

**GUARD RAIL REQUIRED**

Station	Station	Length	Notes
Sta 147+53	to Sta 147+77	length 24 ft	On Left
- 153+33	- 155+07	" 24 "	
On Right			
Sta 143+00	to Sta 143+52	length 52 ft	
- 147+33	- 147+77	" 24 "	
- <del>148+99</del>	- <del>153+33</del>	- <del>498 "</del>	
- 154+05	- 136+00	" 115 "	
Total this sheet 777			

**NEW CULVERTS REQUIRED**

Sta 147+63	1 1/2" Corc Iron Pipe	28 ft
	1-2-3 Conc Headwalls	1 1/2 cu yd
	Earth Excav	9 "
Sta 155+45	1 1/2" Corc Iron Pipe	32 ft
	1-2-3 Conc Headwalls	1 1/2 cu yd
	Earth Excav	17 "

**SUB BASE REQUIRED**

Sta 143+80	to Sta 145+00	length 120 ft
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FED ROAD DIST NO	STATE	PROJ. NO	YEAR	SHEET NO	TOTAL SHEETS
9	VA	49	1923	13	26

