

OUT LOT 497

N 50°-06'E 90.0' 300.0' 90.0' S 84°-50'E 300.0' I.P. (Set)
 Area Conveyed
 0.62 Acre
 S.E. Cor. Out Lot 497
 Corporation Line 300.0' R.I.P. (Set) N 84°-50'W I.P. (Fd.)

OUT LOT 525

Lot 13983

Lot 13984

SECTION 24

WEST ARADO ALLOTMENT

PROPERTY MAP
SHOWING AREA CONVEYED BY
DENNIS D. SR, & MARY A. HARWIG
TO

Scale: 1 inch = 75 Feet
Dr. By: M. J. Ater May 17, 1977.

N

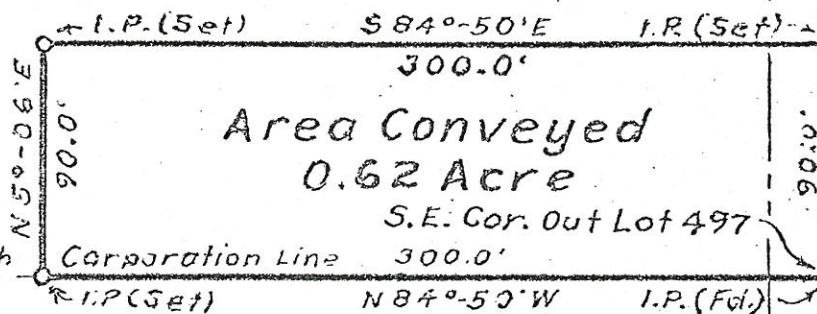
PART OF OUT LOT 497 IN
CITY OF MASSILLON
STARK COUNTY
OHIO

OUT LOT 497

Dennis D. Sr., & Mary A. Harwig

STREET S.W. 50'

OUT LOT 525



Lot 13983

Lot 13984

17TH

SECTION 24

WEST ARADO ALLOTMENT

PROPERTY MAP
SHOWING AREA CONVEYED BY
DENNIS D. SR., & MARY A. HARWIG
TO

Scale: 1 Inch = 75 Feet
Dr. By: M. J. Ater May 17, 1977.

DEED DESCRIPTION

Harwig to

The following described premises situated in the City of Massillon, County of Stark, State of Ohio and known as:

Being a part of Out Lot 497 in the City of Massillon and being more particularly described as follows:

Beginning at an iron pin at the southeast corner of Out Lot 497 thence along the south line of the Out Lot being the south corporation line of the City of Massillon and being the north line of West Arado Allotment and Section 24 N 84°-50'W 300 feet to an iron pin, thence N 5°-06'E 90 feet to an iron pin, thence S 84°-50'E 300 feet to an iron pin on the centerline of 17th Street S. W. and thence along the centerline of 17th Street S 5°-06'W 90 feet to the point of beginning containing an are of 0.62 of an Acre.

The land herein conveyed is a part of the same land conveyed to Dennis D. Sr. & Mary A. Harwig by Deed from Frieda C. Dahler dated March 8, 1977 and recorded in Volume 3955, Page 216 of the Deed Records of Stark County, Ohio.



The Basis of Bearing is taken from the center line of the new relocation of State Route # 241. Right of Way Map Sheet # 25 of 38 on file with O.D.O.T. and using the center line as N 69° - 41' - 31" E was used. The center line was found and as shown hereon.

$\frac{110+50}{68.00' Lt}$ = Tangent Station / Offset of Actual Survey shown below.

Call-Outs on State Maps Held Left of Center, Stations are actual measure. State & Used

O. L. 495

PT. O. L. 497

1.9115 Ac. this Survey

Lands of Dennis D., Sr. & Mary Ann Harwig
Deed Vol. 3955, Page 216

RELOCATED STATE ROUTE 241

N 69° - 41' - 31" E

PT. O. L. 497

PLAT OF SURVEY

Being part of Out Lot 497 in the City of Massillon, County of Stark, Ohio.

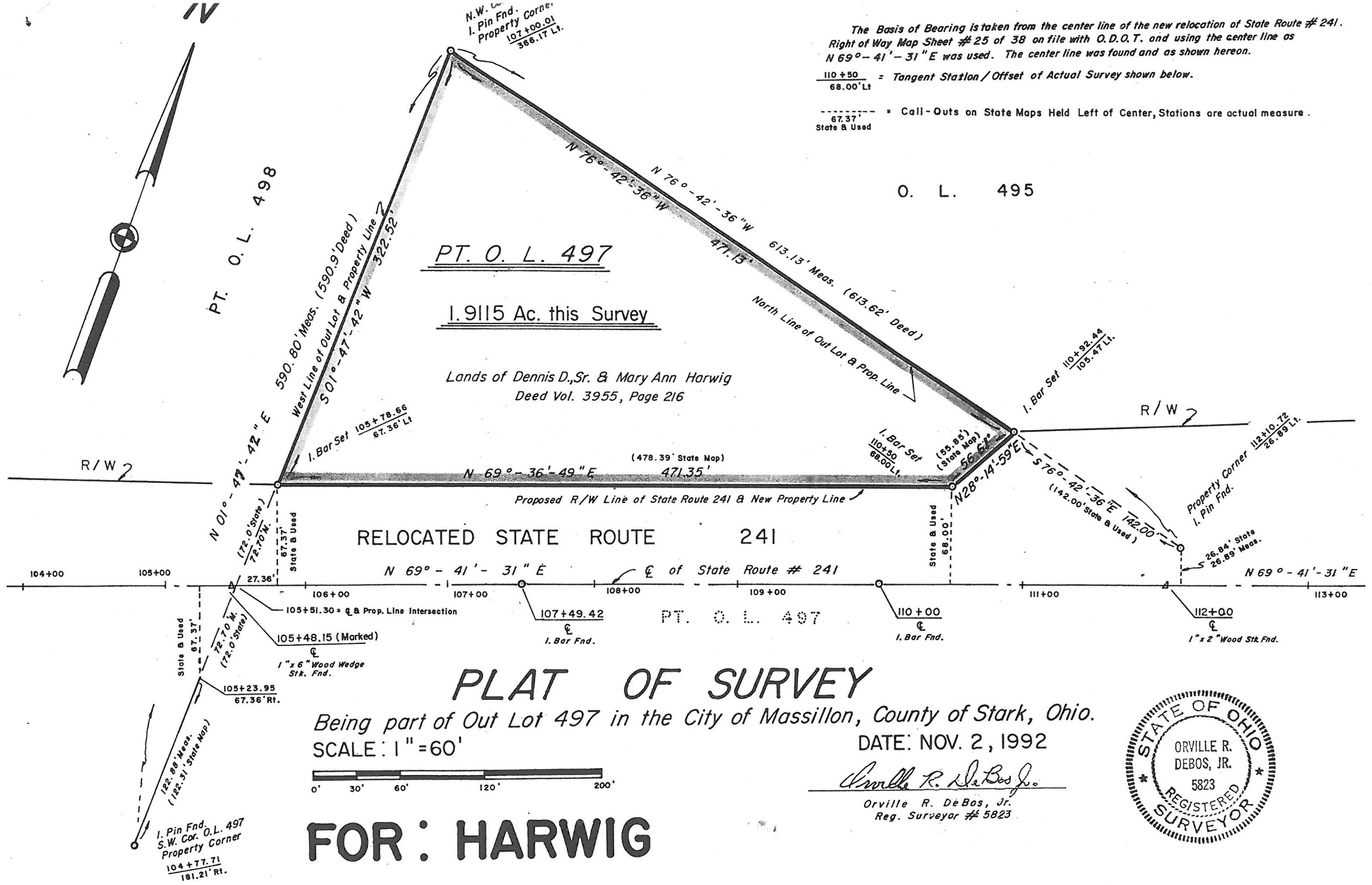
SCALE: 1" = 60'



FOR: HARWIG

DATE: NOV. 2, 1992

Orville R. DeBos, Jr.
Orville R. DeBos, Jr.
Reg. Surveyor # 5823



H

DEED DESCRIPTION

Harwig to

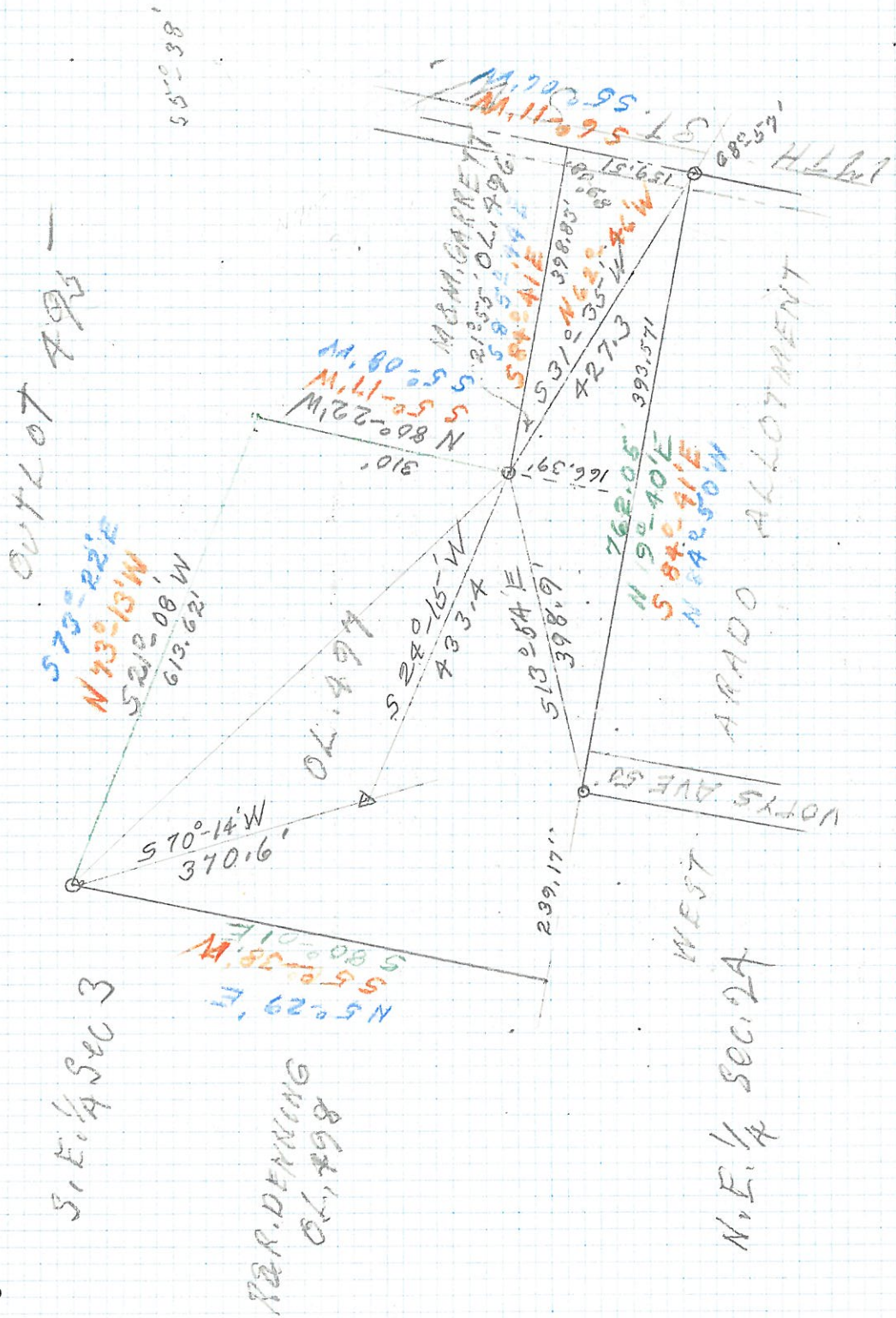
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Being a part of Out Lot 497 in the City of Massillon and being more particularly described as follows:

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The land herein conveyed is a part of the same land conveyed to Dennis D. Sr. & Mary A. Harwig by Deed from dated _____ and recorded in Volume _____, Page _____ of the Deed Records of Stark County, Ohio.

2335



921 15th S.W.

Res.

Calc. of S. Line

	N	S	E	W
S 13°-54'E 398.9'		387.22	95.83	
S 31°-35'W 427.3'		(364.01)		223.79'
N 9°-40'E 762.05	751.23		127.96	

1001.22'
762.05'
239.17'

S 9°-40'W 239.17	235.72	40.16
S 13°-54'E 398.90	387.22	95.83
N 24°-15'E 433.40	395.16	178.01
N 70°-14'E 370.60	125.33	348.76
N 30°-01'W 591.39	102.45	582.44
O.L. = -590.90 - 0.49 Diff.		

N 24°-15'E 433.40	395.16	178.01
N 70°-14'E 370.60	125.33	348.76
S 45°-21'W 740.46	520.49	526.77

$$\sin \frac{1}{2}A = \sqrt{\frac{(s-b)(s-c)}{bc}}$$

a = 310
b = 740.46
c = 613.62

$$\frac{\sin 24^{\circ}-13'}{310} = \frac{\sin 54^{\circ}-17'}{613.62}$$

$$s = 1664.08 \div 2 = 832.04$$

S 45°-21'W
- 24°-13'
S 21°-08'W

24°-13' 545°-21'W
54°-17' 54°-17'
78°-30' 99°-38'
286-47 180
73-13 279°-38'
360-00 N 80°-22'W

Orienting N 73°-13'W = Az. 286°-47' Surv.
S 21°-08'W = " 201°-08'2" Map.
85°-39'2

S 31°-35'W = 211°-35' Az
S 9°-40'W = 189°-40' "

$$\sin 22^{\circ}-55' \times 427.3 = 166.39 \quad \cos 22^{\circ}-55' \times 427.3 = 393.57$$

Bearing of W. Line of Out Lots 55°-38'W N 9°-40'E
Divergence 1/2 Mi. Calc. = 0°-33' 85°-39'2
S 6°-11'W 95°-19'
180° = S 84°-41'E

$$\frac{\sin 89^{\circ}-08'}{427.3} = \frac{\sin 68^{\circ}-57'}{398.83}$$

$$\frac{\sin 89^{\circ}-08'}{427.3} = \frac{\sin 21^{\circ}-55'}{159.51}$$

Az 95°-19'
" 6°-11'
89°-08'

N 84°-41'W
N 62°-46'W
21°-55'

85°-39'2
S 31°-35'W
117°-14'
N 62°-46'W
N 6°-11'E

Again Orienting Using W. Line

N 80°-01'W = Az. 279°-38'
N 4°-35'E = " 364°-35'
84°-36'2

84°-36'2
S 21°-08'W N 80°-22'W N 9°-40'E
105°-44' = N 74°-16'W S 4°-14'W 94°-16' = N 85°-44'W

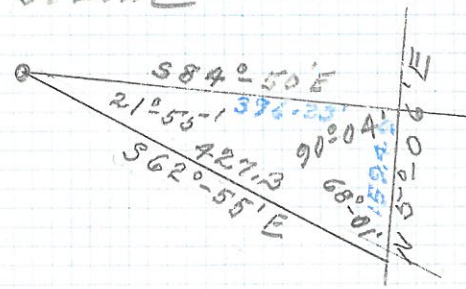
Beginning once more Using N 84°-50'W for S. Line

S 84°-50'E = 95°-10' Az. 211°-35'
N 9°-40'E = 9°-40' 85°-30'2
Orientation = 85°-30'2, 297°-05' = N 62°-55'W

S 84°-50'E N 62°-55'W 21°-55' 180°-00
S 62°-55'E N 5°-06'E 68°-01' 89°-56'
21°-55' 68°-01' 89°-56' 90°-04'

$$\frac{\sin 89^{\circ}-56'}{427.3} = \frac{\sin 68^{\circ}-01'}{396.23}$$

$$\frac{\sin 89^{\circ}-56'}{427.3} = \frac{\sin 21^{\circ}-55'}{159.49'}$$



Dennis Herwig

#3

$$\begin{array}{r} N 80^{\circ} 01' W = A2 279^{\circ} 59' \\ 85^{\circ} 30' 2 \\ \hline 365-29' \end{array}$$

$$\begin{array}{r} 85^{\circ} 30' 2 \\ S 21^{\circ} 08' W \\ \hline 106^{\circ} 38' = N 73^{\circ} 22' W \end{array}$$

$$\begin{array}{r} 85^{\circ} 30' \\ N 80^{\circ} 22' W \\ \hline N 5^{\circ} 08' E \end{array}$$

	N	S	E	W		
N 5°29'E 590.9	588.20		56.46		28.23	616
S 73°22'E 613.62		175.65	588.62		350.47	61,560
S 5°08'W 310.00		308.76		27.74	630.61	194,707
S 84°50'E 396.00		35.66	394.39		813.96	29,026
S 5°06'W 159.49		158.86		14.18	1004.09	159,570
N 84°50'W 1001.22	90.16			997.35	498.50	44,945
	678.36	677.93	1038.79	1038.07		45,561 444,803
		0.43	0.28			399242

$$\begin{array}{r} 9.17 \text{ Acres} \\ \text{Deed} = 8.94 \\ \hline 0.23 \text{ Diff.} \end{array}$$

OUT LOT 497

