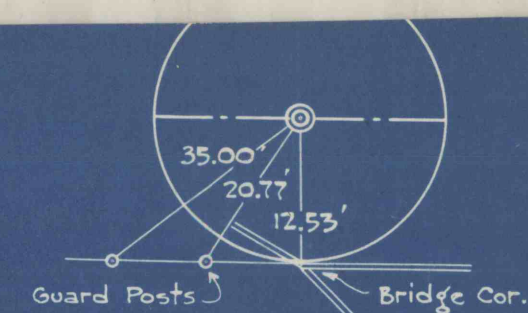


B.M.
Spike in side of 12" Maple.
67.5' Lt. of Sta. 215+55
Elev. 1224.075



"GIRARDVILLE BORO"



Right of Way taken from Final Plan #598
Rt. 161, Section 8, Schuylkill Co. - Approved June 4, 1937

STEPHEN GIRARD

BORO TWP.

MAHANAY

Constr.
P.C. 227+54.12

P.I. 215+13.40
A = 4'-10" Rt.
D = 0'-30"
T = 410.89'
L = 833.33'
R = 11459.19'
Superelevate 1/4" per 1'-0"

Required Limit of Slope

R/W Line to be Ordained

Eq. P.T. 219+29.84 Bk. =
219+19.84 Ahd.

Required Limit of Slope

Ordained R/W Line

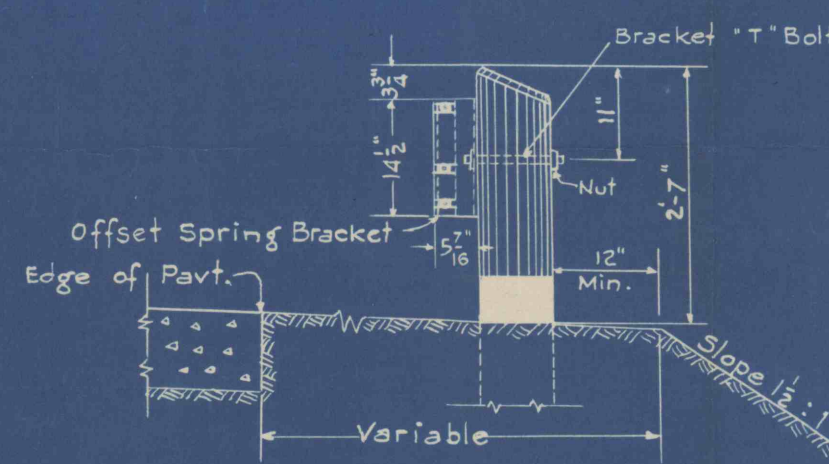
Reinf. Conc. I-Beam Bridge
2 Spans @ 39.3' & 39.3'
Clear 9'; Cl. Rdwy. 24.2'
5' Sidewalk on Lt.

End of Grading
Sta. 224+67

Begin Grading
Sta. 225+56.1

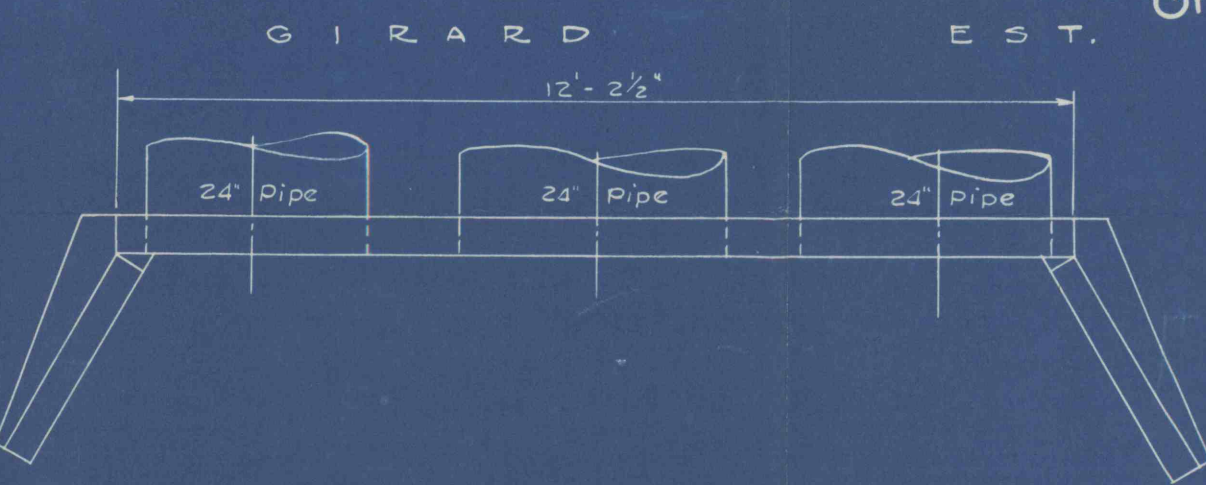
CREEK

Drain from Culm Bank
Bottom of Culm Bank

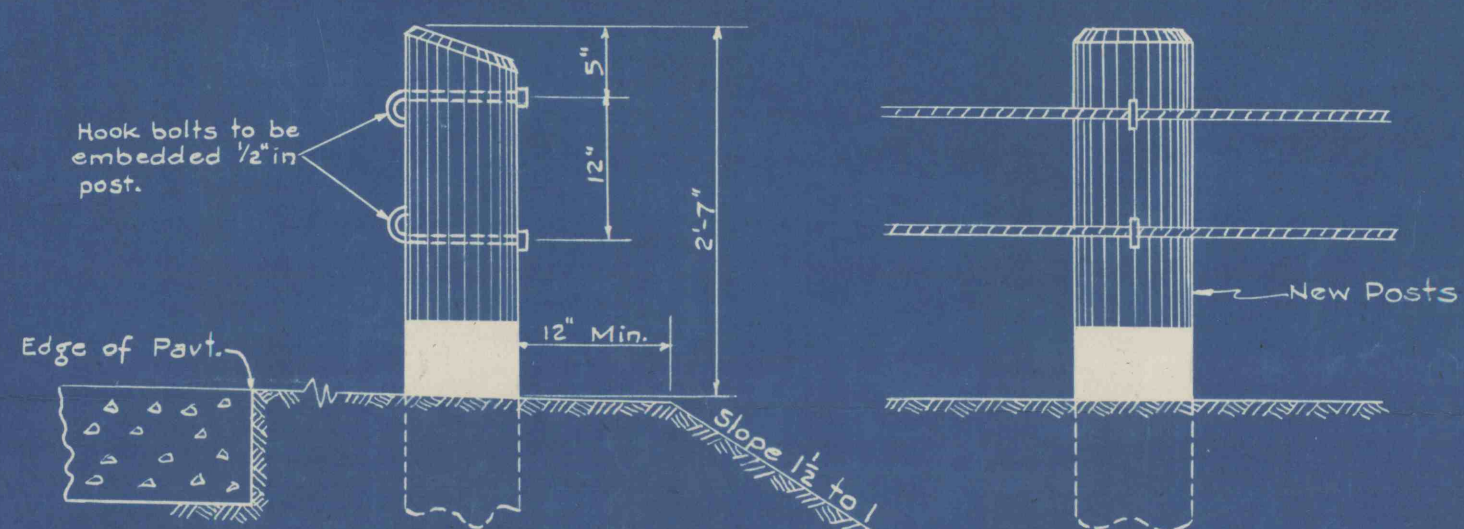


RESET GUARD FENCE - TYPE B

Sta. 224+05 to Sta. 224+37 - Lt.
Sta. 225+27 to Sta. 225+42 - Lt.
Sta. 227+32 to Sta. 228+12 - Rt.



Sketch showing Special Type B-W Edws. Lt. & Rt.
Sta. 220+80



RESET GUARD FENCE

Sta. 228+17 to Sta. 229+88 - Rt.
Sta. 233+44 to Sta. 236+96 - Rt.
Sta. 239+64 to Sta. 241+88 - Rt.
Sta. 242+85 to Sta. 246+49 - Rt.
Sta. 247+02 to Sta. 248+62 - Rt.
Sta. 254+60 to Sta. 258+92 - Rt.
Sta. 264+00 to Sta. 267+04 - Rt.
Sta. 276+01 to Sta. 282+25 - Rt.

P.I. 220+25
Elev. 1215.00
M = 0.52

P.I. 223+15
Elev. 1214.10
M = 0.46

P.I. 226+25
Elev. 1220.96
M = 0.14

-1.71%

+0.38%

+2.213%

+1.44%

DATUM 1170.

Equality = 219+29.84 Bk. =
219+19.84 Ahd.