COMPUTED BY: E. Stewart, EI DATE: April 17, 2015	PROJECT NO.	SHEET NO.
CHECKED BY: J. Banks DATE: April 17, 2015	U-5524	3-C

STATE OF NORTH CAROLINA
DIVISION OF HIGHWAYS

PAVEMENT REMOVAL SUMMARY

IN SQUARE YARDS

SURVEY LINE	STATION	STATION	LOCATION LT/RT/CL	ASPHALT REMOVAL	CONCRETE REMOVAL
-L-	11+90	13+21	CL	661	
-Y1-	10+00	12+12	CL/LT	1,213	
-Y2-	11+87	12+53	CL	174	
-Y3-	10+00	13+17	CL	873	
-DR1-	10+06	10+75	CL		120
-DR2-	10+06	10+64	CL		77
		TOTAL:		2,921	197
		SAY:		**3,100**	**200**

Note: Approximate quantities only. Unclassified Excavation, Borrow Excavation, Shoulder Borrow, Fine Grading, Clearing and Grubbing, Breaking of Existing Pavement, and Removal of Existing Pavement will be paid for at the contract lump sum price for "Grading."

SUMMARY OF EARTHWORK

LINE	Station	Station	Uncl. Excav.	Embank. +%	Borrow	Waste
-L-	11+90.00	13+75.35	309	114		195
-ROUND-	10+00.00	13+58.14	47	4,288	4,241	
-Y1-	10+18.05	12+12.00	394	104		290
-Y2-	10+18.02	12+53.00	526	119		407
-Y3-	10+34.84	11+44.31	2	325	323	
-DR1-	10+06.26	10+75.00	5	131	126	
-DR2-	10+06.00	10+64.00	9	41	32	
PROJECT TOTALS			**1,292**	**5,122**	**4,722**	**892**
USE WASTE IN LIEU OF BORROW					-892	-892
PROJECT TOTALS			**1,292**	**5,122**	**3,830**	**0**
EST. 5% TO REPLACE TOPSOIL ON BORROW PITS					191	
GRAND TOTALS			**1,292**		**4,021**	
SAY			**1,500**		**4,500**	

TOTAL SHALLOW UNDERCUT: 100 Yd^3
CLASS IV SUBGRADE STABLIZATION: 200 Tons

Per Geotech Recs, Estimated 450 CY of Undercut to be used at the discretion of the Resident Engineer.

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