Earthwork Balance Sheet

Volumes in Cubic Yards

PROJECT: R-5523 COUNTY: Harnett DATE: 22-Jul-14 COMPILED BY: DWM (LOCHNER) CK BY: BKE SHEET 1 OF 1 SHEETS

3A

STATION	STATION	EXCAVATION					EMBANKMENT				BORROW	WASTE			
		TOTAL UNCLASS.	ROCK	UNDERCUT	UNSUIT. UNCLASS.	SUITABLE UNCLASS.	TOTAL	ROCK	EARTH	EMBANK. +25%		ROCK	SUITABLE	UNSUIT.	TOTAL
SUMMARY #1															
-L- 10+50 Beg. Project	32+76.80 END PROJECT	7,199		1,009		7,199	3,022		3,022	3,778			3,422	1,009	4,431
-Y3- 10+50	12+28.34	241				241	116		116	145			96		96
SUMMARY #1	SUBTOTAL	7,440		1,009		7,440	3,138		3,138	3,923			3,518	1,009	4,527
SUMMARY #2															
-Y1- 10+30.20 Left	29+00 Left	712				712	438		438	548			165		165
-Y1- 10+30.20 Right	29+00 Right	301				301	1,002		1,002	1,253	952				
SUMMARY #2	SUBTOTAL	1,013				1,013	1,440		1,440	1,800	952		165		165
SUMMARY #3															
-Y2- 10+50.00	20+95.70	2,237				2,237	224		224	280			1,957		1,957
SUMMARY #3	SUBTOTAL	2,237				2,237	224		224	280			1,957		1,957
PROJECT SUBTOTAL		10,690		1,009		10,690	4,802		4,802	6,003	952		5,639	1,009	6,648
LOSS DUE TO CLEARING & GRUBBING		-500				-500							-500		-500
WASTE IN LIEU OF BORROW											--952		-952		-952
SELECT MATERIAL IN LIEU OF EMBANKEMENT									-2,000	-2,500			2,500		2,500
ADJUST UNDERCUT				500										500	500
PROJECT TOTAL		10,190		1,509		10,190	4,802		2,802	3,503			6,688	1,509	8,196
EST. 5% TO REPLACE TOP SOIL ON BORROW PIT															
GRAND TOTAL		10,190		1,509		10,190	4,802		2,802	3,503			6,688	1,509	8,196
SAY		11,000		1,550											

EST. DDE = 120 CY SHOULDER BORROW = 1,700 CY