

STATE OF NORTH CAROLINA DIVISION OF HIGHWAYS

SUMMARY OF EARTHWORK IN CUBIC YARDS

SURVEY LINE	FROM STATION	TO STATION	UNCLASSIFIED EXCAVATION	UNDERCUT	EMBT + %	BORROW	WASTE
-L- (LT)	26 + 40.00	45 + 42.00	3,006		470		2,536
-L- (LT)	46 + 50.00	51 + 68.00	493		189		304
-L- (LT)	51 + 68.00	54 + 82.00	150		2,685	2,535	
-L- (LT)	54 + 82.00	61 + 85.00	138		3,802	3,664	
-Y1-	11 + 33.55	14 + 40.00	139		133		6
-Y3-	12 + 60.00	16 + 78.83	154	900	12,196	12,042	900
-Y5-	10 + 14.00	11 + 84.00	9	350	397	388	350
-Y- (LT)	11 + 50.00	25 + 66.00	420		64		356
-Y- (RT)	11 + 50.00	25 + 59.00	624		153		471
-SR-	10 + 50.00	19 + 00.00	3,196		1,472		1,724
-SR1-	10 + 14.00	12 + 25.00	814		110		704
-SR2-	10 + 75.00	11 + 86.46	67		56		11
SUBTOTAL			9,210	1,250	21,728	18,628	7,362
-L- (RT)	26 + 40.00	39 + 30.00	1,025		783		242
-L- (RT)	39 + 80.00	45 + 71.00	346		202		144
-L- (RT)	46 + 38.00	61 + 85.00	130		6,177	6,046	
-Y- (RT)	11 + 50.00	25 + 59.00	982		47		935
-Y7-	10 + 55.00	12 + 67.46	268		44		224
SUBTOTAL			2,751		7,253	6,046	1,544
-Y- (LT)	11 + 50.00	25 + 66.00	679		5		674
-Y- (M)	18 + 00.00	20 + 00.00	52		44		8
-Y- (M)	25 + 00.00	25 + 66.00			74	74	
-L- (M)	31 + 64.00	39 + 13.00	101		558	457	
-L- (M)	44 + 44.00	45 + 50.00	11		135	124	
-L- (M)	46 + 41.00	47 + 47.00	23		176	153	
-L- (M)	54 + 68.00	58 + 56.00	93		252	159	
SUBTOTAL			959		1,242	965	682
TOTAL			12,920	1,250	30,223	25,639	9,588
MATERIAL FOR SHOULDER CONSTRUCTION					95	95	
LOSS DUE TO CLEARING & GRUBBING			-500			500	
ADDITIONAL UNDERCUT				1,450	1,668	1,668	1,450
WASTE IN LIEU OF BORROW						-8,336	-8,336
PROJECT TOTAL			12,420	2,700	31,986	19,566	2,702
EST. 5% TO REPLACE TOP SOIL ON BORROW PIT						978	
GRAND TOTAL			12,420	2,700	31,986	20,544	2,702
SAY			12,450	2,700		20,600	

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

PAVEMENT STRUCTURE VOLUME = 5,800 CY

6/2/99
5/25/2018
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