

EARTHWORK SCHEDULE

STATION	TO	STATION	20200100 EARTH EXCAVATION (CU YD)	ADJUSTED FOR SHRINKAGE (CU YD)	EMBANKMENT (CU YD)	20400800 FURNISHED EXCAVATION (CU YD)
LT 575+00		LT 580+00	95.0	71.3	211.0	139.8
RT 575+00		RT 580+00	50.0	37.5	275.0	237.5
TOTAL =			145.0	108.8	486.0	377.3
USE =			145.0	109.0	486.0	377.0

*FURNISHED EXCAVATION = EARTH EXCAVATION X ADJUSTMENT FACTOR (0.75) - EMBANKMENT

LANDSCAPING SCHEDULE

STATION	TO	STATION	AREA (ACRE)	28000250 TEMPORARY EROSION SEEDING (POUND)	25000350 SEEDING CLASS 7 (ACRE)	25000200 SEEDING CLASS 2 (ACRE)	25000400 NITROGEN FERT. (POUNDS)	25000500 PHOS FERT. (POUNDS)	25000600 POTAS. FERT. (POUNDS)	25100115 MULCH METHOD 2 (ACRE)
LT 575+00		LT 580+00	0.4	40	0.4	0.4	36.0	36.0	36.0	0.4
RT 575+00		RT 580+00	0.4	40	0.4	0.4	36.0	36.0	36.0	0.4
TOTAL =			0.80	80.0	0.80	0.80	72.0	72.0	72.0	0.80
USE =			0.8	80.0	0.8	0.8	72.0	72.0	72.0	0.8

EROSION CONTROL SCHEDULE

STATION	28000300 TEMPORARY DITCH CHECKS (EACH)	28000500 INLET & PIPE PROTECTION (EACH)
LT 575+20		1.0
RT 575+38		1.0
LT 576+25	1.0	
RT 576+25	1.0	
LT 577+25	1.0	
RT 577+25	1.0	
LT 577+08	1.0	
RT 578+50	1.0	
LT 580+00	1.0	
RT 580+00	1.0	
TOTAL =		8.0

28000400 PERIMETER EROSION BARRIER

STATION	TO	STATION	(LIN FT)
LT 575+00		LT 575+25	25.0
RT 575+00		RT 575+45	45.0
LT 575+40		LT 576+50	110.0
RT 575+52		RT 576+50	98.0
LT 576+50		LT 576+50	15.0
RT 576+50		RT 576+50	15.0
LT 576+50		LT 579+00	250.0
RT 576+50		RT 579+00	250.0
LT 579+00		LT 579+00	15.0
RT 579+00		RT 579+00	15.0
LT 579+00		LT 580+00	100.0
RT 579+00		RT 580+00	100.0
TOTAL =			1,038.0

20900110 POROUS GRANULAR BACKFILL

STATION	TO	STATION	CU YD
CL 577+45.3		CL 578+02.8	206.0
TOTAL =			206.0

***28100107 STONE RIPRAP, CLASS A4**

STATION	TO	STATION	SQ YD	28200200 FILTER FABRIC SQ YD
LT 577+40		LT 577+88	129.8	129.8
RT 577+60		RT 578+08	129.8	129.8
TOTAL =			259.6	259.6
USE =			260.0	260.0

* THE ENGINEER MAY MODIFY LOCATIONS OF STONE RIPRAP, CLASS A4 BASED ON FIELD CONDITIONS

40200800 AGGREGATE SURFACE COURSE, TYPE B

STATION	*TONS	
FE LT 575+32	62	
FE RT 575+53	64	
TOTAL =		126

*AREAS MEASURED IN CADD. ASSUME 1.8 TONS/SQ YD FACTOR