CABLE GUARD RAIL REQUIRED

ON LEFT

Sta. 253+63 to Sta. 254+19 Length 56 ft.

ON RIGHT

Sta. 263+03 to Sta. 254+19 Length 56 ft.

NEW CULVERTS REQUIRED

Sta. 253+81 3x3' Reinf. Conc. Box Culvert.

Concrete Class A (1-2-4) 16.4 cu. yds.

Reinforcing Steel 1067 pounds

STA 1929 13 79

Sta. 253+81 Present Culvert 3x3x3' Stone Box. Replace with 3x3 Reinf. Conc. Box See Series 5-18

PC 253+85.0 (REVISED)

CURVE No. 15 (REVISED)

Δ = 6°-20' L (APPROX.)
D = 1°
R = 5730.0'
T = 317.0'
L = 633.3'
E = 8.8'

W.E. BULLARD EST.

ELEV. 57.21
B.M. No. 37
<16" MAPLE

252 N 27°-42' E 263

REVISED P.I.
257+00 = 256+93.3

W.E. BULLARD EST.

W.E. BULLARD EST.

W.E. BULLARD EST.

PT 260+48.3 (REVISED)

SURVEY LINE
REVISED LINE

PC 261+58.8 (REVISED)

W.G. CROSS

REVISED P.I.
262+75.3 = 262+74.4

SURVEY LINE
P.I. 263+06.6 = 263+00.8

B.M. No. 38
24" Ash
(Nr. 1200)

PC 264+66.3 (REVISED)

PT 264+83.2 (REVISED)

CURVE No. 16 (REVISED)

Δ = 11°40' R (APPROX.)
D = 5°
R = 1146.0'
T = 117.1'
L = 233.3'
E = 6.0'

W.E. BULLARD EST.

CURVE No. 17 (REVISED)

Δ = 3°30' L (APPROX.)
D = 1°
R = 5730.0'
T = 175.1'
L = 350.0'
E = 2.7'

P.I. 266+46.1 = 266+45.9 (ORIGINAL)
P.I. 266+41.9 = 266+41.6 (REVISED)

PT 268+66.2 (REVISED)
EQUATION = 0.0 FT.

STA. 252+00 - 268+00
8" SUB-BASE OF
FIELD OR QUARRY STONE

STA. 264+00
ELEV. 66.87
250' V.C.

-0.07%

+2.11%

STA. 267+80
ELEV. 66.87
200' V.C.

+1.91%

STA. 262+00
ELEV. 72.87
250' V.C.

+4.8%

STA. 268+30
ELEV. 77.87
300' V.C.

B.M. No. 37 Spike in 15" Maple Left of Sta. 254+87 Elev. 57.21
" 38 24" Ash Left " 265+56 " 90.08

SERIES 5 No. 32 B.
SHEET 13 of 79