

**STATE OF NORTH CAROLINA
DIVISION OF HIGHWAYS**

PROJ. REFERENCE NO.	SHEET NO.
R-5819 \ R-5820	X0-E

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	Uncl. Exc.	Embt	Station	Uncl. Exc.	Embt	31+50.00	149	190	56+00.00	96	249	0	79+50.00	0	364	0
LDET	(cu. yd.)	(cu. yd.)	Y7	(cu. yd.)	(cu. yd.)	32+00.00	112	217	56+50.00	89	244	0	80+00.00	0	330	0
						32+50.00	185	211	57+00.00	73	253	0	80+50.00	0	322	0
81+34.51	0	0	10+12.05	0	0	33+00.00	155	181	57+50.00	71	242	0	81+00.00	0	280	0
81+50.00	2	0	10+50.00	51	394	33+50.00	86	164	58+00.00	67	213	0	81+25.00	0	148	0
82+00.00	12	0	11+00.00	51	396	34+00.00	69	194	58+50.00	48	196	0	81+50.00	0	208	36
82+50.00	19	0	11+50.00	43	205	34+50.00	64	219	59+00.00	30	208	0	82+00.00	0	409	80
83+00.00	25	0	11+75.00	27	54	35+00.00	64	229	59+50.00	40	244	0	82+50.00	0	385	112
83+50.00	31	0	12+00.00	30	40	35+50.00	65	233	60+00.00	57	259	0	83+00.00	0	352	127
84+00.00	34	0	12+50.00	46	78	36+00.00	63	239	60+50.00	60	231	0	83+25.00	0	166	58
84+50.00	29	0	13+00.00	35	71	36+50.00	71	233	61+00.00	69	188	0	83+50.00	0	76	0
85+00.00	22	0	13+50.00	45	69	37+00.00	83	206	61+50.00	88	163	0	84+00.00	0	86	0
85+50.00	22	0	14+00.00	54	81	37+25.00	42	92	61+75.00	50	82	0	84+50.00	0	89	0
86+00.00	22	0	14+25.00	27	44	37+50.00	40	92	62+00.00	52	86	0	84+75.00	6	71	0
86+50.00	22	0	14+50.00	26	49	38+00.00	77	207	62+50.00	98	199	0	85+00.00	11	142	44
87+00.00	23	0	15+00.00	48	120	38+50.00	71	239	62+75.00	46	113	0	85+50.00	20	283	77
87+50.00	24	0	15+50.00	44	144	38+75.00	34	123	63+00.00	37	134	0	86+00.00	19	278	59
88+00.00	22	0	16+00.00	37	162	39+00.00	53	108	63+50.00	46	385	0	86+50.00	16	274	42
88+50.00	28	0	16+50.00	30	171	39+50.00	126	199	64+00.00	34	519	0	87+00.00	13	261	35
89+00.00	21	41	17+00.00	28	164	40+00.00	106	214	64+50.00	30	631	0	87+50.00	13	260	44
89+50.00	16	62	17+50.00	36	144				65+00.00	25	744	0	88+00.00	16	261	56
90+00.00	15	62	18+00.00	40	127	Station	Uncl. Exc.	Embt	65+50.00	16	873	0	88+50.00	21	250	78
90+50.00	20	42	18+50.00	41	117	Y7	(cu. yd.)	(cu. yd.)	66+00.00	4	953	0	89+00.00	22	240	106
91+00.00	33	0	19+00.00	67	110				66+50.00	0	1029	0	89+50.00	24	231	129
91+50.00	28	0	19+50.00	75	108	40+00.00	0	0	66+75.00	0	505	0	90+00.00	25	229	130
92+00.00	28	0	20+00.00	54	106	40+50.00	107	207	67+00.00	0	497	35	90+50.00	24	239	125
92+50.00	38	0	20+50.00	52	113	41+00.00	113	187	67+50.00	0	990	80	91+00.00	36	250	131
93+00.00	41	0	21+00.00	51	131	41+50.00	101	193	68+00.00	0	1025	106	91+50.00	56	235	125
93+50.00	41	0	21+50.00	58	145	42+00.00	82	202	68+50.00	0	1043	141	92+00.00	59	211	125
94+00.00	42	0	22+00.00	64	161	42+50.00	80	176	69+00.00	0	1037	159	92+25.00	26	102	73
94+50.00	44	0	22+50.00	63	183	43+00.00	77	144	69+50.00	0	978	134	92+50.00	24	102	79
95+00.00	47	0	23+00.00	68	195	43+50.00	75	132	70+00.00	0	841	79	93+00.00	37	206	162
95+50.00	50	0	23+50.00	81	185	44+00.00	89	143					93+50.00	13	214	170
96+00.00	45	0	23+75.00	31	77	44+50.00	112	155	Station	Uncl. Exc.	Embt	Undercut	94+00.00	11	229	177
96+50.00	34	0	24+00.00	16	68	45+00.00	122	166	Y7	(cu. yd.)	(cu. yd.)	(cu. yd.)	94+50.00	28	247	183
97+00.00	25	0	24+50.00	98	86	45+50.00	119	181					95+00.00	36	261	188
97+50.00	17	0	25+00.00	168	73	46+00.00	104	199	70+00.00	0	0	0	95+50.00	34	263	192
97+81.68	8	0	25+50.00	157	114	46+50.00	82	202	70+50.00	0	781	87	96+00.00	30	256	194
			26+00.00	130	117	47+00.00	72	202	71+00.00	0	795	161				
Station	Uncl. Exc.	Embt	26+25.00	57	57	47+50.00	79	233	71+50.00	0	810	216	Station	Uncl. Exc.	Embt	Undercut
DR1	(cu. yd.)	(cu. yd.)	26+50.00	56	63	48+00.00	70	273	72+00.00	0	831	237	Y1B	(cu. yd.)	(cu. yd.)	(cu. yd.)
			27+00.00	111	141	48+50.00	44	306	72+50.00	0	811	186				
10+12.18	0	0	27+25.00	55	64	49+00.00	59	357	73+00.00	0	786	145	10+00.00	0	0	0
10+50.00	0	853	27+50.00	54	56	49+50.00	89	379	73+50.00	0	800	179	10+25.00	10	1	0
11+00.00	0	1082	28+00.00	94	113	50+00.00	77	366	74+00.00	0	810	212	10+50.00	19	3	0
11+50.00	0	939	28+50.00	122	118	50+50.00	55	374	74+50.00	0	821	205	10+75.00	19	3	0
12+00.00	0	781	29+00.00	192	123	51+00.00	47	378	75+00.00	0	824	191	11+00.00	51	1	0
12+50.00	0	616	29+50.00	231	129	51+50.00	51	359	75+25.00	0	411	97	11+25.00	60	3	0
13+00.00	0	466	29+75.00	122	66	52+00.00	63	342	75+50.00	0	286	0	11+50.00	36	23	0
13+50.00	0	362	30+00.00	109	66	52+50.00	63	330	76+00.00	0	481	0	11+75.00	21	50	0
14+00.00	0	265	30+50.00	220	131	53+00.00	57	326	76+50.00	0	450	0	12+06.81	12	76	0
14+50.00	0	176	31+00.00	244	143	53+50.00	52	319	77+00.00	0	450	0				
15+00.00	0	90				54+00.00	69	290	77+50.00	0	447	0				
15+50.00	0	42				54+50.00	96	263	78+00.00	0	407	0				
16+61.58	0	62				55+00.00	97	256	78+50.00	0	379	0				
						55+50.00	91	257	79+00.00	0	395	0				