

EARTHWORK SUMMARIES

Volumes in Cubic Yards

3A

PROJECT 33244.3.1

COUNTY Wake

DATE

9/29/2004

SHEET 1 OF 1 SHEETS

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
-L-	11+75.00	16+30.00	2725	2207			518	5599	2207	3392	6277	3552			
		SUBTOTAL	2725	2207			518	5599	2207	3392	6277	3552			
-L-	17+80.00	27+25.00	1718				1718	11214		11214	13457	11739			
		SUBTOTAL	1718				1718	11214		11214	13457	11739			
		TOTAL	4443	2207			2236	16813	2207	14606	19734	15291			
SUBTOTAL:			4443	2207			2236	16813	2207	14606	19734	15291			
Loss due to C&G			-250				-250					250			
Uncl. Str Excavation to replace Borrow												-1520			
PROJECT TOTAL:			4193	2207			1986	16813	2207	14606	19734	14021			
Estimate 5% for topsoil repl.												701			
GRAND TOTAL:			4193	2207			1986	16813	2207	14606	19734	14722			
SAY:			4200									14800			
UNDERCUT: 70 CY															
DDE: 265 CY															