

**ADJUSTMENT, REMOVALS & RECONSTRUCT SCHEDULES**

**REMOVING INLETS**

499+16 25 RT
499+18 25 LT
501+98 26 LT
503+25 28 RT
503+26 26 LT
85+64 0 LT
96+67 34 LT

**REMOVING CATCH BASINS**

100+77 33 RT
100+82 46 LT
100+82 46 LT
102+71 34 RT
106+51 34 RT
106+94 1 RT
108+49 33 RT
108+52 0 LT
110+27 33 RT
112+43 33 RT
113+27 74 RT
114+57 33 RT
118+47 34 RT
496+88 26 LT
496+87 28 RT
501+98 28 RT
92+47 34 LT
92+49 34 RT
93+46 34 RT
93+48 34 LT
93+54 0 RT
94+47 34 RT
94+48 34 RT
98+11 46 RT
98+13 34 LT
99+38 46 RT
99+47 33 LT

**REMOVING MANHOLES**

102+25 39 RT
104+54 35 RT
93+54 0 LT
96+67 33 RT
96+12 33 RT
98+28 43 RT
99+47 33 RT
99+59 43 RT

**VALVE VAULTS TO BE ADJUSTED**

108+98 54 RT
500+73.4 74 LT
500+84 42 LT
502+87 50 LT
505+41 43 LT
98+54 77 LT

**INLETS TO BE ADJUSTED**

114+52 5 RT
84+20 0 LT
84+20 0 LT
85+94 0 LT
85+94 0 LT
88+64 0 LT

**MANHOLES TO BE RECONSTRUCTED**

102+30 56 LT
95+36 55 LT
97+51 53 LT
98+78 55 LT

**MANHOLES TO BE ADJUSTED**

106+16 55 LT
106+58 56 LT
499+24 17 LT

**VALVE VAULTS TO BE RECONSTRUCTED**

100+81 49 RT
99+65 60 RT

**CATCH BASIN TO BE ADJUSTED**

114+56 45 LT
91+52 0 RT
93+79 83 LT
94+11 81 LT
96+38 63 LT

**MANHOLES TO BE ADJUSTED**

106+20 70 RT
108+44 61 RT
499+21 33 RT
500+85 48 RT
503+03 56 LT

**MANHOLES TO BE ADJUSTED**

106+20 70 RT
108+44 61 RT
499+21 33 RT
500+85 48 RT
503+03 56 LT

**REMOVE EXISTING FLARED END SECTION**

100+38 89 RT
496+87 34 RT

**SANITARY MANHOLES TO BE ADJUSTED**

106+22 50 RT
106+20 70 RT
108+44 61 RT
499+21 33 RT
500+85 48 RT
503+03 56 LT

**FIRE HYDRANTS TO BE REMOVED**

100+70 47 RT
103+10 47 RT
106+21 52 RT
108+81 44 RT

**TREE REMOVAL SCHEDULES**

**TREE REMOVAL (OVER 15 UNITS DIAMETER)**

99+37 69 LT
113+97 67 RT

**TREE REMOVAL (6 TO 15 UNITS DIAMETER)**

95+15 50 LT
95+56 50 LT
96+00 50 LT
96+44 50 LT
96+88 48 LT
101+05 60 LT
101+67 50 LT
102+22 59 LT
102+80 63 LT
103+36 55 LT
103+95 54 LT
104+49 53 LT
105+04 51 LT
107+11 56 LT
107+92 59 LT
109+50 55 LT
115+78 39 RT
116+10 54 RT
114+10 57 RT
113+33 73 RT
112+64 64 RT
112+13 66 RT
108+14 38 RT
107+65 43 RT
107+15 43 RT
107+32 63 RT
106+85 44 RT
106+12 48 RT
105+84 47 RT
105+18 45 RT
104+65 51 RT
104+14 50 RT
103+84 50 RT
103+16 51 RT
102+84 52 RT
102+13 51 RT
101+64 52 RT
101+14 52 RT
96+92 54 RT
96+33 54 RT
97+73 54 RT
97+11 54 RT
96+53 52 RT
95+95 53 RT
95+35 53 RT
95+95 53 RT
94+73 52 RT
498+90 43 LT
498+95 47 LT
499+01 49 LT
499+06 51 LT
499+09 53 LT
501+13 36 LT
501+49 37 LT
501+82 37 LT
502+15 37 LT
502+15 49 LT
502+15 57 LT
502+15 62 LT
503+77 33 LT
502+11 35 RT
496+73 30 RT
496+47 35 RT

**EARTHWORK - IL RTE 58 (GOLF ROAD)**

**EARTHWORK CALCULATION - STAGE I**

STATION	EXCAVATION (SQ FT)	EMBANKMENT (SQ FT)	TOPSOIL STRIP (UNSUITABLE) (SQ FT)	PGES (UNSUITABLE) (SQ FT)	EXCAVATION (CU YD)	EMBANKMENT (CU YD)	TOPSOIL STRIP (UNSUITABLE) (CU YD)	PGES (UNSUITABLE) (CU YD)	EXCAVATION TO BE USED IN EMBANKMENT ADJUSTED FOR SHRINKAGE (15%)	STAGE I EARTHWORK BALANCE (+) WASTE OR SHORTAGE (-)
<b>STAGE TOTAL :</b>					<b>4986</b>	<b>1023</b>	<b>700</b>	<b>1512</b>	<b>4240</b>	<b>3217</b>
83+13.5	11	0	0	0	0	0	0	0	0	0
88+97.9	11	0	0	0	239	0	0	203	203	203
91+00.0	0	0	0	0	42	0	0	36	36	36
91+50.0	0	0	0	0	0	0	0	0	0	0
91+92.0	21	1	3	28	17	1	3	22	14	13
92+00.0	26	1	3	28	7	1	1	9	6	5
92+50.0	32	8	6	28	54	9	9	52	46	37
93+00.0	37	1	6	31	64	9	12	55	54	45
93+50.0	44	2	8	33	75	3	13	60	64	61
93+95.3	66	0	9	35	93	2	15	58	79	77
94+00.0	67	0	9	35	12	0	2	7	10	10
94+50.0	79	0	9	19	136	0	17	34	116	116
95+00.0	90	0	9	20	157	0	17	37	133	133
95+50.0	96	1	11	22	173	1	19	39	147	146
96+00.0	94	4	13	47	176	5	23	64	150	145
96+50.0	78	6	14	51	160	10	25	91	136	126
97+00.0	53	16	14	52	122	21	26	96	104	83
97+36.4	35	21	0	48	60	25	10	68	51	26
97+50.0	30	22	15	45	17	11	4	24	14	3
97+84.4	20	5	0	37	32	18	10	53	27	9
98+00.0	16	8	10	33	11	4	3	21	9	5
98+50.0	6	18	10	21	21	25	19	50	18	-7
99+00.0	1	68	10	18	7	80	19	37	6	-74
99+50.0	7	99	0	0	8	155	10	17	7	-148
100+50.0	5	33	0	0	23	245	0	0	20	-225
101+00.0	7	34	10	20	12	63	10	19	10	-53
101+50.0	12	36	12	20	18	65	21	38	15	-50
102+00.0	13	18	11	22	24	49	22	39	20	-29
102+50.0	14	13	11	23	25	27	21	42	21	-6
103+00.0	18	10	11	24	30	22	21	44	26	4
103+50.0	27	7	10	25	42	16	20	46	36	20
104+00.0	26	6	10	25	50	13	19	47	43	30
104+50.0	25	6	9	27	48	12	18	49	41	29
105+00.0	29	15	8	18	50	20	16	42	43	23
105+50.0	22	11	7	17	48	25	14	33	41	16
105+79.9	24	10	0	16	26	12	4	19	22	10
106+00.0	23	10	0	16	18	8	0	12	15	7
106+07.4	25	8	0	15	7	3	0	5	6	3
106+50.0	21	5	8	14	37	11	7	23	31	20
107+00.0	36	10	9	13	53	14	16	25	45	31
107+50.0	45	3	7	13	75	13	15	25	64	51
108+00.0	50	3	8	12	88	6	14	24	75	69
108+50.0	55	0	8	12	98	3	15	23	83	80
109+00.0	83	0	12	13	128	0	19	24	109	109
109+12.8	74	0	12	13	38	0	6	7	32	32
109+40.2	73	0	12	13	75	0	13	14	64	64
109+50.0	64	0	12	13	25	0	5	5	21	21
110+00.0	73	1	8	0	127	1	19	13	108	107
110+50.0	80	2	8	0	142	3	15	0	121	118
111+00.0	86	3	9	0	154	5	16	0	131	126
111+50.0	96	1	8	0	169	4	16	0	144	140
112+00.0	113	1	11	0	194	2	18	0	165	163
112+50.0	99	0	9	0	197	1	19	0	167	166
113+00.0	61	0	10	0	149	0	18	0	127	127
113+50.0	93	0	1	0	143	0	11	0	122	122
114+00.0	96	0	1	0	175	0	2	0	149	149
114+50.0	81	0	1	0	164	0	2	0	139	139
115+00.0	67	0	1	0	138	0	2	0	117	117
115+50.0	63	0	1	0	121	0	2	0	103	103
116+00.0	75	0	1	0	128	0	2	0	109	109
116+50.0	87	0	1	0	150	0	2	0	128	128
117+00.0	27	0	1	0	106	0	2	0	90	90
117+08.0	27	0	1	0	8	0	1	0	7	7

**EARTHWORK CALCULATION - STAGE II / III**

STATION	EXCAVATION (SQ FT)	EMBANKMENT (SQ FT)	TOPSOIL STRIP (UNSUITABLE) (SQ FT)	PGES (UNSUITABLE) (SQ FT)	EXCAVATION (CU YD)	EMBANKMENT (CU YD)	TOPSOIL STRIP (UNSUITABLE) (CU YD)	PGES (UNSUITABLE) (CU YD)	EXCAVATION TO BE USED IN EMBANKMENT ADJUSTED FOR SHRINKAGE (15%)	STAGE II / III EARTHWORK BALANCE (+) WASTE OR SHORTAGE (-)
<b>STAGE TOTAL :</b>					<b>4049</b>	<b>2125</b>	<b>922</b>	<b>2354</b>	<b>3442</b>	<b>1317</b>
83+13.5	0	11	0	0	0	0	0	0	0	0
88+97.9	0	11	0	0	0	239	0	0	0	-239
91+00.0	29	1	4	30	109	45	15	113	93	48
91+50.0	33	5	4	31	58	6	8	57	49	43
91+92.0	30	11	5	34	49	13	7	51	42	29
92+00.0	29	10	5	34	9	4	2	11	8	4
92+50.0	31	12	5	37	56	21	10	66	48	27
93+00.0	31	16	5	37	58	26	10	69	49	23
93+50.0	45	12	7	40	71	26	12	72	60	34
93+95.3	197	6	0	95	204	16	6	114	173	157
94+00.0	182	6	0	96	33	2	0	17	28	26
94+50.0	116	3	15	27	276	9	14	70	235	226
95+00.0	99	0	15	32	200	3	28	55	170	167
95+50.0	107	0	15	33	191	0	28	81	162	162
96+00.0	90	1	16	66	183	1	29	92	156	155
96+50.0	66	5	16	67	145	6	30	124	123	117
97+00.0	45	2	16	68	103	7	30	125	88	81
97+36.4	42	0	15	63	59	2	21	89	50	48
97+50.0	39	3	14	69	21	1	8	34	18	17
97+84.4	26	1	10	48	42	3	16	75	36	33
98+00.0	18	7	14	42	13	3	7	26	11	8
98+50.0	21	7	14	24	37	13	26	62	31	18
99+00.0	11	79	14	19	30	80	26	40	26	-54
99+50.0	7	96	0	0	17	163	13	18	14	-149
100+50.0	3									