

**STATE OF NORTH CAROLINA
DIVISION OF HIGHWAYS**

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

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
L	(cu. meters)	(cu. meters)	(cu. meters)	L	(cu. meters)	(cu. meters)	(cu. meters)	L	(cu. meters)	(cu. meters)	(cu. meters)	L	(cu. meters)	(cu. meters)	(cu. meters)
48+40.0000	0	2307	0	58+00.0000	0	1845	0	66+60.0000	0	1491	0	76+60.0000	0	1666	0
48+60.0000	0	2293	0	58+20.0000	0	1907	0	66+80.0000	0	1483	0	76+80.0000	0	1686	0
48+80.0000	0	2242	0	58+40.0000	0	2010	0	67+00.0000	0	1498	0	77+00.0000	0	1720	0
49+00.0000	0	2107	0	58+60.0000	0	2136	0	67+20.0000	0	1564	0	77+20.0000	0	1682	0
49+20.0000	0	1974	0	58+80.0000	0	2184	0	67+40.0000	0	1640	0	77+40.0000	0	1618	0
49+40.0000	0	1920	0	59+00.0000	0	2188	0	67+60.0000	0	1648	0	77+60.0000	0	1543	0
49+60.0000	0	1864	0	59+20.0000	0	2279	0	67+80.0000	0	1617	0	77+80.0000	0	1487	0
49+80.0000	0	1841	0					68+00.0000	0	1607	0	78+00.0000	0	1498	0
50+00.0000	0	1789	0	Station	Uncl. Exc.	Embt	UnderCut	68+20.0000	0	2875	0	78+20.0000	0	1493	0
50+20.0000	0	1753	0	L	(cu. meters)	(cu. meters)	(cu. meters)	68+40.0000	0	3288	0	78+40.0000	0	1637	0
								68+60.0000	0	1829	0	78+60.0000	0	1751	0
Station	Uncl. Exc.	Embt	UnderCut	59+20.0000	0	0	0	68+80.0000	0	1142	0	78+80.0000	0	1668	0
L	(cu. meters)	(cu. meters)	(cu. meters)	59+40.0000	0	2408	0	68+99.9999	0	533	0	79+00.0000	0	1599	0
				59+60.0000	0	2510	0	69+60.0000	0	1006	0	79+20.0000	0	1584	0
50+20.0000	0	0	0	59+80.0000	0	2584	0	69+80.0000	0	2052	0	79+40.0000	0	1568	0
50+40.0000	0	1720	0	60+00.0000	0	2561	0	70+00.0000	0	2160	0	79+60.0000	0	1541	0
50+60.0000	0	1633	0	60+20.0000	0	2480	0	70+20.0000	0	2275	0	79+80.0000	0	1645	0
50+80.0000	0	1600	0	60+40.0000	0	2446	0	70+40.0000	0	2366	0	80+00.0000	0	1826	0
51+00.0000	0	1564	0	60+60.0000	0	2404	0	70+60.0000	0	2453	0				
51+20.0000	0	1537	0	60+80.0000	0	2337	0	70+80.0000	0	2553	0	Station	Uncl. Exc.	Embt	UnderCut
51+40.0000	0	1531	0	61+00.0000	0	2283	0	71+00.0000	0	2629	0	L	(cu. meters)	(cu. meters)	(cu. meters)
51+60.0000	0	1480	0	61+20.0000	0	2228	0	71+20.0000	0	2708	0				
51+80.0000	0	1343	0	61+40.0000	0	2208	0	71+40.0000	0	1383	0	80+00.0000	0	0	0
52+00.0000	0	1280	0	61+60.0000	0	2238	0	71+60.0000	0	3321	0	80+20.0000	0	1995	0
52+20.0000	0	1275	0	61+80.0000	0	2288	0	71+80.0000	0	6391	0	80+40.0000	0	2143	0
52+40.0000	0	1253	0	62+00.0000	0	2306	0	72+00.0000	0	5854	0	80+60.0000	0	2272	0
52+60.0000	0	1276	0	62+20.0000	0	2251	0	72+20.0000	0	5274	0	80+80.0000	0	2438	0
52+80.0000	0	1236	0	62+40.0000	0	2191	0	72+40.0000	0	4756	0	81+00.0000	0	2599	0
53+00.0000	0	1203	0	62+60.0000	0	2109	0	72+60.0000	0	4292	0	81+20.0000	0	2782	0
53+20.0000	0	1131	0	62+80.0000	0	1988	0	72+80.0000	0	3906	0	81+40.0000	0	2936	0
53+40.0000	0	1052	0	63+00.0000	0	1941	0	73+00.0000	0	3696	0	81+60.0000	0	2957	0
53+60.0000	0	1073	0	63+20.0000	0	2017	0					81+80.0000	0	3078	0
53+80.0000	0	1118	0	63+40.0000	0	2096	0	Station	Uncl. Exc.	Embt	UnderCut	82+00.0000	0	3271	0
54+00.0000	0	1214	0	63+60.0000	0	2159	0	L	(cu. meters)	(cu. meters)	(cu. meters)	82+20.0000	0	3450	0
54+20.0000	0	1251	0	63+80.0000	0	2291	0					82+40.0000	0	3598	0
54+40.0000	0	1175	0	64+00.0000	0	2376	0	73+00.0000	0	0	0	82+60.0000	0	3636	0
54+60.0000	0	1109	0					73+20.0000	0	3522	0	82+80.0000	0	3709	0
54+80.0000	0	1134	0	Station	Uncl. Exc.	Embt	UnderCut	73+40.0000	0	3309	0	83+00.0000	0	3774	0
55+00.0000	0	1189	0	L	(cu. meters)	(cu. meters)	(cu. meters)	73+60.0000	0	3131	0	83+20.0000	0	3760	0
55+20.0000	0	1235	0					73+80.0000	0	1528	0	83+40.0000	0	3764	0
55+40.0000	0	1269	0	64+00.0000	0	0	0	74+00.0000	0	1627	0	83+60.0000	0	3761	0
55+60.0000	0	1230	0	64+20.0000	0	2355	0	74+20.0000	0	3116	0	83+80.0000	0	3693	0
55+80.0000	0	1187	0	64+40.0000	0	2294	0	74+40.0000	0	2878	0	84+00.0000	0	3578	0
56+00.0000	0	1266	0	64+60.0000	0	2408	0	74+60.0000	0	2739	0	84+20.0000	0	3515	0
56+20.0000	0	1414	0	64+80.0000	0	2749	0	74+80.0000	0	2628	0	84+40.0000	0	3437	0
56+40.0000	0	1582	0	65+00.0000	0	3081	0	75+00.0000	0	2508	0	84+60.0000	0	3325	0
56+60.0000	0	1711	0	65+20.0000	0	3369	0	75+20.0000	0	2409	0	84+80.0000	0	3327	0
56+80.0000	0	1739	0	65+40.0000	0	3637	0	75+40.0000	0	2346	0	85+00.0000	0	3445	0
57+00.0000	0	1720	0	65+60.0000	0	4042	0	75+60.0000	0	2289	0	85+20.0000	0	3502	0
57+20.0000	0	1718	0	65+80.0000	0	4670	0	75+80.0000	0	2200	0	85+40.0000	0	3315	0
57+40.0000	0	1794	0	66+00.0000	0	3277	0	76+00.0000	0	2079	0	85+60.0000	0	3132	0
57+60.0000	0	1863	0	66+20.0000	0	1524	0	76+20.0000	0	1915	0	85+80.0000	0	2989	0
57+80.0000	0	1853	0	66+40.0000	0	1508	0	76+40.0000	0	1752	0				