

181133

RECORDED

FEB 20 4 45 PM '74

CERTIFICATE OF SURVEY

REGISTER OF DEEDS

Amel M. Lewis
INGHAM COUNTY, MICH.

RECORDING SPACE

REFERENCE: SECTION 33

NORTHWEST CORNER T2N, R2E

WHITE OAK TWP. INGHAM CO.

"PK" NAIL IN 8" WALNUT N67°E 26.15'

"PK" NAIL IN 12" WALNUT WEST 27.19'

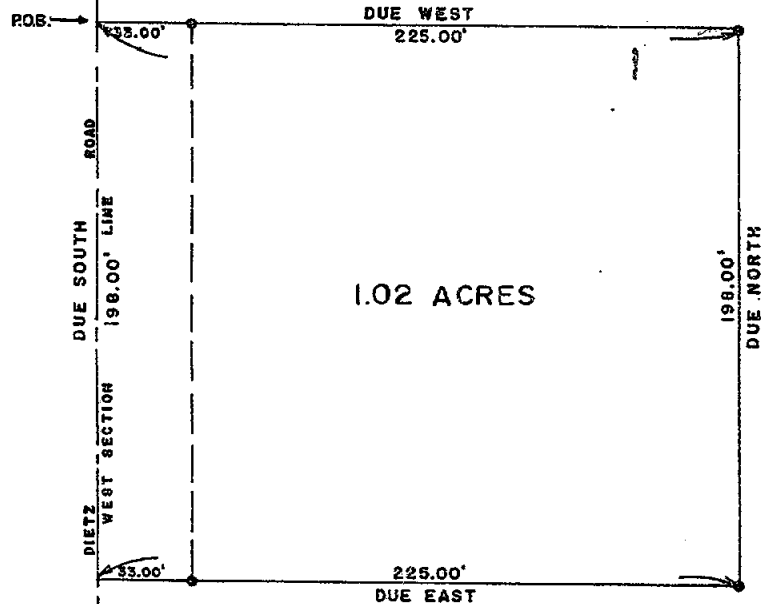
"PK" NAIL IN 8" WALNUT EAST 34.60'

FOUND 3/4" IRON 0.3' BELOW ASPHALT

N.W. COR.
SEC. 33



SCALE 1" = 50'



REFERENCE: SECTION 33

WEST 1/4 POST T2N, R2E

WHITE OAK TWP. INGHAM CO.

SPIKE IN POWER POLE N20°E 49.63'

NAIL IN 24" SHAG BARK HICKORY S48°W 51.46'

"EDGE ASPHALT WEST 10.4'

FOUND 3/4" IRON FLUSH WITH ASPHALT



DESCRIPTION:

Beginning at a point Distant, South 272.58' from the Northwest corner of Section 33, T2N, R2E, White Oak Township, Ingham County, Michigan. Thence South 198.00' along said section line; East 225.00'; North 198.00' West 225.00' to the point of beginning. Containing 1.02 Acres.

I hereby certify that I have surveyed and mapped the land herein described and that the ratio of error of closure on the unadjusted field measurements was not greater than 1/5000 and that all of the requirements of P.A. 132 of 1970 have been complied with. West Section line assumed to be due North and South.

WOLVERINE ENGINEERING COMPANY

LEGEND

George M. Young, R.L.S. #17640

SECTION LINE

DESCRIBED BOUNDARY

IRON SET & CAPPED

CORNER ANCHOR POST

IRON FOUND

WOLVERINE ENGINEERING CO.

ENGINEERS SURVEYORS

MASON, MICHIGAN

Survey for **ROGER GRAFF**

DIEZ ROAD

Flid Survey **SPRAGG**

VAN GIBSON

scale 1" = 50'

Drawn **2-15-74**

date **SHEET 1 OF 1**

RECORDED

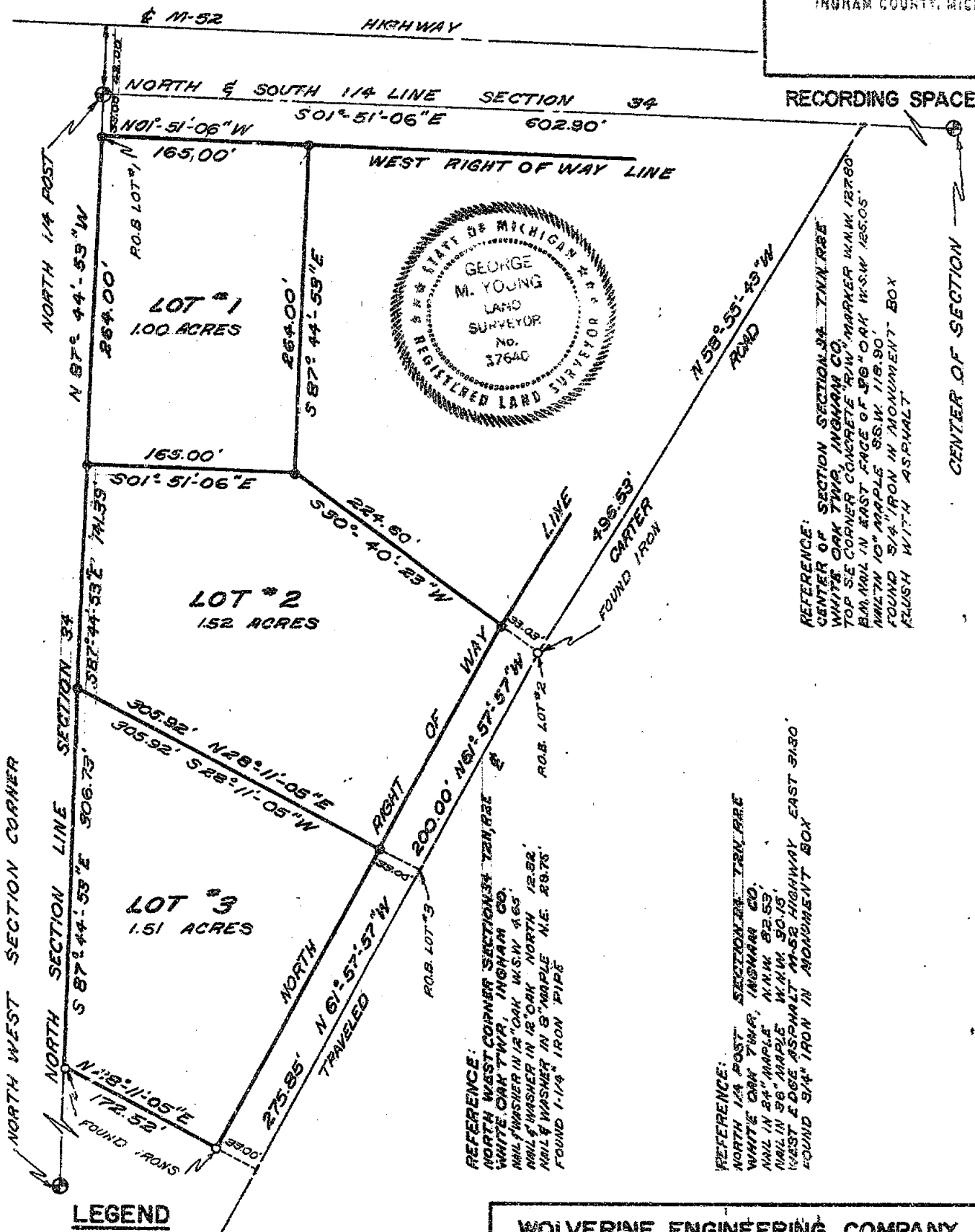
CERTIFICATE OF SURVEY

JUL 15 10 44 AM '75

REGISTER OF DEEDS

Paul M. Hession
INGHAM COUNTY, MICH.

RECORDING SPACE



WOLVERINE ENGINEERING COMPANY

ENGINEERS SURVEYORS

MASON, MICHIGAN

SURVEY FOR **ELWOOD WALKER**

FLD. SURVEY 4-29-75

SCALE 1" = 100'

DRAWN BY T.V.G.

DATE 5-08-75

1069

CERTIFICATE OF SURVEY

DESCRIPTION

Being a part in the NE 1/4 of the NW 1/4 of Section 34,
T2N, R2E, White Oak Township, Ingham County, Michigan
described as follows:

RECORDING SPACE

Lot #1 - Beg. at a point on the W r.o.w. line of M-52 Hwy., N 87° 44' 53" W 33.00 ft. from the N 1/4 post of above said sec., thence N 87° 44' 53" W 264.00 ft., S 01° 51' 06" E 165.00 ft., S 87° 44' 53" E 264.00 ft. to the W r.o.w. line of M-52 Hwy., N 01° 51' 06" W along said r.o.w. line 165.00 ft. to the p.o.b. Containing 1.00 acres more or less.

Lot #2 - Beg. at a point distant S 01° 51' 06" E along the N & S 1/4 line 602.90 ft. from the N 1/4 post of above said sec; along the traveled cen. line of Carter Road, N 58° 55' 43" W 496.53 ft.; thence N 61° 57' 57" W along traveled cen. line of Carter Road 200.00 ft., N 28° 11' 05" E 305.92 ft., S 87° 44' 53" E 141.39 ft., S 01° 51' 06" E 165.00 ft. S 30° 40' 23" W 224.60 ft. to the p.o.b. Containing 1.52 acres more or less.

Lot #3 - Beg. at a pt. distant S 01° 51' 06" E along the N & S 1/4 line 602.90 ft. from the N 1/4 post of above said sec.; along the traveled cen. line of Carter Road, N 58° 55' 43" W 496.53 ft., and N 61° 57' 57" W 200.00 ft.; thence N 61° 57' 57" W along the traveled cen. line of Carter Road 275.85 ft., N 28° 11' 05" E 172.52 ft., S 87° 44' 53" E 306.73 ft., S 28° 11' 05" W 305.92 ft. to the p.o.b. Containing 1.52 acres more or less.

I certify that I have surveyed the property described hereon and that the ratio of error of closure on the unadjusted field measurements is not greater than 1/5000, and that all of the requirements of P.A. 132 of 1970 have been complied with.

Bearing of N & S 1/4 line taken from Michigan State Highway Department Records.

WOLVERINE ENGINEERING COMPANY

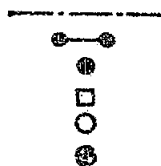
George M. Young

George M. Young, R.L.S. # 17640



LEGEND

SECTION LINE
DESCRIBED BOUNDARY
IRON SET & CAPPED
CORNER ANCHOR POST
IRON FOUND
SECTION OR 1/4 CORNER



1069

WOLVERINE ENGINEERING COMPANY

ENGINEERS SURVEYORS

MASON, MICHIGAN

SURVEY FOR ELWOOD WALKER

FLD. SURVEY 4-29-75

SCALE 1" = 100'

DRAWN BY T.V.G.

DATE 5-08-75

JUN 15 10 46 AM '75

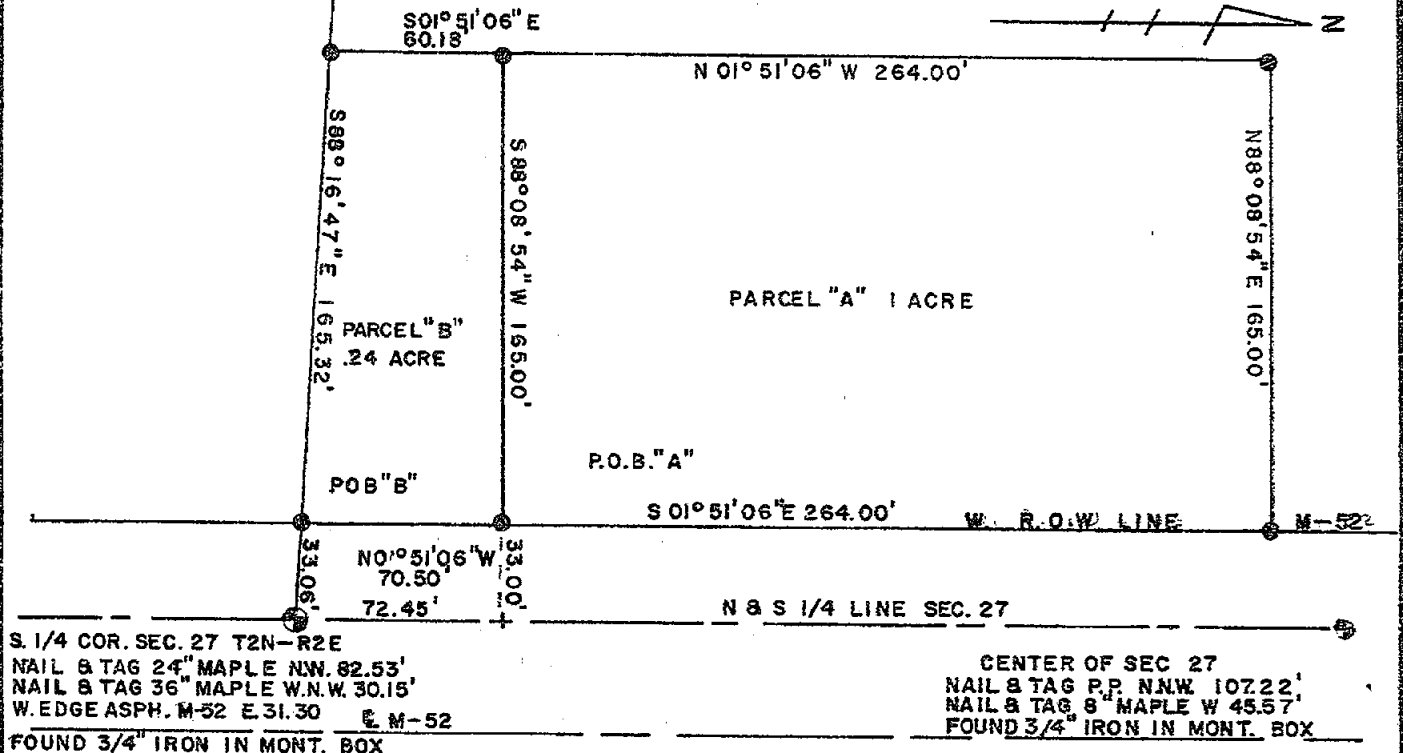
REGISTER OF DEEDS

Janet M. Lewis
 INGHAM COUNTY, MICH.

CERTIFICATE OF SURVEY

SOUTH WEST SEC. COR. SEC. 27 T2N-R2E
 NAIL & TAG 12" OAK W.S.W. 4.65'
 NAIL & TAG 12" OAK N. 12.32'
 NAIL & TAG 8" MAPLE N.E. 29.75
 FOUND 1/4" IRON PIPE

RECORDING SPACE



S. 1/4 COR. SEC. 27 T2N-R2E
 NAIL & TAG 24" MAPLE NW. 82.53'
 NAIL & TAG 36" MAPLE W.N.W. 30.15'
 W. EDGE ASPH. M-52 E. 31.30
 FOUND 3/4" IRON IN MONT. BOX

CENTER OF SEC 27
 NAIL & TAG P.P. NNW 107.22'
 NAIL & TAG 8" MAPLE W 45.57'
 FOUND 3/4" IRON IN MONT. BOX

PARCEL A SURVEYED OCTOBER 29, 1970

Beginning at a point in the W right-of-way line of M-52, N 1° 51' 06" W 72.45 ft. and S 88° 08' 54" W 33.0 ft. from the S 1/4 post, Section 27, T2N, R2E, White Oak Township, Ingham County, Michigan, thence S 88° 08' 54" W 165.0 ft., thence N 1° 51' 06" W 264.0 ft., thence N 88° 08' 54" E 165.0 ft. to the W right-of-way line of M-52, thence along the W r/wy line of M-52 S 1° 51' 06" E 264.0 ft. to point of beginning and containing 1 acre of land.

PARCEL B SURVEYED JUNE 1975

Beginning at the intersection of S line of Section 27, T2N, R2E and the W right-of-way line of M-52, N 88° 16' 47" W 33.06 feet from the S 1/4 post, Section 27, T2N, R2E, White Oak Township, Ingham County, Michigan, thence N 1° 51' 06" W 70.50 feet along the W right-of-way line of M-52, thence S 88° 08' 54" W 165.00 feet, thence S 01° 51' 06" E 60.18 feet to the S line of said section 27, thence S 88° 16'



LEGEND

SECTION LINE
 DESCRIBED BOUNDARY
 IRON SET & CAPPED
 CORNER ANCHOR POST
 IRON FOUND
 SECTION OR 1/4 CORNER

WOLVERINE ENGINEERING COMPANY
 ENGINEERS SURVEYORS
 MASON, MICHIGAN

SURVEY FOR TONY WIERMAN

FLD. SURVEY JUNE 5, 75

SCALE 1" = 60'

DRAWN BY J.L.

DATE JUNE 11, 75

1072

CERTIFICATE OF SURVEY

DESCRIPTION B CONTINUED FROM PAGE 1

RECORDING SPACE

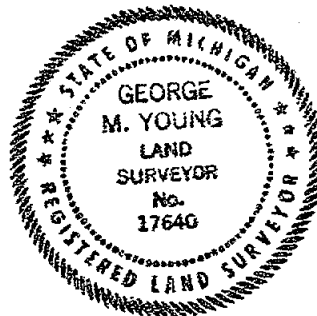
47' E 165.32 feet along the S line of said section to point of beginning. Containing .25 acres of land and subject to easement of record.

I certify that I have surveyed the property described hereon and that the ratio of error of closure on the unadjusted field measurements is not greater than 1/5000, and that all of the requirements of P.A. 132 of 1970 have been complied with.

Bearings were established from the West right-of-way line of M-52, which is assumed to bear N 01° 51' 06" W.

WOLVERINE ENGINEERING COMPANY

George M. Young
George M. Young, R.L.S. # 17640



LEGEND

SECTION LINE
DESCRIBED BOUNDARY
IRON SET & CAPPED
CORNER ANCHOR POST
IRON FOUND
SECTION OR 1/4 CORNER



1072

WOLVERINE ENGINEERING COMPANY
ENGINEERS SURVEYORS
MASON, MICHIGAN

SURVEY FOR TONY WIERMAN

FLD. SURVEY 6/5/75

SCALE 1" = 50'

DRAWN BY J.I.

DATE 6/11/75

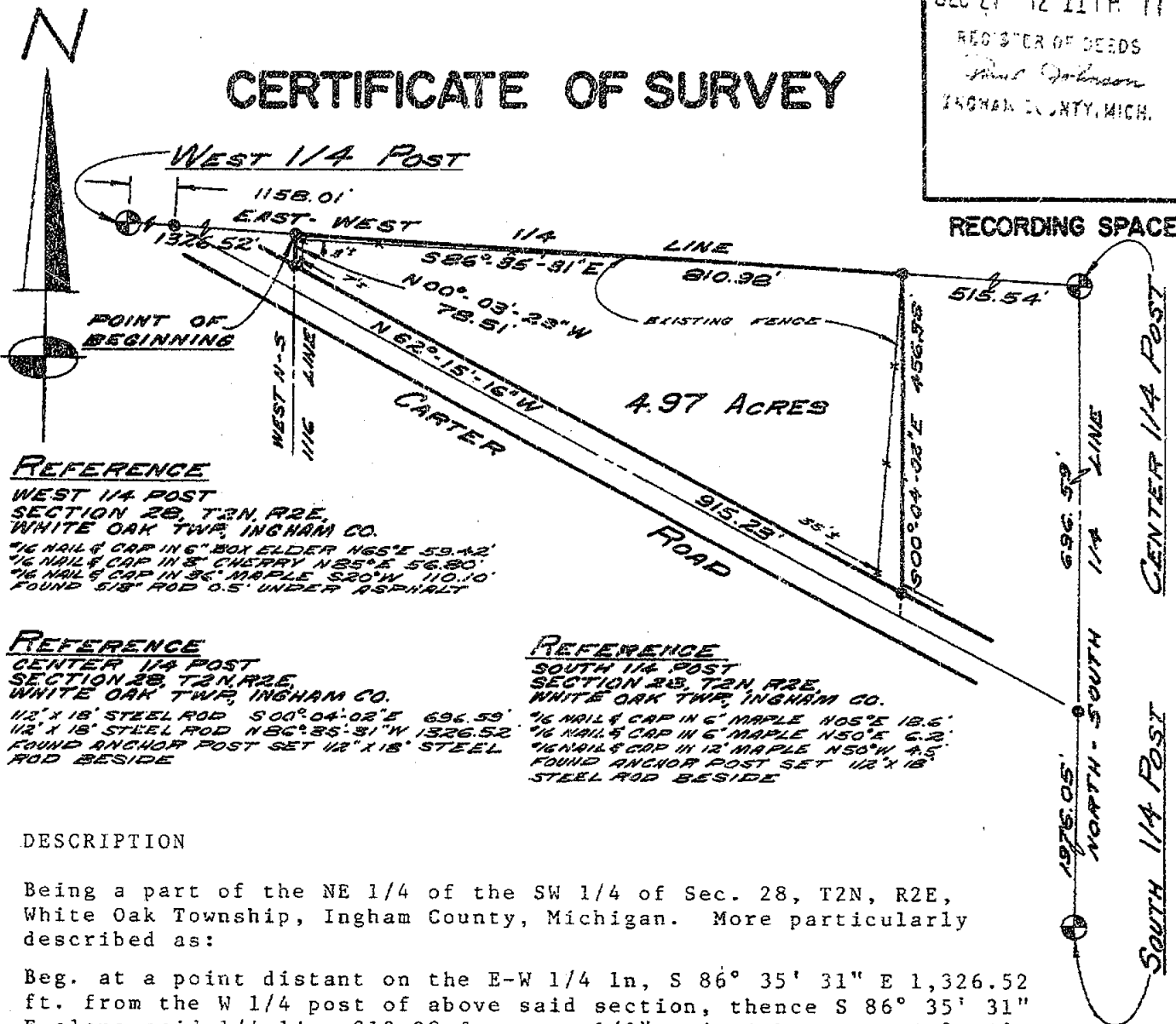
RECORDED

DEC 21 12 11 PM '77

REGISTER OF DEEDS
Phyllis Cornford
INGHAM COUNTY, MICH.

CERTIFICATE OF SURVEY

RECORDING SPACE



REFERENCE

WEST 1/4 POST
SECTION 28, T2N, R2E,
WHITE OAK TWP, INGHAM CO.
1/4 NAIL & CAP IN 6" BOX ELDER N65°E 59.42'
1/4 NAIL & CAP IN 8" CHERRY N55°E 56.80'
1/4 NAIL & CAP IN 36" MAPLE S20°W 110.10'
FOUND 5/8" ROD 0.5' UNDER ASPHALT

REFERENCE

CENTER 1/4 POST
SECTION 28, T2N, R2E,
WHITE OAK TWP, INGHAM CO.
1/2" X 18" STEEL ROD S00°04'02"E 696.59'
1/2" X 18" STEEL ROD N62°15'16"W 915.23'
FOUND ANCHOR POST SET 1/2" X 18" STEEL
ROD BESIDE

REFERENCE

SOUTH 1/4 POST
SECTION 28, T2N, R2E,
WHITE OAK TWP, INGHAM CO.
1/4 NAIL & CAP IN 6" MAPLE N05°E 18.6'
1/4 NAIL & CAP IN 6" MAPLE N50°E 6.2'
1/4 NAIL & CAP IN 12" MAPLE N50°W 4.5'
FOUND ANCHOR POST SET 1/2" X 18"
STEEL ROD BESIDE

DESCRIPTION

Being a part of the NE 1/4 of the SW 1/4 of Sec. 28, T2N, R2E, White Oak Township, Ingham County, Michigan. More particularly described as:

Beg. at a point distant on the E-W 1/4 ln, S 86° 35' 31" E 1,326.52 ft. from the W 1/4 post of above said section, thence S 86° 35' 31" E along said 1/4 line 810.98 ft. to a 1/2" rod with cap; S 00° 04' 02" E 456.38 ft. to the center of Carter Road; N 62° 15' 16" W along said centerline 915.23 ft. to the West N-S 1/16 line; N 00° 03' 23" W along said 1/16 line 78.51 ft. to the p.o.b. Containing 4.97 acres more or less.

I certify that I have surveyed the property described hereon and that the ratio of error of closure on the unadjusted field measurements is not greater than 1/5000, and that all of the requirements of P.A. 132 of 1970 have been complied with.

Bearings are referenced to the West line of the NW 1/4 (Sec. 28, T2N, R2E, White Oak Township, Ingham County, Michigan), which is assumed to bear due North & South.

Wolverine Engineering Company

George M. Young
George M. Young, R.L.S. # 17640

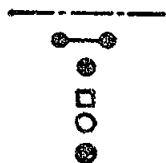


SCALE: 1"=200'



LEGEND

SECTION LINE
DESCRIBED BOUNDARY
IRON SET & CAPPED
CORNER ANCHOR POST
IRON FOUND
SECTION OR 1/4 CORNER



WOLVERINE ENGINEERING COMPANY

ENGINEERS SURVEYORS
MASON, MICHIGAN

SURVEY FOR *PHYLLIS CORNFORD*

FLD. SURVEY 9-29-77

SCALE 1"=200'

DRAWN BY *T.K.G.*

DATE 10-07-77

1652

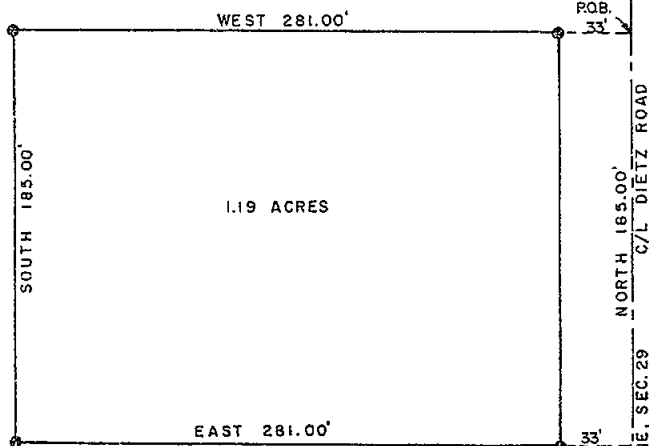
CERTIFICATE OF SURVEY

JUN 27 1 33 PM '80

REGISTER OF DEEDS

Paula Johnson
INGHAM COUNTY, MICH.

RECORDING SPACE

E 1/4 CORNER
SEC. 29, T2N-R2E
WHITE OAK TOWNSHIP,
INGHAM CO.

EAST 1/4 COR., SEC. 29
White Oak Twp., Ingham
County, Michigan
#16 Nail & Cap in 6" Box
Elder, N 65° E 59.42'
#16 Nail & Cap in 8"
Cherry, N 85° E 56.80'
#16 Nail & Cap in 36"
Maple, S 20° W 110.10'
Found 5/8" Rod 0.5'
under Asphalt
Recorded Liber 4, Page
248

SE CORNER, SEC. 29
White Oak Twp., Ingham
County, Michigan
Found 3/4" Pipe
Ties to Pipe:
PK Nail in 18" Walnut,
N 87° E 26.15'
PK Nail in 12" Walnut,
W 27.19'
PK Nail in 8" Walnut,
E 34.60'
Recorded Liber 3, Page
193

DESCRIPTION

Beg. at a point in the East line of Section 29, South 73.50 ft. from the E 1/4 Corner of Sec. 29, T2N-R2E, White Oak Township, Ingham County, Michigan, thence West 281.00 ft., South 185.00 ft., East 281.00 ft. to the East line of said Sec. 29, North 185.00 ft. along the East line of said Sec. 29 to the p.o.b. and containing 1.19 acres of land and subject to all easements of record.

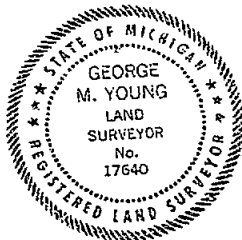
SE CORNER
SEC. 29

I certify that I have surveyed the property described hereon and that the ratio of error of closure on the unadjusted field measurements is not greater than 1/5000, and that all of the requirements of P.A. 132 of 1970 have been complied with.

Bearings were referenced to the East Line of Section 29, which is assumed to bear due North and South.

Wolverine Engineering Company

George M. Young
George M. Young, R.L.S. # 17640



LEGEND

ALL DIMENSIONS ARE IN FEET AND DECIMALS THEREOF
SECTION LINE
DESCRIBED BOUNDARY
IRON SET & CAPPED
IRON FOUND
EX FENCE LINE

WOLVERINE ENGINEERING COMPANY
ENGINEERS-SURVEYORS
WASON, MICH. 48080

SURVEY FOR HAROLD SHEATHMAN
FIELD SURVEY JEL SCALE 1" = 60'
DRAWN BY JEL-RJC DATE May 30, 1980

CERTIFICATE OF SURVEY

APR 20 9 16 AM '81

REGISTER OF DEEDS

Ingham County, Mich.

RECORDING SPACE

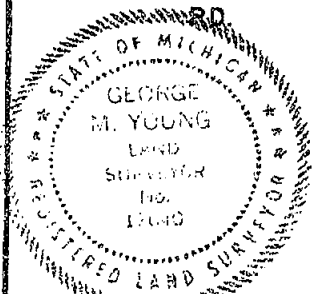


CENTER SEC. 33

CENTER OF SECTION, SEC. 33, T2N-R2E
White Oak Twp., Ingham County, MI
Fnd. 1/2" Iron in Mon. Box
Nail & tag, #18998, NW Cor. fence post, SW 38.57'
Nail & tag, #18998, SW side 12" Hickory, NW 43.10'
Nail & tag, #18998, E side 12" Ash, N 25.67'
Nail & tag, #18998, E side 10" Oak, SE 58.53'
Recorded Liber 5, Page 270

N.S. 1/4
LINE

OAKLEY



S 1/4 COR. SEC. 33
T2N-R2E
WHITE OAK TWP.

33.09'

S 89° 53' 19" E 1,325.47'

20.00 ACRES

IRON 7' EAST
OF FENCE COR.S 04° 03' 44" E
659.22'

S 1/4 COR.
SEC. 34

N 89° 53' 19" W 1,324.72'

33.09'

P.O.B.

SOUTH SEC. LINE IRON 3' WEST
TWP. LINE OF FENCE COR.

S 1/4 COR., SEC. 33, T2N-R2E
White Oak Twp., Ingham County, MI
Fnd. 1/2" Iron with cap
Nail & tag, #18998, S side 18" Oak, W 33.41'
Nail & tag, #18998, N side 18" Ash, ENE 24.57'
Nail & tag, #18998, E side 16" Maple, NE 76.39'
Nail & tag, #18998, W side 12" Ash, SE 44.50'
Recorded Liber 5, Page 262

S 1/4 COR., SEC. 34, T2N-R2E
White Oak Twp., Ingham County, MI
Fnd. 1/2" Iron in Mon. Box
SE Cor. Foundation of house #2490,
NW 113.95'
Nail & tag, #18998, N side bottom of
triple wild Cherry, W 176.90'
Top center on S end of culvert,
WNW 61.15'
South end of curb on the SE side of
road, SE 59.23'; Fnd. MDSH & T
nail & tag on S side of P.P., W
77.30' - Recorded L-6, Pg-24

DESCRIPTION

South 20 Acres of W 1/2 of SE 1/4, Sec. 33, T2N-R2E, White Oak Township, Ingham County, Michigan.

SURVEY DESCRIPTION

Beg. at the S 1/4 Cor., Sec. 33, T2N-R2E, White Oak Township, Ingham County, Michigan, thence N 04° 07' 40" W 659.27 ft. along the N & S 1/4 line of Sec. 33, S 89° 53' 19" E 1,325.47 ft., S 04° 03' 44" E 659.22 ft. to the S line of Sec. 33, N 89° 53' 19" W 1,324.72 ft. along the S line of Sec. 33 to the p.o.b., containing 20.00 acres of land more or less and subject to all easements of record.

I certify that I have surveyed the property described hereon and that the ratio of error of closure on the unadjusted field measurements is not greater than 1/5000, and that all of the requirements of P.A. 132 of 1970 have been complied with.

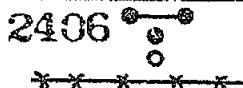
Bearings were referenced to N & S 1/4 line, which is assumed to bear N 04° 07' 40" W.

WOLVERINE ENGINEERS AND SURVEYORS, INC.

George M. Young
George M. Young, R.L.S. # 17640

LEGEND

ALL DIMENSIONS ARE IN FEET AND DECIMALS THEREOF
SECTION LINE
DESCRIBED BOUNDARY
IRON SET & CAPPED
IRON FOUND
EX. FENCE LINE



WOLVERINE ENGINEERING COMPANY
ENGINEERS-SURVEYORS
MASON, MICHIGAN

SURVEY FOR D. A. MOTE

FIELD SURVEY JEI

SCALE 1" = 300'

DRAWN BY JEI

DATE MARCH 13, 1981

CERTIFICATE OF SURVEY

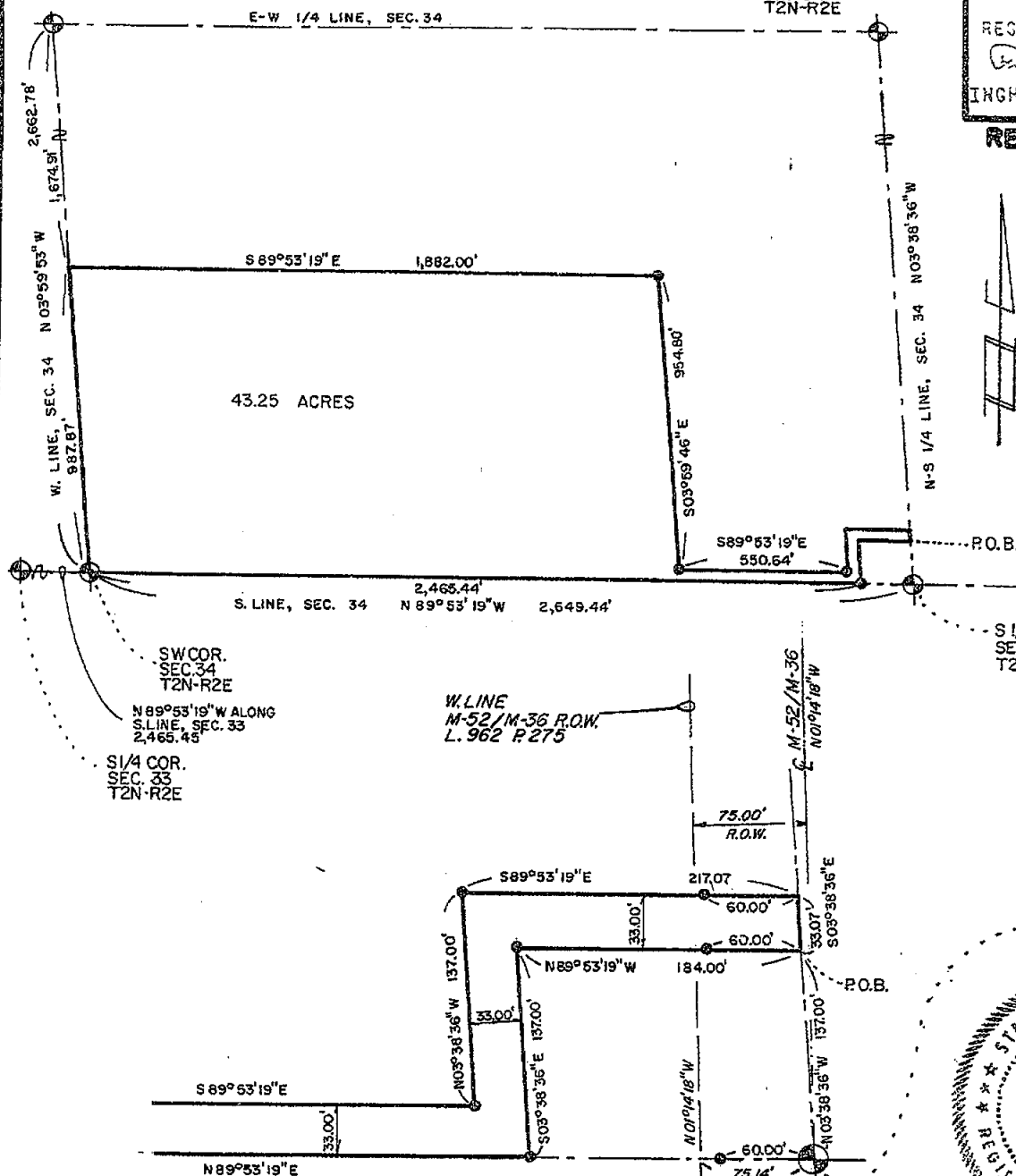
W 1/4 COR.
SEC. 34
T2N-R2E

CEN. SEC.
SEC. 34
T2N-R2E

OCT
15 10 33 AM '84

REGISTER OF DEEDS
Richard Johnson
INGHAM COUNTY, MICH.

RECORDING SPACE



WEST 1/4 COR., SEC. 34, T2N-R2E
White Oak Township, Ingham County, MI
Fnd. 4" dia. conc. w/1/2" rebar
N & T #18998, NE side 10" Walnut NE 166.95'
N & T #18998, E side 12" Walnut, NNW 48.64'
N & T #18998, W side 4" Hickory, S 71.37'
N & T #18998, N side 12" Walnut, ENE 379.42'
Recorded Liber 5, Page 269

SOUTH 1/4 COR., SEC. 33, T2N-R2E
White Oak Township, Ingham County, MI
Fnd. 4" Dia. Conc. Mon. w/1/2" Rebar
N & T #18998, S side 18" Oak W 33.41'
N & T #18998, S side 18" Ash ENE 24.57'
N & T #18998, E side 16" Maple NE 76.39'
N & T #18998, W side 12" Ash SE 44.50'
Recorded Liber 5, Page 262

CENTER OF SEC. 34, T2N-R2E
White Oak Township, Ingham County, MI
Fnd. 3/4" Iron
SE Cor. Conc. ROW Marker, WNW 127.80'
Nail in E side 36" Oak, WSW 125.05'
Nail in 10" Maple, SSW 118.90'
Recorded Liber 3, Page 399

Recorded Liber 6, Page 24
SOUTH 1/4 COR., SEC. 34, T2N-R2E
White Oak Township, Ingham County, MI
Fnd. 1/2" Iron in Mon. Box
SE Cor. House #2490, NW 113.95'
N & T #18998, N side, bottom of Triple
Cherry Tree, W 176.90'
Top Center on S End of Culvert, WNW 61.15'
MDSH & T & N on S side P.P., W 77.30'
1/2" Iron, H-1 Stock. Twp., W 29.20'

LEGEND

ALL DIMENSIONS ARE IN FEET AND DECIMALS THEREOF
SECTION LINE
DESCRIBED BOUNDARY
IRON SET & CAPPED
IRON FOUND
EX. FENCE LINE



2818

WOLVERINE ENGINEERS & SURVEYORS, INC.
ENGINEERS-SURVEYORS
MASON, MICHIGAN

SURVEY FOR: FRED GRAF/MARION CLARK

FIELD SURVEY: JET

DRAWN BY: DRP

SCALE: 1" = 500'

DATE: 14 JUNE, 1984

CERTIFICATE OF SURVEY

DESCRIPTION

Beginning at a point on the N-S 1/4 line of Section 34, T2N-R2W, White Oak Township, Ingham County, Michigan, N 03° 38' 36" W 137.00 feet from the South 1/4 Corner of said Section 34; thence N 89° 53' 19" W 184.00 feet, S 03° 38' 36" E 137.00 feet to the South line of said Section 34, N 89° 53' 19" W along said South line 2,465.44 feet to the SW Corner of said Section 34, N 03° 59' 53" W along the West line of said Section 34, 987.87 feet, S 89° 53' 19" E 1,882.00 feet, S 03° 59' 46" E 954.80 feet, S 89° 53' 19" E 550.64 feet, N 03° 38' 36" W 137.00 feet, S 89° 53' 19" E 217.07 feet to said N-S 1/4 line, S 03° 38' 36" E 33.07 feet to the p.o.b. Containing 43.25 acres and subject to all easements and restrictions of record.

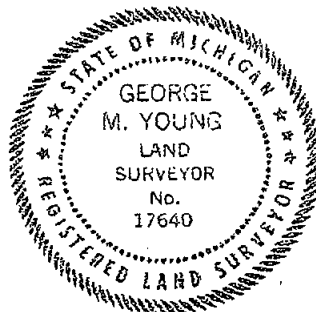
RECORDING SPACE

I certify that I have surveyed the property described hereon and that the ratio of error of closure on the unadjusted field measurements is not greater than 1/5000, and that all of the requirements of P.A. 132 of 1970 have been complied with.

Bearings are referenced to the North-South 1/4 line of Section 34, T2N-R2E, which is assumed to bear N 03° 38' 36" W.

WOLVERINE ENGINEERS AND SURVEYORS, INC.

George M. Young
George M. Young, L.S. #17640



LEGEND

ALL DIMENSIONS ARE IN FEET AND DECIMALS THEREOF
SECTION LINE
DESCRIBED BOUNDARY
IRON SET & CAPPED
IRON FOUND
EX FENCE LINE

2818

WOLVERINE ENGINEERS & SURVEYORS, INC.
ENGINEERS-SURVEYORS
MASON, MICHIGAN

SURVEY FOR FRED GRAF/MARTON CLARK

FIELD SURVEY

JBI

SCALE

DRAWN BY

DPP

DATE 14 JUNE 1984

CERTIFICATE OF SURVEY

SEP 16. 9 13 AM '87

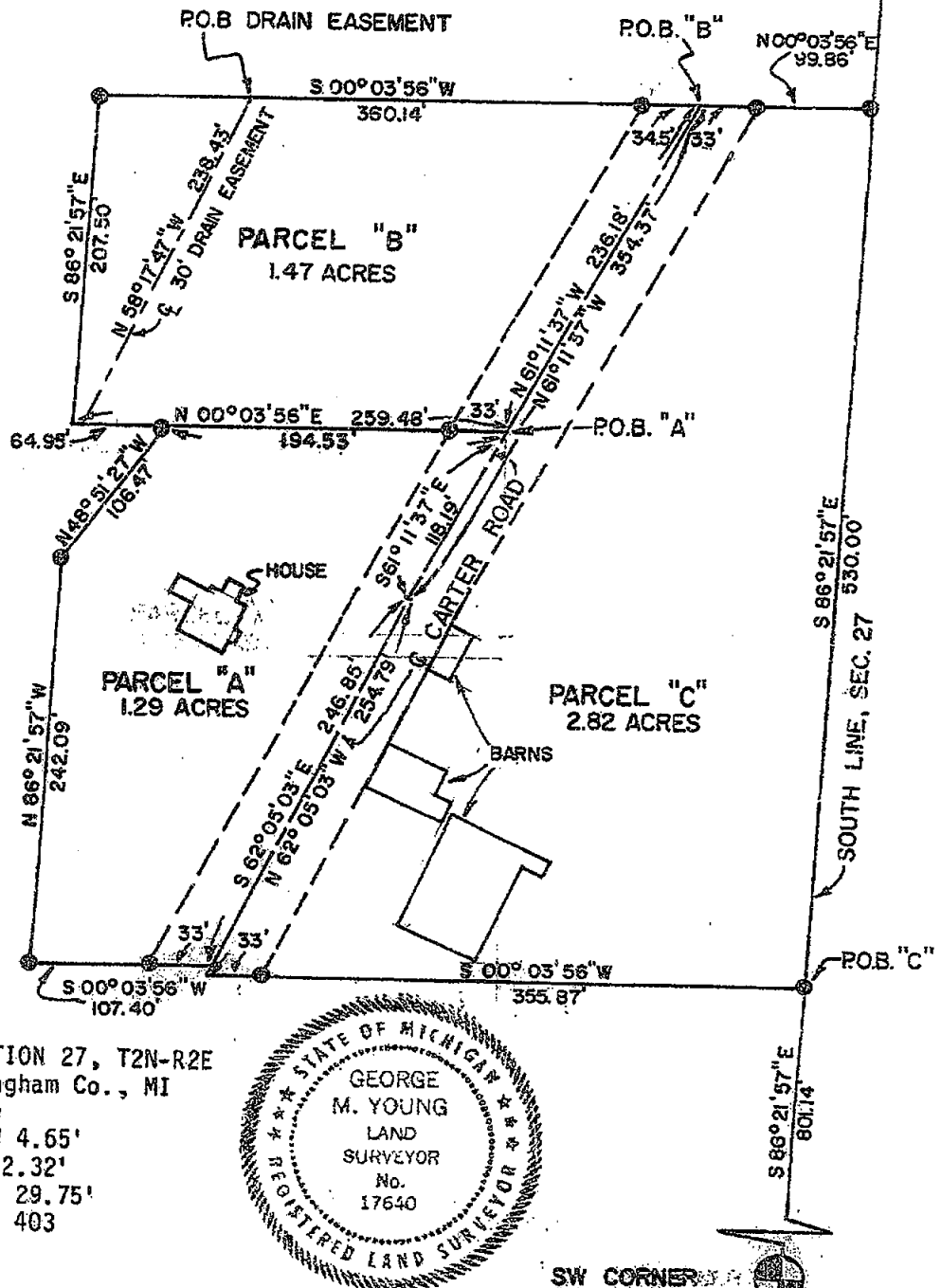
REGISTER OF DEEDS

Paul Johnson
 INGHAM COUNTY, MICH.

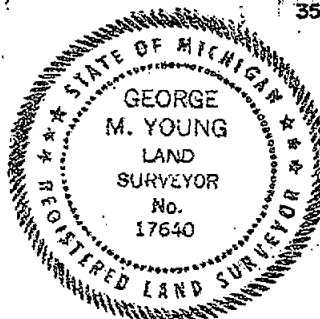
RECORDING SPACE

SOUTH 1/4 CORNER, SEC. 27, T2N-R2E
 White Oak Township, Ingham Co., MI
 Found 3/4" Iron in Mon. Box
 Nail & Tag 24" Maple NW 82.53'
 Nail & Tag 36" Maple WNW 30.15'
 W. Edge Asphalt M-52 E 31.30'
 Recorded Liber-3, Page 403

S 1/4 CORNER
 SECTION 27
 T2N-R2E
 WHITE OAK TWP.
 INGHAM CO., MI.



SOUTHWEST CORNER, SECTION 27, T2N-R2E
 White Oak Township, Ingham Co., MI
 Found 1 1/4" Iron Pipe
 Nail & Tag 12" Oak WSW 4.65'
 Nail & Tag 12" Oak N 12.32'
 Nail & Tag 8" Maple NE 29.75'
 Recorded Liber 3, Page 403



3216

LEGEND

ALL DIMENSIONS ARE IN FEET AND DECIMALS THEREOF
 SECTION LINE
 DESCRIBED BOUNDARY
 IRON SET & CAPPED
 IRON FOUND
 EX. FENCE LINE

WOLVERINE ENGINEERS & SURVEYORS, INC.
 ENGINEERS-SURVEYORS
 MASON, MICHIGAN

SURVEY FOR ELMER PHELPS

FIELD SURVEY T.J.Y.

SCALE 1"=100'

DRAWN BY T.J.Y.

DATE 8/17/87

CERTIFICATE OF SURVEY

DESCRIPTION PARCEL A

RECORDING SPACE

Beginning at a point distant S 86° 21' 57" E 1,331.14 feet, N 00° 03' 56" E 99.86 feet, and N 61° 11' 37" W 236.18 feet from the SW Corner of Section 27, T2N-R2E, White Oak Township, Ingham County, Michigan; thence N 00° 03' 56" E 194.53 feet; N 48° 51' 27" W 106.47 feet; N 86° 21' 57" W 242.09 feet; S 00° 03' 56" W 107.40 feet; S 62° 05' 03" E 246.85 feet; S 61° 11' 37" E 118.19 ft. to p.o.b. and containing 1.29 acres of land more or less and subject to right-of-way for Carter Road and all other restrictions and easements of record.

DESCRIPTION PARCEL B

Beginning at a point distant S 86° 21' 57" E 1,331.14 feet, N 00° 03' 56" E 99.86 feet from the SW Corner of Section 27, T2N-R2E, White Oak Township, Ingham County, Michigan; thence N 61° 11' 37" W 236.18 feet; N 00° 03' 56" E 259.48 feet; S 86° 21' 57" E 207.50 feet; S 00° 03' 56" W 360.14 feet to the p.o.b. Containing 1.47 acres of land more or less and subject to right-of-way for Carter Road and all other restrictions of record, and subject to an easement for drainage 15 feet each side of the described centerline: Beginning at a point distant S 86° 21' 57" E 1,331.14 feet and N 00° 03' 56" E 331.68 feet from the SW Corner of Section 27, T2N-R2E, White Oak Township, Ingham County, Michigan; thence N 58° 17' 47" W 238.43 feet to the point of ending.

DESCRIPTION PARCEL C

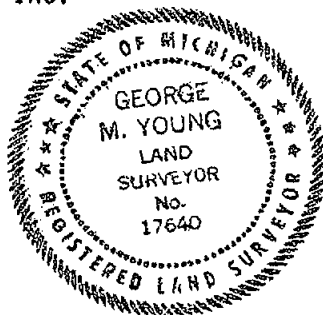
Beginning at a point on the South section line distant S 86° 21' 57" E 801.14 feet from the Southwest Corner of Section 27, T2N-R2E, White Oak Township, Ingham County, Michigan; thence S 86° 21' 57" E 530.00 feet along the South line of said Section 27; N 00° 03' 56" E 99.86 feet; N 61° 11' 37" W 354.37 feet; N 62° 05' 03" W 254.79 feet; S 00° 03' 56" W 355.87 feet to the p.o.b. and containing 2.82 acres of land more or less and subject to right-of-way for Carter Road and all other restrictions and easements of record.

All bearings are referenced to the South line of the West 1/2 of Section 27, T2N-R2E, White Oak Township, Ingham County, Michigan, which is assumed to bear S 86° 21' 57" E.

I certify that I have surveyed the property described hereon and that the ratio of error of closure on the unadjusted field measurements is not greater than 1/5000, and that all of the requirements of P.A. 132 of 1970 have been complied with.

WOLVERINE ENGINEERS & SURVEYORS, INC.

George M. Young
George M. Young, L.S. #17640



3216

LEGEND

ALL DIMENSIONS ARE IN FEET AND DECIMALS THEREOF

SECTION LINE
DESCRIBED BOUNDARY
IRON SET & CAPPED
IRON FOUND
EX. FENCE LINE



WOLVERINE ENGINEERS & SURVEYORS, INC.
ENGINEERS-SURVEYORS
NASON, MICHIGAN

SURVEY FOR ELMER PHELPS

FIELD SURVEY TJY

SCALE 1"=100'

DRAWN BY TJY

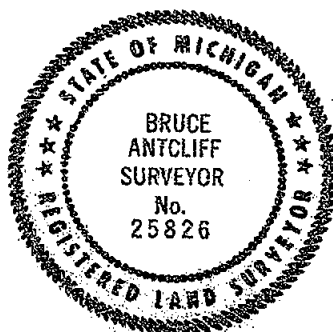
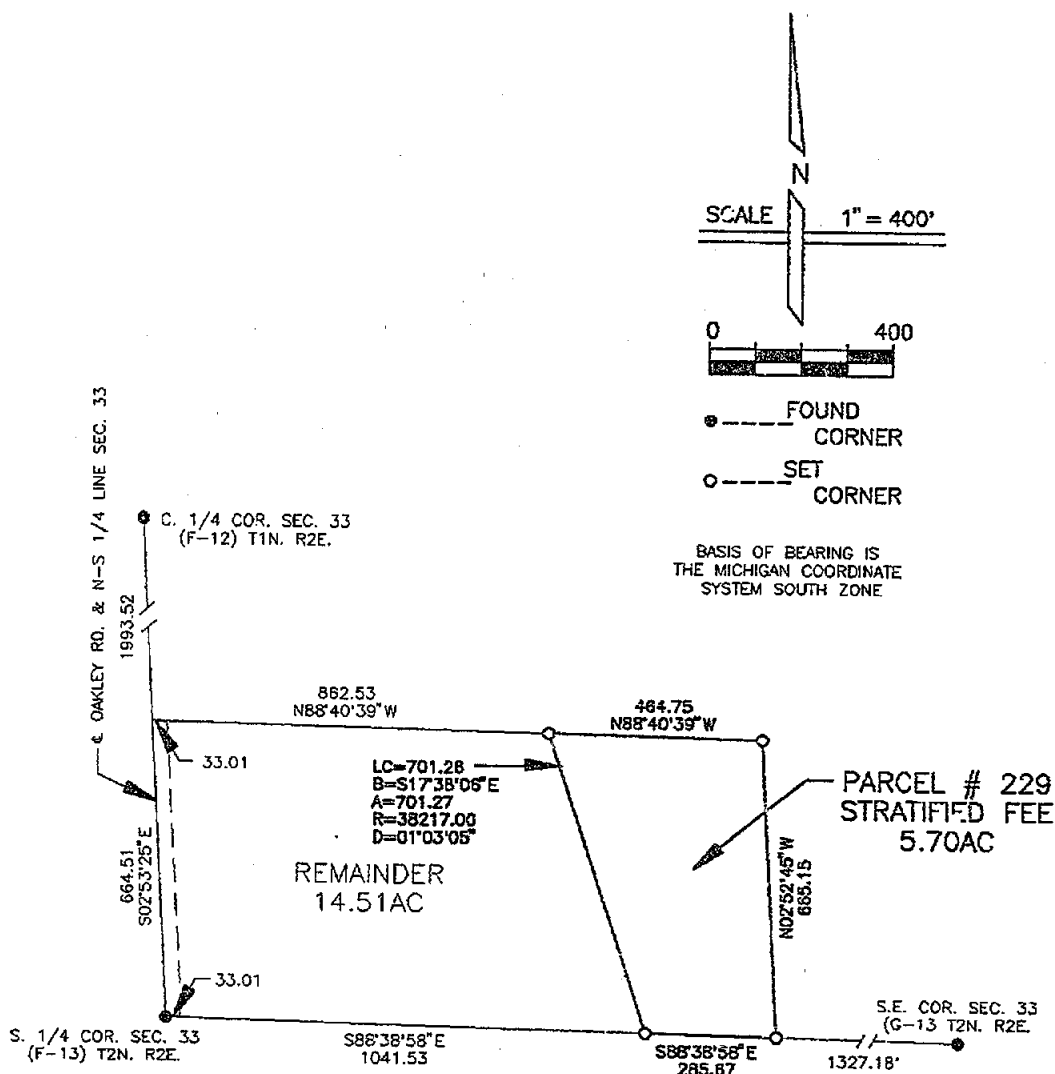
DATE 8/17/87

JAN 30 8 49 AM '89

REGISTER OF DEEDS

Paula Johnson

INGHAM COUNTY, MICH.

A PART OF S.E. 1/4 SEC. 33
T2N. R2E.

3515

Bruce Antcliff
LICENSED SURVEYOR

SUPERCONDUCTING SUPER COLLIDER PROJECT

PARCEL # 229

DATE 9-88

REV. DATE

PAGE 1 OF 2

SSU SHERIDAN SURVEYING CO.
803 West High St. Jackson Michigan 49203

FOR



GILBERT / COMMONWEALTH

ENGINEERS/CONSULTANTS Reading P.A. / Jackson H.L.

I HEREBY CERTIFY THAT I HAVE SURVEYED THE PARCEL OF LAND AS ABOVE SHOWN OR DESCRIBED ON 9-88 AND THAT THE RATIO OF CLOSURE ON THE UNADJUSTED FIELD OBSERVATIONS WAS 1:10,000 OR BETTER AND THAT THIS SURVEY COMPLIES WITH ALL THE REQUIREMENTS OF P.A. 132 OF 1870.

PARCEL 229

A parcel of land under a portion of the SE 1/4 of Section 33, T2N, R2E, White Oak Township, Ingham County, Michigan, more particularly described as follows:

Commencing at the SE Corner of said Section 33; thence N88°38'58"W along the South line of said Section a distance of 1327.18 feet to the Point of Beginning; thence N02°52'45"W, 665.15 feet; thence N88°40'39"W, 464.75 feet to a point on a curve concave to the Southwest and having a radius of 38217 feet; thence Southeasterly 701.27 feet along said curve through a central angle of 01°03'05" to the South line of said Section 33; thence along the South line S88°38'58"E, 285.67 feet to the Point of Beginning.

The upper plane of the 70 foot vertical space contained within said parcel shall be not less than 30 feet nor greater than 230 feet below the ground surface. Specific elevations will be assigned upon completion of tunnel location design.

Said parcel contains 5.70 Acres, more or less.

Subject to easements and restrictions of record.

CORNER WITNESSES

SE Corner Section 33 (G-13)

Set 3/4" Iron Pipe

West	3/4" IP NW Cor Sec 3	114.84ft
S 10 W	Nail in 14" Maple	12.30ft
S 5 E	Nail in 18" Twin Maple	6.20ft
S 50 E	Nail in 36" Maple	53.40ft

Center of Section 33 (F-12)

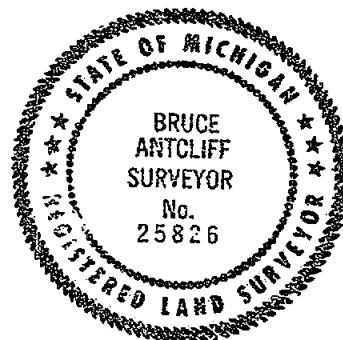
Fnd. Conc. Mon. as Recorded in L5 P270

SW	Nail in Fnc. Cor. Post	38.57ft
NW	Nail in 12" Hickory	43.10ft
North	Nail in 12" Ash	25.67ft
SE	Nail in 10" Oak	58.53ft

S 1/4 Corner Section 33 (F-13)

Fnd. Conc. Mon. as Recorded L5 P262

West	Nail in 18" Oak	33.41ft
ENE	Nail in 18" Ash	24.57ft
NE	Nail in 16" Maple	76.39ft
SE	Nail in 12" Oak	44.50ft



Bruce Antcliff

LICENSED SURVEYOR

3515

SUPERCONDUCTING SUPER COLLIDER PROJECT

PARCEL # 229

DATE 9-88

REV. DATE

PAGE 2 OF 2



SHERIDAN SURVEYING CO.

603 West High St. Jackson Michigan 49203

FOR



GILBERT / COMMONWEALTH

ENGINEERS/CONSULTANTS Reading P.A. / Jackson M.I.

I HEREBY CERTIFY THAT I HAVE SURVEYED THE PARCEL OF LAND AS ABOVE SHOWN OR DESCRIBED ON 9-88 AND THAT THE RATIO OF CLOSURE ON THE UNADJUSTED FIELD OBSERVATIONS WAS 1:10,000 OR BETTER AND THAT THIS SURVEY COMPLIES WITH ALL THE REQUIREMENTS OF P.A. 132 OF 1970.

LIBER

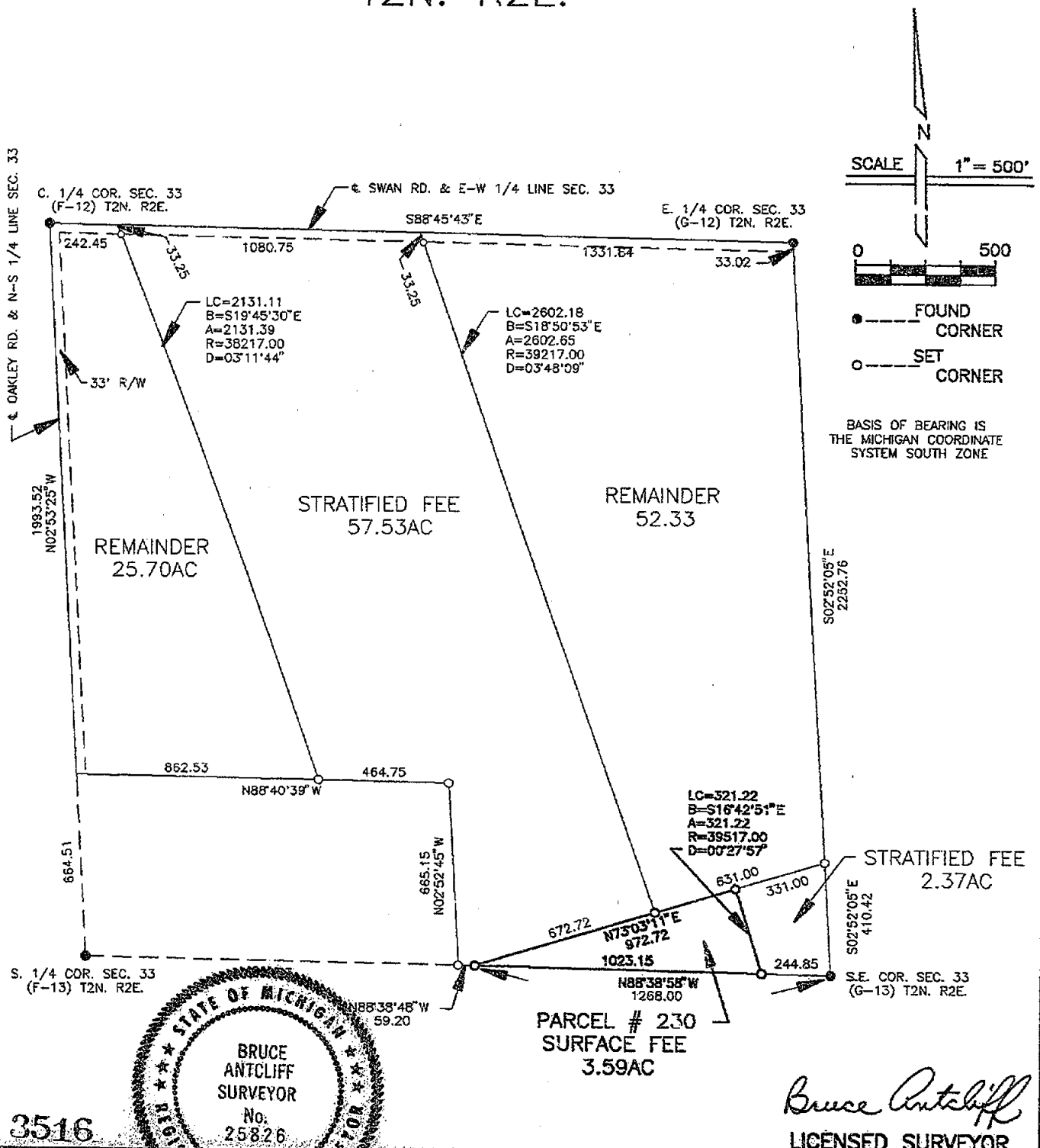
5 PG 846

CERTIFICATE OF SURVEY

RECORDED

JAN 30 8 58 AM '89

REGISTER OF DEEDS

Panta Johnson
INGHAM COUNTY, MICH.A PART OF S.E. 1/4 SEC. 33
T2N. R2E.

SUPERCONDUCTING SUPER COLLIDER PROJECT

PARCEL # 230

DATE 9-88

REV. DATE

PAGE 1 OF 2



SHERIDAN SURVEYING CO.

603 West High St. Jackson Michigan 49203

FOR



GILBERT / COMMONWEALTH

ENGINEERS/CONSULTANTS Reading P.A. / Jackson M.I.

I HEREBY CERTIFY THAT I HAVE SURVEYED THE PARCEL OF LAND AS ABOVE SHOWN OR DESCRIBED ON 9-88 AND THAT THE RATIO OF CLOSURE ON THE UNADJUSTED FIELD OBSERVATIONS WAS 1:10,000 OR BETTER AND THAT THIS SURVEY COMPLIES WITH ALL THE REQUIREMENTS OF P.A. 132 OF 1970.

PARCEL 230

A parcel of land over, across and under a portion of the SE 1/4 of Section 33, T2N, R2E, White Oak Township, Ingham County, Michigan, more particularly described as follows:

Commencing at the SE Corner of said Section 33; thence N88°38'58"W, along the South line of said Section a distance of 244.85 feet to the Point of Beginning; thence continuing N88°38'58"W 1023.15 feet; thence N73°03'11"E, 972.72 feet to a point on a curve concave to the Southwest and having a radius of 39517 feet; thence Southeasterly 321.22 feet along said curve through a central angle of 00°27'57" to the Point of Beginning

Said parcel contains 3.59 Acres, more or less.

And

A parcel of land under a portion of the SE 1/4 of Section 33, T2N, R2E, White Oak Township, Ingham County, Michigan, more particularly described as follows:

Beginning at the SE Corner of said Section 33; thence N88°38'58"W along the South line of said Section 244.85 feet to a point on a curve concave to the Southwest and having a radius of 39517 feet; thence Northwesterly 321.22 feet along said curve through a central angle of 00°27'57"; thence N73°03'11"E, 331.00 feet to the East line of said Section; thence S02°52'05"E, 410.42 feet; to the Point of Beginning.

The upper plane of the 70 foot vertical space contained within said parcel shall be not less than 30 feet nor greater than 230 feet below the ground surface. Specific elevations will be assigned upon completion of tunnel location design.

Said parcel contains 2.37 Acres, more or less.

And

Commencing at the SE Corner of said Section 33; thence N88°38'58"W along the South line of said Section a distance of 1268.00 feet to the Point of Beginning; thence continuing N88°38'58"W 59.20 feet; thence N02°52'45"W, 665.15 feet; thence N88°40'39"W, 464.75 feet to a point on a curve concave to the Southwest and having a radius of 38217 feet; thence Northwesterly 2131.39 feet along said curve through a central angle of 03°11'44" to the E-W 1/4 line of said Section 33; thence along the E-W 1/4 line S88°45'43"E, 1080.75 feet to a point on a curve concave to the Southwest and having a radius of 39217 feet; thence Southeasterly 2602.65 feet along said curve through a central angle of 03°48'09"; thence S73°03'11"W, 672.72 feet to the Point of Beginning.

The upper plane of the 70 foot vertical space contained within said parcel shall be not less than 30 feet nor greater than 230 feet below the ground surface. Specific elevations will be assigned upon completion of tunnel location design.

Said parcel contains 57.53 Acres, more or less.

Subject to easements and restrictions of record.

CORNER WITNESSES**SE Corner Section 33 (G-13)**

Set 3/4" Iron Pipe

West	3/4" IP NW Cor Sec 3	114.84ft
S 10 W	Nail in 14" Maple	12.30ft
S 5 E	Nail in 18" Twin Maple	6.20ft
S 50 E	Nail in 36" Maple	53.40ft

E 1/4 Corner Section 33 (G-12)

Fnd. Conc. Mon. as Recorded L5 P269

NE	Nail in 10" Walnut	166.95ft
NW	Nail in 12" Walnut	48.64ft
South	Nail in 4" Hickory	71.37ft
ENE	Nail in 12" Walnut	379.42ft

Center of Section 33 (F-12)

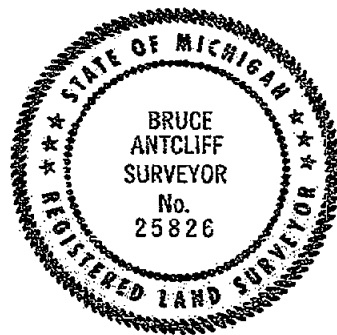
Fnd. Conc. Mon. as Recorded in L5 P270

SW	Nail in Fnd. Cor. Post	38.57ft
NW	Nail in 12" Hickory	43.10ft
North	Nail in 12" Ash	25.67ft
SE	Nail in 10" Oak	58.53ft

S 1/4 Corner Section 33 (F-13)

Fnd. Conc. Mon. as Recorded L5 P262

West	Nail in 18" Oak	33.41ft
ENE	Nail in 18" Ash	24.57ft
NE	Nail in 16" Maple	76.39ft
SE	Nail in 12" Oak	44.50ft



Bruce Antcliff
LICENSED SURVEYOR

3516

SUPERCONDUCTING SUPER COLLIDER PROJECT

PARCEL # 230

DATE 9-88

REV. DATE

PAGE 2 OF 2



SHERIDAN SURVEYING CO.

803 West High St. Jackson Michigan 49203

FOR



GILBERT / COMMONWEALTH

ENGINEERS/CONSULTANTS Reading P.A. / Jackson M.I.

I HEREBY CERTIFY THAT I HAVE SURVEYED THE PARCEL OF LAND AS ABOVE SHOWN OR DESCRIBED ON 9-88 AND THAT THE RATIO OF CLOSURE ON THE UNADJUSTED FIELD OBSERVATIONS WAS 1:10,000 OR BETTER AND THAT THIS SURVEY COMPLIES WITH ALL THE REQUIREMENTS OF P.A. 132 OF 1970.

CERTIFICATE OF SURVEY

RECORDED

89

FEB 9 9 35 AM '89

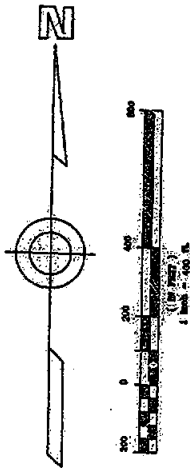
REGISTER OF DEEDS

Ingham County, Mich.
RECORDING SPACE

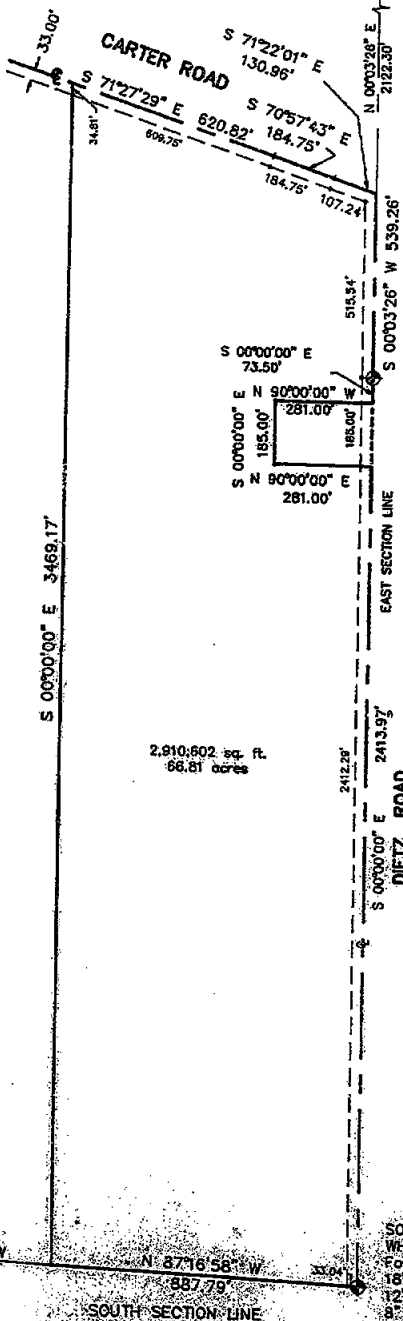
NORTHEAST CORNER OF SECTION 29, T2N, R2E,
WHITE OAK TOWNSHIP, INGHAM COUNTY
Found 1"x1/4" bar; witnessed by:
15" Poplar N20°W 146.68'
Power Pole N50°W 63.90'
15" Poplar N20°E 66.20'

EAST 1/4 CORNER OF SECTION 29, T2N, R2E
WHITE OAK TOWNSHIP, INGHAM COUNTY
Found 5/8" rod; witnessed by:
6" Box Elder N65°E 59.42'
8" Cherry N85°E 56.80'
36" Maple S20°W 110.10'

SOUTHEAST CORNER OF SECTION 29, T2N, R2E,
WHITE OAK TOWNSHIP, INGHAM COUNTY
Found 3/4" Pipe; witnessed by:
18" Walnut N87°E 26.15'
12" Walnut West 27.19'
8" Walnut East 34.60'



SOUTH 1/4 CORNER OF SECTION 29,
T2N, R2E, WHITE OAK TWP.



2,910,602 sq. ft.
66.81 acres

THIS SURVEY COMPLIES WITH THE REQUIREMENTS OF P.A. 132 OF 1970

LEGEND

ALL DIMENSIONS ARE IN FEET AND DECIMALS THEREOF
D= DEEDED
P= PLATTED
M= MEASURED
PROPERTY CORNER IRON
CONCRETE MONUMENT
FENCE LINE



WOLVERINE ENGINEERS & SURVEYORS, INC.
312 NORTH ST. MASON, MICHIGAN 48854
PHONE (517) 678-9200

SURVEY FOR: DORWIN SHEATHLE	DATE: 10-27-88
FIELD SURVEY BY: S. ADAMS	SHEET: 1 OF 2
DRAWN BY: MHM	JOB NO.: 880561
SCALE: 1" = 400'	

3592

CERTIFICATE OF SURVEY

RECORDING SPACE

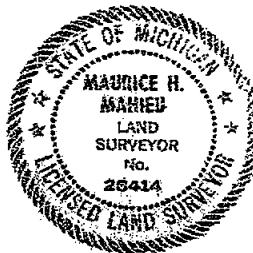
LEGAL DESCRIPTION:

A part of the East 1/2 of Section 29, T2N,R2W, White Oak Township, Ingham County, Michigan described as beginning at the East 1/4 Corner of Section 29; thence S 00°00'00" E 73.50 feet along the East Section line; thence N 90°00'00" W 281.00 feet; thence S 00°00'00" E 185.00 feet; thence N 90°00'00" E 281.00 feet to the East Section line; thence S 00°00'00" E 2413.97 feet to the Southeast Corner of Section 29; thence N 87°16'58" W 887.79 feet along the South Section line; thence N 00°00'00" E 3469.17 feet; thence S 71°29'29" E 620.82 feet along the centerline of Carter Road; thence S 70°57'43" E 184.75 feet along said centerline; thence S 71°22'01" E 130.96 feet along said centerline to the East Section line; thence S 00°03'26" W 539.26 feet to the point of beginning containing 66.81 acres of land more or less and subject to any easements or right of ways of record.

Bearings were based on a survey recorded in Liber 4, Page 48, Ingham County records.

I certify that I have surveyed the property described hereon and that the ratio of closure on the unadjusted field measurements is 1 in 45000 and that all of the requirements of P.A. 132, of 1970 have been complied with.

Maurice H. Mahieu
Maurice H. Mahieu, L.S. No. 28414



3592

LEGEND

ALL DIMENSIONS ARE IN FEET AND DECIMALS THEREOF
D= DECEDED
P= PLATTED
M= MEASURED
PROPERTY CORNER IRON
CONCRETE MONUMENT
FENCE LINE

F= FOUND IRON
S= SET IRON



WOLVERINE ENGINEERS & SURVEYORS, INC.
312 NORTH ST. MASON, MICHIGAN 48854
PHONE (517) 676-9200

SURVEY FOR: DORWIN SHEATHLM	
FIELD SURVEY: S. ADAMS	DATE: 10-27-88
DRAWN BY: MHM	SHEET: 2 OF 2
SCALE: 1" = 400'	JOB NO.: 880561

CERTIFICATE OF SURVEY

RECORDED

MAY 17 12 36 PM '94

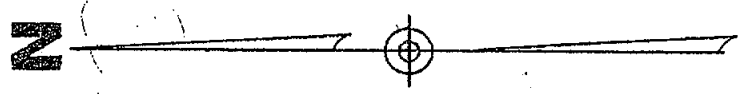
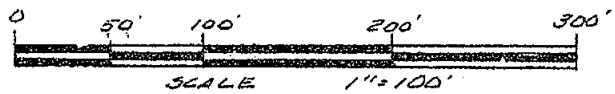
REGISTER OF DEEDS

Paul J. Johnson

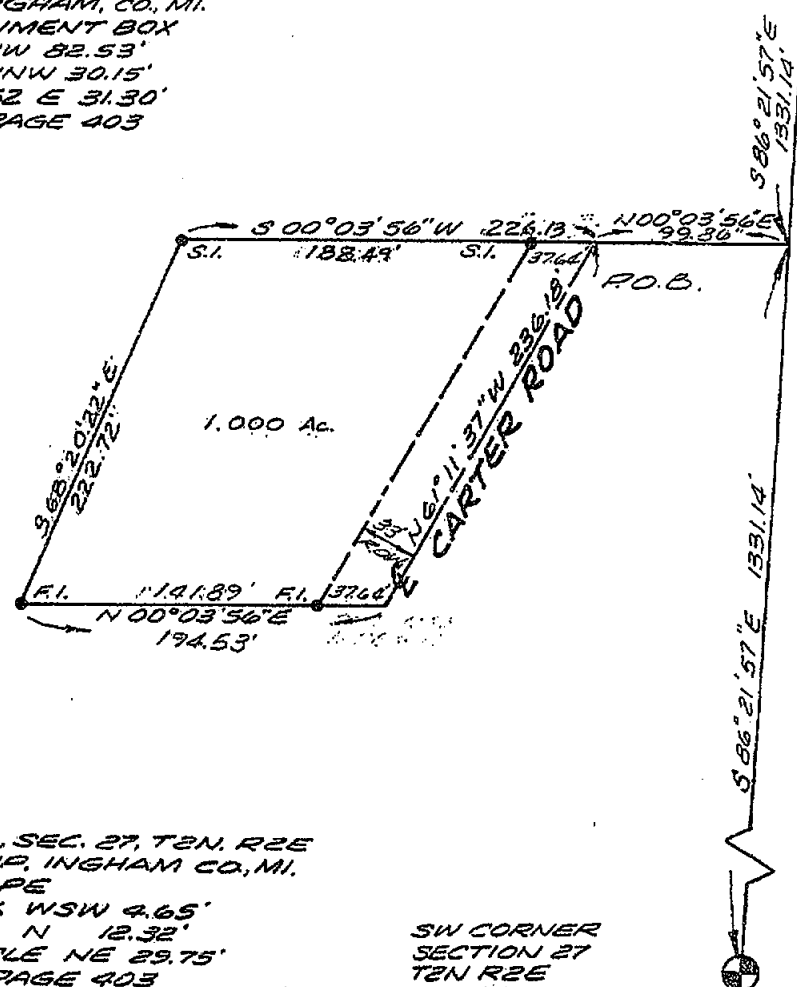
INGHAM COUNTY, MICH.

RECORDING SPACE

S 1/4 CORNER
SECTION 27
T2N-R2E
WHITE OAK TWP
INGHAM CO., MI.



SOUTH 1/4 CORNER SEC. 27, T2N-R2E
WHITE OAK TOWNSHIP, INGHAM CO., MI.
FOUND 3/4" IRON IN MONUMENT BOX
NAIL & TAG 24" MAPLE NW 82.53'
NAIL & TAG 36" MAPLE WNW 30.15'
W. EDGE ASPHALT M-52 E 31.30'
RECORDED LIBER 3, PAGE 403



SOUTHWEST CORNER, SEC. 27, T2N, R2E
WHITE OAK TOWNSHIP, INGHAM CO., MI.
FOUND 1 1/4" IRON PIPE
NAIL & TAG 12" OAK WSW 4.65'
NAIL & TAG 12" OAK N 12.32'
NAIL & TAG 8" MAPLE NE 29.75'
RECORDED LIBER 3, PAGE 403

SW CORNER
SECTION 27
T2N R2E
WHITE OAK TWP
INGHAM CO., MI.

A part of the SW 1/4 of Section 27, T2N, R2E, White Oak Township, Ingham County, Michigan described as beginning at a point S 86 deg. 21' 57" E 1331.14 feet along the South Section line of said Section 27 and N 00 deg. 03' 56" E 99.86 feet from the S 1/4 corner of Section 27; thence N 61 deg. 11' 37" W 236.18 feet along the centerline of Carter Road; thence N 00 deg. 03' 56" E 194.53 feet; thence S 68° 20' 22" E 222.72 feet; thence S 00 deg. 03' 56" W 226.13 feet to the point of beginning, containing 1.000 acres of land, more or less, and subject to any easements and rights-of-way of record.

Bearings are referenced to the Certificate of Survey in Liber 5, Page 299.

I hereby certify that I have surveyed and mapped the land above platted and/or described on April 1, 1994, and that the ratio of closure on the unadjusted field observations of such survey was 1/10,000, and that all of the requirements of P.A. 132, 1970 have been compiled with.

Maurice H. Mahieu
Maurice H. Mahieu, P.S. #28414

LEGEND

ALL DIMENSIONS ARE IN FEET AND DECIMALS THEREOF
D= DEEDED
P= PLATTED
M= MEASURED
PROPERTY CORNER IRON
CONCRETE MONUMENT
FENCE LINE

FI= FOUND IRON
SI= SET IRON

4456



WOLVERINE ENGINEERS & SURVEYORS, INC
312 NORTH ST. MASON, MICHIGAN 48854
PHONE (517) 676-9200

SURVEY FOR: PETE PHELPS	
FIELD SURVEY: T.Y.	DATE: 4/11/94
DRAWN BY: G.T.H.	SHEET: 1 OF 1
SCALE: 1"=100'	JOB NO.: 940548

1185R

7 TO 434

CERTIFICATE OF SURVEY




RECORDED

FOR: Marian Clark
3760 Swan Road
Stockbridge, MI 49285

DEC 8 8 01 AM '94

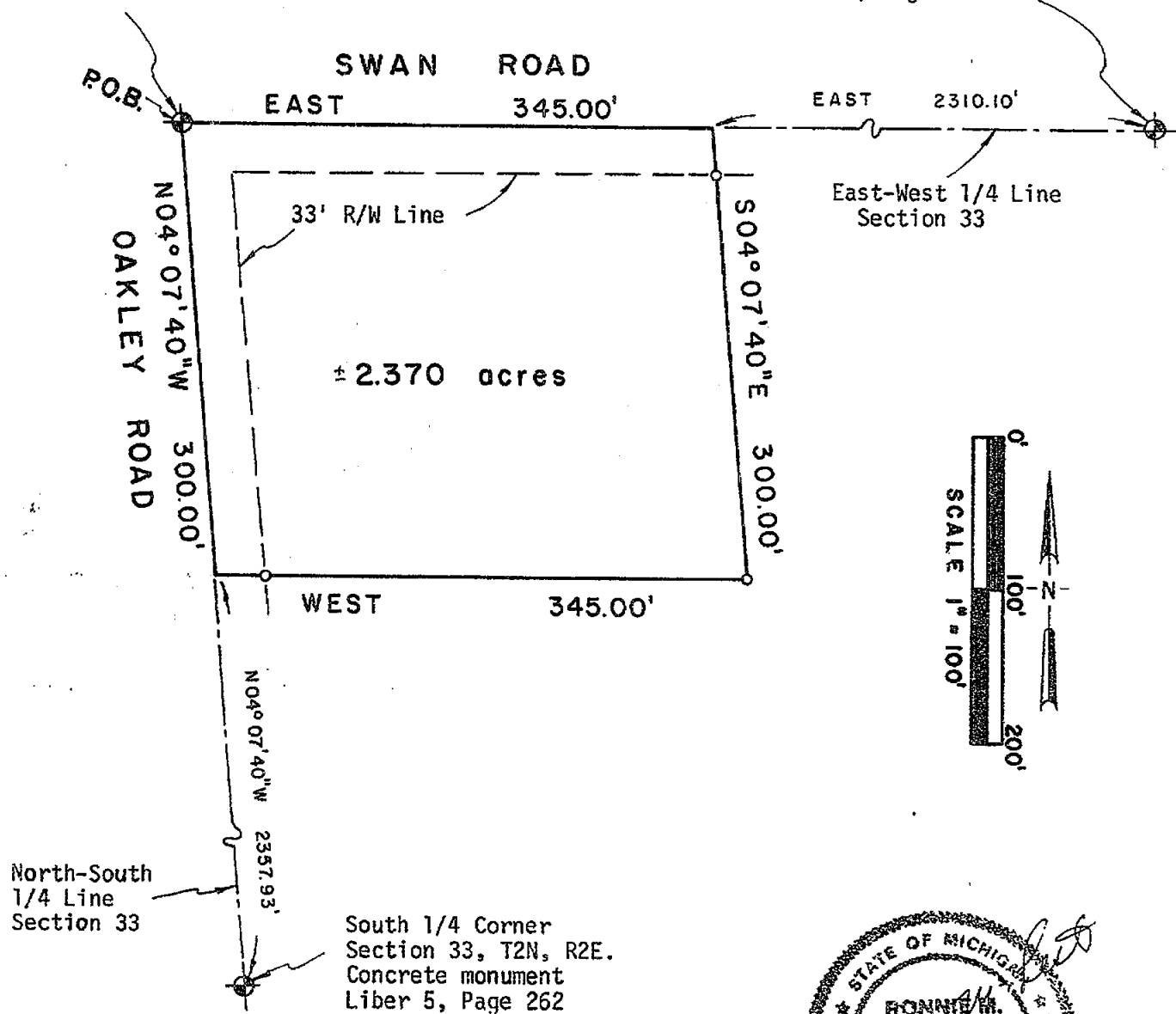
REGISTER OF DEEDS
Paula J. Johnson
INGHAM COUNTY, MICH.

LEGEND:

1. All dimensions are in feet and decimals thereof.
2. 1/2" bar and I.D. cap have been placed at all points marked "o".
3.  indicates government corner.
4.  indicates not to scale.
5.  indicates described property line.
6. All bearings are relative and referenced to the North-South 1/4 line of said Section 33 which is shown to bear N04°07'40"W in a survey recorded in Liber 4, Page 269 of Ingham County Survey Records.

Center of Section 33, T2N, R2E
Concrete monument
Liber 5, Page 270

East 1/4 Corner Section 33,
T2N, R2E. Concrete monument
Liber 5, Page 269



4563



POLARIS
SURVEYING CO.

3081 Holt Road
Mason, Michigan 48854
517/676-3630

fld. survey	RL	Oct 94	Sec. 33, T 2N, R 2E
drawn	RL	Oct 94	Co. Ingham
sheet 1 of 2	Drawing number A-42760		

SURVEYED DESCRIPTION OF PROPERTY:

A parcel of land located in the Southeast 1/4 of Section 33, T2N, R2E, White Oak Township, Ingham County, Michigan; the surveyed boundary of said parcel being described as beginning at the Center of said Section 33; thence East along the East-West 1/4 line of said Section 33 a distance of 345.00 feet; thence South 04°07'40" East parallel to the North-South 1/4 line of said Section 33 a distance of 300.00 feet; thence West parallel to the East-West 1/4 line of said Section 33 a distance of 345.00 feet to a point on the North-South 1/4 line; thence North 04°07'40" West along said North-South 1/4 line a distance of 300.00 feet to the point of beginning; said parcel containing more or less 2.370 acres; said parcel subject to the rights of the public across Swan and Oakley Roads; said parcel subject to all easements and restrictions of record.

WITNESSES TO GOVERNMENT CORNERS:

East 1/4 Corner Section 33, T2N, R2E. Concrete monument in monument box. Liber 5, Page 269.

Set galvanized nail and 1 1/4" brass tag stamped "18998 LESTER" in East side 12" walnut, 03° mag. az., 48.70'

Set galvanized nail and 1 1/4" brass tag stamped "18998 LESTER" South side 12" walnut, 85° mag. az., 167.24'

Set galvanized nail and 1 1/4" brass tag stamped "18998 LESTER" East side 10" shagbark hickory 184° mag. az., 71.41'

Southeast corner telephone box 323° mag. az., 35.07'

Center of Section 33, T2N, R2E. Concrete monument in monument box. Liber 5, Page 270.

Set galvanized nail and 1 1/4" brass tag stamped "18998 LESTER" North side 18" pignut, 261° mag. az., 119.27'

Set galvanized nail and 1 1/4" brass tag stamped "18998 LESTER" East side 18" oak, 150° mag. az., 58.53'

Northwest corner house 120° mag. az., 152.90'

Set galvanized nail and 1 1/4" brass tag stamped "18998 LESTER" North side 16" walnut, 267° mag. az., 199.61'

South 1/4 Corner Section 33, T2N, R2E. Found concrete monument with PA 345 cap and #25837.

Found nail and tag #25837 in North side 21" ash, 68° mag. az., 24.31'

Found nail and tag #25837 in South side 21" oak, 273° mag. az., 33.42'

Found nail and tag #25837 in West side 18" ash, 13° mag. az., 76.48'

Found nail and tag #25837 in West side 17" oak, 165° mag. az. 91.79'

CERTIFICATE OF SURVEY:

I hereby state to the parties named hereon that I have surveyed a parcel of land within a tract of land described as:

A tract in the Northwest corner of the West 1/2 of the Southeast 1/4 of Section 33 being 640 feet East and West measured from the Centerline of Oakley Road by 300 feet North and South measured from the Centerline of Swan Road, T2N, R2E, White Oak Township, Ingham County, Michigan

and that I have set permanent corners to all corners of said parcel and that the more particular surveyed description is as designated hereon. This survey was performed with an error of closure no greater than a ratio of 1 in 40,000 based upon unadjusted field datum. This survey complies with the requirements of P.A. 132 of 1970.

Ronnie M. Lester 10/11/94

Ronnie M. Lester, Professional Surveyor #18998

4563

POLARIS
SURVEYING CO.

3081 Holt Road
Mason, Michigan 48854
517/676-3630

fld. survey	RL	Oct 94	Sec. 33, T 2N, R 2E
drawn	RL	Oct 94	Co. Ingham
sheet 2 of 2	Drawing number A-42760		

RECORDED


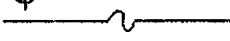
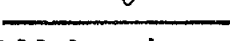
LIBER 7 PG 436 CERTIFICATE OF SURVEY

FOR: Marian Clark
3760 Swan Road
Stockbridge, MI 49285

DEC 8 8 01 AM '94

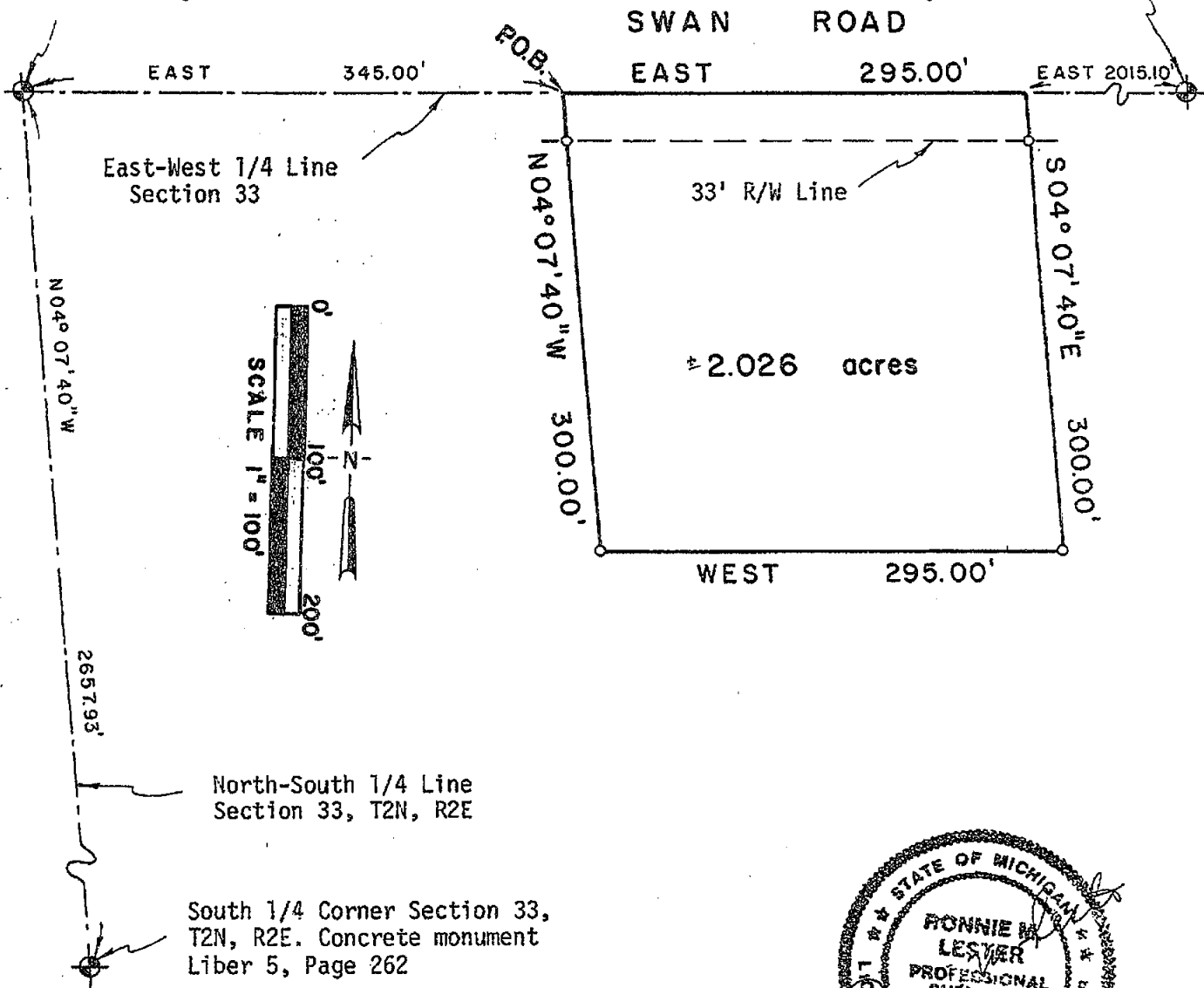
REGISTER OF DEEDS
Janice Johnson
INGHAM COUNTY, MICH.

LEGEND:

1. All dimensions are in feet and decimals thereof.
2. 1/2" bar and I.D. cap have been placed at all points marked "o".
3.  indicates government corner.
4.  indicates not to scale.
5.  indicates described property line.
6. All bearings are relative and referenced to the North-South 1/4 line of said Section 33 which is shown to bear N04°07'40"W in a survey recorded in Liber 4, Page 269 of Ingham County Survey Records.

Center of Section 33, T2N, R2E
Concrete monument
Liber 5, Page 270

East 1/4 Corner Section 33,
T2N, R2E. Concrete monument
Liber 5, Page 269



4564

POLARIS
SURVEYING CO.

3081 Holt Road
Mason, Michigan 48854
517/676-3630

fld. survey	RL	Oct 94	Sec. 33, T 2N, R 2E
drawn	RL	Oct 94	Co. Ingham
sheet 1 of 2	Drawing number A-4276b		

CERTIFICATE OF SURVEY

SURVEYED DESCRIPTION OF PROPERTY:

A parcel of land located in the Southeast 1/4 of Section 33, T2N, R2E, White Oak Township, Ingham County, Michigan; the surveyed boundary of said parcel being described as commencing at the Center of said Section 33; thence East along the East-West 1/4 line of said Section 33 a distance of 345.00 feet to the point of beginning of this description; thence East continuing along the East-West 1/4 line of said Section 33 a distance of 295.00 feet; thence South 04°07'40" East parallel to the North-South 1/4 line of said Section 33 a distance of 300.00 feet; thence West parallel to the East-West 1/4 line of said Section 33 a distance of 295.00 feet; thence North 04°07'40" West parallel to the North-South 1/4 line of said Section 33 a distance of 300.00 feet to the point of beginning; said parcel containing more or less 2.026 acres; said parcel subject to the rights of the public across Swan Road; said parcel subject to all easements and restrictions of record.

WITNESSES TO GOVERNMENT CORNERS:

East 1/4 Corner Section 33, T2N, R2E. Concrete monument in monument box. Liber 5, Page 269.

Set galvanized nail and 1 1/4" brass tag stamped "18998 LESTER" in East side 12" walnut, 03° mag. az., 48.70'

Set galvanized nail and 1 1/4" brass tag stamped "18998 LESTER" South side 12" walnut, 85° mag. az., 167.24'

Set galvanized nail and 1 1/4" brass tag stamped "18998 LESTER" East side 10" shagbark hickory 184° mag. az., 71.41'

Southeast corner telephone box 323° mag. az., 35.07'

Center of Section 33, T2N, R2E. Concrete monument in monument box. Liber 5, Page 270.

Set galvanized nail and 1 1/4" brass tag stamped "18998 LESTER" North side 18" pignut, 261° mag. az., 119.27'

Set galvanized nail and 1 1/4" brass tag stamped "18998 LESTER" East side 18" oak, 150° mag. az., 58.53'

Northwest corner house 120° mag. az., 152.90'

Set galvanized nail and 1 1/4" brass tag stamped "18998 LESTER" North side 16" walnut, 267° mag. az., 199.61'

South 1/4 Corner Section 33, T2N, R2E. Found concrete monument with PA 345 cap and #25837.

Found nail and tag #25837 in North side 21" ash, 68° mag. az., 24.31'

Found nail and tag #25837 in South side 21" oak, 273° mag. az., 33.42'

Found nail and tag #25837 in West side 18" ash, 13° mag. az., 76.48'

Found nail and tag #25837 in West side 17" oak, 165° mag. az. 91.79'

CERTIFICATE OF SURVEY:

I hereby state to the parties named hereon that I have surveyed a parcel of land within a tract of land described as:

A tract in the Northwest corner of the West 1/2 of the Southeast 1/4 of Section 33 being 640 feet East and West measured from the Centerline of Oakley Road by 300 feet North and South measured from the Centerline of Swan Road, T2N, R2E, White Oak Township, Ingham County, Michigan

and that I have set permanent corners to all corners of said parcel and that the more particular surveyed description is as designated hereon. This survey was performed with an error of closure no greater than a ratio of 1 in 40,000 based upon unadjusted field datum. This survey complies with the requirements of P.A. 132 of 1970.

Ronnie M. Lester

10/11/94

Ronnie M. Lester, Professional Surveyor #18998

4564

POLARIS
SURVEYING CO.

3081 Holt Road
Mason, Michigan 48854
517/676-3630

fld. survey

RL

Oct 94

Sec. 33, T 2N, R 2E

drawn

RL

Oct 94

Co. Ingham

sheet 2 of 2

Drawing number

A-4276b

RECORDING SPACE

Witnesses:

Paula Johnson
INGHAM COUNTY
REGISTER OF DEEDS RECORDED
WOLVERINE ENGINEERS & SURVE

L-8 P-824

2001-012941

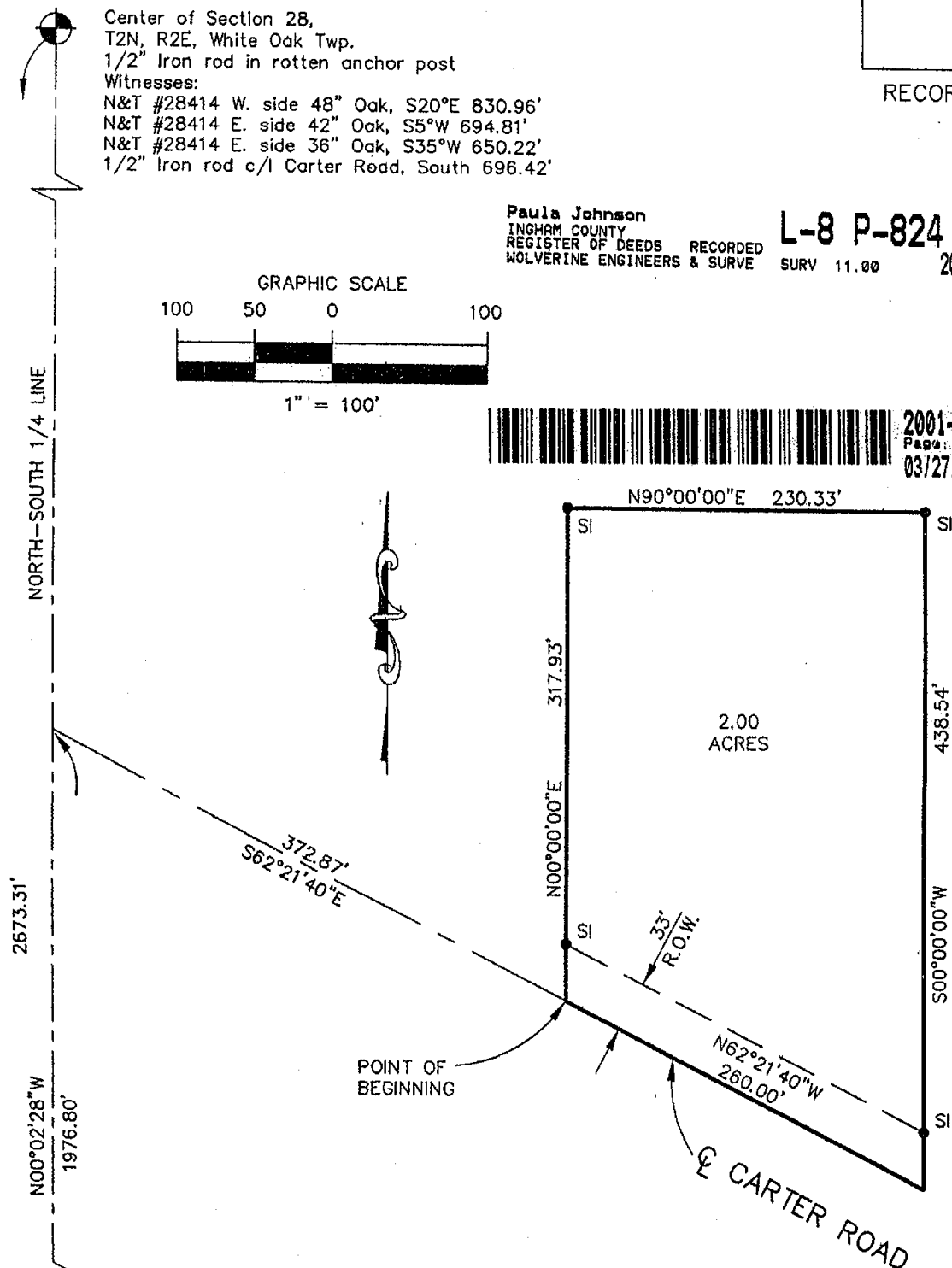
GRAPHIC SCALE


$$1'' = 100'$$


2001-012941

Page: 1 of 2

03/27/2001 08:59A



N&T #28414 S. side 12" Ash, N35°E 22.25'
N&T #28414 W. side 6" Maple, N10°E 11.60'
N&T #28414 S. side 4" Maple, N40°E 12.31'
N&T #28414 S. side 4" Ash, N45°E 18.81'



ALL DIMENSIONS ARE IN FEET AND DECIMALS THEREOF
D= DEEDED
P= PLATTED
M= MEASURED
PROPERTY CORNER IRON
CONCRETE MONUMENT
FENCE LINE



WOLVERINE ENGINEERS & SURVEYORS, INC
312 NORTH ST. MASON, MICHIGAN 48854
PHONE (517) 676-9200

SURVEY FOR: AARON GRAF

FIELD SURVEY: TY & TD

DATE: 1-18-2001

DRAWN BY: MJM

SHEET: 1 OF 2

SCALE: 1" = 100'

JOB NO.: 01-0404

REF: XXXXX DWG

DRAWING: GRAF DWG

CERTIFICATE OF SURVEY

RECORDING SPACE



2001-012941
Page: 2 of 2
03/27/2001 08:59A

Legal Description:

A part of the Northwest 1/4 of the Southeast 1/4 of Section 28, T2N, R2E, White Oak Township, Ingham County, Michigan, described as commencing at the South 1/4 corner of Section 28; thence N00°02'28"W 1976.80 feet along the North-South 1/4 line to the intersection with the centerline of Carter Road; thence S62°21'40"E 372.87 feet along the centerline of Carter Road to the point of beginning; thence N00°00'00"E 317.93 feet; thence N90°00'00"E 230.33 feet; thence S00°00'00"W 438.54 feet to the centerline of Carter Road; thence N62°21'40"W 260.00 feet along the centerline of Carter Road to the point of beginning, containing 2.00 acres of land more or less and subject to any easements or rights of way of record.

The basis of bearing for this survey is based on previous surveys by this office.

I hereby certify that I have surveyed and mapped the land above platted and/or described on January 15, 2001, and that the ratio of closure on the unadjusted field observation of such survey was 1/15,000, and that all the requirements of P.A. 132, 1970, as amended have been complied with.

Maurice H. Mahieu
Maurice H. Mahieu P.S. #28414



LEGEND

ALL DIMENSIONS ARE IN FEET AND DECIMALS THEREOF
D= DEEDED
P= PLATTED
M= MEASURED
PROPERTY CORNER IRON ●
CONCRETE MONUMENT ○
FENCE LINE -x-x-x-x-

FI= FOUND IRON
SI= SET IRON



WOLVERINE ENGINEERS & SURVEYORS, INC
312 NORTH ST. MASON, MICHIGAN 48854
PHONE (517) 676-9200

SURVEY FOR: AARON GRAF	
FIELD SURVEY: TY & TD	DATE: 1-18-2001
DRAWN BY: MJM	SHEET: 2 OF 2
SCALE: 1" = 100'	JOB NO.: 01-0404

RE: XXXX.DWG

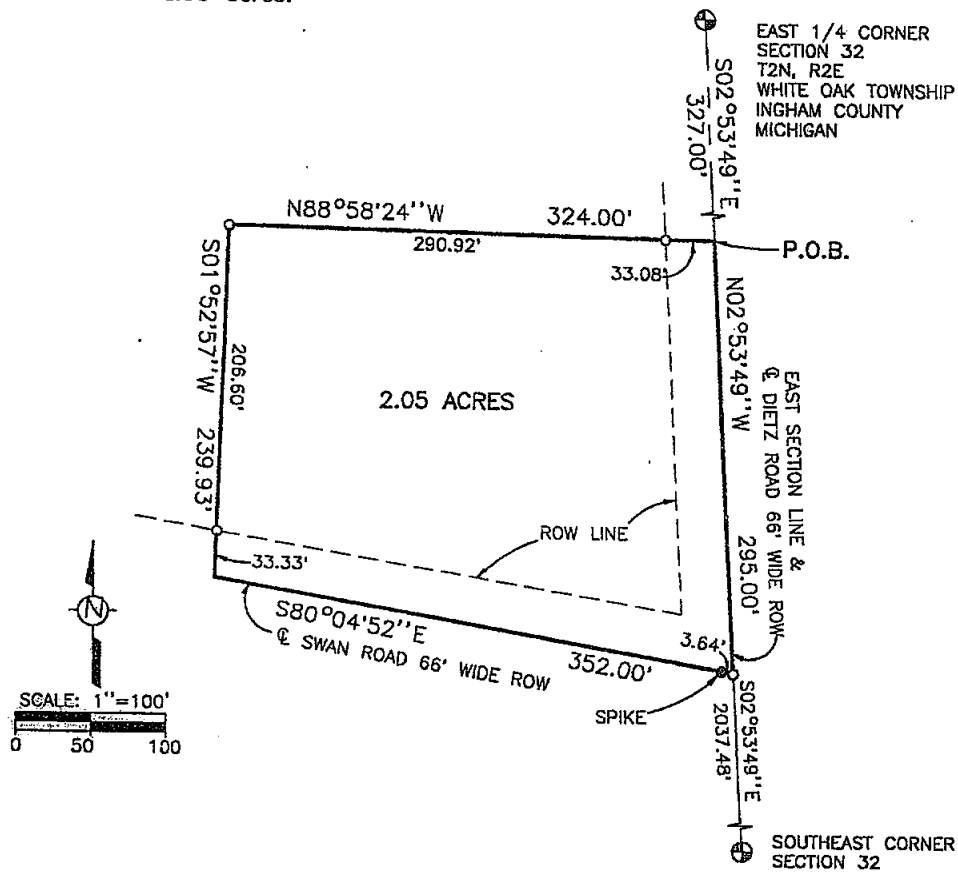
DRAWING: GRAF.DWG

CERTIFICATE OF SURVEY

For: Jim and Linda Swan and Kerry and Coreen Pulver

LEGAL DESCRIPTION -

A parcel of land in the Southeast 1/4 of Section 32, T2N, R2E, White Oak Township, Ingham County, Michigan; the surveyed boundary of said parcel being described as commencing at the East 1/4 Corner of Section 32, T2N, R2E, Michigan Meridian; thence S 02°53'49" E, along the East line of Section 32, 327.00 feet to the POINT OF BEGINNING; thence N 88°58'24" W, 324.00 feet; thence S 01°52'57" W, 239.93 feet; thence S 80°04'52" E, along the centerline of Swan Road, 352.00 feet; thence N 02°53'49" W, along said East line, 295.00 feet to the point of beginning; said parcel contains 2.05 acres.



LEGEND

- Bearings are based on the Michigan coordinate system of 1983, South zone.
- All dimensions are in feet.
- indicates boundary of described parcel.
- x-x-x- indicates old fence line.
- |-|- indicates distance not to scale.
- o indicates a set 5/8 inch diameter by 24 inch long rebar with cap imprinted "LS 28409", unless otherwise noted.
- indicates a found surveyor's marker as noted.



585 JEWETT ROAD
 MASON, MICHIGAN 48854
 517-676-6565

SE 1/4 Section 32, T2N, R2E
 White Oak Twp., Ingham Co., Michigan

October 5, 2001

Job No. 33-1275
 Sheet 1 of 2



2001-059239
Page 2 of 2
11/02/2001 12:45P

CERTIFICATE OF SURVEY

For: Jim and Linda Swan and Kerry and Coreen Pulver

CORNERS OF THE UNITED STATES PUBLIC LAND SURVEY
Section 32, T2N, R2E, White Oak Township, Ingham County, Michigan

E-12 East 1/4 Corner Section 32 Recorded Liber 3 Page 193

Found 3/4" Pipe

Spike in Power Pole

Nail in 24" Hickory

Edge of Asphalt

N20°E	49.63'
S45°W	51.46'
West	10.4'

E-13 Southeast Corner Section 32 Recorded Liber 8 Page 385

1 1/4" Iron Pipe at East-North fences Corner

Nail & Tag (25837) N side 8" Maple

Nail & Tag (25837) W side 18" Trip. Maple

Nail & Tag (25837) N side 18" Maple

1 1/4" Pipe (E-1 T1N, R2E)

Naz 240°	31.55'
Naz 170°	32.15'
Naz 100°	31.90'
Naz 270°	195.36'

CERTIFICATE OF SURVEY

I hereby certify to the parties named hereon, that we have, at their direction, surveyed and cut out 1 parcel, from land described as:

The East 1/2 of the Southeast 1/4 of Section 32 Town 2 North, Range 2 East, White Oak Township, Ingham County, Michigan

that we performed the fieldwork for this survey on September 20 and October 4; that we have set permanent markers at all corners and angle points of the boundary; and that a concise description of the parcel is given hereon.

This survey complies with the requirements of Act 132 of P.A. 1970.

This survey was performed with a ratio of closure on the unadjusted field observations of 1 in 5000.

Ronald L. Enger, L.S. No. 28409.



585 JEWETT ROAD
MASON, MICHIGAN 48854
517-676-6565

SE 1/4 Section 32, T2N, R2E
White Oak Twp., Ingham Co., Michigan

October 5, 2001

Job No. 33-1275
Sheet 2 of 2