MACOMB COUNTY 2015 REMONUMENTATION GRANT PROGRAM FOR BRUCE TOWNSHIP D-06

Section One

Index

Pictures in the four cardinal directions; temporary monumentation and after setting the required monumentation.

Section Two

Surveyor's Report Land Corner Recordation Certificate

Section Three

No field notes

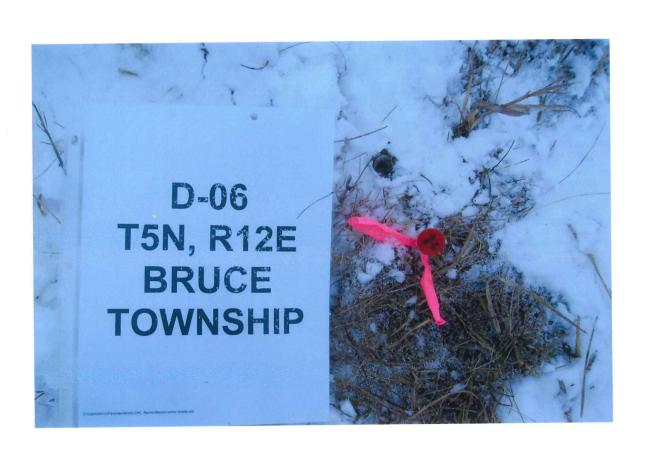
- 1. Map of Bruce Township 1875
- 2. Map of Bruce Township 1895
 3. Map of Bruce Township 1916
 4. Map of Bruce Township 2006
- 5. Tax Map of Section 17
- 6. Macomb County Composite Map 01-17B
- 7. Macomb County Composite Map 01-17C
- 8. Macomb County Composite Map 01-17F
- 9. Macomb County Composite Map 01-17G

Section Four

- 1. Warranty Deed, Liber 952, page 239
- 2. C Deed, Book 953, pages 483-484



D-06 T5N, R12E BRUCE TOWNSHIP











5154683 PAGE 1 OF 4 LIBER 23790 PAGE 849 12/29/2015 03:33:56 P.M. MACOMB COUNTY, MI CARMELLA SABAUGH, REGISTER OF DEEDS

Corrective Land Corner Recordation Certificate Attachment B to 2015 Annual Grant Agreement

Authority: MCL 54.205 and R54.202

This form is ONLY for corners filed under the 2015 State Survey and Remonumentation Grant Agreement

Filing Requirement: MCL 54.268(2) (a), 54.268(2)(d), 54.201 - 54.210d and 2015 State Survey and Remonumentation **Grant Agreement**

Notes:

- No more than two Original Public Land Survey Corners can be recorded on this certificate
- If a corner reported hereon is common to two or more survey townships, each Town, Range and Corner Code for the corner may be identified on this certificate
- If a corner reported hereon is common to two or more counties, each county may be identified on this certificate and a copy of this certificate filed with the Register of Deeds in each county

For corner(s) in: Macomb County				Bruce Township		
Corner Type		Sur	vey Townsl	nip	Corner Code	
Original Public Land Survey Corner		Т	R			1 A B C D E F G H I J K L M 1
 MCL 54.202(g) 		Т	R			2 - 6 5 4 3 2 1 2
MCL 54.262(g)		T	R			3
		Τ_	R			_ 4789101112 - 4
Property Controlling						5 5
Corner	S	_T _	R			_ 6 - 18 + (17) + 16 + 15 + 14 + 13 + 6
 MCL 54.202(i) 	S	_T _	R			7 7 7
 MCL 54.262(h) 	S	_T _	R			_ 8 - 19 20 21 22 23 24 - 8
	S	_T _	R			9 9 9
Protracted Public Land Survey						10 - 30 29 28 27 26 25 - 10
Corner	·	Τ_	05N R <u>1</u>	<u> 12E</u>	D-06	_11
 MCL 54.202(k) 		Τ_	R			_ 12 - 31 - + - 32 - + - 33 - + - 34 - + - 35 - + - 36 12
 MCL 54.262(i) 		Τ_	R			13
		Τ_	R			"ABCDEFGHIJKLM"

Part A: Corner(s) History

- 1.) 1817-1818-Preston, D.S., Center of Section 17 was not monumented during the original government survey
- 2.) 1954-Warranty Deed, Liber 952, page 239
- 3.) 1954 C Deed, Book 953, pages 483-484

TE OF MICHIGAN STATE OF MICHIES KENNEDY PROFESSIONAL SURVEYOR 17623 TOWN SUMMERSEES AND THE STATE OF THE STATE O PROFESSIONAL SURVEY

Page 1 of 4

Correcting a previously recorded Land Corner Recordation Certificate, Liber 23746, Page 501. Correcting the Combine Factor measurement on page 504.

Land Corner Recordation Certificate Attachment B to 2015 Annual Grant Agreement T5N R12E Code D-06 Page 2 of 4

Part B: Surveyor's Report on Perpetuation or Monumentation of Corner

The Center of Section 17 has not been perpetuated as it falls within the Ford Motor Company Proving Grounds, which is a very difficult area for a surveyor to gain access to. I am of the opinion that the Ford Motor Company, which has ownership of the proving grounds has unrecorded information that might affect the location of this corner. However, I am unable to gain access to the Ford Motor Company unrecorded information at this time.

The corner has not been perpetuated and the occupational features have been destroyed due to the site grading and the construction of the internal road system within the proving grounds. I did not find or receive any recorded or unrecorded information that I could use to monument the Center of Section 17 (D-06). I used the government instruction to monument the Center of Section 17 (D-06) at the intersection of the intersection of the 1/4 section line.

RECORDED, UNRECORDED AND FIELD MEASUREMENTS BETWEEN CORNERS

D-06 to D-05

No GLO

N02°31'08" W 2704.86 Ft. (mea 2015)

D-06 to C-06

No GLO

S87°40'17" W 2779.87 Ft.

D-06 to D-07

No GLO

S02°31'08" E 2701.12 Ft. (mea 2015)

D-06 to E-06

No GLO

N87°40'17" E 2760.02 Ft.

Part C: Field Evidence of Perpetuation or Monumentation of Corner(s)

D-06 I set a 4" diameter 36" long concrete monument with a 1/2" iron rod with a 2" diameter aluminum cap stamped "Macomb County Monument, MI Act #345, PS #17623" (D-06)

N85°E 55.82' Set #60 nail w/washer stamped "Macomb County Witness Tag" NW face 22" Oak

N20°E 88.65' Set #60 nail w/washer stamped "Macomb County Witness Tag" NW face 38" Oak

N70°W 54.70' NE corner of a utility building

S80°W 69.27' SW corner of a utility building

East 19.5' + east edge of bituminous surface drive

(See sketch on page 3 of 4)

HUSTON KENNEDY

PESSIONAL SUR Tops sace 3000 Ball Survive

I, Huston K. Kennedy, in a field survey on June 16, 2015, certify under the requirements of the State Survey and Remonumentation Act, 1990 PA 345, MCL 54.261 to 54.279, and the Corner Recordation Act, 1970 PA 74, MCL 54.201 to 54.210d, that the corner identified and described hereon has been perpetuated or monumented as described in Parts A, B, and C above, pursuant to the laws and rules of the State of Michigan. MICHICAL

October 5, 2015

Professional Surveyor's License No.:

17623

105 North Washington Street, Oxford, Michigan 48371

I, Martin C. Dunn, P.S., Macomb County Surveyor Representative, confirm that the corner identified, described, and monumented as outlined Parts A, B, and C above was presented to and reviewed by the Macomb County Peer Review Group on July 28, 2015 and is accepted for filing in the Macomb County Remonumentation Program.

Martin C. Dunn. P.S.

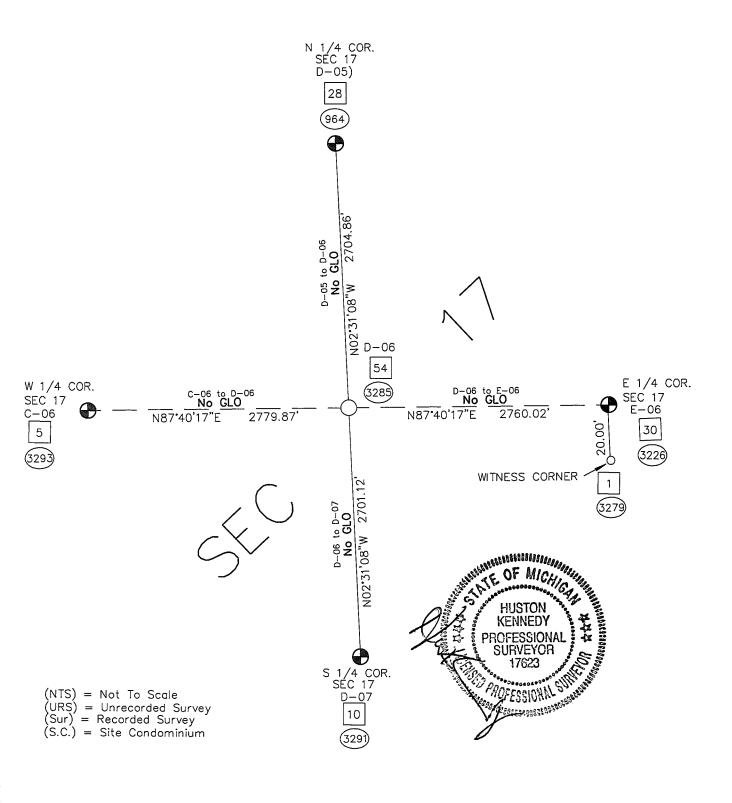
12-29-2015

Professional Surveyor's License No.: 30081

Land Corner Recordation Certificate Attachment B to 2015 Annual Grant Agreement T5N R12E Code D-06 Page 3 of 4

Liber 23790 Pase 851

--- ----



SECTION 17, T5N,R12E BRUCE TOWNSHIP (D-06) Land Corner Recordation Certificate Attachment B to 2015 Annual Grant Agreement T5N R12E Code D-06 Page 4 of 4

Liber 23790 Page 852

Geodetic Coordinate Data for corner

Corner Code and Narrative Description: T5N, R12E, D-06

Date of Observation

Latitude
Longitude
Longitude
Datum and Adjustment Year

16 June 2015
N42°51'08.50145
W83°04'17.25680"
NAD83 (2011)

Epoch Date 2010.0000

Method for coordinate determination: Dual Frequency Static Observations constraining to the CORS stations of Auburn Hills (AJ5557), Livonia (DK7841) and Brighton (AJ5553), with 3 dimensional least square adjustment.

State Plane Coordinates in international feet: N-495508.32, E-13470639.37

Standard Deviation: 0.05 N-0.07 E

South Zone

Combine Factor: 0.999865

NGSPID = Washington Station (DH 9019)

Survey Method: GPS C2-II Orthometric Height: 1002.61 Elev. Datum: NAVD 88

I, Joseph C. Kapelczak, state under the requirements of the State Survey and Remonumentation Act, 1990 PA 345, MCL 54.261 to 54.279, that the Latitude and Longitude reported hereon were observed by me for the corner identified hereon and that the data reported meets the requirements prescribed for the State Survey and Remonumentation Program.

10/5/2015

Professional Surveyor's License No.:

24598

JCK Group, Inc.

8615 Richardson Road

Suite 100

Commerce Township, MI 48390

FOF MICHIGANGE OF MICHIGANGE OF MICHIGANGE OF MICHIGANGE OF MICHIGANGE OF THE PROFESSIONAL SURVEYOR NO. 24598

2015 MACOMB COUNTY REMONUMENTATION GRANT PROGRAM FOR BRUCE TOWNSHIP RESEARCH DOSSIER FOR D-06

Prepared by: Kennedy Surveying, Inc. 105 North Washington Street Oxford, Michigan 48371 15-7408 (96-4013)

Sources of Information Researched For Macomb County 2015 Remonumentation Grant Program for Bruce Township

1) GLO Notes						
2) Act 74 Recorded LCRC						
Act 132 Recorded Surveys Personal History and Records						
5) LCRC's and Surveys						
6) Letters to the Following, Requesting Unrecorded information						
a) Anderson, Eckstein & Westrick						
☐ b) BMJ Engineers & Surveyors						
c) Community Engineering & Surveying						
☐ d) David Little Land Surveyor						
e) David P. Smith & Associates, Inc.						
f). Fenn & Associates Surveying, Inc.						
g) George Jerome & Company						
☐ h) Grant Ward Surveyors						
☐ i) Great Lakes Geomatics						
☐ j) JCK Group, Inc.						
☐ k) Kem-Tec & Associates						
☐ I) Kieft Engineering, Inc.						
m) King Surveying & Associates, Inc.						
n) Lehner Associates, Inc.						
o) Metco Land Sea Corp.,						
p) Milletics & Associates						
q) R. J. Donnelly & Associates, Inc.						
☐ r) R. A. Duthler Land Surveyor, LLC						
s) Reichert Surveying						
☐ t) Road Commission for Macomb County						
u) Rowe Incorporated						
□ v) Urban Land Consultants, LLC						
w) Williams & Gorinac Associates						

D-06

GLO SURVEY HISTORY

Researching the government survey records for Macomb County shows that the south and east lines of Bruce Township were surveyed and the township was subdivided into sections with closing corners set on the north and west township lines by William Preston, D.S. from 1817-1818. The Center of Section 17 was not monumented in the original government survey

WITNESSES:

(No witnesses)

EXISTING FIELD CONDITIONS

The Center of Section 17 has not been perpetuated as it falls within the Ford Motor Company Proving Grounds which is a very difficult area for a surveyor to gain access to. The corner falls in the area now known as RIF.

RECORDED AND UNRECORDED LCRC'S AND CERTIFICATE OF SURVEYS

Researching the Macomb County Records for Land Corner Recordation Certificates (LCRC) and Certificate of Survey shows nothing has been recorded, and I did not receive any additional information, however the following recorded Warranty Deeds were provided.

July 12, 1954 Warranty Deed recorded in Liber 952, page 239.

July 22, 1954 C Deed recorded in Book 953, pages 483-484.

I am of the opinion that the Ford Motor Company which has ownership of the proving grounds has unrecorded information that might affect the location of this corner. However, I am unable to gain access to the Ford Motor Company unrecorded information at this time.

RECORDED, UNRECORDED AND FIELD MEASUREMENTS BETWEEN CORNERS

D-06 to D-05

No GLO

N02°31'08" W 2704.86 (mea. 2015)

D-06 to D-07

No GLO

S02°31'08" E 2701.12 Ft. (mea. 2015)

D-06 to C-06

No GLO

S87°40'17" W 2779.87 Ft. (mea. 2015)

D-06 to E-06

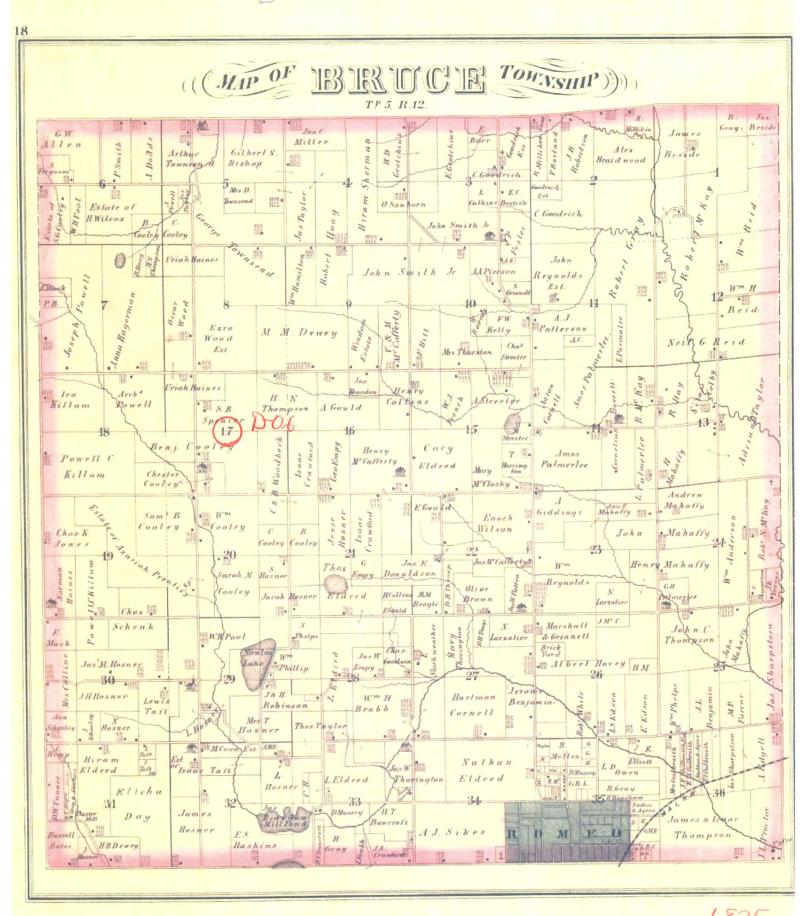
No GLO N87°40'17" E 2760.02 Ft. (mea. 2015)

SURVEYOR'S RECOMMENDATION

The corner has not been perpetuated and the occupational features have been destroyed due to site grading and the construction of the internal road system within the proving grounds. I did not find or receive any recorded or unrecorded information that I could use to monument the Center of Section 17 (D-06). I used the government instruction to monument the Center of Section 17 (D-06) at the intersection of the ¼ section lines. I therefore recommend to the Macomb County Survey Peer Group that they accept this location as monumented as the best evidence of the Center of Section 17 to be perpetuated.

Huston K. Kennedy, P.S. Kennedy, Surveying, Inc.

(Revised 8/03/2015)







Township 5 North

Range 12 East

Scale 2 Inches to one Mile.

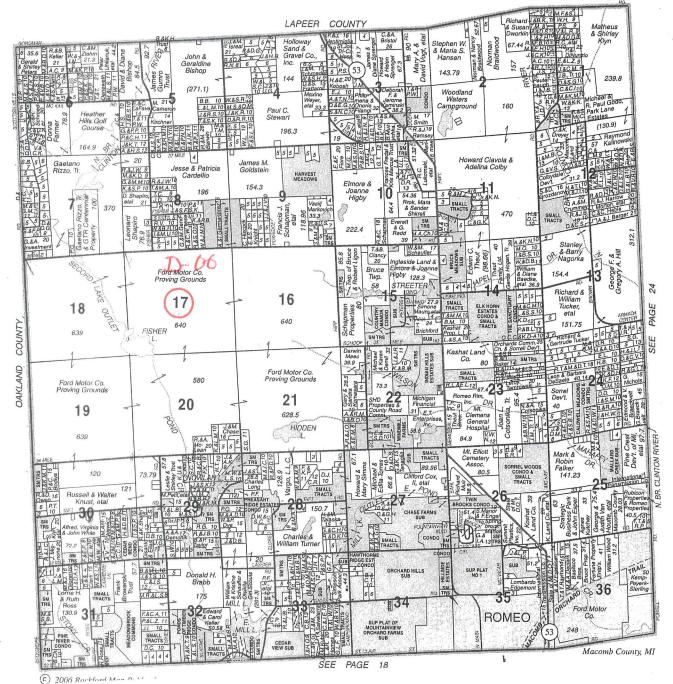
of the Meridian of Michigan

Scale 2 Inches to one	Mile.		of the Meridian of Michigan
Dec Allen Red 13.88 13.88 14.88 15.80	Bishop John Taytor Good Bishop John Taytor Good Street Str	John Smith Jr. John Smith Jr. John Smith Jr. Albertus Pierson And John Smith Jr. Freeman Freeman	alleins Walleynolds Hugh J. Gray
S. P.C.Killam James M.	Arthur Wood of Selvadgo Alanson Julia Spencar 80 Alanson H o s n 1 150 Alanson A Cop le y 150 Alanson A Cop le y 150 Alanson	Joseph Bourdon State Bulleton State	Merny & Merly & Starlor
Supple Janes Part Jassella sn. 120 20 20 20 20 20 20 20 20 20 20 20 20 2	BRP 0 0 1 Novement Whitips	4 (18 3 .	Albert Hovey Mahaffy Mahaffy
Total Lacobiles ner Jan Lacobiles ner Lacobi	Joseph Jo	William H. B. a b b Mails Cornell 1800 18	Mrs. fampman Addie Austin Dell. Berry 30 Del

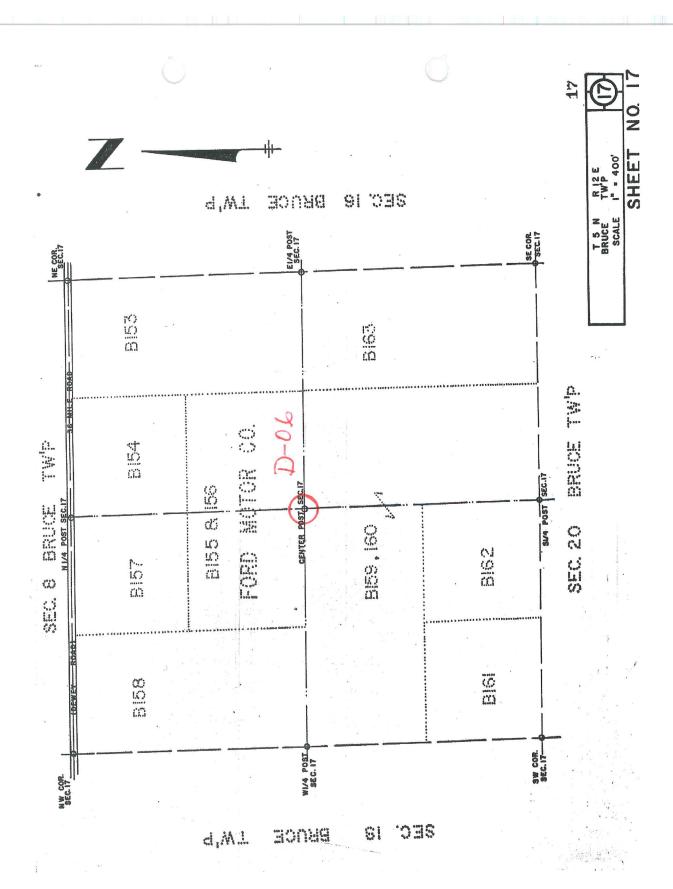
Sc M Engineers, Ar

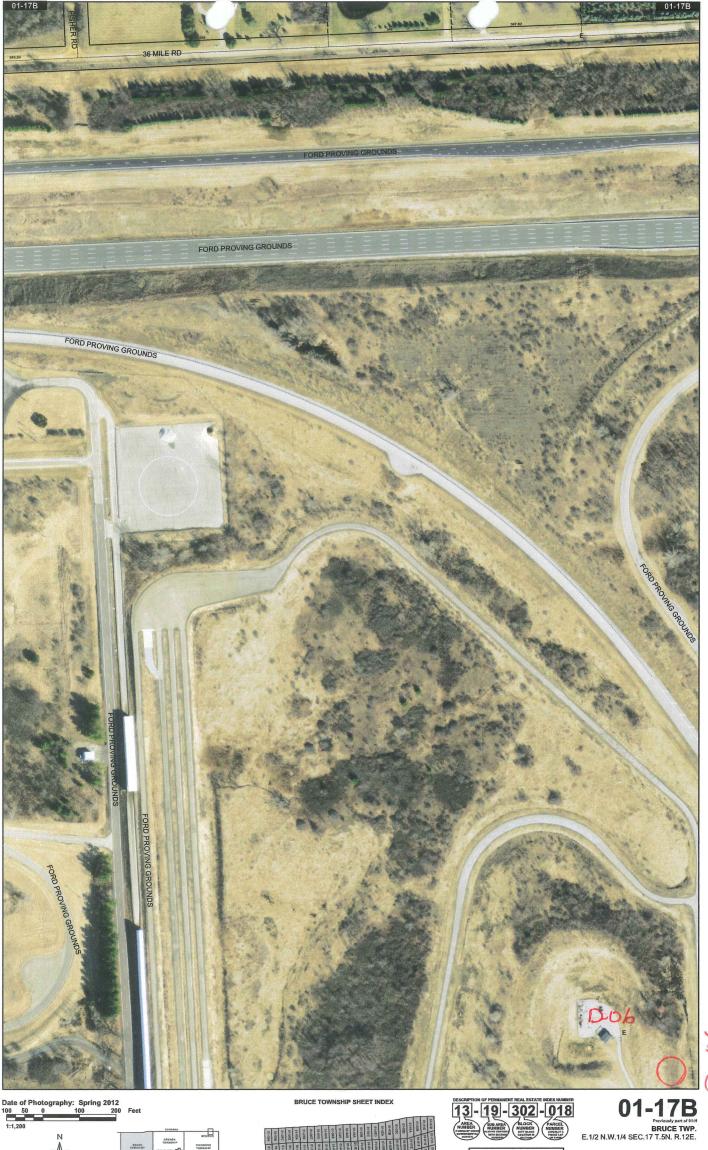
63 TOWNSHIP Township & North, Range 12 East of the Richigan Revidian LAPEER CO. Gilbert S Goe TB W.J. 0 00 Ga 8 F. Woo clas En 40 Eu Ro Car 115 Res. 00 160 OAKLAND Tatt 724/2 ROME TWP. WASHINGTON

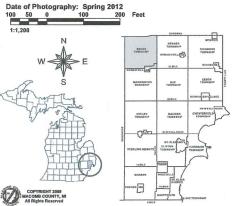
T.5N.-R.12E

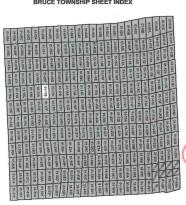


Reproduced with permission of Rockford Map Publishers, Inc. Rockford, Illinois





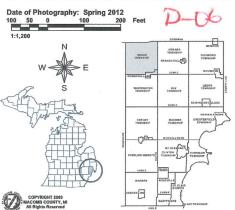


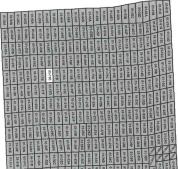






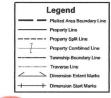








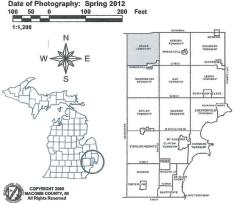
01-17C Professiby part of 6148 BRUCE TWP. W.1/2 N.E.1/4 SEC.17 T.5N. R.12E.













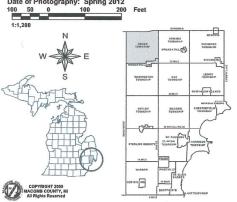
Legend
- Platted Area B

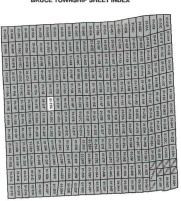


















Planning and Economic
Development Department

3

WARRANTY DEED -- Statutory Form Act 187 P.A. 1881 - M.S.A. 26.571

BOOK 952 PAGE 239 Detroit Mt. Clemens Perndale. Pontlac 1 265 . . . Billyan. KNOW ALL MEN BY THESE PRESENTS: That STANLEY MILLICK and STEPHANIE MILLICK, his wife, Roy Annett, Inc., a Michigan corporation Convey whose Street Number and Post Office address is 28 East Huron Street, Pontiac 14, Fichigan, the following described premises situated in the Township Bruce, County of and State of Michigan, to-wit: Macomb, The East half of the Southeast quarter of Section 17, the East half of the Hortheast quarter of Section 20, the East half of the Southwest quarter of Section 16, the Northwest quarter of the Forthwest quarter of Section 21, Town 5 North, Range 12 East, together with all and singular the tenements, heriditaments and appurit One Doller(e) (11.00) and other valuable considerations; rights of the public in that part of said premises used for highway purposes. A. D. 1954. 9th Dated this July Signed, Sealed and Delivered in Pre Robert I. Coulon Tr. da Ida M. Payne RECORDED AT_ O'Clock MStephanie Millick JUL 12 1954 AARON BURR REGISTER OF DEEDS MACOMB COUNTY, MICHIGAN in the STATE OF MICHIGAN, COUNTY OF 9th day of July A. D. 19 54, before me personally On this STANLEY MILLICK and STEPHANIE MILLICK, his wife to me known to be the person S described in and who executed the foregoing in free act and deed. executed the same as their My commission expires April 5 A. D. 19 58 Robert I. Coulon Macomb County Treasurer's Certificate

1615 IS 10 GLEDBY THAT ACCORDING TO THE COUNTY TREASURED'S RECORDS THERE ARE NO TAX LIENS ON THIS Register of Deeds Office PROPERTY AND HIAT LAKES AND HID TOR FIVE YEARS PICVIOUS to date of this instrument.

CERTIFIED AS TO FELL TO SEE THAT HE TO TAXES IT ANY, NOW IN LOCK SOFT COLLECTION BY TOWNSHIP, CITY OR VILLAGE COLLECTING OFFICERS.

m.

Lynn Whalen, MACOMB COUNTY TREASURER.

U. S. Revenue Stamps 146. 30

Recording Fee _

alle

(L. S.) . (L.S.) BSTRACTS

ESCR

0

S

Abstract and Title Guaranty Company

BOOK 953 PAGE 483

RECORDED AT 0'Clock@M

JUL 22 1954

C DEED

AARON BURR REGISTER OF DEEDS MACOMB COUNTY, MICHIGAN

THIS DEED, made this 21st day of July, A.D. 1954, between ROY ANNETT, INC., a Michigan corporation, as Grantor, and FORD MOTOR COMPANY, a Delaware corporation, duly authorized to do business in Michigan, with offices at 3000 Schaefer Road, Dearborn, Michigan, as Grantee,

WITNESSETH:

That for One Dollar (\$1.00) and other valuable consideration, the receipt of which is hereby acknowledged, Grantor does hereby grant and convey to Grantee all its right, title and interest in and to land in the Township of Bruce, County of Macomb, State of Michigan, described as:

All of Sections 16, 17, 18 and 19; Section 20 except the Southeast quarter of the Southeast quarter of said Section and also excepting a 20 acre parcel in the Southeast corner of the West half of the Southeast quarter, as described in deed recorded in Liber 190 of Deeds on page 360, Macomb County Records; Section 21 except the West half of the Southwest quarter of said Section; and the North half of the Northeast quarter and the Northeast quarter of the North-west quarter of Section 30, all in Town 5 North, Range 12 East.

Together with all the hereditaments and appurtenances thereto belonging or in any wise appertaining; TO HAVE AND TO HOLD the above-described premises, with the appurtenances, to the said Grantee, its successors and assigns, Forever. And the Grantor, for itself, its successors and assigns, does covenant and agree to and with the Grantee, its successors and assigns that it has not heretofore done, committed or willingly suffered to be done or committed any act or thing whatsoever whereby the title and

2.25

>

estate hereby conveyed, or any part thereof, are or shall be charged or encumbered, excepting, however, visible casements, casements or restrictions of record, and rights of the public in or over any part of the above-described premises for highway purposes.

IN JITMESS NUMBERSOF, the said ROY ANNETT, INC., has caused this Deed to be signed in its name by its President and Treasurer and sealed with its corporate seal on the bdy wind year stated in the commencement of this Deed.

IN PRESENCE OF:

ROY ANNETT, INC.

Roeberta P.

STATE OF MICHIGAN COUNTY OF OAKLAND

On this 21st day of July, A.D. 1954, before me, a Notary Public, appeared ROY ANNETT and BRUCE J. ANNETT, who being by me duly and severally sworn, did say that they are the President and Treasurer, respectively, of ROY ANNETT, IMC., the corporation named in and which executed this Deed and that the seal affixed hereto is the corporate seal of said corporation and that this Deed was signed and sealed in behalf of said corporation by authority of its Board of Directors; and the said ROY ANNETT and BRUCE J. ANNETT acknowledged this instrument to be the free act and deed of said corporation.

> Oakland commission expires Roeberta P. Tobin