

Earthwork Balance Sheet

Volumes in Cubic Yards

PROJECT: **W03293**
Site 940

COUNTY: Polk

DATE: 10/6/2025

COMPILED BY: SGM

SHEET OF SHEETS

STATION	STATION	EXCAVATION					EMBANKMENT				BORROW	WASTE			
		TOTAL UNCLASS.	ROCK	UNDERCUT	UNSUIT. UNCLASS.	SUITABLE UNCLASS.	TOTAL	ROCK	EARTH	EMBANK. +15%		ROCK	SUITABLE	UNSUIT.	TOTAL
-L941-937- 16+63.00	-L941-937- 18+70.00	150				150	8		8	9			141		141
	SUBTOTAL	150				150	8		8	9			141		141
TOTAL		150				150	8		8	9			141		141
SELECT MATERIAL IN LIEU OF BORROW															
LOSS DUE TO CLEARING & GRUBBING		-50				-50							-50		-50
ADDITIONAL UNDERCUT															
ROCK WASTE TO REPLACE BORROW															
ADJUST FOR ROCK WASTE															
WASTE IN LIEU OF BORROW															
PROJECT TOTAL		100				100	8		8	9			91		91
EST. 5% TO REPLACE TOP SOIL ON BORROW PIT															
GRAND TOTAL		100				100	8		8	9			91		91
SAY															

NOTE: EARTHWORK QUANTITIES ARE CALCULATED BY TGS ENGINEERS. THESE EARTHWORK QUANTITIES ARE BASED IN PART ON SUBSURFACE DATA PROVIDED BY THE GEOTECHNICAL ENGINEERING UNIT.

EST. SELECT GRANULAR MATERIAL = 200 CUBIC YARDS
 EST. SHALLOW UNDERCUT = 50 CUBIC YARDS
 PER GEOTECH RECOMMENDATION, ESTIMATED 200 CUBIC YARDS OF UNDERCUT TO BE USED IN THE DISCRETION OF THE RESIDENT ENGINEER.