

TREE REMOVAL

20100500			
STATION TO STATION	SIDE	WIDTH	ACRE
FAS 1598 (CANNONBALL ROAD)			
102+80	103+70	RT	25
104+05	104+90	RT	25
TOTAL			0.1

EARTH EXCAVATION (WIDENING)

20200500			
STATION TO STATION	SIDE	CU YD	
FAS 1598 (CANNONBALL ROAD)			
100+20	102+47	RT	10.2
100+20	102+39	LT	14.1
104+88	107+00	LT	9.9
104+96	107+00	RT	7.9
TOTAL			42.1
USE			43

EROSION CONTROL SCHEDULE

ITEM	UNIT	TOTAL
TEMPORARY EROSION CONTROL SEEDING	POUND	150
PERIMETER EROSION BARRIER	FOOT	175
INLET AND PIPE PROTECTION	EACH	3
AGGREGATE DITCH CHECKS	TON	25
HEAVY DUTY EXCELSIOR BLANKET	SQ YD	500

THE SCHEDULE FOR EROSION CONTROL IS AN ESTIMATED QUANTITY. IT MAY BE REDUCED, INCREASED, OR DELETED BY THE ENGINEER BASED ON ACTUAL FIELD CONDITIONS. NO WORK INVOLVING THIS ESTIMATED QUANTITY SHALL BE PERFORMED WITHOUT THE DIRECTION AND APPROVAL OF THE ENGINEER.

RIPRAP SCHEDULE

28100807					
STATION TO STATION	SIDE	WIDTH	STONE DUMPED CLASS A4	FILTER FABRIC	
				TON	SQ YD
FAS 1598 (CANNONBALL ROAD)					
104+23	104+63	LT	15.0	44.0	66.7
ADDITIONAL (AS DIRECTED BY THE ENGINEER)				21.0	30.0
TOTALS				65.0	96.7
USE				65	97

NOTE: COST OF FILTER FABRIC TO BE INCLUDED IN THE RIPRAP PAY ITEM. SEE STRUCTURE PLANS FOR ADDITIONAL RIPRAP QUANTITIES.

EARTH EXCAVATION SCHEDULE

20200100				20400800	
LOCATION STATION TO STATION	SIDE	EARTH EXCAVATION	EARTH EXCAVATION ADJUSTED (25%)	EMBANKMENT	EARTHWORK BALANCE
CU YD					
FAS 1598 (CANNONBALL ROAD)					
100+20	102+73	LT & RT	163	123	617 (494)
102+73	103+68	LT & RT	2194	1646	0 1646
103+68	104+63	LT & RT	320	240	75 165
104+63	107+00	LT & RT	164	142	212 (70)
TOTALS			2841	2151	904 1247
USE			2840	2150	900 1250

SEEDING SCHEDULE

				25000200	25000400	25000500	25000600	25100115	25000700
STATION TO STATION	SIDE	WIDTH	SEEDING	FERTILIZER NUTRIENTS			MULCH	AGRICULTURAL	
			CLASS 2	NITROGEN	PHOSPHORUS	POTASSIUM	METHOD 2	LIMESTONE	
			ACRE	POUND			ACRE	TON	
FAS 1598 (CANNONBALL ROAD)									
100+20	103+00	RT	VARIES	0.26	23.5	23.5	23.5	0.26	0.5
100+20	102+60	LT	VARIES	0.12	11.0	11.0	11.0	0.12	0.2
104+50	107+00	LT	VARIES	0.12	10.6	10.6	10.6	0.12	0.2
104+78	107+00	RT	VARIES	0.12	10.4	10.4	10.4	0.12	0.2
TOTALS				0.62	55.6	55.6	55.6	0.62	1.2
USE				0.7	63	63	63	0.7	1.4

ENTRANCE SCHEDULE

		40800050	35100100	42300200	40200100
STATION	SIDE	TYPE	WIDTH	AREA (SQ YD)	INCIDENTAL HMA SURFACING
					TON
					AGGREGATE BASE COURSE TYPE A (6")
					PCC DRIVEWAY PAVEMENT 6 INCH
					AGGREGATE SURFACE COURSE TYPE A (8")
					TON
FAS 1598 (CANNONBALL ROAD)					
100+44.8	LT	PE/MB	19.0	292.0	6.4
100+90.0	RT	PD/CE	16.0-19.0	300.2	13.1
105+83.0	RT	FE	20.0	368.0	
TOTALS					19.4
USE					20

GUARDRAIL SCHEDULE

		63000001	63100085	63100167	63100169	78200410	78201000
STATION TO STATION	SIDE	SPBGR TYPE A 6' POSTS	TRAF BARRIER TERMINAL			GUARDRAIL MARKERS TYPE A	TERMINAL MARKERS DIRECT APPLIED
			TYPE 6	TYPE 1 SPECIAL (TANGENT)	TYPE 1 SPECIAL (FLARED)		
		FOOT	EACH				
FAS 1598 (CANNONBALL ROAD)							
101+76.24	102+69.39	LT		1	1	2	1
101+38.32	102+81.47	RT	50	1	1	2	1
104+66.20	105+59.35	RT		1	1	2	1
104+54.12	106+22.27	LT	75	1	1	3	1
TOTALS			125	4	3	9	4

CONCRETE HEADWALLS FOR PIPE DRAINS*

LOCATION	SIDE	EACH
SOUTH ABUTMENT SN 001-3338	RT	1
SOUTH ABUTMENT SN 001-3338	LT	1
NORTH ABUTMENT SN 001-3338	RT	1
NORTH ABUTMENT SN 001-3338	LT	1
TOTAL		4

*INCLUDED IN THE COST OF "UNDERDRAINS FOR SUPERSTRUCTURES"