

**STATE OF NORTH CAROLINA
DIVISION OF HIGHWAYS**

PROJ. REFERENCE NO.	SHEET NO.
R-5023B	X-1B

Note: Earthwork quantities are calculated by HNTB for Division 03. These earthwork quantities are based in part on subsurface

NOTE: EMBANKMENT COLUMN DOES NOT INCLUDE BACKFILL FOR UNDERCUT

CROSS-SECTION SUMMARY

Station	Uncl. Exc.	Embt	Undercut	Station	Uncl. Exc.	Embt	Undercut
L1	(cu. yd.)	(cu. yd.)	(cu. yd.)	Y5	(cu. yd.)	(cu. yd.)	(cu. yd.)
24+50.00	174	66	33	11+10.00	0	0	0
25+00.00	123	61	34	11+25.00	1	5	0
25+50.00	79	69	32	11+50.00	4	38	0
26+00.00	84	74	31	11+81.38	8	78	0
26+50.00	65	67	32				
27+00.00	29	52	33	Station	Uncl. Exc.	Embt	Undercut
27+50.00	10	32	33	Y6	(cu. yd.)	(cu. yd.)	(cu. yd.)
28+00.00	14	13	29	10+18.08	0	0	0
				10+25.00	7	18	0
Station	Uncl. Exc.	Embt	Undercut	10+50.00	15	45	0
Y1	(cu. yd.)	(cu. yd.)	(cu. yd.)	10+75.00	7	17	0
10+17.34	0	0	0	10+82.00	1	1	0
10+50.00	96	0	0				
10+75.00	71	1	0	Station	Uncl. Exc.	Embt	Undercut
10+80.00	14	0	0	Y7	(cu. yd.)	(cu. yd.)	(cu. yd.)
				12+54.00	0	0	0
Station	Uncl. Exc.	Embt	Undercut	12+75.00	3	16	0
Y2	(cu. yd.)	(cu. yd.)	(cu. yd.)	13+06.63	8	49	0
11+00.00	0	0	0				
11+25.00	16	0	0	Station	Uncl. Exc.	Embt	Undercut
11+50.00	10	0	0	Y7A	(cu. yd.)	(cu. yd.)	(cu. yd.)
11+75.00	10	0	0	11+00.00	0	0	0
12+00.00	14	0	0	11+25.00	26	1	0
12+25.00	38	0	0	11+50.00	36	5	0
12+50.00	51	0	0	11+62.19	9	4	0
12+75.00	31	3	0				
13+00.00	12	17	0	Station	Uncl. Exc.	Embt	Undercut
13+63.86	16	73	0	Y8	(cu. yd.)	(cu. yd.)	(cu. yd.)
				11+50.00	0	0	0
Station	Uncl. Exc.	Embt	Undercut	11+75.00	9	30	0
Y3	(cu. yd.)	(cu. yd.)	(cu. yd.)	12+12.05	22	43	0
10+85.00	0	0	0				
11+00.00	3	2	0	Station	Uncl. Exc.	Embt	Undercut
11+25.00	8	5	0	Y9	(cu. yd.)	(cu. yd.)	(cu. yd.)
11+49.12	8	3	0	12+75.00	0	0	0
				13+00.00	11	21	0
Station	Uncl. Exc.	Embt	Undercut	13+25.00	19	27	0
Y4	(cu. yd.)	(cu. yd.)	(cu. yd.)	13+50.00	27	39	0
10+18.06	0	0	0	13+75.00	29	41	0
10+25.00	5	4	0	14+00.00	29	39	0
10+50.00	10	17	0	14+25.00	28	49	0
10+75.00	10	21	0	14+50.00	29	62	0
11+00.00	7	24	0	14+75.00	31	76	0
11+25.00	3	20	0	15+00.00	26	91	0
				15+25.00	10	97	0
				15+57.28	0	101	0