

DESCRIPTION	REVISIONS	DATE

RETAINING WALL NO. 1 QUANTITIES										
PANEL NO.	PAY ITEMS			NON-PAY ITEMS						
	RETAINING WALL (S.Y.)	PILES FURNISHED (HP10X42)	PILES DRIVEN (HP10X42)	CLASS A CONCRETE (C.Y.)	REINFORCING STEEL (GRADE 60) (LB.)	6" PERF. PIPE UNDERDRAIN ROUND (L.F.)	SUBSTRUCTURE EXCAVATION COMMON (C.Y.)	UNCLASSIFIED BACKFILL (C.Y.)	GRANULAR BACKFILL (C.Y.)	PIPE UNDERDRAIN COVER MATERIAL (C.Y.)
1	26.8	276	276	33.8	4,160	20	260	135	90	10
2	32.7	309	309	39.0	4,620	20	195	95	135	20
3	34.3	309	309	39.6	4,620	20	105	50	150	20
4	35.8	359	359	43.9	4,910	20	110	45	170	20
5	37.3	362	362	44.5	4,910	20	110	50	185	25
6	38.8	362	362	45.0	4,910	20	110	50	200	25
7	40.4	367	367	50.1	5,740	20	120	50	225	25
8	41.9	370	370	50.6	5,740	20	130	55	245	25
9	43.5	375	375	51.2	5,740	20	150	65	260	30
10	45.1	423	423	54.4	7,010	20	185	85	275	30
11	46.7	426	426	55.0	7,010	20	220	100	300	30
12	48.3	481	481	61.5	7,370	20	245	110	325	35
13	52.0	471	471	62.9	7,370	20	195	85	375	35
14	58.0	592	592	79.3	10,210	20	165	65	480	45
15	59.5	592	592	79.8	10,210	20	135	50	510	45
TOTAL	641.1	6,074	6,074	790.6	94,530	300	2,435	1,090	3,925	420

RETAINING WALL NO. 2 QUANTITIES										
PANEL NO.	PAY ITEMS			NON-PAY ITEMS						
	RETAINING WALL (S.Y.)	PILES FURNISHED (HP10X42)	PILES DRIVEN (HP10X42)	CLASS A CONCRETE (C.Y.)	REINFORCING STEEL (GRADE 60) (LB.)	6" PERF. PIPE UNDERDRAIN ROUND (L.F.)	SUBSTRUCTURE EXCAVATION COMMON (C.Y.)	UNCLASSIFIED BACKFILL (C.Y.)	GRANULAR BACKFILL (C.Y.)	PIPE UNDERDRAIN COVER MATERIAL (C.Y.)
1	66.2	579	579	90.7	11,800	20	105	35	655	50
2	65.9	594	594	96.3	12,330	20	110	35	650	50
3	65.2	609	609	96.0	12,330	20	115	40	610	50
4	64.2	624	624	95.6	12,330	20	115	40	595	50
5	63.2	624	624	95.3	12,330	20	120	40	540	50
6	62.3	624	624	94.9	12,330	20	120	40	525	50
7	61.3	553	553	80.5	10,210	20	105	40	490	45
8	60.1	553	553	80.0	10,210	20	110	40	470	45
9	58.6	553	553	79.5	10,210	20	110	40	445	45
10	57.1	553	553	78.9	10,210	20	115	40	430	40
11	55.4	467	467	70.9	8,860	20	110	40	395	40
12	53.4	475	475	70.1	8,860	20	110	40	365	40
13	51.3	431	431	62.7	7,370	20	100	40	330	35
14	49.0	431	431	61.8	7,370	20	90	35	300	35
15	46.7	387	387	55.0	7,010	20	90	35	270	30
16	44.4	387	387	54.2	7,010	20	105	45	240	30
17	42.0	343	343	50.7	5,740	20	115	50	220	25
18	39.6	343	343	49.8	5,740	20	120	50	195	25
19	37.3	335	335	44.5	4,910	20	125	55	165	25
20	35.2	335	335	43.7	4,910	20	160	75	150	20
21	29.0	261	261	34.7	4,160	20	130	60	90	15
22	27.3	261	261	34.0	4,160	20	135	65	80	15
23	25.8	261	261	29.6	3,220	20	125	65	70	10
24	24.4	255	255	29.1	3,220	20	140	75	60	10
25	23.2	255	255	28.6	3,220	20	180	95	50	10
TOTAL	1,208.1	11,093	11,093	1,607.1	200,050	500	2,960	1,215	8,390	840

DESIGN	B.J.K.	CROSTOWN BOULEVARD OVER CLASSEN BLVD. RETAINING WALL QUANTITIES (SHEET 1 OF 2) JOB PIECE NO. 17428(88) SHEET NO. 131
DRAWN	R.A.P.	
CHECKED	B.J.K.	
APPROV.	T.A.C.	
SQUAD	CEC	