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.

STATE OF NORTH CAROLINA
DIVISION OF HIGHWAYS

PROJ. REFERENCE NO.	SHEET NO.
R3826	X-1C

CROSS-SECTION SUMMARY

NOTE: EMBANKMENT COLUMN INCLUDES BACKFILL FOR UNDERCUT

THE CROSS SECTIONS REFLECT THE AGGREGATE BASE COURSE ALTERNATE

Station L	Uncl. Exc. (cu. yd.)	Embt (cu. yd.)	UnderCut (cu. yd.)
109+50.00	0	319	0

Station L	Uncl. Exc. (cu. yd.)	Embt (cu. yd.)	UnderCut (cu. yd.)
109+50.00	0	0	0
110+00.00	0	314	0
110+50.00	0	319	0
111+00.00	0	340	0
111+50.00	0	359	0
112+00.00	0	417	0
112+50.00	0	429	0
113+00.00	0	396	0
113+50.00	0	419	0
114+00.00	0	465	0
114+50.00	0	496	0
115+00.00	0	489	0
115+50.00	0	466	0
116+00.00	0	429	0
116+50.00	0	388	0
117+00.00	0	376	0
117+50.00	0	397	0
118+00.00	0	392	0
118+50.00	0	343	0
119+00.00	0	290	0
119+50.00	0	227	0
120+00.00	0	150	0
120+50.00	0	132	0
121+00.00	0	186	0
121+50.00	0	277	0
122+00.00	0	339	0
122+50.00	0	337	0
123+00.00	0	305	0
123+50.00	0	247	0
124+00.00	0	200	0
124+50.00	0	149	0
125+00.00	0	113	0
125+50.00	0	134	0
126+00.00	0	149	0
126+50.00	0	178	16
127+00.00	0	275	30
127+50.00	0	463	14
128+00.00	0	710	0
128+50.00	0	907	0
129+00.00	0	1013	0
129+50.00	0	1006	0
130+00.00	0	908	0
130+50.00	0	776	0
131+00.00	0	810	0
131+50.00	0	1344	0
132+00.00	0	2748	47
132+50.00	0	4904	516

Station L	Uncl. Exc. (cu. yd.)	Embt (cu. yd.)	UnderCut (cu. yd.)
132+50.00	0	0	0
133+00.00	0	6100	1126
133+50.00	0	4674	657
134+00.00	0	2472	0
134+50.00	0	1285	0
135+00.00	0	687	0
135+50.00	67	381	0
136+00.00	156	270	0
136+50.00	115	344	0
137+00.00	31	446	0
137+50.00	11	492	0
138+00.00	32	478	94
138+50.00	129	455	214
139+00.00	219	419	244
139+50.00	116	510	244
140+00.00	226	476	219
140+50.00	155	349	163
141+00.00	124	391	97
141+50.00	91	412	66
142+00.00	45	391	83
142+50.00	37	353	135
143+00.00	72	330	206
143+50.00	131	329	244
144+00.00	160	310	227
144+50.00	156	279	206
145+00.00	134	157	103
145+50.00	119	40	0
146+00.00	114	32	0
146+50.00	129	33	0
147+00.00	142	31	0
147+50.00	131	18	0
148+00.00	114	16	0
148+50.00	96	13	0
149+00.00	56	2	0
149+50.00	13	0	0

Station Y	Uncl. Exc. (cu. yd.)	Embt (cu. yd.)	UnderCut (cu. yd.)
17+50.00	0	0	0
18+00.00	5	0	0
18+50.00	11	2	0
19+00.00	20	2	0
19+50.00	36	5	0
20+00.00	66	11	0
20+50.00	94	7	0
21+00.00	82	17	0
21+50.00	88	21	0
22+00.00	101	36	0
22+50.00	122	120	67
23+00.00	165	267	105
23+50.00	95	283	92
24+00.00	21	214	93

Station Y	Uncl. Exc. (cu. yd.)	Embt (cu. yd.)	UnderCut (cu. yd.)
24+50.00	99	244	120
25+00.00	157	260	156
25+50.00	109	231	145
26+00.00	71	211	138
26+50.00	71	206	135
27+00.00	54	175	142
27+50.00	28	157	143
28+00.00	21	162	133
28+50.00	18	153	126
29+00.00	25	130	102
29+50.00	60	136	94
30+00.00	126	149	106
30+50.00	178	134	72
31+00.00	214	111	61
31+50.00	187	84	79
32+00.00	87	77	77
32+50.00	36	116	116

Station Y1	Uncl. Exc. (cu. yd.)	Embt (cu. yd.)	UnderCut (cu. yd.)
13+75.00	0	0	0
14+00.00	17	13	13
14+25.00	35	27	25
14+50.00	30	28	24
14+75.00	29	33	31
15+00.00	31	42	40
15+25.00	25	26	20
15+50.00	22	28	22
15+75.00	25	49	45
16+00.00	24	51	47
16+25.00	20	53	48
16+50.00	25	55	49
16+75.00	25	57	50
17+00.00	18	60	52
17+25.00	20	62	53
17+50.00	23	64	55
17+75.00	25	65	55
18+00.00	30	67	55
18+25.00	36	68	56
18+50.00	42	68	56
18+75.00	49	64	52
19+00.00	55	62	47
19+25.00	71	67	50
19+50.00	90	68	52
19+75.00	187	72	57
20+00.00	158	109	93
20+13.67	21	76	67

Station Y1	Uncl. Exc. (cu. yd.)	Embt (cu. yd.)	UnderCut (cu. yd.)
20+49.17	0	0	0
20+50.00	0	1	0
20+75.00	0	97	57
21+00.00	132	152	117
21+25.00	194	116	90
21+50.00	108	77	58
21+75.00	78	70	55
22+00.00	53	69	54
22+25.00	40	66	54
22+50.00	24	60	49
22+75.00	13	59	48
23+00.00	15	63	51
23+25.00	16	63	51
23+50.00	16	63	50
23+75.00	16	61	49
24+00.00	15	58	48
24+25.00	12	53	46
24+50.00	9	72	70

Station Y2	Uncl. Exc. (cu. yd.)	Embt (cu. yd.)	UnderCut (cu. yd.)
10+50.00	0	0	0
11+00.00	0	1211	0
11+50.00	0	1173	0
12+00.00	0	998	0
12+50.00	0	779	0
13+00.00	0	505	0
13+50.00	5	218	0
14+00.00	20	97	0
14+50.00	50	70	0
15+00.00	80	36	0
15+50.00	69	11	0
16+00.00	44	9	0
16+50.00	20	3	0

Station Dr1	Uncl. Exc. (cu. yd.)	Embt (cu. yd.)	UnderCut (cu. yd.)
10+00.00	0	0	0
10+25.00	0	121	0
10+50.00	0	81	0
10+75.00	0	53	0
11+00.00	11	19	0
11+25.00	18	1	0

Station Dr2	Uncl. Exc. (cu. yd.)	Embt (cu. yd.)	UnderCut (cu. yd.)
10+50.00	0	0	0
11+00.00	186	148	0