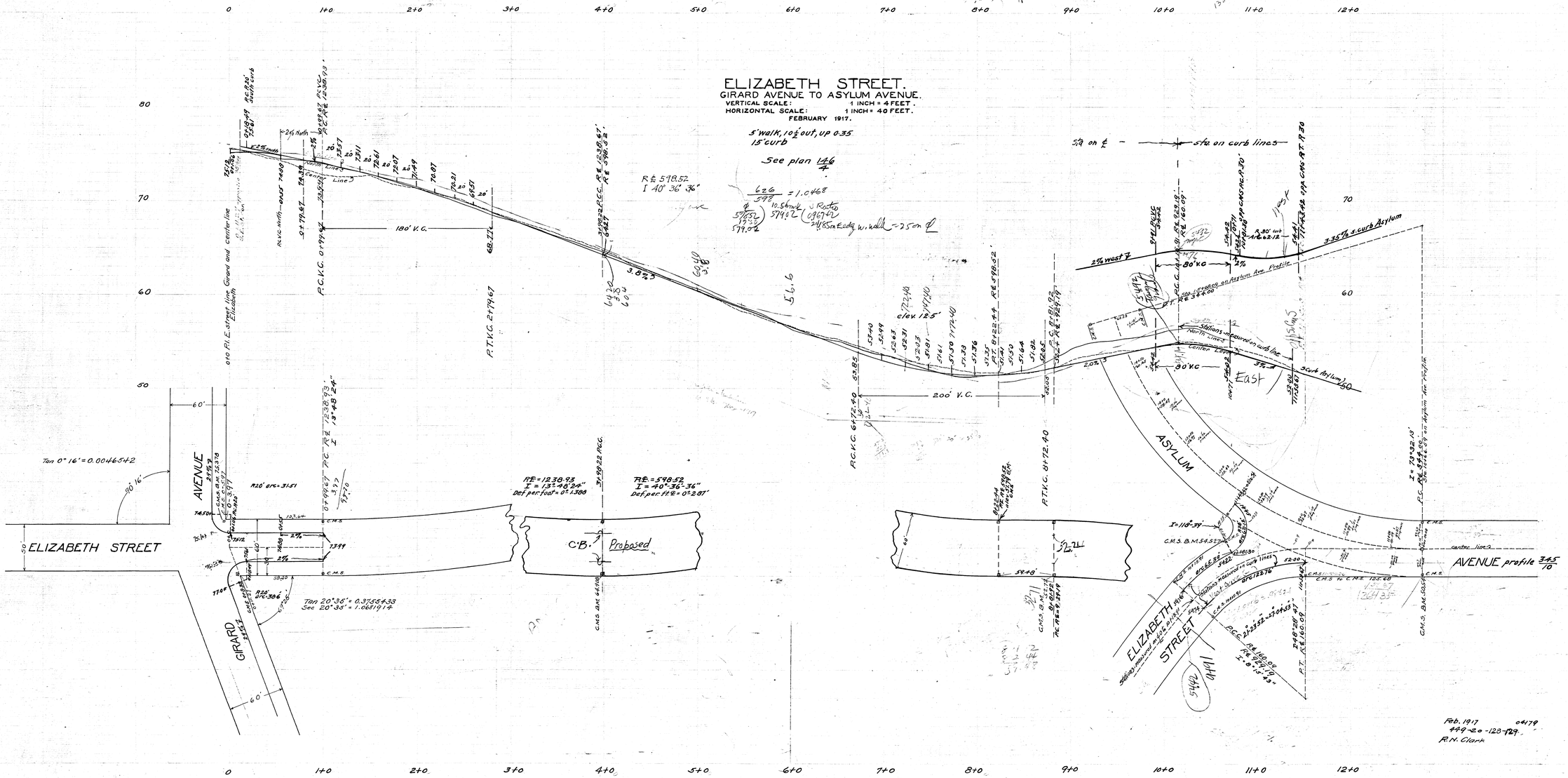
# ELIZABETH STREET.

GIRARD AVENUE TO ASYLUM AVENUE.

VERTICAL SCALE: 1 INCH = 4 FEET.
HORIZONTAL SCALE: 1 INCH = 40 FEET.
FEBRUARY 1917.


5' walk, 10½' out, up 0.35
15' curb
See plan 146/4
R℄ 598.52
I 40° 36' 36"
180' V.C.
200' V.C.
80' V.C.
P.C.V.C. 0+79.67
P.T.V.C. 2+79.67
P.C.V.C. 6+72.40
P.T.V.C. 8+72.40
elev. 125'
3.8%
2% west
3.35% c curb Asylum
Stations measured on curb line
North Line
Center Line
East
ASYLUM
AVENUE profile 3.45/10
ELIZABETH STREET
GIRARD AVENUE
Tan 0° 16' = 0.004654+2
Tan 20°36' = 0.3755433
Sec 20°35' = 1.0681914
R℄ = 1230.93
I = 13° 48' 24"
Def per foot = 0° 1.388
R℄ = 598.52
I = 40° 36' 36"
Def per ft R = 0° 2.87'
C.B.
Proposed
C.M.S. B.M. 54.52
C.M.S. B.M. 50.55
C.M.S. B.M. 64.08
C.M.S. B.M. 62.12
C.M.S. B.M. 122.68
C.M.S. B.M. 129.79
C.M.S. B.M. 128.19