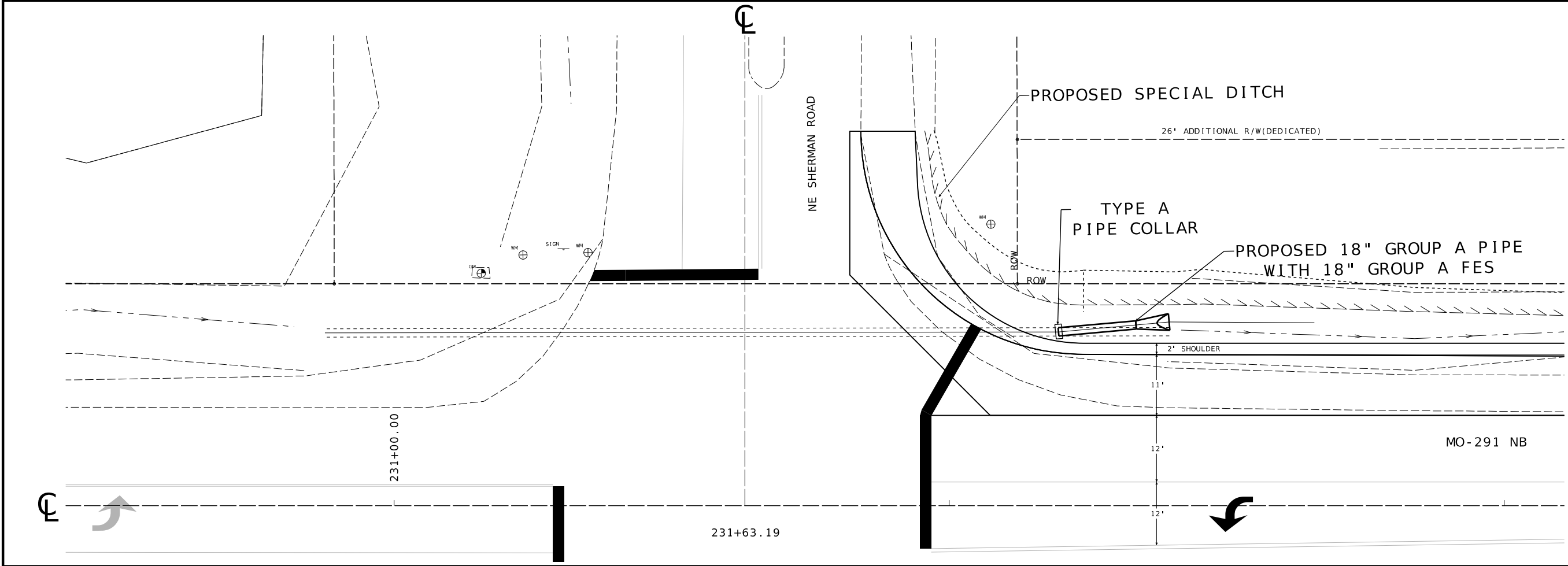
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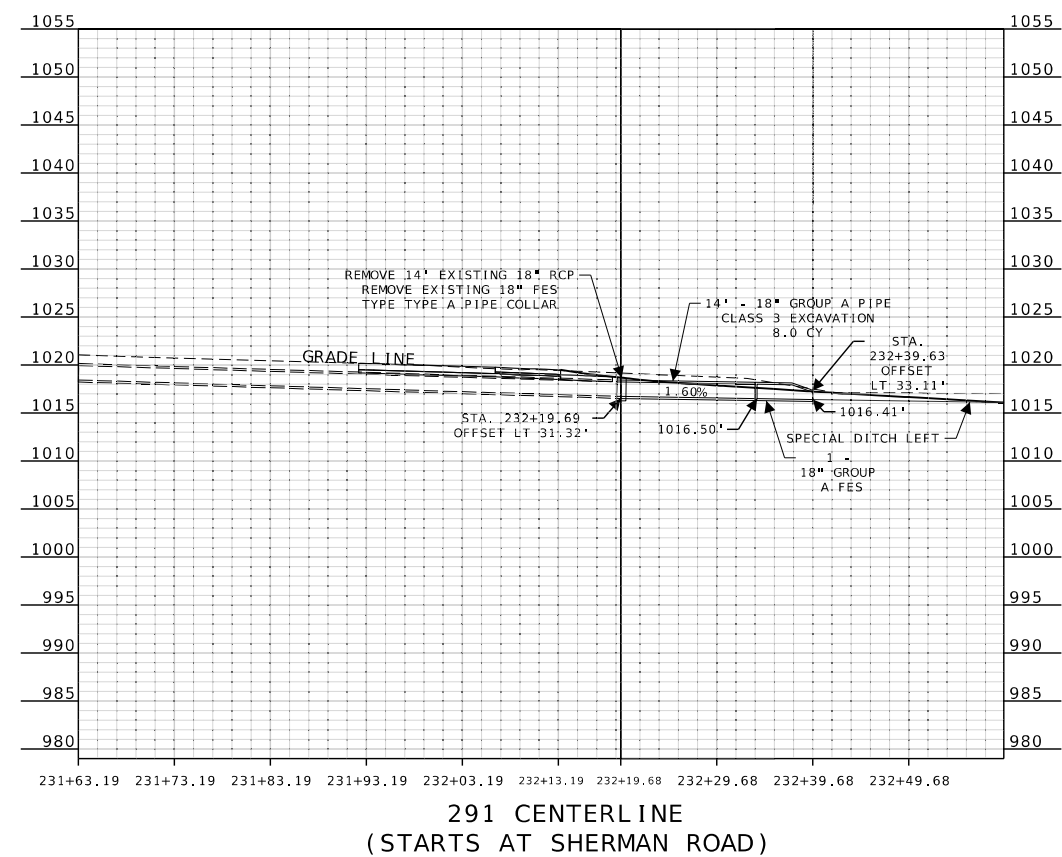
PROJECT NO.

BRIDGE NO.

[illegible]MISSOURI HIGHWAYS AND TRANSPORTATION
COMMISSION



PROFILE



STATE OF MISSOURI

CRAIG SKORSETH

NUMBER

PE-2018000273

PROFESSIONAL ENGINEER

Craig Skorseth

DATE PREPARED

2/27/2025

ROUTE

291

DISTRICT

KC

STATE

MO

SHEET NO.

8

COUNTY

CLAY

JOB NO.

JKU0121

CONTRACT ID.

PROJECT NO.

BRIDGE NO.

DESCRIPTION

DATE

MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION

105 WEST CAPITOL

JEFFERSON CITY, MO 65102

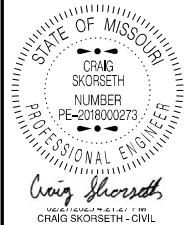
1-888-ASK-MODOT (1-888-273-6636)

CULVERT SECTION
SHEET 1 OF 1

008_CS_01_KU0121_Culvert_Section_I10.dgn 3:19:59 PM 2/27/2025

* SEE STANDARD PLANS 902.10Q FOR CONDUIT SPECIFICS

** QUANTITY OR INFORMATION ONLY,
CABLES TO BE PAID FOR AS PART OF ASSOCIATED BID ITEMS



DATE PREPARED

ROUTE 291	STATE MO
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DISTRICT	SHEET NO.
KC	11

COUNTY
CLAY

JOB NO.
JKU0121

CONTRACT ID.

PROJECT NO.

BRIDGE NO.

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1. *Journal of the American Medical Association*, 2000; 283: 2689-2693.

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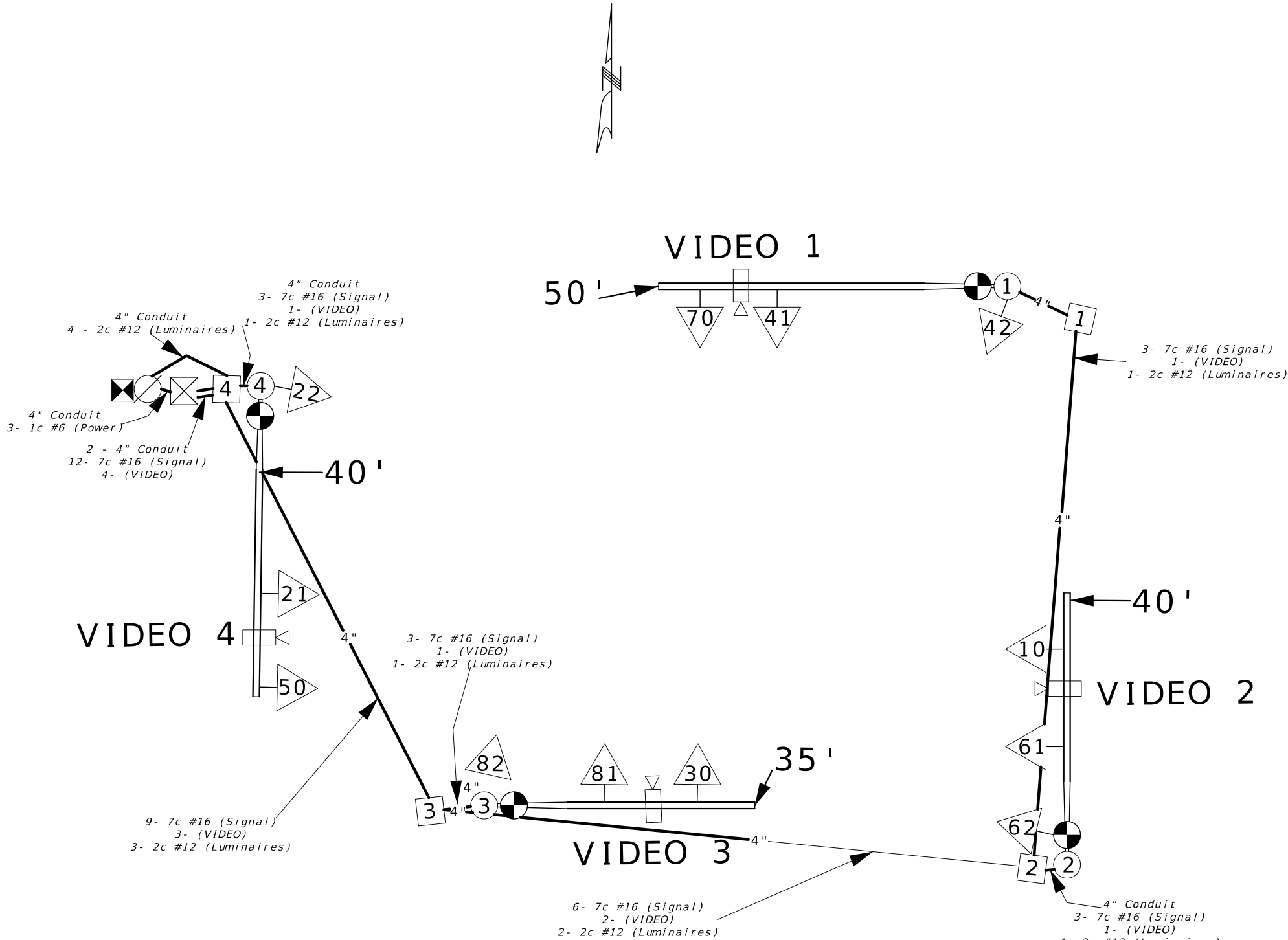
MC

1. **Introduction**

CONDUIT (WITH #14 TRACER WIRE)																	CABLE																		
FROM	TO	CENTER TO CENTER DISTANCE	LOOP DET.	TRENCH				PUSHED			MEDIAN			ON STRUCTURE			REMARKS	FROM	TO	CENTER TO CENTER DISTANCE	POWER		CONTROL				CLOSED LOOP INTERCONNECT	LUMINAIRE		DETECTOR		FIBER		REMARKS	
				1"	2"	3"	4"	2"	3"	4"	2"	3"	4"	2"	3"	1 c #6					2 c #16	5 c #16	7 c #16	3 c #16	3 PAIR #16	CONTROL		POLE & BRACKET	1 c #14 IN DUCT	VIDEO CABLES **	SINGLE-MODE	MULTI-MODE			
																										2 c #12		1 c #10							
P.S.		6				10											P.S.		6		171														
①	①	13				14													284					383											
①	②	89									87								284					371											
②	②	6				7													284					329										SIDE MOUNTED SIGNAL HEAD	
②	③	98									96						LUM 1	P.S.	284							324	90							ON TOP OF ①	
③	③	9				10													188					258											
③	④	76									74								188					235											
④	④	6				7													188					227										SIDE MOUNTED SIGNAL HEAD	
④		8				20											LUM 2	P.S.	188							222	90							ON TOP OF ②	
④	P.S.	15				18													93					169											
																			93					134											
																			93					126											SIDE MOUNTED SIGNAL HEAD
																	LUM 3	P.S.	93							121	90							ON TOP OF ③	
																			14					89											
																			14					49											
																			14					41											SIDE MOUNTED SIGNAL HEAD
																	LUM 4	P.S.	14							71	90							ON TOP OF ④	
																			284																ON ①
																			188																ON ②
																			93																ON ③
																			14																ON ④
SUBTOTALS						86				257							SUBTOTALS				171				2411			738	360			918			
PAY TOTALS						86				257							PAY TOTALS				180				2420			740	360						

INTERSECTION MO-291 & SHERMAN ROAD D-37B

WIRING DIAGRAM



LEGEND

- 3" CONDUIT CONTAINING CABLE WITH SIZE
- CABLE
- X-Xc MULTI-CONDUCTOR CABLE #16 AWG (UNLESS OTHERWISE INDICATED)
- LIC #14 AWG DETECTOR LEAD-IN CABLE (2C TWISTED SHIELDED)
- X PULL BOX WITH NUMBER
- X POST WITH NUMBER
- X POST WITH MAST ARM
- X POST WITH MAST ARM AND LUMINAIRE
- X DETECTOR WITH NUMBER
- X SIGNAL HEAD WITH NUMBER
- X SIGNAL CONTROLLER
- POWER SUPPLY
- LIGHTING CONTROLLER

MO-291 & SHERMAN ROAD

INTERSECTION

D-37D



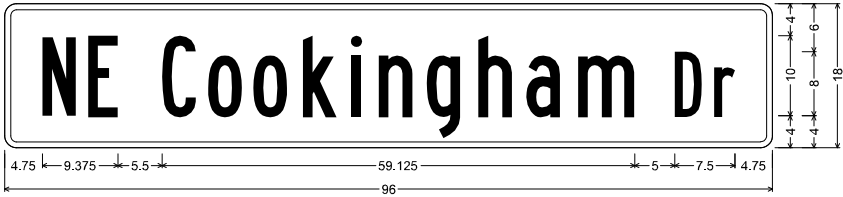
DATE PREPARED 2/26/2025	
ROUTE 291	STATE MO
DISTRICT KC	SHEET NO. 13
COUNTY CLAY	
JOB NO. JKU0121	
CONTRACT ID.	
PROJECT NO.	
BRIDGE NO.	

DESCRIPTION	DATE

MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION

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

SIGNAL SHEET
MO-291 & SHERMAN ROAD
SHEET 5 OF 6



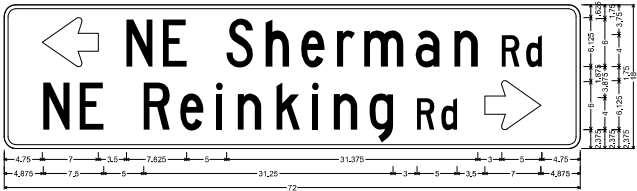
D3-1 SH-FLAT SHEET;
1,500" Radius, 0,750" Border, White on, Green;
"NE Cookingham", B 80% spacing; "Dr", B 80% spacing;
Table of letter and object lefts

N	E	C	O	D	K	I	N	G	H	A	M	D	R
4,750	10,375	19,625	25,500	31,125	37,250	43,250	46,750	52,750	59,250	65,250	71,625	83,750	88,750



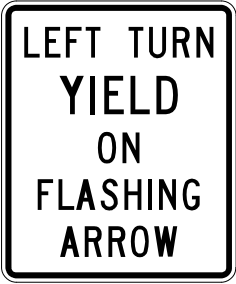
D3-1b SH-FLAT SHEET;
1,500" Radius, 0,500" Border, White on, Green;
Standard Arrow Custom 7,000" X 6,125" 180; "NE Reinking", C; "Rd", C; "NE Sherman", C; "Rd", C; Standard Arrow Custom 7,000" X 6,125" 0;
Table of letter and object lefts

N	E	S	R	E	R	I	N	K	I	N	G	R	D
4,750	10,375	17,375	22,125	26,625	31,125	34,500	41,500	45,750	51,750	54,750	60,250	65,125	



D3-1b SH-FLAT SHEET:
1,500" Radius, 0,500" Border, White on, Green;
Standard Arrow Custom 7,000" X 6,125" 180; "NE Sherman", C; "Rd", C; "NE Reinking", C; "Rd", C; Standard Arrow Custom 7,000" X 6,125" 0;
Table of letter and object lefts

N	E	S	R	E	R	I	N	K	I	N	G	R	D
4,750	10,375	17,375	22,075	32,625	37,125	41,625	45,000	51,500	56,250	62,250	65,250		
N	E	R	E	R	I	N	K	I	N	G	R	D	
4,875	9,375	17,375	22,000	26,500	29,250	34,000	38,500	41,250	45,625	51,625	54,625	60,125	



R10 - 27a



DATE PREPARED
2 / 26 / 2025

ROUTE 291	STATE MO
DISTRICT KC	SHEET NO. 15

COUNTY
CLAY

JOB NO.
JKU0121

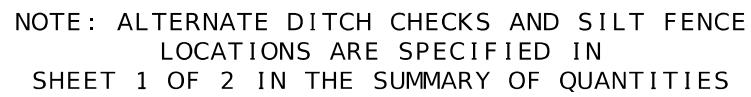
CONTRACT ID.

PROJECT NO.

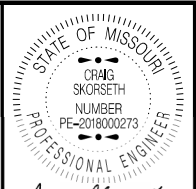
BRIDGE NO.

DATE	DESCRIPTION

	ALTERNATE DITCH CHECK
	CURB INLET CHECK
	ROCK DITCH CHECK
	SEDIMENT TRAP
	ENERGY DISSIPATOR
	TEMPORARY BERM TYPE B
	TEMPORARY BERM TYPE C
	SILT FENCE
	TEMPORARY SEDIMENT BASIN
	PERMANENT SEDIMENT BASIN



EROSION CONTROL
SHEET 1 OF 1



Craig Skorseth
VERIFIED 9:20:50 PM
CRAIG SKORSETH - CIVIL
MO-PE-2018000273

DATE PREPARED
2/26/2025

ROUTE 291	STATE MO
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DISTRICT	SHEET NO.
KC	16

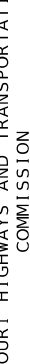
COUNTY
CLAY

JOB NO.
JKU0121

CONTRACT ID.

PROJECT NO.

BRIDGE NO.

[illegible]

MISSOURI HIGHWAYS AND TRANSPORTATION
COMMISSION

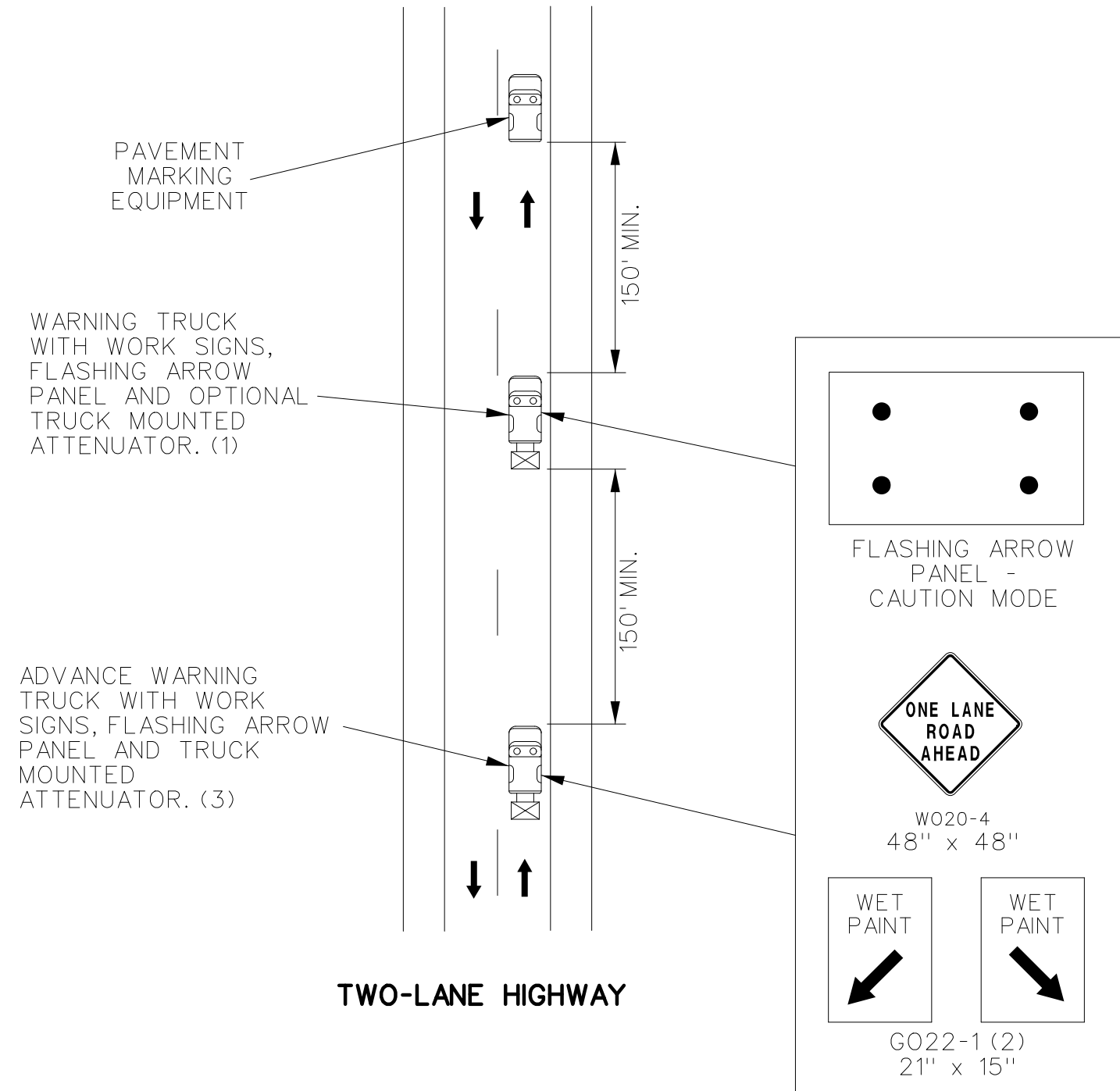
105 WEST CAPITOL
JEFFERSON CITY, MO 65102
1-888-ASK-MODOT (1-888-275-6636)





BEGIN/END
TEMPORARY
TRAFFIC CONTROL
SHEET 2 OF 6

--



MOVING OPERATION ON HIGHWAY
OPEN TO TRAFFIC

- NOTES:
- ALL SIGNS HAVE TYPE 3 FLUORESCENT ORANGE RETROFLECTIVE SHEETING.
- UPON APPROVAL OF THE ENGINEER, THE CONTRACTOR MAY PROVIDE ADDITIONAL PROTECTIVE TRUCKS EQUIPPED WITH PROPER WARNING DEVICES.
- PROTECTIVE TRUCK AND WORK VEHICLES SHALL DISPLAY HIGH-INTENSITY ROTATING, FLASHING, OSCILLATING OR STROBE LIGHTS.
- VEHICLE HAZARD WARNING SIGNALS SHALL NOT BE USED INSTEAD OF THE VEHICLE'S HIGH -INTENSITY ROTATING FLASHING, FLASHING, OSCILLATING, OR STROBE LIGHTS.
- (1). TRUCK IS OPTIONAL ON TWO-LANE UNDIVIDED HIGHWAYS IF SIGNING AND ARROW BOARD IS MOUNTED ON THE PAVEMENT MARKING EQUIPMENT.
- (2). 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.
- (3). ADVANCE WARNING TRUCK IS POSITIONED AT THE NO TRACK POINT OF THE PAVEMENT MARKING MATERIAL OR SPACING SHOWN, WHICHEVER IS GREATER.

STATE OF MISSOURI

CRAG SKORSETH

NUMBER

PE-2018000273

PROFESSIONAL ENGINEER

Craig Skorseth

DATE PREPARED

2/26/2025

ROUTE

291

STATE

MO

DISTRICT

KC

SHEET NO.

21

COUNTY

CLAY

JOB NO.

JKU0121

CONTRACT ID.

PROJECT NO.

BRIDGE NO.

DESCRIPTION

DATE

MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION

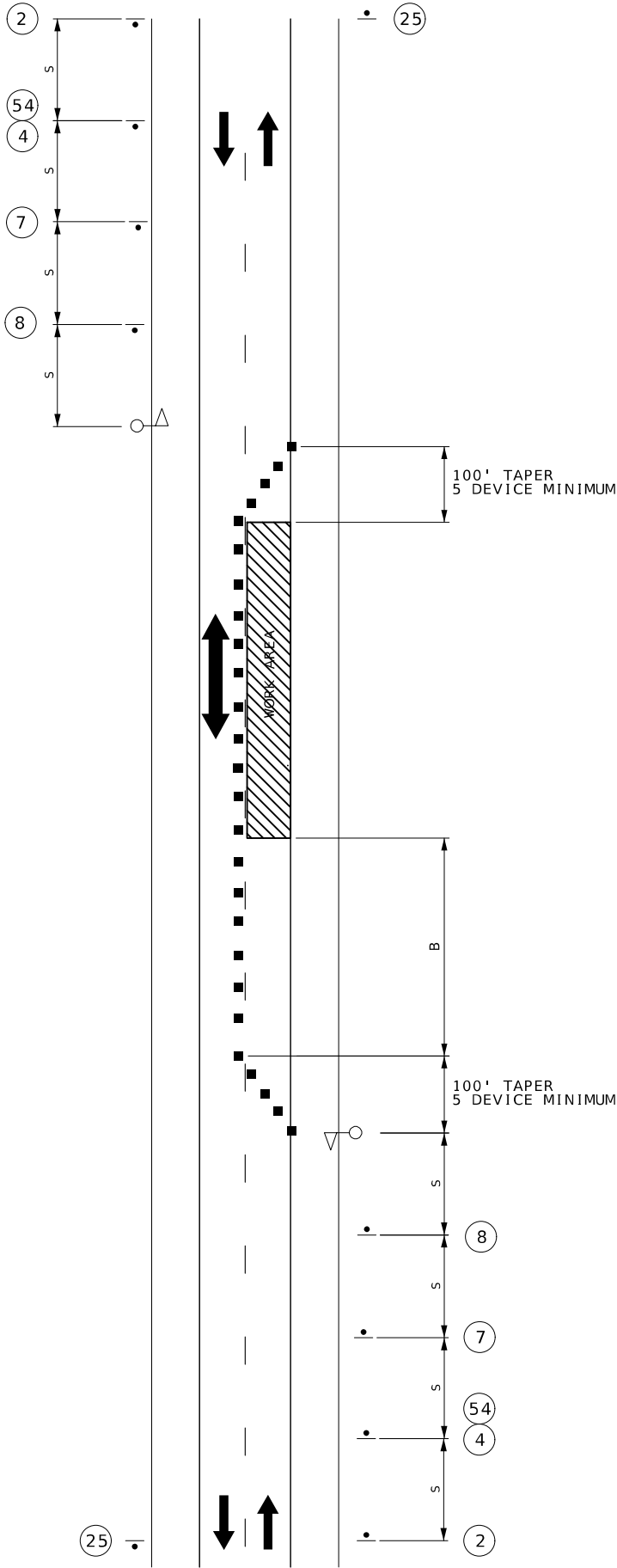
105 WEST CAPITOL

JEFFERSON CITY, MO 65102

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

MoDOT

NOT TO SCALE



LANE CLOSURE
ON TWO-LANE ROAD
USING FLAGGERS

STATIONARY FLAGGERS
TEMPORARY TRAFFIC CONTROL
SHEET 5 OF 6

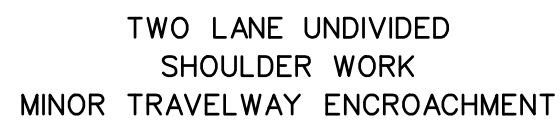


DATE PREPARED 2/26/2025	
ROUTE 291	STATE MO
DISTRICT KC	SHEET NO. 22
COUNTY CLAY	
JOB NO. JKU0121	
CONTRACT ID.	
PROJECT NO.	
BRIDGE NO.	

DESCRIPTION	DATE

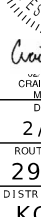
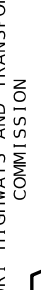
MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION

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



(1). SIGN 44A NOT REQUIRED FOR NARROW LANE SECTIONS LESS THAN ONE MILE.

SHOULDER WORK
MINOR ENCROACHMENT
TEMPORARY
TRAFFIC CONTROL
SHEET 6 OF 6

	
ROUTE 291	STATE MO
DISTRICT KC	SHEET NO. 23
COUNTY CLAY	
JOB NO. JKU0121	
CONTRACT ID.	
PROJECT NO.	
BRIDGE NO.	
DESCRIPTION	
DATE	
COMMISSION	
	
MISSOURI HIGHWAYS AND TRANSPORTATION 105 WEST CAPITOL JEFFERSON CITY, MO 65102 1-888-ASK-MODOT (1-888-275-6636)	