

TREE REMOVAL, ACRES

STA	TO	STA	OFFSET (L/R)	AREA (SQ FT)	AREA (ACRE)
1166+60.94	TO	1193+67.70	LEFT	336,574	7.727
1168+80.84	TO	1191+29.26	RIGHT	161,041	3.697
			LEFT	42,699	0.980
			MIDDLE	193,776	4.448
			RIGHT	38,565	0.885
			ROUNDING ADJUSTMENT =		0.013
			TOTAL =		17.75

POROUS GRANULAR EMBANKMENT

STA	TO	STA	DIRECTION	WIDTH (LF)	AREA (SQ YD)	TOTAL (CU YD)
1212+12.26	TO	1219+00.00	EB	36	2,751	1,834.0
1213+50.00	TO	1217+52.74	EB	12	544	362.7
1212+12.26	TO	1212+72.34	WB	36	240	160.0
1212+72.34	TO	1219+00.00	WB	24	1,674	1,116.0
1212+72.34	TO	1215+62.76	WB	16	516	344.0
1219+00.00	TO	1231+32.00	EB	36	4,928	3,285.3
1219+00.00	TO	1224+42.32	WB	24	1,446	964.0
1224+42.32	TO	1231+57.00	WB	36	2,859	1,906.0
1218+91.92	TO	1224+42.32	WB	7	398	265.3
			TOTAL PRIOR TO ROUNDING =		0.7	
			ROUNDING ADJUST		10,238	

PROCESSING MODIFIED SOIL 12"

STA	TO	STA	DIRECTION	WIDTH (LF)	AREA (SQ YD)
21175+00.00	TO	21184+00.00	EB	28	2,817.0
21165+00.00	TO	21175+00.00	EB/SB	28	3,130.0
21156+72.55	TO	21157+42.59	SB	11	86.2
21157+42.59	TO	21158+18.00	SB	11	92.8
21158+18.00	TO	21161+61.90	SB	20	767.3
21161+61.90	TO	21164+24.10	SB	23	672.4
21164+24.10	TO	21165+00.00	SB	28	237.6
21161+61.90	TO	21164+24.10	SB	13	386.0
11226+34.29	TO	11230+00.00	EB	28	1,144.7
11230+00.00	TO	11234+83.33	EB	28	1,512.8
11233+93.69	TO	11234+83.33	EB	23	229.9
11233+93.69	TO	11234+83.33	EB/SB	11	109.6
11234+83.33	TO	11235+57.51	SB	26	215.3
11235+57.51	TO	11239+28.39	SB	18	745.5
11239+28.39	TO	11240+07.74	SB	11	97.9
11240+07.74	TO	11240+24.42	SB	11	20.6
			ROUNDING ADJUSTMENT =		0.4
			TOTAL =		12,266

REMOVAL AND DISPOSAL OF UNSUITABLE MATERIAL

STA	TO	STA	DIRECTION	WIDTH (LF)	AREA (SQ YD)	VOLUME (CU YD)
1212+12.26	TO	1219+00.00	EB	36.00	2,751	1,834.0
1213+50.00	TO	1217+52.74	EB	12.17	544	362.7
1212+12.26	TO	1212+72.34	WB	36.00	240	160.0
1212+72.34	TO	1219+00.00	WB	24.00	1,674	1,116.0
1212+72.34	TO	1215+62.76	WB	16.00	516	344.0
1219+00.00	TO	1231+32.00	EB	36.00	4,928	3,285.3
1219+00.00	TO	1224+42.32	WB	24.00	1,446	964.0
1224+42.32	TO	1231+57.00	WB	36.00	2,859	1,906.0
1218+91.92	TO	1224+42.32	WB	6.50	398	265.3
			ROUNDING ADJUSTMENT =		0.7	
			TOTAL =		10,238	

SUBBASE GRANULAR MATERIAL, TYPE A 12"

STA	TO	STA	DIRECTION	WIDTH (LF)	AREA (SQ YD)
1158+00.00	TO	1164+00.00	EB	41.00	2,733.3
1158+00.00	TO	1164+00.00	WB	41.00	2,733.3
1164+00.00	TO	1177+00.00	EB	41.00	5,922.2
1164+00.00	TO	1177+00.00	WB	41.00	5,922.2
1410+00.00	TO	1420+00.00	0.00	19.00	2,111.1
1412+53.32	TO	1413+25.24	0.00	0.00	84.0
1177+00.00	TO	1178+13.51	EB	41.00	517.1
1178+13.51	TO	1185+65.28	EB	42.53	3,552.1
1185+65.28	TO	1190+00.00	EB	40.00	1,932.1
1177+00.00	TO	1178+13.51	WB	41.00	517.1
1178+13.51	TO	1185+33.62	WB	42.00	3,360.5
1185+33.62	TO	1190+00.00	WB	40.00	2,072.8
1420+00.00	TO	1433+50.00	0.00	19.00	2,850.0
1421+49.71	TO	1422+14.27	0.00	0.00	93.0
1433+25.27	TO	1433+50.00	0.00	0.00	20.0

STA	TO	STA	DIRECTION	WIDTH (LF)	AREA (SQ YD)
1190+00.00	TO	1191+30.00	EB	43.00	621.1
1191+30.00	TO	1191+72.51	EB	46.00	217.3
1190+00.00	TO	1191+30.00	WB	43.00	621.1
1191+30.00	TO	1191+72.51	WB	46.00	217.3
1433+50.00	TO	1433+79.25	0.00	19.00	61.8
1433+50.00	TO	1445+00.00	0.00	19.00	2,427.8
1212+12.26	TO	1212+93.61	EB	46.00	415.8
1212+93.61	TO	1217+53.61	EB	58.25	2,977.2
1217+53.61	TO	1219+00.00	EB	41.50	675.0
11217+48.46	TO	11219+00.00	EB	22.50	378.9
11217+48.46	TO	11219+00.00	EB	10.15	170.9
1212+12.26	TO	1212+72.34	WB	48.58	324.3
1212+72.34	TO	1215+62.76	WB	53.59	1,729.3
1215+62.76	TO	1217+18.47	WB	30.00	519.0
1217+18.47	TO	1219+00.00	WB	40.00	805.8
21186+50.00	TO	21188+23.17	WB	28.08	540.3
21188+23.17	TO	21189+81.02	WB	24.08	422.3
21188+23.17	TO	21189+81.02	WB	10.05	176.3
1219+00.00	TO	1221+47.59	EB	41.50	1,141.7
1221+47.59	TO	1222+31.38	EB	52.00	484.1
1222+31.38	TO	1224+24.30	EB	54.02	1,157.9
1224+24.30	TO	1225+50.00	EB	53.00	740.2
1225+50.00	TO	1227+00.00	EB	55.00	916.7
1227+00.00	TO	1230+00.00	EB	57.00	1,900.0
1230+00.00	TO	1230+50.00	EB	58.00	322.2
1230+50.00	TO	1231+32.00	EB	59.00	537.6
11219+00.00	TO	11221+39.27	EB	17.25	458.6
11219+00.00	TO	11221+39.27	EB	22.50	598.2
11221+39.27	TO	11226+34.29	EB	27.00	1,485.1
1219+00.00	TO	1220+16.58	WB	40.00	518.1
1220+16.58	TO	1221+28.66	WB	41.25	513.7
1221+28.66	TO	1224+26.00	WB	48.80	1,612.2
1224+26.00	TO	1226+48.24	WB	55.00	1,358.1
1226+48.24	TO	1231+57.00	WB	57.00	3,222.1
21184+00.00	TO	21186+50.00	WB	27.58	766.1
1154+00.00	TO	1155+86.00	WB	8.50	175.7
1154+00.00	TO	1155+86.00	EB	8.50	175.7
1156+21.00	TO	1158+00.00	WB	6.50	129.3
1156+21.00	TO	1158+00.00	EB	6.50	129.3

149+00.00	TO	154+00.00	EX 270 WB	6.50	361.1
150+00.00	TO	154+00.00	EX 270 EB	6.50	288.9
150+00.00	TO	158+00.00	EX 270 EB	10.50	933.3
1353+00.00	TO	1356+25.00	NB	6.50	234.7
1352+50.00	TO	1353+25.00	NB	10.50	87.5
120+64.88	TO	122+25.00	EX 270 WB	10.50	186.8
120+64.88	TO	121+82.68	EX 270 EB	10.50	137.4
			ROUNDING ADJUSTMENT =		0.4
			TOTAL =		68,296

SUBBASE GRANULAR MATERIAL, TYPE C

STA	TO	STA	DIRECTION	WIDTH (LF)	AREA (SQ YD)	WEIGHT (TON)
11226+34.29	TO	11230+00.00	EB/SB	7.08	288	43
11226+34.29	TO	11230+00.00	EB/SB	5.08	207	31.1
11230+00.00	TO	11239+28.37	EB/SB	7.08	731	109.7
11239+28.37	TO	11240+24.42	SB	9.08	97	14.6
11230+00.00	TO	11233+93.69	SB	5.08	223	33.5
21175+00.00	TO	21184+00.00	WB/SB	7.08	708	106.2
21175+00.00	TO	21184+00.00	WB/SB	5.08	508	76.2
21165+00.00	TO	21175+00.00	WB/SB	7.08	787	118.1
21165+00.00	TO	21175+00.00	WB/SB	5.08	565	84.8
21156+72.55	TO	21157+42.59	SB	11.08	87	13.1
21157+42.59	TO	21158+18.00	SB	9.08	77	11.6
21158+18.00	TO	21165+00.00	SB	7.08	537	80.6
21164+24.10	TO	21165+00.00	SB	5.08	43	6.5

SUBTOTAL =						729.2
ADD 8% TO TONNAGE =						59.0
ROUNDING ADJUSTMENT =						0.8
TOTAL =						789

SUBBASE GRANULAR MATERIAL, TYPE A

STA	TO	STA	AREA (SQ FT)	TOTAL (SQ YD)
149+98.00	TO	150+00.00	8.2	0.6
150+00.00	TO	155+00.00	8.2	151.9
155+00.00	TO	155+02.00	8.2	0.6
173+28.00	TO	173+30.00	8.2	0.6
173+30.00	TO	177+33.00	8.2	122.4
177+33.00	TO	177+35.00	8.2	0.6
ROUNDING ADJUSTMENT =				0.3
TOTAL =				277

INLET FILTERS

STA	OFFSET	SIDE	EACH
1160+00.00	0.00	MEDIAN	1
1170+00.00	0.00	MEDIAN	1
1178+20.00	0.00	MEDIAN	2
1180+00.00	0.00	MEDIAN	2
1182+00.00	0.00	MEDIAN	2
1184+00.00	0.00	MEDIAN	2
1186+00.00	0.00	MEDIAN	2
1188+00.00	0.00	MEDIAN	2
1190+00.00	0.00	MEDIAN	2
1214+00.00	0.00	MEDIAN	2
1216+00.00	0.00	MEDIAN	2
1218+00.00	0.00	MEDIAN	2
21191+50.00	6.00	RIGHT	1
21189+00.00	6.00	RIGHT	1
21186+50.00	6.00	RIGHT	1
21184+00.00	27.52	RIGHT	1
1220+00.00	0.00	MEDIAN	2
1222+00.00	0.00	MEDIAN	2
1226+28.70	2.60	MEDIAN	1
1230+92.50	1.10	MEDIAN	1
TOTAL =			32

STABILIZED SUBBASE 4"

STA	TO	STA	DIRECTION	WIDTH (LF)	
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