

CORNER RESTORATION T141NR29W

CORNER

RESTORATI

T141NR29W

KΣ

FIELD BOOK

82-0012

BOOK 3

7-17-18

East Bank Barnum Lake,
Meander Co Sec's 2 E 35

Notes of orig govt survey of
1873.

Birch 9" N40°E 62Lks - 40.90'

(Not found)

J Pine 18" S82°E 83Lks - 54.78'

(Now a burned stump S80°E 54.78!)

Notes of John W. Curo Case Co

Surveyor. Notes on record in

Case Co. Court house. IN 1915

set an Iron Monument

(found 2" iron pipe) 7-8-65

James Estabrook

To perpetuate this corner I
set a 2" dia 5' long galvanized
wrought iron pipe filled w/ concrete
& capped w/ a 3" dia bronze tablet
stamped.

T141N R29W

MC 535

52

T140N R29W ✓

1965

RLS No 6807

Affidavit
DITE

From which bears:

Oak 10" N53°E 37.8' scribed MC 535 BT

Maple 6" S53°E 32.8' scribed MC 52 BT

with sign set & attached

7-9-65

James Estabrook

Frank
1/13/67

1915 - F.A. Donner

County Br. C 7,235 - Find I.M. set by Curo

1911 - H.S. Todd

County Book A pg. 483

Found stake set by Curo. Removed stake
and set 2" x 48" galv. iron cap pipe at
original M.C. position. Find original
evidence of both BT stumps at correct
brnging & dist.

New Ties: Birch 2" S68°E 14'

Birch 3" N61°E 25.5'

2
A-19 1/4 Cor. Sec 2 ~~closing corner~~

T140N-R29W

Notes of John W. Curo, Cass Co.
Surveyor, Notes on record in
the Cass Co. Courthouse, in
1915 set an iron Monument
(Found a 2" iron Monument)

Found this corner by using
County plat of the Subdivision
of Sec 2 T140N R29W

7-8-65

James Ekstrom

To perpetuate this Corner I
set a 2" inside dia 5' long
galvanized wrought iron pipe filled
w/ concrete & lapped w/a 3" dia
bronze tablet stamped.

T141N R29W

1/4 SE

✓ T140N R29W

1965

RLS NO 6807

Affidavit
SITE

From which bears
Ash - 6" S10°W 43.6', scribed 1/4 SE BT
Oak - 9" S75°W 31.6' scribed 1/4 SE BT ✓
steel sign post 22" long set 24" in ✓
ground w/signs 54-2 & 54-11
attached due East 5.11'

7-12-65

James Ekstrom

James Ekstrom
7/13/65

12/18/84 - Co. Surveyor Terry Freeman found Co. iron
pipe and F.S. pipe. Found both trees recorded
in 1965: Ash & Oak

3

T140N-R29W

A-20 E 1/4 Con. Sec. 2

Notes of John W. Curo Cass Co.
Surveyor. Notes are on record in
the Cass Co. Courthouse, in
1915, set iron Monument.
(Found a 3" iron Monument)

Found this Corner by using
County plat of the subdivision
of Section 2 T140N R29W

7-8-65

James E. Esham

To perpetuate this Corner I
set a 2" inside dia. 5' long
galvanized wrought iron pipe
filled w/ concrete & capped w/a
3" dia bronze tablet stamped

T140N R29W

E 1/4 32

T140N R29W

1965

R15 NO 6807

Affidavit
JHE

From which bears-

Oak - 10" S 56° W 55.5' scribed E 1/4 S 2 BT -

Birch - 14" S 19° E 6.6' scribed E 1/4 S 2 BT -

Steel 3/4" dia 22" long set 24" in
ground w/ signs 54-2 & 54-4 attached
due E 1/4 S 2 5.0'

W. Pine - 17" S 13° E 67.8' Scribed E 1/4 S 2 BT -

7-12-65

James E. Esham

12/18/84 - Co. Surveyor Terry Freeman found

Co. iron pipe and U.S.F.S. pipe. Found both
trees recorded in 1965 and W. Pine BT recorded
in 1967.

[Signature]
1/13/67

4

M.C. Secs. 23-24 (Shore of Mud Lake, bears EKW)

G.L.O. Resurvey notes of 1918

Iron post 3' long 1" diam. with brass cap marked

MC
S 23 S 24
T 14 N R 29 W
1918

Poplar 8" N 64 $\frac{1}{2}$ ° E 22 lks - 14.52'

Poplar 8" S 4 $\frac{3}{4}$ ° W 24 lks - 15.84'

5

M.C. Secs. 13-14

G.L.O. Resurvey notes of 1918

Iron post 3' long 1" diam. with brass cap marked

T 141 N | R 29 W

S 14 | S 13

MC

1918

W. Oak 14" N56 $\frac{3}{4}$ °E 114 1ks - 75.24'

W. Oak 16" N47 $\frac{1}{2}$ °W 37 1ks - 24.42'

6 L-21

Quarter Cor. Secs. 13-14

G.L.O. Resurvey notes of 1918

Iron post 3' long 1" diam. with brass cap marked

FD. IRON + CAP IN PLACE

4

8" ABOVE GROUND AT SW

S14 | S13

SIDE OF HIGH KNOFF TO NE

WOODS TRAIL N + S IS 135' W OF COR. 1918

PUT FSLP ON 5" W OAK TWIN S78E 2.2' FROM IRON

W. OAK 24" N56 $\frac{1}{2}$ °E 98 IKS - 64.68'

NOW 21" W. OAK N38 E 64.80' SCAR FACING COR.

R. OAK 14" S28 $\frac{1}{4}$ °W 169 IKS - 111.54'

NOW 27" R. OAK S22W 110.50' SCAR FACING COR.

12/3/85 MMD NEW BTS. CK-GB

W. OAK 7 N88W 121.35' SPK + TAG

W. OAK 6 S59W 16.50' SPK + TAG

O.C. Done 12/31/85

> K-21

North 1/16 Cor. Secs. 13-14

G.L.O. Resurvey notes of 1918

Iron post 3' long 1" diam. with brass cap marked

Fd. I.P. with B.C. set N1/10
16" above ground. S14 | S13
 1918

R. Oak 5" N67 $\frac{1}{2}$ ° E 53 lks - 34.98'

Fd. no evidence

W. Oak 6" S16 $\frac{10}{2}$ ° W 49 lks - 32.34'

Fd. no evidence

5280-2 By Cyr 1/22/62

12/4/85 CK, JA, GB

Mkd New BT'S

W. Oak 5" S36 E 18.3 50D + Tag

W. Oak 5" S88 W 31.15 50D + Tag

W. Oak 5" N31 E 29.7 " "

cc done 12/31/85

Chained N3W 1312.7', Fell approx. 20' west
and good for distance.

Aspen regeneration W-NW from corner.
Corner falls on ^{top of} a hill in aspen & oak.

8

N Angle Point 1 of Allotment 1652

G G. h. O. Resurvey notes of 1918

I Iron post 3' long 1" diam. with brass cap marked

S 14

S 13

A P 1

T R

1652

1918

R

W

S 2

L

L

L

9 J-21

Sec. Cor. Secs. 11-12-13-14

G.H.O. Resurvey notes of 1918 - Fd. original evidence

Iron post 3' long 2" diam. with brass cap marked

11/26/85 CK, GB T141N R29W

Fd. 2" F.P. with brass S 11 S 12

cap set 5" above grd. S 14 S 13

1918

Poplar 8" N89E 101 IKS- 66.66'

Fd. no evidence

B. Oak 12" S72W 120 IKS- 79.20'

Fd. no evidence at dist & bearing.

W. Oak 6" N53E 100 IKS- 66.00'

Fd. no evidence

7150-4 By EMERY & HAUMP 1974

Fd. F.S.L.P. on 6" Ash S42E 5"

Placed new F.S.L.P. on this ash.

12/18/85 CK, JA, GB

Mkd. New BT'S:

W. Oak 8" N23E 63.1 500+Tags

Ash 7" S41E 4.9 "

W. Oak 6" S71W 100.80' "

W. Oak 24" N87W 53.75 Has scars & rusty

CC Done 12/31/85 tag.

Corner falls west approx. 25' from a pond.

Blue Heron Rookery east.

Chained north to A.P. Dist. checked good.

Original Bearing Trees Found by G.H.O. in 1918

W. Pine stp. 36" N40E 3 IKS. signs of scribe mks.

Pop. stp. 12" S12E 15 IKS. " " " "

Oak windfall 10" S6W 37 IKS. " " " "

Pop. stp. 12" N70E 35 IKS. " " " "

10

East 1/16 Cor. Secs. 12-13

G.L.O. Resurvey notes of 1918

Iron post 3' long 1" diam. with brass cap marked

S 12

E 1/16

S 13

1918

N. Pine 14" N70°E 136 lks - 89.76'

R. Oak 10" S42³⁰°E 119 lks - 78.54'

11

Quarter Cor. Secs. 12-13

G.L.O. Resurvey notes of 1918

Iron post 3' long 1" diam. with brass cap marked

S 12

$\frac{1}{4}$

S 13

1918

Poplar 12" S34 $\frac{1}{2}$ °W 16 1KS - 10.56'

Tamarack 6" N37 $\frac{1}{4}$ °W 102 1KS - 67.32'

12

Angle Point 3 of Allotment 1483

G.I.O. Resurvey notes of 1918

Iron post 3' long 1" diam. with brass cap marked

	TR
	1483
_____	AP 3
	1918

13

West 1/16 Cor. Secs. 12-13

G.L.O. Resurvey notes of 1918

Iron post 3' long 1" diam. with brass cap marked

$$W \frac{1}{16} \frac{S 12}{S 13}$$

W. Dak 14" N41 $\frac{3}{4}$ °E 190 KS - 125.40'

Poplar 8" S66°W 220 KS - 145.20'

1A K-23

Center North 1/16 Cor. Sec. 13

G.L.O. Resurvey notes of 1918

Iron post 3' long 1" diam. with brass cap marked

12/5/85 CK, GB, JA

Fd. I.P. with B.C.

C
 N 1/16 | S 13.
 C

Set 10" above ground

and set in place. Corner

falls on the north slope

1918

of the hill.

Poplar 15" N44°E 94 1ks - 62.04'

Fd. no evidence

R. Oak 14" S53 1/2°W 124 1ks - 83.16'

Fd. no evidence

Mkd. New BT'S

W. Oak 5" S50E 30.1' 500 & Tags.

W. Oak 8" N60W 37.0' " "

Twin W. Oak (North tree) 10" N60E 13.9' " "

C.C. Done 12/31/85

Chained N4W at 1342'. Fd. corner at the end of our line and distance.

15 L-23

Center ~~V46~~ Sec. 13

G.L.O. Resurvey notes of 1918

Iron post 3' long 1" diam. with brass cap marked

12/5/85 CK, JA, GB C $\frac{1}{4}$ S13

Fd. I.P. with Brass cap 1918

set 5" above grd. in place.

R. Oak 4" S30°W 58 1/3 - 38.28'

Fd. 19" S30W at 38.3' Scar vis.

W. Oak 6" N45°W 43 1/3 - 28.38' No scar

Fd W. Oak 14 N45W at 28.2 to 50D spike.

Mkd. New BT'S

R. Oak 7" S8E 29.2' 50D + Tags

R. Oak 6" N60E 6.0' " "

c.c. Done 12/31/85

Corner falls on a east side slope on a hill.

Small alder swamp 150' east of corner.

Chained N88E at 1214'. Dist. checked good.

16 L-24

Center East 1/16 Cor. Sec. 13

G.L.O. Resurvey notes of 1918

Iron post 3' long 1" diam. with brass cap marked

E $\frac{1}{16}$
C ————— C

S13

1918

N. Pine 6" N74 $\frac{1}{2}$ °E 30 lks - 19.80'

W. Pine 6" S5 $\frac{1}{2}$ °E 23 lks - 15.18'

7150-4 By EMERY & HAUMP 4/16/74

17 L-22
Center-
West 1/4 Cor. Sec. 13

G.L.O. Resurvey notes of 1918

Iron post 3' long 1" diam. with brass cap marked

12/5/85 - Fd. I.P. with W 1/4

B.C. leaning SW. Straighten C—C

monument and set it S13
1918

6" above ice.

J. Pine 8" N62°E 280 lks - 184.80'

J. Pine stub at ^{12" 4" high} brying + dist. All scribe vis.

R. Oak 6" S14 1/4°W 144 lks - 95.04'

Fd. no evidence.

12/5/85 CK JA 6B

Fd: Brass capped Iron pipe 1" x 3" laying
down S.W.

SET PTS:

W. Oak 12" S35°W 68.00 500 + Tags

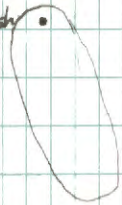
W. Oak 14" N10°W 72.90 500 + Tags

W. Oak 7" N82°E 29.80' " "

Chained N88°E 1214' from W 1/4 Sec. 13

Checked OK C.C. Done 12/31/85

Corner falls on the north edge of a N-S
cigar shape swamp. (Grassy marsh)



18

Angle Point 2 of Allotment 1386 and Angle Point 3
of Allotment 1727 Sec. 13

G.L.O. Resurvey notes of 1918

Iron post 3' long 1" diam. with brass cap marked

TR

1727

AP3

SB

AP2

TR

1386

1918

North East 1/16 Cor. Sec. 13

G. L. O. Resurvey notes of 1918

Iron post 3' long 1" diam. with brass cap marked

NE $\frac{1}{16}$ S 13

1918

J. Pine 10" N $51\frac{1}{4}^{\circ}$ E 101 KS - 66.66'

N. Pine 8" N 80° E 154 KS - 101.64'

20 F, G-21

Angle Point 4 of Allotment 1593

G. L. O. Resurvey notes of 1918

Iron post 3' long 1" diam. with brass cap marked

11/26/85 CK, GE

TR

Fd. GLO I.P. with brass

1593

TR

cap set 12" above

AP4

1475

ground. Fd. F.S.L.P.

S11

S12

on 8" Aspen 510' W 4"

1918

from corner.

CC. Done 12/24/85

Corner falls just east of N-S woods trail

21 H-22

South 1/4 Cor. Secs. 11-12

G.L.O. Resurvey notes of 1918

Iron post 3' long 1" diam. with brass cap marked

S 1/16
S 11 | S 12
1918

Poplar 10" S56 $\frac{1}{4}$ °W 29 1KS - 19.14'

Fd. no evidence

N. Oak 6" S46°E 98 1KS - 64.68'

Fd. 13" W. Oak S46°E at 64.68

7150-4 By EMERY & HAMP 1974

11/26/85 CK, GB

Fd. no evidence of GLO iron pipe

Corner falls in a N-S woods road.

Fd. F.S.L.P. by Emery on 14" R. Oak

N55°E 19' C.C. Done 12/24/85

Aspen regeneration to the NE from corner

Angle Point 1 of Allotment 1330, Angle Point 2
of Allotment 1432 and Angle Point 3 of Allotment
1444, Secs. 11-12

G.L.O. Resurvey notes of 1918

Iron post 3' long 1" diam, with brass cap marked

11/26/25 - CK, GB

Ed. iron pipe bent
over in old woods
road.

	TR.
	1444
	AP 3
AP 1	AP 2
TR	TR
1330	1432
S 11	S 12
	1918

23 G-21

Quarter Cor. Secs. 11-12

G.L.O. Resurvey notes of 1918

Iron post 3' long 1" diam. with brass cap marked

Balsam 10" N17 $\frac{1}{2}$ °E 72 KS - 47.52'

R. Oak 12" S64 $\frac{1}{4}$ °W 100 KS - 66.00'

7150-4 By Krump 4/16/74

Fd GLO 6" ABOVE GROUND ON EAST SIDE OF TRAIL

TAG ON 8" ROAK S58°E 4FT

24

North 1/16 Cor. Secs. 11-12

G.L.O. Resurvey notes of 1918

Iron post 3' long 1" diam. with brass cap marked

N 1/16
S 11 | S 12
1918

Poplar 7" N39 $\frac{1}{2}$ °E 34 1ks - 22.44'

Poplar 5" S36 $\frac{1}{2}$ °W 22 1ks - 14.52'

Sec. Cor. Secs. 1-2-11-12

G.L.O. Resurvey notes of 1918

Iron post 3' long 2" diam. with brass cap marked

T 141N R 29W

S 2 | S 1

S 11 | S 12

1918

Cedar 5" N47°E 20 1/2 - 13.20'

B. Ash 8" S25°E 49 1/2 - 32.34'

Cedar 10" S44 1/2°W 57 1/2 - 37.62'

Cedar 7" N22 3/4°W 31 1/2 - 20.46'

East 1/16 Cor. Secs. 1-12

G.L.O. Resurvey notes of 1918

Iron post 3' long 1" diam. with brass cap marked

5/11/89 CK, GB

Fd. no evidence of GLO

$$E \frac{1}{16} \frac{S 1}{S 12}$$

iron pipe.

1918

Poplar 9" N46½°E 90 lks - 59.40'

N. Pine 8" S 72°W 374 lks - 246.84'

^{12" High}
Fd. Pine stp. with rollover on both sides
of window.

Used EDM and measured 246.84 from pine
stp. and bearing of S8W. Set PK nail to
mark E 1/16. PK nail is on the north edge of
the blacktop for Hwy. 200. We get a draw
in the blacktop 3.5' south of our position.
The draw is not very strong.

A line is cut open to the north for line
to standard and is 5' west of our position.

27

Quarter Cor. Secs. 1-12

G.L.O. Resurvey notes of 1918

Iron post 3' long 1" diam. with brass cap marked

$$\begin{array}{r} \frac{1}{4} \quad \frac{51}{512} \\ 1918 \end{array}$$

R. Oak 8" S33 $\frac{1}{2}$ °W 87 1ks - 57.42'

R. Oak 5" N77 $\frac{1}{2}$ °W 63 1ks - 41.58'

28

West 1/16 Cor. Secs. 1-12

G.L.O. Resurvey notes of 1918

Iron post 3' long 1" diam. with brass cap marked

$$\begin{array}{r} \text{W } \frac{1}{16} \quad \text{S } 1 \\ \hline \text{S } 12 \\ 1918 \end{array}$$

N. Pine 26' N32°E 322 1Ks- 212.52'

Poplar 12' S40½°E 420 1Ks- 277.20'

12/29/85 - GB, JA

Chained north 1316' from NW ¼ of sec 12.

Corner falls in Hwy. 200. Found no evidence of corner under blk. top. (Search with metal detector). Corner seems to fall in a

swamp with a lot of road f. 11 over. ; t. 13'

Checked Hwy. plans and there's no ties

to this corner. Didn't search for either

BT recorded in 1918, but we know the

N. Pine N32°E 212.5' is not standing.

c.c. Done 12/29/85

29

Center South 1/16 Cor. Sec. 12

G.L.O. Resurvey notes of 1918

Iron post 3' long 1" diam. with brass cap marked

C
S 16 | S 12
C
1918

W. Oak 10" N27½°E 200 lks - 132.00'

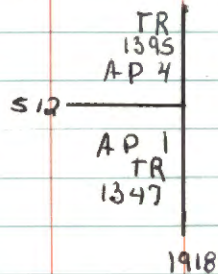
W. Oak 12" S28°W 250 lks - 165.00'

30 G, H-23

Angle Point 1 of Allotment 1347 and Angle Point
4 of Allotment 1395, Sec. 12

G.L.O. Resurvey notes of 1918

Iron post 3' long 1" diam. with brass cap marked



12/12/85 CB JA

FD: GLO 1" Brass capped Iron Pipe OK up 8"

Chained East from ^{AP} 1234 Dist checked

Set:

W. Oak	13"	N03E	36.20'	} spikes tags
W. Oak	5"	N66E	7.15'	
W. Oak	8"	S21W	41.57'	

Corner falls in hardwoods swamp 100'

S-SW

C.L. Done 12/29/85

31 G-23

Center 1/4 Sec. 12

G.L.O. Resurvey notes of 1918

Iron post 3' long 1" diam. with brass cap marked

C 7 S12

1918

N. Pine 8" N22 $\frac{3}{4}$ °E 147 lks - 97.02'

Fd no evidence

W. Oak 6" N33 $\frac{3}{4}$ °W 78 lks - 51.48'

^(twin) W. Oak 16 N34W 51.48' blaze over ground

12/12/85 GB JF

Fd 1" G.L.O. Brass Capped Iron Pipe

bent 1' below top - removed to straighten

(broke at bend) replaced bottom 2' down

6" and top 1' flush on south side of bottom

Chained North from AP. 1-4 dist. checks ^{piece}

Remarkled 1918 BT

W. Oak 16" N34W 51.48

^(twin)
SCT:

W. Oak 7" N12W 33.20

W. Oak 15" N41E 54.65

} spks

} tags

Corner falls in NE edge of swamp



C.C. Done 12/29/85

Center ~~West~~ ^{NORTH} 1/16 Col. Sec. 12

G.L.O. Resurvey notes of 1918

Iron post 3' long 1" diam. with brass cap marked

C
N $\frac{1}{16}$ S 12
C
1918

N. Pine 8" S $71\frac{3}{4}^{\circ}$ E 75 1X5 - 49.50'
Now 24" W/TAG BY TF AND DH 4-8-87 (ITASCA CO)

Poplar 7" S $43\frac{3}{4}^{\circ}$ W 26 1X5 - 17.16'
NO EVIDENCE

Angle Point 2 of Allotment 1627, Angle Point 3
of Allotment 1522 and a Point on the East Bay
of Allotment 1438, Sec. 12

G.L.O. Resurvey notes of 1918

Iron post 3' long 1" diam. with brass cap marked

	TR
	1522
TR	AP3
1438	AP2
512	TR
	1627
1918	

1-17-07 R MAIN

FOUND IRON COMPLETELY OUT OF THE GROUND
WITH FLANGES INTACT. PLEASE FSLP @ APPROX
CORNER LOCATION TAG ON A 7" ASPEN. TAG
PLACED FROM ANGLE POINT EAST AND
CN $\frac{1}{16}$ SOUTH. CN IRON IS GONE BUT GLO
R. PINE BT IS THERE. TAG ON FIELD AND
WOODS EDGE. MONUMENT IS @ TAGGED TREE.

Angle Point 3 of Allotment 1412 and Angle Point
4 of Allotment 1395

G.L.O. Resurvey notes of 1918

Iron post 3' long 1" diam. with brass cap marked

12/12/85-JA, GB	TR	TR
Fed. iron pipe with	1395	1412
brass cap set	AP 4	AP 3
2" above grd. set	TR	1395
in place.		512
		1918

Mkd New BT'S:

Norway Pine 16" S51 E 13.8' 500# Tags
W. Oak 7 N11 E 36.7' " "
W. Oak 10 S61 W 24.7' " "

c.c. Done 12/24/85

Chained S86W from C/4 589; Dist.
checked good.
Corner falls on top of a Knoll, 20' N60W
from a 24" W. Pine.

Center West 1/16 Cor. Sec. 12

G.L.O. Resurvey notes of 1918

Iron post 3' long 1" diam. with brass cap marked

~~C W to C~~

S12

1918.

W. Oak 24" S32°W 121 KS - 79.86'

W. Oak 10" N85°W 171 KS - 112.86'

37

North East 1/16 Cor. Sec. 12

G.L.O. Resurvey notes of 1918

Iron post 3' long 1" diam. with brass cap marked

7/27/87

NE 1/6 S12

Find iron cap up 10" in good

1918

condition

Poplar 8" NB2 1/2°E 33 IKS - 21.78'

no evidence found

W. Oak 4" S68°W 30 IKS - 19.80'

4" x 5" w. oak growing out of stump

New B.T.S

R. oak 10" S69°W 14.50' mkd NE 1/16 S12 B.T.

R. oak 11" N68°W 33.65' mkd NE 1/16 S12 B.T.

Maple 9" S15°E 28.70' mkd NE 1/16 S12 B.T.

8' Fiberglass sign post South 4.0' Survey marker
SIGNChained from East check good with GLO
Distance monument at NE corner of slope
to South west near top of ridge.

Piled 3 large rocks around monument

Angle Point 1 of Allotment 1627, and Angle
Point 4 of Allotment 1522, Sec. 12

G.L.O. Resurvey notes of 1918

Iron post 3' long 1" diam. with brass cap marked

7/27/87

FD. IRON & CAP IN PLACE.

8" ABOVE GROUND

IN GOOD CONDITION

512

TR

1522

AP 4

AP 1

TR

1627

1918

NEW B.T'S.

R. OAK 10 N58W 29.00 MKD X BT.

R. OAK 11 N10E 24.41 X BT.

~~R.~~ OAK 5 S26W 83.78 X BT

8' FIBERGLASS SIGN POST NORTH 4.0' BOTH STACKERS

" " " " " WEST 4.0' " "

CHAINED FROM SOUTH

CHECK GOOD WITH 600

DISTANCE - CORNER AT WEST EDGE OF SMALL OPENING

250' W OF WOODS TRAIL TO OLD PIT FROM HWY #200

WOODS OF BIRCH & OAK TO WEST OF LINE

39 H-22

South West 1/16 Cor. Sec. 12

G.L.O. Resurvey notes of 1918

Iron post 3' long 1" diam. with brass cap
marked SW $\frac{1}{16}$ S12

Fd. I.P. with B.C. set 1918

6" above grd.

W. Oak 8" S68 $\frac{30}{4}$ E 151 IKS - 99.66'

Fd. no evidence. Falls on edge of old beaver pond

W. Oak 8" N71°W 253 IKS - 166.98'

Fd. no evidence. Falls in clearcut area.

7150-4 By EMERY & HRUMP 1974

12/7/85 CK-GB

Mkd. New BT'S:

W. Oak 12 S36 W 29.0' 50 D & T 95

W. Oak 6 N28 E 16.0' " "

W. Oak 6 S85 W 66.45 " "

C.C. Done 12/24/85

Corner is approx 75' NW of an old beaver pond

Aspen regeneration 200' NW of corner.

Chained from this corner 655' to A.P. 1, 2, 3, 4.

Distance checked good.

40 G.H-22

Angle Point 1 of Allotment 1432, Angle Point 2
of Allotment 1347, Angle Point 3 of
Allotment 1395 and Angle Point 4 of
Allotment 1444, Sec. 12

G.L.O. Resurvey notes of 1918

Iron post 3' long 1" diam. with brass cap
marked

TR	TR
1444	1395
AP 4	AP 3
AP 1	AP 2
TR	TR
1432	1347
S 12	
1918	

12/12/85 JA GB

Fd: 6 L.O. B. Capped Iron Pipe OK - up 1'

Chained North from SW^{1/4} dist checks

set:

W. Oak	7"	S 46 W	44.70'	} 5 pces } tap
W. Oak	9"	N 24 W	54.35'	
W. Oak	7"	N 15 E	46.22'	

comes falls on high ground - cut over SW
swamp to the SE

CC Done 12/24/85

Angle Point 2 of Allotment 1483 and a
point on the South bdy. of Allotment 1347, Sec. 12
G.L.O. Resurvey notes of 1918

Iron post 3' long 1" diam. with brass cap marked

S	12
TR	1347
	AP 2
	TR
	1483
1918	

42 F-22

North West 1/16 Cor. Sec. 12

G.L.O. Resurvey notes of 1918

Iron post 3' long 1" diam. with brass cap
marked NW $\frac{1}{16}$ S 12

12/12/85 - GB, JA, FA, iron 1918

pipe laying under ice in swamp.

W. Oak 8" S68 $\frac{3}{4}$ °E 151 1/2' - 99.66'

Fd. W. Oak 17 S69°E 99.7' SCAR TO COR.

W. Oak 8" N71°W 253 1/2' - 166.98'

30' snag^{W. Oak} 12" at bearing and dist.

12/17/85 - CK, JA, GB

Straighten monument and reset to
6" above swamp.

Mkd. New BT's:

ASH 7" N26°E 43.10' SPK & TAG

W. OAK 6" N55°W 147.20' SPK & TAG

corner fall in swamp (circular) in
center of. cc. done 12/24/85

1-16-01 R. MAIN

Fd FROM AND GPS SAME. BTS ARE GOOD

12/12/85 - Chained from A.P. 142 S86°W 590'.
Distance checked good.

43 F-22, 23

Angle Point 1 of Allotment 1395, Angle Point 2 of Allotment 1412 and a point on the south bdy. of Allotment 1438, Sec. 12

G.H.O. Resurvey notes of 1918

Iron post 3' long 1" diam. with brass cap marked 12/12/85 - Fd, ^{GB, JA} S 76

no evidence of monument. S 76 S 1

12/17/85 CK, JA, GB

1918

Fd no evidence of monument. S 12

cc done 12/24/85 TR 1438

AP 1 | AP 2

TR | TR

1395 | 1412

1918

6-9-03 R MAIN

Fd IRON IN PLACE FLUSH WITH GROUND MOSS & LEATHER LEAF CAPSED IRON STILL FROZEN IN BUT UPRIGHT. DRIVE 8 FT STEEL SIGN POST DOWN 6 1/2 FT AND WIRE MONUMENT TO SAME. WITNESS IRON/W/

8 FT STEEL SIGN POST SOUTH 30.25 FT DIST TO E OF POST

8 FT STEEL SIGN POST S 85° W 30.7 FT DIST TO E OF POST

12/12/85 - Chained North 1317' from Angle Point 394. Chained N 86° E 590' ^(N.W. 1/4) Intersected lines. Corner falls out in a leather leaf bog approx. 120' east of high ground.

44 D-21

South 1/16 Cor. Secs. 1-2

G.L.O. Resurvey notes of 1918

Iron post 3' long 1" diam. with brass cap
marked 1/24/89 CK-6B S 16

Found GLO iron with brass S 2 | S 1

cap set in bog. Brass cap 1918

set 6" above bog.

Cedar 14" S 29 1/2° E 68 IKS - 44.88'

Found rotted and burned cedar stp. at bringy dist.

Cedar 8" S 84° W 116 IKS - 76.56'

Found rotted and burned cedar stp. at bringy dist.

5680-11 By TAUSCH 9/5/62

1/24/89 set 8' steel sign posts for ties:

8' Post south 4.25'

8' Post east 3.9'

8' Post NSOW 5.15'

} Proper signs attached

Placed 8' post on east side of GLO iron.

Top of post set 8" above brass cap.

Line to standard marked east of corner.

CC DONE

45

M.C. Secs 1-2 (shore of Leach L. bears NE & SW).

G.L.O. Resurvey notes of 1918

Iron post 3' long 1" diam. with brass cap
marked

M C	
S2	S1
T141 N	R29W
1918	

W. Oak 10" S17 $\frac{1}{2}$ ^oE 34 KS - 22.44'W. Oak 10" S10 $\frac{3}{4}$ ^oW 68 KS - 44.88'

46

Center South 1/16 Col. Sec. 1

G.L.O. Resurvey notes of 1918

Iron post 3' long 1" diam. with brass cap
marked
$$\begin{array}{c} C \\ S \frac{1}{16} | S1 \\ C \\ 1918 \end{array}$$
R. Oak 8" N21 $\frac{3}{4}$ °E 59 1ks - 38.94'
ROTTED WIND FALLW. Oak 24 N5°W 65 1ks - 42.90'
NO EVIDENCE

1-16-07 R MAIN

Fd IRON IN PLACE AND GPS₀ CORNER IN
MIXED HARDWOOD \pm 50' WEST OF RECENT
CLEARCUT. FSLPON 8" MAPLE N40E 14603' NAIL.
 \pm 140' WEST OF WOODS TRAIL₀W OAK 10" N48E 68.68 FT TO SPK MKD₈ S1 BTW OAK 25" N9°W 65.15 FT TO SPK MKD₈ S1 BT

47 C, D-23

Angle Point 1 of Allotment 1437, Angle Point 4
of Allotment 1396 and a point on the West
bdy. of Allotment 1403, Sec. 1

G.L.O.R. resurvey notes of 1918

Iron post 3' long 1" diam. with brass cap
marked

TR
1396 TR
AP 4 1403
AP 1
TR
1437
SI
1918

5680-11 By TAUSCH 9/5/62

1/27/88 GB, JA, MH - Found GLO angle point set

8" above ground. MKd. Temporary BT's.

8" W. OAK N17E 61.70' Scribed S1 BT. Tag 9 20d nail

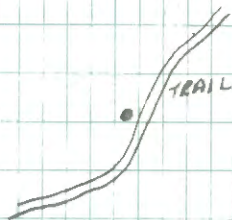
19" W. OAK S68E 53.35' Scribed S1 BT

3" W. OAK N83W 44.90' F.S.L.P. & 20d nail

8' STEEL SIGN POST 411 NORTH AND 412 WEST

CC DONE

2/27/88 - Corner is on the west side of a woods
trail approx. 8' from G.



48

Center Quarter Cor. Sec. 1

G.L.O. Resurvey notes of 1918

Iron post 3' long 1" diam. with brass cap marked

1/27/88 - JA, GB, MH C $\frac{1}{4}$ S1

Fd. GLO iron 8" above ground 1918

in good condition.

R. Oak 8" N19 $\frac{1}{2}$ °E 82 IXS - 54.12'

Fd. no evidence

Birch 7" S3 $\frac{1}{2}$ °W 34 IXS - 22.44'

Fd. no evidence

CK, GB

Temporary BT'S: Scribed BT'S on 1/25/89

Maple 5" S80°W 14.35 BT tag & 20d nail
scribedMAPLE 6" N42°E 12.85 BT tag & 20d nail
scribedRed OAK 9" N25°W 42.85 C $\frac{1}{4}$ S1 BTPlaced 8' steel sign posts north 2.9' and
4' south ^{from corner} with both signs attached.

Line to standard marked north and south.

CC DONE

1/27/88 Corner falls on top of a hill in aspen.

Fd. aluminum tag on 14" Aspen N70°E at 7.9'.

S.M.C. on the Center Line Sec. 1 (Shore of Leech L. bears NE & SW)

G.L.O. Resurvey notes of 1918

Iron post 3' long 1" diam. with brass cap
marked

S.M.C

C

S I | S I

C

1918

1/25/89 CK-GB

Fd. GLO iron with
brass cap set 16" above
swamp.

Cedar 10" $N84^{\circ}E$ 30 LKS - 19.80'

Fd. rotted stump at bearing & dist.

Cedar 8" $S23\frac{3}{4}^{\circ}W$ 78 LKS - 51.48'

Fd Cedar 18" $S24^{\circ}W$ at 51.48'

Placed 8" steel sign posts for ties:

8" sign post $S80^{\circ}W$ 6.34

8" sign post South 3.55 Both signs att.

8" sign post North 3.45 Both signs att.

1/25/89 Corner falls 40' east of Leach Lake.

Springs flowing near corner.

50

Center East 1/16 Cor. Sec. 1

G.L.O. Resurvey notes of 1918

Iron post 3' long 1" diam. with brass cap
marked

E 1/16

S1

1918

R. Oak 8" N71°30'E 18 IKS - 11.88'
Now 17" @ BRG AND DIST TAGS.

R. Oak 8" S13°30'E 22 IKS - 14.52'
NO EVIDENCE

4-30-01 R MAIN

FD MONUMENT IN PLACE UP 1 FT. CORNER

IS IN MIXED HARDWOOD RECENTLY THINNED.

CLEARCUT NORTH 50 FT OF CORNER.

MARK ONE NEW BT.

R. OAK 10" N17°W 40.10 FT TO SPK MKD S1 BT

51 C-22,23

S.M.C. on the centerline of Sec. 1 (Shore of Leech L. bears NE & SW)

G.L.O. Resurvey notes of 1918

Iron post 3' long 1" diam. with brass cap marked

S.M.C. c ——— c
 | S I
 | S I
 | 1918

Elm 14" N71°15'E 47 IKS - 31.02'

Elm 10" S48°45'W 59 IKS - 38.94'

5680-11 By TAUSCH 9/5/62

52 D-24

South East 1/16 Cor. Sec. 1

G.L.O. Resurvey notes of 1918

Iron post 3' long 1" diam. with brass cap marked

SE 1/16 S1

1918

W. Oak 20" S72°15'W 223 IKS - 147.18'

NO EVIDENCE

R. Oak 8" N29°15'W 26 IKS - 17.16'

7150-4 BY WITTHOFT. 4/30/74
FD TAG ON 12" OAK FROM WHICH CORNER BEARS N35E 9FT
BY LW DT

5-7-01 R MAIN

FD G20 IRON IN PLACE UP 8" CORNER IN
HARD WOOD ON WEST FACING SLOPE. ONE YEAR OLD
HARD WOOD & ASPEN THINNING NORTH OF CORNER

MARK NEW BTS

R OAK 12" S22W 50.82 FT TO SPK MKD; S1 BT

ROAK 12" N67W 29.35 FT TO SPK MKD; S1 BT

8 FT STEEL SIGN POST 3 FT SOUTH. LINE TO STD

SOUTH.

Angle Point 2 of Allotment 1438 and Angle Point
3 of Allotment 1435 and a point on the East
bdy. of Allotment 1403, Sec. 1

G.L.O. Resurvey notes of 1918

Iron post 3' long 1" diam. with brass cap marked

	TR
	1435
TR	AP 3
1403	AP 2
	TR
	1438

1918

59 B-24

North East 1/16 Cor. Sec. 1

G.L.O. Resurvey notes of 1918

Iron post 3' long 1" diam. with brass cap marked

1/27/88 MAH, JA, GB - Fd. G.L.O. iron NE 1/16 S1

pipe set 8" above ground. 1918

Poplar 8" S38°E 47 1/2 - 31.02'

Fd. no evidence

Poplar 7" N17°30'W 56 1/2 - 36.96'

Fd. no evidence

5680-11 By TAUSCH 1/4/63

Mkd. Temporary BT's:

N. Pine 18" N70W 36.0' F.S.L.P.,
BT tag & spike

~~W. OAK~~ Scribed

W. OAK 7" N1E 16.05' BT tag & 20d

Scribed

W. OAK 6" S82E 7.50' " " "

Scribed

1/25/89

8' steel sign post 4.35 west (both signs)

8' steel sign post 4.6 north " "

Line to Standard marked west and north.

CC DONE

1/27/88 - Corner is approx. 40' east of a trail.

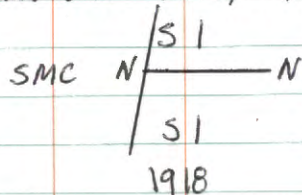


55 B-23,24

S.M.C. on the N. V16 line of Sec. 1 (Share of Leech L. Bears NE & SW)

G.H.O. Resurvey notes of 1918

Iron post 3' long 1" diam. with brass cap marked



Cedar 12" N61°30'E 50 IKS - 33.00'

Ed. CEDAR STP. ROTTED N61E 33.0'

Birch 6" S11°30'E 43 IKS - 28.38'

Ed. 10" BIRCH S11E 28.4' SCAR FACING COR.

5680-11 By TAUSCH 1/4/63.

SCHOONOVER, M. HARROLD 1/27/89

FOUND GLO MONUMENT GOOD SHAPE
REMAINS OF STUMP
CEDAR 6" BT

BIRCH 8" 10" S11°30'E 43 IKS 28.38' BT TAG

MKD NEW RT'S

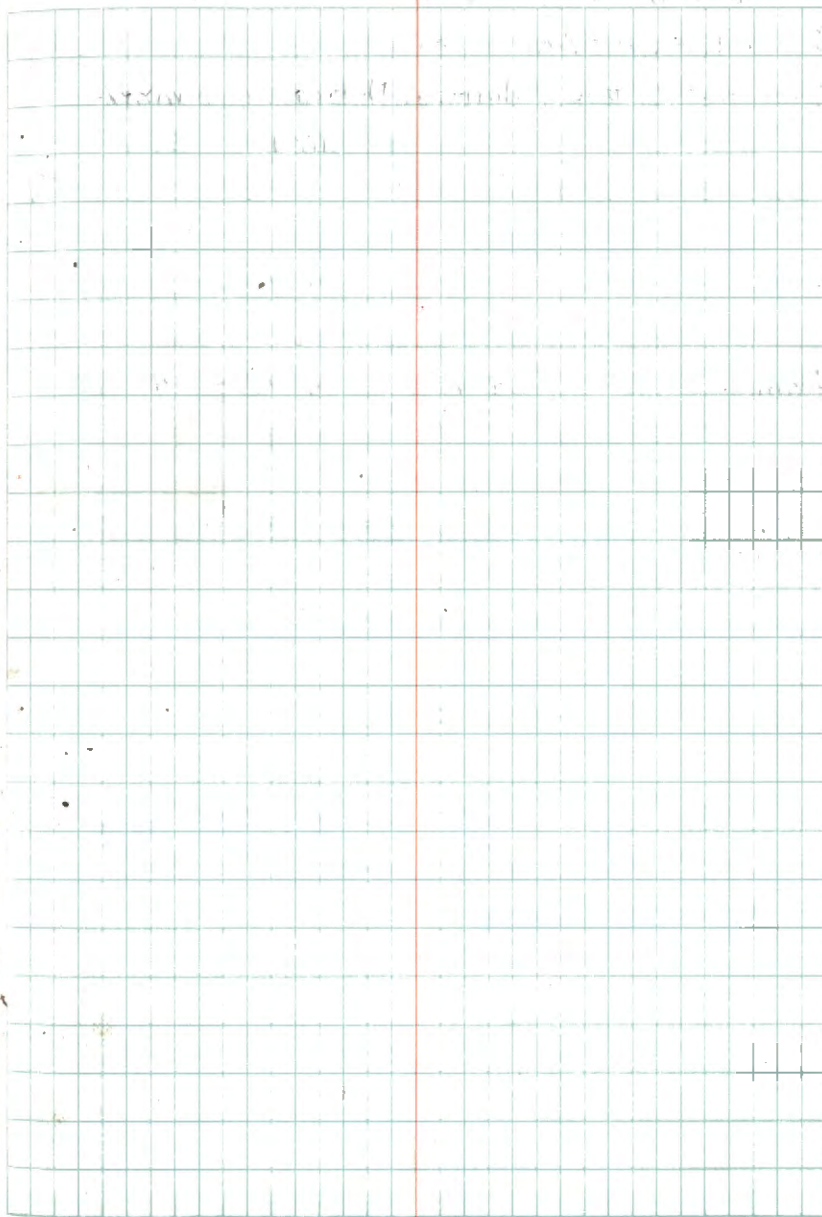
ASH 10" N44°E 26.63' BT TAG + 16d
SCRIBED

ASH 8" S64°E 7.3' SMC SEC 1 BT
SCRIBED + BT TAG

8' STEEL SIGN POST 3.45' EAST

LINE TO STANDARD MARKED EAST

CC DONE



South West 1/16 Cor. Sec. 1

G.L.O. Resurvey notes of 1918

Iron post 3' long 1" diam. with brass cap marked

5/3/89 GB SW 1/16 S1

Fd. GLO iron pipe with 1918

brass cap set in place. Brass cap set 9" above grd.

R. Oak 8" N31°30'W 31 IKS - 20.46'

Fd. Oak stp at bringg + dist. 2' high rotted stp.

Maple 12" S30°45'W 15 IKS - 9.90'

Fd. ^{Rotted} Maple stp. at bringg + dist.

Mkd. New BT's:

1. Maple 13" N64°W 27.4 SW 1/16 S1 BT

2. Maple 7" N 14°W 22.0' "

3. Maple 12 S 20°E 21.15' "

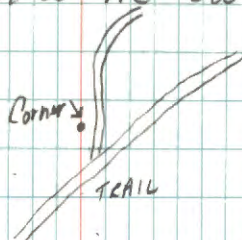
8' steel sign posts north 4.25' and west 4.0' from corner with both signs attached.

Line to standard goes west & north from corner.

Corner is approx. 50' west of a N-S trail.

Fd. F.S.L.P. on 15" Maple N20E at 5.0'

Placed F.S.L.P. on 10" Maple south 69.0' from corner on a NE-SW trail.



Angle Point 3 of Allotment 1396 and Angle
Point 2 of Allotment 1437, Sec. 1

G.L.O. Resurvey notes of 1918

Iron post 3' long 1" diam. with brass cap
marked

5/3/89 - GB

Ed. GLO iron pipe with
brass cap set in place.

Brass cap set 9" above ground.

TR

1396

AP 3

AP 2

TR

1437

51

1918

Mkd. BT's:

1. Cedar 10" N48W 20.0' S1BT

2. Cedar 10" N50E 23.08' AP3 S1BT

3. Cedar 18" S15E 33.8' AP2 S1BT

8" steel sign posts south 4.1 and east 4.45
from corner with both signs attached.

Line to standard mkd. south + east
corner is approx. 50' west of high ground
out in a cedar swamp.

58

S.M.C. on the W. 1/16 line of Sec. 1 (shore of Leech l., bears NE 4 SW)

G.L.O. Resurvey notes of 1918

Iron post 3' long 1" diam. with brass cap marked

S M C
 W
 S I | S I
 W
 1918

Spruce 14" 588°45'E 32 1/2 - 21.12'

W. Dak 8" 57°15'W 19 1/2 - 12.54'

59

Center North 1/16 Cor. Sec. 23

G.L.O. Resurvey notes of 1918

Iron post 3' long 1" diam. with brass cap marked

C
|
N 1/16 S 23
|
C
1918

Cedar 8" S40°45'E 11 lks - 7.26'

Balsam 6" N25°30'W 46 lks - 30.36'

Center East 1/16 Cor. Sec. 23

G.L.O. Resurvey notes of 1918

Iron post 3' long 1" diam. with brass cap marked

$$\begin{array}{c} E \ 1/16 \\ \text{---} \\ C \qquad \qquad C \end{array}$$

523

1918

Tamarack 6" N48°15'E 105 IKS - 69.30'

NOW 15" HOLLOW TAM. SNAG - CUT INTO - NO SCRIBE - ROTTED

Poplar 6" S37°N 37 IKS - 24.42'

NO TRACE

2-2-93 CK-GB

CHAINED 662.6' - S6E - TO APPROX. CE 1/16 WHICH

FALLS 5' EAST OF FR 2835 CENTERLINE

TAG (BT) ON TAM. - NO IRON FOUND

STATION 1480 ON ROAD SURVEY - CORNER IS S'E OF Q

3-20-2012 R MAIN

SET 2" X 2' GALV STEEL PIPE W/ 3" BRASS CAP 6" UNDER
EAST WHEEL RUT FR 2835

W OAK 6" S30°E 44.58' TO SPK MKD: S 23 BT

R OAK 8" N 16°E 22.55' TO SPK MKD: S 23 BT

8 FT STEEL SIGN POST 10.0 FT EAST

MONUMENT STAMPED

T141N R 29W

$$\begin{array}{c} E \ 1/16 \\ \text{---} \\ C \qquad \qquad C \\ 523 \\ 2012 \\ U.S.F.S \end{array}$$

61

Center West 1/16 Cor. Sec. 23

G.L.O. Resurvey notes of 1918

Iron post 3' long 1" diam. with brass cap marked

W 1/16
C ————— C

523

1918

Tamarack 10" S72°15'E 75 IKS - 49.50'

N. Pine 10" N3°15'W 96 IKS - 63.36'

9-88 J.A.G.B.

Found BRASS CAP OK UP 8"

Draw which:

W. OAK 7" N68°W 23.88'

W. OAK 11" S65°W 12.28'

W. OAK 7" S43°W 35.28'

} BOLSON
1980

Steel Sign Post West 36' w/54-2, 54-9

Placed a FSLP on 8" ASPEN on EAST

side of Longville grade to REPRESENT

CO 1/16 No dist. MEASURED

CC

Line to STD, WEST

3-20-2012 R.MACW

Add 8' STEEL SIGN POST 2.95 FT SOUTH.

LINE TO STD SOUTH

Angle Point 1 of Allotment 1371, Angle Point 4
of Allotment 1475 and a Point on the West body
of Allotment 1649, Sec. 23

G.L.O. Resurvey notes of 1918

Iron post 3' long 1" diam. with brass cap
marked

TR	
1475	
APA	TR
API	1649
TR	
1371	

1918

874 CCC NOTES BY CARL STEADLAND

7-28-36 Fd. IRON + CAP - IN PLACE - 2" HIGH

FSLP ON ASPEN 7 CORNERS BRS. S 50 E

40 LKS. 26.40'

2-2-93 CK-GB

CHAINED S 6 E FROM NE 1/4 FOUND IN PLACE - IN MARSH
MEASURED 663' TO APPROX. AP 1+4 - WHICH FALLS IN
CENTER OF FOREST ROAD 2835 WHICH BRS. SOUTH + NW
Fd. WELL ROTTED ASPEN STUB WHICH HAS SMALL NAILS
ON FACE - TAG HAS FALLEN OFF - NOT LOCATED AT THIS
TIME - FROM ASPEN STUB WE GO S 50 E - 26.4'
THIS POSITION AND DISTANCE FROM NE 1/4 WOULD
PLACE MONUMENT IN CENTER OF ROAD - 1.7'
SOUTH OF ROAD SURVEY P.I. - NO IRON WAS FOUND
JACK GRANDY STATED THAT AT SOMETIME BACK
HE SAW IRON LEANING AGAINST ASPEN STUB WITH
BLUE PAINT + RIBBON ON WEST SIDE OF ROAD
THE NEXT TIME HE WAS AT LOCATION - IRON WAS GONE
BLUE LINE WEST FROM P.I.

FROM APPROX. AP 1+4 WE PLACE FSLP ON 8" ASH
N 20 E - 30.0'

TIES TO P.I.

12" BASSWOOD SE 18.5'

7" BASSWOOD NE 22.9'

FROM P.I. S 6 E 1.7' TO APPROX. AP 1+4

WILL TRY TO LOCATE IRON LATER - MAY BE
AT DISTRICT OFFICE - AS I HAVE TOLD THEM
IF THEY FIND MONUMENTS OUT OF PLACE - TO
BRING INTO OFFICE - NOT LEAVE LYING AROUND

63

North East 1/16 Cor. Sec. 23

G.L.O. Resurvey notes of 1918

Iron post 3' long 1" diam. with brass cap marked

NE 1/16 S23

1918

W. Oak 10" S88°30'W 5.49 chs

2-2-93 CK-GB

CHAINED N6W FROM APPROX. AP 144 - 663'

FOUND IRON AND CAP - IN PLACE - LEVEL WITH MARSH

GRASS - LEANING SLIGHTLY WESTERLY - STRAIGHTEN TO

STAND UPRIGHT WITH CAP 6" ABOVE MARSH

PLACED 3" x 8' ASH POST ALONGSIDE OF IRON

NEED SIGN POSTS FOR WITNESSES

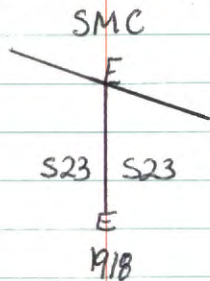
CC DONE

64

S.M.C. on the East 1/16 Sec. line of Sec. 23

G.L.O. Resurvey notes of 1918

Iron post 3' long 1" diam. with brass cap marked



Poplar	6"	55 $^{\circ}$ E	40	1K3 - 26.40'
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Poplar	6"	53 $^{\circ}$ 45'W	73	1K3 - 48.18'
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65

S.M.C. on the North 1/16 line Sec. 23

G.L.O. Resurvey notes of 1918

Iron post 3' long 1" diam. with brass cap marked

S 23
N ——— N S M C
S 23
1918

Balsam 8" N32°15'W 7125 - 4.62'

Balsam 10" S83°45'E 33 145 - 21.78'

66

Angle Point 1 of Allotment 1649, Sec. 23

G.L.O. Resurvey notes of 1918

Iron post 3' long 1" diam. with brass cap marked

S 23
AP 1
TR
1649
1918

67

North West 1/16 Cor. Sec. 23

G. L. O. Resurvey notes of 1918

Iron post 3' long 1" diam. with brass cap
marked

NW 1/16 S23

1918

W. Oak 6" N0°30'E 195 1K5 - 128.70'

N. Pine 8" S48°15'W 225 1K5 - 148.50'

68

Angle Point 3 of Allotment 1650, Sec. 23

G.L.O. Resurvey notes of 1918

Iron post 3' long 1" diam. with brass cap marked

TR
1650
AP3

S 23

1918

69 M-17

South 1/16 Cor. Secs. 14-15

G.L.O. Resurvey notes of 1918

Iron post 3' long 1" diam. with brass cap marked

S 1/16

S 15 S 14

1918

Cedar 10" S61°45'E 128 1/2 - 84.48'

Cedar 12" S22°30'W 133 1/2 - 87.78'

5680-11 By WITTHOEF & EMERY 4/2/69

70 L-17

Quarter Cor. Secs. 14-15

G.L.O. Resurvey notes of 1918

Iron post 3' long 1" diam. with brass cap
marked

$\frac{1}{4}$
S15 | S14

1918

Cedar 14" S30°E 128 IRS - 84.48'

Tamarack 4" S87°W 54 IRS - 35.64'

5680-11 By WITTHOFT & EMERY 4/8/69

71 K-17

North 1/16 Cor. Secs. 14-15

G.L.O. Resurvey notes of 1918

Iron post 3' long 1" diam. with brass cap marked

N 1/16

S 15 | 514

1918

Poplar 8" N67°30'E 71 IK5 - 46.86'

Elm 10" N31°W 53 IK5 - 34.98'

5680-11 By EMERY & WITTHOEFT 4/8/69

72 J, K-21

Angle Point 1 of Allotment 1614 and a point on the
West bdy. of Allotment 1256, Secs. 14-15

G.L.O. Resurvey notes of 1918

Iron post 3' long 1" diam. with brass cap marked

	TR
AP 1	1256
TR	
1614	
S 15	S 14
1918	

7150-4 By EMERY & HUMP 1974

73 J-17

Sec. Cor. of Secs. 10-11-14-15

G.L.O. Resurvey notes of 1918

Iron post 3' long 2" diam. with brass cap marked

T141 N R29 W

S 10 S 11

S 15 S 14

1918

W. Oak 8" N61°E 258 IKS - 170.28'

W. Oak 8" S64°E 304 IKS - 200.64'
STUMP 1980

N. Pine 10" N30°30'W 160 IKS - 105.60'

N. Pine 10" S48°30'N 182 IKS - 120.12'
24" IN 1980

5680-11 By WITTHOERT 2/11/69

7-10-80 W. OLSON

FD GLO IN WEST WHEEL RUT WITH CAP
SHEARED OFF. REPLACE WITH 2 1/2" X 2 FT PIPE
WITH BRASS CAP 8" BELOW TRAIL. MRS 2 NEW
BTS

ROAK 12' N84W 141.16 MKD: T141N R29W S10 BT

ROAK 11' S64E 75.55 MKD: T141N R29W S14 BT

12-29-81 GARY STEVENS
FILED CORNER CERT

74 J-20

East 1/16 Cor. Secs. 11-14

G.L.O. Resurvey notes of 1918

Iron post 3' long 1" diam. with brass cap marked

12/18/85

CK, GB, JA

EVI6 S11

Fd. iron pipe bent with S14 Iron broke during
base of iron set in place. 1918 straightening.

Reset brass cap & 6" of pipe 3" below ground.

^{called wrong}
R. Oak 10" S25°30'E 26 IKS - 17.16'

W. Oak 16" S27E 17.75 500+Tags

W. Oak 8" N41°30'W 53 IKS - 34.98'

W. Oak 16" N42W 34.5 500+Tags

Mkd. New BT

W. Oak 19" S77W 75.15 500+Tags

Iron pipe pitted bad, Broke in 2
places by trying to straighten it.

Reset all 3 pieces down the hole
at corner position.

C.C. Done 12/30/85

Chained 589W 1318' from Sec. Cor. Fd.
corner at the end of our line and at dist.
Corner falls near west side of a pond.

75

M.C. Secs. 11-14 (shore of Cedar h. bears NE & SW)

G.L.O. Resurvey notes of 1918

Iron post 3 long 1" diam. with brass cap marked

T141N R29W

MC / S11
S14

1918

Poplar 12" N24°45'E 32 1/2 - 21.12'

Poplar 10" S17°30'E 38 1/2 - 25.08'

76

M.C. Secs. 11-14

G.L.O. Resurvey notes of 1918

Iron post 3' long 1" diam. with brass cap marked

T 141 N R 29 W

S 11
S 14 / MC

1918

N. Oak 10" S38°30'W 40 IKS - 26.40'

B. Oak 7" N21°E 14 IKS - 9.24'

77

West 1/16 Cor. Secs. 11-14

G.L.O. Resurvey notes of 1918

Iron post 3' long 1" diam. with brass cap marked

S 11

W 1/16

S 14

1918

W. Oak 12" N30°30'E 130 KS - 85.80'

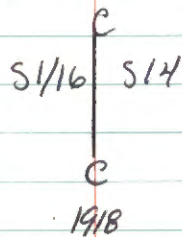
W. Oak 4" S58°15'E 70 KS - 46.20'

78 M-19

Center South 1/16 Cor. Sec. 14

G.L.O. Resurvey notes of 1918

Iron post 3' long 1" diam. with brass cap marked



W. Oak 26' N22°30'E 78 1/5" - 51.48'

Poplar 6" S17°30'W 71 1/5" - 46.86'

5680-11 By WALTER HAEGER

79 L-19

Center Quarter Sec. 14

G.L.O. Resurvey notes of 1918

Iron post 3' long 1" diam. with brass cap marked

12/11/85 CK, JA, GB C $\frac{1}{2}$ S14

Fd. iron pipe with brass 1918

cap set 12" above grd.

W. Oak 20" S48°45'E 33 IKS - 21.78'

Fd. ^{21"}stp. and log at brging + dist. (cutoff)

W. Oak 6" S28°W 59 IKS - 38.94'

Fd. W. Oak 13" S28W 38.94 - 500 + Tags

5680-2 By CJA 1/22/62

Mkd New BT'S

W. Oak 7" N14W 66.85 500 + Tags

Maple 8" N89E 59.25 " "

C.G. Done 12/31/85

Chained from A.P. 143 west 638'. Dist.
checked good.

Old cut over area to the south approx 80 yrs.
old. (Aspen)

70
80 K-22

NORTH WEST 1/16 SEC. 13

NOTES OF GLO RESURVEY 1918

SET 1" X 36" IRON POST WITH CAP MKD.

12/5/85 CK, JA, GB

Fd. I.P. with B.C.

NW 1/16 S13

set flush in moss

1918

FROM WHICH

SPRUCE 6 N48³/₄E 269 LKS. 177.54'

Fd. no evidence

TAM. 5 N74W 87 LKS. 57.4'

Fd. no evidence

TAM 3" S24E 34.0' 500 + TAGS

Blk spruce 3" N54E 67.5' " "

Tam 3" N53W 70.45' " "

Placed F.S.L.P. on ^{Dead} TAM 4" N24E 6.2'

Chained 587w 1342' from CN 1/6 Dist.

checked good.

Corner falls out in a ^{very} sparse blk. spruce

& tam. swamp. CC Done 12/31/85

CURVE TABLES

Published by KEUFFEL & ESSER CO.

HOW TO USE CURVE TABLES

Table I. contains Tangents and External to a 1° curve. Tan. and Ext. to any other radius may be found nearly enough, by dividing the Tan. or Ext. opposite the given Central Angle by the given degree of curve.

To find Deg. of Curve, having the Central Angle and Tangent: Divide Tan. opposite the given Central Angle by the given Tangent.
To find Deg. of Curve, having the Central Angle and External: Divide Ext. opposite the given Central Angle by the given External.

To find Nat. Tan. and Nat. Ex. Sec. for any angle by Table I.: Tan. or Ext. of twice the given angle divided by the radius of a 1° curve will be the Nat. Tan. or Nat. Ex. Sec.

EXAMPLE

Wanted a Curve with an Ext. of about 12 ft. Angle of Intersection or I. P. = 23° 20' to the R. at Station 542+72.

Ext. in Tab. I opposite 23° 20' = 120.87
120.87 + 12 = 10.07. Say a 10° Curve.

Tan. in Tab. I opp. 23° 20' = 1183.1
1183.1 + 10 = 118.31.

Correction for A. 23° 20' for a 10° Cur. = 0.16
118.31 + 0.16 = 118.47 = corrected Tangent.

(If corrected Ext. is required find in same way)
Ang. 23° 20' = 23.33° + 10 = 2.3333 = L. C.

2° 19½' = def. for sta.	542	I. P. = sta.	542+72
4° 49½' = " " "	+50	Tan. =	118.47
7° 19½' = " " "	543	B. C. = sta.	541+53.53
9° 49½' = " " "	+50	L. C. =	2.3333
11° 40' = " " "	543+	E. C. = Sta.	543+86.86
	86.86		

100 - 53.53 = 46.47 × 3' (def. for 1 ft. of 10° Cur.) = 139.41' =
2° 19½' = def. for sta. 542.

Def. for 50 ft. = 2° 30' for a 10° Curve.

Def. for 36.86 ft. = 1° 50½' for a 10° Curve.

