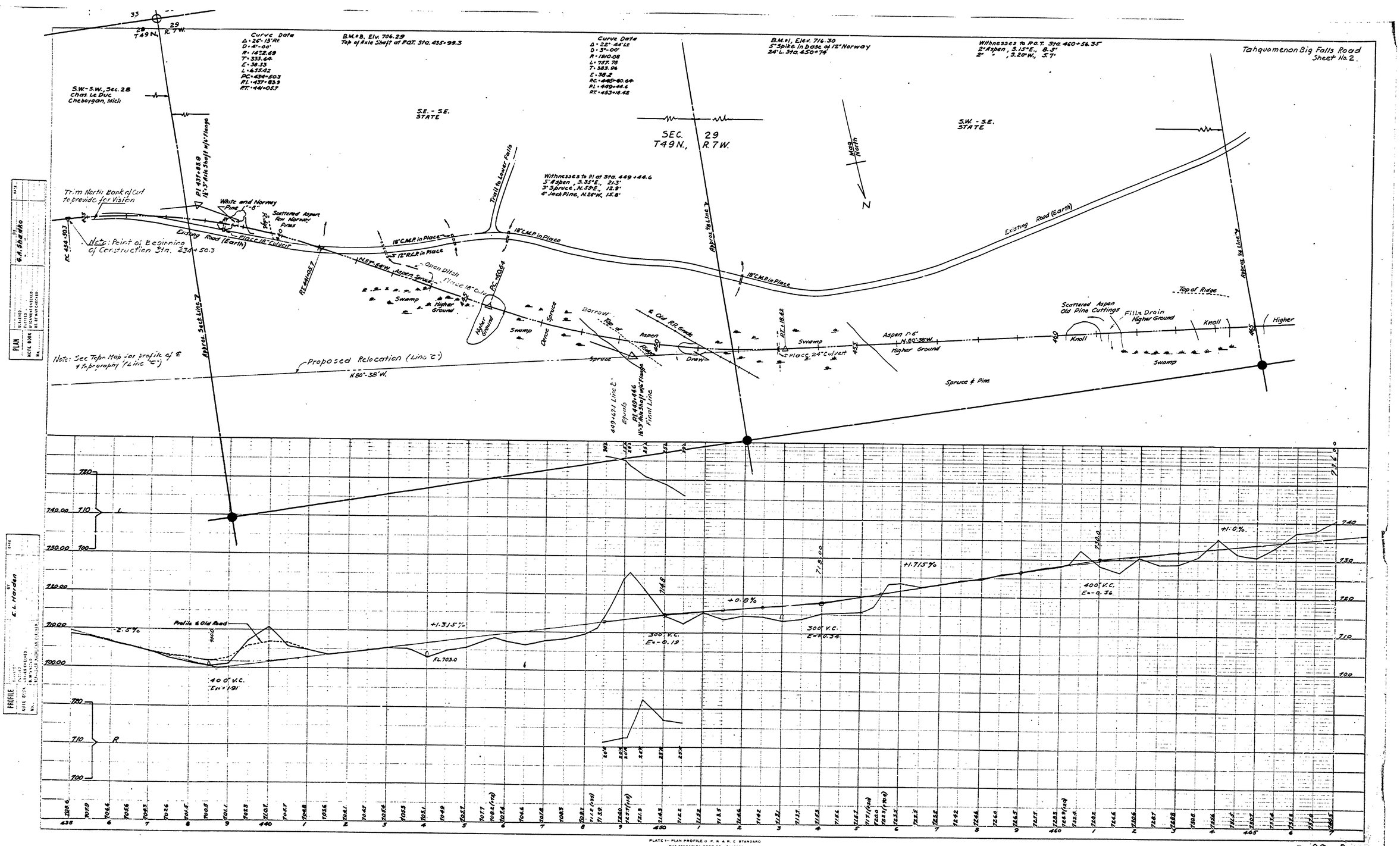
Tahquamenon Big Falls Road
Sheet No. 2.
33
28
29
T49N.
R7W.
Curve Data
Δ = 26°-15' Rt.
D = 4°-00'
R = 1432.69
T = 333.64
C = 58.33
L = 655.42
PC = 434+60.3
P.I. = 437+83.9
P.T. = 441+05.7
B.M. #8, Elev. 706.29
Top of Axle Shaft at P.O.T. Sta. 435+99.3
Curve Data
Δ = 22°-44' Lt.
D = 3°-00'
R = 1910.08
L = 757.78
T = 383.96
C = 38.2
PC = 449+60.64
P.I. = 449+44.6
P.T. = 453+18.42
B.M. #1, Elev. 716.30
5" Spike in base of 12" Norway
24' L. Sta. 450+74
Witnesses to P.O.T. Sta. 460+56.35
2" Aspen, S.12°E., 8.5'
2" " , S.20°W., 5.7'
S.W.-S.W., Sec. 28
Chas. Le Duc
Cheboygan, Mich
S.E. - S.E.
STATE
SEC. 29
T49N., R.7W.
Mag. North
N
S.W. - S.E.
STATE
Trim North Bank of Cut to provide for Vision
P.I. 437+83.9
16"-3" Axle Shaft w/6" flange
White and Norway Pine 1'-8"
Scattered Aspen
Few Norway Pines
Trail to Lower Falls
Note: Point of Beginning of Construction Sta. 434+50.3
Existing Road (Earth)
Place 18" Culvert
P.C. 434+50.3
18" C.M.P. in Place
12" R.C.P. in Place
N.57°-54'W.
Aspen, Spruce
Open Ditch
Place 18" Culvert
P.T. 441+05.7
P.C. 450+54
Swamp
Higher Ground
Spruce
Borrow
Top of Ridge
Aspen
Old R.R. Grade
Drew
Place 24" Culvert
P.T. 453+18.42
Aspen 1'-6"
N.80°-38'W.
Higher Ground
Scattered Aspen
Old Pine Cuttings
Fill & Drain
Higher Ground
Knoll
Higher
Spruce & Pine
Note: See Topo Map for profile of ℄ & Topography (Line "C")
Proposed Relocation (Line "C")
N.80°-38'W.
Approx. Sect. Line
Approx. 1/4 Line
449+42.1 Line "C" Equals
P.I. 449+44.6
16"-3" Axle Shaft w/6" flange
Trail Line
Profile & Old Road
-2.5%
+1.315%
+0.8%
+1.715%
+1.0%
400' V.C.
E = +1.91
FL 703.0
300' V.C.
E = -0.19
300' V.C.
E = +0.34
400' V.C.
E = -0.36
L
R
PLATE 1 — PLAN PROFILE O. P. R. & R. C. STANDARD
THE FREDERICK POST CO., CHICAGO

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