

1.50 Ac.

Situated in the State of Ohio, County of Muskingum, Township of Newton:

Being a part of the Southeast Quarter of Section Four (4) and a small strip in the Southwest Quarter of Section Three (3), Township Fifteen (15), Range Fourteen (14) of the Congress Lands east of the Scioto River and part of property now owned by Dale L. Curry and Recorded in the Seventh Parcel of Deed Book 934, Page 237 of the Muskingum County Deed Records bounded and described as follows:

Commencing at an iron pin found at the southeast corner of said southeast quarter of section 4 at the intersection of Thompson Run Road and Foxfire Drive; thence N 3 20 31 E (the base of bearings for this description is state plane grid from a solar observation) along the east line of said quarter and along said Thompson Run Road a distance of 1635.86 feet to an iron pin found 1.50 feet west of the center of said road and at the northeast corner of a 4.00 acre parcel owned by John and Kelly Sherman (Vol.1085,543), said pin is the true place of beginning for the following described parcel; thence N 87 29 56 W along the north line of said 4.00 acre parcel 580.86 feet to an iron pin found at the northwest corner of said 4.00 acre parcel and passing through an iron pin found at 30.00 feet; thence N 3 20 31 E 113.00 feet to an iron pin set; thence S 87 29 56 E 574.50 feet to a railroad spike set in the center of Thompson Run Road on the west line of property owned by Phyllis Dement (Vol.795,Pg.18) and passing through an iron pin set at 371.50 feet and through an iron pin set at 549.50 feet; thence along the west line of said Dement property as established by a 1963 survey by Registered Surveyor No. 4511, Karl C. Mawhorter and along a curve (chord method) to the right having a radius 457.12 feet ( the chord of which bears S 3 49 56 E 59.33 feet) an arc distance of 59.37 feet and passing from section 4 into section 3 at an arc distance of 45.37 feet to a nail set in the blacktop of said Thompson Run Road at the Southwest corner of said Phyllis Dement property and on the north line of property owned by Mark J.Dement (Vol.768,Pg.150); thence leaving the center of said road and along the north line of said Mark J.Dement property S 81 47 26 W 1.08 feet to a nail set on the west line of section 3 and the east line of section 4; thence S 3 20 31 W along said section line and the west line of said Dement property 53.82 feet to the true place of beginning containing one and fifty hundredths (1.50) acres of which 1.4988 acres is in the southeast quarter of section 4 and 0.00020 of an acre is in the southwest quarter of section 3.

Part of Auditors Parcel No. 47-47-10-01-02-000.

Subject to all legal right of ways and easements on record.

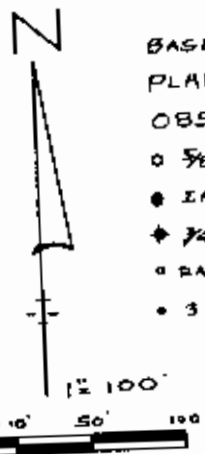
This description was written August 30, 1995 by Richard Max Graves Registered Surveyor No. 5782.

**OFFICE COPY  
NOT RECORDABLE**

DESCRIPTION APPROVED  
FOR AUDITORS TRANSFER

BY

*APL:LB*  
9-6-95



BASE OF BEARING IS STATE  
PLANE GRID FROM A SOLAR  
OBSERVATION

- 5/8" x 30" CAPPED IRON PIN SET
- IRON PIN FOUND
- 3/4" PIPE FOUND
- RAILROAD SPIKE SET
- 3" SQUARE NAIL

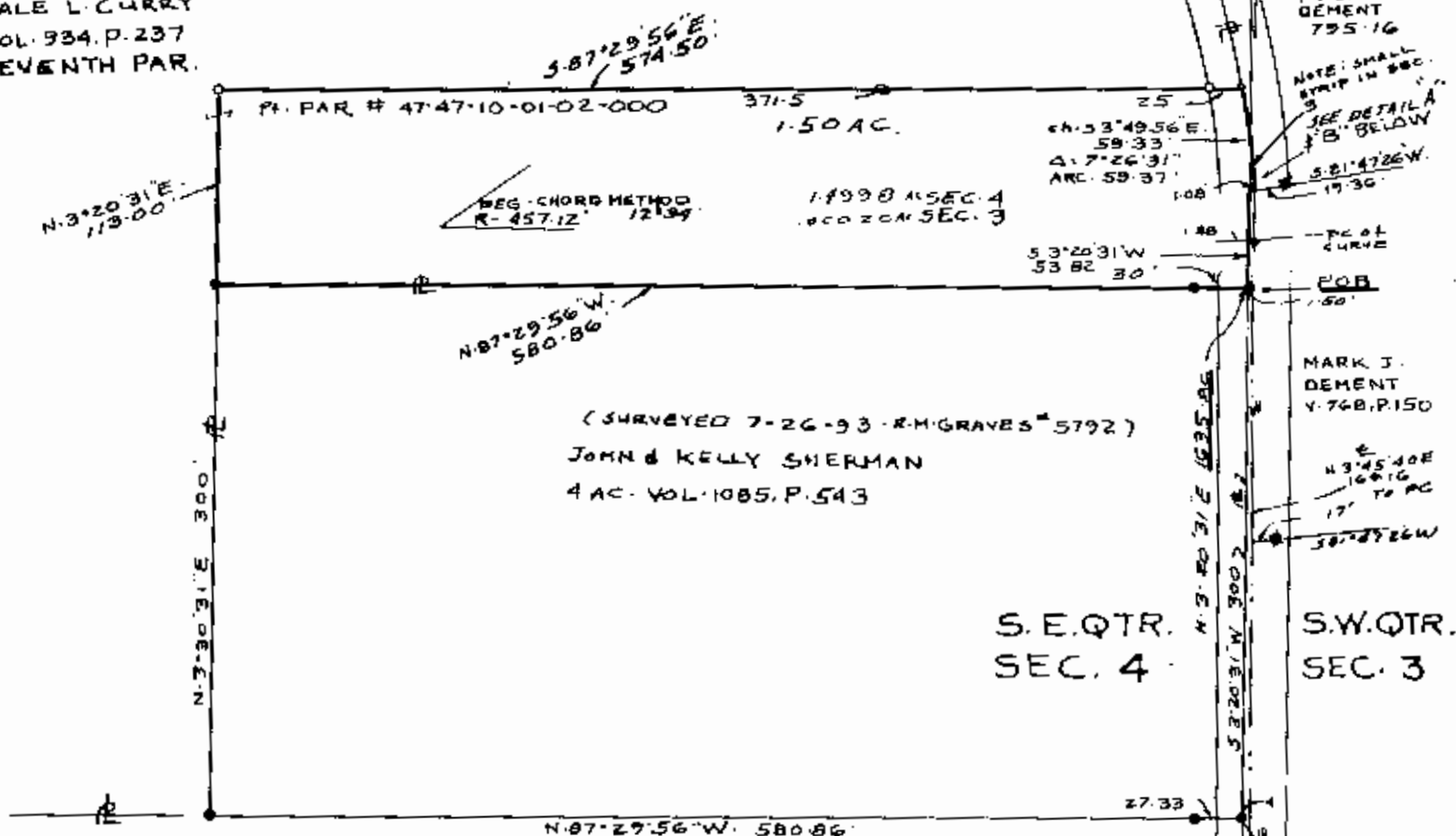
REFERENCE LIST

VOL. 934, P. 237  
VOL. 522, P. 515  
VOL. 795, P. 16  
VOL. 768, P. 150  
VOL. 1085, P. 543  
VOL. 762, P. 57

KARL C. MAWHORTER #4511  
SURVEY ALONG EAST LINE  
R.M. GRAVES #5792 SURVEY  
ON SOUTH

ZANESVILLE WEST QUAD.  
NEWTON TAX MAP 47-10 & 47-12

DALE L. CURRY  
VOL. 934, P. 237  
SEVENTH PAR.



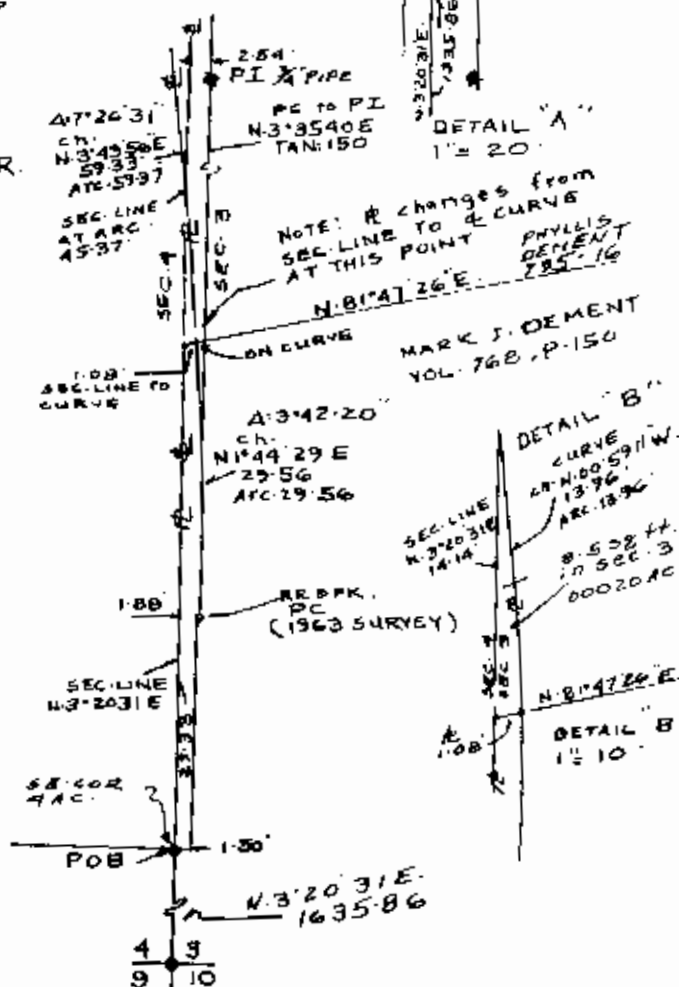
MAP SHOWING SURVEY OF 1.50 AC.  
FOR DALE L. CURRY IN THE S.E. QTR.  
SEC. 4, TWP. 15, RA. 14 OF THE  
CONGRESS LANDS EAST OF THE  
SCIOTO RIVER IN NEWTON TWP.  
MUSKINGUM COUNTY, OHIO

DESCRIPTION APPROVED  
FOR AUDITORS TRANSFER

BY Richard Max Graves  
9-6-95

RICHARD MAX GRAVES  
REGISTERED SURVEYOR #5792

2925 N. 10th St.  
NASHPORT, OHIO 43880  
**OFFICE COPY  
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47-10-01-02 PS  
N/A

1.74 Ac.

Situated in the State of Ohio, County of Muskingum, Township of Newton:

Being a part of the Southeast Quarter of Section Four (4) and a small strip in the Southwest Quarter of Section Three (3), Township Fifteen (15), Range Fourteen (14) of the Congress Lands east of the Scioto River and part of property now owned by Dale L. Curry and Recorded in the Seventh Parcel of Deed Book 934, Page 237 of the Muskingum County Deed Records bounded and described as follows:

Commencing at an iron pin found at the southeast corner of said southeast quarter of section 4 at the intersection of Thompson Run Road and Foxfire Drive; thence N 3 20 31 E (the base of bearings for this description is state plane grid from a solar observation) along the east line of said quarter and along said Thompson Run Road a distance of 1635.86 feet to an iron pin found 1.50 feet west of the center of said road and at the northeast corner of a 4.00 acre parcel owned by John and Kelly Sherman (Vol.1085,543), said pin is the true place of beginning for the following described parcel; thence N 87 29 58 W along the north line of said 4.00 acre parcel 580.86 feet to an iron pin found at the northwest corner of said 4.00 acre parcel and passing through an iron pin found at 30.00 feet; thence N 3 20 31 E 113.00 feet to an iron pin set; thence N 88 52 15 E 567.76 feet to a railroad spike set in the center of Thompson Run Road on the west line of property owned by Phyllis Dement (Vol.795,Pg.16) and passing through an iron pin set at 542.29 feet; thence along the west line of said Dement property as established by a 1963 survey by Registered Surveyor No. 4511, Karl C. Mawhorter and along a curve (chord method) to the right having a radius 457.12 feet ( the chord of which bears S 6 08 21 E 96.01 feet) an arc distance of 96.18 feet and passing from section 4 into section 3 at an arc distance of 82.18 feet to a nail set in the blacktop of said Thompson Run Road at the Southwest corner of said Phyllis Dement property and on the north line of property owned by Mark J.Dement (Vol.788,Pg.150)and passing through a railroad spike set at an arc distance of 36.81 feet; thence leaving the center of said road and along the north line of said Mark J.Dement property S 81 47 26 W 1.08 feet to a nail set on the west line of section 3 and the east line of section 4; thence S 3 20 31 W along said section line and the west line of said Dement property 53.82 feet to the true place of beginning containing one and seventy four hundredths (1.74) acres of which 1.7398 acres is in the southeast quarter of section 4 and 0.00020 of an acre is in the southwest quarter of section 3.

Part of Auditors Parcel No. 47-47-10-01-02-000.

Subject to all legal right of ways and easements on record.

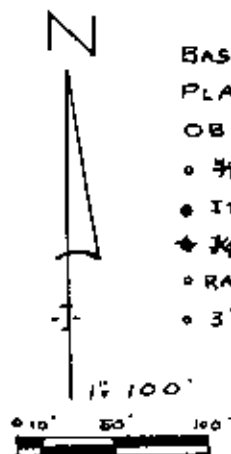
This description was written October 3, 1995 by Richard Max Graves Registered Surveyor No. 5792.

DESCRIPTION APPROVED  
FOR AUDITORS TRANSFER

BY

10-5-95

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NOT RECORDABLE



BASE OF BEARINGS IS STATE  
PLANE GRID FROM A SOLAR  
OBSERVATION

- $\frac{3}{8}$ " X 30" CAPPED IRON PIN SET
- IRON PIN FOUND
- $\frac{1}{4}$ " PIPE FOUND
- RAILROAD SPIKE SET
- 3" SQUARE NAIL SET

# REFERENCE LIST

VOL. 934, P. 237  
VOL. 522, P. 515  
VOL. 795, P. 16  
VOL. 768, P. 150  
VOL. 1085, P. 543  
VOL. 762, P. 57

KARL CHAWHORTER #4511  
SURVEY ALONG EAST LINE  
R.M. GRAVES #5792 SURVEY  
ON SOUTH  
ZANESVILLE WEST QUAD.  
NEWTON TAX MAP 47-10447-12

N.E. COR.  
S.E. QTR.  
SEC. 4

3" PIPE 12-7  
EAST OF  
0-76" DEEP

S. 3° 20' 31" W.  
1019.08  
TO POB

ROBT. & PATRICIA  
PAINE 572-515

$\Delta = 36^{\circ} 20'$   
D = 12.34  
CHORD METHOD  
PI  $\frac{1}{4}$ " PIPE

PHYLLIS  
DEMENT  
775-16

NOTE: SMALL  
STRIP IN SEC.  
SEE DETAIL A  
8' BELOW

S. 81° 47' 26" W.  
19.36

PC OF  
CURVE  
POB  
1.50

MARK J.  
DEMENT  
V. 768, P. 150

N. 3° 35' 40" E.  
163.12  
TO PC

S. 81° 47' 26" W.

S.W. QTR.  
SEC. 3

S.E. QTR.  
SEC. 4

DALE L. CURRY  
VOL. 934, P. 237  
SEVENTH PAR.

N. 68° 52' 15" E.  
567.76

25.47

TOTAL CURVE FRONTAGE  
CHORD 5.6° 08' 21" E. 36.01'  
 $\Delta = 12^{\circ} 03' 21"$

SUB CHORDS: 5.9° 51' 37" E.  
 $\Delta = 4^{\circ} 36' 50"$  36.80'  
 $\Delta = 7^{\circ} 26' 31"$  53.82' 30"

DEG. CHORD METHOD  
R. 457-12 12° 34'

1.74 AC.

N. 81° 29' 56" W.  
580.86

(SURVEYED 7-26-93 R.M. GRAVES #5792)  
JOHN & KELLY SHERMAN  
1 AC. VOL. 1085, P. 543

N. 3° 30' 31" E. 300

N. 87° 29' 56" W. 580.86

27.83

TOTAL CHORD  
5.6° 08' 21" E. 36.01'  
 $\Delta = 12^{\circ} 03' 21"$

MAP SHOWING SURVEY OF 1.74 AC.  
FOR DALE L. CURRY IN THE S.E. QTR.  
SEC. 4, TWP. 15, RA. 14 OF THE  
CONGRESS LANDS EAST OF THE  
SCIOTO RIVER IN NEWTON TWP.  
MUSKINGUM COUNTY, OHIO

$\Delta = 7^{\circ} 26' 31"$   
Ch. 49.56 E.  
53.82  
ATC 59.37

SEC. LINE  
AT ARC.  
82.18

NOTE:  $\Delta$  changes from  
SEC. LINE TO  $\Delta$  CURVE  
AT THIS POINT  
PHYLLIS  
DEMENT  
775-16

N. 81° 47' 26" E.  
AN CURVE  
MARK J. DEMENT  
VOL. 768, P. 150

$\Delta = 3^{\circ} 42' 20"$   
Ch. N. 44° 29' E.  
29.56  
ATC 29.56

DETAIL "B"  
CURVE  
Ch. N. 40° 57' 11" W.  
13.96  
ARC 13.96

0.58 16 ft  
17.88 C. 3  
1.00020 AC.

N. 81° 47' 26" E.  
DETAIL "B"  
12.10

DESCRIPTION APPROVED  
FOR AUDITORS TRANSFER

BY *[Signature]*  
10-5-95

RICHARD MAX GRAVES  
REGISTERED SURVEYOR #5792  
2925 KENLO WOODS DR.

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OCT. 3, 1995

S.E. COR.  
OF  
1.74 AC.  
POB  
N.E. COR. 4.00 AC.  
VOL. 1085, P. 543

4 3  
9 10

DESCRIPTION OF SURVEY FOR DALE CURRY      JOB#859

Situated in the State of Ohio, County of Muskingum, Township of Newton:

Being part of the Southeast Quarter, of Section #4, Township #15, Range #14, of the Congress Lands East of the Scioto River, **being part of the Dale Curry property** described in deed reference Deed Book Volume 934, Page 237 of said county's deed records, known as Muskingum County Auditor's **Parcel Number 47-10-01-02-000**, and more particularly described as follows;

Commencing at the Southeast corner of Section #4, being the common corner for Sections #3, #9, & #10 of said Township and Range, also being in the intersection of Thompson Run Road (Township Road #421) and Foxfire Drive (Township Road #128); **thence (by deed) N 03 20 30 E 1335.86 feet** along the common line of Sections #3 and #4 to the Northeast corner of the L & M Dennis property recorded in deed reference Deed Book Volume 1134, Page 890, also being the Southeast corner of the J & K Sherman property, and located in the roadbed of said Thompson Run Road; **thence N 87 30 30 W 580.99 feet** into said Section #4 and along the common line for said Dennis and Sherman properties to an iron pin (found capped #5792) at the Southwest corner of said Sherman property also being the place of beginning for the property herein intended to be described;

- #1- **thence N 87 30 30 W 737.51 feet** along a common line for said Dennis and Curry properties to the Northwest corner of said Dennis property, also being the Northeast corner of the Glenna McClland property recorded in deed reference Deed Book Volume 806, Page 103 from which an iron pin (found) on the common for said Dennis and McClland properties bears for reference S 02 02 30 W 1.07 feet;
- #2- **thence N 02 29 30 E 881.02 feet** into said Curry property to an iron pin (set);
- #3- **thence S 88 33 30 E 379.18 feet** continuing through said Curry property to an iron pin (set);
- #4- **thence N 89 58 40 E 423.87 feet** continuing through said Curry property to an iron pin (set);
- #5- **thence S 24 57 40 E 520.05 feet** continuing through said Curry property to an iron pin (set) on the North line of the K Offenbacher property recorded in deed reference Deed Book Volume 1117, Page 402;
- #6- **thence S 88 50 40 W 299.18 feet** along the North line of said Offenbacher property to an iron pin (found capped #5792) at the Northwest corner of said Offenbacher property;
- #7- **thence S 03 20 30 W 113.00 feet** along the West line of said Offenbacher property to an iron pin (found capped #5792) at the Southwest corner of said Offenbacher property, also being the Northwest corner of said Sherman property;
- #8- **thence S 03 22 00 W 300.10 feet** along the West line of said Sherman property to the place of beginning, **containing 16.96 acres.**

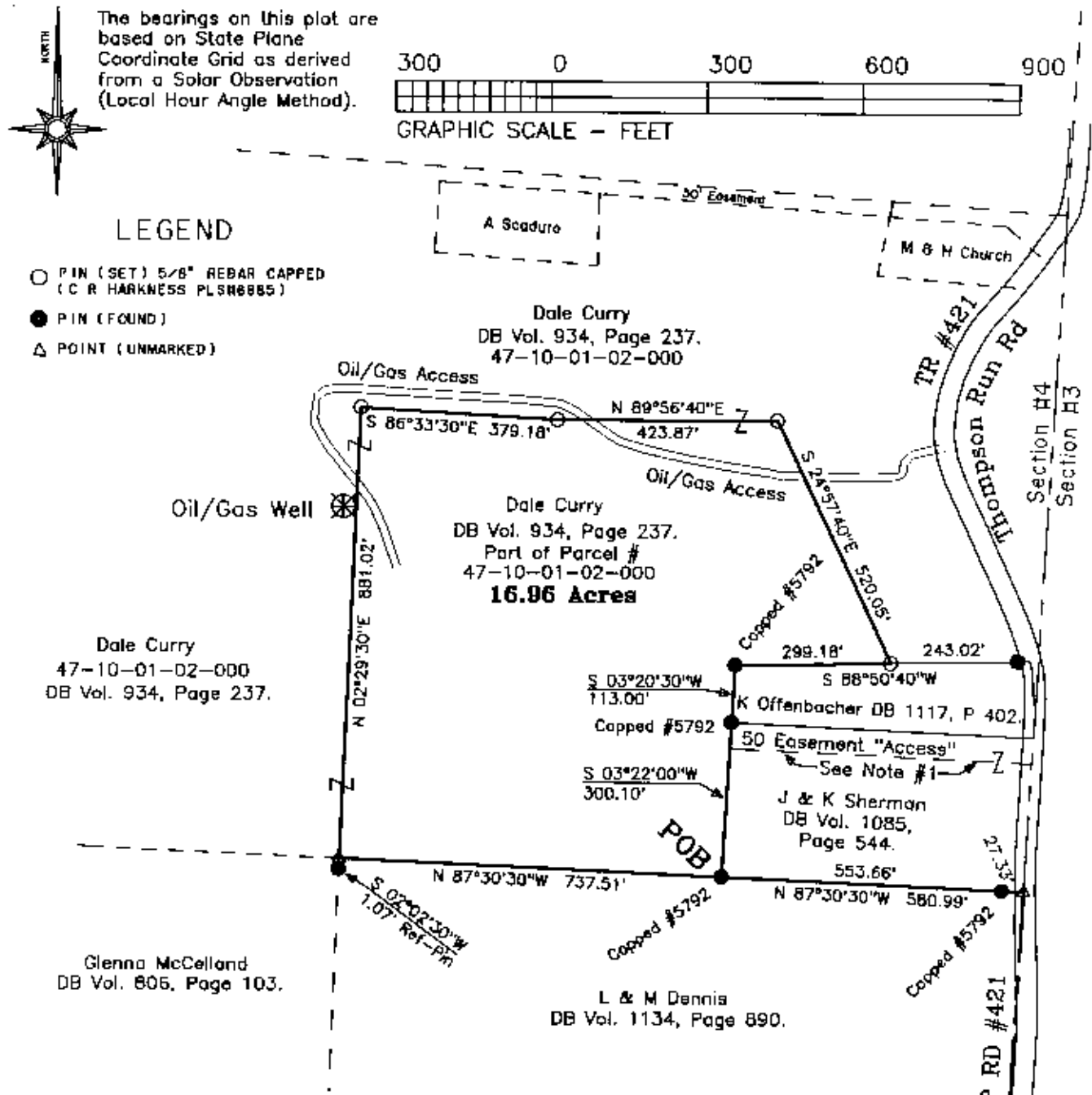
The bearings within the description are based on State Plane Coordinate Grid derived from a Solar Observation (Local Hour Angle Method). Bearings are shown in a format of Degrees, Minutes, and Seconds. Iron pins (set) are 5/8" rebar with identification caps (C.R.Harkness P.L.S.6885).

This description was written by Charles R. Harkness Professional Land Surveyor #6885 from an actual survey completed on May 11, 1998, in accordance with Chapter 4733-37 of the Administrative Code, and is intended to be used for the legal transfer of the property described and does not intend to describe all or any easements of record, nor encroachments unless otherwise indicated.

DESCRIPTION APPROVED  
FOR AUDITOR'S TRANSFER

BY ALD  
5-27-98

OFFICE COPY  
NOT RECORDABLE  
Charles R. Harkness



Situated in the State of Ohio, County of Muskingum, Township of Newton:  
Being part of the Southeast Quarter, of Section #4, Township #15, Range #14, of the Congress Lands East of the Scioto River, being part of the Dale Curry property described in deed reference Deed Book Volume 934, Page 237 of said county's deed records, known as Muskingum County Auditor's Parcel Number 47-10-01-02-000;

REFERENCES NOT SHOWN OR LISTED:  
Muskingum County Tax Maps and Orthophotos of the area. A USGS 7.5 Min Topo Quad Map (Zanesville West).  
Note #1- No access is included with the surveyed property. Access is proposed to be created from Thompson Run Road to the 16.96 acre parcel by a 50 feet wide easement through the J & K Sherman property located along the North line of said Sherman property.  
Note #2- Access to Oil/Gas Well and associated facilities existing on the Curry property.  
Note #3- Tie along the Section line is as surveyed by Richard Max Graves PLS #5792 as recorded in deed reference DB Vol. 1134, Page 890.

DESCRIPTION APPROVED  
FOR AUDITOR'S TRANSFER  
BY *[Signature]*  
5-27-98

This plat was prepared by C. R. Harkness Surveying & Mapping Inc. in accordance with Chapter 4733-37 of the Administrative Code, from an actual survey and is intended to be used for the legal transfer of the property shown and does not intend to show all or any easements of record, nor encroachments unless otherwise indicated.

**OFFICE COPY  
NOT RECORDABLE**

SURVEY FOR:		
Dale Curry Thompson Run Road Zanesville, Ohio 43701		
SECTION: #4	TOWNSHIP: #15	RANGE: #14
TWP: Newton	COUNTY: Muskingum	STATE OF OHIO
Survey Date: 5/11/98	Drw date 5/14/98 By: CRH	
C. R. HARKNESS SURVEYING & MAPPING INC. 768 DRYDEN ROAD Zanesville, Ohio 43701 Phone (614) 454-6367		
Job Number: H859	Drawing/Sheet No. Plat #01	Revised 5/26/98