

3E/58

### EARTHWORK SUMMARIES

Volumes in Cubic Meters

PROJECT 34426.33  
8.T190301

COUNTY Onslow

DATE 06/28/14

SHEET 3 OF 4 SHEETS

RD10S01C

LINE	STATION	STATION	TOTAL EXCAV. (UNCL.)	ROCK EXCAV.	UNDERCUT	UNSUIT. EXCAV.	SUITABLE EXCAV.	TOTAL EMB.	ROCK EMB.	EARTH EMB.	EMBANK. +25%	BORROW	SUITABLE WASTE	UNSUIT. WASTE	TOTAL WASTE
-LMED- LT	167+00	177+00	631			505	126	1,047		1,047	1,309	1,183		505	505
-Y1-	0+00	0+90	56			45	11	270		270	338	327		45	45
		SUBTOTAL	687			550	137	1,317		1,317	1,647	1,510		550	550
-LMED- LT	177+00	182+66.40	179			143	36	449		449	561	525		143	143
		SUBTOTAL	179			143	36	449		449	561	525		143	143
-LMED- LT	183+08.40	193+00	775			620	155	293		293	366	211		620	620
-Y3-	0+00	1+00	174			139	35	146		146	183	148		139	139
		SUBTOTAL	949			759	190	439		439	549	359		759	759
-LMED- LT	193+00	198+22.64	874			699	175	618		618	773	598		699	699
		SUBTOTAL	874			699	175	618		618	773	598		699	699
-LMED- LT	99+00	107+20	1,071			857	214	818		818	1,023	809		857	857
-YA-	0+00	1+30	245			196	49	232		232	290	241		196	196
		SUBTOTAL	1,316			1,053	263	1,050		1,050	1,313	1,050		1,053	1,053
-DET1-	0+00	3+00.585	606			485	121						121	485	606
		SUBTOTAL	606			485	121						121	485	606
SHEET 3 TOTALS:			4,611			3,689	922	3,873		3,873	4,843	4,042	121	3,689	3,810
SHEET 1 TOTALS:			23,934		10,730	29,876	4,788	170,098		159,368	212,625	207,837		29,876	29,876
SHEET 2 TOTALS:			4,253		176	3,579	850	6,232		6,056	7,793	6,943		3,579	3,579
TOTAL:			32,798		10,906	37,144	6,560	180,203		169,297	225,261	218,822	121	37,144	37,265
SELECT GRANULAR MATERIAL								-68,000		-68,000	-85,000	-85,000			
CLASS IV SUBGRADE STABILIZATION								-12,000		-12,000	-15,000	-15,000			
EST. SHOULDER MATERIAL								24,900		24,900	31,125	31,125			
ADDITIONAL UNDERCUT					1,000	1,000		1,000			1,250	1,250		1,000	1,000
PROJECT TOTALS			32,798		11,906	38,144	6,560	126,103		114,197	157,636	151,197	121	38,144	38,265