WOOD GUARD RAIL REQUIRED

ON LEFT

Sta. 145+22 to Sta. 145+46 Length 24 ft.
" 149+84 " 150+08 " 24 "
" 151+60 " 151+84 " 24 ft

ON RIGHT

Sta. 145+22 to Sta. 145+46 Length 24 ft.
" 149+84 " 150+08 " 24 ft.
" 151+60 " 151+84 " 24 ft

CABLE GUARD RAIL REQUIRED

ON LEFT

Sta. 155+50 to Sta. 156+86 Length 136 ft.

NEW CULVERTS REQUIRED

Sta. 146+38 24" Cast Iron Pipe Length 82 ft.
Concrete Class A (1-2-4) 36 cu. yd.
Reinforcing Steel 540 pounds.

Sta. 149+90 16" Cast Iron pipe Length 38 ft.
Concrete Class B (1-2½-3) 27 Cu. yd.
Reinforcing Steel 33 pounds

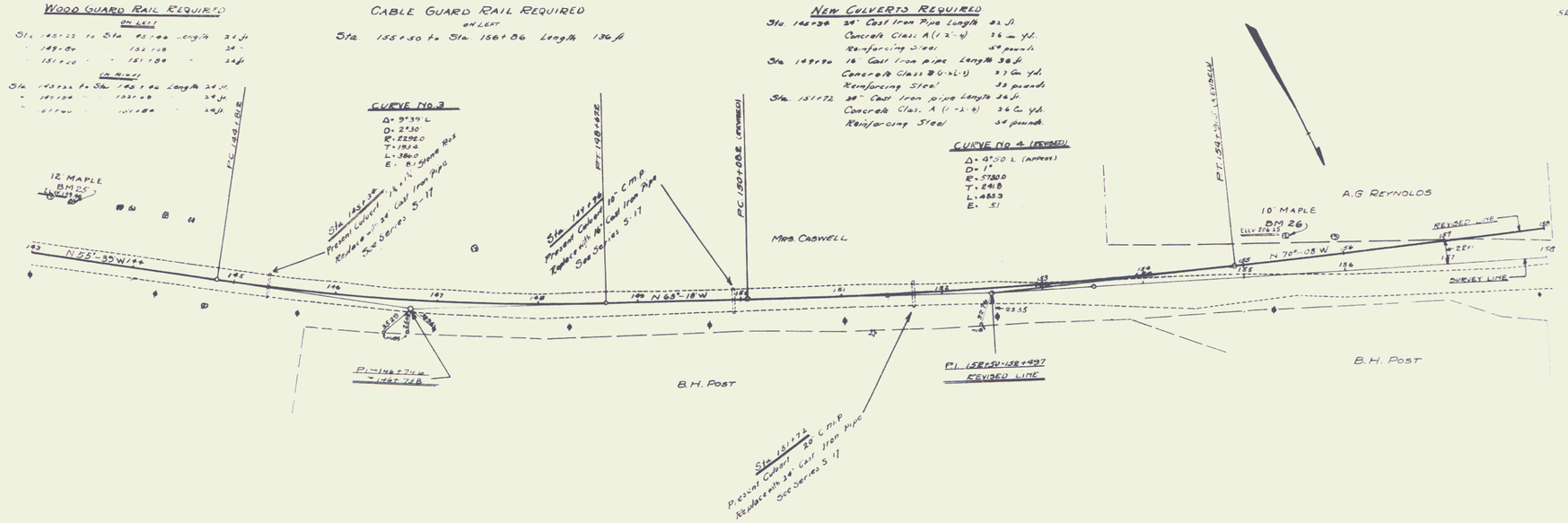
Sta. 151+72 24" Cast Iron pipe Length 36 ft.
Concrete Class. A (1-2-4) 36 Cu. yd.
Reinforcing Steel 54 pounds.

CURVE No. 3

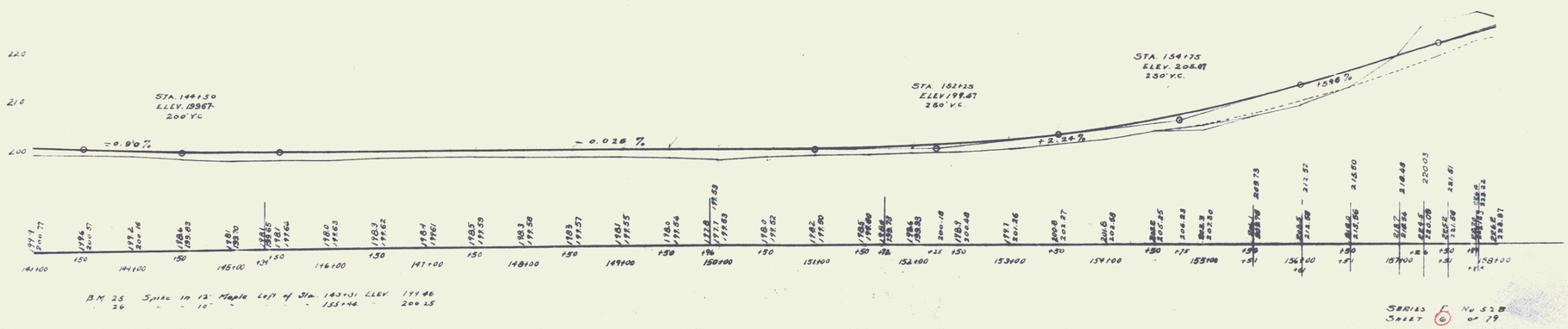
Δ = 9°39' L
D = 2°30'
R = 2290.0
T = 193.8
L = 386.0
E = 8.1

CURVE No. 4 (REVISED)

Δ = 4°50' L (APPROX.)
D = 1°
R = 5730.0
T = 241.8
L = 483.3
E = .51



STA. 143+00 - 158+00
9" SUB-BASE OF
FIELD OR QUARRY STONE



B.M. 25 Spike in 12" Maple left of Sta. 143+31 ELEV. 199.46
" 26 " " 10" " " 155+46 " 206.25

SERIES F No. S2B
SHEET 6 of 79

4