#29123 $1.00

| Received Apr 25 1966 at 11:00 A.M. | Received ____ 19__ |
|---|---|
| Recorded Apr 25 1966 | Recorded ____ 19__ |
| Book D Page 51 | Book O Page 49 |
| Esther Carpenter County Recor. | County Recorder |

270/306

1/37

# REVISED CENTER LINE SURVEY PLAT

## LOGAN - LANCASTER ROAD

## U.S. ROUTE 33 SEC. HOC-33-4.21

## HOCKING COUNTY, OHIO

GOOD HOPE TWP., R-18-W, T-13-N, SEC. 25
FALLS TWP., R-17-W, T-14-N, SEC. 6

CENTER LINE PLAT
HOC - 33 - 4.21
LIMITED ACCESS

THIS IMPROVEMENT HAS BEEN DECLARED A LIMITED ACCESS HIGHWAY FROM STATION _____ TO STATION _____ BY ACTION OF THE DIRECTOR OF HIGHWAYS AND RECORDED IN VOLUME 47 PAGE 340 OF THE DIRECTORS JOURNAL PURSUANT TO LAW.

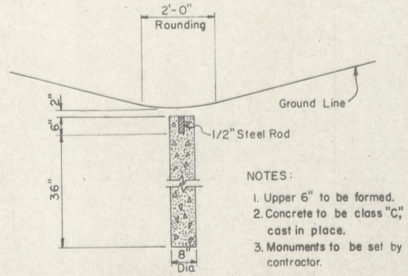
STATIONS AND OFFSETS WITHIN THE LIMITS OF CENTER LINE SURVEY SPIRALS ARE REFERENCED TO THE SPIRAL TANGENTS.

RELOC. CO. RD. 3
℄ REFERENCE MONUMENTS
PI. = 11+85.09
P.O.T.= 19+75.00
P.O.T.= 19+85.00

MONUMENT ASSEMBLIES
P.C. = 9+53.00
P.T. = 12+52.11
P.C. = 15+22.00

U.S.R. 33
℄ REFERENCE MONUMENTS
P.O.C. = 222+50
P.O.C. = 227+50
C.S. = 232+17.74
S.T. = 234+67.74 Bk. = P.O.T. 3+97.90 Ah.
P.O.T. = 9+00
P.O.T. = 13+93 = P.O.T. 24+90 S.R.180
T.S. = 18+00
S.C. = 21+00.06 Bk. = 21+00 Ah.
C.S. = 23+96.18
S.T. = 26+96.24 Bk. = 26+96.18 Ah.
P.O.T. = 32+00
P.O.T. = 37+00

S.R. 180
℄ REFERENCE MONUMENTS
P.C. = 26+90.84
P.O.C. = 29+50.00
P.O.T. = 20+95.00



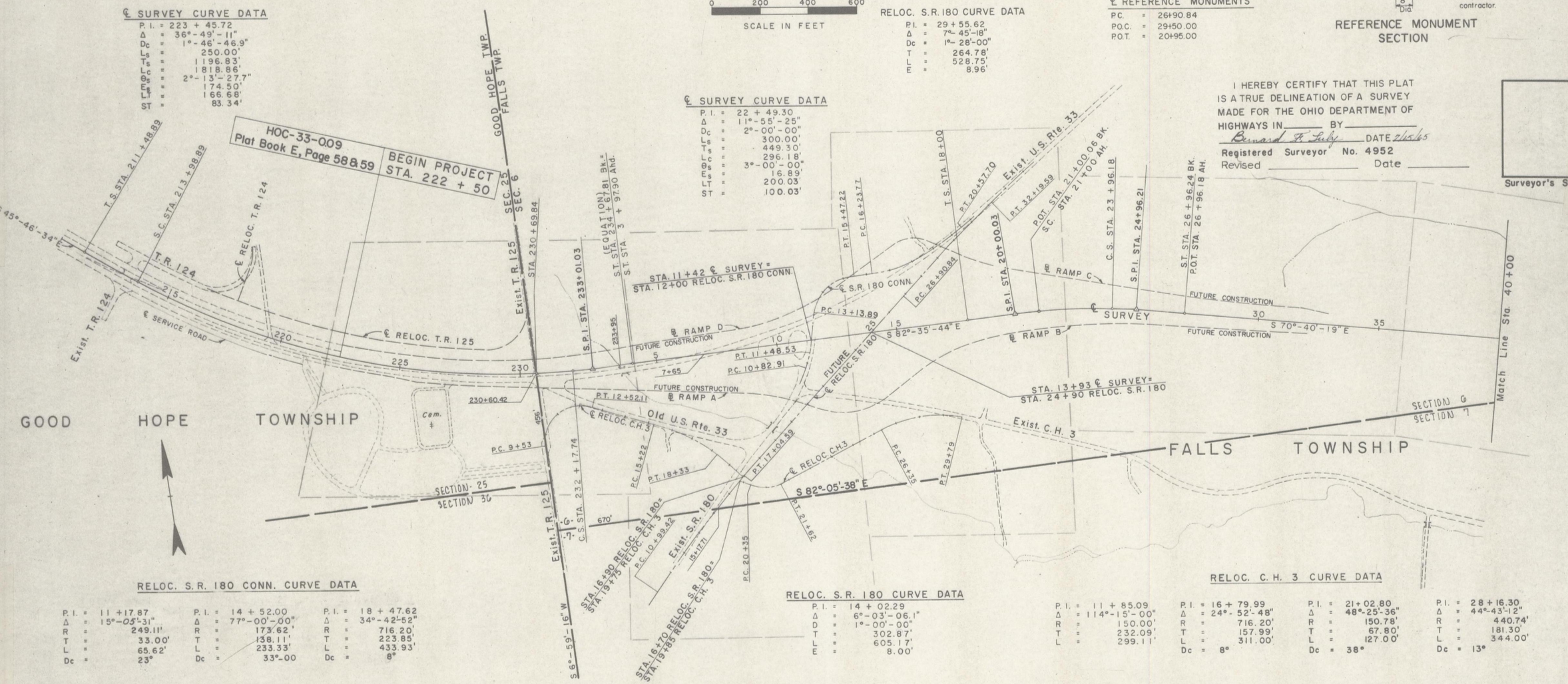

REFERENCE MONUMENT SECTION

℄ SURVEY CURVE DATA
P.I. = 223 + 45.72
Δ = 36°-49'-11"
Dc = 1°-46'-46.9"
Ls = 250.00'
Ts = 1196.83'
Lc = 1818.86'
θs = 2°-13'-27.7"
Es = 174.50'
LT = 166.68'
ST = 83.34'

RELOC. S.R. 180 CURVE DATA
P.I. = 29+55.62
Δ = 7°-45'-18"
Dc = 1°-28'-00"
T = 264.78'
L = 528.75'
E = 8.96'

℄ SURVEY CURVE DATA
P.I. = 22 + 49.30
Δ = 11°-55'-25"
Dc = 2°-00'-00"
Ls = 300.00'
Ts = 449.30'
Lc = 296.18'
θs = 3°-00'-00"
Es = 16.89'
LT = 200.03'
ST = 100.03'

SCALE IN FEET 0 200 400 600




I HEREBY CERTIFY THAT THIS PLAT IS A TRUE DELINEATION OF A SURVEY MADE FOR THE OHIO DEPARTMENT OF HIGHWAYS IN _____ BY _____
Bernard F. Luby DATE 2/5/65
Registered Surveyor No. 4952
Revised _____ Date _____

Surveyor's Seal

RELOC. S.R. 180 CONN. CURVE DATA

| | | | | | |
|---|---|---|---|---|---|
| P.I. = | 11+17.87 | P.I. = | 14 + 52.00 | P.I. = | 18 + 47.62 |
| Δ = | 15°-05'-31" | Δ = | 77°-00'-00" | Δ = | 34°-42'-52" |
| R = | 249.11' | R = | 173.62' | R = | 716.20' |
| T = | 33.00' | T = | 138.11' | T = | 223.85' |
| L = | 65.62' | L = | 233.33' | L = | 433.93' |
| Dc = | 23° | Dc = | 33°-00 | Dc = | 8° |

RELOC. S.R. 180 CURVE DATA

| | |
|---|---|
| P.I. = | 14 + 02.29 |
| Δ = | 6°-03'-06.1" |
| D = | 1°-00'-00" |
| T = | 302.87' |
| L = | 605.17' |
| E = | 8.00' |

RELOC. C.H. 3 CURVE DATA

| | | | | | | | |
|---|---|---|---|---|---|---|---|
| P.I. = | 11 + 85.09 | P.I. = | 16 + 79.99 | P.I. = | 21+02.80 | P.I. = | 28 + 16.30 |
| Δ = | 114°-15'-00" | Δ = | 24°-52'-48" | Δ = | 48°-25'-36" | Δ = | 44°-43'-12" |
| R = | 150.00' | R = | 716.20' | R = | 150.78' | R = | 440.74' |
| T = | 232.09' | T = | 157.99' | T = | 67.80' | T = | 181.30' |
| L = | 299.11' | L = | 311.00' | L = | 127.00' | L = | 344.00' |
| | | Dc = | 8° | Dc = | 38° | Dc = | 13° |

CENTER LINE SURVEY PLAT