VOL 15 B45(634)

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PLAT OF HIGHWAY CENTER LINE SURVEY

OHIO TURNPIKE COMMISSION

OHIO TURNPIKE PROJECT NO. 1

LORAIN COUNTY

STA. 989+00 TO STA. 1022+00

0 100 200 300 400

SCALE

441976

Received OCT 23 1952 at 10:26 A.M.
Recorded OCT 23 1952
Plat Book No. 15 Page 45
Signed Vesta B. Mitchell
Fee 4.50

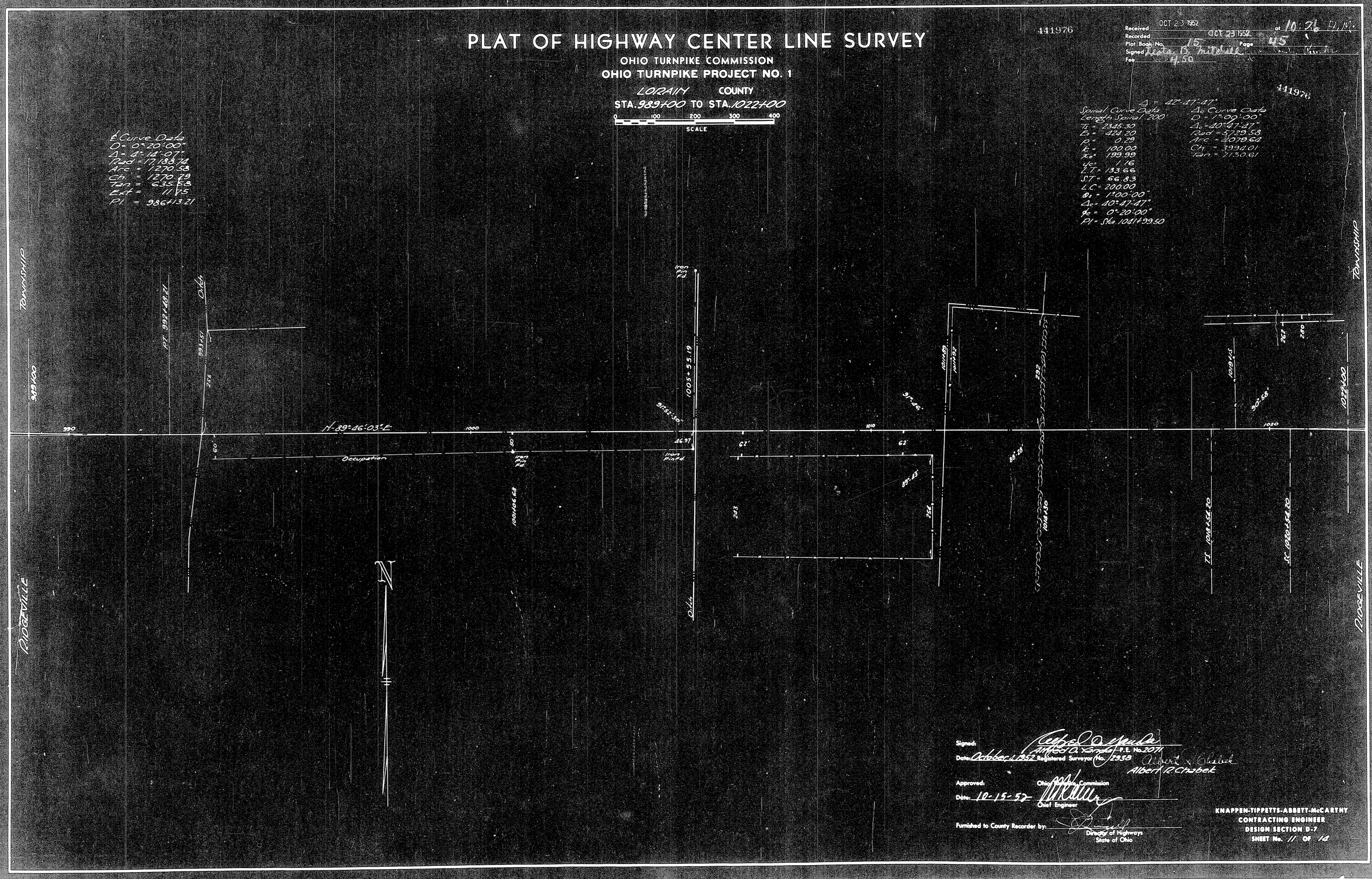
441976

℄ Curve Data
D = 0°20'00"
Δ = 4°12'07"
Rad = 17,188.74
Arc = 1,270.58
Ch = 1,270.39
Tan = 635.58
E-4 = 11.25
PI = 986+13.21

Spiral Curve Data
Length Spiral 200'
Ls = 2345.30
Ls = 224.20
p = 0.28
k = 100.00
Xc = 199.99
yc = 1.16
L.T. = 133.66
S.T. = 66.83
L.C. = 200.00
θs = 1°00'00"
Δc = 40°47'47"
θc = 0°20'00"
PI = Sta. 1041+99.50

Δ = 42°47'47"

Δc Curve Data
D = 1°00'00"
Δc = 40°47'47"
Rad = 5,729.58
Arc = 4,079.64
Ch = 3,994.01
Tan = 2,130.61



Signed: Albert A. Sands P.E. No. 20711
Date: October 1, 1952 Registered Surveyor No. 2933 Albert R. Chabek
Approved: Ohio Turnpike Commission
Date: 10-15-52 Chief Engineer
Furnished to County Recorder by: Director of Highways State of Ohio

KNAPPEN-TIPPETTS-ABBETT-McCARTHY
CONTRACTING ENGINEER
DESIGN SECTION D-7
SHEET No. 11 OF 14

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