

# Earthwork Balance Sheet

Volumes in Cubic Yards

PROJECT: U-6229

COUNTY: Cumberland

DATE: 3/21/2023

COMPILED BY: RS

SHEET 1 OF 1 SHEETS

STATION -L-	STATION -L-	EXCAVATION					EMBANKMENT				BORROW	WASTE			
		TOTAL UNCLASS.	ROCK	UNDERCUT	UNSUIT. UNCLASS.	SUITABLE UNCLASS.	TOTAL	ROCK	EARTH	EMBANK. +25%		ROCK	SUITABLE	UNSUIT.	TOTAL
20+50.00	32+50.00	976				976	165		165	206			770		770
38+00.00	58+50.00	1,424				1,424	275		275	344			1,080		1,080
60+00.00	68+50.00	618				618	37		37	46			572		572
69+50.00	87+50.00	1,116				1,116	58		58	73			1,044		1,044
	<b>SUBTOTAL</b>	4,134				4,134	535		535	669			3,465		3,465
89+50.00	99+50.00	920				920	115		115	144			776		776
100+70.00	100+80.00	5				5							5		5
111+85.00	112+10.00	17				17							17		17
	<b>SUBTOTAL</b>	942				942	115		115	144			798		798
	<b>SUBTOTAL</b>														
	<b>SUBTOTAL</b>														
	<b>SUBTOTAL</b>														
	<b>TOTAL</b>	5,076				5,076	650		650	813			4,264		4,264
<b>WASTE IN LIEU OF BORROW</b>															
<b>PROJECT TOTAL</b>		5,076				5,076	650		650	813			4,264		4,264
<b>EST. 5% TO REPLACE TOP SOIL ON BORROW PIT</b>															
<b>GRAND TOTAL</b>		5,076								813			4,264		4,264
<b>SAY</b>		5,080													
<b>SHOULDER BORROW =</b>	220 CY														

NOTE: EARTHWORK QUANTITIES ARE CALCULATED BY THE ROADWAY DESIGN UNIT.