

STATE OF NORTH CAROLINA
DIVISION OF HIGHWAYS

Quantities are approximate only. The Resident Engineer will re-cross-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.

Earthwork quantities are calculated by the Roadway Design Unit. These earthwork quantities are based in part on subsurface data provided by the Geotechnical Engineering Unit.

NOTE: EMBANKMENT COLUMN DOES NOT INCLUDE FOR UNDERCUT

CROSS-SECTION SUMMARY

Station	Uncl. Exc.	Embt	UnderCut	Station	Uncl. Exc.	Embt	UnderCut	Station	Uncl. Exc.	Embt	UnderCut	Station	Uncl. Exc.	Embt	UnderCut
Y8 (RT)	(cu. yd.)	(cu. yd.)	(cu. yd.)	Ped	(cu. yd.)	(cu. yd.)	(cu. yd.)	Rpby8	(cu. yd.)	(cu. yd.)	(cu. yd.)	Rpcy8	(cu. yd.)	(cu. yd.)	(cu. yd.)
12+00.00	0	0	0	12+00.00	0	182	0	5+36.18	0	0	0	11+89.34	0	2171	0
12+50.00	58	3	0	12+50.00	0	281	0	5+86.10	43	615	0	12+43.49	0	1670	0
13+00.00	129	0	0	12+77.84	0	200	0	6+36.02	26	791	0	12+88.23	0	964	0
13+50.00	120	3	0	14+47.84	0	0	0	6+85.94	37	740	0				
14+00.00	105	3	0	15+00.00	0	990	0	7+35.86	53	736	0	Station	Uncl. Exc.	Embt	UnderCut
14+50.00	110	0	0	15+50.00	0	923	0	7+85.12	30	891	0		(cu. yd.)	(cu. yd.)	(cu. yd.)
15+00.00	203	0	0	16+00.00	0	689	0	8+34.38	13	1100	0	Rpcy8			
15+50.00	198	0	0	16+50.00	0	433	0	8+83.63	25	1173	0	12+88.23	0	0	0
16+00.00	90	0	0	17+00.00	0	216	0	9+28.64	24	1290	0	13+80.19	0	1500	0
16+50.00	82	0	0	17+50.00	19	61	0	9+78.63	24	1617	0				
17+00.00	46	13	0	18+00.00	38	3	0	10+38.48	165	1741	0	Station	Uncl. Exc.	Embt	UnderCut
17+50.00	18	22	0	18+50.00	29	2	0	11+18.33	193	3851	0		(cu. yd.)	(cu. yd.)	(cu. yd.)
18+00.00	10	67	0					11+94.62	0	3916	0	Spcy8			
18+50.00	9	62	0	Station	Uncl. Exc.	Embt	UnderCut	12+57.49	5	1445	0	2+09.89	0	0	0
19+00.00	5	3	0									2+78.58	0	1447	0
19+50.00	0	456	0	Rpay8	(cu. yd.)	(cu. yd.)	(cu. yd.)	Station	Uncl. Exc.	Embt	UnderCut	3+31.24	1	929	0
20+00.00	0	635	0	5+23.63	0	0	0					3+54.97	0	378	0
20+50.00	0	179	0	5+73.76	0	3797	0	Rpby8	(cu. yd.)	(cu. yd.)	(cu. yd.)				
21+50.00	0	21	0	6+23.90	0	3968	0	12+57.49	0	0	0	Station	Uncl. Exc.	Embt	UnderCut
22+00.00	0	49	0	6+74.04	0	4241	0	13+06.47	15	345	0		(cu. yd.)	(cu. yd.)	(cu. yd.)
23+00.00	0	126	0	7+24.18	0	4495	0	13+91.78	47	165	0	Spcy8			
23+25.00	0	17	0	7+73.75	0	4651	0					3+54.97	0	0	0
23+50.00	1	13	0	8+19.56	0	5150	0	Station	Uncl. Exc.	Embt	UnderCut	3+93.47	9	409	0
24+00.00	69	25	0	8+69.34	0	6352	0					4+10.64	8	116	0
24+50.00	146	0	0	9+19.21	0	6317	0	Spby8	(cu. yd.)	(cu. yd.)	(cu. yd.)				
				9+69.17	0	6333	0	0+72.44	0	0	0	Station	Uncl. Exc.	Embt	UnderCut
Station	Uncl. Exc.	Embt	UnderCut	10+22.27	0	6652	0	1+48.36	0	855	0		(cu. yd.)	(cu. yd.)	(cu. yd.)
Y8 (LT)	(cu. yd.)	(cu. yd.)	(cu. yd.)					1+91.65	2	165	0	Rpdy8			
24+50.00	0	0	0	Station	Uncl. Exc.	Embt	UnderCut	2+27.94	2	106	0	5+73.96	0	0	0
25+00.00	61	4	0	Rpay8	(cu. yd.)	(cu. yd.)	(cu. yd.)	2+69.50	25	78	0	6+23.82	0	2131	0
25+50.00	53	1	0	10+22.27	0	0	0	3+13.94	168	7	0	6+73.70	0	2176	0
26+00.00	23	3	0	10+86.62	0	7388	0	Station	Uncl. Exc.	Embt	UnderCut	7+23.59	0	2289	0
26+50.00	14	7	0	11+64.76	0	6545	0					7+73.46	0	2386	0
27+00.00	6	11	0	12+34.89	0	3475	0	Spby8	(cu. yd.)	(cu. yd.)	(cu. yd.)	8+22.54	0	2477	0
				12+95.03	0	1544	0	3+13.94	0	0	0	8+71.43	0	2668	0
Station	Uncl. Exc.	Embt	UnderCut	13+44.51	0	470	0	4+42.81	819	0	0	9+20.16	0	2881	0
Y8 (RT)	(cu. yd.)	(cu. yd.)	(cu. yd.)	14+55.10	0	535	0					9+68.73	0	3018	0
24+50.00	0	0	0	Station	Uncl. Exc.	Embt	UnderCut	Station	Uncl. Exc.	Embt	UnderCut	10+17.17	0	2952	0
25+00.00	85	2	0					Rpcy8	(cu. yd.)	(cu. yd.)	(cu. yd.)	10+67.33	0	2811	0
25+50.00	14	2	0	Spay8	(cu. yd.)	(cu. yd.)	(cu. yd.)	5+44.95	0	0	0	11+24.61	0	2797	0
26+00.00	12	3	0	1+95.85	0	0	0	5+94.78	22	712	0	Station	Uncl. Exc.	Embt	UnderCut
26+50.00	10	10	0	2+73.37	0	786	0	6+44.68	28	434	0	Rpdy8	(cu. yd.)	(cu. yd.)	(cu. yd.)
27+00.00	10	21	0	3+36.26	28	523	0	6+94.58	48	321	0	11+24.61	0	0	0
				3+78.20	65	243	0	7+44.48	36	320	0	11+96.20	0	3843	0
Station	Uncl. Exc.	Embt	UnderCut	4+42.04	230	50	0	7+93.70	32	244	0	12+62.77	0	2938	0
Ped	(cu. yd.)	(cu. yd.)	(cu. yd.)	4+67.51	126	1	0	8+42.93	86	278	0	13+19.42	29	954	0
10+00.00	0	0	0					8+92.15	84	453	0	13+37.88	13	122	0
10+50.00	4	18	0					9+37.22	82	692	0	13+78.15	9	173	0
11+00.00	4	60	0					9+91.75	194	1017	0	14+59.64	7	288	0
11+50.00	1	127	0					10+57.16	292	1248	0				
								11+26.30	159	1907	0				

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