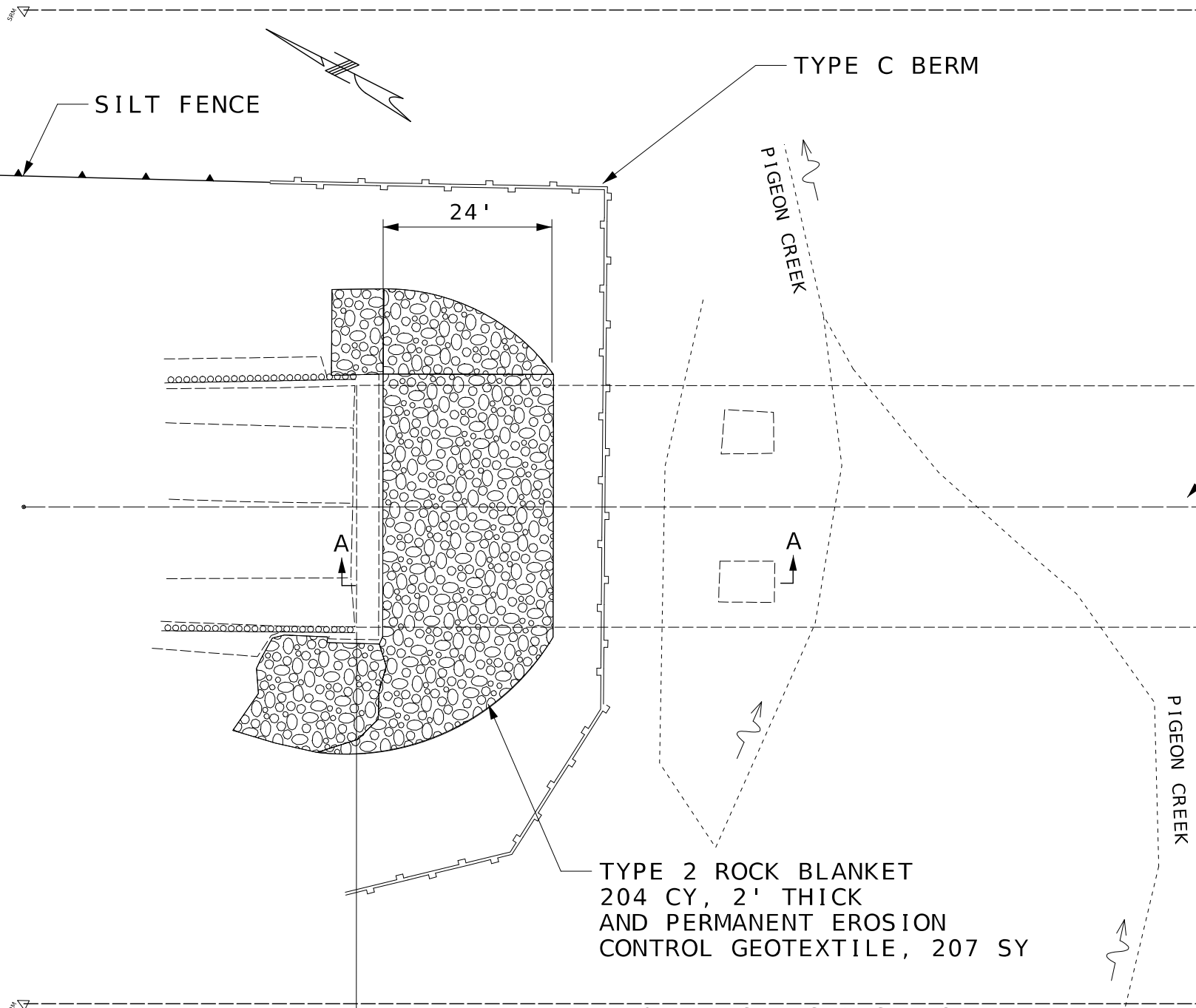
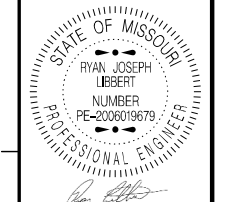
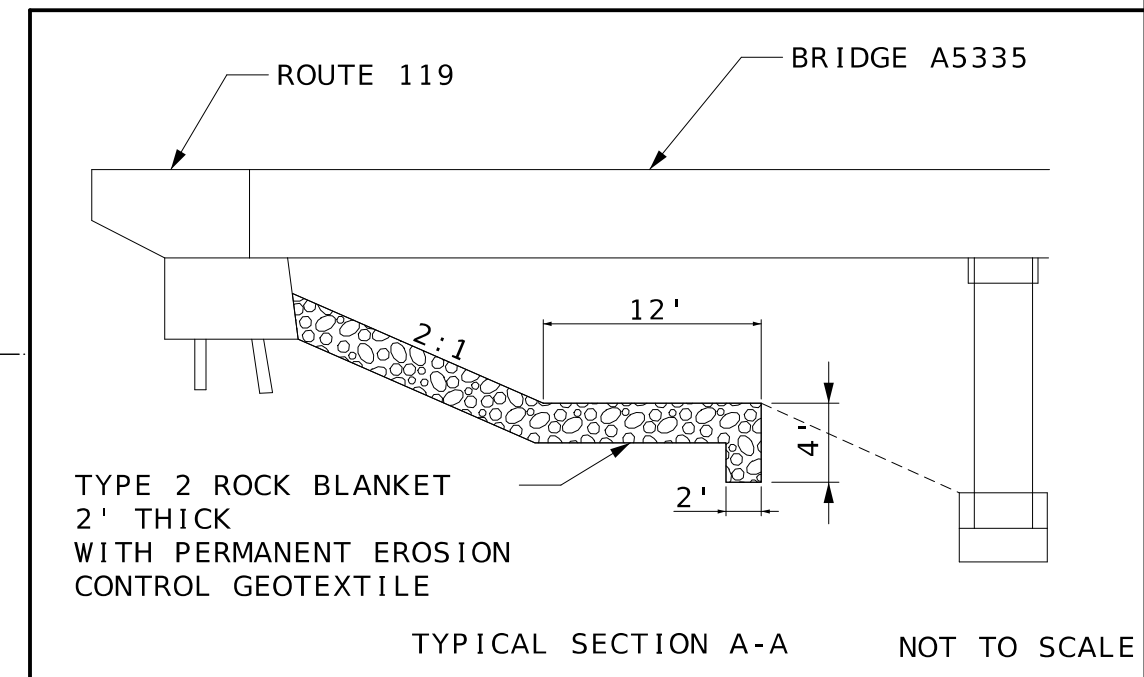


70' EXISTING RIGHT OF WAY



NOTES:
 EROSION CONTROL PLACEMENT
 SHOWN ON PLANS IS APPROXIMATE.
 EXACT PLACEMENT WILL BE
 DETERMINED IN THE FIELD

ROCK BLANKET PLACEMENT AS
 APPROVED BY THE ENGINEER



DATE PREPARED
2/10/2026

ROUTE 119	STATE MO
DISTRICT CD	SHEET NO. 4
COUNTY DENT	
JOB NO. JCD0338	
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)

DESIGN DESIGNATION

A.A.D.T. - 2022 = 5989

V = 60 M.P.H.

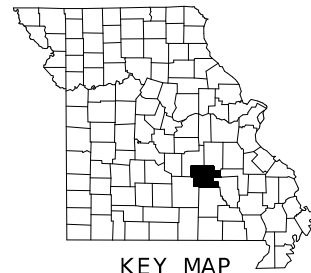
FUNCTIONAL CLASSIFICATION - MINOR COLLECTOR

MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION

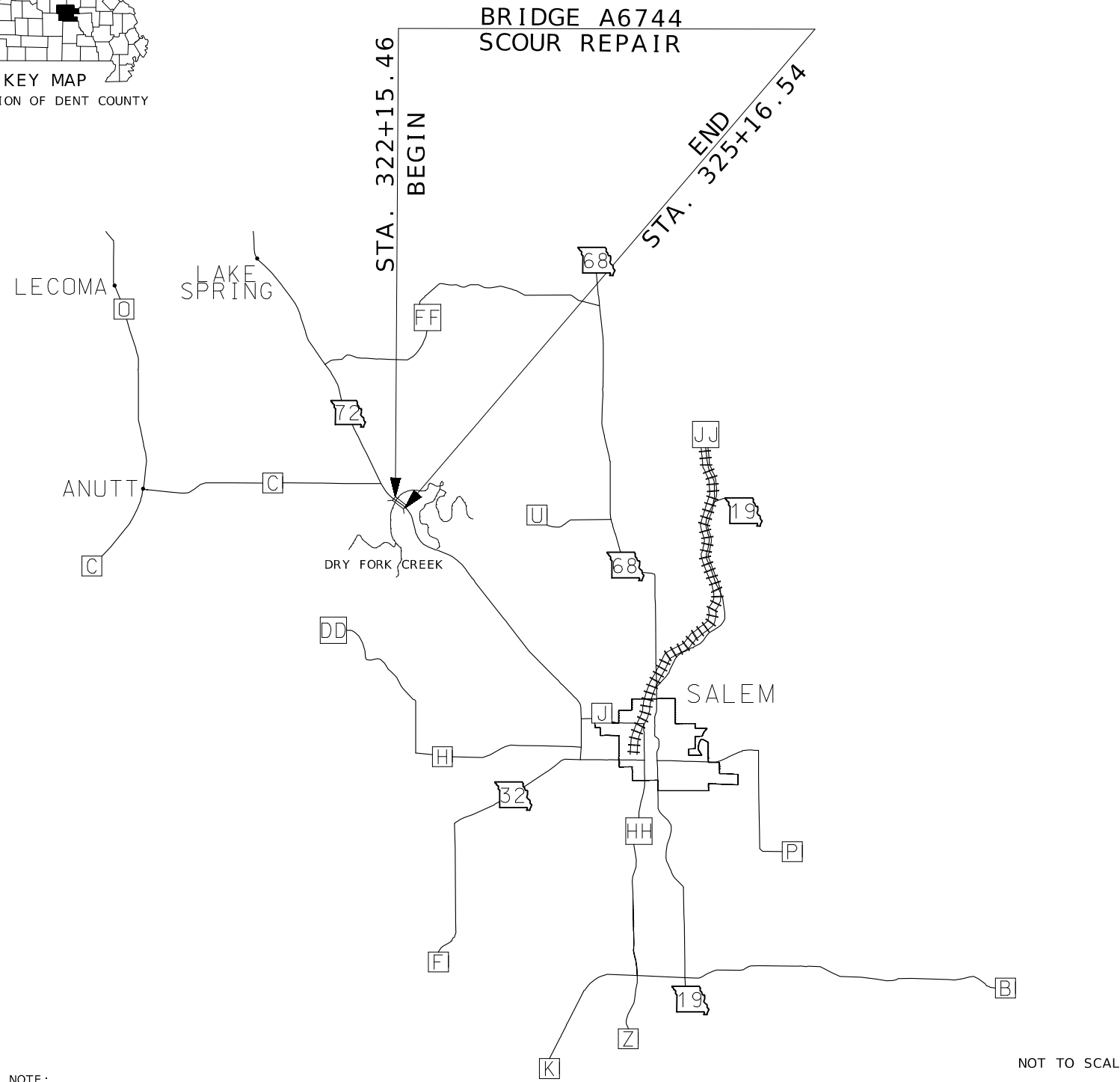
PLANS FOR PROPOSED

STATE HIGHWAY
DENT COUNTY

NO RIGHT-OF-WAY
ACQUISITION



KEY MAP
LOCATION OF DENT 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

UTILITY INFORMATION NOTE:

THE EXISTENCE AND APPROXIMATE LOCATION OF UTILITY FACILITIES KNOWN TO EXIST, AS SHOWN ON THE PLANS, ARE BASED ON THE BEST INFORMATION AVAILABLE TO MISS ON "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

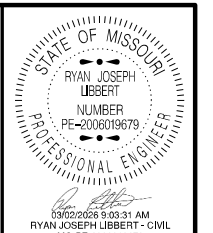
DESCRIPTION	SHEET NUMBER
TITLE SHEET	1
TYPICAL SECTION (TS) (1 SHEET).....	2
QUANTITIES (QU) (2 SHEETS).....	3
PLAN SHEET (PS).....	4
EROSION CONTROL SHEET	5
TRAFFIC CONTROL SHEETS (TC).....	6-8

LENGTH OF PROJECT

ROUTE 72	
BEGINNING OF PROJECT	STA. 322+15.46
END OF PROJECT	STA. 325+16.54
APPARENT LENGTH	301.08 FEET

NET LENGTH OF PROJECT	301.08 FEET
STATE LENGTH	0.057 MILES

FOR INFORMATION ONLY
ESTIMATED DISTURBED ACRES 0.1 ACRES

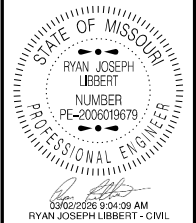


DATE PREPARED	3/2/2026
ROUTE	72
STATE	MO
DISTRICT	CD
SHEET NO.	1
COUNTY	DENT
JOB NO.	JCD0339
CONTRACT ID.	
PROJECT NO.	
BRIDGE NO.	

DATE	DESCRIPTION

MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION

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



DATE PREPARED
3/2/2026

ROUTE 72 STATE MO
DISTRICT CD SHEET NO. 3

COUNTY DENT
JOB NO. JCD0339
CONTRACT ID.

PROJECT NO.
BRIDGE NO.

ROCK BLANKET						
STA.	STA.	LOCATION	LENGTH (FT)	FURNISHING & PLACING CLASS V RIP RAP (CY)	PERM EROSION CONTROL GEOTEXTILE (SY)	REMARKS
322+15.46	325+16.54	RTE. 72	301.08	301	262	
			TOTAL	301.0	262.0	
			USE	301	262	* ROCK BLANKET FIGURED AT 4.5' DEPTH

NOTE: GEOTEXTILE USED UNDER RIP RAP

TEMPORARY EROSION CONTROL						
STATION	STATION	LOCATION	TYPE C BERM (LF)	SILT FENCE (LF)	SEDIMENT REMOVAL (CY)	REMARKS
322+15.46	325+16.54	RTE. 72 - 84' LT & RT.	104	500.0	6.0	EROSION CONTROL QUANTITIES ARE APPROXIMATE
			TOTAL	104.0	500.0	
			USE	104	500	

SEEDING AND MULCHING
(COOL SEASON GRASSES)
< 1 ACRE
TOTAL = 1 LUMP SUM
NOTE: FOR ANY DISTURBED AREAS FROM EQUIPMENT DURING PROPOSED WORK

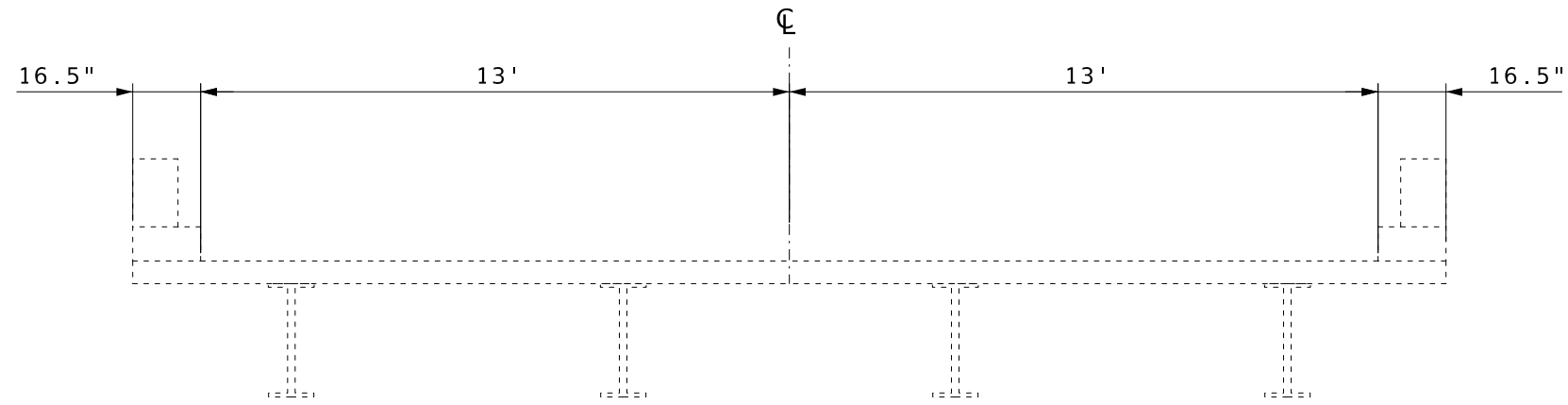
SURVEY AND STAKING
CONTRACTOR SURVEYING AND STAKING
1 LUMP SUM

MOBILIZATION
1 LUMP SUM

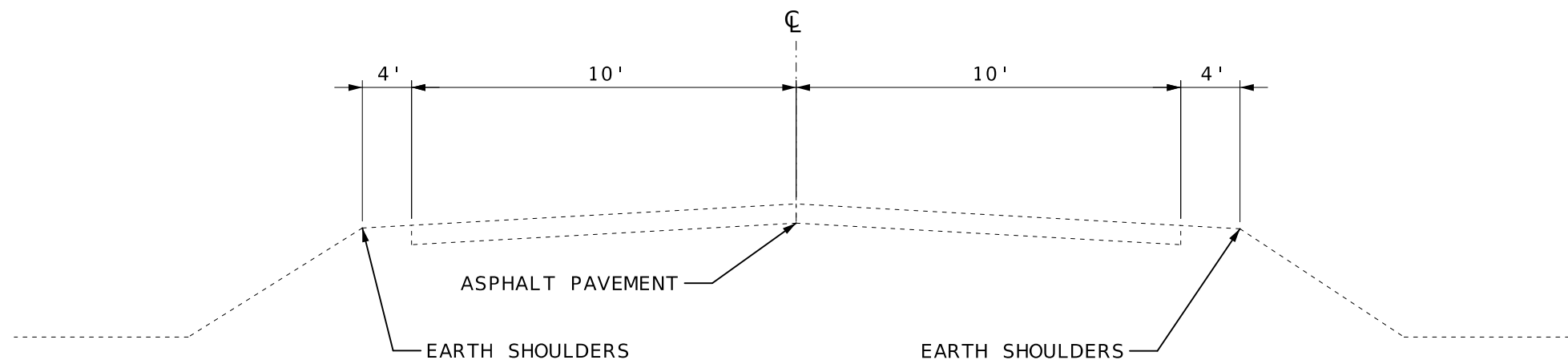
DATE	DESCRIPTION

MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION

105 WEST CAPITOL
JEFFERSON CITY, MO 65102
1-888-ASK-MODOT (1-888-273-6636)



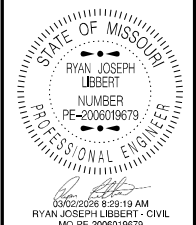
TYPICAL SECTION
BRIDGE A2060



TYPICAL SECTION
ROUTE FF

NOT TO SCALE

TYPICAL SECTIONS
SHEET 1 OF 1



DATE PREPARED
2/25/2026

ROUTE STATE
FF MO

DISTRICT SHEET NO.
CD 2

COUNTY
DENT

JOB NO.
JCD0341

CONTRACT ID.

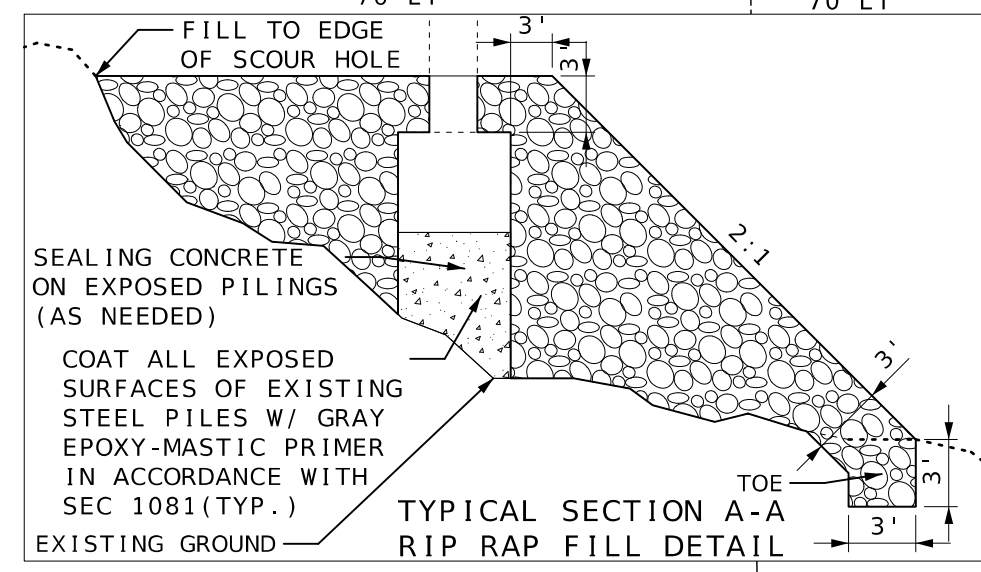
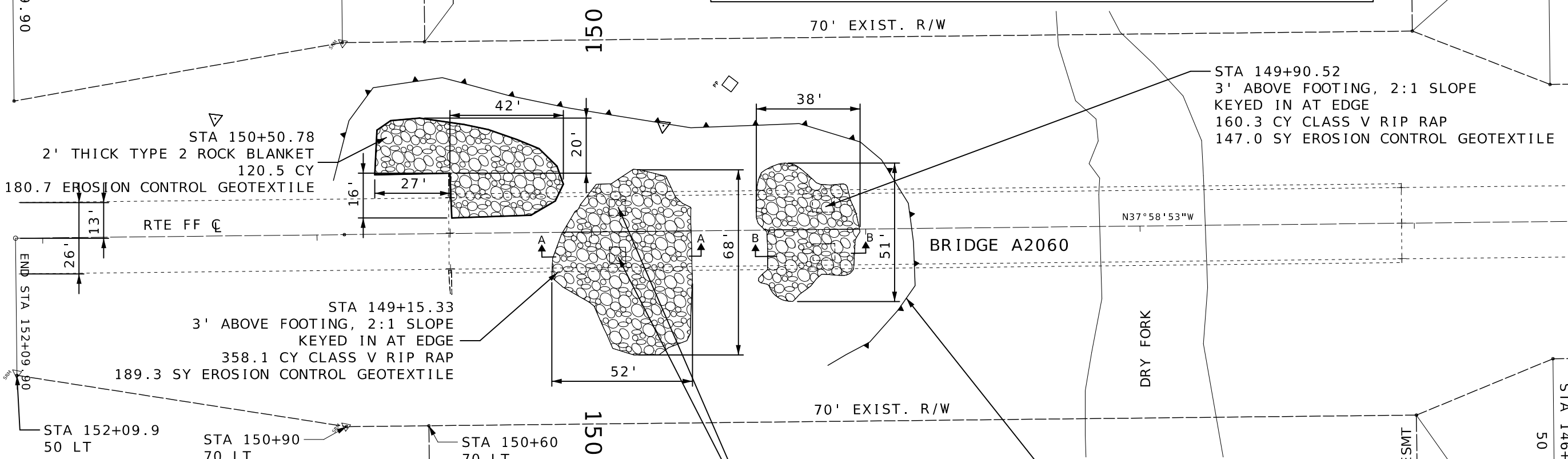
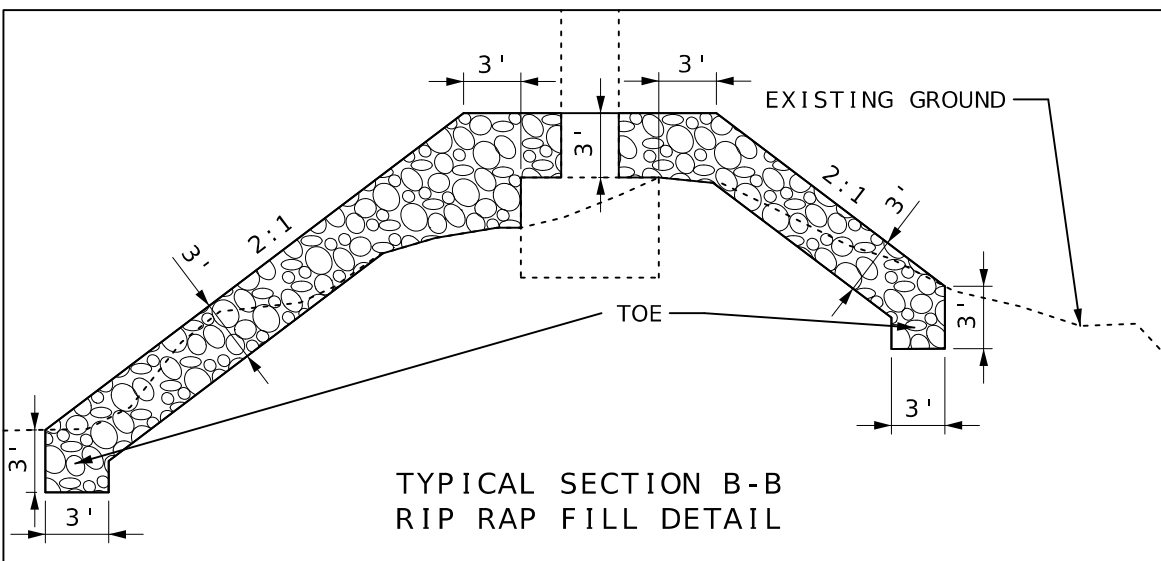
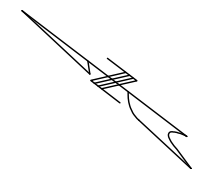
PROJECT NO.

BRIDGE NO.

DATE	DESCRIPTION

MISSOURI HIGHWAYS AND TRANSPORTATION
COMMISSION

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



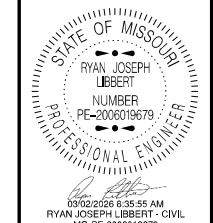
SEAL EXPOSED PILING W/CONCRETE
 STA 149+90.52
 99.0 SF
 5.5 CY

320 FT SILT FENCE (APPROX.)
 3.2 CY SEDIMENT REMOVAL

STA 149+90.52
 3' ABOVE FOOTING, 2:1 SLOPE
 KEYED IN AT EDGE
 160.3 CY CLASS V RIP RAP
 147.0 SY EROSION CONTROL GEOTEXTILE

STA 149+15.33
 3' ABOVE FOOTING, 2:1 SLOPE
 KEYED IN AT EDGE
 358.1 CY CLASS V RIP RAP
 189.3 SY EROSION CONTROL GEOTEXTILE

STA 150+50.78
 2' THICK TYPE 2 ROCK BLANKET
 120.5 CY
 180.7 EROSION CONTROL GEOTEXTILE



DATE PREPARED 2/25/2026	
ROUTE FF	STATE MO
DISTRICT CD	SHEET NO. 4
COUNTY DENT	
JOB NO. JCD0341	
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)

Sign Spacing, Device Spacing and Channelizing Taper Lengths

SIGN SPACING (S) FOR ADVANCE SIGN SERIES (1) (2)		
SPEED MPH	UNDIVIDED HIGHWAYS	DIVIDED HIGHWAYS
0-35	200	200
40-45	350	500
50-55	500	1000
60-70	1000	SA-1000 SB-1500 SC-2640

LONGITUDINAL BUFFER SPACE (B)	
SPEED MPH	BUFFER SPACE
0-35	250
40-45	360
50-55	495
60-70	730

TAPER LENGTHS AND SPACING OF CHANNELIZING DEVICES					
SPEED MPH	MINIMUM TAPER LENGTHS (L) FOR LANE WIDTHS (W)			MAXIMUM CHANNELIZER SPACING	
	10 FT	11 FT	12 FT	THROUGH TAPER	THROUGH WORK AREA
0-35	205	225	245	35	40
40-45	450	495	540	40	80
50-55	550	605	660	50	80
60-70	700	770	840	60	120

TAPER LENGTH (L):
 $L = WS$ FOR 40 MPH OR MORE
 $L = \frac{WS^2}{60}$ FOR 35 MPH OR LESS
 FOR SHOULDER TAPER USE L/3

WHERE:
 L = TAPER LENGTH IN FEET
 W = LATERAL SHIFT IN FEET
 S = POSTED SPEED IN MPH

NOTES:

- DIMENSIONS IN FEET UNLESS OTHERWISE NOTED.
- SPACING BETWEEN SIGNS AND SPACING BETWEEN LAST SIGN AND FLAGGER, BEGINNING OF TAPER, OR SIGNED CONDITION
 - SPACINGS MAY BE ADJUSTED AS NECESSARY TO MEET FIELD CONDITIONS

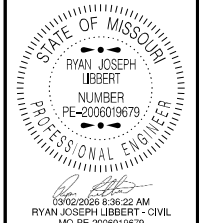
TRAFFIC CONTROL DEVICES

GENERAL NOTES:

- SEE STANDARD PLAN 616.10 FOR DETAILS AND ITEMS NOT SHOWN
- EXISTING SIGNS SHALL BE COVERED DURING WORKING HOURS ONLY IF IN CONFLICT WITH TRAFFIC CONTROL PLANS.
- NO DIRECT PAYMENT WILL BE MADE FOR RELOCATING, COVERING, UNCOVERING OR REMOVING SIGNS.
- CONES ALLOWABLE FOR DAYTIME OPERATIONS ONLY.
- LOCATE FLASHING ARROW PANEL AT BEGINNING OF TAPER WHEN FEASIBLE, ARROW PANELS ARE ALWAYS LOCATED BEHIND CHANNELIZERS OR CONES.

TRAFFIC CONTROL LEGEND

- SIGN (SINGLE SIDED)
- ◫ SIGN (DOUBLE SIDED)
- ◁ FLAGGER
- ▲ DIRECTION INDICATOR BARRICADE
- CHANNELIZER
- ⌌ BARRICADE
- ⌌ CHANGEABLE MESSAGE BOARD
- ◻ FLASHING ARROW PANEL
- ⊠ TMA (TRUCK MOUNTED ATTENUATOR) WITH FLASHING ARROW PANEL



DATE PREPARED
2/25/2026

ROUTE FF	STATE MO
DISTRICT CD	SHEET NO. 5

COUNTY
DENT

JOB NO.
JCD0341

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)

