Curve No. 1

Circular Curve Data
Δ 35°31'55" Rt
D 3°
R 1909.86'
T 611.96'
L 1184.45'
E 95.64'

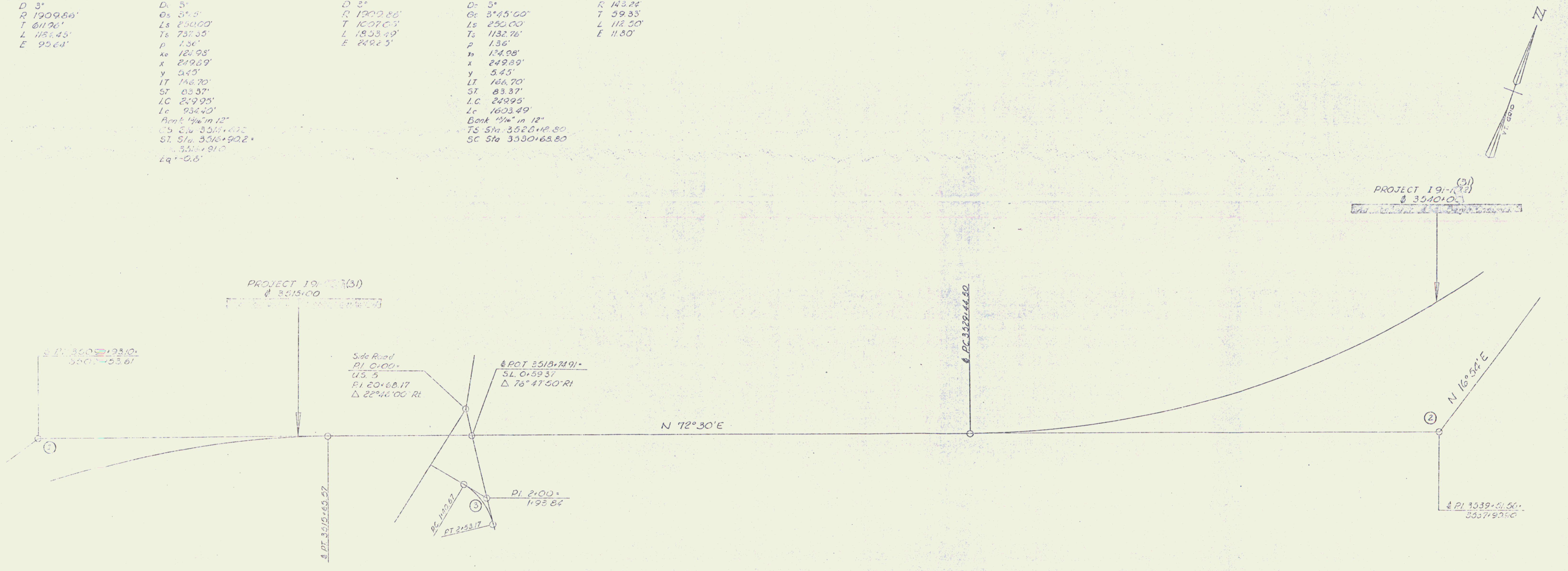
Spiral Curve Data
Δc 28°01'55" Rt
Dc 3°
θs 3°45'
Ls 250.00'
Ts 737.35'
p 1.36'
xo 124.98'
x 249.89'
y 5.45'
LT 166.70'
ST 83.37'
LC 249.95'
Lc 934.40'
Bank 15/16" in 12"
CS. Sta 3514+40.2
ST. Sta. 3516+90.2 =
3516+91.0
Eq = -0.8'

Curve No. 2

Circular Curve Data
Δ 55°36'17" Lt.
D 3°
R 1909.86'
T 1007.05'
L 1853.49'
E 249.25'

Spiral Curve Data
Δc 48°06'17" Lt.
Dc 3°
θs 3°45'00"
Ls 250.00'
Ts 1132.76'
p 1.36'
xo 124.98'
x 249.89'
y 5.45'
LT 166.70'
ST 83.37'
L.C. 249.95'
Lc 1603.49'
Bank 15/16" in 12"
TS Sta 3528+18.80
SC Sta 3530+68.80

Curve No. 3
Δ 45° Rt.
D 40°
R 143.24'
T 59.33'
L 112.50'
E 11.80'



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Stage 2 Construction

Stage 2 Construction

ALIGNMENT SHEET

HARTLAND - HARTFORD
I 91-1(22) Contract 4 (31)
March 12, 1962
Sheet ② of 103
Sheet 5 of 212