

EARTH EXCAVATION SCHEDULE						
STA	TO	STA	20200100 EARTH EXCAVATION [CUT] (CU YD)	EARTH EXCAVATION ADJUSTED FOR SHRINKAGE (25%) (CU YD)	EMBANKMENT [FILL] (CU YD)	EARTHWORK BALANCE WASTE (+) OR SHORTAGE (-) (CU YD)
STAGE 1			194.9	146.2	206	-59.8
STAGE 2			235.6	176.7	199.6	-22.9
TOTAL			430.5	322.9	405.6	-82.7
			20400800 FURNISHED EXCAVATION (CU YD)			-83.0

PAVING SCHEDULE												
STA	TO	STA	LT / RT	PAVEMENT WIDTH (FOOT)	SHOULDER WIDTH (FOOT)	DISTANCE (FOOT)	35101400 AGGREGATE BASE COURSE, TYPE B (TON)	40600100 BITUMINOUS MATERIALS (PRIME COAT) (GALLON)	40701951 HOT-MIX ASPHALT PAVEMENT (FULL-DEPTH) 13 1/2" (SQ YD)	44000100 PAVEMENT REMOVAL (SQ YD)	48101200 AGGREGATE SHOULDERS, TYPE B (TON)	48203037 HOT-MIX ASPHALT SHOULDERS, 10" (SQ YD)
939+40		940+60		24		120	159	188.8	320			
939+40		939+50		24		10				27		
940+50		940+60		24		10				27		
938+27		938+33	LT		3	6		0.4				2
938+33		938+55	LT		7	22		2.8				18
938+55		939+40	LT		8	85		12.1				76
939+40		940+60	LT		8	120		54.5				107
940+60		942+20	LT		8	160		22.8				142
942+20		942+28	LT		4	8		0.6				4
936+58		937+45	RT		4.5	87		7.0				44
937+45		939+40	RT		8	195		27.8				173
939+40		940+60	RT		8	120		54.5				107
940+60		941+45	RT		8	85		12.1				76
941+45		942+30	RT		4.5	85		6.8				43
938+21		939+97	LT		4	176					27	
940+30		942+28	LT		4	198					31	
936+41		939+70	RT		4	329					50	
940+04		942+58	RT		4	254					39	
TOTALS							159	391	320	54	147	792

NOTE: EARTHWORK FOR CONSTRUCTION OF HMA SHOULDERS IS INCLUDED IN THE EARTHWORK QUANTITIES.

EROSION CONTROL SCHEDULE			
LOCATION	STAGE	28000300 TEMPORARY DITCH CHECKS (EACH)	28000500 INLET AND PIPE PROTECTION (EACH)
939+76, 33' LT	1	1	
940+55, 33' LT	1	1	
942+55, 31' LT	1		1
939+43, 43' RT	2	1	
940+21, 37' RT	2	1	
TOTALS		4	1

TEMPORARY CONCRETE BARRIER SCHEDULE							
STA.	TO	STA.	LOCATION	70400100 TEMPORARY CONCRETE BARRIER (FOOT)	70400200 RELOCATE TEMPORARY CONCRETE BARRIER (FOOT)	Z0030250 IMPACT ATTENUATORS, TEMPORARY (NON-REDIRECTIVE), TEST LEVEL 3 (EACH)	Z0030350 IMPACT ATTENUATORS, RELOCATE (NON-REDIRECTIVE), TEST LEVEL 3 (EACH)
938+50		939+15	STAGE 1	66			
939+15		941+10	STAGE 1	195			
941+10		941+71	STAGE 1	62			
938+50			STAGE 1			1	
941+71			STAGE 1			1	
937+78		939+15	STAGE 2		138		
939+15		940+85	STAGE 2		170		
940+85		941+98	STAGE 2	99	114		
937+78			STAGE 2				1
941+98			STAGE 2				1
TOTALS				422	422	2	2
USE				425	425	2	2

DRAINAGE SCHEDULE				
STA	OFFSET	LT / RT	54200640 PIPE CULVERTS, TYPE 1, CS/A CULVERT PIPE 15" (FOOT)	54215550 METAL END SECTION, 15" (EACH)
942+40.7		LT	33	
942+55.3	31.29'	LT		1
942+23.3	36.42'	LT		1
TOTAL			33	2

CULVERT REMOVAL SCHEDULE			
STA	OFFSET	LT / RT	50105220 PIPE CULVERT REMOVAL (FOOT)
IL 185			
942+39	31	LT	32
TOTAL			32