

Resurvey C.R. 15A
Perry Twp. Logan Co., Ohio
V.M.S. 1689

Sta. 0+00 - Fd. $\frac{3}{4}$ " dia. iron - Intersection
E. S.R. 347 & E. C.R. 15A

References

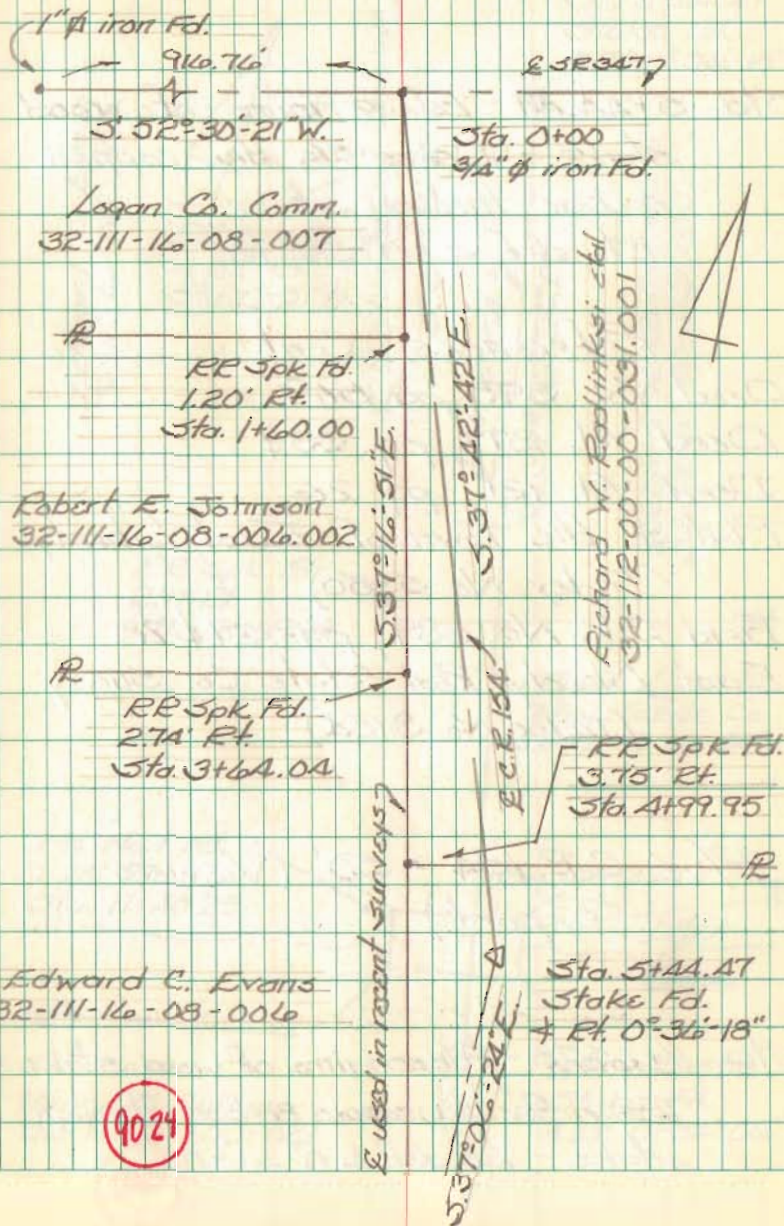
- Comm. Journal N; pgs. 200 & 201
1913 T. & O.C. RR R/W Plans (R-4)
1918 T. & O.C. RR R/W Plans (R-36)
Field Bk. No. 645; pgs. 30-34
1905 Surveyor's Report (Road 15A
File - Logan Co. Engineers Office)
TRC Survey (Index No. 7727)
1938 R/W plans S.H. 714 Sec. A (L-32)
1988 R/W plans S.R. 347 (L-58)
Field Bk. No. 555; pg. 73
Deed Vol. 229, pg. 791
Deed Vol. 133, pg. 341
cont. next page

Sta. 5+44.47 - Fd. remains of
wood stake - Drove $\frac{5}{8}$ " dia.
capped re-bar through stake -
Rt. def. $\frac{1}{4}$ 0°-36'-18"

C. Nichols
C. Dill
R. Simmons

April-May 1995

1



Resurvey C.R. 154
Perry Twp. Logan Co., Ohio
V.M.S. 4689

Sta. 5+44.47 - Fd. remains of wood
stake - Drove $\frac{5}{8}$ " dia. capped
re-bar through stake -
Rt. def. $\angle 0^{\circ}36'18''$

References Cont.

Deed Vol. 390, pg. 569

Deed Vol. 277, pg. 339

Deed Vol. 121, pg. 26

Plat of the Town of East Liberty
(Index No. 5380)

Field BK. No. 689, pgs. 27 & 28

East Liberty Real Estate Co. Survey
(Index No. 895A)

R/W C.R. 154 = 50' (VIEWERS
Report)

Sta. 11+65.78 - Fd. remains of wood stake -
Drove $\frac{5}{8}$ " dia. capped re-bar through
stake - Lt. def. $\angle 0^{\circ}34'06''$

C. Nichols
C. Dill
B. Simmons

April-May 1995

2

Edward C. Evors
32-111-16-08-006

RR Spk. Fd.
4.07' Rt.
Sta. 0+51.99

Used in recent Surveys?

$5.07^{\circ}16'51''E$

C.R. 154

$5.07^{\circ}06'24''E$

Richard W. Redlinksi et al
32-112-00-00-031.002

Sta. 5+44.47
Stake Fd.
 $\angle Rt. 0^{\circ}36'18''$

RR Spk. Fd.
2.71' Rt.
Sta. 9+99.99

East Liberty
Real Estate Co.
32-112-00-00-031

PK Nail Fd.
2.28' Rt.
Sta. 11+40.25

Prop. 154-2.19

Offer
Creek

Harry M. Wilgus
32-111-00-00-029

Sta. 11+65.78
Stake Fd.
 $\angle Lt. 0^{\circ}34'06''$

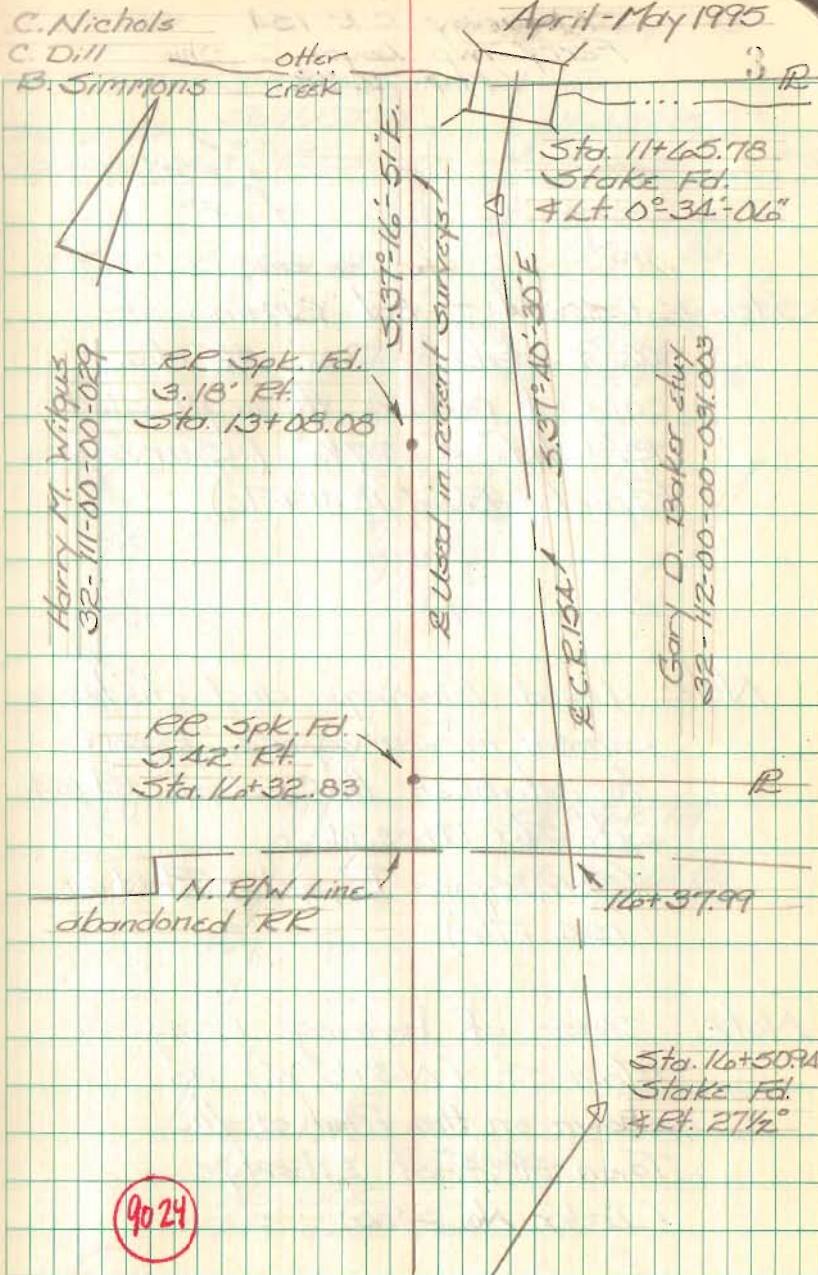
9021

$5.37^{\circ}40'30''E$

Resurvey C.R. 154
 Perry Twp. Logan Co., Ohio
 V.M.S. 4689

Sta. 11+65.78 - Fd. remains of wood
 stake - Drove $\frac{9}{8}$ " dia. capped
 re-bar through stake -
 Lt. def. $\angle 0^{\circ}34'06''$

Sta. 16+50.94 - Fd. remains of wood
 stake - Drove $\frac{9}{8}$ " dia. capped
 re-bar through stake.
 Rt. def. $\angle 27\frac{1}{2}^{\circ}$ (Surveyors
 Report - Road 154 File)



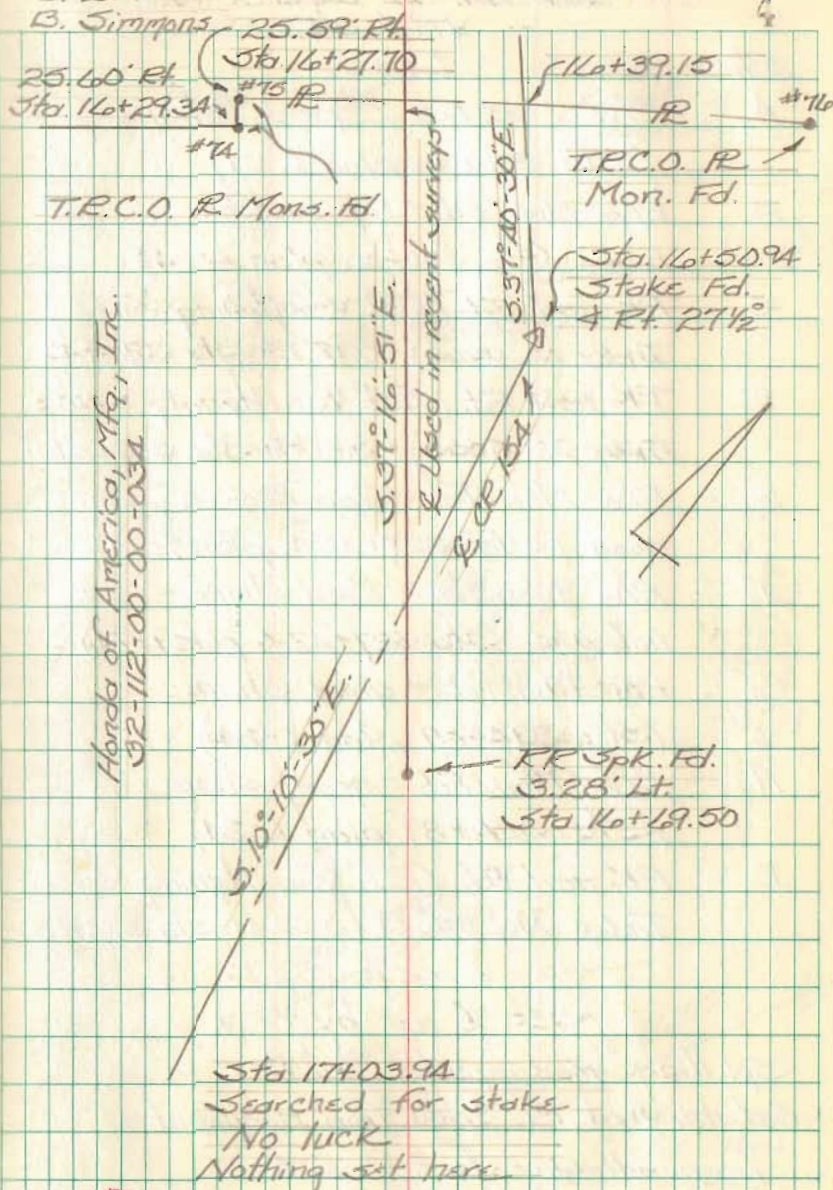
Resurvey C.R. 15A
Perry Twp. Logan Co., Ohio
V.M.S. 4689

Sta. 16+50.94 - Fd. remains of
wood stake - Drove $\frac{5}{8}$ " dia.
capped re-bar through stake.
Rt. def. $\angle 27\frac{1}{2}^\circ$ (Surveyors
Report - Road 15A File)

Note: Used bearings and distance
shown in Surveyor's Report
to establish the end of Rd. 15A
at Sta. 17+03.94
(Surveyors Report - Road
15A File)

Note: Basis of bearing being
Main St. (N37 $\frac{1}{2}$ W) as
shown on the Plat of the
Town of East Liberty
(Index No. 5380)

C. Nichols
C. Dill
B. Simmons April-May 1995



9024

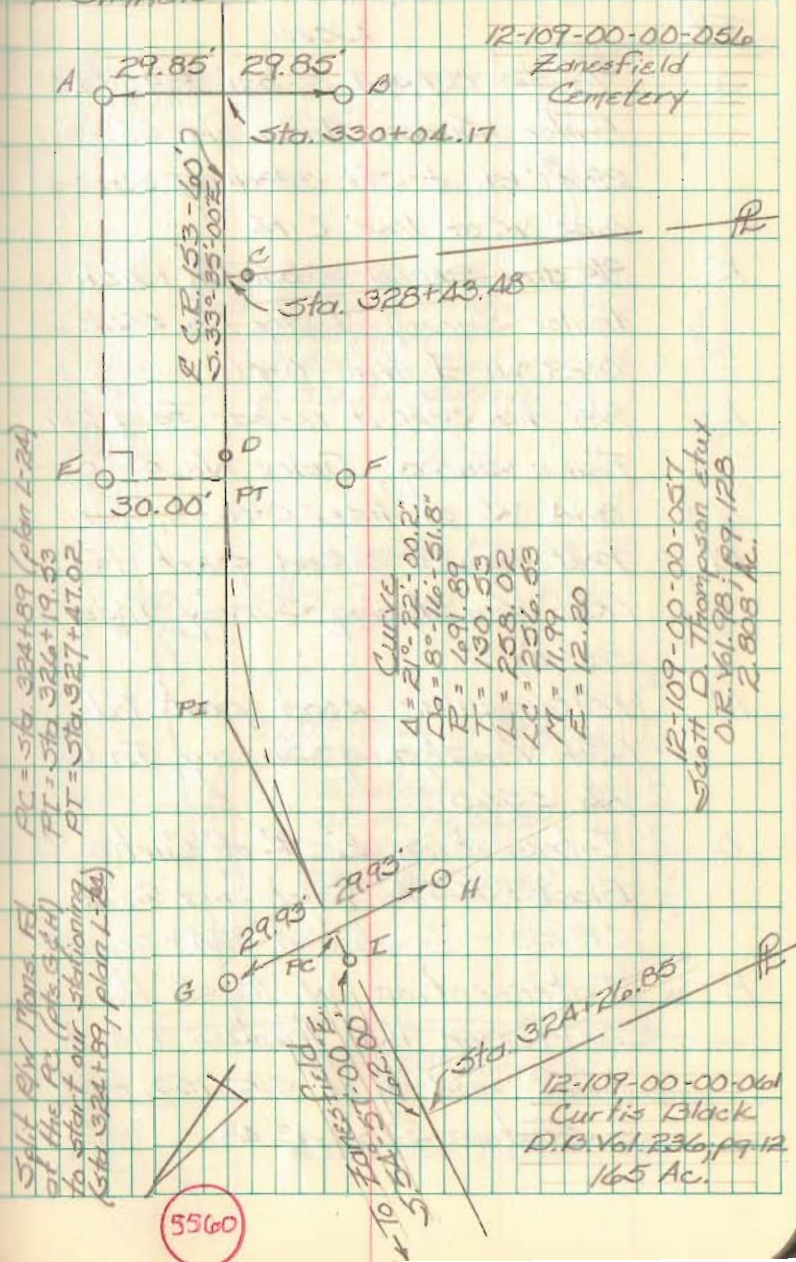
Jefferson Twp. Trustee Survey
 Jefferson Twp., Logan Co., Ohio
 V.M.S. 3137

- | Pt. | Desc. |
|-----|---|
| A. | R/W Mon. Fd. - good shape -
(Sta. 330+00 plan L-2A) |
| B. | R/W Mon. Fd. - Top broken, used
base. (Sta. 330+00 plan L-2A) |
| C. | PK nail Fd. (Ref. Van Hyning Survey
Index No. 5560) - 0.12' Rt. Sta. 328+43.51 |
| D. | PK nail Fd. (Ref. Van Hyning Survey
Index No. 5560) - 0.01' Rt. Sta. 327+47.11 |
| E. | R/W Mon. Fd. - Top broken, base
good (Sta. 327+42.4 plan L-2A) |
| F. | R/W Mon. Fd. - Bad shape - Did
not use (Sta. 327+42.4 plan L-2A) |
| G. | R/W Mon. Fd. - good shape
(Sta. 324+89 plan L-2A) |
| H. | R/W Mon. Fd. - good shape
(Sta. 324+89 plan L-2A) |
| I. | PK nail Fd. (Ref. Van Hyning Survey
Index No. 5560) - 0.03' Lt. Sta. 324+88.85 |

Set E up by
 Splitting monuments A & B
 Established PT 30.00' from monument E
 perpendicular to line E-A
 Established PC by splitting monuments G-H

C. Nichols
 C. Dill
 B. Simmons

Nov. 1995 5

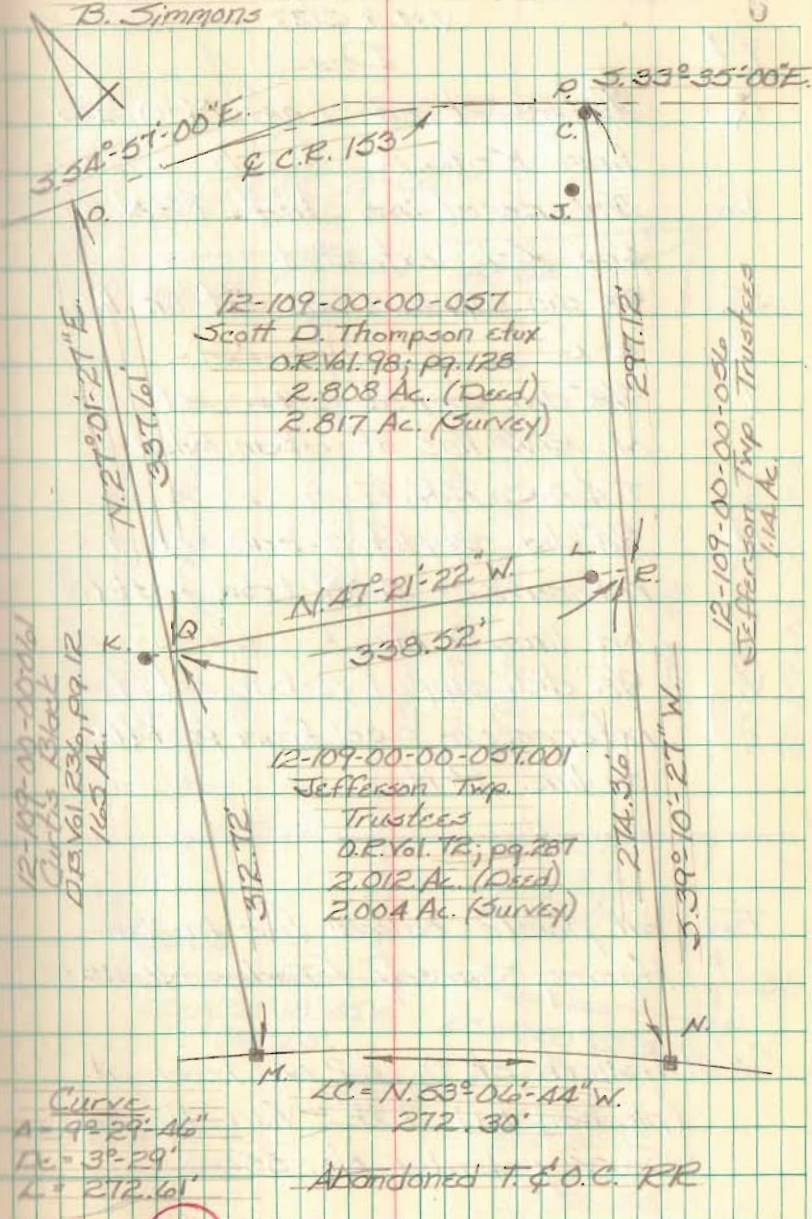


Jefferson Twp. Trustees Survey
 Jefferson Twp., Logan Co., Ohio
 V.M.S. 3137

- | Pt. | Desc. |
|-----|---|
| J. | 5/8" dia capped re-bar Fd. (Ref. Fairor Survey, Index No. 5560) - 29.97' E. of Sta. 328+52.53 - 0.23' W. of line C-N. |
| K. | 5/8" dia. capped re-bar Fd. (Ref. Fairor Survey, Index No. 5560) - 0.29' W. of line O-M. |
| L. | 5/8" dia. capped re-bar Fd. (Ref. Fairor Survey, Index No. 5560) - 0.14' W. of line C-N. |
| M. | rectangular wood post Fd. (Ref. Van Hying Survey, Index No. 5560). |
| N. | rectangular wood post Fd. (Ref. Van Hying Survey, Index No. 5560). |
| O. | Intersection E. R of Curtis Black's 165 Ac. tract and E. of CR 153 - E Station 324+26.85 |
| P. | Intersection W. R of the Jefferson Twp. Trustees 1.14 Ac. tract and E. of C.R. 153 - E Station 328+43.18 |

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 B. Simmons

Nov. 1995



5560

Jefferson Twp. Trustee Survey
 Jefferson Twp, Logan Co., Ohio
 V.M.S. 3137

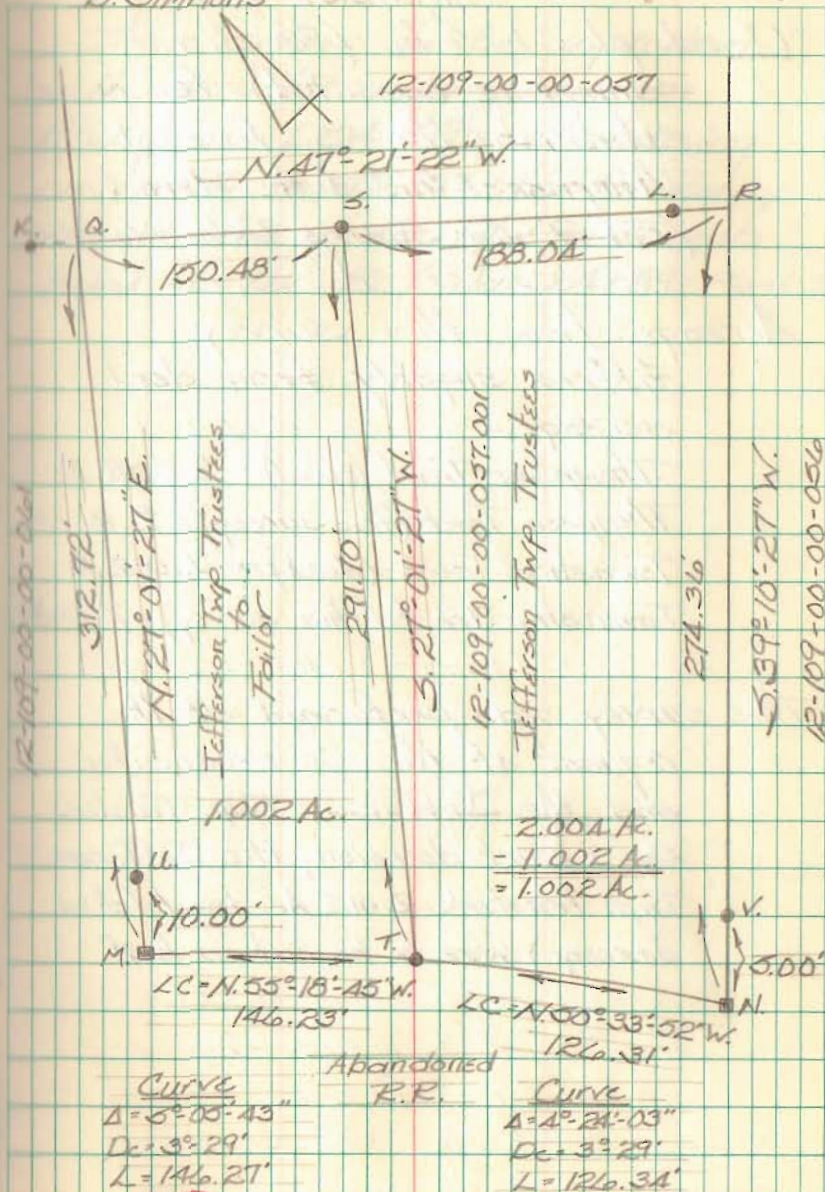
- | Pt. | Desc. |
|-----|---|
| Q. | Intersection line M-O and line K-L. |
| R. | Intersection line P-N and line K-L extended |
| S. | 3/8" dia. capped re-bar set on line K-L |
| T. | 3/8" dia. capped re-bar set on N. R/W line of abandoned T. & O.C. R.R. |
| U. | 3/8" dia. capped re-bar set for reference - 10.00' from post (M) on line O-M. |
| V. | 3/8" dia. capped re-bar set for reference - 5.00' from post (N) on line P-N. |

Fd. all points called for in Van Hyning Survey (Index No. 5560).

Established pt. O, 42.00' from pt. I (pk nail Fd.) Ref. - Van Hyning Survey, Index No. 5560.

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Jefferson Twp. Trustee Survey
Jefferson Twp., Logan Co., Ohio
V.M.S. 3137

Used pts. K. & L. ($\frac{3}{8}$ " dia.
capped re-bars Fd.) to
establish the S. line of
Thompson's 2.808 Ac. tract
(Ref. Faylor Survey, Index No. 5560)

Acreage from this survey
differs slightly from deed
acreage.

Thompson Tract (deed) = 2.808 Ac.

Thompson Tract (this survey) = 2.817 Ac.

Township Tract (deed) = 2.012 Ac.

Township Tract (this survey) = 2.004

This survey was performed at the
request of the Co. prosecutor
and the Jefferson Twp. Trustees.
By a court decision, the Jefferson
Twp. Trustee's 2.012 Ac. tract (deed
acreage) was to be cut in half.

C. Nichols

C. Dill

B. Simmons

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There seems to be a problem
with the stationing shown on
R/W plan's L-2A. The stationing
on the E of C.R. 153 for this survey,
was started at the R/W monuments
found at the PC (Sta. 324+89; Plan L-2A).

Ac.

Resurvey part of C.R. 5 & part of C.R. 25
Columbus St. (Zanesfield) North to S.R. 540
Jefferson Twp., Logan Co., Ohio

392+48.90 - P.I. - $\frac{5}{8}$ " dia. re-bar set

set

Lt. def. $\Delta = 14^{\circ} 02' - 42.5''$

$D_a = 8^{\circ}$

$R = 714.20'$

$T = 88.22'$

$L = 175.56'$

385+96.10 - P.I. - $\frac{5}{8}$ " dia. capped re-bar set

set

Lt. def. $\Delta = 14^{\circ} 08' - 17.5''$

$D_a = 8^{\circ}$

$R = 714.20'$

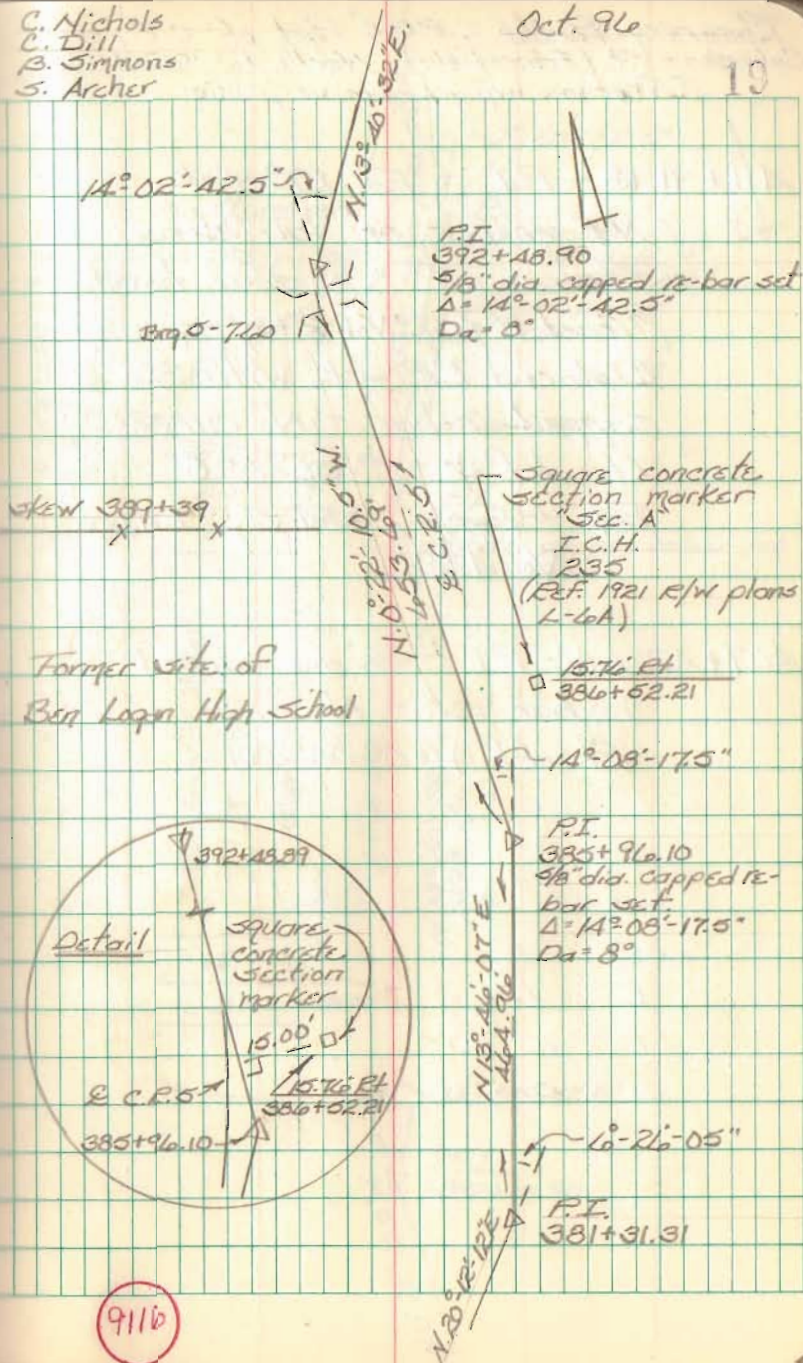
$T = 88.81'$

$L = 176.73'$

C. Nichols
C. Dill
B. Simmons
S. Archer

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Resurvey Part of C.R. 5 & Part of C.R. 25
 Columbus St. (Zanesfield) North to S.E. 540
 Jefferson Twp., Logan Co., Ohio

411+91.13 - P.I. - Fd. RR Spk. -

N.E. corner of Vera M.

Stevenson's 0.23 acre tract
 (Tract II, O.R. Vol. 293; pg. 102) -
 Replaced RR Spk. with $\frac{5}{8}$ " dia.
 capped re-bar - No curve

Lt. def. $\angle = 2^{\circ}50'02.5''$

Ref. - Farley Survey Index
 No. 4281

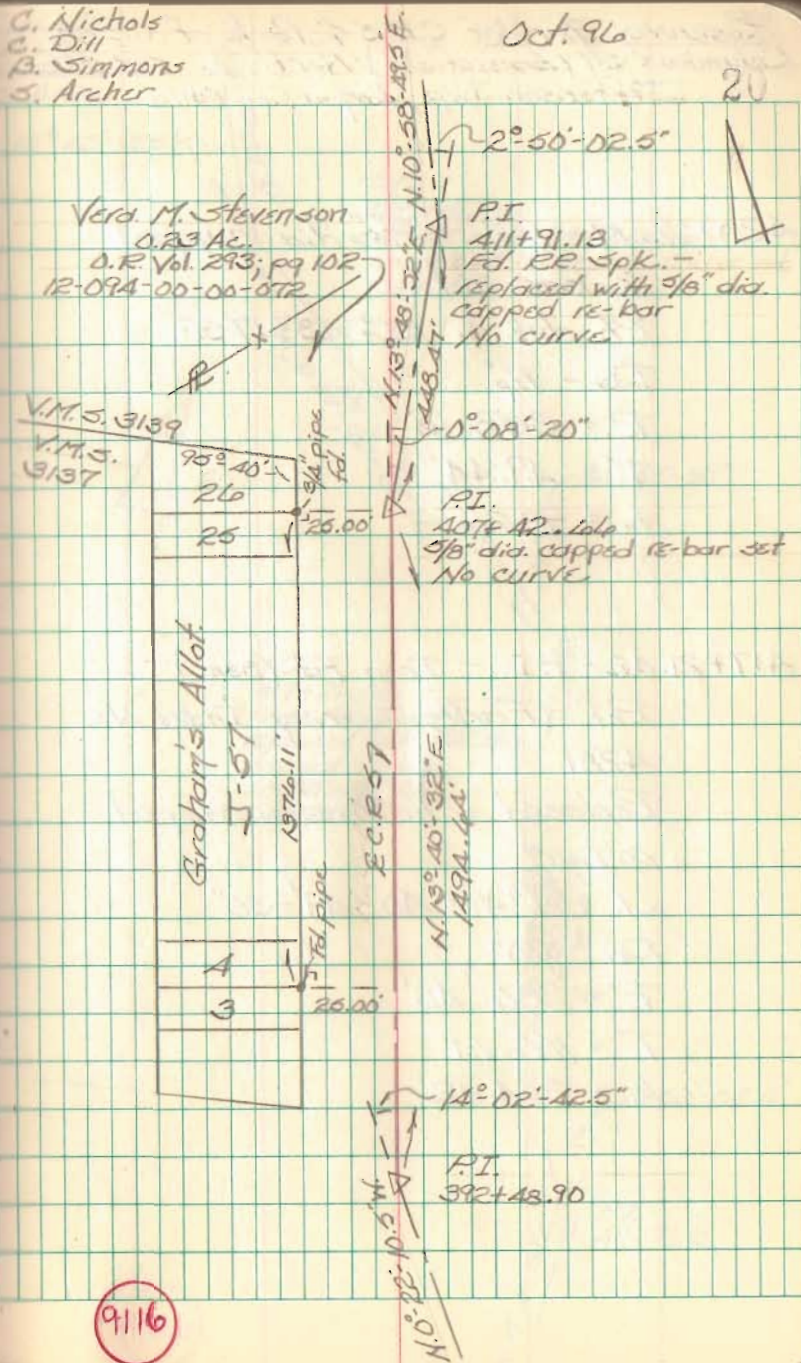
407+42.46 - P.I. - $\frac{5}{8}$ " dia. capped
 re-bar set - No curve.

Rt. def. $\angle = 0^{\circ}08'20''$

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 C. Dill
 B. Simmons
 S. Archer

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Resurvey Part of C.R. 5 & Part of CR 25
 Columbus St. (Zanesfield) North to S.R. 540
 Jefferson Twp, Logan Co, Ohio

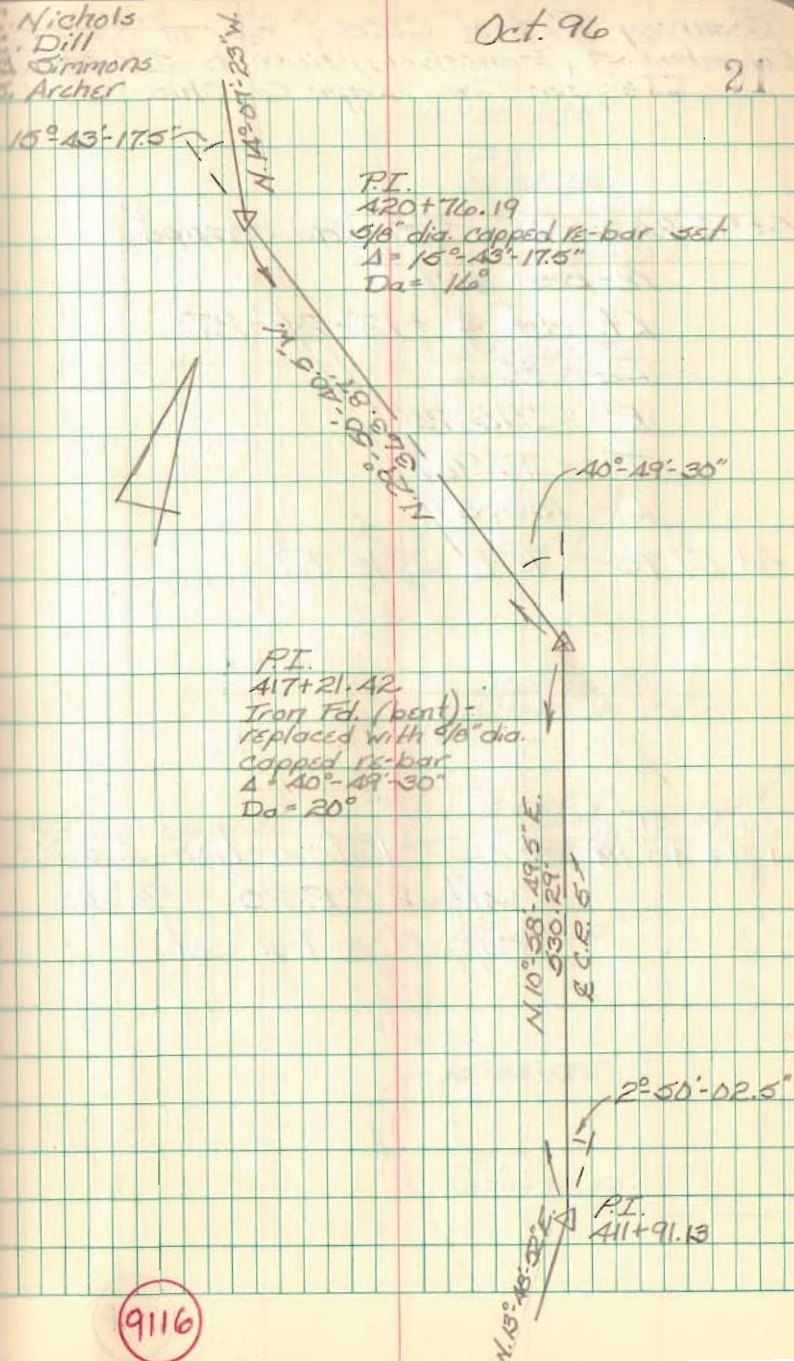
420+74.19 - P.I. - $\frac{5}{8}$ " dia. capped
 re-bar set
 Rt. def. $\Delta = 15^{\circ} 43' - 17.5''$
 $D_a = 14^{\circ}$
 $R. = 358.10'$
 $T. = 49.44'$
 $L. = 98.26'$

417+21.42 - P.I. - Iron Fd. (pent) -
 Ref. - Farley Survey Index No.
 4281
 Replaced with $\frac{5}{8}$ " dia. capped
 re-bar
 Lt. def. $\Delta = 40^{\circ} 49' - 30''$
 $D_a = 20^{\circ}$
 $R. = 286.48'$
 $T. = 106.44'$
 $L. = 204.12'$

C. Nichols
 C. Dill
 A. Simmons
 S. Archer

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Resurvey Part of C.R. 5 & Part of C.R. 25
 Columbus St. (Zanesfield) North to S.R. 546
 Jefferson Twp., Logan Co., Ohio

5+92.84 - P.I. - $\frac{5}{8}$ " dia. capped
 re-bar set

Lt. def $\angle = 12^\circ-25'-27.5''$

$D_a = 8'$

$R = 714.20'$

$T = 77.96'$

$L = 155.30'$

4+67.75 - R.R. Spk. Fd.

0+00 CR 25
 421+40.18 CR 5 - Intersection & C.R. 5
 with & C.R. 25 - $\frac{5}{8}$ " dia.
 capped re-bar set

C. Nichols
 C. Dill
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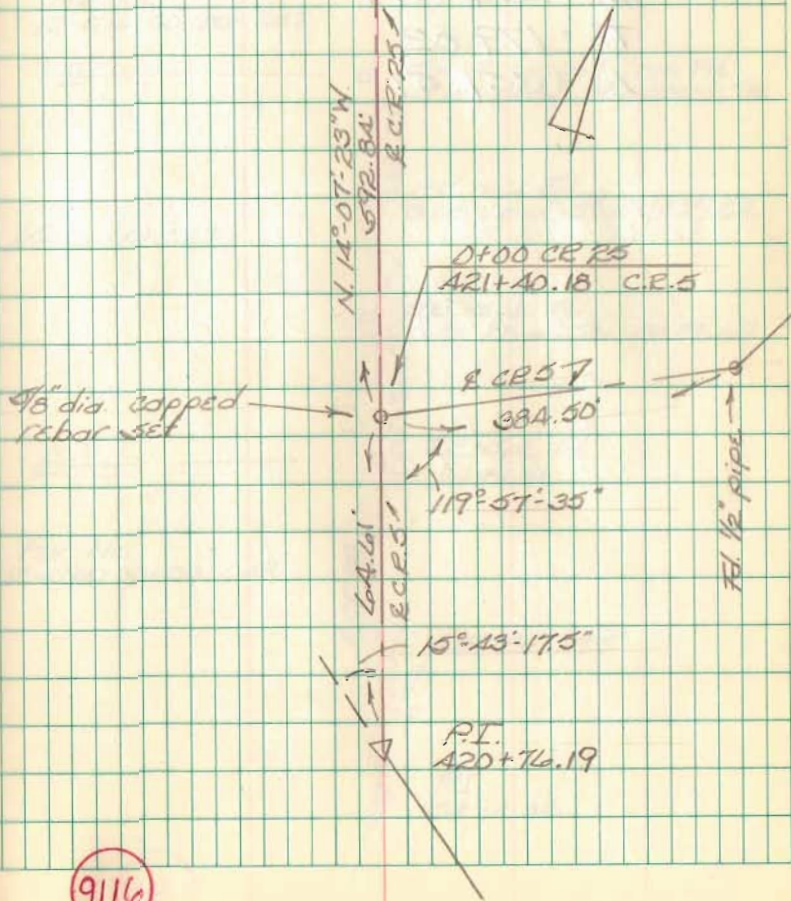
22

Par. No.
 12-094-00-00-049

P.I.
 5+92.84
 $\frac{5}{8}$ " dia. capped
 re-bar set
 $\angle = 12^\circ-25'-27.5''$
 $D_a = 8'$

R — X —

R.R. Spk. Fd.
 4+67.75



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Resurvey Part of C.R. 5 & Part of C.R. 25
 Columbus St. (Zanesfield) North to S.R. 540
 Jefferson Twp., Logan Co., Ohio

1A+36.98 - P.I. - $\frac{5}{8}$ " dia. capped

re-bar set

Lt. def. $\Delta = 7^{\circ}09'05''$

$D_a = 2^{\circ}$

$R. = 2864.79'$

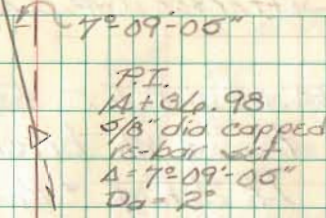
$T. = 179.02'$

$L. = 357.57'$

C. Nichols
 C. Dill
 B. Simmons
 S. Archer

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R —————

○ R.R. Spk. Fd.
 1.18' Lt. of Sta. 13+61.89

Per. No.
 12-094-00-00-047

R —————

○ Small capped iron Fd.
 0.15' Lt. of Sta. 12+02.75

Kamp - A - Lott

○ P.K. nail Fd.
 0.08' Lt. of Sta. 11+29.82

○ R.R. Spk. Fd.
 0.07' Lt. of Sta. 10+79.67

R —————

○ R.R. Spk. Fd.
 10+29.81

Per. No.
 12-094-00-00-049

E.C.R. 257

12-25-21.5"

○ P.I.
 5+92.84

9116

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Resurvey Part of C.R. 5 & Part of C.R. 25
Columbus St. (Zanesfield) North to S.R. 640
Jefferson Twp., Logan Co., Ohio

30+94.07 - P.I. - 1" ϕ iron Fd. w/
traces of brick (\approx 1' deep)

Lt. def. $\angle = 16^{\circ}-49'-20''$

$D_a = 8^{\circ}$

$R. = 716.20'$

$T. = 105.90'$

$L. = 210.28'$

23+21.40 - P.I. - $5/8''$ dia. capped
re-bar set

Rt. def. $\angle = 13^{\circ}-24'-25''$

$D_a = 8^{\circ}$

$R. = 716.20'$

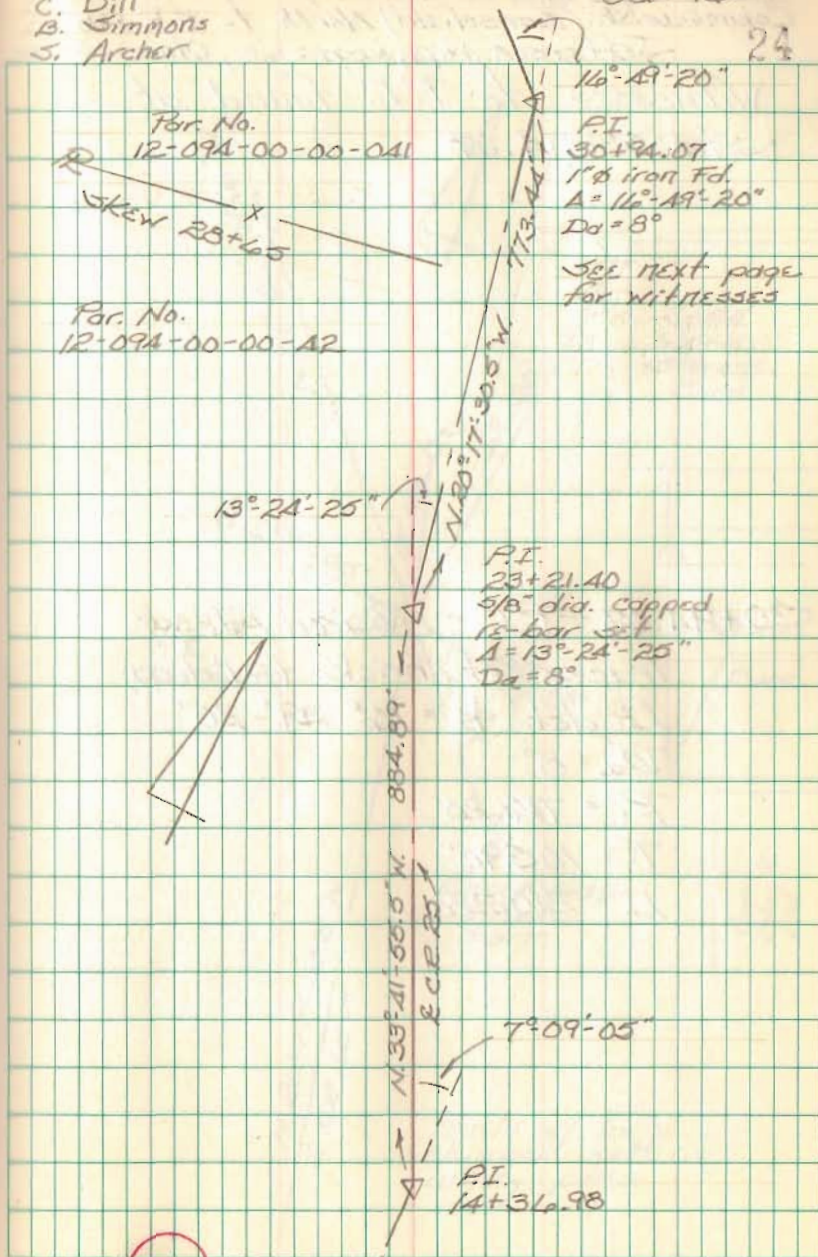
$T. = 84.18'$

$L. = 167.59'$

C. Nichols
C. Dill
B. Simmons
S. Archer

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Resurvey Part of C.R. 5 & part of C.R. 25
Columbus St. (Zanesfield) North to S.P. 646
Jefferson Twp, Logan Co., Ohio

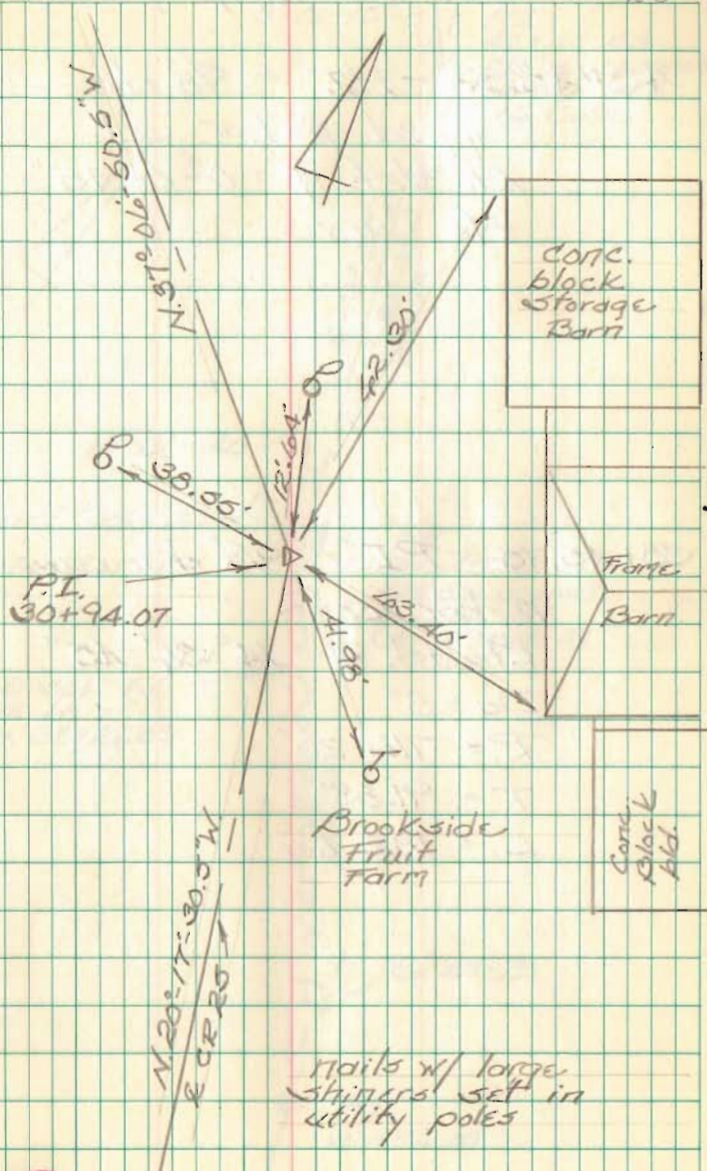
Witnesses to P.I. found at
Sta 30+94.07

30+94.07 - P.I. - 1" ϕ iron Pd. w/
traces of brick (\approx 1' deep)
Lt. def. $\angle = 116^{\circ} 49' 20''$
 $D_a = 8^{\circ}$
 $R. = 714.20'$
 $T. = 105.90'$
 $L. = 210.28'$

C. Nichols
C. Dill
B. Symmons
S. Archer

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25



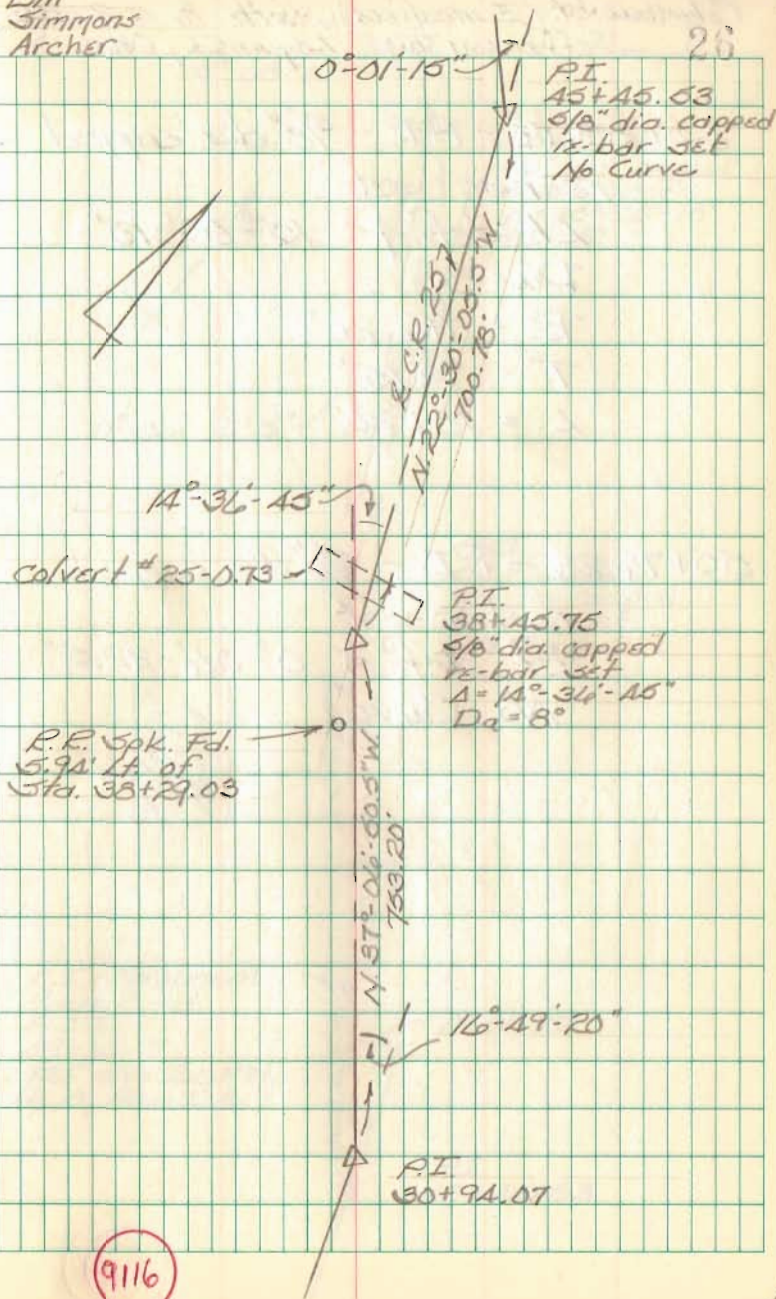
Resurvey Part of C.R. 5 & Part of C.R. 25
 Columbus St. (Ednesfield) North to S.R. 540
 Jefferson Twp., Logan Co., Ohio

45+45.53 - P.I. - 5/8" dia.
 capped re-bar set
 Lt. def. $\angle = 0^{\circ}01'15''$
 No Curve

38+45.75 - P.I. - 5/8" dia. capped
 re-bar set
 Pt. def. $\angle = 14^{\circ}36'45''$
 $D_a = 8^{\circ}$
 $R = 716.20'$
 $T = 91.83'$
 $L = 182.66'$

G. Nichols
 C. Dill
 B. Simmons
 S. Archer

Oct. 96



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Resurvey Part of C.R. 5 & Part of C.R. 25
 Columbus St. (Zanesfield) North to S.E. SAD
 Jefferson Twp., Logan Co., Ohio

45+55.18 - P.I. - $\frac{5}{8}$ " dia. capped
 re-bar set

Lt. def. $\Delta = 15^{\circ}08'10''$

$D_a = 8^{\circ}$

$R = 716.20'$

$T = 95.15'$

$L = 189.20'$

55+76.23 - P.I. - $\frac{5}{8}$ " dia. capped
 re-bar set

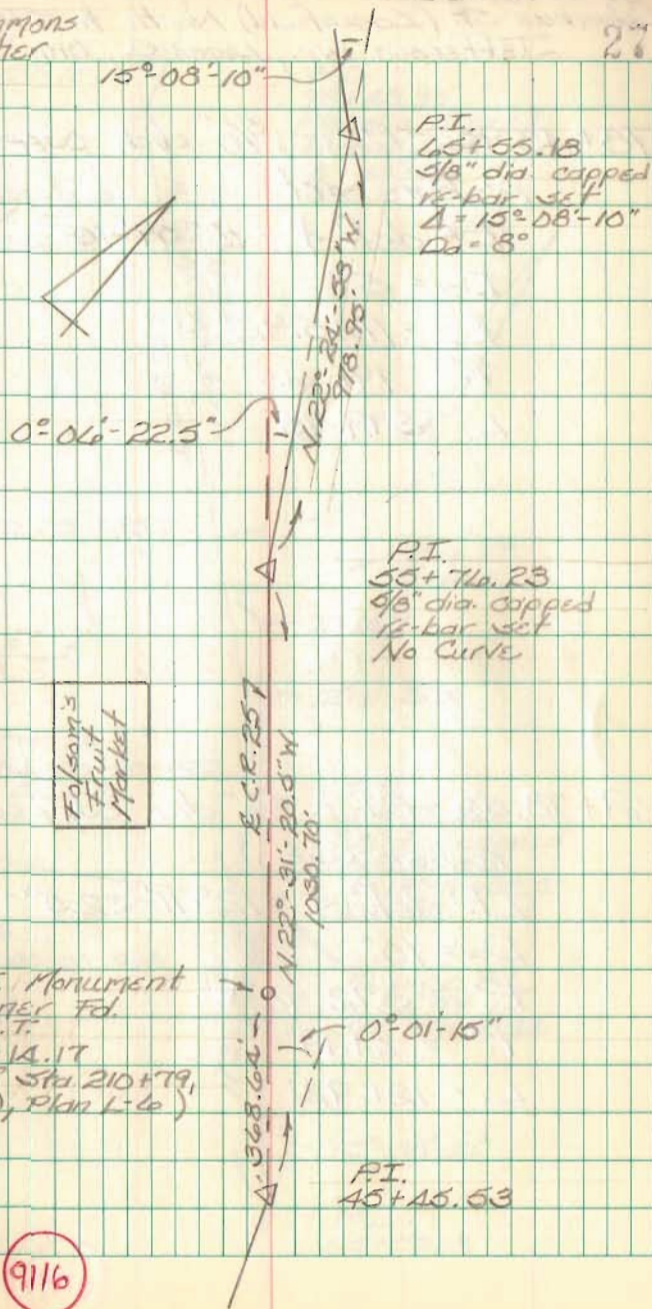
Rt. def. $\Delta = 0^{\circ}06'22.5''$

No Curve

C. Nichols
 C. Dill
 B. Simmons
 S. Archer

Oct. 96

27



P.I.
 45+55.18
 $\frac{5}{8}$ " dia. capped
 re-bar set
 $\Delta = 15^{\circ}08'10''$
 $D_a = 8^{\circ}$

P.I.
 55+76.23
 $\frac{5}{8}$ " dia. capped
 re-bar set
 No Curve

C.I. Monument
 Corner Fd.
 P.O.T.
 49+14.17
 (REF Sta 210+79,
 Pg 10, Plan L-6)

P.I.
 45+46.63

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Resurvey Part of C.R. 5 & Part of C.R. 25
 Columbus St. (Zanesfield) North to S.R. 640
 Jefferson Twp., Logan Co., Ohio

78+43.95 - P.I. - 5/8" dia. capped
 re-bar set
 Rt. def. $\Delta = 18^{\circ} 59' 15''$
 $D\alpha = 5^{\circ}$
 $R. = 1145.92'$
 $T. = 191.43'$
 $L. = 379.75'$

69+78.52 - P.I. - 5/8" dia. capped
 re-bar set
 Lt. def. $\Delta = 12^{\circ} 11' 32.5''$
 $D\alpha = 10^{\circ}$
 $R. = 572.96'$
 $T. = 61.19'$
 $L. = 121.92'$

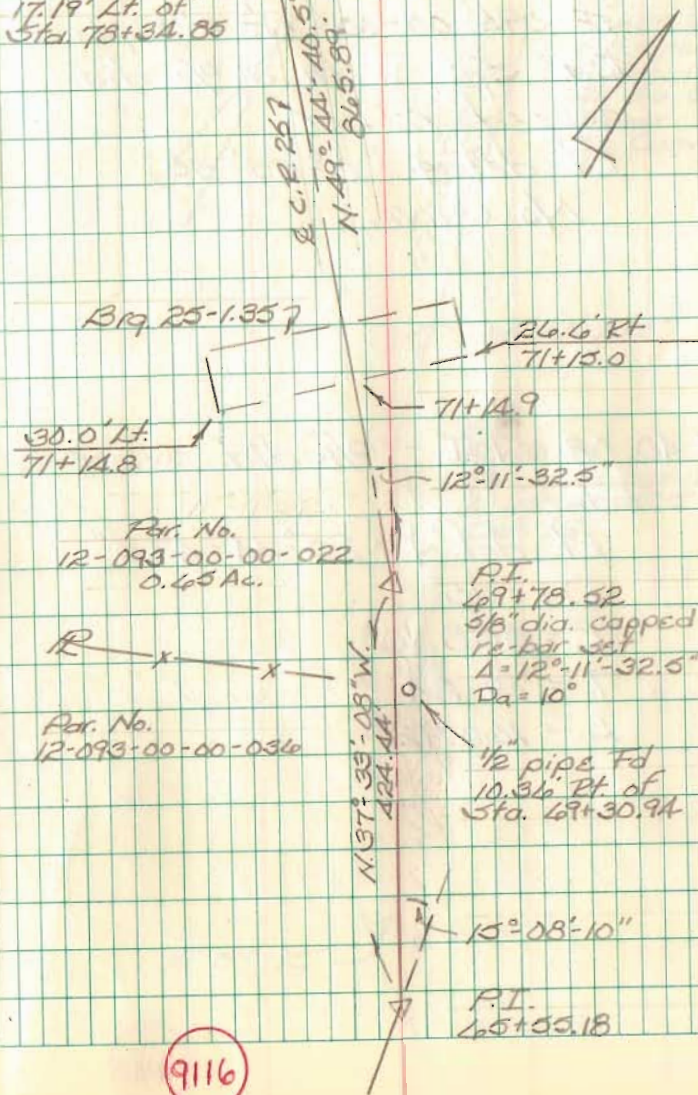
C. Nichols
 C. Dill
 B. Simmons
 S. Archer

Oct. 96

23

5/8" ϕ iron Fd. 0
 17.19' Lt. of
 Sta. 78+34.86

P.I.
 78+43.95
 5/8" dia capped
 re-bar set
 $\Delta = 18^{\circ} 59' 15''$
 $D\alpha = 5^{\circ}$



Resurvey Part of C.R. 5 & Part of C.R. 25
 Columbus St. (Zanesfield) North to S.R. 540
 Jefferson Twp., Logan Co., Ohio

92+88.32 - P.I. - R.R. Spk. Fd. -

S.E. cor. of parcel no.
 12-093-00-00-015 - Replaced
 R.R. Spk. with a $\frac{5}{8}$ " dia.
 capped re-bar.
 Rt. def. $\Delta = 0^{\circ}55'55''$
 No Curve

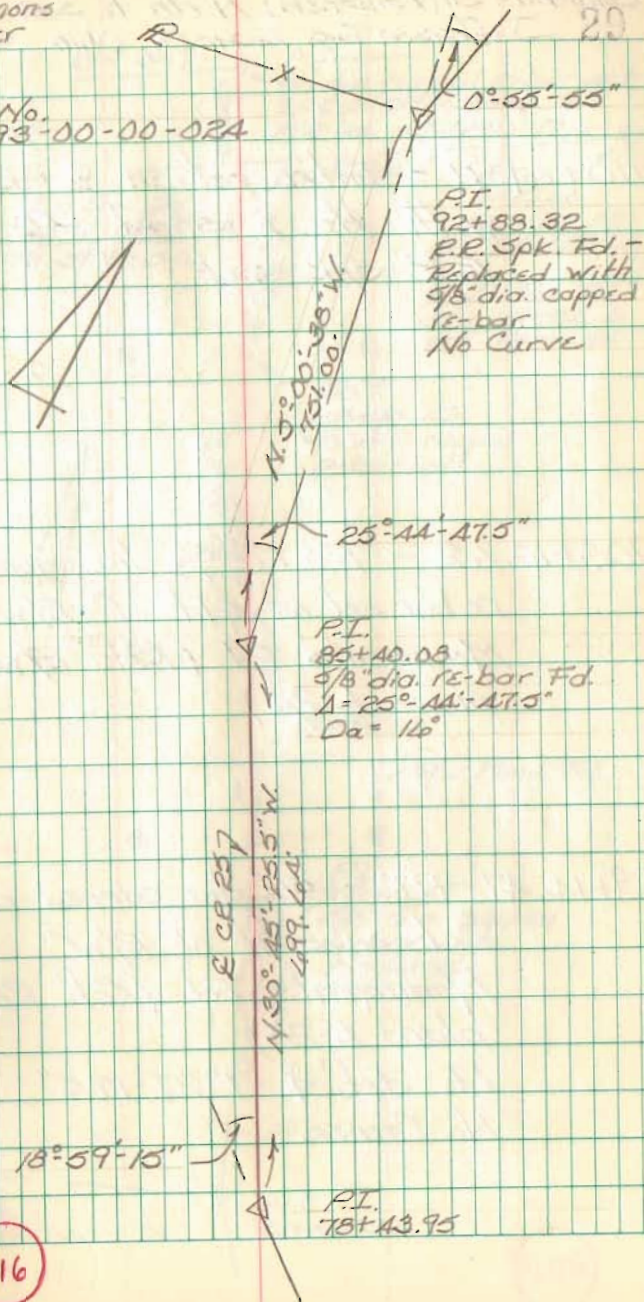
85+40.08 - P.I. - $\frac{5}{8}$ " dia. re-bar
 Fd.

Rt. def. $\Delta = 25^{\circ}44'47.5''$
 $D_a = 140'$
 $R = 358.10'$
 $T = 81.84'$
 $L = 160.92'$

C. Nichols
 C. Dill
 B. Simmons
 S. Archer

Oct. 96

Par. No.
 12-093-00-00-024



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Resurvey Part of C.R. 5 & Part of C.R. 25
 Columbus St. (Zanesfield) North to S.R. 540
 Jefferson Twp., Logan Co., Ohio

110+46.91 - Intersection of C.R. 25
 with the E. St. Rt. 540 -
 R.R. Spk. Set

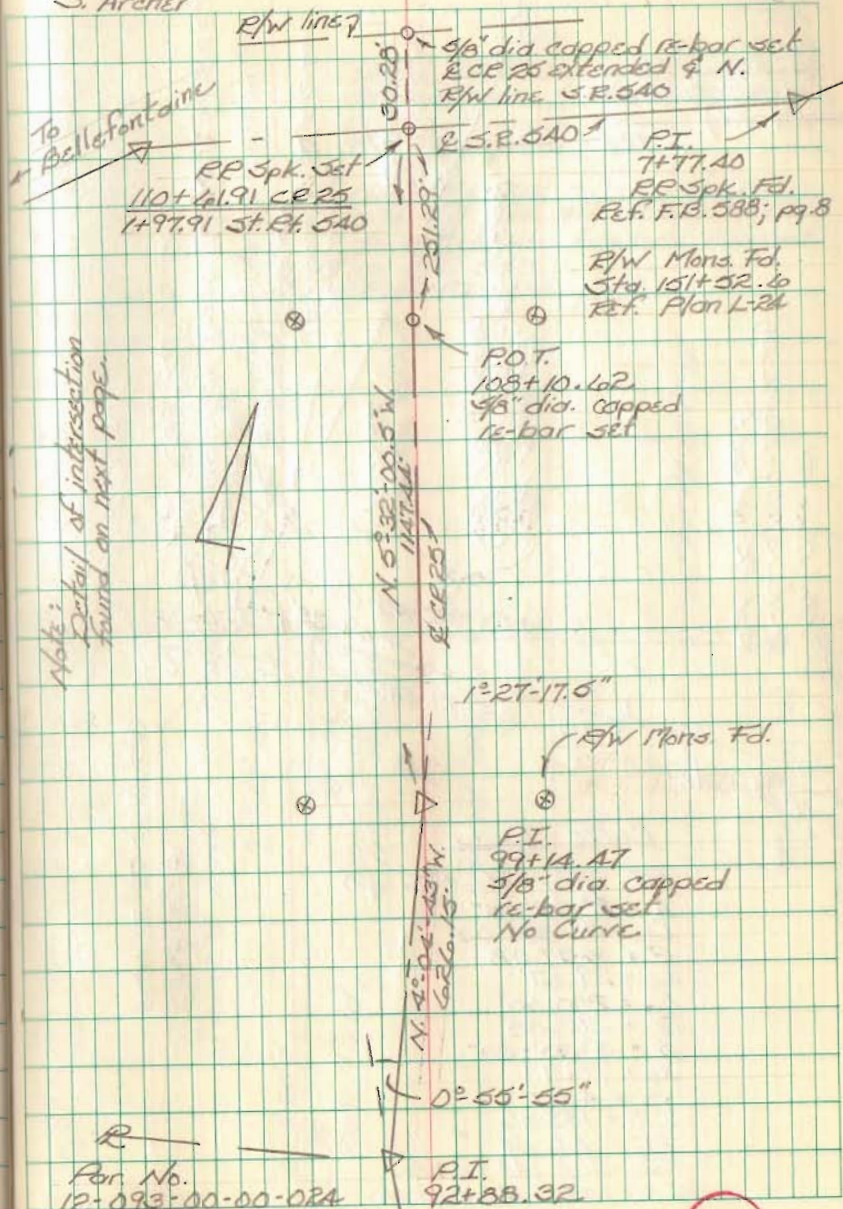
108+10.62 - P.O.T. - 5/8" dia capped
 re-bar set on split of R/W
 Monuments Fd. (Ref. R/W
 plans L-24)

99+14.47 - P.I. - 5/8" dia. capped re-bar
 set on split of R/W
 Monuments Fd. (Ref. R/W
 plans L-24).
 Lt. def. $\Delta = 1^{\circ}27'17.6''$
 No Curve

C. Nichols
 C. Dill
 B. Simmons
 S. Archer

Oct. 96

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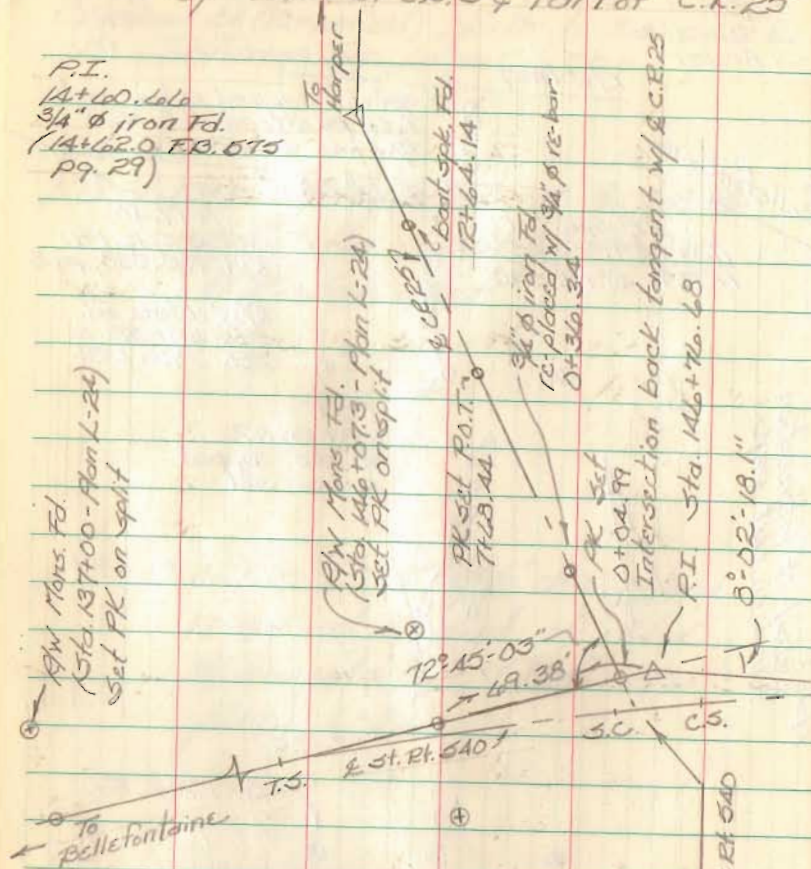


9116

Resurvey Part of C.R. 5 & Part of C.R. 25

P.I.
1A+60.60
3/4" ϕ iron Fd.
(1A+62.0 F.R. 575
Pg. 29)

R/W Mon. Fd.
(Sta. 137+00 - Plan L-24)
Set PK on split



Curve Data

P.I. Sta. 146+76.48
 $A = 8^{\circ}02'18''$
 $D_a = 3^{\circ}30'00''$
 $R = 1437.02$
 $L_c = 29.67'$
 $L_s = 200.00'$
 $T_s = 213.08'$
 $\phi = 3^{\circ}30'00''$
 $X_c = 199.93'$
 $Y_c = 4.07'$
 $L.T. = 133.36'$
 $S.T. = 46.48'$
 T.S. Sta. 144+61.60
 S.C. Sta. 144+61.60
 C.S. Sta. 146+91.27
 S.T. Sta. 148+91.27

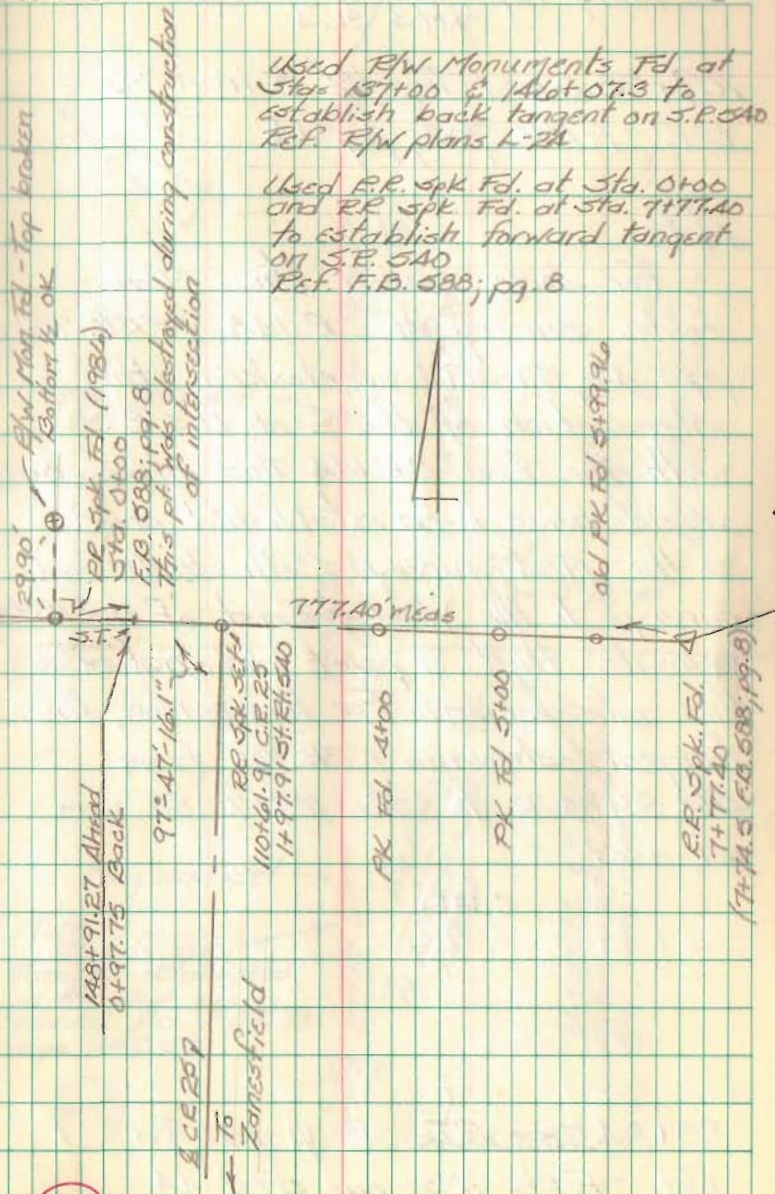
0+00 C.R. 25
146+72.36 St. Rt. 540

S.P.C. Nichols
Dill
Simmons
Archer

Oct. 96

Used R/W Monuments Fd. at
Stas. 137+00 & 146+07.3 to
establish back tangent on S.P. 540
Ref. R/W plans L-24

Used P.R. spk Fd. at Sta. 0+00
and RR spk Fd. at Sta. 7+77.40
to establish forward tangent
on S.P. 540
Ref. F.R. 588; pg. 8



9116

Resurvey part of C.R. 144
Sta 83+84.73 to C.R. 211
Perry Twp., Logan Co., Ohio
N.M.S. 3166A

109+73.07 - P.I. - $\frac{1}{2}$ " ϕ iron Fd. -
Ref. - F.BK. 703; pg 1A

Notes:

For some reason the 196A
route survey of C.R. 144 (F.BK. 703;
pgs. 1A, 57-59) overlooked the
intersection of the E of U.S.R. 33
with the E of C.R. 144. This intersection
would have been established prior
to the 196A survey. Both deeds and
surveys to the West & East of U.S.R. 33
indicate that a point did exist at
this intersection. For this reason, the
tangent shown in F.BK. 703 from
Sta. 83+84.73 to Sta. 109+73.83 was
not used.

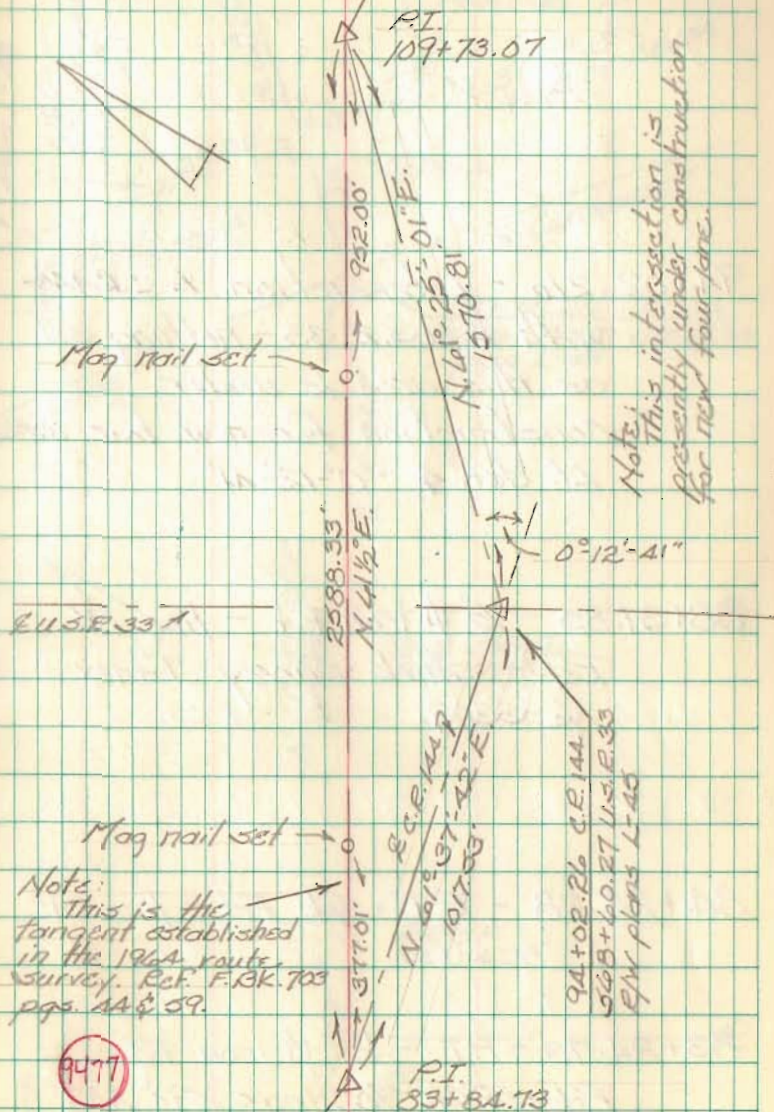
C.P.D.

83+84.73 - P.I. - $\frac{1}{2}$ " ϕ iron Fd.
Ref. - F.BK. 703; pgs. 59 & 1A

C. Nichols
C. Dill
B. Simmons

Feb. 97

32



9477

Resurvey Part of C.R. 144
Sta. 83+84.73 to C.R. 271
Perry Twp., Logan Co., Ohio
N.M.S. 31204

94+02.26 - Intersection E C.R. 144
with E U.S.R. 33 - nothing set
as this area is under
construction for new four lane.
Lt. def. $\Delta = 0^{\circ}12'41''$

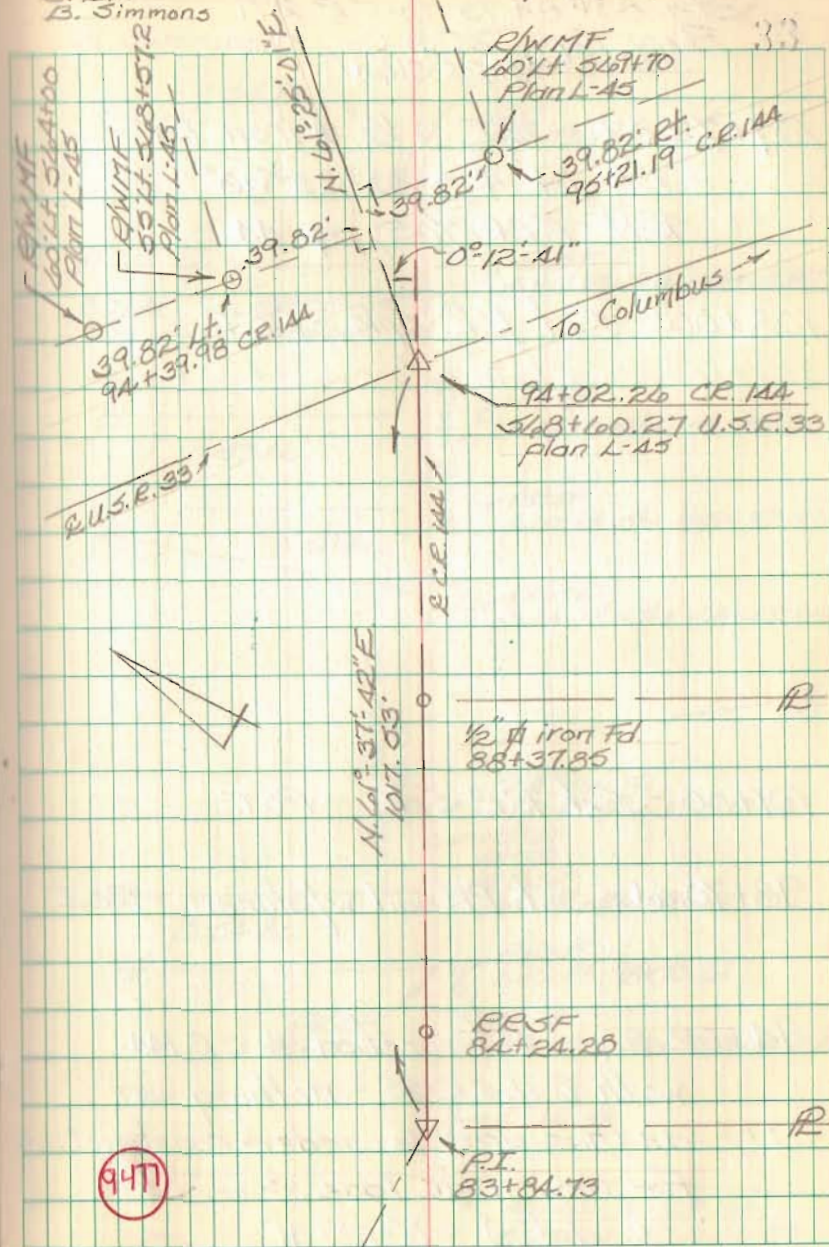
88+37.85 - $\frac{1}{2}$ " ϕ iron Fd. - line OK
Ref. - Shirk Survey Index
No. 3309

84+24.28 - R.R. Spk. Fd. - line OK

83+84.73 - P.I. - $\frac{1}{2}$ " ϕ iron Fd.
Ref. - F.B.K. 703; pgs. 59 & 60

C. Nichols
C. Dill
B. Simmons

Feb. 97



(947)

Resurvey Part of C.R. 14A
 Sta. 83+84.73 to C.R. 271
 Perry Twp, Logan Co., Ohio
 V.M.S. 314A

109+73.07 - P.I. - $\frac{1}{2}$ " ϕ iron Fd. -
 Rt. def. $\angle = 20^{\circ}35'40''$
 Ref. - F.P.K. 703; pg. 4A

108+00 - Set R.R. Spk. - P.O.T.

101+00 - Set R.R. Spk. - P.O.T.

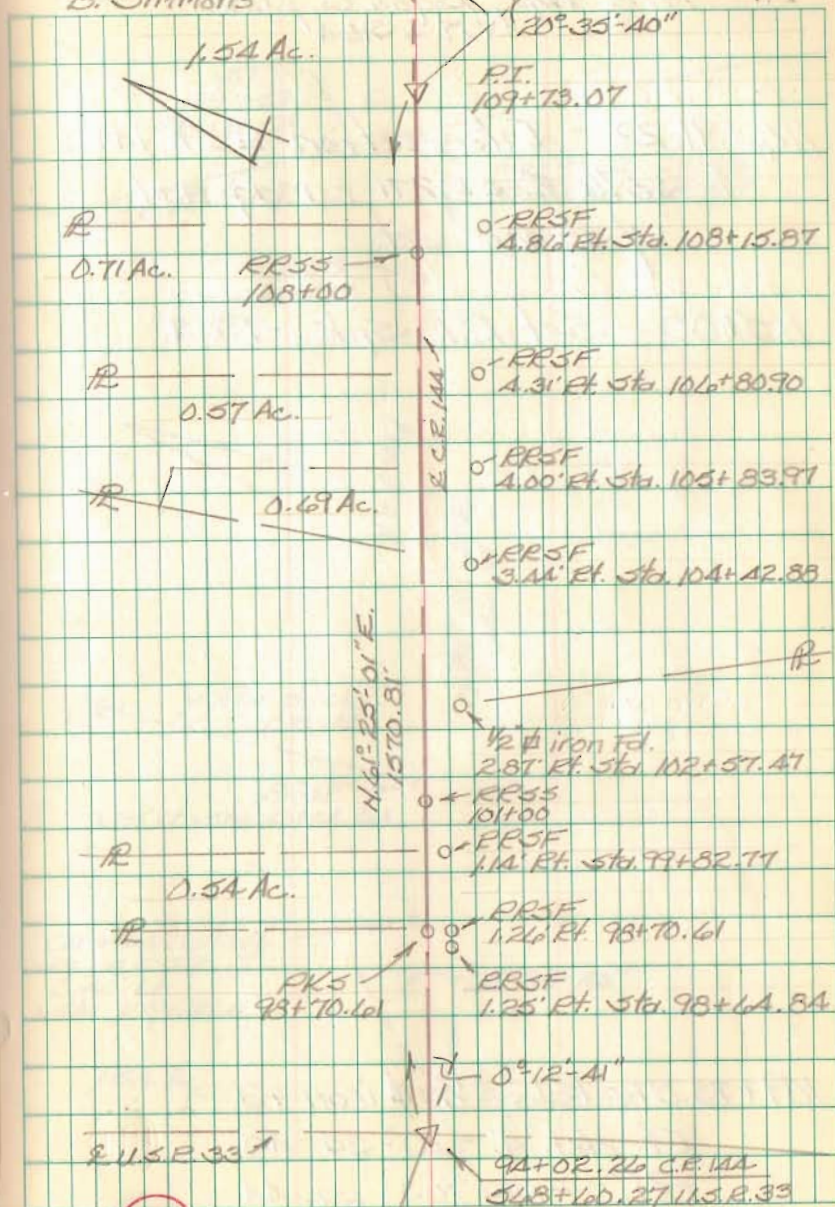
98+70.61 - Set PK nail w/ stainer - P.O.T.

94+02.26 - Intersection \angle C.R. 14A
 with \angle U.S.R. 33 - nothing set
 as this area is under construction
 for new four lane.
 Lt. def. $\angle = 0^{\circ}12'41''$

C. Nichols
 C. Dill
 B. Simmons

Feb. 97

34



Resurvey Part of C.R. 1AA
 Sta. 83+84.73 to C.R. 271
 Perry Twp., Logan Co., Ohio
 N.M.S. 316A

114+91.22 - Intersection E C.R. 1AA
 with E C.R. 271 - mag nail
 w/ shiner set.

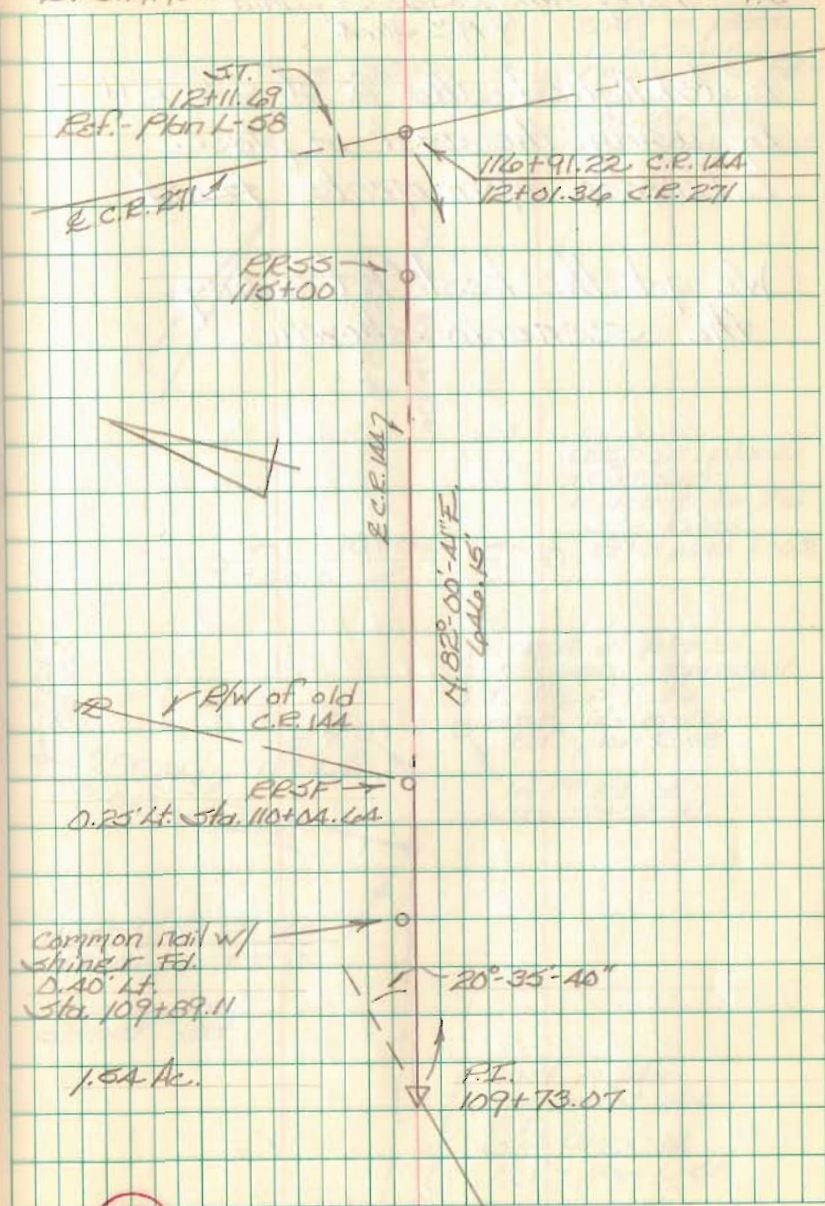
115+00 - Set R.R. Spk. - P.O.T.

109+73.07 - P.I. - $\frac{1}{2}$ " ϕ iron Fd. -
 Pt. def. $\angle = 20^{\circ}-35'-40''$
 Ref. - F.B.K. 703; pg. 4A

C. Nichols
 C. Dill
 B. Simmons

Feb. 97

35



9477

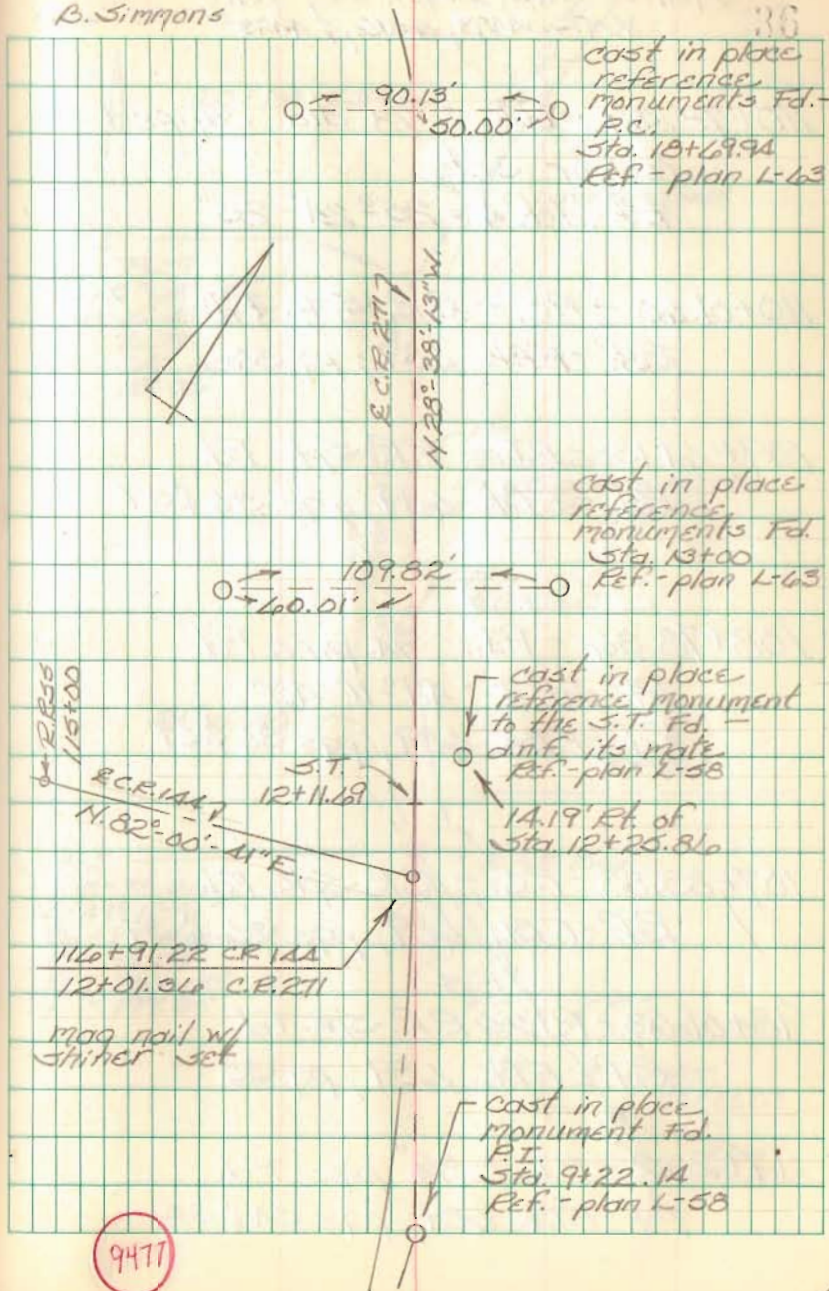
Resurvey Part of C.R. 1AA
 Sta. 83+84.73 to C.R. 271
 Perry Twp., Logan Co., Ohio
 V.M.S. 316A

Established the \mathcal{L} of C.R. 271
 by using the cast in place
 reference monuments found.

We got the best fit using
 the scenario shown.

C. Nichols
 C. Dill
 B. Simmons

Feb. 97



Survey Part of T.R. 1666
 Monroe Twp, Logan Co., Ohio
 V.M.S. 1879, 4616, & 4493

110+78.39 - P.I. - $\frac{5}{8}$ " dia. capped
 re-bar set

Ref. def. $\Delta = 25^\circ 24' 25''$

110+01.60 - P.C. - R.R. Spk. Fd.

Ref. - F.B.K. 489; pg. 36

109+61.13 - P.T. - R.R. Spk. Fd.

Ref. - F.B.K. 489; pgs. 36 & 37

108+78.36 - P.I. - $\frac{3}{4}$ " pipe Fd.

Ref. def. $\Delta = 49^\circ 11' 40''$

Ref. - F.B.K. 489; pgs. 36 & 37

107+83.83 - P.C. - R.R. Spk. Fd.

Ref. - F.B.K. 489; pgs. 36 & 37

98+01.03 - P.T. - R.R. Spk. Fd.

Ref. - F.B.K. 489; pg. 35

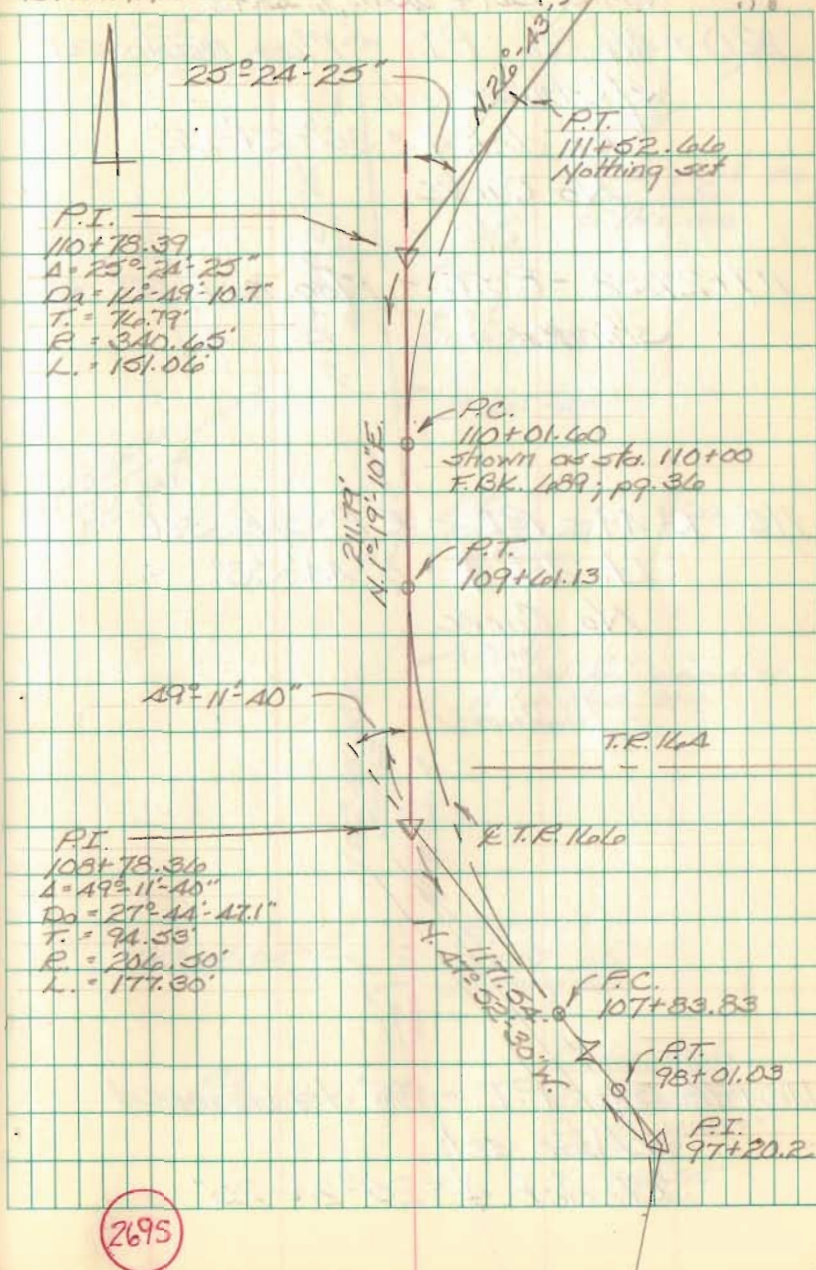
97+20.2 - P.I. - $\frac{3}{4}$ " pipe Fd.

Ref. - F.B.K. 489; pgs. 34 & 35

C. Nichols
 C. Dill
 B. Simmons

Feb. 97

37



Survey Part of T.R. 166
 Monroe Twp., Logan Co., Ohio
 V.M.S. 4479, 4514, & 4493

120+46.86 - P.I. - Mag nail set
 w/ shiner
 Lt. def. $\Delta = 36^{\circ} 27' 22''$
 No Curve

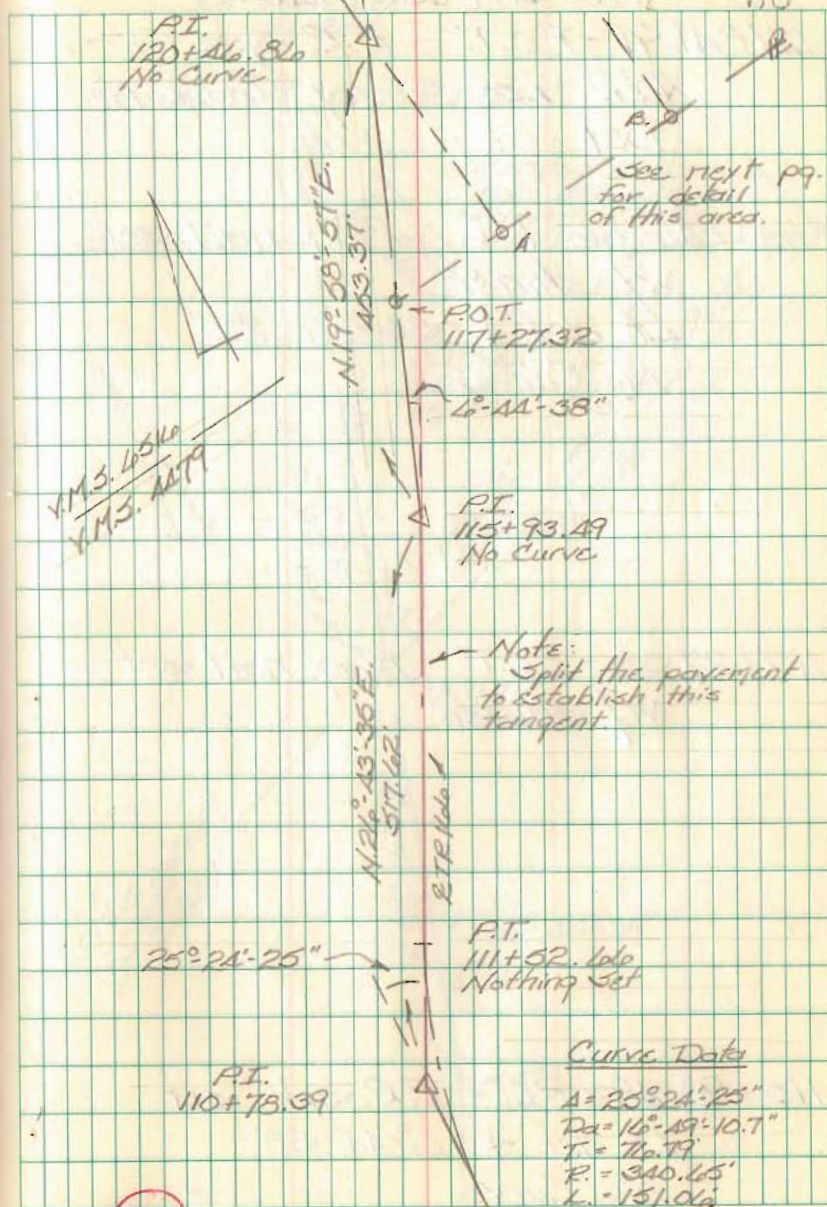
117+27.32 - P.O.T. - Mag. nail set w/
 shiner

115+93.49 - P.I. - R.R. Spk. set
 Lt. def. $\Delta = 4^{\circ} 44' 38''$
 No Curve

110+78.39 - P.I. - $\frac{5}{8}$ " dia. capped
 re-bar set
 Rt. def. $\Delta = 25^{\circ} 24' 25''$

C. Nichols
 C. Dill
 B. Simmons

Feb. 97



2695

Survey Part of T.R. Holo
Monroe Twp., Logan Co., Ohio
V.M.S. 1179, 11516, & 1193

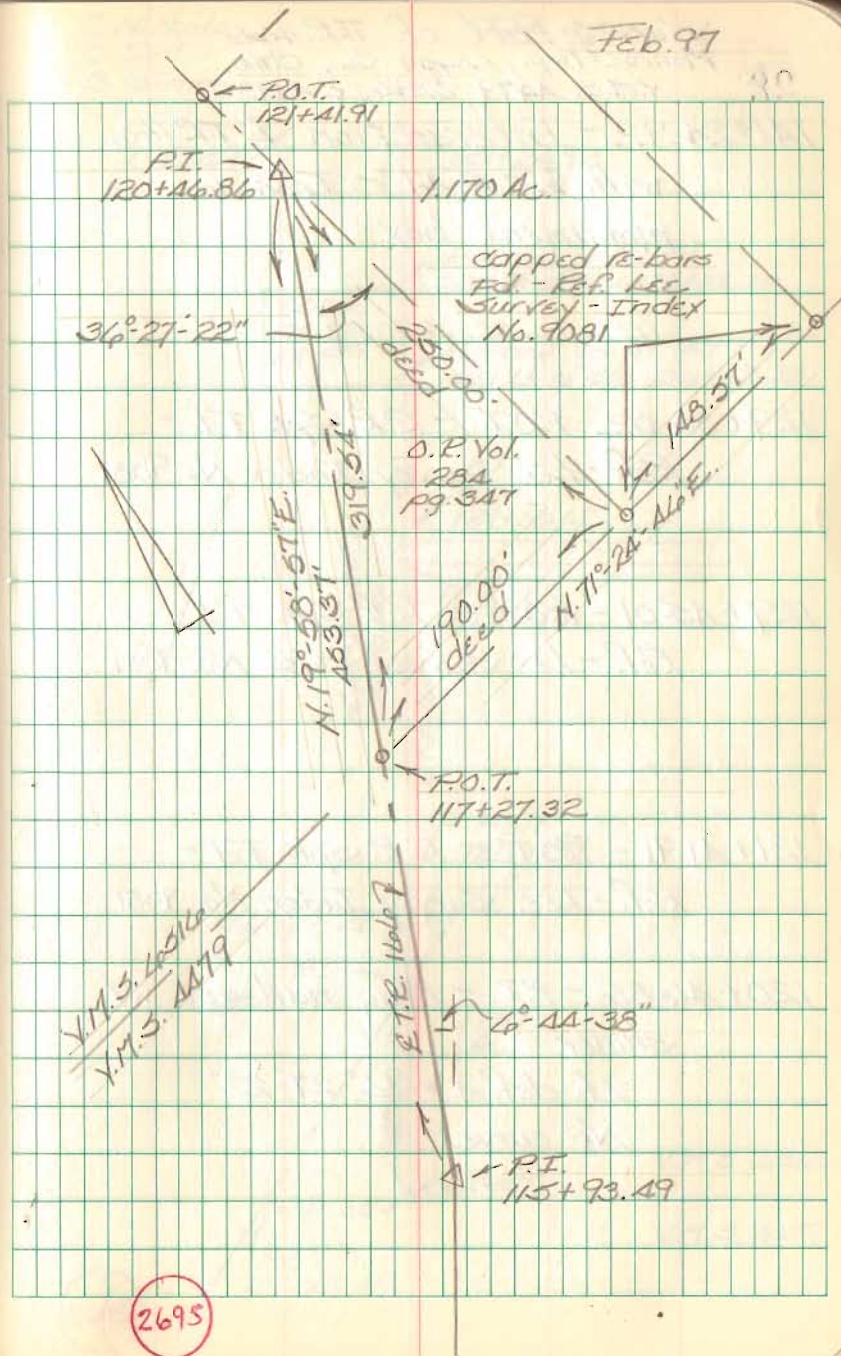
121+41.91 - P.O.T. - R.R. Spk. Fd. -
Ref. - Lec. Survey Index No.
9081

120+46.86 - P.I. - Mag. nail set
w/ shiner
Lt. def. $\Delta = 36^{\circ} 27' 22''$
No Curve

117+27.32 - P.O.T. - Mag. nail set
w/ shiner

115+93.49 - P.I. - R.R. Spk. set
Lt. def. $\Delta = 4^{\circ} 44' 38''$
No Curve

Feb. 97



2695

Survey Part of T.R. Kala
Monroe Twp., Logan Co., Ohio
V.M.S. 4479, 6516, & 4493

1A1+24.92 - Intersection E TR. 166
with E.C.R. 17 - Iron in
monument box

129+80.02 - P.O.T. - R.R. Spk. Fd. -
Ref. - Lee Survey Index No. 9081

129+45.01 - P.O.T. - R.R. Spk. Fd. -
Ref. - Lee Survey Index No. 9081

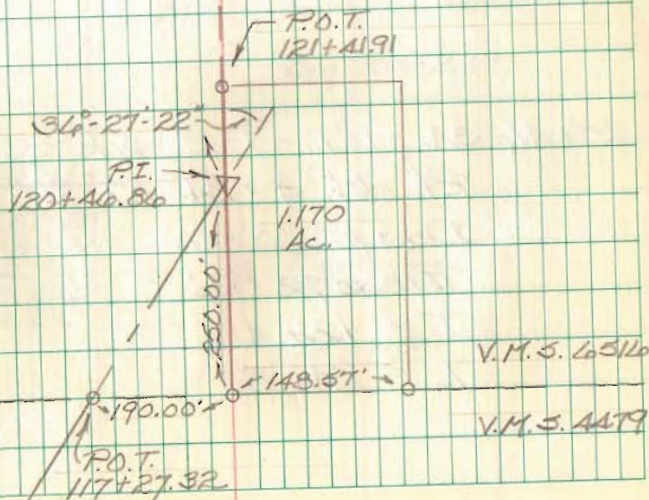
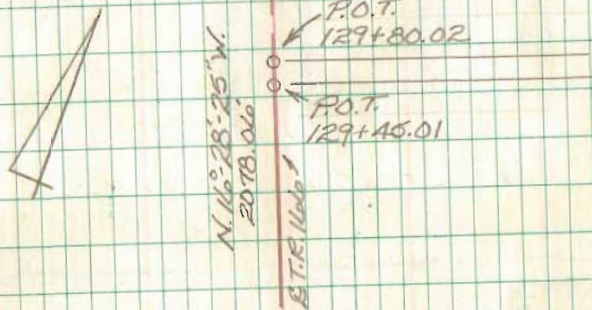
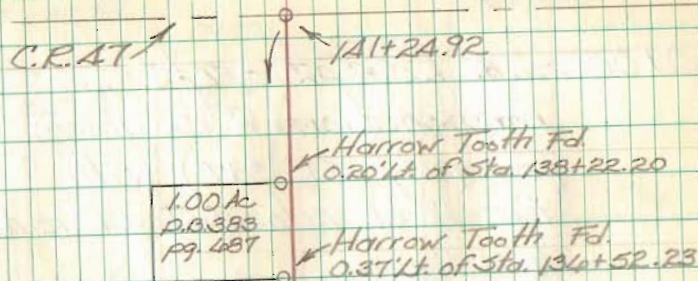
121+41.91 - P.O.T. - R.R. Spk. Fd. -
Ref. - Lee Survey Index No. 9081

120+46.86 - P.I. - Mag nail set w/
shiner
Lt. def. $\Delta = 36^{\circ} 21' 22''$
No curve

C. Nichols
C. Dill
B. Simmons

Feb. 97

40



2695

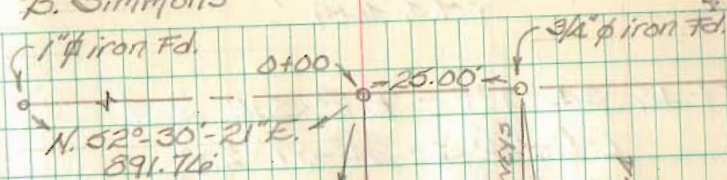
℄ Relocated C.R. 15A
 Perry Twp. Logan Co., Ohio
 M.S. 4689

0+00 - R.R. Spk. set -
 Intersection ℄ CR. 10
 (formerly S.R. 347) with
 the ℄ of relocated C.R. 15A.

15+46.34 - P.I. - R.R. Spk. set
 Pt. def. $\Delta = 24^{\circ} 07' 20''$
 $D_a = 10^{\circ} 00' 00''$
 $R = 572.94'$
 $T = 122.42'$
 $L = 241.22'$

C. Nichols
 C. Dill
 B. Simmons

Nov. 96

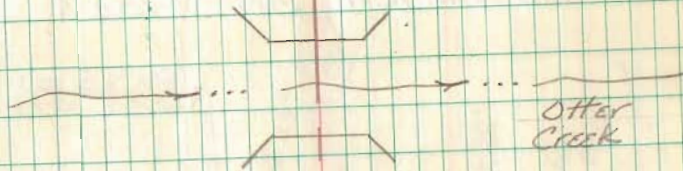


S 87° 14' 51" E
 1546.34

Relocated ℄ C.R. 15A

℄ used in recent surveys

old ℄ C.R. 15A
 Ref. F.B.K. 710, pgs. 1-4



Brq. 15A-2.49

Curve Data

$\Delta = 24^{\circ} 07' 20''$
 $D_a = 10^{\circ} 00' 00''$
 $R = 572.94'$
 $T = 122.42'$
 $L = 241.22'$

P.I.
 15+46.34

$24^{\circ} 07' 20''$

Relocated C.R. 15A
 Perry Twp., Logan Co., Ohio
 V.M.S. 4689

15+Ala. 3A - P.I. - R.R. Spk. set -
 Pt. def. $\Delta = 24^{\circ}07'20''$
 $Da = 10^{\circ}00'00''$
 $R = 572.96'$
 $T = 122.42'$
 $L = 241.22'$

Note:

For points set & re-set on
 old C.R. 15A, SEE X-15A A

17+AA.31 - Intersection relocated
 E. of C.R. 15A with the E.
 of S.R. 347. - Nothing set

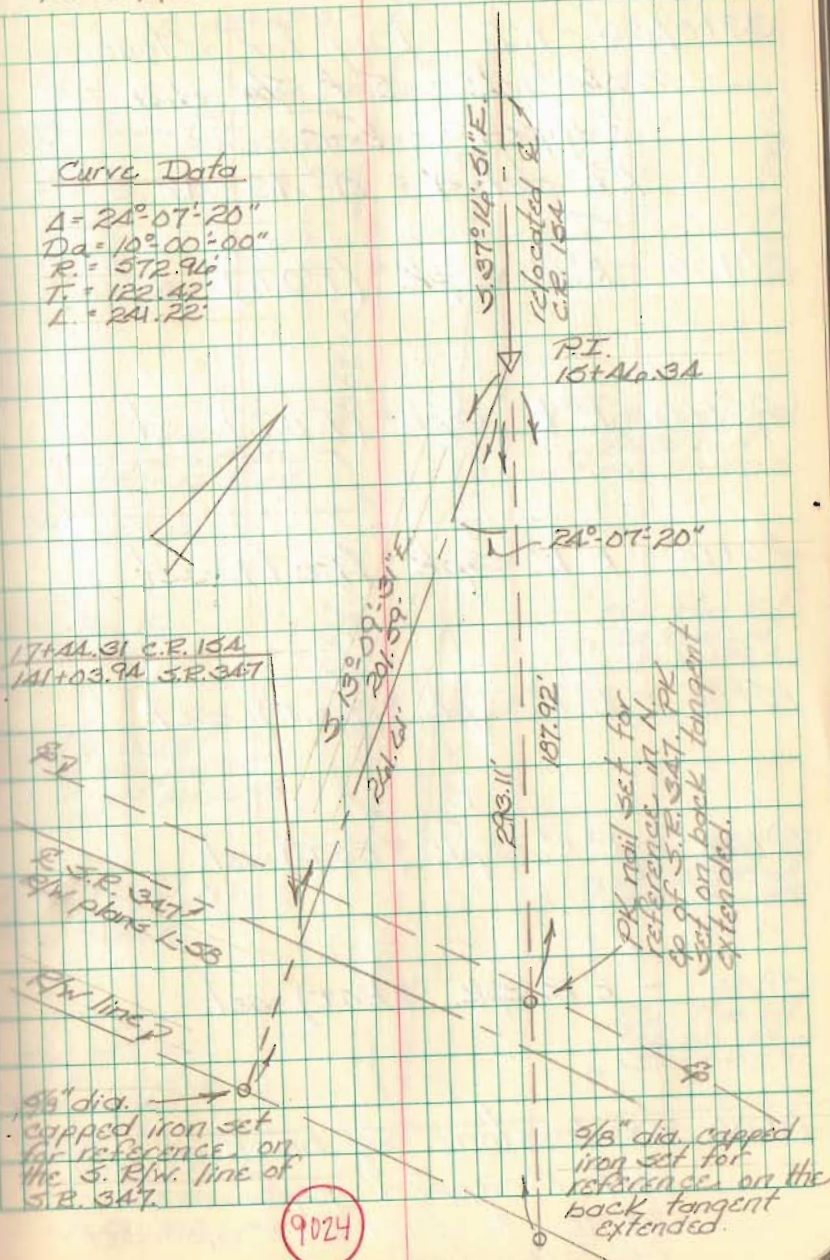
C. Nichols
 C. Dill
 B. Simmons

Nov. 96

40

Curve Data

$\Delta = 24^{\circ}07'20''$
 $Da = 10^{\circ}00'00''$
 $R = 572.96'$
 $T = 122.42'$
 $L = 241.22'$



Resurvey part of T.R. 137
Rushcreek Twp., Logan Co., Ohio

33+07.60 - P.I. - Dug for stone -
No luck - Set $\frac{5}{8}$ " dia.
capped re-bar.
Pt. def. $\angle = 0^\circ 43' 42.5''$

30+00 - R.R. Spk. (P.O.T.) set.

25+00 - R.R. Spk. (P.O.T.) set

20+00 - R.R. Spk. (P.O.T.) set

15+00 - R.R. Spk. (P.O.T.) set

10+00 - R.R. Spk. (P.O.T.) set

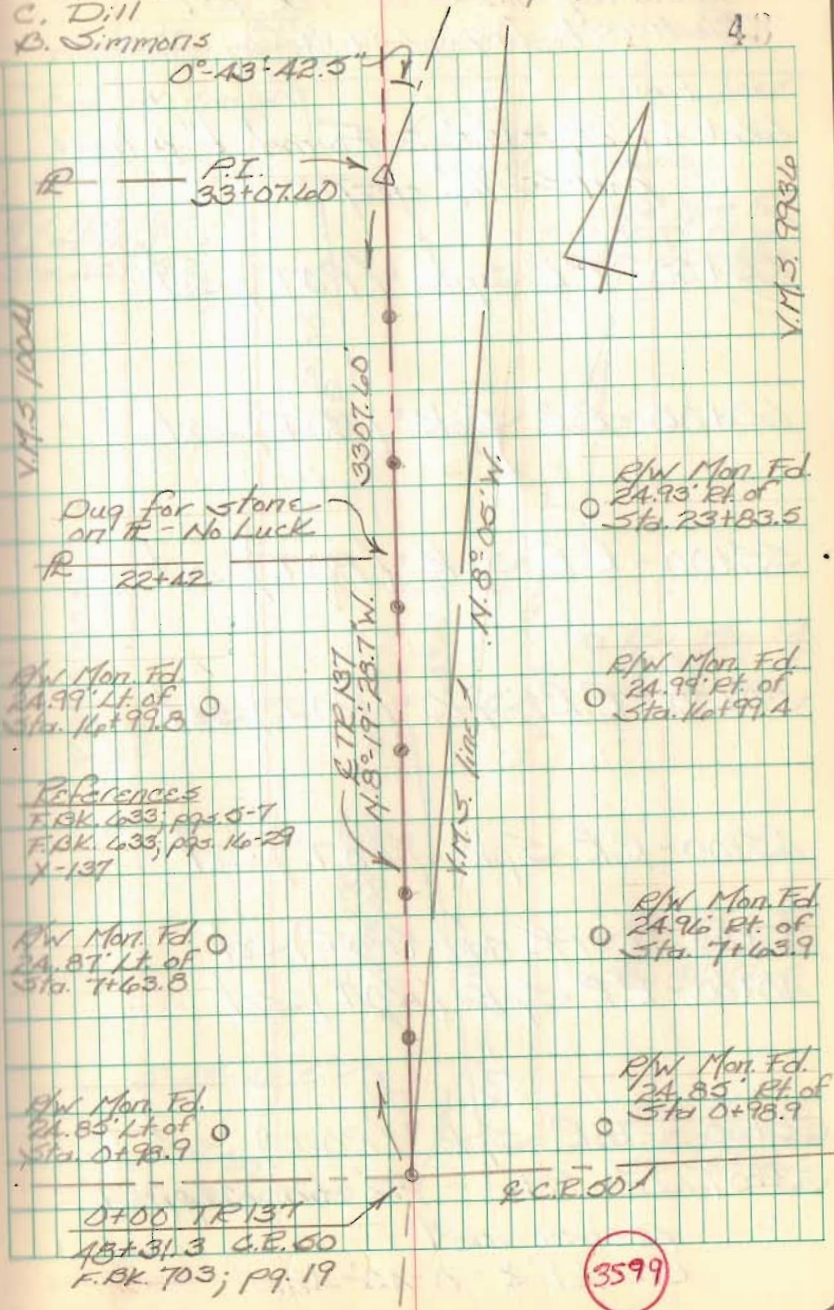
5+00 - R.R. Spk. (P.O.T.) set

0+00 - Fd. stone w/ brick on top -
set 1" capped pipe over
stone to surface - also set
PK straddles

C. Nichols
C. Dill
D. Simmons

April 97

4



Resurvey Part of T.R. 137
Rushcreek Twp., Logan Co., Ohio

66+49.29 - P.I. - Found 1" ϕ head
bolt \approx 14" deep

65+00 - R.R. Spk. (P.O.T.) set

60+00 - R.R. Spk. (P.O.T.) set

55+00 - R.R. Spk. (P.O.T.) set

50+00 - R.R. Spk. (P.O.T.) set

45+00 - R.R. Spk. (P.O.T.) set

42+08.37 - PK nail (P.O.T.) set

40+00 - R.R. Spk. (P.O.T.) set

35+00 - R.R. Spk. (P.O.T.) set

33+07.60 - P.I. - $\frac{5}{8}$ " dia capped
re-bar set

Rt. def. $\angle = 0^{\circ}43'42.5''$

April 97

V.M.S. 9955

Concrete Mon. Fd.

E.T.R. 137

R/W Mon. Fd.
24.97' Pt. of
Sta. 65+49.2

V.M.S. 9956

44

V.M.S. line

P.I.
66+49.29
end of this survey

R/W Mon. Fd.
24.97' Pt. of
Sta. 65+49.3

N. 8°-05' W.

V.M.S. 1004

3341.69'

V.M.S. 9936

R/W Mon. Fd.
25.38' Pt. of
Sta. 51+89.1

E.T.R. 137
N. 7°-35'-46.2" W.

R/W Mon. Fd.
25.04' Pt. of
Sta. 42+06.0

0°-43'-42.5"

P.I.
33+07.60

R/W Mon. Fd.
24.31' Pt. of
Sta. 34+61.2

3599

Resurvey part of T.R. 137
Rushcreek Twp., Logan Co., Ohio

Detail showing relationship
between P.I. & concrete
monument fd. at V.M.S.
corner.

666+49.29 - Found 1" ϕ head
bolt \approx 16" deep

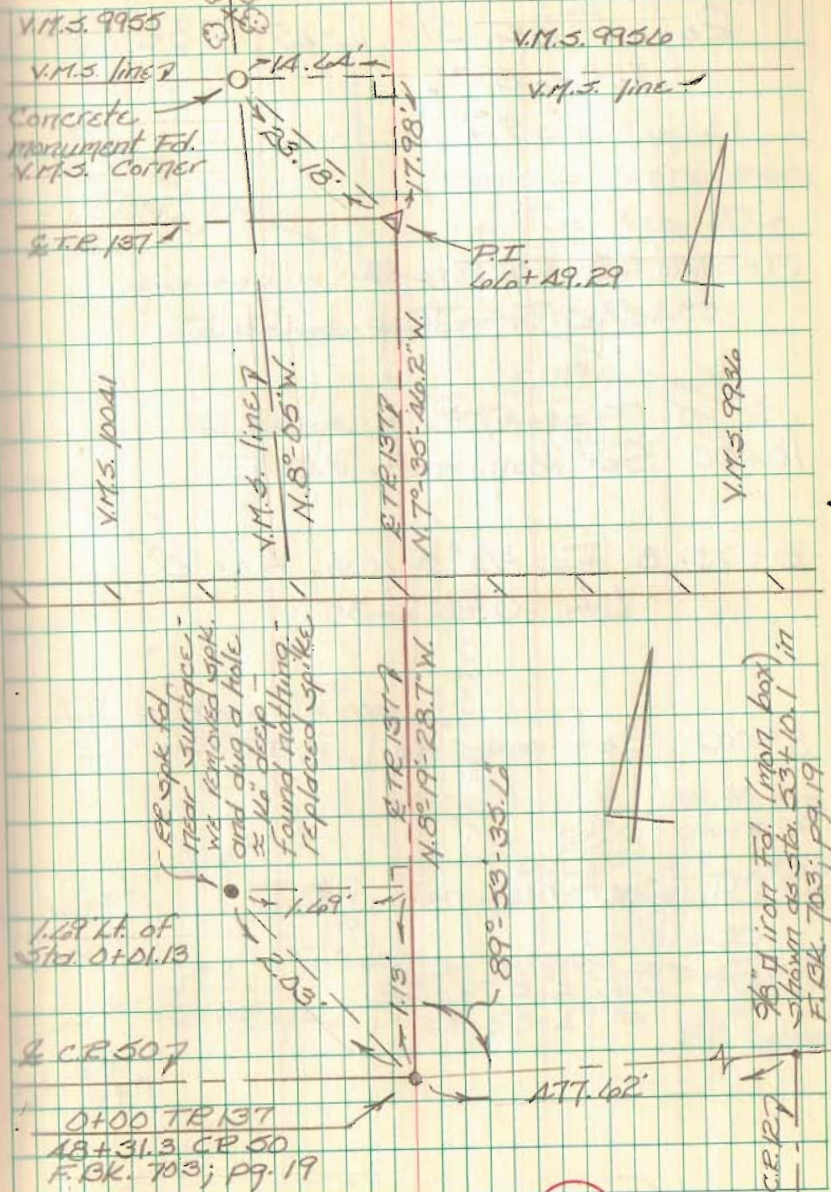
Detail intersection T.R. 137 w/
C.R. 50

0+00 - Fd. stone w/ brick on top -
set 1" capped pipe over
stone to surface - also
set pk straddles.

C. Nichols
G. Dill
B. Simmons

April 97

45



Twp. Rd. 150 Monroe & Zane Twp.

Ref. F.Bk. 519, L-25, F.Bk. 558, &
F.Bk 390.

17+87.16 Fd. $5/8"$ ϕ re-bar w. Lee cap.
P.O.T. - Twp. Line

10+00 Set mag. nail. P.O.T.

8+75.18 Fd. $3/4"$ ϕ Iron Angle
Lt. $0^{\circ}07'35''$

5+00 Set mag. nail. P.O.T.

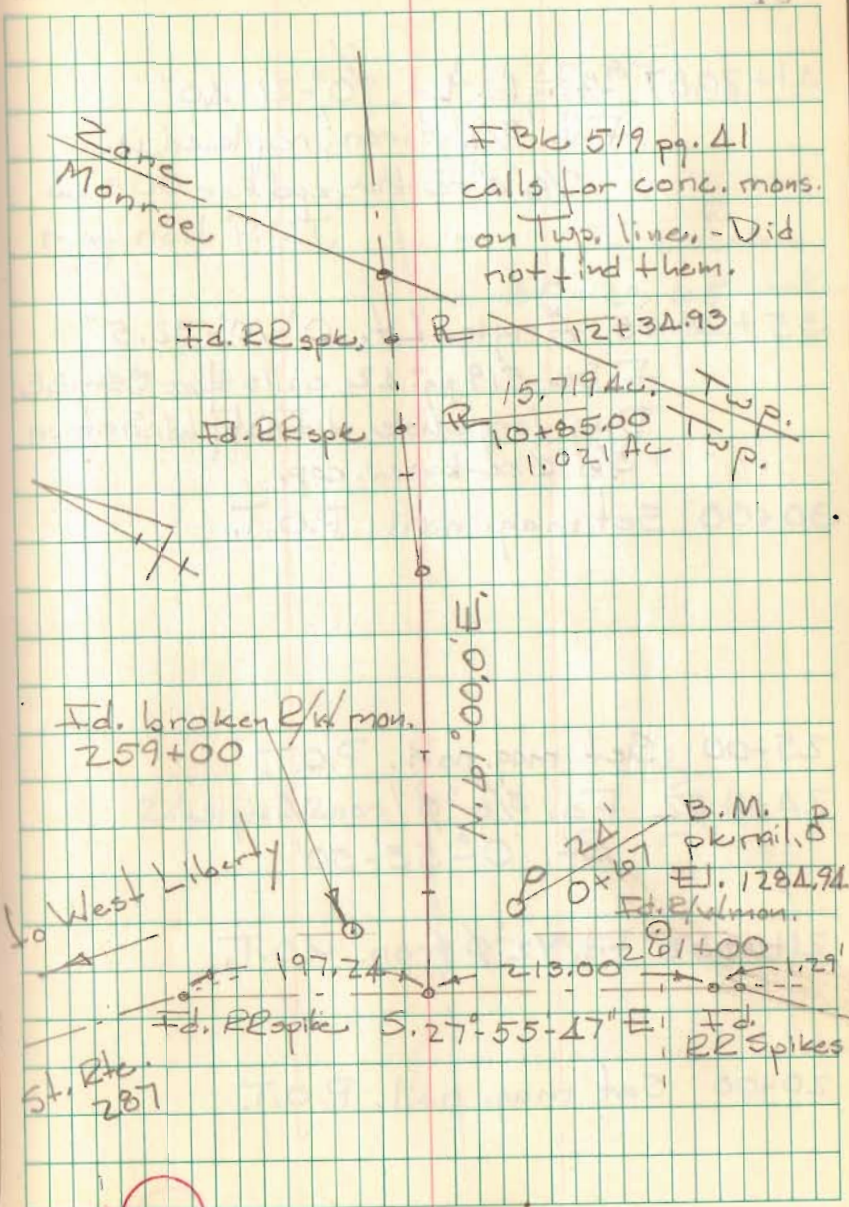
1+00 Set mag. nail. P.O.T.

0+00 Fd. R.E. spikes.

C. Nichols C. Dill
B. Simmons

20 May, 1997
Set 3

45



1517

Twp. Rd. 150 Zone Twp.

Δ1+20.87 Angle Lt. $0^{\circ}-21'-40''$
Fd. $3/4'' \phi$ iron; replaced w.
 $5/8'' \phi$ re-bar, cpd.

35+28.65 Angle Lt. $0^{\circ}-10'-32.5''$
F. Bk 519 pg. 42 calls for Stone
Dug large hole, did not find. Set
 $5/8'' \phi$ re-bar w. cap.

30+00 Set mag. nail. P.O.T.

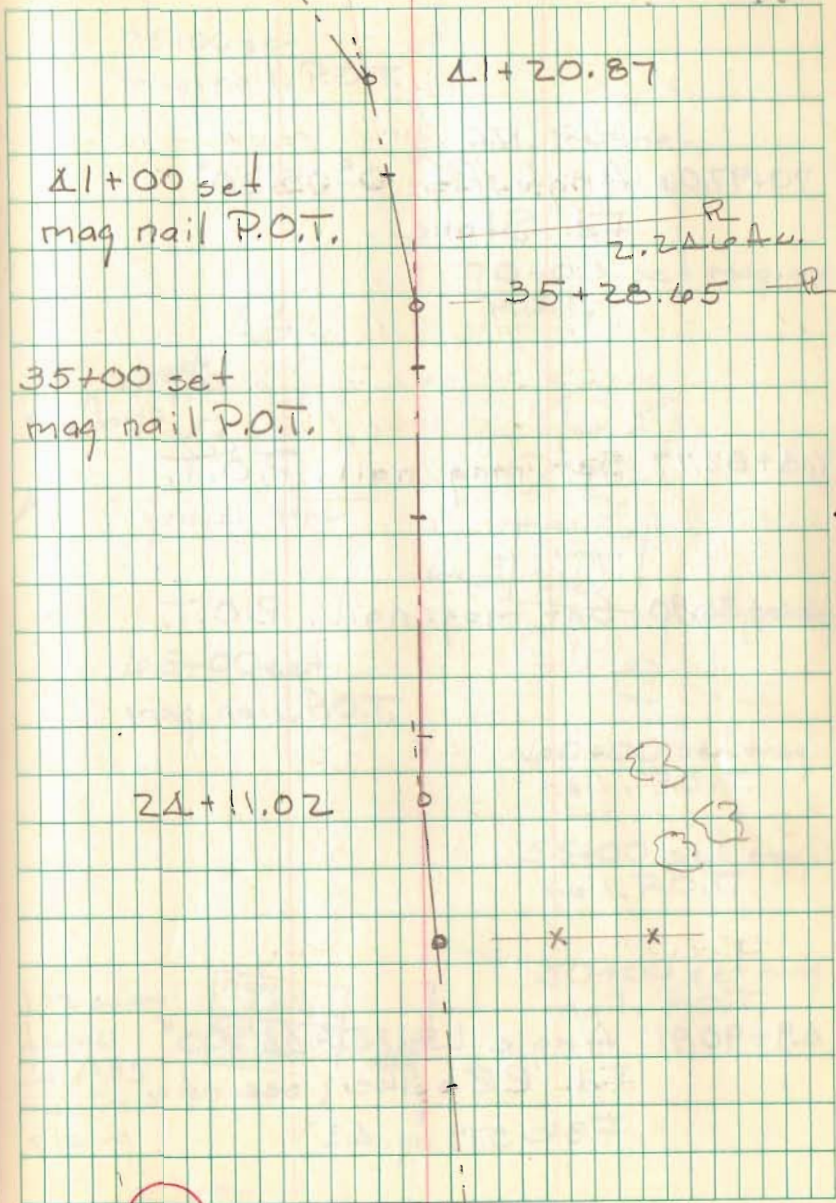
25+00 Set mag. nail. P.O.T.
2Δ+11.02 Fd. $5/8'' \phi$ iron. Angle
Lt. $0^{\circ}-55'-50''$

21+69.62 Fd. $1/2'' \phi$ iron. P.O.T.

20+00 Set mag. nail. P.O.T.

20 May, 1997

47



1517

Twp. Rd. 150 Zone Twp.

70+97.06 Angle Rt. $0^{\circ}05'20''$
Fd. Stone

68+82.77 Set mag. nail. P.O.T.

66+36.90 Set mag. nail. P.O.T.

49+90.91 Angle Lt. $0^{\circ}44'00''$
Fd. RR spike (see note
FBK 519 pg. 43)

20 May, 1997

43

75+00 set
mag. nail. P.O.T.

Fd. Stone

70+00 set mag. nail
P.O.T.

barn razed
23 May, 1997

gravel lane

66+58 Sugar
Shed

-pond-

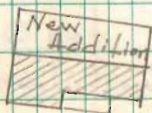
65+00 set
mag. nail. P.O.T.

60+00 set mag.
nail. P.O.T.

55+00 set mag.
nail. P.O.T.

50+00 set mag.
nail. P.O.T.

1/2 story
frame
ca. 1933
has 'new'
siding



68+28
meas.

Twp. Rd. 150 Zone Twp.

8893.19'

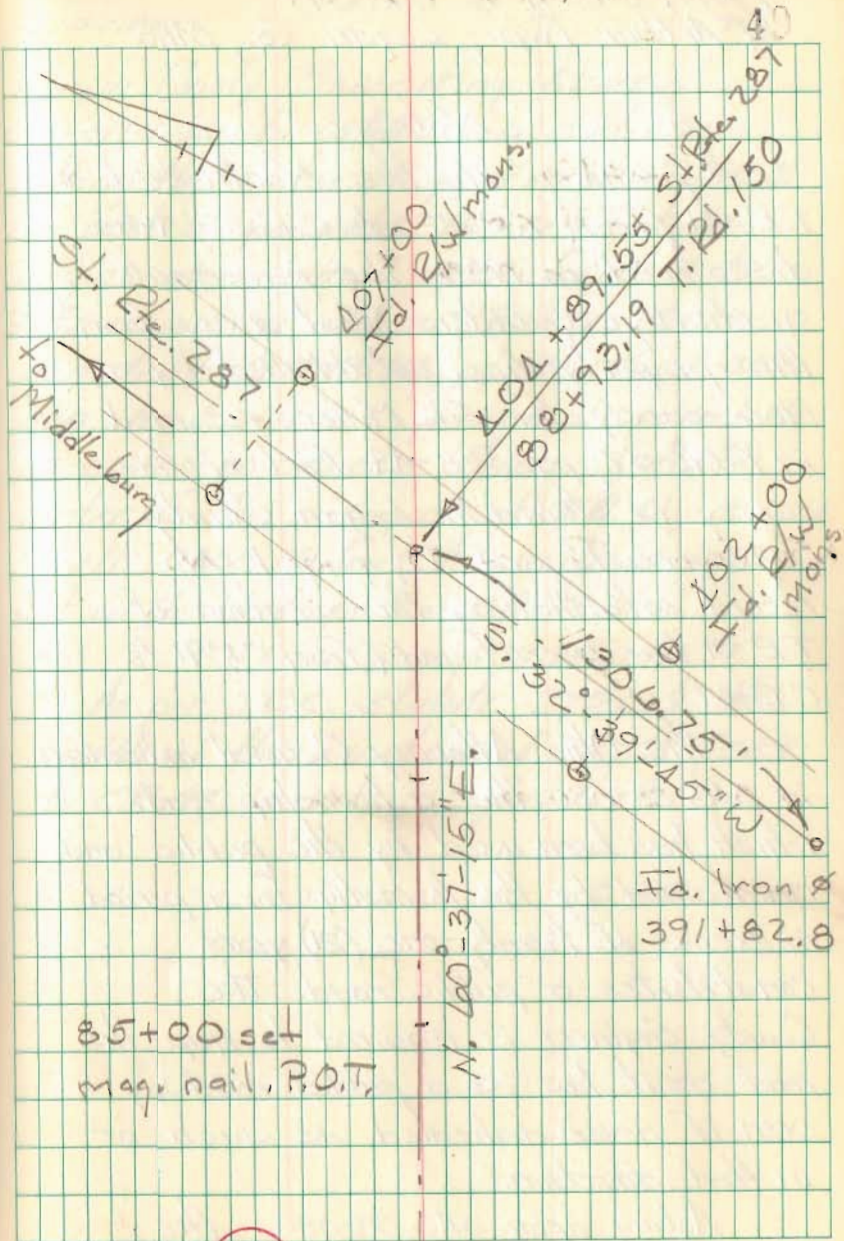
2.71 km.

1.68 mile

88+93.19 Fd. 3/4" ϕ eye bolt, iron.

88+00 Set mag. nail, P.O.T.

20 May, 1997



Resurvey of part of Twp. Rd. 31
(from C.R. 91 to C.R. 37)
McArthur Twp., Logan Co., Ohio

Note:

A problem at the North end of T.R. 31 (from T.R. 220 to C.R. 37) was discovered in 1980. The pavement gradually meanders West away from the property line established by a 1906 survey for S.K. Miller recorded in F.B.K. 57, pgs. 38-49. Part of this survey is shown in Logan County Surveyors Record D, page 1. No record establishing this section of T.R. 31 has been found (from C.R. 91 to C.R. 37).

The Ohio Attorney General indicated in OAG 88-080 that a township road which has been used by the public and maintained by the township for a period in excess of twenty-one (21) years constitutes a public road. The County Engineer is required to map the road as it lies as a public roadway even if never dedicated as such or in that direction.

Acting upon OAG 88-080, the

C. Nichols
C. Dill
B. Simmons

Aug. - Sept. 97

50

Logan County Prosecuting Attorney directed us to establish a center line fitting the center of pavement of T.R. 31 as best as possible. The new centerline begins at a railroad spike found at the S.E. corner of John C. Parker's 3,000 acre tract (O.R. Vol. 108; pg. 83). Said 3,000 acre tract carries permanent parcel No. 23-061-00-00-003.003. Thence with the center of the pavement of T.R. 31, North 2430.89 feet to a railroad spike set on the centerline of C.R. 37.

As per O.R.C. statute 2729.13, the width of this section of T.R. 31 (C.R. 91 to C.R. 37) is sixty (60) feet.

C. Dill

Resurvey T.R. 31
McArthur Twp.

8+75.48 - $\frac{5}{8}$ " dia. capped re-bar set -
searched for $\frac{3}{4}$ " ϕ bar that
was set in 1980 - no luck -
set capped re-bar using 1980
notes.

Rt. def. $\angle = 81^{\circ}00'20''$

A+53.27 - PK nail Fd. - P.O.T. -
circa 1980 survey

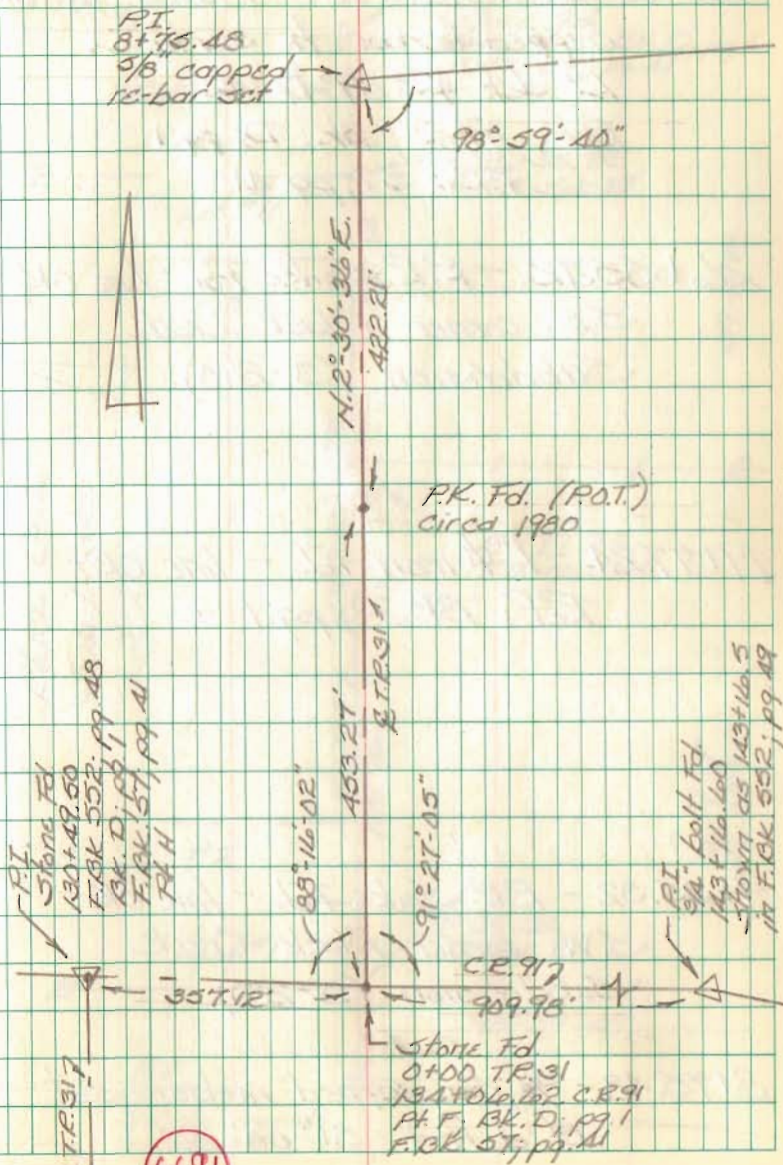
0+00 - Stone Fd. - Int. T.R. 31 $\frac{1}{4}$
C.R. 91

Ref. Pt. F, Bk. D, pg. 1
F.Bk. 57; pg. 41

C. Nichols
C. Dill
B. Simmons

Aug. - Sept. 97

5



Resurvey T.R. 31
McArthur Twp.

28+08.38 - Stone Fd. - Placed $\frac{5}{8}$ " dia.
capped re-bar to surface.
Lt. def. $\Delta = 89^{\circ}17'42''$
Ref: Pt. J; Bk. D, pg. 1
F.BK. 57; pg. 41

26+35.72 - R.R. Spike Fd. - line OK -
S.E. corner Black Creek
Subdivision (J-280).

19+77.24 - 1" # iron Fd. - line OK -
Ref: Bk. D; pg. 1

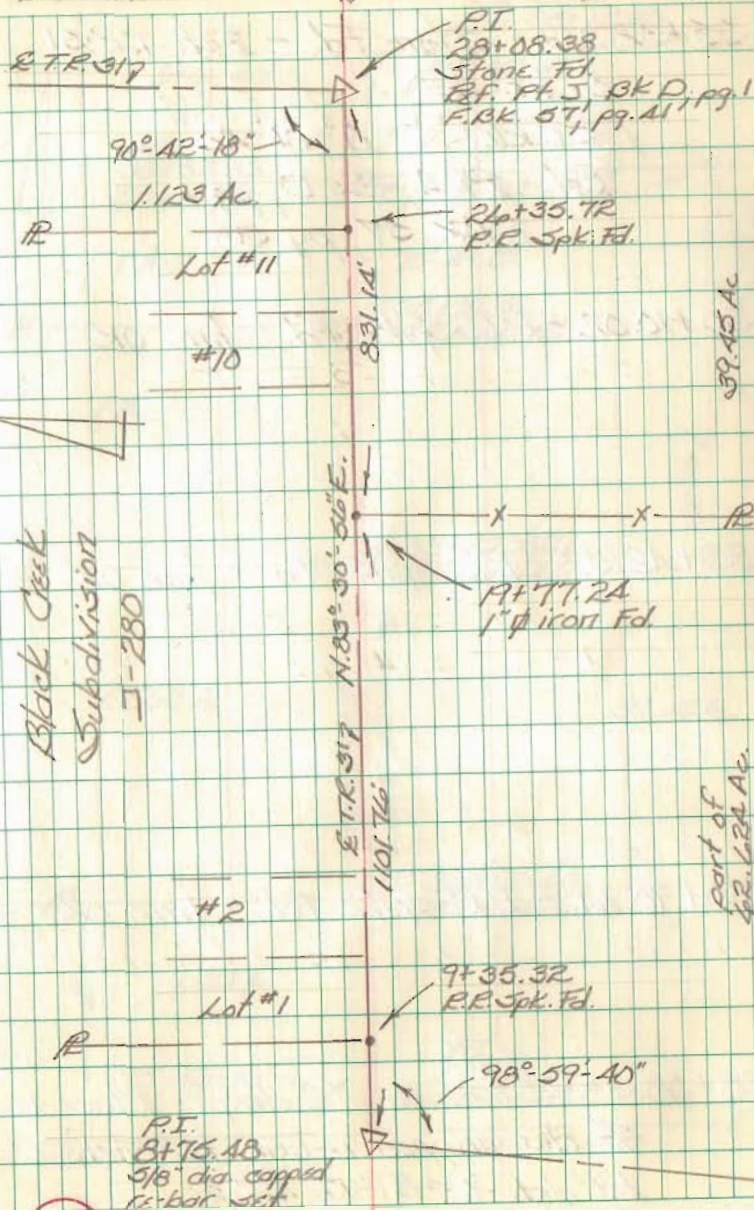
9+35.32 - R.R. Spike Fd. - line OK -
S.W. corner Black Creek
Subdivision (J-280).

8+75.48 - $\frac{5}{8}$ " dia. capped re-bar set -
Rt. def. $\Delta = 81^{\circ}00'20''$

C. Nichols
C. Dill
B. Simmons

Aug. - Sept 97

52



6691

Resurvey T.R. 31
McArthur Twp.

35+32.86 - Stone Fd. - Int. T.R. 31

↳ T.R. 220

Pt def. $\angle = 0^{\circ} 01' 46''$

Ref: Pt. A, Bk. D, pg. 1

F.Bk. 57, pg. 38

35+10.02 - R.R. Spike Fd. - line OK

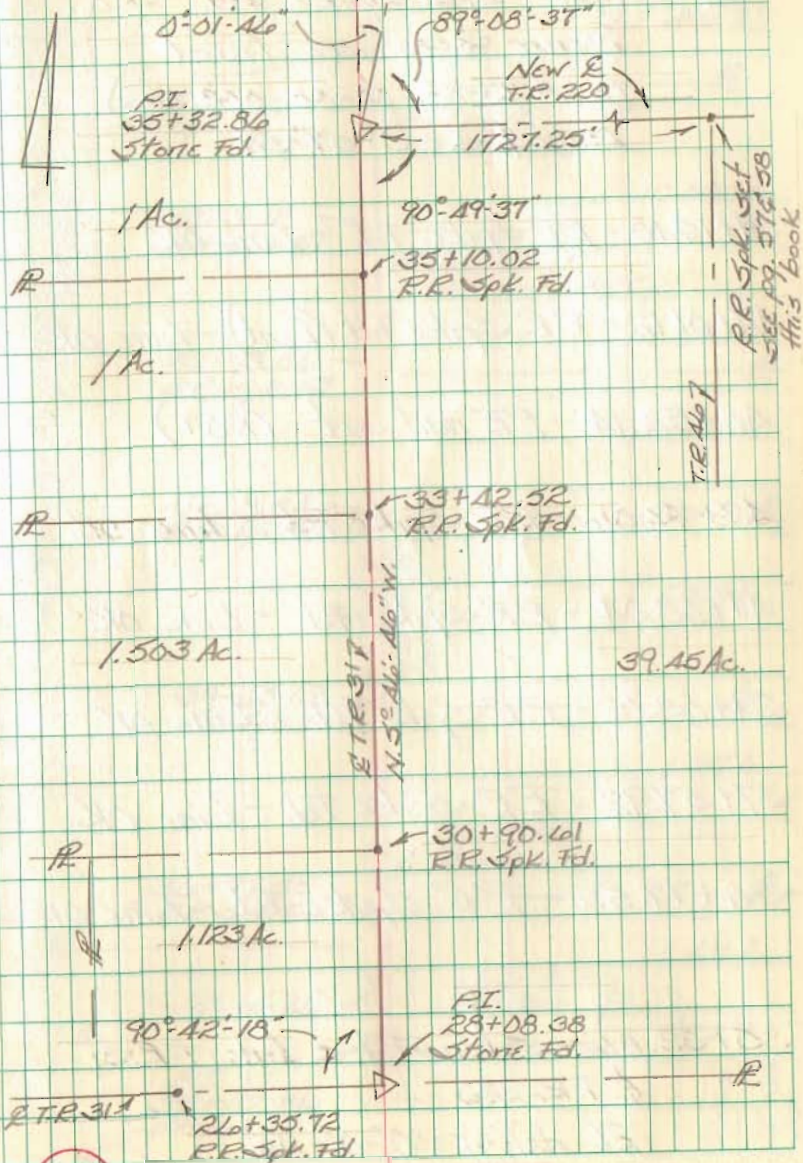
33+42.52 - R.R. Spike Fd. - line OK

30+90.41 - R.R. Spike Fd. - line OK

28+08.38 - Stone Fd. (2' deep) - Placed
3/8" dia. capped re-bar to surface -
Lt. def. $\angle = 89^{\circ} 17' 42''$

C. Nichols
C. Dill
B. Simmons

O.D.O.T Survey Pt.
3/4" dia. iron Fd.
8.01' Pt. of
Sta. 35+67.50



6691

Resurvey T.R. 31
McArthur Twp.

51+25.51 - R.R. Spike Fd. - S.E.
corner 3.000 acre tract
(per. # 23-061-00-00-003.003).
Lt. def. $\angle = 0^{\circ}57'59''$

51+15.10 - R.R. Spike Fd. - Line OK

47+01.12 - R.R. Spike Fd. (bent) - Line OK

46+52.1A - PK nail set (P.O.T.)

43+73.06 - R.R. Spike Fd. - Line OK

41+68.04 - R.R. Spike Fd. - Line OK

39+63.02 - R.R. Spike Fd. - Line OK

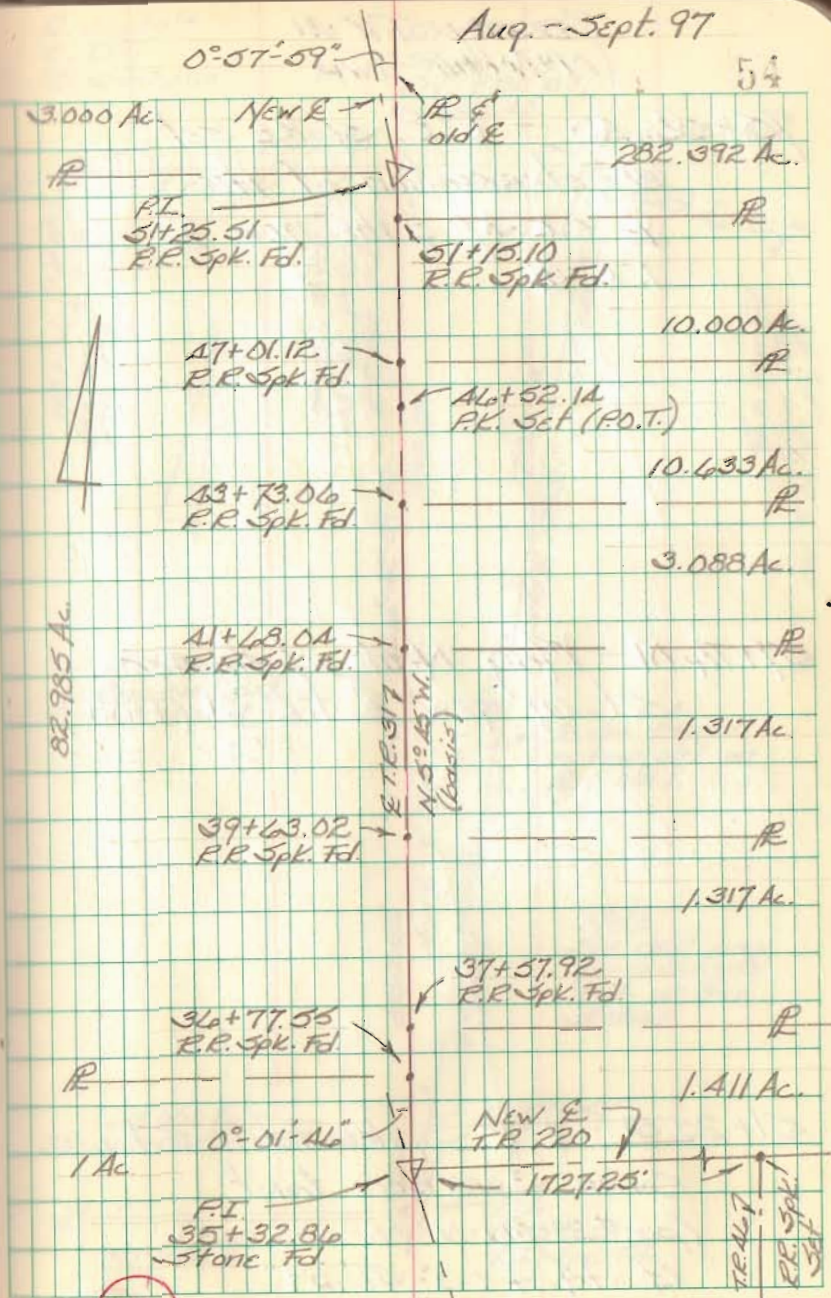
37+57.92 - R.R. Spike Fd. - Line OK

36+77.55 - R.R. Spike Fd. - Line OK

35+32.86 - Stone Fd. - Int. T.R. 31
& T.R. 220
Pt. def. $\angle = 0^{\circ}01'46''$

Aug. - Sept. 97

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Resurvey T.R. 31
McArthur Twp.

75+54.40 - R.R. spike set
@ intersection of the
E.C.R. 37 & the new E
T.R. 31

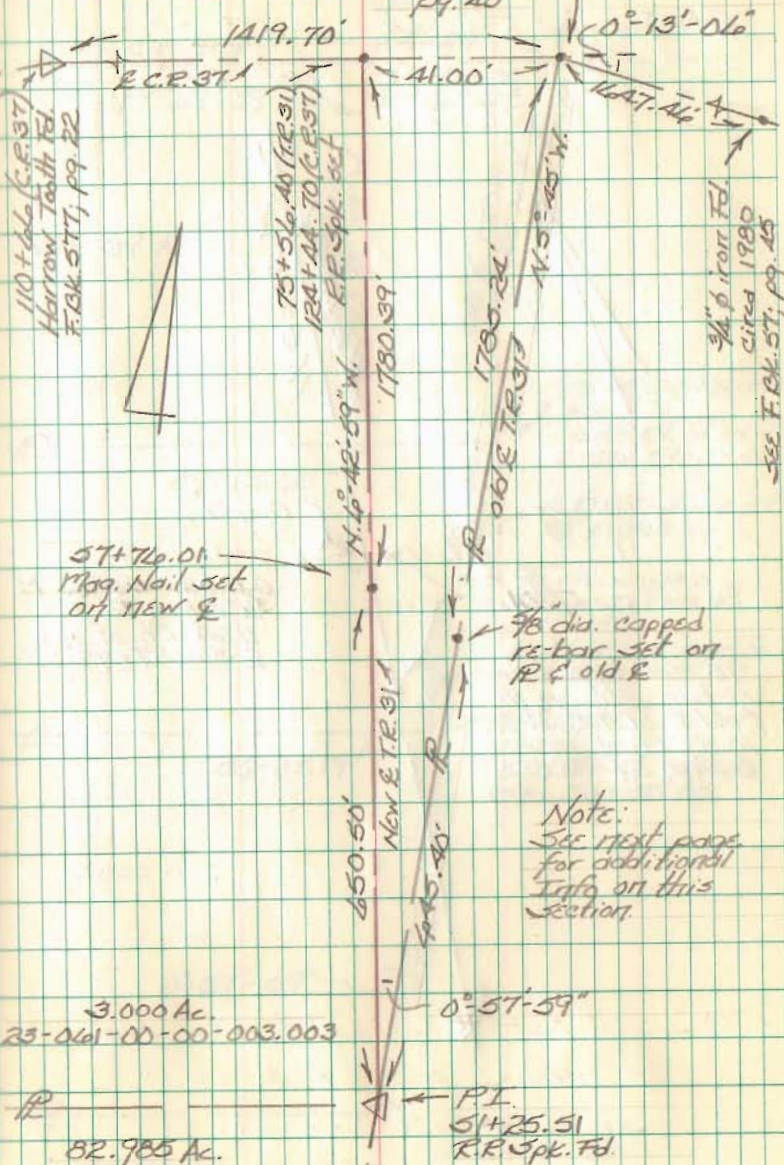
57+74.01 - Mag Nail w/shinner
set on new E T.R. 31 (P.O.T.)

51+25.51 - R.R. Spike Fd. - S.F.
Corner 3.000 acre tract
(par. # 23-061-00-00-003.003)
Lt. def. $\angle = 0^{\circ} 57' 59''$

C. Nichols
C. Dill
B. Simmons

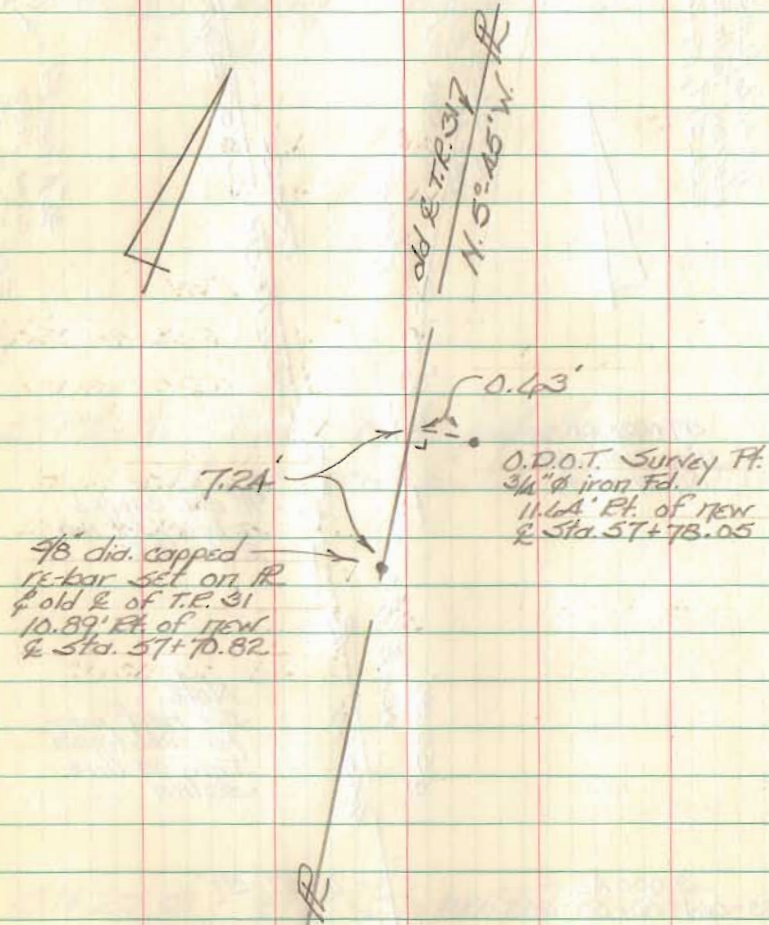
124+85.70
Stone Fd.
Ref: F.B.K. ST;
Pg. 45

55



6691

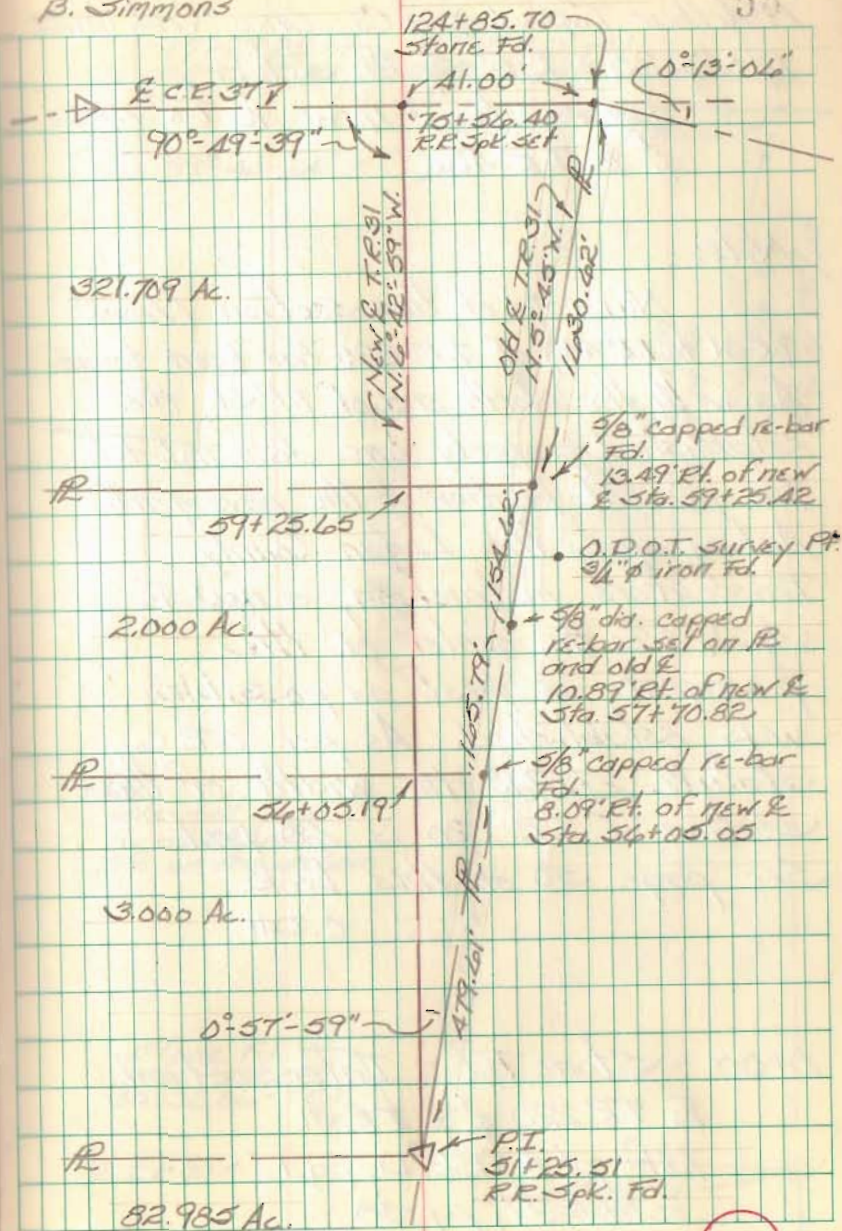
Resurvey T.R. 31
McArthur Twp.



C. Nichols
C. Dill
B. Simmons

Aug. - Sept. 97

53



321.709 Ac.

2,000 Ac.

3,000 Ac.

82.985 Ac.

6691

Resurvey Part of T.R. 220
 (from T.R. 31 to T.R. 46)
 McArthur Twp., Logan Co., Ohio V.M.S. 10122

17+27.25 - R.R. Spike set -

Intersection NEW E T.R. 220
 & E T.R. 46

Note:

No record of this section (from
 T.R. 31 to T.R. 46) of T.R. 220 has been found.
 As with the North end of T.R. 31, the
 established property line does not fit
 the present location of the pavement.
 Acting upon the Logan County
 Prosecutors instruction, a new E
 which fits the center of the
 pavement as best as possible
 was established. As per O.R.C.
 statute 2729.13 the width of this
 section of T.R. 220 is 40 feet.
 See page 50 of this book.

C. Dill

D+00 - Stone Fd. - Intersection

E T.R. 220 & E T.R. 31

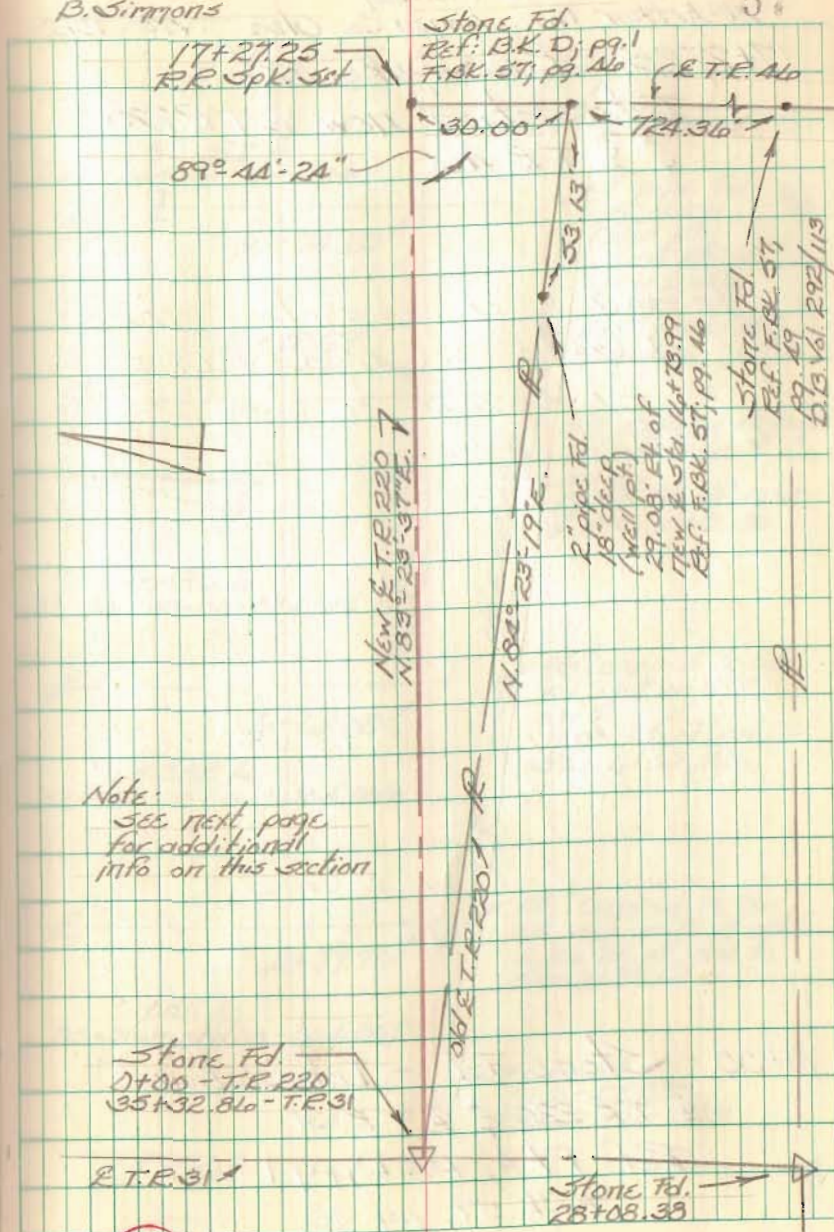
Ref: pt. A, B.K. D, pg. 1

F.B.K. 57, pg. 38

C. Nichols
 C. Dill
 B. Simmons

Aug. - Sept. 97

57



6692

Resurvey Part of T.R. 220
 (from T.R. 31 to T.R. 16)
 McArthur Twp., Logan Co., Ohio V.M.S. 10122

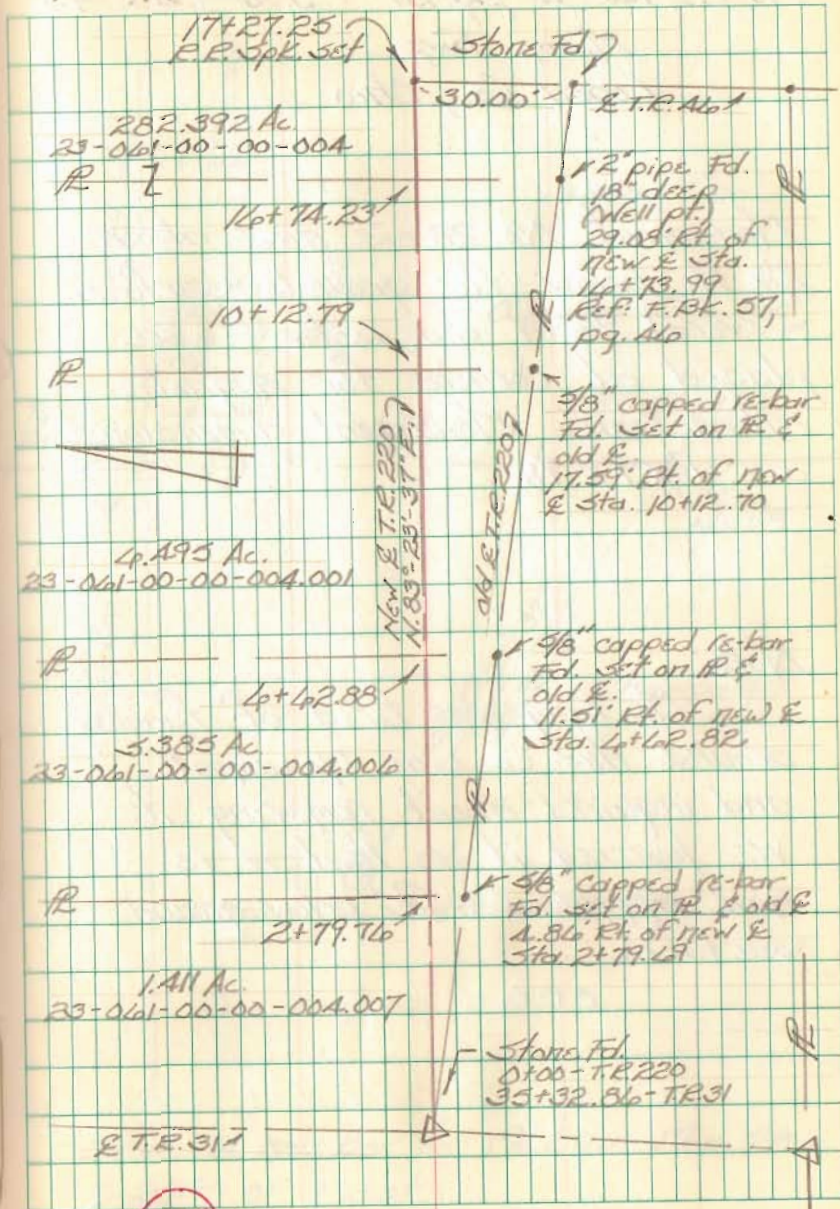
17+27.25 - R.R. Spike set -
 Intersection NEW & T.R. 220
 & T.R. 16.

0+00 - Stone Fd. - Intersection
 & T.R. 220 & T.R. 31
 Ref: Pt. A, BK. D, pg. 1
 F.BK. 57, pg. 38

C. Nichols
 C. Dill
 B. Simmons

Aug. - Sept. 97

53



6692

Reset (lowering) of Co. Line Mon.
 No. 28, Bk. D pg. 51 - S. 16-T. 3-R. 13
 Miami Twp.
 Logan Co., Ohio

Monument No. 28 is now about
 2½ ft. below the grounds surface.
 Several 5/8 in. dia. re-bars were
 placed at corners for magnetic
 attraction. Monument dimensions
 are 1' x 1' x 7½'.

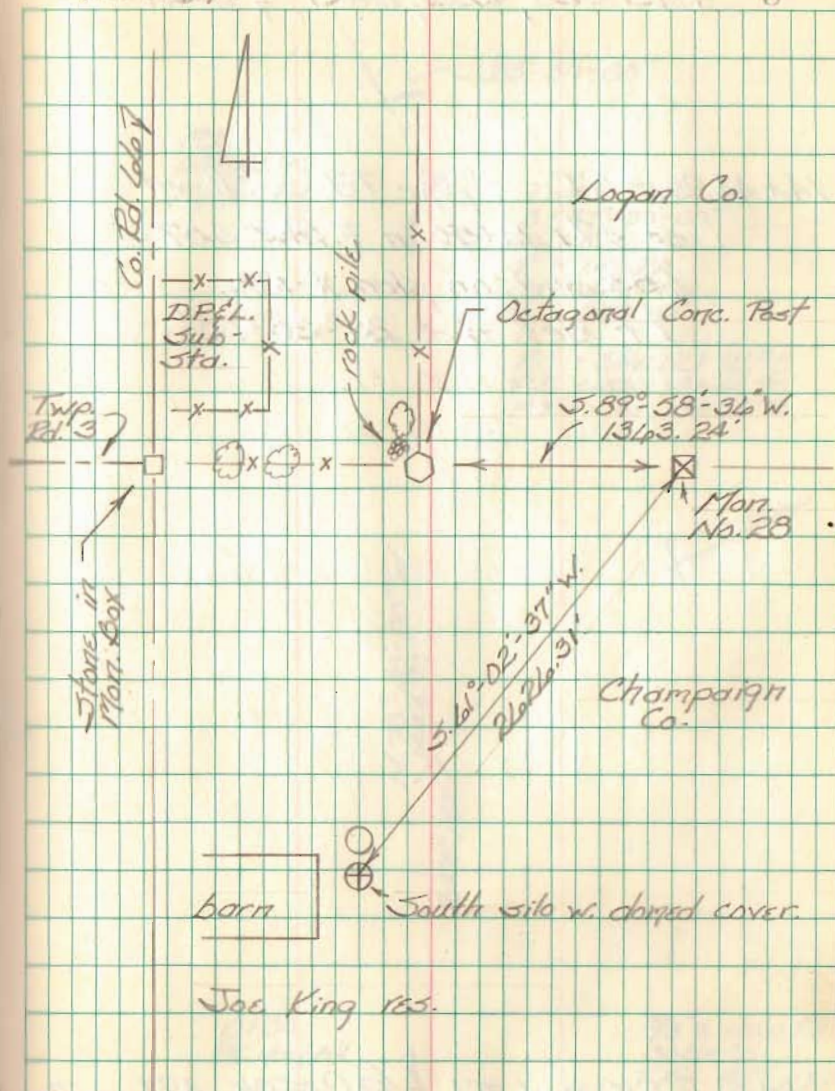
Note:

Mr. King was tired of farming
 around this Co. Line Monument
 and inquired about removing it.
 We lowered it so that it is
 now approx. 2½ ft. below ground
 surface.

C.D.D.

C. Nichols
 C. Dill
 B. Simmons

14 Oct. 97
 Nice Day



Stone in mon. box to Co. Line Mon. 28
 = 2690.01' East.

RESURVEY of T.P. 182
Jefferson Twp., Logan Co., Ohio
Y.M.S. 3138, 3220, 6447, & 6449

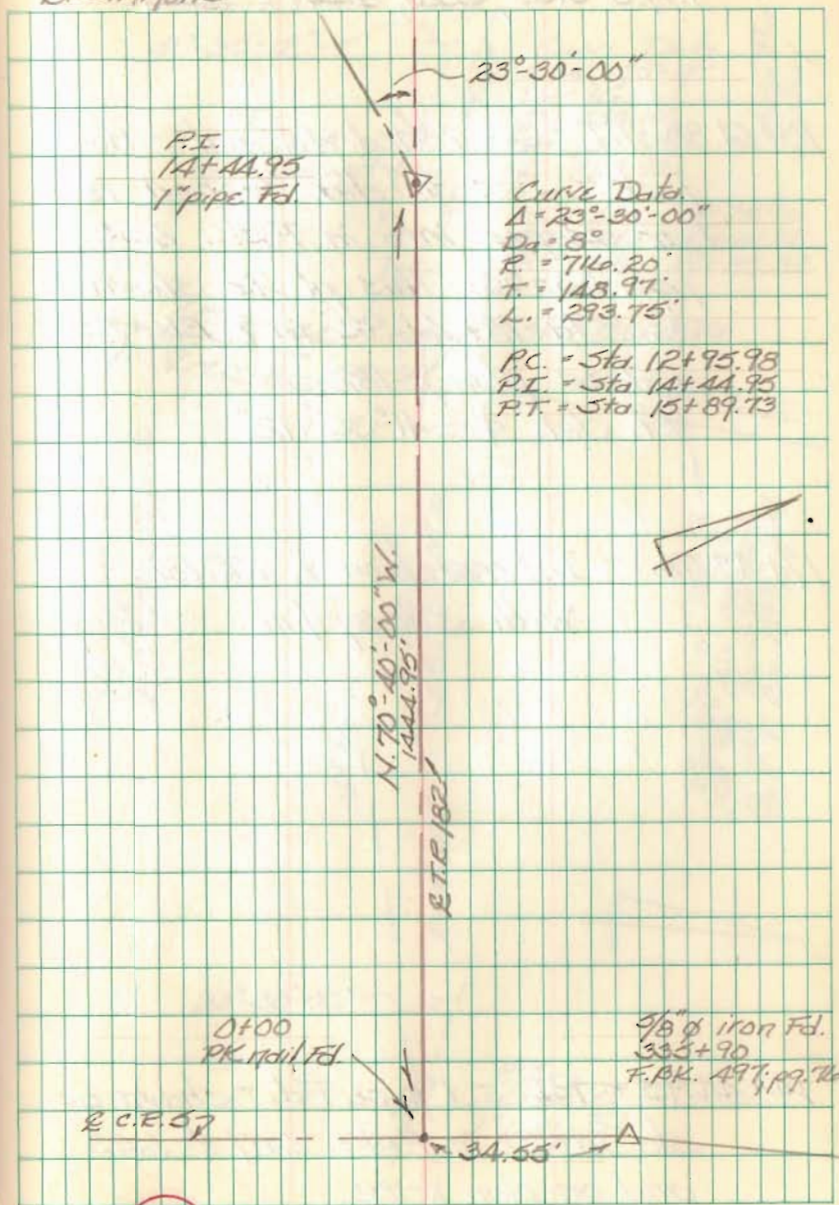
1A+44.95 - P.I. - 1" pipe Fd. - Shown
as Sta. 1A+50 in F.B.Ks 407 &
653 and on plan X-182.
Lt. def. $\angle = 23^{\circ}30'00''$

0+00 - P.K. rail Fd. - Ref. F.B.K. 497, pg. 74

C. Nichols
C. Dill
B. Simmons

Oct. - Nov. 97

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Resurvey of T.R. 182
 Jefferson Twp. Logan Co., Ohio
 Y.M.S. 3138, 3220, 40447 & 40449

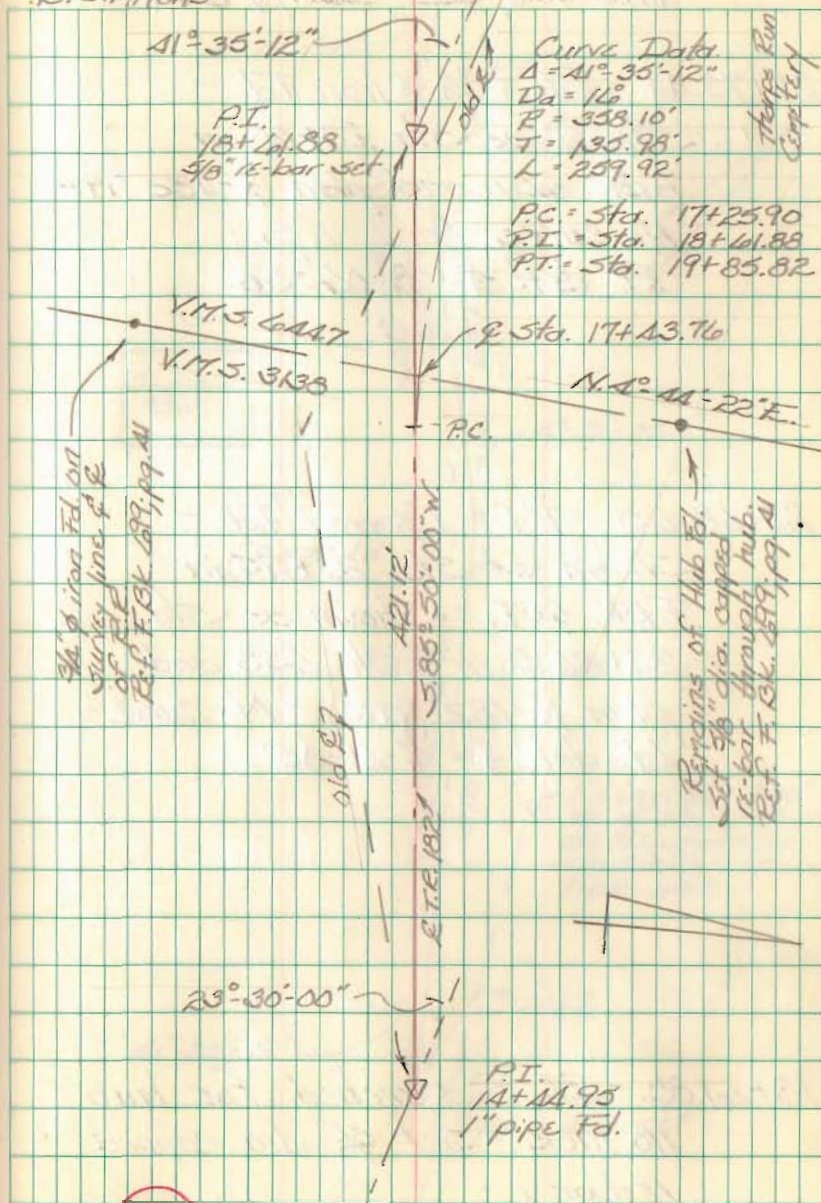
18+61.88 - P.I. - searched for hub - no
 luck - Set $\frac{5}{8}$ " dia capped re-
 bar as per info in F.BK. 453;
 pgs. 53-55. This pt. is shown
 as Sta. 18+66.92 in F.BK. 453
 and on plan X-182.
 Lt. def. $\angle = 41^\circ 35' 12''$

17+43.76 - Intersection E T.R. 182
 with survey line.

14+44.95 - P.I. - 1" pipe Fd. - shown as
 Sta. 14+50 in F.BKs. 407 & 453
 and on plan X-182.
 Lt. def. $\angle = 23^\circ 30' 00''$

C. Nichols
 C. Dill
 B. Simmons

Oct. - Nov. 97



RESURVEY T.P. 182
Jefferson Twp., Logan Co., Ohio
Y.M.S. 3138, 3220, 6044T, & 60449

27+73.44 - P.I. - $\frac{3}{4}$ " ϕ iron Fd. -
Shown as Sta. 28+00 in
F.B.K. 407 and plan X-182 (1975). -
No curve
Pt. def. $\angle = 8^{\circ}06'50''$

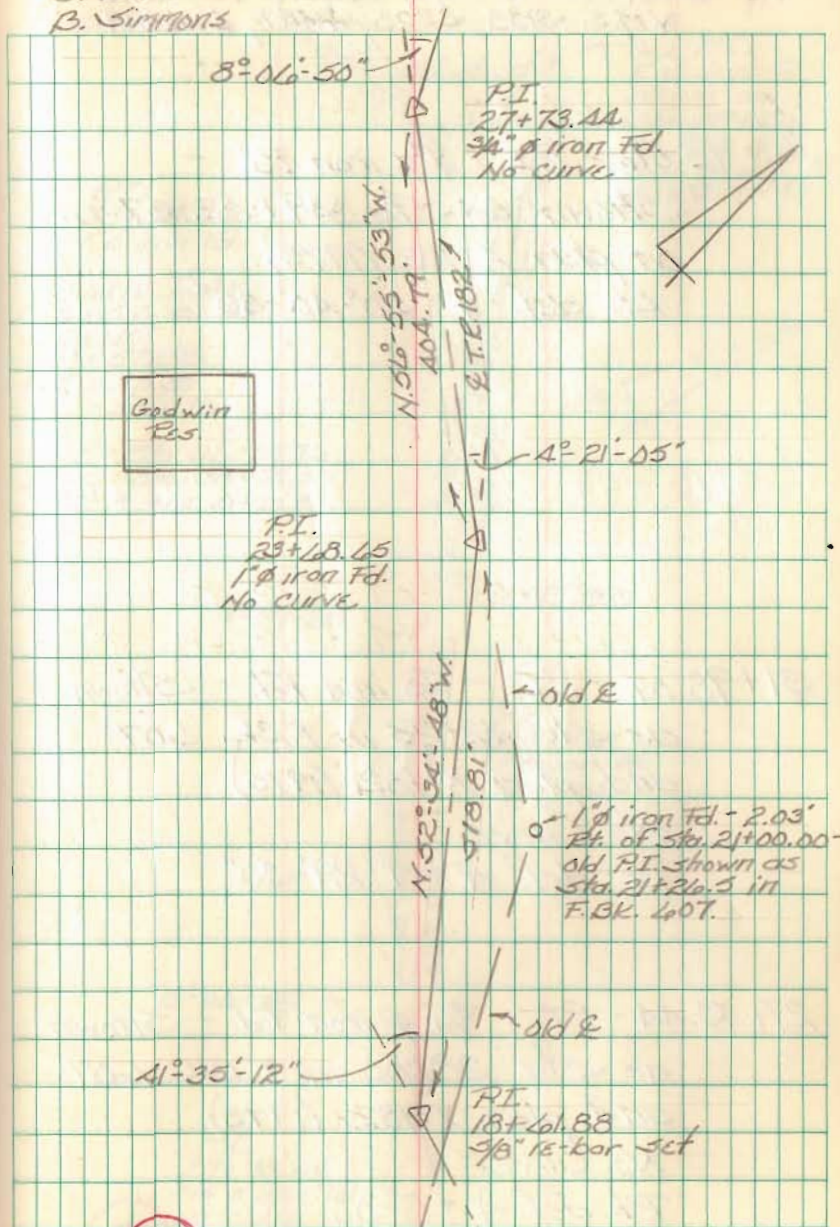
23+68.65 - P.I. - 1" ϕ iron Fd. -
Shown as Sta. 23+95 in
F.B.K. 407. - Shown as Sta.
23+86.3 in F.B.K. 453 and
plan X-182 (1976). - No curve -
Lt. def. $\angle = 4^{\circ}21'05''$

18+61.88 - P.I. - searched for nub -
no luck - Set $\frac{5}{8}$ " dia. capped
re-bar.

C. Nichols
C. Dill
B. Simmons

Oct. - Nov. 97

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Resurvey of T.R. 182
 Jefferson Twp. Logan Co., Ohio
 V.M.S. 3138, 3220, 4447, & 4449

38+75.06 - P.I. - 1" ϕ iron Fd. -
 Shown as Sta. 39+02.37
 on plan X-182 (1975).
 Lt. def. $\Delta = 50^{\circ}40'35''$

31+98.07 - P.I. - 1" ϕ iron Fd. - Shown
 as Sta. 32+25 in F.Bk. 607
 and plan X-182 (1975).
 No Curve
 Rt. def. $\Delta = 9^{\circ}29'30''$

27+73.44 - P.I. - $\frac{3}{4}$ " ϕ iron Fd. - Shown
 as Sta. 28+00 in F.Bk. 607
 and plan X-182 (1975).
 No Curve
 Rt. def. $\Delta = 8^{\circ}06'50''$

C. Nichols
 C. Dill
 B. Simmons

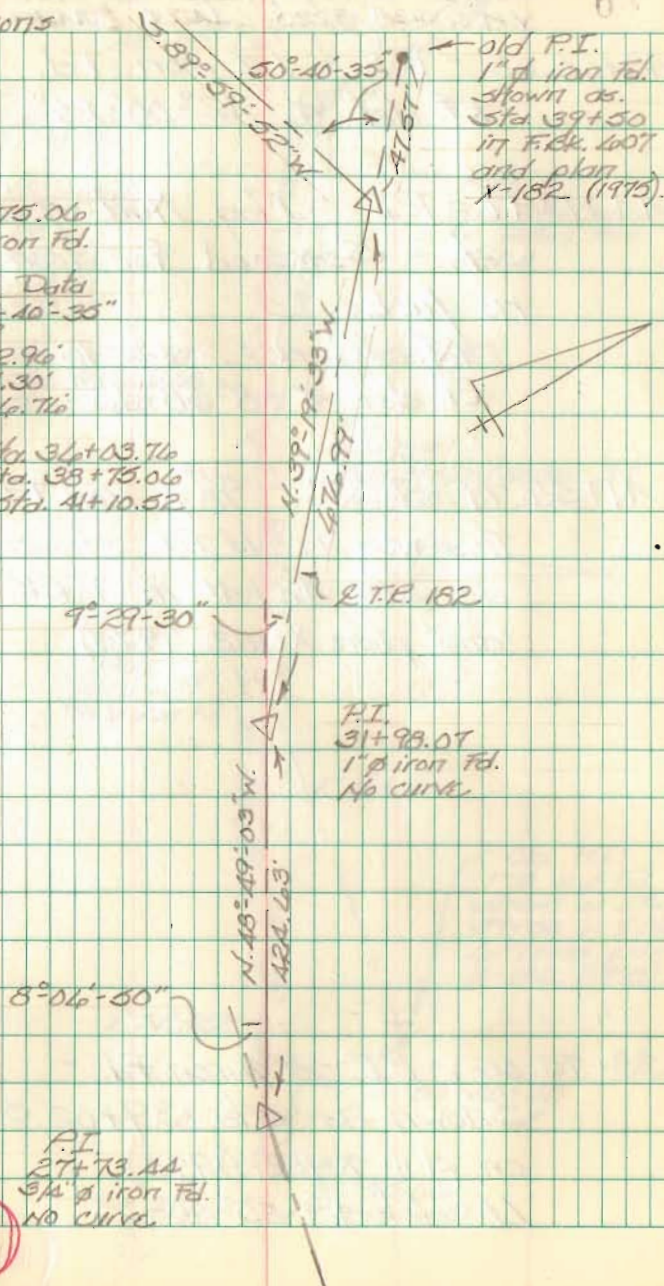
Oct. - Nov. 97

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P.I.
 38+75.06
 1" ϕ iron Fd.

Curve Data
 $\Delta = 50^{\circ}40'35''$
 $D = 10'$
 $P = 572.96'$
 $T = 271.30'$
 $L = 606.71'$

P.C. = Sta. 31+03.76
 P.I. = Sta. 38+75.06
 P.T. = Sta. 44+06.52



1761

Resurvey of T.P. 182
 Jefferson Twp., Logan Co., Ohio
 V.M.S. 3133, 3220, 4047 & 4449

48+66.08 - P.I. - 1" ϕ iron Fd.
 Rt. def. $\Delta = 42^{\circ}00'26''$

44+13.97 - P.I. - Mag. Nail w/ skinner
 set. - Searched for iron,
 no luck.
 No Curve
 Rt. def. $\Delta = 8^{\circ}58'18''$

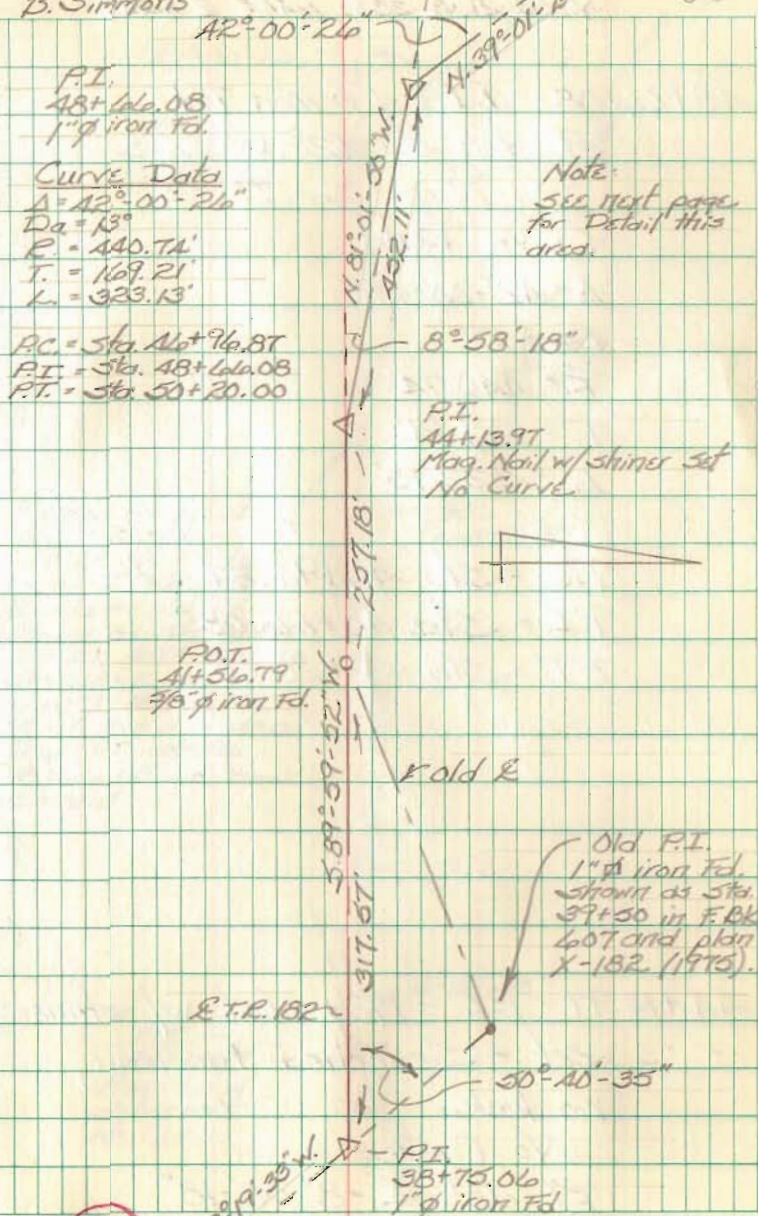
41+56.79 - P.O.T. - $\frac{5}{8}$ " ϕ iron Fd. -
 This was an old P.I. shown
 as Sta 42+41 in F.B.K. 607
 and plan X-182 (1975).

38+75.06 - P.I. - 1" ϕ iron Fd. -
 Shown as Sta. 39+02.37
 on plan X-182 (1975).
 Lt. def. $\Delta = 50^{\circ}40'35''$

C. Nichols
 C. Dill
 B. Simmons

Oct.-Nov. 97

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Resurvey of T.R. 182
 Jefferson Twp., Logan Co., Ohio
 Y.M.S. 3138, 3220, 4447, & 26449

48+66.08 - P.I. - 1" ϕ iron Fd.
 Rt. def. $\Delta = 42^{\circ}00'26''$

Curve Data

$\Delta = 42^{\circ}00'26''$

$D_a = 13^{\circ}$

$R = 110.71'$

$T = 169.21'$

$L = 323.13'$

P.C. = Sta. 46+96.87

P.I. = Sta. 48+66.08

P.T. = Sta. 50+20.00

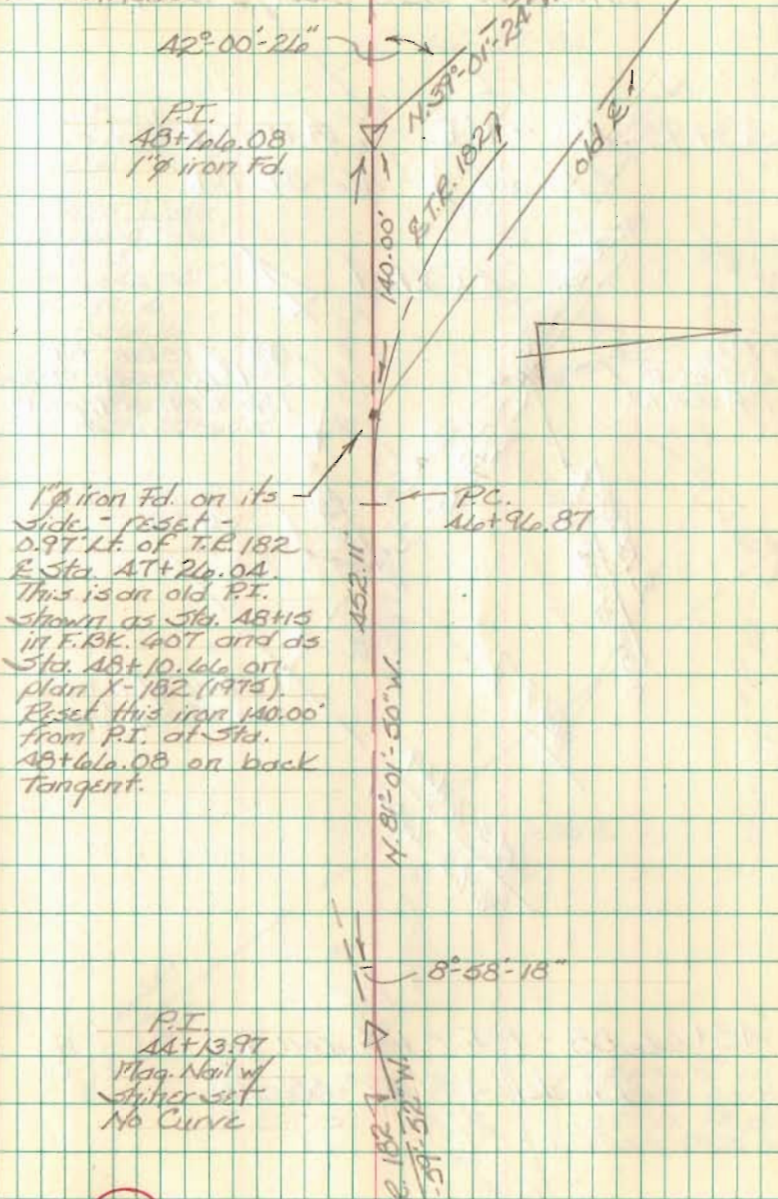
44+13.97 - P.I. - Mag. Nail w/ shiner
 set - Searched for iron,
 no luck.

No Curve

Rt. def. $\Delta = 8^{\circ}58'18''$

C. Nichols Oct.-Nov. 97
 C. Dill
 B. Simmons

65



1" iron Fd. on its
 side - reset -
 0.97' Lt. of T.R. 182
 E. Sta. 47+26.04
 This is an old P.I.
 shown as Sta. 48+15
 in F.B.K. 407 and as
 Sta. 48+10.66 on
 plan X-182 (1975).
 Reset this iron 140.00'
 from P.I. at Sta.
 48+66.08 on back
 tangent.

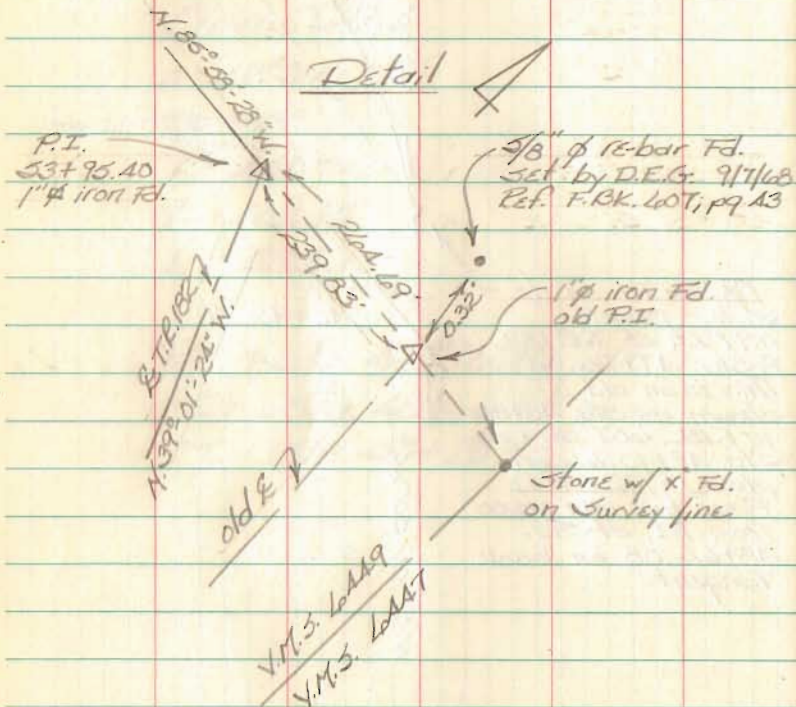
P.I.
 44+13.97
 Mag. Nail w/
 shiner set
 No Curve

1761

T.R. 182
 3.87-59-57 W

Resurvey of T.P. 182
 Jefferson Twp., Logan Co., Ohio
 V.M.S. 3138, 3220, 6AAT, & 6AA9

53+95.40 - P.I. - 1" ϕ iron Fd.
 Lt. def. $\Delta = 16^{\circ} 57' 04''$



48+66.08 - P.I. - 1" ϕ iron Fd.
 Rt. def. $\Delta = 42^{\circ} 00' 26''$

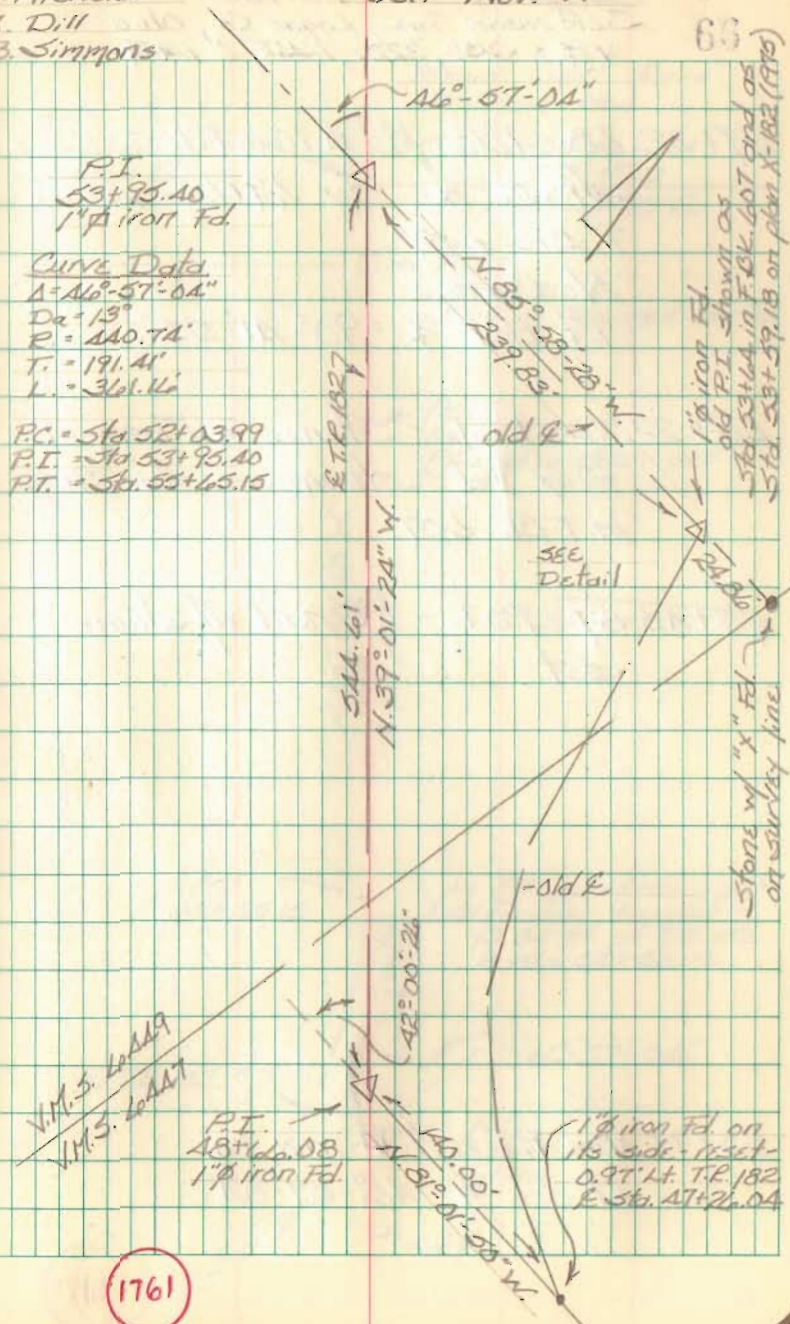
C. Nichols
 C. Dill
 B. Simmons

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P.I.
 53+95.40
 1" ϕ iron Fd.

Curve Data
 $\Delta = 16^{\circ} 57' 04''$
 $D_c = 15'$
 $R = 110.74'$
 $T = 191.41'$
 $L = 361.11'$

P.C. = Sta 52+03.99
 P.T. = Sta 53+95.40
 P.T. = Sta 55+65.15



Resurvey of T.R. 182
 Jefferson Twp., Logan Co., Ohio
 V.M.S. 3138, 3220, 10007, & 10009

47+32.68 - P.I. - 1/2" ϕ iron Fd. -
 shown as std. 49+46 in
 F.BK. 607.
 No Curve
 Rt. def. $\Delta = 90^{\circ} 41' 55''$

47+22.76 - P.O.T. - Stone in Monument
 Box Fd. - shown as std. 49+56
 in F.BK. 607.

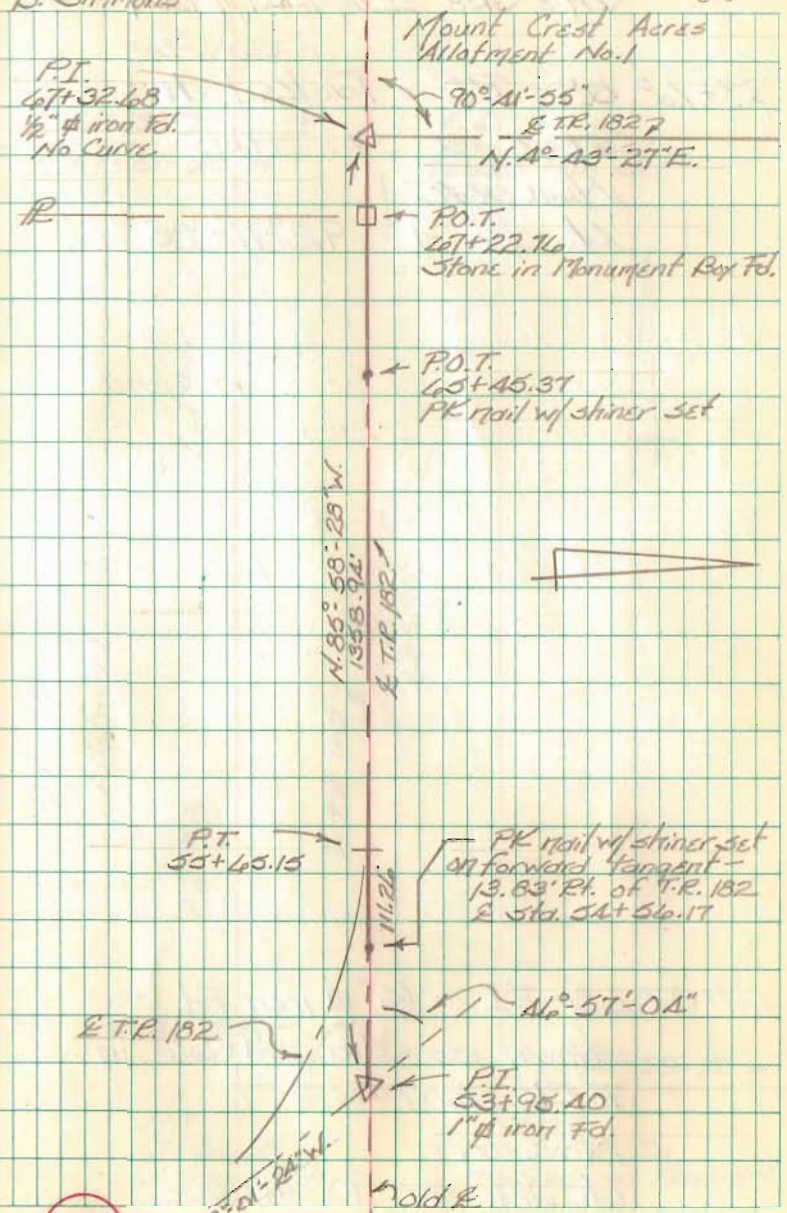
45+45.37 - P.O.T. - PK nail w/ shiner
 set.

53+95.40 - P.I. - 1" ϕ iron Fd.
 Lt. def. $\Delta = 40^{\circ} 57' 04''$

C. Nichols
 C. Dill
 B. Simmons

Oct - Nov. 97

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1761

Resurvey of T.R. 182
Jefferson Twp., Logan Co., Ohio
V.M.S. 3138, 3220, 10007, & 10009

73+68.58 - P.I. - Tacked Hub
Set

No Curve

Lt. def. $\Delta = 92^{\circ}11'25''$

67+32.68 - P.I. - $\frac{1}{2}$ " ϕ iron Fd. -
shown as Sta. 69+66 in
F.B.K. 607

No Curve

Rt. def. $\Delta = 90^{\circ}41'55''$

C. Nichols
C. D. II
B. Simmons

Oct. - Nov. 97

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R.T.R. 182 ∇
N. $87^{\circ}21'58''$ W.

P.I.
73+68.58
Tacked Hub Set
No Curve

Mount Crest Acres
Allotment No. 1

Lot #21

Lot #8

R.T.R. 182 ∇

N. $4^{\circ}43'27''$ E.
435.90'

90-41-55"

P.I.
67+32.68
 $\frac{1}{2}$ " iron Fd.
No Curve

N. $85^{\circ}58'28''$ W.
P.O.T.
67+22.76
Stone in Monument
Box Fd.

1761

Resurvey of T.R. 182
Jefferson Twp., Logan Co., Ohio
V.M.S. 3138, 3220, 6447 & 6449

84+82.40 - Intersection E of T.R. 182
& E.C.R. 55 - 1" pipe Fd. -
Shown as Sta. 89+17 in
F.B.K. 407.

81+31.38 - P.O.T. - $\frac{1}{2}$ " ϕ iron Fd. -
Ref: Plat of Mount Crest Allot.
No. 2 (J-210).

79+46.64 - P.O.T. - $\frac{1}{2}$ " ϕ iron Fd. -
Ref: Plat of Mount Crest Allot.
No. 2 (J-210).

78+35.33 - P.O.T. - Mag Nail set

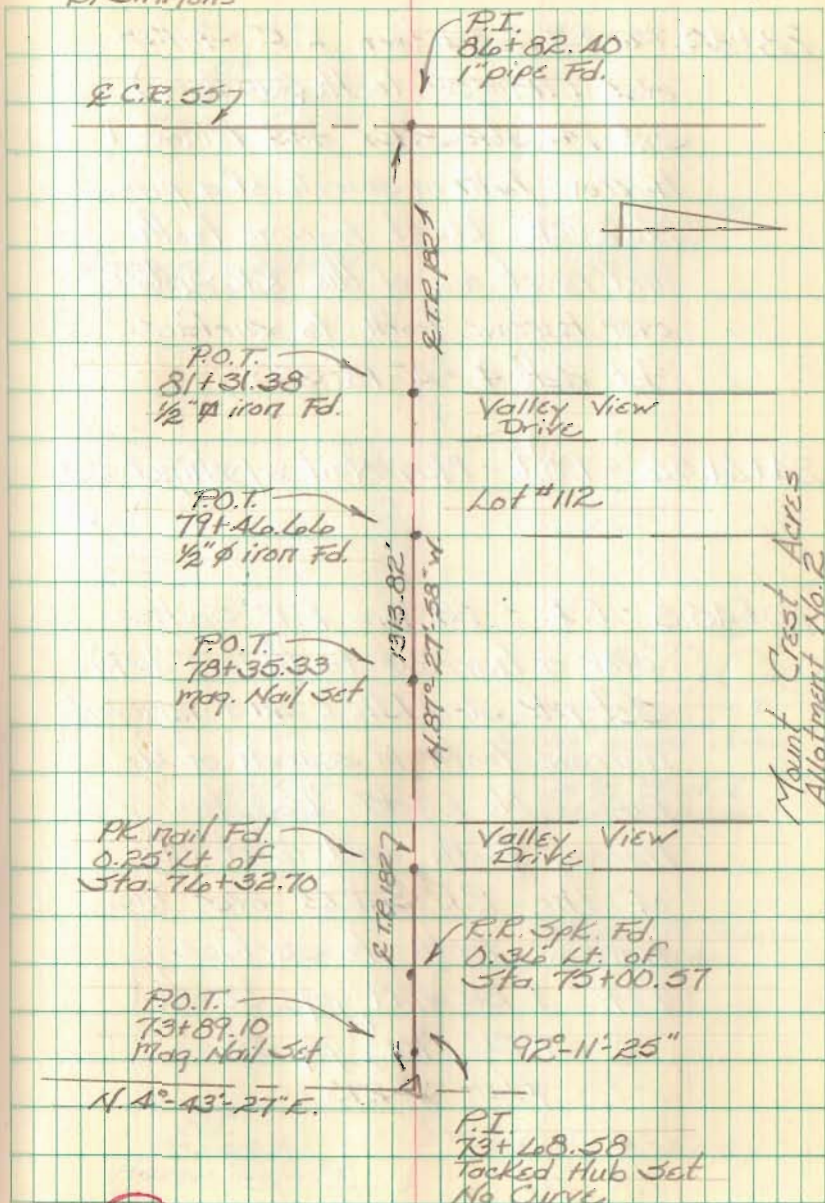
73+89.10 - P.O.T. - Mag. Nail set

73+48.58 - P.I. - Tacked Hub Set -
No Curve
Lt. def. $\Delta = 92^{\circ}-11'-25''$

C. Nichols
C. Dill
B. Simmons

Oct - Nov. 97

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Resurvey Part of T.R. 273
Rushcreek Twp., Logan Co., Ohio

28+45.74 - P.I. - Fd. two R.R. Spikes
over a harrow tooth ($\approx 10''$ deep).
Set PK straddles and removed
harrow tooth in search of a pipe. -
No Luck. Reset harrow tooth
and reset one of the R.R. Spikes
over harrow tooth to surface.
Lt. def. $\angle = 4^{\circ}18'35''$

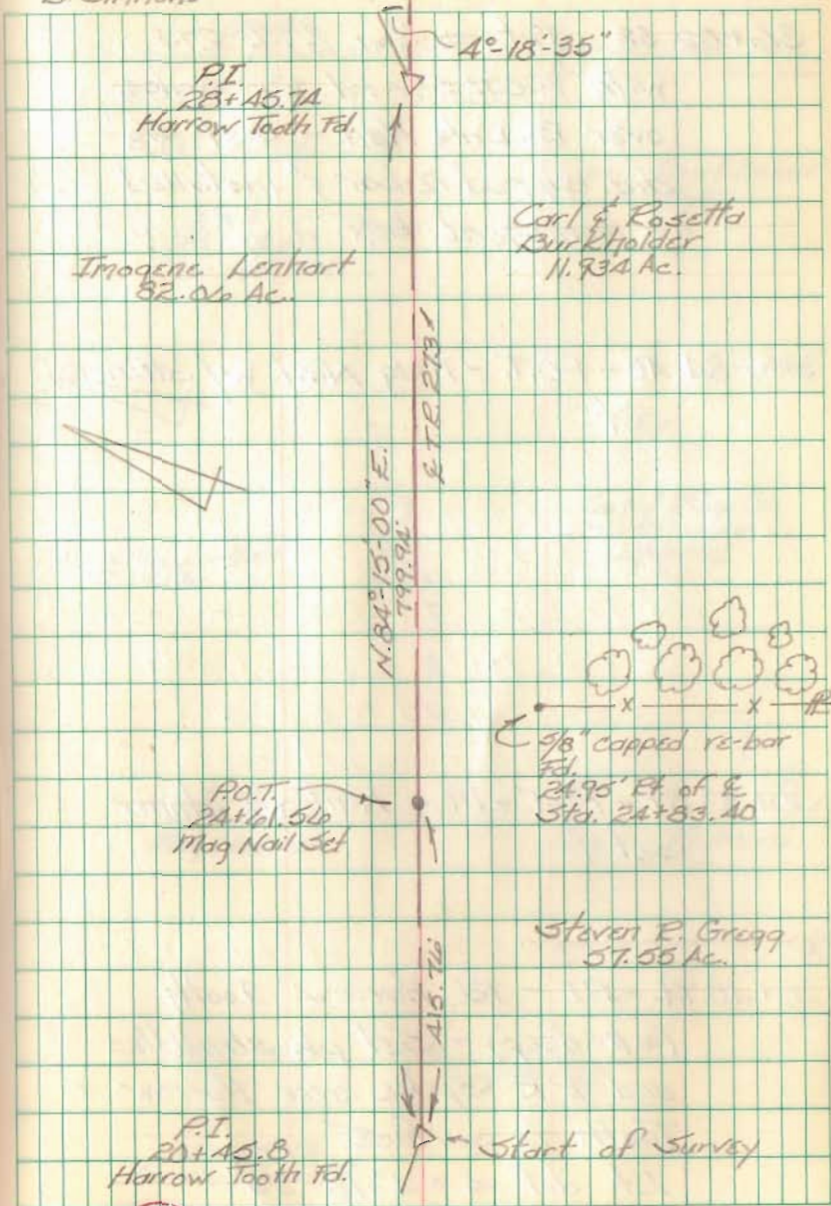
24+61.56 - P.O.T. - Mag Nail w/ shiner set

20+45.8 - P.I. - Fd. two R.R. Spikes
over a harrow tooth ($\approx 10''$ deep).
Set PK straddles and removed
harrow tooth in search of a
pipe. - No Luck. Reset
harrow tooth and reset one
of the R.R. Spikes over the
harrow tooth to surface.
Ref: F.B.K. 499; pgs. 38-39
F.B.K. 701; pg. 35
plan X-273

C. Nichols
C. Dill
B. Simmons

23-24 April 98

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Resurvey Part of T.R. 273
Rushcreek Twp., Logan Co., Ohio

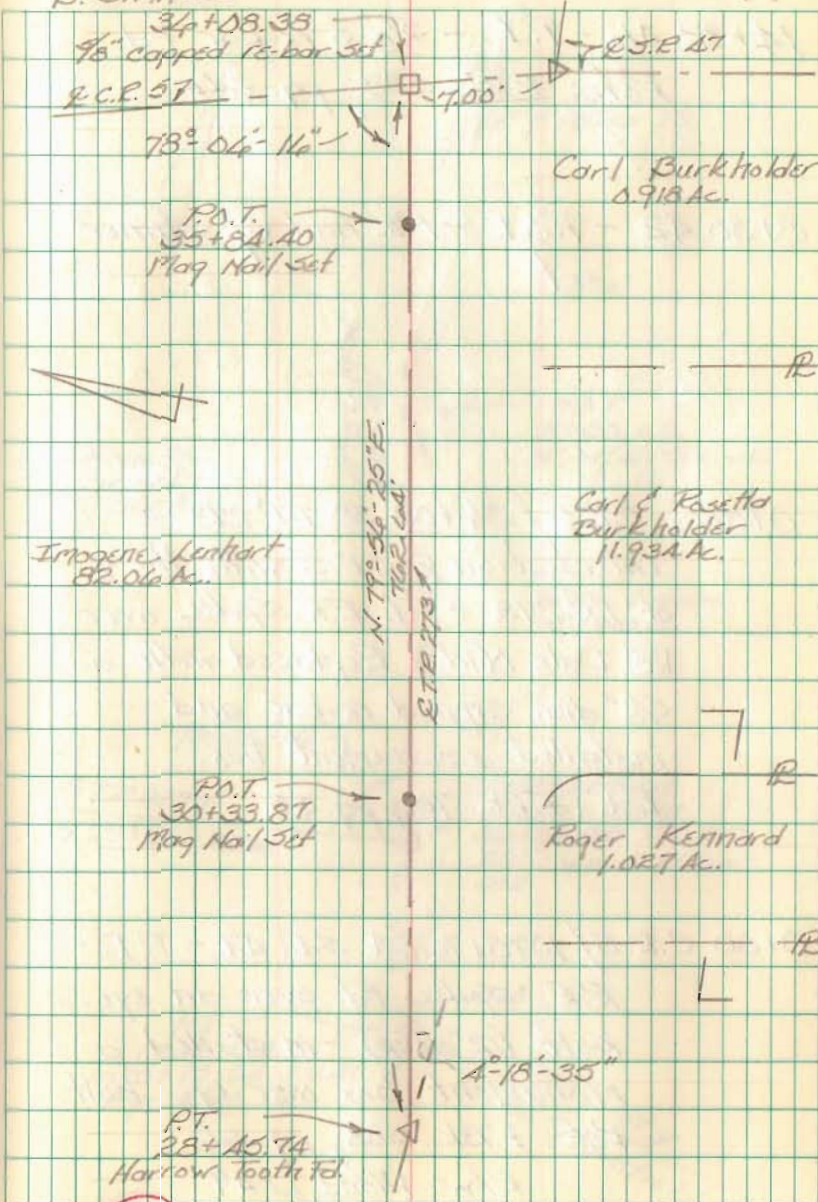
34+08.38 - Intersection of T.R. 273
with E.C.R. 5 - Fd. R.R. Spike
over Date Nail - Set $5/8$ "
dia. capped re-bar $5/8$ " installed
a monument box.

35+84.40 - P.O.T. - Mag Nail w/ stiner
set

30+33.87 - P.O.T. - Mag Nail w/ stiner
set

28+45.74 - P.I. - Fd. Harrow Tooth
(≈ 10 " deep) - Set pk straddles
and R.R. Spike over Harrow
Tooth to surface.
Lt. def. $\angle = 4^{\circ} 18' 35''$

C. Nichols 23-24 April 98
C. Dill
B. Simmons



Resurvey Part of T.R. 273
Rustercreek Twp, Logan Co., Ohio

14+32.46 - P.I. - $\frac{5}{8}$ " ϕ re-bar Fd.

Ref.: F.B.K. 588; pg. 66

8+30.42 - P.O.T. - PK nail w/ stiner
set

0+07.00 C.R. 5 / 36+08.38 T.R. 273 -
Intersection \mathcal{E} C.R. 5 with the \mathcal{E}
of T.R. 273. - Fd. R.R. Spike over
[28] Date Nail - Replaced with a
 $\frac{5}{8}$ " dia. capped re-bar and
installed a monument box.

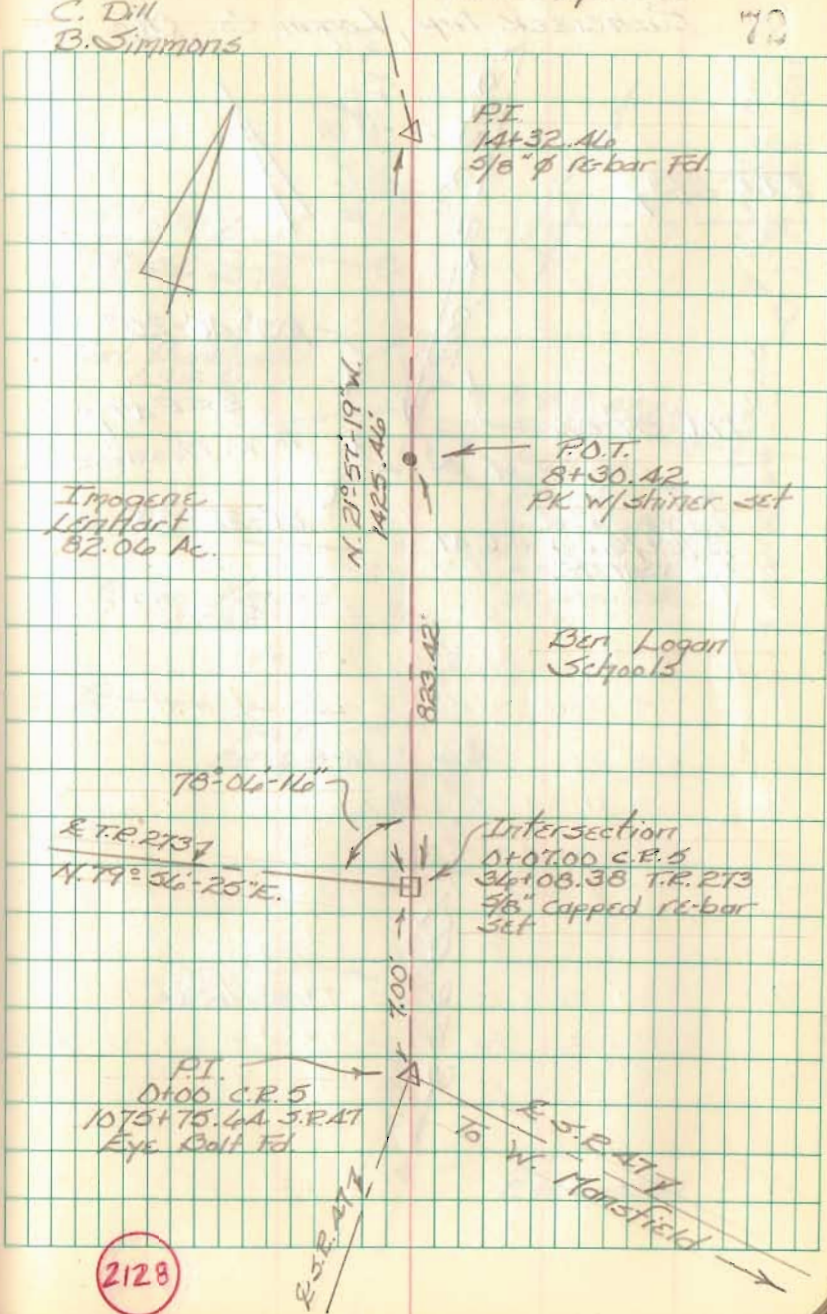
Ref.: F.B.K. 701; pg. 35

0+00 C.R. 5 / 1075+75.64 S.E. AT - P.I. -
R.R. Spike Fd. over an eye
bolt (12" deep) - installed a
monument box over eye bolt.
Ref.: F.B.K. 588; pg. 66
R/W Plans L-49

C. Nichols
C. Dill
B. Simmons

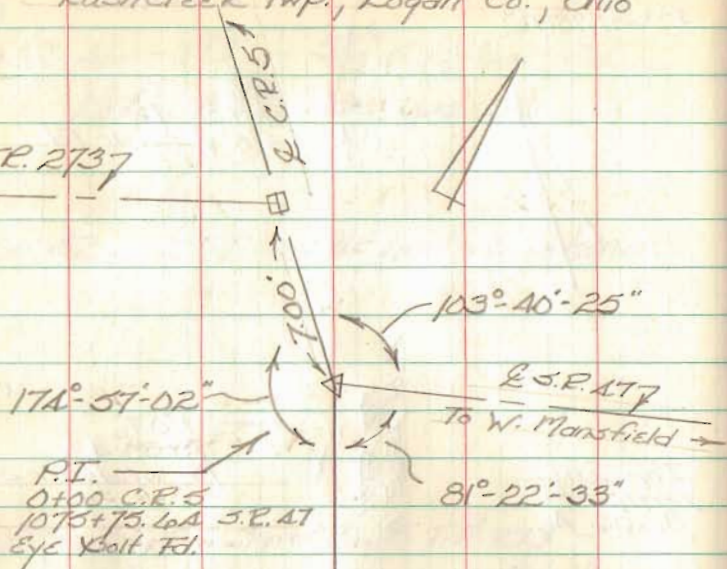
23-24 April 98

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Resurvey Part of T.R. 273
Rushcreek Twp., Logan Co., Ohio

E.T.R. 2737



E.S.R. 117

C. Nichols
C. Dill
B. Simmons

23-24 April 98

E.T.R. 2737

N. 79° 54' 25" E.

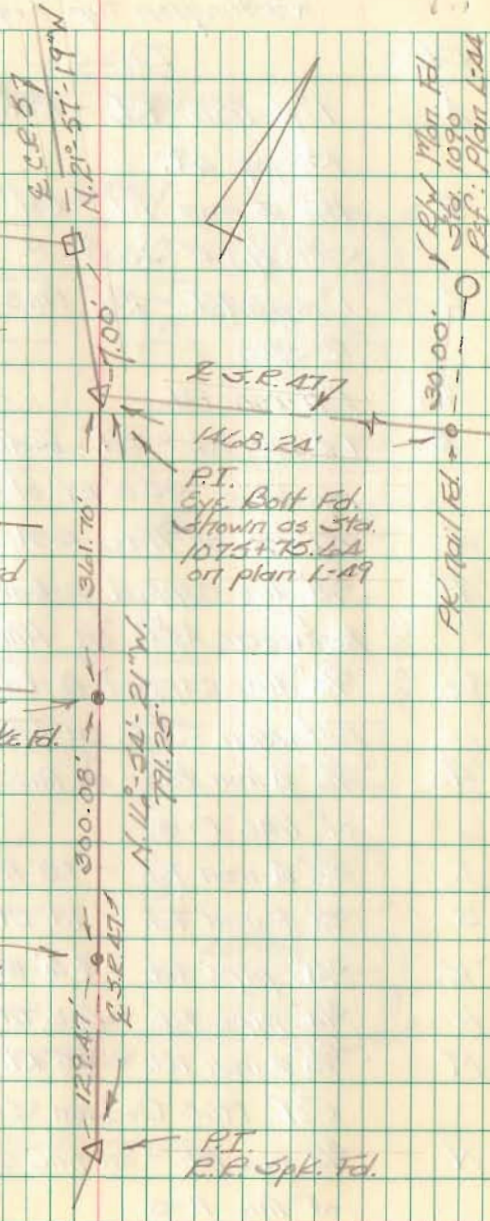
Carl Burkholder
0.918 Ac.

Rodger Kennard
1.004 Ac.

P.O.T.
R.R. Spike Fd.

P.O.T.
R.R. Spike Fd.

P.I.
R.R. Spike Fd.



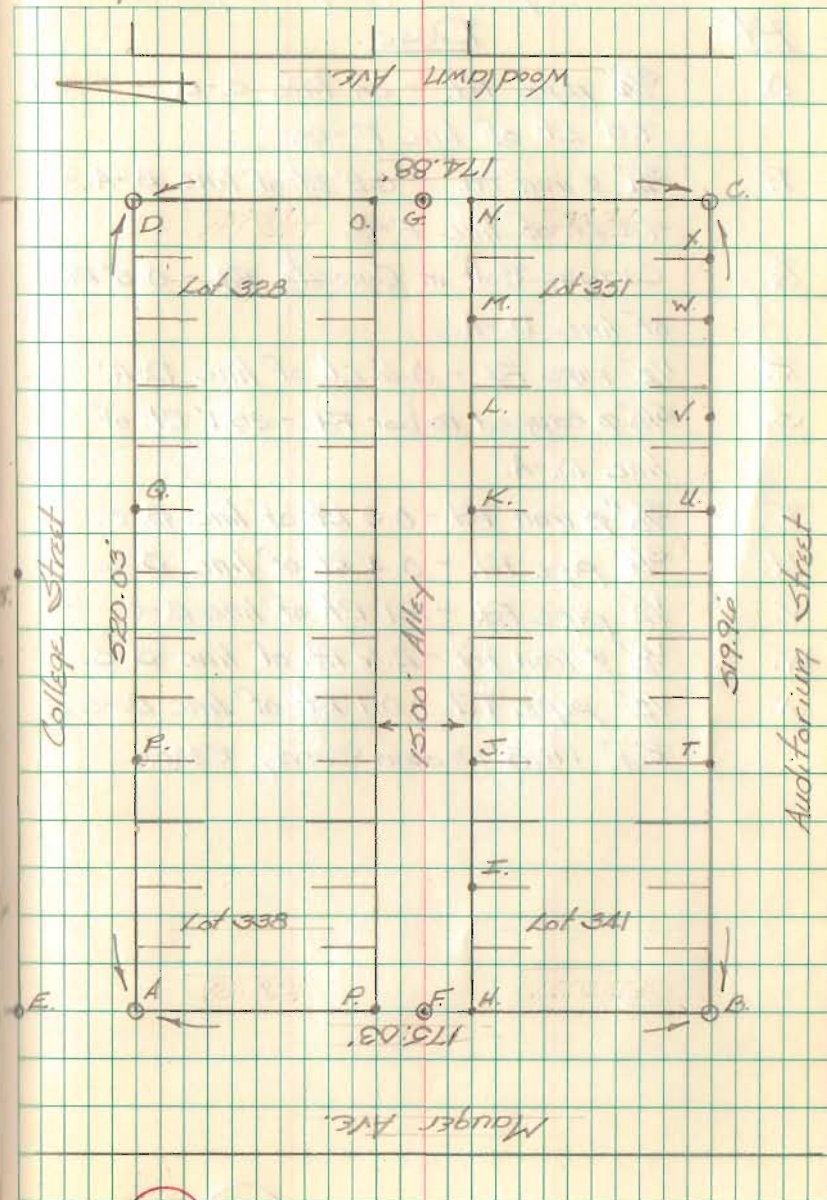
Alley Survey
Orchard Island
Washington Twp., Logan Co., Ohio

Pt.	Desc.
A.	1" ϕ iron Fd. - Ref. Inskoop F.B.K. #13; pg. 49.
B.	1 1/2" ϕ iron Fd. - Ref. 1964 Dodson Survey, R-3808
C.	1" pipe Fd. - Ref. 1968 Dodson Survey R-3808
D.	1" ϕ iron Fd.
E.	1" ϕ iron Fd. - Ref. Inskoop F.B.K. #13; pg. 49 - 35.0' E of line D-A. - 0.1' E of line B-A extended.
F.	5/8" dia. capped re-bar set half way between A & B. on line A-B.
G.	5/8" dia. capped re-bar set half way between C & D. on line C-D.
H.	5/8" ϕ iron Fd. - on line A-B. - 7.7' E of line F-G.
I.	5/8" ϕ iron Fd. - 7.8' E of line F-G.
J.	5/8" ϕ iron Fd. - 7.9' E of line F-G.
K.	3/4" pipe Fd. - 7.4' E of line F-G.
L.	3/4" pipe Fd. - 4.2' E of line F-G.
M.	5/8" ϕ iron Fd. - 7.5' E of line F-G. - Ref. 1968 Dodson Survey R-3808
N.	3/4" pipe Fd. - on line C-D. - 7.4' E of line F-G.

Nichols
Dill
Simmons

24 Nov. 98

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Alley Survey
Orchard Island
Washington Twp., Logan Co., Ohio

Pt.	Desc.
O.	$\frac{3}{4}$ " pipe Fd. - on line C.-D. - 7.5' Lt. of line F.-G.
P.	$\frac{3}{4}$ " ϕ iron Fd. - 0.2' Rt. of line B.-A. - 7.4' Lt. of line F.-G.
Q.	Carriage Bolt in Concrete Fd. - 0.5' Rt. of line D.-A.
R.	$\frac{1}{2}$ " pipe Fd. - 0.6' Lt. of line D.-A.
S.	$\frac{5}{8}$ " ϕ capped re-bar Fd. - 35.1' Rt. of line D.-A.
T.	$\frac{5}{8}$ " ϕ iron Fd. - 0.3' Rt. of line B.-C.
U.	$\frac{3}{4}$ " pipe Fd. - 0.4' Rt. of line B.-C.
V.	$\frac{1}{2}$ " pipe Fd. - 2.1' Rt. of line B.-C.
W.	$\frac{1}{2}$ " ϕ iron Fd. - 2.6' Rt. of line B.-C.
X.	$\frac{1}{2}$ " pipe Fd. - 0.1' Rt. of line B.-C.

Ref 1948 Dodson Survey, R3808

Nichols
Dill
Simmons

24 Nov. 98

75

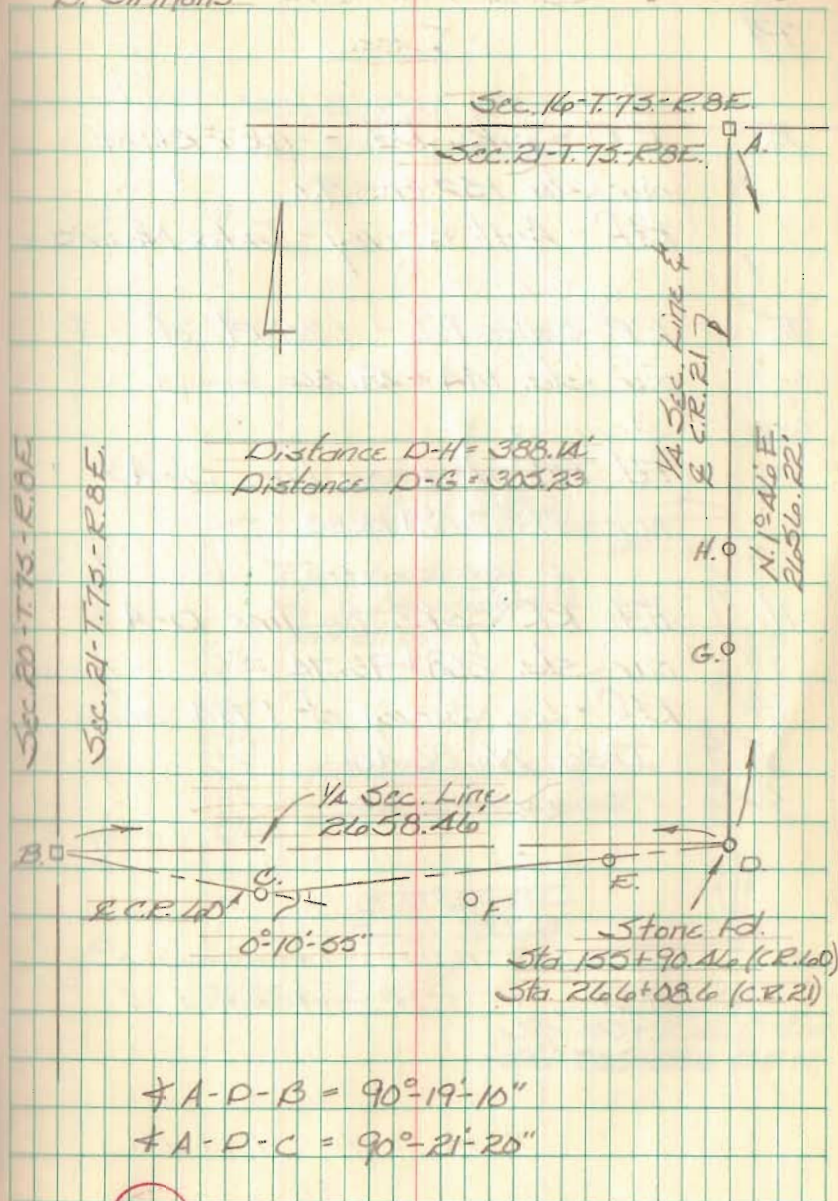
Survey for Bloomfield Twp.
 Bloomfield Twp., Logan Co., Ohio
 Sec. 21-T. 75.-R. 8E.

Pt. Desc.

- A. Fd. 1" dia iron w/ a brick placed on top (12" deep) - Set PK straddles
 Sta. 292+64.82 - our stationing
 Sta. 292+66 - F.Bk. 572; pg. 25
 Ref. - Iron C, Book C; pg. 330
- B. Fd. Hub - Drive 3/8" dia. capped re-bar through the center of it.
 Sta. 129+32 - F.Bk. 578; pg. 61
- C. Fd. 3/4" dia iron (5" deep)
 Sta. 134+59.92 - our stationing
 Sta. 134+60 - F.Bk. 578; pg. 61
 Lt. def. $\angle 0^{\circ}10'55''$
- D. Fd. stone (18" deep) - Fd. a stake with a short piece of re-bar driven in it over stone. Set PK straddles. Placed a piece of brick and remains of stake on top of stone. Reset short piece of re-bar over stone on surface.
 Sta. 155+90.46 (C.R. 60) our stationing
 Sta. 155+89 (C.R. 60) - F.Bk. 578; pg. 63
 Sta. 266+08.6 (C.R. 21) - F.Bk. 572; pg. 22

C. Nichols
 C. Dill
 B. Simmons

Dec. 1995



4998

Survey for Bloomfield Twp.
Bloomfield Twp., Logan Co., Ohio
Sec. 21-T.75.-R.8E.

Pt.

Desc.

E. R.R. Spike Fd. - 0.00' Rt. of
our sta. 152+05.93
Ref. - Ault Survey - Index No. 5856

F. RR Spike Fd. - 1.20' Rt. of
our sta. 144+49.46

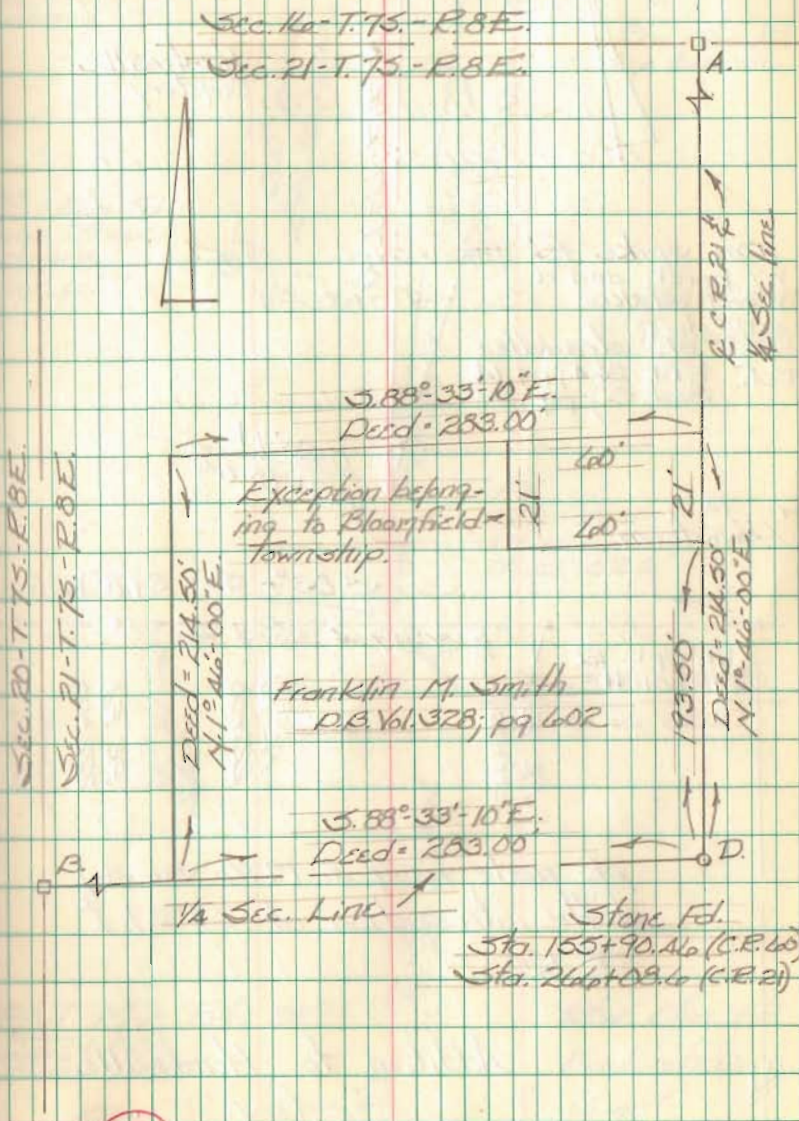
G. Fd. PK. nail on line D-A -
our sta. 269+13.83

H. Fd. RR Spike on line D-A -
our sta. 269+96.74
Ref. - Lee Survey of 1.794 acres -
Index No. 8646

C. Nichols
C. Dill
B. Simmons

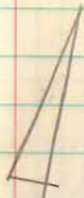
Dec. 1995

10



4998

Resurvey Huntsville Cemetery
 McArthur Twp., Logan Co., Ohio
 V.M.S. 9903
 9928



N. 79° 17' - 21.2" W.

Huntsville Cemetery

iron spike fd.
 w/ brick and a
 wood stake.
 ≈ 12" deep
 set pk straddles
 Ref. F. Bk. 264; pg. 14
 Book C; pg. 213

0.20' Lt.
 219+78.60

To
 Lewistown

S. 83° - 50' - 29.8" W

RR Spk. Fd.
 218+01.91

PK Fd.
 219+00

PK Fd.
 221+00

PK Fd.
 222+00

pk nails from a 1976 survey
 of the intersection of C.R. 37 &
 C.R. 130.

Addition to Huntsville
 Cemetery

Nichols
 Simmons
 Gill
 Archer

Sept.-Oct. 96

11

R/W Mon. Fd.
 Good shape
 224+00
 plan 1-27

30.00'

500' plans
 199.96' approx.

CE 130
 N. 79° 30' - 00.2" W.
 Huntsville

R/W Mon. Fd.
 top broken

R/W Mon. Fd.
 Good shape
 229+00
 plan 1-27

30.00'

R/W Mon. Fd.
 top broken

PI
 228+24.15
 Rt. def. 4
 0° - 15' - 52.5"

180.03'

91.94'

228+15.00 CR 130
 224+91.94 CE 37

PK Fd.
 223+00

PK Fd.
 224+00

CE 130
 N. 79° - 30' - 52.4" W.

R/W Mon. Fd. OK
 222+00
 plan 1-27

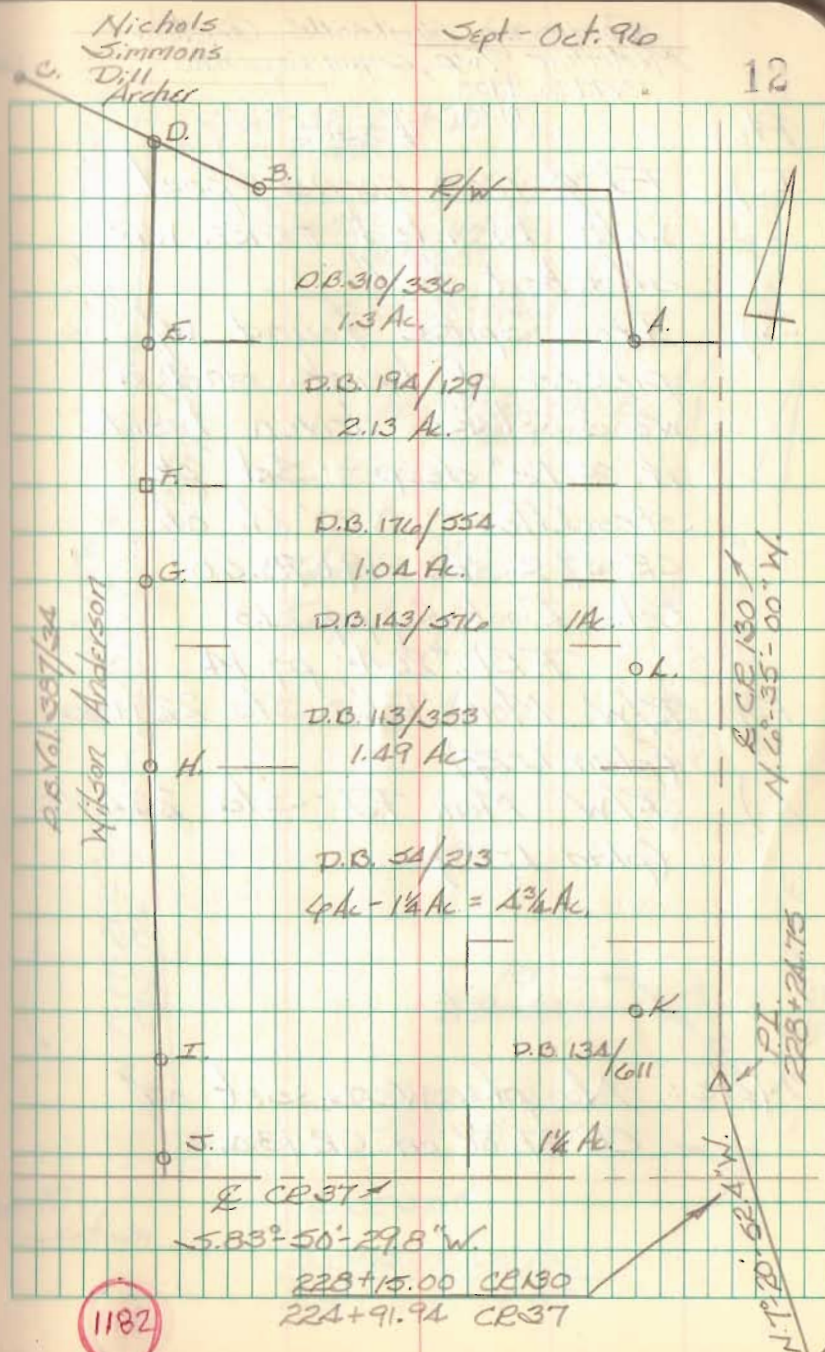
R/W Mon. Fd.
 bad shape

1182

30.00'

Resurvey Huntsville Cemetery
McArthur Twp., Logan Co., Ohio
V.M.S. 8903
4928

- | Pt. | DESC. |
|-----|---|
| A.) | R/W Mon. found - 50' Rt of Sta. 469+86 - (R/W plans Log. 33-10.85 part 1 - 1965) |
| B.) | R/W Mon. found - 380' Rt. of Sta. 468+70 - (R/W plans Log. 33-10.85 part 1 - 1965) |
| C.) | R/W Mon. found - 650' Rt of Sta. 467+20 - (R/W plans Log. 33-10.85 part 1 - 1965) |
| D.) | 5/8" dia capped re-bar set on line B-C and deed distance from B. (162.45'). |
| E.) | 5/8" dia capped re-bar set - NW corner of a 2.13 Ac. tract. |
| F.) | tacked hub set - set according to Inskip F.B.K. pg. 75 and deed distance (191.16). |
| G.) | 5/8" dia. capped re-bar set - S.W. corner 1.04 acre tract. |
| H.) | Fd. stone $\approx 1 1/2$ " deep - old pieces of braided fence wire found running over the top of it. The same type of wire is found attached to ϕ iron post found at pt. I. |



Resurvey Hunksville Cemetery
McArthur Twp., Logan Co., Ohio
V.M.S. 9903

Pt.

9928

Desc:

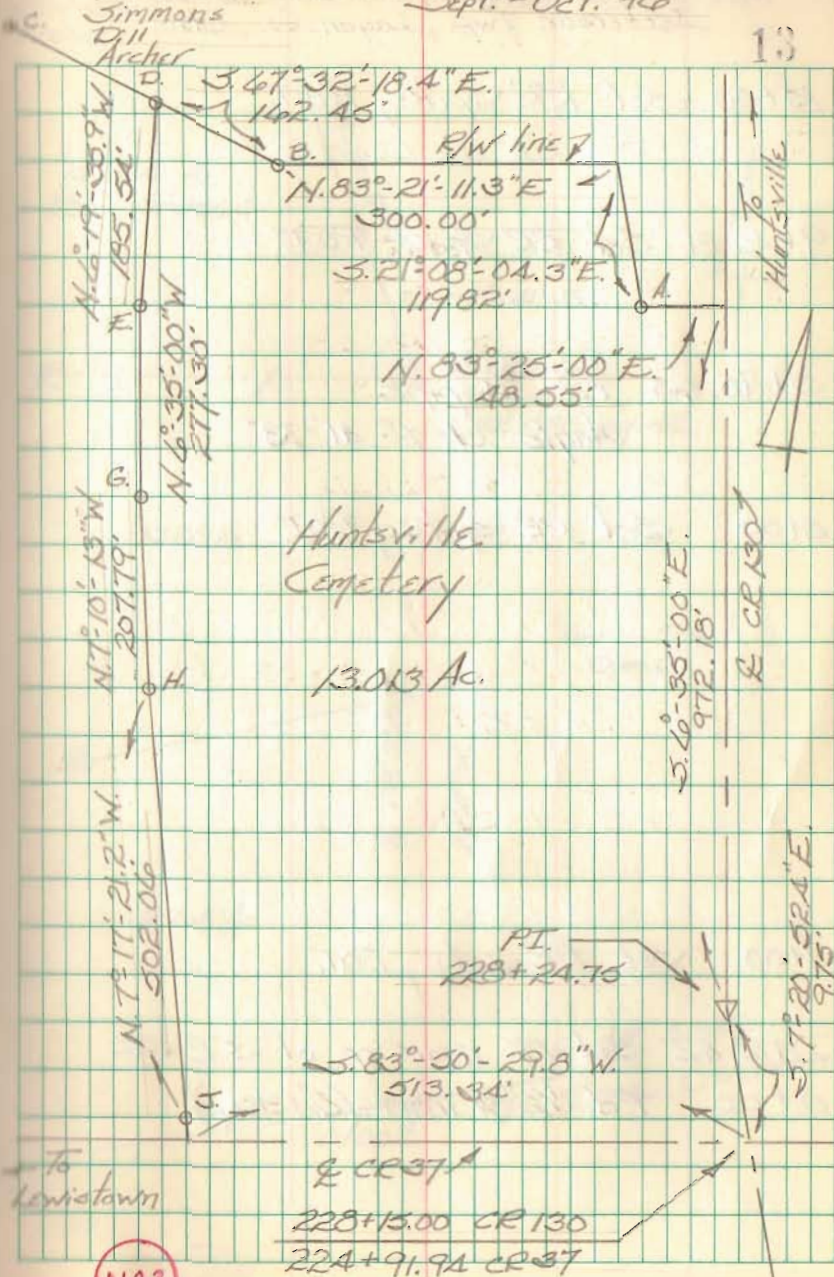
- I.) Fd. of iron corner post with braided fence wire attached to it.
- J.) Iron spike found w/ pieces of brick and a wood stake driven beside it. $\approx 12''$ deep - Set pk straddles - 0.20' Lt. of CR 37 & Sta. 219+78.60
Ref. Book C; pg. 213
F.B.K. #26A; pg. 14
- K.) R/W Mon. Fd. - Sta. 229+00
(plan L-27)
- L.) R/W Mon. Fd. - Sta. 234+00
(plan L-27)

Note: No pts. were set on CR 37 or on CR 130.

Nichols
Simmons
Dill
Archer

Sept. - Oct. 96

13



Resurvey T.R. 126 (S.R. 540 to T.R. 127)
Jefferson Twp., Logan Co., Ohio

15+00 Set RR Spike, P.O.T.

9+46.81 Set RR Spike, P.O.T.

5+90.63 Fd. $\frac{3}{4}$ " pipe
Angle Lt $1^{\circ} 41' 13''$

5+00 Set RR spike, P.O.T.

1+00 Set RR spike, P.O.T.

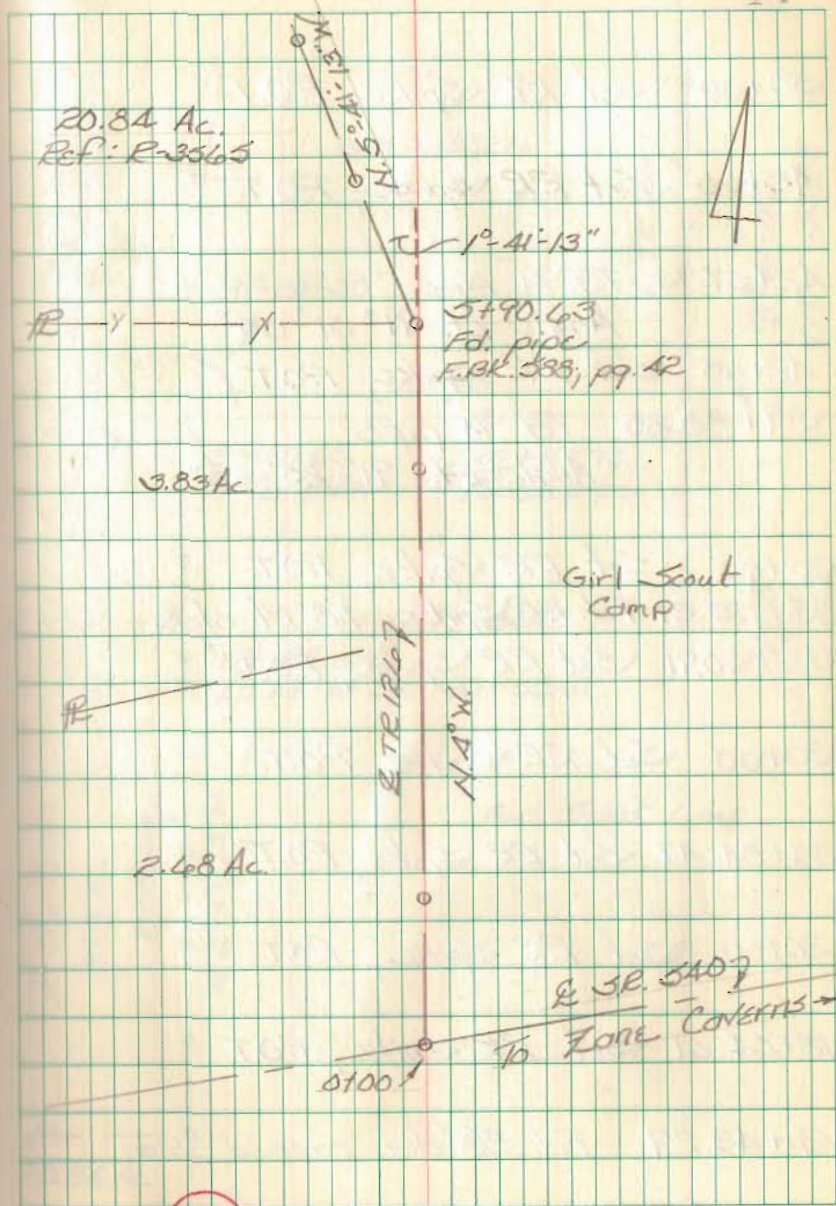
0+12.62 Set PK near ep of S.R. 540

0+00 Fd. $\frac{1}{2}$ " ϕ iron (6" deep)

Nichols
Simmons
Archer

8 Aug. 96

14



Resurvey T.R. 126 (S.R. 540 to T.R. 127)
Jefferson Twp., Logan Co., Ohio

50+00 Set RR Spike, P.O.T.

45+00 Set RR Spike, P.O.T.

42+57.73 Fd. $\frac{3}{4}$ " pipe
Angle Lt. $91^{\circ}01'05''$

42+00 Set RR Spike, P.O.T.

39+80.85 Fd. $\frac{3}{4}$ " pipe
Angle Rt. $91^{\circ}25'30''$

35+00 Set RR Spike, P.O.T.

33+55.31 Fd. RR Spike, 1.8' Rt. of L

32+30.91 Set RR Spike, P.O.T.

30+00 Set RR Spike, P.O.T.

24+84.47 Set RR Spike, P.O.T.

20+00 Set RR Spike, P.O.T.

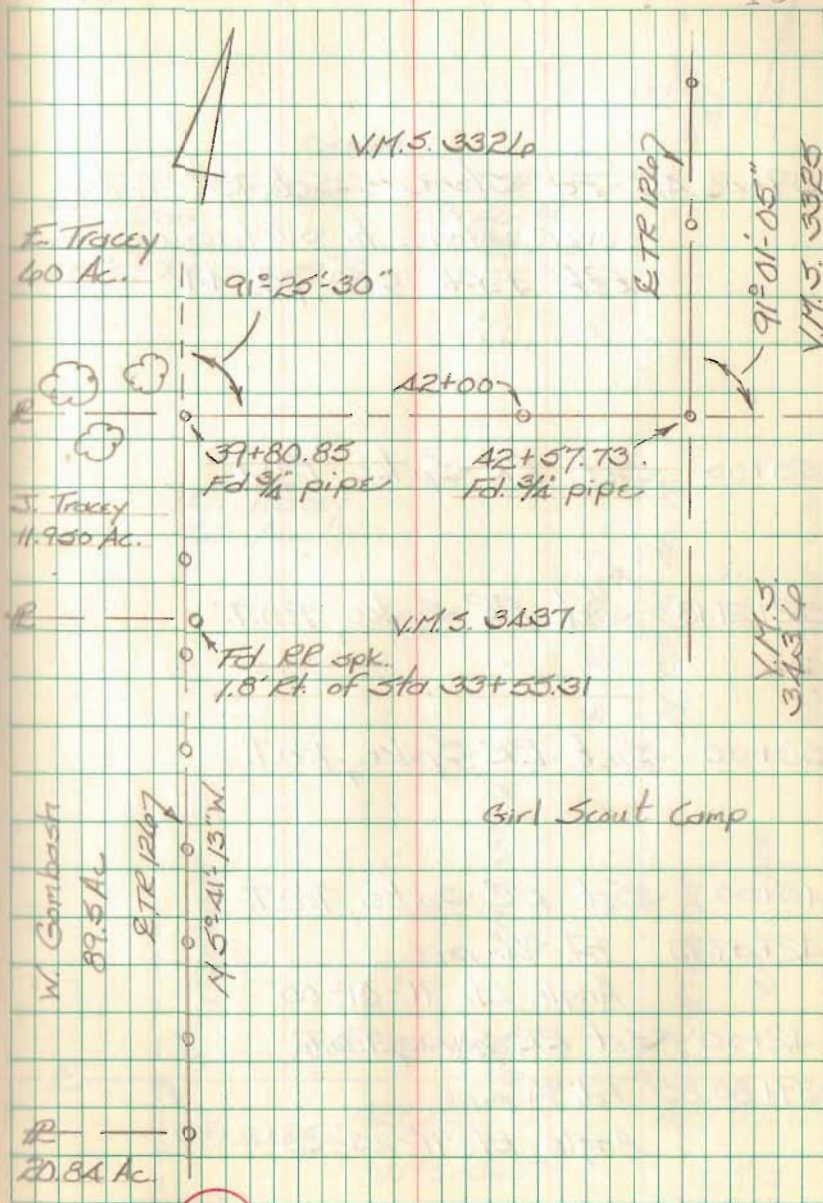
18+04.61 Set RR spike, P.O.T.

14+43.29 Fd. $\frac{9}{8}$ " dia. capped iron

Nichols
Simmons
Archer

8 Aug. 96

15



Resurvey T.R. 126 (S.R. 540 to TR127)
 Jefferson Twp., Logan Co., Ohio

Nichols
 Simmons
 Archer

8 Aug. 96

16

59+16.16 Fd Stone - Set RR Spike
 over stone to surface.
 Ref: F.P.K. 588; pg. 44

968.16
 Fd. iron TR 127
 Sta. 38+24.0
 Ref: F.P.K. 707; pg. 73

59+16.16
 Fd. Stone

55+00 Set RR Spike, P.O.T.

E. Tracey
 60 Ac.

52+21.18 Set RR Spike, P.O.T.

E TR 124
 N 5° 16' 48" W

Girl Scout Camp

50+00 Set RR Spike, P.O.T.

45+00 Set RR Spike, P.O.T.

42+57.73 Fd. 3/4" pipe
 Angle Lt. 91° 01' 05"

42+00 Set RR Spike, P.O.T.

39+80.85 Fd. 3/4" pipe
 Angle Rt. 91° 25' 30"

91° 25' 30"

V.M.S. 3326

N 85° 44' 17" E.

91° 01' 05"

V.M.S. 3325

39+80.85

42+00

42+57.73

V.M.S. 3437

V.M.S.
 3436

1651

Resurvey - part of C.R. 5 & part of C.R. 25
 From Columbus St. (Zanesfield) North to S.P. 64
 Jefferson Twp., Logan Co., Ohio

381+31.31 - P.I. - $\frac{5}{8}$ " dia. capped re-bar set

Lt. def. \angle $4^{\circ}26'05''$

$D_c = 4^{\circ}$ (from 1921 R/W plans L-4A)

$R = 1432.39'$

$T = 80.52'$

$L = 140.87'$

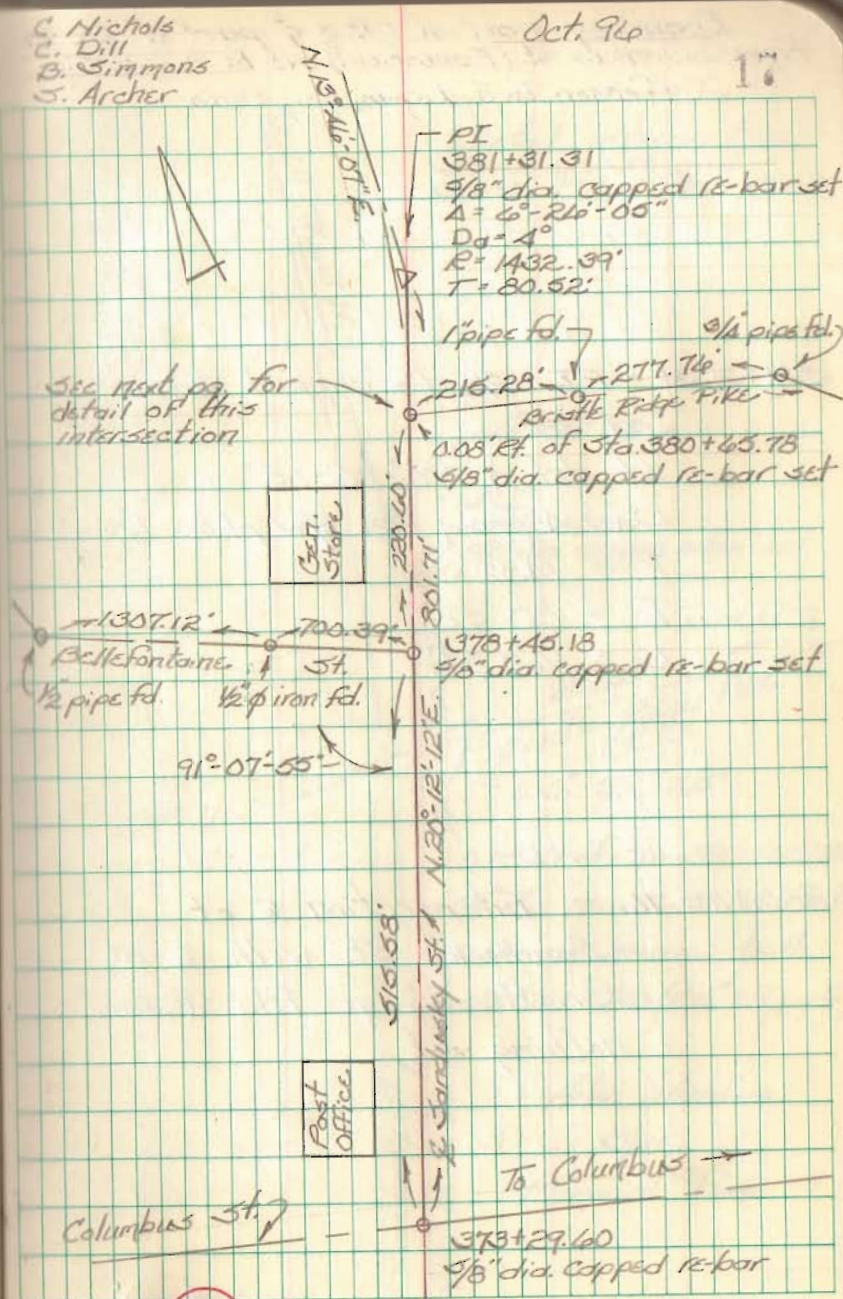
378+45.18 - Intersection Bellefontaine St.
 & Sandusky St. - $\frac{5}{8}$ " dia.
 capped re-bar set. - Replaces
 PK nail set in 1990 (F.B.# 709; pg. 42)

373+29.60 - Fd. harrow tooth (this
 pt. established by J. Lee using
 1933 Wright Survey - Ref. F.B. 570;
 pgs. 19-24) - S.L.M. = 7.07 mile -
 Replaced with $\frac{5}{8}$ " dia. capped
 re-bar.

C. Nichols
 C. Dill
 B. Simmons
 S. Archer

Oct. 96

17



9116

Resurvey part of C.R. 5 & part of C.R. 25
 From Columbus St. (Zanesfield) North to S.R. 646
 Jefferson Twp., Logan Co., Ohio

381+31.31 - P.I. - $\frac{5}{8}$ " dia. capped re-bar
 set

Lt. def. $\angle = 4^{\circ}-26'-05''$

$D_a = 4'$ (from 1921 R/W plans L-4A)

$R = 1432.39'$

$T = 80.52'$

$L = 160.87'$

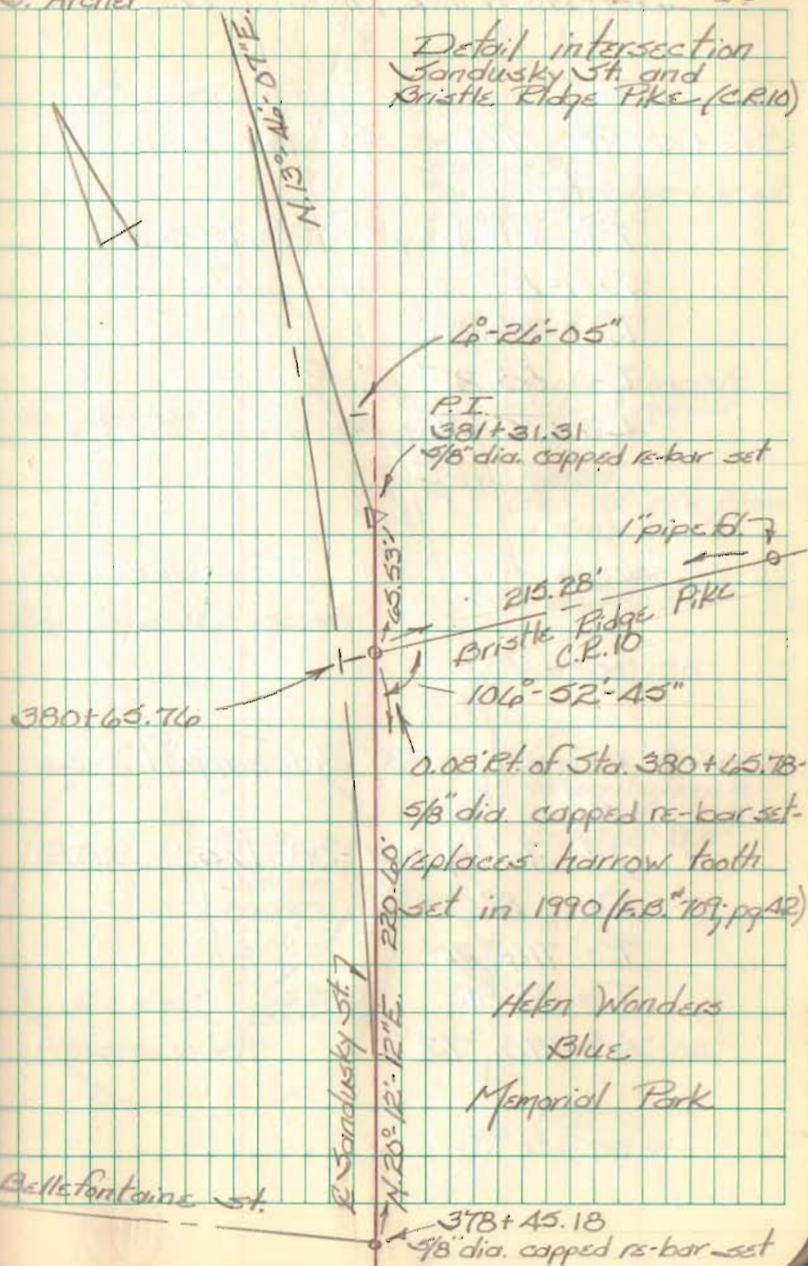
380+65.76 - Intersection \angle of
 Sandusky St. with \angle of
 Bristle Ridge Pike. (C.R. 10) -
 nothing set

C. Nichols
 C. Dill
 B. Simmons
 J. Archer

Oct. 96

18

Detail intersection
 Sandusky St. and
 Bristle Ridge Pike. (C.R. 10)



9116