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6/15/99

COMPUTED BY: K.DUNN
CHECKED BY: J.JATKO
DATE: 62904
DATE: 62904

STATE OF NORTH CAROLINA
DIVISION OF HIGHWAYS

SUMMARY OF EARTHWORK

IN CUBIC METERS

LOCATION	UNCL. EXCAVATION	UNDERCUT	EMBT+%	BORROW	WASTE
–LMED– LT 167+00 TO 177+00	631		1,309	1,183	505
–Y1– 0+00 TO 0+90	56		338	327	45
SUBTOTAL SUMMARY NO. 21	687		1,647	1,510	550
–LMED– LT 177+00 TO 182+66.40	179		561	525	143
SUBTOTAL SUMMARY NO. 22	179		561	525	143
–LMED– LT 183+08.40 TO 193+00	775		366	211	620
–Y3– 0+00 TO 1+00	174		183	148	139
SUBTOTAL SUMMARY NO. 23	949		549	359	759
–LMED– LT 193+00 TO 198+22.64	874		773	598	699
SUBTOTAL SUMMARY NO. 24	874		773	598	699
–LMED– LT 99+00 TO 107+20	1,071		1,023	809	857
–YA– 0+00 TO 1+30	245		290	241	196
SUBTOTAL SUMMARY NO. 25	1,316		1,313	1,050	1,053
–DET1– 0+00 TO 3+00.585	606				606
SUBTOTAL SUMMARY NO. 26	606				606
SUBTOTAL FOR SHEET 2	4,611		4,843	4,042	3,810
SUBTOTAL FOR SHEET 1	28,187	10,906	220,418	214,780	33,455
TOTAL	32,798	10,906	225,261	218,822	37,265
SELECT GRANULAR MATERIAL			–85,000	–85,000	
CLASS IV SUBGRADE STABILIZATION			–15,000	–15,000	
EST. SHOULDER MATERIAL			31,125	31,125	
ADDITIONAL UNDERCUT		1,000	1,250	1,250	1,000
PROJECT TOTALS	32,798	11,906	157,636	151,197	38,265
EST. FOR REPL. TOPSOIL				7,439	
ON BORROW PITS					
GRAND TOTAL	32,798	11,906	157,636	158,636	38,265
SAY	32,800			158,700	

QUANTITIES ARE APPROXIMATE ONLY. THE RESIDENT ENGINEER WILL RECROSS-SECTION THE WORK ACCURATELY WHEN THE PROJECT IS STAKED OUT. THESE CROSS-SECTION NOTES WILL BE USED IN COMPUTING THE FINAL QUANTITIES FOR WHICH THE CONTRACTOR WILL BE PAID.

METRIC

PROJECT REFERENCE NO. R-2514A

SHEET NO. 3-1