

EARTHWORK SCHEDULE

LOCATION			A	B*	C*	D*	E
			EARTH EXCAVATION	AVAILABLE MATERIAL (S.F. = 0.7)	REQUIRED FILL	BALANCE OF MATERIAL ("-" = SHORT)	FURNISHED EXCAVATION
			CU YD	CU YD	CU YD	CU YD	CU YD
SITE ID	HAZARD STATION	SIDE					
1	100+00	LT	8.4	5.9	29.6	-23.7	23.7
1	100+00	RT	7.0	4.9	21.6	-16.7	16.7
2	200+00	LT	4.8	3.4	10.3	-6.9	6.9
2	200+00	RT	0.0	0.0	47.4	-47.4	47.4
3	300+00	LT	0.0	0.0	55.6	-55.6	55.6
3	300+00	RT	0.0	0.0	31.6	-31.6	31.6
4	400+00	NO WORK					
5	500+00	NO WORK					
6	600+00	LT	0.0	0.0	209.5	-209.5	209.5
6	600+00	RT	0.0	0.0	45.3	-45.3	45.3
7	700+00	LT	0.0	0.0	1.0	-1.0	1.0
7	700+00	RT	0.0	0.0	258.0	-258.0	258.0
8	800+00	LT	0.0	0.0	0.0	0.0	0.0
9	900+00	LT	0.0	0.0	87.6	-87.6	87.6
9	900+00	RT	2.1	1.5	18.0	-16.5	16.5
10	1000+00	LT	23.1	16.2	28.6	-12.4	12.4
10	1000+00	RT	0.0	0.0	19.9	-19.9	19.9
11	1100+00	RT	0.0	0.0	60.1	-60.1	60.1
12	1200+00	LT	0.0	0.0	282.1	-282.1	282.1
12	1200+00	RT	0.0	0.0	285.8	-285.8	285.8
13	1300+00	LT	0.0	0.0	507.1	-507.1	507.1
13	1300+00	RT	0.0	0.0	269.8	-269.8	269.8
14	1400+00	LT	0.0	0.0	197.8	-197.8	197.8
14	1400+00	RT	0.0	0.0	10.6	-10.6	10.6
15	1500+00	LT	5.1	3.6	4.0	-0.4	0.4
15	1500+00	RT	0.0	0.0	9.0	-9.0	9.0
16A	1600+00	LT	0.0	0.0	278.6	-278.6	278.6
16A	1600+00	RT	0.0	0.0	225.6	-225.6	225.6
16B	1600+00	LT	0.0	0.0	278.6	-278.6	278.6
16B	1600+00	RT	0.0	0.0	225.6	-225.6	225.6
17	1700+00	LT	0.0	0.0	149.9	-149.9	149.9
17	1700+00	RT	0.0	0.0	110.2	-110.2	110.2
18	1800+00	LT	0.0	0.0	105.6	-105.6	105.6
18	1800+00	RT	4.5	3.2	147.5	-144.4	144.4
19	1900+00	RT	0.0	0.0	20.9	-20.9	20.9
20	2000+00	LT	0.0	0.0	1.5	-1.5	1.5
20	2000+00	RT	6.5	4.6	37.9	-33.4	33.4
21	2100+00	LT	8.8	6.2	39.2	-33.0	33.0
21	2100+00	RT	0.0	0.0	2.4	-2.4	2.4
22	2200+00	LT	0.0	0.0	7.8	-7.8	7.8
22	2200+00	RT	0.0	0.0	84.5	-84.5	84.5
23	2300+00	RT	0.0	0.0	44.6	-44.6	44.6
24	2400+00	NO WORK					
25	2500+00	LT	0.0	0.0	272.4	-272.4	272.4
25	2500+00	RT	0.0	0.0	114.3	-114.3	114.3
26	2600+00	LT	0.0	0.0	7.5	-7.5	7.5
26	2600+00	RT	0.0	0.0	3.1	-3.1	3.1
27	2700+00	NO WORK					
28	2800+00	LT	0.0	0.0	4.2	-4.2	4.2
28	2800+00	RT	0.0	0.0	1.2	-1.2	1.2
29	2900+00	LT	0.0	0.0	0.0	0.0	0.0
29	2900+00	RT	0.0	0.0	0.0	0.0	0.0
TOTALS			70.3	49.2	4,653.3	-4,604.1	4,604.1
USE			71	50	4,654	-4,604.0	4,605

NOTES:

- *NOT A PAY ITEM
- 1.COLUMN "A" HAS BEEN ESTIMATED FROM EXISTING & PROPOSED SITE MODELS.
- 2.COLUMN "B" IS THE ESTIMATED SUITABLE MATERIAL AFTER A SHRINKAGE FACTOR (S.F.) IS APPLIED.
- 3.COLUMN "C" IS THE AMOUNT OF EARTH THAT IS EXPECTED TO BRING THE IMPROVEMENTS UP TO GRADE.
- 4.COLUMN "D" IS THE BALANCE OF MATERIAL AT EACH SITE.
- 5.COLUMN "E" IS THE ESTIMATED AMOUNT OF MATERIAL NEEDED FROM AN OUTSIDE SOURCE.

SHOULDER SCHEDULE

LOCATION			AGGREGATE SHOULDERS TYPE B
			TON
SITE ID	HAZARD STATION	SIDE	
1	100+00	LT	25.1
1	100+00	RT	34.7
2	200+00	LT	39.7
2	200+00	RT	78.6
3	300+00	LT	98.0
3	300+00	RT	138.2
4	400+00	NO WORK	
5	500+00	NO WORK	
6	600+00	LT	59.8
6	600+00	RT	69.6
7	700+00	LT	9.3
7	700+00	RT	163.3
8	800+00	LT	124.8
9	900+00	RT	141.2
10	1000+00	LT	60.9
10	1000+00	RT	92.3
11	1100+00	RT	65.5
12	1200+00	LT	163.6
12	1200+00	RT	291.3
13	1300+00	LT	207.5
13	1300+00	RT	191.0
14	1400+00	LT	126.7
14	1400+00	RT	34.7
15	1500+00	LT	59.4
15	1500+00	RT	87.4
16A	1600+00	LT	161.9
16A	1600+00	RT	157.7
16B	1600+00	LT	161.8
16B	1600+00	RT	157.6
17	1700+00	LT	62.5
17	1700+00	RT	137.1
18	1800+00	LT	83.5
18	1800+00	RT	130.6
19	1900+00	RT	92.4
20	2000+00	LT	19.5
20	2000+00	RT	64.4
21	2100+00	LT	61.7
21	2100+00	RT	51.5
22	2200+00	LT	42.7
22	2200+00	RT	81.5
23	2300+00	RT	185.9
24	2400+00	NO WORK	
25	2500+00	LT	138.4
25	2500+00	RT	85.8
26	2600+00	LT	25.1
26	2600+00	RT	14.0
27	2700+00	NO WORK	
28	2800+00	LT	29.8
28	2800+00	RT	6.5
29	2900+00	LT	0.0
29	2900+00	RT	0.0
TOTALS			4,314.4
USE			4,315

SEEDING AND EROSION CONTROL

LOCATION			SEEDING CLASS 2A	NITROGEN FERTILIZER NUTRIENT	PHOSPHORUS FERTILIZER NUTRIENT	POTASSIUM FERTILIZER NUTRIENT	AGRICULTURAL GROUND LIMESTONE	EROSION CONTROL BLANKET
			SQ FT	POUND	POUND	POUND	POUND	SQ YD
SITE ID	HAZARD STATION	SIDE						
1	100+00	LT	896.0	1.9	1.9	1.9	82.3	99.6
1	100+00	RT	1267.0	2.6	2.6	2.6	116.3	140.8
2	200+00	LT	1562.0	3.2	3.2	3.2	143.4	173.6
2	200+00	RT	4137.0	8.5	8.5	8.5	379.9	459.7
3	300+00	LT	2786.0	5.8	5.8	5.8	255.8	309.6
3	300+00	RT	3355.0	6.9	6.9	6.9	308.1	372.8
4	400+00	NO WORK						
5	500+00	NO WORK						
6	600+00	LT	3513.0	7.3	7.3	7.3	322.6	390.3
6	600+00	RT	3109.0	6.4	6.4	6.4	285.5	345.4
7	700+00	LT	1794.0	3.7	3.7	3.7	164.7	199.3
7	700+00	RT	5360.0	11.1	11.1	11.1	494.0	597.8
8	800+00	LT	3295.5	6.8	6.8	6.8	302.6	366.2
9	900+00	LT	3038.0	6.3	6.3	6.3	279.0	337.8
9	900+00	RT	2367.0	4.9	4.9	4.9	217.4	263.0
10	1000+00	LT	3421.0	7.1	7.1	7.1	314.1	380.1
10	1000+00	RT	2095.0	4.3	4.3	4.3	192.4	232.8
11	1100+00	RT	2186.0	4.5	4.5	4.5	200.7	242.9
12	1200+00	LT	3641.0	7.5	7.5	7.5	334.3	404.6
12	1200+00	RT	7564.0	15.6	15.6	15.6	694.6	840.4
13	1300+00	LT	6068.0	12.5	12.5	12.5	557.2	674.2
13	1300+00	RT	4127.0	8.5	8.5	8.5	379.0	458.6
14	1400+00	LT	7140.0	14.8	14.8	14.8	655.6	793.3
14	1400+00	RT	1822.0	3.8	3.8	3.8	167.3	202.4
15	1500+00	LT	1873.0	3.9	3.9	3.9	172.0	208.1
15	1500+00	RT	1973.0	4.1	4.1	4.1	181.2	219.2
16A	1600+00	LT	3439.0	7.1	7.1	7.1	315.8	382.1
16A	1600+00	RT	2992.0	6.2	6.2	6.2	274.7	332.4
16B	1600+00	LT	6431.0	13.3	13.3	13.3	590.5	714.6
16B	1600+00	RT	6612.0	13.7	13.7	13.7	607.2	734.7
17	1700+00	LT	5527.0	11.4	11.4	11.4	507.5	614.1
17	1700+00	RT	4332.0	9.0	9.0	9.0	397.8	481.3
18	1800+00	LT	6222.0	12.9	12.9	12.9	571.3	691.3
18	1800+00	RT	8256.0	17.1	17.1	17.1	758.1	917.3
19	1900+00	RT	1854.0	3.8	3.8	3.8	170.2	206.0
20	2000+00	LT	549.0	1.1	1.1	1.1	50.4	61.0
20	2000+00	RT	2392.0	4.9	4.9	4.9	219.7	265.8
21	2100+00	LT	1651.0	3.4	3.4	3.4	151.6	183.4
21	2100+00	RT	1299.0	2.7	2.7	2.7	119.3	144.3
22	2200+00	LT	1475.0	3.0	3.0	3.0	135.4	163.9
22	2200+00	RT	3063.0	6.3	6.3	6.3	281.3	340.3
23	2300+00	RT	4983.0	10.3	10.3	10.3	457.6	553.7
24	2400+00	NO WORK						
25	2500+00	LT	9121.0	18.8	18.8	18.8	837.6	1013.4
25	2500+00	RT	7796.0	16.1	16.1	16.1	715.9	866.2
26	2600+00	LT	1067.0	2.2	2.2	2.2	98.0	118.6
26	2600+00	RT	561.0	1.2	1.2	1.2	51.5	62.3
27	2700+00	NO WORK						
28	2800+00	LT	736.0	1.5	1.5	1.5	67.6	81.8
28	2800+00	RT	429.0	0.9	0.9	0.9	39.4	47.7
29	2900+00	LT	0.0	0.0	0.0	0.0	0.0	0.0
29	2900+00	RT	0.0	0.0	0.0	0.0	0.0	0.0
TOTALS			159,196.5	328.9	328.9	328.9	14,618.6	17,688.5
USE			13,75 Acres	338	338	338	17.5 Ton	17,689

REVISD 6-3-11