COMPUTED BY: _CEH_____ DATE: _8/28/19___
CHECKED BY: _____ DATE: _____

PROJECT NO.	SHEET NO.
U-5710A	3B-1

STATE OF NORTH CAROLINA
DIVISION OF HIGHWAYS

SUMMARY OF EARTHWORK

IN CUBIC YARDS

Station	Station	Uncl. Excav.	Undercut	Embank. +%	Borrow	Waste
L Sta. 10+44.11	L Sta. 23+68.78	3,355	566	8,437	5,082	566
Y2 Sta. 10+58.06	Y2 Sta. 11+60.88	135	0	16	0	119
Y3 Sta. 10+40.51	Y3 Sta. 11+94.81	310	0	8	0	301
Y4 Sta. 29+50.83	Y4 Sta. 31+50.00	105	0	0	0	105
Y7 Sta. 10+44.49	Y7 Sta. 12+44.04	398	0	0	0	398
SUBTOTALS:		4,303	566	8,461	5,082	1,489
TOTALS:		4,303	566	8,461	5,082	1,489
Additional Undercut :			400	500	500	400
Waste In Lieu of Borrow :					-923	-923
PROJECT TOTALS:		4,303	966	8,961	4,659	966
Est. 5% To Replace Top Soil on Borrow Pit					233	
GRAND TOTALS:		4,303	966	8,961	4,892	966
SAY:		**4,500**	**1,000**		**5,000**	

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.

EST. DDE = 510 CY
EST. SHALLOW UNDERCUT = 100 CY

PAVEMENT REMOVAL SUMMARY

IN SQUARE YARDS

SURVEY LINE	Station	Station	LOCATION LT/RT/CL	ASPHALT REMOVAL	ASPHALT BREAKUP	CONCRETE REMOVAL	CONCRETE BREAKUP
-Y2-	11+53.06	11+78.23	CL	241.11			
		TOTAL:	241.11				
		SAY:	250				