

T142N R30W
CORNER RESTORATION

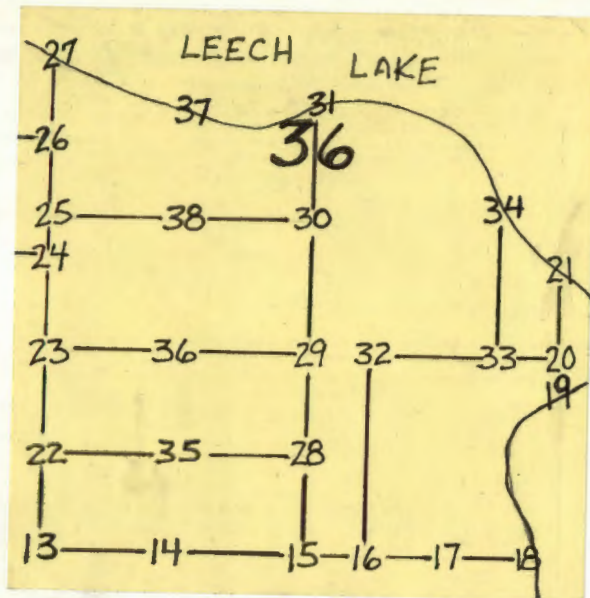
T142N R30W

BOOK 2

K&S
FIELD BOOK

820012

BOOK 2



USFS, CAS S COUNTY, MN

6	5	4	3	2	1
7	8	9	10	11	12
18	17	16	15	14	13
19	20	21	22	23	24
30	29	28	27	26	25
31	32	33	34	35	36

78
 54 73 66
 50 67 31 28 41
 51 69 63 30
 1 2 4 5 6 7 9 10 12 13 14 15 17 18
 70 78 9

44 48 2 73 73 1
 33 2 6 3 2 6
 42 47 2 23 6 3 9

31
 30
 19

East 1/16 Cor. of Secs. 4-33

G.L.O. Resurvey notes of 1917

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

E 1/16 S 33

S 4

1917

N. Pine 10" N12 1/4 W 186 IKS - 122.76'
NO EVIDENCE IN CUT OVER AREA

W. Oak 6" S59 1/2 E 75 IKS - 49.50'
NOW 19" W. OAK @ BRG AND DIST WITH TAG

Z-17-2000 R MAEN G BRAMA

Fd GLO IRON IN PLACE FLUSH WITH THE
GROUND ± 200 FT SOUTH OF FIELD. CORNER
IN MIXED HARDWOODS

REAL TIME GPS NAD83 FT 1
N=17105126.453
UTM E=1272621.015

Sec. Cor. of Secs. 3-4-33-34

G.L.O. Resurvey notes of 1917

T 142 N R 30 W

S 33 S 34

S 4 S 3

T 141 N

1917

W. Oak 10" S 73 $\frac{1}{2}$ ° W 197 $\frac{1}{2}$ KS - 130.02'
NO EVIDENCE

W. Oak 10" N 68 $\frac{3}{4}$ ° W 279 KS - 184.14'
NO EVIDENCE IN CLEARCUT.

3-7-2000 R. MAIN

Fd GLO IRON UP 4" IN PLACE IN GOOD
CONDITION. CORNER IN MIXED HARDWOODS.

PUT CLEARCUT IN NW QUADRANT. THREE T POSTS
EAST WEST & NORTH OF IRON PLACED BY PUT
LAND OWNER. WOODS ROAD \pm 125 FT SOUTH OF
IRON. WITNESS WITH:

ROAK 5" N 39° W 30.60 FT TO SPK MKD EX BT

ROAK 9" N 10° E 53.42 FT TO SPK MKD: S 34 BT

ASH 10" S 52° E 20.78 FT TO SPK MKD: S 3 BT

ROAK 8" S 16° E 22.45 FT TO SPK MKD: S 3 BT

N = 17105094.103
E = 1273934.417
REAL TIME GPS
NAD 83 UTM FT

2

8 FT STEEL SIGN POSTS SOUTH 404' EAST 335'
LINE TO STANDARD SOUTH AND EAST OF CORNER

Angle Point 4, Allotment 1278, Sec. 34

G.L.O. Resurvey notes of 1917

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

534

AP 4

TR

1278

1917

West 1/16 Cor. Sec. 3-34

G.L.O. Resurvey notes of 1917

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

W 1/16 $\frac{534}{S 3}$

1917

J. Pine 4' N43°E 103 1/2 - 69.98'

J. Pine 4' S57°E 183 1/2 - 120.78'

$\frac{1}{4}$ Cor. Sec. 3-34

G.L.O. Resurvey notes of 1917

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

$$\frac{1}{4} \begin{array}{r} 534 \\ \hline 53 \\ 1917 \end{array}$$

Cedar 10" N40°E 30 IKS - 19.80'

Cedar 12" S33 $\frac{3}{4}$ °E 45 IKS - 29.70'

East 1/16 Cor. Secs. 3-34

G.L.O. Resurvey notes of 1917

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

E 1/16 $\frac{S34}{S3}$

1917

N. Pine 10" S31 $\frac{1}{2}$ °E 319.1X5 - 210.54'

6/16/83 CK JA GB

Fd.: 1" Brass Capped Iron pipe up 8"
at west edge of N Pine plantation
125' East of open marsh beams N-S
no evidence of BTS.

SET: BTS

N. Pine 7" N44E 29.20'

N. Pine 5" S37E 8.0'

N. Pine 6" N03W 39.45'

} Blazed & scribed
spks, tags
red rings

Placed a F.S.L.P. on 6" N. Pine, 274' east of
E 1/4, tag on east side of a F.S. road #2666

N
↑



Meander Cor. of frac. 3-34

G.L.O. Resurvey notes of 1918

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

T 142 N

S 34

S 3

MC

R 30 W

1918

J. Pine 8" S 65 1/4° W 135 lks - 89.10'

J. Pine 8" N 48 1/4° W 34 lks - 22.44'

Z-16,17

C.C. Done
10/85

Meander Cor. of frac. 3-34

G.L.O. Resurvey notes of 1917

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

T142 N

6/16/83-Fd. iron R 30W ~~S34~~ / MC

and cap in place set S3

6" above grd. T141 N

1917

J. Pine 10" S37 $\frac{1}{2}$ °W 1211KS- 79.86'

Fd. J. Pine 16" N77W at 139.92' Scribe Vis.

J. Pine 12" N79 $\frac{1}{2}$ °W 2121KS- 139.92'

Fd. N. Pine stp S38W 79.86' Fd "BT"

Mkd New BT's:

W. Oak 10" N13E 37.95' MC S34 BT

W. Oak 9" S44W 12.80' MC S3 BT

W. Oak 8" N40W 10.90' MC S34 BT

8

Corner falls on top of a ridge - Base of
ridge is 10' E to marsh grass then to
Jack Lake 60' E.

Fd. corner by chaining 589E, 912.0' from
E $\frac{1}{16}$. Dist. checks good.

Witness Cor. to the Meander Cor of frac. Secs. 2-33

G.L.O. Resurvey notes of 1917

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

	T 142N	
WC	535	
MC	52	R30W
	T 141N	
	1917	

W. Oak 6" North 44 1/2° - 29.04'

Balsam 14" S 41 3/4° E 89 1/2° - 58.74'

CORO CONTRACT 1981

9/17/81 WC. P.J.

FOUND IRON & CAP, IN PLACE - IN GOOD CONDITION

NO EVIDENCE OF OLD BT'S. REMAINS

MARKED NEW BT'S.

SPRUCE 7 N 71° 12' E 21.66'

SPRUCE 5 N 44° 05' E 34.95'

SPRUCE 8 S 71° 51' E 10.79'

8' STEEL SIGN POST EAST 4.0' BOTH SIGNS

West 1/16 Cor. of Secs 2-35

G.L.O. Resurvey notes of 1917

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

W 1/16 S 35

S 2

1917

J. Pine 8" N58 $\frac{1}{2}$ °E 481ks - 31.68'

N. Pine 10" S13 $\frac{1}{4}$ °W 561ks - 36.96'

SEE BOOK 3 T141N R30W

FOR ~~THE~~ ADDITIONAL INFORMATION

Angle Point 3, Allotment 1704, in Sec. 2

G.L.O. Resurvey notes of 1917

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

S35

AP3

TR1704

S2

1917

1/4 Col. Secs. 2-35

G.L.O. Resurvey notes of 1917

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

$\frac{1}{4}$ S 35

S 2

1917

W. Oak 3" N35°E 65 1ks - 42.90'

J. Pine 3" S54 $\frac{1}{4}$ °W 86 1ks - 56.26'

22

Put F.S.L.P. on a 12" Aspen along side summer
house road from which the corner bears N. 230ft.

Sec. Cor. of Secs. 1-2-35-36

G.L.O. Resurvey notes of 1917

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

T142N R30W

S35 S36

S2 S1

T141N

1917

J. Pine 14" N42 $\frac{1}{4}$ °E 193 lks - 127.38'
IN ROAD CLEARING, NO EVIDENCE

J. Pine 12" S33 $\frac{1}{4}$ °E 95 lks - 62.70'
NOW A WINDFALL. SCRIBE WAS VISIBLE.

J. Pine 12" S23 $\frac{3}{4}$ °W 64 lks - 42.24'
NO EVIDENCE.

J. Pine 8" N31 $\frac{1}{2}$ °W 113 lks - 74.58'
FOUND TREE BROKEN OFF @ STUMP. TRUNK OF TREE
HAD SCRIBE VISIBLE.

1988 CURT KRAUSE R. MAIN

Fd MONUMENT IN GOOD CONDITION
0.5" ABOVE GROUND. PLACED A ROCK MOUND
AROUND THE GAO MONUMENT. MONUMENT FALLS AT
SOUTH EDGE OF NEW ROAD CLEARING

CC DONECK

13

WITNESSED By:

R PINE 14" S43E 15.62' T141N R30W S1 BT

R PINE 19" S20W 24.19' T141N R30W S2 BT

R PINE 17" N70W 40.31' T142N R30W S35 BT

R PINE 14" N16W 53.23 T142N R30W S35 BT

STEEL SIGN POST 4.54' SOUTH

STEEL SIGN POST 4.0' WEST

8/9/88 CK
LINE TO STANDARD SOUTH (OLD) AND NEW TO WEST OF SEC. COR.

West 1/16 Secs 1-36

G.L.O. Resurvey notes of 1917

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

S 36

W 1/16

S 1

1917

J. Pine 12" N34 1/2° E 255 1/2 - 168.30'

J. Pine 10" S64 1/2° W 240 1/2 - 158.40'

Quarter Cor. Secs. 1-36

G.L.O. Resurvey notes of 1917

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

536
 $\frac{1}{4}$
51
1917

J. Pine 10" N78 $\frac{1}{2}$ °E 343 IKS - 226.38'

R. Oak 8" S32°E 323 IKS - 213.18'

CURD CONTRACT 1981

9/24/81 W.C. P.J.

FOUND IRON AND CAP - IN PLACE - 3" ABOVE BOG - IN GOOD
CONDITION - NO TRACE OF G.L.O. BT'S. WAS FOUND
MARKED NEW BT'S.

R. OAK 6 N84°30'E 165.24'

W. OAK 8 S75°E 212.94'

8' STEEL SIGN POST SOUTH 3.30' BOTH SIGNS

8' STEEL SIGN POST EAST 3.75' BOTH SIGNS

IRON WAS UNDER BOG, I NOW HAVE MONUMENT WIRED
TO A 8 FT STEEL SIGN POST. POST AND MONUMENT
ARE NOW \pm 10" ABOVE SWAMP. LINE TO STANDARD
EAST AND SOUTH OF CORNER

Angle Point 4, Allotment 1313, and Angle Point 3,
Allotment 1693 Sec. 36

G. L. O. Resurvey notes of 1917

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

AP4 | AP3

TR | TR

1313 | 1693

S | 36

S | 1

1917

R. MAZEN 1-31-2000

ADD 8 FT STEEL SIGN POST 2.9 FT EAST OF LINE TO
STANDARD EAST AND WEST OF CORNER.

East 1/16 Cor. Secs. 1-36

G.L.O. Resurvey notes of 1917

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

S 36

CAP JUST ABOVE E 1/16

SURFACE OF SWAMP S 1

1917

Cedar 14" S22 1/2°W 26 lks - 17.16'

CURD FOUND ROTTED STUMP

Cedar 14" N40 1/4°W 30 lks - 19.80'

CURD FOUND ROTTED STUMP

CURD CONTRACT 1981

9/17/81 W.C. P.J.

FOUND IRON AND CAP - IN PLACE - IN GOOD CONDITION

MARKED NEW B.T'S.

BIRCH 6 S53°10'E 29.60'

ASH 8 S47°45'W 50.36'

ASH 8 N37°40'W 41.99'

8' STEEL SIGN POST EAST 4.0' BOTH SIGNS

Add 8' STEEL SIGN POST 40 FT WEST OF LINE TO

STANDARD EAST AND WEST OF CORNER. R.M.A.T.V.

1-31-2000

Meander Cor. of Frac. Secs 1-36

G.L.O. Resurvey of 1917

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

T142N

S36

R30W

MC

S1

T141N

1917

Tamarack 12" N33°W 553 1/2 - 364.98'

Birch 8" S2½°W 427 1/2 - 281.82'

CURO CONTRACT 1981

9/24/81 W.C. P.J.

FOUND IRON AND CAP - IN PLACE - IN GOOD CONDITION

SET MONUMENT UPRIGHT AND PLACE 8' STEEL SIGN POST

NEXT TO MONUMENT AND WIRE BOTH TOGETHER

NO EVIDENCE OF G.L.O. BT'S.

MARKED NEW BT'S.

W. PINE 4 N85W 50.03'

W. PINE 3 S65W 76.65'

8' STEEL SIGN POST SOUTH 3.50' BOTH SIGNS

8' STEEL SIGN POST WEST 2.65' BOTH SIGNS

210' WEST OF SHORE LINE OF LEECH LAKE

1-31-2000 R. MAIN

ADD 8 FT STEEL SIGN POSTS WEST AND SOUTH OF CORNER. LINE TO STANDARD WEST OF CORNER.

Meander Cor. of frac. Secs. 31-36

G.L.O. Resurvey notes of 1918

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

T 142 N	
S 36	S 31
R 30 W	R 29 W
MC	
1918	

B. Oak 10" N41°E 69 IKS - 45.54'

W. Oak 10" S85½°W 31 IKS - 20.46'

South 1/16 Cot. Secs. 31-36

G.L.O. Resurvey notes of 1918

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

S 1/16

S 36 | S 31

1918

Poplar 6" S 34½° E 48 lks - 31.68'

Poplar 4" S 28½° W 56 lks - 36.96'

Meander Cor. of frac. Secs. 31-36 (S. shore Leath.)

G.L.O. Resurvey notes of 1918

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

MC	
R 30 W	R 29 W
S 36	S 31
T 142 N	
1918	

Poplar 7" S 44 E 49 KS - 32.34'

Basswood 10" West 23 KS - 15.18'

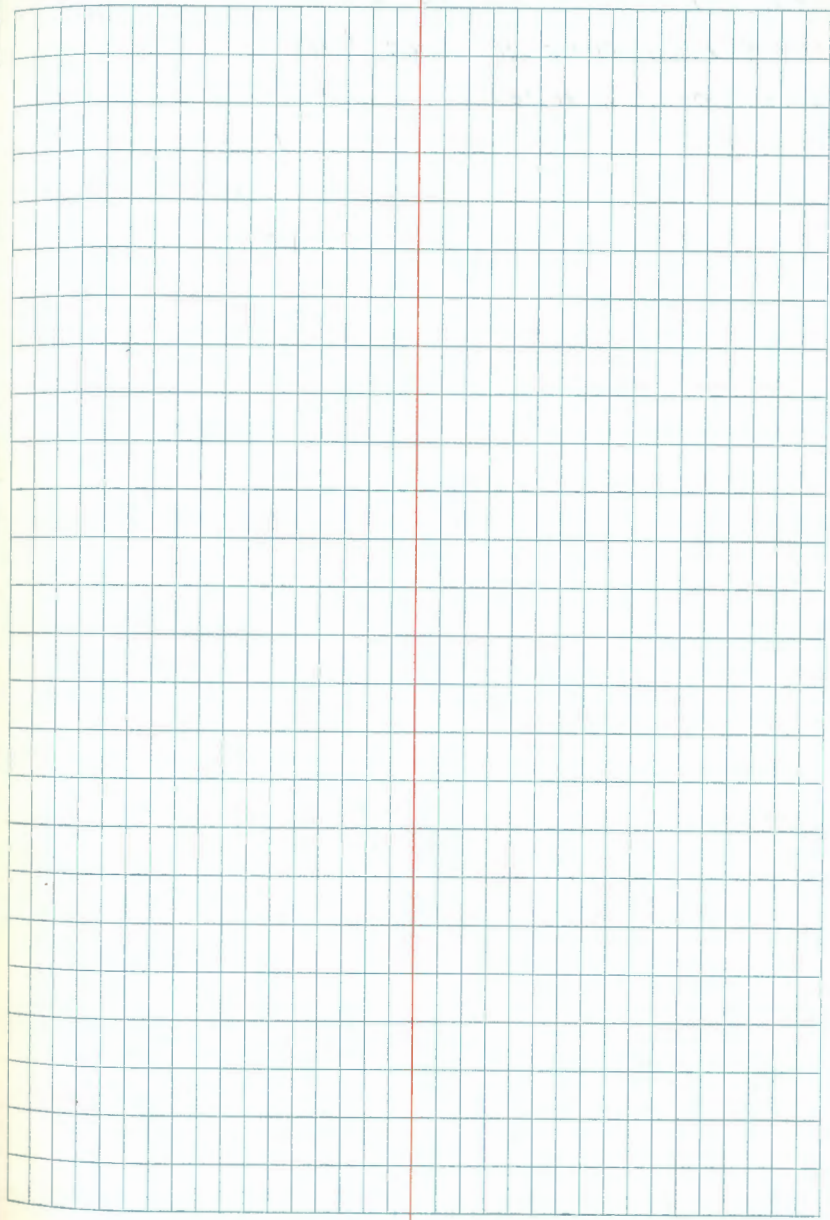
Angle Point 3 of Allotment 1258 and Angle
Point 2 of Allotment 1260 Secs. 35-36

G.L.O. Resurvey notes of 1918

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

	AP3
	TR 1258
S35	

	AP 2
	TR 1260
1918	



Y-21

South 1/16 Cor. Secs. 35-36

G.L.O. Resurvey notes of 1918

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

S1/16

S35 | S36

1918

Oak 5" S83³/₄°E 61 1K3- 40.26'

Oak 6" S67¹/₄°W 62 1K3- 40.92'

7150-4 by Wittbofft 5/30/73

23

Angle Point 4 of Allotment 1657 and Angle
Point 1 of Allotment 1653, Secs. 35-36

G.L.O. Resurvey notes of 1918

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

AP4

TR 1657

S35

S36

AP1

TR 1653

1918

X, Y-21

Angle Point 2 of Allotment 1277 Sec. 36

G.L.O. Resurvey notes of 1918

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

TR

1657 | S36

S35 | AP 2

TR 1277

1918

5680-11 ser. by Wittkeft, 5/30/73

Quarter Cor. S ecs. 35-36

G.L.O. Resurvey notes of 1918

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

↓
H
S35 | S36

1918

Ironwood 12" S64°E 48 1/2 - 31.68'

Basswood 6" S54 1/2°W 48 1/2 - 31.68'

Meander Cor. of frac. Secs. 35-36

G.L.O. Resurvey notes of 1918

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

M C	
S 35	S 36
T 142 N	R 30 W
1918	

Maple 10" S $43\frac{3}{4}^{\circ}$ E 18 1/2 - 11.88'

Maple 14" S $46\frac{1}{2}^{\circ}$ W 51 1/2 - 33.66'

Angle Point 4 of Allotment 1569 Sec. 36

G.L.O. Resurvey notes of 1918

Iron post 3/4 long 1" diam. with brass cap marked

AP 4

TR 1569 TR

1313

1918

Y-23

Center South 1/16 Cor. Sec. 36

G.L.O. Resurvey notes of 1918

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

C
 S 1/16 S 36
 C
 1918

J. Pine 6" N40¹/₄E 143 IKS - 94.38'

N. Pine 9" N79¹/₂W 20 IKS - 13.20'

7150-4 by Wittbort 5/31/73

10-25-94 RM + CK

Fd. ~~GLO~~ IRON + CAP - IN PLACE - BENT OVER

STRAIGHTEN UPRIGHT AND SET LOWER AND

PLACE ROCKS AROUND CAP TO PROTECT

IRON IS 3' EAST OF SHOULDER OF FR 2657B

+14' EAST OF CENTER LINE OF FR 2657B

PLACED NEW 8' STEEL SIGN POST EAST 5.90'

Fd. HEAVY DUTY 8' STEEL SIGN POST WEST 35.55'

BT's. Fd.

ASPEN 10 S39°36'E 32.18'

BIRCH 10 N60°28'E 41.88'

BIRCH SNAG 8 N52°45'W 71.96'

THESE ABOVE TREES WERE SCRIBED ON 9/14/81

29

LINE TO STANDARD WAS RUN WEST IN 1981

Angle Point 1 Allotment 1480 and Angle Point 4

Allotment 1648

G.L.O. Resurvey notes of 1918

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

AP 4

TR 1648

536

AP 1

TR 1480

1918

Witness Cor. to the Special Meander Cor. on the
Centelline of Sec. 36

G.L.O. Resurvey notes of 1918

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

W C
S M C
C
S36 S36
C
1918

Poplar 10" S80 $\frac{1}{4}$ °E 8 1KS- 5.28'

Poplar 10" S32 $\frac{3}{4}$ °W 33 1KS- 21.78'

Angle Point 1 Allotment 1313 and Angle Point
2 Allotment 1693

G.L.O. Resurvey notes of 1918

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

536	
AP1	AP2
TR 1313	TR 1693
1918	

Angle Point 3 Allotment 1210 Sec. 36

C.L.O. Resurvey notes of 1918

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

AP3

TR

TR

1273

1210

TR 1693

1918

Special Meander Cor. Sec. 36 (S. shore Leach L.)

G.L.O. Resurvey notes of 1918

Iron post 3' long 1" diam with brass cap mounted

S M C	
S 36	S 36
T R	T R
1273	1210
1918	

Oak 10" S 83° 14' E 288 1/5 - 190.08'

Angle Point 3 Allotment 1569, Angle Point 4
Allotment 1258 and Angle Point 1 Allotment 1260

Sec. 36

G.L.O. Resurvey notes of 1918

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

AP4	AP3
TR	TR
1258	1559
AP1	
TR	
1260	
1918	

Y-22

Southwest 1/16 Cor. Sec. 36

C.L.O. Resurvey notes of 1918

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

SW 1/16 S36

1918

J. Pine 6" N51 $\frac{1}{4}$ °W 114 KS - 75.24'

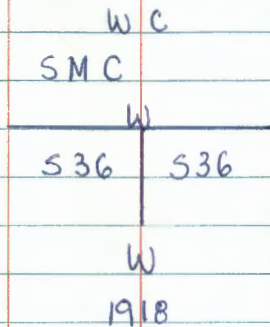
Poplar 10" S82 $\frac{3}{4}$ °W 125 KS - 82.50'

7150-4 by Wittbrecht - 5/30/73

Witness Cor. to the Meander Cor. on the West 1/2
line of Sec. 36

G.L.O. Resurvey notes of 1918

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



Basswood 10" $S18^{\frac{3}{4}}W$ 27 IK5 - 17.82'

Basswood 15" $S67^{\frac{1}{4}}E$ 52 IK5 - 34.32'

Angle Point 1 of Allotment 1277, Angle
Point 2 of Allotment 1480 and Angle Point 3
of Allotment 1648

G.L.O. Resurvey notes of 1918

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

AP3

TR

1648

AP1

AP2

TR

TR

1277

1480

1918

Witness Cor. to the true position for the
Meander Cor. between frac. Secs. 34-35

G.H.O. Resurvey notes of 1918

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

T142N | R 30W

S34 | S35

MC

WC

1918

Dak 7" S67°E 43 1/2 - 28.38'

Dak 6" N23°W 28 1/2 - 18.48'

South $\frac{1}{16}$ Cor. Secs. 34-35

G.L.O. Resurvey notes of 1918

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

S1/16

S34 | S35

1918

Pine 4" S30 $\frac{3}{4}$ °E 127 1/2 - 83.82'

Oak 8" N29 $\frac{1}{4}$ °W 35 1/2 - 23.10'

Meander Cor. of frac. Secs. 34-35

G.L.O. Resurvey notes of 1918

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

~~MC~~
S34 S35

T142N R30W

1918

Pine 5" S4°E 233 1K5 - 153.78'

Pine 6" S60½°W 156 1K5 - 102.96'

Y-19

Center South 1/16 Cor. Sec. 35

G.L.O. Resurvey notes of 1918

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

C
S 1/16 S 35

C

1918

J. Pine 8" N38°E 50 1/2 - 33.00'

R. Oak 10" N84°W 31 1/2 - 20.46'

7150-4 by Wittkeft - 7/17/73

42

Angle Point 9 of Allotment 1704 and Angle
Point 4 of Allotment 1313 Sec. 35

G.L.O. Resurvey notes of 1918

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

AP 9

TR

1704 AP 4

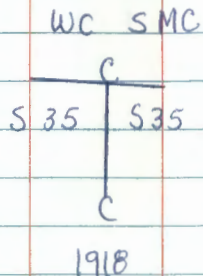
TR 1313

1918

Witness Cor. to the true point for the Special
Meander Cor. on the Centerline of Sec. 35

G. L. O. Resurvey notes of 1918

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



Willow 4" N80½°E 48 1K5 - 31.68'

Poplar 14" S82°W 48 1K5 - 31.68'

Angle Point 3 of Allotment 1657 and Angle Point
9 of Allotment 1313 Sec. 35

G.L.O. Resurvey notes of 1918

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

AP 9	AP 3
------	------

TR	TR
----	----

1313	1657
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TR	1653
----	------

1918

Angle Point 8 of Allotment 1313 and Angle Point 2
of Allotment 1653 Sec. 35

G.L.O. Resurvey notes of 1918

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

AP 8	
TR	AP 2
1313	TR
	1653
1918	

South east 1/16 Cor. Sec. 35

G.L.O. Resurvey notes of 1918

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

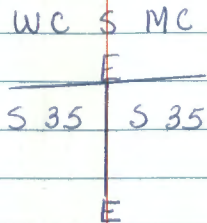
SE 1/16 S 35

1918

J. Pine 10" N71 $\frac{3}{4}$ °E 33 1K5 - 21.78'

J. Pine 7" N47 $\frac{3}{4}$ °W 16 1K5 - 10.56'

Witness Cor. to the true point for the Special
 Meander Cor. Sec. 35
 G.L.O. Resurvey notes
 Iron post 3 long 1" diam. with brass cap marked



Basswood 8" S13°W 26 1K5 - 17.16'

Maple 8" S34°4'E 31 1K5 - 20.46'

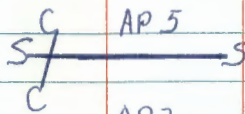
Closing Col. Sec. 35

G.L.O. Resurvey notes of 1918

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

TR

1313



AP 5

AP 2

TR

1480

1918

Oak 12" S4°E 179 1KS- 118.14'

Pine 10" N5½°W 50 1KS- 33.00'

Closing Cor. for Allotments 1704 and 1313 Sec. 35

G.L.O. Resurvey notes of 1918

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

AP 8

TR

535 | C 1704

| C AP 5

TR

1313

1918

Oak 14" N35½°E 39 IKS - 25.74'

Poplar 15" S11½°E 83 IKS - 54.78'

South 1/16 Cor. Secs. 33-34

G.L.O. Resurvey notes of 1917

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

10/4/89 GB-MEH-CK S1/16

Ed. IRON + CAP - IN PLACE S 33 S 34

IN GOOD CONDITION 16" ABOVE GROUND

1/2" X 6' IRON PIPE BESIDE GLO IRON 1917

IN CEDAR SWAMP ON HIGHER RIDGE - HIGH RIDGE TO NW

Cedar 7" N11°E 19 IKS - 12.54'

NOW WINDFALL CEDAR ROTTEN INSIDE N11E - 12.5'

Cedar 6" N9°W 52 IKS - 34.32'

NOW 8" CEDAR N9W - 34.3' SCAR FACING IRON

ESLP ON CEDAR 10 SIW 14.4'

POSTED LAND TO WEST

4-16-98 RMAEN

Ed IRON IN GOOD CONDITION. MARK TWO NEW

BTS. LINE TO STANDARD NORTH AND WEST OF CORNER.

CEDAR 12" N79°E 29.57 FT TO SPK MKD 534 BT
DOUBLE BLAZE

~~CEDAR~~ W. PINE 20" S65°W 35.20 FT TO SPK MKD 533 BT
SINGLE BLAZE

OLD FENCE LINE WEST OF CORNER.

8 FT STEEL SIGN POST 3.0 FT NORTH 3.0 FT WEST

Quarter Cor. Sacs. 33-34

G.L.O. Resurvey notes of 1917

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

3/20/00 RM, JS, GB $\frac{1}{4}$

Found GLO iron S33 S34

with brass cap set

10" above ground in 1917

place.

Cedar 4" S26 $\frac{1}{2}$ °E 37 1ks - ~~37.62~~ 24.42'

Fd 11" cedar @ S26°E @ 24.45. Scar facing corner

Cedar 4" S18 $\frac{1}{4}$ °W 83 1ks - 54.78'

Fd 11" Cedar @ S18W at 54.78 alive but leaning.

3/20/00

Mkd. New BT's:

Ash 12 N75 W 32.23 scribe S33 BT

Cedar 15 S20W 53.95 Scribe S33 BT

Maple 12 S48E 31.75 Scribe S34 BT

New line to Standard south. corner falls on the east edge of a ash swale and @ bottom of a small hill to the east. Higher ground south of corner also.

N=17107687.73
E=1273993.31
REAL TIME GPS
NAD 83 UTM FT

52

SET STEEL SIGN POST 20.7 FT SOUTH

Meander Cor. Secs. 33-34 (S. side of small L.)

G.L.O. Resurvey notes of 1917

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

M C	
S 33	S 34
T 142N	R 30W
1917	

Original bearing Trees remark

Tamarack 7" S 29° W 14 1/2 - 9.24'

Cedar 10" S 80° E 2 1/2 - 1.32'

Mearns Cor. Secs. 33-34 (N. shore of small L.)

G.L.O. Resurvey notes of 1917

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

T142N | R30W

S33 | S34

MC

1917

Remark original bearing tree

Cedar 14" N88°E 59 1K5 - 38.94'

Cedar 9" N30°W 170 1K5 - 112.20'

V-13

Sec. Cor. Secs. 27-28-33-34

G.L.O. Resurvey notes of 1917

Iron post 3' long 9" diam. with brass cap marked

T 142 N R 30 W

S 28 S 27

S 33 S 34

1917

Poplar 8" N 77½° E 167 lbs - 110.22'

Now a 13" Aspen snag 7' high with scribe inside

W. Oak 12" S 81° E 305 lbs - 201.30'

There are several dead Oak to East of corner.

Cedar 12" S 49¼° W 267 lbs - 176.22'

W. Oak 14" N 27° W 145 lbs - 95.70'

55

Chained 1280' to edge of water
 sec. corner would be out in about 6' of
 water. I blazed a 9" W Oak and wrote
 in crayon 1280 from W ¼. My line is
 approx 30' north of true line because
 of flooding. The Aspen St. we found stands
 at edge of water and is dead, all other trees
 are in water or down.

10-1-70

Carter R. Keenan

V-14

Nest 1/16 Cor. Secs. 27-34

G.L.O. Resurvey notes of 1917

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

S27

Found Iron cap W 1/16

in place, in good condition S34

8" above ground. 1917

10-1-70

R. Oak 8" S61°E 96 IKS - 63.36'

Found Oak stp. at bry & dist.

R. Oak 5" N27½°W 60 IKS - 39.60'

Found rotted Oak stp at bry & dist.

To perpetuate this corner I scribed (3)

Three new bearing trees as follows.

8" R. Oak S79°E 53.3 ft. scribed W 1/16 S34 Bt.

8" R. Oak S10°W 46.1 ft. scribed W 1/16 S34 Bt.

7" W. Oak N67°W 48.1 ft. scribed W 1/16 S27 Bt.

72" steel sign post due East 2.1' with F.S.

sign 54-2 & 54-4 attached.

Put F.S.L.P. on a 6" Red Oak along side
of a woods road, from which the corner
bears West 240 ft

10-2-70

Curtis R. Krause

V-14

Affidavit
3/12/71
UB

56

V-15

Quarter Cor. Secs. 27-34

G.L.O. Resurvey notes of 1917 (PAGE 48)

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

S 27

Didn't find Iron, but $\frac{1}{4}$ ———

Found a sq 4" post with S 34

scribe $\frac{1}{4}$ S visible 1917Elm 7" S83 $\frac{1}{2}$ °W 355 IRS - 234.30'

Now a 13" Elm (scribe overgrown) at brg & dist.

Oak 5" N82 $\frac{1}{2}$ °W 366 IRS - 241.56'

Now a 14" rotted oak stp. at brg & dist.

3/11/80 KRAUSE - BRAMA - SCHOONOVER

Fd Maple BT @ BEARING AND DISTANCE 1917

SURVEY CALLED IT AN ELM. Fd hole @ brg &

DIST FOR OAK BT. Fd sign post WITH

ATTENTION AND BOUNDARY SIGNS AND FSLP 480 FT

WEST OF CORNER. CORNER FALLS OUT IN BOG

ROAD WEST 480 FT. AND RUNS NW TO SE.

WITNESSED BY:

GLO Maple 14" S83 $\frac{1}{2}$ °W 234.3ft ~~MEAN 4534 BT~~
GONEWOAK 13" S57°W 253.35 MEAN 4534 BT
GONEWOAK 9" N83W 257.8 MEAN 4527 BT
NOW 13"

57

Chained to this $\frac{1}{4}$ corner from the
CN $\frac{1}{16}$ also from W $\frac{1}{16}$. We couldn't find
brass cap and iron, because it probably
sank to bottom of bog. I cut a 12' pole
and pushed it down all the way and
didn't hit anything solid.

We did find a 4" post sward and scribed
 $\frac{1}{4}$ S broken off and lying under grass.
36" of point was still in place. We chained
to the 13" Elm bt. which checked with
dist. & brg. recorded in field notes.

Put 92" steel sign post due East 1.7 ft with
F.S. sign 59-4 attached.

10-2-70

Curt Krause

Put F.S.L.P. on a 5" Red Oak along side of woods
road from which the corner bears East 480'

3-23-05 R. MAIN J. SCHOONOVER

GPS ED ~~IRON~~ LOCATION. Fd NO IRON, OUR
POSITION IS 67 FT WEST OF 1970 6 FT POST AND
4.4 FT EAST OF 1980 8 FT SIGN POST. BOTH POSTS
HAVE SUNK TO LEVEL OF SWAMP.

Angle Point 4 of Allotment 1259 and Angle
Point 3 of Allotment 1258 Sec. 27

G. L. O. Resurvey notes of 1917

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

AP 4	AP 3
------	------

TR	TR
----	----

1259	1258
------	------

534

1917

East 1/16 Col. Secs. 27-34

G.L.O. Resurvey notes of 1917

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

S 27

E 1/16 —————

S 34

1917

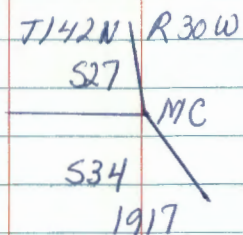
Pine 3" S 72 1/4° E 19 1/2 - 12.54'

Pine 14" N 50° W 126 1/2 - 83.16'

Meander Cor. Secs. 27-34

G.L.O. Resurvey notes of 1917

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



N. Oak 10" N50°W 196 JK5 - 129.36'

R. Oak 6" S85°W 120 JK5 - 79.20'

Meander Cor. Secs. 27-34

G.L.O. Resurvey notes of 1918

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

T142N R30W

S 27

—| MC

S 34

1918

Poplar 16" S 74½° W 17 KS - 11.22'

Dak 4" N 58° W 16 KS - 10.56'

Angle Point 1 of Allotment 1278 and Angle
Point 3 of Allotment 1705 Sec. 34

G.L.O. Resurvey notes of 1918

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

AP 3

TR

S 34 1705

AP 1

TR 1278

1918

Center South $\frac{1}{16}$ Cor. Sec. 34

G.L.O. Resurvey notes of 1918

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

C
S $\frac{1}{16}$ | S34

C

1918

Cedar 12" N $54\frac{1}{2}^\circ$ E 13 KS - 8.58'

Cedar 14" N 34° W 30 KS - 19.80'

Center Quarter Cor. Sec. 34

G.L.O. Resurvey notes of 1918

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

C $\frac{1}{4}$ S34

1918

Balsam 8" N55 $\frac{1}{4}$ °E 25 1/2 - 16.50'

Cedar 6" N53°W 51 1/2 - 33.66'

Angle Point 5 of Allotment 1259 and Angle
Point 2 of Allotment 1277 Sec. 34

G. L. O. Resurvey notes of 1918

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

	AP 5
	TR 1259
534	_____
	AP 2
	TR 1277
	1918

W-15

Center North 1/16 Cor. Sec. 34

G.L.O. Resurvey notes of 1918

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

Found iron cap N 1/16 S34

in place, in good cond.

6" above ground.

1918

Poplar 10" N35 $\frac{3}{4}$ °E 28 IKS - 18.48'

Found rotted Aspen stp. at brg. & dist.

Oak 15" N31 $\frac{1}{2}$ °W 107 IKS - 70.62'Found Oak snag 4' high 18" dia. rotted facing
corner no scribe marks visible at brg & dist.To perpetuate this corner I scribed (3)
Three new bearing trees as follows.

8" Maple N41°W 35.5 ft. scribed CN 1/16 S34 Bt

7" Oak S60°W 31.2 ft. scribed CN 1/16 S34 Bt

12" W. Pine S9°E 62.4 ft. scribed CN 1/16 S34 Bt

72" steel sign post due North 1.9 ft. with F.S.
signs 54-2 & 54-4 attached.72" steel sign post due West 2.0' with F.S.
sign 54-2 attached.

10-2-70

Curtis R. Krauss

W-15

Affidavit
3/12/71

66

Put F.S.L.P. on a 7" Elm beside woods
road from which the corner bears South
525 ft.

3-23-05 R. MAIN

GPS IRON. IRON WEST OF ROAD

Center West 1/16 Cor. Sec. 34

G.L.O. Resurvey notes of 1918

Iron post 3' long 1" diam. With brass cap mounted

W 1/16

C ————— C

534

1918

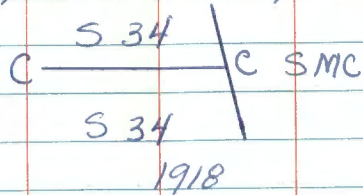
Poplar 10" N9½°W 5 KS - 3.30'

Poplar 10" South 8 KS - 5.28'

Special Meander Cot. Sec. 34 (W. side of a Bay Leach)

G.L.O. Resurvey notes of 1918

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



Maple 14" S $47\frac{1}{4}^\circ$ W 16 lks - 10.56'

Maple 12" N $34\frac{1}{4}^\circ$ W 30 lks - 19.80'

Southwest 1/16 Cor. Sec. 34

G. L. O. Resurvey notes of 1918

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

10/4/89 GB-MEH-CK SW 1/16 S34

FD. IRON & CAP - IN PLACE

IN GOOD CONDITION - 6" ABOVE GRD. 1918

IN CEDAR SWAMP - 60' NORTH OF RIDGE NW-SE

Cedar 14" S8°W 40 KS - 26.40'

NOW CEDAR 21 S16W 38.3' SCRIBE SHOWING

Cedar ^{NOW 22} 10" S47½°E 58 KS - 38.28'

NOW CEDAR 16 ^{NOW 17} S47E 26.4'

MKD NEW BT

W. PINE 15 S59W 16.25' MKD SW 1/16 S34 BT
^{NOW 17}

3-21-2000 R. MAIN

LINE TO STANDARD WEST OF CORNER MONUMENT
NOW 4" ABOVE GROUND.

8 FT STEEL SIGN POSTS 20 FT WEST 2.25 FT EAST

WEST TO E OF POST

N=17106342.245
E=1275285.211
REAL TIME GPS
NAD 83 UTM FT

69

SET 2" X 8' CEDAR POST BESIDE IRON

Angle Point 3 of Allotment 1278

C. L. O. Resurvey notes of 1918

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

10/4/89 GB-MEH-CK

534

Ed. IRON + CAP - IN PLACE

AD 3

IN GOOD CONDITION - 8" ABOVE SWAMP

TR

AT BASE OF HIGH LAND TO SOUTH

1278

AND ENT. SWAMP

1918

CEDAR 11" ^{Now 12"} N60W 9.1' ^{9.05'} FSLP MKD 534 BT
CHAINED WEST FROM SW 116 660.7' DISTANCE GOOD
LINE DUE WEST FELL 40' SOUTH

3-21-2000 R MAIN

LINE TO STANDARD SOUTH AND EAST OF CORNER.

ADD ONE BT AND SIGN POSTS.

CEDAR 9" N35E 160.37 FT TO SPK MKD: 534 BT

8 FT STEEL SIGN POST 3.35 FT SOUTH 2.35 FT EAST

DIST TO E OF POST

N=17106362.085
E=1274621.625
REAL TIME GPS
NAD 83 UTM FT

70

Witness Cor. to the true point for Special Meander Cor. Sec. 34

G.L.O. Resurvey notes of 1918

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

S	S 34	S W 6
	S 34	S M C
	1918	

Witness Cor. to the true point for the Special Meander Cor. Sec.

G.L.O. Resurvey notes of 1918

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

TR

~~1705~~

WC.
SMC

TR

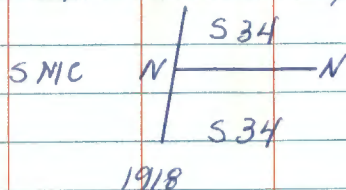
1278 19

1918

Special Meander Cor. Sec. 34

G. L. O. Resurvey notes of 1918

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



Cedar 6" N $71\frac{3}{4}^{\circ}$ E 8 1/2 - 5.28'

Cedar 8" S 39° E 7 1/2 - 4.62'

this corner falls in flooded area
around Deep Lake. All trees in area
have been killed by high water

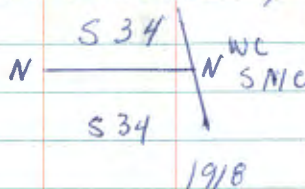
10-1-70

Carl Kramer

Witness Cor. to the true point for the
Special Meander Cor. Sec. 34

G.L.O. Resurvey notes of 1918

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



Poplar 7" S31 $\frac{3}{4}$ °W 80.1Ks - 52.80'

R. Oak 14" N44 $\frac{1}{4}$ °W 77.1Ks - 50.82'

Special Meander Cor. Sec. 34 (N. shore Leech L.)

G.L.O. Resurvey notes of 1918

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

E
S 34 | S 34

E

SMC

1918

R. Oak 4" N $4\frac{1}{4}^{\circ}$ W 72 lks - 47.52'

W. Oak 4" N 2° E 61 lks - 40.26'

Witness Cor. to the true point for Special
Meander Cor. Sec. 34

G.L.O. Resurvey notes of 1918

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

AP6

TR

1259

WC

AP1

SMC

TR

1277

Angle Point 5 of Allotment 1567 and Angle
Point 2 of Allotment 1283 Sec. 27

G.L.O. Resurvey notes of 1918

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

AP 5

TR

1567

S 28

S 27

A 5 2

TR

1283

1918

Witness Cor. to the South 1/16 Cor. Secs. 27-28

G. L. O. Resurvey notes of 1918

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

WC

S 1/16

S 28 | S 27

1918

Cedar 9" N59°E 11 1/2 - 7.26'

Cedar 4" N24°W 37 1/2 - 24.42'

EAST 1/16 BET. SEC'S. 2435

NOTES OF GLO RESURVEY 1917

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

E. IRON + CAP IN PLACE - IN 6000 E'1/16 $\frac{535}{52}$

CONDITION 6" ABOVE GROUND 1917

FROM WHICH

N. PINE 10 N45E 67 LKS. = 44.22'

NOW 22 N. PINE AT N45E - 44.15' SCAR FACING IRON

N. PINE 10 S1 3/4 E 84 LKS. = 55.44'

TAKEN OUT BY POWERLINE CLEARING

MARKED NEW B.T.S. 5/4/88 CK HV HUGO VERMHOOT FROM HOLLAND
SUMMER STUDENT

N. PINE 26 N21E 56.76' MKD E'1/16 535 BT

N. PINE 24 N87E 93.65' " E'1/16 535 BT

GLO N. PINE 22 N45E 44.15' E'1/16 535 BT

4" X 4" X 7" CEDAR POST SETS 1.0' EAST OF IRON

35' EAST ON TSP ROAD NYS - IN POWER LINE NW-SE

CURVE TABLES

Published by KEUFFEL & ESSER CO.

HOW TO USE CURVE TABLES

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

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

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

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

EXAMPLE

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

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

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

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

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

2° 19 1/2' = def. for sta.	542	I. P. = sta.	542 + 72
4° 49 1/2' = " " "	+50	Tan. =	118.47
7° 19 1/2' = " " "	543	B. C. = sta.	541 + 53.53
9° 49 1/2' = " " "	+50	L. C. =	2.3333
11° 40' = " " "	543 +	E. C. = Sta.	543 + 86.86
	86.86		

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

2° 19 1/2' = def. for sta. 542.

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

Def. for 36.86 ft. = 1° 50 1/2' for a 10° Curve.

