

EARTHWORK SUMMARIES

Volumes in Cubic Meters

PROJECT U-2717

COUNTY Guilford

DATE 07/06/2004

SHEET 1 OF 3 SHEETS

RD10S01C

LINE	STATION	STATION	TOTAL EXCAV. (UNCL.)	ROCK EXCAV.	UNDERCUT	UNSUIT. EXCAV.	SUITABLE EXCAV.	TOTAL EMB.	ROCK EMB.	EARTH EMB.	EMBANK. 20%	BORROW	SUITABLE WASTE	UNSUIT. WASTE	TOTAL WASTE
SUMMARY POINT #1 - LEFT SIDE															
-L-	10+00	19+00	842			66	776	3541		3541	4249	3473		66	66
-Y6-	11+08.462	11+39.336	144				144			0			144		144
SUMMARY POINT #2 - RIGHT SIDE															
-L-	10+00	19+00	1839			655	1184	1285		1285	1542	358		655	655
-Y1-	10+09.611	10+26.724	26				26						26		26
-Y3-	10+09.629	10+32.5	10				10	17		17	20	10			
-Y4-	10+09.601	10+50	132				132	65		65	78		54		54
-Y5-	10+09.618	10+40.734	98				98	4		4	5		93		93
-Y7-	10+09.065	10+50	75				75	11		11	13		62		62
SUMMARY POINT #3 - LEFT SIDE															
-L-	19+00	28+00	445				445	5259		5259	6311	5866			
-Y9-	11+18	11+42.383	49				49						49		49
-Y11-	11+05	11+39.557	148				148	8		8	10		138		138
-Y13-	10+93.980	11+45.984	261				261						261		261
-Y14-	11+09	11+44.679	87				87	16		16	19		68		68
-Y15-	10+80	11+54.359	14				14	58		58	70	56			
SUMMARY POINT #4 - RIGHT SIDE															
-L-	19+00	28+00	1144			327	817	3307		3307	3968	3151		327	327
-Y8-	10+09.638	10+51.730	99				99						99		99
-Y10-	10+09.630	10+41	86				86	17		17	20		66		66
-Y12-	10+09.630	10+43	55				55	49		49	59	4			
SUMMARY POINT #5 - FULL DEPTH															
-L-	28+00	29+60						3413		3413	4096	4096			
-Y17-	10+04.200	10+34.500	33				33	8		8	10		23		23
SUMMARY POINT #6 - LEFT SIDE															
-L-	29+60	37+20	1863			599	1264	1260		1260	1512	248		599	599
SHEET TOTALS:			7450			1647	5803	18318		18318	21982	17262	1083	1647	2730