

COMPUTED BY: A.RECKER DATE: 09/20/23
 CHECKED BY: F.MASTERSON DATE: 09/20/23

STATE OF NORTH CAROLINA
 DIVISION OF HIGHWAYS



200 S. TRYON ST. • CHARLOTTE, NC 28202

RIGHT-OF-WAY REV.

CONST. REV.

PROJECT REFERENCE NO. SHEET NO.

U-5112

3B-1

R/W SHEET NO.

ROADWAY ENGINEER

HYDRAULICS ENGINEER

**DOCUMENT NOT CONSIDERED FINAL
 UNLESS ALL SIGNATURES COMPLETED**

REVISIONS

SUMMARY OF EARTHWORK

Volumes in Cubic Yards

LOCATION	UNCLASSIFIED EXCAVATION	EMBANKMENT +%	BORROW	WASTE
PHASE 1				
-L- (RT) 11+50.00 TO 25+00.00	666	622	0	44
-Y1- (RT) 11+50.00 TO 27+50.00	294	314	20	0
-CURB B-	186	0	0	186
-CURB C-	5	124	119	0
-CURB D-	244	1	0	243
SUMMARY (PHASE 1)	1395	1061	139	473
PHASE 2				
-L- (LT) 11+50.00 TO 25+00.00	315	718	403	0
-Y1- (LT) 11+47.00 TO 27+50.00	381	217	0	164
-CURB A-	29	53	24	0
SUMMARY (PHASE 2)	725	988	427	164
SUMMARY (PHASE 1 AND PHASE 2)	2120	2049	566	637
MATERIAL FOR SHOULDER CONSTRUCTION	0	0	0	0
LOSS DUE TO CLEARING AND GRUBBING	0	0	0	0
UNCLASSIFIED EXCAVATION - UNSUITABLE WASTE	0	0	0	0
WASTE IN LIEU OF BORROW	0	0	-566	-566
PROJECT TOTALS:	2120	2049	0	71
EST 5% FOR REPLACING TOPSOIL ON BORROW PITS	0	0	0	0
GRAND TOTALS:	2120		0	
SAY:	2150		0	
ESTIMATED UNDERCUT EXCAVATION	700			

PAVEMENT REMOVAL SUMMARY

SURVEY LINE	STATION	STATION	LOCATION L/R/T/CL	YD'
-L-	18+62.00	19+63.00	LT	212
-L-	20+18.00	21+74.00	LT	224
-L-	19+97.00	22+21.00	C	154
-Y1-	20+59.00	20+92.00	LT	70
SAWCUT	-	-	LT/RT	50
TOTAL:				711
SAY:				800

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1/16/2024

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