

CERTIFICATE OF SURVEY

Surveyed for Gordon E. Lantz
1800 W. Fitchburg Rd.
Leslie, Mi. 49251

Survey of Parcels A, B, C & D
Above Parcels located in the S $\frac{1}{4}$ of the
SW $\frac{1}{4}$ of Section 22, lying East of
Williamston Road.

I HEREBY CERTIFY -- that I have surveyed
and mapped the land shown below. The ratio
of closure on the unadjusted field traverse
for this survey was 1/23,400', and all the
requirements of P.A. 132 of 1970 have been
complied with.

The Bearings used for this survey are based on the
N & S $\frac{1}{2}$ line of Section 22 as established by a survey
by Washburn Eng. in 1972. The Bearing from the S $\frac{1}{2}$ Cor.
to the N $\frac{1}{2}$ Cor. being N.00° 05' W.

Revised Dec. 10, 1988
(see note)

scale 1"=2640'

LOCATION MAP

Section 22
T.1 N., R.1 E.
Bunker Hill Township
Ingham County
Michigan

NORTH

scale 1"= 300'



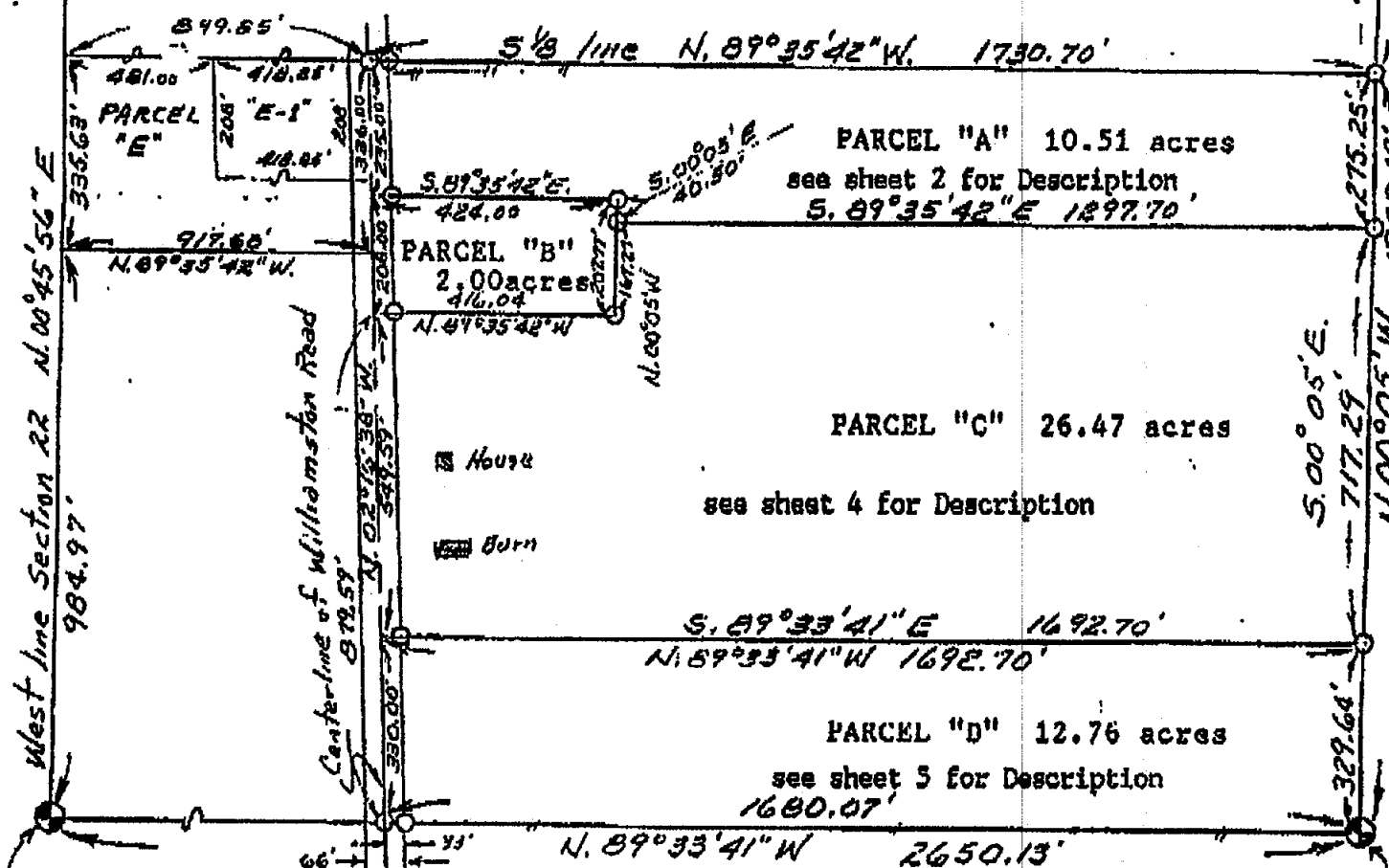
W $\frac{1}{2}$ Corner
Section 22

LEGEND

- = Section Corner, $\frac{1}{4}$ Corner or Center
of Section 22
- = $\frac{1}{2}$ "x18" rebar set with GAF #18657
cap set
- = Existing fence line

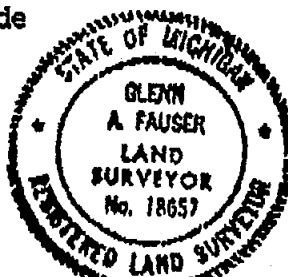
Center of Section
Iron Pipe
18" Walnut S.10°W 28'
10" Ash N.10°E. 44.53'
Fence Post E. 12.3'

(Note- Drawing revised to show proposed location of Parcels "E" & "E-1")



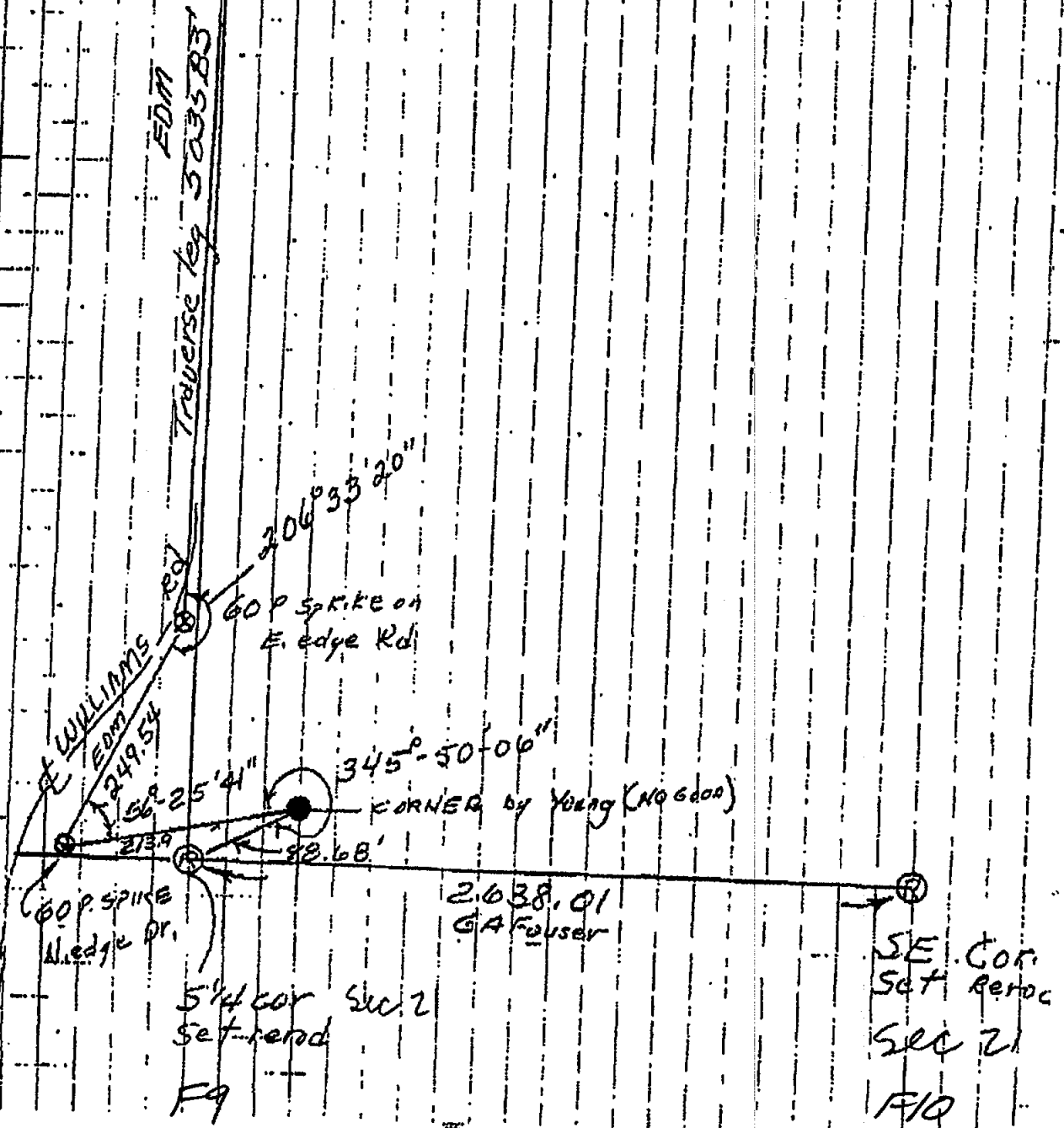
SW Corner of Section 22
Set $\frac{1}{2}$ "x18" capped rebar
60" W, oak W. 75.2' to n&w S. side
26" Maple N.80°W. 10.3' to n&w on S. side
Corner is on top of S. Ditch Bank
c/l E-W Ditch is North 10'
E&W fence S. 1.5'

S $\frac{1}{2}$ Corner of Section 22
Iron Pipe
20" Hick. N.60°W. 29.45'
40" W. Oak S.70°W. 23.72'
Fence Corner West 22.5'

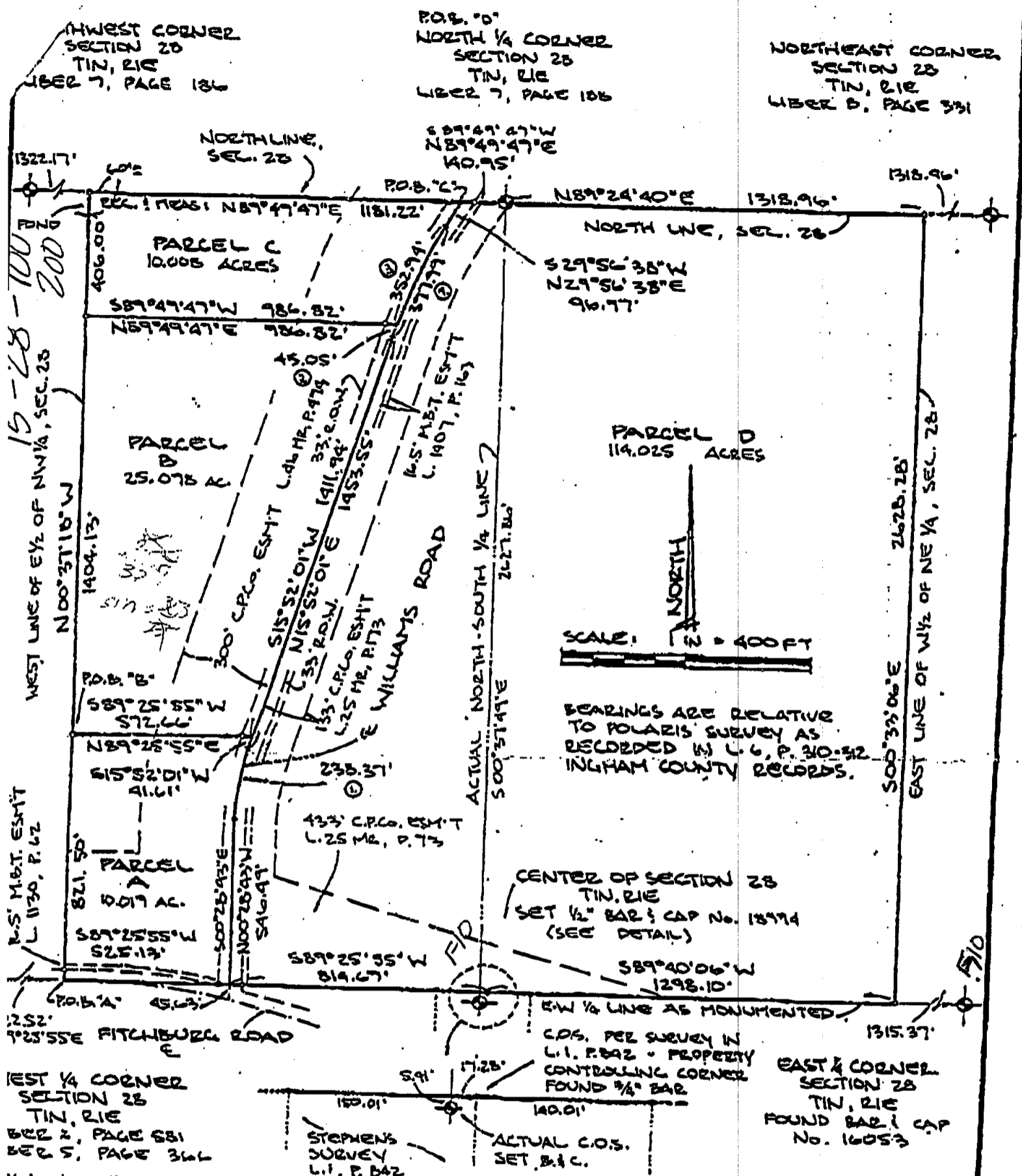


Glenn A. Fauser
2567 W. Baveland Rd
Leslie, Mi. 49251
July, 1988

N 1/4 COR.
IP in Monu Box
Sec 21



CERTIFICATE OF SURVEY



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.

LEGEND

- Set Iron No. 18974
- Found Iron
- Iron Line
- K Measured Distance
- M Measured Distance
- D Deeded Distance



ACCOLADE, INC.

Land Surveying and Planning Specialists

807 Kerns Rd., Suite 101, Mason, Mich. 48854
P.O. Box 744 Phone 517-476-1380

FOR: PRUDENTIAL PREVIEW PROPERTIES
130 W. GRAND RIVER AVENUE
BRIGHTON, MICHIGAN 48116

FIELD MP/CL - R/V/CH

DATE 15 MAY 1995

DRAWN & 5-15-95

SURVEY NO. 95-6671

CHECKED

SHEET 1 OF 3

Ron Helsel
RON HELSEL, R.L.S. No. 18994

CERTIFICATE OF SURVEY

LEGAL DESCRIPTION:

PARCEL A

THAT PART OF THE EAST 1/2 OF THE NORTHWEST 1/4 OF SECTION 28, T1N, R1E, BUNKERHILL TOWNSHIP, INGHAM COUNTY, MICHIGAN, HEREIN SURVEYED AND DESCRIBED AS: BEGINNING ON THE EAST-WEST 1/4 LINE OF SECTION 28, AS MONUMENTED, AT A POINT 1322.52 FEET, N89°25'33"E FROM THE WEST 1/4 CORNER OF SAID SECTION; THENCE N00°37'18"W ALONG THE WEST LINE OF THE EAST 1/2 OF THE NORTHWEST 1/4 OF SAID SECTION, 821.50 FEET; THENCE N89°25'55"E, 572.66 FEET; THENCE S15°52'01"W ALONG THE CENTERLINE OF WILLIAMS ROAD, 41.61 FEET; THENCE CONTINUING ON SAID CENTERLINE 238.37 FEET ALONG A CURVE TO THE LEFT HAVING A RADIUS OF 835.55 FEET, A DELTA ANGLE OF 16°20'44", AND A LONG CHORD OF 237.56 FEET BEARING S07°41'39"W; THENCE S00°28'43"E CONTINUING ON SAID CENTERLINE, 346.49; THENCE S89°25'55"W ALONG THE EAST-WEST 1/4 LINE OF SECTION 28, AS MONUMENTED, 525.13 FEET TO THE POINT OF BEGINNING, CONTAINING 10.019 ACRES, SUBJECT TO THE EASTERLY 33 FEET FOR USE AS A PUBLIC RIGHT-OF-WAY, TO A PUBLIC RIGHT-OF-WAY OF VARYING WIDTH FOR FITCHBURG ROAD, TO A 16.5 FOOT MICHIGAN BELL TELEPHONE EASEMENT AS RECORDED IN LIBER 1130, PAGE 62, TO A 433 FOOT CONSUMER'S POWER COMPANY EASEMENT RECORDED IN LIBER 25 MR, PAGE 73, TO A 300 FOOT CONSUMER'S POWER COMPANY EASEMENT RECORDED IN LIBER 46 MR, PAGE 494, AND TO ANY OTHER ENCUMBRANCES OF RECORD.

PARCEL B

THAT PART OF THE EAST 1/2 OF THE NORTHWEST 1/4 OF SECTION 28, T1N, R1E, BUNKERHILL TOWNSHIP, INGHAM COUNTY, MICHIGAN, HEREIN SURVEYED AND DESCRIBED AS: COMMENCING AT THE WEST 1/4 CORNER OF SAID SECTION; THENCE 1322.52 FEET, N89°25'55"E ALONG THE EAST-WEST 1/4 LINE OF SAID SECTION, AS MONUMENTED; THENCE 821.50 FEET, N00°37'18"W ALONG THE WEST LINE OF THE EAST 1/2 OF THE NORTHWEST 1/4 OF SAID SECTION TO THE POINT OF BEGINNING; THENCE CONTINUING N00°37'18"W, 1404.13 FEET; THENCE N89°49'47"E PARALLEL WITH THE NORTH LINE OF SAID SECTION, 986.82 FEET; THENCE ON THE CENTERLINE OF WILLIAMS ROAD 45.05 FEET ALONG A CURVE TO THE LEFT HAVING A RADIUS OF 1619.88 FEET, A DELTA ANGLE OF 01°35'36", AND A LONG CHORD OF 45.04 FEET BEARING S16°39'46"W; THENCE CONTINUING ON SAID CENTERLINE S15°52'01"W, 1411.94 FEET; THENCE S89°25'55"W, 572.66 FEET TO THE POINT OF BEGINNING, CONTAINING 25.078 ACRES, SUBJECT TO THE EASTERLY 33 FEET FOR USE AS A PUBLIC RIGHT-OF-WAY, TO A 300 FOOT CONSUMER'S POWER COMPANY EASEMENT RECORDED IN LIBER 46 MR, PAGE 494, AND TO ANY OTHER ENCUMBRANCES OF RECORD.

PARCEL C

THAT PART OF THE EAST 1/2 OF THE NORTHWEST 1/4 OF SECTION 28, T1N, R1E, BUNKERHILL TOWNSHIP, INGHAM COUNTY, MICHIGAN, HEREIN SURVEYED AND DESCRIBED AS: BEGINNING ON THE NORTH LINE OF SAID SECTION AT A POINT 140.95 FEET, S89°49'47"W FROM THE NORTH 1/4 CORNER OF SAID SECTION; THENCE S29°56'38"W ALONG THE CENTERLINE OF WILLIAMS ROAD, 96.97 FEET; THENCE CONTINUING ON SAID CENTERLINE 352.94 FEET ALONG A CURVE TO THE LEFT HAVING A RADIUS OF 1619.88 FEET, A DELTA ANGLE OF 12°29'00", AND A LONG CHORD OF 352.24 FEET BEARING S23°42'08"W; THENCE S89°49'47"W, 986.82 FEET; THENCE N00°37'18"W ALONG THE WEST LINE OF THE EAST 1/2 OF THE NORTHWEST 1/4 OF SAID SECTION, 406.00 FEET; THENCE N89°49'47"E ALONG THE NORTH LINE OF SAID SECTION, 1181.22 FEET TO THE POINT OF BEGINNING, CONTAINING 10.008 ACRES, SUBJECT TO THE EASTERLY 33 FEET FOR USE AS A PUBLIC RIGHT-OF-WAY, TO A 300 FOOT CONSUMER'S POWER COMPANY EASEMENT RECORDED IN LIBER 46 MR, PAGE 494, AND TO ANY OTHER ENCUMBRANCES OF RECORD.

PARCEL D

THAT PART OF THE EAST 1/2 OF THE NORTHWEST 1/4 AND THE WEST 1/2 OF THE NORTHEAST 1/4 OF SECTION 28, T1N, R1E, BUNKERHILL TOWNSHIP, INGHAM COUNTY, MICHIGAN, HEREIN SURVEYED AND DESCRIBED AS: BEGINNING AT THE NORTH 1/4 CORNER OF SAID SECTION; THENCE N89°24'40"E ALONG THE NORTH LINE OF SAID SECTION, 1318.96 FEET; THENCE S00°33'06"E ALONG THE EAST LINE OF THE WEST 1/2 OF THE NORTHEAST 1/4 OF SAID SECTION, 2628.28 FEET; THENCE S89°40'06"W ALONG THE EAST-WEST 1/4 LINE OF SAID SECTION, AS MONUMENTED, 1298.10 FEET TO A 3/4" IRON BAR ACCEPTED AS THE CENTER OF SECTION 28 BY STEPHENS ENGINEERING INC. IN A SURVEY RECORDED IN LIBER 1, PAGE 842 OF INGHAM COUNTY RECORDS; THENCE S89°25'55"W ALONG THE EAST-WEST 1/4 LINE OF SECTION 28, AS MONUMENTED, 814.67 FEET; THENCE N00°28'43"W ALONG THE CENTERLINE OF WILLIAMS ROAD, 546.49 FEET; THENCE CONTINUING ON SAID CENTERLINE 238.37 FEET ALONG A CURVE TO THE RIGHT HAVING A RADIUS OF 835.55 FEET, A DELTA ANGLE OF 16°20'44", AND A LONG CHORD OF 237.56 FEET BEARING N07°41'39"E; THENCE N15°52'01"E CONTINUING ON SAID CENTERLINE, 1453.55 FEET; THENCE CONTINUING ON SAID CENTERLINE 397.99 FEET ALONG A CURVE TO THE RIGHT HAVING A RADIUS OF 1619.88 FEET, A DELTA ANGLE OF 14°04'37", AND A LONG CHORD OF 396.99 FEET BEARING S22°54'19"E; THENCE N29°56'38"E CONTINUING ON SAID CENTERLINE, 96.97 FEET TO THE NORTH LINE OF SECTION 28; THENCE N89°49'47"E ALONG SAID NORTH LINE, 140.95 FEET TO THE POINT OF BEGINNING, CONTAINING 114.025 ACRES, SUBJECT TO THE WESTERLY 33 FEET FOR USE AS A PUBLIC RIGHT-OF-WAY, TO A 133 FOOT CONSUMER'S POWER COMPANY EASEMENT RECORDED IN LIBER 25 MR, PAGE 73, TO A 433 FOOT CONSUMER'S POWER COMPANY EASEMENT RECORDED IN LIBER 25 MR, PAGE 73, TO A 16.5 FOOT MICHIGAN BELL TELEPHONE EASEMENT AS RECORDED IN LIBER 1407, PAGE 163, AND TO ANY OTHER ENCUMBRANCES OF RECORD.

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.
I 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.

LEGEND

- Set Iron
- Found Iron
- Fence Line
- R Recorded Distance
- M Measured Distance
- 7 Graded Distance



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

ACCOLADE, INC. Land Surveying and Planning Specialists 507 Kerns Rd., Suite 101, Mason, Mich. 48854 P.O. Box 144 Phone 517-676-1580	
FOR: PRUDENTIAL PREVIEW PROPERTIES 130 W. GRAND RIVER AVENUE. BRIGHTON, MICHIGAN 48116	
FIELD MP/LK RVDH	DATE 15 MAY 1995
DRAWN & S-15-95	SURVEY NO. 95-6671
CHECKED	SHEET 2 OF 3

821.5
1484.13
2225.6

FROM: ACCOLADE SURVEY 517-676-2265

10:10 2:01

PAGE 04 OF 04

CERTIFICATE OF SURVEY

NORTHWEST CORNER SECTION 28, T1N, R1E

FOUND 1" STEEL BAR 22' WEST AND 10' SOUTH FROM DITCH CENTERLINES.
FOUND NAIL & TAG No. 18998 IN BLAZE ON EAST SIDE OF 24" MAPLE: 332° az., 25.6'
FOUND NAIL & TAG No. 18998 IN BLAZE ON NE SIDE OF TWIN 12" MAPLE: 252° az., 31.0'
FOUND NAIL & TAG No. 18998 IN BLAZE ON NORTH SIDE OF 20" MAPLE: 200° az., 43.1'
FOUND NAIL & TAG No. 18998 IN BLAZE ON SW SIDE OF 24" MAPLE: 113° az., 45.8'

NORTHEAST CORNER SECTION 28, T1N, R1E

FOUND 3/4" IRON ROD WITH CAP LABELED "P.A. 345 #28414" ON EAST SIDE OF 6" STONE.
FOUND NAIL & TAG No. 28414 IN SOUTH SIDE OF 36" BASSWOOD: N75°W, 10.02'
FOUND NAIL & TAG No. 28414 IN WEST SIDE OF 8" CHERRY: SOUTH, 10.15'
FOUND NAIL & TAG No. 28414 IN WEST SIDE OF OAK CLUMP: S45°E, 13.10'
FOUND NAIL & TAG No. 28414 IN NORTH SIDE OF OAK CLUMP: S75°E, 24.22'

NORTH 1/4 CORNER SECTION 28, T1N, R1E

FOUND 5/8" REBAR IN OLD EAST-WEST FENCE LINE ON EXTENSION OF ROAD TO NORTH.
FOUND NAIL & TAG No. 18998 IN SOUTH ROOT OF 36" BASSWOOD: 27° az., 15.3'
FOUND NAIL & TAG No. 18998 IN EAST SIDE OF 12" OAK: 343° az., 19.0'
FOUND NAIL & TAG No. 18998 IN NORTH SIDE OF 36" OAK: 263° az., 15.6'
FOUND NAIL & TAG No. 18998 IN EAST SIDE OF 15" OAK: 245° az., 17.6'
FOUND G. YOUNG PIPE & CAP: 72° az., 98.6'

EAST 1/4 CORNER SECTION 28, T1N, R1E

FOUND BAR & CAP No. 16053 IN EAST-WEST FENCE LINE AND ON FENCE LINE TO THE NORTH
AND TREE LINE TO THE SOUTH.
SET NAIL & TAG No. 18994 IN NW SIDE OF 12" ELM: N80°E, 6.15'
SET NAIL & TAG No. 18994 IN NORTH SIDE OF 14" ELM: WEST, 47.65'
SET NAIL & TAG No. 18994 IN NE SIDE OF 10" ELM: N70°W, 57.29'
SET NAIL & TAG No. 18994 IN NORTH SIDE OF 3" CHERRY: S88°W, 4.64'

WEST 1/4 CORNER SECTION 28, T1N, R1E

FOUND 1/2" PIPE IN MONUMENT BOX IN CENTERLINE OF FITCHBURG ROAD ON NORTH-SOUTH
FENCE LINE.
FOUND NAIL & TAG No. 25832 IN SOUTH SIDE OF 18" BASSWOOD: N77°E, 83.45'
FOUND NAIL & TAG No. 25832 IN SW SIDE OF 22" OAK: N55°W, 45.39'
FOUND NAIL & TAG (NO ID.) IN WEST SIDE OF ANCHOR POST: SOUTH, 26.01'
FOUND NAIL & TAG (NO ID.) IN NW SIDE OF 4' TALL STUMP: S45°W, 34.05'

CENTER OF SECTION SECTION 28, T1N, R1E

SET 1/2" BAR & CAP No. 18994 AT INTERSECTION OF EAST-WEST 1/4 LINE AND NORTH-SOUTH 1/4
LINE.
SET NAIL & CAP No. 18994 IN EAST SIDE OF 10" ASH: S03°E, 19.36'
SET NAIL & CAP No. 18994 IN NORTH SIDE OF 12" MAPLE: S80°E, 21.75'
SET NAIL & CAP No. 18994 IN EAST SIDE OF 3" HICKORY: N03°W, 13.33'
FOUND 3/4" IRON BAR ACCEPTED AS THE CENTER OF SECTION 28 BY STEPHENS ENGINEERING
INC. IN A SURVEY RECORDED IN LIBER 1, PAGE 842: N86°E, 18.12'

CURVE DATA:

CURVE 1 ARC = 238.37'
RADIUS = 835.55'
DELTA ANGLE = 16°20'44"
CHORD: S07°41'39"W/ N07°41'39"E, 237.56'

CURVE 2 ARC = 45.05'
RADIUS = 1619.88'
DELTA ANGLE = 01°35'36"
CHORD: S16°39'46"W, 45.04'

CURVE 3 ARC = 352.94'
RADIUS = 1619.88'
DELTA ANGLE = 12°29'01"
CHORD: S23°42'08"W, 352.24'

CURVE 4 ARC = 397.99'
RADIUS = 1619.88'
DELTA ANGLE = 14°04'37"
CHORD: N22°54'19"E, 396.99'

I 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.

I 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.

LEGEND

- Set Iron
- Found Iron
- From a Line
- R Recurved Distance
- M Measured Distance
- D Dered Distance



ACCOLADE, INC.

Land Surveying and Planning Specialists

807 Xerox Rd., Suite 101, Mason, Mich. 48854
P.O. Box 744 Phone 517-676-1380

FOR: PRUDENTIAL PREVIEW PROPERTIES
130 W. GRAND RIVER AVENUE
BRIGHTON, MICHIGAN 48116

FIELD BY/ON PH/ON

DATE 15 MAY 1995

DRAWN BY 5-15-95

SURVEY NO. 95-6671

CHECKED

SHEET 2 OF 2
TOTAL P. 08

RON HELSEL, R.L.S. No. 18994