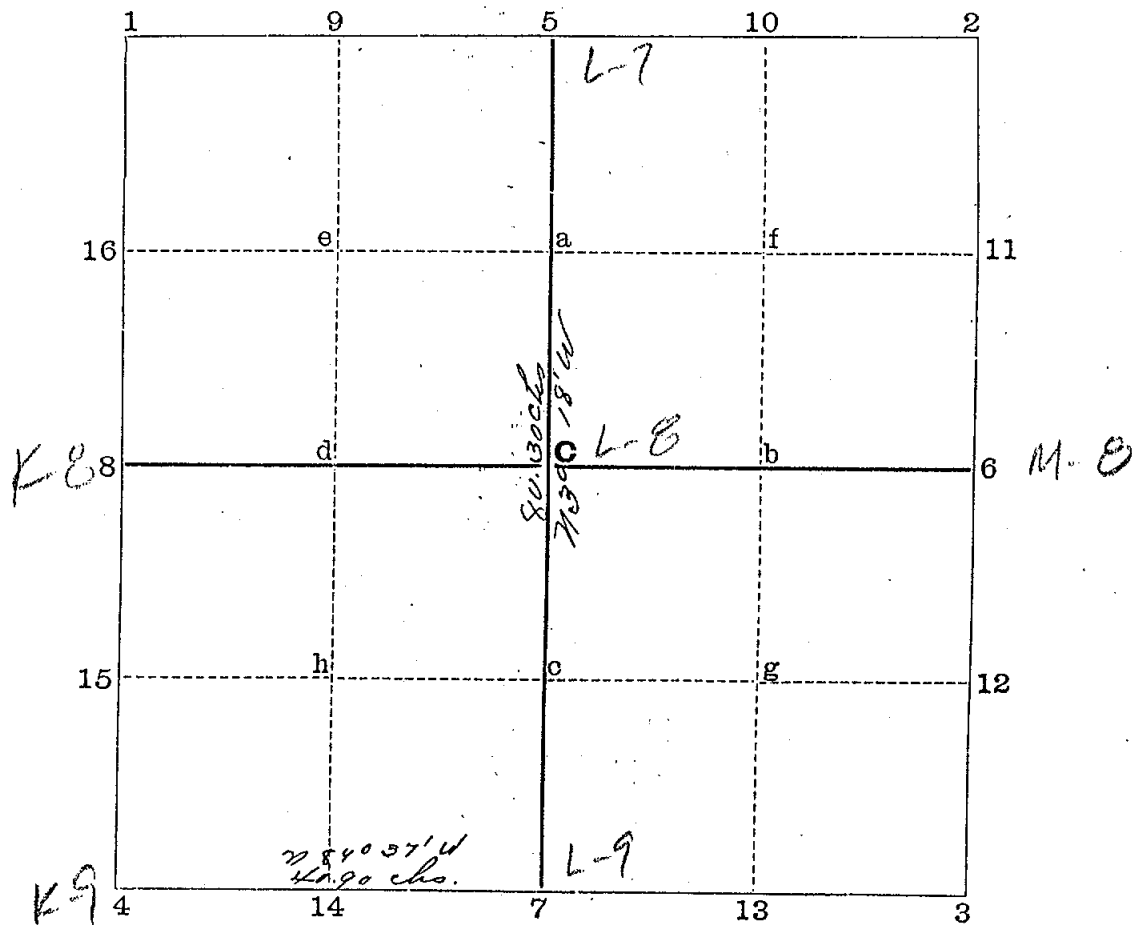


STATE OF MICHIGAN, }
COUNTY OF INGHAM, }

Received for Record this _____ day of _____, A. D. 1____, at _____ o'clock _____ M.
_____, Register of Deeds.

COPY OF MINUTES OF SURVEY.

SECTION 24, Town V North, Range 2E Meridian of Michigan.



15 C Iron.

- 1
- 2
- 3
- 4 P.P.T. Det Peggy Arle.
- 5 O.W.S.T. Stone Hick 7" 76 1/2 W 39 chs S.W. Oak 12" 76 7 W 76 chs
- 6 Stone y. Oak 18" 78° E 153 1/2 chs y. Oak (Double) S 49 1/2 E 99 chs.
- 7 O.W.T. Post Hick 8" 74° E 13 1/2 chs. - Hick 10" 78° W 70 chs
- 8 Stone Hickory 18" 77 1/2 E 94 chs P. Oak 24" 77° E 59 chs.
- 9
- 10
- 11
- 12
- 13
- 14
- 15

a
b
c
d
e
f
g
h
Centers of X Sections.
X Feet on X Lines.

At "7" found one witness tree and one stump
Made new witnesses as recorded.
At "5" found both witness stumps and made new
witnesses as recorded.
At "4" found old Govt. witness stumps also a
stake.

In Jan 1908 I completed the survey of the SW 1/4
of Sec 24 setting the Govt "4" foot and locating
the north and east lines of the "4"

STATE OF MICHIGAN, }
COUNTY OF INGHAM, } ss.

I, R. J. Rolt, County Surveyor of said County,

Do Hereby Certify that I did, on the application of

James Culhane

Section 24 survey the SW 1/4, in the Township of White Oak, Town 2 North, Range 2 E.

Jan 26 1907, and the following persons acted as chainmen, first being duly sworn, to-wit:
James Culhane - Oola Mous

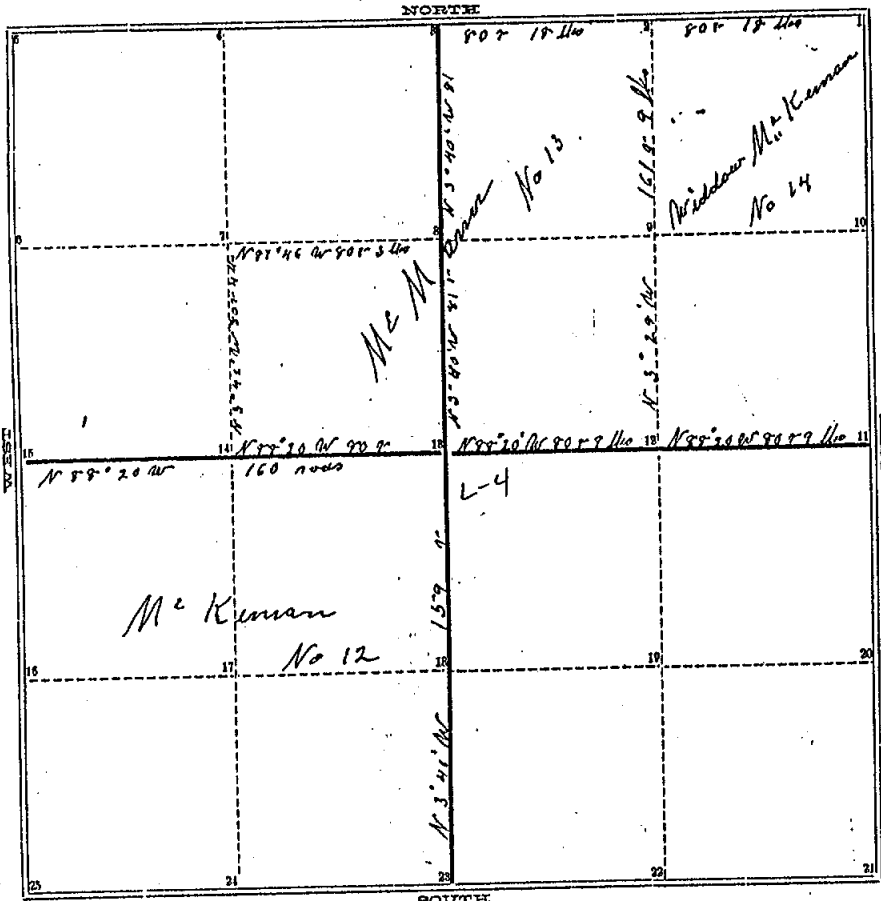
And I Further Certify that I have compared the foregoing copy with the original minutes made by me at the time of the survey, and that it
is a full and true copy of the minutes of such survey, which minutes give the magnetic variation at the initial point of the survey.

R. J. Rolt, County Surveyor.

COUNTY SURVEYOR'S RECORD,

TOWN *Jaw* NORTH, RANGE *Jaw* East, MERIDIAN OF MICHIGAN.

SEC. 12



TOWN *Jaw* NORTH, RANGE *Jaw* East, MERIDIAN OF MICHIGAN.

- Cherry 9 in N 31° W 15' 1/2
- 1 W Oak 12 in N 75° W 50' 1/2
- W Oak 22 in S 50' 1/2 E 16'
- 2 D O 14 in S 7 E 26 1/2
- R Oak 20 in S 57 1/2 E 2 1/2
- 3 W Oak 23 in N 62 1/2 W 15'
- 4
- 5
- 6 Cherry 12 in N 43 W 19'
- 7 Maple 10 in N 34 E 11 1/2
- Maple 10 in N 14 W 17'
- 8 D O 8 in S 2 1/2 E 17'
- 9
- 10 Dogwood 8 in N 71 W 56'
- 11 Hickory 14 in S 38 W 20'
- Hickory 10 in S 57 E 6 1/2
- 12 Ash 10 in N 73 W 29'
- Elm 16 in S 56 1/2 E 2 8'
- 13 Elm 14 in N 43 1/2 W 20'
- R Oak 24 in S 32 W 29'
- 14 W Oak 14 in N 50 E 24 1/2
- 3 Maple
- 15 Ash 17 in S 51 1/4 E 31'
- 16
- 17
- 18
- 19
- 20
- 21
- 22 Ash 9 in N 87 E 33'
- 23 Willow 5 in S 58 E 21'

- 24 R Oak 38 in S 31 1/2 W 23'
- 28 W Oak 35 in N 67 E 18'

INGHAM COUNTY, MICHIGAN.

TOWN *Law* NORTH, RANGE *Law* East, MERIDIAN OF MICHIGAN.

Run by the true Meridian $N\ 5^{\circ} 20' E$ Surveyed Nov 26 + 27 - 1858 Recorded Dec 1st following by A Jackson Geo Surveyor for the County of Ingham

COUNTY SURVEYOR'S RECORD,

TOWN Two NORTH, RANGE Two East, MERIDIAN OF MICHIGAN.

K-5

SEC. 13 L
E

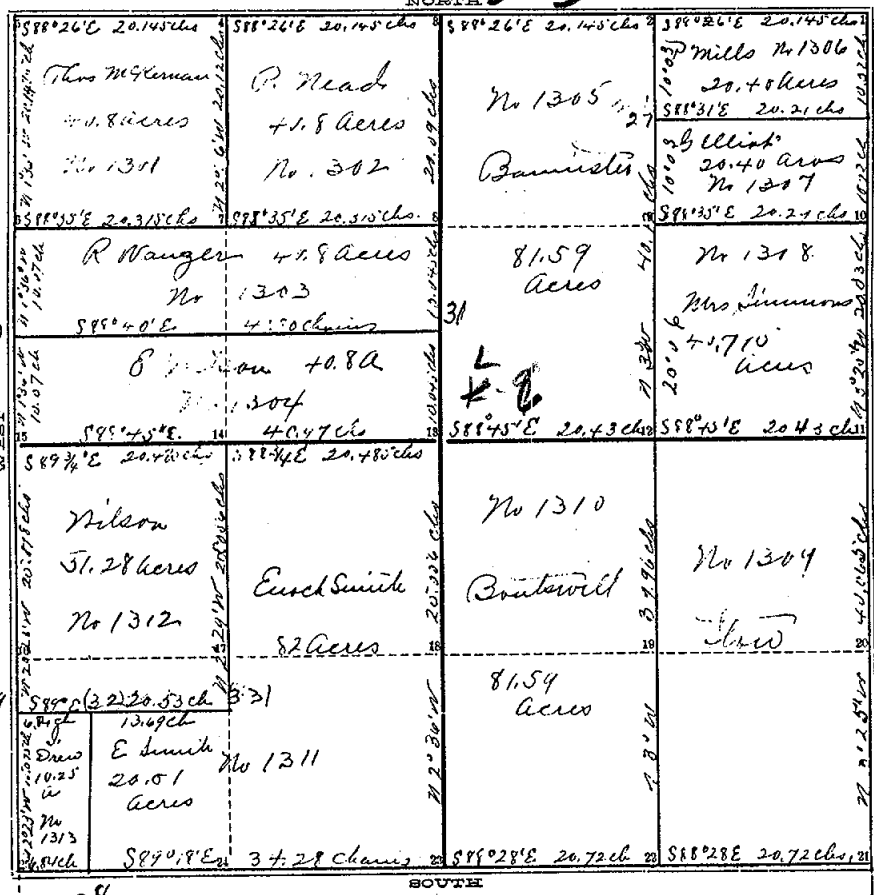
M-5

K-6

M-76

K-7

M-157



TOWN _____ NORTH, RANGE _____, MERIDIAN OF MICHIGAN.

- 1
- 2
- 3
- 4
- 5
- 6
- 7
- 8
- 9
- 10
- 11
- 12
- 13
- 14
- 15
- 16
- 17
- 18
- 19
- 20

In Oak St
in Station
Station

Earlier work
in road
of Section 28

24
28

INGHAM COUNTY, MICHIGAN.

TOWN Two NORTH, RANGE Two East, MERIDIAN OF MICHIGAN.

Survey of section No Thirteen in Township No Two of Range No Two East as represented by the accompanying plat. The scale of which is 1 2/3 chains to one inch and in which the names of owners and amount of land owned by each, the bearings and distances of lines, letters of references to pits and corners and the position of Roads are respectively given. The last corner "25" was established by measurements from the quarter post south marked (a) and ~~proceeding therefrom~~ ^{through} the station tree (No. 36 inches) to (25) to the section corner.

The following is a description list of the various corners.

- "5" Stone set for corner No Trees
- "3" Post N. Oak 14 in diam bears S 37 E 26 1/2 lks
- "1" Post ordered a stone set for the corner
- "27" Post in white Hickory 10 in bears N 70 3/4 W 3 3/4 lks
- "10" Post in section line Center of Road
- "12" Post N. Oak 11 in diam bears S 71 1/2 E 6 5 lks
- "21" N. Oak 17 in diam bears N 3 3/4 W 62 lks
- "23" Hickory 3 in 71 33 E 39 1/2 lks
- "25" Hickory 10 in 71 33 E 21 5 "
- "15" Stone set for quarter post corner
- "6" Post ordered a stone set in his place
- "14" N. Oak 20 in 71 33 E 41 lks
- "32" B. Walnut 5 in 71 57 1/4 W 1 57 lks
- "4" Post from which Town 8 in diam S 57 1/2 W 7 1/2 lks
- "2" Post N. Oak 16 " " S 75 W 8 "
- "26" Post in section line center of Road No Trees
- "7" Post from which N Oak 20 in diam bears N 20 1/2 W 19 1/2 lks
- "11" Post in white Hickory 5 in diam bears N 27 W 110 lks
- "22" South east cor of School House N 74 1/2 W 100 1/2 lks
- "13" N. Oak 20 in 71 17 1/2 W 32 1/2 lks
- "28" Hickory 4 " S 52 1/2 W 5 5 1/2 "
- "29" Hickory 4 in S 89 3/4 E 12 5 lks
- "30" Post in center of Road No Trees
- "7" N. Oak 14 in diam bears N 7 1/2 W 5 5 1/2 lks
- "8" Maple 14 " " N 12 1/2 E 6 "
- "3" N. Oak 16 " 71 57 W 43 lks
- "33" N. Oak 4 in 71 86 1/4 E 46 1/2 lks
- "12" " " 71 14 1/2 W 44 1/2 "

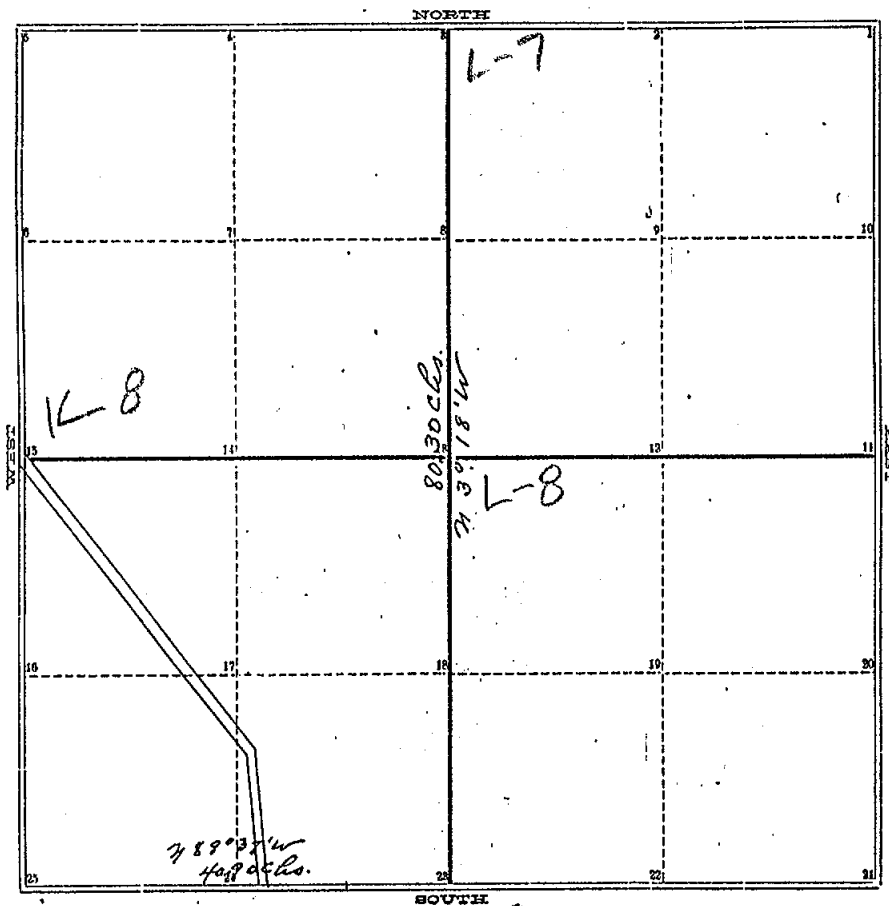
Run by the true Meridian Magnetic Variation 2 1/4 East.

Surveyed for those named in the plat Jan 25th to 27th, 1869 and Recorded Jan 20th 1870, by T. J. Brown, Dep. Co. Surv., Ingham Co., Mich.

COUNTY SURVEYOR'S RECORD,

TOWN Law NORTH, RANGE Two East, MERIDIAN OF MICHIGAN.

SEC. 24



TOWN Law NORTH, RANGE Two East, MERIDIAN OF MICHIGAN.

- 1
- 2
- 3 O.W.S.F. { Hick. 7" N 76 1/2° W 39 chs
- 3 Stone { S.W. Oak 14" N 67° W 96 "
- 4
- 5
- 6
- 7
- 8
- 9
- 10
- 11 Stone 4 Oak 18" N 18° E 153 1/2 chs
- 11 Stone " (Stone) 15" S 41° E 79 "
- 12
- 13 Iron.
- 14
- 15 Stone Hickory 15" N 24° E 94 chs
- 15 Stone Roak 24" N 70° E 59 "
- 16
- 17
- 18
- 19
- 20
- 21
- 22
- 23 Oak { Hick 8" N 41° E 13 1/2 chs
- 23 Oak { " 10" N 80° W 20 "

24 O.P.F. ✓ 28 O.W.S.F. Set Buggy Axle.

INGHAM COUNTY, MICHIGAN.

TOWN *Two* NORTH, RANGE *Two East*, MERIDIAN OF MICHIGAN.

Survey of S. W. 1/4 Section Twenty-Four (24) Town 2 north Range 12 East upon application of James Culhane to establish the east and south boundaries thereof.

At 23 found one witness tree good and one stump. Made new witnesses as recorded.

At 3 found both witness stumps and made new witnesses as recorded.

At 25 found old govt. witness stumps and also a stake.

James Culhane and Olla Stone. Sworn Chairman
Surveyed Jan 15 and 16, 1907
Recorded Jan. 26, 1907
Magnetic Var. 0° 30' West

R. J. Robb
Co. Surveyor.

In January 1908 I completed the survey of the S. W. 1/4 of section 24 setting the S. W. 1/4 post and located the N and W lines of the 1/4.

L. E. McCarty } Sworn
H. Curtis } Chairman

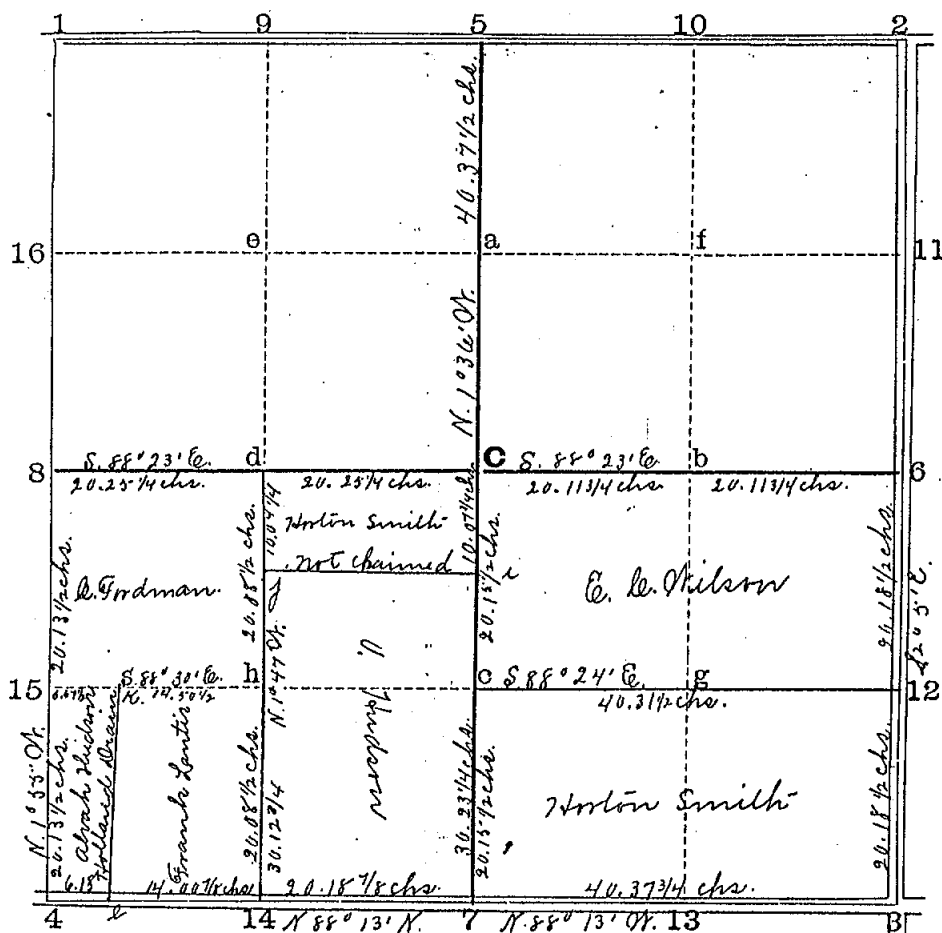
R. J. Robb
Co. Surveyor.

STATE OF MICHIGAN, }
COUNTY OF INGHAM, } ss.

Received for Record this 29th day of May, A. D. 1901, at 3 o'clock P.M.
F. C. Lester, Register of Deeds.

COPY OF MINUTES OF SURVEY.

SECTION 14, Town 2, North, Range 2 E, Meridian of Michigan.



C det steel sleigh shoe 2 1/2' long at intersection of lines "5" "7" "4" "6" "8" f. rr. Elm 8 - N. 46 3/4 O.T. - 17 4 1/2 l.

- 1
- 2
- 3 Buggy-axle and brick f. or. S. O.T. corner of house wall N. 20 3/4 E - 21 1 1/4 l.
Surf O.T. Oak 15 - S. 15 E - 21 1 1/2 l.
- 4 Post and stone f. rr. Elm 9 - N 75 E - 5 2 l.
Elm 8 N 73 O.T. - 11 9 l.
- 5 Buggy-axle f. or. Top point of Rock - N 73 O.T. - 9 4 1/4 l.
Aspen 4 - S 65 O.T. 9 8 1/2 l.
- 6 Old Stone. Roots of Old Oak f. rr. Hick. 10 - S. 42 E. - 5 8 l.
O.T. Oak 10 - S 58 O.T. - 4 9 1/3 l.
- 7 Set Oak post at west edge of Bridge over Mc Mahon Drain
f. rr. itness: corner of Buggy axle & driven N. 45 O.T. 25 l.
- 8 Old post set + stone and post with stone fragments. No trees
- 9
- 10
- 11
- 12 Set 1 1/2" well point f. or. S. O.T. corner of Barn wall N 40 1/2 E - 8 6 l.
- 13
- 14 Set galv. lightning rod 4 1/3' long driven through causeway f. rr.
Elm 6 - N 60 1/2 W. 4 6 l.
- 15 Set post for corner with + marked stone. No trees

a
b
c
d
e
f
g
h

Set Oak post, f. or. Elm 10 - N. 49° 0' - 68 1/2 l.
Elm 9 - S 15° 0' - 66 1/2 l.
Set narrow cutter-bar on E. bank of Mc Mahon
Drain f. or. Elm 10 - S 7° E. - 23 1/2 l. and N. Oak 6 - N. 36 1/2° - 43 1/2 l.
Set gas pipe 8' x 1 1/4" deep in muck. No trees.

Set iron door tracks 7' in muck No trees.

i Set sleigh shoe on E bank of Mc Mahon Drain f. or. Elm 10
S. 43 1/4° - 29 1/2 l. and N. Elm 10 - N. 34 1/2° E. 23 1/2 l.

j Set broken sleigh shoe No trees

k. Post in center of Holland Drain.

l. Set lightning rod 4 1/3' for corner in center of
Holland Drain.

Magnetic variation of 10' N was allowed.

STATE OF MICHIGAN, }
COUNTY OF INGHAM, } ss.

I, E. A. Calkins, County Surveyor of said County,

Do Hereby Certify that I did, on the application of the holders thereof

Section 14, in the Township of White Oak, Town White Oak, North, Range 2 E.

and the following persons acted as chainmen, first being duly sworn, to-wit:
May 14 + 15 A.M. 1901
Wm. H. Woodhouse, Chas. Fordman, J. Hudson, Susan Mather

And I Further Certify that I have compared the foregoing copy with the original minutes made by me at the time of the survey, and that it is a full and true copy of the minutes of such survey, which minutes give the magnetic variation at the initial point of the survey.

E. A. Calkins, County Surveyor.