

P:\20309 Richmond Road All Purpose Trail\114539\Design\Roadway\Sheets\20309\_GS001.dwg\_06-FEB-2023 8:18 AM

REF. NO.	SHEET NUMBER					ITEM	ITEM EXT.	GRAND TOTAL	UNIT	DESCRIPTION	SEE SHEET	
	NOTES	11	12	13	14							15
										<b>TRAFFIC CONTROL (CONTINUED)</b>		
43	3					630	85100	3	EACH	REMOVAL OF GROUND MOUNTED SIGN AND REERECTION		
44						181	646	10400	181	FT	STOP LINE	
45						838	646	10510	838	FT	CROSSWALK LINE, 12"	
46						7	646	20300	7	EACH	LANE ARROW	
47						7	646	50000	7	EACH	REMOVAL OF PAVEMENT MARKING	
48						652	646	50100	652	FT	REMOVAL OF PAVEMENT MARKING	
										<b>TRAFFIC SIGNALS</b>		
49						109	625	25504	109	FT	CONDUIT, 3", 725.051	
50						109	625	29400	109	FT	TRENCH IN PAVED AREA	
51						1	625	31600	1	EACH	PULLBOX, MISC.: PULL BOX RELOCATION	61
52						3	625	31600	3	EACH	PULLBOX, MISC.: PULL BOX ADJUSTED TO GRADE	61
53						6	625	32000	6	EACH	GROUND ROD	
54						8	632	20731	8	EACH	PEDESTRIAN SIGNAL HEAD (LED), TYPE D2, COUNTDOWN, AS PER PLAN	60
55						8	632	26000	8	EACH	PEDESTRIAN PUSHBUTTON	
56						1190	632	40300	1190	FT	SIGNAL CABLE, 3 CONDUCTOR, NO. 14 AWG	
57						1238	632	40500	1238	FT	SIGNAL CABLE, 5 CONDUCTOR, NO. 14 AWG	
58						6	632	64020	6	EACH	PEDESTAL FOUNDATION	
59						6	632	89900	6	EACH	PEDESTAL, 8", TRANSFORMER BASE	
60						LS	632	90300	LS	-	SIGNALIZATION, MISC.: REMOVAL OF PEDESTRIAN SIGNALS AND PUSHBUTTONS	61
61						7	632	90400	7	EACH	SIGNALIZATION, MISC.: FOUNDATION TEST HOLE	61
										<b>MAINTENANCE OF TRAFFIC</b>		
62	100					614	11110	100	hour	LAW ENFORCEMENT OFFICER WITH PATROL CAR FOR ASSISTANCE		
63	10					614	18600	10	SNMT	PORTABLE CHANGEABLE MESSAGE SIGN		
64	10					616	10000	10	MGAL	WATER		
65	1					616	20000	1	TON	CALCIUM CHLORIDE		
										<b>INCIDENTALS</b>		
66						614	11000	LS	-	MAINTAINING TRAFFIC		
67	LS					623	10001	LS	-	CONSTRUCTION LAYOUT STAKES AND SURVEYING, AS PER PLAN	5	
68						624	10000	LS	-	MOBILIZATION		

CALCULATED PAZ CHECKED BAK	<b>GENERAL SUMMARY</b>	CUY-SR 175 MULTI-PURPOSE TRAIL
10 63		

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SHEET NO.	FROM TO		625	625	630	632	632	632	632	632	632	632	632	646	646	646	646	646	625	625	625	
	FROM	TO	EACH	EACH	SF	EACH	EACH	EACH	EACH	FT	FT	LS	EACH	FT	FT	EACH	FT	EACH	FT	FT	EACH	
			GROUND ROD																			
			PULLBOX, MISC.: PULL BOX RELOCATION																			
			SIGN, FLAT SHEET																			
			PEDESTAL FOUNDATION																			
			PEDESTAL, 8', TRANSFORMER BASE																			
			PEDESTRIAN SIGNAL HEAD (LED), TYPE D2, COUNTDOWN, AS PER PLAN																			
			PEDESTRIAN PUSHBUTTON																			
			SIGNAL CABLE, 3 CONDUCTOR, NO. 14 AWG																			
			SIGNAL CABLE, 5 CONDUCTOR, NO. 14 AWG																			
			SIGNALIZATION, MISC.: REMOVAL OF PEDESTRIAN SIGNALS AND PUSHBUTTONS																			
			SIGNALIZATION, MISC.: FOUNDATION TEST HOLE																			
			STOP LINE																			
			CROSSWALK LINE, 12"																			
			LANE ARROW																			
			REMOVAL OF PAVEMENT MARKING																			
			REMOVAL OF PAVEMENT MARKING																			
			CONDUIT, 3", 725.051																			
			TRENCH IN PAVED AREA																			
			PULLBOX, MISC.: PULL BOX ADJUSTED TO GRADE																			
<b>TRAFFIC SIGNAL ESTIMATED QUANTITIES</b>																						
62	RICHMOND ROAD AND MILES ROAD											LS										
62	C-1	PEDESTRIAN SIGNAL PS-1	1			1	1	1			183		1									
62	C-1	PEDESTRIAN SIGNAL PS-2						1			48		1									
62	C-1	PEDESTRIAN SIGNAL PS-3	1			1	1	1			48		1									
62	C-1	PEDESTRIAN SIGNAL PS-4	1			1	1	1			149		1									
62	C-1	PEDESTRIAN SIGNAL PS-5	1			1	1	1			145		1									
62	C-1	PEDESTRIAN SIGNAL PS-6	1			1	1	1			243		1									
62	C-1	PEDESTRIAN SIGNAL PS-7	1			1	1	1			260		1									
62	C-1	PEDESTRIAN SIGNAL SP-1						1			162											
62	C-1	PEDESTRIAN PUSH BUTTON PS-1			1.5				1	177												
62	C-1	PEDESTRIAN PUSH BUTTON PS-2			1.5				1	42												
62	C-1	PEDESTRIAN PUSH BUTTON PS-3			1.5				1	42												
62	C-1	PEDESTRIAN PUSH BUTTON PS-4			1.5				1	143												
62	C-1	PEDESTRIAN PUSH BUTTON PS-5			1.5				1	139												
62	C-1	PEDESTRIAN PUSH BUTTON PS-6			1.5				1	237												
62	C-1	PEDESTRIAN PUSH BUTTON PS-7			1.5				1	254												
62	C-1	PEDESTRIAN PUSH BUTTON SP-1			1.5				1	156												
24		PULL BOX PB-1 (STA. 37+50.59)																				1
62		PULL BOX PB-2																				1
62		PULL BOX PB-3																				1
62		PULL BOX PB-4		1																		
62		PB TO PS1																	28	28		
62		PB TO PS3																	11	11		
62		PB TO PS4																	21	21		
62		PB TO PS5																	12	12		
62		PB TO PS6																	10	10		
62		PB TO PS7																	27	27		
<b>PAVEMENT MARKING ESTIMATED QUANTITIES</b>																						
62	RICHMOND ROAD AND MILES ROAD INTERSECTION													167	670	7	652	7				
58	RICHMOND ROAD AND FARGO AVENUE INTERSECTION													14	168							
<b>TOTALS CARRIED TO GENERAL SUMMARY</b>			6	1	12.0	6	6	8	8	1190	1238	LS	7	181	838	7	652	7	109	109	3	

<p><b>CUY-SR 175 MULTI-PURPOSE TRAIL</b></p>	<p><b>TRAFFIC CONTROL SUBSUMMARY</b></p>	<p>CALCULATED CJD CHECKED JTS</p>
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