


SHEET NUM.										PART.	ITEM	ITEM	GRAND	UNIT	DESCRIPTION	SEE SHEET NO.
4	6	9	10	21	22					01/SAF/OT	EXT	TOTAL				
															ROADWAY	
										LS	201	11000	LS		CLEARING AND GRUBBING	
		77	111							188	202	23000	188	SY	PAVEMENT REMOVED	
		9,088	12,988							22,076	202	30000	22,076	SF	WALK REMOVED	
		346	372							718	202	32000	718	FT	CURB REMOVED	
			159							159	202	32501	159	FT	CURB AND GUTTER REMOVED, AS PER PLAN	
	10									10	203	20000	10	CY	EMBANKMENT	
		6,760	9,445							16,205	608	10000	16,205	SF	4" CONCRETE WALK	
		688	750							1,438	608	13000	1,438	SF	6" CONCRETE WALK	
		1,486	3,029							4,515	608	52001	4,515	SF	CURB RAMP, AS PER PLAN	4
		72	40							112	608	53021	112	SF	DETECTABLE WARNING, AS PER PLAN	4
		1								1	625	31506	1	EACH	PULL BOX REMOVED AND REPLACED	
										LS	SPECIAL	69098400	LS		CONSULTANT FOR CONCRETE QUALITY CONTROL INCLUDING TESTING AND INSPECTION	
															EROSION CONTROL	
	17									17	659	00300	17	CY	TOPSOIL	
	150									150	659	10000	150	SY	SEEDING AND MULCHING	
	0.02									0.02	659	20000	0.02	TON	COMMERCIAL FERTILIZER	
	0.8									0.8	659	35000	0.8	MGAL	WATER	
	11,000									11,000	832	30000	11,000	EACH	EROSION CONTROL	
															PAVEMENT	
		26	37							63	253	90100	63	CY	PAVEMENT REPAIR	
		18	22							40	253	90100	40	SY	PAVEMENT REPAIR, MISC.:STAMPED CONCRETE	4
100										159	609	12000	159	FT	6" NON-REINFORCED CONCRETE PAVEMENT, CLASS QC 1P, AS PER PLAN	
		356	373							729	609	26000	729	FT	COMBINATION CURB AND GUTTER, TYPE 2 CURB, TYPE 6	
50										50	609	98000	50	FT	CURB, MISC.:CURB GRINDING	
		1								1	638	10800	1	EACH	VALVE BOX ADJUSTED TO GRADE	
															WATER WORK	
															TRAFFIC CONTROL	
					210					210	630	03100	210	FT	GROUND MOUNTED SUPPORT, NO. 3 POST	
					4					4	630	08600	4	EACH	SIGN POST REFLECTOR	
					110					110	630	80100	110	SF	SIGN, FLAT SHEET	
					11					11	630	84900	11	EACH	REMOVAL OF GROUND MOUNTED SIGN AND DISPOSAL	
					9					9	630	85100	9	EACH	REMOVAL OF GROUND MOUNTED SIGN AND REERECTION	
					10					10	630	86002	10	EACH	REMOVAL OF GROUND MOUNTED POST SUPPORT AND DISPOSAL	
					4					4	630	87400	4	EACH	REMOVAL OF OVERHEAD MOUNTED SIGN AND DISPOSAL	
					11					11	630	87500	11	EACH	REMOVAL OF POLE MOUNTED SIGN AND DISPOSAL	
					6					6	630	97700	6	EACH	SIGNING, MISC.:SOLAR POWERED RECTANGULAR RAPID FLASHING BEACON (RRFB) SIGN ASSEMBLY	4
					4					4	631	93241	4	EACH	SCHOOL SPEED LIMIT SIGN ASSEMBLY, SOLAR-POWERED, AS PER PLAN	
					43					43	644	00500	43	FT	STOP LINE	
					547					547	644	00620	547	FT	CROSSWALK LINE, 12"	
					1,033					1,033	644	00630	1,033	FT	CROSSWALK LINE, 24"	
					4					4	644	01110	4	EACH	SCHOOL SYMBOL MARKING, 96"	
					377					377	644	30000	377	FT	REMOVAL OF PAVEMENT MARKING	
					4					4	644	30020	4	EACH	REMOVAL OF PAVEMENT MARKING	
					81					81	625	25401	81	FT	CONDUIT, 2", 725.04, AS PER PLAN	
					4	10				14	625	32000	14	EACH	GROUND ROD	
					8					8	632	20731	8	EACH	PEDESTRIAN SIGNAL HEAD (LED), TYPE D2, COUNTDOWN, AS PER PLAN	6
					8					8	632	20751	8	EACH	ACCESSIBLE PEDESTRIAN PUSHBUTTON, AS PER PLAN	6
					14					14	632	30200	14	FT	MESSENGER WIRE, 7 STRAND, 3/8" DIAMETER WITH ACCESSORIES	
					430					430	632	40700	430	FT	SIGNAL CABLE, 7 CONDUCTOR, NO. 14 AWG	
					4	10				14	632	64020	14	EACH	PEDESTAL FOUNDATION	
					1					1	632	70300	1	EACH	CONDUIT RISER, 1-1/2" DIAMETER	
					2					2	632	89510	2	EACH	PEDESTAL, 5'	
					6					6	632	89600	6	EACH	PEDESTAL, 8'	
					181					181	632	90500	181	FT	SIGNALIZATION, MISC.: UNLASH AND RELASH MESSENGER WIRE	6
															INCIDENTALS	
										LS	614	11000	LS		MAINTAINING TRAFFIC	
										LS	623	10000	LS		CONSTRUCTION LAYOUT STAKES AND SURVEYING	
										LS	624	10000	LS		MOBILIZATION	

GENERAL SUMMARY

DESIGN AGENCY



DESIGNER
MVN

REVIEWER
TVF 07/07/22

PROJECT ID
113739

SHEET TOTAL
8 | 26

STATION RANGE	TYPICAL SECTION	SIDE	DISTANCE (D)	AVERAGE WIDTH (W)	SURFACE AREA (A) A=DxW/9	CADD GENERATED AREA	202	202	202	253	608	608	608	608	609	253		625	638										
							PAVEMENT REMOVED	WALK REMOVED	CURB REMOVED	PAVEMENT REPAIR	4" CONCRETE WALK	6" CONCRETE WALK	CURB RAMP, AS PER PLAN	DETECTABLE WARNING, AS PER PLAN	CURB, TYPE 6	PAVEMENT REPAIR, MISC.: STAMPED CONCRETE	PULL BOX REMOVED AND REPLACED	VALVE BOX ADJUSTED TO GRADE											
							SY	SF	FT	CY	SF	SF	SF	SF	FT	SY	EACH	EACH											
Sheet 11																													
SW-1		RT.	80.00	6.00	53.33						480.00																		
SW-2		RT.	50.00	6.00	33.33						300.00																		
SW-3		LT.	100.00	5.00	55.56						500.00																		
CR-1		RT.																											
CR-2		RT.				*																							
CR-3		RT.				*																							
CR-4		RT.				*																							
CR-5		RT.				*	2.27																						
CR-6		RT.				*																							
CR-7		LT.				*	2.31	70.37	9.71	0.76	25.00																		
CR-8		LT.				*	4.28	95.45	17.90	1.41	17.00																		
CR-9		LT.				*																							
CR-10		LT.				*	6.44	177.68	27.67	2.13																			
Sheet 12																													
SW-4		RT.	30.00	7.00	23.33						210.00																		
SW-5		RT.	60.00	7.00	46.67						420.00																		
SW-6		RT.	100.00	5.00	55.56						500.00																		
SW-7		LT.	62.00	4.50	31.00						279.00																		
CR-11		RT.				*																							
CR-12		RT.				*	5.00	172.31	22.09	1.65	69.00																		
CR-13		RT.				*	5.89	185.48	26.72	1.94	128.93																		
CR-14		LT.				*																							
CR-15		LT.				*	3.41	109.42	14.14	1.12	54.68																		
CR-16		LT.				*	6.69	163.80	31.15	2.21	121.77																		
Sheet 13																													
SW-8		RT.	25.00	5.00	13.89						125.00																		
SW-9		RT.	60.00	5.00	33.33						300.00																		
SW-10		RT.	100.00	5.00	55.56						500.00																		
SW-11		RT.	75.00	5.00	41.67						375.00																		
SW-12		LT.	204.00	4.50	102.00						918.00																		
SW-13		LT.	122.00	5.00	67.78						610.00																		
CR-17		RT.				*	2.12	136.62	10.86	0.70	44.84																		
CR-18		LT.				*	4.34	133.04	19.35	1.43	44.81																		
Sheet 14																													
SW-14		RT.	30.00	5.00	16.67						150.00																		
SW-15		RT.	35.00	5.00	19.44						175.00																		
SW-16		RT.	45.00	5.00	25.00						225.00																		
SW-17		LT.	48.00	5.00	26.67						240.00																		
CR-19		RT.				*	5.86	174.69	24.70	1.93	41.38																		
CR-20		LT.				*	2.58	95.52	11.61	0.85																			
Sheet 15																													
SW-18		RT.	20.00	6.00	13.33						120.00																		
CR-21		RT.				*	2.11	131.64	9.56	0.70	55.87																		
CR-22		RT.				*	1.65	118.33	32.60	0.54	58.11																		
CR-23		RT.				*	7.53	253.34	22.62	2.48	49.12																		
CR-24		LT.				*	6.43	195.44	27.96	2.12	47.66																		
CR-25		LT.				*	5.74	193.71	26.65	1.89	87.62																		
CR-26		LT.				*	2.25	154.08	10.26	0.74	75.13																		
Sheet 16																													
SW-19		RT.	10.00	5.00	5.56						50.00																		
SW-20		RT.	10.00	5.00	5.56						50.00																		
SUBTOTALS							76.90	9087.92	345.55	25.38	6759.92	688.00	1622.88	72.00	355.75	17.12		1.00	1.00										
TOTALS CARRIED TO GENERAL SUMMARY							77	9088	346	26	6760	688	1623	72	356	18		1	1										

ROADWAY SUBSUMMARY

DESIGN AGENCY	
DESIGNER	MVN
REVIEWER	TVF 05/23/22
PROJECT ID	113739
SHEET	9
TOTAL	26