

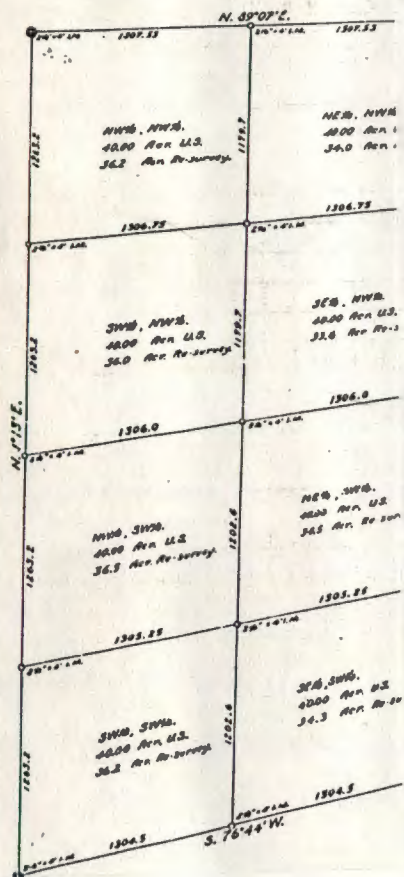
T142N R31W
CORNER RESTORATION

BOOK #3

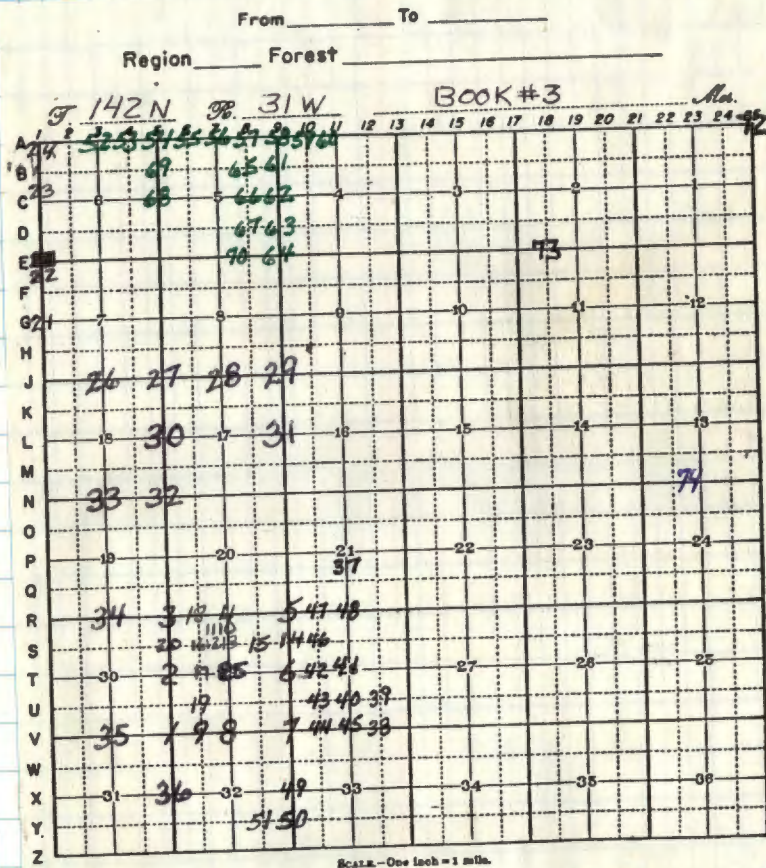
FIELD BOOK

1920012

CORNER RESTORATION T142N R31W BOOK #3



T142N R31W BOOK #3
CASS COUNTY



① V-5

SOUTHWEST CORNER OF SECTION 29

NOTES OF ORIG. GOV'T. SURVEY 1873.

SET WOOD POST

R. OAK 8 N21E 15 LKS. 9.9'

POPLAR 3 N65W 26 LKS. 17.16'

POPLAR 10 S4W 37 LKS. 24.42'

W. PINE 30 S60E 20 LKS. 13.2'

CASS COUNTY NOTES BY JOHN CURD 1911

SURVEY RECORD BOOK A PAGES 388+389

FOUND EVIDENCE OF OLD GOV'T. BT'S.

SET 2" x 48" CAPPED IRON PIPE AT TRUE CORNER

1916 F.F. WILSON FOUND IRON PIPE BOOK C PAGE 115

1919 E.B. HORST FOUND IRON PIPE BOOK C PAGE 498

1925 JOHN GREEN FOUND IRON PIPE PLAT # E-62

1942 JOHN CURD FOUND IRON PIPE AND MARKED NEW

BT'S. BOOK D PAGES 294-295

OAK 6 N29E 10.70'

OAK 3 S30E 17.40'

OAK 4 S65W 11.20'

OAK 5 N40W 14.40'

E.C. Dore 11/13/88 ①

4/25/88 JA, JS, MH, CS

Found Cass County capped pipe, 2 1/2" x 1.5" above ground. Found evidence of county BT'S marked in 1942.

R. Oak 7' N36W 14.67' (Placed spike + tags)

R. Oak 6' S76W 12.98' (Placed red ring + chest

R. Oak 6' S01E 17.39' (high blaze.)

Marked New Reference Monuments:

Steel sign post 1 1/2" x 8' N78E 70' Att + Bdry Signs

Steel sign post 1 1/2" x 8' South 4.5 " " "

Red Oak 9' N52E 74.62 Blazed, scribe, spk + tags

See section subdivision of sec 29 by U.S.F.S in 1988.

Corner falls on high ridge in mixed hardwoods line to standard east.

② T-5

QUARTER CORNER BETWEEN SEC'S. 29+30

NOTES OF ORIG. GOV'T. SURVEY 1873

SET WOOD POST

POPLAR 5 N27W 18 LKS. 11.88'

B. OAK 4 N40E 12 LKS. 7.92'

CASS COUNTY NOTES BY JOHN CURD 1915

COUNTY RESURVEY PLAT E-61

1915 F. B. HORST SET 2 1/4 X 48 IRON PIPE

SURVEY RECORD BOOK C PAGE 513

ALSO ON MICROFILM ROLL # ~~105~~^{10-S} BOOK 60 PAGE 38

ALSO ON MICROFILM ROLL # ~~115~~^{11-S} BOOK 83 PAGE 22

2/19/88 CK, JA, J.S., C.S.

Found 2" capped county iron pipe set 18"
above ground in a mound of dirt. Reset
to 10" above ground.

12/5/89 CK, GB

Mkd. new bearing trees to center of cap.

N. Pine 20" S64W 88.40' 1/4 S30BT

N. Pine 13" S1E 37.78 1/4 S29BT

W. OAK 9" S64E 46.62 1/4 S29BT

Placed 8' steel sign posts north 4.0' and
west ^{3.85'} with both signs attached.

②
Corner falls on the north aspect. Aspen
regeneration runs E-W and bears north.

3 R-5

NORTHWEST CORNER OF SECTION 29

NOTES OF ORIG. GOVT. SURVEY 1873

SET WOOD POST

POPLAR 4 N85E 12 LKS. 7.92'

No evidence

POPLAR 3 N33W 28 LKS. 18.48'

No evidence

B. OAK 3 S47W 10 LKS. 6.60'

11/14/89 found no evidence of orig.

POPLAR 6 SITE 23 LKS. 15.18'

No evidence

CASS COUNTY NOTES BY JOHN CURO 1914

FOUND GOVT. STAKE AND OLD BT'S.

SURVEY RECORD BOOK B PAGES 442-454

1915 JOHN CURO SET 2 1/2 X 48" CAPED IRON PIPE

COUNTY RESURVEY PLAT # E-60 & E-61

ALSO ON MICROFILM ROLL 11-5 BOOK 83 PAGE 15

ALSO ON MICROFILM ROLL 11-5 BOOK 92 PAGE 2

11/14/89 CK, GB

galvanized county

Found 2 1/2" X 1/2" high cap pipe marking section

corner. Monument is set in center of mound

of dirt. Found 3 X. Oaks that have upper

and lower blazes like they've been scribed.

Mkd New BT

Double blaze

R. Oak 13" N50E 8.82 Scribed 520 BT

Placed 8' steel sign posts east 4.0' and north 4.25' from corner with land survey signs.

Tied in 3 Oaks that were found blazed:

1. R. Oak 9" N 76 W 22.55' Tag & spike

2. R. Oak 12" S 29 E 20.55' " "

3. W. Oak 7" S 31 W 33.70' " "

Also see sub-division of sec 29 by U.S.F.S. in 1988.

approx. 100'

SW of this corner is a 15 year old N. Pine plantation.

Approx. 600' S-SW is a westerly trail going that runs through the N. Pine plantation and eventually connects to Hungry Gulch Trails.

4 R-7

CORNER QUARTER BET. SEC'S. 20 & 29

NOTES OF ORIG. GOV'T. SURVEY 1873

SET WOOD POST

W. PINE 48 NORTH 40 LKS. 26.40'

Found rotted pine stump, north 26.40

W. PINE 30 S19E 13 LKS. 8.58'

Found well rotted pine stump at S19E 8.6

CASS COUNTY NOTES BY JOHN CURO 1915

SURVEY RECORD BOOK B PAGES 442-454

FOUND STUMPS OF BOTH GOV'T. B.T'S.

SET 2 1/2 x 48 CAPPED IRON PIPE AT TRUE CORNER

ALSO RESURVEY PLAT E-60 & E-61

ALSO ON MICROFILM ROLL 10-S BOOK 60 PAGE 34

" " " " 11-S BOOK 83 PAGE 15

1/17/89 J.A., G.B., J.S., C.S.

county

Found 2" dia. capped iron pipe set

12" above ground in a slight mound.

Our Traverse line runs east and west.

12/4/89 CK, GB

Mkd New Bearing Trees: Double Blaze

N. PINE 20" S20E 63.77' S29 BT 60d

R. OAK 9" S61E 73.10' S29 BT 60d

R. OAK 10" S80E 35.55' S29 BT 60d

Set 8' steel sign posts north 4.2' with

land survey sign attached and west 3.95

Corner falls on the south edge of a old cut over.

Found a F.S.L.P. by L.W. on a 6" Birch S42E 10'. Found old F.S.L.P. on N. Pine BT place in 1938. This tree had been double blazed a few years ago.

2/28/38 Ed Panek

874 states he found a iron pipe 6" above ground. He placed a metal location poster on a 12" R. Pine S20E 97 lks.

5 R-9

NORTHEAST CORNER OF SECTION 29

NOTES OF ORIG. GOV'T. SURVEY 1873

SET WOOD POST

POPLAR 5 N77E 12 LKS. 7.92'

POPLAR 3 N27W 12 LKS. 7.92'

B. OAK 5 S80W 7 LKS. 4.62'

BIRCH 4 S54E 23 LKS. 15.18'

CASS COUNTY NOTES BY JOHN CURRO 1915, April

FOUND STAKE AND OLD GOV'T. B.T.S. BOOK B SRN 327

SET 2 1/2 X 48" CAPPED IRON PIPE

RESURVEY PLATS E 60 + E-61

Aug. 1915

SURVEY RECORD BOOK C PAGE 511 - FOUND I.M.

ALSO ON MICROFILM ROLL 10-S BOOK 60 PAGES 11, 13, 14

1974 - U.S. Gov't Survey by William Okerman

Plat on file in County Recorder's Office.

Survey was done in sec 20.

12/6/89 GB-CK

2 1/2" X 48" CAPPED IRON PIPE 28" HIGH - ON WEST
EDGE OF WOODS TRAIL NW-SE

OLD FIELD TO SE - WILDLIFE OPENING TO NW

OLD FENCE COR. POST SOUTH - 25' - FENCE WWS

NEW B.T.S.

R. OAK 9 N23E 81.38' S21 BT

R. OAK 10 S73E 72.10' S28 BT

R. OAK 10 S12W 43.33' S29 BT

R. OAK 14 S65W 31.55' S29 BT

8' STEEL SIGN POSTS NORTH 3.50' WEST 3.95'

BOTH SIGNS L.T.S. North & West. C.C. Donnell 1992

6 T-9

QUARTER CORNER BET. SECTIONS 28+29

NOTES OF ORIG. GOV'T. SURVEY 1873

SET WOOD POST

POPLAR 5 N53E 18 LKS. 11.88'

Found no evidence in 1988

POPLAR 3 S86W 7 LKS. 4.62'

Found no evidence in 1988

CASS COUNTY NOTES BY JOHN CURD 1915

SET 2 1/4 X 48" CAPPED IRON PIPE AT PROPORTIONAL DISTANCE - COUNTY RESURVEY PLAT E-61

SURVEY RECORD BOOK C PAGE 514

ALSO ON MICROFILM ROLL 10-S BOOK 60 PAGE 41 & 79

PITS FOR TIES 12" DEEP 30" SQ. 6' N & 6' S

ALSO MICROFILM ROLL 11-S BOOK 78 PAGE 53

ALSO MICROFILM ROLL 11-S BOOK 83 PAGE 19

2/16/88 JA, GB, JS, CS

Found 2" dia. capped iron pipe set 12" above ground in a mound of dirt.

Fd. no evidence of pits recorded in 1915

12/4/89 CK, GB

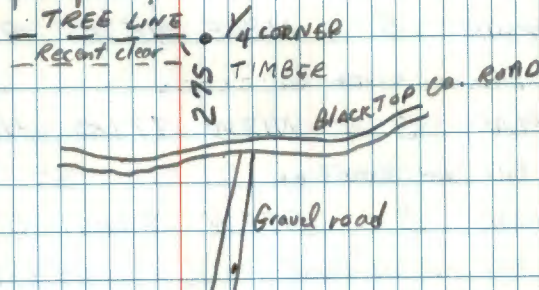
Mkd. New BT'S:

R. OAK 11" S20E 49.85 1/4 S28 BT 20d

R. OAK 14" S71E 62.35 BT 60d

Poplar 12" N21E 24.42 1/4 S28 BT 60d

Set 8" steel sign post south 3.8' with land survey sign attached. C.C. Dome 1892



3/18/35 Dorman Sutton - Engineer

874 states he found cap iron pipe 2 1/2 x 14" above ground. He placed a metal location poster on 10" P. Oak on the south side of tree from which this corner bears north 3 lks.

7 V-9

SOUTHEAST CORNER OF SECTION 29

NOTES OF ORIG. GOV'T. SURVEY 1873

SET WOOD POST

POPLAR 5 N80E 15 LKS. 9.90'

Fd. no evidence

POPLAR 3 N13W 17 LKS. 11.22'

Fd. no evidence

POPLAR 3 S25W 8 LKS. 5.28'

Fd. no evidence

W. PINE 36 S57E 81 LKS. 53.46'

1984 - Fd. no evidence. falls in road.

NOTE OF CASS COUNTY RESURVEY BY JOHN CURRO

1911 - SURVEY RECORD BOOK A PAGES 388 & 389

SET 2" X 48" CAPPED IRON PIPE FROM OLD GOV'T.

BT's.

1915 JOHN CURRO COUNTY RESURVEY PLAT E-61

1917 E. B. HORST BOOK C. PAGES 122 FOUND CORNER

ON MICROFILM ROLL 11-S BOOK 86 PAGE 50 & 73

1919 E. B. HORST BOOK C. PAGE 498

1925 JOHN GREENE RESURVEY PLAT E-62

ALSO ON MICROFILM ROLL 10-S BOOK 60 PAGE 5

" " " " 11-S BOOK 83 PAGE 4

Aug. 11
1988

KRAUSE, R. MAIN

Fd 2" X 6" IRON PIPE SET BY
CASS COUNTY. MONUMENT IS 2.9'
ABOVE GROUND. IN MOUND OF ROCKS.

WITNESSED BY;

R. OAK 15" N18W 49.75 T142N R31W S29 BT.

J PINE 14" N26E 81.73 T142N R31W S28 BT

W OAK S60E 26.47 T142N R31W S33 BT.

J PINE S17E 19.30 T142N R31W S33 BT

ANGLE IRON FENCE CORNER } S1° W 20.0'
SET IN CONCRETE }

SET 8' STEEL SIGN POST EAST 3.45' W/SH-9
CORNER AT SOUTH EDGE OF OLD TSP. ROAD N+W
CC Done 1992

~~3/18/35 Dorman Sutton - Engineer~~

~~874 states he found cap iron pipe
2 1/2" X 14" above ground. He placed a
metal location poster on 10" R. Oak on the
south side of tree from which this
corner bears north 3 lks.~~

B V-7

QUARTER CORNER BET. SEC'S. 29 + 32

NOTES OF ORIG. GOVT. SURVEY 1873

SET WOOD POST

IRONWOOD 3 N6E 8 LKS. 5.28'

POPLAR 6 S69E 19 LKS. 12.54'

CASS COUNTY NOTES BY JOHN CURO 1911

SURVEY RECORD BOOK A PAGES 388-389

SET 2" x 48" IRON PIPE CAPPED FROM OLD GOVT. BT'S.

1915 JOHN CURO COUNTY RESURVEY PLAT E-61

1915 E.B. HORST BOOK C PAGES ~~498~~ 516

1919 E.B. HORST BOOK C PAGE 498 & ELM BT

1925 JOHN GREENE COUNTY RESURVEY PLAT E-62

ALSO ON MICROFILM - ROLL 10-5 BOOK 60 PAGE 35

2/16/88 - JA, GB, TJ, GB, JS, CS

Traverse to this corner. Found iron pipe in an old E-W road bed flush with the ground. See traverse book 1 for subdivision of sec 29.

1/29/92 Brama

Fd. 2 1/4" iron pipe without cap, but some threads visible set flush in ^{the} ground. Removed pipe and set a U.S.F.S. 2 1/2 x 20" galv. iron pipe flush with the ground. Brass cap is marked. Placed county iron pipe on west side of new mon. 4" below the ground.

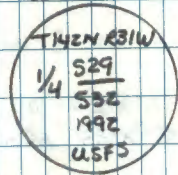
1/29/92 MKD. New BT's:

W. Oak 8" N7W 10.5' 1/4 S29BT 600

Set reference objects:

8' steel sign post N14W 24.0' } Proper
8' steel sign post N38E 28.0' } sign att.

Corner falls in center of old E-W township road. E-W fence line approx. 10' south of corner. Fence line corners 33' west of corner and goes south.



Found no evidence of Elm BT that was recorded in 1915.

9 V-6

WEST 1/16 ON SOUTH LINE OF SECTION 29

SET BY PROPORTIONAL DISTANCE FROM SECTION
SUBDIVISION OF SECTION 29 BY USES. 1987 & 1988

Cass County notes by John Curo in
1915, Book C pages 510-518. Survey
#476. See subdivision for sec 29

4/25/88 GB, JA, JS, MH, CS

Search for this corner. Fd. no evidence. Corner
falls in E-W road.

1" x 24" Alum. Alum.
SET 2" x 24" IRON PIPE WITH BRASS CAP MARKED
10" BELOW ROAD SURFACE T142N R31W

W 1/16 529
532

1988

WITNESSED BY

USES

W. OAK 8 N30W 23.03' MKD W 1/16 529 BT

W. OAK 5 1/2 N45E 56.40' " X BT

ROCK 7" HIGH 3/6" x 3/6" S25E 96.25' + IN CENTER OF TOP

C.C. Done 1992

8/11/88 CK RM

CENTER-NORTH-NORTH 1/64 SEC 29

Set by sectional subdivision ^{done} Aby
U.S.F.S. in 1988.

11/16/89 CK, GB

Set a 2"x48" iron pipe with brass cap marked
Monument is set 12" above
ground.

T142N R31W

S29
CNO-1164

1989

USFS

Witness By:

8' steel sign post south 4.15 with both signs

8' steel sign post west 4.12 with both signs

8' steel sign post north 4.65 with survey sign

Corner falls in a wet brushy swamp. Hay field
approx. 40' west.

line to standard west and south. C.C. Done
1992

11. R, S-6, 7

NORTH-EAST, NORTH-WEST $\frac{1}{64}$ Sec 29

~~Set~~ Position was determine from sectional subdivision done by U.S.F.S. in 1988.

11/16/89 CK, GB

Set a 2" x 36" iron pipe with brass cap marked
Monument is set 6" above ground.

T42WR31W

S29
NENW $\frac{1}{64}$
1989
U.S.F.S

Witness by:

W.OAK 8" NS1W 34.96 "x" BT

W.OAK 6" N7W 48.28 NENW $\frac{1}{64}$ BT

W.OAK 5" S70E 52.1 "x" BT

8' steel sign post east 4.02' with both signs

8' steel sign post south 3.98' with both signs

line to standard east and south. cc. Bone 1992

11
Field 100' east of corner.
Corner falls on west aspect of side hill

12 S-6,7

CENTER-EAST, NORTH-WEST 1/64, Sec 29

Position was determine from
sectional subdivision done by U.S.F.S.
in 1988.

11/16/89 CK,GB

Set a 2" x 36" iron pipe with brass cap marked
Monument is set 5" above ground.

T142N R31W

S29

CENW 1/64

1989

U.S.F.S.

Witness by:

W. Pine 4" N54W 21.45 200 & Red Band
N. Pine 20" S11W 21.6' CENW 1/64 S29 BT
N. Pine 5" S51W 29.78 " " BT

8' steel sign post west 3.95 with both signs

8' steel sign post north 3.95 with both signs.

Line to standard west and north
CC Done
1992

CENTER-NORTH $\frac{1}{16}$ Sec. 29

Position was ^{verified} determined from
sectional subdivision done by U.S.F.S
in 1988. Cass county notes by John Curo
in 1915. County Resurvey Plat E-61
Survey Record Book C - page 510-518
4/4/88 CK, JA, GB

Found 2" dia. cap iron pipe set 3" above
ground. Iron is slightly leaning northerly.
Iron pipe is on the north edge of a old
E-W fence row.

11/21/89 CK, GB

Mkd. New bearing trees to the center mark
in the cap of the 2" iron pipe.

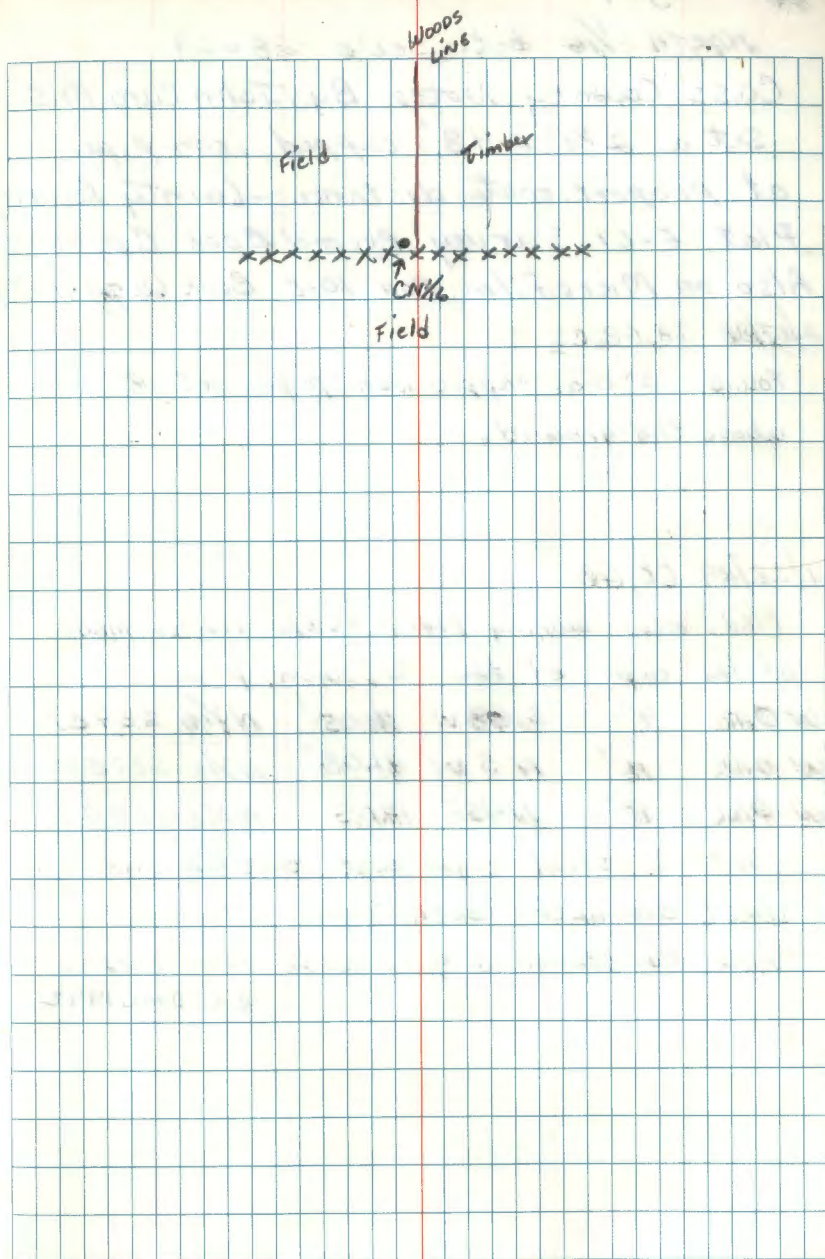
N. Pine 17" N73E 32.25 CN $\frac{1}{16}$ S29BT

N. Pine 16" N50E 67.37 "

N. Pine 18" N19E 84.15 "

Set 8' steel sign posts north 4" and east 4"
with both signs attached.

line to standard north and east C.C. Dow
1992



NORTH $\frac{1}{16}$ bet. sec's 28 & 29

Cass County Notes By John Caro 1915

Set a $2\frac{1}{2}$ " x 48" capped iron pipe
at proportionate distance - County Resurvey
Plat E-61. Survey Record Book C pg. 510-518
Also on Microfilm Roll 10-5 Book W pg 41-79

2/17/88 JA, GB, CS

Found 2" dia. capped iron pipe set 8"
above the ground.

11/22/89 CK, GB

Mkd. new bearing trees to the center mkd.
of the cap of the 2" iron pipe.

W.OAK 9" S 68W 16.05' N $\frac{1}{16}$ S29BT

W.OAK 11" N 5W 41.08' N $\frac{1}{16}$ S29BT

W.OAK 8" N45E 17.05' N $\frac{1}{16}$ S28BT

Set 8" steel sign post east 4.2 and
west 3.65' with both signs attached.

Line to standard goes west from corner.

C.C. Dome 1992

NORTH-EAST $\frac{1}{16}$ section 29

See sectional sub-division done
by U.S.F.S. in 1988. Corner verified in 1988
Cass county notes by John Curo
in 1915, Book C pages 510-518
show subdivision of Sec. 29

4/4/88 JA, CK, GB

Found 2" dia. capped iron pipe set 4"
above the ground.

11/22/89 CK, GB

Mkd. new bearing trees to the center
of the cap of the 2" iron pipe.

R. OAK	9"	N 21 W	48.0'	NE $\frac{1}{16}$	S 29 BT
R. PINE	21"	N 42 E	91.19	"	"
W. OAK	9	S 40 E	61.15	"	"

St 8" steel sign post east 3.7 and
west 4.0' with both signs attached.
line to standard goes east and west
from corner.

NORTH-WEST 1/16 Sec. 29

Cass county notes by John Curo
in 1915, Book C pages 510-518. See
Subdivision for Sec's 28, 29.

Survey #476

4/4/88 CK, JAGB

Found 2" dia. capped county iron pipe
set 10" above the ground in a mound
of dirt. Found no evidence of pits.
Area has been disturb east.

11/29/89 CK, GB

Mkd. New Bearing Trees:

R.OAK	7"	N29 W	32.45	NW 1/16 S29BT
R.OAK	9"	N56 E	35.72	NW 1/16 S29BT
R.OAK	11"	S19 W	54.60'	NW 1/16 S29BT

Set 8' steel sign posts east 6.25 and
south 4.05 with both signs attached.

line to standard goes east and south,
Corner falls 18" west of fence corner post.

EC Done 1992

See sectional subdivision done by
U.S.FS. in 1988. County iron pipe
was verified to be in position.

CENTER-WEST $\frac{1}{16}$ SEC 29

Cass County Notes by John Curo
in 1915. Book C. pages 510-518
show subdivision of Sec 29,
Survey #476

4/4/88 CK, JA, GB

Found 2" ^{dia} capped county iron pipe
set 18" above the ground in a mound
of dirt. Found no evidence of pits.
Ground to the east has been disturb.

11/30/89 CK, GB

Mkd. New bearing trees to the center
of the cap of the 2" iron pipe.

W. OAK 16" S07 E 87.8 CW $\frac{1}{16}$ 529 BT

W. OAK 12" S54 W 21.67 CW $\frac{1}{16}$ 529 BT

W. OAK 7" S70 E 42.15 CW $\frac{1}{16}$ 529 BT

Set 8" steel sign posts north 3.95
and south 4.05 with both signs
attached. Line to standard goes north
and south from corner.

CORNER falls 2' west of N-S fence line.
C.C. Dome 1992

See sectional subdivision by U.S.F.S.
in 1988. County iron pipe was
verified to be in position.

Between the CW $\frac{1}{16}$ and NW $\frac{1}{16}$ a N-S fence line
is $\pm 2'$ east of boundary line. At 150'
south of CW $\frac{1}{16}$ the fence line is $\pm 3'$ west
of boundary line.

WEST $\frac{1}{16}$ BET. Sec's 20, 29

Cass County Notes by John Curran

in 1915, Book C pages 510-518

show subdivision of Sec. 29.

Survey #476

2/18/88 J.A., C.S., G.B., J.S., M.H.

Found 2" dia. capped county iron pipe
set 1' above ground in a mound of
dirt.

12/4/89 CK, GB

Mkd. new bearing trees to the center
of the cap of the 2" iron pipe.

R.OAK 9" N51E 33.75 W $\frac{1}{16}$ S20BT

W.OAK 6" WEST 40.25 W $\frac{1}{16}$ S29BT

R.PINE 20" S19W 57.95 W $\frac{1}{16}$ S29BT

Set 8' steel sign south³⁷ with
land survey sign attached C.C. Done
1992

See sectional subdivision by U.S.F.S.
in 1988. County iron pipe was
verified to be in position.

Corner falls on the north aspect.

19 U-6

South-West 1/16 Sec. 29

Cass County Notes by John Rose
Curo in 1915, Book C pages 510-518.
See subdivision for sec. 29 survey
number 476.

4/4/88 CK, J.A., GB, JS, MH

Found 2" capped county iron pipe set 16"
above ground.

6/13/88 M. Hayes, C. Krause

Found no evidence of pits or mound where
iron sits. Found 2" dia. verticle hole 3.2"
deep in the top of a 1 foot mound of
dirt. Found a pit 6" west and 6"
east from mound. This mound is
easterly from iron. Believe the SW 1/16 true
position is at the dirt mound. (see
Traverse book, page 54 for more information
on this position).

11/1/89 CK, GB, MEH

Set 2" x 48" capped iron pipe in hole in
mound of dirt found on 6/13/88. Cap is
set 12" above ground. Corner falls on
ridge top in bar dwoods

19

Marked New Bearing Trees:

R. OAK 14" N71W 13.60' Spk. sod.

W. OAK 14" S31W 48.35' sod.

W. OAK 16" S8W 70.92' sod.

12/5/89 CK, GB

Placed tags on BT'S previously recorded
and scribe trees SW 1/16 S29 BT

Placed 8" steel sign posts north 4'
and south 4' with both signs attached
line to standard north + south, c.c. ¹⁹⁹² done

See sectional subdivision done by
U.S.F.S. in 1988.

20 S-5

NORTH 1/16 bet. sec's 29+30

Cass County notes by John Curo
in 1915, Book C pages 510-518.
See subdivision for sec. 29 Survey
#476.

2/18/88 JA, G.B., M.H., J.S.

Found 2" capped county iron pipe set
8" above ground - IN MOUND 2'x2'

12/6/89 CK, G.B.

Marked new bearing trees to the center
of the cap of the 2" iron pipe

R.OAK 15 S37E 41.28' N'1/16 S29 BT

R.OAK 9 S47W 29.40' N'1/16 S30 BT

R.OAK 12 N47W 18.77' N'1/16 S30 BT

Set 8' steel sign posts west 385°
south 290° with both signs attached.

G.B. Done 1992

See sectional subdivision by U.S. F.S.
in 1988. County iron pipe was verified
to be in position.

20

125' EAST OF NIPINE PLANTATION
IN HARDWOODS - ON RIDGE

WEST QUARTER CORNER TO SECTION 7

NOTES OF ORIG. GOVT. SURVEY 1871

SET WOOD POST

BIRCH 7 S52W 11 LKS.

BIRCH 7 S85E 20 LKS.

NOTES BY COUNTY SURVEYOR JOHN CURO AND
E.B. HORST IN SUBDIVISION SURVEY SEC. 7 - 1915

SET IRON MONUMENT

CERTIFICATE FILED

MEANDER CORNER BETWEEN SECTION 7+12
 ON SOUTH SHORE OF KABEKONA BAY OF LEECH LK.
 NOTES OF ORIG. GOV'T. SURVEY 1871
 SET WOOD POST

ASPEN 16 S25E 17 LKS.

ASPEN 12 WEST 41 LKS.

CERTIFICATE FILED

73.22 CHS.

MEANDER CORNER BETWEEN SECTIONS 146
ON NORTH SHORE OF KABEKONA BAY OF FLEECH LK.
NOTES OF ORIG. GOV'T. SURVEY 1871
SET WOOD POST

YELLOW PINE 8 N50E 22 LKS.

YELLOW PINE 8 N58W 30 LKS.

CERTIFICATE FILED

TOWNSHIP CORNER TO SECTIONS 1, 6, 31, 36

NOTES OF ORIG. GOV'T. SURVEY 1871

SET WOOD POST

TAM. 8 S40E 35 LKS.

TAM. 8 N75E 19 LKS.

TAM. 8 N43W 45 LKS.

TAM. 7 S72W 36 LKS.

NOTE OF GLO RESURVEY 1919

FD. COUNTY 2 1/2" X 12" HIGH GALVANIZED IRON PIPE MARKING
CORNER POSITION

SET NEW MONU, 3" DIA. X 36" LONG IRON POST CAP MARKED

T143N
R32W $\frac{536}{51.56}$ R31W
T142N
1919

REMAINS OF ORIGINAL BEARING TREES

TAM. STUB 48" HIGH - 10" DIA. - N75E 19 LKS.

MARKS OBLITERATED

STUMP HOLE S40E 35 LKS.

TAM. STUMP - TREE LYING BESIDE STUMP S72W 36 LKS.

LOG HAS SCRIBE MARKS SHOWING

TAM. STUMP N43W 45 LKS. MARKS OBLITERATED

MKD NEW BT'S. 1919

W. PINE 8 N38 1/2 E 450 LKS.

NO TREE IN SECTION 6 (SE)

W. OAK 8 S14 1/2 W 519 LKS.

NOW 22" W OAK S14W 342.5' TAGGED

ASPEN 4 N27 1/2 W 407 LKS.

5-9-88 CK + GB

FD. 3" GLO IRON PIPE - 3" ABOVE BRUSH SWAMP AND 2"

X 48" COUNTY IRON PIPE 1/4 CAP

NEW TIES

TAM. 4 S69W 19.70' SPK + TAG

TAM. 8 N41W 40.45' " "

SWAMP WAS VERY WET AND SOFT - WE DIDN'T LOOK FOR
OTHER GLO BT'S. AT THIS TIME - NEED TO CHECK
WHEN SWAMP IS FROZEN

CENTER-QUARTER SEC. 29

Cass County notes by John Curro
in 1915, Book C pages 510-518.

Subdivision of sec. 29, survey # 476.

6/13/88 Hayes + Krause viewed this corner.

The iron is rusted and pitted. It sits
in a low area that floods in the spring.

Cattle frequent this spot - no evidence
of pits.

See sectional subdivision by U.S.F.S.
in 1988. Iron was tied into.

26

QUARTER CORNER BET. SEC'S. 7+18

ORIG. GOV'T. SURVEY 1873

SET WOOD POST

POPLAR 4 N29W 18 LKS. 11.88'

BIRCH 4 S44W 8 LKS. = 5.28'

CERTIFICATE FILED

26

CORNER CARD BY LANDECKER & ASSOC.

CORNER TO SECTIONS 7-8-17+18

ORIG. GOV'T. SURVEY 1873

SET WOOD POST

BIRCH 4 N68E 23 LKS = 15.18'

W. OAK 5 N34W 25 LKS = 16.50'

POPLAR 10 S37W 80 LKS = 52.80'

POPLAR 6 S29E 28 LKS = 18.48'

CORNER CARD BY LANDECKER + ASSOC.

28

QUARTER CORNER BET. SEC'S. 8 + 17

ORIG. GOV'T. SURVEY 1873

SET WOOD POST

POPLAR 7 NB6W 18 LKS. = 11.88'

BIRCH 5 SB2W 4 LKS. 2.64'

CERTIFICATE FILED

28

CORNER CARD BY LANDECKER + ASSOC.

CORNER TO SECTIONS 8-9-16+17

ORIG. GOV'T. SURVEY 1873

SET WOOD POST

J. PINE 8 N17E 96 LKS. = 63.36'

POPLAR 10 N46W 106 LKS. = 69.96'

J. PINE 10 S59W 97 LKS. = 64.02'

Y. PINE 20 S37E 130 LKS. = 85.80'

QUARTER CORNER BET. SEC'S. 17 & 18

ORIG. GOV'T. SURVEY 1873

SET WOOD POST

Y. PINE 5 S16W 15 LKS = 9.90'

BIRCH 4 NB2E 7 LKS = 4.62'

CORNER CARD By LANDECKER & ASSOC.

QUARTER CORNER BET. SEC'S. 16 & 17

ORIG. GOVT. SURVEY 1873

SETWOOD POST

POPLAR 6 N87W 3 LKS. = 1.98'

BIRCH 4 N75E 6 LKS. = 3.96'

CERTIFICATE FILED

CORNER CARD BY LANDECKER & ASSOC.

32

N-5

CORNER TO SECTIONS 17-18-19+20

ORIG. GOV'T. SURVEY 1873

SET WOOD POST

POPLAR 3 N55E 7 LKS. = 4.62'

POPLAR 3 N43W 26 LKS. = 17.16'

POPLAR 3 S25W 5 LKS. 3.30'

POPLAR 3 S30E 10 LKS. = 6.60'

32

CORNER CARD BY LANDECKER + ASSOC.

QUARTER CORNER BET. SEC'S. 18+19
 ORIG. GOV'T. SURVEY 1873
 SET WOOD POST

Y. PINE 10 N52E 14 LKS. = 9.24'

POPLAR 6 S89W 53 LKS. = 34.98'

CERTIFICATE FILED

CORNER CARD BY LANDECKER + ASSOC.

34

QUARTER CORNER BET. SEC'S. 19430

ORIG. GOV'T. SURVEY 1873

SET WOOD POST

W. PINE 8 N35W 36 LKS = 23.76'

BIRCH 8 S53E 43 LKS = 28.38'

34

CERTIFICATE FILED

CORNER CARD BY CANDECKER & ASSOC.

QUARTER CORNER BET. SEC'S. 30+31

ORIG. GOV'T. SURVEY 1873

SET WOOD POST

POPLAR 3 N3W 19 LKS = 12.54'

POPLAR 3 S43W 12 LKS = 7.92'

CERTIFICATE FILED

CORNER CARD By LANOELKER + ASSOC.

36

QUARTER CORNER BET. SEC'S. 31+32

ORIG. GOV'T. SURVEY 1873

SET WOOD POST

POPLAR 3 N79W 11 LKS. = 7.26'

POPLAR 3 S56E 15 LKS. = 9.90'

CERTIFICATE FILED

36

CORNER CARD By LANDECKER+ASSOC.

PROPERTY CORNER $657' 57^{\circ} 23' 26'' E$
OF C $\frac{1}{4}$ TO SECTION 21

LANDECKER AND ASSOC. SET $3\frac{1}{4}''$ I.P.
FOR PROPERTY CORNER ON NORTHERLY
SIDE OF TOWNSHIP ROAD #10

6-25-97 MIKE HAYES - ROB MAIN - CURT KRAUSE
Fd. $3\frac{1}{4}''$ IRON WITH PLASTIC CAP - IN PLACE
BASED ON MEASUREMENT FROM C $\frac{1}{4}$ IRON
PIPE - SMALL SIGN POST ALONG SIDE

NOTE:
IRON SHOWN FOR LINE SOUTH OF ROAD HAS
BEEN TAKEN OUT BY ROAD CONSTRUCTION

8/6/97 CK

MARKED TIES TO $3\frac{1}{4}''$ IRON PIPE

TWIN W. OAK	7.5"	N68W	17.88'	MKD	BT	SPK+TAG
W. OAK	11.5"	N5W	39.42'	"	"	"
W. OAK	5	S58E	16.33'	"	"	"

SMALL SIGN POST ALONG SIDE IRON 36" HIGH
PLACED 5 ROCKS AROUND IRON

IRON IS 19' NORTH OF TOWNSHIP ROAD #10
FROM NORTH GRADED EDGE OF ROAD

PLACED WARNING SIGN ON 10" MAPLE
6' EAST OF IRON

EAST 1/16 CORNER BET. SEC'S. 28 & 33

RESURVEY BY CASS COUNTY IN 1915

JOHN W. CURD - RECORDED IN BOOK C

S.R. # 476 - PLAT ON PAGE 510 & NOTES

ON PAGES 511-517

SET 2 1/2" X 48" IRON PIPE WITH PIPE CAP
IN MOUND

10/15/97 CK

FD. IRON & CAP - IN PLACE - IN MOUND OF SOIL

APPROX. 24" X 24" - CAP IS 4" ABOVE MOUND

SAW PIT TO WEST

OLD TRAIL UP HILL FROM OLD R.R. GRADE

RUNS JUST NORTH OF IRON - PART OF MOUND

HAS BEEN SHEARED OFF

PLACED FSLP ON 13" J. PINE S 89 W 12.9' FROM

IRON - THIS J. PINE HAS TAG ON W SIDE

By A.C. + JEM DATED 9/18/52

IRON IN THICK BRUSH WITH SCATTERED

JACK + NORWAY PINE

FROM IRON RAN DUE WEST 52.6 M = 172.5'

TO OLD R.R. GRADE (HEARTLAND TRAIL)

~~THE~~ WHITE HOUSE STANDS N 60 E APPROX.

450' FROM IRON

2-17-98 RM-GB-CG-SS

WITNESS AS FOLLOWS. LINE TO STANDARD
NORTH FROM CORNER

R. PINE 22" S 29° E 48.89 FT T.S.P.K. MKD. E 1/6 533 BT

R. PINE 25" N 42 W 36.20 FT T.S.P.K. MKD. E 1/6 528 BT

W. OAK 7" S 60 W 59.71 FT T.S.P.K. MKD. E 1/6 533 BT

8" T STEEL SIGN POST NORTH 60 SOUTH 30

SOUTH EAST $\frac{1}{16}$ CORNER IN SEC. 28
 RESURVEY BY CASS COUNTY IN 1915
 JOHN W. CURO - RECORDED IN BOOK C
 S.R. # 476 - PLAT ON PAGE 510 & NOTES
 ON PAGES 511-517

SET $2\frac{1}{2}$ " x 48" IRON PIPE WITH PIPE CAP
 IN MOUND

10/15/97 CK

FD. IRON + CAP - IN PLACE - IN MOUND - CAP
 IS 12" ABOVE GROUND - IRON IS 18' EAST
 OF WOODS TRAIL AND 116' WEST OF OLD
 R.R. GRADE (HEARTLAND TRAIL)

PLACED FSLP ON 12" ASPEN $56.1^{\circ}E - 17.0'$
 FROM IRON - WOODS TRAIL RUN SOUTH
 OF SHARP CURVE OF TOWNSHIP ROAD #14
 GOING EAST ACROSS HEARTLAND TRAIL
 APPROX. 180' SOUTH OF CURVE

FD. IRON 230' NORTH OF SE $\frac{1}{16}$ IN DITCH
 IN CURVE - IRON IN MOUND - IN DITCH
 PAINTED RED

RAN LINE N78W 369.6 METERS TO CS $\frac{1}{16}$

2-17-98 R MAIN

WITNESS AS FOLLOWS. LINE TO STANDARD SOUTH
 AND WEST.

W₀ OAK 5" N4 $^{\circ}$ W 57.00 FT TO SPC MKD X BT

W₀ OAK 12" N17 $^{\circ}$ E 54.54 FT TO SPC MKD X BT

W₀ OAK 6" N33 $^{\circ}$ E 16.18 FT TO SPC MKD X BT

8' STEEL SIGN POST 30 FT SOUTH 110.5 FT WEST

CENTER SOUTH $\frac{1}{16}$ CORNER IN SEC. 28
 RESURVEY BY CASS COUNTY 1915
 JOHN W. CURO - RECORDED IN BOOK C
 S.R. # 476 - PLAT ON PAGE 510 + NOTES
 ON PAGES 511-517

SET $2\frac{1}{2}$ " X 48" IRON PIPE WITH PIPE CAP
 IN MOUND

10/15/97 CK

Fd. IRON & CAP - IN PLACE - IN MOUND

CAP IS UNDER 12" R. OAK TOP 2" ABOVE
 GROUND ANOTHER OAK WINDFALL LYING
 E+W ALONGSIDE IRON

PLACED FSLP ON 14" R. OAK N54E 3.6'
 FROM IRON - Fd. TAG BY L.W. 1972 ON
 NORTH SIDE OF SAME OAK

IN HARDWOOD STAND - WIRE GROWN
 INTO OAK WITH TAGS - WIRE RUNS SE
 + SOUTH - PITS VISIBLE N + S

RAN LINE AT N78W FROM SE $\frac{1}{16}$ COR.
 MY LINE FELL 15' NORTH OF IRON PIPE

R. OAK 16 $\frac{1}{2}$ " S85 W 17.33 FT TO SPR. MKD OF CS $\frac{1}{16}$ S28 BT

R. OAK 14" N70 W 33.92 FT TO SPR. MKD OF CS $\frac{1}{16}$ S28 BT

R. OAK 14" N54E ^{4.31}~~3.6~~ FT TO SPR. MKD OF CS $\frac{1}{16}$ S28 BT

Sign Post NORTH 3.3' EAST 3.8'

CENTER QUARTER TO SECTION 28

RESURVEY BY CASS COUNTY IN 1915
 JOHN W. CURO - RECORDED IN BOOK C
 S.R. # 476 - PLATON PAGE 510 + NOTES
 ON PAGES 511-517

SET 2 1/2" X 48" IRON PIPE WITH PIPE CAP
 IN MOUND

10/15/97 CK

Fd. COUNTY IRON BENT - LYING ON GROUND
 Fd. 2 1/2" X ? IRON PIPE - SET IN MOUND
 IN ASPEN REGENERATION - 60' WEST
 OF GRAVEL PIT EDGE

RAN LINE AT N 2 E FROM CS 116 AND
 CAME OUT 30' WEST OF IRON - LINE
 SHOULD HAVE BEEN RUN AT N 4 E
 REPLACED IRON IS 24" HIGH - OLD
 BRUSHED LINE RUNS SE TO TOWNSHIP
 ROAD ON SOUTH SIDE OF GRAVEL PIT
 PLACED BENT COUNTY IRON AT BASE
 OF REPLACEMENT IRON

2-11-98 R MAIN.

WITNESSED WITH THE FOLLOWING BEARING
 OBJECTS

R OAK 4" N 23° W 68.27 FT TO SPRINKLER 528 BT

W OAK 6 1/2" S 85° W 64.16 FT TO SPRINKLER 4528 BT

MAPLE 7" S 5° E 88.8 FT TO SPRINKLER 4528 BT

8 FT STEEL SIGN POST 30' SOUTH 30' WEST

CENTER WEST 1/16 TO SECTION 28
 RESURVEY BY CASS COUNTY IN 1915
 JOHN W. CURO - RECORDED IN BOOK C
 S.R. # 476 - PLAT ON PAGE 510 + NOTES
 ON PAGES 511-517

SET 2 1/2" x 48" IRON PIPE WITH PIPE CAP
 IN MOUND

2/18/98 RM, JS, CG, GB

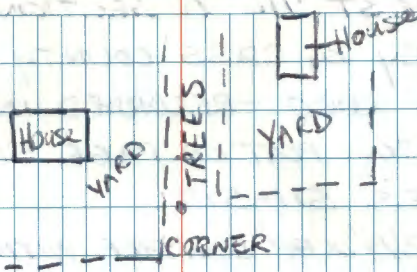
Fd. cast iron monument with
 cap. Cap set 4" above ground.
 Fd. 6' steel sign post set
 along side monument.

W. OAK 11" S50E 36.28 FT TO SPK AND EC W X 6 S 28 BT

W OAK 7" S22E 36.67 FT TO SPK AND EC W X 6 S 28 BT

R PINE 13" S4W 60.07 FT TO SPK AND EC W X 6 S 28 BT

8 FT STEEL SIGN POST 3.05' SOUTH 60.4 FT EAST



43

SOUTHWEST 1/16 TO SECTION 28
 RESURVEY BY CASS COUNTY IN 1915
 JOHN. W. CURO - RECORDED IN BOOK C
 S.R. # 476 - PLAT ON PAGE SID + NOTES
 ON PAGES 511-517
 SET 2 1/2" X 48" IRON PIPE WITH PIPE CAP
 IN MOUND

2-17-98 R. MAEK - GB - JS - CG

FD 2" DIA IRON PIPE UP 24" WITH CAP (NOT MKD)
 + FIVE MOWBAR IN CONCRETE + 6" SOUTH OF CORNER OLD
 TRAIL RUNS SOUTH AND WEST OF CORNER. CORNER ±
 200 FT NORTH OF POND. LINE TO STANDARD NORTH
 (SOUTH OF CORNER. WITNESSED BY
 W OAK 6" S 81° E 33.05 FT TO SPK MKD 8" X 8" BT

MAPLE 8" S 20° E 29.60 FT TO SPK MKD SW 1/4 528 BT

W OAK (TWIN) 6" S 65° W 33.68 FT TO SPK MKD 8" X 8" BT

8 FT STEEL SIGN POST 70 FT NORTH 30° 2' S SOUTH

43

WEST 116 CORNER BET. SEC'S, 28+33
 RESURVEY BY CASS COUNTY IN 1915
 JOHN W. CURD - RECORDED IN BOOK C
 S.R. # 476 - PLAT ON PAGE 510 + NOTES
 ON PAGES 511-517
 SET 2 1/2" X 48" IRON PIPE WITH PIPE CAP
 IN MOUND

2-19-98 RMAIN

FD 2" PIPE WITH CAP NOT MKD UP ± 10 ". IRON
 30 FT EAST OF PUT WD STRAIL ± 250 FT WEST OF
 FIELD CORNER. OLD FENCE LINE RUNS NORTH OF
 CORNER. CORNER IN MIXED HARDWOODS. WITNESSED
 WITH:

WOAK 10" N 38° E 38.73 FT TO SPR MKD W 1/6 528.87

WOAK 15" N 80° E 38.64 FT TO SPR MKD W 1/6 529.87

WOAK (Clump) 10" S 55° E 48.30 FT TO SPR MKD W 1/6 533.87

8 FT STEEL SIGN POST 302 FT EAST 305 FT NORTH

QUARTER CORNER BET. SECS. 28+33
 ORIG. GOVT. SURVEY 1873
 SET WOOD POST

W. PINE 30 S67E 69 LKS = 45.54'
 1915 SURVEY Fd. STUMP WITH "T" SHOWING
 BIRCH 3 N58W 21 LKS = 13.86'

NOTHING STATED IN NOTES

RESURVEY BY CASS COUNTY IN 1915
 JOHN W. CURO - RECORDED IN BOOK C
 S. R. # 476 - PLAT ON PAGE 510 + NOTES
 ON PAGES 511-517

SET 2 1/2" X 48" IRON PIPE WITH PIPE CAP
 IN MOUND

2-19-98 R. MAEN GB-CG-TS

Fd 2" IRON PIPE WITH CAP UP 8" IRON IN NORTH
 EAST CORNER OF FIELD. MIXED HARDWOODS NORTH
 AND EAST OF CORNER. TRAIL 80 FT NORTH 63° EAST
 OF CORNER BEHIND R. PINE ST. LANE TO STANDARD
 WEST OF CORNER.

W. OAK	7"	S62°E	4680 FT TO SPK MKD 0°/45 33 BT
MAPLE	9"	S83°E	3500 FT TO SPK MKD 0°/45 33 BT
R. PINE	24"	N63°E	7288 FT TO SPK MKD 34 52 00 FT

8 FT STEEL SIGN POST 3015 WEST

NORTHWEST $1/16$ CORNER TO SECTION 28.
RESURVEY BY CASS COUNTY 1915
JOHN W. CURD - RECORDED IN BOOK C
S. R. # 476 - PLAT ON PAGE 510 + NOTES
ON PAGES 511-517

SET $2\frac{1}{2}$ " X 48" IRON PIPE WITH PIPE CAP
IN MOUND

2-24-98 R MAIN

FD MONUMENT AT THE SOUTHEAST CORNER OF
A RED PINE PLANTATION. RECENT CLEAR CUT
SOUTH AND EAST OF MONUMENT. CORNER ± 200 FT
NORTH OF LARGE METAL BUILDING. MONUMENT.

WITNESSED BY

WOAK 5" N24W 21083 FT TO SPK MK08 X BT

WOAK 8" N7°E 60027 FT TO SPK MK08 S 28 BT

W PINE 9" S67°E 39030 FT TO SPK MK08 S 28 BT

8 FT STEEL SIGN POST 30 FT NORTH 30 FT WEST

WEST $\frac{1}{16}$ CORNER, BET. SEC'S. 21+28
 RESURVEY BY CASS COUNTY IN 1915
 JOHN W. CURO - RECORDED IN BOOK C
 S.R. # 476 - PLAT ON PAGE 510 + NOTES
 ON PAGES 511-517
 SET $2\frac{1}{2}$ " X 48" IRON PIPE WITH PIPE CAP
 IN MOUND

2-23-98 R MAIN

FOUND MONUMENT IN PLACE AT THE NORTHEAST
 CORNER OF A RED PINE PLANTATION. YOUNG ASPEN
 NORTH AND SOUTHEAST OF MONUMENT. LINE TO STANDED
 SOUTH AND EAST OF CORNER. WITNESSED WITH 8

R PINE 8" N8°E 146.35 FT TO SPK MED W $\frac{1}{16}$ S 21 BT

R PINE $8\frac{1}{2}$ " N64W 276.9 FT TO SPK MED W $\frac{1}{16}$ S 21 BT

R PINE 6" S72W 260.90 FT TO SPK MED $\frac{1}{16}$ S 21 BT

8 FT STEEL SIGN POST 30.4 FT SOUTH 30 FT EAST

QUARTER CORNER BET. SECS. 21+28

ORIG. GOV'T SURVEY 1873

SET WOOD POST

PAGE 512 SET R.R. SPIKE FROM ORIG. BT'S

W. PINE 36 N86E 82 LKS. = 54.12'

Fd. BT IN 1915 AUG. 11th

W. PINE 30 S88W 126 LKS. = 83.16'

Fd. BT IN 1915 AUG. 11th

RESURVEY BY CASS COUNTY IN 1915

JOHN W. CURO - RECORDED IN BOOK C

S.R. # 476 - PLAT ON PAGE 510 + NOTES

ON PAGES 511-517

SET 2 1/2" x 48" IRON PIPE WITH PIPE CAP
IN MOUND

2-23-98 R. MAIN

Fd MONUMENT ON THE EAST shoulder of county
ROAD #19 ± FT EAST OF ♀

R. PINE 21" N52°E 1150.55 FT TO SPK NOT SCRIBED

W. OAK 8" S30°W 670.8 FT TO SPK MKD 1/4 S 28 BT

8 FT STEEL SIGN POST 2065' WEST

QUARTER CORNER BET. SEC'S. 32+33
 ORIG. GOV'T. SURVEY 1873
 SET WOOD POST

POPLAR 4 S19W 17 LKS. = 11.22'

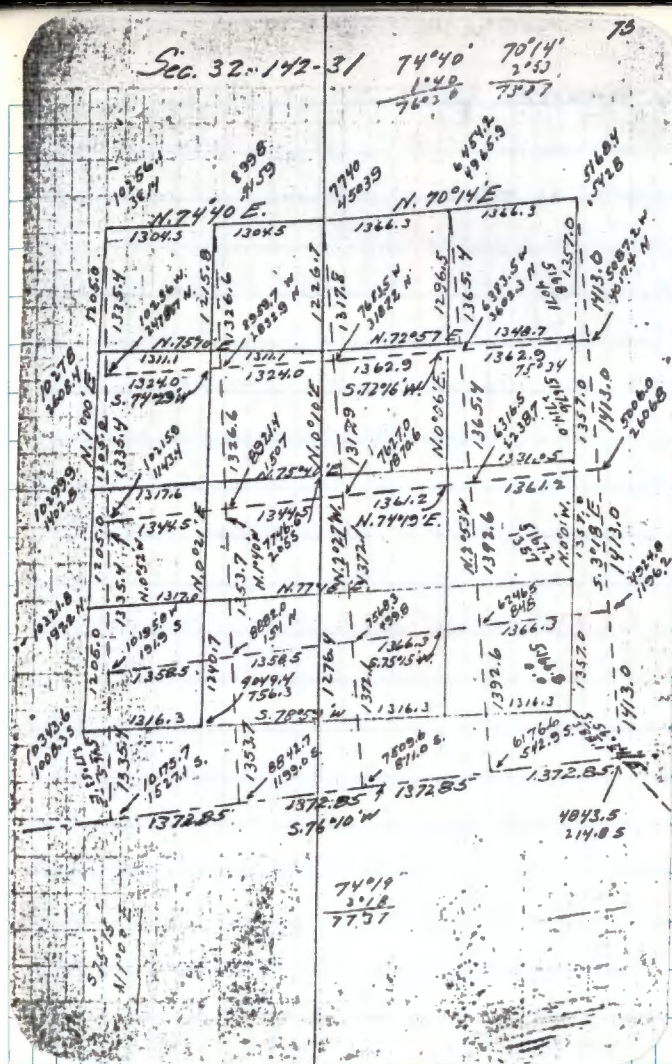
BIRCH 3 NB7E 7 LKS. = 4.62'

3-24-98 R. MAHN

FIND NEW MONUMENT 2" SQUARE STEEL W/ 2 1/2
 INCH SQUARE CAP UP 1 1/2 FT. SMALL SIGNPOST W/
 SIGN ± 1 FT SOUTH OF CORNER. CORNER IS ON
 THE SOUTH WEST EDGNER OF A PUT OPEN AREA
 W/ SMALL SPRUCE PLANTED. COUNTY CLEARCUT SOUTH
 WEST OF CORNER. MIXED HARDWOODS (FS) SOUTHEAST
 OF CORNER AND MATURE ASPEN NORTHWEST OF
 CORNER. PUT TRAIL NORTH AND EAST. NEW LINE TO
 STANDARD SOUTH. MONUMENT STAMPED ° T142NR31W
 " 4
 Fd county B.T.S. 532/533
 R OAK (clump) 1/4" S86°E 45.42 TAG BY COUNTY
 RLSNO. 11395

W OAK 7" S6°W 28.95 TAG BY COUNTY

8 FT STEEL SIGN POSTS 304 FT EAST 302 FT SOUTH



SOUTH $\frac{1}{16}$ CORNER BET. SEC'S. 32 & 33

3-24-98 R. MAEN

FD MONUMENT IN PLACE UP 24" IRON IS 2" X 2"
MIXED HARDWOODS WEST, CLEAR CUT EAST. CORNER
IS \pm 350 FT EAST OF TRAIL. NEW LINE TO
STANDARD WEST AND NORTH OF CORNER. WITNESSED
CORNER WITH:

W OAK 9" N45°W 8640 FT TO SPK MED 532 BT

W OAK 6" S75°W 2738 FT TO SPK MED 532 BT

8 FT STEEL SIGN POST 307 FT WEST, 301 FT NORTH

SOUTHEAST $\frac{1}{16}$ CORNER IN SECTION 32

3-24-98 R. MAJIN

Fd 2" X ? PIPE IN PLACE UP 2.3 FT AND
LEANING EAST. MIXED ASPEN AND HARDWOODS WEST.

ES SPRUCE PLANTATION SOUTHEAST. COUNTY CLEARCUT

NORTH EAST. NEW (1998) LINE TO STANDARD SOUTH

AND EAST OF CORNER. Fd CASS CO TAG ON DEAD

ROAK 12" N14W 10.35' BY TE & DH 3-9-84.

WITNESSED WITH 0

W OAK 4" S14°E 18.5 FT TO SPK. NOT MKD SPK ON
EAST SIDE OF TREE UP 4".

MAPLE 6" S23°W 23.70 FT TO SPK MKD 8532 BT

8 FT STEEL SIGN POST 3.0' EAST 2.75 FT SOUTH

52 NORTH BOUNDARY

QUARTER CORNER BET. SEC'S, 6 & 31

ORIG. GOV'T. RESURVEY 1875

SET WOOD POST

ASPEN 4 N57W 50 LKS. = 33.0'

ASPEN 4 S39E 27 LKS. = 17.82'

52

N89°43'E

GOV'T. CHAIN FROM TOWN COR. 29.07 CHS. = 1918.62'

EAST $\frac{1}{16}$ CORNER BET. SECS. 6 + 31

GLO RESURVEY 1919

SET 1" X 3/8" IRON POST WITH BRASS CAP MKD.

$E \frac{1}{16} \frac{S 81}{S 6}$

1919

FROM WHICH

W. OAK 8 S 81 $\frac{1}{4}$ E 51 LKS = 33.66'

W. OAK 8 N 50 $\frac{3}{4}$ W 144 LKS = 95.04'

N 88° 46' E FROM $\frac{1}{4}$ CORNER 19.95 CHS. = 1316.70'

54 NORTH BOUNDARY

CORNER TO SECTIONS 5-6-31+32

ORIG. GOVT. RESURVEY 1875

SET WOOD POST

ASPEN 10 N45½E 32 LKS. = 21.12'

ASPEN 14 N15W 28 LKS. = 18.48'

ASPEN 10 S79W 22 LKS. = 14.52'

ASPEN 6 S77E 34 LKS. = 22.44'

54

GOVT CHAIN FROM TOWN COR. 69.17 CHS. = 4565.22'

SS NORTH BOUNDARY

WEST $\frac{1}{16}$ CORNER BET. SEC'S, 5+32

GLO RESURVEY 1919

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

W $\frac{1}{16}$ $\frac{S32}{SS}$

1919

RAISE MOUND OF STONE 2' BASE 1 $\frac{1}{2}$ ' HIGH

NORTH OF CORNER

NO TREES AVAILABLE

RESURVEY BY CASS COUNTY 1915

RECORDED IN BOOK C - SURVEY RECORD

#475 - PLAT ON PAGE 505 AND NOTES

ON PAGES 506-509

SET 2 $\frac{1}{2}$ " X 48" IRON PIPE WITH PIPE CAP

55

S 88° 40' E FROM SEC. COR. 19.60 CHS. = 1293.6'

QUARTER CORNER BET. SEC'S, 5432
 ORIG. GOV'T. RESURVEY 1875
 SET WOOD POST

ASPEN 3 S88W 16 LKS = 10.56'

ASPEN 3 N63W 25 LKS = 16.50'

GLO RESURVEY 1919

PROPORTIONAL DISTANCE

SET 1" x 36" IRON POST WITH BRASS CAP MID

$$\frac{1}{4} \frac{532}{55}$$

FROM WHICH

1919

W. PINE 12 N66E 92 LKS = 60.72'

W. PINE 12 S35 $\frac{1}{4}$ E 71 LKS = 46.86'

WIRE FENCE BEARS N + E FROM COR.

1915 COUNTY DIST. 1293.83'
 S88°40'E FROM W 1/16 19.61 CHS. 1294.26'

EAST 1/16 CORNER BET. SEC'S. 5 & 32

GLO RESURVEY 1919

SET 1" X 3/16" IRON POST WITH BRASS CAP MKD.

E 1/16 $\frac{532}{55}$

1919

FROM WHICH

W. OAK 8 N20E 66 LKS. = 43.56'

R. OAK 12 S44W 20 LKS. = 13.20'

WIRE FENCE BEARS N4S AT COR.

58

CORNER TO SECTION 4-5-32+33

ORIG. GOV'T RESURVEY 1875

SET WOOD POST

ELM 6 S49 $\frac{1}{2}$ W 123 LKS. = 81.18'GLO Fd. ELM STP. 12 S49 $\frac{1}{2}$ W 122 LKS.

ELM 5 N28E 189 LKS. = 124.74'

GLO Fd. DEAD ELM STANDING (SCRIBED) N21 $\frac{1}{2}$ E 187 LKS.

NO OTHERS

RESURVEY BY CASS COUNTY 1915

RECORDED IN BOOK C - SURVEY RECORD

475 - PLAT ON PAGE 505 AND NOTES

ON PAGES 506-509

SET 2 $\frac{1}{2}$ " x 48" IRON PIPE WITH PIPE CAP

GLO RESURVEY 1919

Fd. COUNTY IRON PIPE AT TRUE CORNER

NORTH AND ALONGSIDE SET 2" x 36" IRON

POST WITH BRASS CAP MKD.

T143NR31W

532 | 533

55 | 54

T142N

1919

DIFFERENTIAL 4708'59.56259 58
CORRECTED GPS 94°37'28.90341

WITNESSED BY

W. OAK 16 N31 $\frac{1}{2}$ E 360 LKS. = 237.60'

W. OAK 10 S53W 284 LKS. = 187.44'

R. OAK 7 N68°45'W 277 LKS. = 182.82'

PAGE 509 MARKED TWO BT'S

N. PINE 12 N15°30'E 224.0'

N. PINE 12 N22°30'W 170.0'

OAK 20 S49W 207.4'

1-23-02 R. MAIN

Fd COUNTY AND GLO IRONS IN PLACE IN ALOER WILLOW
AND MARSH GRASS. CO IRON UP 2 $\frac{1}{2}$ FT GLO UP 1 FT.MONUMENTS ARE \pm 50 FT EAST OF HIGH GROUND.

WEST 1/16 CORNER BET. SEC'S, 4 & 33

OLD RESURVEY 1919

SET 1" x 36" IRON POST WITH BRASS CAP MKD.

W 1/16 $\frac{533}{54}$

1919

AS CORNER FALLS IN OPEN MARSH

NO ACCESSARIES ARE AVAILABLE

N 89° 43' E FROM SEC. COR. 20.00 CHS. = 1329.0'

MEANDER CORNER BET. SEC'S. 4 & 33
GLO RESURVEY 1919
SET 1 "X.36" IRON POST WITH BRASS CAP MKD.

T143N R31W

$\frac{S33}{S4} / MC$

T142N

1919

NORTH $\frac{1}{16}$ CORNER BET. SEC'S. 4+5
 RESURVEY BY CASS COUNTY 1915
 RECORDED IN BOOK C - SURVEY RECORD
 # 475 - PLATON PAGE 505 AND NOTES
 ON PAGES 506-509
 SET $2\frac{1}{2}$ " X 48" IRON PIPE WITH PIPE CAP

R. OAK 12 $S63^{\circ}30'W$ 57.8'
 NO EVIDENCE

R. OAK 8 $S1^{\circ}E$ 61.0'
 NO EVIDENCE

GLO RESURVEY 1918 PAGE 25 NOTES
 FD. COUNTY IRON PIPE MARKING N $\frac{1}{16}$
 CORNER 4" ABOVE GROUND.
 NO NEW BTS.

5-1-02 R MAIN

1915 IRON IS GONE. TRAVERSE BETWEEN $\frac{1}{4}$ $\frac{5}{4}$
 AND SECTION CORNER $\frac{32133}{514}$ AND SET NEW
 MONUMENT AT PROPORTIONATE DIST. DRIVE 8 FT
 STEEL SIGN POST WITH ONE FT ABOVE SWAMP
 SET 4 FT X 2" DIAMETER/W/3" CAP MONUMENT
 ON 8 FT POST. CAP IS ONE FT ABOVE GROUND
 AND MKD: T142NR31W

N $\frac{1}{16}$
 5554
 2002
 U.S.F.S

COUNTY DISTANCE 1286.3'
 $S3^{\circ}59'W$ 19.51 CHS. = 1287.66' GLO

5-1-02 CONTINUED

MONUMENT IS 30 FT NORTH OF WOODS
 EDGE. OLD FENCE LINE WEST OF CORNER.
 MARK NEW BTS.

W. OAK 12" $S17^{\circ}W$ 53.25 FT TO SPK MKD: S5 BT

ASH 13" $S58^{\circ}W$ 53.40 FT TO SPK MKD: S5 BT

LINE TO STD WEST OF CORNER

QUARTER CORNER BET. SECS. 4+5
 ORIG. GOVT. SURVEY 1873
 SET WOOD POST

Y. PINE 24 S38W 15 LKS. = 9.90'
 1915 Fd. STUMP WITH SCRIBE.

Y. PINE 20 S40E 31 LKS. = 20.46'
 1915 Fd. WINDFALL AT S80E - DISTANCE OK

RESURVEY BY CASS COUNTY 1915
 RECORDED IN BOOK C - SURVEY RECORD
 # 475 PLAT ON PAGE 505 AND NOTES
 ON PAGES 506-509

Fd. Y. PINE STUMP 24 S38W 15.0' WITH
 T PLAINLY SHOWING AND PORTION OF B
 WHICH HAS BEEN BURNED OFF
 SET STAKE FROM ABOVE ORIG. BT
 FROM STAKE FOUND FALLEN Y. PINE 20"
 LAYING ON GROUND WHICH WE DETERMINE
 IS OTHER ORIG. BT. WHICH CHECKS FOR
 DISTANCE BUT BEARING IS S80^E NOT
 S40E
 SET 2 1/2" X 48" IRON PIPE WITH PIPE CAP

S3° 59' W 19.25 CHS. 1270.5' 62
 DIFFERENTIAL 47° 08' 34" 36516
 CORRECTED GPS 94° 37' 31" 43145

GLO RESURVEY 1919
 Fd. COUNTY IRON PIPE MARKING COR.
 CAP MARKED 1/4 ON TOP
 NORTH AND ALONGSIDE SET 1" X 36"
 IRON POST WITH BRASS CAP MKD.

1/4
 55 | 54
 1919

FROM WHICH
 W. OAK 16 S69W 332 LKS. 219.12'

NO OTHER AVAILABLE

1-22-02 RMAIN

Fd COUNTY AND GLO IRONS IN PLACE UP 1.5 FT.
 CORNER IS 75 FT WEST AND 75 FT NORTH OF SWAMP GRASS.
 Old HUNTERMAN CLEARING NORTHWEST OF CORNER 100 FT.
 WITNESS WITH:

R PINE 9" N43° W 74.62 FT TO SPK MKD: 55 BT

R PINE 14" N14° W 42.60 FT TO SPK MKD: 55 BT

R PINE 17" N10° E 68.70 FT TO SPK MKD: 54 BT

63

SOUTH $\frac{1}{16}$ CORNER BET. SEC'S. 445

RESURVEY BY CASS COUNTY 1915

RECORDED IN BOOK C - SURVEY RECORD

475 - PLATON PAGE 505 AND NOTES

ON PAGES 506-509

SET $2\frac{1}{2}$ " X 48" IRON PIPE WITH PIPE CAP

6-19-01 R. MAIN

FD LO IRON IN PLACE OUT IN FLOATING
BOG (GRASSY) \pm 50 FT WEST OF WDS EDGE.

NEED HIP BOOTS TO VISIT CORNER THIS YEAR.

HIGH WATER. GPS AND WITNESS

ASPEN 8" ■ N 25° W 66.45 FT TO SAK NOT MKD

ASPEN 13" ■ N 64° W 65.55 FT TO SAK NOT MKD

8 FT STEEL SIGN POST 3 FT WEST

LINE TO STD WEST

GPS REAL TIME 47°08'22.14407"N
DIFF CORRECTED 94°37'33.97306"W

63

CORNER TO SECTIONS 4-5-8+9
 ORIG. GOV'T SURVEY 1873
 SET WOOD POST

B. OAK 10 S57E 10 LKS = 6.60'

Y. PINE 20 NORTH 1202 LKS = 793.32'

6-19-01 P MAIN

FD PART OF IRON PIPE IN GRASS BOG
 BETWEEN #371 (STATE HWY) AND KABEKONA BAY
 OF LEECH LAKE. METAL LOCATOR INDICATES
 THAT MORE PIPE IS BELOW THE 1½ FT PIECE
 I PULLED UP. ALSO FD WILLOW PICKET (W/
 RIBBON NEAR IRON, PICKET WAS LAYING DOWN.
 GPS POSITION TAKEN @ CORNER.

NORTHEAST $\frac{1}{16}$ CORNER IN SEC. 5
RESURVEY BY CASS COUNTY 1915

SET $2\frac{1}{2}$ " X 48" IRON PIPE WITH CAP

1-16-02 R. MAIN

FD COUNTY IRON IN PLACE UP 1 FT IN
MIXED HARDWOODS. GRASS FIELD IN
SOUTHWEST QUADRANT OF MONUMENT.

WOAK 7" N50°W 16.25 FT TO SPK MKD: 55 BT

WOAK 5" N48°E 14.55 FT TO SPK MKD: 55 BT

8 FT STEEL SIGN POSTS 7.25 EAST 5.25 SOUTH
OLD FENCES EAST, WEST & SOUTH OF CORNER.
LINE TO STD EAST AND SOUTH

66

CENTER EAST $\frac{1}{16}$ CORNER IN SEC. 5
RESURVEY BY CASS COUNTY 1915

SET 2 $\frac{1}{2}$ " X 48" IRON PIPE WITH PIPE CAP

6-19-01 R. MAIN

FD CO IRON UP 1.8 FT. CORNER IN MIXED
HARD WOODS AND HEAVY BRUSH, ALSO \pm 45 FT SOUTH
OF SOUTHEAST CORNER SITE CLEARING FOR THE
RANCH HOUSE RESTAURANT. THERE ARE \pm 6 LARGE
BOULDERS NEAR THE MONUMENT.

W OAK 8" N80°W 13.17 FT TO SPK MKD: 55 BT

W OAK (TWIN) 9" N10°E 30.15 FT TO SPK MKD: 55 BT

8 FT STEEL SIGN POSTS 2.8 FT SOUTH 3.45 NORTH
TO \swarrow OF POST

GPS REAL TIME 47°08'34.43293"N
CORRECTED 94°37'49.89925"W 66

67

SOUTHEAST $\frac{1}{16}$ CORNER IN SEC. 5
RESURVEY BY CASS COUNTY 1915

SET $2\frac{1}{2} \times 48$ " IRON PIPE WITH PIPE CAP

6-19-01 R. MAIN

FD WHAT I BELIEVE TO BE BOTTOM 109 FT OF CO
IRON IN THE BACK SLOPE OF COUNTY RD # 24
AND 16 FT NORTH OF Q. SET TEMP BTS.

W OAK $4\frac{1}{2}$ " N 21° E 18.55 FT TO SPK MKD: X BT

W OAK 6" N 50° E 11.90 FT TO SPK MKD: 55 BT

ON 6-28-01 I TRAVERSE FROM C E T₆ AND S T₆ S_H AND
FIND DIST TO MATCH CASS COUNTY PLAT, SCRIBE
BTS ON 6-29-01. R. MAIN

8 FT STEEL SIGN POST 4.3 FT NORTH

6-22-04 R. MAIN

W. OAK 10" N 14° E 70.75 FT TO SPK

R PINE 10" N 76° W 61.27 FT TO SPK

GPS REAL 47°08'22.00841
TIME CORRECTED 94°37'51.65747

67

8 FT STEEL SIGN POST ~~300~~ TO NEAR EDGE OF POST
21.15 7/21/04 R.M.

SHINGOBBE TWP REMOVED 2001 TIES DUE TO
ROAD CONSTRUCTION I PULLED IRON AND ADD
ABOVE TIES. WILL RESET IRON AFTER ROAD IS
COMPLETE.

7-21-04 R. MAIN

RESET IRON \pm 6" UNDER BACKSLOPE, STILL
 \pm 16 FT NORTH OF Q

QUARTER CORNER BET. SECS. 5+6

ORIG. GOV'T. SURVEY 1873

SET WOOD POST - IN MARSH

WILLOW 3 S77W 209 LKS. = 137.94'

WILLOW 3 EAST 217 LKS. = 143.22'

69

NORTH $\frac{1}{16}$ CORNER BET. SEC'S. 5+6
RESURVEY BY CASS COUNTY 1915

SET 2 $\frac{1}{2}$ X 48" IRON PIPE WITH PIPE CAP

69

MEANDER CORNER BET. SEC'S. 5+8

ORIG. GOVT. SURVEY 1873

SET WOOD POST

W. OAK 12 S89E 84 LKS = 55.44'

W. OAK 12 N22E 12 LKS = 7.92'

GOVT. CHAIN FROM SEC. COR WEST

24.51 CHS. = 1617.66'

MEANDER CORNER SECTION $\frac{4}{9}$

AUG 1873 P.H. CONGER ORIG GOUT SURVEY

SET POST WITNESS WITH.

B. OAK 10" S27°W 57LKS 17.82

B. OAK 7" S48°W 20LKS 13.20

? MNDOT ROW DRAWING

INDICATE 2" IRON PIPE @ MC DIST OF 1073.2

FROM SECTION CORNER TO MC

6-20-01 R. MAIN

BELIEVE 2" IRON FALLS IN LEECH LAKE

USING MNDOT DISTANCE.

NORTH EAST CORNER SECTION 1.

O ORIG GOUT SURVEY

SET WOOD POST

W PINE 20" N 1 E 265 IKS

V PINE 18" N 2 1/2 W 354 IKS

V PINE 30" S 88 1/2 W 83 IKS

V PINE 30" S 31 1/2 E 104 IKS

1918 GLO RESURVEY Pg 15 of T142 R30

SET IRON POST 3' X 3" 30" IN THE GROUND

WITH BRASS CAP MKO. T143 NR 30W

FD ORIG STUMPS

536	
51	56
R31W	R30W
T142N	
1918	

MARK NEW BTS

OAK 6" S 49° E 27 IKS 17.82

OAK 5" S 37 3/4 W 39 IKS 25.74

2-13-06 R. MAIN

FD IRON IN PLACE IN MIXED HARDWOODS.

GPS IRON AND WITNESS WITH

W OAK 10" S 12° W 10.54 TO SPK MKO: S1 BT

W OAK 11" S 48° E 44.35 TO SPK MKO: S6 BT

LINE TO STANDARD WEST. 8 FT STEEL

SIGN POSTS 3.8 WEST 3.8 SOUTH

WEST $\frac{1}{16}$ BETWEEN SECTIONS $\frac{2}{11}$

GLO RESURVEY

SET IRON POST 3' X 1" 26" IN THE GROUND

WITH BRASS CAP MKD: $\frac{W1/16}{S2}$
 $\frac{S11}{1917}$

BIRCH 6" N74E 291KS 19.14' W $\frac{1}{16}$ S2 BT
 14" X 12' TALL SNAG W/ BLAZE OVERGROWN

YELLOW PINE 20" S43 45W 1061KS 69.96' W $\frac{1}{16}$ S11 BT
 NOW WIND FALL AT BRG AND DIST

4-20-06 R MAIN

FD GLO IN PLACE UP 1.0 FT AND GPS.

IRON IN MIXED HARDWOODS ON NORTH FACING
 SLOPE. GRASS SLOUGH \pm 150 FT NORTH AND
 WEST OF CORNER. WITNESS WITH ?

MAPLE 7" S52W 15.63 FT TO SPK MKD. S11 BT

W OAK 3" N4°W 26.79 FT TO SPK NOT MKD
 SPK UP 2' ON EAST SIDE OF
 OAK.

USE BM 409

4-28-15 R. MAIN

FOUND BM IN PLACE WITHOUT CAP.
GPSed SURVEY GRADE CASS COUNTY
NORTH N=21183.005 E=418100.063

1917-1920 GLO RESURVEY

FOUND BM USE BM 409. REFER TO
PAGE 11 IN RESURVEY NOTES.

