

Volumes in Cubic Meters

PROJECT: R-2206C COUNTY: LINCOLN & CATAWBA DATE: 8/24/2004 COMPILED BY: R.E. ODELL SHEET 1 OF 3

RD10S01C	STATION	STATION	EXCAVATION				EMBANKMENT				BORROW	WASTE						
			TOTAL UNCLASS.	ROCK	UNDERCUT	UNSUIT. UNCLASS.	SUITABLE UNCLASS.	TOTAL	ROCK	EARTH		EMBANK. 20%	ROCK	SUITABLE	UNSUIT.	TOTAL		
Y11DET	10+30.000	13+02.984	553				553			1137		1137	1364	811				
Y13DET	10+28.837	12+54.549	3663				3663			407		407	488			3175		3175
Y14DET	10+24.726	20+09.431	19170				19170			1309		1309	1571			17599		17599
Y19DET	10+00.000	11+40.000	1036				1036			101		101	121			915		915
SUBTOTAL			24422				24422			2954		2954	3544	811		21689		21689
L	180+66.801	189+80.000	382007				382007			233479		233479	280175			101832		101832
L	189+80.000	195+80.000	92787		4000		92787			98497		98497	118196	25409			4000	4000
Y11	10+00.000	12+01.043	194				194			6035		6035	7242	7048				
BRIDGE																		
Y11	12+70.587	15+80.000	882				882			19707		19707	23648	22766				
DR1	10+03.600	10+40.000	17				17			340		340	408	391				
SUBTOTAL			475887		4000		475887			358058		358058	429669	55614		101832	4000	105832
L	195+80.000	199+08.999	25748				25748			40685		40685	48822	23074				
BRIDGE																		
L	199+87.001	209+00.000	234843				234843			39323		39323	47188			187655		187655
L	209+00.000	212+00.000	135345				135345			27098		27098	32518			102827		102827
L	212+00.000	216+60.000	66903				66903			45455		45455	54546			12357		12357
Y13	10+20.000	11+34.887	740				740			813		813	976	236				
BRIDGE																		
Y13 (SR2)	11+98.887	17+20.000	10714				10714			13469		13469	16163	5449				
Y19	10+03.638	10+80.000	1049				1049									1049		1049
DR2	10+03.900	10+42.000	14				14			110		110	132	118				
SUBTOTAL			475356				475356			166953		166953	200345	28877		303888		303888
SHEET TOTALS:			975665		4000		975665			527965		527965	633558	85302		427409	4000	431409