

SOKKIA™

**TRANSIT
FIELD BOOK**

CWC 103

No. 8152-00

Property of Crow Wing Co. Superior

Address _____

BRainerd MN

Telephone _____

INDEX

Center	1-3
Deerwood 15	4-9
?	10
Emily	11-13
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This Book is manufactured of a High Grade 50% Rag Ledger Paper having a Water Resistant Surface, and is sewed with Nylon Water-proof Thread.

Garrison-Enrollment	68-
Roosevelt	69-
Ross	70-73
Irondale	74-78

CENTER TWP

SEC 3

TR 100

BS 101 0° 1052 12

MAG NAIL SET

1) 272-10-07

256⁶⁷

Bent PIPE

2) 184-32-12

256⁶⁷

FND

ms 272-10-06

1) 187-10-17

10730

FND 1" PIPE

2) 14-32-40

10730

18" UP

ms 187-10-20

1) 195-15-48

7859

NAIL FND

2) 30-31-51

7859

ms 195-15-56

1) 183-32-41

17251

CAPD 1/2" PIPE

2) 07-05-32

17251

#17008

ms 183-32-46

1) 141-43-31

21035

CAPD 1/2" PIPE

2) 283-27-00

21035

17008

ms 141-43-30

102 1) 00-56-04

368⁴³

FLY-PT

2) 01-52-04

368⁴⁵

ms 00-56-02

SIGEN

ANDEGON

1/10/00

1/103

Sec 3 Center twsp

NE 102 68376
 BS 101 0° 68376
 1) 247-07-49 12404 FND 1/4" x 1/4"
 2) 134-15-43 12403 SO MON 1/16
 mx 247-07-51

NE 101 68376
 BS 102 0°
 1) 296-06-55 23306 FND 1" x 1"
 2) 232-13-53 23305 SO MON
 mx 296-06-57
 1) 13297-35-00 1359 Hwy Nail +
 1) 277-21-07 1289 T.K. PK
 2) 194-43-11 1290 TRDV. PT
 mx 277-21-36

1/10/00

2/103

1/2" CAD pipe RCM
 COR

VICOR

CAD FND

Sec 3 Center TWSP

AC 120
 BS 121 0°
 122 1) 21-27-13 508²⁵
 2) 42-54-21 503²⁴ GPS PT
 ms 21-27-10
 1) 114-50-02 120⁰⁰ FND CADD
 2) 229-40-12 120⁰³ MON N1/4
 ms 114-50-06

π@ 200

BS 201

w 1/4 1) 152 45 41
 2) 305 31 24
 MK 152 45 42

200-201 338.50

200 w 1/4 335.575

1/10/99 3/103

Sec 3 Center TWSP

circ CIM
 w 1/4 B
 X 201
 X 200

Sec 15-46-28

Sec 16

1/13/00

SIGET
GRIMM

RE200

63374

CP

BS201 0°

CP

202 D 39-51-08

6596 mn D

2 79-42-11

6596 CONTROL

1 m 39-51-06

RE201

63374

BS200 0°

205 D 60-55-42

4381

1/2" PIPE FND

2 121-51-25

4381

Knudsen Cen

1 m 60-55-42

204 D 175-56-47

76663

CP

2 351-53-30

76663

1 m 175-56-45

SIGET
ANDERSON

1/14/00

4/103

FND 9" WHITE OAL

E 1/4 15

w/2 BLAZES SET NAIL CAP

SUN FACE

FND 1/2" CAPD PIPE

10798



4396
N 85° W

352° E

4280

FND

7" WHITE

OAK

w/2 BLAZES

SET NAIL CAP

NORTH FACE



"1801-J" *ENTERED ON CARDS*
2/26/02 Don
S

Sec 16

DEERWOOD
LAND DEPT. SURV.

RE 204 0-00 766.63

BS 201 177-39-47

203 D 177-39-47 960.51

a) 355-19-28 960.51

\ m 177-39-44

RE 203 960.53

BS 204 0°

206 D 192-24-31 97° 01' FND Capd

a) 24-49-10 97° 01' Buckler PIRE

\ m 192-24-35

Sec 15

RE 210 (17)

(536.88)

536.88 FND 1/2" PIPE IN

BS 211 0° (14)

WALLY 2" PIPE

D 53-56-42 17974 NW Sec 15

a) 107-52-59 17974 COR IN POND

\ m 53-56-30

(53-56-35) (17964)

RE 211

586.85

BS 210 0°

212 D 169-45-36 81009 CP

a) 339-32-42 81009

m 169-45-56

1/18/00

5/103

#9672

EAST BOUND LANE Co. Rd 10 Buckler
Control ??

306-03-26

169-46-04 2ND SET

\ 339-32-01

169-46-00 * USE

Sec 15-46-28

810⁶⁹

NE 212

BS 211 0°

213 1) 206-19-42 11892 CP

2) 52-39-19 11892

mx 206-19-40

NE 213

118928

BS 212 0°

60 79-21-43 89922 Compd N¹/₄ 15

215 356-16-35 398⁹⁵ CL Logging Rd

216 340-59-53 317⁰³

217 332-45-11 331⁰⁶

~~332-47-20 330⁰²~~

214 1) 69-18-08 CP Fly

2) 138-36-09 48917

mx 69-18-05 48917

NE 214

48917

BS 213 0°

60 201-37-34 426²³

11/18/99

6/103

Sec 15-484628

So Line Main Field Sec 15

R²240234¹⁴B²201 0°

242 292-56-21 1172 Red Paint Tree

243 186-19-39 5072 " "

244 178-47-47 9076

245 177-29-00 12535

246 174-13-51 15437

247 171-35-33 21914

248 171-51-41 28703 " "

248 41-04-34 905 FEN Post

249 335-02-00 2198 Red Paint T

270 345-50-23 8302 " "

271 349-11-04 11935 " "

272 348-37-56 17013 " "

273 350-26-57 19784 " "

274 166-06-41 3568 OLD Fence

275 172-15-43 7543 " "

276 172-12-53 14289

277 356-55-55 18124 " "

SIGET
Gr. mm

11/19/00

7/103

-12

40025

93-52-07-3

Sec 15-44-23

RE201

BS200

23414

283

278

171-52-04

6845

Fence

279

174-30-00

12579

" "

280

143-00-00

14340

BLWL

281

143-27-00

11381

" "

282

134-09-15

7658

C+D5 GAC

353 85

330.42

328.50

328.50

25.35

1.82

RE200

BS201

0°

4

356-09-06

32850

RE214

(48918)

BS13

0°

48917

600 (201-39-54) (42608) N 1/4 15

(19) 1) 198-14-00

17619

FLY-PT

2) 30-31-53

17619

mk 198-15-56

1/19/00

8/103

1-24-00

Site #1
Set #1 H
Draw #1

260

A

322.50

355 02 00

Δ 261

X

15

280

176 08 00

Δ 261

#6

89 11 18

Δ 261

X

Sec 15-46-28

AC19

BS214 0°

17619

60 (185-47-25) (25042) Set NQ15

SIGEN
GRIMM

2/1/00

9/103

LARSON LAKE

N
S

NORTH



8"ASH CAP & NAIL IN
EAST FACE | DOUBLE
BLAZE & BT SIGN

1537

N80°E



6"ASH

Set SQ TUBULAR
MON NQ15-46-28

CAP & NAIL IN EAST
FACE | DOUBLE BLAZE
and BT SIGN

* Entered on Section CARD *
2/20/02 Don
S

To Random
 BS Nail

to Nail
 509.71
 509.72

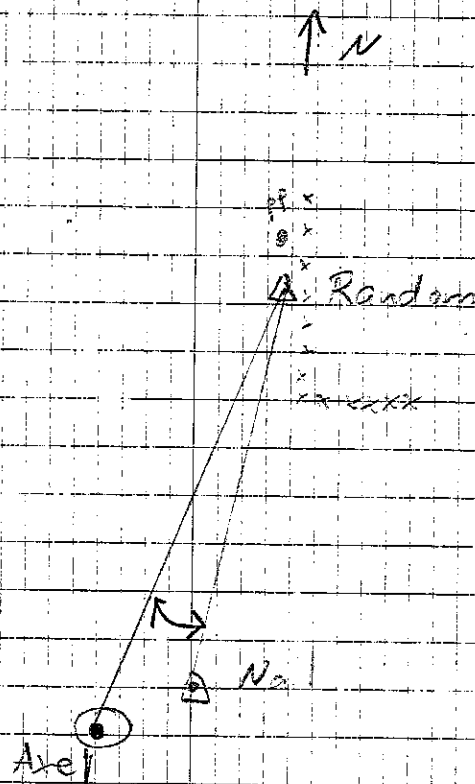
Axel 1) 2 53 35
 2) 5 47 03
 m 2) 2 53 31½

to Axel
 544.32
 544.31

2/14/2000

Steve A

10/103



Emly TWS P

NQ21

GPS 530+ meter ON: 12:00 PM

FND OVAL CAP'd MON

off 3:45 pm

"CAECASS"

CP NAIL SET

473+ meter

ON = 1:20 pm off 3:40

SW 21 FND OVAL CAP'd MON

GPS 389+ meter ON: 2:45 pm

3/10/00

"SQ21-1"

ON 9:20 AM #93

490+ meter off 10:25 AM

"Horse" 503+ meter

ON 9:20 AM #95

off 12:30 pm

"NW21" 508+ meter

ON 9:20 AM #94

"SQ212" 500+ meter

ON 10:35 AM #93

SIGET
ANDERSON

3/7/00

11/103

NW Sec 21

Sec 21 138-26

ON Card's set

85.85 to 100.10
100.10 to 118.00

GRAVEL RD

GPS DATA

530+ METER

ON @ 12:00 pm

off @ 1:00 pm

FND 3/8" REBAR

PLASTIC CAP

REPLACE WITH

SD TUBULAR MON

040' down CWC CAP

FND 12" JACK PINE

w/BLAZES 1981 TIE

W 1/4 Sec 21 138-26

ON Card's set

10' WHITE

042

1981 TIE

WEST

N 04° E

FND PIPE

USGS

FND 2"

2" PIPE

TRAN PT

PIPE IN MOUNT

1981 TIE

GPS DATA ON: 12:00 pm

H = 348+ METER

off 2:10 pm

EMILY TWSP

TE 105 CP "CARCASS"

BS 106 0° 970⁹⁸

1) 170-15-47 148²¹ FND BEAT UP

2) 340-31-18 148²⁰

mx 170-15-~~49~~₃₉

D 154-49-05 240⁴⁷ SE REF MON

D 125-35-10 118⁶³ NE REF MON

1) 262-18-30 55³⁶ "1802 U"

2) 164-37-11 55³⁶

mx 262-18-35

TE 106 970⁹⁸

BS 105 0°

107 D 178-10-56 1031⁰³ CP NAIL

2) 356-21-47 1031⁰²

mx 178-10-~~58~~₅₄

SIGEN
ANDERSON

3/10/00

12/103

ON Cards SA.

3/4" PIPE SEC 00 SEC 21

MNDOT CONTROL 1994

Emily TWSP

RE107 1031⁰⁴
 BS 104 0°
 108 D 178-10-10 790²⁷ CP NDIL
 2) 356-20-24 790²⁸
 \ m 178-10-12

RE 108 790²⁷
 BS 107 0°
 109 D 00-44-26 293⁵⁷ EQ 21
 2) 01-28-52 293⁵⁹ FND 1/2" PIPE
 \ m 00-44-26 293⁶⁰

RE 110 442⁴¹ SQ 21-1
 BS 111 0° 442⁴⁰ SQ 21-2
 D 193-48-21 71¹⁰ FND 5/8" IRON
 2) 27-36-56 71¹⁰ PIPE UP 18"
 \ m 193-48-28

3/10/00

13/103

GPS DATA

"#108 CP NAIL" ON: 11:48 AM #93
 453+ meter off 3:30

on card
 SE 28 513+ meter ON: 12:45 PM #95
 FND SPIKE off 3:35 PM

on cards 5A
 SW 27 29 478+ meter
 FND 1/2" IRON PIPE ON 245
 off 3:40

on cards 29
 SE 27 465+ meter ON: 1:55 PM #94
 FND CWC C.M. off 240

Sec 36 PLATTE LDR

SW 36 FND CIM #93

HI = 580 + meter ON 10:00 AM
OFF 1:15 PM

NW 36 FND MDG-NAIL #94

HI = 469 + meter ON 10:00 AM
OFF 3:07 PM

NE 25 FND SPK OWO down #95

HI = 526 + meter ON 10:00 AM
OFF 10:15 AM

CP NAIL #300 ON 4:00 AM

HI = 468 + meter OFF

CP NAIL #301 ON 11:15 AM #95

HI = 427 + meter OFF 12:00 PM

EO 25 ON 12:13 PM #95

HI = 543 + meter OFF 2:12 PM

WO 36 ON 1:25 PM #93

HI = 515 + meter OFF 3:00 PM

FND 2" PIPE OWO Below

SIGEN
ANDERSON

3/21/00

14/103

CP NAIL 302

ON 2:20 PM

OFF 3:15 PM

HI = 433 + meter

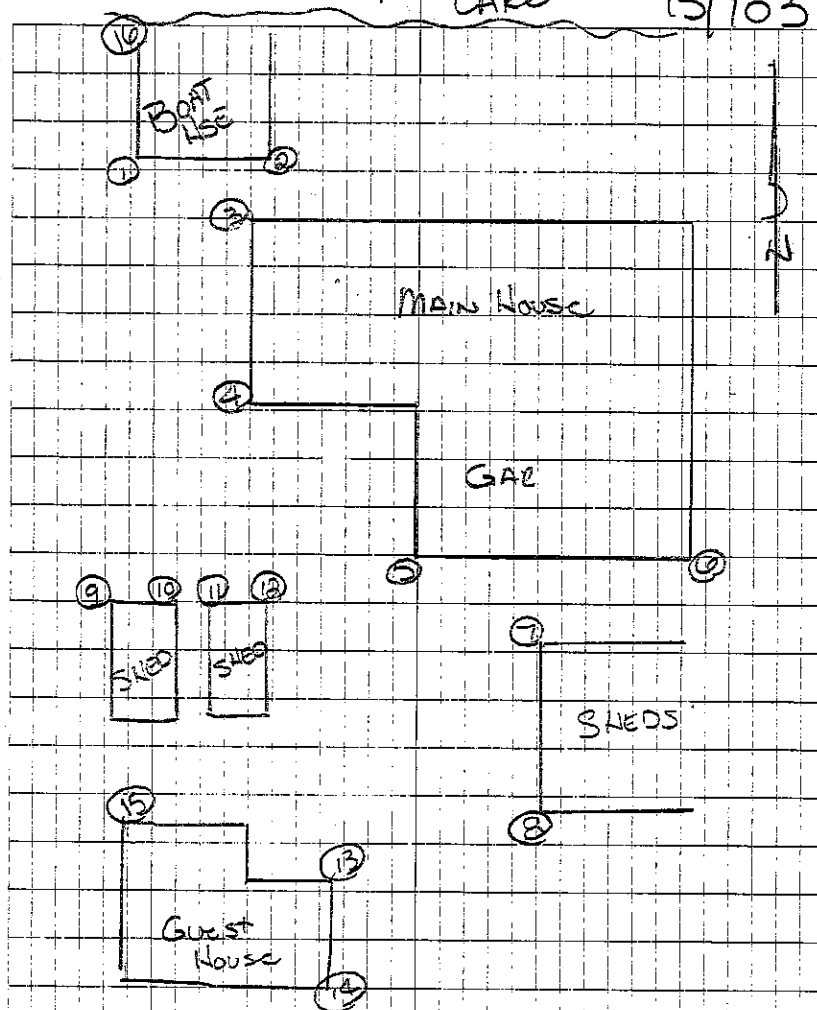
Sec 36 PLATE LAKE

AC 300			CP NAIL
BS 301	0°	268 ²⁴	CP NAIL
⑩	191-16-08	93 ⁵³	NW cor Boat Hse
①	193-50-16	73 ³⁶	SW " " "
②	204-28-38	77 ⁴⁵	SE " " "
③	210-11-32	67 ⁶⁰	NW cor Hse
④	227-09-35	44 ²⁵	SW " "
⑤	264-43-44	54 ⁵²	SW cor GAR
⑥	266-45-27	74 ⁵⁹	SE " " "
⑦	297-42-44	58 ⁴⁰	NW cor SHED
⑧	320-50-19	74 ³⁸	SW " "
⑫	43-58-23	42 ¹²	SHED cor
⑪	53-14-34	48 ⁶⁹	" "
⑩	54-38-21	49 ⁹⁵	" "
⑨	60-54-22	57 ⁵²	" "
⑮	14-25-10	252 ⁹⁷	PO 3' EAST of BLDG COR
⑬	09-37-51	251 ⁸⁷	BLDG COR
⑭	07-55-05	270 ⁷²	" " "

AC 300		715 ⁹⁹	CP NAIL
BS 302	0°	715 ⁹⁹	CP NAIL
301	244-05-06	715 ²⁸	CP NAIL
2)	128-10-22	268 ²⁴	
m ²	244-05-11		

3/21/00 LAKE

15/103



AC 302			
BS 300	0°	715 ⁹⁹	
1)	90-51-47	217 ⁰⁷	FND 3/4" IRON PIPE
2)	181-43-29	217 ⁰⁷	POSSIBLE MEANDER COR
m ²	90-51-44		

Sec 24 PERRY LAKE
(53924 GPS)

TC200 53924 CP-GPS NAIL

BS201 0° 53921 " " "

202 D 181-24-32 90013 Pnd mon

2) 02-48-55 90015 in Swamp

ms 181-24-28

TC210 47898 CP-NAIL

BS209 0° 47892 CP GPS NAIL

211 D 175-42-02 CP NAIL

2) 351-23-56 58141

ms 175-41-58 58141

TC211 CP-NAIL

BS210 0° 58141 CP-NAIL

212 D 162-42-41 CP NAIL

2) 325-25-22 62271

ms 162-42-41 62271

TC212 62272

BS211 0°

213 D 167-50-58 57982 CP-GPS

2) 335-42-05 57983 NAIL

ms 167-51-02

SIGEN
ANDERSON

3/28/00

16/103

XLT 178-35-40

next to Fence Post

184-17-58

192-08-58 XLT

Sec 24 Perry Lake

RE213 57982 GPS NAIL

BS212 0°

214 D 117-56-50 70989 CP-NAL

2) 235-53-37 70989

mz 117-56-48

RE214 70989

BS213 0°

215 D 179-04-19 59745 FND DNR

2) 358-08-36 59745 CP'd COR

mz 179-04-18

3/28/00 17/103

2ND Set 1) 118-13-08

2) 236-26-16

mz 118-13-08

SE 24

3/29/00

Anderson
Karl

GPS

(Cwe
Control) Dean Lake

HI 5.23 + M

on @ 9:30

(85)

CP-GPS Nail 213

HI 4.28 + M

(750)

CP-GPS Nail 209

HI 4.97 + M

(825)

(MnDot
Control) Evan

HI 4.97 + M

(825)

(MnDot
Control) M.P. 22

HI 4.52 + M

(780)

3/29/00

201 CP-GPS Nail

18/103

HI 4.81

Time on 1:10±

(809)

CP-GPS Nail 200

HI 4.73 + M

(801)

Sec 24 Perry Lake Twp

Sigeth
Glimm

3/30/00

19/103

TC213 (57983) CP-NAIL
BS212 0° 57982 CP-NAIL

28 213-02-35 105⁶⁷ Set SO TUBULAR

NO TIES TAKEN SIGN Set 2° NORTH

TC211 (62272)
BS212 0° 62272

203 208-46-25 312⁶⁷ Set SO TUBULAR

MON IN GRASS FIELD Set SIGN 1° EAST

TC209 (47892)
BS210 0° 47891 NW COR
27 190-54-19 357¹⁰ Set CWC

of the E 1/2 of the SE QUARTER Sec. 24
SO TUBULAR MON SIGN 2° EAST
C TRAIL IS 52' 50' EAST

Sec 3 PERRY LAKE
T136 R26

AE400 51440 GPS NAIL Set
BS401 0° 51440 " " "

(39) 1) 40-42-28 5221 FND 2" PIPE
2) 81-25-00 5221 FOR MC WEST
m# 40-42-30 Side PERRY
LAKE S.O. LINE
Sec. 4

AE404 101331 GPS NAIL
BS405 0° 101331 GPS NAIL

(48) 1) 118-01-21 5773 FND 2" PIPE
2) 236-02-51 5778 2' UP LEARNER
m# 118-01-25

(49) 1) 153-50-08 5151 FND OVAL
2) 307-40-08 5151 CAPD MON
m# 153-50-04 CC ?

AE405 101331

BS404 0°

(21) 1) 306-58-08 9142 FND ALUM
2) 253-56-21 9142 CAPD MNDOT
m# 306-58-10 MON

NW Sec 4

SIGETH
GLIMM

4/4/00

20/103

SW Sec 4

10" RED OAK
N32°
S62°
FND FACE BLAZE
PUT NAIL + CAP
18" UP WEST
FACE + BT
SIGN
STACK 1959
BT
MIN. MAINT. ROAD
33°
N48°
NW FACE + BT
SIGN FND
SINGLE BLAZE
1959 STACK BT
NEW TIE
12" RED
OAK
SINGLE
BLAZE
SET NAIL + CAP IN SW
FACE + BT SIGN

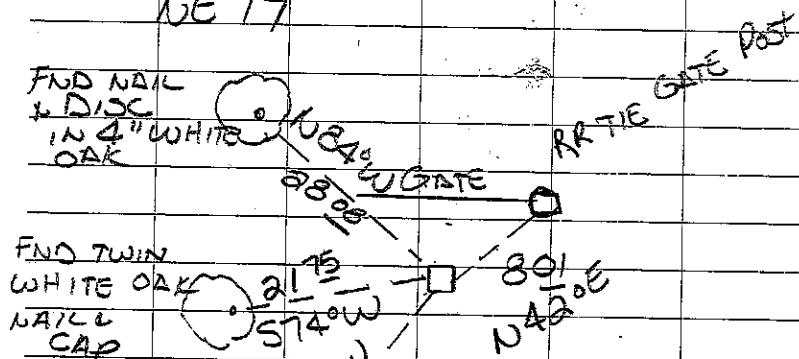
FND 3" DIA ROUND
TOPD MON

AE 404 101332
BS 405 0°

1) 107-44-26 5559
2) 215-28-50 5560
m# 107-44-25 FND Mndot
Cim
SQ 34
137-26

SEC 17 DEAN LAKE

NE 17



Note: FND DNR

MON. TIPPED OVER

Reset with CWC

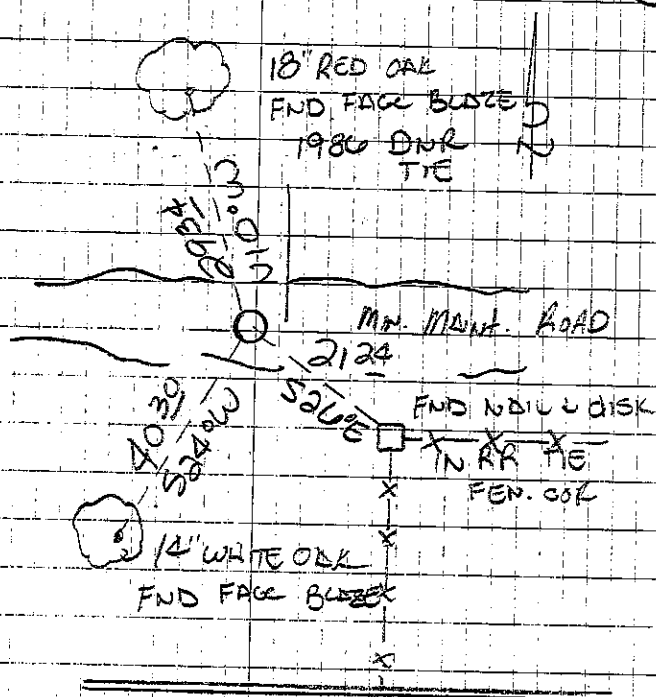
FND FACE BLAZE SO. TUBULAR MON

and NAIL & CAP USING DNR TIES

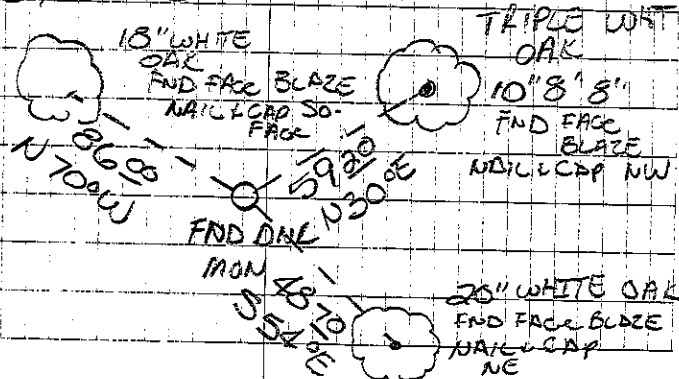
4/10/05

21/103

SW COR SEC 17 DEAN LAKE



EO 17 DEAN LAKE



Sec 17 DEAN LAKE

RE41 (643⁶⁰)
BS34 0° 643⁶¹

✓ 216 179-57-01 127⁰² Set 1/2" PIPE

217 254-20-48 191³⁴

RE35

BS34 0°

42 1) 177-21-21 508⁴³ FLY PT

2) 354-42-42 508⁴⁴

✓ MK 177-2-21

RE42

BS35 0°

508⁴⁴

220 ~~203-09-57~~ ~~684⁹¹~~ 1/16 COR

43 1) 244-30-15 389⁷⁶ CP NAIL SET

2) 129-00-28 389⁷⁷

mx 244-30-14

RE43

389⁷⁶

BS42 0°

220 ~~105-23-07~~ ~~469²⁰~~ 1/16 COR COULD

✓ 45 80-00-23 203⁵⁰ P.O.L west

44 90-57-45 175²³ Random Point

4/12/00

23/103

✓ SIGN #23945

Not Set fauc in Swamp
NE
Line SW 1/4 NE 1/4 in Root of Dead
Tree

SEC. 4 PERRY LAKE

RP 401 (514⁴⁶) GPS-NAIL
BS 400 0° 514⁴⁵ GPS-NAIL

380 1) 165-01-02 37970 CP NAIL
2) 330-02-02 37921
ms 165-01-01

RP 380 37970
BS 401 0°

381 1) 221-26-06 256⁶³ CP NAIL
2) 82-52-11 256⁶³
ms 221-26-06

RP 381 256⁶³

BS 380 0°
382 1) 169-51-05 17810 FND
2) 339-42-22 17810 PIPE IN
ms 169-51-11 CONCRETE
SQ 4

MC 3
273098.889
625363.939

SIGEN
Grimm

4/13/00

24/103

Sec 4 PERRY LAKE

RP 403 (GPS)
BS 402 0° 25145
25150

14 282-01-50 35752

51 1) 282-12-18 32141 FLY-PT
2) 204-24-35 32141 Set
m* 282-12-17

RP 51
BS 403 0° 32140

14 178-16-36 3614 N 1/4 Sec 4
Set SQ TUBE

RP 53 112831
BS 47 0° 112838 SW 1/4 Sec 4
18 1) 178-18-41 70036 GPS NAIL
2) 356-37-15 70036 "KRD522"
m* 178-18-38

RP 18
BS 53

48 184-09-33 79545 W 1/4
54 1) 182-02-18 80185 FLY PT
2) 04-04-34 80185
m* 182-02-17 80185

SIGEN
ANDERSON

4/18/00

25/103

N 1/4 Sec 4

PERRY LAKE TWP

12" BASSWOOD
With Double BLAZE

NAIL & CAP & BT SIGN

1794

N 52° W
2/18

Set CWC SQ
TUBULAR MON

2/18
S 18° E

12" BASSWOOD

With Double BLAZE
NAIL & CAP & BT SIGN

Double
BLAZE
NAIL & CAP

14" WHITE
OAK

W 1/4 Sec 4

181-41-24

10" WHITE OAK
Double BLAZE
NAIL & CAP

Set CWC SQ
TUBULAR MON

RP 54 BS 18 80185

48 282-54-11 3031

Sec 17 DEAN LAKE

(GPS
84712)

RP 37

BS 38 0°

84708

36 128-48-44 45 80 Reset SE
COR 17

SIGEN
ANDERSON

4/18/00

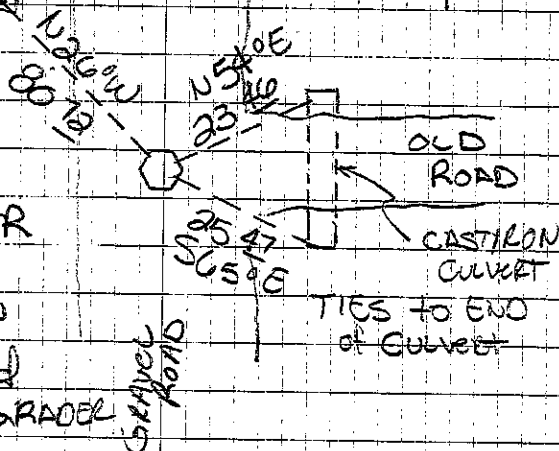
24/103

SE COR Sec 17
DEAN LAKE

END PK IN
TOP OF
CMP
CULVERT

Set CWC
Cim @ DNR
Position

DNR MON
Destroyed
by ROAD GRADER



Sec 14 RONDAL TWSP
46-29

RES0
BS51 0° 837⁵⁷ MAG-NAIL Set
837⁵⁸
(57) 1) 356-30-13 350¹⁵ PK
(58) 2) 355-31-30 350⁵³ NAIL FND
mk

RES1
BS50 0° 837⁵⁷
52 1) 177-54-25 1167⁰⁰ FND CAPD 1/2"
2) 355-48-44 1166⁹⁹ PIPE
mk 177-54-22

RES2
BS51 0° 1167⁰⁰
(54) 357-45-28 331¹³ NAIL FND
(55) 00-27-11 330²¹ PK FND (Bent)
(56) 01-29-51 330¹² CAPD PIPE FND
2) 02-59-44 330¹¹
mk 01-29-52

(53) 1) 181-39-08 977⁹³ GPS NAIL
2) 03-18-14 977⁹² Set
mk 181-39-07

SIGEN
ANDERSON

5/8/00

27/103

2640⁸⁸

RES3 977⁹⁴

BS52 0°

(59) 1) 159-45-42 45⁹⁴ 3/8" PIPE FND
2) 319-31-31 45⁹⁰
mk 159-45-45

Sec 14-46-29

NE 15

BS 16 0°

(117184) GPS CONTROL
(117185) GPS CONTROL

11 (124-25-51) (2924) NE 14 FND
1) 123-34-55 2927 2 1/2" PIPE
2) 127-09-50 2920
ms 123-34-55

NE 53

BS 52 0°

(97793)
97791

10 (171-38-26 2088) (SW 4)

NE 50

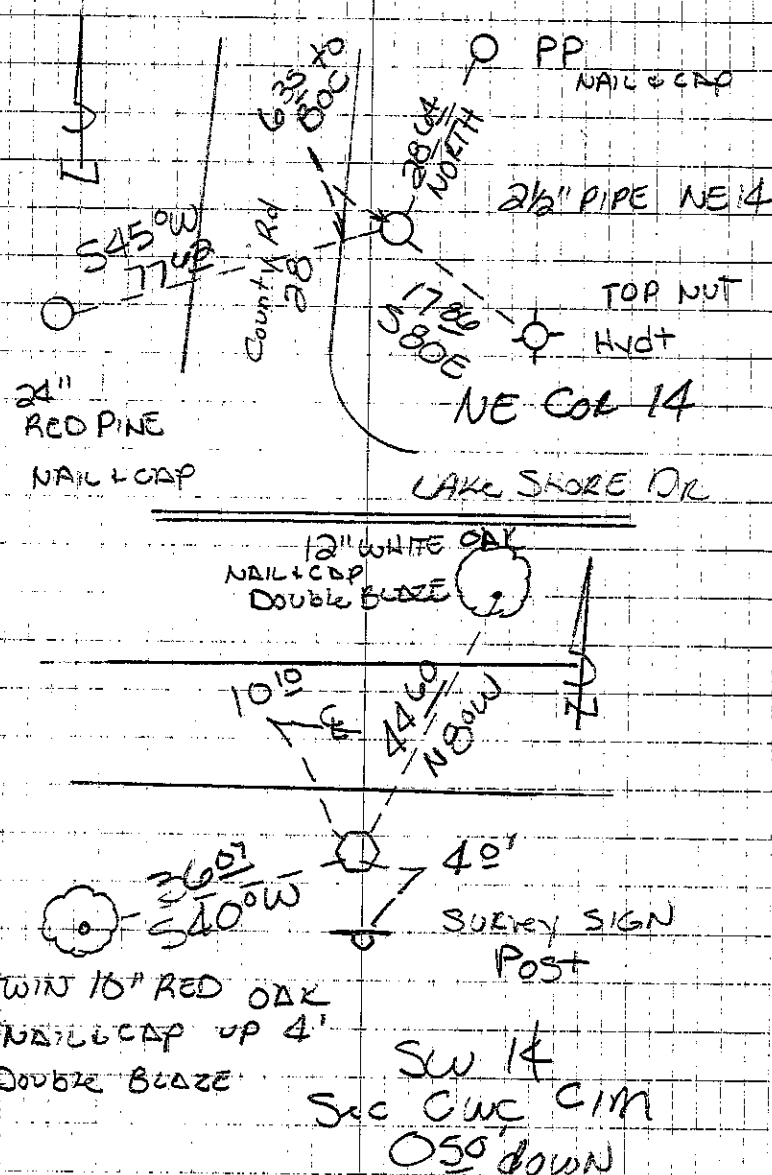
BS 51 0°

(83758)
83751

12 (355-49-01 3454) (SQ 14)
SQ 14 Set
355-48-59 34543 SQ CWC MON
Set SIGN
17 1/2' SO of E
ROAD

SIGOTY
GRIMM

5/23/00 28/103



Sec 14 46-29

KE16

117184

BS 15 0°

1) 160-10-14

53905

CP. NAIL - SET

2) 320-20-18

53905

mz 160-10-09

KE

53904

BS 16

1) 193-21-15

80860

FND 2 1 3/4"

2) 26-42-21

80861

PIPE EQ 14

mz 193-21-10

160-38-52

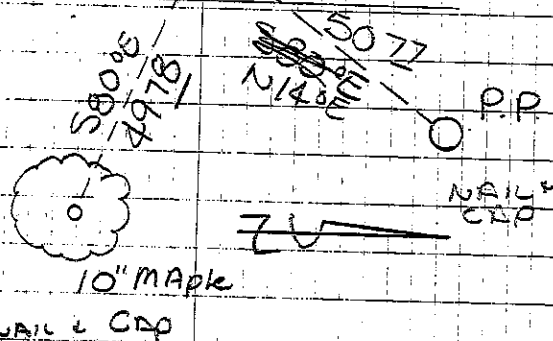
5/23/00

29/103

EQ 14 FND 1 3/4" PIPE

120-0-52

GRADE ROAD



Sec 19 DEAN LAKE

GPS Point = 94

off @ 11 AM

H1 = 533 + meter ON 10:00 AM

GPS Point ON 10:00 AM

H1 = 497 + meter off 1:40 PM

121

GPS Point ON 10: AM

H1 = 512 + meter off 1:40 PM

GPS Point off 12:40 PM

H1 = 483 + meter

811

GPS Point off 11:45 AM

ON 11:07 AM

H1 = 441

SIGEN

ANDERSON 5/31/00

30/103

801

END 100 d NAIL SE 19??

GPS CONTROL "DEAN LAKE"

825

NAIL SE 17A

838

NAIL EP 19 A (NORTH)

NAIL EP 19 B (south)

Quick Start

Sec 19 DEAN LAKE

NE 52 60642 GPS NAIL
EQ19A

BS 53 0° GPS NAIL
EQ19B

(54)) 03-56-20 60891 PP

(55)) 07-04-22 31683 PP

(56)) 11-24-34 3849 FEN-COR

(57)) 5-54-25 3892 FEN-LINE
3891

(58) 113-55-26 3919 PP

(59) 163-37-11 12588 FEN-COR

109-23 0809-27-21 34563 FEN-LINE

(61) 174-26-45 34752 PP

(62) 177-21-40 6737 PP

5/31/00 31/103

CABIN 1

N 40-35-00.6
W 95-53-03.9

(60)

PERRY-LAKE-TWSP. DWG.

SEC 19 DEAN LAKE

PERRY 24. CUS

(60642 GPS)

RE 52

B253

0°

60642 GPS-PT

GPS-PT

CWC

67 179-06-21 65443 Set SQ

171 1) 184-41-01 106142 CP NAIL

2) 09-22-08 106142

m₂ 184-41-04 use 184-41-01 ✓

RE 71

106142

B552 0°

172 1) 175-10-18 146739 SCF NAIL

2) 350-20-35 146739 Set

m₂ 175-10-18

RE 72

146739

B571 0°

68 (171-41-13) (78584) ONR MON

171-42-2118 78578

69 10-57-03 55668 Set CWC

TUBULAR MON 1/16 COR

75 12-22-00 55700 FEN-COR

76 11-26-50 53059 PP

SIGETV
ANDERSON

6/5/00

32/103

TUBULAR MON. EQ 19

2 CT 175-19-00

184-49-34

NE 19 GA 99

(77) 04-31-05 54620 FEN-LINE

Sec 19

H1-401 + meter

789

ON = 12:50

Unit 94

EO19A

H1-402

UNIT #93

EO19B

H1-406 + meter

794

UNIT 95

CABIN 2450.

+ West

33/103

Emily-TWSP

RE 51

BS 52

O^s

MC-A CP NAL

MCB - CP-NAL

47 D 183-08-22

133⁸⁸

FND OVAL

2) 06-16-37

133⁹⁰

CDP MON MC

m₃ 183-08-18

RE 52

BS 51

O^s

164⁵⁰ MC B

MC A

53 D 76-51-05

138²¹

PINCH PIPE

2) 153-42-22

138²²

FND Lot COR?

m₃ 76-51-11

SIGETY

ANDERSON

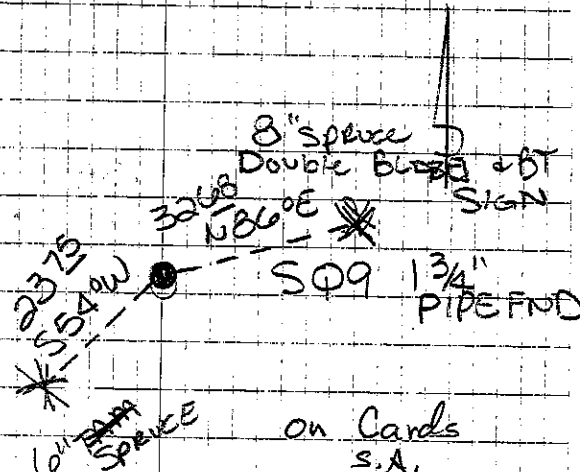
6/9/00

34/103

(North)

(South)

Sec 9



Double BLAZE

4 BT SIGN

ROSS LAKE TWP Sec 23 (682 39 GPS)

NE 308 680 41 GPS NAIL
BS 307 0° 682 42 GPS NAIL
⑩ 1) 228-59-28 FND 1/2 CAPD
2) 97-58-56 7644 PIPE RUS # 3115
1 m 228-59-28 7644 SW 23??

⑪ 1) 171-12-19 5431 FND 1/2 CAPD
2) 342-24-31 5431 PIPE # 13115
1 m 171-12-16

NE 309 368 23 CP GPS NAIL
BS 310 0° " " "

⑫ 1) 265-52-24 11335 FND 1/2 CAPD
2) 171-44-41 11335 PIPE # 13115
1 m 265-52-20 SQ 23

NE 310 368 23

BS 309 0°

⑬ 91-45-35 3908 NE COR GARAGE
⑭ 56-59-59 4622 SE COR GARAGE
⑮ 92-41-12 8445 BUILDING LINE
⑯ 178-34-16 19238 PP
⑰ 03-49-18 10945 PP

SIGBY
ANDERSON

6/27/00

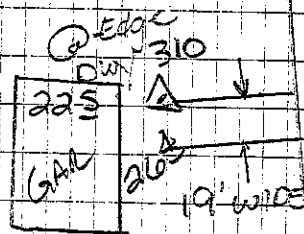
35/103

13115

PROXR E Co. Rd 36
ROSS LAKE

11-708

Richard
RES



00 Rd 36
GRAVEL Rd
25' WIDE

112

Sec 23 Ross Lake TWP

AP 307 682⁴⁰ GPS NAIL

BS 308 0° " " "

2 1) 01-57-31 278⁶⁷ FLY PT SET

2) 03-54-55 278⁶⁷

m* 01-57-28

AP 2 404⁰¹

BS 308 0°

③ 1) 97-42-24 175⁴⁹ SOTUBULAR
2) 195-24-56 175³¹ MON SET IN
PLACE OF JOHNSON
m* 97-42-28 COR FND

④ 1) 184-01-38 397⁴⁷ 3/8" REBAR FND
Lot COR

⑤ 1) 189-04-35 500⁰² CAPD 3/8" REBAR
FND 13/15

AP 304 (GPS)
BS 305 340³²
340⁴⁷

⑥ 139-50-11 65⁶⁴

SIGEN

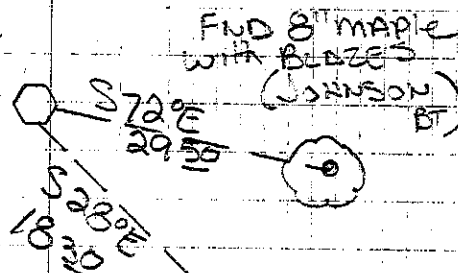
ANDERSON

7/10/00

36/103

SW cor Sec 23-137-25

Set CWC SQ
TUBULAR IN
place of 1/2"
Pinch Pipe FND

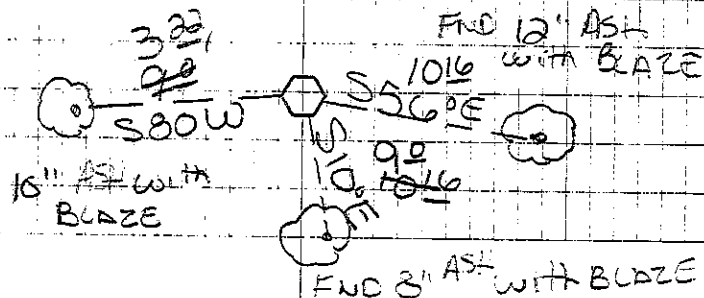


NOTE: TIE DIST.
to CENTER OF
TREE

FND 6" TRIPLE
BASSWOOD with
BLAZES (JOHNSON TIE)

SE 23

Set CWC SOTUBULAR MON IN PLACE
of 1/2" PIPE FND IN STUMP DISTURBED



Sec 23 Ross C&L

(35568) GPS

35570 GPS NAIL

" " "

AC 11 #23

BS 10 #20°

#20 D 271-57-00 107° FND 1 1/4" PIPE

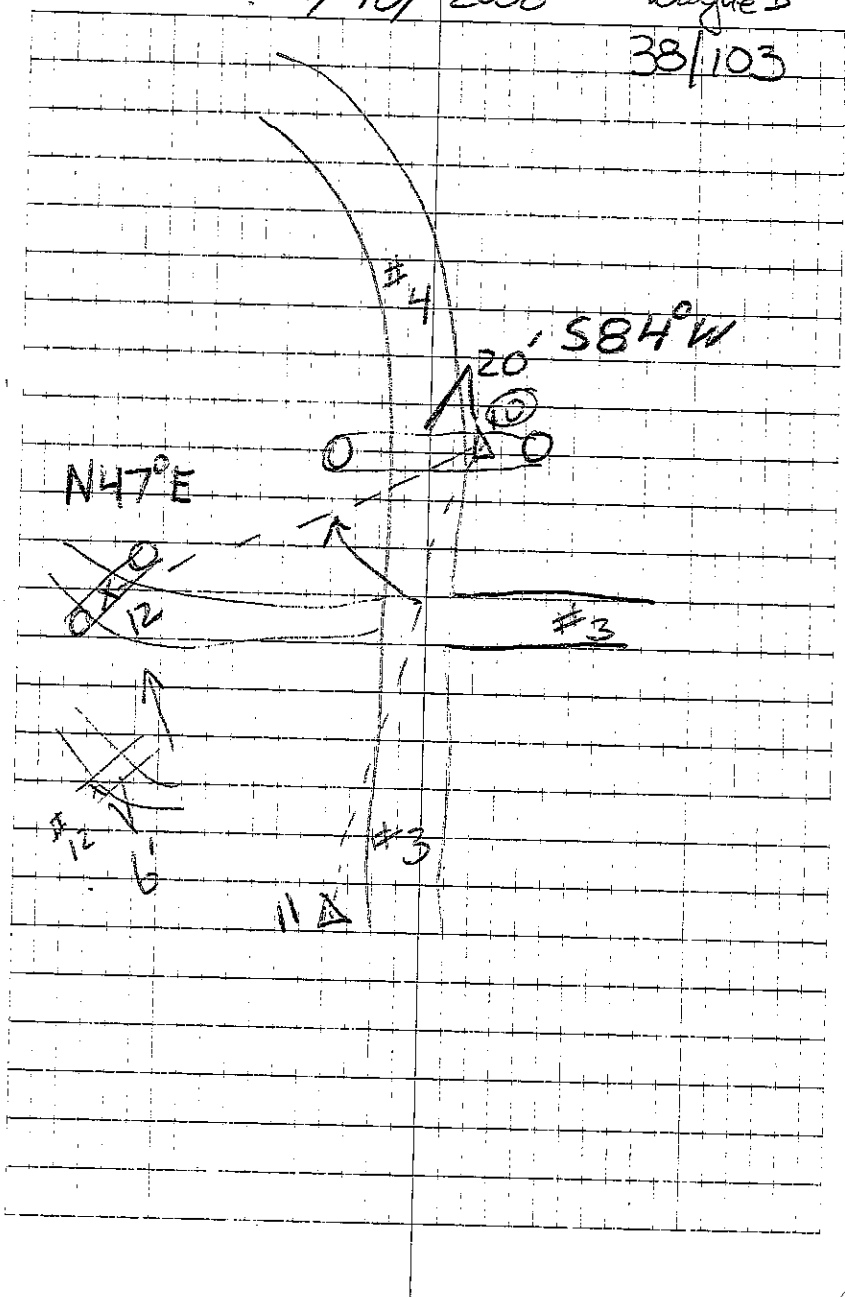
a) 183-54-02 107° NW 23

m 271-54-01

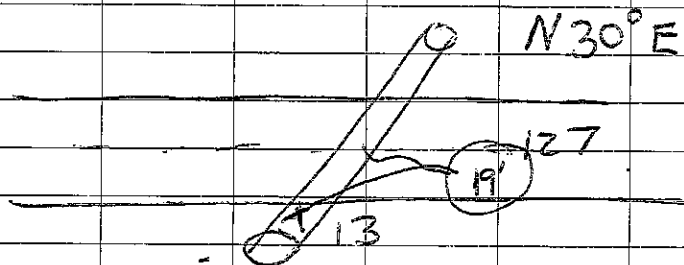
57

7/10/90

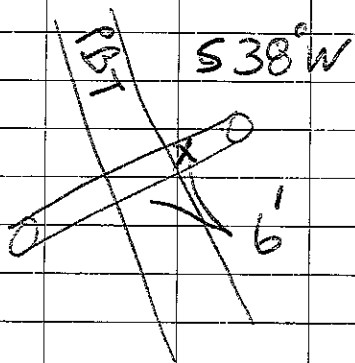
37/103



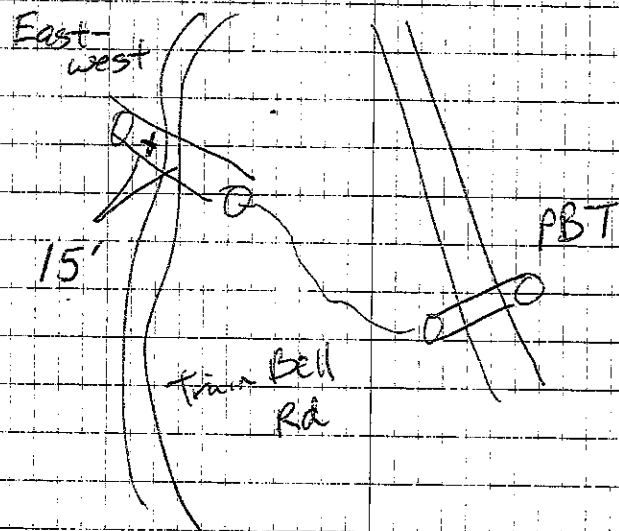
Sec 23
LAKE EDWARD
For Hwy Dept
#95 (13)
HI 4.73 + 4



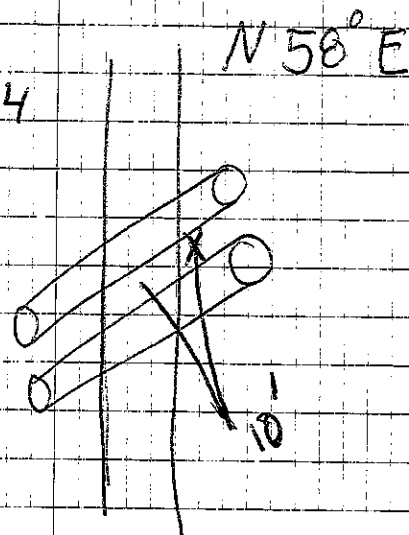
#95 (14)
HI 4.97 + 4



#95 (15)
HI 4.67 + 4



#95 (16)
HI 4.64 + 4



39/103

7-19-2000

SG & SA

Ross Lake

Sec 23

ANDERSON
GRIMM

40/103

94

Voller

ON 9:50

OFF 3:20

HI 5.13 + m

3.28

8.41

95

Stark Lake

ON 9:50

OFF

HI 4.86 + m

3.28

8.14

93

Fish nail

ON 10:35

OFF 11:55

HI 4.56 + m + 4'

3.28

7.84

11.84

93

Grass nail

ON 12:00

OFF 12:45

HI 4.61 + 4'

93

Creek nail

ON 1:15

OFF 2:00

HI 4.65 + m

3.28

7.93

93

Trail nail

ON 2:15

OFF 3:00

HI 5.03 + m

3.28

8.31

ROSS LAKE SEC 23

NO 7

BS 31

0

(GPS)
(47821) GPS CP FISH
47817 GPS CP GRASS

21 327-57-26 9.24 WQ 23

NO 32

BS 35

0

(GPS)
(25735) CP-CREEK
25732 GPS CP-TRAIL

19 97-37-20 8.29 NQ 23
97-05-00 8.28

SIGETH
ANDERSON

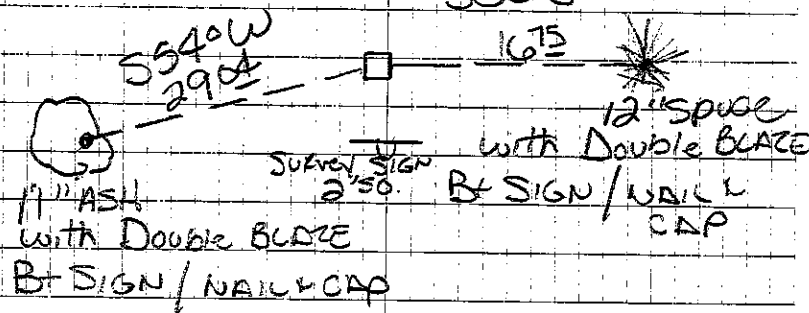
7/21/00

41/103

Set CWC SQ TUBULAR MON,
Set SURVEY SIGN & POST 2 SO.
NO trees AVAILABLE FOR BT
COR IN SWAMP

NQ 23 Set SQ CWC TUBULAR
MON

S80°E



Sec 30-45-29
NOKAY LAKE

GPS
K137 (31849) GPS CP-NAIL
BS138 0° 31849 GPS CP-NAIL

135 222-10-39 3883 NQ 30
480+ meter

103-33-27 448 END Post
N-S FENCE LINE

98-02-2246 16843 FENCE LINE

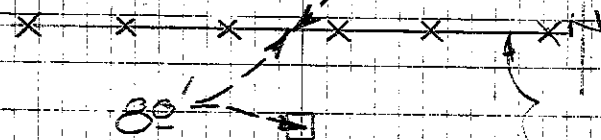
SIGETY
ANDERSON 7/25/00 42/103

"NQ30A"
"NQ30B"

NOKAY CR5-fik

Set SOUTHERN CUC MON

Ditch E ← 129'



SURVEY
SIGN
2' SOUTH

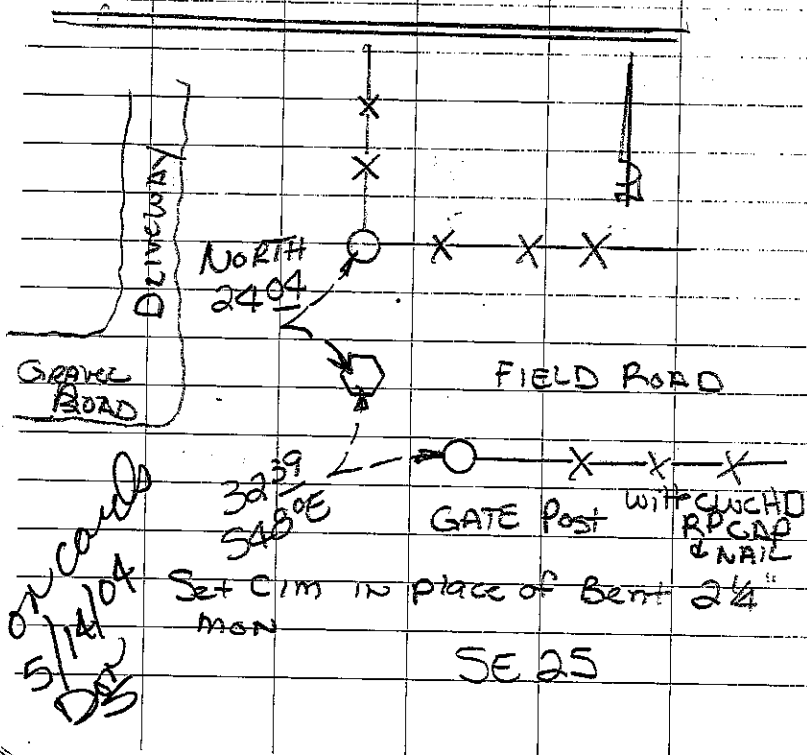
FAIRFIELD TWP
(GPS 29125)

NE 100
BS 101

0°

CP NAIL "BULL 1"
29133 CP NAIL "BULL 2"

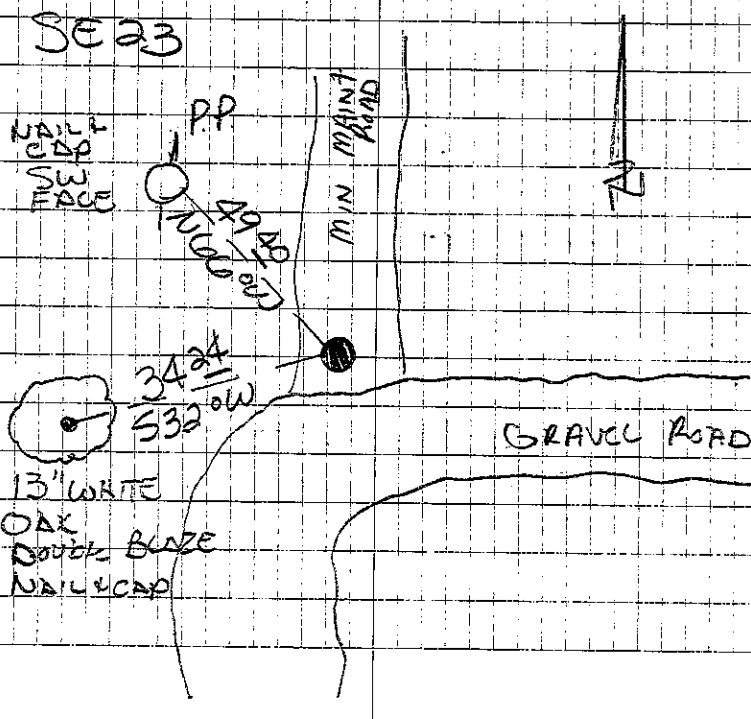
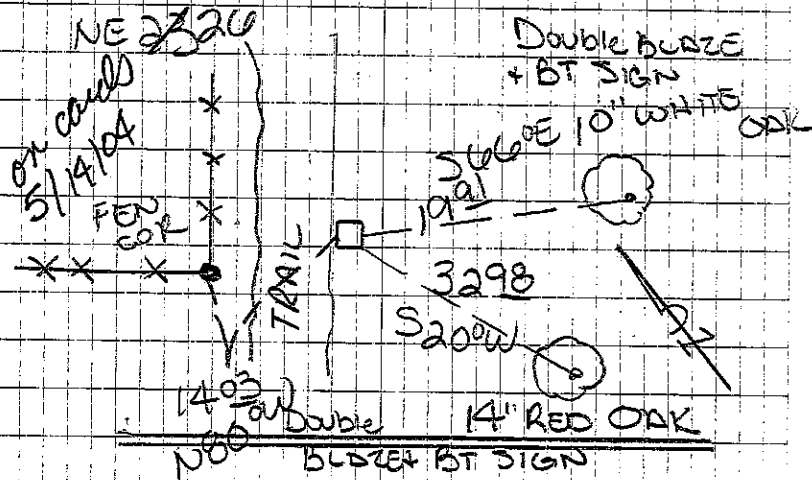
1) 225-35-18 42542 Reset CWC
2) 91-10-36 42542 SQ TUBULAR
M& 225-35-18 Mon IN PLACE
of 2" PIPE FND
LEARNER
NE SEC 26



SIGEN
ANDERSON

8/1/00

43/103



FAIRFIELD TWP SEC. 22

RE 100 1563³⁶ 1583³⁷ CP NAIL
 BS 101 0° 1563³⁵ 1583³⁷ CP NAIL
 102 D 258-48-32 1583³⁷ END 2 1/2" PIPE
 2) 157-20-59 1583³⁷ FOR EQ 22
 M* 258-40-30 Set WITNESS

RE 101 1563³⁷ CP NAIL
 BS 100 0° CP NAIL
 103 D 154-48-17 212⁶⁸ CP NAIL
 2) 309-36-30 212⁶⁸
 M* 154-48-15

RE 103 212⁶⁸ CP-NAIL
 BS 101 0° CP-NAIL
 104 D 291-28-46 481¹³ GPS PT
 2) 222-57-28 481¹³ "JOE 2"
 M* 291-28-44

RE 104 GPS PT "JOE 2"
 BS 103 0° 481¹³
 D 173-51-32 609⁶² GPS PT
 2) 347-43-04 609⁶² "Mud"
 M* 173-51-32

SIGET
ANDERSON 8/09/00 44/103

POST SIGN 2' NORTH

Maple Grove TWSP

Sec 35

45/103

ME

401⁰⁰ CP RANDOM A

BS

0°

CP RANDOM B

201-38-40

3378

FND Broken off
Cim ~~to be~~

Replaced with

new Cim

.6" down

Sec 30 Long Lake TWP

NE 122 (GPS)
BS 121 0° 482 01 GPS "HOUSE"
481 98 GPS "COWPIE"

110 67-28-56 240 38 Comp'd SE GOL
129 97-44-31 113 03 NAIL Set E

130 95-29-27 152 28 Set CWC

NE 312 212 (910 18)
BS 311 0° 910 18
211

115 27-41-12 24 48 Comp'd SE
Sec 30

NE 122 166 75 GPS HOUSE
BS USGS MON

121 274-13-07 481 98 GPS "COWPIE"

NE 215 (854 34)

214 0°

116 EQ 30

SILVER
ANDERSON 10/03/00

46/103

Sec 31
ROAD

CIM SE Sec 31

Set CWC CIM

ARMY CORPS OF ENGINEERS BRASS MON
IN CONCRETE STA TTA27 DATED 1947

Sec 30 LONG LAKE TWSP

RP 215

(85434)

BS 214 0°

85435

204 354 38-67 27559 EQ 30

127

330-20-59

30465

Fence Line to

127

311-28-23

40842

" "

129

128

354-10-45

26153

Set CWC CIM

Held EAST FENCE
of Occupation

ARMY CORPS of
ENG. Mon. Sta.
TTA 27

OLD TWSP
ROAD

10" Poplar

DOUBLE BLAZE
& BT SIGN

NAILED
CAP

Set CWC
CIM
SE COR
Sec 31

QUAD 6"
RED OAK with
BT SIGN

NAILED CAP ON
NORTH TREE

SIGET/
ANDERSON

10/04/00 47/103

EAST

EQ 30

LINE

Set CWC CIM
@ EAST Edge of
GRAVEL ROAD

PP with NAIL
& CAP
UP 4'

Held
Occupation
Line to EAST

SUB
SIGN

Set CWC CIM
SE COR Sec 30

8" JACK PINE
N NAIL & CAP

5442

158°W

8" JACK

PINE DOUBLE BLAZE
NAIL & CAP

530°W
6577

41°N
14130

FEN COR
NAILED CAP

Sec 30 Long Lake Twp

RE200

(1073³³) TRAV PT

BS201 0°

1073³³ " "

131 355-43-06 2702 Compd NW 30
Set MAG-NAIL for
CORNER

RE203

(91043)

BS202 0°

91041

~~110 354-54-10 23407 WQ 30~~

134 1) 10-44-11 21456 FEN-COR EAST

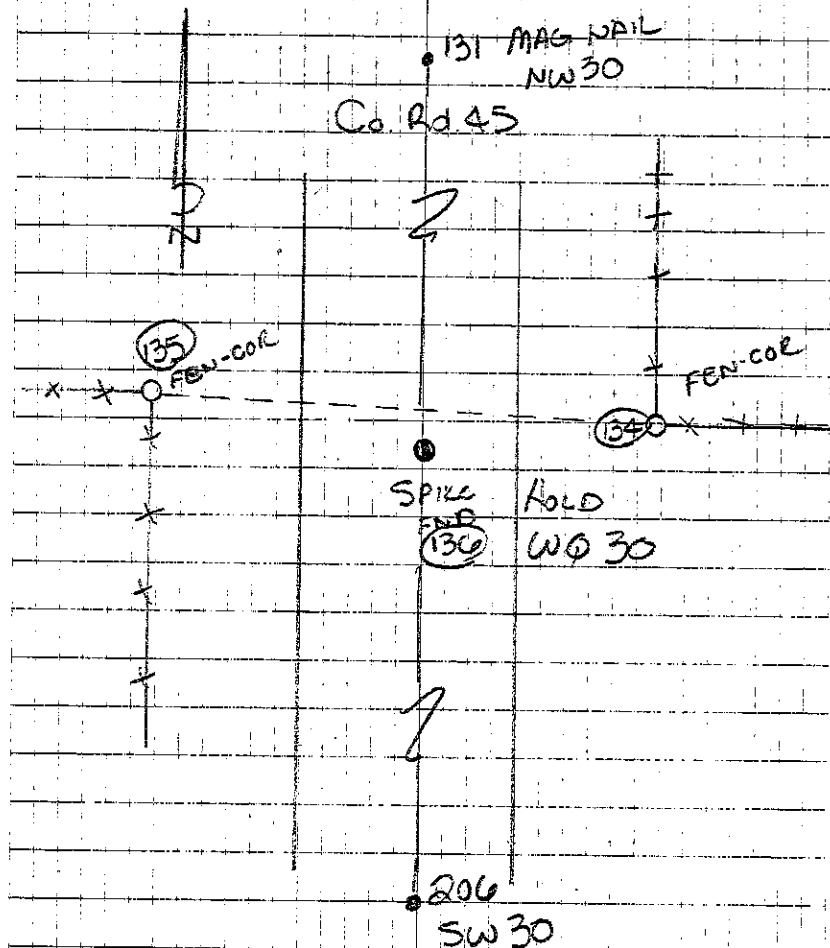
135 1) 334-22-13 24071 FEN-COR WEST

~~136~~ 1) 354-25-45 21383 SPIKE FND

(110) 2) 348-51-34 21384 HOLD WQ 30

mk 354-25-47

10/04/00 48/103



Sec 30 & 31 LONG LAKE TWP

SIGBY
ANDERSON

10/09/00

49/103

BS 206

BS 207 0°

104470

137 D 91-05-01 872⁶⁸ CP NAIL

a) 182-10-00 872⁶⁸

m^x 91-05-00

BS 137

872⁶⁸

BS 206 0°

138 D 178-40-30 915²⁰ CP NAIL

a) 357-20-58 915²⁰

m^x 178-40-29

BS 138

915²⁰

BS 137 0°

139 D 179-57-45 739⁶³ CP NAIL

a) 359-55-23 739⁶³

m^x 179-57-42

BS 139

739⁶⁴

BS 138 0°

140 D 180-01-12 941⁵⁴ CP NAIL

a) 00-02-14 941⁵⁵

m^x 180-01-07

D 168-50-01 110²⁹ SPIKE FND

a) 337-51-55 110³⁰ WQ 31

m^x 168-55-57

XLT 179-58-54

Sec 30 & 31 Long Lake Twp

10/09/00 50/103

AE 140 941 ⁵⁴
 BS 139
 141 1) 180-00-41 781 ¹² CP NAIL
 2) 00-01-18 781 ¹¹
 m 180-00-39

AE 141 781 ¹¹
 BS 140
 152 1) 178-54-04 1036 ²⁸ SW 31
 2) 357-48-09 1036 ²⁹ TOWNSHIP COR
 m 178-54-04 CWC CIM FND

PAIR @ SQ 31

AE 150 GPS P-
 BS 151 0° 340 ¹² "FENCE"
 153 1) 237-50-00 239 ⁰⁸ GPS PT
 154 1) 229-13-55 53 ³³ "TWINSTLE"
 155 1) 64-10-41 123 ⁹⁶ FEN COR SO
 156 1) 229-53-21 94 ¹⁹ FEN COR N.

Sec 30+31 Longlake TWSP

TRAV Between SE 31+NE 31

AP 122 48196 GPS "House"

BS 121 0° GPS "Cow P.E."

157 1) 91-32-29 108734 CP-NAIL

2) 183-05-02 108734

mx 91-32-31

AP 157 108734

BS 122 0°

158 1) 178-59-47 84428 CP-NAIL

2) 357-59-33 84428

mx 178-59-46

AP 158 84428

BS 157 0°

159 1) ~~180-10-03~~ 87429 CP-NAIL @

2) ~~00-20-21~~ 87428 EQ 31 ±

mx ~~180-10-11~~ Use 180-21-18 Don
10 S

AP 159 87430 CP-NAIL @

BS 158 0°

160 1) 179-50-30 87122 CP-NAIL

2) 359-41-06 87122

mx 179-50-33

(162) 1) 293-53-30 2071 FEN-COR-EAST

(163) 1) 88-50-10 4464 FEN-COR-WEST

10/09/00

51/103

1) 179-49-40 2nd set SET

2) 359-39-25

mx 179-49-42

EQ 31 ±

Sec 30 & 31 LONG LAKE TWP

10/09/00 52/103

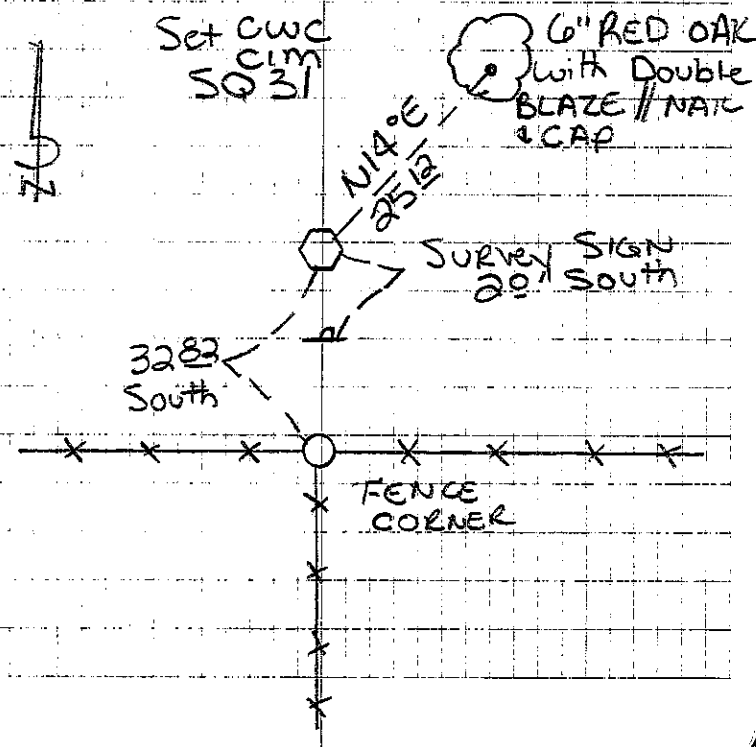
AC 160 871²²
 BS 159 0°
 161 D 178-29-43 734⁵⁵ CP-NAIL
 2) 356-59-27 734⁵⁶
 ms 178-29-43
 44

AC 161 734⁵⁵
 BS 160 0°
 183-33-22 1022³⁵ TRAV-PT
 2) 07-06-43 1022³⁵ 312 212
 ms 183-33-21 183-33-28 use
 27 DOW

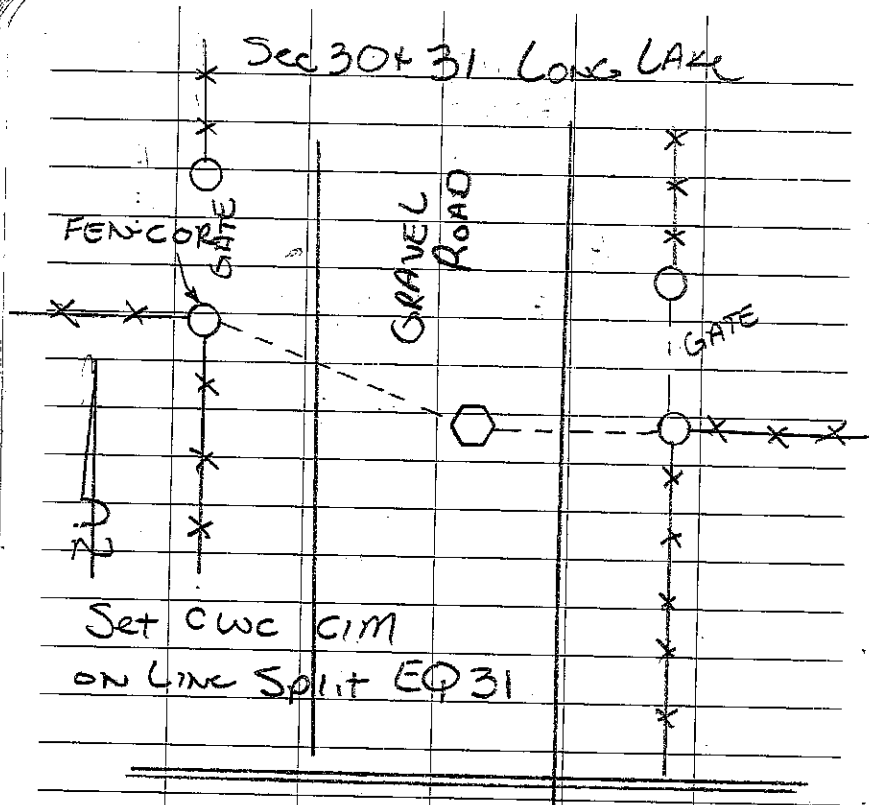
10/12/00 GPS
 AC 150 (340¹²) GPS PT FENCE
 BS 151 0° 340¹² GPS PT THISTLE
 120 241-50-26 559⁸ SO. 1/4 COR
 Sec 31
 Set CWC CIM

AC 159 (874²⁹) TRAV-PT
 BS 158 0° 874²⁹ TRAV-PT
 116 38-56-17 933 EQ 31

D 176-26-30 2ND Set & CT 1022³⁵
 2) 352-53-07
 176-26-33



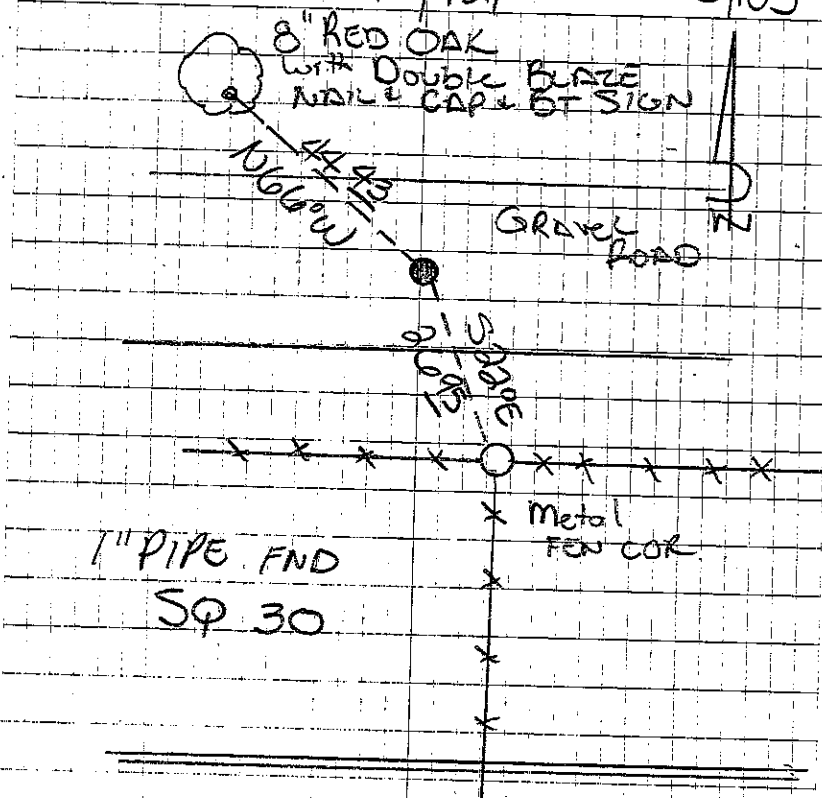
Sec 30+31 LONG LAKE



SIGETY
ANDERSON

10/12/00

53/103



Sec 26 OAKDOWN TWP

(38328 GPS)

AC 42

38325 GPS-PT "Rocks"

BS 36 0°

GPS-PT
"ROCKS2"

45 1) 132-22-15 17934 2" PIPE END

2) 264-44-24 17933 NQ 26

m# 132-22-12

TRAVERSE West Line Sec 26

(GPS
80022)

AC 34

GPS "BALENOE"

BS 32 0°

80024 GPS "BIGBALE"

(100) 1) 177-20-38

CP-NAIL

2) 354-41-21 86413

m# 177-20-40 86411

AC (100)

86411

BS 0°

(101) 1) 177-00-12 88856 CP-NAIL @

2) 354-00-21 88856 INT. 4/8

m# 177-00-10

10/12/00 54/103

10/16/00 SIGEY/ANDERSON

West Line Sec 26 OAKLAWN TWP

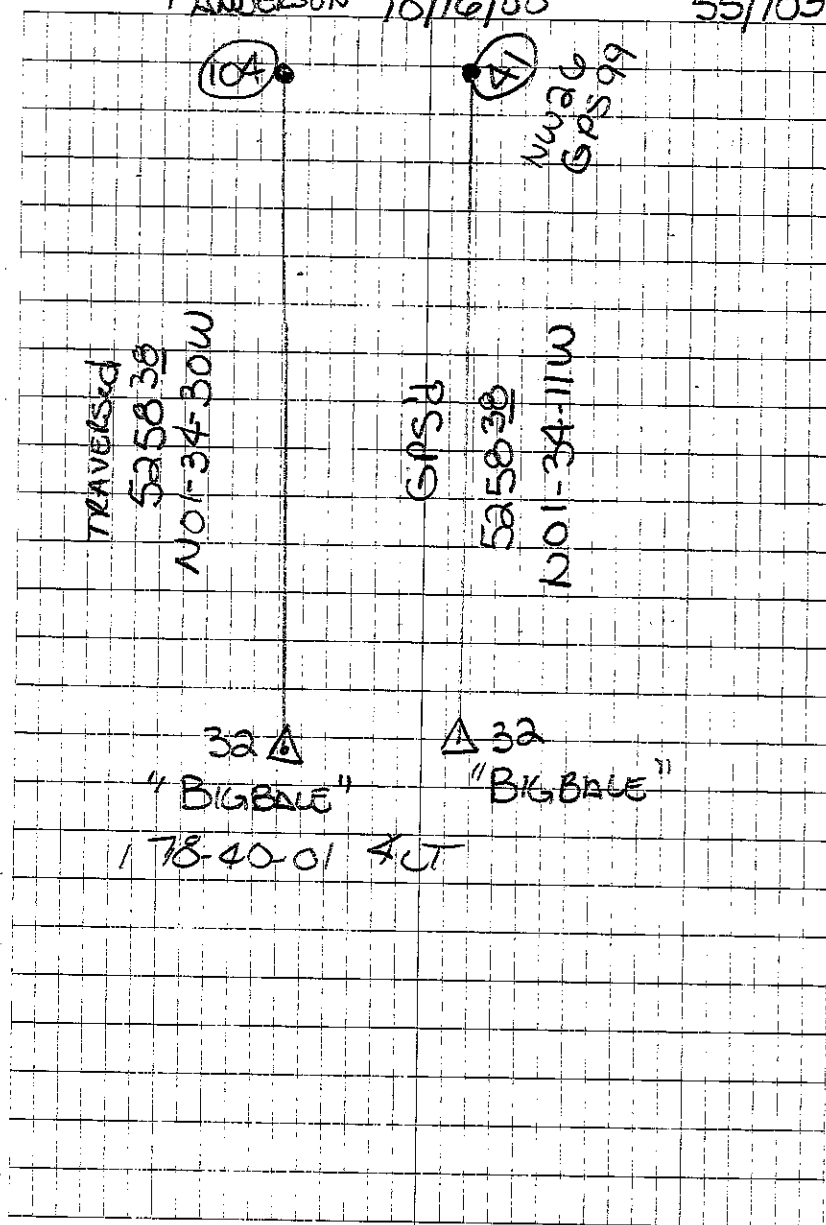
KE101		88855	
BS100	0°		
(105) 1)	193-37-15	10206	FND 1" PIPE @
2)	27-12-36	10207	E Hwy 18
mk	193-37-18		
(102) 1)	183-04-29	95377	CP NAIL
2)	06-08-58	95376	
mk	183-04-29		
KE102		95377	
BS101	0°		
103 1)	179-41-21	96098	CP NAIL
2)	359-22-40	96098	
mk	179-41-20		
KE103		96098	
BS102	0°		
104 1)	181-20-02	79310	GP NAIL
2)	02-39-55	79310	NW COR Sec.
mk	181-19-57		26
	USE 181-19-58*		
	DON		

SIGEN/

ANDERSON

10/16/00

55/103



OAK LAWN Sec 26
(GPS 800 03)

TR 32
BS 34 0° GPS "BIG BAE"
GPS "BALGORE"

106 84-42-13 1550 Set SW 26

(GPS 36623)

TR 40
BS 44 0° 36623 GPS "OAKK"
GPS "OAKK2"

107 ~~80-24-50~~ 4551 SQ 26
80-26-51 4589

SIGEN
ANDERSON

10/17/00 56/103

SURVEY
SIGN

4728
580°W 23/23
EAST

FENCE COR
NAIL CAP

Set CWC CIM
SW Cor 26

SET PER WSN BREAKDOWN
ON Sec 27

NO OTHER TIES
TAKEN

SWAMP

FENCE LINE

28' FROM
MON TO FEN
ON BT
LINE

Set CWC SQ 6' LONG
TUBULAR MON UP 20"

on Line Split

Retired after setting

* TWIN 8" x 10"
Red OAK
Double BLADE
NAIL CAP
BT SIGN

IDEAL TWSP Sec. 4

RP 130
BS 131 0° GPS "Ran S"
GPS "Ran N"

1) 332-55-15 10662 FND 5/8" PIPE
2) 305-50-23 10662 (Laner)
mz 332-55-12

(147) 1) 326-55-29 7629 FND 5/8" PIPE
2) 293-50-49 7629 RLS # 7452
mz 326-55-25 NE COR OUTLOT
B NIE-VER RETREAT

(148) 1) 174-45-42 18391 FND 5/8" PIPE
2) 349-31-26 18390 RLS # 7452
mz 174-45-43 SE COR OUTLOT
B NIE-VER R.

(149) 1) 17-37-07 12207 FND 1/2" PIPE
2) 35-14-15 12207 RLS # 13336
mz 17-37-08 SW COR Lot 9
BIRCH HAVEN

(150) 1) 03-03-44 50509 FND 1/2" PIPE
2) 06-07-32 50509 RLS # 13336
mz 03-03-46 NW COR Lot 9
BIRCH HAVEN

SIGEN
ANDERSON

11/15/00

57/103

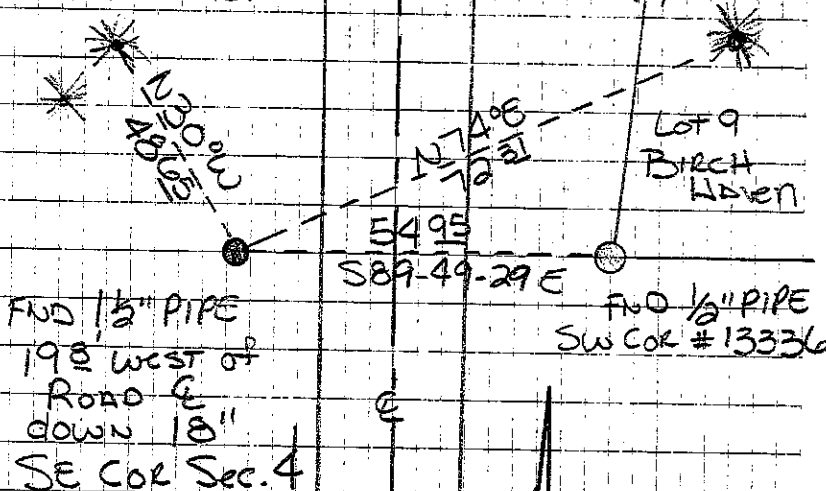
RP 130
BS 131

(162) 1) 350-56-22 10507
2) 341-52-46 10508
mz 350-56-23

FND 1 1/2" PIPE SE COR Sec. 4

TWIN 24" WHITE PINE
SINGLE BLAZE NAIL
CAP / BT SIGN

14" WHITE
PINE DOUBLE BLAZE
NAIL / CAP / BT SIGN



IDEAL TWSP Sec. 4
(80154 GPS)

R¹³⁴

BS 138

00

80154

GPS PT. "NEW

GPS PT
"TALLPINE"

1) 127-01-16 209⁶⁰ FND 1 1/2"

2) 254-02-20 209⁶⁰ PIPE NW

m³ 127-01-10 COL Sec. 4

GPS PT "NEW NW4"

HI = 488 + 2 meters

ON: 10:10 AM

1144

GPS PT "TALLPINE"

HI = 502 + 4'

ON 10:10 AM

988

GPS PT "RANN"

HI = 517 + meter

ON 10:10 AM

845

NE COL Sec. 4,

HI = 371 + 4'

ON 12:30 PM

771

FND 1 1/2" ANGLE IRON @ Edge of
ARROWHEAD LAKE (NO NEW TIES
TAKEN)

11/14/00

58/103

NW4"

Note: NO NEW TIES TAKEN

Sec 26 44-28

Smith Lake

Level Run

TBM₁

T 1282

M 1100

B 918

RR 1100

126772³

126839¹

125672³
(125739¹)

T 1199

M 1015

B 952

RR 1075³

127510

127442⁶

513

405

297

405

126367³

126434¹

T 158

M 106

B 055

RR 10633³

100³

126751

126683⁶

1028

805

703

865³

126577³

126644¹

T 500

M 305

B 223

RR 305³

910

854

797

853¹

125897³

126262⁶

126195²

125829¹

SIGEN
ANDERSON

12/18/00

59/103

RANDOM NAIL IN YARD

RANDOM TP TOP STUMP

NO RANDOM NAIL

RANDOM NAIL

Smith Lake

12/18/00

00/103

r	6 ⁴⁵	728	
m	508	501	
B	370	274	125694 ^a
RR	5017	501	125761 ^e

1262693
1262019

r	1030	628	
m	903	379	
B	775	135	125823 ^a
RR	9021	3787	125890 ^e

1267953
1267259

r	836	393	
m	724	221	
B	611	051	126504 ^a
RR	7231	2217	126571 ^e

1272953
1272219

r	703	430	
m	588	267	
B	469	099	126960 ^e
RR	586 ²	2673	127028

1276143
1275469

r	963	596	
m	839	457	
B	714	313	
RR	8387	457	127157 ³

127996

1270899

127928^e

Random

Random

Random

Random

Random

Smith Lake

12/13/00

61/103

T	534	1331	
m	401	1156	
B	267	975	1267726
RR	400 ²	1156	126840
	127240 ¹		
T	365	127173 ³	1136
m	219	966	
B	074	794	126207 ³
RR	219 ³	966	126274 ¹
	126494		
T	836	126426 ⁶	979
m	695	732	
B	553	485	125694 ⁶
RR	694 ¹	732	125762
	126456 ¹		
T	633	126380 ³	995
m	509	829	
B	384	664	125560
RR	508 ¹	829 ³	125627 ⁴
	126436 ¹		
T	958	126068 ¹	747
m	834	594	
B	710	440	
RR	834	593 ¹	125542 ⁴
	126376 ⁴		125475
	126309		

Random

Random

Random

Random

Random

Smith Lake

T	700	695	
M	571	548	
B	434	389	
RR	571	542	1258344
	1264054		125767
	126338		
+	555	689	
M	459	527	
B	363	345	125811
RR	459	527	1258184
	1263374		
T	126270	672	(125700)
M		504	NGVD 29
B		409	
RR		564	125706
✓	934		
+	98	98591	

Corrected by
Don Sigely
12/19/00

12/18/00

62/103

BM NGS QUAD STA
"KUSCHEL" 1960
"A2"

Smith 125490 OW.L
LAKE 125590 N.O.W.L
NGVD 1929

Smith Lake

519	126191	125672
	126259	(125743)
	709	12549
	475	125719
	441	125750
	449	125743
	681	125510
	325	125846
	630	125511
	579	125613
	408	125783
	519	125673
		(125673)

12/18/00 63/103

TBM1

OW.L Smith Lake

(FLUKE?)

NAIL + LINE MARKED ON POLE BARN

TOP 2"x6" @ FRONT DOOR

TOP 2"x6" @ BACK of POLE BARN

TOP ICE

FF# CABIN

WELLAND SHED @ BACK POLE BARN
(TOP ICE)

GROUND @ SW COR SHED

TOP 2x4

TBM0

Smith Lake

NE

ES

0

4859

RANDOM PT.

SW COR CABIN

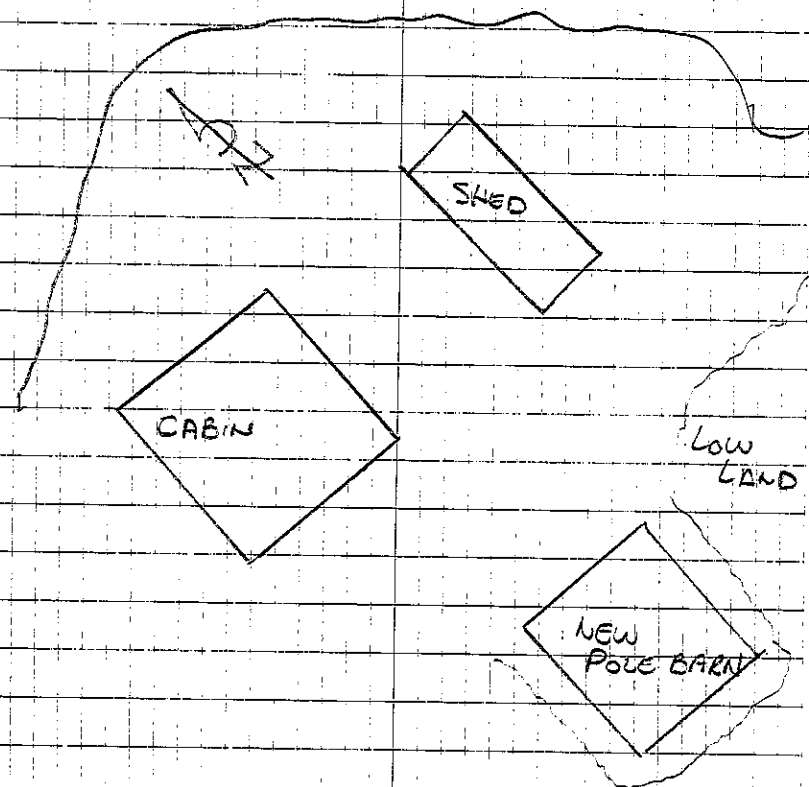
- | | | | |
|---|-----------|-------|----------------|
| ① | 37-16-53 | 2-2 | SE COR CABIN |
| ② | 49-06-22 | 43-2 | NE COR CABIN |
| ③ | 50-52-26 | 1634 | Lake Shore |
| ④ | 65-52-23 | 7900 | " " |
| ⑤ | 91-26-45 | 8051 | " " |
| ⑥ | 100-21-10 | 6212 | WOOD SHED |
| ⑦ | 119-18-33 | 4222 | SW SHED |
| ⑧ | 125-17-53 | 4952 | NE SHED |
| ⑨ | 22-51-32 | 7652 | Edge Veg. Hill |
| ⑩ | 155-11-31 | 7620 | " " |
| ⑪ | 171-37-33 | 13324 | " " " |
| ⑫ | 224-51-45 | 3637 | Pole Barn |
| ⑬ | 237-07-51 | 6377 | " |
| ⑭ | 274-27-07 | 3432 | " |

SIGEN
ANDERSON

12/18/00

44/103

Smith Lake



SEC 6 Roosevelt TWP

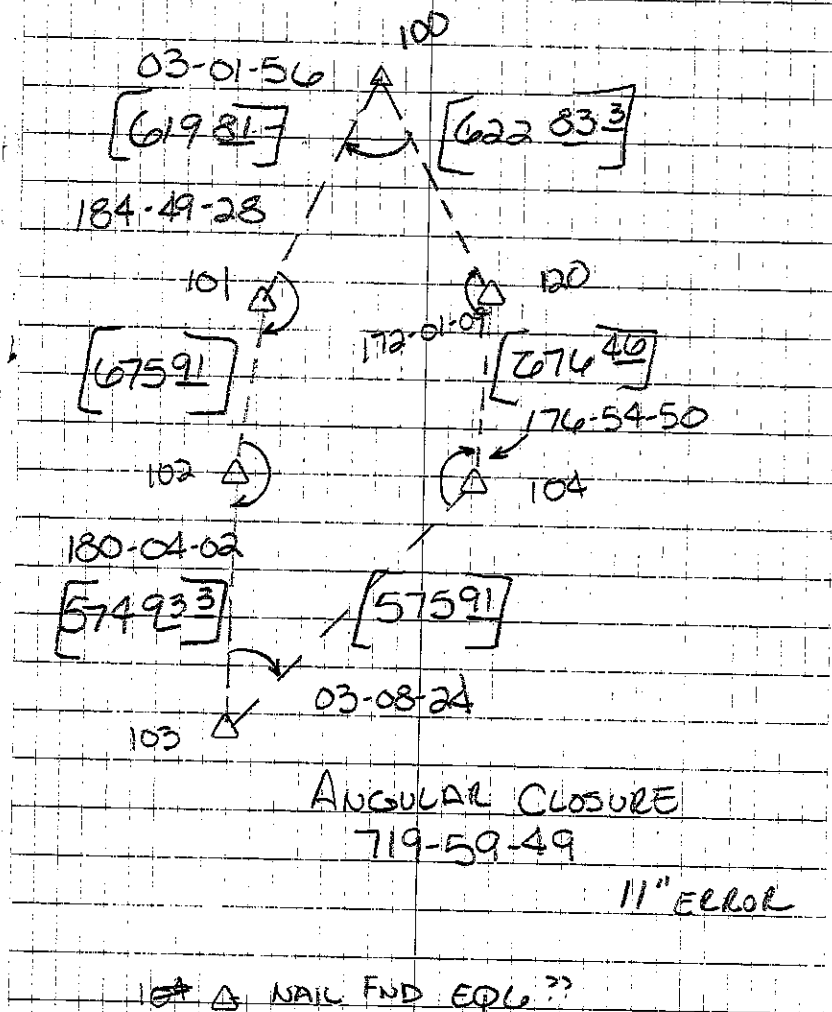
JOHNSON CORNERS Reset due
to CONSTRUCTION TAKING them out

RE100	62283	CP NAIL TRAV
BS 120 0°	62284	CP NAIL EAST SIDE
D 196-43-15	46087	FND NAIL DISC NE 6??
SS a) 33-26-25	46087	
m 196-43-12 ✓		
101 D 03-01-55	61981	CP NAIL
a) 06-03-51	61981	WEST SIDE
m 03-02-55		TRAV. PT
01 56		
RE101	61981	CP TRAV. NAIL
BS 100 0°		" " "
102 D 184-49-27	67591	CP TRAV-NAIL
a) 09-38-55	67591	
m 184-49-27		28 ✓
RE102	67591	
BS 101 0°		
103 D 180-04-04	57493	CP-TRAV-NAIL
a) 00-08-04	57493	
m 180-04-02		

SIGETV
Glimm

3/27/01 65/103

Δ NAIL FND NE 6??



Sec 6 Roosevelt TWP

AE103

574⁹⁴

BS102 0°

1) 177-16-05

340⁶⁰ NAIL + ^{ESP} FND
EQ 6 ???

SS 2) 354-32-09

346⁶¹

VMX 177-16-04

104 1) 03-08-24

575⁹¹ CP-TRW-PT

2) 06-16-47

575⁹¹ ~~W~~ EAST

MX 03-08-23 ✓
24

AE104

575⁹¹

BS103 0°

120 1) 176-54-52

676⁴⁶ CP TRAV-NAIL

2) 353-49-40

676⁴⁶

VMX 176-54-50

AE120

676⁴⁶

BS104 0°

100 1) 172-01-11

622⁸³ CP TRAV-PT

2) 344-02-18

VMX 172-01-09

SIGEN
Grimm

3/27/01

66/103

Sec 6 Roosevelt Twp

TC102	.	.	675 ⁸⁹
-------	---	---	-------------------

35109	00
-------	----

14	187-34-54	25 ⁸⁹	Set 1/2" capod
----	-----------	------------------	----------------

U	355-32-05	41548
---	-----------	-------

Set Points on North & South Line
of Johnson Property per Schoberg 2000

AC 100 (61982) Survey 1

BS 101	0°	69° 30'	Down
--------	----	---------	------

12	193-39-19	461 ⁰⁸	NE Sec 6
----	-----------	-------------------	----------

193-42-39	46079	FIND 1 1/2" BOUND
-----------	-------	-------------------

2)	27-25-08	46080	Cad Mon
----	----------	-------	---------

✓ me 193-42-34

AP103 (574⁹³)

BS 102	0°	57493
--------	----	-------

13)	177-16-49	34061	EQ6
-----	-----------	-------	-----

177-16-35 34063 set GWC

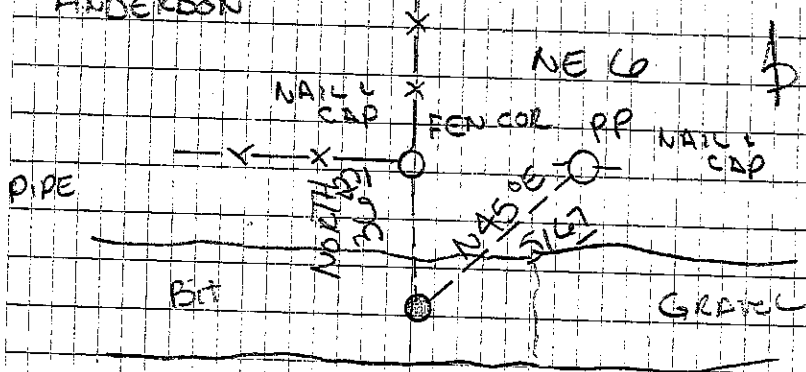
1	2) 354-33-10	340	62	cm
---	--------------	-----	----	----

✓ m~~177~~ 177-16-35

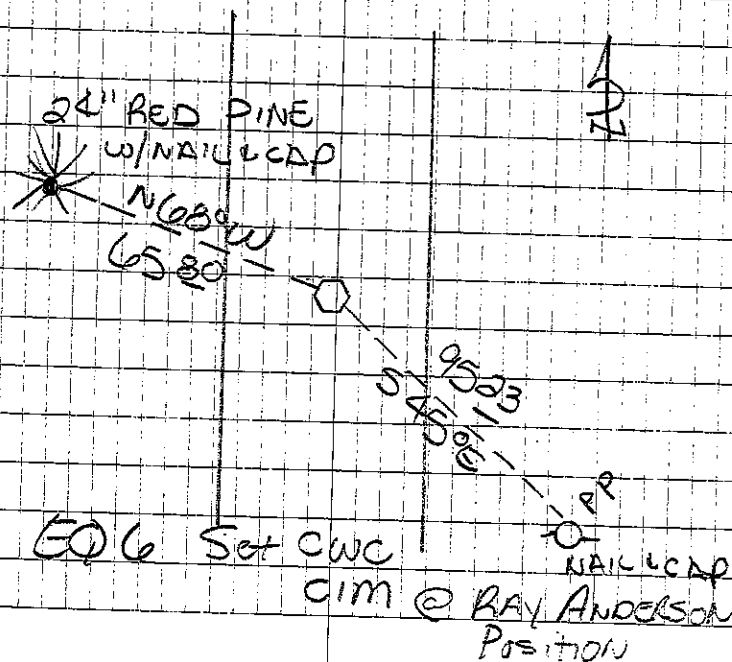
SIGEN
GRIMM
ANDERSON

4/02/01

67103



FIND REMAINS OF ROUND CAP'D 1 1/2" MON
Set 8" x 3/4" ROD in place over
TOP of MON



Port Mille Lacs Ranches

ENCROACHMENT ON County Lake

Land Dept REQUEST

AP ④

52240 CP NAIL

ES ③

0°

"Control. "SHEBUG"

36	00-58-28	4795	FND 2" PIPE NW PC
37	1-49-38	42035	Lot COR PIPE AND
38	2-56-25	36388	" " "
39	4-27-14	30768	" "
40	6-38-00	25151	" "
41	9-59-33	19635	Bent
42	16-09-33	14186	FND PIPE Lot COR
43	65-29-29	5482	" "
44	121-47-50	6475	" "
45	91-32-31	12403	Cor Mobile
46	87-38-35	11293	" "
47	69-05-07	16268	" "
48	68-50-29	17179	WELL

SILEY
ANDERSON
GRIMM

4/2/01

68/103

Geodetic Control MON

Home SE
SW
NW

Entered into Roosevelt-TWSP.DWG

4/2/01

Don
S

SGE SA

Roosevelt

5-4-2001

(GPS 118335)

K. D. Law

BS Alex

0 118333

mail

mail

WQ 19 1) 203-36-14 3.10 Set CIM

69/103

Set CIM WQ 19

IN

Alex.

WQ 19

Power Pole

5039

S 60° E

Sec 25 Ross Lake TWP

RAVEN 3	1.4326 470+m	CP NAIL	200	10:37AM
RAVEN 5	1.4447 474+m	CP NAIL	204	10:45AM
X Rock 1	1.3960 458+m	X on Rock	202	11:40AM

NP
BS O° 5K640 'X" Rock 1
1) 232-52-22 1" PIPE FND
2) 105-44-55 281²⁴
MK 232-52-27 281²

X Rock 2	1.3045 428+m	X on Rock	202	12:45pm
PIPE FND 2	1.4539 471+m	1/2" CAPD PIPE FND	202	2:00pm
PIPE FND 3	1.4722 483+m	1/2" CAPD PIPE FND	202	2:27pm

Points in Dean-LAKE
FOLDER

SIGER
ANDERSON

8/14/02

7/1/03

ROSS LAKE TWP

GPS 51660

RE 151

GPS X ROCK 1

BS 152

0°

51659

GPS X ROCK 2

155

(126-50-54) (143 10)

EO 25

126-52-57

14312

Set CWC SQ TUBE

100

11-27-43

1488

FEN LINE NO.

(GPS 20503)

RE 163

20501

GPS RAVEN 4

BS 164

0°

GPS RAVEN 5

(136-02-04) (11675)

SQ 25

136-02-35

11676

Set CWC SQ TUBULAR MON

195-20-17

850

E ROAD I

(GPS 143534)

RE 8

143534

Control "Stark"

BS 163

0°

GPS RAVEN 4

1/16 COR (62-08-47) (977)

SIGEN
ANDERSON

8/20/02

72/103

EO 25

Set CWC

SQ TUBULAR

MON

1704
N 61° 05' E

10" WHITE OAK

DOUBLE BLAZE

NAIL CAP BT SIGN

565° E
918

11" WHITE OAK

DOUBLE BLAZE

NAIL CAP BT SIGN

ON CARDS DON

1555 No. of 1/4 COR

E Rd

103'±

10" ASPEN

DOUBLE BLAZE

NAIL CAP

1558° W
3112

SQ 25 CWC

SQ TUBE SQ

565° W
6025

ON CARDS

DON

14" ASPEN

DOUBLE BLAZE

Sec 25 ROSS LAKE

1.4021

Raven 5 460+M CP Nail 204 9:05AM

1.3594

Raven 3 440+M CP Nail 200 9:15AM

1.2801 2m

Raven 10 4:20+M CP Nail 204 10:30

65 File 9:30-309

1.4295

Raven 11 4:40+2m+4m CP Nail 204 11:40

NO 25 RL 274+3m

2:10pm CWC SQ
TUBULAR SET

0.8352

ON CARDS
8/27/02 Don
S

* Points IN Dean-Lake Project *

(GPS 18700)

A@173

GPS Raven 11

BS172 0°

GPS Raven 10

172-48-13 265⁸⁰ Set CWC

SQ TUBULAR
MON 8/27/02

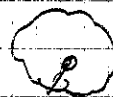
(172-48-45) (265⁷²)

SIGET
WILLIAMS

8/26/02

73/103

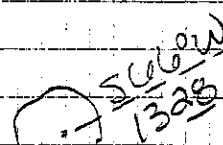
12" MAPLE



DOUBLE
BLAZE
NAIL CAP

BT
SIGN

N350E
1544



10" BASSWOOD

DOUBLE BLAZE
NAIL CAP
BT SIGN

Set CWC SQ
TUBULAR MON
NE 25 ROSS LK
TWSQ

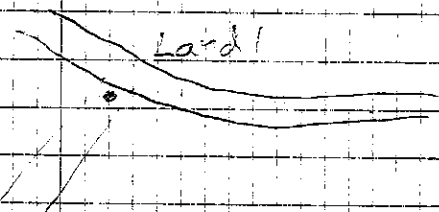
ON CARDS 8/27/02

Don
S

		Iron dale	
		1.5179+1	
Blue sky	4.98 ³⁴	Alon Cap	204
		1.5819+1	
Hemel	5.19+M	Cuc cont	202
		1.9446+1	
NEZ3IT	6.37+M	Broken off CWC CWM	200
		1.5118+2	
NQ23IT	4.96+ZM	2" Sy tube	
		1.4996+1	IN Ditch
LAND 1	4.92+VM	Nail 4' s edge	Bit
		1.7160+1	
✓NQ26IT	5.63+M	2 ³ / ₄ IP	Dam 6" E
		1.5392+1	
Land 2	5.05 ⁴⁴	Nail	

Anderson
Henderson

74/103



Irondale S23

287.43

BS Landl	0°	
PI@ P1	150° 48' 21"	
F.S. PS	301 36 45	403.77
nL	150-48-23	

BS Landl	Between Gate Posts
PI@ P1	PI = 170.35
	1° 58' 22"

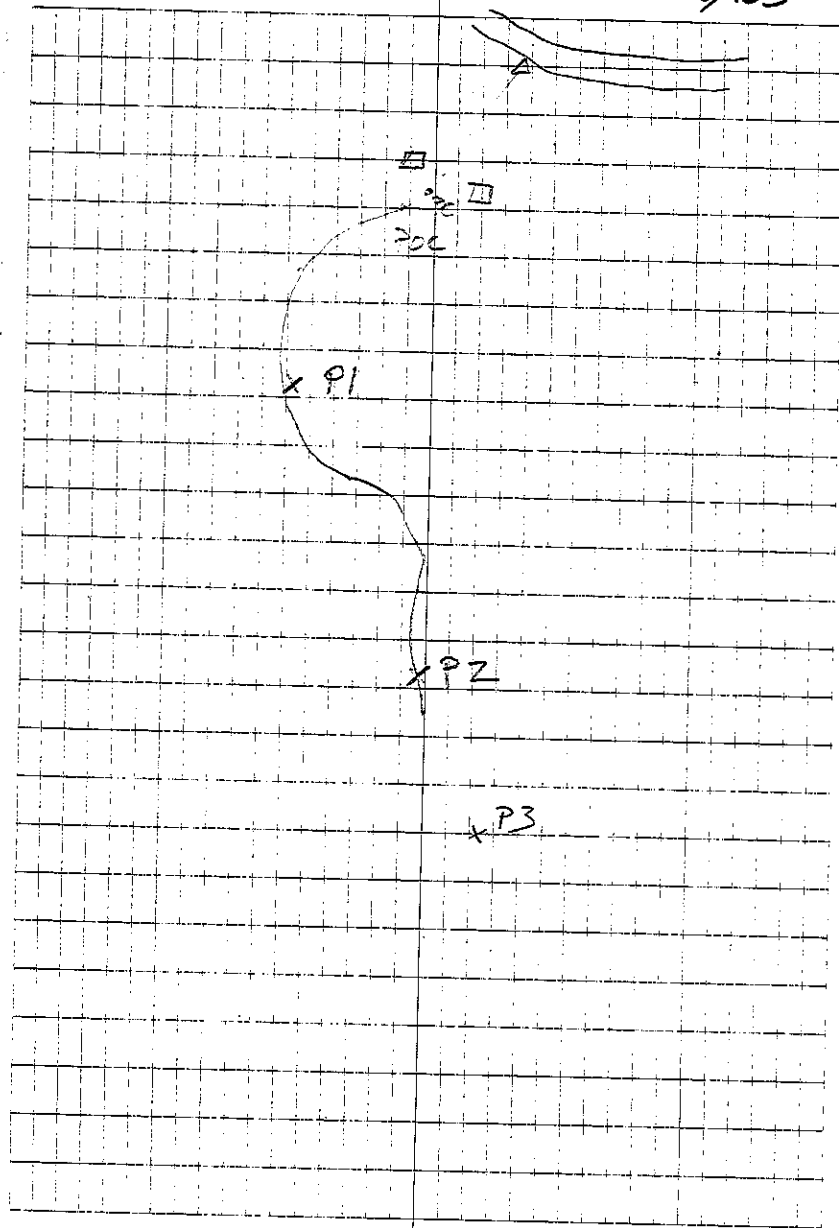
PC = 123.51
3° 15' 24"

POC	3° 27' 00"	102.24
PT	1° 26' 58"	79.27
PC	356° 20' 34"	55.63
POC	349° 14' 24"	34.34
PT	257° 45' 18"	2'
PC	169° 56' 37"	37.65
POC	164° 27' 32"	73.36
PT	156° 36' 19"	117.40
	0°	

BS P1	174° 23' 53"	403.77
PI@ P2	348-47-48	
PS P3	174° 23' 54"	217.62

9-9-02 A
H

75/103



BS.P1 7@ PZ ↓

Inundate S23

9-9-02

76/103

PT 01D -	357° 37' 40"	297.05
PC -	0° 46' 21"	218.72
POC -	2° 55' 04"	171.21
PT -	3° 16' 00"	131.60
POC -	337° 48' 41"	16.23
POC -	220° 51' 18"	15.76
POC -	209° 35' 32"	36.55
POC -	193° 34' 17"	114.96

Irondale S 23

Anderson

1.5302 + M

Hardin

Blueky

5.04 + M

CWC - Control

1.4783 + 1

Hime

4.85 + M

CWC - Control

1.1826 + 2

EQ22IT

3.88

1/2" OD Galv Pipe

up 11 1/2

77/103

Center
Deerwood
Emily
Platte Lake
Perry Lake
Dean Lake
Irondale
Ross Lake
Lake Edward Co Ditch
Nokay Lake Ele
Fairfield
Maple Grove
Long Lake
Oak Lawn
Ideal
Smith Lake O#W
Roosevelt
Port Mille Laes - Ranchos

SOKKIA™

Irondale

MADE IN U.S.A.