

5/14/99

SUMMARY OF EARTHWORK IN CUBIC YARDS

Kimley»Horn
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NC LICENSE #F-0102
200 SOUTH TRYON, SUITE 200
CHARLOTTE, N.C. 28202

PROJECT REFERENCE NO. <i>U-5873</i>	SHEET NO. <i>3B-1</i>
RW SHEET NO.	
ROADWAY DESIGN ENGINEER	HYDRAULICS ENGINEER
DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED	

LOCATION	TOTAL UNCLASSIFIED EXCAVATION	EMBANKMENT	BORROW	TOTAL WASTE
SECTION 1 (PHASE 1A)				
-Y2- 13+10.00 (RT) TO 15+66.29 (RT)	474	0		474
-Y3- 10+11.00 (LT) TO 11+30.00 (LT)	16	3		13
-Y3- 10+11.00 (RT) TO 11+30.00 (RT)	11	3		8
SUBTOTAL	501	6		494
SECTION 2 (PHASE 1B)				
-L- 11+95.33 (LT) TO 14+80.00 (LT)	46	156	110	
-CURB 1C- 10+58.18 TO 12+23.00	21	676	655	
-CURB 1D- 11+25.00 TO 12+13.23	301	9		292
-CURB 1A- 10+50.00 TO 13+17.45	313	2293	1980	
-CURB 1B- 10+00.00 TO 12+77.75	0	3451	3451	
-L- 15+04.30 (LT) TO 18+83.07 (LT)	692	4331	3639	
-L- 15+07.88 (RT) TO 19+05.39 (RT)	690	4629	3939	
-L- 18+83.07 (LT) TO 26+46.39 (LT)	1030	3961	2931	
-L- 19+05.39 (RT) TO 26+46.39 (RT)	313	1884	1571	
-Y5- 10+11.39 (LT) TO 12+10.00 (LT)	396	0		396
-Y5- 10+11.39 (RT) TO 12+10.00 (RT)	66	33		33
-DRW15- 10+22.00 TO 11+02.00	8	330	322	
SUBTOTAL	3876	21753	18598	720
SECTION 3 (PHASE 1C)				
-Y1- 10+45.80 (LT) TO 13+57.38 (LT)	4	1527	1523	
SUBTOTAL	4	1527	1523	
SECTION 4 (PHASE 1D)				
-L- 11+95.33 (RT) TO 14+96.00 (RT)	94	64		30
-L- 14+80.00 (LT) TO 15+04.30 (LT)	4	24	22	
-CURB 1A- 10+00.00 TO 10+50.00	261	0		261
-CURB 1C- 10+00.00 TO 10+58.18	47	33		14
-CURB 1D- 10+00.00 TO 11+25.00	170	31		139
-Y1- 9+88.00 (RT) TO 13+52.11 (RT)	51	437	386	
-Y2- 11+80.53 (LT) TO 15+25.00 (LT)	952	0		952
-Y2- 11+34.94 (RT) TO 13+10.00 (RT)	61	187	126	
-Y2- 15+90.00 (RT) TO 20+00.00 (RT)	117	438	321	
-Y6- 10+11.00 (LT) TO 11+98.00 (LT)	11	72	61	
-Y6- 10+11.00 (RT) TO 11+33.29 (RT)	8	21	13	
SUBTOTAL	1776	1309	928	1395
SECTION 5 (PHASE 1E)				
-L- 14+96.00 (RT) 15+07.88 (RT)	0	8	11	
-Y2- 15+25.00 (LT) TO 20+00.00 (LT)	439	87		352
-Y2- 15+66.29 (RT) TO 15+90.00 (RT)	19	3		16
-Y6- 11+33.29 (RT) 11+98.00 (RT)	8	1		7
SUBTOTAL	466	100		374
TOTAL	6623	24696	21057	2984
EARTH WASTE TO REPLACE BORROW			-2984	-2984
PROJECT TOTAL	6623	24696	18073	0
EST. 5% TO REPLACE TOP SOIL ON BORROW PIT			904	
GRAND TOTAL	6623	24696	18977	0
SAY	6700		19000	
ESTIMATED DDE = 140 CY				

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

11/13/2023