COMPUTED BY:
 J. PACE
 DATE:
 12/02/08

 CHECKED BY:
 J. MOORE
 DATE:
 12/03/08

PROJECT REFERENCE NO. SHEET NO. U-3609A 3-C

SUMMARY OF EARTHWORK

IN CUBIC YARDS

LOCATION	UNCLASSIFIED EXCAVATION	UNDERCUT	EMBT+%	BORROW	WASTE
-L- STA 14+67 TO STA 18+33	243		13		230
-L- STA 33+00 TO STA 71+75	1,298		3,948	2,650	
-Y2- STA II+36.98 TO STA I2+69.94	94		48		46
-Y3- STA II+35.39 TO STA I2+70	34		24		10
-Y4- STA II+40 TO STA I2+70	32		38	6	
-Y5- STA II+39.85 TO STA I2+70	42		17		25
-Y7- STA II+51.35 TO STA I2+82	35		16		19
SUB-TOTAL	1,778		4,104	2,656	330
USE WASTE TO REPLACE BORROW		·		-330	-330
TOTAL	1,778		4,104	2,326	0
SAY	2,000	· · · · · ·		2,700	
EST. DDE = 630 CY					
EST. CHANNEL EXCAVATION = 390 CY				·	
EST. CONTINGENCY UNDERCUT = 200 CY					
EST. CONTINGENCY SHALLOW UNDERCUT = 250 CY					
EST. CLASS IV SUBGRADE STABILIZATION = 450 TONS					
EST. SELECT MATERIAL, CLASS VI (BACKFILL FOR RCBC AND SEWER INSTALLATION) = 550 CY					

RE	REMOVAL OF EXISTING ASPHALT PAVEMENT					
LINE	STATION TO STATION	LOCATION	SQ. YDS.			
-L-	33+45 TO 33+85	LT/RT	210			
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TOTAL	·		210			