

Volumes in Cubic

PROJECT_B-3682, W-3413 COUNTY_Onslow

DATE 12/1/04

COMPILED BY: Carolyn Powell

SHEET 1 OF 1 SHEETS

RD10S01C

STATION	STATION	EXCAVATION					EMBANKMENT				BORROW	WASTE			
		TOTAL UNCLASS.	ROCK	UNDERCUT	UNSUIT. UNCLASS.	SUITABLE UNCLASS.	TOTAL	ROCK	EARTH	EMBANK. (+) 30%		ROCK	SUITABLE	UNSUIT.	TOTAL
L 10+50	19+00	2910		1315	2910		1995		1995	2594	2594			4225	4225
L 19+50	26+85	6998		1559	6338	660	3681		3681	4786	4126			7897	7897
L 28+85	33+00	1280				1280	1659		1659	2157	877				
L 33+50	36+00	683		219	615	68	679		679	883	815			834	834
Y 13+00	16+00	1021			919	102	90		90	117	15			919	919
Sub-total		12,892		3093	10782	2110	8104		8104	10537	8427			13875	13875
L 36+50	56+00	2481		2176	2357	124	4186		4186	5442	5318			4533	4533
Sub-total		2481		2176	2357	124	4186		4186	5442	5318			4533	4533
L 85+00	89+00	661				661	436		436	567			94		94
Sub-total		661				661	436		436	567			94		94
L 89+50	108+00	2664		1192	2398	266	3445		3445	4479	4213			3590	3590
L 108+50	110+00	200				200	397		397	516	316				
L 110+50	113+00	254		186	229	25	321		321	417	392			415	415
Sub-total		3118		1378	2627	491	4163		4163	5412	4921			4005	4005
L 113+50	118+50	300				300	850		850	1105	805				
L 119+00	125+00	860		521	817	43	1320		1320	1716	1673			1338	1338
L 125+50	127+00	194				194	142		142	185			9		9
Sub-total		1354		521	817	537	2312		2312	3006	2478		9	1338	1347
TOTAL		20,506		7168	16583	3923	19201		19201	24964	21144		103	23751	23854
Lost Due to Clearing and Grubbing		-300				-300					300				
Additional Undercut				1200			1200		1200	1560	1560			1200	1200
Waste to Replace Borrow											-103		-103		-103
SHOULDER MATERIAL							5611		5611	7295	7295				
Est. for Repl. Topsoil on borrow pits											1511				
GRAND TOTAL		20,206		8368	16583	3623	26015		26015	33819	31707			24951	24951
SAY		20,800		8400							32,201				

PAVEMENT STURCTURE VOLUME = 1,646 cu. yd.