

REMOVAL OF IMPROVEMENTS					
SHEET NO.	ROADWAY	SIDE	ITEM	QUANTITY	UNIT
4	EB RTE. 50 OFF RAMP	LT	EXISTING SIGN ASSEMBLY	2	EA
4	EB RTE. 50	RT	EXISTING CONCRETE SLOPE PROTECTION	420	SY
4	WB RTE. 50	RT	EXISTING CONCRETE SLOPE PROTECTION	546	SY
4	WB RTE. 50 ON RAMP	LT	EXISTING MANHOLE	1	EA
4	WB RTE. 50 ON RAMP	LT	EXISTING LIGHT POLE	1	EA
4	WB RTE. 50 ON RAMP	LT	EXISTING GUIDE SIGN	1	EA
4	WB RTE. 50 ON RAMP	LT	EXISTING R3-2 SIGN	1	EA
4	WB RTE. 50 ON RAMP	LT	EXISTING STORM SEWER PIPE	66	LF
4	BRIDGE A1418	BL	BRIDGE A1418	1	EA
5	EB RTE. 50 OFF RAMP	LT	EXISTING TYPE B CONCRETE BARRIER	61	LF
5	EB RTE. 50 OFF RAMP	LT	SAWCUT CONCRETE APPROACH PAVEMENT	57	LF
5	EB RTE. 50 OFF RAMP	LT	EXISTING CONCRETE APPROACH PAVEMENT	0	SY
5	WB RTE. 50 ON RAMP	LT	EXISTING GUARDRAIL	42	LF
5	WB RTE. 50 ON RAMP	LT	EXISTING GUARDRAIL END ANCHOR	1	EA
5	WB RTE. 50 ON RAMP	LT	EXISTING GUARDRAIL	25	LF
5	WB RTE. 50 ON RAMP	LT	EXISTING GUARDRAIL END ANCHOR	1	EA
5	WB RTE. 50 ON RAMP	LT	SAWCUT CONCRETE APPROACH PAVEMENT	95	LF
5	WB RTE. 50 ON RAMP	LT	SAWCUT CONCRETE APPROACH PAVEMENT	93	LF
5	WB RTE. 50 ON RAMP	LT	EXISTING CONCRETE APPROACH PAVEMENT	24	SY
5	WB RTE. 50 ON RAMP	LT	EXISTING CONCRETE APPROACH PAVEMENT	151	SY
			PROJECT TOTAL	1	LS

MOBILIZATION
1 LUMP SUM

CONTRACTOR FURNISHED SURVEYING AND STAKING
1 LUMP SUM

REMOVAL OF BRIDGES
1 LUMP SUM

DRAINAGE			
SHEET NO.	ROADWAY	SIDE	PLUGGING OF DRAINAGE PIPE (EA)
4	WB RTE. 50 ON RAMP	LT	1
			PROJECT TOTAL
			1

SHOULDER			
SHEET NO.	ROADWAY	SIDE	TYPE A2 SHOULDER (SY)
5	WB RTE. 50 ON RAMP	LT	23.2
			PROJECT TOTAL
			23.2

BRIDGE REMOVAL			
SHEET NO.	ROADWAY	SIDE	REMOVAL OF MISC. ACM (NON-FRIABLE) (SQFT)
4	BRIDGE A1418	BL	17
			PROJECT TOTAL
			17

GUARDRAIL							
SHEET NO.	ROADWAY	BRIDGE	LOCATION	SIDE	MGS GUARDRAIL (LF)	MGS GUARDRAIL REMOVAL AND RESET (LF)	"SHAPING SLOPES CLASS III" (MODIFIED) (100FT)
4	EB RTE. 50	A1418	OUTSIDE SHOULDER	RT	-	125	-
4	WB RTE. 50	A1418	OUTSIDE SHOULDER	RT	-	125	-
5	WB RTE. 50 ON RAMP	A1418	OUTSIDE SHOULDER	LT	187.5	-	2
					PROJECT TOTAL	188	250
							2

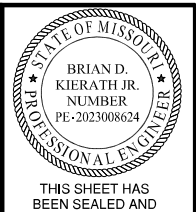
CONCRETE BARRIER					
SHEET NO.	ROADWAY	BRIDGE	LOCATION	SIDE	CONCRETE TRAFFIC BARRIER, TYPE B (LF)
5	EB RTE. 50 OFF RAMP	A1418	INSIDE SHOULDER	LT	62
					PROJECT TOTAL
					62

ROCK BLANKET							
SHEET NO.	ROADWAY	BRIDGE	LOCATION	SIDE	FURNISHING TYPE 2 ROCK BLANKET (CY)	PLACING TYPE 2 ROCK BLANKET (CY)	PERMANENT EROSION CONTROL GEOTEXTILE (SY)
4	EB RTE. 50	A1418	SOUTH BRIDGE BERM	LT	280	280	420
4	WB RTE. 50	A1418	NORTH BRIDGE BERM	LT	364	364	546
					PROJECT TOTAL	644	966

LINEAR GRADING					
SHEET NO.	ROADWAY	BRIDGE	LOCATION	SIDE	LINEAR GRADING CLASS 2 (STA)
4	EB RTE. 50	A1418	NORTH BRIDGE BERM	LT	1.1
4	WB RTE. 50	A1418	SOUTH BRIDGE BERM	LT	1.1
					PROJECT TOTAL
					2.2

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1 REVISED



THIS SHEET HAS BEEN SEALED AND DATED ELECTRONICALLY

DATE PREPARED
12/9/2024
ROUTE 50 STATE MO
DISTRICT CD SHEET NO. 3

COUNTY COLE
JOB NO. JCD0075
CONTRACT ID.

PROJECT NO.
BRIDGE NO.

DATE	DESCRIPTION	REMOVED BRIDGE FROM REMOVALS	UPDATED REMOVAL QUANTITY
12/9/24	1		
12/9/24	1		

MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION
105 WEST CAPITOL JEFFERSON CITY, MO 65102
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ARCHITECT 000212
PRO. LAND SURVEYOR 000059

QUANTITIES SHEET 1 OF 2

BRIAN KIERATH PROFESSIONAL ENGINEER PE-2023008624