

STATE OF NORTH CAROLINA
DIVISION OF HIGHWAYS

PROJ. REFERENCE NO.	SHEET NO.
R-0513A	X-F

NOTE: EMBANKMENT COLUMN INCLUDES BACKFILL 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
Rpcy2	(cu. meters)	(cu. meters)	(cu. meters)	Y2	(cu. meters)	(cu. meters)	(cu. meters)	Rpay2	(cu. meters)	(cu. meters)	(cu. meters)	L	(cu. meters)	(cu. meters)	(cu. meters)
12+95.0000	0	1863	0	17+27.4080	0	0	0	15+90.0000	0	6605	0	77+20.0000	0	516	0
13+15.0000	0	2253	0	17+40.0000	0	4992	0	16+10.0000	0	6750	0	77+40.0000	0	508	0
13+35.0000	0	2691	0	17+60.0000	0	8886	0	16+30.0000	0	5922	0	77+60.0000	0	498	0
13+55.0000	0	3199	0	17+80.0000	0	10272	0					77+80.0000	0	498	0
13+75.0000	0	3792	0	18+00.0000	0	10466	0	Station	Uncl. Exc.	Embt	UnderCut	78+00.0000	0	500	0
13+90.0000	0	3235	0	18+20.0000	0	9277	0					78+20.0000	0	522	0
14+10.0000	0	4865	0	18+60.0000	0	15817	0	Sr3	(cu. meters)	(cu. meters)	(cu. meters)	78+40.0000	0	520	0
14+30.0000	0	5487	0	18+80.0000	0	7170	0	10+20.0000	0	0	0	78+60.0000	0	512	0
14+50.0000	0	6087	0	19+00.0000	0	6525	0	10+40.0000	0	731	0	78+80.0000	0	522	0
14+70.0000	0	6762	0	19+20.0000	0	5787	0	10+60.0000	0	594	0	79+00.0000	0	511	0
14+90.0000	0	7427	0	19+40.0000	0	4960	0	10+80.0000	0	532	0	79+20.0000	0	483	0
15+10.0000	0	7987	0	19+60.0000	0	4191	0	11+00.0000	0	520	0	79+40.0000	0	455	0
15+30.0000	0	8474	0	19+80.0000	0	3632	0	11+20.0000	0	557	0	79+60.0000	0	509	0
15+50.0000	0	8807	0	20+00.0000	0	3118	0	11+40.0000	0	606	0	79+80.0000	0	642	0
15+70.0000	0	8887	0	20+20.0000	0	2398	0	11+60.0000	0	625	0	80+00.0000	0	783	0
15+90.0000	0	8321	0	20+60.0000	0	2842	0	11+80.0000	0	646	0				
16+10.0000	0	6578	0	20+80.0000	0	740	0	12+00.0000	0	686	0	Station	Uncl. Exc.	Embt	UnderCut
				21+00.0000	0	507	0	12+20.0000	0	734	0	L	(cu. meters)	(cu. meters)	(cu. meters)
Station	Uncl. Exc.	Embt	UnderCut	21+20.0000	1	282	0	12+36.0000	0	615	0				
Y2	(cu. meters)	(cu. meters)	(cu. meters)	21+40.0000	23	119	0	12+53.0000	0	680	0	80+00.0000	0	0	0
11+00.0000	0	0	0	21+60.0000	82	36	0	12+70.0000	0	721	0	80+20.0000	0	803	0
11+20.0000	157	25	0	21+80.0000	144	12	0	12+87.0000	0	774	0	80+40.0000	0	782	0
11+40.0000	158	55	0	22+00.0000	166	11	0	13+05.0000	0	873	0	80+60.0000	0	816	0
11+60.0000	117	50	0									80+80.0000	0	894	0
11+80.0000	85	54	0	Station	Uncl. Exc.	Embt	UnderCut	Station	Uncl. Exc.	Embt	UnderCut	81+00.0000	0	987	0
12+00.0000	77	103	0	L	(cu. meters)	(cu. meters)	(cu. meters)	Sr3	(cu. meters)	(cu. meters)	(cu. meters)	81+20.0000	0	1046	0
12+20.0000	74	179	0	71+60.0000	0	0	0	13+05.0000	0	0	0	81+40.0000	0	1129	0
12+40.0000	44	616	0	71+80.0000	0	1226	0	13+20.0000	0	748	0	81+60.0000	0	1191	0
12+60.0000	5	837	0	72+00.0000	0	1038	0	13+40.0000	0	1027	0	81+80.0000	0	1207	0
12+80.0000	0	805	0	72+20.0000	0	890	0	13+60.0000	0	1058	0	82+00.0000	0	1221	0
13+00.0000	0	1040	0	72+40.0000	0	756	0	13+81.0000	0	1094	0	82+20.0000	0	1228	0
13+20.0000	0	1443	0	72+60.0000	0	649	0	14+01.4000	0	1139	0	82+40.0000	0	1254	0
13+40.0000	0	2088	0									82+60.0000	0	1308	0
13+60.0000	0	2635	0	Station	Uncl. Exc.	Embt	UnderCut	Station	Uncl. Exc.	Embt	UnderCut	82+80.0000	0	1369	0
13+80.0000	0	2925	0	Rpay2	(cu. meters)	(cu. meters)	(cu. meters)	L	(cu. meters)	(cu. meters)	(cu. meters)	83+00.0000	0	1420	0
14+00.0000	0	3293	0	12+69.5000	0	0	0	74+00.0000	0	0	0	83+20.0000	0	1434	0
14+20.0000	0	3937	0	12+88.7500	0	1349	0	74+20.0000	0	1116	0	83+40.0000	0	1407	0
14+40.0000	0	4597	0	13+08.0000	0	1494	0	74+40.0000	0	935	0	83+60.0000	0	1390	0
14+60.0000	0	5207	0	13+28.0000	0	1704	0	74+60.0000	0	844	0	83+80.0000	0	1387	0
14+80.0000	0	5901	0	13+48.0000	0	1892	0	74+80.0000	0	770	0	84+00.0000	0	1345	0
15+00.0000	0	6497	0	13+68.0000	0	2108	0	75+00.0000	0	718	0	84+20.0000	0	1269	0
15+20.0000	0	6228	0	13+88.0000	0	2330	0	75+20.0000	0	731	0	84+40.0000	0	1210	0
15+60.0000	0	12698	0	14+08.0000	0	2644	0	75+40.0000	0	729	0	84+60.0000	0	1200	0
15+80.0000	0	8359	0	14+28.0000	0	3013	0	75+60.0000	0	726	0	84+80.0000	0	1215	0
16+00.0000	0	10156	0	14+48.0000	0	3378	0	75+80.0000	0	727	0	85+00.0000	0	1215	0
16+20.0000	0	10776	0	14+68.0000	0	3819	0	76+00.0000	0	724	0	85+20.0000	0	1158	0
16+40.0000	0	10136	0	14+88.0000	0	4266	0	76+20.0000	0	705	0	85+40.0000	0	1012	0
16+52.7080	0	5883	0	15+09.0000	0	4976	0	76+40.0000	0	678	0	85+60.0000	0	879	0
				15+30.0000	0	5522	0	76+60.0000	0	618	0	85+80.0000	0	752	0
				15+50.0000	0	5742	0	76+80.0000	0	542	0				
				15+70.0000	0	6177	0	77+00.0000	0	514	0				