

STATE OF NORTH CAROLINA
DIVISION OF HIGHWAYS

SUMMARY OF EARTHWORK
IN CUBIC YARDS

REVISIONS

LOCATION	EXCAVATION		EMBANKMENT	BORROW	BORROW IN ASBESTOS AREAS	TOTAL WASTE
	TOTAL UNCLASSIFIED	UNDERCUT IN ASBESTOS AREAS				
SECTION 1 (PHASE 2)						
-L1- 27+62.00 (LT) TO 32+70.04 (LT)	395	2198	2345	1950	2198	2198
-L1- 28+88.54 (RT) TO 32+73.00 (RT)	431	2198	2314	1883	2198	2198
-L2- 10+11.50 (LT) TO 10+96.84 (LT)	7		20	13		
-DRW4- 10+13.00 TO 10+50.33	14		0			14
SUBTOTAL	847	4396	4678	3845	4396	4410
SECTION 2 (PHASE 2)						
-L1- 10+00.00 (LT) TO 11+78.00 (LT)	29		1			28
-L1- 14+45.19 (LT) TO 16+66.10 (LT)	24		2			22
-L1- 16+89.11 (LT) TO 17+30.00 (LT)	3		0			3
-L1- 18+29.29 (LT) TO 19+29.00 (LT)	12		0			12
-L1- 19+67.46 (LT) TO 20+60.76 (LT)	6		0			6
-L1- 21+34.43 (LT) TO 23+39.63 (LT)	64		0			64
-L1- 23+63.54 (LT) TO 24+27.90 (LT)	5		0			5
-L1- 24+68.93 (LT) TO 27+62.00 (LT)	15		5			10
-L1- 27+16.96 (RT) TO 28+88.54 (RT)	66		3			63
SUBTOTAL	227		12			216
SECTION 3 (PHASE 2)						
-L2- 10+11.50 (RT) TO 10+96.84 (RT)	6		22	16		
-L1- 32+70.04 (LT) TO 33+33.19 (LT)	22		7			15
-L1- 32+73.00 (RT) TO 33+33.19 (RT)	34		0			34
-L1- 33+33.19 (LT) TO 38+09.04 (LT)	70		6			64
-MUT3- 14+75.85 TO 16+53.95	9		46	37		
SUBTOTAL	141		81	53		113
SECTION 4 (PHASE 3A)						
-Y3- 12+09.42 (RT) TO 15+50.71 (RT)	50		542	492		
-CURB 1B- 10+00.00 TO 12+28.10	108		113	5		
-L1- 41+80.80 (LT) TO 42+40.80 (LT)	17		5			12
-L1- 41+80.80 (RT) TO 42+50.00 (RT)	10		9			1
-CURB 1C- 10+50.00 TO 11+72.35	94		51			43
-RDBT- 10+00.00 TO 11+17.99	11		405	394		
SUBTOTAL	290		1124	890		57

LOCATION	EXCAVATION		EMBANKMENT	BORROW	BORROW IN ASBESTOS AREAS	TOTAL WASTE
	TOTAL UNCLASSIFIED	UNDERCUT IN ASBESTOS AREAS				
SECTION 5 (PHASE 3B)						
-Y3- 13+50.11 (LT) TO 15+49.53 (LT)	11		52	41		
-CURB 1A- 10+00.00 TO 11+00.00	7		140	133		
-L3- 11+50.00 (RT) TO 13+31.38 (RT)	32		156	124		
-CURB 1D- 10+00.00 TO 12+19.42	146		39			107
-Y3- 18+49.15 (LT) TO 21+60.00 (LT)	106		61			45
-RDBT- 11+17.99 TO 12+63.86	65		381	316		
SUBTOTAL	367		829	614		152
SECTION 6 (PHASE 3C)						
-L3- 11+50.00 (LT) TO 13+31.38 (LT)	20		72	52		
-Y3- 18+48.88 (RT) TO 21+60.00 (RT)	39		74	35		
-CURB 1A- 11+00.00 TO 12+15.36	52		68	16		
-CURB 1C- 10+00.00 TO 10+50.00	43		2			41
SUBTOTAL	154		216	103		41
TOTAL	2026	4396	6939	5505		4988
EARTH WASTE TO REPLACE BORROW						-592
PROJECT TOTAL						4913
EST. 5% TO REPLACE TOP SOIL ON BORROW PIT						246
GRAND TOTAL						4396
SAY						4400
ESTIMATED DDE = 10 CY						

NOTE: APPROXIMATE QUANTITIES ONLY. UNCLASSIFIED EXCAVATION, NON-ASBESTOS BORROW, FINE GRADING, CLEARING AND GRUBBING, REMOVAL OF EXISTING PAVEMENT, AND BREAKING OF EXISTING PAVEMENT WILL BE PAID FOR AT THE CONTRACT LUMP SUM PRICE FOR "GRADING."