

282

232

FIELD BOOK

1893

Note: This Book No 282  
belongs to Curo Engineers  
Walker Minn

If lost, finder please notify  
any of the Curo family  
for suitable reward

And please make it  
snappy coz we may be in  
need of the book right now

Please report before we  
get out of the notion of needing  
it

John W. Curo  
Sept 1-1946  
Walker Minn

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379.50 US

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152-153 C. MAYER

NACH

154-159 D. ENGER

30-140-30

160 C. MAYER

NACH



4

T137-R28-

1300 US

3339 US

33

14

Dec 10-1946

5

Carl Ryan Jenkins Minn  
Owns East Half of West half Sec 33  
137-28 ? almost

Here tiz

SE  $\frac{1}{4}$  + SW  $\frac{1}{4}$  33-137-28 = 40.00 A

Lot 3 = NE  $\frac{1}{4}$  SE  $\frac{1}{4}$  + 33-137-28 = 49.50  
89.50 "

Dec 10-1946

Harold and I L Walker in his  
car Stop at Pine River

Cash La Liberte CK at P.R. Bank \$50  
I give Harold Cash \$25.00

Ryan is in Brainerd

Harold and I drive to Ryan's land  
 $\frac{1}{4}$  on So side Sec 33-<sup>137</sup>36-28

9th Standard Parallel

Harold and I eat dinner 11-30  
with Mary Hill 60¢ + 60¢ = \$1.20

pd by me PM

Meet Richard Zwart who  
owns NE  $\frac{1}{4}$  Sec 6 + 36-28

Richard is working for -  
but can get off a few days to help  
us if we get Contract from Carl Ryan

John W Cuss



Ryan

6 Dec 10-1946 continued

4PM back at Jenkins

Carl is back from Beamed  
and will pay me

\$200 to establish N.S. C.

Sec 33-137-28 which is his  
last line

If this line gives Ryan the "Point"  
in lake (not shown by the govt  
survey) Ryan will pay me  
\$300 more to plat into 100 foot  
lots the lake shore in Lot 3.

Harold and I eat supper with  
Doris - Martha - Trudie - John  
and Coyne

Sleep at my trailer Ho  
at Jenkins

John W. Curo

Dec 11-1946

I sign Contract with Ryan  
Harold and I work alone  
Murtha & Coyne go to Burnside  
Harold & I at Peguot

Buy Bush Hook	2.95
Hatchet	1.75-
Mats	1.35-
Grind Ax or	1.00
- Iron rod	1.00
	<hr/> 8.05-

Supplies at Jenkins	4.00
---------------------	------

Warm - thawing so wind  
1/2 inch soft snow  
Ice 3" thick



8 Dec 11-1946 Ryan

9-30 AM Harold and I  
hunt all over hill for NE Cor  
33-137-28. Well established  
by me years ago

27-28-33-34-137-29

US Natis Call for

YP11 N 33° E 60 = 39.60 ft

JP10 S 64° E 41 = 27.06

" 6 S 81 W 16 = 10.52

" 8 N 36 W 49 = 32.35

See Book 217. Pg 100

Dec 16-1929, Ellsworth + Jones  
Survey

We find the SE 10" SP stand-  
-ing plainly marked

See Pg 102 for new BTS  
Book 217.

33-137-28

9

To-day Dec 11-1946

Herald and I begin on  
 N-S-Fence 3 ft west of 12 ft  
 N of old SE BT

Beg on old N-S-fence  
 which is 3 ft West of B.T.  
 and 21.32 East of pt for

Turn Co 27-28-33-34 ch  
 West along So edge of  
 new Cutoff further 300 pm  
 600 in line with crooked rd  
 north 900 - 1200 pm

1250 new Bulldozed track  
 runs N-W

1320 fin about in line with  
 narrow graded road N-W

$1320 + 60.6 = 1380.6$  wood

Hub under  $\pi$   $1 \times 2 \times 16$  old Hub

$+ 67.8 = 1448.4$   $I.M. = 2"$  pipe

set by some Gali surveyors

$1448.4 \pm 21.3 = 1427.1$

west from Co 27-28-33-34  
 Rough Chain



10 Ryan \$200. Contract

Harold sets a line of  
pickets across Lake and  
comes back and from  
1427.10 we chain west

Continue

$$1427.10 + 300 = 1727.10$$

$$+ 300 = 2027.10 + 300 = 2327.10$$

$$+ 300 = 2627.10$$

Set dry 9 pine poles

4 x 12 ft this side

2627.10 continue

$$\text{West } 300 = 2927.10 + 300$$

$$3227.10 \text{ pin on ice} + 300$$

$$3527.10 + 300 = 3827.10 \text{ pin}$$

$$+ 164.2 = 3991.30 \text{ West}$$

Mark 4' elm on bank

Wind "4018.6 W"

But it is only

3991.30 West of NE corner

See 33-137-28

See Book 231

Page 126

300.0

135.8

164.2

33-137-28

11

Dec 12-1946

Cold Howling NW wind  
Plymouth froze up

All day in camp in  
Trailer 40 at Jenkins

Harold Changer oil after  
Ollie Zice starts the car  
Pay Portner 3<sup>15</sup> oil

Pg 130  
Book 231

2650.3  
5300.6

2650.35

5.50

2650.3  
5300.6

Old  
Notes

Fence post  
Pg 128 231

Pg 128  
231

5309.4  
5300.6

8.8

3991.3

1209.0

22.5

5222.8

5222.8

2611.45

8.8

22.5

5309.45

1209.

2627.10

2611.4

157.5

3991.3  
1209.0



12 Ryan \$200. Contact

Dec 13-1946 Friday

Mf 6-30 - 8-30 bright sun  
Car froze up again

575  
66  
3450  
3450  
37950

575  
66  
3450  
3450  
37950

Pick up Coyne M<sup>c</sup> Laughlin  
@ 81. pm hour L<sup>v</sup> Jenkins 9-45

Drive to Clear Lake

Work  $\pi$  on line with line of  
pickets we set Wednesday  
on ice Begin at 4 inch Elm  
on West bank of lake marked  
"4018.6 W" which is wrong and  
as 3991.30 W OK Continue

West 300 pin 3 ft west of short  
wire fence N-S and 15 ft west  
wagon track N-S

600 pin on East bank of  
deep hole full of small tall  
mixed pines I get a peak  
hole thro trees set hub

1/4 on N side 33-137-28 18

in Clear Lake

in bottom of deep bowl and  
up the west side to top on  
west brink of deep hole

Try to chain across

900 pin comes in west side  
of big hole 40 ft below top  
of west edge

Then cut line 300 ft west  
to old N-S fence to a point

75 ft so of NE corner post

Called for on Page 128

Book 231. ~~all in~~

From N-S fence ch

East  $300 + 9 = 309$  ft

to pin 900 W

Deduct for  
slope 0.80 on big

Bowl

2627.10 on in

2611

14.10

2611 2611.11 for slope

3991.3

1209.0

22.15

5222.8

18

5222.0

2611

Called as hell Dinner with Martha 3/11/11



14 Dec 13-1946 continued

We work 9-45 to 1.15 =

3 1/2 hours for Coyne @ \$1. = \$3.50

John McLaughlin car broke  
at Pine River. Harold takes  
Doris home 6-30 pm

John arrives at 8 PM on  
freight train from Pine River  
and Harold takes him home

100

B H 15 M AM

2 " 50 "

5 65

6 5

Dec 14-46

For Coyne \$6.00

13th

Dec 14-1946 Saturday

up @ 6 Harold and his car  
picks up Coyne & Doris coming  
a foot to Jenkins

9 am takes Coyne back to the  
farm to finish his chores

John Mc Laughlin stays  
home sick

Harold goes off to Coyne at 9-25

9-50 AM - Harold - Coyne and I  
with Harold's Car & Trailer Ho  
at Jenkins W-K T over

1/4 on So Sid. 33-137-28

Look N 45° E on my old Wit Mon  
Turn 45° L and run

NORTH 0.0. Var reads 6° 30' E

Cut over big Hill

PM

1.05 PM back to Trailer Ho

Take Coyne home for dinner

Harold & I eat at Trailer Ho

Harold picks up Coyne and  
we Lv T. Ho 2-30 PM

Home @ 5.20 P.M.



16

Ryan Jenkins

Dec 15-1946 Sunday

Up @ 7-30. Cloudy Not so cold

9-AM Rooled Oats at T. Ho

9-30 Harold + I Lv Coyne

will follow in Do's Car later

Harold cuts

We build a big fire

No Wind Cold as hell

ground nearly bare

$\frac{1}{2}$  in snow hung on for the  
past month - Must have been  
steady cold for a month

11.11 AM. Coyne McLaughlin  
arr in Dorris' Chev

Back to Tr Ho at 3-30 PM

Dec 15-46 Could

17

Figuring Dig

From  $\frac{1}{4}$  Cor on So Side

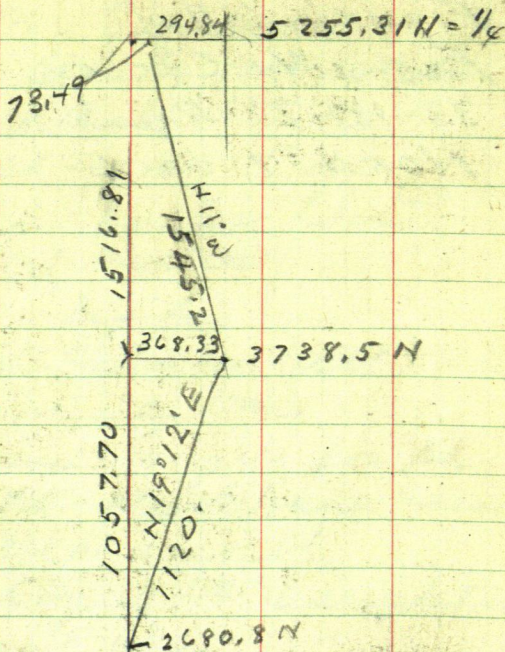
33-137-28 Run

North 7° 30' E





18



$19^{\circ}12'$

$\text{Sin } 328867 \times 1120 = 368.33 \text{ E}$

$\text{Cos } 944376 \times 1120 = 1057.70 \text{ N}$

$\text{Tan } 348237$

944376	328867
<u>112</u>	<u>112</u>
1888752	357734
944376	28867
<u>944376</u>	<u>328867</u>
105770112	36833104

2680.8
<u>1057.7</u>
3738.5
<u>1516.81</u>
5255.31

N 11° W 15452

Sum 190809 X 15452 = 294.84 W

Cor 981627 X 1545.2 = 1516.81 N

Tam 194380

$$\begin{array}{r}
 190809 \\
 \underline{15452} \\
 381618 \\
 954045 \\
 763236 \\
 954045 \\
 190809 \\
 \hline
 2948380668
 \end{array}$$

$$\begin{array}{r}
 981627 \\
 \underline{15452} \\
 1963254
 \end{array}$$

$$\begin{array}{r}
 1963254 \\
 4908135 \\
 3926508 \\
 4908135 \\
 981627 \\
 \hline
 15168100404
 \end{array}$$

$$\begin{array}{r}
 368.33 \\
 \underline{294.84} \\
 73.49
 \end{array}$$

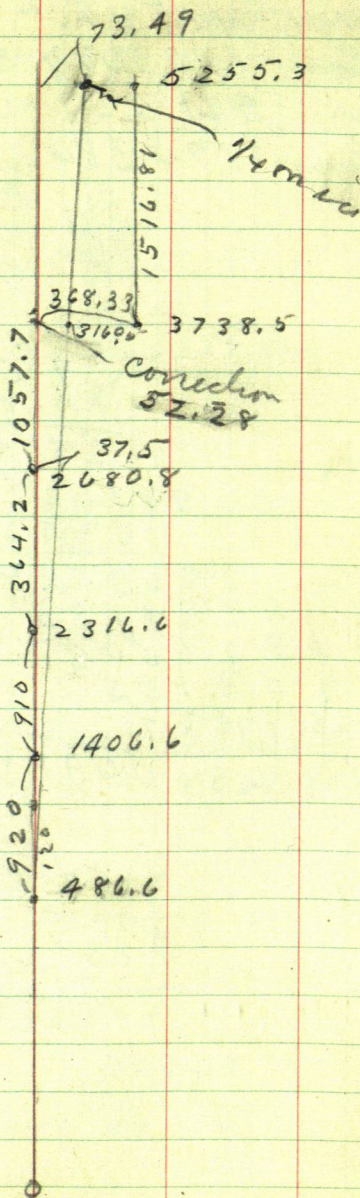


20

368.33  
 52.28  
 316.05

26808  
 13984  
 107232  
 214464

14066  
 1320.0  
 86.6



$$5255.3 / 73.490 \quad (0139839 = 0^{\circ}48)$$

$$\begin{array}{r} 52 \ 55 \ 3 \\ \hline 20 \ 93 \ 70 \\ 15 \ 76 \ 59 \\ \hline 51 \ 71 \ 10 \\ 47 \ 29 \ 77 \\ \hline \end{array}$$

$$\begin{array}{r} 44 \ 133 \ 0 \\ 420 \ 42 \ 4 \\ \hline 2090 \ 60 \\ 1576 \ 59 \\ \hline 51401 \end{array}$$

$$\begin{array}{r} 13984 \\ 26808 \\ \hline 1 \ 1 \ 1872 \\ 1 \ 1 \ 1872 \\ 83904 \\ 27968 \\ \hline 37.4883072 \end{array}$$

$$\begin{array}{r} 13984 \\ 37385- \\ \hline 69920 \\ 1 \ 1 \ 1872 \\ 41952 \\ 97888 \\ 41952 \\ \hline 522791840 \end{array}$$



22

Dec 16 - 1946 Monday

Up @ 7 AM - 8" snow fell last night - warmer - Heavy NW wind - Still storming.

Harold + I to Pequest

I have 843.27 in bank Draw  
\$10 - bal 33.27 Buy Lrs Cham  
from Thurlow 4.85

28.42 Bal

Eat dinner with Mary Hill  
at Jenkins 60 + 60 = \$1.20

Pick up Coyne and Lu  
1-10 PM Back @ 5.30

Howling Storm

Warren Knight T & view  
over hub on ice 3738.5 N +  
368.33 East of our Random

Look N 11° W at 1/4 Cor on ice  
Run 90° to Random

West 316.05 set 60 d spike  
on side hill 52.28 E from  
our random Ties

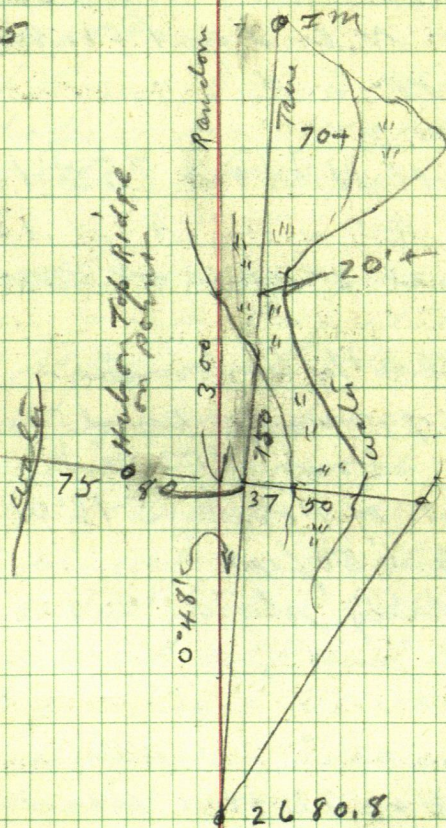
4" Oak East 5175 True N S E

Continue West @ 80° via slope

Set 60 d spike on N S Ridge

75 ft E of west side of point  
Corrected Hub B738.50 is  
100 ft west of East edge of  
Swamp @ 37 ft west of foot of  
hill

下 5255





Clear LK

24 Ryan 33-137-28

X over  $\frac{1}{4}$  on N side 33-137-28  
on ice 5255.31 N

Focus S  $11^{\circ}$  E on 3738.5

Run S  $048^{\circ}$  W on Time N-S &  
@ 682 L in @ 726. set 2x28"  
pipe on N end of Point.

Time N-S &

Time

E 1 m 10 N about  $85^{\circ}$  E 13.8

" 4 " " 40 W 13.5

Small 2" spot at base

X still @  $\frac{1}{4}$  Cor on ice

Point of Swamp Read Tan

S  $8^{\circ}$  E about 900 feet

NW Cor of Point S  $16^{\circ}$  W  
about 650 feet

Howling storm cold

Note: Dec 22-1946 Handed  
and Coyne put in 6 Hour  
Culling time

Dec 23- Coyne Couldn't go



Ryan Carl - Long <sup>25</sup> ~~Kimber~~

Ryan N-S-Q sec 33-137-28<sup>8</sup> 200.  
Dec 17-1946 Tuesday

Harold Caught the train to  
Walker at 2-o'clock this morning  
I gave him \$5 cash and a \$10 ch  
on Pequest bank

Brigh Sam Doris slept at  
he Portoffice last night too  
could to attempt to go home to  
the farm I stay all day  
at timberline at Jenkins

Noon I bot 5# potatoes  
35¢ 6 slices Pork Chops 75¢

Coyne helped me pack the  
Potatoes and Chops to back  
end of Portoffice and Do-Coyne  
and I stuffed on the two

things. Just boiled potatoes  
skins and all and two  
big chops a piece. We vated it  
a swell dinner. I sent Harold  
a post card. Shoveled snow  
10' below + north wind. Cold  
as hell.

John W. Curo



28

Dec 22-1946

Harald & Coyne LI Jenkins  
10 AM Do NOT US X

Hub 1406.6 ch SO 86.6 TO pton  
Random Then East 18.5 and Set  
2x 30 +/- pipe for true  $1/16$  True  
Oak 16" SO. about  $80^\circ W$  4.4 Bled  
JP9 SO "  $80^\circ E$  17.7

Turned by eye

Const-all Habs as per Pg 29

Shopped fall slabs into the  
frozen ground

Correction = 0/398.4 E

I stay all day in Teacher H  
Harald & Coyne LVC @ 3.45 PM  
on horn 4.25

Called 6 Hours for Coyne

They left Harald's car

80 rods NW of  $1/4$  on ice and  
walked over ice

33-137-28

29

5255.3 M

P918

N

1/4 mile

Carl Ryan

3738.5

3738.5

75-80

2680.8 M

2316.6

1400.6

486.6

Random

910

1110

2x26" pipe  
Turn MC

all east cut

cut

cut on

ties

Tall plake

E 32.40 Tall plake

19.67 E 19.67 Tall st

0 1/16 2x26" pipe E 18.5

6.80 Tall plake

9th Standard

Parallel

1/4



30 Ryan Contract 33-137-28

Dec 23-1946 Monday

Coyne could not go today  
Harald + I go back to Walker  
Bright sun NW wind  
not so cold

Harald + I eat dinner  
at trailer Ho Jenkins  
Will Call on Morris + Bill  
Commnett at Pine River

Ryan Contract Sec 33-137-28  
9th S.P.

31

Monday March 17-1947

J.W.C. calls Ryan @ Jenkins says  
for me to call back

I call around 7-45 He says to  
work on Ryans that he will be  
down around noon

I go after coyne @ 8-30. he  
has a lot to do so do not get  
away until later arrive @

$\frac{1}{4}$  cor south side sec 33-137-28  
@ 12-05 had to put on chains

Coyne & I walk North to where  
I left off cutting line south and  
finish cutting True N & S  $\frac{1}{4}$  Sec  
33-137-28 south.

Then over I.M. True  $\frac{1}{4}$  Cor South  
side sec 33-137-28 on 9th S.P.  
Forces T on True Line North

Uner @ 00° we run S  $64^{\circ}35'E$   
1199.40 ft To Sta ① on line

Then over Sta ① BS N  $64^{\circ}35'W$  @  $\frac{1}{4}$  Cor  
and run N  $63^{\circ}46'E$  1253.60 ft  
To I.M. U.S. M.C. bit Sec 33-4,

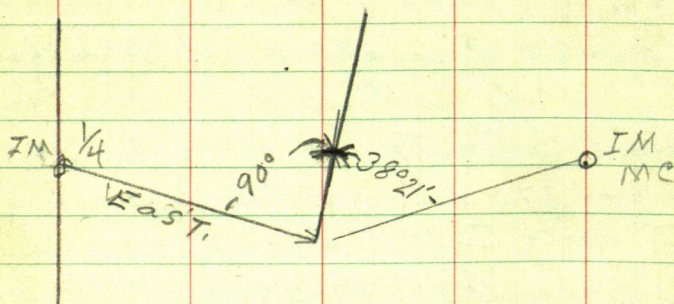
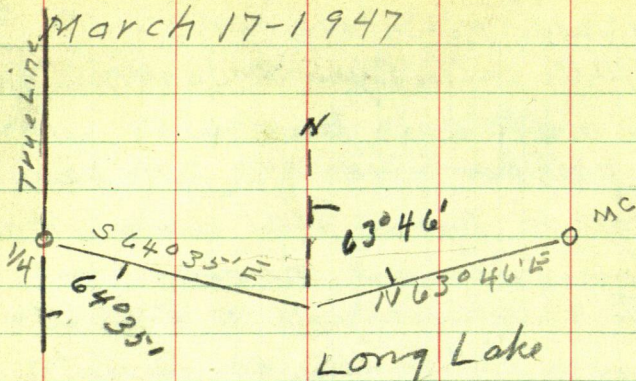
T still @ Sta ① Uner @  $90^{\circ}$  BS on  $\frac{1}{4}$   
cor S. side of sec 33-137-28 MC bears  
N  $38^{\circ}21'E$

H.C.



32

March 17-1947



LV @ 3.50 arrive @ Jenkins  
4.30.

J.W.C. did not show up

H.C.

D  
Pelican Twp Rd. 35

Bet 4-5-136-28

Johnnie Nelson Peguot  
Says Town Board Pelican  
Lake wants a road Survey

About September 20-1948

Harold and I L V Peguot  
Drive East

Try to see Town Board  
Board

Henry Wackwitz Ch

Bill Nickel

Joe Heald

Bill Nickel goes with us Rains

Oct 3-

Oct 4th 1948 Monday  
Meet Co Board at Brainerd  
8 PM - Meet Twp Board @ Pelican  
Sch Ho Agree to run road for  
\$75 to \$80 OK



36

Pelican Road

Bet 4-5-136-29

Oct 7-1948 Things

All day in Walker on  
Hach. heads Crossing  
P.M.

1-30 PM Lv Walker at 2-30

Ponto - Meet Pat and Maggie  
Smith. Drive East

See Curtis Siltman

Call on

Rohr

wait

4-30

Charlie Tuttle and

arrive and go over

Hend Lake Shore

Tuttle rides to Pine River to  
take 9-15 Bus to St Paul

Oct 8. 1948 Friday

Harold and I Lv Trailer Ho  
at Jenkins @ 9-AM

Joe Heald goes with us

5

4

8

9



38

4

## US Notes

4-5-8-9 136-28

Black Pine 10 S57°W 7. LKs = 4 <sup>250</sup> 62 ft

" " 10 N54°W 48 = 36 68 ft gone

" " 10 S82°E 27 LKs = 17.82 ft gone

NP 24 N17°E 123 LKs = 81.18 ft OK stump

US Notes say

North bet 4-5 var 10°30' E

@ 3300 (-2178 ft) edge of pond  
bears NE and W

Set wit- for 1/4

Tamb 6 S68°E 125 = 82.50 ft

Eim 8 S30°W 68 = 44.88

4750 (-3003 ft)

Over pond on ice b-s SE NW

6470 = (4270.20 ft) Lake

and set M.C. So Side LKs

Oak 20 S31°E 107 = 70.62 ft

NP 8 (now 24) S26°W 178 = 117.48'

Note 51.50 E 7. post

105.59 N

5045.70 (7645 LKs)

North side of lake (Long LK)

on ice set M.C.



Oak 104 56E 75 = 49.50 ft

" 7N 9W 26 = 17.16 ft

5332.80 ft (8080 L.H.)

intersect Standard (9")

parallel 4.92 W

of MC = on lake

Set Closing Corner

Elm 12S 22E 14. = 9.24

" 12S 57W 57 = 37.62

To-day, Oct 8-1948

Harold Cars and Jai Eeald Cut  
line 4-5-8-9-136-28

we find the STUMP of the 24" NP  
from which we set the true Cor  
Woodstub TRUE COR TIES

Old 24" NP STUMP N 17° E 81.18'

90' of Spike N 45° E 45 ft

15" Birch N 26 11' W 53.26

Oak 6S 23° 27' W 43.60 ft

Oak 8S 28° E 41.9 To a spot at  
base all trees

in line with wheel track of Rd N

10 ft 20 ft Down wheel track of Road  
going E-W V 7° 45'



(40)

<sup>6</sup>  
4-5-8-9-136-28

North along west wheel track

300-600-900-1200 pm in Rd  
+ 179.35 - 1379.35 Hub

60° spike on rail

Break steel tape use both  
ends 1500-1800-1870

Hub in East wheel track

on small rail East brush

2100 pm +99.5-

2199.5 Hub in swamp

- All double center hubs

- 60° spikes

Heller X on Hub 2199.5

Set Hub over lake

Hauled @ X Joe and I  
drove around to pick up  
Hauled.

X still @ 2199.5 Ch 46.92 N

and set while Mike at water  
edge loose ground

2199.50

46.92

2246.42

2246.42

While Stake So Side Small lake

Q-1 meet Matt Joseph & wife

TO overtaken on Hub 100M

N of water  $\Delta 2$

Focus 30 over lake on  $\Delta 2$

Hub 2246.42 'Run

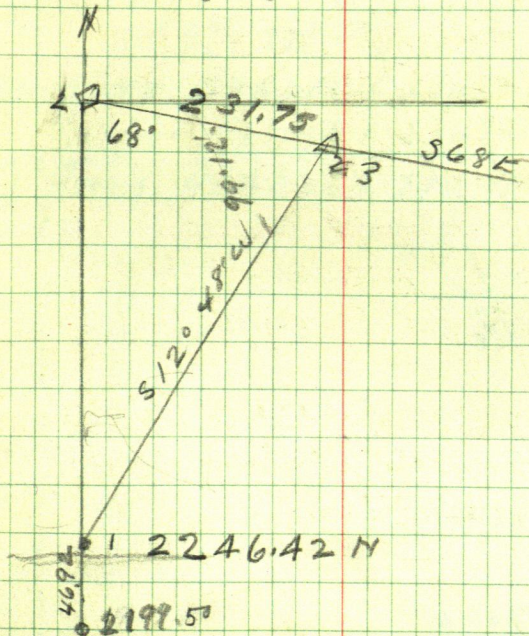
S  $68^\circ E$  231.75 To Sta 30 in

old road  $\pi @$  231.75

BS N  $68^\circ W$  while - stake

2246.42 over lake near

S  $12^\circ 48' W$



2199.5  
1870  
329.5  
46.9  
7

324.5  
44.9  
376.4

Quint 5 AM



8

Hand-drawn sketch of a traverse on lined paper. A vertical line has points 1 and 2. Point 1 is at the bottom, and point 2 is above it. A line segment connects point 1 to point 3, which is to the right. The segment 1-3 is labeled  $512^{\circ} 48' W$  and  $2246.42 N$ . A line segment connects point 2 to point 3, labeled  $99^{\circ} 12''$  and  $231.75$ . There are additional handwritten notes:  $5685$  and  $231.75$  near point 2, and  $68^{\circ}$  near point 1. A small  $112$  is written near point 1.

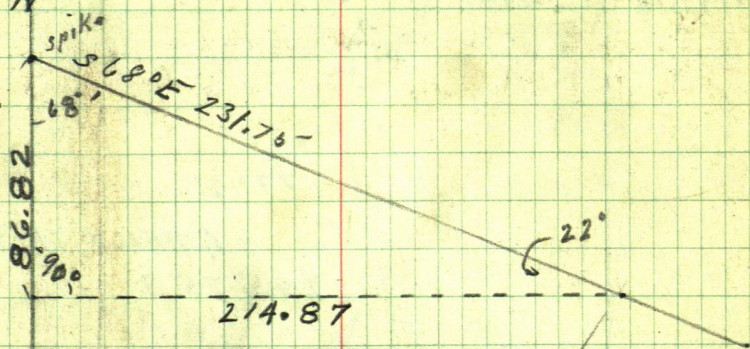
Oct 18-1948

(9)

49

Figering

N



$$68^\circ = 22^\circ$$

$$\text{Sine } .374607 \times 231.75 = 86.815$$

$$\text{Cosine } .927184 \times 231.75 = 214.87$$

$$\text{Tang. } .404026 \times 214.87 = 86.813$$



44  
 3279.00  
 3192.18  
 281.28  
 214.87  
 90  
 22°

77°12'

Tang 4.401516X 214.87 =  
 945.753

12°48'

Tang. 2.27194 into 214.87 =  
 945.76

946.76

N 12° 48'

11

2246.42 2246.42 N

US. Notes

4

5	4
8	9

N bet 4-5

@ 3300 = 2178' edge of pond with  $\frac{1}{4}$  Tan 6 S 68 E 125 = 92.5  
 Chm 8 S 30 W 68 = 44.88

@ 4750 = 3003' over pond

@ 6470 = 4270.20 to the set M.P. S side of lake

Oak 20 S 31° E 107 = 70.62'

NP 8<sup>(Now)</sup><sub>24</sub> S 26 W 178 = 117.48'

Note 51.50 E To post,  
 105.59 N



46 Figuring M.C. on Lake side  
@ 4164.61 N The NP should  
be West 51.50'

@ 4209.67 N The Oak should  
be E 36.37

3279

1776

~~34566~~

October 22-1948

Harold Curo and Jack  
Curo Lv Walker

Gas at Jenkins 82.

Look over Leo Brown  
East Canon

Fish dinner at Alice

Cafe Peguot 82.

P.M.

1-P.M. ar

Joseph

us

Beginning @ Hub 3279.00 N. ch  
North continue random time  
North bet SECS 4-5 136-28

177.6 = 3456.6 Hub

- 600 spins

3456.6 + 170 =

170

3626.6

- 349.7

349.7

3976.3

Hub

180.7

N 73° 22 W

4157.0

73.65

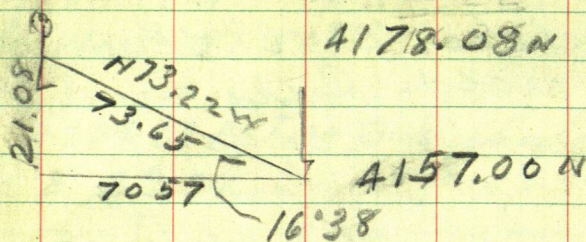


48

88.60

73.22

4178.08N



$73^{\circ}22' =$

Sine  $286246 \times 73.65 =$

Co  $958156 \times$

Tang  $298746$

.01

4178) 70.57  
41 78

4178) 70.57

Correction = 004564

105.59

21.08

126.67

.004524 = Correction

Hub 4157. N goes W 18.97 to line

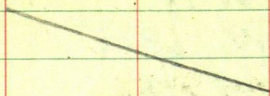
" 3976.3 N " W 18.15 To "

" 3456.6 N " W 15.78 " "

" 3279 N " W 14.97 " "



50



4157.0 N

S 72° 30' E

Sine

cos 95° 37'

$$\begin{array}{r}
 95-37) 33\ 00\ 0 \\
 \underline{28\ 61\ 1} \\
 4\ 38\ 9
 \end{array}$$

November 11-1948  
 Armistice Day

Up @ 6-20 AM.

Light snow last night

First snow  $\frac{1}{2}$ " -

Pick up Walt Miller  
 and his lunch @ \$1. pr  
 Harold Curo and I  
 with my Ford and  
 Walt LV Walker 7-30

pour clear thro to Pequot  
 Lakes. "Lakes" that's a  
 laugh. all eat with Darling

\$2. Gas with Geo Sawtwell

\$3.60 604 Apches 60° @ 12°

5# of Sixties

From our

Hub on Hi Hill @ 4157 N

Heller T on 4157 Run  
 North on line line 126.59  
 Feet Sept for true  
 19C. on So Side of Long



5<sup>2</sup> Lake Bet Sect 4 and  
5-136-28 5 ft from  
water T over MC

old US BT E called for  
in US Notes as 8" NP now 24"  
Stands perfect of Course and  
distance S 26° W 117.48  
Perfect for course and dis-  
tance

OK 20' Oak S 31° E 70.62  
ft. stands OK for course  
but is only a stump

From US MC we run lake  
shore Trial line

S 72° 30' E

Sine 953717  $11.33 = 34.60$

Co 300706 in 100 = 104.85

Tang = 3.771595

Noti. We could throw our  
line 20 ft closer to water  
400 = 9 MC



$$400 \text{ in } 20 \text{ ft} = .0500$$

$$= 2' 52"$$

$$S 72^{\circ} 30' +$$

$$\underline{2' 52"} \quad 7-$$

$$75^{\circ} 22'$$

Tower M.C. So. Side Lake bet secs

4-5-136-28 we run South on

True line bet secs 4-5 @

126.59 wood hub @ 267 set

60' spike hub @ 300 set spike

not on line

Tower spike hub 267 ft S of M.C.

Site South on true line and

run S  $72^{\circ} 30' E$  @ 34.6 set

60' spike for E side of Road R. of way

and S W Cor Lot 1. + 104.85 =

139.45 spike hub S E Cor Lot 1

+ 104.85 = 244.30 spike hub. S E Cor

Lot 2 + 104.85 = 349.15 spike

hub. S E Cor Lot 3 + 104.85 = 454.00

set spike hub S E Cor Lot 4 + 104.85 =

558.85 spike hub S E Cor Lot 5 + 104.85 =

663.7 set spike S E Cor lot 6 end of

plat.



54

Tower spike hub 663.7

B.S. N  $72^{\circ}30'$  W along S end of  
lots and run North along  
East side of lot 6 (which is last lot)  
to lake @ 300 set stake on line  
@ 378.8 set stake pt for I.M.  
N.E. Cor lot, 6 @ 408. Water

Sec 4 - 136-28

Nov 15 Monday

55

Walt Miller and I in J.W.C.  
car leave Walker 9 am  
drive to Sec 4-136-28

Tower spike hub 558.85' E  
SE cor lot 5, B.S. N 72°30' W on  
lot line and run N bet lots  
5-6- to lake @ 195 - 60' spike  
in 7" white oak stump  
@ 300 spike pt. for I.M. edge of marsh  
@ 329 Water

Tower SE cor lot 4  
run N bet 4-5 @ 195.10 - 60' spike  
hub in 6" oak stump cut low  
to see over. @ 275' pt for I.M.  
285 Water

Tower SE cor lot 3  
run N bet 3-4. @ 167 spike hub  
on top 264.1 spike pt for I.M.  
Top of seawall. @ 315 Water

Tower SE cor Lot 2  
run N bet 2-3 @ 185.1 spike on ridge  
@ 284.2 spike pt for I.M. @ 300 Water



56

Move SE cor Lot 1

KHM N bet 1-2-

@ 175.8 > 609 spike hub on  
ridge @ 281.7 spike Pt for IM  
@ 310 water

Lv for Walker stop at  
Hay Lake & check  
distance across lots

Home @ 5-30

Take T.B. Test X-Ray

Continued From Page  
Page 35

57

December 13-1948 Monday  
Long Lake Landing. Road  
or Joseph Road

Harold Curo with I and my  
car Lv Walker 10 AM Drive  
Jenkins Stay at Trailer Ho  
1-PM pick up Joe  
Heald and continue  
Road Survey

North Bet Secs 4-5-136-28

We can not find 60d Spike  
Hub @ 1870 N Page 40 Nor

" 2199.5 N " But  
we find 4" Stake at waters edge  
on S side of Swamp Lake pg 40  
2246.42 N

Joe cuts line

around SE side of Swamp Lake

Harold packs Heller  $\pi$   
around lake

$\pi$  over 60 spike Hub in 3" slump  
on Random line 3270 N  
Page 44



58  $\pi$  over lake @ 3279. N  
look so - pass line thru  
Triangulation Stake over  
lake @ 2246.42 (Pg 40)

I set point on line  
170.7 ft So of Hub 2246.42

Harald walks So on  
ice over lake and sets  
 $\pi$  on Hub 2075.72 N

On Random Line on N slope  
of hill

T over 2075.72 N, of SW corner 4  
Run S 140 to sta 0

$\pi$  2075.72 run S  $85^{\circ}46'E$  90'  
to sta ①

$\pi$  still @ 2075.72 N run S  $85^{\circ}46'E$   
818 ft to sta ②

Turn sta ② BS N  $85^{\circ}46'W$  and  
run N  $34^{\circ}39'E$  265 ft to sta ③

Turn sta ③ BS S  $34^{\circ}39'W$  and  
run N  $17^{\circ}24'E$  430 ft to sta ④  
quit @ dark.



Dec 14 - 1948

J.W.C. & I drive to Sta ④  
see pg. 58 Lr Car walk NW  
to hub 3279 N =  $60^\circ$  spike in stump  
Tower 3279 N BS S on random  
and run S  $68^\circ 15' E$  471 ft.  
To Sta ①

Tower A. BS N  $68^\circ 15' W$  and run  
S  $44^\circ 30' E$  177.8 To Sta ③

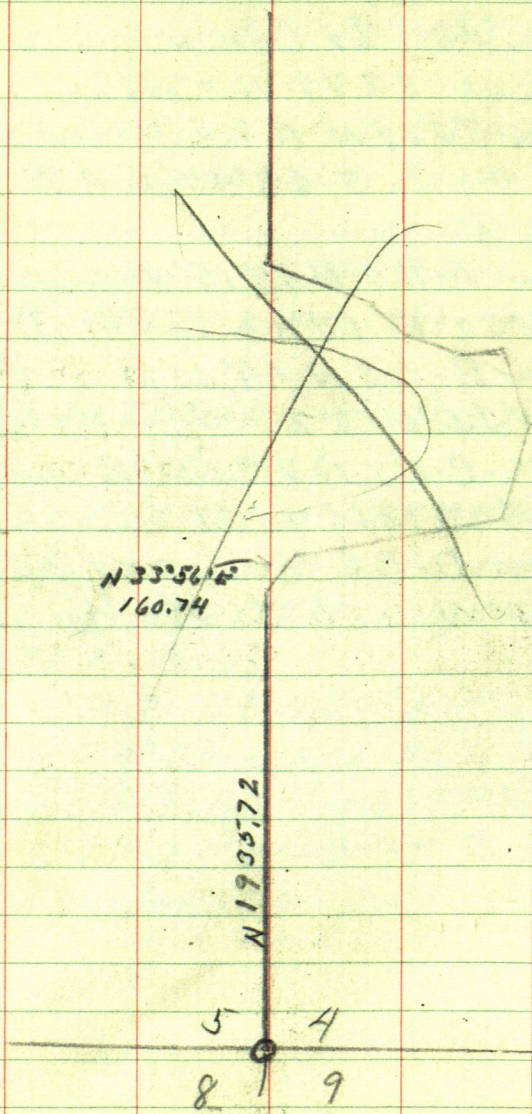
Tower B-BS N  $44^\circ 30' W$  and run  
S  $70^\circ 35' E$  223.5 To Sta ②

Tower C-BS N  $70^\circ 35' E$  and run  
East 210 ft to Sta ④ -

Tower D-BS West and run  
S  $23^\circ W$  285 to Sta. ④



60



5332.80us

U.S.C. bet 4-5<sup>th</sup>  
9th St. Pari

61

Long Lake

Sta 11

U.S.M.C.

North  
1004.59

N 68° 15' W

910.371

Sta 9

Sta 8

Sta 7

Sta 6

N 23° W

285

Sta 5

N 17° 24' E

430

Sta 4

N 34° 39' E

215

Sta 3

Sta 1

S 85° 46' E

728

Sta 2

N 33° 56' E

160.74

Sta 10

North

1935.72

Sta 12

Sta 13

Sta 14

Sta 15

Sta 16

Sta 17

Sta 18

Sta 19

Sta 20

Sta 21

Sta 22

Sta 23

Sta 24

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Sta 293



Johnie Nelson  
Jan. 1-1949

As Nelson sent us a B.P.  
of his lots on Long Lake  
Elsworth Miller - Don  
& I drive to Long Lake  
and set I.M.

We set 2x24" I.M. on E  
edge of R of Way of road and  
So. side of St. of Plat of Long  
Lake Landing @ the SE  
Cor of St. & also Plat. We set 2x24"  
I.M. @ NE Cor of Plat also  
NE Cor Lot 6 @ Lake shore we  
set 2x24" I.M. @ the U.S.M.C.  
on N & S Sec. line bet 4 & 5 -  
We set a 2x24" I.M.

at all other lot corners  
we set  $\frac{3}{4}$  x 30" I pipe  
We set 2x2x20" wood stakes  
at all points with the  
Lot No. on same

Home at Walker at  
dark.

Lv The Bill for the work  
with Nelson.







64

JULIUS VETVICH

3-30-137-28

186-57

13-54-40

186-57-20

194-49-30

269-79-30

134-49-45

31-39-40

63-18-40

31-39-20

228-06-30

106-06

212-11-45

106-05-23

140-59-40

281-59-40

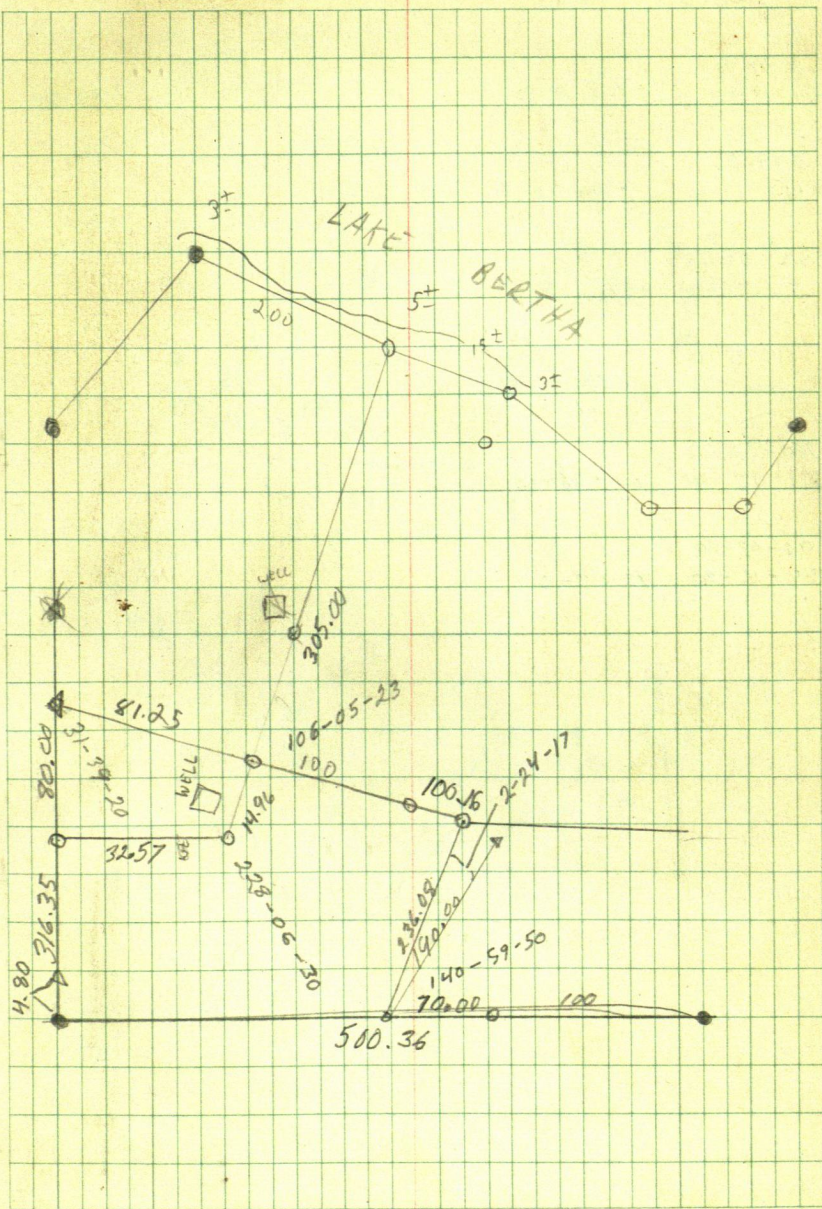
140-59-50

~~2-24-15~~

2-24-15

2-24-17

4-49-35





66

JULIUS VETVICK

118-14-30  
236-29-40

118-14-50

174.42

174.20

239-06-10

118-13-20

239-06-40

227-03-25

94-07-50

227-03-55

120-42-15

241-24-40

120-42-20

160-56-20

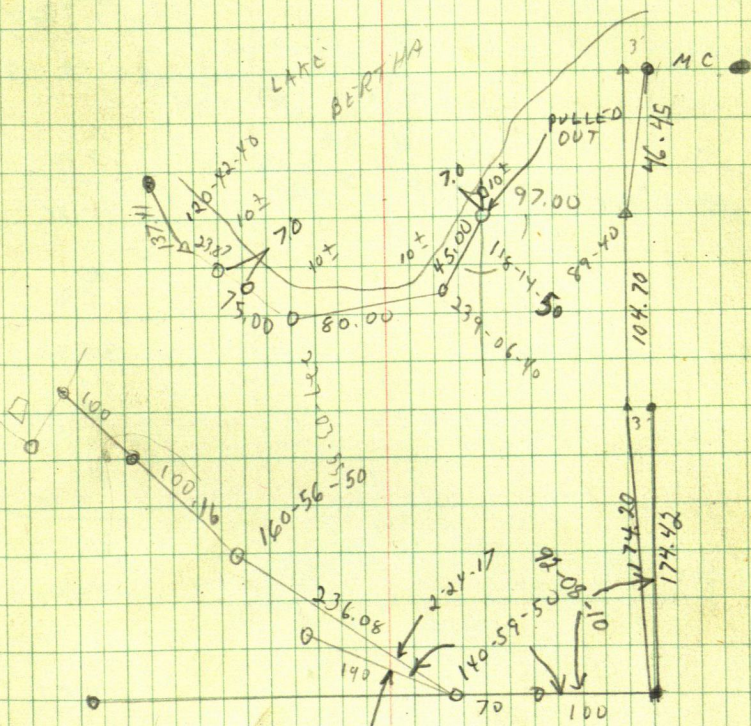
321-53-40

160-56-50

92-08-20

184-16-20

92-08-10





66

WALTER PETERSON

GL 10-15-134-29

79-02-05

158-04-20

79-02-10

920  
3.73

916.27

258-54-55

157-51

258-55-30

360

517-51

120  
- 1.47

118.53

64.04.30

20

- 4.34

15.66

40

- 5.10

34.90

5.51

40

- 3.54

36.44

34.90

110

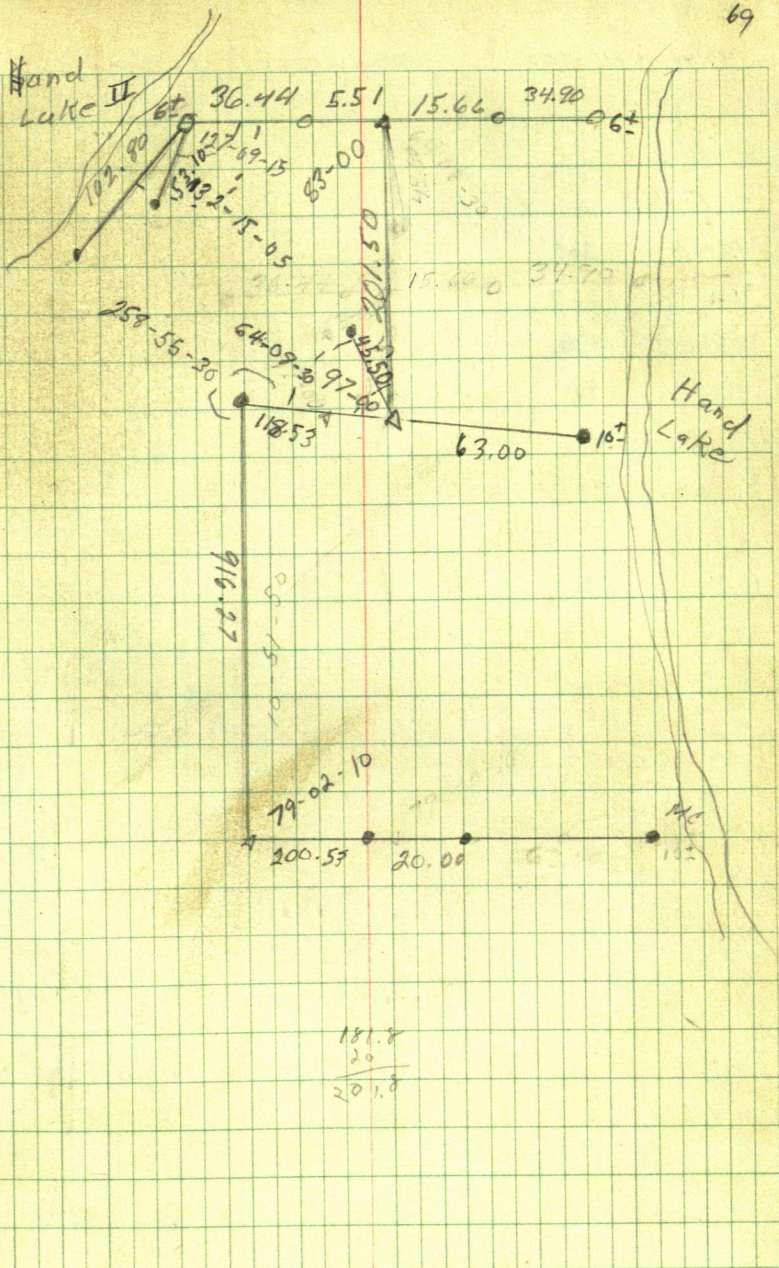
- 7.20

102.80

50

- 4.50

45.50

Hand  
Lake II



Rollie ERICKSON

BROADWATER ESTATES

169-09-55

T @ A. BS B

319-21 365

313-25 229

305-33 130

271-10 48

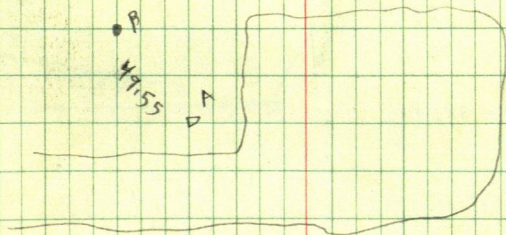
174-33-20 24

56-25 34

109-28 266

125-35 268

195- ~ 58





72

NORMAN WALTERS

2-36-140-29

158-53-30

317-47-30

158-53-45

184-53-15

9-47-40

184-53-50

142-42-30

285-26

142-43

99-57

199-54

99-57

97-39

195-17-30

97-38-45

196-59

33-59-30

196-59-40

200-27-30

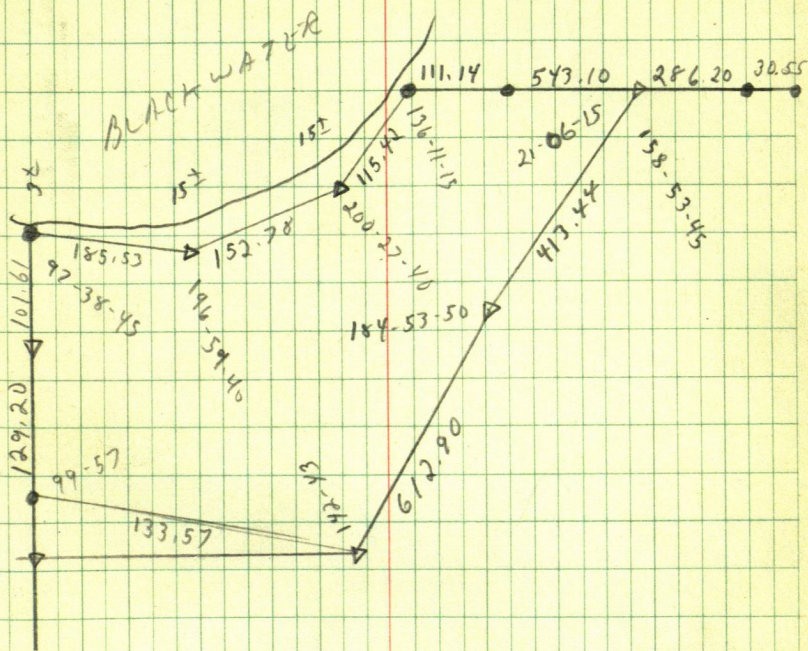
40-55-20

200-27-40

136-11

222-22-30

136-11-15





74

HAROLD CHITWOOD.

BACHUS 6-1/2-NUTY-32-139-31

1/4

NORTH LINE 32-139-31

SEC COR

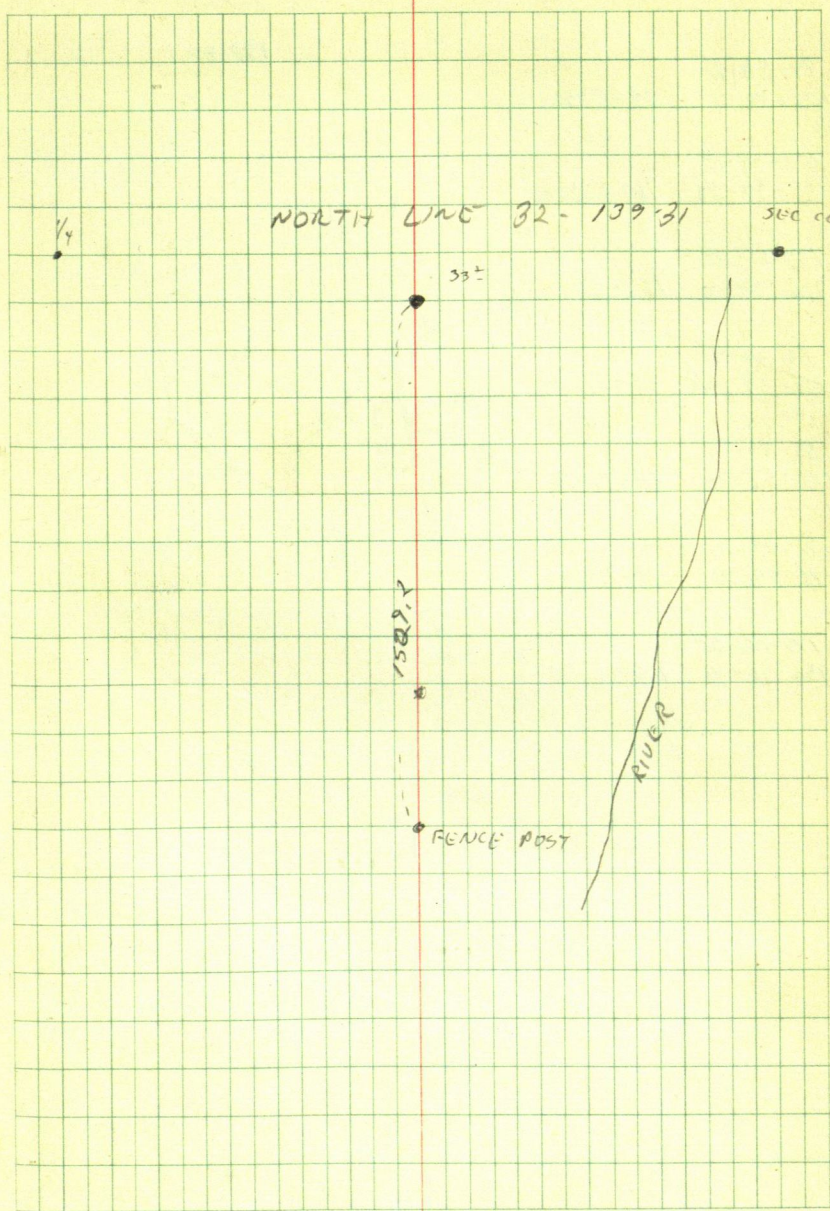
33<sup>+</sup>

1589.2

\*

FENCE POST

RIVER





76 Julius Voick

3-30-137-28

192.88

89-54-10  
179-48-00 89-54-01

769-48-15  
339-37-20 169-48-10

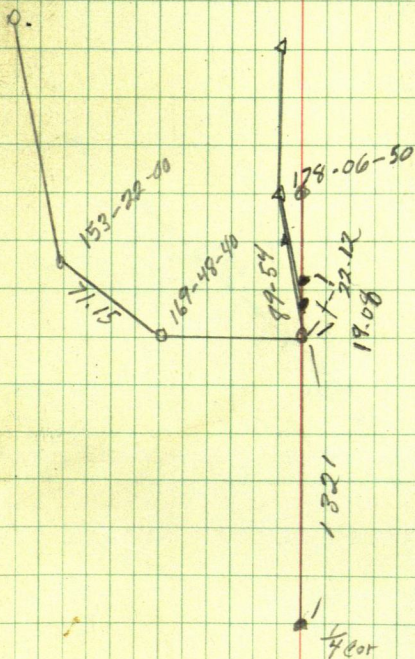
153-21-20  
306-44-00 153-22-00

~~55-59-20~~  
~~111-54-10~~ 55-57-20

55-59-40  
111-58-30 55-59-15

70-17-10  
140-34-20 70-17-10

178-06-20  
356-13-40 178-06-50





~~185-58-35~~  
~~185-58-20~~  
~~384-18-20~~ 185-38-10

185-38-50  
 371-18-30 185-39-15

~~248-50~~  
~~137-41-50~~  
~~360~~ 248-50-55

497-41-50  
 248-50  
 497-41-25 248-50-42

68-19-35  
 136-40-20 68  
~~136~~-20-10

132-53-40

Ang Dist

① 345-49-40 148.0

② 319-56-20 107.0

③ 293-59-00 70.0

④ 248-10-30 43.0

⑤ 179-43-20 55.5

Aprox.  $\phi$

BM

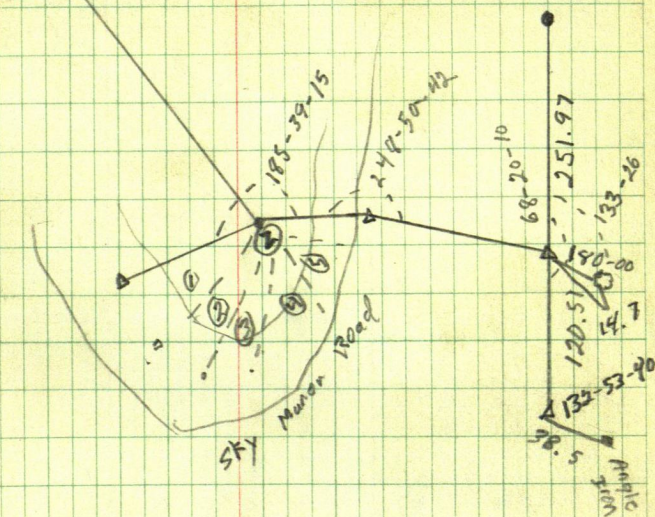
10" W Oak

BM 1.7

Water Level 8.3

Paul, Dan

SKY Manor Nov. 1 1977





82

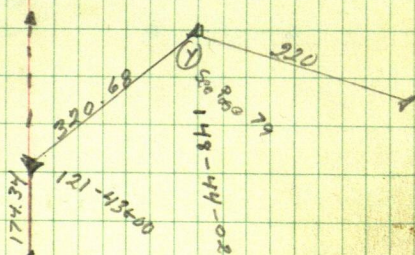
B. BLEWITT

121-43-10

243-26-00 121-43-00

148-43-40

297-28-05 148-44-02



old Line

Niemah Survey



84

NORMAN WALTERS

264-08-25

269-04-40

175-17-20

360

598

96-08-10

192-16-20

96-04-16

200-51-40

41-44-00

401-44-06

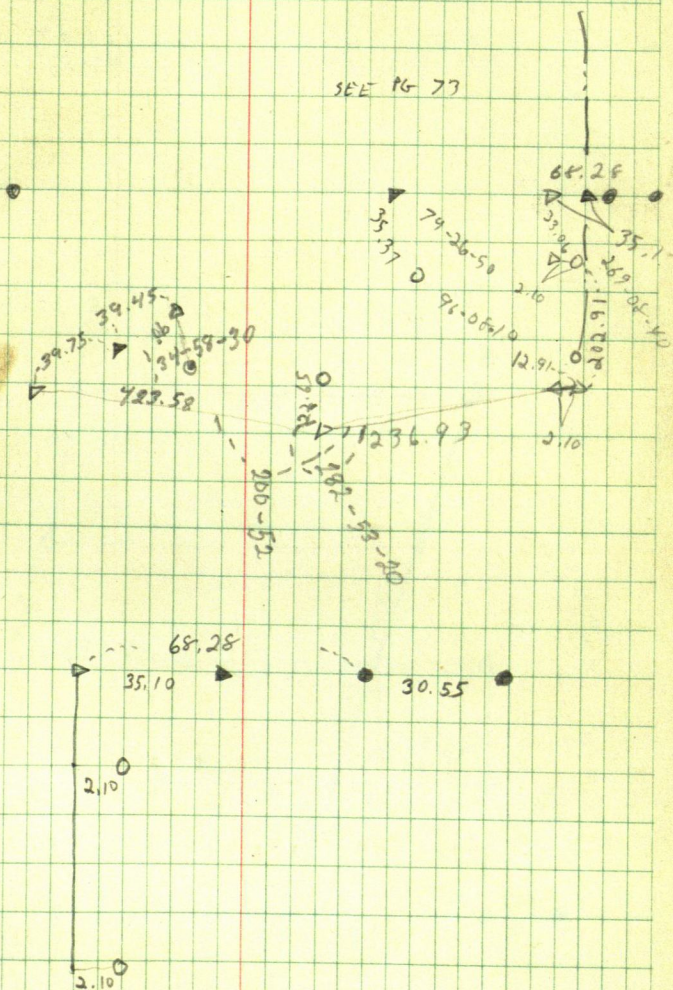
200-52-00

34-58-25

69-57

34-58-30

SEE PG 77





86

PRISSILA MAGNASON

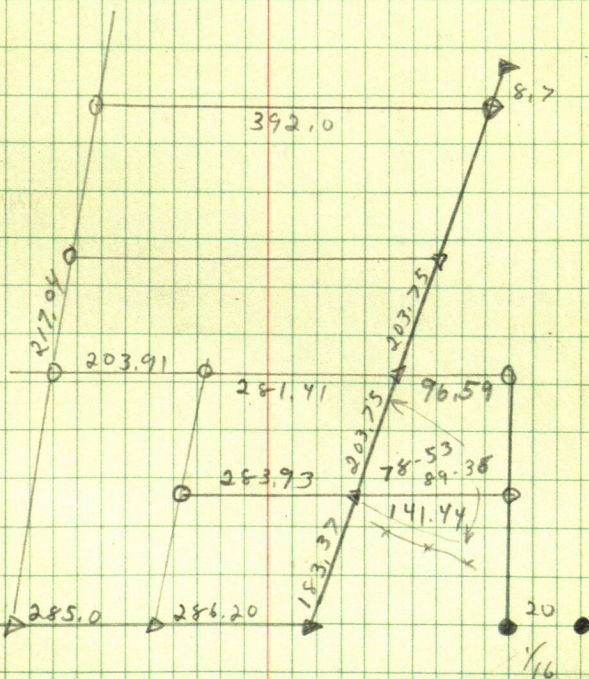
GL 11-15-139-29

89-54

11-13

101 07

78-53



(SEE BY 30%  
MILLED AUNE)



88

ROBERT SCHEFFLER

SUNNY ACRES

LOT 10 & 11

231-22-25

362-46-40 231-23-20

163-41-05

322-23-10 163-41-35

80-59-30

161-59-10 80-59-35





134-49-10		
269-38-40	134-49-50	150.45
134-49-20		
269-39-00	134-49-30	167.65
		366.35
<del>226-57</del>		
<del>4123-55-20</del>	<del>226-57-40</del>	301.79
123-01-20		
246-05-30	123-01-45	180.15
		1320.14
96-47		
193-34	96-47	

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83-52-20	
167-43-50	88-51-55

18-11-20	
36-22-30	18-11-15

104-00-45	
209-01-50	104-00-55

50	
269-20-50	
178-42	
360	
538-42	269-21

150.45
167.65
<hr/> 318.10

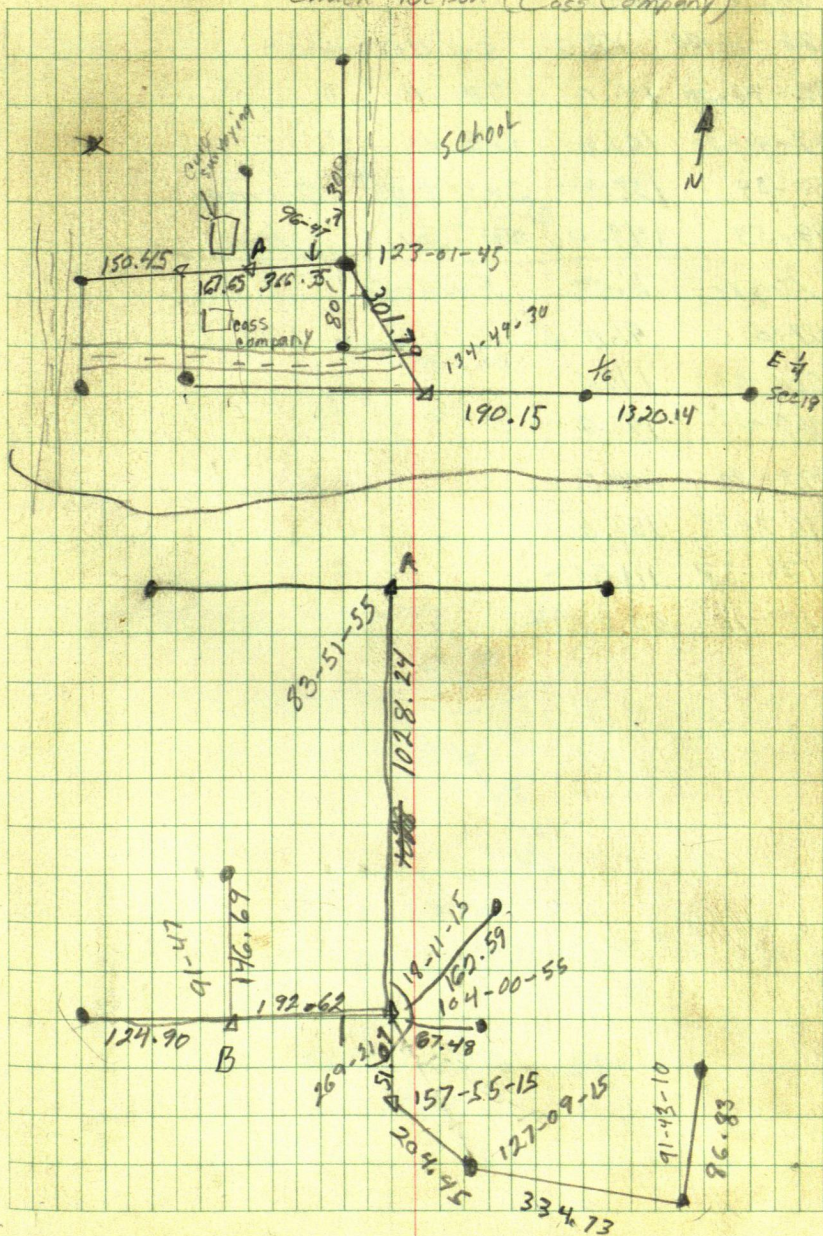
157-54-50	
315-50-30	157-55-15

127-09	
<del>254-18-30</del>	<del>127-09-15</del>

Hooksack

91

Chuck Nelson (Cass Company)





92 ERHARD HASSER

SW 1/4 NE 1/4 25 - 140-24

Angle Dist

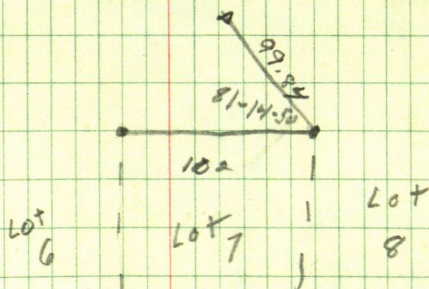
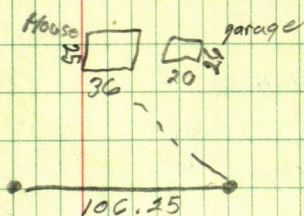
22-32-20	168.0	SW Cor House
32-34-20	145.0	SE " "
37-41-20	162.0	NE " "
42-34	155.5	SW Cor Garage
49-53	149.0	SE " "

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 Angle Dist Swamp

177-45	41.0
208-05	110.0
202-21	195.0
192-20	208.0
167-38	153.0
133-37	111.0
133-16	62.0

## Back Lot on Blackwater



BLACKWATER BAY  
PLAT



103-20-25  
206-40-50 103-20-25

102-46-05  
205-31-40 102-45-50

77-43-05  
155-25-40 77-42-50

148-09-40  
296-20-20 148-10-10

142-45-20  
285-31-40 142-45-50

168-06  
336-44 168-07  
168-06-10  
336-14-20 168-07-4  
168-06-25  
336-14-20 168-07-10

160-19-45  
320-41-20 160-20-40  
160-20  
320-41-15 160-20-07

147-05-35

156-57-20  
313-56-50 156-58-25  
156-57-45  
313-57 156-58-30

46-55-45 38-50-20  
112-19-10  
224-38 112-19-00

81-17-40  
162-35 81-17-30

① 100-49-40  
① 58.3  
② 96-21-50  
144.16  
③ 240.93  
④ 249.38

179-41  
359-19-15 179-39-37  
179-36-25  
359-14-20 179-37-10

179-47-10  
359-35-30 179-47-45

03-  
~~03~~ 46-20  
07-32-40 03-46-20

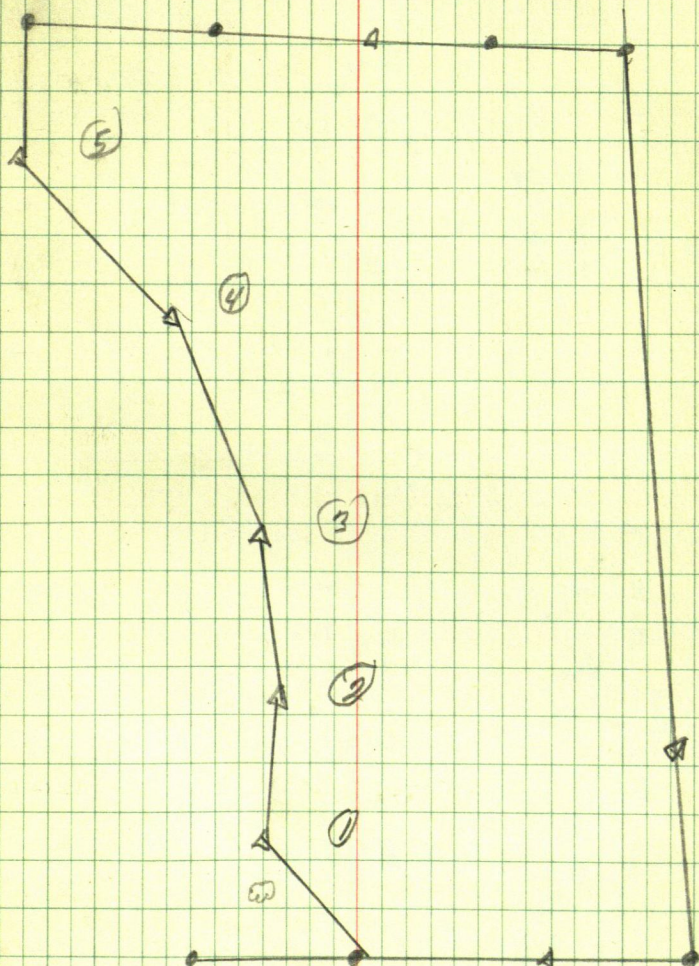
32-29-15  
64-58-30 32-29-25





# Trees for Nails

- |   |          |          |          |          |
|---|----------|----------|----------|----------|
| ① | 8" Birch | 18.4 SO. | 5" Maple | 34' E    |
| ② | 5" Birch | 14.9 SE  | 5" Birch | 14.35 NE |
| ③ | 8" Oak   | 14.5 E   | 4" Maple | 24.5 SE  |
| ④ | 9" Birch | 25.1 SE  | 9" Oak   | 27.5 SW  |
| ⑤ | 9" Oak   | 12.55 SW | 9" Maple | 16.75    |





LOUIS KNOSALLA

STAPLES  
LOTS 8-9-10-11 AUDITORS PLAY

89-50  
129-40

89-50

88-15  
126-30

88-15

89-19

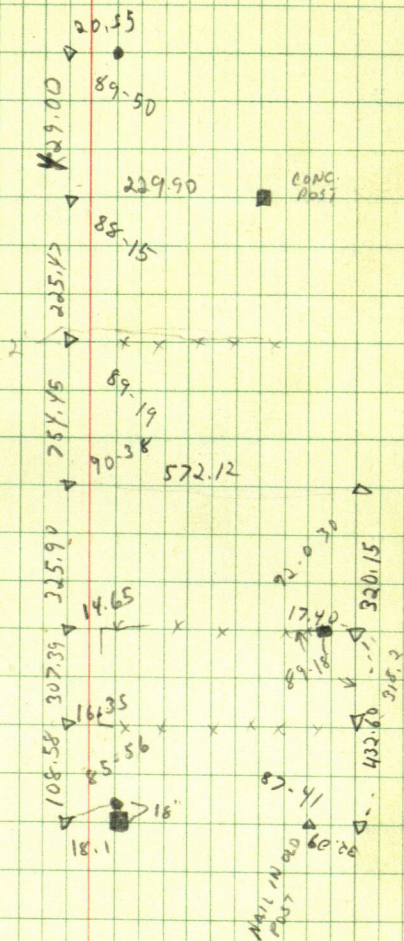
90-38  
181-16

90-38

92-00  
184-01

92-0-30

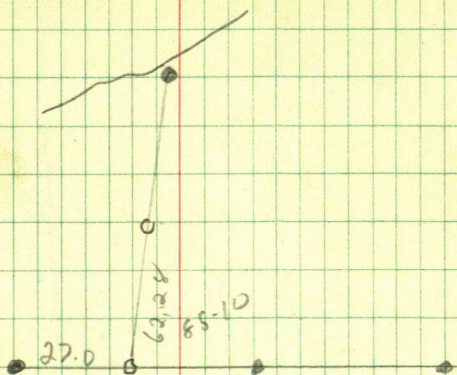
89-18





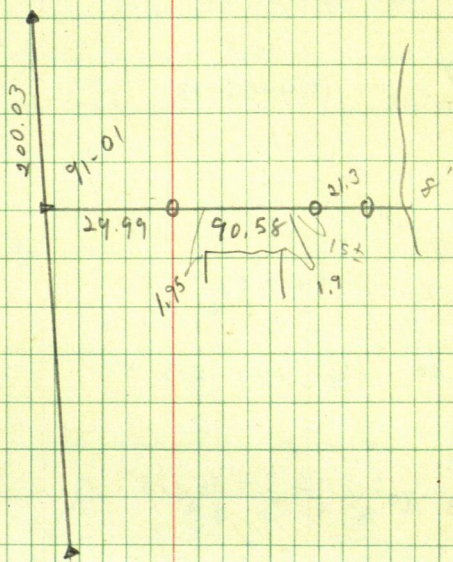
DEAN McKUSICK

10-15-139-29





DAUER





STONE WYANT

5TH LAKE 5-141-31

115-59

115-59

~~238-58~~

$$\begin{array}{r}
 200 \\
 54 \\
 \hline
 - .02 \\
 \hline
 253.98
 \end{array}$$

154-07

154-08-30

~~208-17~~

$$\begin{array}{r}
 160 \\
 69.01 \\
 \hline
 220.01
 \end{array}$$

154-07

154-07-15

~~308-14-30~~

$$\begin{array}{r}
 300 \\
 44 \\
 \hline
 1.04 \\
 \hline
 345.04
 \end{array}$$

81-13

162-26

38.84

178-33

178-33

~~357-06~~

295.21

42-29-30

42-29-30

~~84-59~~

50.30

125-36

125-36-15

~~251-12-30~~

$$\begin{array}{r}
 128.43 \\
 150 \\
 \hline
 278.43
 \end{array}$$

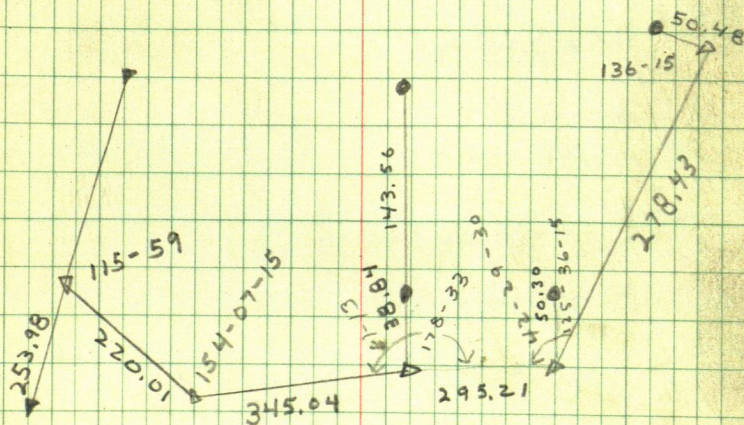
136-15

136-15 \*

~~272-30~~

50.48

RON, Ed





# HACK CEMETARY

TP 11 BS 10

352-42 352-42:00

Cor Post 705-24

91-40

384.93 F

117.324 M

384.761

E. Curo  
K. Metcalf

July 24, 1984

107

Sunny 70° AM

8" Sp 36.07  
To MAIN W SIDE  
TREES  
6' RD 21.72  
RR SPK  
8' 16'

10" W 0  
33.10  
MAIN W SIDE  
TREES  
8' 15' 8" W 0  
RR SPK  
SEE PG 155

CORNER FENCE  
POST OF CEMETARY

PILLARS @  
MAIN ENT.  
27.38  
25.37  
RR SPK



NACH.

81-50-40  
163-41-20 81-50-40

6-30 -78

RON, DOUG

Measure distances electronically w/ K4E

M 177.118

90-10

F 581.06

Distance From A to B

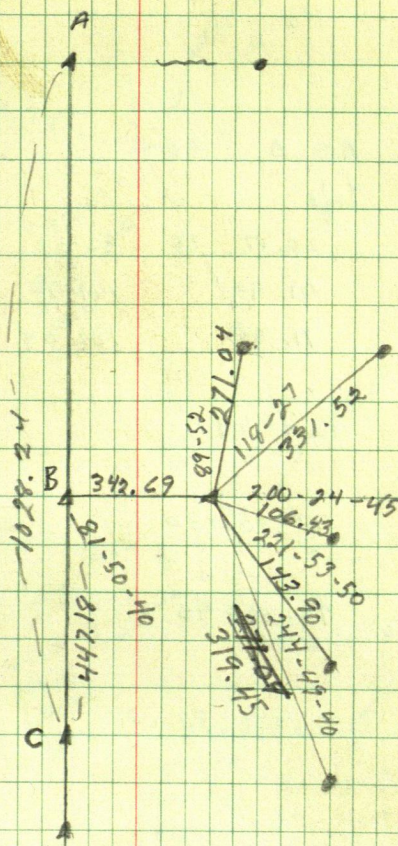
M 313.406

90-09-50

F 1028.22

Distance From A to C

Sec page 91





NW-NE-30-140-30 6/20/78

RON, Doug

89-57

290

-6.73

293.27

293.27

T @ B BS A

Turn Left

Pipe 3

20.17

@

82-53

80

-8.51

10

71.49

149-70

71.49

2

71.58

182-09

80

-8.42

124-49

124-49

71.58

249-38

75-51

75-51-30

151-43

140

-5.48

134.52

75-51-30

75-51-45

151-43-30

1220

-9.25

1210.75

139.48

395.49 @ 89-08

250

300.

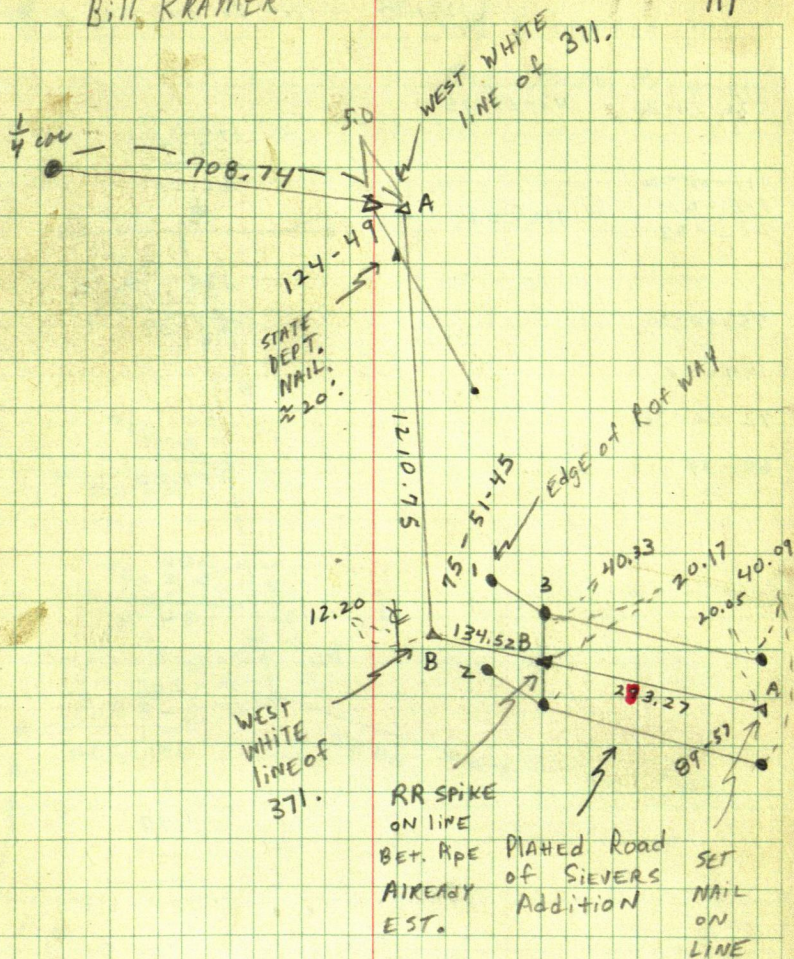
160

710

-1.26

708.74

111





6/22/78

LOT 20 AUD PLAT HICK

113-19  
226-38-30

113-19-15

170.0  
- 7.77

162.23

~~111-00-30~~  
116-01  
232-02

116-01

120  
- 3.63

116.37

75-00-30

144-43

72-16-30

50  
- 2.12

69-34

47.88

200  
- 5.04

194.96

200  
- 8.64

191.36

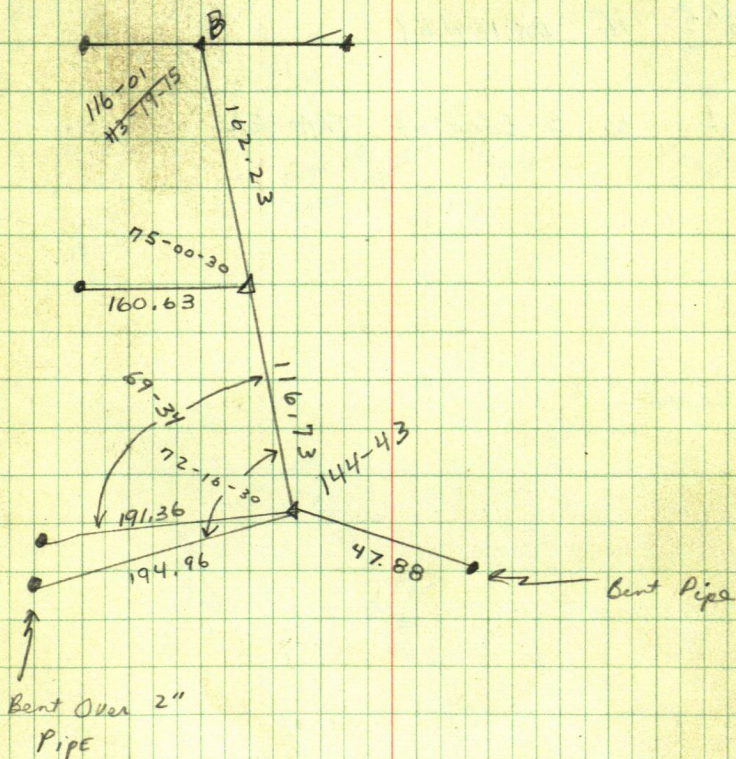
170  
- 1.37

160.63

Row, Paul

Doad Schroeder

See page 91





MARK RON

6/26/78

(John Huff)

264' ± to N Edge of TRAILER

298' ± to DRIVEWAY

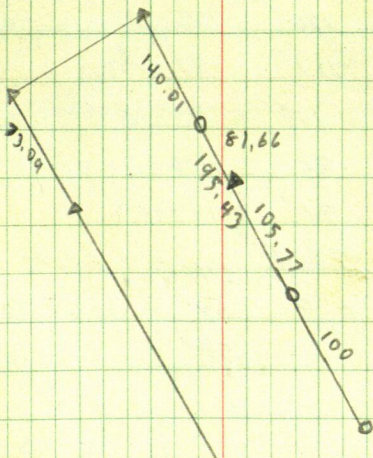
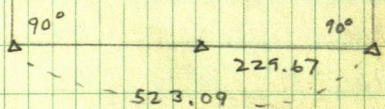
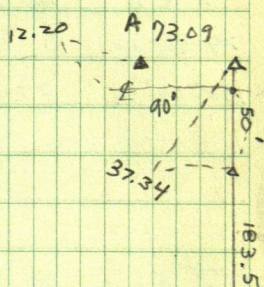
229.67

331 ± to S Edge of TRAILER

R. H. KRAMER

B  
▲
$$\begin{array}{r}
 140 \\
 81.66 \\
 \hline
 221.66 \\
 229.67 \\
 140.01 \\
 \hline
 89.66
 \end{array}$$


EDGE OF BANK  
 63.5  
 LATHE





# DEL FRITZE

T @ A BS C

316.44 316.64 92-13-40

T @ B BS E

79-02-20 534.633 534.64 89-42-50

① 158-04-30 79-02-15 328.628 328.73 84-34-20

1 351.762 351.80 89-09-40

2 224.03 88-46

T @ F BS I

Dist Angle

SE cor Cabin 1 45' 48-43

NE " " 32' 71-43

NW " " 54' 84-34

SE cor of 2 126' 85-19

NE " 127' 92-11

SW cor #3 113' 104-46

SE " 92' 106-11

NE " 91' 119-09

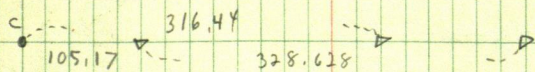
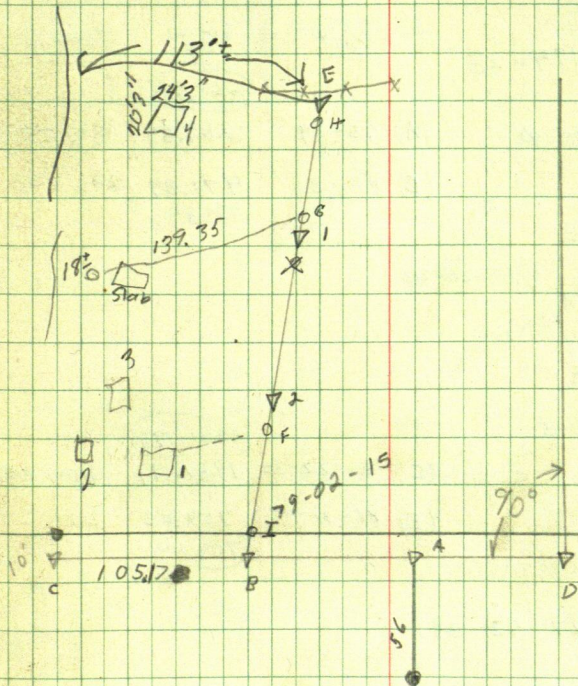
T @ H

BS F

Dist Angle

SE cor cabin #4 59' 67-32

NE cor " " 58' 86-56





7/5/78

RON, PAUL, DOUG

359-59-60  
106-12-10  
258-47-50

T @ B BS A

174-26-55

348-56

174-28

VertFeetMeters

(268.786)

A 174-28-35  
348-57-25

174-28-42

(A) 95-04

269.84

82.251

B

(B) 88-35

971.89

296.238

971.592

T @ C BS B

89-20-20

178-40-40

89-20-20

T @ D BSE

149-49-45

149-50

299-40-30

149-50-15

(C) 89-22-30

(1981.792)

1981.91

604.086

(E) 89-36-45

703.03

214.285

(703.014)

T @ E BS F

147-22-25

127-42-25

255-25-10

127-42-35

T @ F BS  $\frac{1}{4}$  Con

171-10-10

342-21-20

171-10-10

342-21-20

171-10-40

(E) 267-57

(301.117)

301.31

91.843

( $\frac{1}{4}$ )

269-49-20

682.96

208.163

T @  $\frac{1}{4}$  Con BS F

89-12-40

175-25-20

89-12-40

(682.957)

## GENE KARGEI

POCKET  
LAKE

A

B

174-28-42

C

89-20-20

D

149-50-15

127-42-35 E

S Edge  $\rightarrow$   
of old  
Dump

171-10-40 F

S  
↓  
N $\frac{1}{4}$  cm

N

 $\frac{1}{4}$  cm

89-12-40

90-00

G

 $\frac{1}{16}$ 

179-52-55 A H

SEC  
COR

M

83-29-45

L

169-28-10

178-41-40

 $\frac{1}{4}$  A

K

169-37-10

150-37-45

J

101-12-10

I



$\pi @ G \quad BS \quad H$

90-00      90-00  
180-00

$\frac{1}{4}$

271-14-40

969.561

969.79

295.594

H

271-02-30

751.496

751.62

229.097

$\frac{1}{16}$

269-31-40

349.75

106.607

349.738

$\pi @ H \quad BS \quad I$

179-52-20      179-52-55  
349-45-50

$\pi @ H \quad BS \quad G$

180-06-30      180-07-05  
00-14-10

1837.749

I

90-04

1837.75

560.149

$\pi @ I \quad BS \quad J$

101-12-15      101-12-10  
202-24-20

$\pi @ J \quad BS \quad K$

150-37-45      150-38-07  
301-16-18

1906.697

I

270-20-20

1906.73

581.170

K

270-23-20

1028.07

313.360

1028.046

$\pi @ K \quad BS \quad J$

160-37-05      160-37-10  
321-14-20

$\frac{1}{4}$

90-13-20

750.534

750.54

228.765

$\pi @ \frac{1}{4} \quad BS \quad L$

178-41-40      178-41-40  
357-23-20

$959.39-60$   
 $150.38-07$   
 $209-21-53$

121

$103-39-12$   
 $207-18-00$

$143-39-00$

Start new  
 Transome

BK 290  
 Pg 157

81

I

$1788.00$   
 $@ 90-15-18$   
 $10.3-5$

H



$\pi @ L BS \frac{1}{4}$

169-28  
338-56-20

169-28-10

(1184.028)

1184.03

$\frac{1}{4}$

269-54-20

1164.03

360.894

M

269-56-20

1404.71

428.158

$\pi @ m BS SEC COR$

83-30

166-59-30

83-29-45

(1404.709)

(256.673)

SEC COR

267-32-20

256.91

78.307

$\pi @ M BSN$

81-41-15

163-21-40

81-40-50

81-41-15

163-21-40

81-40-50

$\pi @ W BSM$

187-45-10

15-31

187-45-30

Vert.

Feet

Meters

$\frac{1}{4}$

265-45

(338.138)

338.08

103.357

M

269-52-20

(2564.204)

2564.21

781.571

$\pi @ B BS \frac{1}{4} con$

50-05-15

100-10

50-05

1.

271-51

(215.688)

215.80

65.778

$\pi @ 1 BS 2$

120-49-08

241-37-40

120-48-50

$\pi @ 2 BS 3$

174-22-10

348-45-30

174-22-45

174-22-15

348-45

174-22-30

3.

89-413

(1813.658)

1813.68

552.809

1.

89-31-40

(966.067)

966.10

294.464

$\frac{1}{4}$

89-23-40

(708.45)

708.49

215.952

$\pi @ 3 BS \frac{1}{4}$

109-35-20

219-10-10

109-35-05

171-12-22

141-12-18

136-66-54

252-28-36

141-11-42

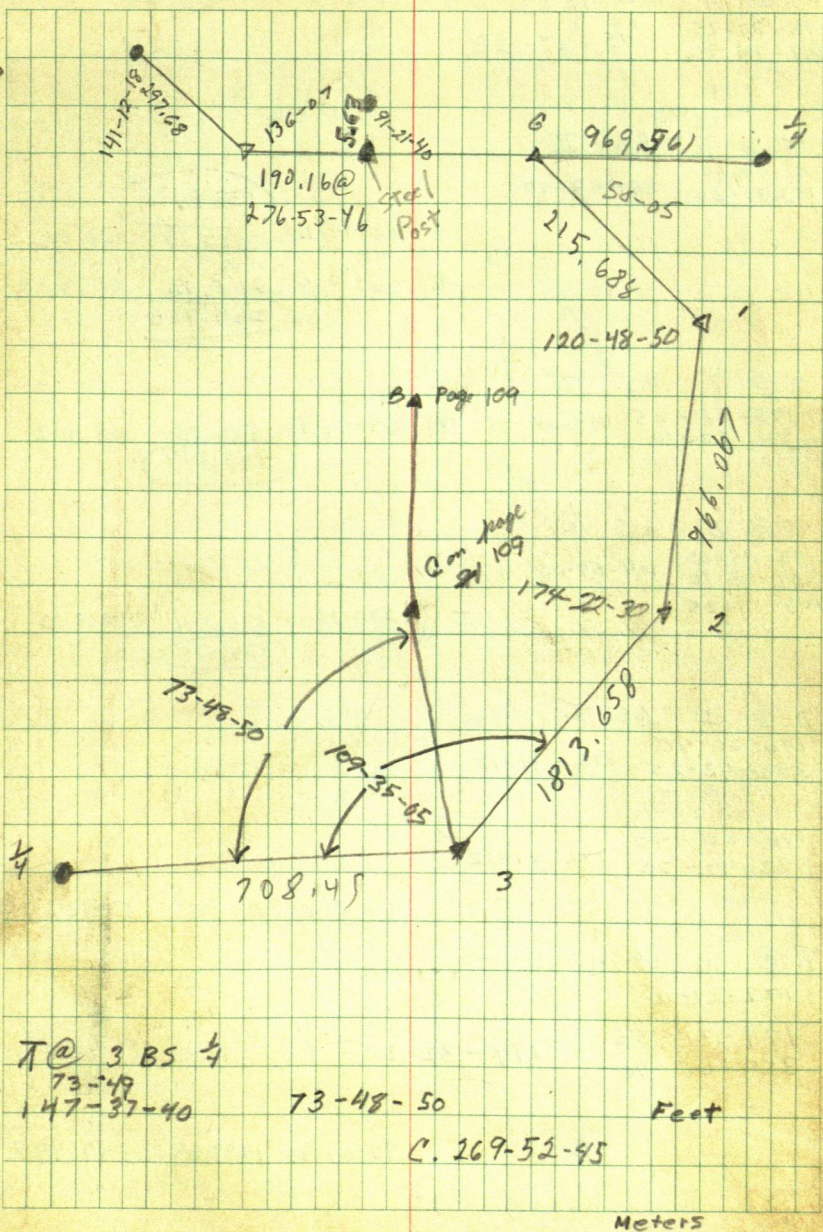
272-14-60

136-07

91-21-42  
192-43-20

91-21-40

123





124

$\pi @ \frac{1}{4}$  BS  $\frac{1}{16}$   
 95-37-25 95-37-23  
 191-14-45

$\pi @ \frac{1}{16}$  BS II  
 96-48-40  
 193-37-20

(1334.128)

$\frac{1}{4}$  270-14-20 1334.14 406.643

II 267-45 265.16 80.820

(264.956)

$\pi @ \frac{1}{16}$  BS II

175-28-25 175-28-45 II 269-44-40 340.35 103.743  
 350-57-10

(340.347)

$\pi @ II$  BS  $\frac{1}{16}$

104-55-05  
 209-98-10 104-59-05  
 104-59-05

I 270-33-10 535.54 163.240

(535.515)

$\pi @ I$  BS I

176-20-40  
 352-42-25 176-21-12

176-20-40  
 352-42-25 176-21-12

RON, DOUG 7/12/78

$\pi @ \frac{1}{16}$  BS  $\frac{1}{4}$

179-27-10

179-31-55

359-04-40

179-32-20

II

90-07-30 1297.54 395.492

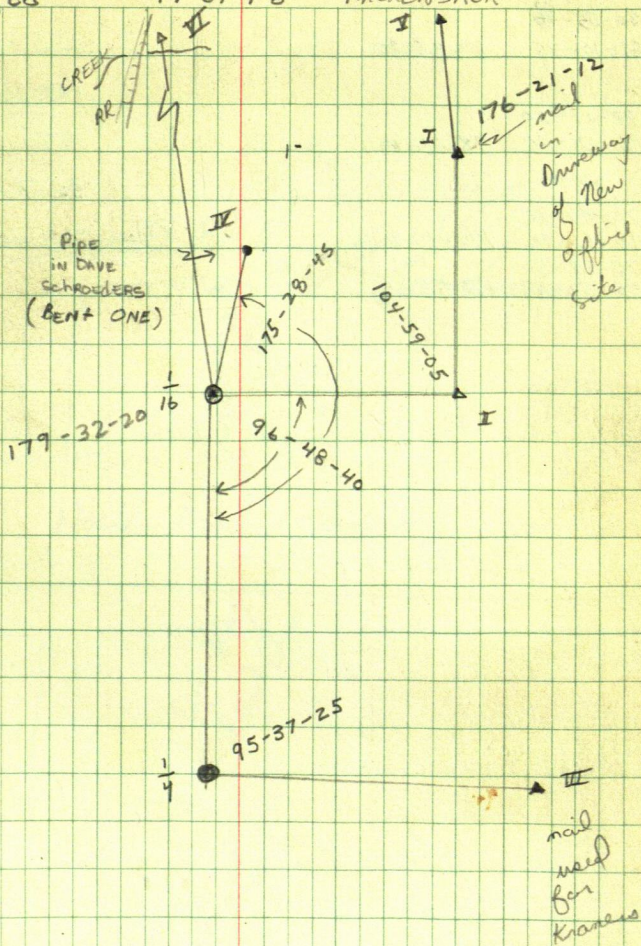
Tree lines Approx 37±

RON, Ed

7/8/78

HACKENSACK

125





126

~~80-35-25~~

161-10-40

80-35-20

125.88

78-01-20

187.62

156-02-20

78-01-10

1.70

172-57-30

36.57

345-56-20

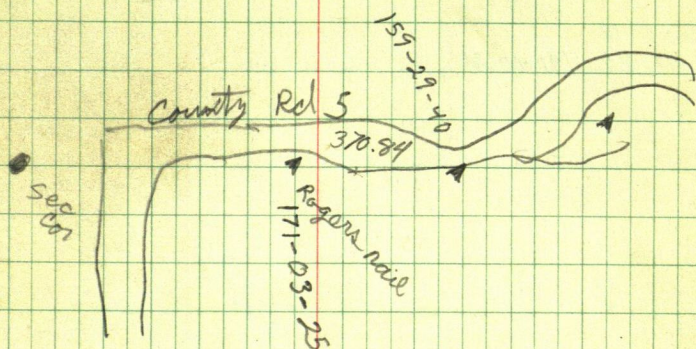
172-58-10

129.42

172-58-40

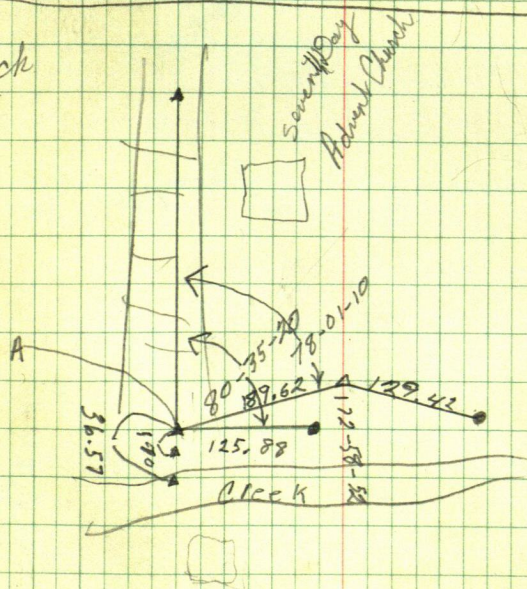
345-57-45

172-58-52



North End Hack.

Hack





128

Del Fritz

187-56-20

15-52-50

187-56-25

191-00-20

382-00-45

191-00-22

Stony Lake

Abbey

Fritz

125  
A

178.54

110-20-20A

500.00

91-00-22A

811.85

187-56-25

66'



85-52-30  
171-45

85-52-30

140  
-1.85  
138.15

86-54-30  
173-50

86-55

140  
-5.19

83-06-50  
166-11-20

83-05-40

134.81

130  
-6.17  
123.83

44±

131

8/4/78

DEL FAITZE

138.15

79-02-15

40°

90°

&gt; 10'

20° 134.81 B

123.83 A

44±

86-55

85-52-30

134.29

20°

83-05-40

B

122.85

83-05-40

A



126-00-30

257-01-30 126-00-50

315

91.42

356.42

~~31-13-50~~

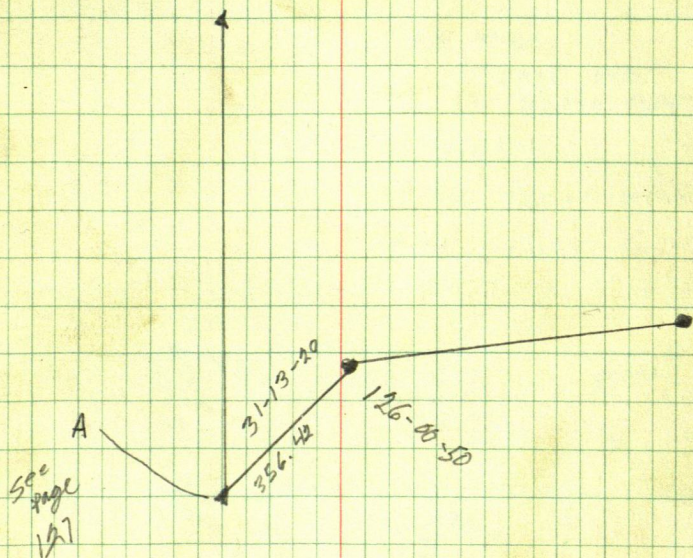
~~62-26-20~~

~~31-13-10~~

31-13-30

62-26-40 31-13-20

Hack





LOUIE KNOSSALA

SEE Pg 99

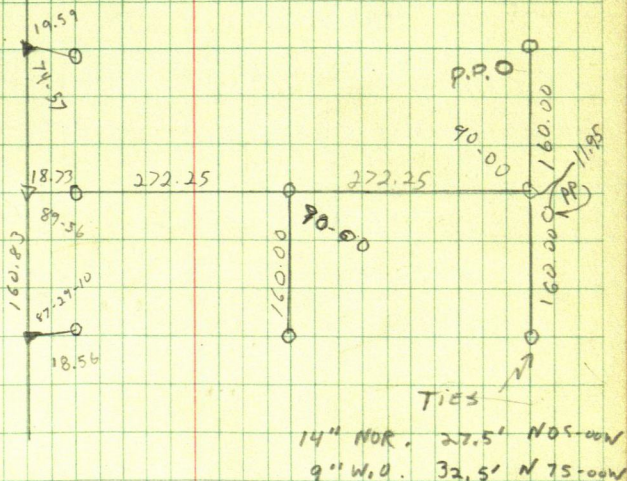
9-28-78

# P.P. TIES

11" EAST PIPE  
15' NORTH PIPE

## TIES

PIPE 13.29' WEST  
PIPE 13.54 SOUTH





SET BY ME

152.70

RW



03-11

03-11

103.18

06-22

159-04

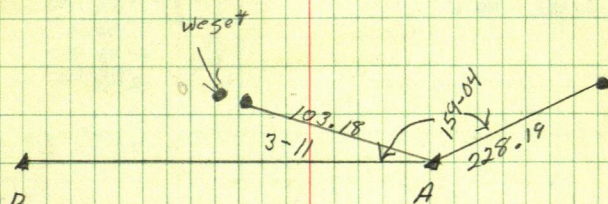
318-08

159-04



Scheffler

Paul, Rick



see Page  
89

TERRY BRAITH

STAPLES

7 @ A BS B

① 41-46 181'

② 83-07 129

250.0  
191.72  

---

58.28  
58.28

Building

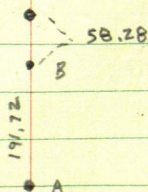
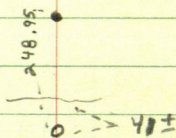
66' wide to E

150.0  
+ 98.95  

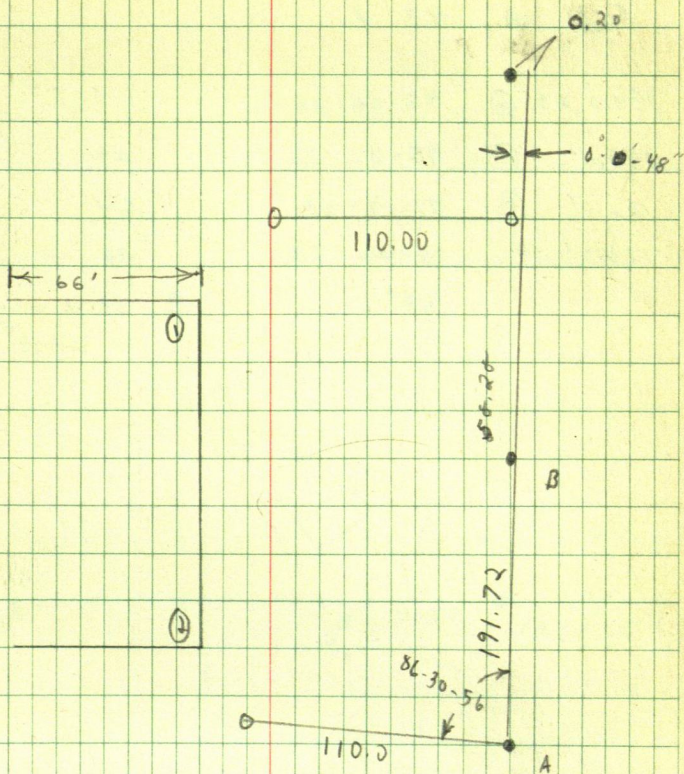
---

248.95

41± TO E ROAD







Hwy 210

54 1/4 - 21 - 142.31

K @ B BS A RT.

358.0

134.0' X 2 @ 53-06-36

140.0' @ 75-23-12

NW

122.0' @ 77-07-40

SW

130.0' @ 95-02-33

SE

68°

Φ DRIVE way

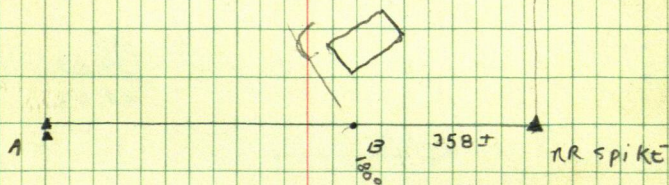


ANNA SALL

2/16/78

143

ROM, PAUL



RON, KEN, PAUL

10-15-00  
20-29-42

10-14-51

185.68  
282.17

101-47-05  
203-33-54

101-46-57

93-16-25  
186-32-40

93-16-24

RECHAINED

89-31-45  
179-03-21

89-31-40

216.46

~~804.59~~ 804.59

922.32

87-43-45  
175-27-12

87-43-36

329.22

696.20

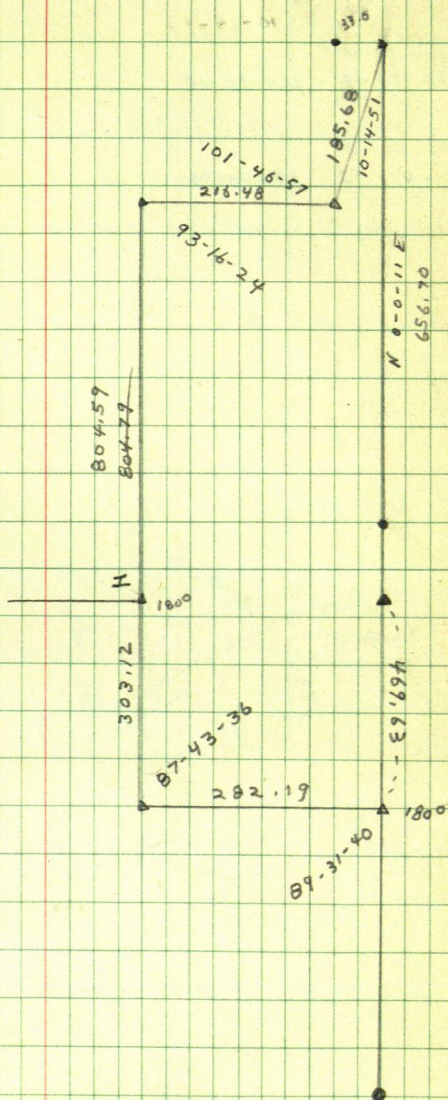
330  
139.63  
469.63



BORCHERT

1 / 16 / 79

145



131-38-22  
263-16-27 131-38-12

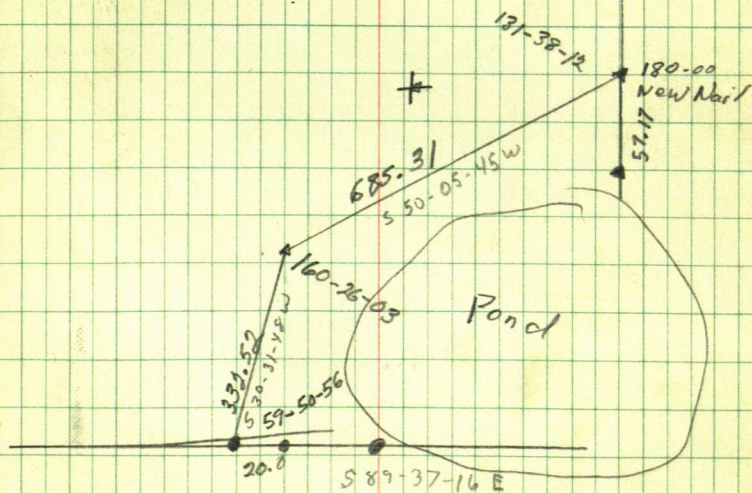
160-26-08  
320-52-06 160-26-03

59-50-48  
119-41-52 59-50-36



Paul Ron Ken

Negard Borchert



# ROW PAUL KEN

101-17-57  
203-35-42

101-

329.22

166.49

102-17-51  
204-35-36

102-17-48

169-49-12

339-37-48

169-48-54

169-48-54

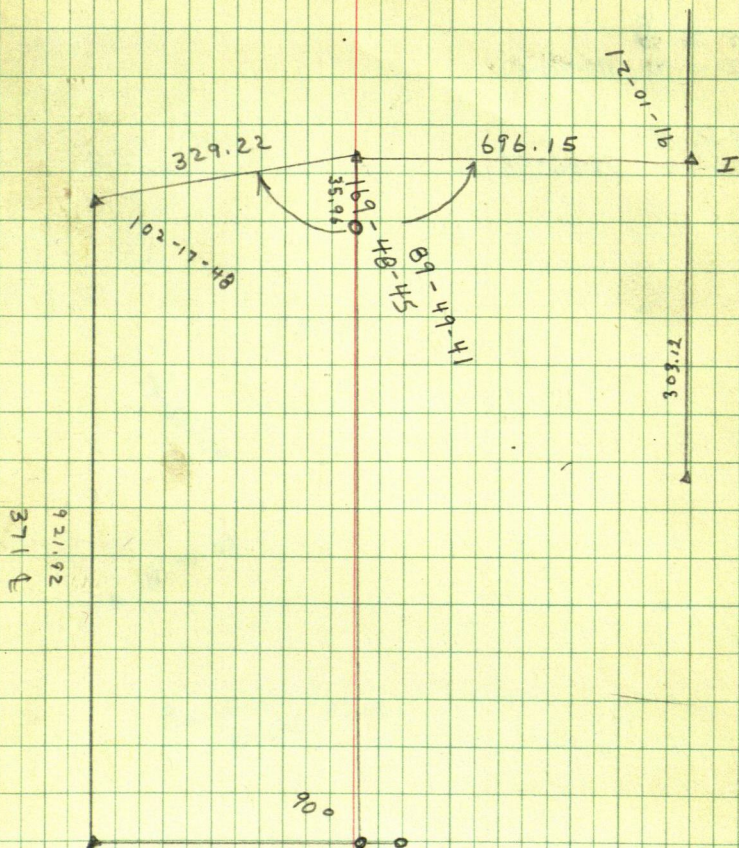
339-37-30

169-48-45



BORCHERT

2122/78



Glen Whitham

118-36-4<sup>40</sup>

237-12-42 118-36-21

74-56-18

179-52-16 74-56-08



Paul Ron

342.57

106.0  
74-56-08

118-36-21

Kramers  
North line

Charlie Mayer  
Hack.

A@ 1 BS 2  
82-58-12  
165-56-20 82-58-10

A@ 2 BS 1

179-47-36		3.	89-56-12	659.53	659.53
		1.	90-16-54	201.027	
359-35-00	179-47-30			1513.14	1513.122
				461.206	

A@ 2 BS 3

79-41-42					
159-23-20	79-41-40	P1	chain	35.48	
173-11-40				295.08	295.057
346-23-30	173-11-45	P2	90-43-06	89.745	
325-22-50					
290-45-30	325-22-45	P3	chain	54.65	
347-49-04					
335-36-24	347-49-02	P4	chain	148.25	
360					

A@ 3 BS 2

154-26-56  
~~308-53-70~~ 154-26-35  
154-27-12  
308-53-54 154-26-57

A@ 4 BS 5

23-30-38		3	90-17-34	258.84	258.837
		5.	90-50-32	78.892	
47-00-40	23-30-20			247.07	247.043
127-22-38				75.309	
254-44-50	127-22-25	8.			

A@ 5 BS 6

148-44-42					
297-29-14	148-44-37	6.	90-05-58	1000.58	1000.579
				304.972	

A@ 6 BS 7

161-59-06  
323-58-12 161-59-06

A@ 7 BS C

82-58-12		6.	89-40-04	1245.90	1245.879
				329.853	
165-56-20	82-58-10	PL.	90-00-48	341.23	341.27
				104.005	







# Duane Enger

$\pi @ 3 B 34$

2.	94-20-18	2.	90-27-14	978.47	978.449
	188-40-26	4.	89-00-24	258.232	
	94-20-18			286.51	
				87.332	286.467

$\pi @ 4 B 55$

3.	174-19-14				
	349-22-18				
	174-14-04				

$\pi @ 5 B 56$

4.	175-56-06	4.	88-54-12	1033.91	1033.721
	351-51-50	6.	91-07-24	315.146	
	175-55-55			684.69	
				208.702	684.558

$\pi @ 6 B 58$

5.	71-11-24				
	142-22-42				
	71-11-21				

$\pi @ 8 B 56$

10.	149-11-10	6.	89-36-48	793.84	793.822
	298-22-12	10.	88-53-06	241.965	
	149-11-06			1106.74	
				337.335	1106.53

$\pi @ 10 B 58$

11.	146-35-08				
	293-69-48				
	146-34-54				

$\pi @ 11 B 5 10$

12.	177-23-54	10.	91-57-00	605.52	605.164
	354-47-14	12.	90-33-36	184.564	
	177-23-37			1488.47	1488.399
				453.687	

$\pi @ 12 B 5 11$

13.	198-00-15				
	36-00-34				
	198-00-17				

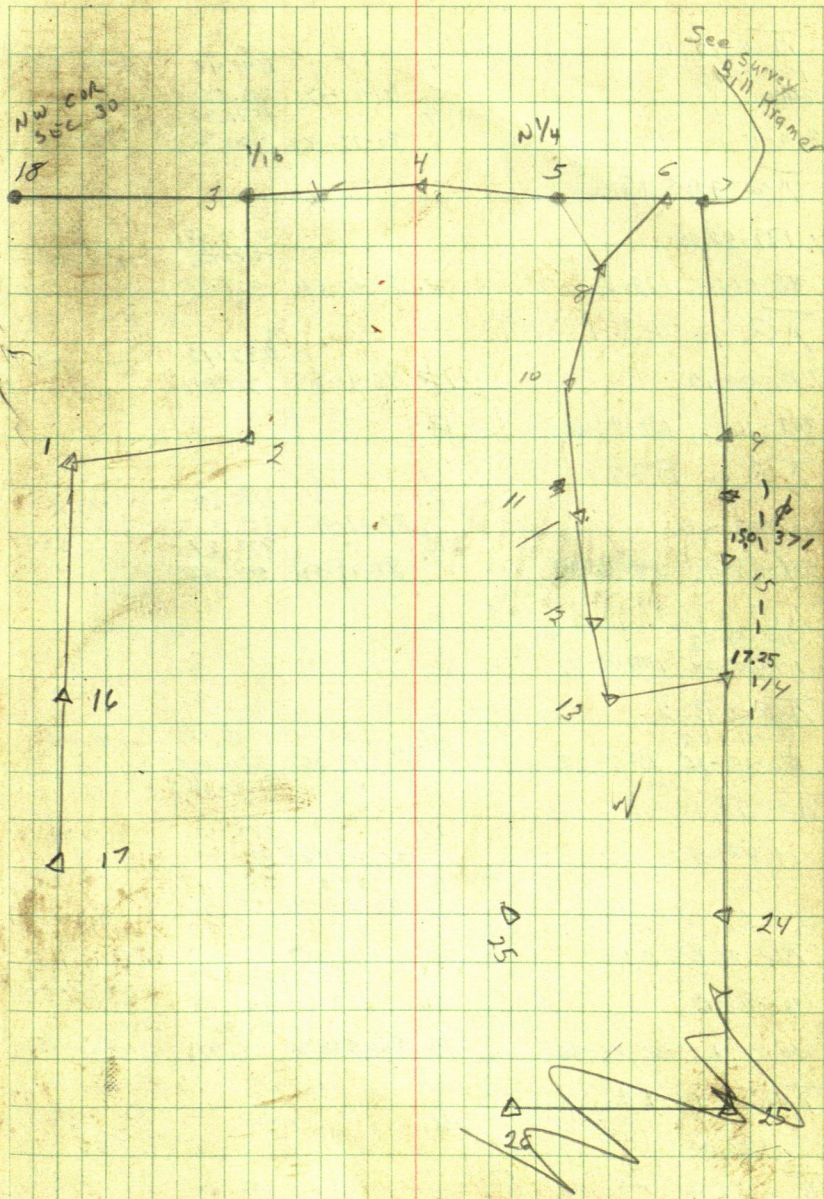
$\pi @ 13 B 5 12$

14.	115-18-10	12.	88-30-02	533.49	533.307
	230-36-04	14.	96-27-44	162.608	
	115-18-02			781.08	781.054
				238.071	

$\pi @ 14 B 5 13$

15.	59-56-58				
	119-53-54				
	59-56-52				





$\pi @ 15$  BS 14

180-06-10

~~360~~

360-12-12 180-06-06

14

1642.47

1642.153

91-02-30 500.626

9

1591.08

90-21-46 484.954

1591.048

$\pi @ 9$  BS 15

7. 179-52-10

1210.65

~~1210.65~~

1210.521

359-44-00 179-52

7. 90-50-06

369.001

$\pi @ 16$  BS 1

232.42

232.03

17. 180-38-10

17. 86-40-54

70.848

361-16 180-38-00

$\pi @ 1$  BS 2

2.

1192.62

1192.573

16. 107-22-00

89-29-36

363.515

16.

822.27

822.264

214-53-46 107-26-53

89-47-54

250.626

$\pi @ 2$  BS 1

107-03-48

3. 117-07-24 107-03-42

$\pi @ 3$  BS 2

90-11-42

18. 180-23-26 90-11-43

18.

91-11-30

1149.14

1148.891

350.268

389.58

1277.849

$\pi @ 18$  BS 45

180-00

18

283.47

283.073

266-58-03

86.404

15.

106.44

106.096

90-55-24

32.354

$\pi @ 20$  BS 21

180-04-40

223.67

21.

91-37-50

68.175

223.579

19. 160-09-12 180-04-36

19

86-55-52

85.21

25.979

85.088

$\pi @ 11$  BS 20

18. 180-00

18.

$\pi @ 12$  BS 23

10. 98-09-58

13.

91-11-04

393.47

119.935

393.386

196-19-52 98-09-56

10

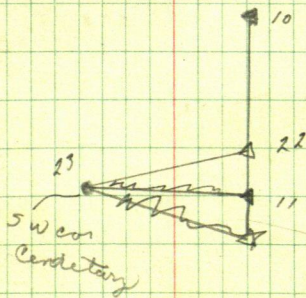
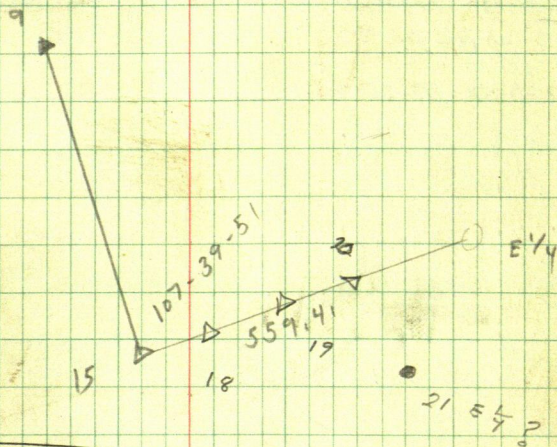
91-58-18

577.01

175.875

576.668





$\pi @ 1 BS 16$   
129-16-50  
258-33-34 129-16-47

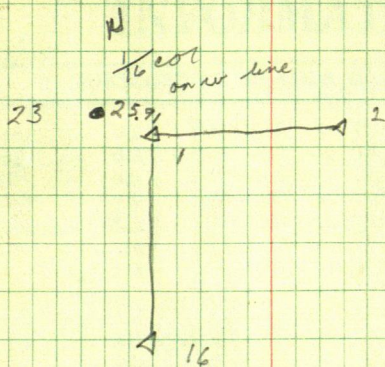
Turn to 23

$\pi @ \overset{24}{\cancel{25}} BS \overset{25}{\cancel{26}}$   
14 62-51-44  
125-43-18 62-51-39

1452.20  
1452.168  
14. 90-23-00 442.630  
987.01  
25. 91-18-36 300.851 986.752

$\pi @ 14 BS 24$   
119-56-50  
13.239-53-28 119-56-44





CHARLY MAYER

20-30-34

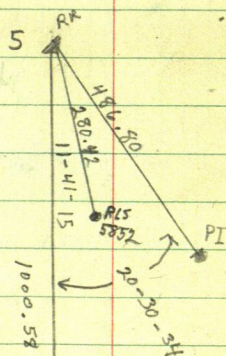
41-01-08

20-30-34

11-41-30

23-22-30

11-41-15



See page  
153

6 RX in north  
edge of approach  
Witham Concrete



1150.8

1192

---

44



Old notes Book 218 Page 9 August 2nd 1927

South Page 40 South on random 90 to random

South bet 10 and 11. Var 6 20'

300 str 375 lv meadow 471.7 hub 621.7 stake 763.8 hub ~~853.8~~

863.8 stake 1075.3 stake 1132.7 hub 1199. stake

1364. old road ne sw 1389.3 hub 1495.8 leaning JE tree on line

1558.3 hub 1701.6 hub The old sea wall used to be about 1515 ft so

of the section corner Hub 1558.3 and 1701.6 sticks out in lake bed

Hub 1701.6 var reads 5 45'

1818 enter second seawall 181.61881.6 so hub on 6 foot sea wall

1930 lv seawall enter lake seawall runs ne and sw 2181.6 stake

in lake bed ~~234x~~ 2239.7 hub on n edge of low sea wall

2250 so brink of low sea wall 2350 enter cat tails wet slime and sand

2500 about, enter low water. NE SW

Us Notes says South bet 10-11 136-28 at 2790 lks equal 1841.4 ft

Palicen lake and set MC, Black pine 8 N 66 e 142 lks 298.30 ft

NP 8 N 15 west 611 lks 403.26 ft at Hub 1701.6 so Reed and I

turn 90 degrees and run east Page 41 111.00 ft e t a line of old

rotten fence posts N&S See page 45.

5234.84 / 12.49000

1350-1.44  
300 2.4  
100 1.1  
12 1.1  
24 2.8  
44 4.4

1 52.87 14



$$\begin{array}{r} 3475 \\ 3365 \\ \hline 110 \end{array}$$

$$\begin{array}{r}
 5224236 \\
 17413412 \\
 \hline
 43535306 \\
 43800000 \\
 \hline
 \end{array}$$

32-9

4, 2  
= 3, 70

 $2,27 + 3$ 

15. 7. 4

$$\begin{array}{r} 100 \\ 17960 \\ 8927 \\ \hline 9133 \end{array}$$

$$\begin{array}{r} 18048 \\ 126 \\ \hline 18174 \end{array}$$

$$\begin{array}{r} 2416.8 \\ 126 \\ \hline 2429.4 \end{array}$$

$$\begin{array}{r} 1103.46 \\ 126 \\ \hline 1116.06 \end{array}$$



$$\begin{array}{r} 996 \\ 971 \\ \hline 24 \end{array}$$

$$\begin{array}{r} 2012 \\ 1982 \\ \hline 30 \end{array}$$