

REMOVAL OF IMPROVEMENTS

STATION	STATION	OFFSET	PAVEMENT REMOVAL (SQ YD)	ENTRANCE REMOVAL (SQ YD)	SIDEWALK / PATH REMOVAL (SQ YD)	CURB / GUTTER REMOVAL (LF)	SMALL BLOCK RETAINING WALL REMOVAL (EA)	GROUT FILLING / ABANDON STORM SEWER (LF)	STORM SEWER REMOVAL (ALL SIZES) (LF)	STRUCTURE REMOVAL (INLET, MH, FES) (EA)	6'X3.5' BOX CULVERT REMOVAL (EA)	10'X4' BOX CULVERT REMOVAL (EA)	TREE (> 4IN.) REMOVAL (EA)
WELDON SPRING ROAD													
13+07	23+17	LT/RT	3348	588	764	487		256	194	5		1	10
23+17	30+00	LT/RT	1594		230	48		287	249		1		4
CRUSHER DRIVE													
1+80	5+00	LT/RT	1932	104	370	576	1						8
5+00	7+50	LT/RT	1333			505				2			2
TOTAL			8207	692	1364	1616	1	543	443	9	1	1	24

EARTHWORK

STATION	STATION	OFFSET	CUT (NOTE 1) (CU YD)	FILL (CU YD)	UNCLASSIFIED EXCAVATION (CU YD)	EARTH EXCAVATION ADJUSTED FOR SHRINKAGE (NOTE 2) (CU YD)	EARTHWORK BALANCE WASTE (+) OR SHORTAGE (-) (NOTE 3) (CU YD)	EMBANKMENT IN PLACE (CU YD)	COMPACTING EMBANKMENT (CU YD)	COMPACTING IN CUT (NOTE 4) (STA)	UTILITY POTHOLING JSP (LS)
WELDON SPRING ROAD											
13+42	29+80	LT/RT	9800	9287	9800	7350	-1937	1863	7424	5.6	
CRUSHER DRIVE											
1+80	7+50	LT/RT	664	424	664	498	74		424	2.2	
ENTIRE PROJECT											
TOTAL					10464	7848	-1863	1863	7848	7.8	1

- EARTHWORK NOTES:**
 1. CUT TOTAL INCLUDES AN ESTIMATED 588 CY OF ROCK CUT ALONG WELDON SPRING ROAD BETWEEN STA. 20+50 AND 22+30 BASED OFF GEOTECHNICAL BORINGS AND FIELD OBSERVATION.
 2. ESTIMATED SHRINKAGE FACTOR = 25%. INCLUDES ALL UNCLASSIFIED EXCAVATION.
 3. APPROXIMATE EARTHWORK BALANCE IS SHOWN FOR INFORMATION ONLY
 4. COMPACTING IN CUT QUANTITY ALONG WELDON SPRING ROAD BEGINS AT STA. 18+00
 5. ROUNDABOUT OMISSION ON CRUSHER DRIVE BETWEEN STA. 4+40 AND 5+60. QUANTITY INCLUDED IN WELDON SPRING ROAD EARTHWORK

MISCELLANEOUS

STATION	STATION	OFFSET	CLEARING AND GRUBBING (LS)	CONVERT AREA INLET TO MANHOLE AND ADJUST TO GRADE (EA)	REMOVE AND RELOCATE PROPERTY FENCE (LF)	MOBILIZATION (LS)	CONTRACTOR FURNISHED SURVEYING AND STAKING (LS)	RIGHT OF WAY COMMITMENTS (LS)	REMOVE AND RELOCATE PRIVATE LIGHT (EA)	PLACING CONDUIT FOR AMEREN RELOCATIONS (LS)
WELDON SPRING ROAD										
20+00	22+79	RT			389					
20+24		LT		1						
21+02		LT							1	
ENTIRE PROJECT			1			1	1	1	1	1
TOTAL			1	1	389	1	1	1	1	1

CONCRETE CURB

STATION	STATION	OFFSET	CONCRETE CURB (6 IN. HEIGHT AND UNDER) TYPE S (LF)	INTEGRAL CURB (6 IN. HEIGHT AND UNDER) TYPE A (LF)	INTEGRAL CURB (OVER 6 IN. HEIGHT) TYPE A (LF)	MODIFIED INTEGRAL CURB (3 IN. HEIGHT) TYPE M (LF)
WELDON SPRING ROAD						
13+65	21+62	LT/RT		1080		
21+62	22+64	LT/RT		191		
22+58	22+68	RT	20			
22+64	23+84	LT/RT		233	182	264
23+84	24+86	LT/RT		190		
24+86	29+11	LT/RT		865		
CRUSHER DRIVE						
1+80	3+65	LT/RT		326		
3+65	4+40	LT/RT		136		
5+60	6+62	LT/RT		191		
6+62	7+50	LT/RT		175		
TOTAL			20	3387	182	264

SPLITTER ISLAND

STATION	STATION	OFFSET	TRUNCATED DOMES (SQ FT)	6 IN. CONCRETE MEDIAN STRIP (SQ YD)	36 IN. SURFACE MOUNT DELINEATOR POST (EA)
WELDON SPRING ROAD					
21+62	22+64	LT/RT	40	74.4	3
23+84	24+86	LT/RT	40	74.1	3
CRUSHER DRIVE					
3+65	4+40	LT/RT	40	77.1	3
5+60	6+62	LT/RT		85.9	3
TOTAL			120	311.5	12

- SPLITTER ISLAND NOTES:**
 1. 6 IN. CONCRETE MEDIAN STRIP SHALL BE COLORED INCRETE "TILE RED CC895/3" OR APPROVED EQUIVALENT AND STAMPED WITH APPIAN COBBLESTONE PATTERN. SEE JSP'S FOR DETAILS.
 2. SEE "PAVEMENT" SCHEDULE FOR CONCRETE PAVEMENT AND BASE UNDERNEATH 6 IN. CONCRETE MEDIAN STRIP.



DATE PREPARED: 8/14/2024
 DISTRICT: SL STATE: MO
 SHEET NO.: 3
 ROUTE: WELDON SPRING
 DA JOB NO.: 221150
 EW GATEWAY ID.: 7209-22
 PROJECT NO.: CMAO-7302 (691)
 BRIDGE NO.: N/A

DATE	DESCRIPTION



SUMMARY OF QUANTITIES
 SHEET 3 OF 7

IF A SEAL IS PRESENT ON THIS SHEET IT HAS BEEN ELECTRONICALLY SEALED AND DATED. REV.