

**SUMMARY OF EARTHWORK
(IN CUBIC YARDS)**

LOCATION	UNCLASSIFIED EXCAVATION	UNDERCUT	EMBT + %	BORROW	WASTE
SUMMARY #1					
-S1- STA 10+00 TO STA 14+53.05	251	0	7,687	7,436	0
#1 TOTAL	251	0	7,687	7,436	0
SUMMARY #2					
-S1- STA 16+32.05 TO STA 18+22.09	25	0	16,307	16,282	0
#2 TOTAL	25	0	16,307	16,282	0
SUMMARY #3					
-S1- STA 19+42.42 TO STA 22+60.07	303	0	15,500	15,197	0
#3 TOTAL	303	0	15,500	15,197	0
SUMMARY #4					
-S1- STA 24+28.57.05 TO STA 27+57.21	501	0	14,535	14,034	0
#4 TOTAL	501	0	14,535	14,034	0
SUMMARY #5					
-S1- STA 28+76.21 TO STA 41+95.22	1,082	0	58,473	57,391	0
#5 TOTAL	1,082	0	58,473	57,391	0
SUMMARY #6					
-S1- STA 43+26.22 TO STA 46+00.00	195	0	572	377	0
#6 TOTAL	195	0	572	377	0
SUMMARIES 1-6 TOTAL	2,357	0	113,074	110,717	0
ADJUSTMENT DUE TO OFFSITE DISPOSAL	570		656	656	570
BORROW REDUCTION DUE TO SELECT MATERIAL			-83,400	-83,400	
PROJECT TOTAL	2,927	0	30,330	27,973	570
ESTIMATE 5% FOR TOPSOIL ON BORROW PITS				1,399	
GRAND TOTAL	2,927	0	30,330	29,372	570
SAY	2,950	0		29,400	

EST. 200 TN CLASS IV SUBGRADE STABILIZATION

* THESE EARTHWORK QUANTITIES ARE BASED IN PART ON SUBSURFACE DATA PROVIDED BY THE GEOTECHNICAL ENGINEERING UNIT.