

DESCRIPTION	203	203	659	659	659	659	659	659	659	659	659	659	659
	EXCAVATION	EMBANKMENT	SOIL ANALYSIS TEST	TOPSOIL	REPAIR SEEDING AND MULCHING	INTERSEEDING	COMMERCIAL FERTILIZER	LIME	WATER	SEEDING AND MULCHING, CLASS 1	SEEDING AND MULCHING, CLASS 2	SEEDING AND MULCHING, CLASS 3B	MOWING
	CY	CY	EA	CY	SY	SY	TON	ACRES	M. GAL	SY	SY	SY	M. SF
TOTAL EARTHWORK	14694	84973											
TOTAL SEEDING AND MULCHING			1	2910	1311	1311	5	6	142	1814	16576	7830	0.06
FUND 01/IMS/PV	7347	42487	1	1455	656	656	3	3	71	907	8288	3915	0.029
FUND 02/NHS/PV	7347	42487	1	1455	656	656	3	3	71	907	8288	3915	0.029
TOTALS CARRIED TO GENERAL SUMMARY SHEETS	14694	84973	1	2910	1311	1311	5	6	142	1814	16576	7830	0.06

EARTHWORK, SEEDING AND MULCHING SUB SUMMARY

ROAD	REFERENCED FROM CROSS-SECTION SHEET	203	203	659	659
		EXCAVATION	EMBANKMENT	SEEDING AND MULCHING, CLASS 1	SEEDING AND MULCHING, CLASS 2
		CY	CY	SY	SY
Trans. I-71 SB	STA 377+97.84 TO STA 390+07.35	1784.26	3839.57	0.00	1486.36
Trans. I-70 WB	STA 627+00.00 TO STA 644+56.22	2727.73	36.81	0.00	732.43
Ex. I-70 WB	STA 549+28.90 TO STA 555+70.00	391.20	435.95	0.00	2317.04
Ramp D6	STA 6001+55.00 TO STA 6004+50.00	1321.98	2626.59	0.00	1910.10
Trans. Ramp D7	STA 17001+03.18 TO STA 17000+00.00	1312.11	29812.18	0.00	5245.42
Ramp D7	STA 7000+00.00 TO STA 7013+63.59	371.87	2662.46	0.00	6.01
Mound Street	STA 10+00.00 TO STA 26+92.75	1457.57	639.78	1143.61	0.00
Short Street	STA 12+50.00 TO STA 14+84.44	425.01	701.35	357.89	0.00
Civic Center Drive	STA 2+00.00 TO STA 3+39.29	196.59	71.30	154.80	0.00
Jewett Street	STA 3+00.00 TO STA 3+42.00	2.72	2.89	30.95	0.00
Second Street	STA 4+00.00 TO STA 6+6.65	86.67	20.54	85.00	0.00
Ludlow Street	STA 5+00.00 TO STA 5+45.00	10.26	6.88	41.44	0.00
I-71 SB		2093.88	13265.02	0.00	4408.33
Ramp C3		2512	30852	0	470.13
TOTALS CARRIED TO SUB SUMMARY ON THIS SHEET		14694	84973	1814	16576

Project 6R, FRA-71-14.6

SEEDING AND MULCHING CALCULATIONS

ITEM 659 - TOPSOIL (CY)

TOPSOIL = PERMANENT SEEDED AREA (SY) x 111 CY TOPSOIL/1000 SY PERMANENT SEEDED AREA
 $26220 \times 111 \text{ CY} / 1000 \text{ SY} = 2910 \text{ CY}$

ITEM 659 - SOIL ANALYSIS TEST (EA)

ONE TEST PER 10,000 CY OF TOPSOIL
 $2910 / 10000 \text{ CY} = 1 \text{ EA}$

ITEM 659 - REPAIR SEEDING AND MULCHING (SY)

REPAIR SEEDING AND MULCHING = 5% OF PERMANENT SEEDED AREA (SY)
 $26220 \times 0.05 = 1311 \text{ SY}$

ITEM 659 - INTERSEEDING (SY)

INTERSEEDING = 5% OF PERMANENT SEEDED AREA (SY)
 $26220 \times 0.05 = 1311 \text{ SY}$

ITEM 659 - COMMERCIAL FERTILIZER (TON)

1 Ton per 7410 Sq. Yd of Permanent seeding area
 $26220 / 7410 \text{ S.Y.} = 4 \text{ Ton}$

1 Ton per 11112 Sq. Yd of INTER- SEEDED AREA
 $1311 / 11112 \text{ S.Y.} = 1 \text{ TON}$

TOTAL COMMERCIAL FERTILIZER = **5** TON

ITEM 659 - LIME (ACRE)

LIME = PERMANENT SEEDED AREA (SY) x 9 / (43560 S.F. per Acre)
 $26220 \times 9 / 43560 = 6 \text{ ACRE}$

ITEM 659 - WATER (M. GAL)

WATER = PERMANENT SEEDED AREA (SY) x 0.0027 M GAL x 2 APPLICATIONS
 $26220 \times 0.0027 = 142 \text{ M. GAL}$

WATER = INTER-SEEDED AREA (SY) x 0.0027 M GAL x 2 APPLICATIONS
 $1311 \times 0.0027 = 8 \text{ M. GAL}$

TOTAL WATER = **150** M. GAL

ITEM 659 - MOWING (M. SF)

MOWING = 0.25 x PERMANENT SEEDED AREA (SY) x 9/1000000 x 2 times
 $26220 \times ((0.25 \times 9) / 1 \text{ M}) \times 2 = 0.06 \text{ M.S.F.}$

Trans. I-71 SB

STATION	CUT S.F.	FILL S.F.	SEEDING		CUT C.Y.	FILL C.Y.	SEEDING		
			C1 S.Y.	C2 S.Y.			C1 S.Y.	C2 S.Y.	
377+97.84	12.31	31.66		15.77					(AH)
378+00.00	12.15	34.95		24.51	0.98	2.66	0.00	4.83	
378+50.00	14.37	20.89		14.96	24.56	51.70	0.00	109.64	
378+71.43	16.72	22.35		13.80	12.34	17.16	0.00	34.24	
379+00.00	17.04	15.20		12.04	17.86	19.87	0.00	41.01	
379+50.00	21.42	18.05		12.13	35.61	30.79	0.00	67.14	
380+00.00	0.00	209.38		0.00	19.83	210.58	0.00	33.69	
380+50.00	7.95	474.22		13.70	7.36	632.96	0.00	38.06	
381+00.00	7.30	512.07		24.14	14.12	913.23	0.00	105.11	
381+50.00	7.51	421.32		43.17	13.71	864.25	0.00	186.97	
382+00.00	14.33	175.22		21.35	20.22	552.35	0.00	179.22	
382+50.00	7.36	109.17		12.26	20.08	263.32	0.00	93.36	
383+00.00	9.10	57.48		14.31	15.24	154.31	0.00	73.81	
383+50.00	11.89	26.26		12.48	19.44	77.54	0.00	74.42	
384+00.00	20.11	1.55		15.86	29.63	25.75	0.00	78.72	
384+50.00	18.94	0.00		0.00	36.16	1.44	0.00	44.06	
385+00.00	23.14	0.00		0.00	38.96	0.00	0.00	0.00	
385+50.00	32.80	1.66		0.00	51.80	1.54	0.00	0.00	
386+00.00	39.82	1.66		0.00	67.24	3.07	0.00	0.00	
386+50.00	54.09	0.55		0.00	86.95	2.05	0.00	0.00	
387+00.00	134.87	0.44		0.00	174.96	0.92	0.00	0.00	
387+50.00	67.19	0.46		0.00	187.09	0.83	0.00	0.00	
388+00.00	73.46	0.54		0.00	130.23	0.93	0.00	0.00	
388+50.00	66.55	1.80		0.00	129.64	2.17	0.00	0.00	
389+00.00	135.06	1.29		24.39	186.68	2.86	0.00	67.75	
389+50.00	156.55	1.26		28.31	270.01	2.36	0.00	146.39	
390+00.00	23.78	3.25		8.70	166.97	4.18	0.00	102.81	
390+07.35	24.60	2.34		3.86	6.59	0.76	0.00	5.13	(BK)
					1784.26	3839.57	0.00	1486.36	

Trans. I-70 WB

STATION	CUT S.F.	FILL S.F.	SEEDING C1 S.Y.	SEEDING C2 S.Y.	CUT C.Y.	FILL C.Y.	SEEDING C1 S.Y.	SEEDING C2 S.Y.	
627+00.00	13.08	0.00		0.00					(AH)
627+50.00	14.41	0.00		0.00	25.45	0.00	0.00	0.00	
628+00.00	23.67	0.00		0.00	35.26	0.00	0.00	0.00	
628+50.00	26.46	0.00		0.00	46.42	0.00	0.00	0.00	
629+00.00	31.01	0.00		0.00	53.21	0.00	0.00	0.00	
629+50.00	34.73	0.00		0.00	60.87	0.00	0.00	0.00	
630+00.00	42.07	0.00		0.00	71.11	0.00	0.00	0.00	
630+50.00	42.89	0.00		0.00	78.67	0.00	0.00	0.00	
631+00.00	43.67	0.00		0.00	80.15	0.00	0.00	0.00	
631+50.00	50.26	0.00		0.00	86.97	0.00	0.00	0.00	
632+00.00	52.90	1.69		3.83	95.52	1.56	0.00	10.64	
632+11.14	54.78	1.63		383.00	22.21	0.68	0.00	239.40	(BK)
Bridge									
633+85.16	52.09	3.17		3.84					(AH)
634+00.00	52.34	3.27		3.84	28.70	1.77	0.00	6.33	
634+50.00	53.34	3.10		4.29	97.85	5.90	0.00	22.58	
635+00.00	57.54	1.20		8.23	102.67	3.98	0.00	34.78	
635+50.00	60.99	1.21		8.84	109.75	2.23	0.00	47.42	
636+00.00	64.85	1.16		9.03	116.52	2.19	0.00	49.64	
636+50.00	62.87	1.13		8.56	118.26	2.12	0.00	48.86	
637+00.00	66.47	1.16		8.09	119.76	2.12	0.00	46.25	
637+50.00	56.79	1.14		6.00	114.13	2.13	0.00	39.14	
638+00.00	58.28	1.20		6.13	106.55	2.17	0.00	33.69	
638+50.00	63.72	1.18		6.34	112.96	2.20	0.00	34.64	
639+00.00	75.97	1.20		7.85	129.34	2.20	0.00	39.42	
639+50.00	84.44	1.21		7.41	148.53	2.23	0.00	42.39	
640+00.00	66.69	1.18		3.00	139.94	2.21	0.00	28.92	
640+50.00	68.81	0.00		0.00	125.46	1.09	0.00	8.33	
641+00.00	63.79	0.00		0.00	122.78	0.00	0.00	0.00	
641+50.00	53.48	0.00		0.00	108.58	0.00	0.00	0.00	
642+00.00	40.06	0.00		0.00	86.61	0.00	0.00	0.00	
642+50.00	31.27	0.00		0.00	66.05	0.00	0.00	0.00	
643+00.00	23.53	0.00		0.00	50.74	0.00	0.00	0.00	
643+50.00	14.37	0.00		0.00	35.09	0.00	0.00	0.00	
644+00.00	7.00	0.00		0.00	19.79	0.00	0.00	0.00	
644+50.00	5.14	0.00		0.00	11.24	0.00	0.00	0.00	
644+56.22	0.00	0.00		0.00	0.59	0.00	0.00	0.00	(BK)
					2727.73	36.81	0.00	732.43	

Ex. I-70 WB

STATION	CUT S.F.	FILL S.F.	SEEDING		CUT C.Y.	FILL C.Y.	SEEDING		
			C1 L.F.	C2 L.F.			C1 S.Y.	C2 S.Y.	
549+28.90	12.90	0.00		5.19					(AH)
549+50.00	11.57	1.29		8.22	9.56	0.50	0.00	15.72	
550+00.00	15.12	3.96		16.55	24.71	4.86	0.00	68.81	
550+50.00	18.38	6.38		22.95	31.02	9.57	0.00	109.72	
551+00.00	39.31	4.40		29.43	53.42	9.98	0.00	145.50	
551+50.00	30.21	2.37		29.49	64.37	6.27	0.00	163.67	
552+00.00	33.01	11.03		35.18	58.54	12.41	0.00	179.64	
552+12.12	19.04	16.96		40.75	11.68	6.28	0.00	51.13	(BK)
552+12.12	10.88	16.96		40.75					(AH)
552+50.00	13.42	20.68		40.16	17.05	26.40	0.00	170.27	
553+00.00	8.30	32.99		38.59	20.11	49.69	0.00	218.75	
553+50.00	9.01	31.34		40.84	16.03	59.56	0.00	220.64	
554+00.00	8.71	34.58		39.42	16.41	61.04	0.00	222.94	
554+50.00	9.84	33.45		40.74	17.18	62.99	0.00	222.67	
555+00.00	13.79	29.68		41.85	21.88	58.45	0.00	229.42	
555+50.00	12.72	31.20		46.78	24.55	56.37	0.00	246.19	
555+70.00	0.00	0.00		0.00	4.71	11.56	0.00	51.98	(BK)
					391.20	435.95	0.00	2317.04	

Ramp D6

STATION	CUT S.F.	FILL S.F.	SEEDING	SEEDING	CUT C.Y.	FILL C.Y.	SEEDING	SEEDING	
			C1 S.Y.	C2 S.Y.			C1 S.Y.	C2 S.Y.	
6001+55.00	20.53	15.83		10.99					(AH)
6002+00.00	117.54	438.62		22.44	115.06	378.71	0.00	83.58	
6002+50.00	157.82	493.64		40.00	254.96	863.20	0.00	173.44	
6003+00.00	96.83	294.49		75.23	235.79	729.75	0.00	320.08	
6003+50.00	88.57	90.28		58.35	171.67	356.27	0.00	371.06	
6004+00.00	40.66	92.47		66.43	119.66	169.21	0.00	346.61	
6004+50.00	157.14	7.13		67.00	183.15	92.22	0.00	370.64	
6005+00.00	103.90	33.07		21.09	241.70	37.22	0.00	244.69	(BK)
					1321.98	2626.59	0.00	1910.10	

Trans. Ramp D7

STATION	CUT	FILL	SEEDING	SEEDING	SEEDING	CUT	FILL	SEEDING	SEEDING	SEEDING	
	S.F.	S.F.	C1 S.Y.	C2 S.Y.	3B S.Y.	C.Y.	C.Y.	C1 S.Y.	C2 S.Y.	3B S.Y.	
17001+03.18	0.00	0.00			0.00						(AH)
17001+50.00	0.00	0.00			0.00	0.00	0.00	0.00	0.00	0.00	
17002+00.00	2.25	0.00		8.77	0.00	2.08	0.00	0.00	24.36	0.00	
17002+50.00	79.07	250.31		85.00	0.00	75.30	231.77	0.00	260.47	0.00	
17003+00.00	157.42	1073.16		124.90	0.00	218.97	1225.44	0.00	583.06	0.00	
17003+50.00	135.34	1285.85		132.10	0.00	271.07	2184.27	0.00	713.89	0.00	
17004+00.00	108.76	1608.33		37.67	103.68	226.02	2679.80	0.00	471.58	288.00	
17004+50.00	108.42	2055.11		57.04	92.75	201.09	3392.07	0.00	263.08	545.64	
17005+00.00	18.27	2160.17		85.75	58.70	117.31	3903.04	0.00	396.64	420.69	
17005+50.00	25.00	2349.27		101.89	51.49	40.06	4175.41	0.00	521.22	306.08	
17006+00.00	42.49	2242.01		117.94	45.61	62.49	4251.19	0.00	610.64	269.72	
17006+50.00	27.91	2099.70		137.44	35.48	65.19	4020.10	0.00	709.39	225.25	
17007+00.00	7.22	1949.33		111.35	75.40	32.53	3749.10	0.00	691.08	308.00	(BK)
						1312.11	29812.18	0.00	5245.42	2363.39	

Ramp D7

STATION	CUT S.F.	FILL S.F.	SEEDING C1 S.Y.	SEEDING C2 S.Y.	SEEDING 3B S.Y.	CUT C.Y.	FILL C.Y.	SEEDING C1 S.Y.	SEEDING C2 S.Y.	SEEDING 3B S.Y.	
7007+00.00	0.37	1781.27			114.51						(AH)
7007+26.75	0.30	618.53			80.78	0.33	1188.79	0.00	0.00	290.22	
7007+50.00	2.65	180.42			54.49	1.27	343.99	0.00	0.00	174.72	(BK)
7010+48.75	64.72	158.82		0.00							(AH)
7010+50.00	76.52	199.87		0.00		3.27	8.30	0.00	0.00	0.00	
7011+00.00	46.21	162.59		0.00		113.64	335.61	0.00	0.00	0.00	
7011+50.00	42.67	153.51		0.00		82.30	292.69	0.00	0.00	0.00	
7012+00.00	38.16	99.20		0.00		74.84	233.99	0.00	0.00	0.00	
7012+50.00	2.50	63.91		0.00		37.65	151.03	0.00	0.00	0.00	
7013+00.00	1.50	32.94		1.73		3.70	89.68	0.00	4.81	0.00	
7013+12.51	9.53	11.61		0.00		2.56	10.32	0.00	1.20	0.00	
7013+50.00	43.92	0.00		0.00		37.11	8.06	0.00	0.00	0.00	
7013+57.54	64.98	0.00		0.00		15.21	0.00	0.00	0.00	0.00	(BK)
						371.87	2662.46	0.00	6.01	464.95	

Mound Street

STATION	CUT S.F.	FILL S.F.	SEEDING	SEEDING	CUT C.Y.	FILL C.Y.	SEEDING	SEEDING	
			C1 S.Y.	C2 S.Y.			C1 S.Y.	C2 S.Y.	
11+08.66	15.32	0.00	5.70						(AH)
11+50.00	15.32	0.00	5.70		23.46	0.00	26.18	0.00	
11+73.18	15.32	0.00	5.70		13.15	0.00	14.68	0.00	(BK)
11+73.18	0.94	0.00	6.00						(AH)
12+00.00	0.94	0.00	6.00		0.93	0.00	17.88	0.00	
12+50.00	0.49	0.00	6.00		1.32	0.00	33.33	0.00	
13+00.00	0.00	0.39	6.00		0.45	0.36	33.33	0.00	
13+33.70	0.00	0.39	6.00		0.00	0.49	22.47	0.00	(BK)
13+33.70	1.39	2.40	6.00						(AH)
13+50.00	1.39	2.40	6.59		0.84	1.45	11.40	0.00	
14+00.00	23.34	2.18	7.00		22.90	4.24	37.75	0.00	
14+50.00	23.17	2.20	7.00		43.06	4.06	38.89	0.00	
15+00.00	20.48	2.18	7.00		40.42	4.06	38.89	0.00	
15+50.00	7.00	2.29	7.00		25.44	4.14	38.89	0.00	
16+00.00	13.80	5.23	7.00		19.26	6.96	38.89	0.00	
16+50.00	2.58	21.13	14.00		15.17	24.41	58.33	0.00	
17+00.00	48.83	0.00	0.00		47.60	19.56	38.89	0.00	
17+50.00	16.79	57.83	17.05		60.76	53.55	47.36	0.00	
18+00.00	26.60	32.81	10.02		40.18	83.93	75.19	0.00	
18+50.00	43.94	34.05	4.11		65.31	61.91	39.25	0.00	
19+00.00	36.60	25.75	8.56		74.57	55.37	35.19	0.00	
19+50.00	31.52	15.51	10.88		63.07	38.20	54.00	0.00	
20+00.00	28.49	17.18	10.98		55.56	30.27	60.72	0.00	
20+50.00	31.91	14.12	4.62		55.93	28.98	43.33	0.00	
21+00.00	26.14	13.58	2.60		53.75	25.65	20.06	0.00	
21+50.00	10.70	7.04	2.87		34.11	19.09	15.19	0.00	
22+00.00	9.24	13.84	20.53		18.46	19.33	65.00	0.00	
22+50.00	12.53	0.00	0.00		20.16	12.81	57.03	0.00	(BK)
22+50.00	80.16	0.00	0.00						(AH)
23+00.00	27.31	14.31	5.35		99.51	13.25	14.86	0.00	
23+50.00	22.36	11.45	5.35		45.99	23.85	29.72	0.00	
24+00.00	33.63	7.59	4.87		51.84	17.63	28.39	0.00	
24+50.00	45.86	5.77	4.74		73.60	12.37	26.69	0.00	
25+00.00	45.27	4.38	0.00		84.38	9.40	13.17	0.00	
25+50.00	51.64	10.57	6.41		89.73	13.84	17.81	0.00	
26+00.00	39.53	5.16	0.00		84.42	14.56	17.81	0.00	
26+50.00	37.97	16.45	6.41		71.76	20.01	17.81	0.00	
26+92.75	38.39	3.82	0.00		60.45	16.05	15.22	0.00	(BK)
					1457.57	639.78	1143.61	0.00	

Short Street

STATION	CUT S.F.	FILL S.F.	SEEDING C1 S.Y.	SEEDING C2 S.Y.	SEEDING 3B S.Y.	CUT C.Y.	FILL C.Y.	SEEDING C1 S.Y.	SEEDING C2 S.Y.	SEEDING 3B S.Y.	
12+50.00	3.36	1.75	0.00								(AH)
13+00.00	117.33	10.61	0.00		31.09	111.75	11.44	0.00	0.00	86.36	(BK)
13+00.00	137.78	6.15	0.00		31.09						(AH)
13+50.00	29.05	303.39	32.55		14.41	154.47	286.61	90.42	0.00	126.39	
14+00.00	40.48	27.17	16.35			64.38	306.07	135.83	0.00	40.03	
14+50.00	26.90	11.58	8.75			62.39	35.88	69.72	0.00	0.00	
14+84.44	23.30	84.60	23.61			32.02	61.34	61.92	0.00	0.00	(BK)
						425.01	701.35	357.89	0.00	252.78	

Civic Center Drive

STATION	CUT S.F.	FILL S.F.	SEEDING		CUT C.Y.	FILL C.Y.	SEEDING		
			C1 S.Y.	C2 S.Y.			C1 S.Y.	C2 S.Y.	
02+36.27	77.70	33.75	29.72						(AH)
02+50.00	73.79	29.69	20.41		38.52	16.13	38.24	0.00	
03+00.00	65.14	23.88	17.38		128.64	49.60	104.97	0.00	
03+12.00	67.33	1.18	0.00		29.44	5.57	11.59	0.00	(BK)
					196.59	71.30	154.80	0.00	

Jewett Street

STATION	CUT S.F.	FILL S.F.	SEEDING	SEEDING	CUT C.Y.	FILL C.Y.	SEEDING	SEEDING	
			C1 S.Y.	C2 S.Y.			C1 S.Y.	C2 S.Y.	
03+27.03	6.76	10.44	37.22						(AH)
03+42.00	3.06	0.00	0.00		2.72	2.89	30.95	0.00	(BK)
					2.72	2.89	30.95	0.00	

Second Street

STATION	CUT S.F.	FILL S.F.	SEEDING		CUT C.Y.	FILL C.Y.	SEEDING		
			C1 S.Y.	C2 S.Y.			C1 S.Y.	C2 S.Y.	
04+50.00	11.82	4.87	10.43						(AH)
04+75.00	16.49	4.00	6.32		13.11	4.11	23.26	0.00	
05+00.00	16.98	3.50	5.21		15.50	3.47	16.01	0.00	
05+25.00	17.42	3.95	3.43		15.93	3.45	12.00	0.00	
05+50.00	11.43	3.22	2.97		13.36	3.32	8.89	0.00	
05+75.00	17.00	3.00	5.66		13.16	2.88	11.99	0.00	
06+00.00	11.88	2.70	2.25		13.37	2.64	10.99	0.00	
06+06.65	6.44	2.80	2.78		2.26	0.68	1.86	0.00	(BK)
					86.67	20.54	85.00	0.00	

Ludlow St

STATION	CUT S.F.	FILL S.F.	SEEDING		CUT C.Y.	FILL C.Y.	SEEDING		
			C1 S.Y.	C2 S.Y.			C1 S.Y.	C2 S.Y.	
05+22.07	16.92	15.67	0.00						(AH)
05+28.00	11.37	10.13	32.53		3.11	2.83	10.72	0.00	
05+45.00	11.35	2.72	0.00		7.15	4.05	30.72	0.00	(BK)
					10.26	6.88	41.44	0.00	

Resource I-71 SB and Ramp B3

STATION	CUT S.F.	FILL S.F.	SEEDING C1 L.F.	SEEDING C2 L.F.	SEEDING 3B L.F.	CUT C.Y.	FILL C.Y.	SEEDING C1 S.Y.	SEEDING C2 S.Y.	SEEDING 3B S.Y.
I-71 SB										
209+50.00	5.00	0.00			0.00					
210+00.00	10.00	11.00			24.00	13.89	10.19	0.00	0.00	66.67
210+50.00	13.00	17.00			24.00	21.30	25.93	0.00	0.00	133.33
211+00.00	20.00	27.00			25.00	30.56	40.74	0.00	0.00	136.11
211+50.00	13.00	37.00			24.00	30.56	59.26	0.00	0.00	136.11
212+00.00	16.00	70.00			25.00	26.85	99.07	0.00	0.00	136.11
212+50.00	15.00	99.00			25.00	28.70	156.48	0.00	0.00	138.89
213+00.00	20.00	124.00			31.00	32.41	206.48	0.00	0.00	155.56
213+50.00	25.00	140.00			33.00	41.67	244.44	0.00	0.00	177.78
214+00.00	20.00	153.00			33.00	41.67	271.30	0.00	0.00	183.33
214+50.00	14.00	128.00			25.00	31.48	260.19	0.00	0.00	161.11
215+00.00	19.00	151.00			29.00	30.56	258.33	0.00	0.00	150.00
215+50.00	11.00	142.00			26.00	27.78	271.30	0.00	0.00	152.78
216+00.00	7.00	147.00			23.00	16.67	267.59	0.00	0.00	136.11
216+50.00	6.00	155.00			19.00	12.04	279.63	0.00	0.00	116.67
217+00.00	9.00	117.00		6.00		13.89	251.85	0.00	16.67	52.78
217+50.00	7.00	118.00		11.00		14.81	217.59	0.00	47.22	0.00
218+00.00	10.00	127.00		14.00		15.74	226.85	0.00	69.44	0.00
218+50.00	43.00	129.00		11.00		49.07	237.04	0.00	69.44	0.00
219+00.00	29.00	113.00		18.00		66.67	224.07	0.00	80.56	0.00
219+50.00	22.00	98.00		18.00		47.22	195.37	0.00	100.00	0.00
220+00.00	37.00	114.00		20.00		54.63	196.30	0.00	105.56	0.00
220+50.00	44.00	106.00		20.00		75.00	203.70	0.00	111.11	0.00
221+00.00	42.00	110.00		20.00		79.63	200.00	0.00	111.11	0.00
221+50.00	43.00	108.00		14.00		78.70	201.85	0.00	94.44	0.00
222+00.00	42.00	117.00		34.00		78.70	208.33	0.00	133.33	0.00
222+50.00	35.00	115.00		26.00		71.30	214.81	0.00	166.67	0.00
223+00.00	31.00	101.00		22.00		61.11	200.00	0.00	133.33	0.00
223+50.00	28.00	138.00		22.00		54.63	221.30	0.00	122.22	0.00
224+00.00	23.00	152.00		19.00		47.22	268.52	0.00	113.89	0.00
224+50.00	25.00	153.00		17.00		44.44	282.41	0.00	100.00	0.00
225+00.00	28.00	199.00		15.00		49.07	325.93	0.00	88.89	0.00
225+50.00	31.00	331.00		14.00		54.63	490.74	0.00	80.56	0.00
226+00.00	24.00	187.00		8.00		50.93	479.63	0.00	61.11	0.00
226+50.00	25.00	201.00		4.00		45.37	359.26	0.00	33.33	0.00
227+00.00	24.00	187.00		14.00		45.37	359.26	0.00	50.00	0.00
227+50.00	19.00	140.00		18.00		39.81	302.78	0.00	88.89	0.00
228+00.00	27.00	201.00		29.00		42.59	315.74	0.00	130.56	0.00
228+07.37	26.00	211.00		30.00		7.23	56.23	0.00	163.89	0.00
228+50.00	22.00	264.00		30.00		37.89	374.99	0.00	166.67	0.00
228+69.77	34.00	323.00		35.00		20.50	214.91	0.00	180.56	0.00
228+83.78	34.00	324.00		40.00		17.64	167.86	0.00	208.33	0.00
229+00.00	90.00	512.00		40.00		37.25	251.11	0.00	222.22	0.00
229+50.00	54.00	416.00		64.00		133.33	859.26	0.00	288.89	0.00
230+00.00	70.00	726.00		57.00		114.81	1057.41	0.00	336.11	0.00
230+50.00	84.00	877.00		68.00		142.59	1484.26	0.00	347.22	0.00
230+54.84	94.00	961.00		71.00		15.95	164.74	0.00	386.11	0.00
						2093.88	13265.02	0.00	4408.33	2033.33

Resource Ramp C3

STATION	CUT S.F.	FILL S.F.	SEEDING C1 L.F.	SEEDING C2 L.F.	SEEDING 3B L.F.	CUT C.Y.	FILL C.Y.	SEEDING C1 S.Y.	SEEDING C2 S.Y.	SEEDING 3B S.Y.
Ramp C3										
3004+38.88	7.00	0.00		11.00						
3004+50.00	6.00	0.00		11.00		2.68	0.00	0.00	13.59	0.00
3005+00.00	5.00	13.00		23.00		10.19	12.04	0.00	21.00	0.00
3005+50.00	0.00	160.00		47.00		4.63	160.19	0.00	43.24	0.00
3006+00.00	1.00	295.00		15.00	46.00	0.93	421.30	0.00	38.30	28.42
3006+50.00	52.00	584.00		25.00	85.00	49.07	813.89	0.00	24.71	80.93
3007+00.00	48.00	1342.00			120.00	92.59	1783.33	0.00	15.44	126.64
3007+50.00	48.00	2292.00			157.00	88.89	3364.81	0.00	0.00	171.12
3008+00.00	42.00	3162.00		11.00	172.00	83.33	5050.00	0.00	6.80	203.25
3008+50.00	43.00	2717.00		23.00	146.00	78.70	5443.52	0.00	21.00	196.45
3009+00.00	71.00	2029.00		25.00	134.00	105.56	4394.44	0.00	29.65	172.98
3009+50.00	97.00	1467.00		25.00	130.00	155.56	3237.04	0.00	30.89	163.09
3010+00.00	113.00	831.00		30.00	133.00	194.44	2127.78	0.00	33.98	162.48
3010+50.00	33.00	51.00		30.00	122.00	135.19	816.67	0.00	37.07	157.53
3011+00.00	59.00	77.00		30.00	117.00	85.19	118.52	0.00	37.07	147.65
3011+50.00	55.00	81.00		30.00	115.00	105.56	146.30	0.00	37.07	143.32
3012+00.00	52.00	77.00		25.00	119.00	99.07	146.30	0.00	33.98	144.56
3012+50.00	59.00	54.00		25.00	109.00	102.78	121.30	0.00	30.89	140.85
3013+00.00	44.00	59.00			72.00	95.37	104.63	0.00	15.44	111.82
3013+50.00	41.00	55.00			65.00	78.70	105.56	0.00	0.00	84.64
3014+00.00	261.00	111.00			115.00	279.63	153.70	0.00	0.00	111.20
3014+50.00	151.00	583.00			152.00	381.48	642.59	0.00	0.00	164.95
3015+00.00	77.00	620.00			89.00	211.11	1113.89	0.00	0.00	148.88
3015+50.00	0.00	0.00				71.30	574.07	0.00	0.00	54.98
3016+00.00	0.00	0.00				0.00	0.00	0.00	0.00	0.00
3016+50.00	0.00	0.00				0.00	0.00	0.00	0.00	0.00
3017+00.00	0.00	0.00				0.00	0.00	0.00	0.00	0.00
3017+38.20	0.00	0.00				0.00	0.00	0.00	0.00	0.00
3017+51.90	0.00	0.00				0.00	0.00	0.00	0.00	0.00
						2511.94	30851.85	0.00	470.13	2715.75