

FED. ROAD DIST. NO.	STATE	FED. AID FISCAL YEAR	SHEET NO.
5	VI	1-4-81	33

GUARD RAIL REQUIRED
 ON LEFT
 Sta. 44+12 to Sta. 44+30 - 24 Ft.
 " 48+88 " " 49+12 - 24 " "
 " 51+68 " " 51+92 - 24 " "
 " 52+22 " " 52+46 - 24 " "
 ON RIGHT
 Sta. 44+12 to Sta. 49+30 - 24 Ft.
 " 45+56 " " 49+16 - 360 " "
 " 51+68 " " 51+92 - 24 " "
 " 52+22 " " 55+00 - 278 " "
 Total This Sheet 782

- NEW CULVERTS REQUIRED
 Sta. 44+25 - 18" Corr. Iron Pipe Culvert - 28 Ft. Long
 1-2 1/2 - 5 Concrete - 2 Cu. yds.
 Sta. 49+00 - 18" Corr. Iron Pipe Culvert - 32 Ft. Long
 1-2 1/2 - 5 Concrete - 1.5 Cu. yds.
 Sta. 52+34 - 14" Corr. Iron Pipe Culvert - 28 Ft. Long
 1-2 1/2 - 5 Concrete - 1.6 Cu. yds.
 Sta. 45+65 - 30" Corr. Iron Pipe - 30' Long

Curve No. 7
 Δ = 25.5°
 D = 101.00'
 R = 538.0'
 T = 130.9'
 L = 2123'
 E = 14.8'

Curve No. 9
 Δ = 11.4°
 D = 51.00'
 R = 146.0'
 T = 78.3'
 L = 156.3'
 E = 2.7'

Curve No. 10
 Δ = 5.32°
 D = 81.00'
 R = 288.5'
 T = 88.4'
 L = 176.1'
 E = 1.37'

