SHEET NUMBER																			PART.	ITEM	ITEM EXT.	GRAND TOTAL	UNIT	DESCRIPTION	SEE SHEET
8	9	10	11	12	14	15	16	17	40	41	42	44	45	46	47	48	96	108	01/CMQ/04						
																								TRAFFIC CONTROL CONTINUED	
																	2		2	630	87500	2	EACH	REMOVAL OF POLE MOUNTED SIGN AND DISPOSAL	
										1									1	630	89812	1	EACH	REMOVAL OF WOOD POLE AND DISPOSAL	
																	2583		2583	644	00400	2583	FT	CHANNELIZING LINE, 8"	
																	117		117	644	00500	117	FT	STOP LINE	
																	500		500	644	00620	500	FT	CROSSWALK LINE, 12"	
																	224		224	644	00700	224	FT	TRANSVERSE/DIAGONAL LINE	
																	54		54	644	00900	54	SF	ISLAND MARKING	
																	49		49	644	01300	49	EACH	LANE ARROW	
																	0.66		0.66	646	10200	0.66	MILE	CENTER LINE	
																								TRAFFIC SIGNALS	
																		138	138	625	25409	138	FT	CONDUIT, 2", 725.051, AS PER PLAN	103
																		210	210	625	25505	210	FT	CONDUIT, 3", 725.051, AS PER PLAN	103
																		122	122	625	25605	122	FT	CONDUIT, 4", 725.051, AS PER PLAN	103
																		260	260	625	29000	260	FT	TRENCH	
																		204	204	625	29401	204	FT	TRENCH IN PAVED AREAS, AS PER PLAN	102
																		4	4	625	30700	4	EACH	PULL BOX, 725.08, 18"	
																		1	1	625	30706	1	EACH	PULL BOX, 725.08, 24"	
																		10	10	625	32001	10	EACH	GROUND ROD, AS PER PLAN	103
																		464	464	625	36011	464	FT	UNDERGROUND WARNING/MARKING TAPE, AS PER PLAN	102
																		4	4	632	05007	4	EACH	VEHICULAR SIGNAL HEAD, (LED), 3-SECTION, 12" LENS, 1-WAY, POLYCARBONATE, AS PER PLAN	103
																		6	6	632	05087	6	EACH	VEHICULAR SIGNAL HEAD, (LED), 5-SECTION, 12" LENS, 1-WAY, POLYCARBONATE, AS PER PLAN	103
																		8	8	632	20731	8	EACH	PEDESTRIAN SIGNAL HEAD (LED), TYPE D2, COUNTDOWN, AS PER PLAN	104
																		10	10	632	25000	10	EACH	COVERING OF VEHICULAR SIGNAL HEAD	
																		8	8	632	25010	8	EACH	COVERING OF PEDESTRIAN SIGNAL HEAD	
																		8	8	632	26001	8	EACH	PEDESTRIAN PUSHBUTTON, AS PER PLAN	103
																		1279	1279	632	40500	1279	FT	SIGNAL CABLE, 5 CONDUCTOR, NO. 14 AWG	
																		493	493	632	40700	493	FT	SIGNAL CABLE, 7 CONDUCTOR, NO. 14 AWG	
																		367	367	632	40900	367	FT	SIGNAL CABLE, 9 CONDUCTOR, NO. 14 AWG	
																		4	4	632	64011	4	EACH	SIGNAL SUPPORT FOUNDATION, AS PER PLAN	104
																		5	5	632	64020	5	EACH	PEDESTAL FOUNDATION	
																		1217	1217	632	65300	1217	FT	LOOP DETECTOR LEAD-IN CABLE, 2 CONDUCTOR, NO. 14 AWG	
																		10	10	632	67300	10	FT	POWER CABLE, 3 CONDUCTOR, NO. 8 AWG	
																		87	87	632	69700	87	FT	SERVICE CABLE, 3 CONDUCTOR, NO. 8 AWG	
																		1	1	632	70001	1	EACH	POWER SERVICE, AS PER PLAN	103
																		1	1	632	70600	1	EACH	CONDUIT RISER, 3" DIAMETER	
																		3	3	632	72131	3	EACH	SIGNAL SUPPORT, TYPE TC-81.22, DESIGN 12, AS PER PLAN	104
																		1	1	632	72141	1	EACH	~~SIGNAL SUPPORT, TYPE TC-81.22, DESIGN 13, AS PER PLAN~~	104
																		5	5	632	89900	5	EACH	PEDESTAL, 8', TRANSFORMER BASE	
																		1	1	632	90101	1	EACH	~~REMOVAL OF TRAFFIC SIGNAL INSTALLATION~~, AS PER PLAN	102
																		10	10	632	90400	10	EACH	SIGNALIZATION, MISC.: FOUNDATION TEST HOLE	104
																		1	1	633	67101	1	EACH	CABINET FOUNDATION, AS PER PLAN	106
																		1	1	633	67201	1	EACH	CONTROLLER WORK PAD, AS PER PLAN	106
																		1	1	633	74001	1	EACH	UNINTERRUPTIBLE POWER SUPPLY (UPS), AS PER PLAN	105
																		1	1	633	99000	1	EACH	CONTROLLER ITEM, MISC.: CONTROLLER UNIT, TYPE TS2/A2, WITH CABINET TYPE TS2	105-106
																		4	4	809	69100	4	EACH	STOP LINE RADAR DETECTION	
																		1	1	809	69201	1	EACH	EMERGENCY VEHICLE PREEMPTION, AS PER PLAN	107
																		4	4	809	69211	4	EACH	PREEMPT RECEIVING UNIT, AS PER PLAN	107
																		857	857	809	69221	857	FT	PREEMPT DETECTOR CABLE, AS PER PLAN	107
																		1	1	809	69231	1	EACH	PREEMPT PHASE SELECTOR, AS PER PLAN	107
																		4	4	809	69241	4	EACH	PREEMPT CONFIRMATION LIGHT, AS PER PLAN	107
																								MAINTENANCE OF TRAFFIC	
						100													100	410	12000	100	CY	TRAFFIC COMPACTED SURFACE, TYPE A OR B	
								100											100	614	11110	100	HOUR	LAW ENFORCEMENT OFFICER WITH PATROL CAR FOR ASSISTANCE	
							LS												LS	614	12420	LS		DETOUR SIGNING	
				10		6													16	614	13000	16	CY	ASPHALT CONCRETE FOR MAINTAINING TRAFFIC	
							72												72	614	18601	72	SNMT	PORTABLE CHANGEABLE MESSAGE SIGN, AS PER PLAN	16

GENERAL SUMMARY

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MODEL: GG001B DATE: 11/14/2024 TIME: 9:40:34 AM USER: Stanley Kosilesky Jr
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DESIGNER
REW

REVIEWER
SDK 06/24/24

PROJECT ID
113161

TRAFFIC SIGNAL SUBSUMMARY

REF. NO.	SHEET NO.	STATION TO STATION FROM	TO	SIDE	625 CONDUIT, 2", 725.051, AS PER PLAN	625 CONDUIT, 3", 725.051, AS PER PLAN	625 CONDUIT, 4", 725.051, AS PER PLAN	625 TRENCH	625 TRENCH IN PAVED AREAS, AS PER PLAN	625 PULL BOX, 725.08, 18"	625 PULL BOX, 725.08, 24"	625 GROUND ROD, AS PER PLAN	625 UNDERGROUND WARNING/MARKING TAPE, AS PER PLAN	630 SIGN HANGER ASSEMBLY, MAST ARM	630 SIGN, FLAT SHEET	632 VEHICULAR SIGNAL HEAD, (LED), 3-SECTION, 12" LENS, 1-WAY, POLYCARBONATE, AS PER PLAN	632 VEHICULAR SIGNAL HEAD, (LED), 5-SECTION, 12" LENS, 1-WAY, POLYCARBONATE, AS PER PLAN	632 PEDESTRIAN SIGNAL HEAD (LED), TYPE D2, COUNTDOWN, AS PER PLAN	632 COVERING OF VEHICULAR SIGNAL HEAD	632 COVERING OF PEDESTRIAN SIGNAL HEAD	632 PEDESTRIAN PUSHBUTTON, AS PER PLAN	632 SIGNAL CABLE, 5 CONDUCTOR, NO. 14 AWG	632 SIGNAL CABLE, 7 CONDUCTOR, NO. 14 AWG	632 SIGNAL CABLE, 9 CONDUCTOR, NO. 14 AWG	632 SIGNAL SUPPORT FOUNDATION, AS PER PLAN	632 PEDESTAL FOUNDATION	632 LOOP DETECTOR LEAD-IN CABLE, 2 CONDUCTOR, NO. 14 AWG	632 POWER CABLE, 3 CONDUCTOR, NO. 8 AWG	632 SERVICE CABLE, 3 CONDUCTOR, NO. 8 AWG	632 POWER SERVICE, AS PER PLAN	632 CONDUIT RISER, 3" DIAMETER	632 SIGNAL SUPPORT, TYPE TC-81.22, DESIGN 12, AS PER PLAN	632 SIGNAL SUPPORT, TYPE TC-81.22, DESIGN 13, AS PER PLAN	632 PEDESTAL, 8', TRANSFORMER BASE	632 REMOVAL OF TRAFFIC SIGNAL INSTALLATION, AS PER PLAN	632 SIGNALIZATION, MISC.: FOUNDATION TEST HOLE	633 CONTROLLER ITEM, MISC.: CONTROLLER UNIT, TYPE TS2/A2, WITH CABINET TYPE TS2	633 CABINET FOUNDATION, AS PER PLAN	633 CONTROLLER WORK PAD, AS PER PLAN	633 UNINTERRUPTIBLE POWER SUPPLY (UPS), AS PER PLAN	809 STOP LINE RADAR DETECTION	809 EMERGENCY VEHICLE PREEMPTION, AS PER PLAN	809 PREEMPT RECEIVING UNIT, AS PER PLAN	809 PREEMPT DETECTOR CABLE, AS PER PLAN	809 PREEMPT PHASE SELECTOR, AS PER PLAN	809 PREEMPT CONFIRMATION LIGHT, AS PER PLAN
					FT	FT	FT	FT	FT	EACH	EACH	EACH	FT	EACH	SF	EACH	EACH	EACH	EACH	EACH	EACH	FT	FT	FT	EACH	EACH	FT	FT	FT	EACH	EACH	EACH	EACH	EACH	EACH	EACH	EACH	EACH	EACH	EACH	EACH	EACH	EACH	FT	EACH	EACH
HIGHLAND RD & VALLEY VIEW RD																																																
PW-1	109	25+04.00		RT																											1	1			1													
C-1	109	24+82.70		RT								1																								1	1	1	1	1		1				1	
SP-1	109	23+18.90		LT								1		1	22.0										1								1				1					1		1	320		1
SP-2	109	24+27.50		LT								1		1	18.0										1								1				1					1		1	199		1
SP-3	109	24+66.20		RT								1		1	22.0										1									1			1					1		1	114		1
SP-4	109	23+74.20		RT								1		1	18.0										1								1				1					1		1	224		1
PS-1	109	23+32.00		LT								1														1								1		1												
PS-2	109	24+16.10		LT								1														1								1		1												
PS-3	109	24+45.20		LT								1														1								1		1												
PS-4	109	24+61.10		RT								1														1								1		1												
PS-5	109	23+43.60		RT								1														1								1		1												
	109	PW-1	PB-3	RT	23			23		1			23																68																			
	109	PB-3	C-1	RT	9			9					9															10	19																			
	109	C-1	PB-4	RT			12	6			1		6																																			
	109	PB-4	SP-3	RT		12		12					12																																			
	109	PB-4	PS-4	RT	19			19					19																																			
	109	PB-4	PB-2	RT/LT		84		19	65	1			84																																			
	109	PB-2	SP-2	LT	8			8					8																																			
	109	PB-2	PS-2	LT	23			23					23																																			
	109	PB-2	PS-3	LT	19			19					19																																			
	109	PB-4	PB-5	RT			110	34	76	1			110																																			
	109	PB-5	SP-4	RT		12		12					12																																			
	109	PB-5	PS-5	RT	28			28					28																																			
	109	PB-5	PB-1	RT/LT		93		30	63	1			93																																			
	109	PB-1	SP-1	LT		9		9					9																																			
	109	PB-1	PS-1	LT	9			9					9																																			
	109	C-1	SIGNAL 2-A	LT													1		1				17																									
	109	C-1	SIGNAL 2-B	LT												1			1				301																									
	109	C-1	SIGNAL 4-A	RT													1		1				14																									
	109	C-1	SIGNAL 4-B	RT												1			1				17																									
	109	C-1	SIGNAL 4-C	RT													1		1					196																								
	109	C-1	SIGNAL 6-A	RT													1		1				18																									
	109	C-1	SIGNAL 6-B	RT												1			1				95																									
	109	C-1	SIGNAL 8-A	LT													1		1				14																									
	109	C-1	SIGNAL 8-B	LT												1			1				17																									
	109	C-1	SIGNAL 8-C	LT													1		1					171																								
	109	C-1	PED A-A	LT														2		2	2	416					405																					
	109	C-1	PED B-B	RT/LT														2		2	2	201					184																					
	109	C-1	PED C-C	RT														2		2	2	220					203																					
	109	C-1	PED D-D	RT/LT														2		2	2	442					425																					
TOTALS CARRIED TO GENERAL SUMMARY					138	210	122	260	204	4	1	10	464	4	80.0	4	6	8	10	8	8	1279	493	367	4	5	1217	10	87	1	1	3	1	5	1	10	1	1	1	1	4	1	4	857	1	4

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MODEL: GS001I DATE: 11/14/2024 TIME: 9:59:09 AM USER: Stanley Kosilesky Jr
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JTS 06/24/24

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