

ZPLU08

RECORDED

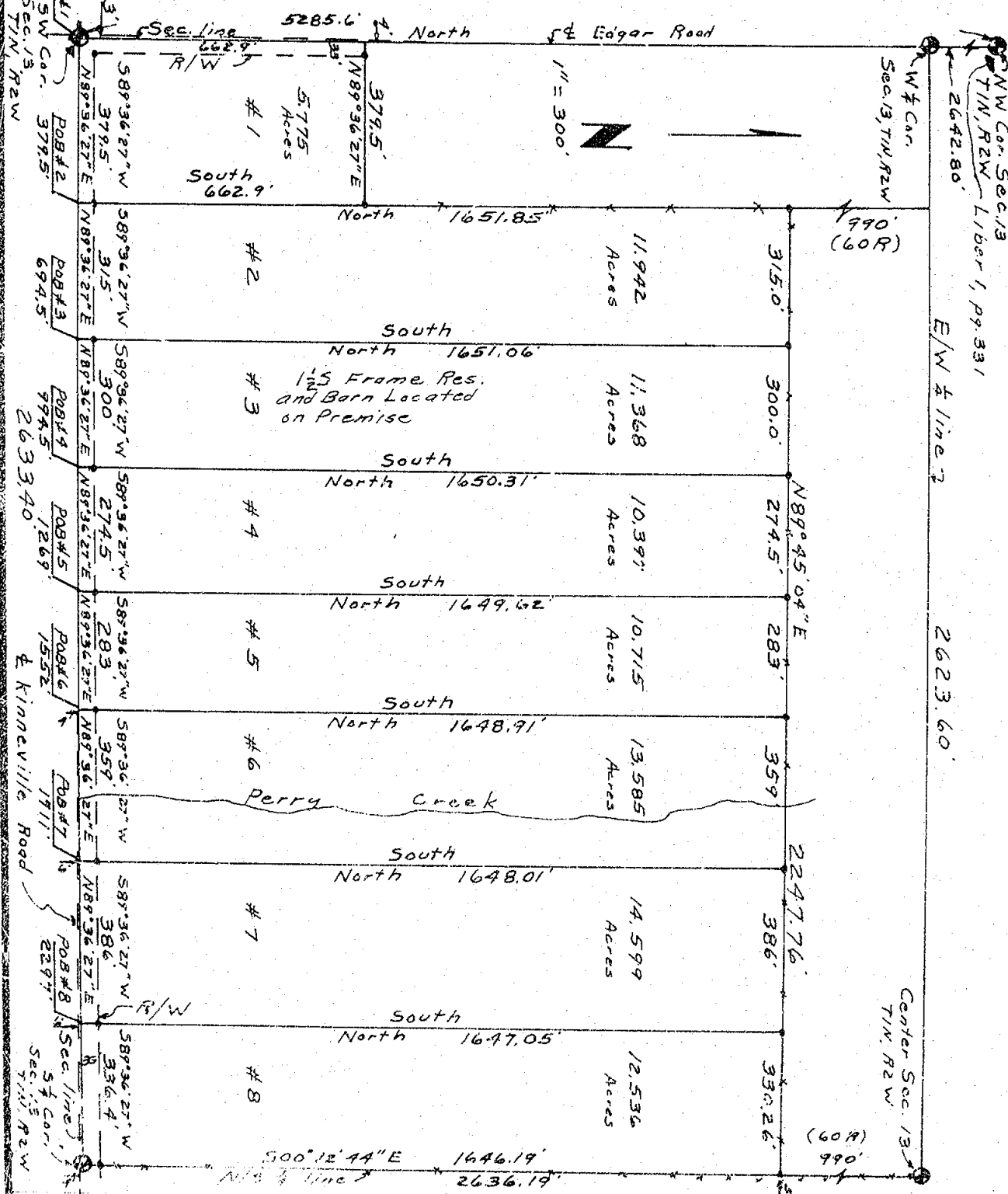
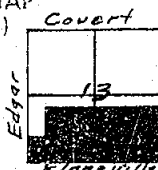
LOCATION MAP
(NO SCALE)

APR 22 10 34 AM '77

REGISTER OF DEEDS

LEGEND:

- 1- All Dimensions are in feet and decimals thereof.
- 2- $\frac{1}{2}$ " bars which identification caps have been placed at all points marked "X" unless otherwise noted.
- 3-  described boundary.
- 4-  fence line.
- 5-  All bearings are relative and are referenced to the West line of Section 13, T1N, R2W, which is assumed to bear North.



WILLIAM
Surveying

DRAWN	AW	4/19/77	SIC 13, T1N, R2W
COMPUTED	AW	4/17/77	LOG NO. 1580
FIELD SURVEY	AW	4/7- 4/10/77	sheet 1 of 3

CERTIFIED BOUNDARY SURVEY

LEGAL DESCRIPTIONS:

Parcel 1

A parcel of land in Section 13, T1N, R2W, Onondaga Township, Ingham County, Michigan; the boundary being described as commencing at the SW corner of said Section 13; thence North along the West line of said Section 13, 662.9'; thence N89°36'27"E parallel with the South line of said Section 13, 379.5'; thence South parallel to the West line of said Section 13, 662.9' to the South line of said Section 13; thence S89°36'27"W along the South line of said Section 13, 379.5' to the point of beginning. Contains 5.775 acres.

Parcel 2

A parcel of land in Section 13, T1N, R2W, Onondaga Township, Ingham County, Michigan; the boundary being described as commencing at the SW corner of said Section 13; thence N89°36'27"E along the South line of said Section 13, 379.5' to the point of beginning of this description; thence North parallel with the West line of said Section 13, 1651.85'; thence N89°45'04"E parallel with the E/W $\frac{1}{4}$ line of said Section 13, 315.0'; thence South parallel with the West line of said Section 13, 1651.06' to the South line of said Section 13; thence S89°36'27"W along the South line of said Section 13, 315.0' to the point of beginning. Contains 11.942 acres.

Parcel 3

A parcel of land in Section 13, T1N, R2W, Onondaga Township, Ingham County, Michigan; the boundary being described as commencing at the SW corner of said Section 13; thence N89°36'27"E along the South line of said Section 13, 694.5' to the point of beginning of this description; thence North parallel to the West line of said Section 13, 1651.06'; thence N89°45'04"E parallel to the E/W $\frac{1}{4}$ line of said Section 13, 300.0'; thence South parallel to the West line of said Section 13, 1650.31' to the South line of said Section 13; thence S89°36'27"W along the South line of said Section 13, 300.0' to the point of beginning. Contains 11.368 acres.

Parcel 4

A parcel of land in Section 13, T1N, R2W, Onondaga Township, Ingham County, Michigan; the boundary being described as commencing at the SW corner of said Section 13; thence N89°36'27"E along the South line of said Section 13, 594.5' to the point of beginning of this description; thence North parallel with the West line of said Section 13, 1650.31'; thence N89°45'04"E parallel with the E/W $\frac{1}{4}$ line of said Section 13, 274.5'; thence South parallel with the West line of said Section 13, 1649.62' to the South line of said Section 13; thence S89°36'27"W along the South line of said Section 13, 274.5' to the point of beginning. Contains 10.397 acres.

Parcel 5

A parcel of land in Section 13, T1N, R2W, Onondaga Township, Ingham County, Michigan; the boundary being described as commencing at the SW corner of said Section 13; thence N89°36'27"E along the South line of said Section 13, 1269.0' to the point of beginning of this description; thence North parallel with the West line of said Section 13, 1649.62'; thence N89°45'04"E parallel with the E/W $\frac{1}{4}$ line of said Section 13, 283.0'; thence South parallel with the West line of said Section 13, 1648.91' to the South line of said Section 13; thence S89°36'27"W along the South line of said Section 13, 283.0' to the point of beginning. Contains 10.715 acres.

WILLIAMS

Surveying

 1148 Okemos Rd
 Mason, Michigan 48854
 Ph: 517-377-5153

DRAWN

ALW 4/19/77

SEC. 13, T1N, R2W

COMPUTED

ALW 4/17/77

JOB NO. 1580

FLD. SURVEY

ALW 4/19/77

sheet 2 of 3

A-1013

FAUSER & KELLER, INC.

— REGISTERED LAND SURVEYORS —

2567 W. Baseline Road

Office: (517) 783-4717

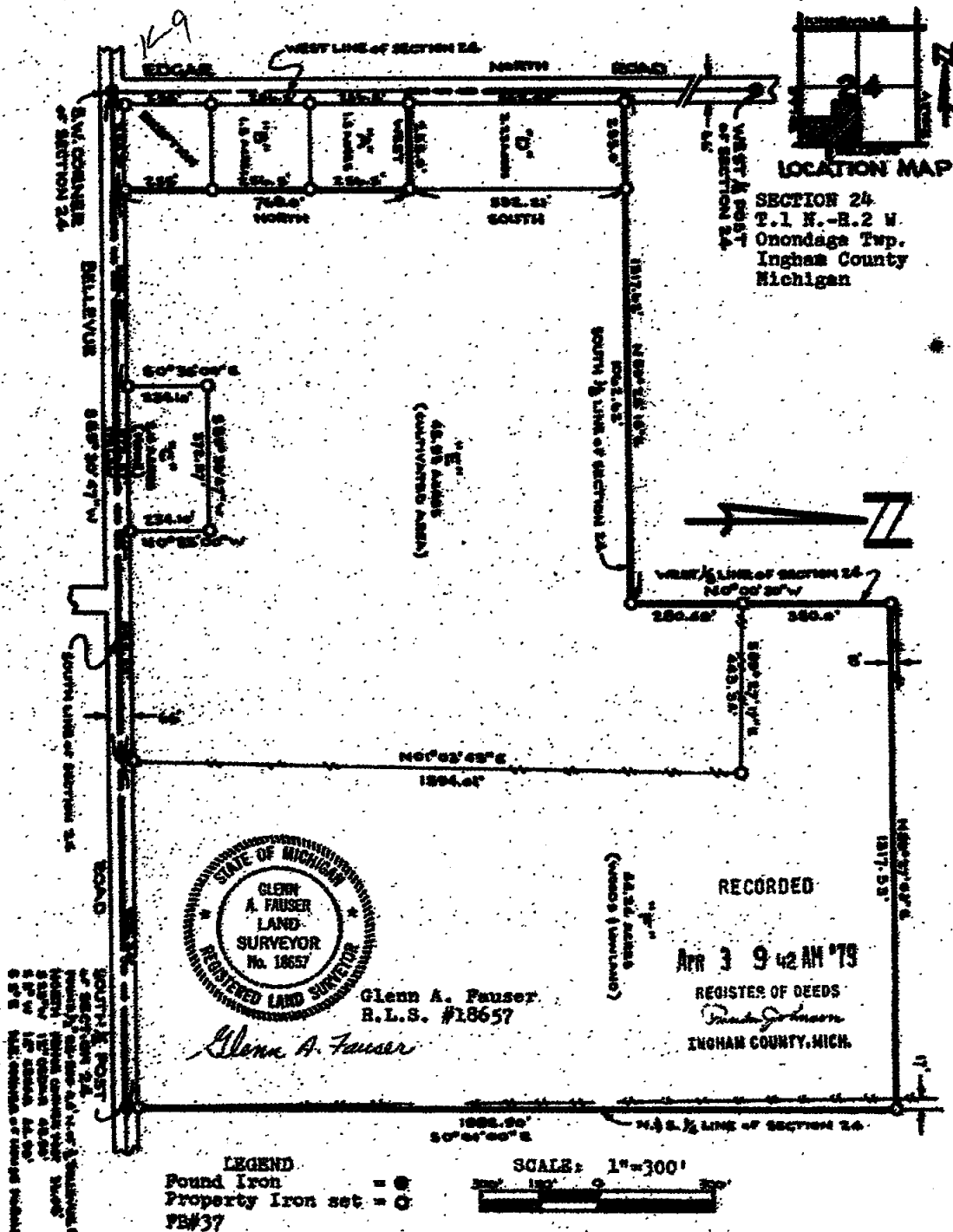
Leslie, Nicholas 40251

Mona Smith
3900 W. Bellevue
Leslie, Michigan 49251

563-2812 Hanover
RONALD W. KELLER, R.L.S.

February 14, 1979

507-3241 Leola
GLEN A. FAUSER, R.I.S.



LEGEND
 Pound Iron = ●
 Property Iron set = ○
 FB#37

SCALE: 1"=300'

Descriptions on page 2

SURVEYORS CERTIFICATE

I hereby certify this drawing to have been prepared from the field notes of a boundary survey made by me in September 1978

on order of Norm Smith

. This survey was made with FA 632 of 1978 and the error of closure is 1 ft. in 5000 or

—

FAUSER & KELLER, INC.

LBR 3 N 831

— REGISTERED LAND SURVEYORS —

2567 W. Baseline Road

Office: (517) 783-4717

Leslie, Michigan 48251

GLENN A. FAUSER, R.L.S.

SECTION 24

T.1 N.-R.2 W

Onondaga Township

Ingham County

Michigan

Mona Smith

3900 W. Bellevue

Leslie, Michigan 49251

RONALD W. KELLER, R.L.S.

February 14, 1979

PARCEL "C"

DESCRIPTION: A parcel of land in the Southwest $\frac{1}{4}$ of Section 24, T.1 N.-R.2 W, Onondaga Township, Ingham County, Michigan, described as follows: To find the Place of Beginning of Parcel "C" commence at the Southwest corner of Section 24; thence N $89^{\circ}30'47''$ E along the South line of Section 24 a distance of 761.46ft. to the Place of Beginning of Parcel "C"; thence continuing N $89^{\circ}30'47''$ E along the South line of Section 24 a distance of 372.57ft.; thence N $0^{\circ}35'00''$ W 234.10ft.; thence S $89^{\circ}30'47''$ W 372.57ft.; thence S $0^{\circ}35'00''$ E 234.10ft. to the South line of Section 24 and the Place of Beginning of Parcel "C". Containing 2.0 acres.

PARCEL "D"

DESCRIPTION: A parcel of land in the Southwest $\frac{1}{4}$ of Section 24, T.1 N.-R.2 W, Onondaga Township, Ingham County, Michigan, described as follows: To find the Place of Beginning of Parcel "D" commence at the Southwest corner of Section 24; thence N $89^{\circ}30'47''$ E along the South line of Section 24 a distance of 255.0ft.; thence North 768.0ft. to the Place of Beginning of Parcel "D"; thence West 255.0ft. to the West line of Section 24; thence North along the West line of Section 24 a distance of 552.03ft.; thence S $89^{\circ}28'18''$ E 255.0ft.; thence South 552.21ft. to the Place of Beginning of Parcel "D". Containing 3.23 acres.

PARCEL "E"

DESCRIPTION: A parcel of land in the Southwest $\frac{1}{4}$ of Section 24, T.1 N.-R.2 W, Onondaga Township, Ingham County, Michigan, described as follows: To find the Place of Beginning of Parcel "E" commence at the Southwest corner of Section 24; thence N $89^{\circ}30'47''$ E along the South line of Section 24 a distance of 255.0ft. to the Place of Beginning of Parcel "E"; thence North 1320.21ft.; thence S $89^{\circ}28'18''$ E 1062.62ft. to the West $\frac{1}{8}$ line of Section 24; thence N $0^{\circ}00'30''$ W along the West $\frac{1}{8}$ line of Section 24 a distance of 280.49ft.; thence S $89^{\circ}27'17''$ E 443.34ft.; thence S $01^{\circ}03'43''$ W 1594.01ft. to the South line of Section 24; thence S $89^{\circ}30'47''$ W along the South line of Section 24 a distance of 595.33ft.; thence N $0^{\circ}35'00''$ W 234.10ft.; thence S $89^{\circ}30'47''$ W 372.57ft.; thence S $0^{\circ}35'00''$ E 234.10ft. to the South line of Section 24; thence S $89^{\circ}30'47''$ W along the South line of Section 24 a distance of 508.46ft. to the Place of Beginning of Parcel "E". Containing 45.93 acres.

PARCEL "F"

DESCRIPTION: A parcel of land in the Southwest $\frac{1}{4}$ of Section 24, T.1 N.-R.2 W, Onondaga Township, Ingham County, Michigan, described as follows: To find the Place of Beginning of Parcel "F" commence at the Southwest corner of Section 24; thence N $89^{\circ}30'47''$ E along the South line of Section 24 a distance of 1731.36ft. to the Place of Beginning of Parcel "F"; thence N $01^{\circ}03'43''$ E 1594.01ft.; thence N $89^{\circ}27'17''$ W 443.34ft. to the West $\frac{1}{8}$ line of Section 24; thence N $0^{\circ}00'30''$ W along the West $\frac{1}{8}$ line of Section 24 a distance of 380.0ft.; thence N $89^{\circ}27'03''$ E 1317.53ft. to the North & South $\frac{1}{2}$ line of Section 24; thence S $0^{\circ}01'00''$ E along the North & South $\frac{1}{2}$ line of Section 24 a distance of 1982.90ft. to the South line of Section 24; thence S $89^{\circ}30'47''$ W along the South line of Section 24 a distance of 904.26ft. to the Place of Beginning of Parcel "F". Containing 44.24 acres.

This description is subject to present restrictions and reservations of record.

Bearings are based on the West line of Section 24, assumed as North or South.

Glenn A. Fauser
R.L.S. #18657



2019

CERTIFIED BOUNDARY SURVEY

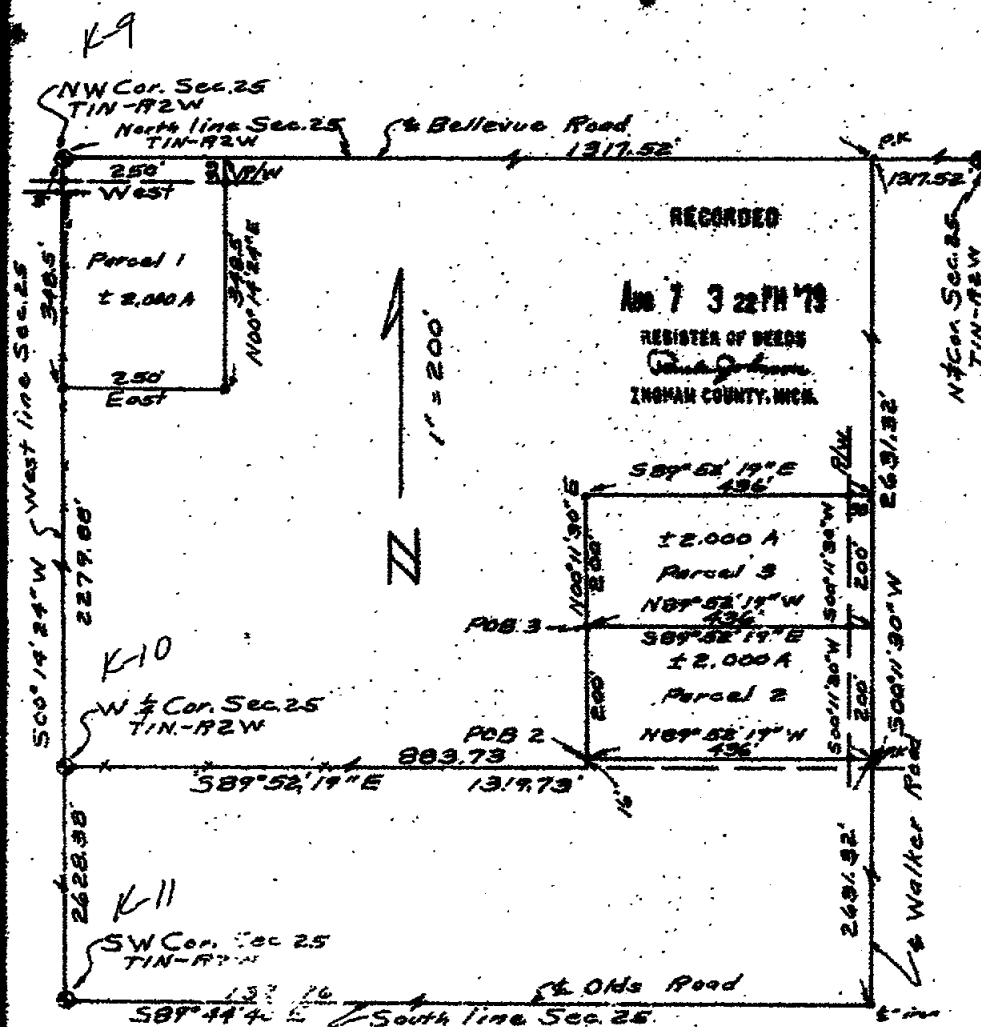
315 961

FOR Dave Tebo

LOCATION MAP
(NO SCALE)

LEGEND.

1. All dimensions are in feet and decimals thereof.
2. 1" bars with identification caps have been placed at all points marked "a" unless otherwise noted.
3. ————— described boundary.
4. ———— fence line.
5. All bearings are relative and are referenced to the North line of Section 25, T1N, R2W, which is assumed to bear East-West.



2078

WILLIAMS

1140 Chippewa Rd.
Ann Arbor, Michigan 48104
Ph (313) 678-6103

DRAWN

COMPLETED

P.L.D. SURVEY

79

79

79

SEC 25, T1N-R2W

1/2 Acre

1/2 Acre

26 Surveying

CERTIFIED BOUNDARY SURVEY

LINE 3 K 982

LEGAL DESCRIPTIONS:

Parcel 1

A part of the W $\frac{1}{2}$ of the NW $\frac{1}{4}$ of Section 25, T1N, R2W, Onondaga Township, Ingham County, Michigan; described as commencing at the NW corner of said Section 25; thence S00°14'24"W along the West line of said Section 25, 348.5'; thence East parallel with the North line of said Section 25, 250.0'; thence N00°14'24"E parallel with the West line of said Section 25, 348.5' to the North line of said Section 25; thence West along the North line of said Section 25, 250.0' to the point of beginning. Contains 2.000 acres, more or less, and subject to the rights of the public over existing Bellevue Road.

Parcel 2

A part of the W $\frac{1}{2}$ of the NW $\frac{1}{4}$ of Section 25, T1N, R2W, Onondaga Township, Ingham County, Michigan; described as commencing at the W $\frac{1}{2}$ corner of said Section 25; thence S89°52'19"E, 883.73'; thence N00°11'30"E, 16.0' to the point of beginning; thence continuing N00°11'30"E, 200.0'; thence S89°52'19"E, 436.0' to the centerline of Walker Road; thence S00°11'30"W along the centerline of said Walker Road, 200.0'; thence N89°52'19"W, 436.0' to the point of beginning. Contains 2.000 acres, more or less, and subject to the rights of the public over existing Walker Road.

Parcel 3

A part of the W $\frac{1}{2}$ of the NW $\frac{1}{4}$ of Section 25, T1N, R2W, Onondaga Township, Ingham County, Michigan; described as commencing at the W $\frac{1}{2}$ corner of said Section 25; thence S89°52'19"E, 883.73'; thence N00°11'30"E, 216.0' to the point of beginning; thence continuing N00°11'30"E, 200.0'; thence S89°52'19"E, 436.0' to the centerline of Walker Road; thence S00°11'30"W along the centerline of said Walker Road, 200.0'; thence N89°52'19"W, 436.0' to the point of beginning. Contains 2.000 acres, more or less, and subject to the rights of the public over existing Walker Road.

I hereby certify to the parties named hereon that we have surveyed three parcels of land within the NW $\frac{1}{4}$ of Section 25, T1N, R2W, Onondaga Township, Ingham County, Michigan; as it is apparently peacefully occupied at present, and that we have found or set, as noted hereon, permanent markers to all corners and angle points of the boundaries of the parcels shown hereon. This survey was performed with an error of closure no greater than a ratio of 1' in 5,000'. This survey complies with the requirements of P.A. 132 of 1970.

N $\frac{1}{2}$ corner Sec. 25, T1N, R2W

anchor post North 36.03'
12" Tamarack S4°W 44.86'
12" Tamarack S30°W 48.92'

SW corner Sec. 25, T1N, R2W

Triple 6" White Ash South 33.92'
Anchor post North 28.59'
24" Maple N55°30'W 34.85'

NW corner Sec. 25, T1N, R2W

15" Maple N60°E 42.83'
36" Locust S03°E 28.35'
15" Maple N78°E 82.90'

W $\frac{1}{2}$ corner Sec. 25, T1N, R2W

Nail & tag 6" Dbbl Maple East 11.40'
Nail & tag 8" Maple West 10.70'
Nail & tag 6" Elm S5°W 7.60'

Austin C. Williams
Austin C. Williams
Registered Land Surveyor
Mich. Registration No. 21275



2078

WILLIAMS
Surveying

1148 Orange Rd.
Muskegon, Michigan 49564
PH: (616) 878-8982

DRAWN	79	SEC. 25, T1N-R2W
COMPUTED	79	1834
FIELD SURVEY	79	Sheet 2 of 2

LIPER

5 - 928

CERTIFICATE OF SURVEY

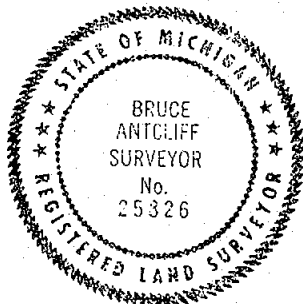
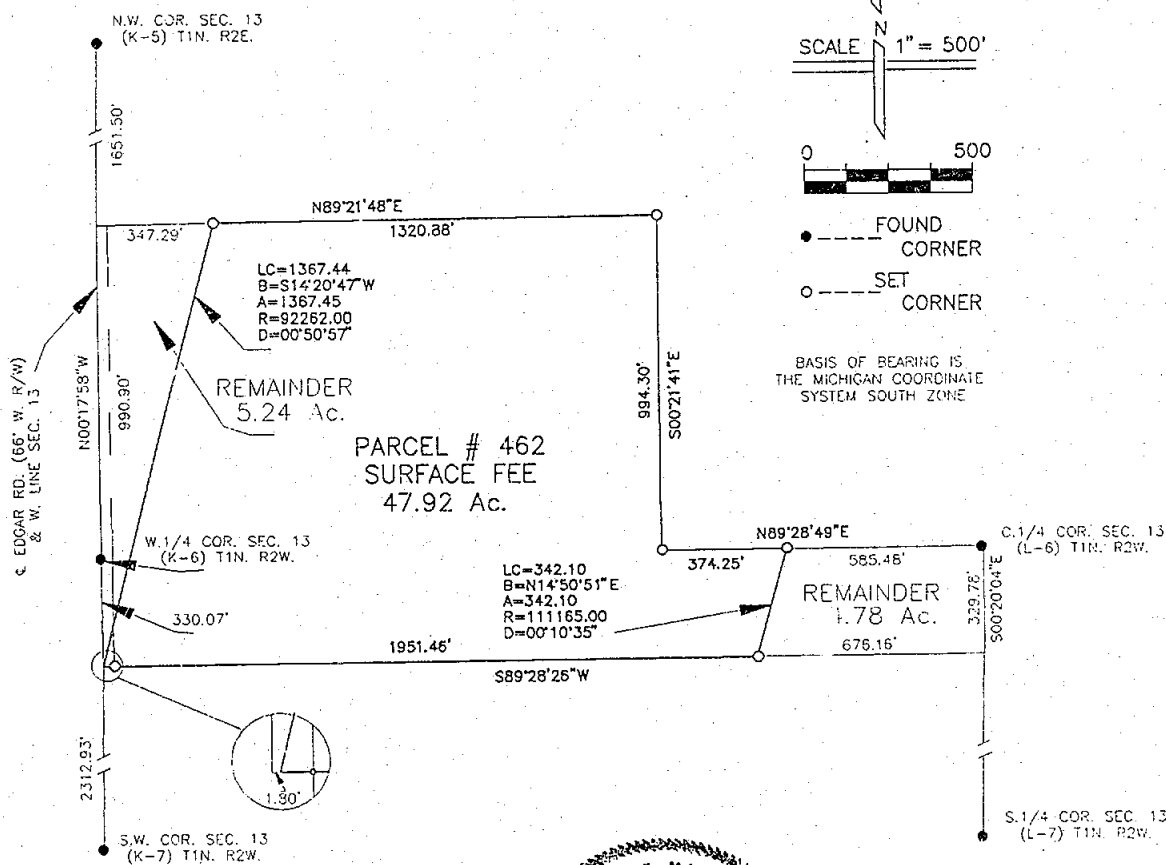
RECORDED

JAN 30 8 55 AM '89

REGISTER OF DEEDS

INGHAM COUNTY, MICH.

A PART OF N.W. 1/4 & S.W. 1/4 SEC. 13
T1N. R2W.



Bruce Antcliff

LICENSED SURVEYOR

3557

SUPERCONDUCTING SUPER COLLIDER PROJECT

PARCEL # 462

DATE 10-88

REV. DATE

PAGE 1 OF 2

SHERIDAN SURVEYING CO.

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 10-88 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.

L1952

5 - 920

CERTIFICATE OF SURVEY

PARCEL 462

A parcel of land over, across and under a portion of the NW1/4 and the SW1/4 of Section 13, T1N, 72W, Onondaga Township, Ingham County, Michigan, more particularly described as follows:

Commencing at the NW Corner of said Section 13; thence along the West line of said Section S00°17'58"E, 1651.50 feet; thence N89°21'48"E, 347.29 feet to the Point of Beginning; thence continuing N89°21'48"E, 1320.88 feet; thence S00°21'41"E, 994.30 feet to the E-W1/4 line of said Section 13; thence along said 1/4 line N89°28'49"E, 374.25 feet to a point on a curve concave to the Southeast and having a radius of 111165 feet; thence Southwesterly 342.10 feet along said curve through a central angle of 00°10'35"; thence S89°28'26"W, 1951.46 feet to a point on a curve concave to the Southeast and having a radius of 92262 feet; thence Northeasterly 1367.45 feet along said curve through a central angle of 00°50'57" to the Point of Beginning.

Said parcel contains 47.92 Acres, more or less.

Subject to easements and restrictions of record.

CORNER WITNESSES

S1/4 Corner Section 13 (L-7)

3/4" Iron Pipe

S 60 W	Nail in 40" Oak	39.60ft.
S 15 E	Nail in 12" Cherry	34.70ft.
N 76 E	Nail in 36" Oak	85.20ft.
S 59 E	Nail in 12" Pignut	52.20ft.

SW Corner Section 13 (K-7)

3/4" Iron Pipe as Recorded L5,P367

S 56 W	Nail in RR Tie Cor. Post	46.70ft.
N 16 W	Nail in 40" Oak	59.30ft.
S 30 W	Nail in 10" Maple	76.00ft.
N 48 E	SW Cor Conc MBT Box	47.10ft.

C1/4 Corner Section 13 (L-6)

1/2" Iron Rod

North	Nail in Triple Ash	4.30ft.
N 17 W	Nail in 20" Oak	27.20ft.
N 37 E	Nail in 12" Oak	34.70ft.
S 30 E	Nail in 12" Oak	33.90ft.

NW Corner Section 13 (K-5)

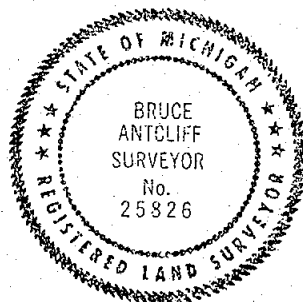
Pipe/cap # 11370 in Mon Box

N 74 E	Nail in Util. Pole	61.60ft.
S 50 W	Nail in 12" Ash	70.20ft.
S 37 E	Nail in 10" Walnut	60.00ft.
S 56 W	Nail in 12" Walnut	61.50ft.

W1/4 Corner Section 13 (K-6)

1/2" Iron Rod

S 10 W	Nail in Twin 10" Maple	127.70ft.
S 06 E	Nail in root 40" Maple	163.50ft.
N 79 E	Nail in fence post	23.00ft.
S 44 W	Nail in 18" Apple	32.50ft.



Bruce Antcliff

LICENSED SURVEYOR

3557

SUPERCONDUCTING SUPER COLLIDER PROJECT

PARCEL # 462



SHERIDAN SURVEYING CO.

FOR



GILBERT / COMMONWEALTH

DATE 10-88

High St. Jackson Michigan 49203

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

REV. DATE

I HEREBY CERTIFY THAT I HAVE SURVEYED THE PARCEL OF LAND AS ABOVE SHOWN OR DESCRIBED ON 10-88 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.

PAGE 2 OF 2

5 032

CERTIFICATE OF SURVEY

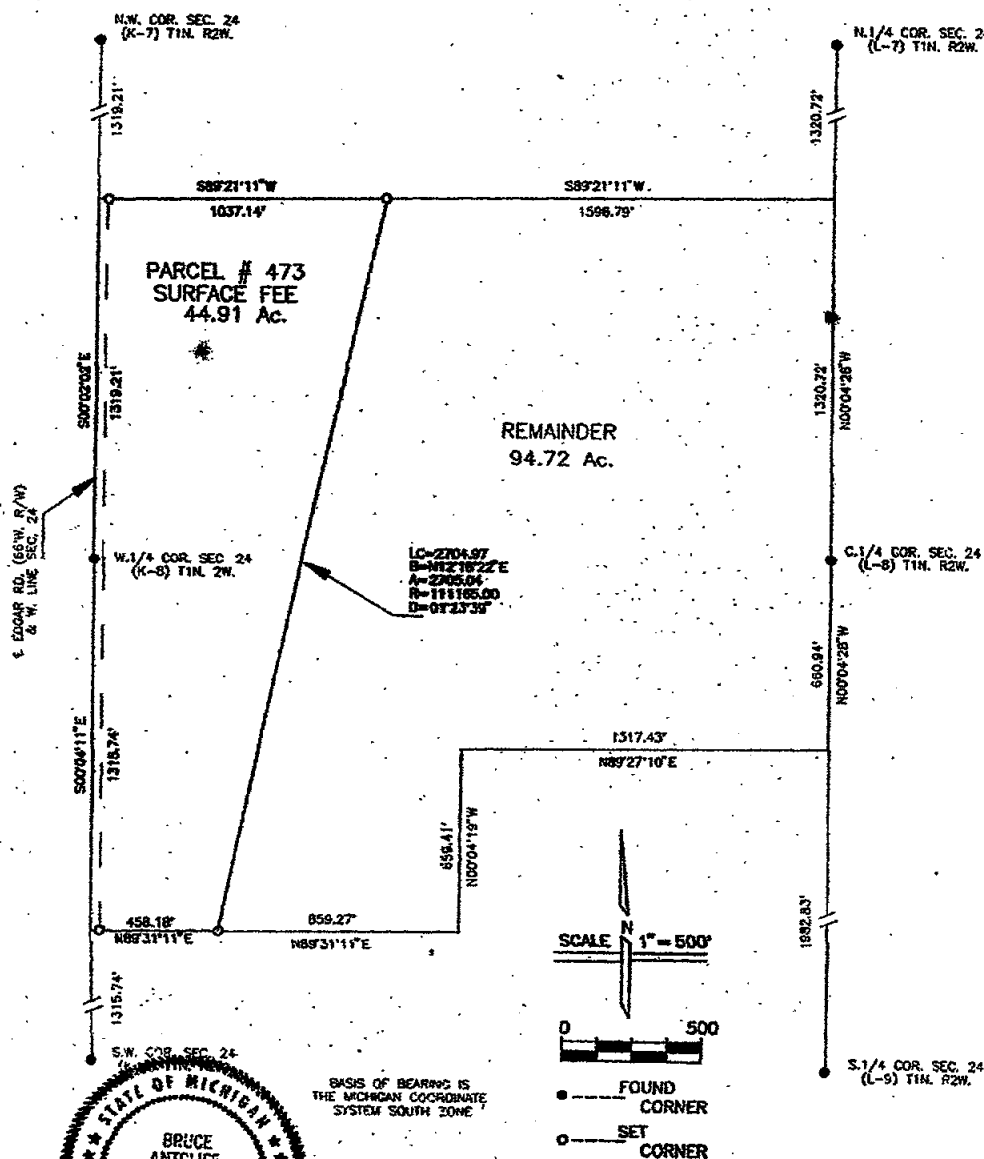
RECORDED

JAN 30 8 56 AM '89

REGISTER OF DEEDS

Randa Johnson
INGHAM COUNTY, MICH.

A PART OF S.W. 1/4 & N.W. 1/4
SEC. 24 , T1N. R2W.



3559

SUPERCONDUCTING SUPER COLLIDER PROJECT

PARCEL # 473

DATE 11-88

REV. DATE

PAGE 1 OF 2

SSJ SHERIDAN SURVEYING CO.

603 West High St. Johann Morfion 49203

FOR

GILBERT / COMMONWEALTH

ENGINEERING CONSULTANTS Reading, PA / Jackson, NJ

I HEREBY CERTIFY THAT I HAVE SURVEYED THE PARCEL OF LAND AS ABOVE SHOWN OR DESCRIBED ON 11-28 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 1979.

PARCEL 473

A parcel of land over, across and under a portion of the NW1/4 and the SW1/4 of Section 24, T1N, R2W, Onondaga Township, Ingham County, Michigan, more particularly described as follows:

Commencing at the NW Corner of said Section 24; thence along the West line of said Section S00°02'02"E, 1319.21 feet to the Point of Beginning; thence continuing S00°02'02"E, 1319.21 feet to the W1/4 Corner of said Section 24; thence continuing further along said West line S00°04'11"E, 1315.74 feet; thence N89°31'11"E, 458.18 feet to a point on a curve concave to the Southeast and having a radius of 111165 feet; thence Northeasterly 2705.04 feet along said curve through a central angle of 01°23'39"; thence S89°21'11"W, 1037.14 feet to the Point of Beginning.

Said parcel contains 44.91 Acres, more or less.

Subject to easements and restrictions of record.

CORNER WITNESSES

W1/4 Corner Section 24 (K-8)

1/2" Iron Pipe		
N 14 W	Nail in 16" Maple	58.50ft.
S 15 E	Nail in 30" Oak	106.50ft.
N 85 W	Nail in 40" Maple	26.60ft.
S 47 E	Nail in 40" Oak	49.50ft.

NW Corner Section 24 (K-7)

3/4" Iron Pipe		
N 16 W	Nail in 40" Oak	59.30ft.
S 68 E	TM in conc. CB	89.80ft.
N 48 E	SW Cor. Conc. MBT box	47.10ft.
S 56 W	Nail in RR tie Cor. Post	46.70ft.

N1/4 Corner Section 24 (L-7)

3/4" Iron Pipe		
S 60 W	Nail in 40" Oak	39.60ft.
S 15 E	Nail in 15" Cherry	34.70ft.
N 76 E	Nail in 12" Cherry	85.20ft.
S 59 E	Nail in 12" Firgnt	52.20ft.

C1/4 Corner Section 24 (L-8)

3/4" Iron Pipe		
N 50 W	Nail in 15" Maple	8.30ft.
S 25 W	Nail in RR tie Fnc. Post	2.20ft.
S 30 E	Nail in 36" Oak	44.40ft.
S 05 E	Nail in 10" Oak	48.50ft.

S1/4 Corner Section 24 (L-9)

1/2" Rerod		
N 06 E	Nail in Anchor Post	36.10ft.
N 06 W	Shy Point Boulder	43.70ft.
S 10 W	Nail in 12" Cedar	44.90ft.
S 30 W	Nail in 12" Cedar	48.90ft.

SW Corner Section 24 (K-9)

Boat Spike		
N 30 W	SE Cor. Hse. Fnd. #4030	93.60ft.
S 01 E	Nail in 40" Locust	28.40ft.
N 57 E	Nail in 24" Maple	48.10ft.
S 19 E	NE Cor. Garage #3999	100.20ft.



Bruce Antcliff

LICENSED SURVEYOR

3559

SUPERCONDUCTING SUPER COLLIDER PROJECT

PARCEL # 473

DATE 11-88

REV. DATE

PAGE 2 OF 2



SHERIDAN SURVEYING CO. FOR
803 West High St. Jackson Michigan 48203



GILBERT / COMMONWEALTH

ENGINEERS/SURVEYORS Reading PA / Jackson MI

I HEREBY CERTIFY THAT I HAVE SURVEYED THE PARCEL OF LAND AS ABOVE SHOWN OR DESCRIBED ON 11-88 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

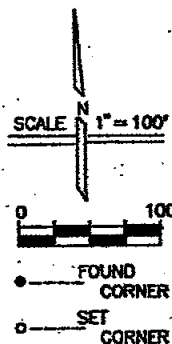
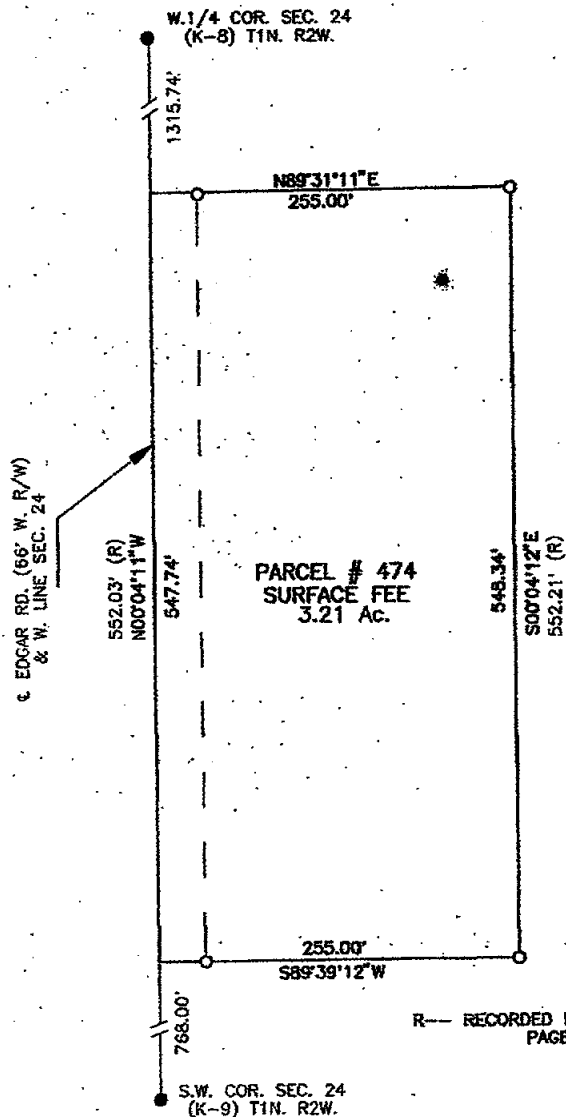
LIPER 5 PP 934

JAN 30 8 56 AM '88

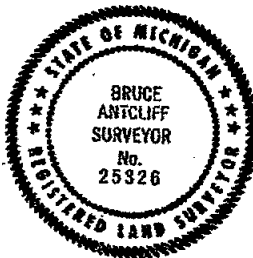
REGISTER OF DEEDS

Paula Johnson
INGHAM COUNTY, MICH.

A PART OF S.W. 1/4 SEC. 24
T1N. R2W.



BASIS OF BEARING IS
THE MICHIGAN COORDINATE
SYSTEM SOUTH ZONE



R— RECORDED DISTANCE LIBER 3,
PAGE 830

3560

Bruce Antcliff

LICENSED SURVEYOR

SUPERCONDUCTING SUPER COLLIDER PROJECT

PARCEL # 474

SSU SHERIDAN SURVEYING CO.
803 West High St. Jackson Michigan 48203

FOR

GILBERT / COMMONWEALTH

DATE 10-88

REV. DATE

PAGE 1 OF 2

I HEREBY CERTIFY THAT I HAVE SURVEYED THE PARCEL OF LAND AS ABOVE SHOWN OR DESCRIBED ON 10-88 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 935

CERTIFICATE OF SURVEY

PARCEL 474

A parcel of land over, across and under a portion of the SW1/4 of Section 24, T1N; R2W, Onondaga Township, Ingham County, Michigan, more particularly described as follows:

Commencing at the SW Corner of said Section 24; thence along the West line of said Section N00°04'11"W, 768.00 feet to the Point of Beginning; thence continuing N00°04'11"W, 547.74 feet; thence N89°39'11"E, 255.00 feet; thence S00°04'12"E, 548.34 feet; thence S89°39'12"W, 255.00 feet to the Point of Beginning.

Said parcel contains 3.21 Acres, more or less.

Subject to easements and restrictions of record.

CORNER WITNESSES

W1/4 Corner Section 24 (K-8)

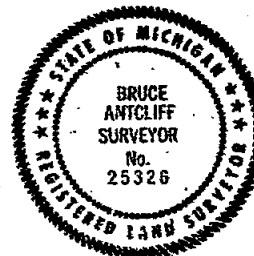
1/2" Iron Pipe

N 14 W	Nail in 16" Maple	58.50ft.
S 15 E	Nail in 30" Oak	106.50ft.
N 85 W	Nail in 40" Maple	26.60ft.
S 47 E	Nail in 40" Oak	49.50ft.

SW Corner Section 24 (K-9)

Boat Spike

N 30 W	SE Cor. Hse. Fnd. #4030	93.60ft.
S 01 E	Nail in 40" Locust	28.40ft.
N 57 E	Nail in 24" Maple	48.10ft.
S 19 E	NE Cor. Garage #3999	100.20ft.



Bruce Antcliff

LICENSED SURVEYOR

3560

SUPERCONDUCTING SUPER COLLIDER PROJECT

PARCEL # 474

SSU SHERIDAN SURVEYING CO. FOR
903 West High St. Jackson Michigan 49203

GILBERT / COMMONWEALTH

DATE 10-88

REV. DATE

PAGE 2 OF 2

I HEREBY CERTIFY THAT I HAVE SURVEYED THE PARCEL OF LAND AS ABOVE SHOWN OR DESCRIBED ON 10-88 AND THAT THE RATIO OF CLOSURE ON THE UNADJUSTED FIELD OBSERVATIONS WAS 1:12,000 OR BETTER AND THAT THIS SURVEY COMPLIES WITH ALL THE REQUIREMENTS OF P.A. 132 OF 1976.

LIBER

5 25 936

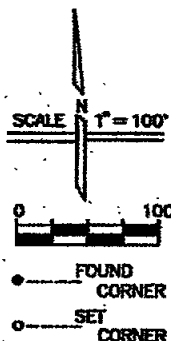
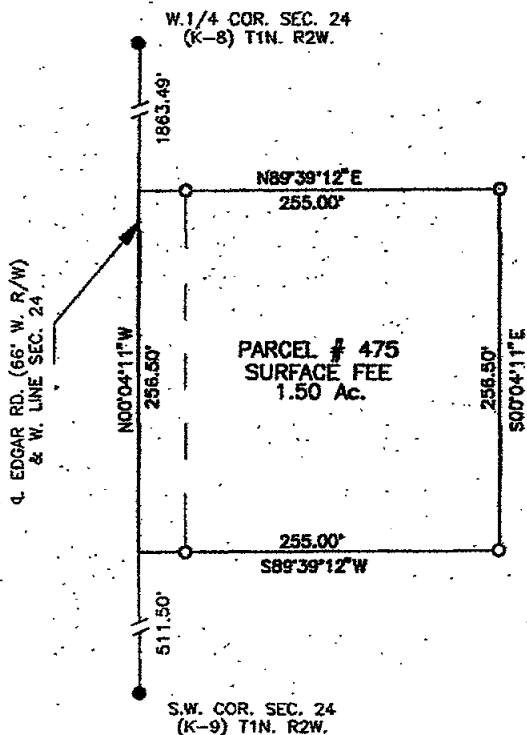
CERTIFICATE OF SURVEY

RECORDED

JAN 30 8 56 AM '89

REGISTER OF DEEDS

Paula Johnson
 INGHAM COUNTY, MICH.

 A PART OF S.W. 1/4 SEC. 24
 T1N. R2W.

 BASIS OF BEARING IS
 THE MICHIGAN COORDINATE
 SYSTEM SOUTH ZONE

Bruce Antcliff

LICENSED SURVEYOR

3561

SUPERCONDUCTING SUPER COLLIDER PROJECT

PARCEL # 475

DATE 11-88

REV. DATE

PAGE 1 OF 2


 SHERIDAN SURVEYING CO. FOR
 903 West High St. Jackson Michigan 48203


GILBERT / COMMONWEALTH

ENGINEER/CONSULTANT Reading PA. / Jackson MI.

 I HEREBY CERTIFY THAT I HAVE SURVEYED THE PARCEL OF LAND AS ABOVE SHOWN OR
 DESCRIBED ON 11-88 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 475

A parcel of land over, across and under a portion of the SW1/4 of Section 24, T1N, R2W, Onondaga Township, Ingham County, Michigan, more particularly described as follows:

Commencing at the SW Corner of said Section 24; thence along the West line of said Section N00°04'11"W, 511.50 feet to the Point of Beginning; thence continuing N00°04'11"W, 256.50 feet; thence N89°39'12"E, 255.00 feet; thence S00°04'11"E, 256.50 feet; thence S89°39'12"W, 255.00 feet to the Point of Beginning.

Said parcel contains 1.50 Acres, more or less.

Subject to easements and restrictions of record.

CORNER WITNESSES

W1/4 Corner Section 24 (K-8)

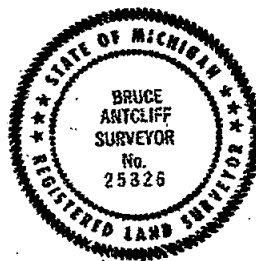
1/2" Iron Pipe

N 14 W	Nail in 16" Maple	58.50ft.
S 15 E	Nail in 30" Oak	106.50ft.
N 85 W	Nail in 40" Maple	26.60ft.
S 47 E	Nail in 40" Oak	49.50ft.

SW Corner Section 24 (K-9)

Boat Spike

N 30 W	SE Cor. Hse. Fnd. #4030	93.60ft.
S 01 E	Nail in 40" Locust	28.40ft.
N 57 E	Nail in 24" Maple	48.10ft.
S 19 E	NE Cor. Garage #3999	100.20ft.



Bruce Antcliff

LICENSED SURVEYOR

3561

SUPERCONDUCTING SUPER COLLIDER PROJECT

PARCEL # 475

DATE 11-88

REV. DATE

PAGE 2 OF 2

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

FOR



GILBERT / COMMONWEALTH

ENGINEER/CONSULTANTS Reading P.A. / Jackson MI

I HEREBY CERTIFY THAT I HAVE SURVEYED THE PARCEL OF LAND AS ABOVE SHOWN OR DESCRIBED ON 11-88 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.

LIPER

5 PG 938

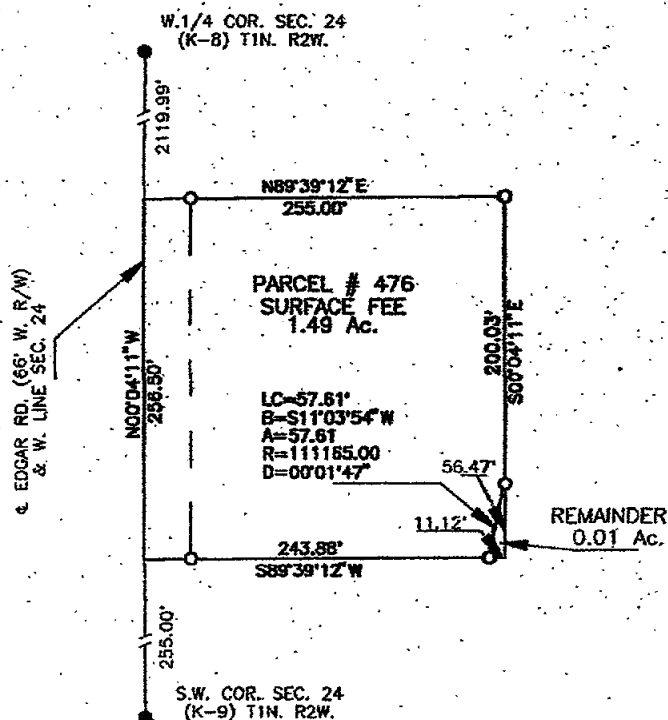
CERTIFICATE OF SURVEY

RECORDED

JAN 30 8 56 AM '89

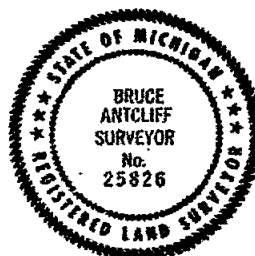
REGISTER OF DEEDS

Dale Johnson
 INGHAM COUNTY, MICH.

 A PART OF S.W. 1/4 SEC. 24
 T1N. R2W.


SCALE N 1" = 100'


 FOUND
CORNER
 SET
CORNER

 BASIS OF BEARING IS
 THE MICHIGAN COORDINATE
 SYSTEM SOUTH ZONE


3562

Bruce Antcliff
 LICENSED SURVEYOR

SUPERCONDUCTING SUPER COLLIDER PROJECT

PARCEL # 476


 SHERIDAN SURVEYING CO.
 803 West High St. Jackson Michigan 48203

FOR



GILBERT / COMMONWEALTH

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

DATE 11-88

REV. DATE

PAGE 1 OF 2

 I HEREBY CERTIFY THAT I HAVE SURVEYED THE PARCEL OF LAND AS ABOVE SHOWN OR
 DESCRIBED ON 11-88 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

PARCEL 476

A parcel of land over, across and under a portion of the SW1/4 of Section 24, T1N, R2W, Onondaga Township, Ingham County, Michigan, more particularly described as follows:

Commencing at the SW Corner of said Section 24; thence along the West line of said Section N00°04'11"W, 255.00 feet to the Point of Beginning; thence continuing N00°04'11"W, 256.50 feet; thence N89°39'12"E, 255.00 feet; thence S00°04'11"E, 200.03 feet to a point on a curve concave to the Southeast and having a radius of 111165 feet; thence Southwesterly 57.61 feet along said curve through a central angle of 00°01'47"; thence S89°39'12"W, 243.88 feet to the Point of Beginning.

Said parcel contains 1.49 Acres, more or less.

Subject to easements and restrictions of record.

CORNER WITNESSES

W1/4 Corner Section 24 (K-8)

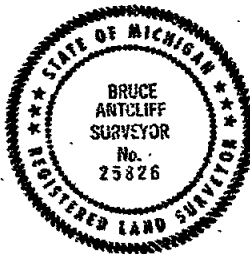
1/2" Iron Pipe

N 14 W	Nail in 16" Maple	58.50ft.
S 15 E	Nail in 30" Oak	106.50ft.
N 85 W	Nail in 40" Maple	26.60ft.
S 47 E	Nail in 40" Oak	49.50ft.

SW Corner Section 24 (K-9)

Boat Spike

N 30 W	SE Cor. Hse. Fnd. #4030	93.60ft.
S 01 E	Nail in 40" Locust	28.40ft.
N 57 E	Nail in 24" Maple	48.10ft.
S 19 E	NE Cor. Garage #3999	100.20ft.



Bruce Antcliff
LICENSED SURVEYOR

3562

SUPERCONDUCTING SUPER COLLIDER PROJECT

PARCEL # 476

DATE 11-88

REV. DATE

PAGE 2 OF 2

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

FOR



GILBERT / COMMONWEALTH

ENGINEERS/ARCHITECTS Reading PA. / Jackson MI.

I HEREBY CERTIFY THAT I HAVE SURVEYED THE PARCEL OF LAND AS ABOVE SHOWN OR DESCRIBED ON 11-88 AND THAT THE METHOD 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.

5 pg 940

CERTIFICATE OF SURVEY

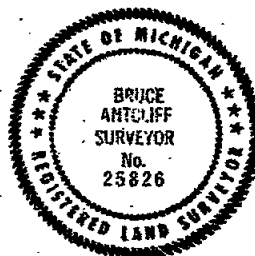
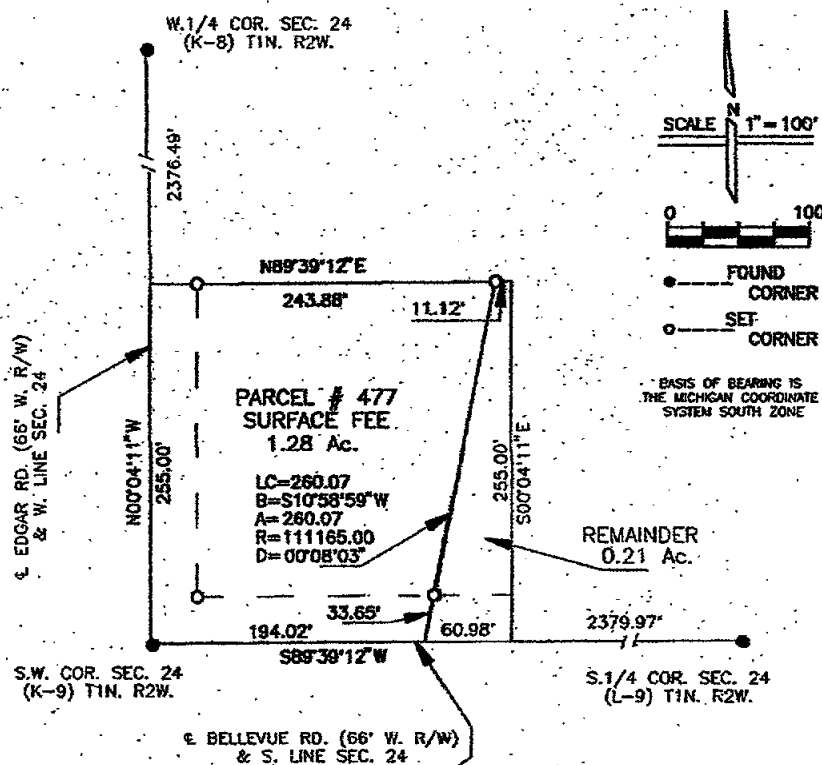
RECORDED

JAN 30 8 56 AM '89

REGISTER OF DEEDS

Paul Johnson
INGHAM COUNTY, NICH.

A PART OF S.W. 1/4 SEC. 24
T1N. R2W.



Bruce Antcliff

LICENSED SURVEYOR

3563

SUPERCONDUCTING SUPER COLLIDER PROJECT

PARCEL # 477

DATE 11-68

REV. DATE

PAGE 1 OF 2

SSU SHERIDAN SURVEYING CO.
803 West 15th St. Jackson, Michigan 49203

FOR



GILBERT / COMMONWEALTH

ENGINEERS/CONSULTANTS Needing P.E. / Jackson, MI

I HEREBY CERTIFY THAT I HAVE SURVEYED THE PARCEL OF LAND AS ABOVE SHOWN OR DESCRIBED ON 4-8-8 AND THAT THE RATIO OF CLOSURE ON THE UNADJUSTED FIELD OBSERVATIONS WAS 1:4,000 OR BETTER AND THAT THIS SURVEY COMPLIES WITH ALL THE REQUIREMENTS OF P.L. 132 OF 1970.

LIBER

5 pg 941

CERTIFICATE OF SURVEY

PARCEL 477

A parcel of land over, across and under a portion of the SW1/4 of Section 24, T1N, R2W, Onondaga Township, Ingham County, Michigan, more particularly described as follows:

Beginning at the SW Corner of said Section 24; thence along the West line of said Section N00°04'11"W, 255.00 feet; thence N89°39'12"E, 243.88 feet to a point on a curve concave to the Southeast and having a radius of 111165 feet; thence Southwesterly 260.07 feet along said curve through a central angle of 00°08'03" to the South line of said Section 24; thence along said South line S89°39'12"W, 194.02 feet to the Point of Beginning.

Said parcel contains 1.28 Acres, more or less.

Subject to easements and restrictions of record.

CORNER WITNESSES

S1/4 Corner Section 24 (L-9)

1/2" Rod as recorded L5, P365

N 06 E	Nail in Anchor Post	36.10ft.
S 02 E	NE Cor. Hse. Fnd. #3771	64.30ft.
S 10 W	Nail in 12" Cedar	44.90ft.
S 30 W	Nail in 12" Cedar	48.90ft.

W1/4 Corner Section 24 (K-8)

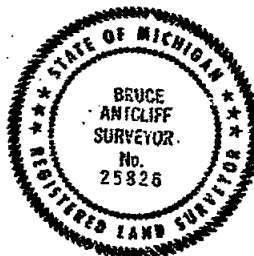
1/2" Iron Pipe

N 14 W	Nail in 16" Maple	58.50ft.
S 15 E	Nail in 30" Oak	106.50ft.
N 85 W	Nail in 40" Maple	26.60ft.
S 47 E	Nail in 40" Oak	49.50ft.

SW Corner Section 24 (K-9)

Post Spike

N 30 W	SE Cor. Hse. Fnd. #4030	93.60ft.
S 01 E	Nail in 40" Locust	28.40ft.
N 57 E	Nail in 24" Maple	48.10ft.
S 19 E	NE Cor. Garage #3999	100.20ft.



Bruce Antcliff

LICENSED SURVEYOR

3563

SUPERCONDUCTING SUPER COLLIDER PROJECT

PARCEL # 477

DATE 11-88

REV. DATE

PAGE 2 OF 2

SSU SHERIDAN SURVEYING CO.
803 West High St. Jackson Michigan 48203

FOR



GILBERT / COMMONWEALTH

ENGINEERING/CONSULTANTS Reading PA. / Jackson MI.

I HEREBY CERTIFY THAT I HAVE SURVEYED THE PARCEL OF LAND AS ABOVE SHOWN OR DESCRIBED ON 11-88 AND THAT THE RADIO 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 942

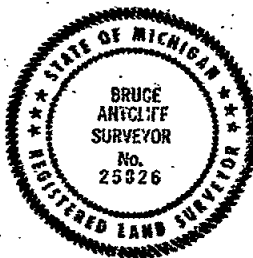
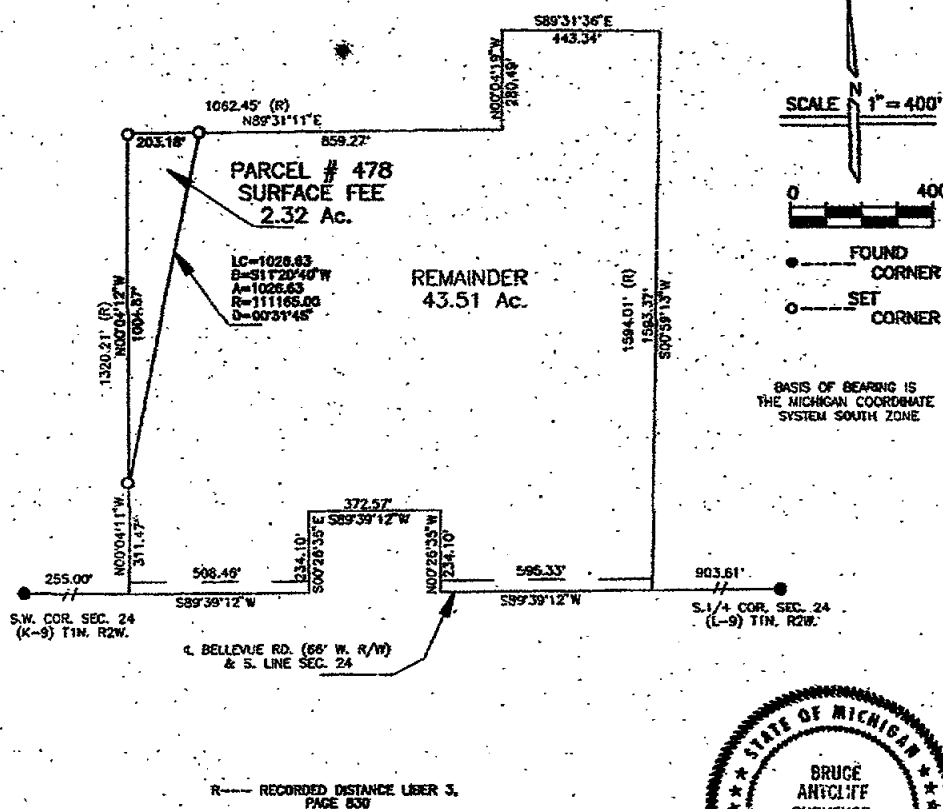
CERTIFICATE OF SURVEY

RECORDED

JAN 30 8 56 AM '89

REGISTER OF DEEDS

Bruce Antcliff
 INGHAM COUNTY, MICH.

 A PART OF S.W. 1/4 SEC. 24
 T1N. R2W.

Bruce Antcliff

LICENSED SURVEYOR

3564

SUPERCONDUCTING SUPER COLLIDER PROJECT

PARCEL # 478

 SHERIDAN SURVEYING CO.
 603 West High St. Jackson Michigan 49203

FOR

GILBERT / COMMONWEALTH

ENGINEERING/CONTRACTING Lansing, PA. / Jackson, MI

DATE 10-88

REV. DATE

PAGE 1 OF 2

 I HEREBY CERTIFY THAT I HAVE SURVEYED THE PARCEL OF LAND AS ABOVE SHOWN OR
 DESCRIBED ON 10-88 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.

L 1059

5 942

CERTIFICATE OF SURVEY

PARCEL 478

A parcel of land over, across and under a portion of the SW1/4 of Section 24, T1N, R2W, Onondaga Township, Ingham County, Michigan, more particularly described as follows:

Commencing at the SW Corner of said Section 24; thence along the South line of said Section N89°39'12"E, 255.00 feet; thence N00°04'11"W, 311.47 feet to the Point of Beginning; thence continuing N00°04'11"W, 1004.87 feet; thence N89°31'11"E, 203.18 feet to a point on a curve concave to the Southeast and having a radius of 111165 feet; thence Southwesterly 1026.63 feet along said curve through a central angle of 00°31'45" to the Point of Beginning.

Said parcel contains 2.32 Acres, more or less.

Subject to easements and restrictions of record.

CORNER WITNESSES

S1/4 Corner Section 24 (L-9)

1/2" Rod as recorded L5, P365

N 06 E Nail in Anchor Post

36.10ft.

S 02 E NE Cor. Hse. Fnd. #3771

64.30ft.

S 10 W Nail in 12" Cedar

44.90ft.

S 30 W Nail in 12" Cedar

48.90ft.

SW Corner Section 24 (K-9)

Boat Spike

N 30 W SE Cor. Hse. Fnd. #4030

93.60ft.

S 01 E Nail in 40" Locust

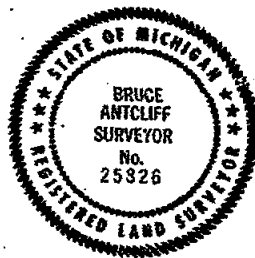
28.40ft.

N 57 E Nail in 24" Maple

48.10ft.

S 19 E NE Cor. Garage #3999

100.20ft.



Bruce Antcliff

LICENSED SURVEYOR

3561

SUPERCONDUCTING SUPER COLLIDER PROJECT

PARCEL # 478

DATE 10-88

REV. DATE

PAGE 2 OF 2

SSU SHERIDAN SURVEYING CO.

FOR

GILBERT / COMMONWEALTH

603 West High St. Jackson Michigan 48203

ENGINEER/CONSULTANT Reading P.A. / Jackson MI.

I HEREBY CERTIFY THAT I HAVE SURVEYED THE PARCEL OF LAND AS ABOVE SHOWN OR DESCRIBED ON 10-88 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

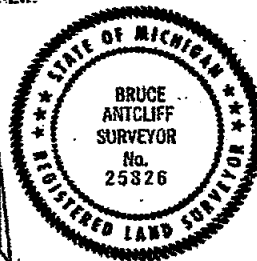
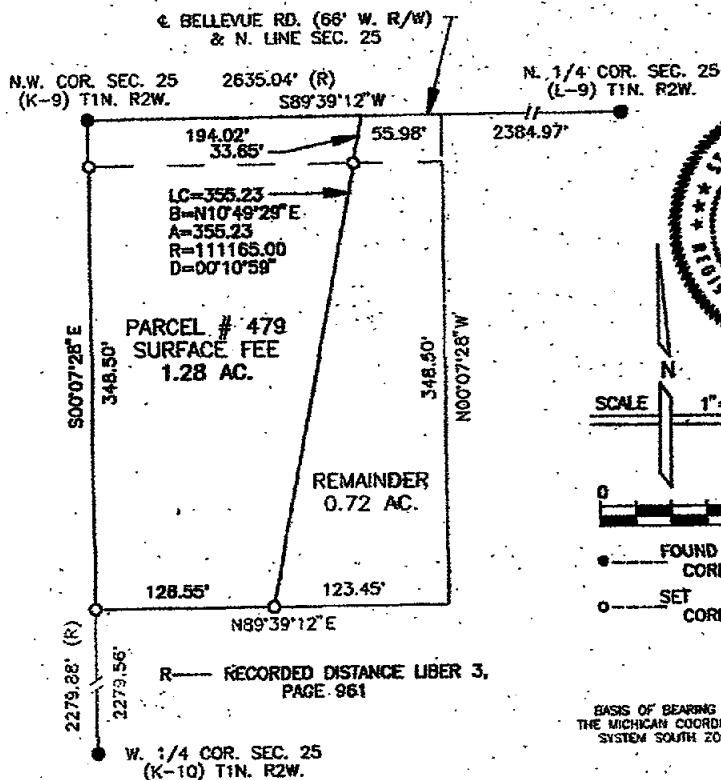
5 PS 944

CERTIFICATE OF SURVEY

RECORDED

JAN 30 8 56 AM '89

REGISTER OF DEEDS

Bruce Antcliff
INGHAM COUNTY, MICH.A PART OF N.W. 1/4 SEC. 25
T1N. R2W.

SCALE 1" = 100'



FOUND
CORNER

SET
CORNER

BASIS OF BEARING IS
THE MICHIGAN COORDINATE
SYSTEM SOUTH ZONE

3565

Bruce Antcliff
LICENSED SURVEYOR

SUPERCONDUCTING SUPER COLLIDER PROJECT

PARCEL # 479

SSS SHERIDAN SURVEYING CO.
003 West High St. Jackson Michigan 46203

FOR

GILBERT / COMMONWEALTH

SHERIDAN/CORRECTIONS Building PA. / Jackson MI.

DATE 10-88

REV. DATE

I HEREBY CERTIFY THAT I HAVE SURVEYED THE PARCEL OF LAND AS ABOVE SHOWN OR
DESCRIBED ON 10-88 AND THAT THE RATIO OF CLOSURE ON THE UNADJUSTED FIELD OBSERVATIONS
WAS 1:110,000 OR BETTER AND THAT THIS SURVEY COMPLES WITH ALL THE REQUIREMENTS OF
P.A. 132 OF 1970.

1 of 2

LIBER

5 PG 945

CERTIFICATE OF SURVEY

PARCEL 479

A parcel of land over, across and under a portion of the NW1/4 of Section 25, T1N, R2W, Onondaga Township, Ingham County, Michigan, more particularly described as follows:

Beginning at the NW Corner of said Section 25; thence along the West line of said Section S00°07'28"E, 348.50 feet; thence N89°39'12"E, 126.55 feet to a point on a curve concave to the Southeast and having a radius of 111165 feet; thence Northeasterly 355.23 feet along said curve through a central angle of 00°10'59" to the North line of said Section 25; thence along said North line S89°39'12"W, 194.02 feet to the Point of Beginning.

Said parcel contains 1.28 Acres, more or less.

Subject to easements and restrictions of record.

CORNER WITNESSES

N1/4 Corner Section 25 (L-9)

1/2" Rod as recorded L5, P365

N 06 E	Nail in Anchor Post	36.10ft.
S 02 E	NE Cor. Hse. Fnd. #3771	64.30ft.
S 10 W	Nail in 12" Cedar	44.90ft.
S 30 W	Nail in 12" Cedar	48.90ft.

W1/4 Corner Section 25 (K-10)

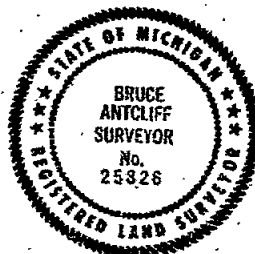
1/2" Rerod

N 85 W	Nail in 10" Maple	10.60ft.
East	Nail in 6" Maple	11.50ft.
S 05 W	Nail in 12" Elm	7.60ft.
N 17 W	Nail in 15" Maple	10.20ft.

NW Corner Section 25 (K-9)

Boat Spike

N 30 W	SE Cor. Hse. Fnd. #4030	93.60ft.
S 01 E	Nail in 40" Locust	28.40ft.
N 57 E	Nail in 24" Maple	48.10ft.
S 19 E	NE Cor. Garage #3999	100.20ft.



3565

Bruce Antcliff
LICENSED SURVEYOR

SUPERCONDUCTING SUPER COLLIDER PROJECT

PARCEL # 479

DATE 10-88

REV. DATE

PAGE 2 OF 2

SSU SHERIDAN SURVEYING CO.
803 West High St. Jackson Michigan 48203

FOR

GILBERT / COMMONWEALTH

SHERIDAN/COMMONWEALTH Reading PA / Jackson MI

I HEREBY CERTIFY THAT I HAVE SURVEYED THE PARCEL OF LAND AS ABOVE SHOWN OR DESCRIBED ON 10-88 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.

LBER

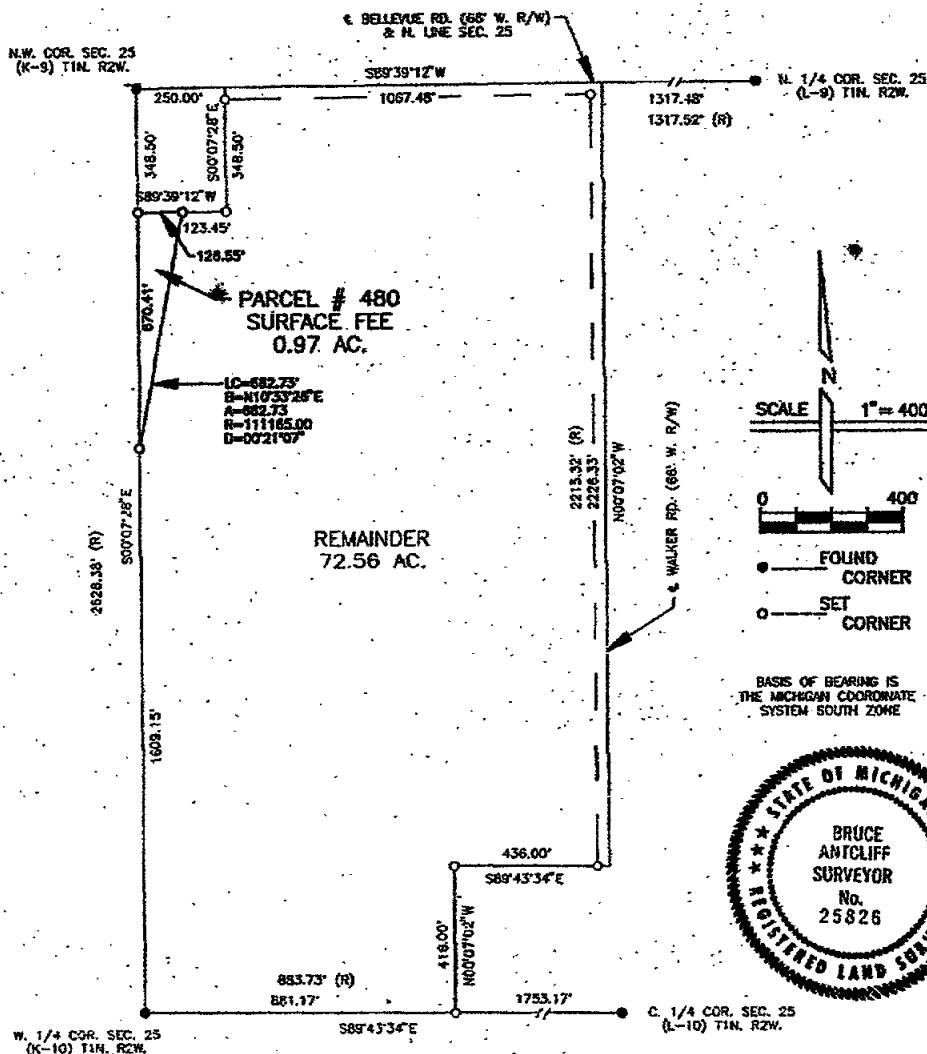
5 PR 946

CERTIFICATE OF SURVEY

RECORDED

JAN 30 8 56 AM '88

REGISTER OF DEEDS

Paula Johnson
INGHAM COUNTY, MICH.A PART OF N.W. 1/4 SEC. 25
T1N. R2W.R--- RECORDED DISTANCE USER 3,
PAGE 951

3566

Bruce Antcliff

LICENSED SURVEYOR

SUPERCONDUCTING SUPER COLLIDER PROJECT

PARCEL # 480

DATE 10-88

REV. DATE

1 OF 2

SSU SHERIDAN SURVEYING CO.
903 West High St. Jackson Michigan 48203

FOR

GILBERT / COMMONWEALTH

ENGINEER/CONSULTANTS Building P.A. / Jackson MI.

I HEREBY CERTIFY THAT I HAVE SURVEYED THE PARCEL OF LAND AS ABOVE SHOWN OR
DESCRIBED ON 10-88 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.

LVER

5 p 947

CERTIFICATE OF SURVEY

PARCEL 480

A parcel of land over, across and under a portion of the NW1/4 of Section 25, T1N, R2W, Onondaga Township, Ingham County, Michigan, more particularly described as follows:

Commencing at the NW Corner of said Section 25; thence along the West line of said Section S00°07'28"E, 348.50 feet to the Point of Beginning; thence continuing along said West line S00°07'28"E, 670.41 feet to a point on a curve concave to the Southeast and having a radius of 111165 feet; thence Northeasterly 682.73 feet along said curve through a central angle of 00°21'07"; thence S89°39'12"W, 126.55 feet to the Point of Beginning.

Said parcel contains 0.97 Acres, more or less.

Subject to easements and restrictions of record.

CORNER WITNESSES

N1/4 Corner Section 25 (L-9)

1/2" Rod as recorded L5, P365

N 06 E	Nail in Anchor Post	36.10ft.
S 02 E	NE Cor. Hse. Fnd. #3771	64.30ft.
S 10 W	Nail in 12" Cedar	44.90ft.
S 30 W	Nail in 12" Cedar	48.90ft.

W1/4 Corner Section 25 (K-10)

1/2" Rerod

N 85 W	Nail in 10" Maple	10.60ft.
East	Nail in 6" Maple	11.50ft.
S 05 W	Nail in 12" Elm	7.60ft.
N 17 W	Nail in 15" Maple	10.20ft.

C1/4 Corner Section 25 (L-10)

1/2" Rerod/cap #25832

N 84 W	Nail in 15" Elm	18.50ft.
S 65 W	Nail in Anchor Post	22.80ft.
N 17 E	Nail in 12" Willow	27.50ft.
S 71 E	Nail in 24" Cherry	35.60ft.

NW Corner Section 25 (K-9)

Boat Spike

N 30 W	SE Cor. Hse. Fnd. #4030	93.60ft.
S 01 E	Nail in 40" Locust	28.40ft.
N 57 E	Nail in 24" Maple	48.10ft.
S 19 E	NE Cor. Garage #3999	100.20ft.



Bruce Antcliff

LICENSED SURVEYOR

3566

SUPERCONDUCTING SUPER COLLIDER PROJECT

PARCEL # 480

DATE 10-88

REV. DATE

PAGE 2 OF 2

SSU

SHERIDAN SURVEYING CO.

FOR

GILBERT / COMMONWEALTH

803 West High St.

Jackson Michigan 48203

ENGINEER/CONSULTING Building P.A. / Jackson MI.

I HEREBY CERTIFY THAT I HAVE SURVEYED THE PARCEL OF LAND AS ABOVE SHOWN OR DESCRIBED ON 10-88 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.

1988

5 048

CERTIFICATE OF SURVEY

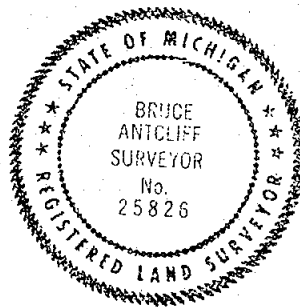
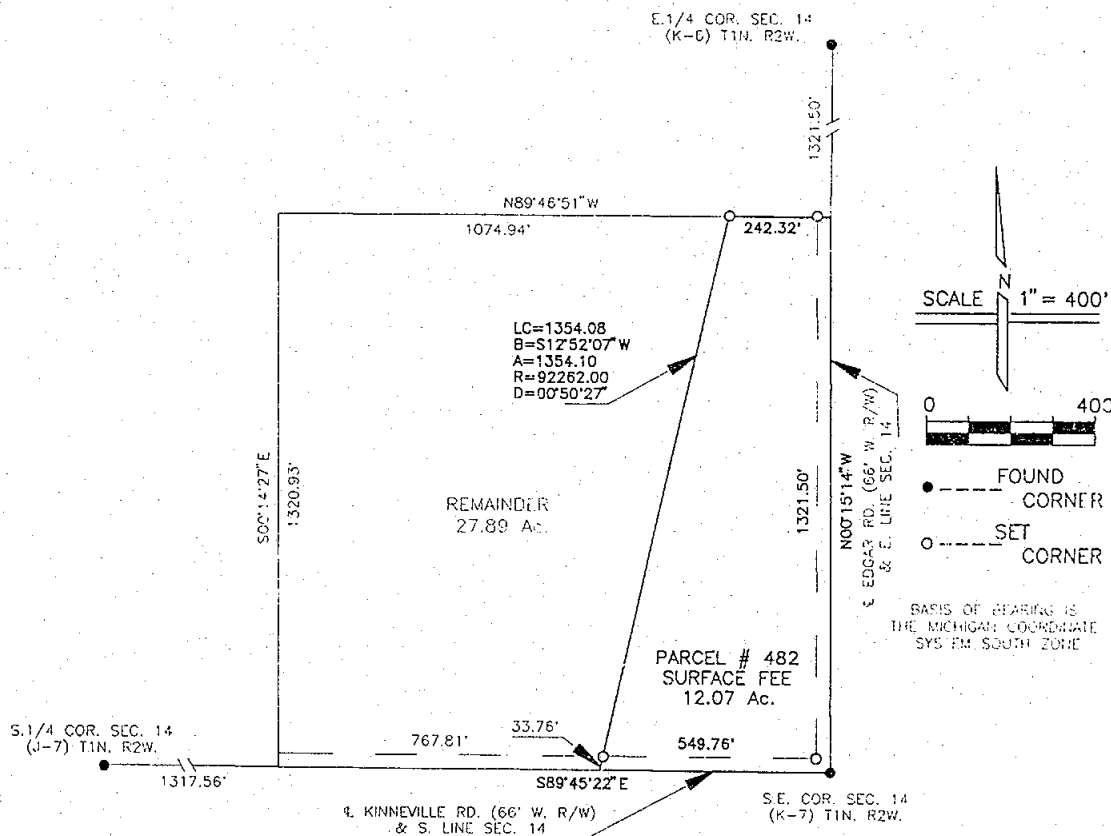
RECORDED

JAN 30 8 56 AM '89

REGISTER OF DEEDS

Daniel J. Robinson
INGHAM COUNTY, MICH.

A PART OF S.E. 1/4 SEC. 14
T1N. R2W.



2567

Bruce Antcliff
LICENSED SURVEYOR

SUPERCONDUCTING SUPER COLLIDER PROJECT

PARCEL # 482

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

FOR



GILBERT / COMMONWEALTH

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

DATE 11-88

REV. DATE

PAGE 1 OF 2

I HEREDY CERTIFY THAT I HAVE SURVEYED THE PARCEL OF LAND AS ABOVE SHOWN OR DESCRIBED ON 11-88 AND THAT THE RATIO OF CLOSURE ON THE UNADJUSTED FIELD OBSERVATIONS IS 1:10,000 OR BETTER AND THAT THIS SURVEY COMPLIES WITH ALL THE REQUIREMENTS OF P.A. 132 OF 1970.

1988

5 049

CERTIFICATE OF SURVEY

PARCEL 482

A parcel of land over, across and under a portion of the SE1/4 of Section 14, T1N, R2W, Onondaga Township, Ingham County, Michigan, more particularly described as follows:

Beginning at the SE Corner of said Section 14; thence along the East line of said Section N00°15'14"W, 1321.50 feet; thence N89°46'51"W, 242.32 feet to a point on a curve concave to the Southeast and having a radius of 92262 feet; thence Southwesterly 1354.10 feet along said curve through a central angle of 00°50'27" to the South line of said Section 14; thence along said South line S89°45'22"E, 549.76 feet to the Point of Beginning.

Said parcel contains 12.07 Acres, more or less.

Subject to easements and restrictions of record.

CORNER WITNESSES

E1/4 Corner Section 14 (K-6)

1/2" Rod

N 79 E	Nail in Fence Post	23.00ft.
S 06 E	Nail in root 40" Maple	163.50ft.
S 10 W	Nail in 10" Maple	127.70ft.
S 44 W	Nail in 18" Apple	32.50ft.

S1/4 Corner Section 14 (J-7)

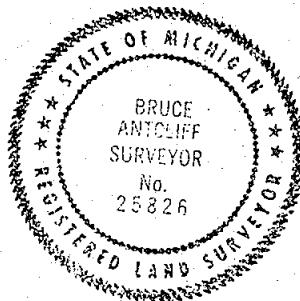
1-1/2" Iron Pipe

N 04 E	Nail in 4" Cherry	41.70ft.
S 30 E	Nail in 4" Cherry	12.40ft.
N 10 W	Nail in 8" Poplar	127.60ft.

SE Corner Section 14 (K-7)

3/4" Iron Pipe

N 16 W	Nail in 40" Oak	59.30ft.
S 68 E	"M" in conc. CB	89.80ft.
N 48 E	SW Cor. Conc. MBT box	47.10ft.
S 56 W	Nail in RR tie Cor. Post	46.70ft.



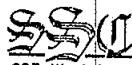
Bruce Antcliff

LICENSED SURVEYOR

3567

SUPERCONDUCTING SUPER COLLIDER PROJECT

PARCEL # 482



SHERIDAN SURVEYING CO.

FOR



GILBERT / COMMONWEALTH

DATE 11-88

803 West High St. Jackson Michigan 49203

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

REV. DATE

I HEREBY CERTIFY THAT I HAVE SURVEYED THE PARCEL OF LAND AS ABOVE SHOWN OR DESCRIBED AND THAT THE RATIO OF CLOSURE ON THE UNADJUSTED FIELD OBSERVATIONS WAS 1/100,000 OR BETTER AND THAT THIS SURVEY COMPLIES WITH ALL THE REQUIREMENTS OF P.A. 207.

PAGE 2 OF 2

LIBER

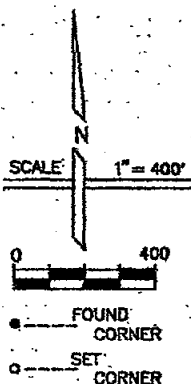
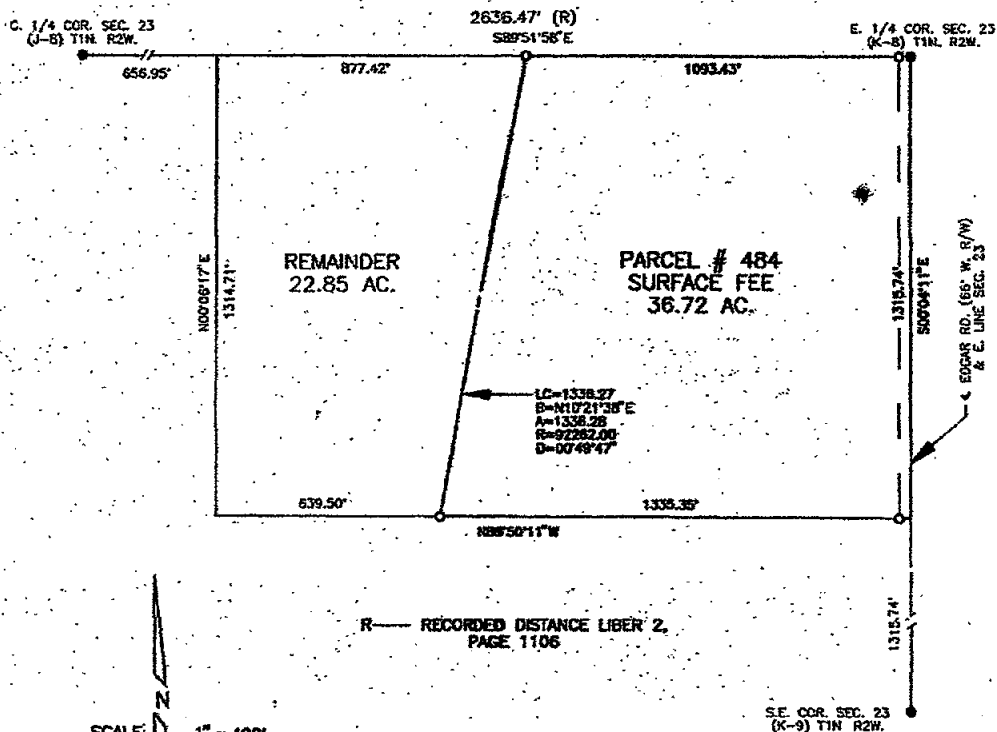
5 PG 352

CERTIFICATE OF SURVEY

RECORDED

JAN 30 8 56 AM '89

REGISTER OF DEEDS

Paula Johnson
INGHAM COUNTY, MICH.A PART OF S.E. 1/4 SEC. 23
T1N. R2W.

Bruce Antcliff

LICENSED SURVEYOR

SUPERCONDUCTING SUPER COLLIDER PROJECT

PARCEL # 484

SSS SHERIDAN SURVEYING CO.
803 West High St. Jackson Michigan 48203

FOR

GILBERT / COMMONWEALTH

DATE 10-88

REV. DATE

PAGE 1 OF 2

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

L'PER

5 PS 953

CERTIFICATE OF SURVEY

PARCEL 484

A parcel of land over, across and under a portion of the SE1/4 of Section 23, T1N, R2W, Onondaga Township, Ingham County, Michigan, more particularly described as follows:

Beginning at the E1/4 Corner of said Section 23; thence along the East line of said Section S00°04'11"E, 1315.74 feet; thence N89°50'11"W, 1335.35 feet to a point on a curve concave to the Southeast and having a radius of 92262 feet; thence Northeasterly 1336.28 feet along said curve through a central angle of 00°49'47" to the E-W 1/4 line of said Section; thence along said 1/4 line S89°51'58"E, 1093.43 feet to the Point of Beginning.

Said parcel contains 36.72 Acres, more or less.

Subject to easements and restrictions of record.

CORNER WITNESSES

E1/4 Corner Section 23 (K-8)

1/2" Iron Pipe

N 14 W	Nail in 16" Maple	58.50ft.
S 15 E	Nail in 30" Oak	106.50ft.
N 85 W	Nail in 40" Maple	26.60ft.
S 47 E	Nail in 40" Oak	49.50ft.

SE Corner Section 23 (K-9)

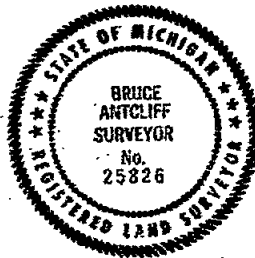
Bolt Spike

N 30 W	SE Cor. Hse. Fnd.#4030	93.60ft.
S 01 E	Nail in 40" Locust	28.40ft.
N 57 E	Nail in 24" Maple	48.10ft.
S 19 E	NE Cor. Garage#3999	100.20ft.

C1/4 Corner Section 23 (J-8)

1/2" Iron Rod

N 70 W	Nail in 12" Oak	9.30ft.
N 10 W	Nail in 36" Maple stump	7.40ft.
S 05 W	Nail in 40" Maple	21.40ft.
S 85 W	Nail in 10" Oak	55.60ft.



Bruce Antcliff

LICENSED SURVEYOR

3569

SUPERCONDUCTING SUPER COLLIDER PROJECT

PARCEL # 484



SHERIDAN SURVEYING CO.
603 West 18th St. Jackson, Michigan 48203

FOR



GILBERT / COMMONWEALTH

CONCRETE/CONCRETE Building P.A. / Jackson MI.

DATE 10-88

REV. DATE

PAGE 2 OF 2

I HEREBY CERTIFY THAT I HAVE SURVEYED THE PARCEL OF LAND AS ABOVE SHOWN OR DESCRIBED ON 10-88 AND THAT THE RATIO OF CLOSURE ON THE UNADJUSTED FIELD OBSERVATIONS WAS 1:10,000 OR BETTER AND THAT THIS SURVEY COMPLES WITH ALL THE REQUIREMENTS OF P.A. 132 OF 1979.

LIBER

5 PG 95A

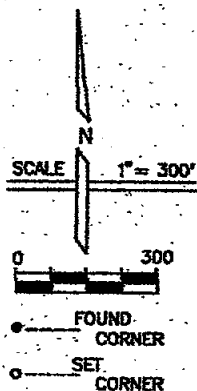
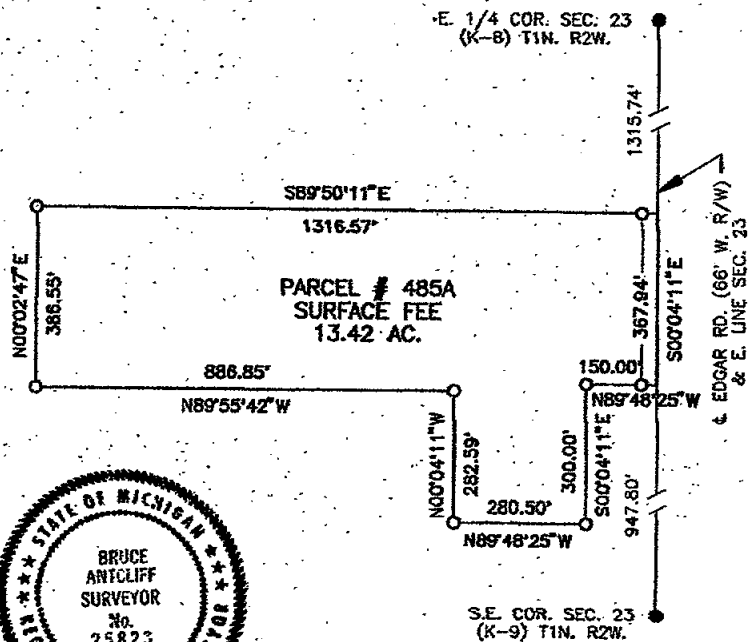
CERTIFICATE OF SURVEY

RECORDED

JAN 30 8 56 AM '89

REGISTER OF DEEDS

Paul Johnson
 INGHAM COUNTY, MICH.

 A PART OF S.E. 1/4 SEC. 23
 T1N. R2W.

 BASIS OF BEARING IS
 THE MICHIGAN COORDINATE
 SYSTEM SOUTH ZONE


3570

Bruce Antcliff
 LICENSED SURVEYOR

SUPERCONDUCTING SUPER COLLIDER PROJECT

PARCEL # 485A

 SSS SHERIDAN SURVEYING CO. FOR
 803 West High St. Jackson Michigan 48203

GILBERT / COMMONWEALTH

DATE 11-88

REV. DATE

PAGE 1 OF 2

 I HEREBY CERTIFY THAT I HAVE SURVEYED THE PARCEL OF LAND AS ABOVE SHOWN OR
 DESCRIBED ON 11-88 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.

LIPER

5 PS 955

CERTIFICATE OF SURVEY

PARCEL 485A

A parcel of land over, across and under a portion of the SE1/4 of Section 23, T1N, R2W, Onondaga Township, Ingham County, Michigan, more particularly described as follows:

Commencing at the E1/4 Corner of said Section 23; thence along the East line of said Section S00°04'11"E, 1315.74 feet to the Point of Beginning; thence continuing along said East line S00°04'11"E, 367.94 feet; thence N89°48'25"W, 150.00 feet; thence S00°04'11"E, 300.00 feet; thence N89°48'25"W, 280.50 feet; thence N00°04'11"W, 282.59 feet; thence N89°55'42"W, 886.85 feet; thence N00°02'47"E, 386.55 feet; thence S89°50'11"E, 1316.57 feet to the Point of Beginning.

Said parcel contains 13.42 Acres, more or less.

Subject to easements and restrictions of record.

CORNER WITNESSES

E1/4 Corner Section 23 (K-8)

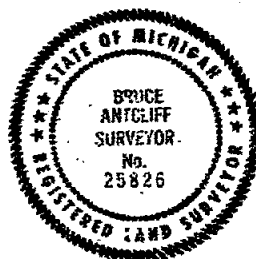
1/2" Iron Pipe

N 14 W	Nail in 16" Maple	58.50ft.
S 15 E	Nail in 30" Oak	106.50ft.
N 85 W	Nail in 40" Maple	26.60ft.
S 47 E	Nail in 40" Oak	49.50ft.

SE Corner Section 23 (K-9)

Boat Spike

N 30 W	SE Cor. Hse. Fnd. #4030	93.60ft.
S 01 E	Nail in 40" Locust	28.40ft.
N 57 E	Nail in 24" Maple	48.10ft.
S 19 E	NE Cor. Garage #3999	100.20ft.



Bruce Antcliff
LICENSED SURVEYOR

3570

SUPERCONDUCTING SUPER COLLIDER PROJECT

PARCEL # 485A



SHERIDAN SURVEYING CO.
603 West High St. Jackson Michigan 48203

FOR



GILBERT / COMMONWEALTH

SURVEYING/CONSULTANTS Reading P.A. / Jackson MI.

DATE 11-88

REV. DATE

PAGE 2 OF 2

I HEREBY CERTIFY THAT I HAVE SURVEYED THE PARCEL OF LAND AS ABOVE SHOWN OR DESCRIBED ON 11-88 AND THAT THE RADIO 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

LUPER

5 P 957

PARCEL 485B

A parcel of land over, across and under a portion of the SE1/4, the NW1/4, and the SW1/4 of Section 23, T1N, R2W, Onondaga Township, Ingham County, Michigan, more particularly described as follows:

Commencing at the SE Corner of said Section 23; thence along the South line of said Section N89°48'25"W, 1319.24 feet to the Point of Beginning; thence continuing along said South line N89°48'25"W, 238.40 feet to a point on a curve concave to the Southeast and having a radius of 92262 feet; thence Northeasterly 1332.71 feet along said curve through a central angle of 00°49'39"; thence S89°50'11"E, 18.78 feet; thence S00°02'47"W, 1315.05 feet to the Point of Beginning.

Said parcel contains 3.93 Acres, more or less.

Subject to easements and restrictions of record.

CORNER WITNESSES

S1/4 Corner Section 23 (J-9)

2" Iron Pipe		
S 79 E	Nail in 40" Oak	300.80ft.
S 38 E	Nail in Util. Pole	104.90ft.
N 13 E	Angle Iron gate post	26.40ft.
N 48 E	Angle Iron gate post	35.80ft.

W1/4 Corner Section 23 (I-8)

1/2" Bar		
N 23 E	N&T 40" Twin Oak	31.7ft.
N 43 E	N&T 50" Oak	6.2ft.
S 45 E	N&T 15" Red Oak	15.9ft.
S 70 E	N&T 15" Oak	20.4ft.

E1/4 Corner Section 23 (K-8)

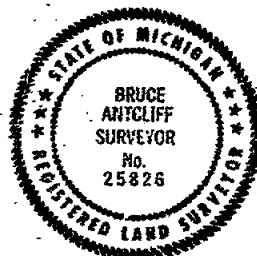
1/2" Iron Pipe		
N 14 W	Nail in 16" Maple	58.50ft.
S 15 E	Nail in 30" Oak	106.50ft.
N 85 W	Nail in 40" Maple	26.60ft.
S 47 E	Nail in 40" Oak	49.50ft.

C1/4 Corner Section 23 (J-8)

1/2" Iron Rod		
N 70 W	Nail in 12" Oak	9.30ft.
N 10 W	Nail in 36" Maple stump	7.40ft.
S 05 W	Nail in 40" Maple	21.40ft.
S 85 W	Nail in 10" Oak	55.60ft.

SE Corner Section 23 (K-9)

Boat Spike		
N 30 W	SE Cor. Hse. Fnd. #4030	93.60ft.
S 01 E	Nail in 40" Locust	28.40ft.
N 57 E	Nail in 24" Maple	48.10ft.
S 19 E	NE Cor. Garage #3999	100.20ft.



Bruce Antcliff

LICENSED SURVEYOR

3571

SUPERCONDUCTING SUPER COLLIDER PROJECT

PARCEL # 485B

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

FOR



GILBERT / COMMONWEALTH

ENGINEERS/CONSULTANTS Reading PA. / Jackson MI

DATE 10-88

REV. DATE

PAGE 2 OF 2

I HEREBY CERTIFY THAT I HAVE SURVEYED THE PARCEL OF LAND AS ABOVE SHOWN OR DESCRIBED ON 10-88 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

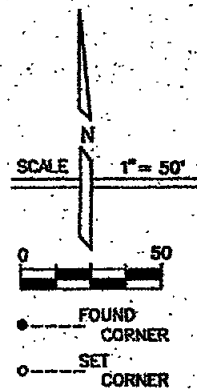
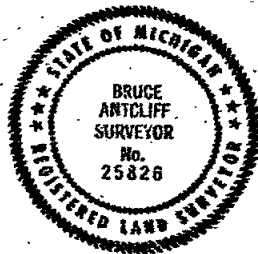
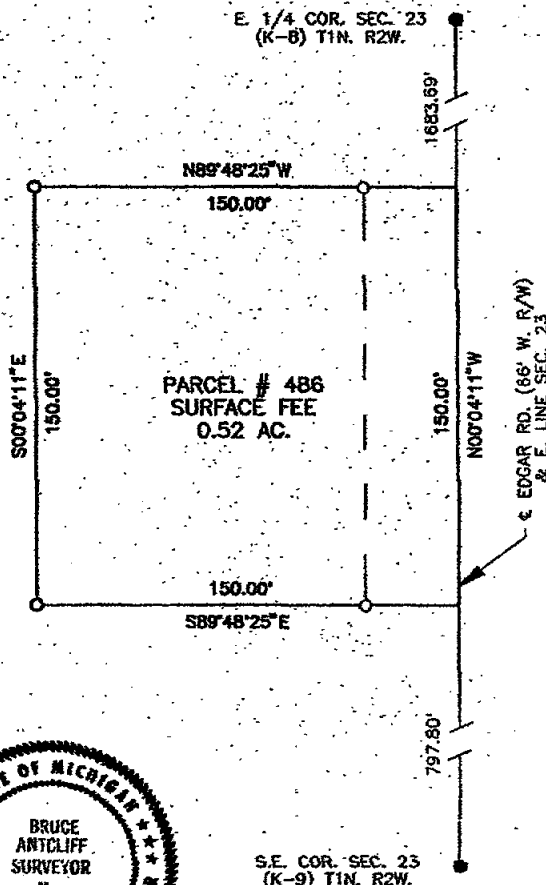
5 PG 958

CERTIFICATE OF SURVEY

RECORDED

JAN 30 8 57 AM '88

REGISTER OF DEEDS

Paul Johnson
INGHAM COUNTY, MICH.A PART OF S.E. 1/4 SEC. 23
T1N. R2W.BASIS OF BEARING IS
THE MICHIGAN COORDINATE
SYSTEM SOUTH ZONES.E. COR. SEC. 23
(K-9) T1N. R2W.Bruce Antcliff
LICENSED SURVEYOR

3572

SUPERCONDUCTING SUPER COLLIDER PROJECT

PARCEL # 486

DATE 11-88

REV. DATE

PAGE 1 OF 2

SSU SHERIDAN SURVEYING CO. FOR
603 West High St. Jackson Michigan 48203

FOR



GILBERT / COMMONWEALTH

ENGINEERS/CORRELATORS Building 2A, Jackson MI

I HEREBY CERTIFY THAT I HAVE SURVEYED THE PARCEL OF LAND AS ABOVE SHOWN OR
DESCRIBED ON 11-88 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
R.A. 130 OF 1970.

LBER

5 PG 959

CERTIFICATE OF SURVEY

*PARCEL 486

A parcel of land over, across and under a portion of the SE1/4 of Section 23, T1N, R2W, Onondaga Township, Ingham County, Michigan, more particularly described as follows:

Commencing at the SE Corner of said Section 23; thence along the East line of said Section N00°04'11"W, 797.80 feet to the Point of Beginning; thence continuing N00°04'11"W, 150.00 feet; thence N89°48'25"W, 150.00 feet; thence S00°04'11"E, 150.00 feet; thence S89°48'25"E, 150.00 feet to the Point of Beginning.

Said parcel contains 0.52 Acres, more or less.

Subject to easements and restrictions of record.

CORNER WITNESSES

E1/4 Corner Section 23 (K-8)

1/2" Iron Pipe

N 14 W Nail in 16" Maple
S 15 E Nail in 30" Oak
N 85 W Nail in 40" Maple
S 47 E Nail in 40" Oak

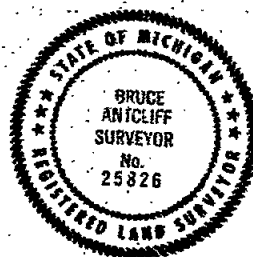
58.50ft.
106.50ft.
26.60ft.
49.50ft.

SE Corner Section 23 (K-9)

Boat Spike

N 30 W SE Cor. Hse. Fnd. #4030
S 01 E Nail in 40" Locust
N 57 E Nail in 24" Maple
S 19 E NE Cor. Garage #3999

93.60ft.
28.40ft.
48.10ft.
100.20ft.



Bruce Antcliff

LICENSED SURVEYOR

3572

SUPERCONDUCTING SUPER COLLIDER PROJECT

PARCEL # 486

SSC SHERIDAN SURVEYING CO. FOR

GILBERT / COMMONWEALTH

DATE 11-88

903 West High St. Jackson Michigan 48203

CHANNING/CORRECTIONS Reading PA. / Jackson MI.

REV. DATE

I HEREBY CERTIFY THAT I HAVE SURVEYED THE PARCEL OF LAND AS ABOVE SHOWN OR DESCRIBED ON 11-88 AND THAT THE BASIS 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.

PAGE 2 OF 2

L'88

5 PT 960

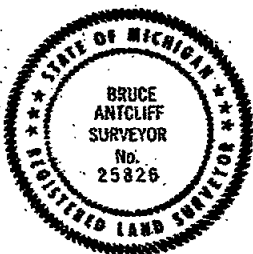
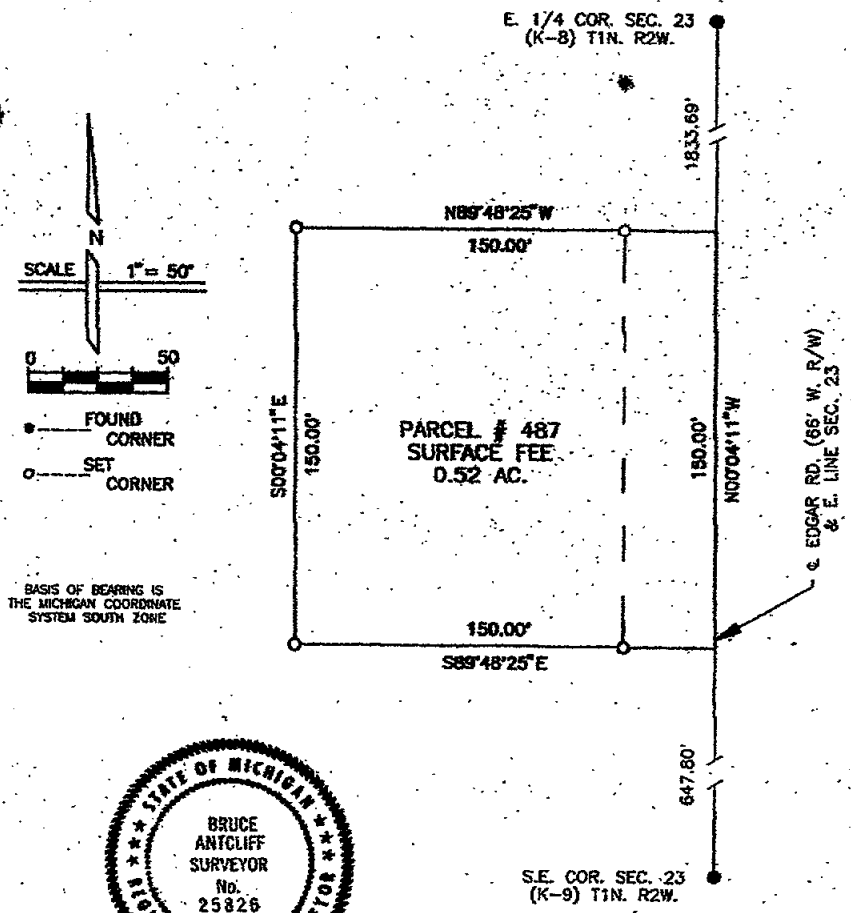
CERTIFICATE OF SURVEY

RECORDED

JAN 30 8 57 AM '88

REGISTER OF DEEDS

Paula Johnson
 INGHAM COUNTY, MICH.

 A PART OF S.E. 1/4 SEC. 23
 T1N. R2W.


3573

Bruce Antcliff
 LICENSED SURVEYOR

SUPERCONDUCTING SUPER COLLIDER PROJECT

PARCEL # 487

DATE 11-88

REV. DATE

PAGE 1 OF 2

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

FOR

GILBERT / COMMONWEALTH

ENGINEER/CONSULTANT Reading P.A. / Jackson M.I.

 I HEREBY CERTIFY THAT I HAVE SURVEYED THE PARCEL OF LAND AS ABOVE SHOWN OR
 DESCRIBED ON 11-88 AND THAT THE RATIO OF CLOSURE ON THE UNADJUSTED FIELD OBSERVATIONS
 WAS 1:19,000 OR BETTER AND THAT THIS SURVEY COMPLIES WITH ALL THE REQUIREMENTS OF
 P.A. 132 OF 1970.

PARCEL 487

A parcel of land over, across and under a portion of the SE1/4 of Section 23, T1N, R2W, Onondaga Township, Ingham County, Michigan, more particularly described as follows:

Commencing at the SE Corner of said Section 23; thence along the East line of said Section N00°04'11"W, 647.80 feet to the Point of Beginning; thence continuing N00°04'11"W, 150.00 feet; thence N89°48'25"W, 150.00 feet; thence S00°04'11"E, 150.00 feet; thence S89°48'25"E, 150.00 feet to the Point of Beginning.

Said parcel contains 0.52 Acres, more or less.

Subject to easements and restrictions of record.

CORNER WITNESSES

E1/4 Corner Section 23 (K-8)

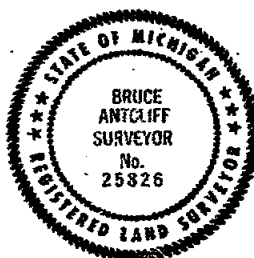
1/2" Iron Pipe

N 14 W	Nail in 16" Maple	58.50ft.
S 15 E	Nail in 30" Oak	106.50ft.
N 85 W	Nail in 40" Maple	26.60ft.
S 47 E	Nail in 40" Oak	49.50ft.

SE Corner Section 23 (K-9)

Boat Spike

N 30 W	SE Cor. Hse. Fnd. #4030	93.60ft.
S 01 E	Nail in 40" Locust	28.40ft.
N 57 E	Nail in 24" Maple	48.10ft.
S 19 E	NE Cor. Garage #3999	100.20ft.



Bruce Antcliff
LICENSED SURVEYOR

3573

SUPERCONDUCTING SUPER COLLIDER PROJECT

PARCEL # 487

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

FOR

GILBERT / COMMONWEALTH

DATE 11-88

REV. DATE

PAGE 2 OF 2

I HEREBY CERTIFY THAT I HAVE SURVEYED THE PARCEL OF LAND AS ABOVE SHOWN OR DESCRIBED ON 11-88 AND THAT THE BASIS OF CLOSURE ON THE UNADJUSTED FIELD OBSERVATIONS WAS 1:10,000 OR BETTER AND THAT THIS SURVEY COMPLETES WITH ALL THE REQUIREMENTS OF P.A. 132 OF 1970.

LIPER

5 PG 962

CERTIFICATE OF SURVEY

RECORDED

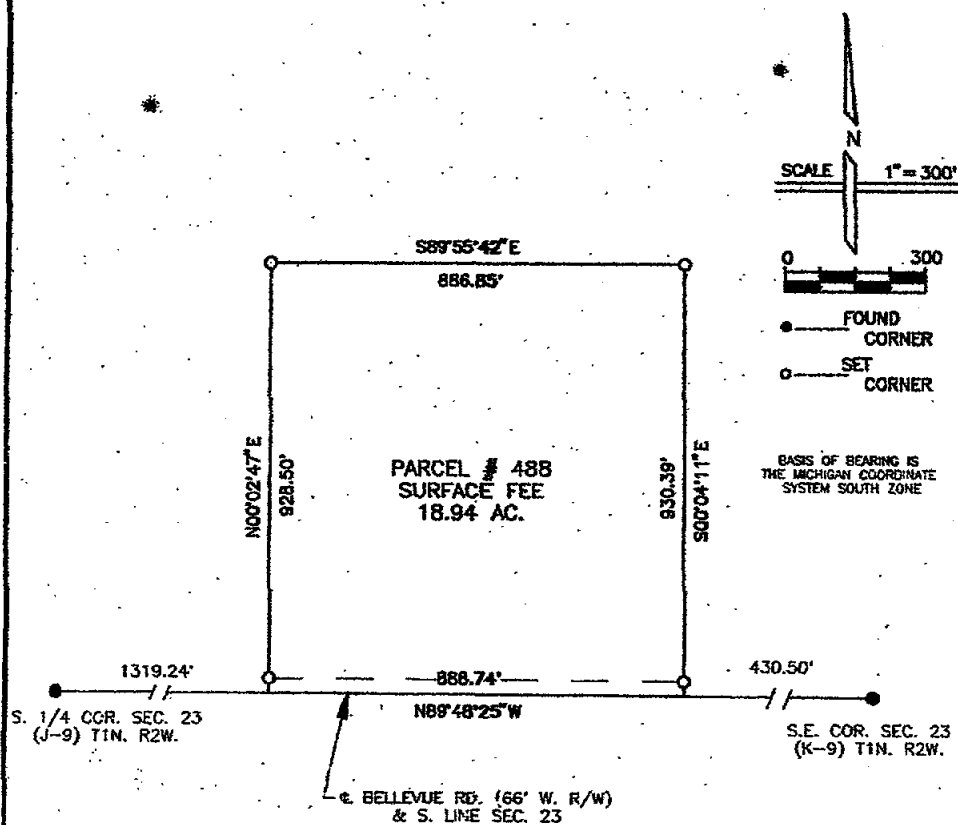
JAN 30 8 57 AM '88

REGISTER OF DEEDS

Bruce Antcliff

INGHAM COUNTY, MICH.

A PART OF S.E. 1/4 SEC. 23
T1N. R2W.



Bruce Antcliff

LICENSED SURVEYOR

3574

SUPERCONDUCTING SUPER COLLIDER PROJECT

PARCEL # 488

DATE 11-88

REV. DATE

PAGE 1 OF 2

SSU SHERIDAN SURVEYING CO.

603 West High St. Jackson Michigan 49203

FOR



GILBERT / COMMONWEALTH

CHARTERS/CONSULTANTS Reading PA. / Jackson MI.

I HEREBY CERTIFY THAT I HAVE SURVEYED THE PARCEL OF LAND AS ABOVE SHOWN OR DESCRIBED ON 11-88 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.

L'PER

5 PG 963

CERTIFICATE OF SURVEY

PARCEL 488

A parcel of land over, across and under a portion of the SE1/4 of Section 23, T1N, R2W, Onondaga Township, Ingham County, Michigan, more particularly described as follows:

Commencing at the SE Corner of said Section 23; thence along the South line of said Section N89°48'25"W, 430.50 feet to the Point of Beginning; thence continuing along said South line N89°48'25"W, 888.74 feet; thence N00°02'47"E, 928.50 feet; thence S89°55'42"E, 886.85 feet; thence S00°04'11"E, 930.39 feet to the Point of Beginning.

Said parcel contains 18.94 Acres, more or less.

Subject to easements and restrictions of record.

CORNER WITNESSES

S1/4 Corner Section 23 (J-9)

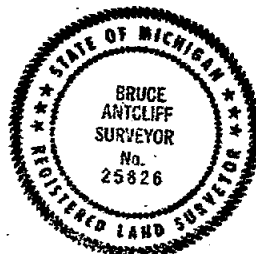
2" Iron Pipe

S 79 E	Nail in 40" Oak	300.80ft.
S 38 E	Nail in Util. Pole	104.90ft.
N 13 E	Angle Iron gate post	26.40ft.
N 48 E	Angle Iron gate post	35.80ft.

SE Corner Section 23 (K-9)

Boat Spike

N 30 W	SE Cor. Hse. Fnd. #4030	93.60ft.
S 01 E	Nail in 40" Locust	28.40ft.
N 57 E	Nail in 24" Maple	48.10ft.
S 19 E	NE Cor. Garage #3999	100.20ft.



Bruce Antcliff

LICENSED SURVEYOR

3571

SUPERCONDUCTING SUPER COLLIDER PROJECT

PARCEL # 488

DATE 11-88

REV. DATE

PAGE 2 OF 2



SHERIDAN SURVEYING CO. FOR

803 West High St.

Jackson, Michigan 49203



GILBERT / COMMONWEALTH

ENGINEERS/CONSULTANTS Reading PA. / Jackson MI

I HEREBY CERTIFY THAT I HAVE SURVEYED THE PARCEL OF LAND AS ABOVE SHOWN OR DESCRIBED ON 11-88 AND THAT THE INFO OF CLOSURE ON THE UNDISTURBED FIELD OBSERVATIONS WAS 1:10,000 OR BETTER AND THAT THIS SURVEY COMPLIES WITH ALL THE REQUIREMENTS OF P.A. 132 OF 1970.

5 pg 964

CERTIFICATE OF SURVEY

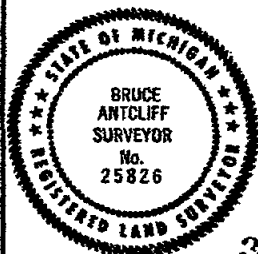
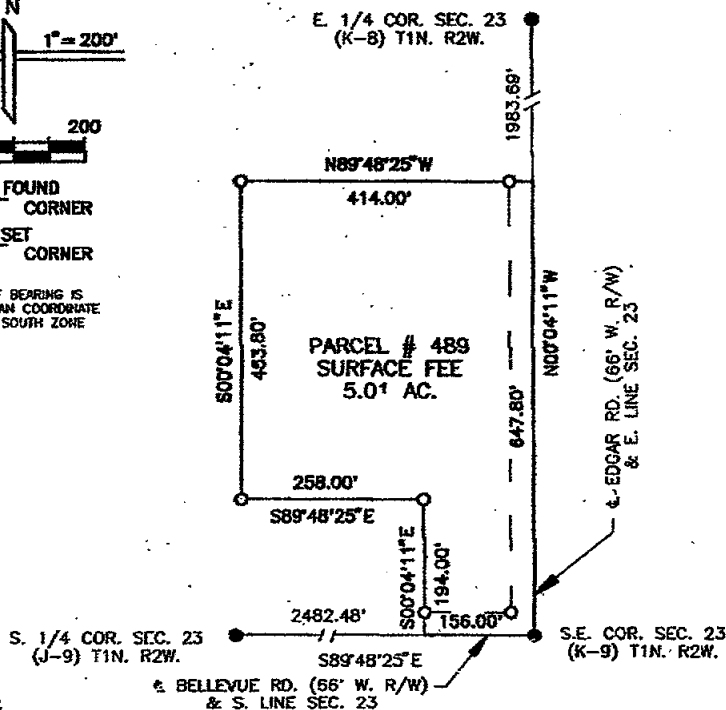
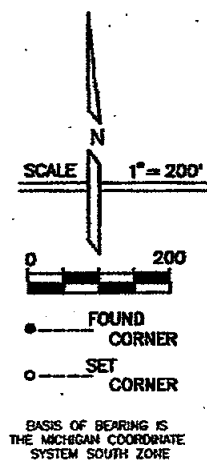
RECORDED

JAN 30 8 57 AM '89

REGISTER OF DEEDS

Paula Johnson
INGHAM COUNTY, MICH.

A PART OF S.E. 1/4 SEC. 23
T1N. R2W.



3575

Bruce Antcliff
LICENSED SURVEYOR

SUPERCONDUCTING SUPER COLLIDER PROJECT

PARCEL # 489

DATE 11-88

REV. DATE

PAGE 1 OF 2

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

FOR



GILBERT / COMMONWEALTH

ENGINEERING/CONSULTANTS Needing P.E. / Systems M.I.

I HEREBY CERTIFY THAT I HAVE SURVEYED THE PARCEL OF LAND AS ABOVE SHOWN OR DESCRIBED ON 1-8-B AND THAT THE RATIO OF CLOSURE ON THE UNADJUSTED FIELD OBSERVATIONS WAS 1:30,000 OR BETTER AND THAT THIS SURVEY COMPLIES WITH ALL THE REQUIREMENTS OF P.A. 132 OF 1970.

LIBER

5 965

CERTIFICATE OF SURVEY

PARCEL 489

A parcel of land over, across and under a portion of the SE1/4 of Section 23, T1N, R2W, Onondaga Township, Ingham County, Michigan, more particularly described as follows:

Beginning at the SE Corner of said Section 23; thence along the East line of said Section N00°04'11"W, 647.80 feet; thence N89°48'25"W, 414.00 feet; thence S00°04'11"E, 453.80 feet; thence S89°48'25"E, 258.00 feet; thence S00°04'11"E, 194.00 feet to the South line of said Section 23; thence along said South line S89°48'25"E, 156.00 feet to the Point of Beginning.

Said parcel contains 5.01 Acres, more or less.

Subject to easements and restrictions of record.

CORNER WITNESSES

E1/4 Corner Section 23 (K-8)

1/2" Iron Pipe

N 14 W	Nail in 16" Maple	58.50ft.
S 15 E	Nail in 30" Oak	106.50ft.
N 85 W	Nail in 40" Maple	26.60ft.
S 47 E	Nail in 40" Oak	49.50ft.

S1/4 Corner Section 23 (J-9)

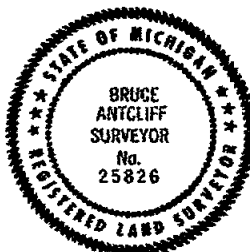
2" Iron Pipe

S 79 E	Nail in 40" Oak	300.80ft.
S 38 E	Nail in Util. Pole	104.90ft.
N 13 E	Angle Iron gate post	26.40ft.
N 48 E	Angle Iron gate post	35.80ft.

SE Corner Section 23 (K-9)

Boat Spike

N 30 W	SE Cor. Hse. Pnd.#4030	93.60ft.
S 01 E	Nail in 40" Locust	28.40ft.
N 57 E	Nail in 24" Maple	48.10ft.
S 19 E	NE Cor. Garage#3999	100.20ft.



Bruce Antcliff
LICENSED SURVEYOR

3575

SUPERCONDUCTING SUPER COLLIDER PROJECT

PARCEL # 489

DATE 11-88

REV. DATE

PAGE 2 OF 2

SSX SHERIDAN SURVEYING CO.
603 West High St. Jackson Michigan 48205

FOR

GILBERT / COMMONWEALTH

CONTRACT/CONSULTING Reading PA. / Jackson MI.

I HEREBY CERTIFY THAT I HAVE SURVEYED THE PARCEL OF LAND AS ABOVE SHOWN OR DESCRIBED ON 11-88 AND THAT THE WORD 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.

L'PER

5 PG 966

CERTIFICATE OF SURVEY

RECORDED

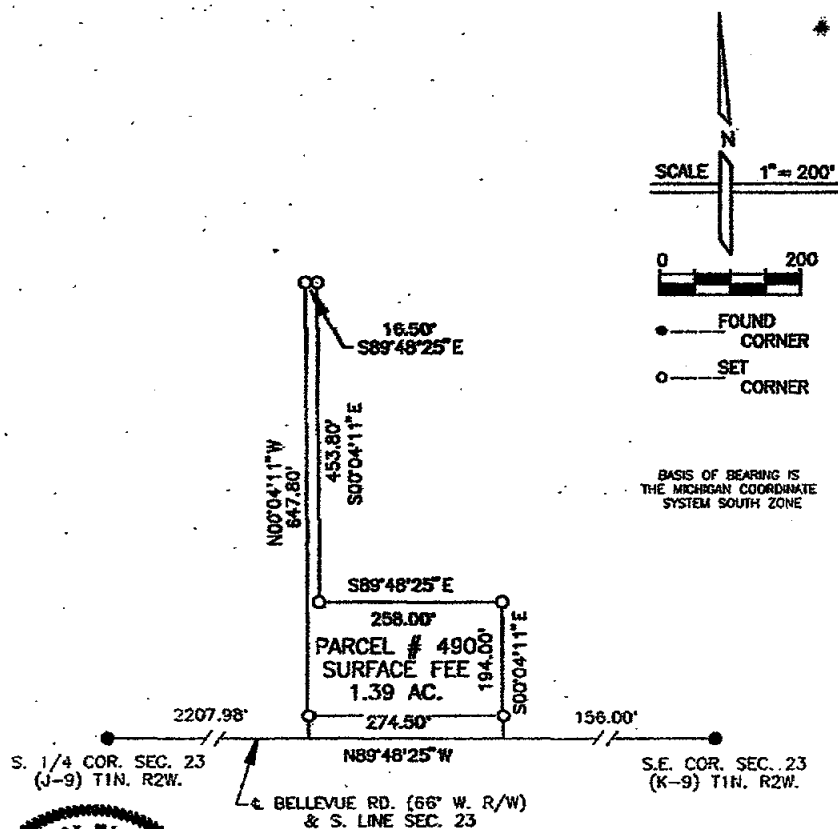
JAN 30 8 57 AM '89

REGISTER OF DEEDS

Ruth Johnson

INGHAM COUNTY, MICH.

A PART OF S.E. 1/4 SEC. 23
T1N. R2W.

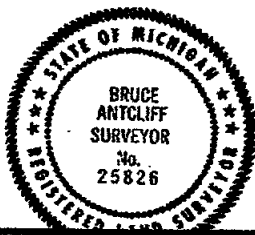


SCALE 1" = 200'

0 200

FOUND
CORNER
SET
CORNER

BASIS OF BEARING IS
THE MICHIGAN COORDINATE
SYSTEM SOUTH ZONE



3576

Bruce Antcliff

LICENSED SURVEYOR

SUPERCONDUCTING SUPER COLLIDER PROJECT

PARCEL # 490

DATE 11-88

REV. DATE

PAGE 1 OF 2

S.S. SHERIDAN SURVEYING CO.
603 West High St. Jackson Michigan 48203

FOR

GILBERT / COMMONWEALTH

ENGINEER/CONSULTANTS Reading PA. / Jackson MI.

I HEREBY CERTIFY THAT I HAVE SURVEYED THE PARCEL OF LAND AS ABOVE SHOWN OR
DESCRIBED ON 11-88 AND THAT THE METHOD 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 967

CERTIFICATE OF SURVEY

PARCEL 490

A parcel of land over, across and under a portion of the SE1/4 of Section 23, T1N, R2W, Onondaga Township, Ingham County, Michigan, more particularly described as follows:

Commencing at the SE Corner of said Section 23; thence along the South line of said Section N89°48'25"W, 156.00 feet to the Point of Beginning; thence continuing along said South line N89°48'25"W, 274.50 feet; thence N00°04'11"W, 647.80 feet; thence S89°48'25"E, 16.50 feet; thence S00°04'11"E, 453.80 feet; thence S89°48'25"E, 258.00 feet; thence S00°04'11"E, 194.00 feet to the Point of Beginning.

Said parcel contains 1.39 Acres, more or less.

Subject to easements and restrictions of record.

CORNER WITNESSES

S1/4 Corner Section 23 (J-9)

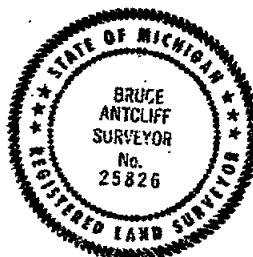
2" Iron Pipe

S 79 E	Nail in 40' Oak	300.80ft.
S 38 E	Nail in Util. Pole	104.90ft.
N 13 E	Angle Iron gate post	26.40ft.
N 48 E	Angle Iron gate post	35.80ft.

SE Corner Section 23 (K-9)

Boat Spike

N 30 W	SE Cor. Hse. Pnd. #4030	93.60ft.
S 01 E	Nail in 40' Locust	28.40ft.
N 57 E	Nail in 24' Maple	48.10ft.
S 19 E	NE Cor. Garage #3999	100.20ft.



Bruce Antcliff
LICENSED SURVEYOR

3576

SUPERCONDUCTING SUPER COLLIDER PROJECT

PARCEL # 490

DATE 11-88

REV. DATE

PAGE 2 OF 2

SSU SHERIDAN SURVEYING CO. FOR
803 West High St. Jackson Michigan 48203



GILBERT / COMMONWEALTH

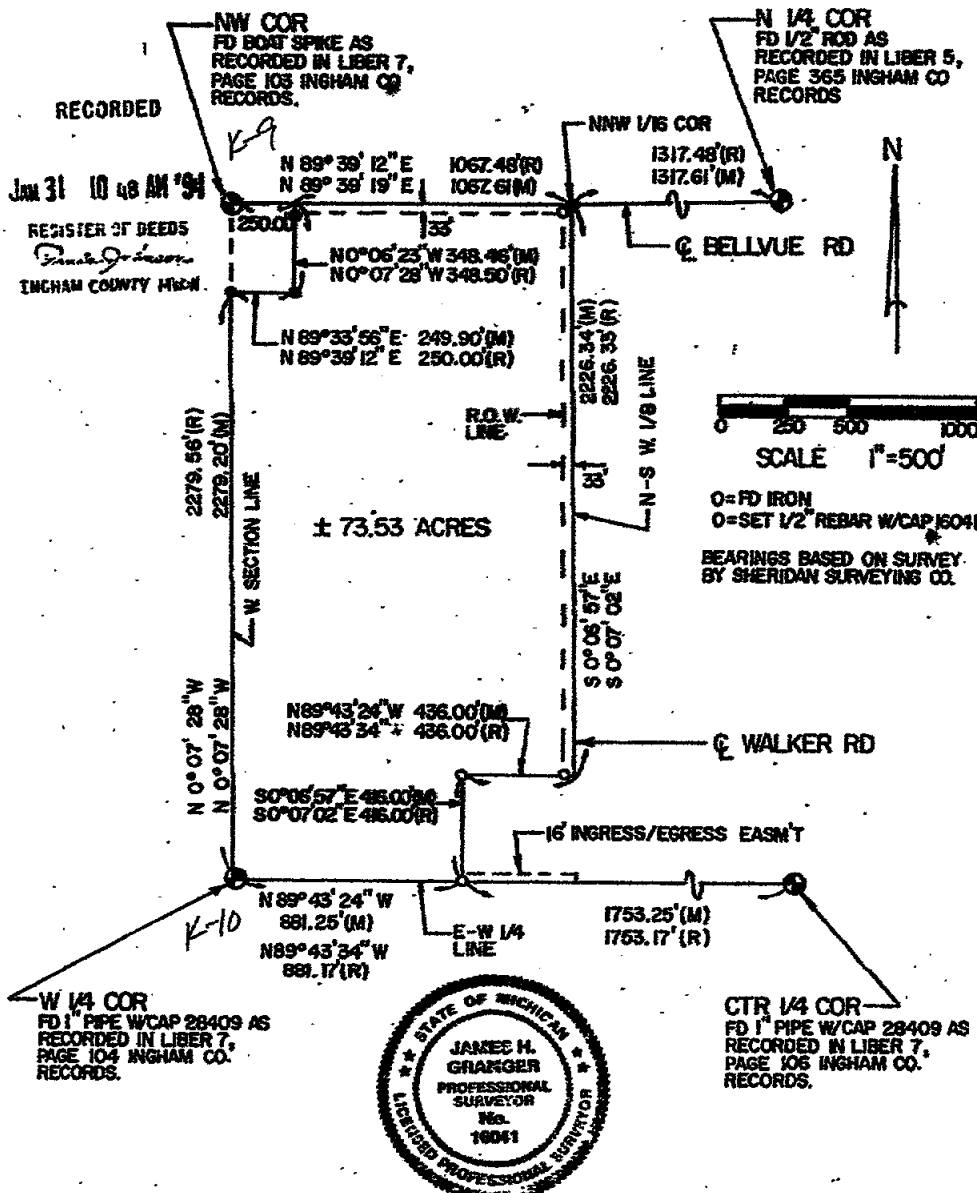
SHERIDAN SURVEYING CO. Reading PA. / Jackson MI

I HEREBY CERTIFY THAT I HAVE SURVEYED THE PARCEL OF LAND AS ABOVE SHOWN OR DESCRIBED ON 11-88 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.

1994 7 79

CERTIFICATE OF SURVEY

PART OF THE W 1/2 OF THE NW 1/4 SEC 25, T1N, R2W
ONONDAGA TWP., INGHAM CO., MICHIGAN.



I hereby certify that I have surveyed and mapped the land platted and/or described on JAN 3, 1994, that the ratio of closure on the unadjusted field observations was 1/92,866 and that all of the requirements of P.A. 132 of 1970, as amended, have been complied with.

COPYRIGHTED GRANGER & ASSOCIATES INC. 1994

James H. Granger 4397
JAMES H. GRANGER P.E. P.S. 16041

STATE OF MICHIGAN	RECORDED	DAY OF
COUNTY OF		A.D., 19
REGISTER OF DEEDS		
AT O'CLOCK M.		

SURVEY FOR:
FMHA-INGHAM CO

Granger and Associates, Inc.
Architects • Engineers • Surveyors
P.O. Box 276 224 S. Main 211 Newton
St. Ignace, MI 49781 • Charlevoix, MI 49721 • E. Truant, MI 49730

SEC. 25 T1N R2W

DRAWN	SG	Sheet 1 of 2
COMPUTED		Job No. C1586 Q

DATE: JAN 5, 1994

CERTIFICATE OF SURVEY

PART OF THE W1/2 OF THE NW 1/4 SEC 25, T1N, R2W
ONONDAGA TWP., INGHAM CO., MICHIGAN.

LEGAL DESCRIPTION

Part of the West 1/2 of the Northwest 1/4 of Section 25, T1N, R2W, Onondaga Twp., Ingham Co., Michigan described as commencing at the Northwest corner of said section; Thence N 89°39'19"E, along the North line of said section, 250.00 ft., to the Point of Beginning; Thence continuing along said North line, N 89°39'19"E 1067.61 ft., to the NW 1/16 corner; Thence S 00°06'57"E, along the N-S West 1/8 line of said section, 2226.34 ft.; Thence N 89°43'24"W 436.00 ft.; Thence S 00°06'57"E 416.00 ft., to the E-W 1/4 line of said section; Thence N 89°43'24"W, along said E-W 1/4 line, 881.25 ft., to the West 1/4 corner of said section; Thence N 00°07'28"W, along the West line of said section, 2279.20 ft.; Thence N 89°33'56"E 249.80 ft.; Thence N 00°06'23"W 348.46 ft., to the North line of said section and the P.O.B. Contains 73.53 acres, more or less.
Subject to R.O.W. for Bellvue and Walker Roads.
Subject to Restrictions, Reservations and Easements of record, if any.

ALSO an easement for the purpose of Ingress and Egress over and across the South 16 feet of the East 436 feet of the South 416 feet of the West 1/2 of the Northwest 1/4 of section 25, T1N, R2W.



4397

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James H. Granger
JAMES H. GRANGER P.E. P.S. 16041

SURVEY FOR:
FMHA - INGHAM CO

Granger and Associates, Inc.
Architects • Engineers • Surveyors
P.O. Box 276 224 S. Main 211 Newman
St. Ignace, MI 49781 • Cheboygan, MI 49721 • E. Tron, MI 48730

SEC. 25 T1N R2W

DRAWN

Sheet 2 of 2

COMPUTED

Job No. C1586 Q

DATE: JAN 5, 1994

CERTIFICATE OF SURVEY

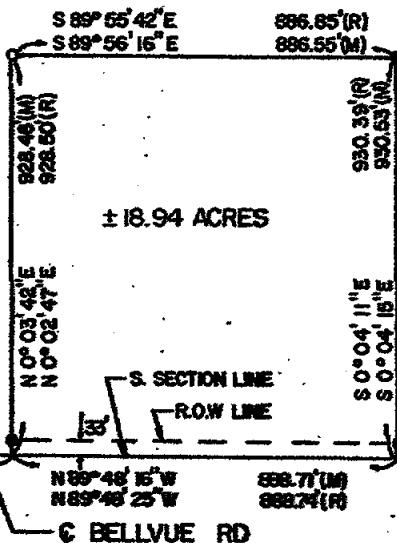
PART OF THE SE 1/4, SECTION 23, T1N, R2W
ONONDAGA TWP., INGHAM CO., MICHIGAN.

RECORDED

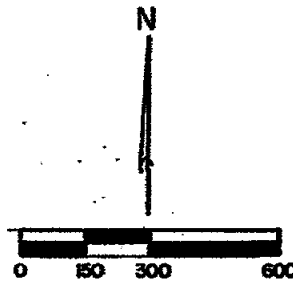
JAN 31 10 48 AM '94

REGISTER OF DEEDS

James H. Granger
INGHAM COUNTY, MICH.



± 18.94 ACRES



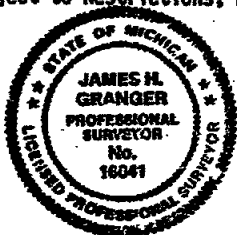
⊙ = FD IRON W/CAP 25826
○ = SET 1/2 REBAR W/CAP 16041
BEARINGS BASED ON SURVEY
BY SHERIDAN SURVEYING CO.

S. 1/4 COR.
FD 1 1/2\"/>

SE COR.
FD BOAT SPIKE AS
RECORDED IN LIBER 7,
PAGE 103 INGHAM CO
RECORDS.

LEGAL DESCRIPTION

Part of the Southeast 1/4 of Section 23, T1N, R2W, Onondaga Twp., Ingham Co., Michigan described as commencing at the Southeast corner of said section; Thence N 89°48'16\"/>



I hereby certify that I have surveyed and mapped the land platted and/or described on JAN 3, 1994, that the ratio of closure on the unadjusted field observations was 1/92,861 and that all of the requirements of P.A. 132 of 1970, as amended, have been complied with.

COPYRIGHTED GRANGER & ASSOCIATES INC. 1994

James H. Granger
JAMES H. GRANGER R.E. P.S. 16041

STATE OF MICHIGAN) RECORDED _____ DAY OF
COUNTY OF _____) _____ A.D., 19____
REGISTER OF DEEDS) _____ AT _____ O'CLOCK _____ M.

SURVEY FOR:
FMHA - INGHAM CO.
4398

Granger and Associates, Inc.
Architects • Engineers • Surveyors
P.O. Box 276 224 S. Main 211 Newman
St. Ignace, MI 49781 • Cheboygan, MI 49721 • E. Trues, MI 48730

SEC. 23 T1N R2W
DRAWN SG Sheet 1 of 1
COMPUTED Job No. C1586 Q

DATE: JAN 5, 1994

7-82

RECORDED

JAN 31

10 46 AM '94

CERTIFICATE OF SURVEY

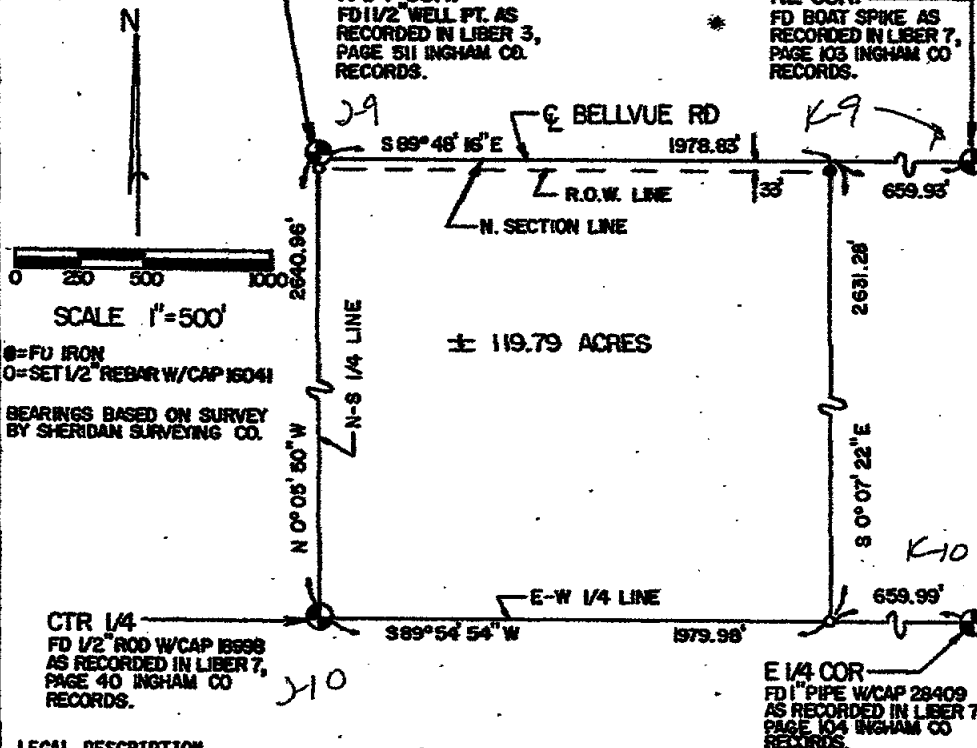
PART OF THE NE 1/4, SECTION 26, T1N, R2W
ONONDAGA TWP., INGHAM CO., MICHIGAN.

REGISTER OF DEEDS

INGHAM COUNTY, MICH.

NE COR.
FD BOAT SPIKE AS
RECORDED IN LIBER 7,
PAGE 103 INGHAM CO
RECORDS.

N 1/4 COR.
FD 1 1/2" WELL PT. AS
RECORDED IN LIBER 3,
PAGE 511 INGHAM CO.
RECORDS.

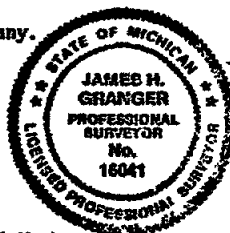


●=FU IRON
○=SET 1/2\" REBAR W/CAP 16041

BEARINGS BASED ON SURVEY
BY SHERIDAN SURVEYING CO.

LEGAL DESCRIPTION

Part of the Northeast 1/4 of Section 26, T1N, R2W, Onondaga Twp., Ingham Co., Michigan described as beginning at the North 1/4 corner of said section; Thence S 89° 48' 16\" E, along the North line of said section, 1978.83 ft.; Thence S 00° 07' 22\" E 2631.28 ft., to the E-W 1/4 line of said section; Thence S 89° 54' 54\" W, along said E-W 1/4 line, 1979.98 ft., to the Center 1/4 corner of said section; Thence N 00° 05' 50\" W, along the N-S 1/4 line of said section, 2640.96 ft., to the North 1/4 corner and the P.O.B. Contains 119.79 acres, more or less. Subject to R.O.W. for Bellvue Road. Subject to Restrictions, Reservations and Easements of record, if any.



I hereby certify that I have surveyed and mapped the land platted and/or described on JAN 3, 1994, that the ratio of closure on the unadjusted field observations was 1/92,961 and that all of the requirements of P.A. 132 of 1970, as amended, have been complied with.

COPYRIGHTED GRANGER & ASSOCIATES INC. 1994

James H. Granger
JAMES H. GRANGER P.E./P.S. 16041

STATE OF MICHIGAN	RECORDED	DAY OF
COUNTY OF	AD, 19	
REGISTER OF DEEDS		
AT O'CLOCK M.		

SURVEY FOR:
FMHA-INGHAM CO
1399

Granger and Associates, Inc.
Architects • Engineers • Surveyors
P.O. Box 276 224 S. Main 211 Newman
St. Ignace, MI 49781 • Charlevoix, MI 49721 • E. Truro, MI 48730

SEC. 26	T1N	R2W
DRAWN	SG	Sheet 1 of 1
COMPUTED		Job No. C1586 Q

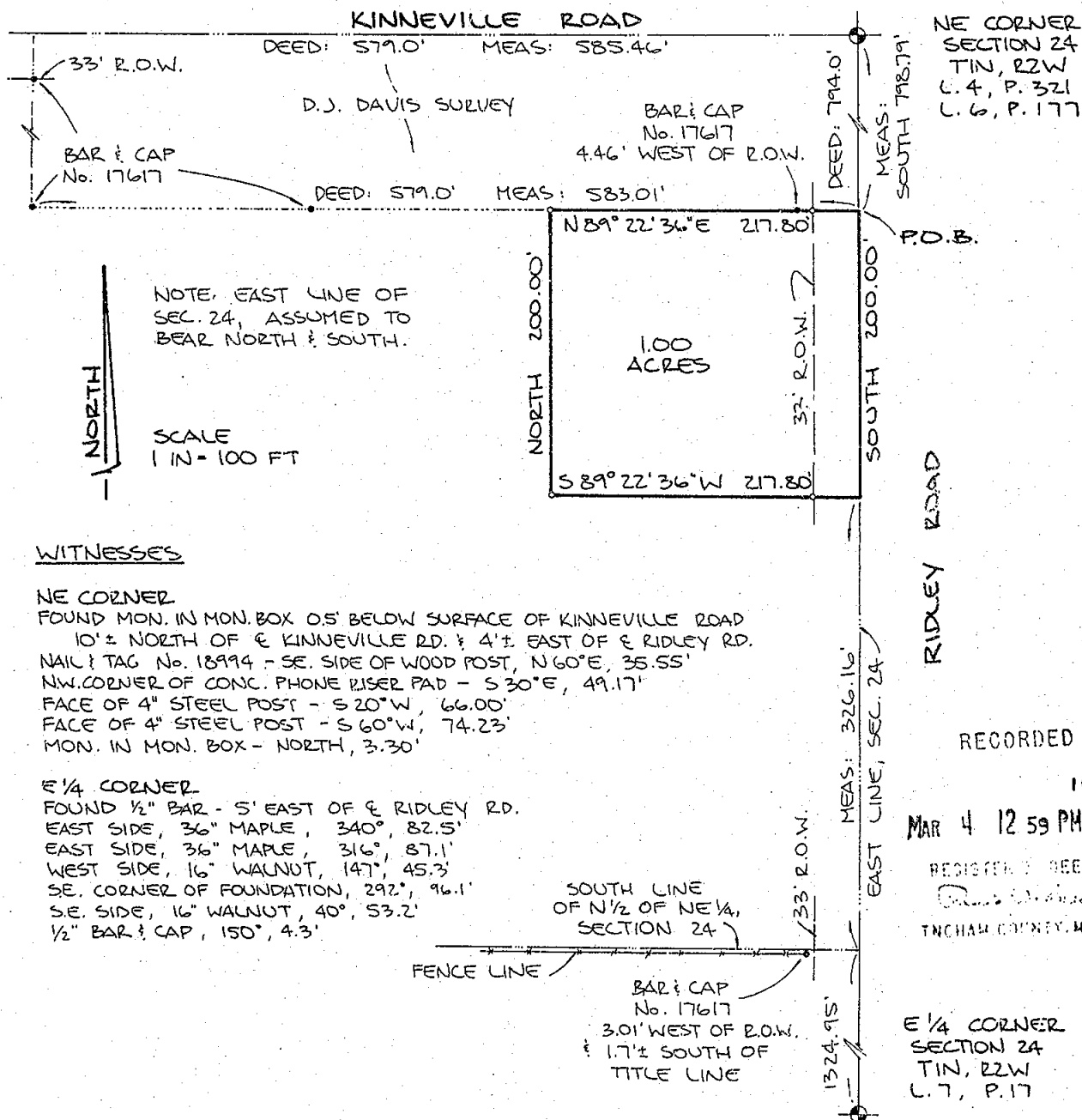
DATE: JAN 5, 1994

11259

7 2 95

THAT PART OF THE NORTH $\frac{1}{2}$ OF THE NE $\frac{1}{4}$ OF SECTION 24, T1N, R2W, ONONDAGA TOWNSHIP, INGHAM COUNTY, MICHIGAN HEREIN SURVEYED AND DESCRIBED AS:

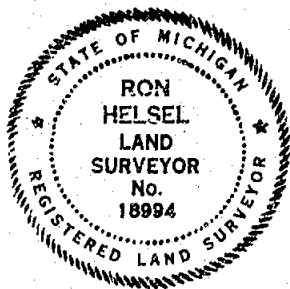
BEGINNING AT A POINT ON THE EAST LINE OF SAID SECTION 798.79 FEET, SOUTH OF THE NE CORNER OF SAID SECTION 24 (AS RECORDED IN LIBER 6, PAGE 177 OF THE INGHAM COUNTY C.R.C.'S); THENCE SOUTH ALONG SAID EAST LINE, 200.00 FEET; THENCE S89°22'36"W, 217.80 FEET; THENCE NORTH, 200.00 FEET; THENCE N89°22'36"E ALONG A LINE OF AN UNRECORDED SURVEY MONUMENTED BY D.J. DAVIS #17617, 217.80 FEET TO THE POINT OF BEGINNING, CONTAINING 1.00 ACRES AND SUBJECT TO ENCUMBRANCES OF RECORD, AND THE EAST 33 FEET THEREOF FOR USE AS PUBLIC RIGHT-OF-WAY.



We hereby certify that we have surveyed the property herein described, and that there are no visible encroachments upon the above described property, except as shown hereon.

We further certify that we have fully complied with the requirements of Section 3, Public Act 132 of 1970, and that the ratio of error of closure of this survey is no greater than 1/5000.

○ Set Iron
 ● Found Iron
 —+— Fence Line
 R Recorded Distance
 M Measured Distance
 D Deeded Distance



4410

Ron Helsel
RON HELSEL, R.L.S. No. 10994

Land Surveying and Planning Specialists

807 Kerns Rd., Suite 101, Mason, Mich. 48854
P.O. Box 144 Phone 517-676-1580

FOR: GARY CALTRIDER
4719 FERRIS ROAD
ONONDAGA, MICHIGAN

FIELD MP/CK 11.1.93

DATE 3 NOV 1993

DRAWN ~~+~~ 11.3.93

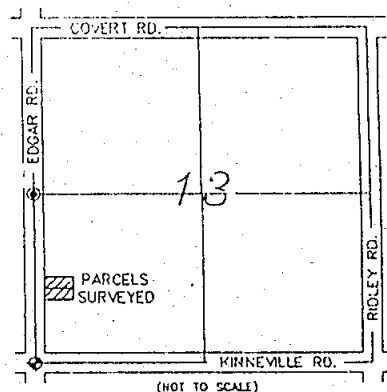
SURVEY NO. 93.5364

CHECKED EH 11-3-93

SHEET 1 OF 1

CERTIFICATE OF SURVEY
PART OF THE SW 1/4 OF SECTION 13
T1N, R2W
ONONDAGA TWP. INGHAM CO. MI.

SURVEY FOR: GERTRUDE GRAHAM



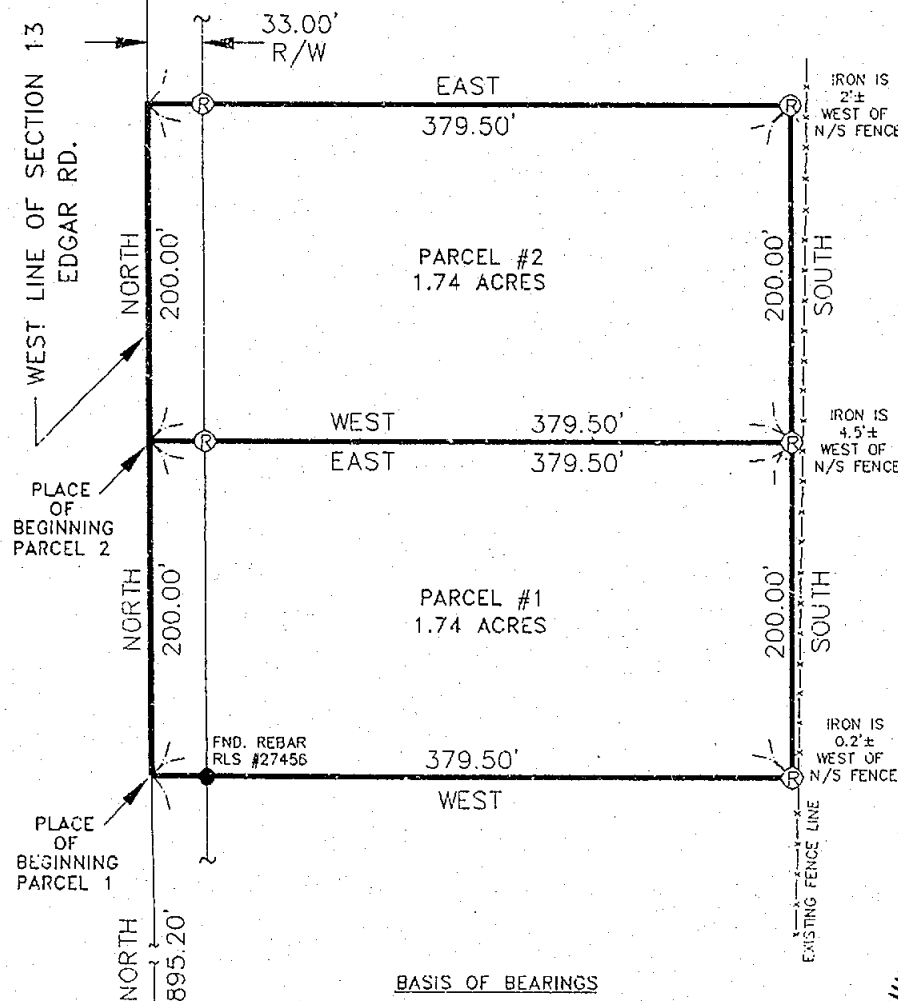
LOCATION MAP

Section 13
 T.1 N., R.2 W.
 Onondaga Twp.
 Ingham Co., Michigan

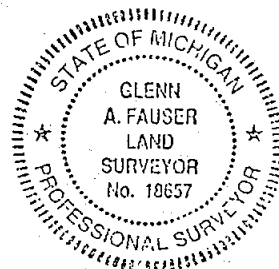
RECORDED
 960032770
 08/27/1996 10:27:55
 REGISTER OF DEEDS
 Paula Johnson
 INGHAM COUNTY, MI

W 1/4 COR.
 SEC. 13
 T1N, R2W
 (FND. REBAR)

- LEGEND**
- --- PROPERTY IRON FOUND
 - ⊗ --- SET REBAR W/CAP "CAF 18657"
 - ⊕ --- SECTION CORNER FOUND
 - ⊙ --- 1/4 CORNER FOUND
 - NOT DRAWN TO SCALE



BASIS OF BEARINGS
 BEARINGS ARE BASED ON THE WEST LINE
 OF SECTION 13, FROM THE SW CORNER TO
 THE W 1/4 CORNER ASSUMED AS BEING
 AZIMUTH 0°00'00".



DWG. NAME: GRAHAM.DWG

JOB #: 9605.007	GLENN A. FAUSER. RLS #18657	<i>Glenn A. Fauser</i> PROFESSIONAL SURVEYOR
DRAWN: M.A.	567 W. Baseline Rd. Leslie, MI 49251	
DATE: 05	I HEREBY CERTIFY THAT I HAVE SURVEYED THE PARCEL OF LAND AS ABOVE SHOWN OR DESCRIBED ON 05-05-96 AND THAT THE RATIO OF CLOSURE ON THE UNADJUSTED FIELD OBSERVATIONS WAS 1:3,000 OR BETTER AND THAT THIS SURVEY COMPLIES WITH ALL THE REQUIREMENTS OF P.A. 132 OF 1970, AS AMENDED.	
SCALE: 1"		
PAGE: 1 OF 2		

CERTIFICATE OF SURVEY

PROPERTY DESCRIPTION PARCEL #1

A parcel of land being part of the Southwest 1/4 of Section 13, Town 1 North, Range 2 West, Onondaga Township, Ingham County, Michigan, being more specifically described as follows:

To locate the PLACE-of-BEGINNING, Commence at the Southwest corner of Section 13; thence North, along the West line of said section, a distance of 895.20 feet; to the PLACE-of-BEGINNING for this description; thence continue North, along the West line of Section 13, a distance of 200.00 feet; thence East, 379.50 feet; thence South, parallel with the West line of Section 13, a distance of 200.00 feet; thence West, 379.50 feet to the West line of Section 13, and the PLACE-of-BEGINNING.

Containing 1.74 acres of land.

Subject to all existing pertinent easements and restrictions of record.

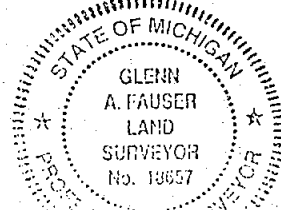
PROPERTY DESCRIPTION PARCEL #2

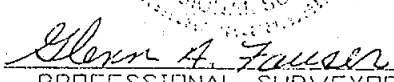
A parcel of land being part of the Southwest 1/4 of Section 13, Town 1 North, Range 2 West, Onondaga Township, Ingham County, Michigan, being more specifically described as follows:

To locate the PLACE-of-BEGINNING, Commence at the Southwest corner of Section 13; thence North, along the West line of said section, a distance of 1095.20 feet, to the PLACE-of-BEGINNING for this description; thence continue North, along the West line of Section 13, a distance of 200.00 feet; thence East, 379.50 feet; thence South, parallel with the West line of Section 13, a distance of 200.00 feet; thence West, 379.50 feet to the West line of Section 13, and the PLACE-of-BEGINNING.

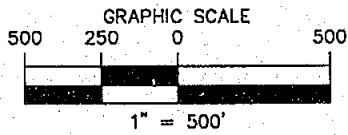
Containing 1.74 acres of land.

Subject to all existing pertinent easements and restrictions of record.

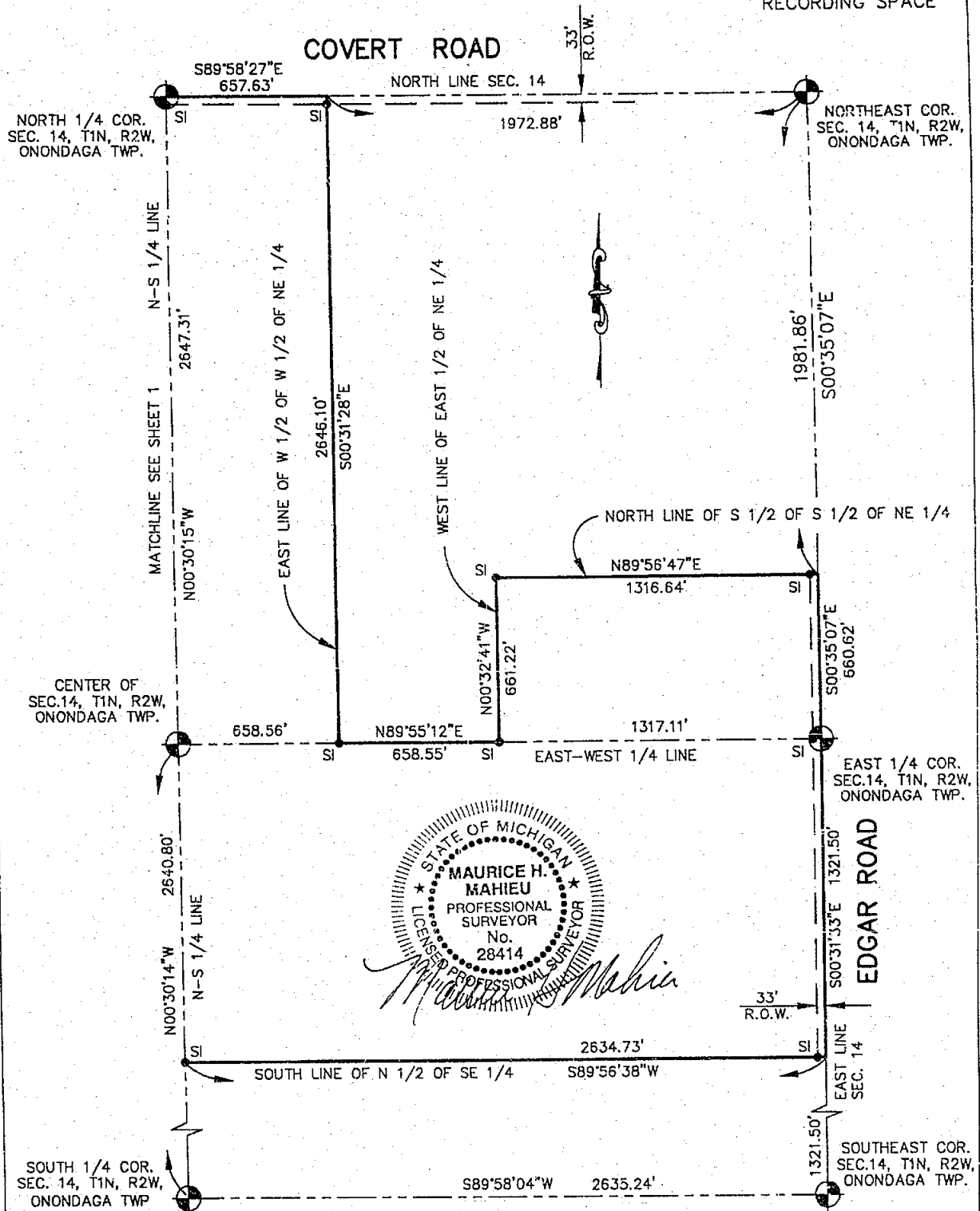


JOB #: 9605.002	GLENN A. FAUSER RLS #18657	 PROFESSIONAL SURVEYOR
WRITTEN: G.A. FAUSER	2167 W. Baseline Rd. Leslie, MI 49251	
DATE: 05-05-96		
SCALE: N/A		
PAGE: 2 OF 2	I HEREBY CERTIFY THAT I HAVE SURVEYED THE PARCEL OF LAND AS ABOVE SHOWN OR FIELD ON 05-05-96 AND THAT THE RATIO OF CLOSURE ON THE UNADJUSTED FIELD SURVEYING WAS 1:5,000 OR BETTER AND THAT THIS SURVEY COMPLIES WITH ALL THE REQUIREMENTS OF P.A. 132 OF 1970, AS AMENDED.	

CERTIFICATE OF SURVEY



RECORDING SPACE



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 —

FI= FOUND IRON

SI= SET IRON



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

SURVEY FOR:	BYRUM FAMILY FARMS	
FIELD SURVEY:	TY & PF	DATE: 8-13-97
DRAWN BY:	MJM	SHEET: 2 OF 5
SCALE:	1" = 500'	JOB NO.: 970614