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SHEET NUM.											PART.		ITEM	ITEM EXT	GRAND TOTAL	UNIT	DESCRIPTION	SEE SHEET NO.
7-9	12-15	18	38	41	44	59	85	86-88	89-90	104	01/STR/PV	02/STR/CV						
											LS		201	11000	LS		ROADWAY	
			1					1			1	1	202	20010	2	EACH	CLEARING AND GRUBBING	
					1,060						1,060		202	23000	1,060	SY	HEADWALL REMOVED	
					2,269						2,269		202	23001	2,269	SY	PAVEMENT REMOVED (NON-REINFORCED CONCRETE PAVEMENT), 6"	7
			58								58		202	32000	58	FT	PAVEMENT REMOVED, AS PER PLAN (ASPHALT) 15.25"	
			2,189								2,189		202	35100	2,189	FT	CURB REMOVED	
								88				88	202	35200	88	FT	PIPE REMOVED, 24" AND UNDER	
				10							10	1	202	58100	11	EACH	PIPE REMOVED, OVER 24"	
				1				1			1		202	98100	1	EACH	CATCH BASIN REMOVED	7
						2,525					2,525		203	10000	2,525	CY	REMOVAL MISC.:BLOCK STRUCTURE	
						1,130					1,130		203	20000	1,130	CY	EXCAVATION	
					4,347						4,347		204	10000	4,347	SY	EMBANKMENT	
					2						2		204	45000	2	HOUR	SUBGRADE COMPACTION	
								140			140		209	10000	140	FT	PROOF ROLLING	
			262.5								262.5		606	15050	262.5	FT	DITCH CLEANOUT	
			50								50		606	17350	50	FT	GUARDRAIL, TYPE MGS	
																	GUARDRAIL, TYPE MGS, 25' LONG-SPAN	
			2								2		606	26150	2	EACH	ANCHOR ASSEMBLY, MGS TYPE E (NCHRP 350 OR MASH 2016)	
50											50		606	98000	50	FT	GUARDRAIL, MISC.: ALTERNATIVE GUARDRAIL PLACEMENT	9
			703								703		608	10000	703	SF	4" CONCRETE WALK	
			500								500		608	52000	500	SF	CURB RAMP	
1											1		623	38501	1	EACH	MONUMENT ASSEMBLY, AS PER PLAN	9
											1		SPECIAL	69050350	1	EACH	MAILBOX REMOVED AND RESET	9
											LS		878	25000	LS		INSPECTION AND COMPACTION TESTING OF UNBOUND MATERIALS	
																	EROSION CONTROL	
								8			8		601	21050	8	SY	TIED CONCRETE BLOCK MAT, TYPE 1	
								11.1			11.1		601	32100	11.1	CY	ROCK CHANNEL PROTECTION, TYPE B WITH FILTER	
							2	2.5			4.5		601	32200	4.5	CY	ROCK CHANNEL PROTECTION, TYPE C WITH FILTER	
	19										19		616	10000	19	MGAL	WATER	
				140							1,061		659	00300	1,061	CY	TOPSOIL	
						8,331					8,331		659	10000	8,331	SY	SEEDING AND MULCHING	
						417					417		659	14000	417	SY	REPAIR SEEDING AND MULCHING	
						417					417		659	15000	417	SY	INTER-SEEDING	
						1.13					1.13		659	20000	1.13	TON	COMMERCIAL FERTILIZER	
						1.72					1.72		659	31000	1.72	ACRE	LIME	
							45				45		659	35000	45	MGAL	WATER	
				458							458		670	00700	458	SY	DITCH EROSION PROTECTION	
											LS		832	15000	LS		STORM WATER POLLUTION PREVENTION PLAN	
											LS		832	15002	LS		STORM WATER POLLUTION PREVENTION INSPECTIONS	
											LS		832	15010	LS		STORM WATER POLLUTION PREVENTION INSPECTION SOFTWARE	
											45,000	5,000	832	30000	50,000	EACH	EROSION CONTROL	
																	DRAINAGE	
								1.64			1.64		602	20000	1.64	CY	CONCRETE MASONRY	
								278			278		605	11100	278	FT	6" SHALLOW PIPE UNDERDRAINS	
								3,402			3,402		605	14000	3,402	FT	6" BASE PIPE UNDERDRAINS	
								177			177		611	00510	177	FT	6" CONDUIT, TYPE F FOR UNDERDRAIN OUTLETS	
											50		611	01500	50	FT	6" CONDUIT, TYPE F	
											50		611	02600	50	FT	8" CONDUIT, TYPE F	
											50		611	03700	50	FT	10" CONDUIT, TYPE F	
											222		611	04400	222	FT	12" CONDUIT, TYPE B	
											34		611	04900	34	FT	12" CONDUIT, TYPE D	
											300		611	06100	300	FT	15" CONDUIT, TYPE C	
											750		611	07400	750	FT	18" CONDUIT, TYPE B	
											500		611	10600	500	FT	24" CONDUIT, TYPE C	
											360		611	11900	360	FT	27" CONDUIT, TYPE B	
											472		611	12100	472	FT	27" CONDUIT, TYPE C	
											78		611	22400	78	FT	54" CONDUIT, TYPE B	
											50		611	97400	50	FT	CONDUIT, MISC.: TYPE B FOR DRAINAGE CONTINUANCE	

GENERAL SUMMARY

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REF. NO.	SHEET NO.	STATION		SIDE	209	601	602	611										CATCH BASIN, NO. 2-2B	CATCH BASIN, NO. 2-3	MANHOLE NO. 3	MANHOLE RECONSTRUCTED TO GRADE
		DITCH CLEANOUT	ROCK CHANNEL PROTECTION, TYPE C W/ FILTER		CONCRETE MASONRY	12" CONDUIT, TYPE B	12" CONDUIT, TYPE D	15" CONDUIT, TYPE C	18" CONDUIT, TYPE B	24" CONDUIT, TYPE C	27" CONDUIT, TYPE B	27" CONDUIT, TYPE C	EACH	EACH	EACH						
		FROM	TO		FT	CU YD	CU YD	FT	FT	FT	FT	FT	FT	FT							
CB-1	47	674+00		R											1						
CB-2	49	683+56		R																	
CB-3	50	688+49		R											1						
CB-4	50	688+50		L											1						
CB-5	51	691+50		L												1					
CB-6	51	691+50		R											1						
CB-7	52	696+50		L												1					
CB-8	52	696+50		R												1					
CB-9	53	699+00		L												1					
CB-10	54	701+05		L												1					
CB-11	54	702+60		L												1					
MH-1	48	680+88		R													1				
MH-2	49	681+05		L														1			
MH-3	54	704+38		L													1				
ST-1	47	674+00	677+00	R							300										
ST-2	48	677+00	680+83	R							383										
ST-3	50	688+49	688+50	B	81																
ST-4	50	688+50	689+00	L						50											
ST-5	51	689+00	691+50	L						250											
ST-6	51	691+50	693+00	L							150										
ST-7	51	691+50		B	79																
ST-8	52	693+00	696+50	L							350										
ST-9	52	696+50		L	62																
ST-10	52	696+50	697+00	R										50							
ST-11	53	697+00	699+00	L										200							
ST-12	53	699+00	701+00	L											200						
ST-13	54	701+00	701+05	L										200							
ST-14	54	702+60	704+38	L												178					
ST-15	48	680+90	681+05	B							67										
ST-16	54	701+05	702+60	L																	
ST-17	54	704+38	704+82	L												44					
DP-1	50	685+55	685+89	L					34												
HW-1	54	704+82		L		2.5	0.31														
CO	55	704+83	706+22	L	140																
TOTALS CARRIED TO GENERAL SUMMARY					140	2.5	0.31	222	34	300	750	500	360	472	4	6	2	1			

CALCULATED	MAK
	CHECKED
JRA	
DRAINAGE SUBSUMMARY	
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86 122	