

PIPE CULVERT, CLASS D, TYPE 1, 15 INCH					FOOT
METAL END SECTION, 15 INCH					EACH
PIPE CULVERT, CLASS A, TYPE 1, 24 INCH					FOOT
PRECAST REINFORCED CONCRETE FLARED END SECTION, 24 INCH					EACH
LOCATION		CL D, 15"(FOOT)	METAL END SECTION(EACH)	CL A, 24"(FOOT)	CONC FLARED END SECTION(EACH)
STA	TO	STA			
219+56	TO	219+76	20.0		
		219+56		1.0	
220+52	TO	221+02	50.0		
		221+02		1.0	
228+52	TO	228+84		32.0	
		228+52			1.0
		228+84			1.0
TOTAL		70.0	2.0	32.0	2.0

PAVED SHOULDER REMOVAL		SQ YD	
LOCATION		PAVED SHOULDER REMOVAL(SQ YD)	
STA	TO	STA	
228+37	TO	229+27	100.0
TOTAL		100.0	

INLET AND PIPE PROTECTION		EACH	
LOCATION		INLET AND PIPE PROTECTION	
219+56 LT		1.0	
224+03 LT		1.0	
228+52 LT		1.0	
229+53 LT		1.0	
TOTAL		4.0	

PORTLAND CEMENT CONCRETE SIDEWALK 4 INCH				SQ FT
DETECTABLE WARNINGS				SQ FT
SIDEWALK REMOVAL				SQ FT
LOCATION		SIDEWALK (SQ FT)	DETECTABLE WARNINGS (SQ FT)	SIDEWALK REMOVAL (SQ FT)
STA	TO	STA		
219+69	TO	219+78	149.0	
		219+76		10.0
220+25	TO	230+00	5,421.8	
		220+28		232.8
		220+63		20.4
		229+93		10.0
230+59	TO	3+31	3,658.1	
		230+64		15.8
STA EQN: 234+98.40BK = 0+00.00AH				
		2+89		10.0
		2+93		10.0
2+20	TO	3+00		396.6
TOTALS		9,228.9	76.2	629.4

EARTH EXCAVATION		CU YD	
FURNISHED EXCAVATION		CU YD	
LOCATION		EARTH EXCAVATION(CU YD)	FURNISHED EXCAVATION(CU YD)
STA	TO	STA	
219+53	TO	230+00	72.0
230+60	TO	3+00	41.0
TOTAL		113.0	140.0

SEEDING, CLASS 2						ACRE	
NITROGEN FERTILIZER NUTRIENT						POUND	
PHOSPHORUS FERTILIZER NUTRIENT						POUND	
POTASSIUM FERTILIZER NUTRIENT						POUND	
AGRICULTURAL GROUND LIMESTONE						TON	
MULCH, METHOD 3						ACRE	
LOCATION		SEEDING, CL 2(AC)	NITROGEN( POUND)	PHOSPHORUS( POUND)	POTASSIUM( POUND)	AG GRND LIMESTONE( TON)	MULCH, METHOD 3( ACRE)
STA	TO	STA					
219+53	TO	230+00	0.4	36.0	36.0	0.8	0.4
230+60	TO	3+00	0.2	18.0	18.0	0.4	0.2
TOTAL		0.6	54.0	54.0	54.0	1.2	0.6