EARTH EXCAVATION SCHEDULE

LOCATION STATION TO STATION		SIDE	EARTH EXCAVATION 20200100	EARTH EXCAVATION ADJUSTED (25%)	EMBANKMENT	EARTHWORK BALANCE 20400800
			CU YD			
FAP 685 (IL 9) - STAGE 2						
1212+50	1227+50	RT	3825	2869	3816	(947)
SUB-TOTAL STAGE 2			3825	2869	3816	(947)
FAP 685 (IL 9) - STAGE 3						
1212+50	1219+25	LT	542	407	1362	(955)
1220+20	1224+50	LT	165	124	1215	(1091)
SUB-TOTAL STAGE 3			707	531	2577	(2046)
FAP 685 (IL 9) - MISCELLANEOUS						
1102+00	1110+00	LT	650	486	0	486
1150+75	1152+40	RT	0	0	350	(350)
1151+75	1153+30	LT	0	0	350	(350)
1171+25	1173+85	LT	0	0	200	(200)
SUB-TOTAL MISCELLANEOUS			650	486	900	(414)
TOTALS			5182	3886	7293	(3407)
USE			5185	3886	7293	(3410)

EARTH EXCAVATION (WIDENING)

STATION TO STATION		WIDTH	CU YD 20200500
FAP 685 (IL 9) - STAGE 1			
1216+00	1219+15	LT	39
1220+20	1223+50	LT	38
FAP 685 (IL 9) - STAGE 2			
1215+00	1218+60	RT	46
1220+30	1224+00	RT	45
FAP 685 (IL 9) - STAGE 3			
1218+10	1218+60	LT	5
1220+30	1221+60	LT	11
TOTAL			184

NOTE: THIS SCHEDULE USED FOR HOT-MIX ASPHALT WIDENING.

EXCAVATING AND GRADING EXISTING SHOULDER

STATION TO STATION		WIDTH	UNIT 20200600
FAP 685 (IL 9)			
1171+25	1173+82	LT	2.6
1190+00	1200+94	RT	10.9
1193+20	1194+39	LT	1.2
1207+20	1209+27	RT	2.1
1207+10	1209+17	LT	2.1
1224+00	1232+47	RT	8.5
1232+05	1234+62	LT	2.6
TOTAL			29.9
USE			30

NOTE: THIS SCHEDULE USED FOR HOT-MIX ASPHALT SHOULDERS.

TREE REMOVAL, ACRES

STATION TO STATION		SIDE	WIDTH	ACRE 20100500
FAP 685 (IL 9)				
1218+50	1222+00	LT	10	0.08
1218+75	1224+00	RT	75	0.90
1224+00	1224+75	RT	50	0.09
1225+25	1232+00	RT	40	0.62
TOTAL				1.69
USE				1.7

SEEDING SCHEDULE

STATION TO STATION		SIDE	WIDTH	SEEDING CLASS 2 25000200	FERTILIZER NUTRIENTS 25000400 NITROGEN	25000500 PHOSPHORUS	25000600 POTASSIUM	MULCH METHOD 2 25100115	AGRICULTURAL LIMESTONE 25000700
				ACRE	POUND			ACRE	TON
FAP 685 (IL 9)									
1102+00	1110+00	LT	30	0.55	49.6	49.6	49.6	0.55	1.1
1150+75	1152+40	RT	30	0.11	10.2	10.2	10.2	0.11	0.2
1151+75	1153+30	LT	30	0.11	9.6	9.6	9.6	0.11	0.2
1171+25	1173+85	LT	20	0.12	10.7	10.7	10.7	0.12	0.2
1212+50	1213+00	RT	30	0.03	3.1	3.1	3.1	0.03	0.1
1213+00	1218+00	RT	70	0.80	72.3	72.3	72.3	0.80	1.6
1218+00	1218+75	RT	80	0.14	12.4	12.4	12.4	0.14	0.3
1220+10	1224+00	RT	50	0.45	40.3	40.3	40.3	0.45	0.9
1224+00	1224+85	RT	20	0.04	3.5	3.5	3.5	0.04	0.1
1212+35	1213+00	LT	25	0.04	3.4	3.4	3.4	0.04	0.1
1213+00	1219+00	LT	70	0.96	86.8	86.8	86.8	0.96	1.9
1220+30	1222+00	LT	65	0.25	22.8	22.8	22.8	0.25	0.5
1222+00	1223+10	LT	50	0.13	11.4	11.4	11.4	0.13	0.3
1223+10	1224+50	LT	30	0.10	8.7	8.7	8.7	0.10	0.2
TOTALS				3.83	344.8	344.8	344.8	3.83	7.7
USE				4.00	360	360	360	4.00	8

RIPRAP SCHEDULE

STATION TO STATION		SIDE	WIDTH	STONE DUMPED CLASS A4 28100707	FILTER FABRIC 28200200
				SQ YD	
FAP 685 (IL 9)					
1188+65	1188+85	RT	10.0	22.2	22.2
1212+33	1213+15	LT	13.0	124.2	124.2
1212+52	1213+65	RT	13.0	167.6	167.6
1220+10	1224+90	RT	VARIES	1855.0	1855.0
1220+31	1222+07	LT	16.0	289.8	289.8
1225+21	1232+56	RT	VARIES	2000.0	2000.0
1226+30	1226+40	LT	12.5	13.9	13.9
1232+05	1234+60	LT	30.0	850.0	850.0
TOTALS				5322.6	5322.6
USE				5323	5323

NOTE: SEE STRUCTURE PLANS FOR ADDITIONAL FILTER FABRIC AND STONE RIPRAP, CLASS A4 QUANTITIES.

EROSION CONTROL BLANKET

STATION TO STATION		SIDE	WIDTH	SQ YD 25100630
FAP 685 (IL 9)				
1213+65	1215+50	RT	12	246.7
1218+00	1218+97	LT	12	129.3
1222+70	1224+50	LT	12	240.0
TOTAL				616.0
USE				616

EROSION CONTROL SCHEDULE

ITEM	UNIT	TOTAL
TEMPORARY EROSION CONTROL SEEDING	POUND	800
PERIMETER EROSION BARRIER	FOOT	500
INLET AND PIPE PROTECTION	EACH	4
AGGREGATE (EROSION CONTROL)	TON	100

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.