T143N R26W

Corner

Restoration

FIELD BOOK

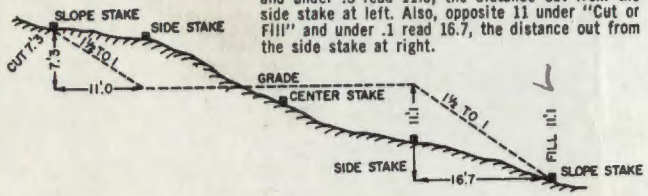
Book 3

T143N R26W Book 3

DISTANCES FROM SIDE STAKES FOR CROSS-SECTIONING

Roadway of any Width. Side Slopes 1½ to 1.

In the figure below: opposite 7 under "Cut or Fill" and under .3 read 11.0, the distance out from the side stake at left. Also, opposite 11 under "Cut or Fill" and under .1 read 16.7, the distance out from the side stake at right.



Cut or Fill	0	.1	.2	.3	.4	.5	.6	.7	.8	.9	Cut or Fill
	Distance out from Side or Shoulder Stake										
0	0.0	0.2	0.3	0.5	0.6	0.8	0.9	1.1	1.2	1.4	0
1	1.5	1.7	1.8	2.0	2.1	2.3	2.4	2.6	2.7	2.9	1
2	3.0	3.2	3.3	3.5	3.6	3.8	3.9	4.1	4.2	4.4	2
3	4.5	4.7	4.8	5.0	5.1	5.3	5.4	5.6	5.7	5.9	3
4	6.0	6.2	6.3	6.5	6.6	6.8	6.9	7.1	7.2	7.4	4
5	7.5	7.7	7.8	8.0	8.1	8.3	8.4	8.6	8.7	8.9	5
6	9.0	9.2	9.3	9.5	9.6	9.8	9.9	10.1	10.2	10.4	6
7	10.5	10.7	10.8	11.0	11.1	11.3	11.4	11.6	11.7	11.9	7
8	12.0	12.2	12.3	12.5	12.6	12.8	12.9	13.1	13.2	13.4	8
9	13.5	13.7	13.8	14.0	14.1	14.3	14.4	14.6	14.7	14.9	9
10	15.0	15.2	15.3	15.5	15.6	15.8	15.9	16.1	16.2	16.4	10
11	16.5	16.7	16.8	17.0	17.1	17.3	17.4	17.6	17.7	17.9	11
12	18.0	18.2	18.3	18.5	18.6	18.8	18.9	19.1	19.2	19.4	12
13	19.5	19.7	19.8	20.0	20.1	20.3	20.4	20.6	20.7	20.9	13
14	21.0	21.2	21.3	21.5	21.6	21.8	21.9	22.1	22.2	22.4	14
15	22.5	22.7	22.8	23.0	23.1	23.3	23.4	23.6	23.7	23.9	15
16	24.0	24.2	24.3	24.5	24.6	24.8	24.9	25.1	25.2	25.4	16
17	25.5	25.7	25.8	26.0	26.1	26.3	26.4	26.6	26.7	26.9	17
18	27.0	27.2	27.3	27.5	27.6	27.8	27.9	28.1	28.2	28.4	18
19	28.5	28.7	28.8	29.0	29.1	29.3	29.4	29.6	29.7	29.9	19
20	30.0	30.2	30.3	30.5	30.6	30.8	30.9	31.1	31.2	31.4	20
21	31.5	31.7	31.8	32.0	32.1	32.3	32.4	32.6	32.7	32.9	21
22	33.0	33.2	33.3	33.5	33.6	33.8	33.9	34.1	34.2	34.4	22
23	34.5	34.7	34.8	35.0	35.1	35.3	35.4	35.6	35.7	35.9	23
24	36.0	36.2	36.3	36.5	36.6	36.8	36.9	37.1	37.2	37.4	24
25	37.5	37.7	37.8	38.0	38.1	38.3	38.4	38.6	38.7	38.9	25
26	39.0	39.2	39.3	39.5	39.6	39.8	39.9	40.1	40.2	40.4	26
27	40.5	40.7	40.8	41.0	41.1	41.3	41.4	41.6	41.7	41.9	27
28	42.0	42.2	42.3	42.5	42.6	42.8	42.9	43.1	43.2	43.4	28
29	43.5	43.7	43.8	44.0	44.1	44.3	44.4	44.6	44.7	44.9	29
30	45.0	45.2	45.3	45.5	45.6	45.8	45.9	46.1	46.2	46.4	30
31	46.5	46.7	46.8	47.0	47.1	47.3	47.4	47.6	47.7	47.9	31
32	48.0	48.2	48.3	48.5	48.6	48.8	48.9	49.1	49.2	49.4	32
33	49.5	49.7	49.8	50.0	50.1	50.3	50.4	50.6	50.7	50.9	33
34	51.0	51.2	51.3	51.5	51.6	51.8	51.9	52.1	52.2	52.4	34
35	52.5	52.7	52.8	53.0	53.1	53.3	53.4	53.6	53.7	53.9	35
36	54.0	54.2	54.3	54.5	54.6	54.8	54.9	55.1	55.2	55.4	36
37	55.5	55.7	55.8	56.0	56.1	56.3	56.4	56.6	56.7	56.9	37
38	57.0	57.2	57.3	57.5	57.6	57.8	57.9	58.1	58.2	58.4	38
39	58.5	58.7	58.8	59.0	59.1	59.3	59.4	59.6	59.7	59.9	39
40	60.0	60.2	60.3	60.5	60.6	60.8	60.9	61.1	61.2	61.4	40

For Curve Tables see end of book.

Property of:
USDA Forest Service
Deer River, MN 56636

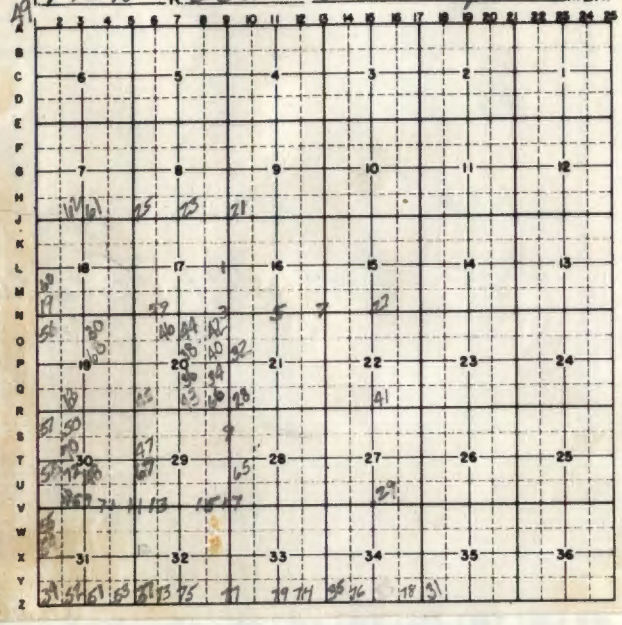
USFS, CASS COUNTY, MN

BOOK #3 of 6

LAND CORNER MONUMENTS

INDEX

T. 143N R. 26W 5th Principal MER.



9.73 22.28 Avl

T143N R26W E¼ Sec 17 L-9
Cont'd from Bk 1 Pg 56

April 7, 1975 DNR
Found 1½" Iron Pipe with Brass Cap
1 foot above ground, No ties listed

October 30, 1985 Recovery by: G. Kasuko
B. Ausk

Recovered a 2 inch outside diameter iron pipe slightly bent, 3 feet long with a 2½ inch diameter brass cap stamped as shown. Reset pipe so 10 inches above ground

LAND OFFICE USE ONLY
FOR REMOVAL
1/4
517 516
U.S. GENERAL LAND OFFICE
1922

From which:

Recorded:
4" x 4" square cedar post N80°E 3.70'

Established:
Metal fence post, S65°E 22.78 ft to face of a red painted post w/a BT tag

CERTIFICATE FILED

Balsam Poplar, 6.6in, S50°W, 52.10 ft to a 16d nail in SE face, double blaze "1/4S17BT" w/60d spike
Aspen, 6.3in, N43°W, 8.73 ft to a 16d nail in NE face, double blaze "1/4S17BT" w/60d spike
Fiberglass post, south, 3.0 ft w/54-29

Searched for the Original Gov't Survey evidence but found none. All BT's are painted red and tagged
Card filed 6-11-86

N-9

T. 143 N. R 26 W. NE Cor. Sec. 20

Cont'd from Bk 1 Pg 54

1922, GLO Set corner at road intersections. Found no BT's

New BTs:

Poplar, 6", N74°30'E, 160.38'
scribed "WC T143N R26W S16 BT"

R. Oak, 4", S25°30'W, 139.92'
scribed "WC T143N R26W S16 BT"

R. Oak, 6", N72°15'W, 242.88'
scribed "WC T143N R26W S17 BT"

Iron Pipe w/Brass Cap, 3' long by 2" dia, N01°25'E, 26.40'

1925, Co. Hwy Dept. - State Rd. #4

Found GLO WC

Tele. Pole, S-E, 46.7'

April 10, 1959, DNR field notes

Spike in road 33.0' S. of W.C.

Found Brass Capped Iron Pipe 8"-10" above ground

Brace Pole, N-W, 55.78' to a nail & bottle cap on S. side pole

Power Pole, S-W, 48.52' to a nail & bottle cap on S-E side pole

1962, Co. Hwy. Dept. - State Rd. #65

Found corner in place 27.86' S of W.C.

Power Pole, NW, 51.6' — Power Pole, SW, 51.4'

April 1975 DNR Set 3/8" x 18" Iron Rod

From which:

Iron Pipe w/ cap, North, 26.40'

Brace Pole, N-W, 50.30'

Power Pole, S-W, 52.30'

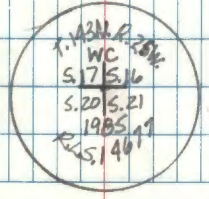
Tepco Jun Box, N-N-W, 34.15' to SW corner of box

Elm, 10", N-N-W, 131.82' w/ forestry tag

October 1, 1985 Recovery by: G. Kosenko, B. Ausk, G. Robertson

Found corner monument to be knocked out and gone. We recovered the 1968 Elm and Power Pole. Reset point for Witness Corner using those two 1968 references. Set a 2 foot long by 2½ inch outside diameter aluminum pipe with a 3 inch diameter domed aluminum cap stamped as shown, set flush ground

Card filed



placed magnetic pellet below monument

Cont'd on next page

from which:
1968 Power Pole, 7.7in, S08°W, 260.55 ft to a
12d nail in east side of a power pole w/no scribing
1968 Elm, 9.4in, N23°W, 106.50ft to a 12d nail
in SW face, double blaze overgrown, w/60d spike
4 inch square Cedar Post, N06°E, 5.4ft
w/ 54-4 attached.
Established:
Metal Fence post, S23°E, 107.14 ft to
face, w/BT tag attached
Metal Fence Post, N64°E, 14.13 ft to
face, w/BT tag attached
Sugar Maple, 5.0in, N38°W, 99.71 ft to a 16d nail
in SW face, double blazed scr: "WC517BT" w/60d spike

N-11

T. 143 N. R. 26 W. N 1/4 Sec 21

Cont'd from Bk 1 Pg 55

April, 7, 1959 ONR field notes

Found Capped Iron Pipe 1' above ground, 33.0' to spike in road

C.C.C. marker post, 6" dia., near corner

Brace Pole, N-W, 55.78' to nail in bottle cap

Power Pole, S-E, 48.52' to nail in bottle cap

1975. ONR field notes

Set R.R. spike over metal attraction 1.75' North of road ℄

WC Brass Cap, 32.91' North

Poplar, 12", S-S-E, 98.81' Nail + Bottle Cap

Birch, 8", N-W, 77.69' N + BC

Poplar, 14", S-S-W, 104.09'

Feb 9, 1940 C.C.C. 874-9 R.T. De Fant

Fnd. Brass Cap in very good condition 6" above ground

Metal location paster on telephone pole, S 88° W, 19.80'

CERTIFICATE FILED

October 2, 1985 Recovery by G. Kosenko
B. Rusk
G. Robertson

Found a 6 inch diameter cylindrical concrete monument with a 3 inch diameter brass cap mkd: set flush from which

T.143N. R.26W.
¼ 5.16 5.21 1966 W.C. RCS 440

Decl = 5° East

Recovered:

1966 Ash, 9.1, N 33° W, 175.57 ft to a 16d nail in SW face, double blaze overgrown, w/ 60d spike

Aspen, dead & down, S 09° E, 108.00 ft to middle of stump, tag still attached to stem laying down, w/ 60d

Metal fence post, adj, w/ 54-9 (removed post and set a new one)

Established:

Aspen, 5.5 in, N 26° E, 119.93 ft to a 16d nail in SE face, double blaze, scr: "WC 1/4 S 16 BT" w/ 60d spike

Metal fence post, S 20° E, 112.68 ft to face with a BT tag attached

Metal fence post, North, 3.0 ft w/ 54-9

1975 ONR ties are all there but they reference a R.R. spike in the road. The R.R. spike is 32.91 feet south of WC.

See next page

Searched for all other evidence
but recovered none.

All BT's painted red, tagged BT.

T143 N R26W NE of Sec. 21
Cont'd from Bk 1 Pg 40

1962, ?, Found Witness Corner Iron Pipe

Feb. 9, 1940 Raymond T. Defant
C.C.C. 874-9
Found Brass pipe in very good condition
up 6"
Tele. Pole, 12"; South, 66.0'

April, 1975 DNR Field Notes
Found capped 2" Iron Pipe marked WC
and set 16d spike
Iron Pipe, S-S-E, 101.00'
Tele. June Box, N-W, 104.70' to SE edge
Spruce, N-N-W, 50.80' B.C.
℄ road, North, 22.70'

1959 DNR Field Notes
End cap 1" Above ground 33' to spike
IN Road
6" diameter CCC MARKER Post NEAR CORNER
BRACE Pole N to BC NW 55.78'
P.P. N to BC SE 48.52

October 2, 1985 Recovery by: G. Kasenko
B. Arsk
G. Robertson

Found a 2 inch outside diameter
Iron pipe with a 2½ inch
diameter brass cap stamped:
up: 15 inches from ground

Decl = 5° East

From which:
Recovered:
Iron pipe as noted in the DNR's 1975
survey. We now measure it to the
W.C. 1¼" by 20" above ground, S02°E,
133.78 ft

Metal fence post, North, 2.2 ft w/ 54-4 attached

Established:
Metal fence post, S13°E, 121.00 ft to face
w/ BT tag attached
Metal fence post, S24°W, 107.28 ft to face
w/ BT tag attached

All 1975 DNR ties are here except
the spike in the road. All there ties

were measured to this spike.
I'm unsure as to there distance
between the W.C. and their spike
The 1922 W.C. monoment was
undisturbed.

T143N R26W N1/16 S 29-28

Aug. 19, 1918 "Surveyors Record" BK C Pg 151

Set Wood Post

Basswood, 6", N71°E, 24.0'

W. Pine stump, 26", S 75° W, 28.2'

10

V-5

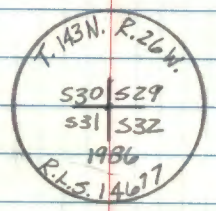
T143N R26W SE of Sec 30
Cont'd from BK1 Pg 61

1982, Co. Hwy. & Surveyor
Found 2" Iron laying on ground,
destroyed by construction

2918 FS	180-25-18	280-25-13	
BS 209	00-00-19	180-00-23	
π@210	100-24-59	100-24-50	37.33

Recorded

Decl = 5° East

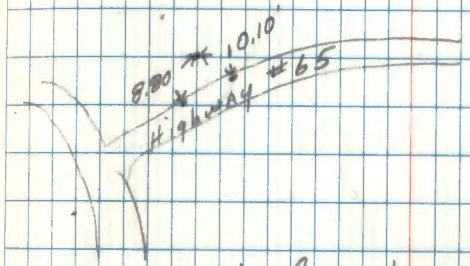


Cedar Post (CCC Tag) N 19°E 37.5 ft
W. Oak 16.5 in S 62°E 141.43 ft to a lead nail in NE face, double blaze "S32 BT" w/60 d spike
7200 Volt Electric Transmission Pole (E-W-S) 10.8 in, S 79°W 105.53 ft to face blaze scribed "BO"

Rock 39" diam NORTH 50.74 ft to Chiselled "+"
4'x3' on top of most prominent point

 4-7-86
B. Ausk π
G. Kosenko
C. Robertson

℄ CSAH # 65, 18.8 ft to a point @ Pt & to the tangent



Set a 2½ foot long by 2½ inch outside diameter concrete fill galvanized iron pipe with a 3 inch diameter brass cap stamped as shown, 10 inches below the shoulder surface under the north shoulder

12

V-6

T143N R26W W 1/16 Sec 29 & 32

Aug. 19, 1918 This corner in garden,
no trees near "Surveyors Record" BK C Pg 152
SEE Book 2 Pg ~~53~~ 55

14

V-8

T143N R26W E1/16 Sec 29&32

Aug. 19, 1918 "Surveyors Record" Bk C Pg 152

Set Wood Post J.H. Flynn

W. Pine stump, 28", N11°E, 55.0'

Basswood, 5", S23°E, 49.25'

See Bk 2 Pg 53

Inverse and Monumentation info to set

STA 29 15, E 1/16 29-32

STA 1st HΔD 2nd HΔR

HΔ

16

V-9

T143N R26W SE of Sec 29
Cont'd from BK1 Pg 48

Jan. 23, 1916 E.B. Horst for J. Cuco
Set Iron Monument

Found a Birch BT standing & plainly marked
"Cass County Field Book #68 Pg 28"

Aug 17, 1918 J.H. Flynn
Traversed to this corner as set in 1916
"Surveyors Record" Bk C Pg 151

1969 Co. Hwy. Dept. Co. Rd #65
Found Monument

October 3, 1985 Recovery by: G. Kosenko
G. Robertson
B. Husk

Decl = 5° East

Found a 6 inch diameter cylindrical concrete monument with a 3 inch diameter brass cap stamped as shown, up 18 inches from which:

T143N R26W
529 | 528
532 | 533
1968
R.E.S. No. 6 80°

Recovered:

1968 W. Oak, 11.8", N37°E, 224.68 ft to 16d nail in SE face, double blaze overgrow, w/60d spike
1968 R. Oak, 13.6", S12°W, 22.86 ft to a 16d nail in W face, double blaze overgrown, w/60d spike
1968 REA pole, 8.6", S39°W, 51.94 ft to the 1968 nail on east side of pole
1968 Red Oak, 12.8", N68°W, 138.71 ft to a 16d nail in N face, double blaze overgrown, w/60d spike

Established:

Metal Fence Post, East, 3.0 ft w/54-2

Metal Fence Post, South, 3.0 ft w/54-2, 54-9

Searched for all other survey evidence but found none. All BT's painted red and tagged

~~See book 1 pg 43~~

18

T143N R26W N-1

NW Corner of Section 19

Inverse & monumentation info. to set this corner back lost.

STA	1st H&D	2nd H&R	(FT) H. Dist
FS 1818	36-29-05	216-29-00	
BS 103	~~00-00-00~~	~~180-00-00~~	6 MAR 86
TR 102	36-29-05	36-29-00	107.24

5° Decl. East

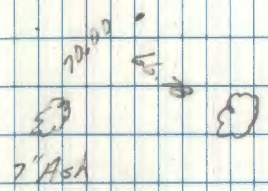
T. 143 N.
R. 27 W. R. 26 W.
S. 13 | S. 18
S. 24 | S. 19
1986
P.L.S. 14677

4-29-86
K. Whitehorn
B. Ausk
Card filed

We set set corner position by ℄ Road and fence running North See Book 5 Pg 59

Set a 2 ft long by 2½" galvanized iron pipe concrete filled with a 3" Diam. brass cap with a 60d spike in bottom, down 6 inches from Road surface, stamped as shown.

See next page



Ash, 8.6", N07°E, 92.74ft to a 16d nail on E Face double Blaze "S18 BT" w/60d spike

Ash, 12.0 in, S28°E, 129.86ft to a 16d nail on S.W. Face double Blaze "T143NR26W S19BT" w/60d spike

Ash 10.4", S04°W, 92.27ft to a 16 nail on E. Face double Blaze "S24 BT" w/60d spike

Power Pole, N77°W, 222.54 to Face of "BO" Scribe

8/25/97 RMTCK
GPS IRON AT SECTION CORNER

See BK 2 pg 21

20

T143N R26W J-9

NE Corner of Sec 17

1975 DNR Field Notes
Fnd I.P. capped and in place

Oct 30, 1985 Recovery by: G. Kosenko
B. Aosk

Decl = 5° East
Recovered a 2 inch outside diameter iron pipe with a 2½ inch diameter brass cap stamped as shown, up 12 inches

U.S. GENERAL LAND OFFICE SURVEY
PERMANENT MONUMENT FOR REMOVAL
#250 T143N R26W
58 59
S17 S16
1922

From which:
1922 Spruce, N22°E, 23.10 ft to 60d spike in badly rotted stump - no scribing visible
1922 Tamarack, S38°W, 30.36 ft to 60d spike in badly rotted stump - no scribing visible
1968 Cedar, 8.6in, N44°E, 19.36 ft to a 16d nail in NW face, double blaze partly overgrown "S9 BT" w/60d spike
1968 Cedar, 7.0in, S54°E, 31.52 ft to a 16d nail in SW face, double blazed "S16 BT" visible w/60d spike partly overgrown

T143N R26W

1968 Cedar, face blaze laying in the water, 48.29 ft to a 60d spike placed into BT. Tree has been cut down "T"
1968 Spruce, 6.1in, N46°W, 14.37 ft to 16d nail in sw face double blaze partly overgrown "S8 BT" w/60d spike
Cedar post 4x4" square, North, 3.4 ft w/ 59-2, 59-4 A flagged

Established:
Fiberglass post, East, 2.0 ft w/59-2 aALSM 130

Searched for all other evidence but found none All BT are painted red with BT tags attached

Cedar, 8.0in, S85°W, 72.25 ft to 16d nail in North face, double blaze "S17 BT" w/60d spike
Card filed 6-11-86

See Book 1, pg 57

22

T143N R26W J-7

N 1/4 Section 17

October 30, 1985 Recovery by: G. Kosenko
Decl = 5° East B. Avsk

Recovered a 2 inch outside diameter by 3 feet long Iron pipe with a 2½ inch diameter brass cap stamped as shown, found very loose. We drove the monument down so there is 1.0 ft above ground

U.S. GENERAL LAND OFFICE SURVEY
PENALTY $250 FOR REMOVAL
1/4 S8 S17
1922

From which:

Recovered:

1922 Tamarack, S64°E, 155.76 ft to a 60d spike placed in rotted stump, no scribe visible, snag fallen over and starting to decay

1968 Cedar, 8.1 in, S77°W, 21.52 ft to a 16d nail in North face, double blaze, scr: "1/4 S17 BT" w/60d spike

1968 Cedar, 9.4 in, N42°W, 58.57 ft to a 16d nail in SW face, double blaze, scr: "1/4 S8 BT" w/60d spike

1968 Cedar, 7.5 in, N01°W, 67.41 ft to a 16d nail in West face, double blaze, scr: "1/4 S8 BT" w/60d spike

Metal fence post, South, 2.1 ft, w/54-2

Established:

Metal fence post, West, 3.0 ft w/54-2, 54-4

All Bearing trees painted red & BT tagged. Searched for all other evidence but found none

Card filed 6-11-86

See Book 1, pg 74

T143N R26W

T143N R26W J-5
NE Corner of Section 18

April 1975 DNR Field Notes

poplar,	11	, NNW	,27.81'
Spruce,	6"	, NW	,2.74'
poplar,	11"	, WNW	49.48'
poplar,	8"	, S	30.20'
Spruce,	8'	, ESE	,24.84'

Oct 30, 1985 Recovery by: G. Kosenko
B. Husk

Decl = 5° East
Recovered a 2 inch outside diameter by 3 feet long iron pipe with a 2.5 inch diameter brass cap stamped as shown, very loose in the ground. We reset it in the same place by using record distances from the recovered 1968 BT's. Monument is now 6 inches above ground.

LAND OFFICE
T 143 N R 26 W
S 7 8
S 17 18
U.S. GENERAL LAND OFFICE SURVEY
1922

All BT's are painted red and BT tags attached.

From which:
Recovered:
1922 Aspen, N64°E, 15.18 ft to a 60d spike in badly decayed stump hole
1922 Aspen, N06°W, 23.76 ft to a 60d spike in a badly decayed stump hole
1968 Aspen, 10.1in, N35°E, 27.87 ft to 16d nail in NW face, double blaze overgrown, w/60d spike
1968 Aspen, 14.1in, S87°E, 52.99 ft to 16d nail in South face double blaze overgrown, w/60d spike
1968 Aspen, 9.5in, S04°W, 30.37 ft to 16d nail in East face double blaze overgrown, w/60d spike
1968 Aspen, 9.5in, N46°W, 49.34 ft to 16d nail in NE face double blaze overgrown, w/60d spike
1968 Spruce, 7.2in, N08°E, 2.66 ft to a 16d nail in West face, double blaze overgrown, w/60d spike
1975 Spruce, 9.5in, S60°E, 25.10 ft to a 16d nail in NE face, single blaze overgrown, w/60d spike
Established:
Metal fence post, East, 3.0 ft w/54-2, 54-4
(We reset the 1968 post which we found very loose in the ground)
Fiberglass post, south, 3.0 ft w/54-2a

Card filed 6-11-86

See Book 1, pg 73

V-2

T143N R26W

Inverse and Monumentation info to set sta 3017, W 1/16 30-31

STA	1st H&D	2nd H&D	H. Dist
	H&		
FS 3017	344-39-40	164-40-00	
BS 213	00-00-00	180-00-10	~~170.00~~
IT@214	344-39-40	344-39-50	414.43
	344-39-45		

PC ~~CD~~ G. Kosenko
RLS K. Whitehorn
Tech B. Rusk
Tech G. Roberson
April 10, 1986

Decl = 5° East

T.143N. R26W.
W1/16 S30° / S31
1986
R.L.S. 14677

Set a 5 foot long by 2 1/2 inch outside diameter galvanized iron pipe with a 3 inch diameter domed brass cap stamped as shown and a plastic break-off magnetized bottom 18 inches above ground from which:

W. Oak, 9.1 in, N53°E, 8.26 ft, to a Nail nail in NW face, double blaze "S30 W1/16 BT" w/60d spike
W. Oak, 10.3 in, S16°E, 37.14 ft to a Nail nail in NE face, double blaze "W1/16 S31 BT" w/60d spike

W. Oak, 7.2 in, N~~83~~ 87°W, 46.82 ft to a Nail nail in S face, double blaze "W1/16 ~~S30~~ S31 BT" w/60d spike
Metal fence post, south, 3.0 ft w/S4-2
Metal fence post, west, 3.0 ft w/S4-2, S4-9

No other survey exists for this corner. It is set at single proportionate measure from the S¼ and the SW section corner of section 30.

Glen P. Kosenko
Cord filed 4-15-86

T14N R26W N-15.

N 1/4 Corner S 22

October 2, 1985 Recovery by: G. Kasenko
B. Ausk
G. Robertson

There is no evidence remaining of any previous surveys here. We set a P-K nail in road intersections

See Book 1, pg 41

R-7

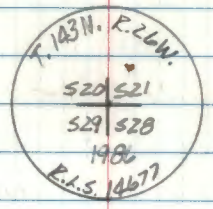
T143N R26W

Inverse and Monumentation info
to set 2014 NE Section Corner of 29

STA	1st H&D	2nd H&R	PC	G. Kosenko
	HA		RLS	K. Whitehorn
			Tech	G. Robertson
FS 2014	109-27-02	289-27-20	Tech	B. Ausk
BS 202	00-00-00	180-00-05	APRIL	10, 1986
π@203	109-27-02	109-27-15	92.04	

4-10-86

Decl = 5° East



Set a 5 foot long by 2½ inch outside diameter galvanized iron pipe with a 3 inch domed brass cap stamped as shown, with a break-off magnetized plastic bottom, 18 inches above ground from which:

Ash 10.1 in N46°E 65.72 ft to a 16d nail in the NW face, double blaze "S21 BT" w/60d spike

Ash 4.7 in, S68°E, 48.98 ft to a 16d nail in the N face, single blazed "BT" w/60d spike

℄ of CSAH #65 West, 66.3 ft

Post with C.C.C. tag, 23.01 ft to 16d nail in south side post

CERTIFICATE FILED

Hole punched into the North end of a 15" CMP, S15°W, 91.99 ft

Metal fence post, East, 3.0 ft w/54-9

Searched for all previous survey evidence but found none. Corner was put back using the 1920 Cass County Plat bearings and distances.

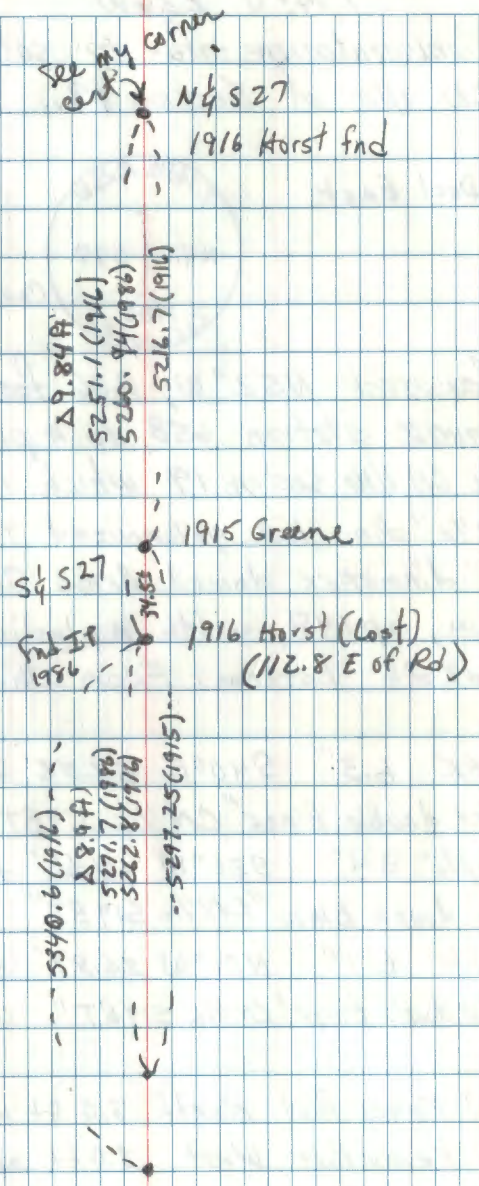
Glen P. Kosenko

card filed 4-15-86 [illegible]

T143N R26W V-15
N 1/4 Section 34

25 June 86
K. Whitehorn, RLS
R. Huelsman.

We searched for both Greene's & Horst's bearing tree's from Iron Pipe. This area has been pretty well disturbed by powerline. IP falls just into the woods at east edge of powerline. No evidence of BT were found. Based on measurements to the south and North I feel the existing IP is Horst's 1916 Cost position and Greene's position would be 25-35 feet northerly of the IP. I'm not ~~a~~ sure how Greene's position would relate E & W with the existing pipe.



See Book 1, pg 35

T 143N R 26W

Monumentation info to set the CN 1/16 of Section 19

B. Ausk
G. Robertson
K. Whitehorn, RLS
Card Filed

5° Decl. East

Measured N52° W, 0.06 feet from traverse station 658 to a point for the CN 1/16 section 19 which is a 5 foot long by 2½" diameter galvanized Iron Pipe with a 3" diameter domed Brass Cap stamped as shown, up 1.4 ft, with a plastic magnatized breakoff bottom, from which:

R. Oak 6.3" S40°E 53.52' to a 16d nail on SW face double blaze "CN 1/16 S19 BT" w/60d spike
S. Maple 8.4" S26°W 14.66' to a 16d nail on SE face double blaze "CN 1/16 S19 BT" w/60d spike
R. Maple 6.1" N01°W 26.87' to a 16d nail on E face double blaze "CN 1/16 S19 BT" w/60d spike

Metal Fence Post North 3.0 ft w/ 54-2
Metal Fence Post West 3.0 ft w/ 54-2, 54-9

Z-17

T143N R26W

SE corner of Sec. 34

Jan 21, 1916 Notes of E.B. Horst

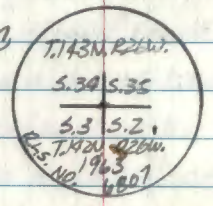
No mention of post. He tied into the corner and made new bearing trees:

Maple, 8", N66°E, 27.0'
Maple, 8", N47°W, 24.5'
Maple, 6", S56°30'? 17.4'
Maple, 10", S65°W, 33.2'

October 3, 1985 Recovery by: G. Kosenko
B. Avsk
G. Robertson

Decl = 5° East

Recovered a 2½ inch outside diameter galvanized Iron pipe with a 3 inch diameter brass cap stamped as shown, up 20 inches from which:



Recovered:

1916 Sugar Maple, dead & down, N48°W, 24.50 ft to 60d spike in stump of fallen tree

1916 Sugar Maple, 12.9", S48E, 17.06 ft to a 16d nail S face, double blaze overgrown, w/ 60d spike

1963 Sugar Maple, 12.0", N20°E, 39.27 ft to 16d nail in SE face, mostly overgrown "BT", w/ 60d spike

1963 Sugar Maple, 10.8", S43°E, 33.40 to 16d nail in NE face, double blaze overgrown, w/ 60d spike

1963 Sugar Maple, 16.5", S69°W, 34.82 to 16d nail in SE face, double blaze mostly overgrown "BT", w/ 60d spike

1963 Red Oak, 14.9", N48°W, 17.54 ft

Metal fence post, West, 3.20 ft w/ 54-2, 54-4

Established:

Metal Fence Post, North, 3.0 ft w/ 54-2
Metal Fence Post, East, 3.0 ft w/ 54-2, 54-9
Metal Fence Post, South, 3.0 ft w/ 54-2

Searched for Gov't survey evidence but found none. All BT's painted red and tagged

2/24/86 GARY STEVENSON
ACCEPTED CORNER POSITION.
USED 1963 BT's.
REFER TO CERT OF LOCATION # 295274

See T142N R26W Book 2 pg 18

T143N R26W

E 1/4 S20 cont'd from bk 1 pg 53

Decl. 5°E

4-29.86 K. Whitehorn
B. Ausk
G. Robertson

W. Birch 10.4in N66°E 13.83 ft to a 60d nail in NW face, single blaze, "BT" w/60d spike
R. Oak 11.6in S55°E 172.61 ft to a 16d nail in S face, double blaze "1/4 S21 BT", w/60d spike
W. Birch 15.0in N88°W 133.98 ft to a 16d nail in S face, double blaze "1/4 S20 BT" w/60d spike

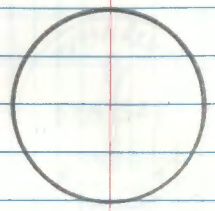
To ℄ of road East, 22.5 feet

Set a 3.15 ft long by 2½" diam. galv. IRON Pipe with a 3 inch diam. BRASS CAP ~~stamped~~ AS shown, with a plastic magnetized BREAKoff Bottom flush with ground.

See Book 1 pg 53

T143N R26W Z15

~~S 1/4 Sec 34~~



~~See T142N R26W Book 8 pg 17~~

Q-8

T143N R26W

Monumentation info for the SE 1/16 of section 20

Decl. 5°E

T. 143N. R. 26W.
SE 1/16 • S20
1986
R.L.S. 14677

4-21-86
B. Ausk
G. Robertson
Card Filed

Measured S 34°E, 0.12 feet from traverse station 641 to set a point for the SE 1/16 of section 20 which is 5' long by 2½" outside diameter Galvanized Iron Pipe with a 3" domed Brass Cap Stamped as shown: with a Magnetized Plastic Breakoff Bottom, up 18" from ground from which:

Basswood, 19.2", N20°E, 118.10 ft to a 16d nail on SW face double Blaze "SE 1/16 S20 BT" w/60 d spike
W. Oak, 20.7", S54°E, 52.79' to a 16d nail on SE face double Blaze "SE 1/16 S20 BT" w/60 d spike
Metal Fence Post, S35°W, 37.55 ft to face of post w/54-3

Metal Fence Post South 3.0' w/54-2, 54-9
Metal Fence Post West 3.0' w/54-2

T143N R26W A-13

SE Corner of Sec 33

Jan 23, 1916 E.B. Horst

Found all Government BT's.
Set a new I.M. and the
following new references:

Cedar, 6", N87°30'W, 20.3'
Cedar, 6", N79°E, 24.0'
Cedar, 5", S77°W, 27.7'
Cedar, 6", S10°E, 18.6'

11-25.86 G.STEVENSON

FOUND 2"X48" IRON PIPE REPLACED WITH
2"X48" GALVANIZED IRON PIPE WITH 3" BRASS CAP
STAMPED. T143N R 26W

S33	S34
S4	S3

T142N 1987
RLS# 12684

NEW BTS DOUBLE BLAZED

ELM 8" S30W 48.25' TO NAIL
ELM 12" S50E 40.11' " "
ELM 6" N65E 21.95' " "
(TWIN)

8' STELL SIGNPOSTS WITH SIGNS NORTH & EAST
REFER TO CERT OF LOCATION #295273

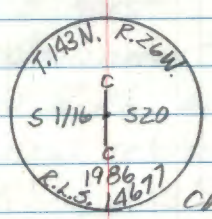
See T142N R26W Book 2 pg 16

Q-7

T143N R26W

Monumentation info for the CS 1/16 of Sec 20

Decl 5°E



4-21-86
B. Ausk
G. Robertson
CARD Filed

Measured S61°E, 0.12 feet from traverse station 643 to a point for the CS 1/16 of section 20 which is

G. Robertson + B. Ausk 4-21-86

Set a 5ft. long by 2½ in. outside diameter galvanized iron pipe with a magnetized plastic break-off bottom and a 3 in. diameter domed brass cap stamped as shown. Up 18 inches.

From which:

Birch, 5.5 in., N45°E, 35.11 ft. to a 16d nail in NW face, double blazed, scribed "CS 1/16 S20 BT" w/ 60d spike

Aspen, 12.0 in., S16°E, 68.28 ft. to a 16d nail in West face, double blazed, scribed "CS 1/16 S20 BT" w/ 60d spike

Aspen, 7.0", S70°W, 47.92' to a 16d nail on SE Face double Blaze "CS 1/16 S20 BT" w/ 60d spike

Metal fence post, East, 3.0 ft w/ 54.2 & 54.9

Metal fence post, North, 3.0 ft w/ 54.2

T143N R26W Z-5

SE Corner of Section 31

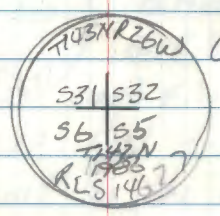
6-3-86 G. Robertson / B. Ausk

At the intersections of an old fence line running west and highway ℄. Set

5° decl. East

Ausk, Robertson

6-3-86



Card filed

Set a 2½" OD by 2 foot long galvanized IRON pipe filled with CONCRETE with a 3 inch BRASS CAP STAMPED AS SHOWN: just below Road SURFACE, with A ⅝" by 6" REBAR AND MAGNET.

8' METAL FENCE Post, N57°E, 69.82', to FACE of Post

R. OAK, 14.8 in., S47°E, 88.04' to A 16d NAIL ON NE face, dble blazed, scribed "T142 R26 S5 5" BT" W/ 60d spike

R. OAK, 15.2 in., S42°W, 99.95' to A 16d NAIL ON NW face, dble blazed, scribed "S6 BT" W/ 60d spike.

METAL FENCE Post, N61°W, 72.05' to FACE of Post

CORNER CERT by WHITEHORN 6/17/86 DOCUMENT # 289667

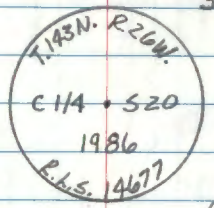
See T142N R26W Book 2, pg 13

P-7

T143N R26W

Monumentation info to set the c 1/4 of Section 20

5-2-86



Measured S65°E, 0.07 feet from traverse station 646. to a point for the c 1/4 of Section 20 which is a 5 ft long by 2 1/2" galv. Iron Pipe with a 3 inch diam. domed Brass Cap stamped as shown, up 1.5 ft with a plastic Magnetized Break off Bottom From which

S. Maple, 8.1", N81°E, 42.29 ft to a 16d nail in the N face, double blazed, scribed "C 1/4 S20 BT" w/60d spike
W. Birch, 7.6", S41°W, 37.67 ft. to a 16d nail in the NW face, double blazed, scribed "C 1/4 S20 BT" w/60d spike
R. Maple, 8.2", N70°W, 51.45 ft to a 16d nail in the face, double blazed, scribed "C 1/4 S20 BT" w/60d spike

Metal Fence Post South 3.0 ft w/54.2
Metal Fence Post East 3.0 ft w/54.2 & 54.9

Card filed 6-11-86

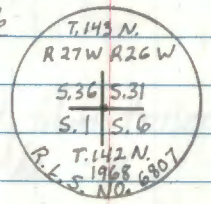
Z-1

T143N R26W

SW Township Corner

October 3, 1985 Recovery by: G. Kosenko
G. Robertson
B. Ausk

Decl = 5° East



Recovered a 2½ inch outside diameter galvanized iron pipe with a 3 inch diameter brass cap stamped as shown, up 21 inches from which:

Recovered: 1968 BT's

W. Oak, 5.0", N64°E 122.94 ft. to a 16d nail in the SE face, blazes overgrown w/60d spike

Aspen 9.1" S62°W 26.83 ft to a 16d nail in the NW face, double blazes overgrown w/60d spike

W. Oak, 9.6", N83°W, 67.80 ft to a 16d nail in North face, double blazes overgrown w/60d spike

W. Oak, 5.3" N45°W 120.31 ft. to a 16d nail in North face, double blazes overgrown w/60d spike

Metal fence post, East, 8.2 ft. w/54-2 & 54-4

All trees painted red with red ring

Established:

Metal fence post, North, 3.0 ft., w/54-2 & 54-9

Metal fence post, West, 3.0 ft. w/54-2

Metal fence post, South, 3.0 ft. w/54-2

See: T142N R26W Book 2, pg 11

T143N R26W
Monumentation info to set the
CE 1/16 of Section 20

Decl. 5°E

T.143N. R.26W.
E 1/16
C — C
S20
1986
R.L.S. 14677

B. Ausk
G. Robertson
4-21-86
CARD Filed

Measured N54°E, 0.12 feet from traverse station 648 to a point for the CE 1/16 of Section 20 which is a 5 foot long by 2½" outside diameter galvanized Iron Pipe with a 3" domed Brass cap stamped as shown, with a plastic magnatized Breakoff Bottom, up 16" from which:

Aspen 9.5" S43°E 16.44 to a 16d nail on NE face double blaze "CE1/16 S20BT" w/60d spike
B.O.G. 4.8" S89°W 92.51 to a 16d nail on NW face double blaze "CE1/16 S20BT" w/60d spike
B.O.G. 6.2" N45°W 86.93 to a 16d nail on NE face double blaze "CE1/16 S20 BT" w/60d spike

Metal Fence Post West w/ 54.2
Metal Fence Post North w/ 54.2 & 54.9

T143N R26W R-15

N 1/4 Corner of Section 27

Oct 16, 1985

From which:

Recovered:

1916 Birch stump hole, S33°W, 62.10 ft to a 60d spike in hole

1916 Oak (Elm), 19.0", N52°W, 43.50 ft to 16d nail in face, blaze cut open w/reverse scrib, 60d spike

Established:

Twin White Oak, 11.5 in, N44°E, 138.14 ft to 16d nail in SE face, double blazed, scr: "1/4 S22 BT" w/60d spike

White Oak, 5.5 in, S43°W 56.34 ft to 16d nail in SE face, double blazed, scr: "1/4 S27 BT" w/60d spike

Cedar, 10.5 in, N38°W 94.97 ft to 16d nail in NE face, double blaze, scr "1/4 S22 BT" w/60d spike

See Book 1, pg 38.

0-8

T143N R26W
Monumentation info to set the
NE 1/16 of Section 20

Decl. 5° East

T.143N. R.26W.
NE 1/16 - S20
1986
R.L.S. 14677

CARD filed

Measured S47°E, 0.04 feet from traverse station 650 to a point for the NE 1/16 of Section 20 which is

K. Whitehorn + G. Robertson 4-24-86

Set a 5 ft. long by 2½ in. Outside diameter galvanized iron pipe with a magnetized plastic break-off base and a 3 in. domed brass cap. stamped as shown. Up 1.2 ft.

From which:

S. Maple, 6.1 in., S21°E, 47.97 ft. to a 16d nail in the face, double blazed, scribed "NE1/16 S20BT" w/60d spike

W. Birch, 8.6 in., S59°W, 32.90 ft. to a 16d nail in the face, double blazed, scribed "NE1/16 S20BT" w/60d spike

R. Maple, 7.2 in., N56°W, 30.08 ft. to a 16d nail in the face, double blazed, scribed "NE1/16 S20BT" w/60d spike

Metal fence post, south, W/54-2 + 54-9 5.0'

Metal fence post, west, W/54-2 3.0'

T143N R26W R-7

N 1/4 corner of sec 29

Oct 29, 1985 Recovery by: G. Kosenko
B. Mask

Recovered a 2½ inch outside diameter by 30 inches above ground galvanized iron pipe w/3 inch diameter brass cap stamped as shown:

T143N R26W
1/4 S20 S29
1968
R.L.S. NO. 6807

From which: Decl = 5° East

Recovered

1919 Elm (twin) dead + down, S52°W, 34.78 ft to face blaze, single blaze overgrown, cut into, no scribing w/60d spike

1968 Elm, dead, 6.3 in, S46°E 22.52 ft to 16d nail in SW face, double blaze overgrown, w/60d spike

1968 Elm 7.6 in, S13°W, 21.03 ft to 16d nail in West face, double blaze overgrown, w/60d spike

1919 Elm, 17.0 N55°W, 28.01 ft to 16d nail in South face, single blaze overgrown, w/60d spike

4x4 Cedar post, N8°E, 6.0 ft w/ 54-4 sign

Established

Sugar Maple, 6.1 in, S86°E, 3.48 ft to a 16d nail in South face, double blaze, scr. "1/4 S29 BT" w/60d spike

Fiberglass post, West, 3.0 ft w/ LSM-130

We searched for the Original Gov't trees but found none.

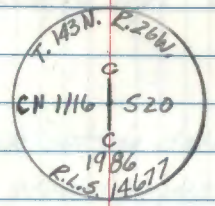
See: Book 1, pg 66

O-7

T143N R26W

Monumentation info to set the CN 1/16 of section 20

Apr 24 1986
K. Whitchorn
G. Robertson



CARD Filed

Measured S 05°W, 0.06 feet from traverse station 653 to a point for the CN 1/16 of S 20 which is a 4.7 ft long by 2.5 inch (OD) Galv IP with 3 inch diameter brass tablet, up 1.1 ft, stamped as shown to identify the corner position from which:

Ash	5.2 in dia	N58°E	17.86 ft	to 16d nail in the	NW face
Steel post	8'x3"	Easterly	3.0 ft	w/54-2	
W. Birch	7.6" dia	S22°W	44.60 ft	to 16d nail in the	SE face
Steel Post	8'x3"	Westerly	3.0 ft	W/54-2 & 54-9	
S. Maple	8.6 in dia	N73°W	41.10 ft	to 16d nail in the	southerly face

All BT are double blazed & Scribed "CN1/16 S20" and "BT". All have a 60d spike vertical in the base of the base blaze and a 54-3 Tag

post 2.76

S 78°

Birch

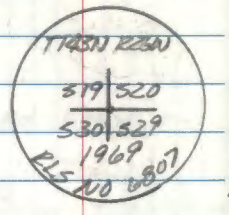
T143N R26W R-5

NW corner of sec 29

October 29, 1985 Recovery by: G. Kosenko

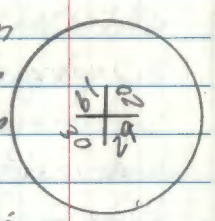
Decl = 5° East B. Ausk

Recovered a 2½ inch outside diameter galvanized iron pipe w/a 3 inch diameter brass cap stamped as shown, up 21 inches:



Adjacent

Also there is the 1915 Iron monument, 2½ inch outside diameter w/an Iron pipe cap stamped as shown, up 8 inches, from which:



Recovered:

From the 1969 monument:

1915 W. Oak stump, S39°E, 45.40 ft to face of badly decayed stump, w/60d spike nothing visible

1969 Elm, dead 8.9 in, N20°E, 37.54 ft to 16d nail in W face, double blaze overgrown, w/60d spike

1969 W. Oak, 8.5 in, S64°E, 54.44 ft, to a 16d nail in S face, double blaze overgrown w/60d spike

1969 W. Oak, 11.7, S18°W, 66.50 ft to a 16d nail in E face, double blaze overgrown, w/60d spike

1969 W. Oak, 7.3 in, N54°W, 49.91 ft to a 16d nail in North face, double blaze overgrown w/60d spike

Metal fence post, North, 2.5 ft w/ 54-2
54-4

Established:

Twin W. Oak, 7.4 in, N60°E, 49.95 ft to 16d nail in SE face, double blaze, scr: "S20 BT" w/60d spike

Fiberglass post, south, 4.0 ft w/ LSM 130
54-2a

Search for Original Gov't Survey evidence but found none. All BT's painted red w/ BT tag attached

See Book 1, pg 65

T143N R26W

Monumentation info to set the NW 1/16 of section 20

Decl. 5° East

T.143N. R.26W.
NW1/16 S20
1986
R.L.S. 14677

CARD Filed

Measured S 33° W, 0.09 feet from traverse station 658 for a point for the NW 1/16 S 20 which is.

K. Whitehorn & G. Robertson 4-24-86

Set a 5 ft. long by 2½ in. outside diameter galvanized iron pipe w/a magnetized plastic break-off base and a 3 in. dia. domed brass cap. Up 1.5 ft. Stamped as shown.

From which:

W. Birch, 7.9 in., N 12° E, 29.30 ft. to a 16d nail in the SE face, double blazed, scribed "NW 1/16 S20 BT" w/60d spike

S. Maple, 7.3 in., S 53° E, 78.29 ft to a 16d nail in the N face, double blazed, scribed "NW 1/16 S20 BT" w/60d spike

S. Maple, 4.7 in., S 33° W, 16.61 ft. to a 16d nail in the face, double blazed, scribed "NW 1/16 S20 BT" w/60d spike

Metal fence post, East, 3.0 ft. w/54.2 + 54.9

Metal fence post, North, 3.0 ft. w/54.2

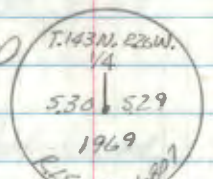
T143N R26W T-5

W1/4 Corner of sec 29

October 29, 1985 Recovery by: G. Kasenko

Decl = 5° East B. Aosk

Recovered a 2½ inch outside diameter galvanized iron pipe with a 3 inch diameter brass cap stamped as shown, up inches



Adjacent

Also recovered a 2½ inch (1919) diameter Iron pipe with a Iron pipe cap with stamping but it is very hard to read.

From the 1969 monument

Recovered:

1919 N. Pine stub S29°W 21.7 ft - this may be to 1919 N. Pine but the distances don't match the record. Stump badly rotted.

1969 W. Oak, 6.9 inch, N59°E, 73.46 ft to a 16d nail SE face, double blaze overgrown, w/60d

1969 W. Oak, 11.8 inch, S23°E, 44.84 ft to 16d nail in SW face, double blaze overgrown, w/60d

1969 W. Oak, 11.0, N04°W, 23.98 ft to 16d nail in E face, double blaze overgrown, w/60d

Metal fence post, North, 2.6 ft w/54E, 54-4

Established:

Fiberglass post, west, 3.0 ft w/LSM-130 54-2a

Searched for the Original Gov't Survey evidence but found none. All Bearing Trees are painted red w/ET tags attached

Card filed

See Book 1, pg 64

V-3 ~~Q-7~~ ~~V5~~

T143N R26W

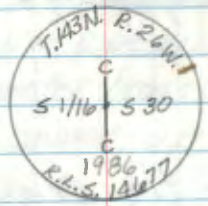
CS 1/16 S 30

Monumentation info to set CS 1/16, STA 3005

4-22-86

Decl 5°E

Card filed



R. Ausk
G. Robertson
K. Whitehorn, RLS

Measured S 29°W, 0.01 feet from sta 3005A to a point for the CS 1/16 S30 which is a 5 foot long by 2½ inch galvanized Iron Pipe with a 3" diameter Brass Cap stamped as shown, with a plastic magnetized Breakoff Bottom, 1.2 feet up From which:

W. OAK 6.6" N 79°E 50.42' to a 16d nail on N Face double Blaze "CS 1/16 S30BT" w/60d spike

W. OAK 6.2" S83°W 79.57' to a 16d nail on N Face double Blaze "CS 1/16 S30BT" w/60d spike

W. OAK 8.3" N08°W 76.36' to a 16d nail on W Face double Blaze "CS 1/16 S30 BT" w/60d spike

Metal Fence Post East 3.0' w/54-2

Metal Fence Post South 3.0' w/54-2, 54-9

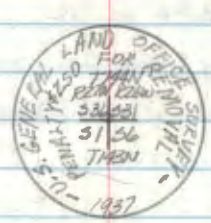
T143N R26W

Recovery of the NW Township Corner

December 10, 1985 G. Kosenko
B. Hoek

Recovered a 7 inch diameter by 3 feet long cylindrical concrete monument, lying over in swamp grass. Also recovered the two 1968 Okerman bearing trees. We reset this monument from the recovered 1968 BT's. The monument has a 3¼ inch diameter brass cap stamped:

10 inches above swamp level



Decl = 5° East

From which:

1937 Pine & Dead Cedar, North, 61.00, no scribing and tree badly rotted, exact place of stump indefinite

1968 Ash, 8.0 in, N03°E, 36.52 ft to a 16d nail in East face, double blaze overgrown, w/ 60d spike

1968 Ash, 8.1 in, N66°W, 51.69 ft to 16d nail in North face, double blaze over grown, w/ 60d spike

Metal fence post, South, 6.5 ft w/ 54-2, 54-4

Established:

Tamarack, 5.0 in, S02°E, 90.63 ft to a 16d nail in West face, double blaze, scr: "36 BT" w/ 60d spike

Tamarack, 5.0 in, S29°W, 108.25 ft to a 16d nail in NW face, double blaze, scr: "31 BT" w/ 60d spike

Metal fence post, West, 3.0 ft w/ 54-2, 54-9

All Bearing trees painted red and have a BT tag attached. Searched for all other survey evidence but found none. Also we placed an 8 ft long metal fence post along side the monument to stabilize it. This post is up 18 inches above swamp level.

See T143N R26W BK2 pg27

S-2

T143N R26W
Monumentation info to set NW 1/16
section 30, sta 3008

Decl = 5° East

T.143N. R.26W.
NW 1/16 • S30
1986
R.L.S. 14677

Measured S82°E, 0.88 feet from traverse station 639 to a point for the NW 1/16 Sec 30, sta 3008 which is a 5 foot long by 2½ inch outside diameter galvanized iron pipe with a 3 inch diameter domed brass cap stamped as shown with also a magnetized plastic break-off bottom 18 inches above ground from which:

Red Maple, 8.7in, N84°E, 56.13 ft to a 16d in the N. face, double blaze, "NW 1/16 S30 BT" w/60d spike
Sugar Maple, 6.1", S49°W, 22.39 ft to a 16d nail in NW face, double blaze, "NW 1/16 S30 BT" w/60d spike
Red Oak, 8.9in, N08°W, 79.89 ft to a 16d nail in SW face, double blaze, "NW 1/16 S30 BT" w/60d spike

April 11, 1986
PC ∞ G. Kosenko
Tech B. Rask

Metal fence post north, 30 ft w/S4-2
Metal fence post, west, 4.0 ft w/S4-2, S4-9

There was no previous survey evidence for this corner. It is set at the intersection of straight lines connecting opposite 1/16 corners of the NW 1/4 of section 30

John P. Kosenko
Card filed
4-15-86 ~~JPK~~

T 143N R26W

INVERSE AND MONUMENTATION INFO

TO SET STA. 3116 S 1/4 S 31

STA	1st H&D	2nd H&D	H. Dist (FT)
	H&		
FS 3116			
BS 62			
TP 63	255-40-58		35.63

T. 143N. R. 26W.
1/4 S.31 / S.6
T. 142N.
1986
RLS. 14677

NOT SET

T 143N R26W

Inverse and Monumentation info to set sta 3117 W 1/16 S 31

STA	1st HAD	2nd HAR	H. Dist (Ft)
	HA		
FS 3117			
BS 65			
IT @ 66	305-33-07		109.14

T.143N. R.26W.
W1/16 S.31
S.16
T.142N.
1986
P.L.S. 14677

52

T143N R26W

Inverse and Monumentation info to set

sta 3115, E 1/16 S 31

STA	1st HAD	2nd HAR	H. Dist (FT)
	HA		
FS 3115			
BS 59			
π@60	226-47-40		10.96

T.143N. R.26W.
E1/16 S31 / S6
T.142N.
1986
R.L.S. 14677

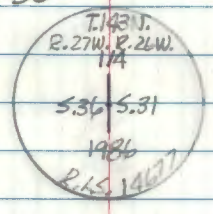
NOT SET

X-1 ~~A-X~~

T143N R26W

Inverse and Monumentation info to set sta 3120, W 1/4 S31

STA	1st HAD	2nd HAR	H. Dist (FD)
	H4		
FS 3120	202-26-31	22-26-14	
BS 75	00-00-28	180-00-25	
π @ 76	202-26-03	202-25-49	250.82
	202-25-56		



5-22-86
G. Robertson
B. Ausk

5° decl. East

Set a 5 ft long by 2½ in. outside diameter galvanized iron pipe with a Plastic magnetized break-off base and a 3¼ in. diameter brass cap. Up 18 in. From which:

W Oak, 8.2", S76°E, 42.08ft to a 16d NAIL ON S. FACE double blaze "1/4 S31 BT" w/60d spike

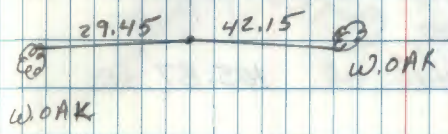
W. Oak, 9.1", S67°W, 29.50ft, to a 16d NAIL ON N FACE double blaze "1/4 S36 BT" w/60d spike

W. Oak, 5.7", N03°W, 50.97ft, to a 16d NAIL ON W FACE double blaze "1/4 S36 BT" w/60d spike

Card filed 5-22-86

VOK 1/7/85

Very Cold
1-6-85
B. Ausk
G. Rosenko
G. Robertson
T-2 SN



Carsonite Boundary Post South 3.0ft w/54-2A, LSM130
Carsonite Boundary Post North 3.0ft w/54-2A

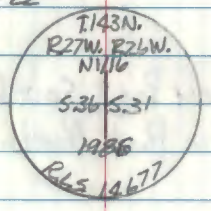
W-1

T143N R26W

Inverse and Monumentation info to set

Sta 3121, N 1/16 W S 31

STA	1st HAD	2nd HAD	H. Dist
	HA		
FS 3121	258-34-~~25~~ 48	78-32-36 ~~77-27-30~~	
BS 77	00-00-~~00~~ 25	78-18 ~~77-57-50~~	
TP 78	258-34-25	258-34-18 9-34-40	105.87
	258-34-22		



G. Robertson
B. Ausk
5-22-86

Set a 5 ft long by 2 1/2" outside diameter galvanized iron pipe with a 3 1/4" diameter brass cap (stamped as shown) and a magnetized plastic break-off base. Up 18"

From which:

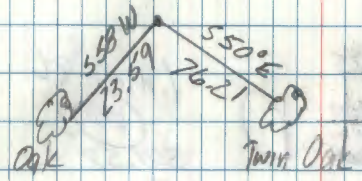
Twin W. Oak, 9.5", S 51° E, 76.15 ft to a 16d nail in SW face, double blazed, scribed "N 1/16 S 31 BT" w/ 60d spike

W. Oak, 8.5", S 59° W, 23.59 ft to a 16d nail in NW face, double blazed, scribed "N 1/16 S 36 BT" w/ 60d spike

Birch, 5.9", N 28° W, 42.78 ft. to a 16d nail in face, double blazed, scribed "N 1/16 S 36 BT" w/ 60d spike

✓ OK RH. 1/7/85

Dec. 23, 1985
G. Robertson
B. Ausk
Lietz T60D #158827



Carsonite Bdy Marker, South, 3.0' w/ BM 102 + LSM 130
" " " East, 3.0' w/ BM 102
Card filed 5-22-86

O-1

T143N R26W

Inverse and Monumentation info to set stg 1921 N 1/16 R27W R26W 29-19

STA 1st H&D 2nd H&R H. Dist

H&

FS 1921 195-12-23 15-12-25

BS 98 00-00-00 180-01-00

T@99 195-12-23 195-11-25

VOID

6 Mar 86

301.57

T.143N.
R27W. R26W.
N1/16
S.29 S.19
1986
P.L.S. 14677

card filed

FS 1921 183-08-26 03-08-10

BS 98 00-00-24 180-00-08

T@99 183-08-02 183-08-02 338.96

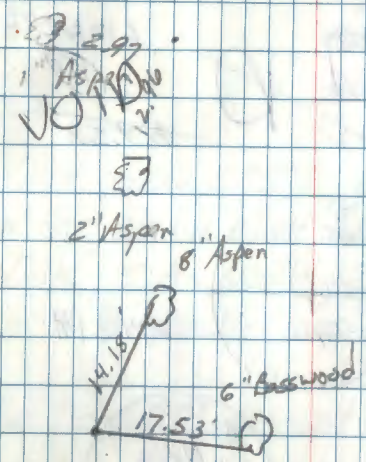
K Whitehorn, G. Robertson, B. Ausk 4-23-86

Set a 5 ft. long by 2½" galvanized iron pipe with a magnetized plastic break-off base and a 3 inch diameter domed brass cap stamped as shown. Up 1.1 ft. ~~28 inches~~. From which:

W. Oak (double oak), 7.2 in., N14°E, 38.31 ft to a 16d nail in W face, double blazed, scribed "N1/16 S19 BT" w/60d spike

March 29, 1986
Cloudy Calm

T-2 S1/N 26 S1 B4 PC G. Kosenko
B. Ausk
G. Robertson



S. Maple, 6.6 in, S83°W, 51.73 ft to a 16d nail in the N face double blazed, scribed "N1/16 S24 BT" w/60d spike

"X" rock, 4½' x 2', N72°W, 25.31 ft to a chisled "X" on top of rock ("X" painted red)

Metal fence post, North, w/54-2 ~~54-9~~

Metal fence post, East w/54-2-54-9

5-1 ~~7-7~~

T143N R26W

Inverse and Monumentation info to set STA 3021 N 1/16 R27W 25 R26W 30

STA 1st HAD 2nd HAR H. Dist

H4

FS 3021 187-02-25 ~~7-02-35~~ 6MAR81

BS 86 ~~180-00-00~~ ~~180-00-00~~

π @ 87 ~~187-02-25~~ ~~181-02-35~~ ~~429.53~~

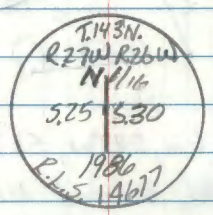
FS 3021 358·34·10 178·34·08

BS 87 00·00·15 180·00·14

π @ 88 358-33-55 358-33-54 214.31 ft

358-33-55

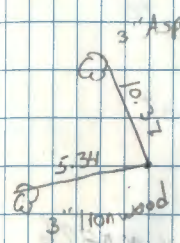
Decl = 5° EAST



Set a 5 foot long by 2½ inch outside diameter galvanized iron pipe with a 3 inch diameter domed brass cap stamped as shown, and a magnetized plastic break-off bottom, up 18 inches from which:

Twin
W. Oak, 6.8 in N36°E 48.04 ft to a 16d nail in SE face, double blaze, "N1/16 S30 BT" w/60d spike

3-17-86
G. Robertson
B. Ausk
T. Withrow



April 11, 1986
PC ~~FF~~ G Kosenko
Tech B. Ausk

W. Oak, 6.0 in, S75°E, 25.97 ft to a 16d nail in SW face, double blaze, "N1/16 S30 BT" w/60d spike
W. Oak, 5.8 in, N06°W, 24.65 ft to a 16d nail in W. face, double blaze, "N1/16 S25 BT, W/60d spike

This corner was set at proportionate measure between the W 1/4 and the NW corner of section 30, T143N R26W. This corner had no previous survey or establishment

P. Kosenko

Metal fence post, east, 3.0 ft w/54-2, 54-9
Metal fence post, south, 3.0 ft w/54-2

card filed ~~MR~~
4-15-86

U-1

T143N R26W

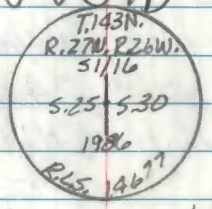
Inverse and Monumentation info to
set sta 3019 S1/16 R27W R26W 25-30

STA	1st H&D	2nd H&D	H. Dist
	H$		
FS 3019	256-54-22	76-65-20 (54-60)	
BS 82	00-00-00	179-59-50	
π@83	256-54-22	256-55-10	41.02

6 MAR 86 (Rwt)

UNVOID

17 Mar 86 DR



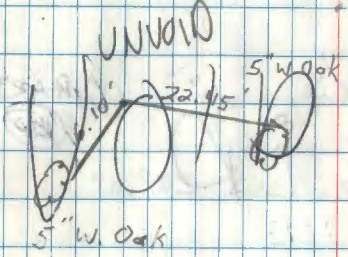
Decl: 5° East

Set a 5 foot long by 2½ inch outside diameter galvanized iron pipe with a 3 inch diameter domed brass cap stamped as shown, with a magnetized plastic break-off bottom, up 18 inches from which:

W. Oak 7.2 in, S55°E, 22.30 ft to a 16d nail in NE face, double blaze, "S1/16 S30 BT", w/60d spike.
W. Oak 7.7 in, WEST, 23.40 ft to a 16d nail in N. face, double blaze "S1/16 S25 BT" w/60d spike

Feb. 26, 1986
G. Robertson
B. Ausk
T. Withrow

UNVOID



April 11, 1986
RP G. Kosenko
Tech B. Ausk

W. Oak, 11.5, N01°W, 57.34 ft to a 16d nail on the E. face, double blaze, "S1/16 S25 BT" w/60d spike
Metal fence post, east 3.0 ft w/54-2
Metal fence post, south 3.0 ft w/54-2, 54-9

Found no other survey evidence of this corner. This corner is set at single proportionate measure between the W 1/4 and SW corner of sec 30 T 143N R26W

John P. Kosenko

Card Filed
4-15-86 DR

M-6

T143N R26W

INVERSE and MONUMENTATION info to
SET STA 1,717 W1/16 SEC. 17,20
STA 1st HAD 2nd HAR H.O.st

FS 1717 358-16-16 178-16-08 6MAR86
BS 00-00-24 180-00-11
π@106 358-15-52 358-15-57 249.13'

Decl. 5° East

T143N R26W
W1/16 S17
S20
1986
R.L.S. 14677

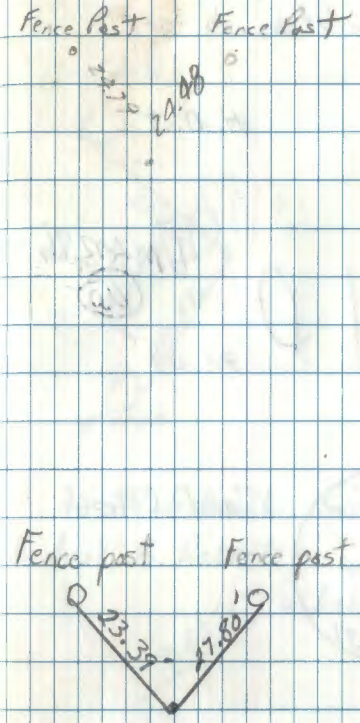
Card filed

Apr 29, 1986
K. Whitehorn
B. Ausk
G. Robertson

FS 1717 358-24-39 178-24-34
BS 105 00-00-09 180-00-08
π@106 358-24-30 358-24-26
358-24-28

Mon - 0.9 ft
below Rd. 2'
S of Nedge
176.30

Set a 2 ft X 2½ inch (OD) concrete filled IP with 3 india Brass tablet, stamped to identify corner. Top of Mon is down 0.9 ft below road surface 2 ft southerly of North edge.



STA 1717 = PK nail
in north of road

Steel sign post 8' long "3" NORTH 19.95 ft to filed notch in easterly edge w/54-3 tag
W. Birch 9.4" dia S 23° E 126.62 ft to 16d nail in SW face, Double blazed & scribed "W1/16 S20" & "BT"
Balsam Poplar 7.2" S 23° W 172.55 ft to 16d nail in SE face. Double blazed & scribed "W1/16 S20" & "BT"
60d spike vert in BT Baseblaze and 54-3 tag & Red enamel

M-1

T143N R26W

Inverse and Monumentation to set

S 1/16 13-18

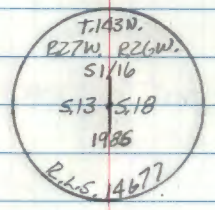
STA 1st H⊿D 2nd H⊿R H. Dist

H⊿

FS 1819 307-50-33 127-50-27 26 6MA12.86

BS 402 00-00-40 180-00-09 KW

π@403 307-50-13 307-50-22 92.01



Card filed

FS 1819 336-12-59 156-14-59

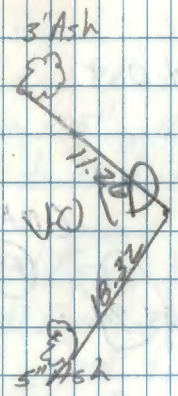
BS 402 00-00-13 180-00-11

π@403 336-12-46 336-14-48 16.70

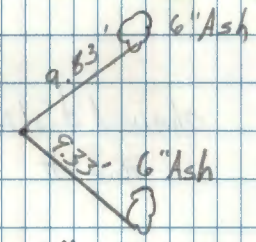
6/2/86 G. Robertson / B. Ausk

Set a 5 ft. long by 5/8 in. aluminum rod with a 3 1/4 in. aluminum cap stamped as shown. Up 0.9 ft. From which:

Ash, 8.6", N35°E, 13.30 ft. to a 16d nail in NW face, double blazed, scribed "S1/16 S18 BT" w/60d spike



3-25-86 G. Kosenko, B. Ausk, G. Robertson



Ash, 6.5", S48°E, 9.36 ft. to a 16d nail in W face, double blazed, scribed "S1/16 S18 BT" w/60d spike

Ash, 10.8", N30°W, 80.98 ft. to a 16d nail in E face, double blazed, scribed "S1/16 S13 BT" w/60d spike

Corsonite Bdy Marker, South, 3.0' w/BM102

" " " West, 3.0' w/BM102 & LSM130

J-3

T143N R26W

Inverse and Monumentation info to set

STA 1824, N 1/4 Sec 18

STA 1ST HAD 2ND HAR H. Dist

H4

FS 1824 308-01-37 128-01-25 6 MARKS

BS 411 00-00-29 180-00-31 (PG)

IT @ 412 308-01-08 308-00-54 124.94'

9-5-86 (PG) 308-01-01

T.143N. R.26W. 1/4 S.7 / S.18 1986 R.L.S. 14677

5-19-86

G. Robertson

B. Ausk

Decl. 5° EAST

FS 1824 308-36-08 128-36-10

BS 411 00-00-06 179-59-50 chained distance

IT @ 412 308-36-08 308-36-20 96.27 ft

Set a 5' long by 2 1/2" OD galvanized Iron Pipe with a domed 3" O.D. Brass Cap stamped As shown, up 1.5 ft, with a plastic magnatized Break off Bottom from which:

Aspen, 10.2", N18°E, 44.80 ft, to a 16d nail on W Face double Blaze "1/4 S7 BT" w/60d spike

SEE Book 1 Pg 75

Aspen, 3.7", S77°W, 29.33 ft, to a 16d nail on S Face double Blaze " X BT" w/60d spike

Aspen, 10.5", N43°W, 9.43 ft, to a 16d nail on SW Face double Blaze "1/4 S7 BT" w/60d spike

Metal Fence Post East 3.0 ft w/ 54-2 54-9

Metal Fence Post West 3.0 ft w/ 54-2

Card filed

T143N R26W

Inverse and Monumentation info to set

STA 1823 W 1/16 7-18

STA 1st H&D 2nd H&R H.D.T

H&

FS 1823 67-48-24 247-47-48

BS 408 00-00-01 179-59-49

π @ 409 67-48-23 67-47-59

5-86 67-48-11

182.12'

6 MAR 86

T.143N. R.26W.
W1/16 S.7 / S.18
1986
R.L.S. 14677

CARD filed

5-20-86

G. Robertson Decl. 5°E

B. Ausk J. Jackson

FS 1823 61-15-35 241-15-50 Card filed

BS 408 00-00-00 179-59-50

π @ 409 61-15-35 61-16-00 218.63

Set a 5 ft. long by 5/8 in. aluminum rod with a 3 1/4 in. aluminum cap stamped as shown. Up. 1.5 ft. From which:

Ash, 6.0", N02°E, 44.17 ft to a 16d nail in SE face double blazed, scribed "W1/16 BT 5 7 BT" w/60d spike

Ash, 9.8", N79°W, 72.05 ft to a 16d nail in NE face double blazed, scribed "W1/16 5 7 BT" w/60d spike

1-15-86

B. Ausk

G. Kosenko

G. Robertson

chained distance

10.79 7.35

STA 409 = 60d spike

12" Dead Elm 6" Dead Elm

Ash, 9.9", S51°W, 77.76 ft to a 16d nail in South face, double blazed, scribed "W1/16 S 18 BT" w/60d spike

Carsonite Bdy Marker, South, 3.0 ft w/BM 1024 LSM 130

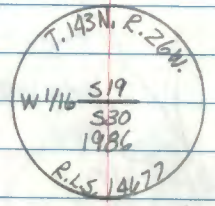
" " " , East, 3.0 ft w/BM 102

R-2

T143N R26W

Monumentation info to set W 1/16 19-30 sta 1917

Decl. 5° East



Recorded

Measured S 80°E, 0.50 feet from traverse station 637 to a point for W 1/16 19-30, sta 1917 which is a 5 foot long by 2½ inch outside diameter galvanized Iron Pipe with a 3 inch diameter domed Brass cap stamped as shown with Also a magnatized plastic Breakoff Bottom 14" Above ground from which:

R. Oak 8.0" N55°E 22.08' to a 16d nail on NW face, double Blaze" W 1/16 S19 BT" w/60d spike
Ash 7.6" S49°E 23.88 to a 16d nail on NE face, double Blaze" W 1/16 S30 BT" w/60d spike
Maple 6.1" S23°W 47.45 to a 16d nail on W. face, double Blaze," W 1/16 S30 BT" w/60d spike

April 16, 1986
B. Ausk
G. Robertson

Metal Fence Post East 3.0 feet w/ 54-2
Metal Fence Post South 3.0 feet w/ 54-2, 54-9

J-4

T 143 N R 26 W

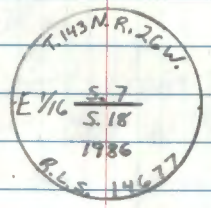
Inverse & monumentation info. to set E 1/16 between sec. 18 & 7 (sta 1825)

STA	1st H&D	2nd H&R	H. Dist
	H&		

FS 1825

BS

TC



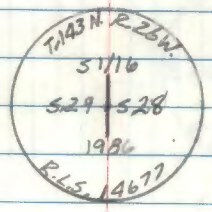
T143N R26W

Inverse and Monumentation info to set STA, 29/3 S1/16 29-28

STA	1st H&D	2nd H&D	H. Dist
	H4		

FS 2913	124-50-26	304-50-16	
BS 204	00-00-22	180-00-01	
TC 205	124-50-04	124-50-15	21.23

5° Decl. East
6-3-86
Ausk, Robertson



Card filed

Set a 2½" by 2 foot long galvanized iron pipe filled with concrete with a 3" brass cap stamped as shown, just below road surface, with a 5/8 by 6" rebar plus magnet.

From which:

W. Oak, 11.5", S85°E, 76.51 ft to a 16d nail on S face double blaze" S1/16 S28 BT" w/60d spike

W. Oak, 10.2", N62°W, 77.64 ft to a 16d nail on E face double blaze" S1/16 S29 BT" w/60d spike

W. Oak, 6.9", S44°W, 101.08 to a 16d nail on SE face double blaze" S1/16 S29 BT" w/60d spike

Feb. 7, 1986
Cldy, snow, mild
PC ∞ G. Kosenko
T-2 S/N 265184 TT G. Robertson
B. Ausk

See Book Pg 8

R-8

T143N R26W

Inverse and Monumentation info to set STA 2015, E 1/16 20-29

STA	1st HAD	2nd HAR	H. Dist (FT)
	H ∡		
FS 2015	144-26-15	324-26-10	
BS 323	00-00-22	180-00-13	
FS 324	144-25-38	144 25-57	88.44

Decl. 5° E

T.143N. R.26W
E1/16 5.20
5.29
1986
R.L.S. 14-77

Set a 5' long by 2½ inch outside diameter Iron Pipe with a 3 inch domed Brass Cap Stamped as Shown, with a plastic Magnatized Breakoff Bottom, 18 inchs Above ground from which:

B.O.G. 7.2" N29°E 93.94' to a 16d nail on NW Face double Blaze "E1/16 S20BT" w/60d spike

Ash 10.0" S08°E 37.02' to a 16d nail on E Face double Blaze "E1/16 S29BT" w/60d spike

W.OAK 15.6" N71°W 85.07 to a 16d nail on SW Face double Blaze "E1/16 S20BT" w/60d spike

4-21-86
B. Ausk
G. Robertson

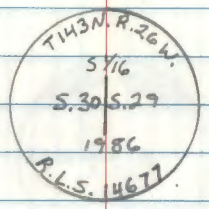
Metal Fence Post South 3.0' w/54-2 + 54-9
Metal Fence Post North 3.0' w/54-2
Cord filed 4-21-86

U-5

T143N R26W

Inverse and Monumentation info to set STA 29.19, S 1/16 29-30

STA	1st HAD	2nd HAR	H∡	H. Dist (FF)
FS 29.19	190-02-22	10-02-13		
BS 30.8	00-00-23	180-00-31		
IT @ 30.9	190-01-49	190-01-42		31.43



K. Whitehorn, G. Robertson, & B. Ausk 4-22-86

Set a 5 ft. long by 2½ in. outside diameter galvanized iron pipe with a plastic magnetized break-off base and a 3 in. dia. domed brass cap stamped as shown. Up 1.3 ft. From which:

W. Oak, 7.8", N75°E, 82.73 ft. to a 16d nail in SE face, double blazed, scribed "S 1/16 S 29 BT" w/60d spike

W. Oak, 6.8", S16°E, 146.36 ft. to a 16d nail in NE face, base blazed, scribed "BT" w/60d spike

W. Oak, 9.4", N05°W, 86.46 ft to a 16d nail in E face, double blazed, scribed "S 1/16 S 30 BT" w/60d spike

Metal fence post, East, 3.0 ft. w/54-2 & 54-9

Metal fence post West, 3.0 ft. w/54-2

Card filed

T143N R26W

Monumentation info to set C 1/4 S19, sta 1901

4-23-86

Whitehorn
Ausk
Robertson

T.143N. R.26W.
C 1/4 • S19
1986
R.L.S. 14677

Measured S63°W, 0.37 feet from traverse station 632 to the point for the C 1/4 S 19, sta 1901 which is a 5 ft long by 2 1/2 inch (OD) galvanized IP, with breakoff plastic base containing a magnetized pellet, topped by a domed brass tablet, up 1.3 ft, and stamped as shown to identify the corner. This Monument is witnessed by:

S Maple 7.1 in dia N77°E 64.03 ft to 16d nail in Northerly face
W Cedar 15.5 in dia S 78°W 74.53 to 16d nail in Northerly face
S. Maple 8.4 in dia N 20°W 33.95 ft to 16d nail in NE face
Steel post 8' long Easterly W/54-2 3.0 ft
Steel post 8' long Southerly W/54-2 & 54-9 3.0 ft
All BT double blazed & scribed "C 1/4 S19" & "BT", and Marked with 60d spike vert in base blaze & 54-3 tag + red enamel

cord filed

V-3

T143N R26W

Inverse & monumentation info. to set sta 3016 (S 1/4 of Sec 30)

STA	1st H&D	2nd H&R	H. Dist
	H&		

FS 3016
BS 211
π@212 187°03'44"

VOID

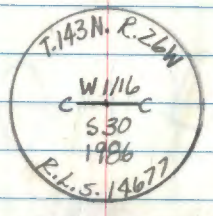
6 MAR 86
KW

60.34 ft.
See BK 5
PP 60
SEE BK 1
pg 63

T.143 N. R.26 W.
1/4 S.30 S.31
1986
R.L.S. 14677

T 143 N R 26 W T-2

Monumentation info to set sta 3007, CW 1/16 sec 30



Measured N 61° W, 0.23 feet from traverse station 623 to CW 1/16 sec 30, sta 3007 which is

4-18-86 G. Robertson & B. Avsk

Set a 2 ft long by 2 inch outside diameter aluminum monument with a 2 3/4 inch aluminum cap. Up 5 inches. From which: stamped as shown.

W. Oak, 4.8 in, N 21° E, 4.54 ft to a 16d nail in the SE face double blazed, scribed "X BT" w/60d spike

S. Maple, 3.6 in, S 06° E, 38.06 ft to a 16d nail in the W face double blazed, scribed "X BT" w/60d spike

W. Oak, 4.0 in, N 67° W, 49.92 ft to a 16d nail in the SW face double blazed, scribed "X BT" w/ 60d spike

Metal fence post, East, 3.0 ft w/54-2

Metal fence post, South, 3.0 ft w/54-2 & 54-9

card filed

T143N R26W

Inverse & monumentation info. to set

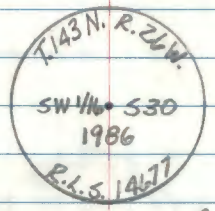
STA	1st H&D	2nd H&R	H. Dist
FS 3017			
BS 213			
T@ 214			

T.143N. R.26W.
S.30
S.31
1986
R.L.S. 4677

71

U-2

T143N R26W
Monumentation info to set the
SW 1/16 of section 30 sta 3006



Measured N 14°W, 0.08 feet from
traverse station 621 to a point 3006
for the SW 1/16 S30 which is near
SW corner of 2'x3' Rock

April 22, 1986
K. Whitehorn, R.L.S.
B. Ausk & G. Robertson

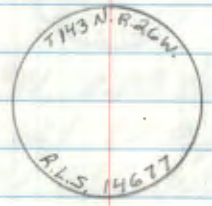
set a 2½"(OD) by 5ft long Galv IP with 3" Diam Brass (up 0.9ft)
tablet stamped as shown to identify Corner.
Mon has Plastic Break off base with magnet (monument is 4ft long)
All BT's have 54-3 Tag & 60d spike vertical in base of baseblaze.
W. Oak 7.4 inch N68°E 34.50ft to 16d nail in Southerly face. Double blazed & scribed "SW1/16 S30" & "BT"
W. Oak 6.5 inch S 30° E 30.03 ft to 16d nail in SWterly face. Double blazed & scribed "SW1/16 S30" & "BT"
W. Oak 4.7 inch S 19° W 25.35 ft to 16d nail in easterly face. Double blazed & scribed "SW1/16 S30" & "BT"
8' Steel post NORTHERLY 5.0ft with USFS 54-2 & 54-9
8' steel post westerly 3.0ft with USFS 54-2

card filed

T143N R26W

Inverse & monumentation info to set
Sta 3236 (M.C. West shore Taylor Lake)

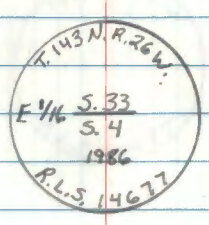
STA	1st H&D	2nd H&R H4	H. Dist
FS 3236			
BS 52			
I @ 51	72-35-23		35.85



T143 N R26W

Inverse & monumentation info. to set Sta 3315 (E. 1/16 Sec. 33 & 4)

STA	1st HAD	2nd HAR	H. Dist
	H4		
FS 3315			
BS 36			
TC 35	165742.08		285.10 ft



T143 N R26 W

Inverse & monumentation info to set sta 3237 (W.C. to S. 1/4 Sec 32)

STA	1st H&D	2nd H&R	H. Dist
FS 3237			
BS 49			
∡@ 50	284·49·14		73.39

T.143 N. R. 26 W.
R.L.S. 14677

T143 N R26W

Inverse & monumentation info to set Sta 3417 (W. 1/16 Sec. 34 + 3)

STA	1st H&D	2nd H&R	H. Dist
FS 3417			
BS 27			
TO 28	149-02-10		74.63 ft

T.143N. R.26W.
W1/16 S.34 / S.3
1986
R.L.S. 14677

T143N R26W

Inverse & monumentation info. to set Sta 3318 (Sec. Cor. Sec. 32, 33, 4, & 5)

STA	1st H∡D	2nd H∡R	H. Dist
	H∡		
FS 3318			
BS 43			
TC 44	182-19-27		97.62 ft

T.143N. R.26W.
S.32 S.33
S.5 S.4
1986
R.L.S. 14671

T143N R26W

Inverse & monumentation info to set Sta 3415 (E. 1/16 Sec. 34 & 3)

STA	1st HAD	2nd HAB	H. Dist
	HA		
FS 3415			
BS 19			
TP 20	248·30·48		167.21

T.143N. R.26W.
E 1/16 S.34 S.3
1986
R.L.S. 14677

T143N R26W

Inverse & monumentation info. to set

Sta 3316 (S. 1/4 of Sec. 33)

STA	1st H∡D	2nd H∡R	H. Dist
	H∡		
FS 3316			
BS 37			
π@ 38	93-14-09		44.93 ft

T. 143 N. R. 26 W.
1/4 S.33 / S.4
R.L.S. 14677