

EARTHWORK				
LOCATION	EARTH EXCAVATION	TOTAL EXCAVATION ADJUSTED FOR 25% SHRINKAGE	EMBANKMENT	BALANCE WASTE (+) SHORTAGE (-)
	CU YD	CU YD	CU YD	CU YD
STA 43+90 TO STA 118+25	140	105	185	-80

TRENCH BACKFILL	
LOCATION	CU YD
STA 116+61.75 RT	35
STA 116+88.4 RT (PE)	6
TOTAL	41

CHANNEL EXCAVATION	
LOCATION	CU YD
STA 116+20 TO STA 116+80	100
TOTAL	100

SEEDING/FERTILIZING								
LOCATION	SEEDING, CLASS 1	SEEDING, CLASS 3	NITROGEN FERTILIZER NUTRIENT	PHOSPHOROUS FERTILIZER NUTRIENT	POTASSIUM FERTILIZER NUTRIENT	EROSION CONTROL BLANKET	HEAVY DUTY EROSION CONTROL BLANKET	TEMPORARY EROSION CONTROL SEEDING
	ACRE	ACRE	POUND	POUND	POUND	SQ YD	SQ YD	POUND
STA 113+90 LT TO STA 10+63.73 LT	0.01		1.36	1.36	1.36	60		9
STA 113+90 RT (PE) TO STA 114+03.4 RT (PE)	0.004		0.41	0.41	0.41	18		3
STA 114+03.4 RT (PE) TO STA 114+61.3 RT (PE)	0.01		1.31	1.31	1.31	58		9
STA 114+61.3 RT (PE) TO STA 115+17.3 RT (PE)	0.01		1.21	1.21	1.21	54		9
STA 114+80 LT TO STA 116+36 LT	0.04		4.26	4.26	4.26	188		35
STA 115+17.3 RT (PE) TO STA 116+36 RT	0.03		4.13	4.13	4.13	182		26
STA 116+60 LT TO STA 117+25 LT						127		
STA 116+60 RT TO STA 116+88.4 RT (PE)	0.02		2.34	2.34	2.34	104		17
STA 116+60 RT TO STA 118+25 LT		0.05	0.65	0.65	0.65			44
STA 116+88.4 RT (PE) TO STA 117+25 RT						62		
STA 116+88.4 RT (PE) TO STA 117+50 RT	0.02		2.23	2.23	2.23			17
STA 117+25 LT TO STA 117+75 LT							151	
STA 117+25 RT TO STA 118+25 RT							149	
STA 117+50 RT TO STA. 18+25 RT		0.03	2.54	2.54	2.54			26
STA 10+63.73 RT TO STA 114+80 LT	0.006		0.56	0.56	0.56	25		5
TOTAL	0.15	0.08	21	21	21	878	300	200

EROSION CONTROL		
LOCATION	PERIMETER EROSION BARRIER	INLET AND PIPE PROTECTION
	FOOT	EACH
STA 114+00.93 LT		1
STA 114+44.39 RT		1
STA 114+79.48 LT		1
STA 114+96 LT TO STA 116+41 LT	163	
STA 115+28 RT TO STA 116+20 RT	89	
STA 115+73.59 RT		1
STA 116+57 RT TO STA 116+86 RT	26	
STA 116+61.75 RT		1
STA 116+63.52 RT		1
STA 116+98 LT TO STA 118+25 LT	135	
STA 116+90 RT TO STA 118+25 RT	132	
STA 117+09.77 RT		1
STA 10+70 LT	10	
STA 10+70 RT	10	
TOTAL	565	7