

Volumes in Cubic Meters

PROJECT R-2568B COUNTY DAVIDSON

DATE 5/20/2004

COMPILED BY: FMY

SHEET 3 OF 3 SHEETS

RD10S01C

STATION	STATION	EXCAVATION					EMBANKMENT				BORROW	WASTE			
		TOTAL UNCLASS.	ROCK	UNDERCUT	UNSUIT. UNCLASS.	SUITABLE UNCLASS.	TOTAL	ROCK	EARTH	EMBANK. (+) 20%		ROCK	SUITABLE	UNSUIT.	TOTAL
SHEET 1 TOTAL:		466196				466196	386559		386559	463870	148118		150444		150444
SHEET 2 TOTAL:		135396				135396	110770		110770	132926	42004		44474		44474
PROJECT SUBTOTAL		601592				601592	497329		497329	596796	190122		194918		194918
MATERIAL FOR SHLD CONSTRUCTION							24000		24000	28800	28800				
REDUCTION OF UNCLASSIFIED EXCAVATION DUE TO CLEARING & GRUBBING		-12000				-12000							-12000		-12000
SELECT GRANULAR MATERIAL										-500	-500				
SELECT MATERIAL										-2000	-2000				
PROJECT SUBTOTAL		589592				589592				623096	216422		182918		182918
WASTE IN LIEU OF BORROW											-182918		-182918		-182918
EST 5% TO REPLACE TOPSOIL IN BORROW PIT											1675				
PROJECT TOTALS:		589592				589592	521329		521329	623096	35179				
SAY:		590000									36000				
EST. UNDERCUT = 8000 CM															
EST. DDE = 4550 CM															