

EARTHWORK SUMMARIES

Volumes in Cubic Meters

PROJECT : U-2408

COUNTY - GASTON

DATE: 7/09/04

SHEET 1 OF 2 SHEETS

RD10501C

LINE	STATION	STATION	TOTAL EXCAV. (UNCL.)	ROCK EXCAV.	UNDERCUT	UNSUIT. EXCAV.	SUITABLE EXCAV.	TOTAL EMB.	ROCK EMB.	EARTH EMB.	EMBANK. +20%	BORROW	SUITABLE WASTE	UNSUIT. WASTE	TOTAL WASTE
SUMMARY #1															
-L-	10+04.447	20+18.622	916				916	16208		16208	19450	18534	0	0	0
Y2A-	10+20.000	10+80.000	81				81	127		127	152	71	0	0	0
-Y2B	10+40.000	11+20.000	250				250	240		240	288	38	0	0	0
-Y3-	10+40.000	11+00.000	49				49	1260		1260	1512	1463	0	0	0
SUBTOTAL #1			1296	0	0	0	1296	17835	0	17835	21402	20106	0	0	0
SUMMARY #2															
-L-	20+91.127	32+49.068	1052				1052	10579		10579	12695	11643	0	0	0
-SR1-	10+20.000	10+40.000	1				1	36		36	43	42	0	0	0
-SR2-	10+20.000	10+40.000	23				23	38		38	45	22	0	0	0
-Y5-	10+20.000	10+60.000	152				152	35		35	42	0	110	0	110
-Y6-	10+60.000	10+80.000	2				2	48		48	58	56	0	0	0
SUBTOTAL #2			1230	0	0	0	1230	10736	0	10736	12883	11763	110	0	110
SUMMARY #3															
-L-	33+37.765	45+80.000	1752				1752	18603		18603	22323	20571	0	0	0
-Y9-	10+00.00	10+20.000	16		0		16	35		35	42	26	0	0	0
-Y10-	10+20.000	10+40.000	116				116	0		0	0	0	116	0	116
-Y12-	10+20.000	10+40.000	44				44	83		83	100	56	0	0	0
-Y14-	10+20.000	10+40.000	46		0	0	46	22		22	26	0	20	0	20
-Y15-	10+00.000	10+62.000	52				52	84		84	101	49	0	0	0
-Y15A-	10+20.000	10+40.000	0				0	63		63	76	76	0	0	0
-Y15B-	11+11.000	11+47.000	19				19	92		92	110	91	0	0	0
-Y16-	10+20.000	10+40.000	45				45	3		3	4	0	41	0	41
-Y17-	10+20.000	11+80.000	529				529	1323		1323	1587	1058	0	0	0
-Y18-	10+20.000	10+60.000	7				7	193		193	232	225	0	0	0
-Y19-	10+20.000	10+40.000	48		0		48	28		28	34	0	14	0	14
SUBTOTAL #3			2674	0	0	0	2674	20529	0	20529	24635	22152	191	0	191
SUMMARY #4															
-L-	45+80.000	56+46.896	5828		4000		5828	18840		18840	22608	16780	0	4000	4000
-Y21-	10+20.000	10+40.000	0				0	83		83	100	100	0	0	0
-Y22-	10+03.917	10+47.000	7				7	46		46	55	48	0	0	0
-Y23-	10+20.000	10+40.000	234				234	0		0	0	0	234	0	234
-Y24-	10+20.000	10+40.000	132				132	0		0	0	0	132	0	132
-Y25-	10+20.000	10+60.000	925				925	0		0	0	0	925	0	925
-Y26-	10+40.000	10+60.000	105				105	21		21	25	0	80	0	80
-Y27-	10+20.000	10+40.000	56				56	0		0	0	0	56	0	56
-Y28-	10+20.000	10+40.000	34				34	5		5	6	0	28	0	28
-Y29-	10+80.000	11+00.000	141				141	0		0	0	0	141	0	141
SUBTOTAL #4			7462	0	4000	0	7462	18995	0	18995	22794	16928	1596	4000	5596
SHEET TOTALS:			12662	0	4000	0	12662	68095	0	68095	81714	70949	1897	4000	5897