

DESIGN DESIGNATION

A.A.D.T. - 2023 = 108,594
 A.A.D.T. - 2043 = 119,985
 D.H.V. = 5,589
 T = 1.48%
 V = 60 M.P.H.
 D = 48% E, 52% W

FUNCTIONAL CLASSIFICATION - EXPRESSWAY

NO RIGHT OF WAY TO BE ACQUIRED ON THIS PROJECT.

CONVENTIONAL SYMBOLS

(USED IN PLANS)

	EXISTING	NEW
BUILDINGS AND STRUCTURES	[Symbol]	[Symbol]
GUARD RAIL	[Symbol]	[Symbol]
GUARD CABLE	[Symbol]	[Symbol]
CONCRETE RIGHT-OF-WAY MARKER	[Symbol]	[Symbol]
STEEL RIGHT-OF-WAY MARKER	[Symbol]	[Symbol]
LOCATION SURVEY MARKER	[Symbol]	[Symbol]
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	[Symbol]	[Symbol]
FIRE HYDRANT	[Symbol]	[Symbol]
WATER VALVE	[Symbol]	[Symbol]
WATER METER	[Symbol]	[Symbol]
DROP INLET	[Symbol]	[Symbol]
DITCH BLOCK	[Symbol]	[Symbol]
GROUND MOUNTED SIGN	[Symbol]	[Symbol]
LIGHT POLE	[Symbol]	[Symbol]
H-FRAME POWER POLE	[Symbol]	[Symbol]
TELEPHONE PEDESTAL	[Symbol]	[Symbol]
FENCE	[Symbol]	[Symbol]
CHAIN LINK	[Symbol]	[Symbol]
WOVEN WIRE	[Symbol]	[Symbol]
GATE POST	[Symbol]	[Symbol]
BENCHMARK	[Symbol]	[Symbol]

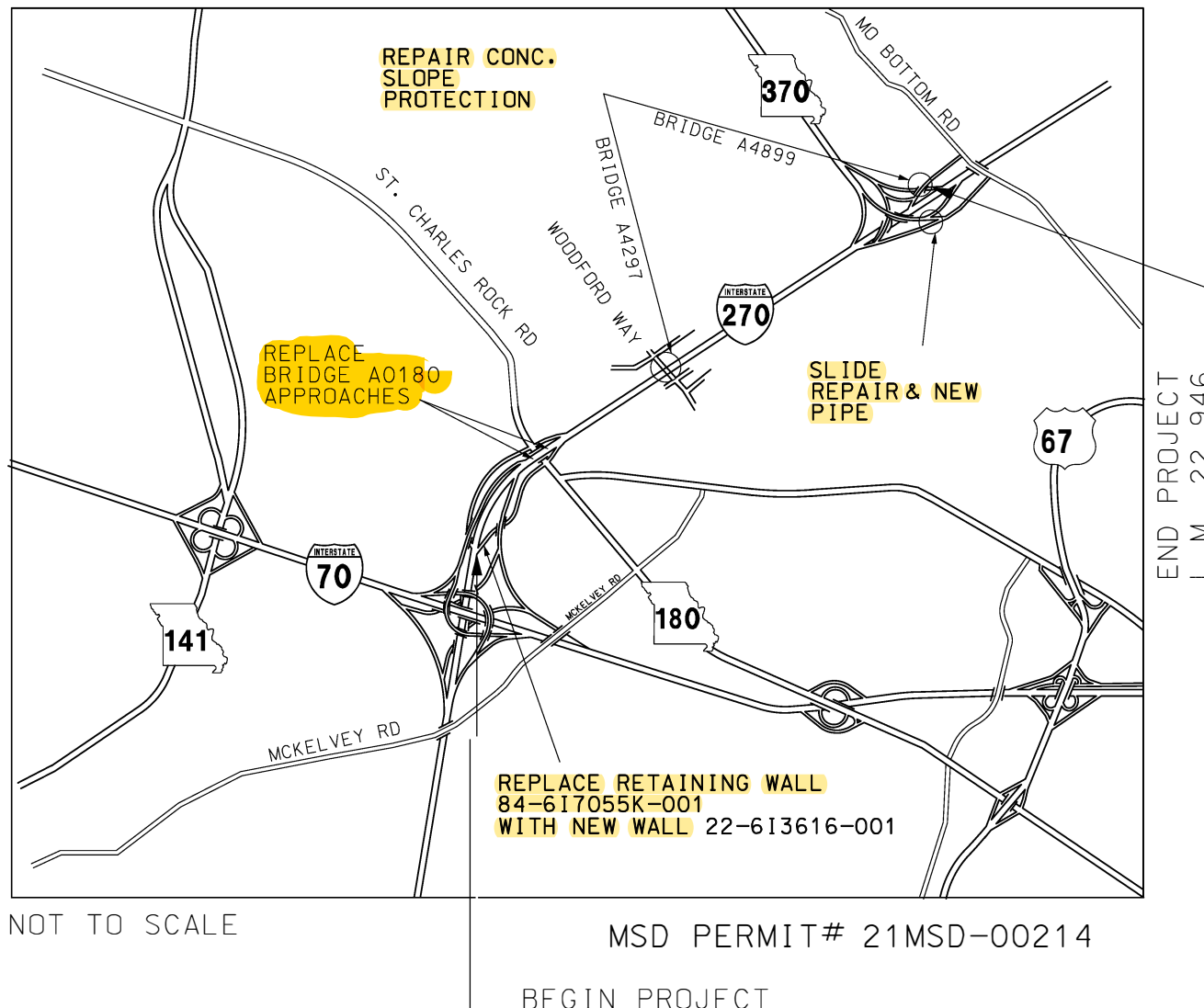
NOTE: DASHED OR OPEN SYMBOLS INDICATE EXISTING FEATURES

MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION

PLANS FOR PROPOSED STATE HIGHWAY

ST. LOUIS COUNTY

REPLACE BRIDGE APPROACHES (BRIDGE A0180), REPLACE RETAINING WALL, GUARDRAIL, DRAINAGE, SLIDE REPAIR & CONCRETE SLOPE PROTECTION



NOT TO SCALE

MSD PERMIT# 21MSD-00214

BEGIN PROJECT
 L.M. 20.584
 STA. 0+89.04 AH

END PROJECT
 L.M. 22.946
 STA. 125+61.7

DISCLAIMER
 THE PROFESSIONAL WHOSE SIGNATURE AND PERSONAL SEAL APPEAR HEREON ASSUMES RESPONSIBILITY ONLY FOR WHAT APPEARS ON THIS PAGE, AND SPECIFICATION (PURSUANT TO SECTION 327.411 RSMD) SPECIFICATIONS, ESTIMATES, REPORTS, OR OTHER DOCUMENTS OR INSTRUMENTS NOT SEALED BY THE UNDERSIGNED PROFESSIONAL RELATING TO OR INTENDED TO BE USED FOR ANY PART OR PARTS OF THE PROJECT TO WHICH THIS PAGE REFERS.

STORMWATER MANAGEMENT FUTURE DISTURBANCE NOTE:
 PROJECT DISTURBANCE = 1.94 ACRES
 PROJECT RUNOFF DIFFERENTIAL = 0 CFS

ANY FUTURE LAND DISTURBANCE AND/OR INCREASE IN IMPERVIOUS AREA ON THIS SITE(S) MAY REQUIRE ADDITIONAL STORMWATER MANAGEMENT PER MSD REGULATIONS IN PLACE AT THAT TIME (INCLUDING TOTAL LAND DISTURBANCE AND/OR IMPERVIOUSNESS ADDED ON THIS PLAN)

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

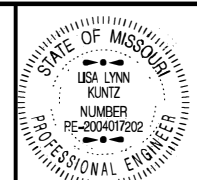
DESCRIPTION	SHEET NUMBER
TITLE SHEET	1
TYPICAL SECTIONS (TS) (3 SHEETS)	2
QUANTITIES (QU) (8 SHEETS)	3
PLAN-PROFILE (PP)	4-11
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A01807	1-3
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NOTE: DETAILS FOR WALL 22-613616-001 ARE INCLUDED WITHIN THE ROADWAY SPECIAL SHEETS.

LENGTH OF PROJECT

BEGINNING OF PROJECT	STA. 0+89.4 AH
END OF PROJECT	STA. 125+61.7
APPARENT LENGTH	12472.3 FEET
EQUATIONS AND EXCEPTIONS:	
EQN. STA. 25+00.40 BK =	0.40 FEET
STA. 25+00.00 AH	

TOTAL CORRECTIONS	0.40 FEET
NET LENGTH OF PROJECT	12472.7 FEET
STATE LENGTH	2.362 MILES
FOR INFORMATION ONLY	
ESTIMATED DISTURBED ACRES	1.94 ACRES



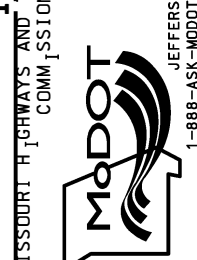
11/28/2022 3:28:49 PM
 LISA LYNN KUNTZ - CIVIL
 MO-PE-2004017202
 DATE PREPARED

ROUTE I-270 STATE MO
 DISTRICT SL SHEET NO. 1
 COUNTY ST. LOUIS
 JOB NO. J613616
 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)



TITLE SHEET