ROCKWALL TECHNOLOGY PARK
SHEET QUANTITIES

ITEM NO.	ITEM	UNIT	TOTAL QUANTITY	5	6	7	8	9	10	11	12	13	14	15	16	19	20	21	22	23	24	29A	29B	30A	30B	31	32	33	34	35	42A	42B
								SHEET NUMBER																								
1	UNCLASSIFIED EXCAVATION	CY	46,163.74	1,158.00	9,330.00	2,725.00	1,845.00	5,670.00	922.00	3,215.00	1,007.00	215.00	1,678.70	256.04						4,166.00	13,976.00											
2	COMPACTED BACKFILL	CY	5,357.36	670.00	530.00	128.00	130.00	95.00	1,223.00	35.00	280.00	1,210.00	23.36	428.00							605.00											
3	WASTE EARTHWORK	CY	40,806.38	488.00	8,800.00	2,597.00	1,715.00	5,575.00	-,301.00	3,180.00	727.00	-,995.00	1,655.34	-,171.96						4,166.00	13,371.00											
4	8" 3500 PSI REINF. CONCRETE PAVEMENT	SY	46,075.00	5,225.00	6,864.00	5,153.00	3,536.00	4,556.00	4,180.00	3,189.00	4,190.00	2,666.00	3,186.00	1,667.00	1,443.00																	
5	SUBGRADE PREPARATION	SY	49,900.00	5,455.00	7,155.00	5,549.00	3,731.00	4,787.00	4,383.00	3,354.00	4,386.00	2,814.00	3,341.00	2,412.00	2,533.00																	
6	HYDRATED LIME FOR SUBGRADE PREP 52#/SY	TON	1,297.40	141.83	186.03	144.27	97.01	124.46	113.96	87.20	114.04	73.16	86.87	62.71	65.86																	
7	8" NON REINF CONCRETE, INCL. TEMP CURBS	SY	645.00	207.00										438.00																		
8	BARRIER FREE HANDICAP RAMP TO CITY SPECS	EA	10.00	2.00	2.00	4.00					2.00																					
9	ASPHALT PAVING	SY	949.00												949.00																	
10	2" ASPHALT OVERLAY	SY	1,945.00												1,945.00																	
11	HYDROMULCH SEEDING	ACRE	13.23	0.55	1.24	0.48	0.53	0.76	0.76	0.89	0.28	0.44	0.48	0.36	1.68					2.30	2.48											
12	4" TOPSOIL	SY	41,836.00	3,021.00	6,264.00	2,580.00	2,653.00	3,661.00	3,684.00	4,331.00	1,331.00	2,109.00	2,319.00	1,720.00	8,163.00																	
13	TEMPORARY TRAFFIC CONTROL	LS	1.00																													
14	PERMANENT STRIPING, AND SIGNAGE	LS	1.00																													
15	REFLECTORIZED WHITE PAVMNT MARKERS	EA	191.00																													
16	NON-REFLECT WHITE PVMNT MARKERS	EA	572.00																													
17	BRICK PAVERS	SY	2,831.00	750.00	1,301.00	880.00																										
18	DETENTION POND OUTLET STRUCTURE POND A	EA	1.00																	1.00												
19	DETENTION POND OUTLET STRUCTURE POND B	EA	1.00																		1.00											
20	18" CLASS III RCP	LF	819.00													61.00	364.00		394.00													
21	21" CLASS III RCP	LF	24.00															24.00														
22	24" CLASS III RCP	LF	727.00													202.00	97.00	252.00	176.00													
23	30" CLASS III RCP	LF	888.00													157.00	446.00	174.00	111.00													
24	33" CLASS III RCP	LF	51.00															51.00														
25	36" CLASS III RCP	LF	390.00														250.00	140.00														
26	39" CLASS III RCP	LF	263.00															193.00		70.00												
27	42" CLASS III RCP	LF	553.00													46.00	128.00	379.00														
28	48" CLASS III RCP	LF	642.00													422.00					220.00											
29	54" CLASS III RCP	LF	71.00															71.00														
30	60" CLASS III RCP	LF	113.00													113.00																
31	66" CLASS III RCP	LF	117.00													117.00																
32	TRENCH SAFETY FOR DRAINAGE	LF	4,368.00													1,118.00	1,285.00	1,284.00	681.00													
33	8'x8' CONCRETE JUNCTION BOX	EA	1.00													1.00																
34	6'x6' CONCRETE JUNTION BOX	EA	2.00													1.00			1.00													
35	STD. 5' CURB INLET	EA	5.00														2.00	2.00	1.00													
36	STD. 10' CURB INLET	EA	12.00													6.00	3.00	1.00	2.00													
37	STD. 15' CURB INLET	EA	2.00															1.00	1.00													
38	STD. 20' CURB INLET	EA	3.00													1.00		2.00														
39	4'X4' WYE INLET	EA	4.00													2.00	1.00	1.00														
40	3'X3' WYE INLET	EA	2.00													2.00																
41	TYPE B HEADWALL FOR LATERAL C	LS	1.00															1.00														
42	SLOPING HEADWALL STA 0+00 S.D. LINE A	EA	1.00													1.00																
43	SLOPING HEADWALL STA 0+00 S.D. LINE B	EA	1.00															1.00														
44	TXDOT TYPE CHII-B HEADWALL AT POND A	EA	1.00															1.00														
45	SLOPING HEADWALL AT OUTFALL POND B	EA	1.00																		1.00											
46	GROUTED ROCK RIP RAP	CY	66.00																													
47	ROCK RIP RAP	CY	20.00													44.00		42.00														
48	8" WATER MAIN	LF	5,007.00																			1,258.00	3,749.00									
49	10" WATER MAIN	LF	611.00																			611.00										
50	12" WATER MAIN	LF	3,025.00																			3,025.00										
51	TRENCH SAFETY FOR WATER LINE	LF	8,643.00																			4,894.00	3,749.00									
52	FIRE HYDRANT	EA	13.00																			8.00	5.00									
53	CAST IRON FITTINGS	TON	9.78																			6.43	3.35									
54	AIR RELEASE VALVES	EA	1.00																				1.00									
55	6" GATE VALVE	EA	29.00																			18.00	11.00									
56	8" GATE VALVE	EA	32.00																			17.00	15.00									
57	10" GATE VALVE	EA	2.00																			2.00										
58	12" GATE VALVE	EA	5.00																			5.00										
59	8" PVC SANITARY SEWER PIPE	LF	7,726.00																					4,507.00	3,219.00							
60	10" PVC SANITARY SEWER PIPE	LF	915.00																						915.00							
61	10" DUCTILE IRON SANITRARY SEWER PIPE	LF	50.00																						50.00							
62	CONNECT TO EXISTING SEWER LINE OR EX. M.H.	EA	1.00																						1.00							
63	STANDARD 4' DIA. M.H. 0-6' DEPTH	EA	8.00																					6.00	2.00							
64	STANDARD 5' DIA. M.H. 0-6' DEPTH	EA	12.00																					5.00	7.00							
65	EXTRA DEPTH OF 4' DIA. M.H	VF	25.00																					21.00	4.00							
66	EXTRA DEPTH OF 5' DIA. M.H	VF	67.00																					42.00	25.00							
67	TRENCH FOR SANITARY SEWER LINE 0-6'	LF	405.00																							405.00						
68	TRENCH FOR SANITARY SEWER LINE 6'-8'	LF	75.00																							75.00						
69	TRENCH FOR SANITARY SEWER LINE 8'-10'	LF	530.00																							80.00		290.00	160.00			
70	TRENCH FOR SANITARY SEWER LINE 10'-12'	LF	2,310.00																							140.00	570.00	970.00	520.00	110.00		
71	TRENCH FOR SANITARY SEWER LINE 12'-14'	LF	1,725.00																							230.00	305.00	320.00	550.00	320.00		
72	TRENCH FOR SANITARY SEWER LINE 14'-16'	LF	1,340.00																							320.00	25.00	220.00	520.00	255.00		
73	TRENCH FOR SANITARY SEWER LINE 16'-18'	LF	880.00																							420.00	25.00	200.00	55.00	180.00		
74	TRENCH FOR SANITARY SEWER LINE 18'-20'	LF	405.00																							330.00	35.00		25.00	15.00		
75	TRENCH SAFETY FOR SANITARY SEWER	LF	7,670.00																							2,000.00	960.00	2,000.00	1,830.00	880.00		
76	REINF. SILT FENCE	LF	14,940.00																												8,207.00	6,733.00
77	STORM DRAIN INLET PROTECTION	EA	29.00																												17.00	12.00
78	INSTALL CONDUITS AND SLEEVES	LS	1.00																													

RECORD DRAWINGS

These as-built or record drawings (or corrected specifications) have been prepared, in part, on the basis of information compiled and furnished by others. The Engineer will not be responsible for any errors or omissions which have been incorporated into this document as a result.

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ROCKWALL TECHNOLOGY PARK

SHEET QUANTITIES

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RONALD RAMIREZ
81921
REGISTERED PROFESSIONAL ENGINEER

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