

SHEET NUM.												PART.		ITEM	ITEM EXT	GRAND TOTAL	UNIT	DESCRIPTION	SEE SHEET NO.	
6	7	9	10	16	17	18	49	53	54	55	68	01/SAF/PV	02/SAF/OT/STCE							
								PAVEMENT												
17				668	15							683		304	20000	683	CY	AGGREGATE BASE		
												17		304	20000	17	CY	AGGREGATE BASE (FOR PAVEMENT REPAIR)		
				1,353	9							1,362		407	20000	1,362	GAL	NON-TRACKING TACK COAT		
				313								313		408	10001	313	GAL	PRIME COAT, AS PER PLAN	8	
				287								287		441	50101	287	CY	ASPHALT CONCRETE SURFACE COURSE, TYPE 1, (448), AS PER PLAN (PG70-22M)	8	
				401								401		441	50200	401	CY	ASPHALT CONCRETE INTERMEDIATE COURSE, TYPE 1, (448)		
					7							7		441	50300	7	CY	ASPHALT CONCRETE INTERMEDIATE COURSE, TYPE 2, (448)		
					10							10		441	70501	10	CY	ASPHALT CONCRETE SURFACE COURSE, TYPE 1, (449), (DRIVEWAYS), AS PER PLAN	8	
					19							19		452	10010	19	SY	6" NON-REINFORCED CONCRETE PAVEMENT, CLASS QC 1P		
				150								150		609	26000	150	FT	CURB, TYPE 6		
				44								44		617	10101	44	CY	COMPACTED AGGREGATE, AS PER PLAN	8	
								LIGHTING												
												1	1	625	18500	1	EACH	BRACKET ARM, 25'		
												60	60	625	23200	60	FT	NO. 4 AWG 2400 VOLT DISTRIBUTION CABLE		
												57	57	625	23410	57	FT	NO. 12 AWG POLE AND BRACKET CABLE		
												42	22	20	625	25500	42	FT	CONDUIT, 3", 725.04	
												1	1	625	26252	1	EACH	LUMINAIRE, CONVENTIONAL, SOLID STATE (LED) (8500-12000 LUMENS)		
												42	22	20	625	29000	42	FT	TRENCH	
												2	1	1	625	30706	2	EACH	PULL BOX, 725.08, 24"	
												6	3	3	625	32000	6	EACH	GROUND ROD	
												42	22	20	625	36011	42	FT	UNDERGROUND WARNING/MARKING TAPE, AS PER PLAN	64
												1	1	625	76000	1	EACH	ARC FLASH CALCULATIONS AND LABEL, MARKET CONTROLLER		
												1	1	625	76000	1	EACH	ARC FLASH CALCULATIONS AND LABEL, STA-43 CONTROLLER		
								TRAFFIC CONTROL												
					67							67		621	00100	67	EACH	RPM		
					54							54		621	54000	54	EACH	RAISED PAVEMENT MARKER REMOVED		
								279	113			392		630	03100	392	FT	GROUND MOUNTED SUPPORT, NO. 3 POST		
								3	3			6		630	08600	6	EACH	SIGN POST REFLECTOR		
								168	17			185		630	80100	185	SF	SIGN, FLAT SHEET		
								2	25	1		28		630	84900	28	EACH	REMOVAL OF GROUND MOUNTED SIGN AND DISPOSAL		
								5	7	2		14		630	85001	14	EACH	REMOVAL OF GROUND MOUNTED SIGN AND STORAGE, AS PER PLAN	8	
								4	8			12		630	85100	12	EACH	REMOVAL OF GROUND MOUNTED SIGN AND REERECTION		
								4	22	2		28		630	86002	28	EACH	REMOVAL OF GROUND MOUNTED POST SUPPORT AND DISPOSAL		
								2				2		630	86272	2	EACH	REMOVAL OF GROUND MOUNTED PIPE SUPPORT AND DISPOSAL		
								0.66				0.66		646	10010	0.66	MILE	EDGE LINE, 6"		
								0.35				0.35		646	10200	0.35	MILE	CENTER LINE		
								472				472		646	10300	472	FT	CHANNELIZING LINE, 8"		
								167				167		646	10400	167	FT	STOP LINE		
								36.8				36.8		646	10800	36.8	SF	ISLAND MARKING		
								8				8		646	20300	8	EACH	LANE ARROW		
								TRAFFIC SIGNALS												
												12	6	6	632	05006	12	EACH	VEHICULAR SIGNAL HEAD, (LED), 3-SECTION, 12" LENS, 1-WAY, POLYCARBONATE, BLACK	
												2		2	632	05010	2	EACH	VEHICULAR SIGNAL HEAD, (LED), 3-SECTION, 12" LENS, 2-WAY, POLYCARBONATE, BLACK	
												2	2		632	05086	2	EACH	VEHICULAR SIGNAL HEAD, (LED), 5-SECTION, 12" LENS, 1-WAY, POLYCARBONATE, BLACK	
												16	8	8	632	25000	16	EACH	COVERING OF VEHICULAR SIGNAL HEAD	
												276	145	131	632	30200	276	FT	MESSENGER WIRE, 7 STRAND, 3/8" DIAMETER WITH ACCESSORIES	
												276	145	131	632	30600	276	FT	TETHER WIRE, WITH ACCESSORIES	
												362	263	99	632	40500	362	FT	SIGNAL CABLE, 5 CONDUCTOR, NO. 14 AWG	
												818	382	436	632	40700	818	FT	SIGNAL CABLE, 7 CONDUCTOR, NO. 14 AWG	
												4	2	2	632	64000	4	EACH	STRAIN POLE FOUNDATION	
												71	41	30	632	69300	71	FT	POWER CABLE, 3 CONDUCTOR, NO. 4 AWG	
												2	1	1	632	70901	2	EACH	POWER SERVICE, AS PER PLAN	65
												3	2	1	632	86140	3	EACH	STRAIN POLE, TYPE TC-81.11, DESIGN 12	
												1	1	1	632	87140	1	EACH	COMBINATION STRAIN POLE, TYPE TC-81.11, DESIGN 12	
												2	1	1	633	05511	2	EACH	CABINET, TYPE TS-2, AS PER PLAN	65
												2	1	1	633	67101	2	EACH	CABINET FOUNDATION, AS PER PLAN	65
												2	1	1	633	67201	2	EACH	CONTROLLER WORK PAD, AS PER PLAN	65

GENERAL SUMMARY

DESIGN AGENCY



DESIGNER
MJP

REVIEWER
MAC 07/13/22

PROJECT ID
113822

SHEET TOTAL
P.14 77

STA-43-20.20

MODEL: Sheet PAPER:SIZE: 34x22 (in.) DATE: 11/21/2022 TIME: 8:39:25 AM USER: mpalagan
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LOCATION		DESCRIPTION		STATION TO STATION		625	625	625	625	625	625	625	625	625	631	632	632	632	632	632	632	632	632	632	632	633	633	633	633	633	809	809	809					
				STA-43 @ MARKET AVE																																		
CONTR.	SR 43	1111+17	31' RT	TO	1111+17	31' RT	6	6		1	6																											
PB/SP2	SR 43	1111+17	31' RT	TO	1111+13	28' RT	5	5	1	5																												
SP2/SP1	SR 43	1111+13	28' RT	TO	1100+10	59' LT				2										145	145			2	2													
6A/1A	SR 43	1111+13	28' RT	TO	1100+10	59' LT																																
2B/2A	SR 43	1111+13	28' RT	TO	1100+10	59' LT																																
8B/8A	SR 43	1111+13	28' RT	TO	1100+10	59' LT																																
4A/4B	SR 43	1100+10	59' LT																																			
CONTR/SP2	SR 43	1111+17	31' RT	TO	1111+13	28' RT	11	11			11																											
TOTALS CARRIED TO GENERAL SUMMARY							22	22	1	3	22											1	6	2	8	145	145	263	382	2								
LOCATION		DESCRIPTION		STATION TO STATION		625 <th>625</th> <th>625</th> <th>625</th> <th>625</th> <th>625</th> <th>625</th> <th>625</th> <th>625</th> <th>631</th> <th>632</th> <th>632</th> <th>632</th> <th>632</th> <th>632</th> <th>632</th> <th>632</th> <th>632</th> <th>632</th> <th>632</th> <th>633</th> <th>633</th> <th>633</th> <th>633</th> <th>633</th> <th>809</th> <th>809</th> <th>809</th>	625	625	625	625	625	625	625	625	631	632	632	632	632	632	632	632	632	632	632	633	633	633	633	633	809	809	809					
				MARKET AVE @ MT PLEASANT ST																																		
CONTR.	CR 62	8+35	65' RT	TO	8+36	61' RT	5	5		1	5																											
PB/SP2	CR 62	8+36	61' RT	TO	8+33	57' RT	5	5	1	5																												
SP2/SP1	CR 62	8+33	57' RT	TO	7+34	29' LT				2																												
6B/6A	CR 62	8+33	57' RT	TO	7+35	36' LT																																
4A/4B	CR 62	8+33	57' RT	TO	7+35	36' LT																																
8B/8A	CR 62	8+33	57' RT	TO	7+35	36' LT																																
2B/2A	CR 62	8+33	57' RT	TO	7+35	36' LT																																
CONTR/SP2	CR 62	8+35	65' RT	TO	8+33	57' RT	10	10			10	60	57	1	1																							
TOTALS CARRIED TO GENERAL SUMMARY							20	20	1	3	20	60	57	1	1	1	6	2	8	131	131	99	436	2														

SIGNAL SUBSUMMARY

DESIGN AGENCY



DESIGNER

AJS

REVIEWER

MAC

07/13/22

PROJECT ID

113822

SHEET

P.68

TOTAL

77