

SUMMARY OF DRAINAGE STRUCTURES

STR. NO.	ALIGNMENT	STATION	DESCRIPTION	DESIGN STANDARD(S)	AVERAGE FILL HEIGHT		TRENCH EXCAVATION 613(V)*	STD. BEDDING MATERIAL, CLASS B 613 *	UNCLASSIFIED EXCAVATION 202(A)	STRUCTURAL EXCAVATION UNCLASSIFIED 501(A)	CLASS AA CONCRETE 509(A)	REINFORCING STEEL 511(A)	INLET CI DES. 2 (STD) 611(G)	INLET (SMD-TYPE 2) 611(G)	REPLACEMENT OF INLET FRM & GRT (SSIF-FRM, CIG-GRT-VG-F) 611(I)	REPLACEMENT OF CAST IRON HOOD 611(M)	MANHOLES ADJUST TO GRADE 612(A)	INLET ADJUST TO GRADE 612(C)	18" R.C. PIPE CLASS III 613(A)	24" R.C. PIPE CLASS III 613(A)	18" PREFAB. CULVERT END SECTION, ROUND 613(L)	
					L.F.	V.F.																C.Y.
1	MAIN STREET	4379+00	REMOVE EXIST. GRATE & PLUG																			
2	MAIN STREET	4379+22	ADJUST EXIST. MANHOLE TO GRADE	MJB-3													1					
3	MAIN STREET	4380+05	ADJUST EXIST. MANHOLE TO GRADE	MJB-3													1					
4	MAIN STREET	4380+75	CONST. SMD TYPE 2 RT. W/ 24"x68' LG RCP STUBBED TO STR. NO. 3	SMD-3, SPI-4, SPB-1, FHTCP-3		8	81	0						1							68	
5	MAIN STREET	4383+16	CONST. INLET CI DES. 2 (STD) LT. W/ 18"x64' LG RCP STUBBED TO STR. NO. 6	CI-1, SSIF-4, CIG-3, SPI-4, SPB-1, FHTCP-3		1	1	15	18				1								64	
6	MAIN STREET	4383+16	CONST. INLET CI DES. 2 (STD) RT. W/ 18"x88' LG RCP STUBBED OUT W/ PCES	CI-1, SSIF-4, CIG-3, SPI-4, SPB-1, FHTCP-3		1	3	31	24				1								88	1
7	RAMP A	4411+34	EXTEND EXIST. 8'x4' RCB 200 L.F. W/ 4' TEAR BACK	SBI-4		8			1,175	85	214	31,990										
8	MAIN STREET	4384+47	CONST. SMD TYPE 2 RT. W/ 18"x28' LG RCP STUBBED TO STR. NO. 7	SMD-3, SPI-4, SPB-1, FHTCP-3		9	33	8						1							28	
9	MAIN STREET	4386+88	CONST. INLET CI DES. 2 (STD) LT. W/ 18"x30' LG RCP STUBBED TO EXIST. STR.	CI-1, SSIF-4, CIG-3, SPI-4, SPB-1, FHTCP-3		3	3	14	8				1								30	
10	MAIN STREET	4389+06	CONST. INLET CI DES. 2 (STD) LT. W/ 18"x30' LG RCP STUBBED TO EXIST. STR.	CI-1, SSIF-4, CIG-3, SPI-4, SPB-1, FHTCP-3		3		14	8				1								30	
11	MAIN STREET	4389+98	CONST. INLET CI DES. 2 (STD) LT. W/ 18"x30' LG RCP STUBBED TO EXIST. STR.	CI-1, SSIF-4, CIG-3, SPI-4, SPB-1, FHTCP-3		2		11	8				1								30	
12	WASHINGTON AVE.	23+07	ADJUST EXIST. INLET TO GRADE															1				
13	WASHINGTON AVE.	25+03	REMOVE AND REPLACE EXIST. INLET FRAME, GRATES & HOODS	CI-1, SSIF-4, CIG-3											6	10						
14	WASHINGTON AVE.	27+31	CONST. SMD TYPE 2 RT. W/ 18"x4' LG RCP STUBBED TO EXIST. STR.	SMD-3, SPI-4, SPB-1, FHTCP-3					1					1							4	
15	WASHINGTON AVE.	28+34	CONST. SMD TYPE 2 RT. W/ 18"x24' LG RCP STUBBED TO EXIST. STR.	SMD-3, SPI-4, SPB-1, FHTCP-3					7					1							24	
16	RAMP A	4407+16	CONST. SMD TYPE 2 LT. W/ 24"x106' LG RCP STUBBED TO EXIST. STR.	SMD-3, SPI-4, SPB-1, FHTCP-3		15	126	0													106	
TOTALS:						7	325	82	1,175	85	214	31,990	5	4	6	10	2	1	298	174	1	

* QUANTITIES SHOWN ARE FOR INFORMATIONAL PURPOSES ONLY. COST OF THESE ITEMS ARE INCLUDED IN OTHER ITEMS OF BID.

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