

EARTHWORK SUMMARIES
Volumes in Cubic Meters

PROJECT R-2610B

COUNTY Chatham

DATE 3/18/03

SHEET 5 OF 5 SHEETS

LINE	STATION	STATION	EXCAVATION				EMBANKMENT				BORROW	WASTE			
			TOTAL UNCLASS.	ROCK	UNDERCUT	UNSUIT. UNCLASS.	SUITABLE UNCLASS.	TOTAL	ROCK	EARTH		EMBANK. 20%	ROCK	SUITABLE	UNSUIT.
	PROJECT	SUBTOTAL	261,932	584	8,698	38,130	223,218	268,171	584	267,587	321,691	151,811	0	53,922	46,828
	LOSS OF UNCLASS FOR CL & GRUBB		-50,000				-50,000					50,000			
	USE SUITABLE EARTH IN LIEU OF BORROW											-53,465		-53,465	
	ESTIMATED SHOULDER MATERIAL							19,000		19,000	22,800	22,800			
	ESTIMATED UNDERCUT				8,500			8,500		8,500	10,200	10,200			8,500
	PROJECT	SUBTOTAL	211,932	584	17,198	38,130	173,218	295,671	584	295,087	354,691	181,346	0	457	55,328
	EST. 5% TO REPLACE TOPSOIL ON BORROW PIT											9,067			
	PROJECT	SUBTOTAL	211,932		17,198							190,413	0	457	55,328
	GRAND	TOTAL	211,932		17,198							190,413		457	55,328
	SAY		212,000		17,198							190,500			
	EST DDE		1,466												