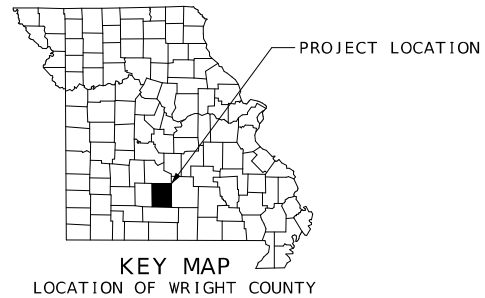


DESIGN DESIGNATION

A.A.D.T. - 2025 = 15,384
 A.A.D.T. - 2035 = 16,435
 D.H.V. = 7.64%
 T = 26.28%
 V = 65 M.P.H.

FUNCTIONAL CLASSIFICATION- OTHER FREEWAY AND EXPRESSWAY [MAJOR]

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



PROJECT LIMITS
 DRAINAGE IMPROVEMENTS,
 PIPE REPLACEMENT
 RTE 60-WB
 LOG MILE 201.347
 LOG MILE 201.357



**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 | -V- | -V- |
| WOVEN WIRE | -X- | -X- |
| 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. 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.

INDEX OF SHEETS

DESCRIPTION	SHEET NUMBER
TITLE SHEET -----	1
TYPICAL SECTIONS (TS) (1 SHEET)---	2
QUANTITIES (QU) (2 SHEETS)-----	3
SPECIAL SHEETS (SS)-----	4
TRAFFIC CONTROL SHEETS (TC)-----	5



DATE PREPARED
11/26/2024
 ROUTE 60 STATE MO
 DISTRICT SE SHEET NO. 1

COUNTY
WRIGHT
 JOB NO.
JSEM069
 CONTRACT ID.

PROJECT NO.
 BRIDGE NO.

DESCRIPTION	DATE

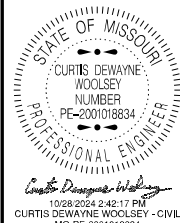
LENGTH OF PROJECT

BEGINNING OF PROJECT	LOG MILE 201.347
END OF PROJECT	LOG MILE 201.357
APPARENT LENGTH	50 FEET
EQUATIONS AND EXCEPTIONS:	

TOTAL CORRECTIONS	0.00 FEET
NET LENGTH OF PROJECT	50 FEET
STATE LENGTH	00.010 MILES
FOR INFORMATION ONLY ESTIMATED DISTURBED ACRES	0.50 ACRES

MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION

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



10/28/2024 2:42:17 PM
CURTIS DEWAYNE WOOLSEY - CIVIL
MO-PE-2001018834

DATE PREPARED
10/28/2024

ROUTE STATE
60 MO

DISTRICT SHEET NO.
SE 2

COUNTY
WRIGHT

JOB NO.
JSEM0069

CONTRACT ID.

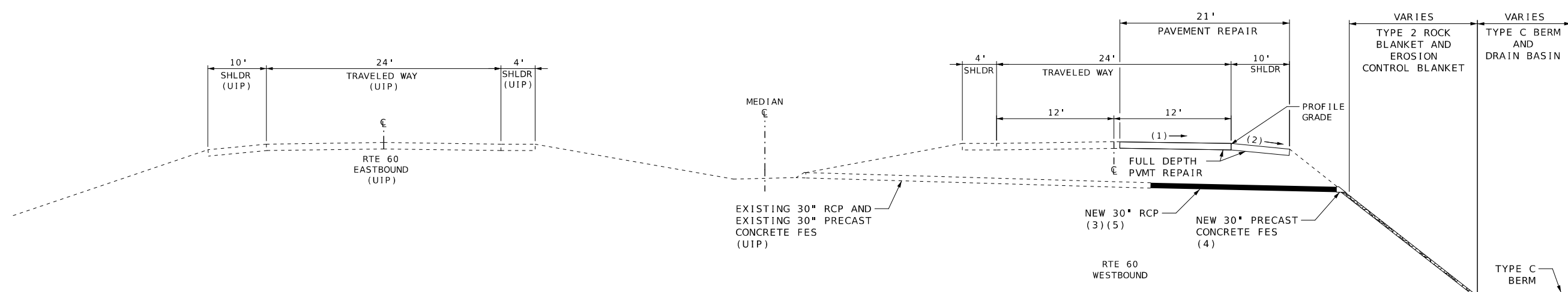
PROJECT NO.

BRIDGE NO.

DESCRIPTION	DATE

DATE

DESCRIPTION



TYPICAL SECTION ROUTE 60 WESTBOUND
LOG MILE 201.347 - 201.357

- NOTES:
- (1) MATCH EXISTING CROSS SLOPE
 - (2) MATCH EXISTING SHOULDER CROSS SLOPE
 - (3) MATCH EXISTING FLOW LINE
 - (4) DAYLIGHT FES INTO EXISTING SLOPE
 - (5) EXCAVATION DEPTH FOR EXISTING 30" RCP ESTIMATED TO BE 20'.

TYPICAL SHEET
SHEET 1 OF 1

LOG MILES ARE APPROXIMATE

DRAWING NOT TO SCALE

MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION

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

RTE 60-WB FULL DEPTH PAVEMENT REPAIR										
LOG MILE	LOG MILE	LOCATION	FURNISHING & PLACING FULL DEPTH PVMT REPAIR (SY)	SUBGRADE COMPACT (6" DEPTH) FOR PVMT REPAIR (SY)	TYPE 1 OR 5 AGG FOR BASE (4", FOR PVMT REPAIR) (SY)	(1) FULL DEPTH SAW CUTS (LF)	TIE BARS (EA)	DOWEL BARS (EA)	DOWEL BARS W/ BASKET (EA)	REMARKS
201.347	201.357	RT, SHLDR	116.7	116.7	116.7	310	18	42	21	THROUGH LANE & SHOULDER [21'W x 50'L]
		TOTAL	116.7	116.7	116.7	310	18	42	21	
		USE	116.7	117	117	310	18	42	21	

(1) INCLUDES INTERNAL CUTS. REFER TO EPG 613, "PAVEMENT REPAIR"
LOG MILES ARE APPROXIMATE

DRAINAGE PIPES								
LOG MILE	LOC	GROUP A PIPE 30" (LF)	FLARED END SECTION 30" (EA)	(1) TYPE 1 AGGREGATE (CY)	CLASS 3 EXCAVATION (CY)	CLASS A EXCAVATION (CY)	EMBANKMENT IN PLACE (CY)	REMARKS
201.352	RT	40	1	37	79.14	266.19	79.14	(4) SECTIONS RCP - EXTEND EXISTING 30" CROSSROAD RCP TO DAYLIGHT
201.352	RT	-	-	-	-	171.30	171.30	REMOVAL/FILL OF CMP ON SLOPE
	TOTALS	40	1	37	79.14	437.49	250.44	
	USE	40	1	37	80	438	251	

(1) TO BE PAID AS #3049907 IN C.Y.
LOG MILES ARE APPROXIMATE.

ACCESS ROAD SURFACING				
LOG MILE	LOG MILE	LOC	GRAVEL (A) CRUSHED STONE (B) (TON)	REMARKS
201.288	201.361	RW	92	4" AGGREGATE DEPTH [440'L X10'W]
201.282	201.288	RW	21	4" AGGREGATE DEPTH [PVT ENTANE APRON]
		TOTAL	113	
		USE	113	

LOG MILES ARE APPROXIMATE.

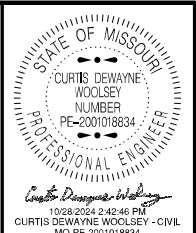
TEMPORARY & PERMANENT EROSION CONTROL											
LOG MILE	LOG MILE	LOC	FURNISHING TYPE 2 ROCK BLANKET (CY)	PLACING TYPE 2 ROCK BLANKET (CY)	PERMANENT EROSION CONTROL GEOTEXTILE (SY)	TYPE 4 EROSION CONTROL BLANKET (SY)	TEMPORARY TYPE C BERM (LF)	DRAIN BASIN (EA)	SEEDING COOL SEASON GRASSES (ACRE)	MULCH (ACRE)	REMARKS
201.347	201.357	RT	185	185	242	931	60	1	0.5	0.5	LENGTH OF SLOPE & TOE OF SLOPE
		TOTAL	185	185	242	931	60	1	0.5	0.5	
		USE	185	185	242	931	60	1	0.5	0.5	

LOG MILES ARE APPROXIMATE.

REMOVAL OF IMPROVEMENTS				
LOG MILE	LOC	UNIT	QUANTITY	DESCRIPTION
201.352	RT	LF	8	EXISTING 30" CROSSROAD RCP SECTION TO CLEAN JOINT (1)
201.352	RT	LF	175	EXISTING 24" CMP DOWN SLOPE (1)
201.352	RT	EA	1	EXISTING TRANSITION COLLAR JOINING 30" RCP & 24" CMP (1)
201.352	RT	SY	11	EXISTING CONCRETE SLAB AT TOE OF SLOPE
201.352	RT	SY	117	EXISTING TRAVELWAY & SHOULDER PAVEMENT
		TOTAL	LUMP SUM 1	
		USE	LUMP SUM 1	

(1) - FIELD INSPECT TO VERIFY SIZE AND DEPTH
LOG MILES ARE APPROXIMATE.

MOBILIZATION
LUMP SUM 1
CONTRACTOR FURNISHED SURVEYING AND STAKING
LUMP SUM 1
CLEARING AND GRUBBING
1 ACRE
TREE REMOVAL TO BE COMPLETED BY OTHERS
PERMANENT PAVEMENT MARKING
TO BE COMPLETED BY OTHERS

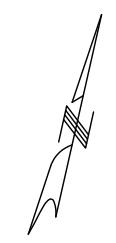


DATE PREPARED: 10/28/2024
ROUTE: 60 STATE: MO
DISTRICT: SE SHEET NO.: 3
COUNTY: WRIGHT

JOB NO.: JSEM0069
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)



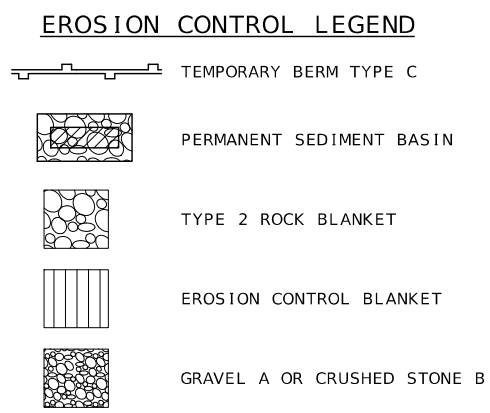
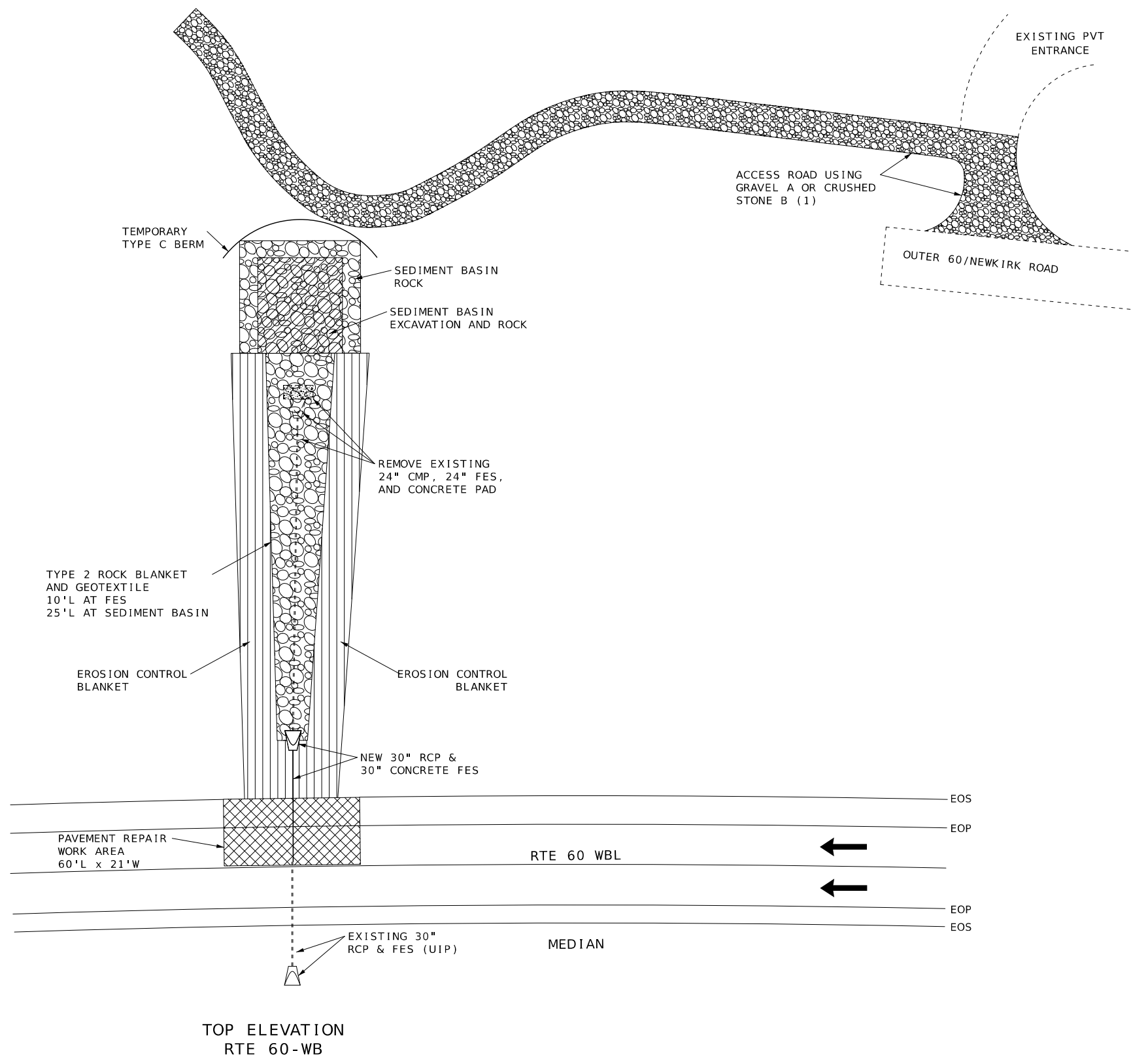
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CURTIS DEWAYNE WOOLSEY - CIVIL
MO-PE-2001018834

DATE PREPARED
10/28/2024
ROUTE **60** STATE **MO**
DISTRICT **SE** SHEET NO. **4**
COUNTY
WRIGHT
JOB NO.
JSEM0069
CONTRACT ID.

PROJECT NO.
BRIDGE NO.

DATE	DESCRIPTION

MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION
MoDOT
105 WEST CAPITOL
JEFFERSON CITY, MO 65102
1-888-ASK-MODOT (1-888-275-6636)



NOTES:
(1) ROCK EXISTING ACCESS PATH LOCATED ON MODOT RIGHT OF WAY.
ROCK APRON OF EXISTING PRIVATE ENTRANCE TO RIGHT OF WAY LINE
TO CONNECT TO ACCESS ROAD AND OUTER 60/NEWKIRK RD.

SPECIAL SHEET
SHEET 1 OF 1

DRAWING NOT TO SCALE. FOLLOW DIMENSIONS

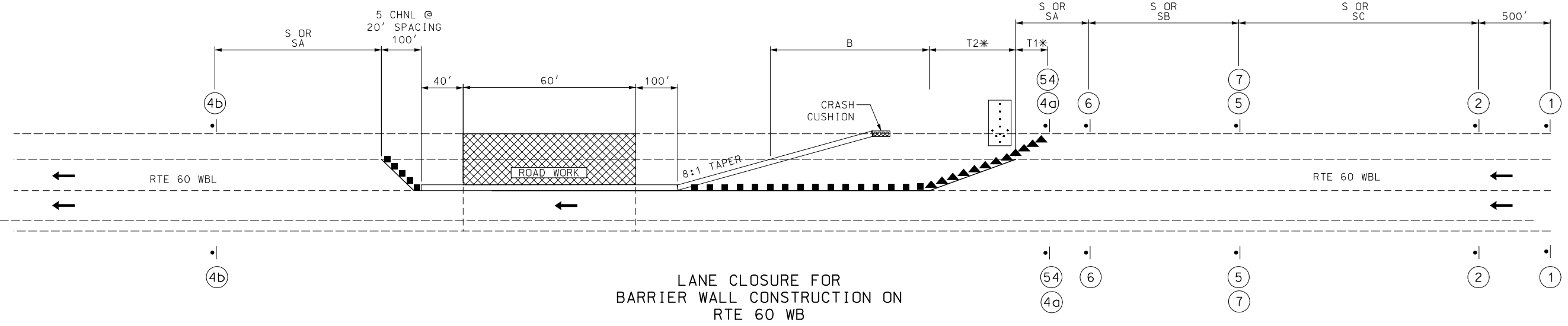


DATE PREPARED
 10/28/2024
 ROUTE STATE
 60 MO
 DISTRICT SHEET NO.
 SE 5
 COUNTY
 WRIGHT
 JOB NO.
 JSEM0069
 CONTRACT ID.

PROJECT NO.
 BRIDGE NO.

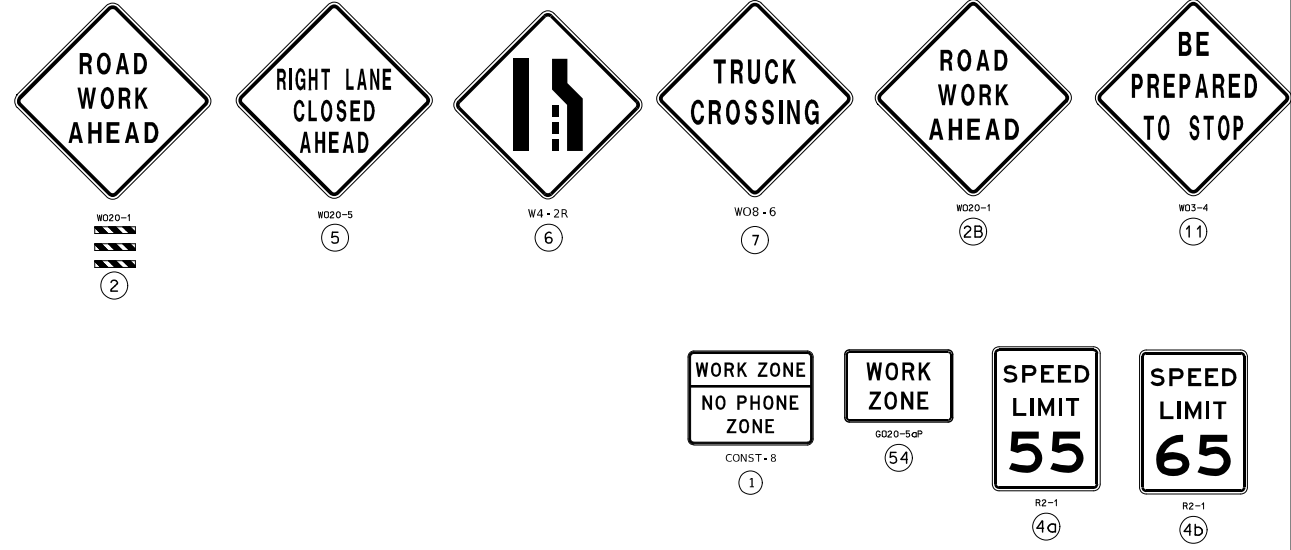
DESCRIPTION	DATE

MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION
 105 WEST CAPITOL JEFFERSON CITY, MO 65102
 1-888-ASK-MODOT (1-888-275-6636)



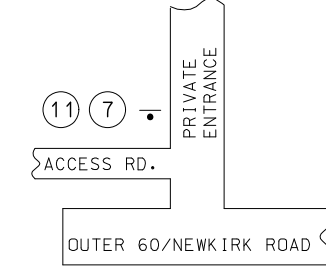
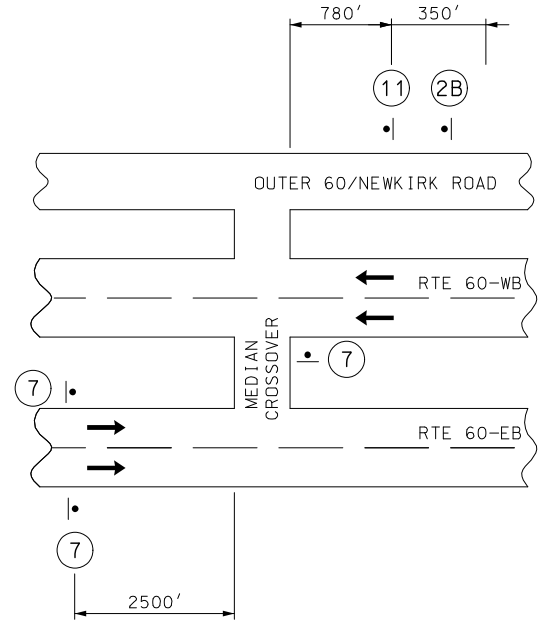
LANE CLOSURE FOR BARRIER WALL CONSTRUCTION ON RTE 60 WB

SPEED PERMANENT POSTED (MPH)	SIGN SPACING (FT) DIVIDED (S)	TAPER LENGTH (FT)		OPTIONAL BUFFER LENGTH (FT) (B)	CHANNELIZER SPACING (FT)	
		SHLDR (T1)	LANE (T2)		TAPERS	BUFFER/WORK AREAS
0-35	200	70	245	280	35	40
40-45	500	150	540	400	40	80
50-55	1000	185	660	560	50	80
60-70	SA - 1000	235	840	840	60	120
	SB - 1500					
	SC - 2640					



TRAFFIC CONTROL LEGEND

- ▲ SIGN (SINGLE SIDED)
- ▲ DIRECTION INDICATOR BARRICADE
- CHANNELIZER
- TEMPORARY TRAFFIC BARRIER
- FLASHING ARROW PANEL
- ▩ CRASH CUSHION
- ▩ ADVANCE WARNING RAIL SYSTEM (AWRS)



SIDE ROADS ENTERING WORKZONE

PRIVATE ENTRANCE ENTERING WORKZONE

TRAFFIC CONTROL SHEET SHEET 1 OF 1

NOTES:
 - ADDITIONAL WARNING SIGNS SHALL BE ERECTED AT OTHER INTERSECTIONS WITHIN THE WORK ZONE, AS DIRECTED BY THE ENGINEER.

DRAWING NOT TO SCALE. FOLLOW DIMENSIONS.