

5A/22

EARTHWORK SUMMARIES

Volumes in Cubic Meters

PROJECT _ U-2734

COUNTY NewHanover

DATE 01/08/04

SHEET 2 OF 2 SHEETS

RD10S01C

LINE	STATION	STATION	TOTAL EXCAV. (UNCL.)	ROCK EXCAV.	UNDERCUT	UNSUIT. EXCAV.	SUITABLE EXCAV.	TOTAL EMB.	ROCK EMB.	EARTH EMB.	EMBANK. 25%	BORROW	SUITABLE WASTE	UNSUIT. WASTE	TOTAL WASTE
Summary No. 5															
-L- LT.	49+20	50+40	191			19	172	35		35	44		128	19	147
-L- RT.	49+20	50+40	32			3	29	608		608	760	731		3	3
-Y1-	10+40	14+67	318			32	286	1545		1545	1931	1645		32	32
GRASSED MEDIAN ISLAND								202		202	253	253			
Summary Subtotal			541			54	487	2390		2390	2988	2629	128	54	182
SUMMARIES TOTAL			11451		3120	5893	10308	39130		34380	48916	39131	523	5893	6416
Estimated Shoulder Material								2750		2750	3438	3438			
Estimated Loss Due To Clearing & Grubbing			-1000				-1000						-1000		-1000
Select Fill in lieu of Borrow								8340		8340		-8340			
Waste In lieu Of Borrow															
Contingency Undercut					1100			1100		1100	1375	1375		1100	1100
PROJECT TOTAL			10451		4220	5893		51320			53728	35603	-476.85	6993	6516
Estimated 5% For Replacing Topsoil On Borrow Pit												1780			
GRAND TOTAL			10451									37383			
SAY			11000									38000			
DDE =			1180												