## **Earthwork Balance Sheet**

					Volumes in	Cubic Yard	s						
PROJECT	R-5768	COUNTY:	2	_	CO	SHEET 1 OF2 SHEETS							
		EXCAVATION				EMBANKMENT				WASTE			
STATION	STATION	TOTAL	ROCK UNDERCUT	UNSUIT. SUITABLI	TOTAL	ROCK	EARTH	EMBANK.	BORROW	ROCK	SUITABLE	UNSUIT.	TOTAL
		UNCLASS.		UNCLASS. UNCLASS				+20%					
-L-12+00.00	-L-27+10.00	270	1,844	270	19,123		19,123	22,948	22,678			1,844	1,844
-Y1- 10+19.18	-Y1-11+25.98				901		901	1,081	1,081				
-Y1-11+30.98	-Y1-23+75.00	14,986		14,986	1,543		1,543	1,852			13,134		13,134
-Y1A- 10+14.41	-Y1A- 12+10.00	360		360	236		236	283			77		77
-Y2-14+30.00	-Y2-15+79.01	166		166	63		63	76			90		90
-DR1- 10+13.06	-DR1- 11+10.00	38		38	16		16	19			19		19
-EY6- 13+95.00	-EY6- 15+12.69	1		1	36		36	43	42				
	SUBTOTAL	15,821	1,844	15,821	21,918		21,918	26,301	23,801		13,320	1,844	15,164
	SHEET TOTAL	15,821	1,844	15,821	21,918		21,918	26,301	23,801		13,320	1,844	15,164

NOTE: EARTHWORK QUANTITIES ARE CALCULATED BY THE ROADWAY DESIGN UNIT. THESE EARTHWORK QUANTITIES ARE BASED IN PART ON SUBSURFACE DATA PROVIDED BY THE GEOTECHNICAL ENGINEERING UNIT. NOTE: APPROXIMATE QUANTITIES ONLY. UNLCASSIFIED EXCAVATION, BORROW EXCAVATION, FINE GRADING, CLEARING AND GRUBBING, BREAKING OF EXISTING CONTRACT LUMP SUM PRICE FOR GRADING.

					Earthwork Balance Sheet   Volumes in Cubic Yards										
PROJECT:	R-5768	COUNTY: Stokes			DATE: 10/14/2022				COMPILED BY:		CAM			SHEET 2 OF 2 S	SHEETS
				EXCAVATIO	N			EMBAN	NKMENT			WASTE			
STATION	STATION	TOTAL	ROCK	UNDERCUT	UNSUIT.	SUITABLE	TOTAL	ROCK	EARTH	EMBANK.	BORROW	ROCK	SUITABLE	UNSUIT.	TOTAL
		UNCLASS.			UNCLASS.	UNCLASS.				+20%					
Г	TOTAL FROM SHEET 1	15821		1844		15821	21918		21918	26301	23801		13320	1844	15164
TOTAL		15,821		1,844		15,821	21,918		21,918	26,301	23,801		13,320	1,844	15,164
				-,						20,001				1,0	10,101
LOSS DUE TO CLEARING & G	RUBBING	-800		100		-800				100	800			100	
ADDITIONAL UNDERCUT				400			400		400	480	480			400	400
WASTE IN LIEU OF BORROW											-13,320		-13,320		-13,320
PROJECT TOTAL		15,021		2,244		15,021	22,318		22,318	26,781	11,761			2,244	2,244
EST. 5% TO REPLACE TOP SO	IL ON BORROW PIT										588				
GRAND TOTAL		15,021		2,244		15,021	22,318		22,318	26,781	12,349			2,244	2,244
SAY		15,600		2,244							12,900				
NOTE: EARTHWORK QUANTI						-									
NOTE: APPROXIMATE QUAN	ITTIES ONLY. UNLCASS	SIFIED EXCAV	ATION, BO	KROW EXCA	VATION, FIN	E GRADING,	CLEARING A	and GRUBB	ING, BREAK	ING OF EXIST	ING CONTRACT	LUMP SUM PR	CICE FOR GRADING	<b>ن.</b>	
EST. DRAINAGE DITCH EXCA															
EST. SHALLOW UNDERCUT = 100 CY EST. SELECT GRANULAR MATERIAL = 200 CY															