PROJ. REFERENCE NO.	SHEET NO.
R-3620	X-1D

STATE OF NORTH CAROLINA
DIVISION OF HIGHWAYS

Quantities are approximate only. The Resident Engineer will recross-section the work accurately when the project is staked out. These cross-section notes will be used in computing the final quantities for which the contractor will be paid.

NOTE: EMBANKMENT COLUMN INCLUDES BACKFILL FOR UNDERCUT

CROSS-SECTION SUMMARY

Station L (FULL)	Uncl. Exc. (cu. yd.)	Embt (cu. yd.)	UnderCut (cu. yd.)
179+00.00	0	514	0
179+50.00	0	492	0
180+00.00	0	375	0
180+50.00	0	221	0

Station L (LT)	Uncl. Exc. (cu. yd.)	Embt (cu. yd.)	UnderCut (cu. yd.)
180+50.00	0	0	0
181+00.00	0	20	0
181+50.00	0	39	0
182+00.00	0	58	0
182+50.00	0	77	15
183+00.00	0	96	36
183+50.00	0	100	46
184+00.00	0	115	47
184+50.00	0	127	47
185+00.00	0	125	48
185+50.00	0	116	46
186+00.00	5	82	44
186+50.00	5	55	20
187+00.00	0	49	0
187+50.00	2	41	0
188+00.00	2	18	0

Station L (RT)	Uncl. Exc. (cu. yd.)	Embt (cu. yd.)	UnderCut (cu. yd.)
180+50.00	0	0	0
181+00.00	9	0	0
181+50.00	10	28	0
182+00.00	6	38	0
182+50.00	0	39	15
183+00.00	0	93	37
183+50.00	0	132	49
184+00.00	0	140	50
184+50.00	0	145	41
185+00.00	0	134	42
185+50.00	0	114	48
186+00.00	0	103	42
186+50.00	0	64	18
187+00.00	0	40	0
187+50.00	2	41	0
188+00.00	2	16	0

Station Y	Uncl. Exc. (cu. yd.)	Embt (cu. yd.)	UnderCut (cu. yd.)
10+40.00	0	0	0
10+50.00	0	8	8
11+00.00	0	51	43
11+50.00	0	92	46
12+00.00	0	154	41
12+50.00	0	221	25
13+00.00	0	298	13
13+50.00	0	434	5
14+00.00	0	576	0
14+50.00	0	620	0
15+00.00	0	780	0
15+15.03	0	283	0

Station Y1	Uncl. Exc. (cu. yd.)	Embt (cu. yd.)	UnderCut (cu. yd.)
12+50.00	0	0	0
13+00.00	12	133	91
13+50.00	8	149	82
14+00.00	11	133	71
14+50.00	16	102	59
15+00.00	17	98	57
15+50.00	20	127	78
16+00.00	33	171	111
16+50.00	49	149	65
17+00.00	70	74	0
17+50.00	121	59	0
18+00.00	123	76	0
18+50.00	78	102	0
19+00.00	46	158	0
19+50.00	13	502	146
19+80.01	0	486	175

Station Y1	Uncl. Exc. (cu. yd.)	Embt (cu. yd.)	UnderCut (cu. yd.)
20+23.17	0	0	0
20+50.00	14	494	52
21+00.00	32	680	129
21+50.00	33	429	195
22+00.00	36	401	239
22+50.00	38	368	239
23+00.00	29	358	215
23+50.00	35	331	173
24+00.00	45	273	131
24+50.00	43	239	110
25+00.00	28	203	80
25+50.00	21	158	54
26+00.00	20	141	50
26+50.00	16	134	47
27+00.00	21	145	51
27+50.00	24	154	61
28+00.00	19	142	65
28+50.00	19	126	69
28+70.00	5	24	14

Station Y2	Uncl. Exc. (cu. yd.)	Embt (cu. yd.)	UnderCut (cu. yd.)
10+00.00	0	0	0
10+50.00	30	30	25
11+00.00	67	25	13
11+50.00	78	106	66
12+00.00	80	187	130
12+50.00	76	190	132
13+00.00	70	195	125
13+50.00	61	204	100
14+00.00	28	227	54
14+50.00	0	256	20
15+00.00	0	300	0
15+50.00	0	344	0
16+00.00	0	306	0
16+50.00	8	177	0
16+51.09	8	180	0