

252

DIETZGEN
D. 1881

EXCHANGES
FIELD BOOK
NEW YORK

Pine River District

No 252

Pine River

Pine River District

Kroeger Pg 1 To 31.

Elias Haaland Pg 32 -

See also Bk 266. Pg 58

This Field Book is manufactured of a High Grade 100% Rag Paper Having a **WATER RESISTING SURFACE**, and is sewed with Bing Special Enamel Waterproof thread.

Made in U. S. A.

1
No 252

Jahm W. Curo
Walker Union
Sept 1-1940

Over

Note

this book No 252 belongs
to a set of books made
and owned by John W.
Curo, Walker Minn.

If lost, finder please
return to save the set
of books.

A reward will be paid
for the return of the books
and please hurry.

John W Curo
Walker Minn
Sept 1-1940

Index

3

Pine River Kroeger Pg 4 To 31

Addresses- Pg 6

Eleas Haaland 30-138-29 Pg 32

Eleas Haaland Page 32 To

TICS: 43-57-88-90-100-

Meridian Pg 41-44-57-94-104

Mops 35

Cash Pg 62

Other Books 266-Pg 58-64-

Time Pg 37-111

Road Traverse Pg 57

Correction Pg 83-89-

Deed: Pg 98

4

About Aug 20¹⁹⁴⁰ I found
a note from Mr Kroeger

August 25-1940 Sunday
I drive from Jenkins to
Pine River--then out to the
Kroeger Cottage East
Shore Norway Lake

I agree to make his survey
for \$50 Try to have it done by
end of week I tell him I

cannot do it so quick and
may have to spend a hundred
and fifty dollars to bring up
the line liner which no
man but myself can do
because of my old field books
which are 30 or 40 years
old and now only scraps

He says O.K. Mr Kroeger
hands me a typewritten copy of his
deed shown on next page as follows

Note: Eugene Forbes drew this
deed. It's a "helluva deed."

Kroeger Pine River

5

Deed

October 14-1922 Robert
Campbell of Cass Co Minn
To

Emil Kroeger of Hennepin Co
Minn. \$350.

"commencing at a point 259 feet
south from the intersection of the
south line of Lot 2. in Section
29 T138N R29W with the East shore
of Norway Lake at low water
mark, Thence Southerly follow-
ing the east shore of said Norway
Lake 151 feet. thence East 289
feet +- to the $\frac{1}{2}$ of the County road,
thence North following the center
of said road 151 feet, thence west
289 feet, more or less to the place
of beginning, containing one acre."

Over

H. G.
Cass

6

Kroeger-Benson 1. Acre

Sept 1-1940 Sunday

I drive to Norway lake where
I find Mr Kroeger and family
who have just returned from a weeks
absence with their house un-occupied

I also meet Mr Frank Benson
and wife of Mason City Ia the
new purchasers who are now
occupying the house

Mr Kroeger gives me his card
again with his office and home address
Address.

Anderson, Kroeger & Co
certified public accountants
601 Metropolitan Bank Bldg Mpls
Emil Kroeger C. P. A.

res 2615 Park Ave Mpls

I tell them I will try to have
it ready by end of week

Frank Benson
252 Crescent Drive
Mason City Iowa

Sept 4-1940 - 3 PM.

Reed Queso and I call on Mr Robert "Bob" Campbell who accompanies us. We find a good fence on the So side of the Kroeger land. The fence runs from the East shore of Norway lake - Eastward to a point about 10 feet west of the E of a narrow graded road which runs northward almost @ 90° to the fence. Back @ $U 1^\circ 30'$.

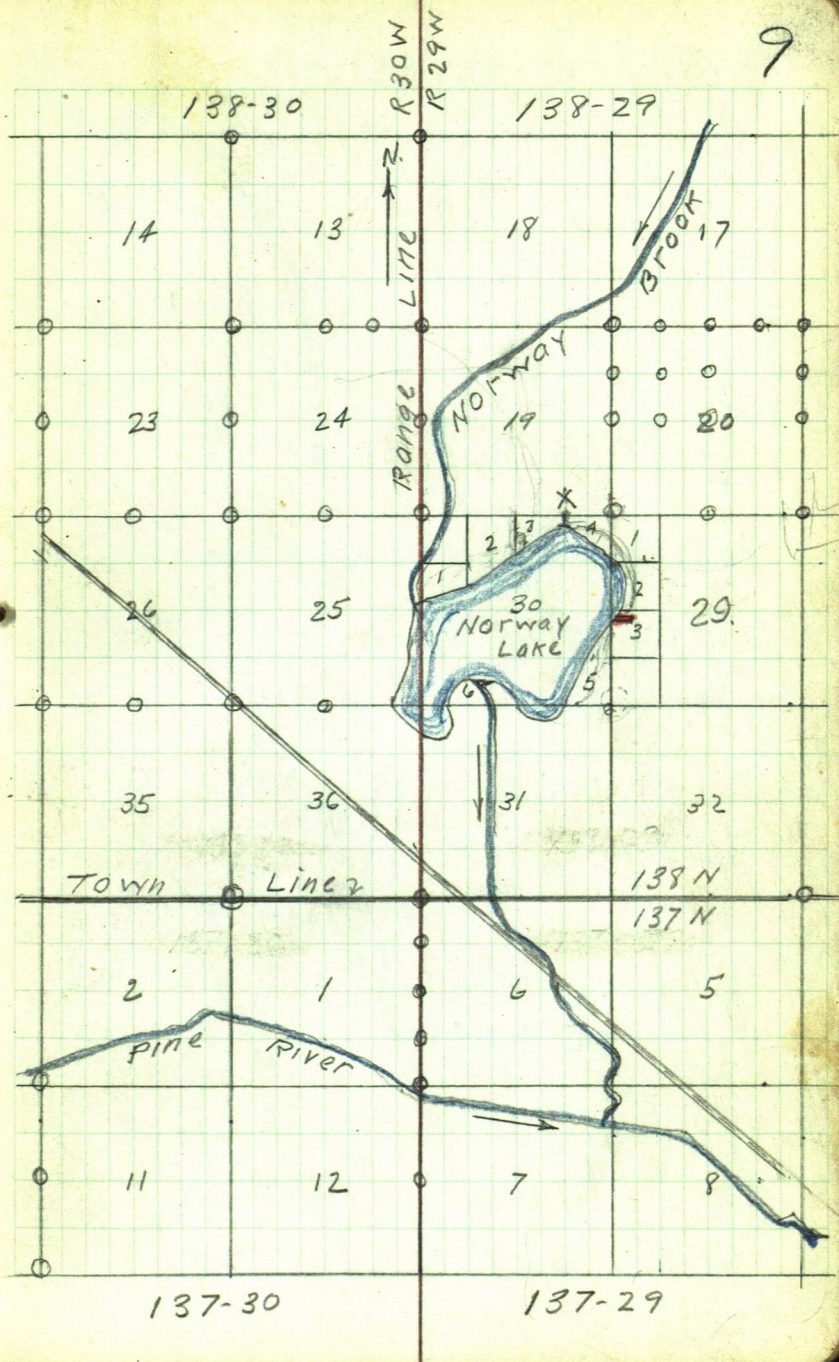
Fence crooks about $1\frac{1}{2}$ ft N in center. Bob says use both ends of the fence as terminal points and that they can straighten the fence.

We look North for the "So line of Gov Lot 2". Andy Linden had it surveyed two years ago by Jim Flynn who set an Iron 2" pipe about 30 ft East of the shore and on East of the road in the marsh - too wet to go in.

8 Sept 4 1940 Continued

Note: Deed N.G. viz

It does NOT state what land is
conveyed

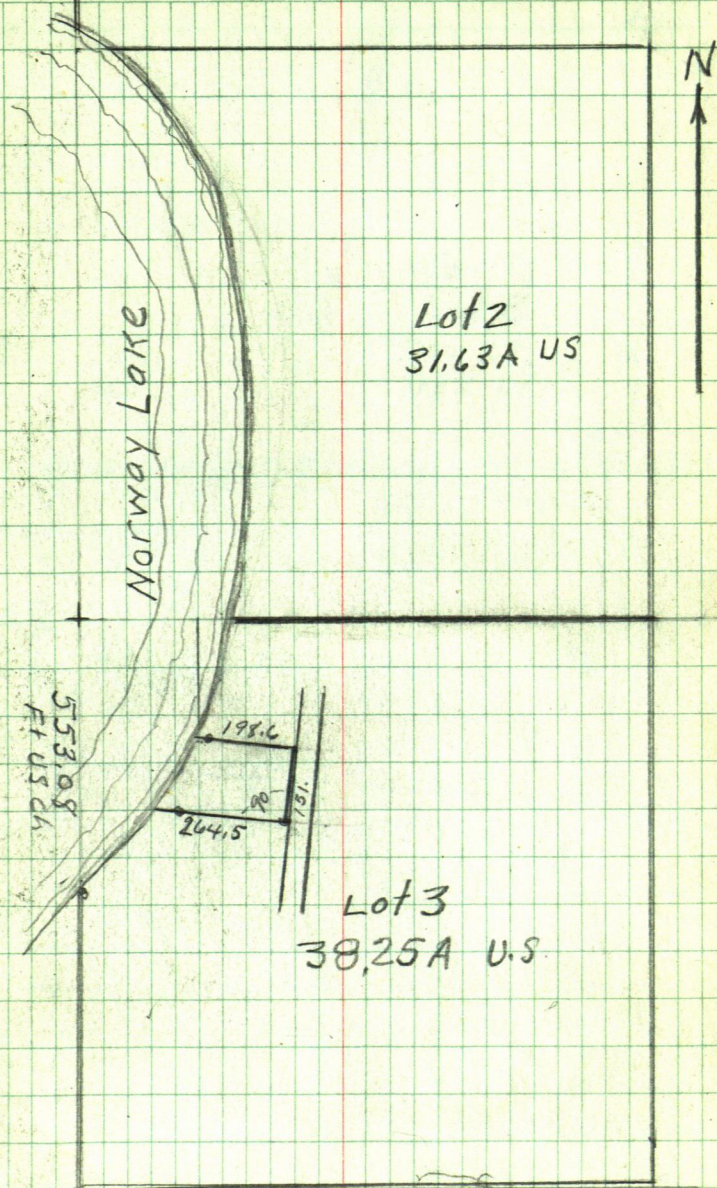


Kroeger P.R.

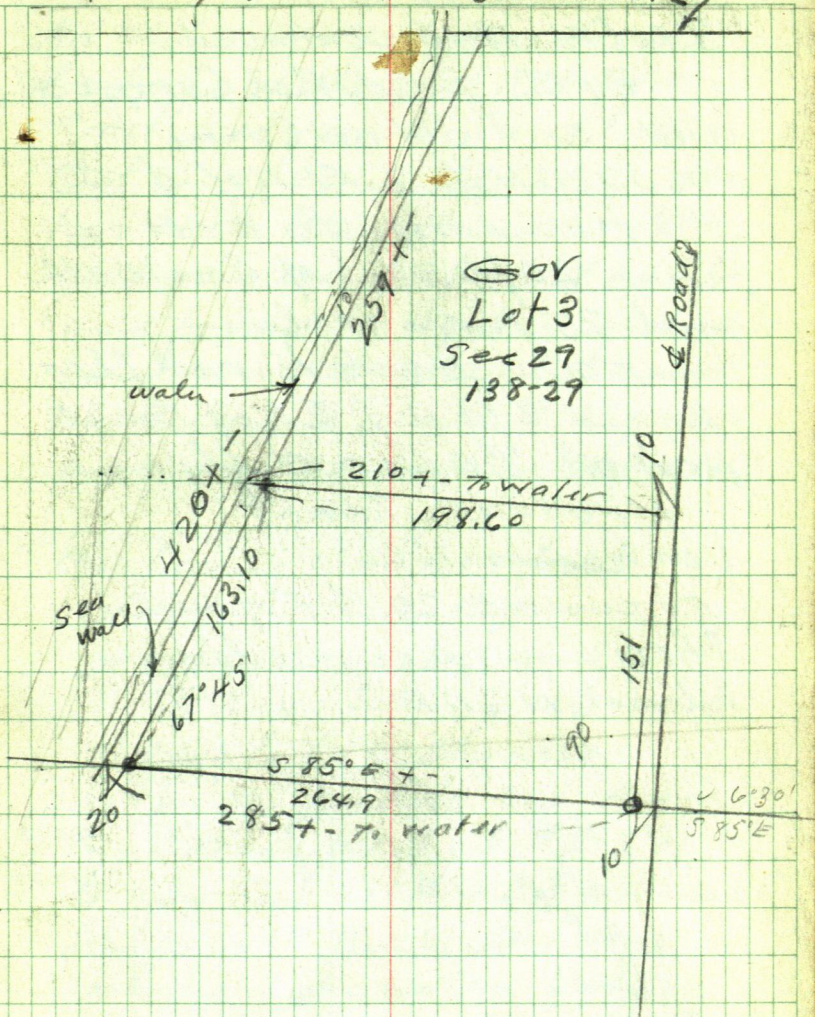
40

Sec 29-138-29

11



Pine River 13
Kroeger Tract So Line Lot 27



14 Kroeger

Sept 4 - 1940 continued

3 P.M. Reed, Bob Campbell
and I (John W. Curo)

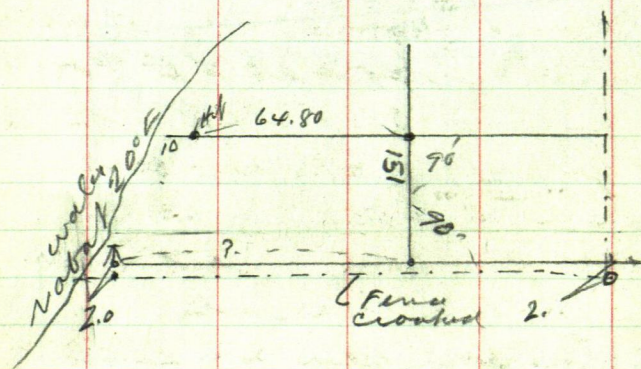
⌘ over Hub 2. FT N of &

Fence post on E-W
fence 20 ft East of seawall
and 25 from wall

FOCUS East to red flag
placed 2 ft N of & Rig Fence
post at SE cor of the
Kroeger Tract

Var reads $1^{\circ}20'$

Focus NE 20 ft E of wall
Shore line seems to run
about $N 21^{\circ} E$



Pine River-Kroeger Tract 15

An old E-W Fence marks the
So line of the Emil Kroeger
Tract but from Mr Campbell
Oct 14-1922 and this old fence
has been here almost 18
years - undisputed and
and fixed by agreement
between Mr Campbell and
Mr Kroeger almost 18 years
ago and cannot be disputed
However

this fence crooks afoot
over onto Mr Kroeger
about 50 ft west of the SE cor

Mr Campbell is here and
says to take the two
terminal points viz From
Bug Corner post at SE cor
to a point 280 ft west where
the fence ends the East
shore of Norway Lake
and to run a straight line

The fence can be
straightlined any line

John W. Cunn

16 Sept 4-1940 cont'd

We establish a line 2 ft N of
fence turn 90 and run ≈ 149 ft
set hub from which we again
turn 90° and run west and set
Hub for Sta 2

Sta 2 is a Picket set on East foot
of sea wall 10 ft from wall ch

Bay @ picket = Sta 2 Ch

East 150 ft from end parallel
to so line @ $\angle 1^{\circ}20'$

@ 64.80 Hub under π

@ 143.0 Hub Near NW Cor Garage

@ 143.5 NW Cor Stocco Garage

Set 5 So. 0.80 of a foot

@ 174.0 in line with East end of
garage NE Cor 5+ - R.

@ 198.6 Hub 10 ft West of E Cor road

198.6 = Sta 3 in line with iron fence

@ 208.6 E Cor road \approx S

@ 220.10 Hub East of road Sta 4

Bay @ E. Pig SECOR port ch

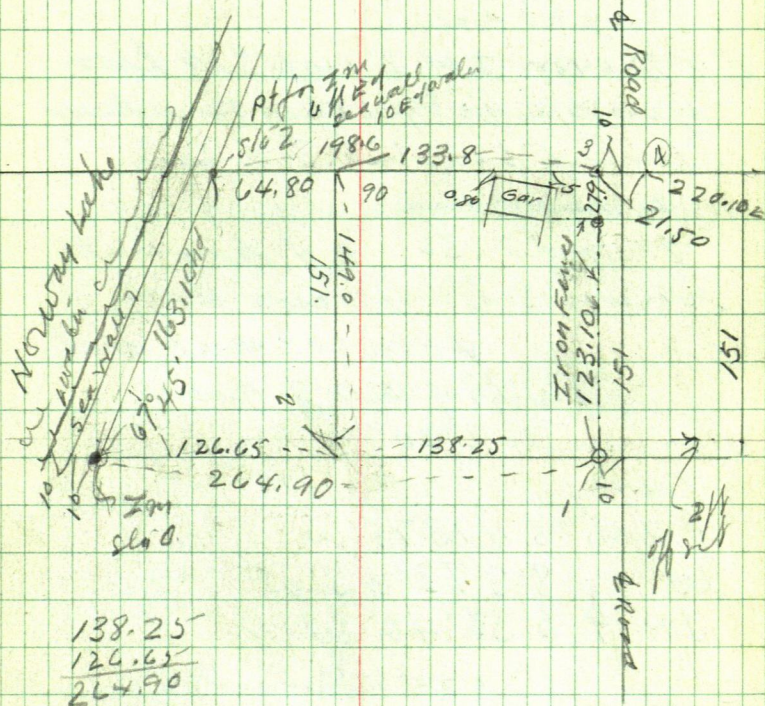
North along iron fence 123.10

Fence runs W $123.1 + 27.9 = 151$

Hub NE Cor Checks perfect
for chain. All Hubs = R.R. spikes

Kroeger
Sunday
Sept 8 1940 platting

17



138.25
126.65
264.90

138.25
133.80
4.45

.02947
151) 4.45

18

Sept 8-1940 continued

2-30 PM. Reed - and I eat dinner
with Eunice and Jimmie
and @ 3-30 Lr Walker in my
car on Pine River 4-15

Light rain

T over IM 2' pipe Set two
years ago by Louis Knudsen
to mark line bet Gov Lots

2 and 3 Sec

IM sets 36 E of sea wall
Norway Lake Focus East

from 3x3 oak stake
ft West of L & S road
Van Hecke 6°20'

Ties

W Oak 15 N 13°15' W

W " 8 S 12°45' W

JP 9 S 56°40' W

Run S 22°05' N - road
Run S 22°58' E 277.5

To S/O 4

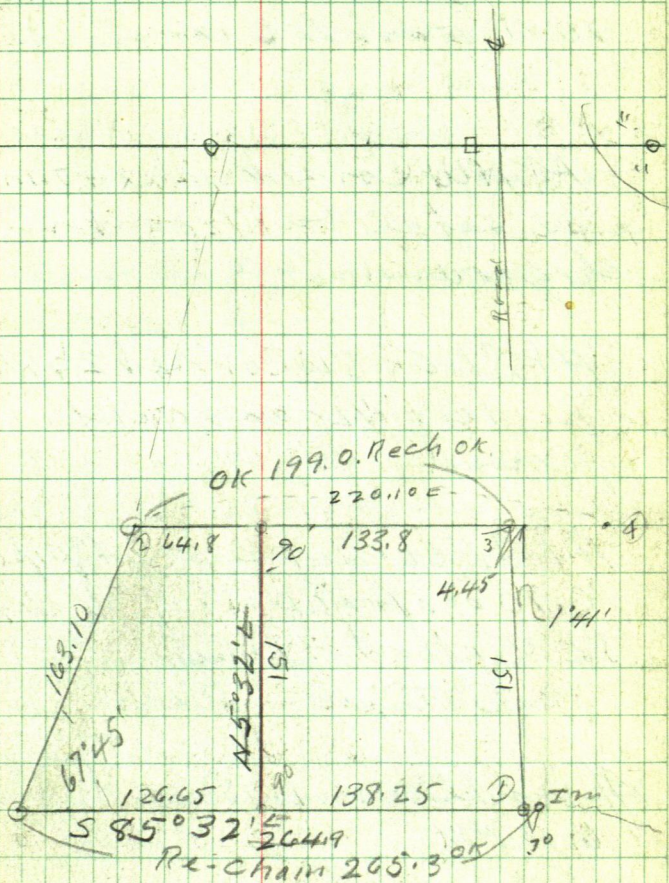
S 19° E R - road
Run S 18°23' E 268.3

T over S/O 4 BSN 22°58' W

S/O 2 Bears N 85°32' W

Kroeger

19



20

S 4 1/4" = 52 inch x 2 1/2"
pipe 10 ft W of E N-S-Road
for NE Cor Kroeger Tract
except that it extends
10 ft-East to E road

At NW Corner set 2 1/4 x 47 inch
pipe set all but 1/2 foot in
the ground S 62

At S 60 = SW Corner set 2 1/4 x 46 1/2"
pipe - left 1/2 foot out of
ground

At SE Corner set 2 1/4 x 24" pipe
0.70 of a foot East of E Ber
SE Corner post of fence
pipe driven flush

Sprinkler rain Orist
6-10 PM.

Sept 9-1940 Monday

Up @ 7 AM - work at El Horn
figurer. Do not check. Call
Reed at 9 AM - I eat at

Restaurant 15¢. Reed sat
there later - Earnie and
Jimmie in walks

Reed and I to Walker

9-40 AM 81 for gas at Pine
River - At 10-20 Find Mr
Kroeger and Mr
waiting

@ old NW corner

T over IM on N Line of
Lot 3 - BSE on word slide
set By Ruden for line
to line - Lot 2.

- Again read angle
Sta 4 bears S $23^{\circ}04'E$
277.5

Sta 3 - Im bears S $19^{\circ}E$ 268.3

22

7 over IM Slā 8 BS
N 19° W. Slā 2 bears
N 85° 39' W //

IM @ SE Cor bears

Lilac bush in line run

1° L to point

2.64 E to J

SE IM.

175
151
175
875
175
2.6425

S 1° 29' W 151 // T. pin

IM bears S 2° 29' W 151 +

Check on gl 2 - N 85° 39' W

IM at Landon res. checker

N 19° W O.K. check

Chain W 199.0 To IM

Ch E 21.5 To Slā 4 O.K.

Chain to side 265.3

Sept 9-1940 continue

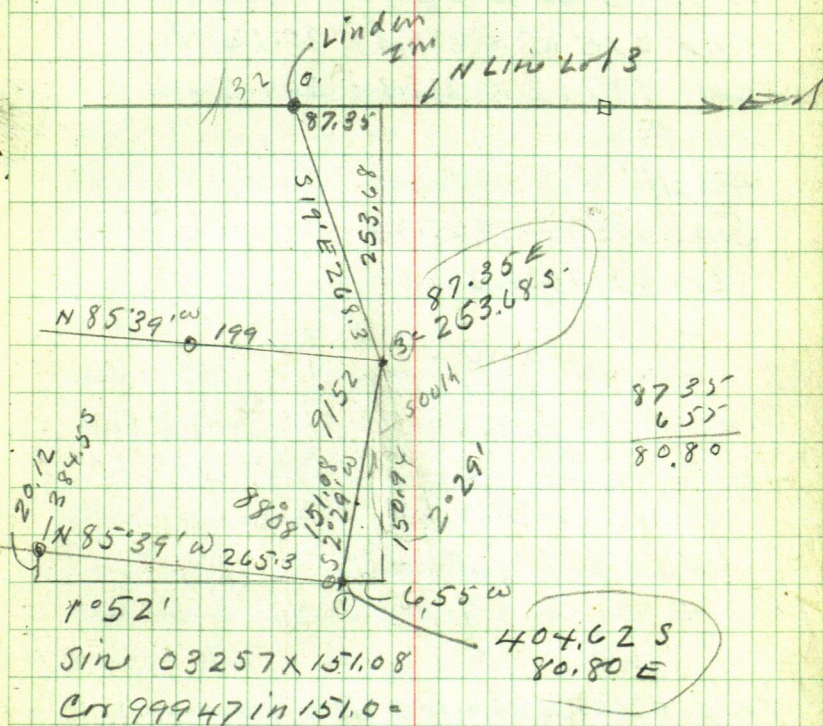
23

11-40 AM. Finish checking
and go in to Kroeger r.c.s
to figure by the fir
Figuring

S 19° E 268.3

Sine $32557 \times 268.3 = 87.35 E$ or

Cor $94552 \times 268.3 = 253.68 S$ or



OVER

24

S $2^{\circ}29'W$ 151.08

$$\sin 24333 \times 151.08 = 6.55 W \quad \text{std 1}$$

$$\cos 99905 \times 151.08 = 150.94 S$$

253.68

150.94

404.62

N $85^{\circ}39'W$ 265.3

$$\sin 07585 \times 265.3 = 20.12 N$$

$$\cos 99712 \times 265.3 = 264.54 W$$

$4^{\circ}21'$

$$\sin 07585 \times 265.3 =$$

$$\cos 99712 \times 265.3 =$$

404.62

20.12

384.50

264.54

80.80

183.74

30.74

153.00

$$\tan 07607 \times 264.54 = 20.11$$

I pack my typewriter in to Kroeger. res and write out 3. copies of the description

Reed and I drive to Pine River - Mr Kroeger follows

We all go to

Lundrigen Low office to have deeds formally drawn

Stay a while hour

Because

Mr Lundrigen is afraid the Ia lawyers will hold up the deal thro the abstract unless it fits the original description

So

in order to make the thing fit we make it "Longer" away out in the lake --- and call it Low water mark --- which however is O.K. --- I suppose --- because the Dam could have made the water line any old place

Lundrigen finally draws up description and hands me a copy See Page 28

Kroeger. P.R.

27

Sta		East	South	West
0.0	15		.00	.00
Sta 3	15	87.35	253.68	
Sta	1 1/2	80.80	404.62	
Sta 0.	15		384.50	183.74

"A part of Gov Lot 3. in sec 29-
138-29 described viz

Begin @ iron pipe placed on an
old fence line being the So bdy line
of said "Kroeger Tract" where said
fence intersects the East shore of
said Norway Lake at a point 384.5
feet South from the North bdy
line of said Lot 3 extended, and
running thence in a straight line
 $S 85^{\circ} 39' E$ 265.3 ft to a 2nd iron
pipe placed seven tenths (.70) of
a foot East of the center of the
South-east corner post of said old
fence, and thence following
said course, a distance of
approximately 10 feet more or less
to the centerline of the County road
as now located.

thence $N 2^{\circ} 29' E$ along the center
-line of said road 151.08 feet to a pt
thence $N 85^{\circ} 39' W$ 10 ft +-

to a 3rd iron pipe and continue
this last named course 199 feet
to a 4th iron pipe placed on the east

Sept 9 1940

29

Deed

Shore of said Norway lake. thence in a south-westerly direction following the shore of said Norway Lake to the place of beginning

Grantors herein also hereby convey all the property situated between the above described tract of land and the low water mark of Norway Lake.

The North line of said Lot 3 is considered a line east and west line in this description

Subject however to the right-of-way of said road and subject also to flowage rights and mineral rights, if any, as of record. This deed is given to correct a former deed and is the exact land described in the deed recorded Oct 27, 1922, in Book 47, page 444, of Deeds in the office of the Register of Deeds in and for said "Ears Co Minn."

Deed drawn by Lundgren

30

Sept 9-1940

Mr Kroeger will go bring Mr & Mrs
Bob Campbell to sign the deed

Mr Kroeger will send me a
check \$50 for the survey

Emil Kroeger Tract

31

32

D
July 10-1944

Eleas Haaland

Sec 30-138-29

Owns E $\frac{1}{2}$ SW $\frac{1}{4}$ Sec 19-138-29

Also Lots 1-2- Sec 30-138-29

Lot 2- Sec 30-138-29 has 48.25 A U.S.

Owns also Lot 1. Same Sec

= SWNW = 10.34 or 19.34 A ? U.S.

About July 1st 1944Haaland agrees to pay ^{Co Surveyor} John W Euro
\$15 a day and expenses as provided
by law for County Surveyors

Exp: Cor \$25.00 a day \$2 a day Hald

Exp = \$19.50 for 8 Hours and to
furnish all help

25% allowed for figuring Being

2 Hour for figuring

6 " in the field Total 8 Hours a day
8Note: Haaland has a man at the
fire buildings on the place who
will help.As I must have an experien-
-ced man for flag and chain
I take my regular man Mr
Harold J Cus-walker

Haaland July 10-1944

Harald and I copy necessary
Field Notes and LV Walker

Pg 14 Book 266

11-30 AM LV Walker in my
Car Harald Goes driving
Stop at Mildred and drive
East to

Rang Line

West Line Sec 30-137-28

I have previously set 2"
Capped Iron pipe 48" long at
all US corners along the west
line of Sec 30-138-29

Mr

Shows us exact spot where $\frac{1}{4}$ and
SW Cor Sec 30-138-30 once stood. He
says road drag pulled all 3 Ims
out along Rg Line bet 19 and 24

138-29-30 He has the all I m $\frac{1}{4}$ Cor
Tried to straighten it Shows us
top half of 2x48 pipe at SW Cor 19-138-29
Bottom part still in

34 Haaland survey

July 10-1944 Continued

Harald and I work 3 full hours
cutting brush and re-locating pts for
Census

Time Sheet Pg 37

See Field Bk 266 - Page 14

138-30

4

out by road
drag 138-29

35

24

out by road drag

10

GRANDS BRIDGE

Bottom part OK
217 top cut off

TICKS
P9 107

18.25
13.30
2
1

3

4

25

30

NORWAY LAKE

old stone

NOR
MINN
R.R.

138-30

138-28

July 19-1944 Wed

Harald at Walker Twerhon naler
Book 266-

10 or 11 AM. Elias Haaland
finds me at Harald's Log Ho Senhim
Wants me at once "At Any price"
Has sold some of his land @ \$3000.
\$300. down Has 400 M. pine
worth \$10 pm on the stump
Has 20 day to get survey for
description of purchase

I tell him I will be there to
start survey in the morning

I call on Mattie and her new
girl who has just arrived from
Canada

Harold returns on PM Bus from
Walker - Has a letter from Ryan
Lawyers ordering him off the
Curo has ordered Ryan Lawyers
to cancel his contract

I look up naler for Haaland
survey. Haaland says his man on
the place will help
see Book 266 pg 58 Rosenberg

Time Sheet Working For Elias Aaland

8
@ 15 a day and H. 50 a day Expense

1944 July 10 19 20 21

NOB
24

John W Curo

Car @ 2.50

Exp @ 32.

Harold J. Curo N @ \$15

" " Chair @ 7.50

Francis R. McKee MC

Continued to Page 111

July 20 - 1944 Thursday

up early Haaland and I

Eat Breakfast with Elias
Haaland at Green Dragon
"Majors" Restaurant Pine River

9 AM Lr Pine River Two
cars Haaland follows Haaland
and I in Haaland car

Call on Francis R. McKeen
of Idaho who is working for
Haaland - McKeen takes his
boat west along lake shore
~~up~~ the mouth of Norway Brook
where we meet him at west
end of old road which we
cut out and take car to end of
road.

I tell Haaland that I will
establish outside lines of
Gov Lats 1 and 2 - Sec 30-138-29
For \$250. If he will
furnish one man and pay
him to help. That I will cut
off 3 tracks on East side of Lot 2
Over

as included in the \$250
contract which is to run
to Harald and I

Haaland says O.K.
he will furnish one man
his man Mr McKeene

The first tract to survey
is a part of the East side of
Lot 2 - From a point 7 Rods
North of the Gate (the only gate
here) To a point 6 rods West
of the West building of the 2.
buildings on the tract just
sold

The "Gate" is at the South
end of a graded road leading
East and fence runs from the
gate South 300' + - to Norway Ln

This Gate may be on the
East line of Lot 2 or it may
not

Haaland returns to Pine
River. McKeen and his boat
laker Harald and I over
Norway Brook where we all walk

Haaland 10

41

July 20-1944 continued

80 rods +- North to the cor

19-24-25-30 - 138-29-30

Previously established by Haaland
and I over which we set T

Focus 0 mile north on E graded
road Turn 90° R and run

East random line bet 2

19-30 - 138-29-

Set two flags from which M^o Keen
will catch line East to the river

Noon we all cross the river

M^o Keene will go back and cut line

Haaland and I drive back and

look up old survey points

See Book 266-Page 64

P. M. See Bk 266

July 21-1944 at Longville

July 22-1944 Fix tires

July 20-1944 evening Blow out
Coming from Longville 2628V22
add re-cap.

July 21-1944 Replacement Tire
No Number Blow out in the
morning at Longville

11-PM buy Tire & Tube \$11 + 150 =

\$12.50 Cork pad 66" slat

This tire is flat when we
get home to Jenkins at midnight
= 3 Blow Outs in 24 Hours

July 22-1944 12

43

Fix Tires

PM.

Herald and I to Norway Lake

Pick up Cyrus P. Amundson

single? owns and lives on

NE NE 1/4 Sec 19-138-29

Has lived here 19 years

Says some of the old Town Board
Walton - Sherwood.

John Sparks - dead

Says that the trap road on N-S-
1/4 of Sec 19-138-29 was not
surveyed? but run in by eye

Amundson shows 2ms shown in N Lin

138-30

Sec 19-138-29 and says that
Gordon Road drag man has
pulled out the corners at NE

(19) and NW 1/4 of
138-29 NW 19.

44

Haaland 13

July 22-1944 continued

At NE Cor 19 = 17-18-19-20-138-29

we pick out of the ditch the
2x48" pipe - now curved in a
circle

At NW Cor 20 = 30-138-29

Haaland and I chain

East bet 19-30-138-29

$$@ 300 \text{ stake} + 156 = 456. E \text{ set flag}$$

10 ft +- West of R. Bank of

Backus Brook. 3 tall pickets
in exact line @ 90° to Range line
Eat lunch at Majors

McKeen who is working today sat
at Majors say he will cut line E
Monday - Haaland says he will help

July 23-1944 Sunday

Haaland & I work at Mayo Lake
for Roushgrun Book 266 Pg

July 24-1944 Monday

Harald of Cusco and Jahnal Cusco
Lv Haralds log Ho at Jahnals
Breakfast at Pine River "Majors"
Drive E and N and West.

Francis R. McKee Page 39.

has already gone in his boat down
the lake and up the creek to find
where the north line of Sec 30-139-28
crosses Backus - We try to locate
him. We drive back and around
via the north route.

Ship car at NW cor 30-138-29

Harald down Clair Newlon's long
rubber boat - (First time we have
used them) Sets ball flag 456
ft east and returns to car.

We drive to Pine River Eat at
noon. P.M.

We find McKee who says no
chance to land boat near our
line crossing East side Backus
Brook.

46

Haaland 30-138-29

July 24-1944 continued

P.M. 1-PM

Clear Haaland with short rubber boats and small 2 1/2' row double bit are joining us and we all of walk NW.

Harald - Mac & Haaland

brave the swamp. I recline on shore - switch mosquito net - horse flies and "sech" and listen for faint sounds receding.

Sound grow fainter - Sun grows hotter - Flies grow less - one lone hornet circles a minute or two - leaves and again returns for a short stay and is gone. One hour passes -

still no small sounds come from the swamp

The hour passes - I get a nice straight pole for use when they show up. Hay! I think I heard voices? faint - shortly Mack comes out - tongue out and says WATER - Which way to camp

I roll over & squint at the Sun and lazily point one finger past the 3 foot majestic White Pine tree

Then I ask him - where are the other two?

He says "Somewhere out there" "Dying for water" "Did you find the Pine" yes and it will pass 30 rods +- north of here" and he looks at my bed in the grass at the edge of the swamp - then wipes off more sweat streaks and slagers SE thro the big trees & brush mumbling "water"

I can occasionally hear a faint sound from Harald and Eleanor altho they are abt 500 ft away I start w/ along edge of swamp looking for a straight pole - finally find one Then Harald calls - I find him pulling of the rubber boots near my bed. He says Harald is

still out here cutting - just
about all in - waiting for water

Harold says they belled out
to the edge of the "Custard"
near the river bank and have
already cut 400 feet of line

The thrashing of brush
from the SE informs us something
is out there when suddenly

a face breaks thro 20 feet
away. Sure as hell it is black
but what a face - he has a
Brush scythe - a new one
also glass gallon jug in a
sack - and is he puffing

His shirt is soaking wet
Faint cries have been com-
ing from the swamp. Sam
faint - he cant make loud
ones - too hot. Harold takes
a long pull at the jug

I dont care for any - again
that faint cry from Halland
Mac with the jug and scythe
rushes off while I send forth
cheering calls "Coming - coming"

July 24-1944 continued

I send forth war whoops "coming" but it does not penetrate the swamp -- for that the low squeaks get more insistent and more often -- one every ten seconds or so.

When the squeaks stop I figure Mac has landed and I listen for gurgling sounds but that damn hornet has come back and raised hell with the air waver. Harald says he must catch that 4.15 PM Bus to Walker but first he must go back to the river bank as near as he can get -- set one pole -- and another east to the end of the cutting.

So that Mac and Haaland can continue the line east out of the swamp -- if they last that long. Harald returns, picks his shoes off a tall bush -- dons the shoes, shoulders the boats.

50

19

July 24 - 44 cont'd
and we hit out at our car
Haaland left his coop in the cen-
- ter of the narrow and graded
road - now grown up to weeds.

Road comes to a dead end at
Cheruvu mouth - so road west
only one way out - we finally
get past Haaland's car and
land in Pine River with a
few minutes to spare.

I need gas. Harald borrows
one his pocket book I extract
two - one dalla bills and hand
back pocket book Harald
buys relin kicked and
vanishes - I go to Jenkins
Lowson cosher my ch \$5, and I
buy groceries 2 or 3 dollars
cook and sleep at Harald's
log boat Jenkins
Harald in Walker

JatmW Cecil

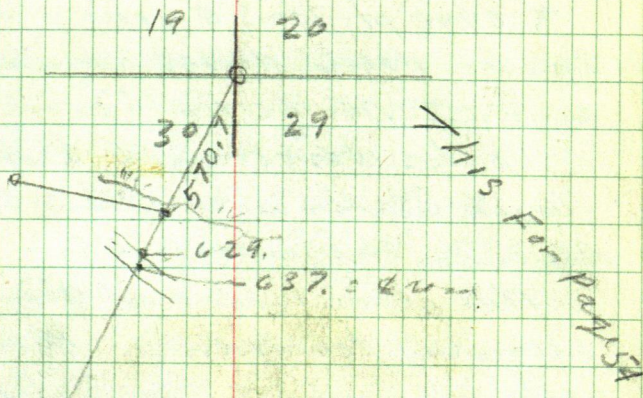
Haaland ²⁰ See 30-138-29 51

July 25-1944 Tuesday

Up late! Harald will be back
from Walker on 4 PM bus

I work on Rosenqvist maps
See Book 266-

Harald does not come
I sleep alone at Log Ho



Met Mr BA Silbough who owns
Lots 9-10-11 Block 7

Has been here 8 years

Bat from Hat-

Charley Bates was on the place
2 years before Silbough

Bob Campbell was on the place
before Bates Continued on Page 54

52 Haaland

21

July 26-1944

Zwahlen Rorngren map
Harald Corneson OMM Bus and
unprint Calculation of Rorngren
Lot 8 acreage Book 266.

6 PM. we drive to Pine River and
out to NW corner 30-138-29

π over pt 300.8 E from NW cor
Sec 30. Harold drives 3 miles
around via the north road

Walker west on new cut line
with Stadia rod - Brigh
Sun in his face

Mac joins him and they
lumber toward me - thro
swamp until I can get a
crack at the targets

then Harold measures the
targets 10.12 feet = 1012 ft

Stadia in Buff π not adjusted

At Senhim we check Stadia
find distance 1034.4

Sleep at Log Ha

July 27-1944 Thursday
 up early - re-check road
 reads - Stadia read 1034.4
 last evening Reads 1017.8 this
 morning checked in Tar road
 w of Jenkins
 Breakfast at Pine River
 with Mayo

Push up Mac
 Walk to Cor 19-20-29-30
 138-29 Cut SW
 $300 + 235 = 535$ L_u Swamp
 $300 + 270.7$ Hat Slopt 570.7
 600 slah
 629 Hat w shoulder of road
 637 & Road

to Pine River for dinner at
 190jors \$1.00 PM

Mac with 2 and 2x + 5 goes
 up river - Walk at Crossing
 for Harold and I

Jahm W Cline

Continued from Page 51

Campbell still lives here in old
Log Hall. bought it.

We will see Campbell

Nab: Mr Silbaugh thinks

297 19-20-29-30

Moved the iron Cor to

19-20-29-30-138-29

when he cut the timber 3 or 4
years ago

I put this 2x48-capped

I in in myself years
ago and can easily check
for old OS BTS which are still
here

Harald & I stake out Transverse
of road and will run it in

July 27-194²⁴ continued

55-

Harald and I drive n Lr Cor
Hub are all R.R. Spikes
Hub at Sta 1.

Sta 1. is on E-W Random Temp 1/4
From $\frac{1}{4}$ 4" Poplar line in

Line with North side of line
Cham West 15.35 ft to Hub

Sta 1- 6 ft E of $\frac{1}{4}$ n-s Temp Road ch
West on cut out line

@ 300 stake Enter Low land

600-900 stake @ 1000 enter
brush swamp Hi land 150' L

1200 Stake Timber 175' L

1500 " " 200' L

1500 + 164 = 1664 Stadia Stake

1600 Timber 200' L

1700 " 600 L = West end of timber

1800 Stake 2100 stake 3 ft mud

2100 + 192 = 2292. Stake

+ 38 = 2330. Stake 2x8 foot

Ash pole showed 5 ft int
mud 10 ft East of river

Not on line 1/2 ft. + - S. of picket
line over

56 Haaland

25 138-29

July 27-1944 Continued

Mack and Harald lay 2-
2x4-12 timbers in bog to
help Harald into the boat
with the end of the 300 ft
steel rope

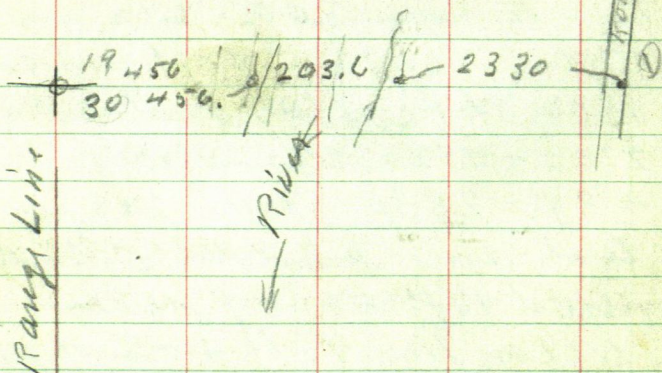
Cross River and Chain

203.6 Over river to stake
set 456 ft East from the
NW corner of Sec 30-138-29

203.6 added to 2330.0 =

2533.6 To stake on West
bank added to 456. =

2989.6 Sloo. Bench the NW
Cor Sec 30-138-29



July 27-1944 continue

Harald walks back East to Twp
Road I go in boat back with
Mac

π over Sta 1. BS West on NW
Cor Sec 30 and Run

S $1^{\circ}55'W$ - 300-000 + 262.15
= 862.15 Sta 2. in line with
a road from the north

π over Sta 2. BS

N $1^{\circ}55'E$ on Sta 1.

Ties to Sta 2. on Random

Norway Pine 14" N $21^{\circ}E$ 54.10
W. Oak 15" S $60^{\circ}E$ 34.15

To spot at base.

Nat 2 Spots on all tie trees

π still at Sta 2. Run

N $48^{\circ}56'E$ 388.75 To Sta 3.

So S shoulder of road

π over Sta 3. BS on Sta 2

S $48^{\circ}56'W$ Meridian Used is Random
on N Side of Sec 30.

Ties to Sta 3 - 7 ft 50 of Road

Jack Pine 9 S $88^{\circ}45'W$ 34.75

N $10^{\circ}S$ $54^{\circ}40'E$ 7.95

To spot at base

58 Sta 3 Run ²⁷

N $41^{\circ}44'E$ 370. To Sta 4

15 ft N of Road

Over Sta 4

BS on Sta 3 - S $41^{\circ}44'W$

Ties NP20 S $8^{\circ}54'E$ 30.4

Paplar GS $79^{\circ}05'E$ 31.92

Sta 4 Run

N $68^{\circ}56'E$ $300 + 230.3 =$

530.3 To Sta 5

@ 40 cur road NE SW

@ 200 to 300 road 20' N

300 Sta 4 + 230.3 = 530.3 - Sta

Sta 5. North of road

Ties JP12 N $20^{\circ}38'E$ 28.05

JP9 N $62^{\circ}51'W$ 29.25

To Spot 3 ft up

Haaland calls and helps
a little - and is gone

Sta 5 Run S $86^{\circ}09'E$

$300 + 195.10 = 495.10$ to

Sta 6. @ 300 to wheel track

495.10 R.R. spike 8 ft N

of Road = Sta 6.

July 27-44 ²⁸ could

59

T over S156 This

White Fence post 5"

S 28° 55' W 23.20 To & Post

2x4 white S156 S 27° 59' W

23.85 To & stake

Tap 10 N 39° 10' W 28.00

Only on RT.

S156 run

S 72° 56' E 150 To 300 & Road

7 ft N @ 600 stake 10 ft N

of road $600 + 184.4 = 784.4$

To sta 7.

T over sta 7 BS N 72° 56' W

NE cor Sec 30 bears

N 43° 58' E 570.7 ft

This RR spike in N shoulder

of road bears S 43° 58' W 629 ft

from NE cor Sec 30

Page 51.

Then To S157. in pasture

Oak + N 35° 33' W 81.50

JPL 5 73° 14' W 50.97

Light spot at base

7. PM.

60

29

July 27-1944 contd

Checking US Notes for Cor

1920-29-30-138-29

Tam 10 N 24° E 20 Lks

" 12 N 26° W 12 "

" 6 S 63° W _____

" 6 S 15° E 15 Lks

As Mr Silbaugh thinks

19-20-29-30-138-29

Harben Moved Page 54

I don rubbin boats and walk

600 ft NE Check old US B.T.

Old stump indicates that
it has NOT been movedI walk West along old
fence 200 ft +- Find
no cluster of old farm stumps
or live Cor OK.

I set this corner myself

years ago

Return to Cor Find

Mr and Mrs Frank Morgan

July 27-1944³⁰ Continued

61

Nal: Mr Haaland hands me
a slip of Paper at 1-PM. From
Mr.

who wants to see me - no time
will see him later

Harald & I eat at majors
40th Home to Log Ho at
Jenkins

Nal: Yesterday, Mr
Whidden wanted to sell me
the John Hawk farm

John Hawk

62. Harald ³¹ 30-138-29

July 28-1944 Friday

Harald and I plat
Traverse Random line

Eart bet Secr 19-31-138-29

Calculator slips - spring lost
I call on Mr. Rosenquien
who gives me ck 100.

See Field Bookⁿ 266 Rosenquien
I go to Peguett Cash Ch

Deposit^s 20 - How 12⁹⁵ Total on

Deposit now \$32.95 Bal at Bk

Pay Harald \$2. borrowed
\$5. for supplies he lent for fuel -
- reds and kids and pay him
also \$10. on account

Total pd Harald for work since
coming from Goodman

June 12th 1944 \$60. Total pd Harald
pm.

We sat at Pine River 4-30 \$1.

over $\frac{3}{4}$ E $\frac{1}{16}$ Cor

Secr 19-30-138-29

π over $S\frac{1}{2}$ 5 Run $N 65^{\circ} 13' E$

347.22 Set picket in bog

True $\frac{1}{16}$ - Air ft 100 of Cor post

32

of old fence we dig out of moss
This must be my old corner
in plat of Norwood

X still at S 16 5 Sec Plat
Lat stake bears S $84^{\circ}15'E$ 320.2
NE Cor while Collage about
16 ft wide on East end and 5.8
West of a one wire crooked fence
NE Cor bears S $63^{\circ}10'E$ 345.2
from Sta 5

Sec plat

Haaland calls about 6 PM
Bat stakes 814.

Calman Lantern 89.5°

Can 65 - Elevation 15°

While gas 41°

35 Rem

John W. Cress

64.

33

July 29-1944 Sat

About 10 AM Harold and I
eat at Corner Restaurant P River
10.55 AM pick up M^o
who cuts brush while Harold & I
stake out lands in Township 80

Stought Brother
playing Horse-shoe

The tall one E.O. Stoudt Sr
lives at 412 - 8th Ave S Fargo ND
No hunter doesn't care about
survey

F.L. Stoudt - Banker - Chatfield
Minn is short and stout
is a looker younger - he says
he and his old friend
Joseph Underleak who is a Surveyor
and a Lawyer "surveyed" it
year ago Jos Underleak now
91 years old lives at Chatfield
and sold it to Stoudt Bros

We talk with Robert Campbell
very old man who bought the
Russ Tract thro Judge
Apurrier of Pine River 20 years
ago +- and the judge made
"a thousand dollars" ?
on the deal

Russ

I surveyed this land for Russ
years ago See Field Bk
19 ?

Russ was a little short
fellow with big boots
had a little short son who
resembled him tagged along
See little all blue ?

field Book

Cost of Russ survey was \$4.
never paid

We also met Mrs

and her family

66

35

Meet Mr. Halty

who says he sent me his
deed which I was to copy
but which I have not returned

Halty deed must be returned
Halty now in Court with Town
Board over road

Deed
back
mailed
about
1-1940

1. PM

M^c has gone home to
his dinner Harold T

T OVER

Sta 7. Harold T over Sta 7
BS N 72° 56' W P 959 and Run

82.43

7- S. 39° 43' E T 10 SP 10 S 45.
To Sta 8- SP 10° S 45° 41' E 34.25
Oak 14 N 29° 54' E 33.05

8 Run S 12° 45' E 679.7 To 9

36
X over Sta 9 BS, Nor 8

581

67

N 12°45'W RUN 12°57' E
to Sta 10.

Ties to Sta 9

2 Big Oak 14" USES 6 Oak 14"

N 84°0' 27.9

Birch 7 N 50°08'W 12.9

NE Cor Part of 58.1

New fence bears N 17°03'W

Run S 12°57' E

To Sta 10

RR split in E shoulder of road

Ties Sta 10 - Pap 14 N 67°00'W 28.8

JP 12 S 43°04'W 41.8

BS N 12°57'W RUN

Sta 10 Run S 11°53'W 547.0

To Sta 11

2.05 Quick for dinner

68

PM 37

Harold & I take Frank Bryant
to Majors for Bean dinner

8:50 AM 3-PM & over slot 11

BS N 11° 53' E on Sta 10 Run

(11) RR spike in W shoulder of trap road
in Marsh - NO ties

H Run S 0° 45' W 370.6 To Sta 12.

Ties to Sta 12. JP 12 S 50° 24' W 428.6

old 30" spike in old spot at base

JP 12 H 72° 20' W 43.25 ft also ^{spot 2} mile E

¹²BS N 0° 45' E Run S 23° 10' W to 13

Run Sta 13, BS N 23° 10' E Run

S 1° 36' W 924.1 To 14 on Hill

Ties to Sta 13

Spr 8 N 75° 21' E 57.8

WP 75 89° 53' E 62.4

S 1/2 COR N 85° 22' E - 30.85

2x26" ppee SW side Big
old fence post 10" diam and
on E side of big rock

13 is in the West Shoulder of a
road 3 ft W of W wheel track
in Curve in swamp

Run S $1^{\circ}36'W$

To Sta 14

on hill

Turn over (14) = RR spike in the
N A Road Ties

NP 7 N $25^{\circ}25'E$ 81.9

ROA 10 S $68^{\circ}E$ 36.85

Angle 110 N 2x2 Rod side in file

N $59^{\circ}19'W$ 60.50

Continue S $1^{\circ}36'W$ along the
N to Sta 15

Sta 15 is Cor 10 S

Set by Co Surveyor E B Hunt

4x4x8? Cement $1\frac{1}{2}$ " Rod

thru center 3" flat Cap

We find top of rod bent

Cap & cement gone

We take ties

OW & R

70

39

65.3 74.0

Ties to Slo 1.5

3" Red Oak behind Azim Board
N 21° 39' E 94.00

JP 12 N 48° 22' W 57.00

" 13 S 57° 41' W 39.40

" On 8" JP old spot in E side
bearing 36° W 55.3

1x12" Pk S 45° E 65.3

5-30 To Pine Run Dump
slope for Road Ben + 2nd
cream - - keeps it

6-PM Back at Slo 7

7 ch S E

@ 300 pin 5' N of & Road

350 & 4450 ± 8 ft 20' of &

600 pin 4' S of & + 224.3-

824.3 Slo 8 - 10 ft N of &

in curve

(8 Run S @ 100 & Road 3 ft W)

100 to 250 & Road 3 ft W

300 & Road @ 525 & 15 ft

600 pin 679.7 Slo 9

5 ft W of & Road

400

750

129.9

8799

750

130

78

71

Slo 9 ch SE @ 150' N 14' E
@ 300' in 2' in 1' + 201, 40'

501.4 S16 10 - 7' E of Cur Corner
Ten

10 ch 8 @ 35 ft @ road 300 pm
+ 247 = 547 ft. 56-11

no lies

11 CH 5 @ 300 per 5/1/92

$$300 + 70.6 = 370.6$$

Dec 12 - 15 NE of Eni Cann

From Sh¹⁰ to Ch¹² @ 300 & Rd 3'E

607 pins W of Q 750 T. 800 Q

900pin #24.1 @ 924.1 T

54' 13

91.13 ch 80 100 // Φ 100

$$180 + 120 = 300 + 50 = 350 + 50$$
$$= 400 + 99.2 = 499.2 \text{ sh}$$

14. @ Road

14 ch Do on 2 rows

$$150 + 300 = 450 + 300 =$$
$$750 + 129.9 = 879.9$$

Sta 15

~~$$\begin{array}{r}
 299 \\
 \times 99 \\
 \hline
 2691 \\
 2691 \\
 \hline
 29601
 \end{array}$$~~

72

41

From Sta 15 Cham
North

© 42 in line with Temp
Timber west

© 60 ft in line with Tar
Road East

© 65 in line with open
field West

8 PM Quit

Lunch @ Pm. Ruin

CHICKAMAW BEACH

Note: Meet EF. Lange owns
Lots 7-8 Chickamaw Beach
has just sold Lots 3-4-5-6

Says he knows one iron pipe
Not sure of -- says the pipe
was set 20+ years ago by
original owner -- on lake shore

This is strange -- because
there was no iron pipe when I
looked plat over 5 years ago and
again before that with a view
of re-staking the shore line
where I plotted it 30 or 40

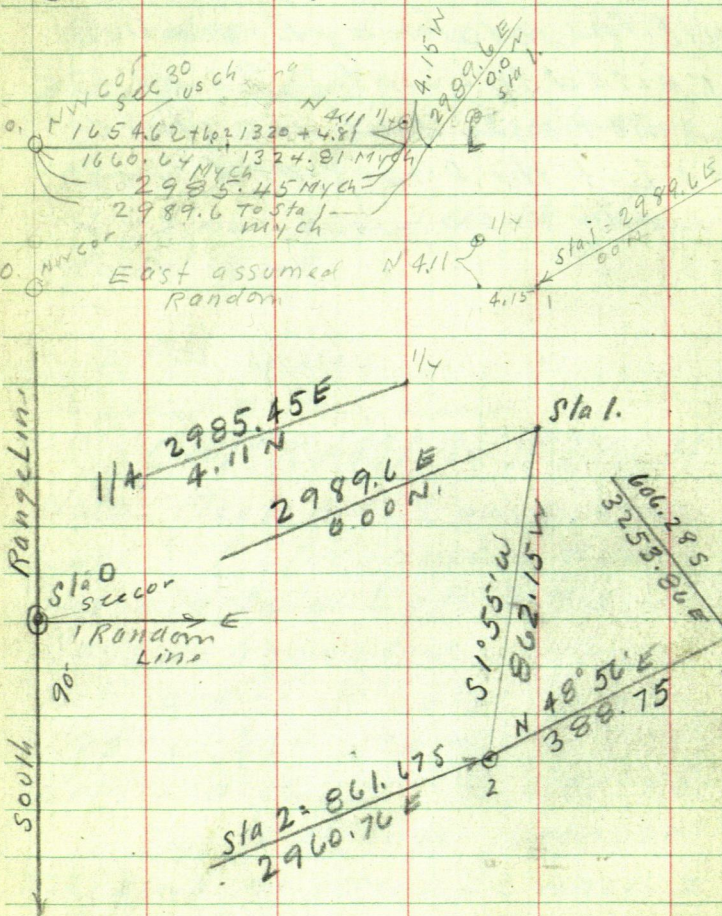
July 29-1944⁴² continued 73

years ago for E.S. Halman
after which Arvig Bro's
built the Norway Brook Dam
-- raised the water 9.6 or 13.6
and not only took the stake
line but the shore and trees
as well.

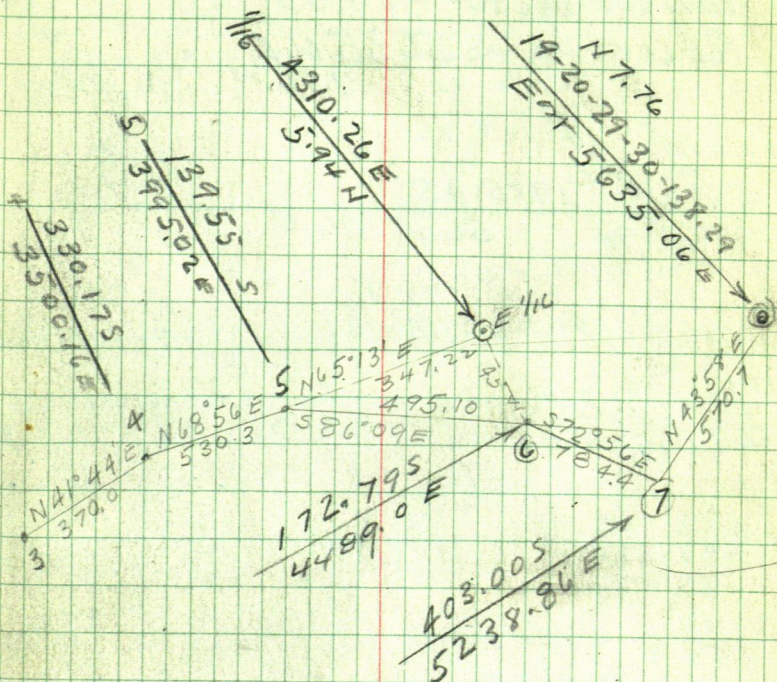
43

July 30-1944. Sunday
Plotting the Traverse

Sec 30-138-29 Page



Meridian: This Road platted From
Random Line on N Side Acc 30
NOT From True Line



76

Haaland

138-29 (45)

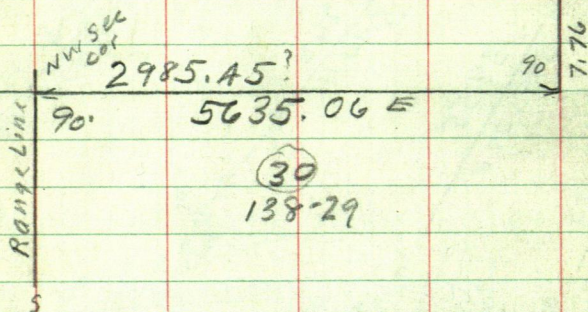
30-138-29. July 30 - contd

Figuring

NW Cor Sec 30 - = Sta 0.0

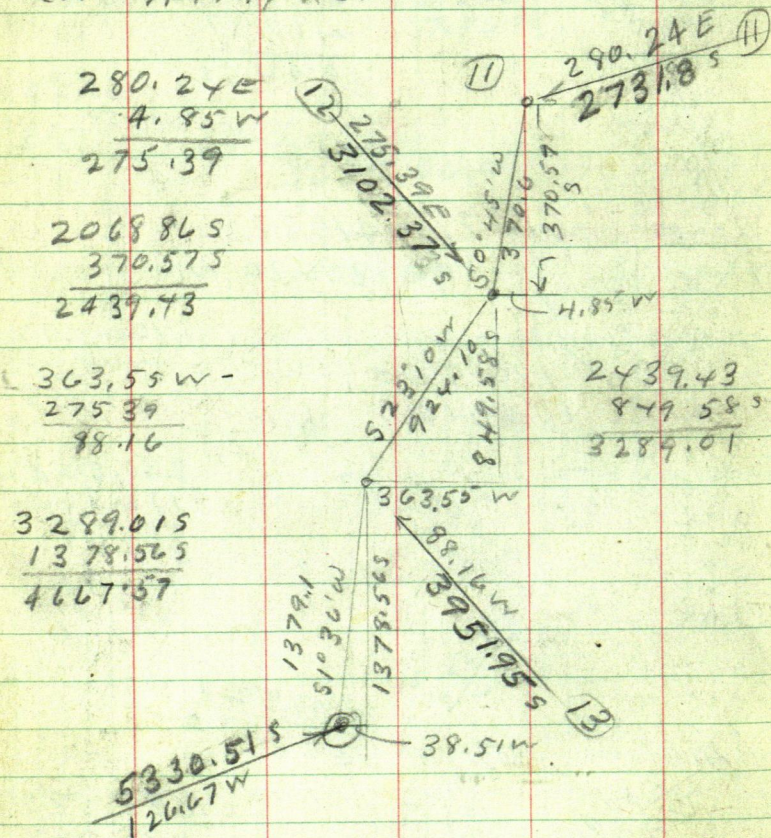
NE Cor " " 5635.06 E

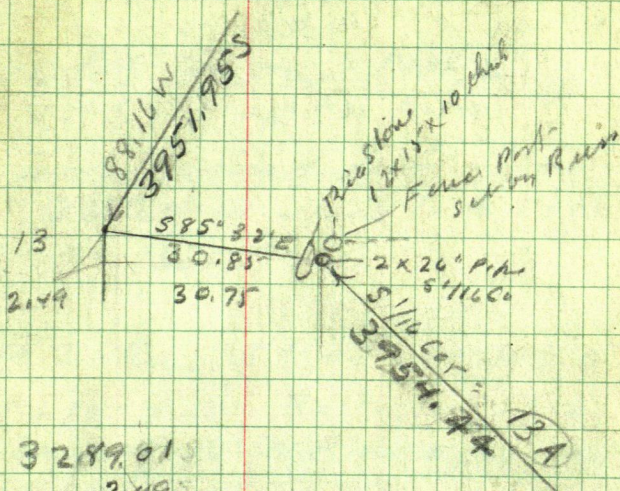
7.76 N



Figuring

NE Cor Sec 30-138-29 Called Sta OA

Run S $43^{\circ}58'W$ 570.7 To Sta 7Sine $694240 \times 570.7 = 396.20 W$ Cos $719744 \times 570.7 = 410.87 S$ 



$$13 = 3289.01$$

$$\begin{array}{r} 2.495 \\ \hline 3291.50 \end{array}$$

$$\begin{array}{r} 4667.57 \\ 3291.50 \\ \hline \end{array}$$

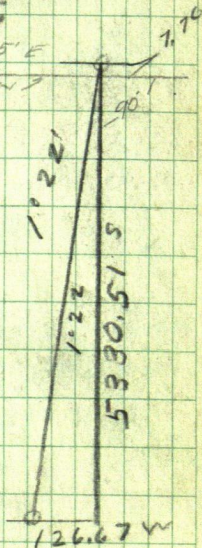
$$5635.06 \quad 1376.07$$

N 89° 55' E

Random E-W

$$\begin{array}{r} 5330.51 \\ 3954.44 \\ \hline 1376.07 \end{array}$$

50.41 W



Random South

80

49

5235.06

2985.45

4.11

0.65

7.76

1060.44

1324.81

1324.81

1324.81

Random
Extended

Range Line

S 14° 23' E 328.8
 148
 50
 343.6

81

6.20 PM T on S 16 2

BS N 1° 55' E on S 16 1

Run part N side of Gal- Bean

S 21° 20' W 44.3 To & Port

15 ft +/- Bet Port

S 16 2 Run S 1° 55' W - 40.0

To S 16 17 BS N N 1° 55' E

E side of 10" NP on & per br

S 9° 04' E 223. S 16 18 P.

2 NP 6 ft. from water edge

@ Road

Now 17 run

S 45° 19' W 280.4 To 19

T on 19 Run S 49° 58' W

328.8 To Sta 20 & run

148
 543.6

T on 20 BS N 49° 58' E Run

S 33° 46' W 206.05 To Sta 21

@ 300 - 59.5 = 240.5 S 16 2

300 + 35 = 335 S 16 23.

82

(5)

Town 23 Lake Shore bear

N 37° E 300

H S 33 46 W 4 ft to top

20 ft li wall

S 19° W 15 ft top 1 ft bandS 40° W 300.K Slo 21 BS N $33^{\circ} 46' E$ NW Cor Ho bear $S 64^{\circ} 17' E$

13.75

C Red plate bear $N 64^{\circ} 17' W$

85.25

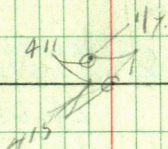
Slo 22 bear R 86.5

Ho 13.5

1000 110° 135° 52
86.5

83

July 31-1944 Monday



Sta 2 is 865.78 Ft So of $\frac{1}{4}$ Cor

1°14' Tang = 021.529

1°55'
41
1°14'

021.529 x 865.78 =

1°55' Tang = 033.465

x 862 = 28.84

Sta 2

861.67

0°41' Tang =

011.927 x 861.67 =

10.28

10.28

415

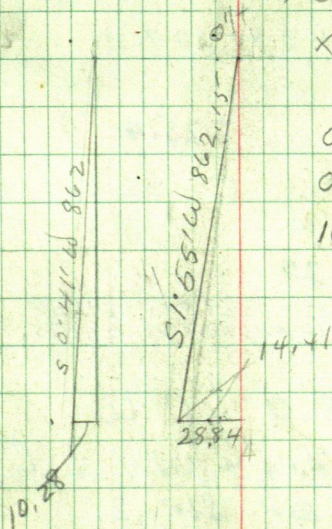
1443

28.84

1443

1443

28.84
10.28
17.56



π over Sta 2 Run E 14.41 To True Lm

B N 0°41'E on Tan $\frac{1}{4}$ Cr Run

S 0°41'W 223 + 40 = 263 (= 260 +)

84

(53)

1/4 N Sid 30-138-29 = S 16 0.

S 16 1=

W

E

S

1

4.15

411

1 S 1° 55' W 862.15 To S 16 2

S 861.675
W 29.84

S 16 2

24.69

24.69

865.78 S

10 28

14.41

2 Runs 1° 55' W 40 To

S 16 17

S 39.98
W 7.34

26.03

905.76

17 Run

S 9° 0' W

S 35.14 E
220.21 S

57.11

9.11

1125.97

18

9.11

1125.97

From 17

S 45° 19' W

280.40 To 18

Run
To 19.S 199.37 W
197.78 S

19 is

225.4

1103.50.

15 Run

19 Run S 49° 58' W

328.8 To 20

S 142 643233 X 328.8 S 211.50
Cor 765670 X 328.8 W 251.75

Note; S 0° 41' W
will fall 22.54 W of & L
and 14.41 E of S 16 2.

358. V 5x

85-

907.04 to 1000 ft

796.5450
= 101 cm

4126

14, 12 w

865.78

866.67

4.1

86

55

From 1/4 Cor = S 16° 0.0 Run S 0° 41' W

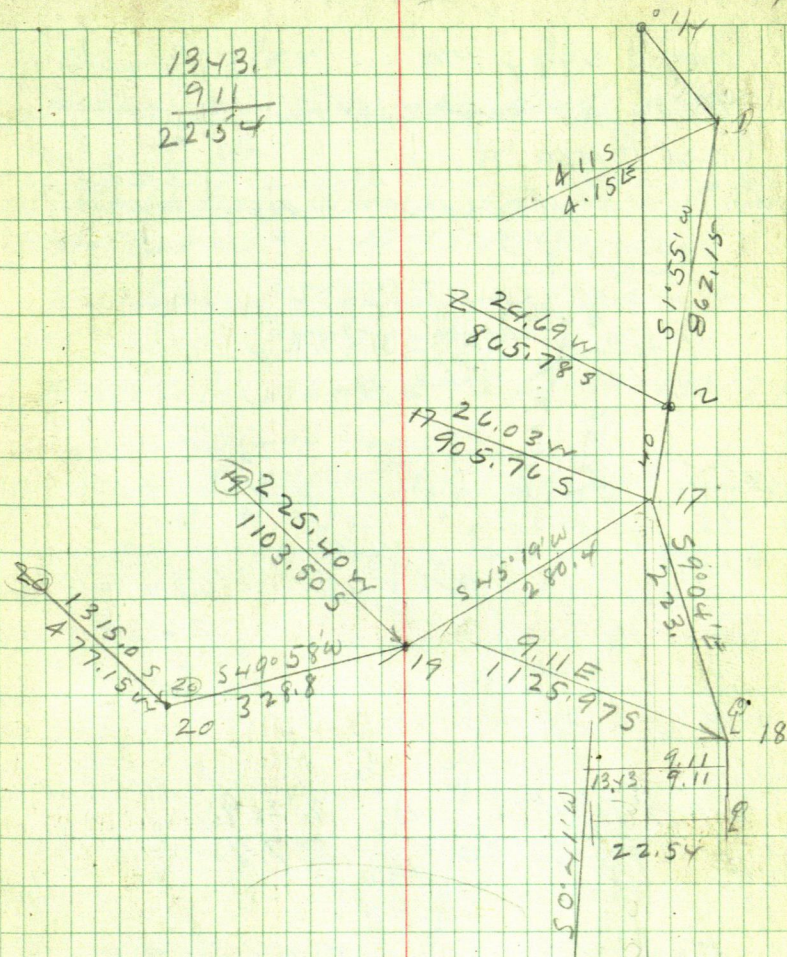
$$1125.97) = 1126.05 =$$

Sine 911926 W 1126.05 W 13.43 W
 Cor 999929 S 1126.05 = 1125.975

$$S 16 18 @ 1.55' = 9.11 E$$

11

1343.
911
 2254



Aug 2-1944 PM

Haaland and I alone

Jack Cuno X

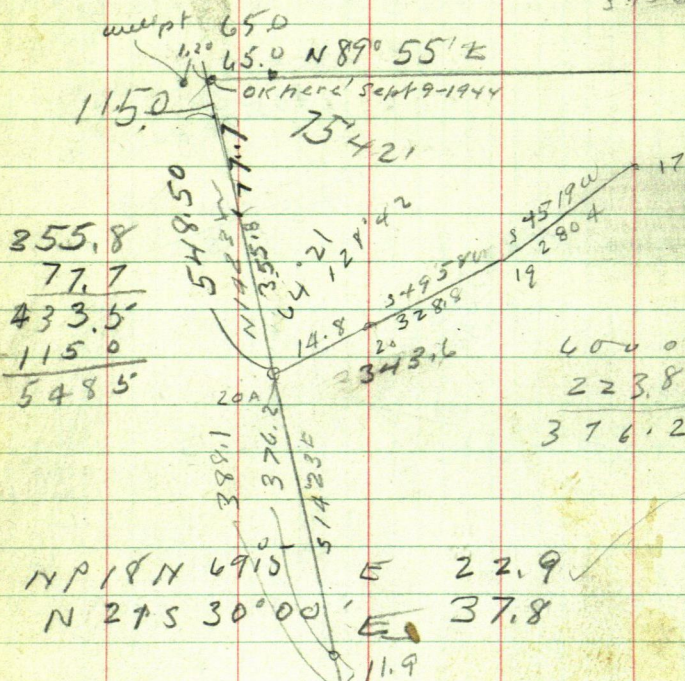
Haaland ch fly

X

328.8

14.8

343.6



From E road ch 8 @ 214.8

 pocket 100.3 - from new Cal 100
 300 ft 76.2 = 376.2 R109

 on lake side
 11.9
 388.1

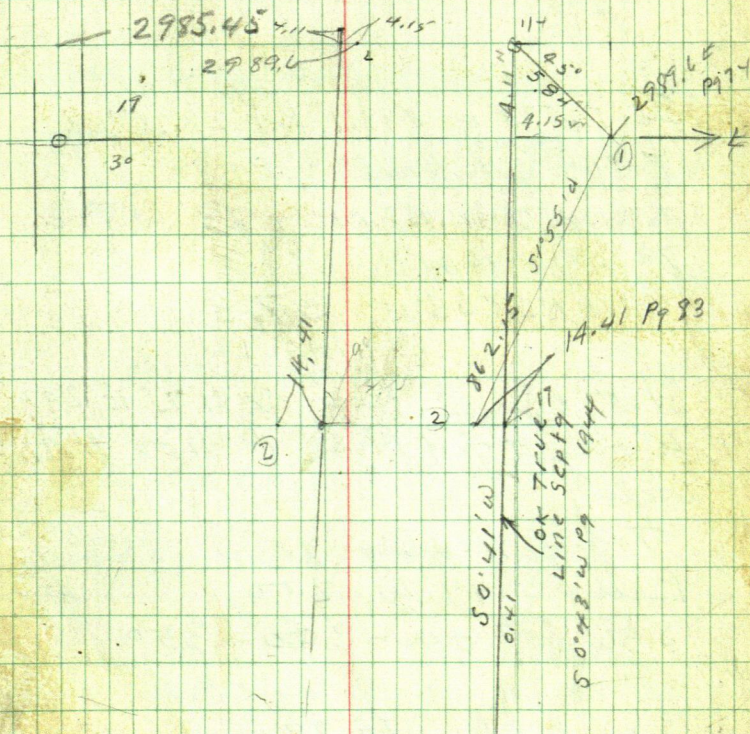
Aug 3-1944

Heavy rain last night slept alone
at Log Ho

Auto horn blown first at P. Res
50. sat 40% 10-15 AM meet

Hoaland relieving from LK
Correcting

East Line Lot 2- See 30-138-29



90

2417

59

X over St 2 BS N 155° E on St 1 Turn
90° R 14.41 Hubon line line

Looking north for much
brush on E side of road to see $\frac{1}{4}$ Cor
May set picket West of $\frac{1}{4}$ and from
Twy 1" = 17455 x 862.15 Tang Pg
17455 x 862.15 = 15.05 W From $\frac{1}{4}$ Cor
4.15 + 15.05 = 19.20 W of St 1.

St 14° 23' E 388.1 Set 2 x 26 pipe
on top of the Bank Pg 88

X over 2nd BS N 14° 23' W Ties
7" W Oak North 1.80
16" NP N 58° 05' E 37.3

Shore line Run N 42° E 202
Along top of Hill @ 400 ft
water

Top of the Ridge 388.1
Bears S 49° W 200 265
S 56° 30' W W - 300 + 350 414.6

388.1 Ch S 14° 23' E 26.5

RR split on seaward bench

$$\begin{array}{r} 3000 \\ 2427 \\ \hline 373 \end{array}$$

91

(40)

Not too sure of
is distance

2985.45

True?

4	1	1
---	---	---

791.5

65.0

551

west

$$212.3 \text{ (L)} \cdot 300\% + 25\%$$

300

251

551

63

616

work

8917

75

217

358.8

50°38'W 1/4 Reindeer 600

1915

791.5

$$\begin{array}{r} 2985.45 \text{ May Ch} \\ 2974.62 \text{ US Ch} \\ \hline 10.83 \text{ Long} \end{array}$$

62

August

July 7-1944 Monday

Up lat. send P.O. Money order \$5
to Joe Gleason Oxboro Minn
rent for one month for all Boat
shop 9 AM meet Hacaland in
Pin River - 10 AM Find Mac
Cutting brush along
road - Back to Jenkins in
heavy rain - dinner with Wang
Hill Jenkins - PM Callon
Mattie and

back to Log Ho change clothes

4 to 5 PM eat malasses w
with Mattie 5-30 AM Mac's Res
He is in Pin River I drive
N & E to 16 1/2 bet 19-30
138-29 Set flag drive to
interest & roads

Drive 3 1/2 x 9" river back PM

X over back BS on Time N.S-

Q see 30-138-29

N 0° 43' E Cross near S 43° 41' W

312.7

94

138-29

L3

19

S 22° 00'

30

34

343.65

IM East

George
Peterson

9917'

7915'

S 0° 43' W

True line East

Meridian used
in Haaland
plat & Johnson
TractNP
WON 4° 03' E 61.35'
S 66° 08' E 16.00

NIX

NIX.

I set them All
Back to their
Original
Position Aug 8-4.
as told on page
100 This Book
OKCorrected Aug 7, 1944
After the deed has been
filed I will have
OKS 14° 23' E OK
0° 04'344.10
343.65
550.03 W312.7
543.4 W
42.551° 03' W
100°
344.10Note this line did not check
I set well pt 1.20 W 10.
50 I set
make course

I work alone

George J Peterson corner
about 7-30 PM and helps
me chainHeavy thunder - Downpour
all night - I sleep alone at
Harold's log Ho at Jenkins

Aug 8-1944

Heavy rain last night - House leaks

9 AM Lt Eat at Louisa

20° Bay Lined 35°

Meet Mr

who wants to see the John Hawk
 Ho + 40A I offer him 500 He says
 no. He can get \$400 from Dr. Egan
 of Regent for the house alone
 and has an offer of \$1000 for the
 place \$400 down

Stop at Pine River Des. Harland
 Drive to Geo J ^{Peterson} Johnson tract
 with traps and west Call
 across the river to Mr
 who will come over after his dinner
 & over West Ridge of Johnson ^{Peterson}
 tract Focus E $N50^{\circ}03'E$
^{Peterson} Johnson West line runs

$S 14^{\circ}19'E$

Deed Calls for $14^{\circ}23'E$

a difference of $0^{\circ}04'$ Tang = 001164

So we will have to set his line west

See Page 88.

00

$$001164 \times 388.1 = 0.45$$

$$\times 821.6 = 0.95$$

96 Aug 8-1944 Contd 65

Spet Hut 343.65 SW 0.50 to 344.10

π over 344.10 FS N50°03'E

Iron Lake shore then bears

S 14° 23' E Ties to AP 344.10

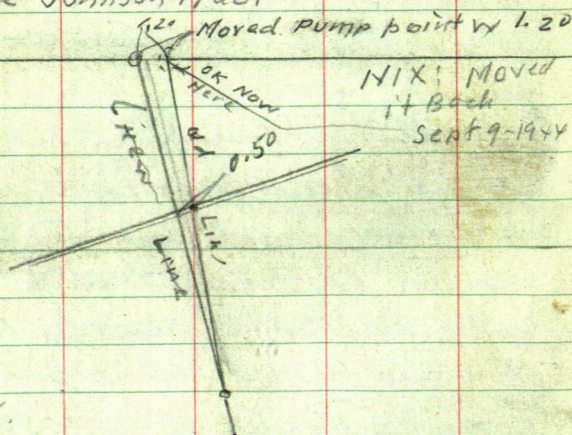
WP 24" N 35° E 61.90

Cluster of 3 NPhin each 13-14-15'

use NW NP 15' S 71' 50' E 33.10

Re-Run line N 14° 23' W

West line Johnson Tract



Deed.

Note: I find that in my description
for deed to George J. Peterson Tract
did not quite fit the deed so I simply
worked π w. on \angle road so that the line
run S $14^{\circ}23'E$ and run from Iron
Lake shore N $14^{\circ}23'W$ changed all an
spikes left and set well pt 1.20 yr
= NW cor Peterson tract.

98

67
Deed87 Deed ^{pg 102}
Record Aug 7-1944

✓ Aug 4-1944

Description of land surveyed by Curo

A pt of Gov Lot 2. Sec 30-138.29

Beg where E. Line of Lot 2. intersects N
 shore of Norway Lake thence Northly
 on said line about 15. fth to 1st IM placed on
 North bank. and continue along said line
 358.8 fth to 2nd IM placed 791.5 ft
 southerly from US $\frac{1}{4}$ cor on N. side of
 said Sec 30. thence West parallel
 to N. Line of said Sec 30 and run 616 ft
 to 3rd IM.

thence S $14^{\circ}18'E$ 821.6 fth to 4th IM placed
 on High bank of said Lake and continue
 this last mentioned course about 30
 feet to shore of said lake, thence
 N.E. ly along said shore to place of beg
 containing $7\frac{1}{2}$ A as near as may be

The N Bdry Sec 30 considered E-W
 All subject to mineral rights and reservat-
 -ions if any as of record Subject to overflow
 same. Subject to R-of-W of public Hwy
 along a part of East line of land
 herein conveyed

Reserving and excepting from the above described land, the right of way of a public road 4 rods in width running over and across said land where said road is now lightly graded and now located and traveled

certificate (not indeed)

I, John W Curo, hereby certify that I am a Registered Civil Engineer and a Registered Land Surveyor in the State of Minnesota:

that I have carefully surveyed and monumented the above described land and have drawn this description and that both survey and description are correct

Dated at Pine River Minnesota this 4th day of August 1944

John W Curo
Minn Reg No 1428 Seal

100

(69)

Aug 8-1944

Rain Stopped - Sun - Cooler

Note: yesterday I thot
that foal west line of the Johnson
Tract run $S 14^{\circ} 23' E$ and I
set the NW cor well point 1.20
ft west to make it check

I did not move the I.M. on Lt Shore

Now - to-day in copying
the deed I find that the RR
spikes and well pipe point were
correct in the first place

and I will have to go there
to-day and put them back in
the holes they came from + etc

NEW TIES Page

To Spikerin & Road $S 10^{\circ} C^{\circ} P 9 96$

WP 24 $N 45^{\circ} 07' E$

$N P 15 S 71^{\circ} E$

$66^{\circ} 18' W = S 52^{\circ} 00' W P 9 97$

Since $915663 / 100 = 109.21$

Cos $401948 \times 109.21 = 43.90$

FIGURING

70

101

NE COR Lot 2 = O.O. Run

S. $0^{\circ}43'W$ 876.5 To S/E A & Reader

SINE $012508 \times 876.5 = 10963262$ W

COS $999922 \times 876.5 = 876.43 + 226.01 =$

A Run S $43^{\circ}41'W$ 312.7 To S/E B.

SINE $691093 \times 312.7 = 216.10$ W + $10.96 = 227.06$ W

COS $722766 \times 312.7 = 226.01$ S = 1102.44 S B

S/E B. Run S $50^{\circ}03'W$ 343.6 To S/E C'

SINE $766605 \times 343.6 = 263.41 + 205.14 = 468.55$ W

COS $642119 \times 343.6 = 220.63 + 1323.07$ S

C Run

S $14^{\circ}18'E$ 376.2 To S/E D' on top of Bank

SINE $246999 \times 376.2 = 9292E = 397.55$ W

COS $969016 \times 376.2 = 364.54$ S = 1697.61 S

S $14^{\circ}18'E$ 388.1

SINE $246999 \times 388.1 = 95.86$ E = 394.61 W

COS $969016 \times 388.1 = 376.08$ S = 1699.15 S

P997-65'21'

SINE $908972 \times 1111 = 110.03$

COR 417074X

102

6-PM ^{TD} Read letters from

Otis H Godfrey E914 Fst Natl Bldg
 4th and Robert Sts St Paul Minn July 28/44
 To Ernest Valentine Rt Pine Riv Minn
 Acknowledges receipt of Mr Valentine's
 letter of July 27-1944
 Re Mrs Mary B Graham

2nd letter Aug 5-1944

Re-Lot 9 and So 15ft of Lot 8 Blk 2
 Norwood Plat

Given until Aug 10-1944 to none
 of us

Deed Contract

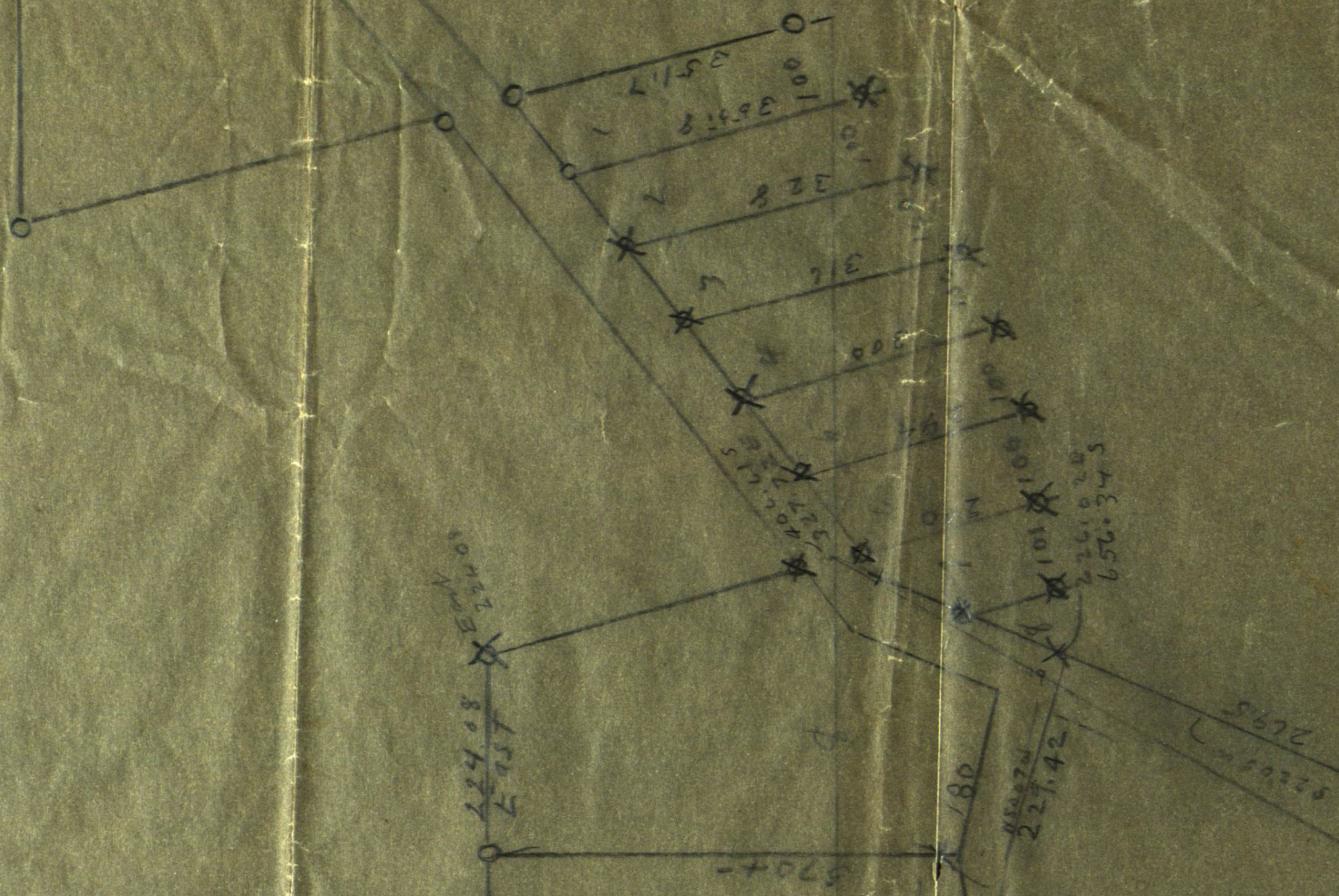
July 17-1944 H C Skinner to
 Ernest Valentine and Genevieve
 husband and wife Lots 10-11 Blk 2
 Norwood 800 - @ \$40.00

H C Skinner Ernest Valentine
 Ruth Genevieve Valentine
 Carson Dale Not Pub

52.00

14.18
 66.18

355
36
319
322
351



23
2004

August 10-1944

10AM Find Mac

working - Work till 1-PM - Drive to RR
for dinner Mac No eat I eat
in his place - Back at 3-PM
Mac Cuts fire to hit Tracts
3 and 4 - Plays out at 4 PM
gas home I work alone

66°18'

$$\text{Price } 915663 \times 36.04 = 36.04$$

$$\text{Cost } 401948 \times 36.04 = 14.49$$

73
Haaland

Random

895.8
90.03

1320
Spikes
leaf

Handwritten: 50-0316

4341w
3127
B.

50° 03' N

peluson tract

This total km +
388.10

D.
 1868
 1869
 1870
 1871
 1872
 1873
 1874
 1875
 1876
 1877
 1878
 1879
 1880
 1881
 1882
 1883
 1884
 1885
 1886
 1887
 1888
 1889
 1890
 1891
 1892
 1893
 1894
 1895
 1896
 1897
 1898
 1899
 1900

391.8

23,8

23.8

$$\begin{array}{r} 355.0 \\ 33.2 \\ 16.2 \\ \hline \end{array}$$

②

35.0, 33.2, 11.0 in

③

106

75 Haaland

Sept 8-1944 Friday

Pick up L. T. Fallock who
is working for Elias Haaland
Lv Jenkins 9 AM or 10 AM

π over 60^d spike in & Co Road

Range Line Bet 138-29-30 Page 35
= N 1/4 bet 25-30

WPink 28 N 72°30' W 30.63 to spot
J. Pine 10 S 50°35' E 31.68 at 1200

NP 8 N 37°05' E 34.48 Turned

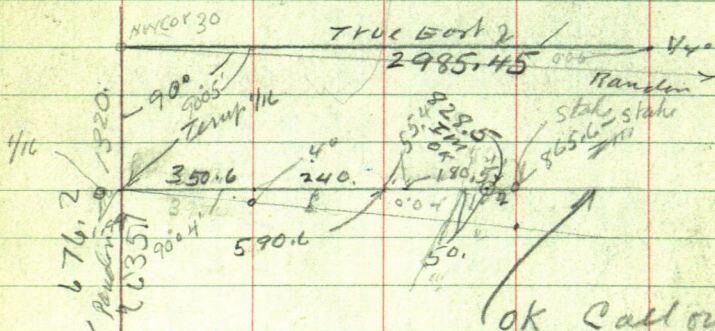
from ^{Random} line North

Note: This 1/4 will have 90° west

Later OK Set 1.99 W Sept 14-1944

2 X 10" dip. Surp.

Eort 90°



OK Call our
line parallel to
N Sec Line
close enough

1.99
350.60
240.00
55.40
180.50

50. ft. E of hi land
828.49 IM pump point in swp
Sept 14-1944
Reed Curo

Sept 8-1944 Continued

Pollock and I took 1320.5 Fomer N on NW
cor Sec 30 Turn 90° and run Ely

Ely parallel to Random N Line Sec 30

Ent 67.45 Spike in N. half 8" green Birch

stump @ 214 West edge wet draw N-S

260 Lx draw (Hx ft wide) 300 pin on side hill

40 N E of wet draw + 50.6 = 350.6 Hx RR spike

under π + 47 = 397.6 line cul 5 2" into

N. edge 15" N P on line

12 NOON Pollock and I drive 2 miles
to Pine River Eat at Crommets Restaurant
Dinner 50° Pollock pays his own (will
not let me pay it)

1-15 PM back - Pollock cuts & I walk
so Mack says he will come up river in
boat

East Set Hx 0.40 N cont E

350.6) 40 = 11409013 = 0°04' -

11409015 x 5280 = 6.02 ft/mile

See Page 74 - 2989.6 x 4.11 + 09015 = 3.41

E 350.6 + 240 = 590.6 Hx 646.0 Hx 865.6

pt for I m 102 E of wedged river bottom

2989.6) 4.11 = 13747658 = 0°05' - 4 1/2'

Sept 9-1944 Sat

Work at Harald's Log Ho till noon

12:30 dinner with Mary Hill 1 PM

pick up Nork Newton on 1:50 PM 11 PM

Norway Lake Look up liars and set stakes

along road Nork sets up Buff T on

S¹⁶ 3 BS N 75° 07' W RUN S 75° 07' E 41.3 to S¹⁶ 4

T on 4 BS N 75° 07' W TURN 43° 57' L

RUN N 60° 55' E along wheel track 215.4
to S¹⁶ 5 one ft N of wheel track

N.R.G. 1057 Road runs West

T over S¹⁶ 5 BS S 60° 55' W Turn R

Run N 69° 38' E 142.2 To S¹⁶ 6

@ 70 ft S wheel track 2 ft L left

Angle = 8° 43' R Ties to S¹⁶ 5

8" W Run S 44° 20' E 12.50

8" Balcon N 40° 50' W 20.75

Young Mr Mac returns - comes over in boot

helps us chain over river S¹⁶ 1 to 2 = 136.2

3' from water R Bank - 185.5 S¹⁶ 2 to 3 - 20' E TL BK

Quit about 5:20 = 3 1/2 Hours Home 6.10

Call on Doc Macdonald 5 minutes then home

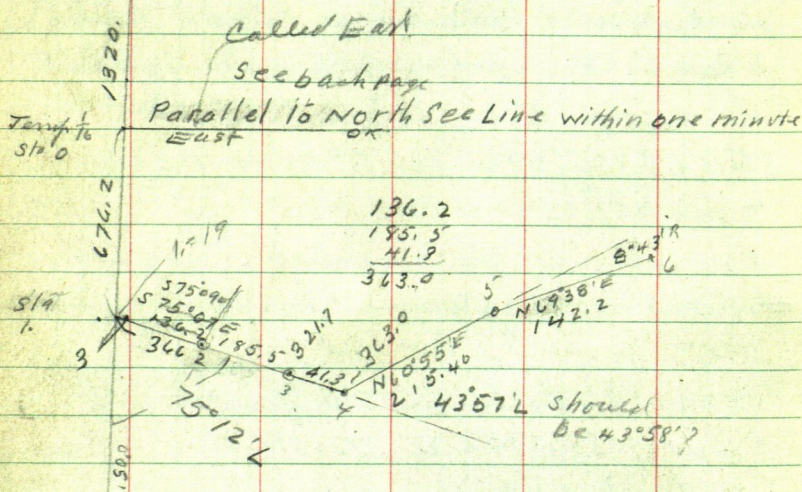
to Harald's Log Ho - Rain starts 8-40 PM

N.G. I sent P.O. 3. To Mrs Early and

IHS

John W. Cress

Ft US called East
 2507. LK = 1654.62 1/4 1320 Ft US
 1654.62 + 6.02 = 1320 + 4.81 =
 Feet - 1660.64 Mych 1324.81 Mych Feet
 Total 2974.62 Ft US = 2985.45 Ft my chain
 = 10.83 Feet over length



Went rid. To Pg 128

Sept 10 - 1944 Sunday

All day at Harold's Ho

Doxher Car takes Martha Mary
 Hill and Gertrude to Piquet
 show & buy tickets 1.75 Do goes
 in 30 Rain & night.

1943 Time Brod from P₃ 37 x Haaland furker Can 10 7:11

September

8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24
1	1	0	1	1	1	1	1	1	1	Map	1					

Jack Curo

Car

Exp.

L T Pollock @ 500

Nor b Newton 3 1/2 @ 500

Francis McKeen

80

Haaland

112

Sept 11-1944 Sunday

Two Sandertches at Lower 50

11-15 AM Pallock & I

π over Slo 6-BS-569°38'W Run
Rain starts @ 11.55 Pallock and I

sit in the car and Let-er-rain Read paper

Work from 1 to 1.20 Rain starts again

Slo 5 To 6 To Slo 5 Run 75 L To 200 L +

Swamp So 50 R + 50 Swamp 50' R

π at Slo 6 BS 569°38'W. 75 L

Slo 7 is 33°31' R 235.7 (S 76°51' E)

π at Slo 6, ash 100 bus N 5°45' on edge swamp

Cluster 10" Birch trees N 70° W 75 To 100

Bath on edge ruins of open wet swamp

Rice 100 feet out

Swamp S 43° W 100. S 20° E 50'

Lake lies 300-400 or more out

Slo 6 + 50 Swamp 50' R @ 100 spt 25 R

@ 140 foot y hill N wheel back

Slo 6 is 1' N of wheel back

Rain stops 2.05 π over Slo 7

BS N 76°51' W on Slo 6 Ties To Slo 7

RR spike & road on W Bank of hill

Slo 8 Bears N ^{87°21'E} 60°43'E = 15°48'21" E

6" ash ^{69°35'E} S 83°50'E 63.45

7" W Oak S ^{8°50'} 85°25'E East 18.65

Lake S 27° W 150

Top of Birch ^{59.5°W} ~~S 63°W~~ 50' ⁵⁵ S ~~25°W~~ 20. Foot 40'
 South ¹⁵ ~~same~~, also S 70°E 100 ft. to
 where Lake shore and Swamp or lowland
 meet at low ridge on lake

S 35°E 75 ft. lake same low ridge

South 75. S 27°W 150

6 to 12' Timber bears ⁵⁰ N 70°W 150 + -

N ³⁰ ~~56~~ W 175 N ^{North} ~~37~~ W 175 + -

N ³⁰ ~~7~~ E 175 + - S 16.8 15°48' R

π stall at Sta 7 Rec of Q Rec

N 87°21'E @ 100 - 200 - 300 at Sta 60° of lake

@ 100 Top Birch 20 R Water 50 R

@ 200 " 15 R Water 35 R

@ 300 " 10' R " 25 R

@ 400 " 6 R " 20

@ 500 + 32.6 = 532.6 20

@ 470 foot of hill

π over Sta 9 in 7°43'L

S 16.8 RR spike & road on narrow ridge
 Water 9' R Water 11' R Low land 10' L

BS S 87°21'W on S 16.7

S 16.9 bears N 79°38'E 188.0

Low land N 55°W 100

Water in Swamp N 10°E 25 ft N 40°E 40

114

83

Sept 11-1944 cont'd

Sta 8 + 150 = 5 wheel track. Crook ⁱⁿ Road
Water & Sea wall 9' R. Swamp 10' LSta 9. π over Sta 9

2' N of wheel track

Sea wall & Water 12' R Swp 20' L

Sta 10 Bears 20° 15' R

BS S 79° 38' W on Sta 8

Ties 169 Balson 12 N 47° 45' W 15.0

Bay Elder S 75° 10' W 43.0

Sta 10 S 80° 07' E 264.1

C @ 40.76 70 Lake 5' R

C 75 Swamp 20 L 4 R 5' L

C 150 Lake 25 R Swamp 50 L

Quit at 5.40

Supper at Crommets Restaurant
Pine River. I pay bath checks 75°

Gas & oil at Johnsons 2.35

Martha returned from Bainard

I get my animal 86.

Sleep at Haralds Ho

84
Sept 12-1944 Tues

115

Up early - 8-30 Pallock and I w/ Jenkins
eat at P. Riv - 25° West Highland

At 9-40 AM - Mist and rain

Reg @ N E Cor Lat 1. Ch W Pg 104

S 52° W 109.21 - 109.21 - 109.21 - 109.21

109.21 - 109.21 Six Lols = 655.26 PRSh

655.26 + 34.44 = 689.70 Hab

^{686.50 RE-chain Sept 17-1944}
Nov 1944 ~~689.70~~ BS N 52° E

Stk 10 bear S 18° 43' W 243.0

10.30 AM. I call Francis

McC Keen over Backus Brook and
take him East where he cuts till
12.30 and walks home to dinner

Pallock and I L @ 12.30 Dinner
at Connells Cof. P. Riv 40° + 40°
Pallock borrows a dollar and
pays for his own

Back at 1.40 PM and find Mac
Cutting line Pg 104

Run S by Bat Lat 6-7 @ 36.04 pin. Sth
@ 237.84 - 36.04 = 201.80 May extend
North end Northenly

S by lat Lats 3-4 @ 36.4 yls

@ 364.04 - 36.04 = 328.0 -

Mac Quib @ 4.15 PM

116

85

Over RR spike Bet 5 and 6

4 ft N of N wheel track and
3 ft so of ~~4~~ of Dutch ch

$$300 - 5.5 = 294.5 - 36.04 = 1$$

$$= 258.46 \text{ called } 258.4$$

Length bet 5 and 6

Over Sta 10 BS N 80° 07' W
on Sta 9 S 15 11 bear

N 18° 43' E?

243.0

Reads N 18° 45' E

Reads 0° 02' and 2 inches

ff

S. End of Lots 6-7 Bear

N 82° 50' E 165.2

HAL
Set 3' - W 5-11-17
1944

Sta 10 is RR spike on
sharp seawall 3 ft from
Bench of sharp wall which
drifts straight down
5 ft to water

Shore line. Bench East 50
N 88° 30' E 100.

S 87° W 75 N 86° W 150 to 200

Sept 12, 1944 ^{cont'd} Road 86

North 45: N 16° 30' E 75 To

N 17° 100 To 200

N 26° W 40 N 80° W 100 To 200

Tees

W Oak 9 N 42° 50' E 21.5

W Oak 20 N 59° W 36.9

7-30 Quit Time P 111

Start work 9:40 AM Quit 7:30 PM = 10 Hours
minus 1 Hr for dinner = 9 Hours @ 50 = \$4.50

Note: He may want \$5 a day straight

Time figured on the work in the field

Francis M E Keen worked 10-30 AM

To 4:15 PM = 5.45 - 45' out for dinner = 5 Hrs.

118 Sept 13-1944 (87)

up @ 6 AM. 8 AM plating. Work till 12 noon
can get no dinner at Mary Hills. Drive to

Doris Rex Martha cooks pancakes I give
her 50¢ under protest 2-PM Cash ch 55

with Lowson Palloch goes on to Pine River
with mail car I will pick him up there

2-15 PM I find I did not get distance
about 530 bet Sta 7 & 8

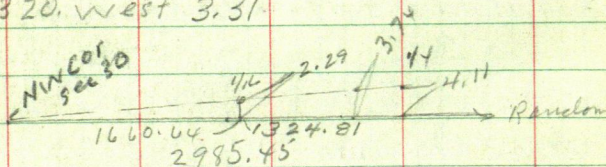
Drive to Pine River. Pick up Palloch

I lay this:

Set Sta 1 - west 5.00 Set Sta 0. $\frac{1}{16}$ W

(1996.2 West) 5.0 = 2504759 =

Set 1320. West 3.31



2985.45) 4.11 (- 13766768

1660.64 2.29 - "

3.25 PM Lv Pine River - 6.00 Arr 2 1/2 Hrs

3 A over RR Spike on random 2988.6 E P₇ 89

chain from Hub 2985.45 - Focus W. on

NW cor Sec 30 ch on random 264. RR

slope on Random 2721.5 E + 160.81

pin in Swamp 424.81 W + 900 =

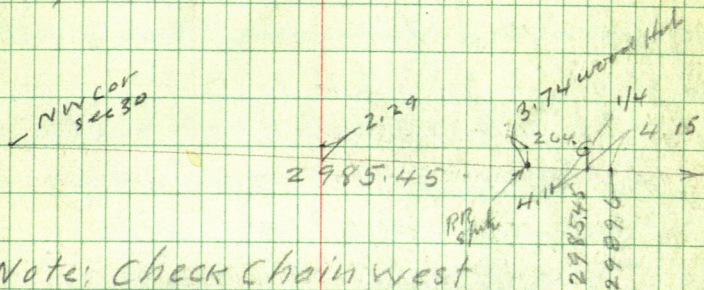
1324.81 W Flag on Random

Then North 2.29 set $1\frac{1}{4} \times 6$ ft Galv
Iron Pipe driven 3 ft in to $\frac{1}{16}$ Cor
Bet Sec 19-30-138-29 Pg 35

Correction = 13766768 N
North Line Sec 30 At 264 W ch N

3.74 Set 1x7" Hub on True line

Note: At W McCor Set 7' stake
North Side of $1\frac{1}{4} \times 6$ ft pipe Red
flag on bath



Note: Check chain west
on Harold's stakes; MKd 1200 w

From 2989.6 it is 129. to 1/4 Cor = 1329
132900

$\begin{array}{r} 4.15 \\ 1324.85 \\ \hline \end{array}$ Harald's Stakes check within
half an inch of our ch. OK.

At 295W of 1/4 Cor. ente swamps Rems
N 10. N 80° W 100' abn. S 30° E 100' Out 6 PM
Ar Jensen 6.30 Change clothes and
Eat with Ladies Aid 50 for Paltok & Z. Tak
Martha & Aelind home

120 Sept 14-1944 (89)

Worked all night on plat 2.30 am
up @ 5.40 - Slept 3 hrs at 7 am cloudy

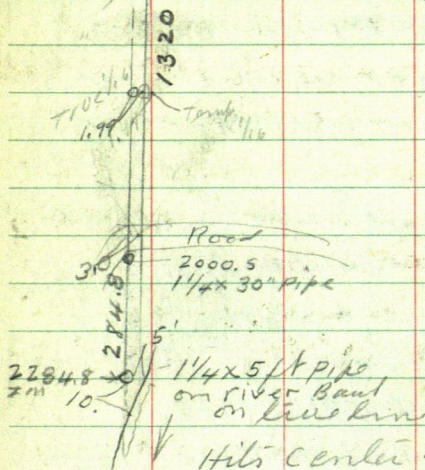
8-30 Pallock arrives at Log H.

10 AM eat pancakes with Martha 50°

Pick up Pallock in McKeen res 11.15

we try a 5 ft west @ Stal 1 too much

Try 3.00 OK



Hits center of old fence post
broken off at ground 6" diam

Range Line West side Sec 30-138-29
I decide to put it along Peterson's
old partly broken fence thro the bog
6" posts and old wire 30 years old
Pallock and I. McKeen present

Stal. = Hub 1996.2 P 110 - chain west 3 ft

Hub @ 1320 S 5 ft PIN 1.99 W

Over 3 ft Hub BSN on pin 1.99 W of Temp
 1/16 took 8: Line cuts 1.5 E of old tall
 NW cor post of fence 50 ft +- away and
 splits a picket I have set in
 center of 6" broken fence post on
 river bank O.K TRUE Line

From pt 3 ft west and 3.8 S of 1996.2
 set $1\frac{1}{4} \times 30$ " pipe on S. S shoulder of
 road curve 2000 ft S from NW
 cor Sec 30. from which I chain 50 in
 line line 284.8 = 2284.8 so set $1\frac{1}{4} \times$
 5 ft pipe on river bank 5' W and 10'
 N of water edge TRUE Line MD.

Then walk N and set 2×10 "
 pipe at pin 1.99 W from Temp N 1/16 Cor
 TRUE 1/16 driven 2" down

Take new chain to new 1/16 Pg 106	
W. Pin 28" NW 28.7	NEW chain but NOT COURSES Taken 1/16 sets west wheel chain 3 ft W. of E of Road
J. P. 10 SE 33.3	
IN P 8 NE 35.80	

FOR COURSE — see Pg 106

Walk E and set well point 50 ft out
 in low land = TRUE Line From Hub 646
 Pg 108 Ch E 181 — 0.50 ft slope = 180.5 = 826.5
 + 1.99 = 828.5 East of TRUE 1/16 Cor Pallock Cuts
 300 ft +- to Run Then we drive to the Run

122

Sept 14-1944 Cold

5 PM. Pallock and I go to Pine River Eat
Supper 40¢ + 40¢ I pay 80¢ Then we drive

E + N to Sta 7 and 8 Page 113. distance

$500 + 32.6 = 532.6$ Arrive about 7 PM

SE Wind - mist Cloudy - Cold

Time 11.15 to 7 PM called 8 Hours @ 50¢

Note: Pallock eat his own lunch and we did
not stop for dinner - only for supper 30¢

I do not call on Mattie but work late on

map - Pallock pounds my door at 2

AM. I give him \$2. and hear him

Catch morning train to Walker

Total Loaned Pallock \$3.

Pallock working for Hazeland - not me.

Sept 15-1944 Cloudy Cold up @ 8 AM

work on map till 11 AM. Then drive

and drive to Doris + Martha's

Dinner with Mattie. Meet McKee + wife

of Jenkins He can't work for 4 days sick

Pallock comes via thumb - 3 PM we go to Pine

Dinner not paid for with Mattie

Meet Gilbert Norman at Jenkins

work 4 to 7 + 3 hrs

Sept 16-1944 Sat

up at 7- Palloch calls @ 8-30 @ 9. Lisenhins
Coffee & at Majors River River 20⁰⁰ meet
Haaland and tell him Palloch is working
in place of McKen and that Haaland
is paying Palloch-Haaland says OK.

Gas & Oil at Johnsons 2.38

At Gilbert Norman Resort & W Lots
Dec 25-140-29 Gilbert has sold NE cor
of his land to

for \$300 deposit Edward Hassen

Norman's neighbor- Norman shows
me 1 iron pipe and one old US 137 at
N1C140

But 25-36- West Shm Mable
and other points set by John Green & Sawyer

I tell Gilbert I will charge him only
\$25. but cannot make it now

Fish dinner with Gilbert

PM

Palloch and I look over NE cor 25
set in the Geo Forrer survey 13h 234

Find 2m pulled out

I will have to go to Walker for

Book 233

Dinner book to Norway

@ 2 PM. Quit at 7- No paper

107.7° 8th
34. P9

124

124 Sept 17-1944 Sunday

up @ 6-30-8am sunshin

Last night 7-45 I called at Gagnon res.
all gone. 10PM Last night Pallock
wake me to say Veara was dying?

Meet Pallock at Jenkins - Veara
died at 3am this morning - Funeral
Wed. Meet Ed Rosenbaum - someone
wants a survey SW of Peguak. Meet Doris
and Bertend on the way to Catholic Church

Eat with Mattie - sleep in chair
12-15 pick up North Newton and beach
work and I get root beer at Pine River
then out to Haaland flat @ 1-PM

Check Chain sta A to B Page 94-97

We re-chain and find all check EXCEPT
Pg 97 East side Lat 1 is 387.7 re-ch OK
and EXCEPT W Side Lat

is 3.25 to fore Bay @ NE Cor Lat 1 ch

552.0 109.21 = Lat 1-2 218.42 = 2-3

327.63 = 3-4 436.84 = Lat 4-5

546.05 = 5-6 655.26 = 6-7

655.26 + 31.24 = 686.5 Stk whol 689.7

Mark changed to 689.7 - 3.2 = 686.5 OK Sta 11

Re-ch Subst 6-7 = 286.34 @ 86.05 at 20 limit

Quit 7-PM 6 hrs @ 50° 8300 For North Pg 111

Bob Giegson - Ed Kemper et al eat roast
Lamb with Doris

Sept 18-1944 Monday

125

up @ 4 AM. Figure - 5 AM go back to sleep
8 AM Palloch wakes me Figure @ 11-30 Rain

$$0^{\circ} 43' \text{ Sine } 012508 \times 876.5 = 10.96 \text{ W}$$

$$\text{Cos } 999922 \times 876.5 = 876.43 \text{ S}$$

$$\text{Tang } 012509 \times 876.43 = 10.96 \text{ S } 10^{\circ} 14'$$

East Side

$$S 43^{\circ} 41' W 312.7$$

$$\text{Sine } 690672 \times 312.7 = 21597.4 + 10.96 = 226.93 \text{ W } \checkmark \text{ B.}$$

$$\text{Cos } 723168 \times 312.7 = 226.13 \text{ S} + 876.43 = 1102.56 \text{ S}$$

$$\text{Tang } 955064 \times 226.13 = 115.97 \checkmark$$

$$\text{Sta B. ran } S 50^{\circ} 08' W 343.6 = 39^{\circ} 57'$$

$$\text{Sine } 766605 \times 343.6 = 263.41 \text{ W} + 226.93 = 490.34 \text{ W } \checkmark \text{ C.}$$

$$\text{Cos } 642119 \times 343.6 = 220.63 \text{ S} + 1102.56 \text{ S} = 1323.19 \text{ S } \checkmark$$

$$\text{Cos } 837614 \times 263.41 = 220.64 \checkmark$$

$$S 52^{\circ} W 655.26 = 38^{\circ} S$$

$$\text{Sine } 615661 \times 655.26 = 403.42 \text{ S} + 1323.19 = 1726.61 \text{ S } \checkmark$$

$$\text{Cos } 788011 \times 655.26 = 516.35 \text{ W} + 490.34 = 1006.69 \text{ W } \checkmark$$

$$\text{Tang } 781286 \times 516.35 = 403.42 \checkmark$$

$$N 14 S 0^{\circ} 25' W 1320 \text{ ft}$$

$$\text{Sine } 007272 \times 1320 = 9.60 \text{ W}$$

$$\text{Cos } 999974 \times 1320 = 1320$$

$$\text{Tang } 007272 \times 1320 = 9.60 \text{ W}$$

126

0 NW 60° 56.30
90° 08' 138.29

40 scale Sept 18-1944

1660.64 my ch East
1654.62 OS
6.02 Long

$$0^{\circ}08' - \text{Sine} = 002327$$

$$\text{COS} = 999997$$

$$\text{Tang} = 002327$$

$$0^{\circ}26' \text{Sine} = 007563$$

$$0^{\circ}25' \text{ " } = 007272$$

$$272916$$

$$145$$

$$0^{\circ}25\frac{1}{2}' \text{Sine} = 007562$$

$$\text{COS} = 999972$$

$$\text{Tang} =$$

828.50

OK Sept

14-1944

To put in the center of NE 1/4 Sec 30

X @ Sta D B S N 52° E TURN L 52° To North

then 14° 18' = 66° 18' L and run

N 14° 18' W To opt 406.61 N = 419.61

$$14^{\circ}18' \text{Sine } 246999 \times 419.61 = 103.64 W$$

$$\text{COS } 969016 / 406.61 = 419.61$$

$$\text{Tang } 254897 \times 406.61 = 103.64 W$$

Run N 14° 18' W 419.61 To pt 13205 Then W 224.08

$$327.72 - 103.64 = 224.08 \text{ To } 1/4$$

N 14° 18' W 419.61 Then W 224.08

2985.45 total Mych

40 SCOLX Sept 18-44

center

127

116

1324.81 MYCH

1320.00 USCH

4.81 LCH

$0^{\circ}43' \sin = 0.12508$

$\cos = 999922$

$\tan = 0.12509$

1726.61

1320.00

406.61

89.17

50° 25 1/2' W

66° 18'

610 west

191.5

870.5

215.97

543.41 W

312.7

226.13

263.41

558.03 W

343.6

976.435

10.46 W

470.34 W

1323.195

387.7

351.7

351.7

351.7

351.7

351.7

351.7

351.7

351.7

351.7

1320.5

1334.41 W

224.08 103.0 W

327.72

516.35 W

1726.615

1006.69 W

1745.843

1031.31 W

2000

114.83

514.21

273

1109.29 W

1975.995

10

2000

2000

25.02

50° 43' S

Sl. D 7.11 552 w 31.24

cos $788011 \times 31.24 = 24,02 \text{ W} + 1006.69 = 1031.31 \text{ W}$

Tall 781286 x 24.62 = 19.23

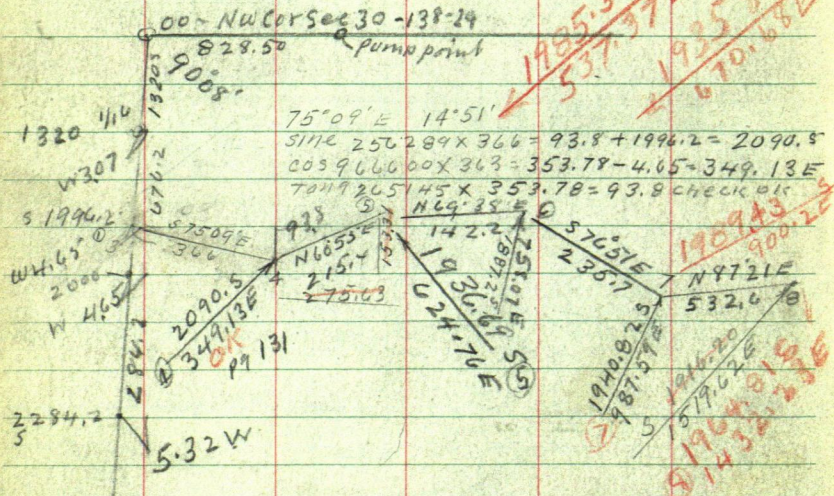
Since $320889 \times 243 = 77.98 \text{ W } 103.31 = 1109.29 \text{ W}$

COS $947117 \times 243 = 230.153 \ 1745.84 - 1975.995$ (10)

TANG $938806 \times 230.15 = 77.98 \text{ m}$

Sta 00 = NW cor Sec 30-138-29 Run

Tong-002327X1320=3.07W 1320S



checked again Pg 131

Sept 18-1944 no field work

129

Sta 4 N 60°55'E 315.4 To Sta 5 = 29°05'

✓ sine 486081 x 315.4 = 153.31 N - 2090 S = 1936.69 S (5)

✓ cos 873914 x 315.4 = 275.03 E + 349.13 = 624.76 E

✓ Tang 556212 x 275.63 = 153.31 check OK

Note! This does Not Fit the Map of my int Fars

TRY it again

N 60°55'E 215.4 = 29°05'

✓ sine 486081 x 215.4 = 153.31 N - 2090 = 1936.69 S OK

✓ cos 873914 x 215.4 = 275.63 E + 349.13 E = 624.76 E

✓ Tang 556212 x 275.63 = 153.31 check - OK (15)

Sta 5 Run N 69°38'E 142.2 To Sta 6 = 20°22'

✓ sine 348027 x 142.2 = 49.49 N - 1936.69 = 1887.20 S

✓ cos 937485 x 142.2 = 133.31 + 624.76 E = 758.07 E (16)

✓ Tang 371235 x 133.31 = 49.49 check OK

Sta 6 Run S 76°51'E 235.7 To Sta 7 = 13°09'

✓ sine 227501 x 235.7 = 53.62 S - 1887.2 = 1940.82 S

✓ cos 973778 x 235.7 = 229.52 E + 758.07 = 987.59 E

✓ Tang 233627 x 229.52 = 53.62 S OK check

Sta 7 Run N 87°21'E 532.6 To Sta 8 = 2°39'

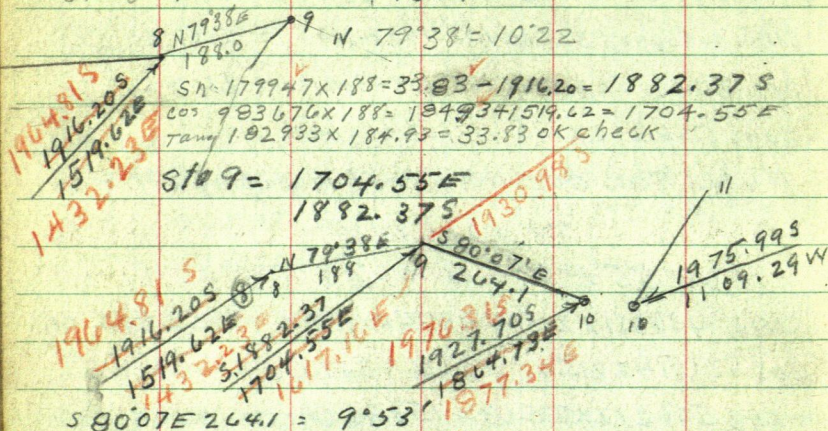
✓ sine 046235 x 532.6 = 24.62 N - 1940.82 = 1916.20 S

✓ cos 998931 x 532.6 = 532.03 + 987.59 = 1519.62 E

✓ Tang 046284 x 532.03 = 24.62 N OK check

130 Sept 18-1944 ^{encl 2} West side

Sta 8 = 1916.20S and 1519.62E



SIN $\angle 171643 \times 264.1 = 45.335 + 1882.37 = 1927.70S$
 COS $985159 \times 264.1 = 260.18 + 1704.55 = 1864.73E$
 TAN $174228 \times 260.18 = 45.33$ Check S

Some Dam Thing Wrong

Going West = 1975.99 S
 " East 1927.70 S
 48.29 off some place

Going West = 1109.29 W
 " East 1864.37 E
 2973.66 Total

2985.45
 2973.66
 11.79

Sept 18-1944 Monday
 11.55 P.M. Sleepy

am going libel at Haralds Log Hopkema
 John W. Currier

Sept 19-1944

up e 7 on "Palluk" Callers 8-AM

CHECK

Pg 128

S 16° 11' T. 10 S 18° 43' W 243 (Not 203)

$$\text{Sine } 320889 \times 243 = 77.98 \text{ W } 1031.31 = 1109.29 \text{ W}$$

$$\text{Cos } 947117 \times 243 = 230.15 + 1745.84 = 1975.99 \text{ S}$$

$$\text{Tang } 338806 \times 230.15 = 77.98 \text{ Ch}$$

OK Seems to check East Side

Now lets check the

West Side Again Pg 110¹²⁸

Pg 128

00 = NW Cor Sec 30 S 16° 0' = N 1/4 Cor

00 Run S 0° 08' W 1996.2 To S 16° 1' Set S 16° 1' - 3. ft W Now Bluffs

1996.2 S and 4.45 W

1 S 75° 09' E 366 = 14° 51' To Sta 4

$$\text{Sine } 256299 \times 366 = 93.80 + 1996.2 = 2090.0 \text{ S}$$

$$\text{Cos } 966600 \times 366 = 353.78 - 4.45 = 349.13 \text{ E}$$

$$\text{Tang } 265145 \times 353.78 = 93.80 \text{ S}$$

OK check with Pg 128 OK Pg 128

132

$$S/\bar{a} 47.5 P_9 128 N 60^{\circ} 55' E 215.4 = 29^{\circ} 05'$$

$$\sin e 486081 \times 215.4 = 104.7 \quad 2090 = 1985.35 \quad \text{Sept 22 } 01 \text{K } 1944$$

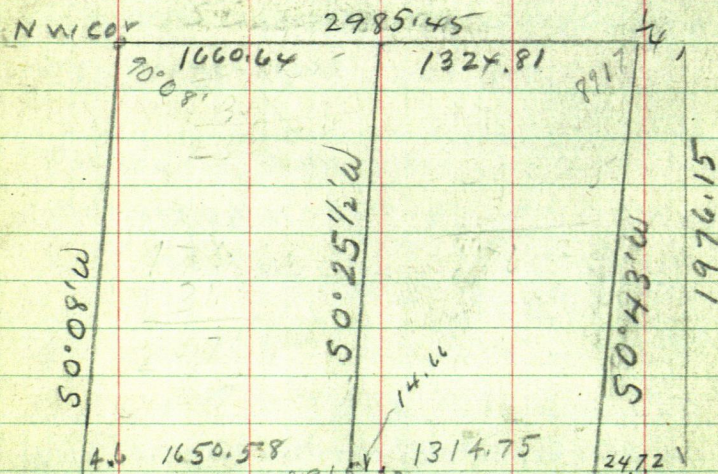
$$\cos 873914 \times 215.4 = 188.24 + 349.13 = 537.37 \text{ ✓}$$

Tang 556212 x 188.24 = 104.7 O.K

5 Ron N

W 0207251421

2 24.08 Amtg 1/6



$$0^{\circ} 08' \text{ Tang} = 002327 \times 1976.15 = 4.60$$

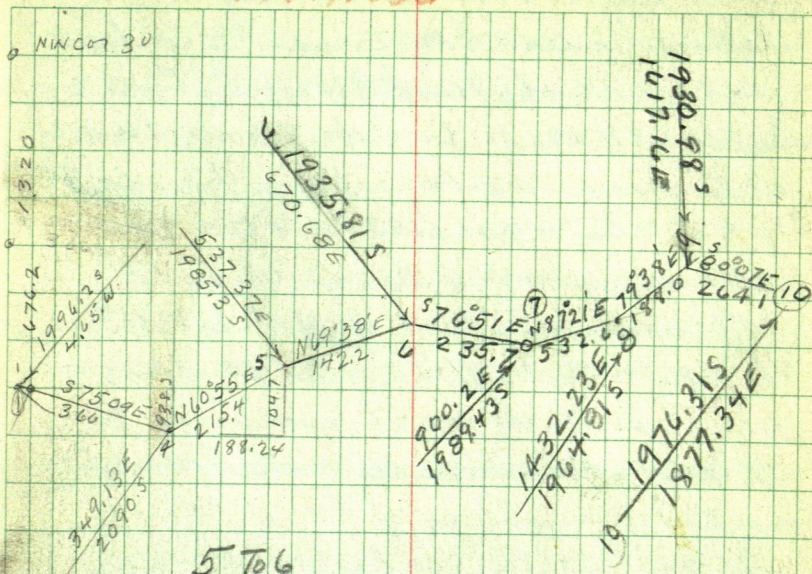
$$0^{\circ}43' \quad " = 0.12508 \times 1976.15 \pm 24.72$$

0.25 " 007272x1976.15 - 14.37

$$0.26 \quad " \quad 607563 \times 1976.15 = 14.95$$

West side

133



5 To 6

$$N 69^{\circ} 38' E 142.2 = 20^{\circ} 22'$$

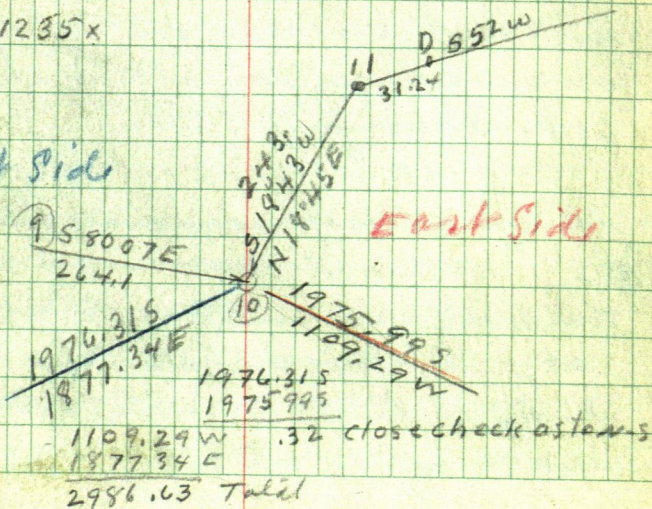
$$\sin 348027 \times 142.2 = 49.49 - 1985.3 = 1935.815$$

$$\cos 937485 \times 142.2 = 133.31 E + 537.37 = 670.68 E$$

$$\tan 371235 \times$$

West Side

East Side



2986.63 Total

134 Sept 19-1944 continued

Pallock comes @ 8 AM Leaver I work on
plat no check Geo H Stauff St Paul
Calls at Harold's Log Ho. Wants survey
at Ouling Narrows: I tell him cost =
\$15 + 2.50 car + 2.00 board = 19.50 - 8 Hrs

25% for figurer = 6 Hrs in the field

Minimum cost of plat \$ 350 =

He says but up there in 30 days + -

Pallock & I L Jenkins 12-30.

I eat at Connells 40¢ Pallock
no eat Rings bag of lunch Meek.

John Phalls? who wants his
deed back - may be lost in the mail

I surely mailed it a month ago
There are two men same name
in Pine River mail District

I eat with Walt Sisko

Lv Pine River at 2.10 PM

Over S to D = NW COR Lat 6 =

RR spike 1/2 ft N of C.S. wheel track

Focus N 52° E on NE COR Lat 1

Turn 66° 18' L and run N 14° 18' W

at 2.3 Hub 60° spike Tie to

"D" RR spike in road 655.26 SW from
NE Cor Lat 1 of Plat

Tree 16 S 16° 30' 1 Two 10" white oak trees
 2 1/2 ft apart. Take West Oak
 W.O. 10, N 15° 10' W To spot at base
 Spot 3 ft up bears N 15° 26' W
 White Oak 20" S 44° 48' W

ft to watch at base Spot 3' up
 bears S 44° 53' W Continue N 14° 18' W

@ 300 pin + 119.61 = 419.61 Wood Hub
 1 x 8 pitch pine limb on E-W 1/16 line

@ 75 swamp joins lowland 200' L

@ 250 " " " " 100 L

@ 300 " " " " 150 L

@ 419.1 Hub under T BS. S 14° 18' E

Run West 224.08 To N-S 1/16 Line

Set 1 1/4 x 5 ft iron rod in E Edge
 of swamp Tree 1/16 Cor in NE 1/4 Sec 30
 swamp runs NW SE Continue West

West @ 140 River 20' R @ 180 - East
 edge of water Chained from 1/16 Cor

Pulloak means rubber boots Cant
 get 16 water Cuts line out

T still at 419.61 Look West over
 river Can see picket line

My line seems to Cut 1/2 ft N of pickets
 OK. good shot Reads 0° 02' L 1 pickets

136 Sept 19-1944 continued

Picket in pump pt - Im - 828.50 E
from $\frac{1}{16}$ Cor on Range line

Turn $\frac{1}{16}$ @ 224.08 Run N $0^{\circ} 25\frac{1}{2}'$ E
on line $\frac{1}{16}$ line @ 125 foot of slope
Hill Quit at 7.02 PM too dark
to see: Walk to Car Eat Pallocks
lunch at Pine River 8 PM

Call on Healand Tell him
I want \$100 to-morrow

Find Doris working P.O. at Jenkins
8-30 Sleep at Healand's Log Ho
to bed at 12 midnight

Time on Page 37-III

+ L To 7.02 = 6 Hours @ 50¢ 3.00

No time out for dinner for Pallock

Sept 20-1944

Pallock calls @ 80m walk on
to Jenkins. LV Pallock's Ho at Jenkins
10 am - 10-30 am Cut line $N 0^{\circ} 25' \frac{1}{2} E$

Nali: I got sandwich at Lowson's 25¢
paper 5¢ Take 2 Sandwiches 30¢

Pallock bring Lunch and Tomatoes

$N 0^{\circ} 25' \frac{1}{2} E$ on line $\frac{1}{16}$ line

@ about 200 ft west edge two lines

20" WP + 15" WP Turn $0^{\circ} 18' L$ to get past

lines - Backup. Turn $\frac{1}{16}$ Cor Run

$N 0^{\circ} 12' E$ @ 100 foot of hill

At 12-15 PM Walk to Can Eat lunch

1-15 back

$N 0^{\circ} 12' E$ Second Random

TIES TO $\frac{1}{16} E$ NE $\frac{1}{4}$ - Sec 30-138-29

9" Ask $N 17^{\circ} E$ 2.20

15" Ask $S 71^{\circ} W$ 23.06

$N 0^{\circ} 12' E$ @ 199 Hub on top of hill

Turn over 199. Take L BK Backs Brook

Bears $S 43^{\circ} W$ 350 to 700 Then turns

$S W$ for 600+- Then $S 20^{\circ} W$ +-

also went @ 100 foot of hill @ 125 water

also $N 54^{\circ} W$ 300+- $N 38^{\circ} W$ 400

$N 41^{\circ} W$ 1000+- Then turn NW

138 Sept 20-1944 Continued

N 0°12'E on 2nd random @ 199 + 123 = 322

line cuts West edge of 24" up @ 199 + 232.4 =

431.4 Hat wood. T @ 431.4 Run

S 80°W @ 100 feet of hill; cut low land

@ 225 E Bank of Norway Brook on

Backus Brook Swampy shore

200 to 250' wide Run So

T @ 431.4 = 1 x 7" birch Hat

Continue N 0°12'E Hit 15" up 200 N

ahead T still @ 431.4 Run

0°26'R and run N 24'E 7

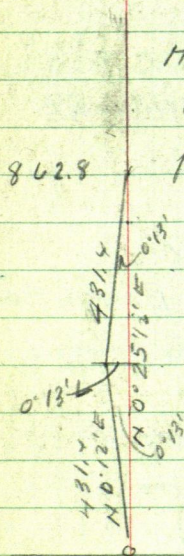
431.4 To Hat 862.8 on 1/16 line

Haaland Calls @ 4-30 pm

Claims line cuts off 025 to 40 m

862.8 ft of his west pine \$1000. loss

Says US wants \$12 pm on
the stump



X over 894.8 we want 168.0 for pt on
True $\frac{1}{16}$ line @ 862.8 $\pm 1 \times 1\frac{1}{4} \times 3$ " stake
Marked True US $\frac{1}{16}$ line Set by Curo?

We should turn here but do not
on acct of only $\frac{1}{2}$ minute but.

Continue $N 0^{\circ} 26' E$

Nat? at 862.8 Continue straight
ahead 4.45 to 5.15 PM I go for
water Pallock nearly fagged out
1046 Hut $1 \times 2 \times 10$ on top
about 1100 brink of low hill
1160 puli Swamp E-W

Pallock dons rubber boots Cuts
with 10 1320 ft Hits axe handle
held on I m $\frac{1}{16}$ Cor $1\frac{1}{2}$ inch E
of E of I m Stake red flag here
Correcting

At Crook 431.4 N I set picket
1000 ft E mark true line

Quit 7-30

10 to 7.30 = With dinner out $8\frac{1}{2}$ Hours 4.25
for Pallock 8 PM Haaland gives me $\$75$
and check to Pallock $\$25$.

140 Sept 21-1944 Thursday

Cash my ck at Poir. River Bank \$75.

Give Martha \$10. to keep pay
for groceries - Martha likes the
"Linn" under peatist

Funeral To-day

Vera Hickel Palloch's Daughter
Peguat

Martha + I go 2-PM

Doris + Gertrude all day in
Pranney ^{Bay's Place} - Gertrude is an

American 7:05 Inspector at Road

I stay with Martha till they return
11 PM. Now eating regular with

Martha + 3 meals before

Sept 22-1944 Fri Pranney corner

all day at Harald's Ho trying
to find what checker Pg 132

Palloch no work

Gertrude + I cut blow down trees
Martha sick

Sept 23-1944 Sat

all day on map Eating with
Martha.

John W. Oens

Sept 24-1944 Sunday

All AM at Log Ho writing
these notes - 1 PM Eat with Doris

Over

142

Oct 2-1944

Haslam

Boat A P9527

At Walker Look up Old Linnings 138-29

18

17

Bsk A

P9527 A

1325.77

1325.77

2651.85

1331

2662

1320.0

1320.40

1331

2662

1314.32

1314.33

2628.65

1331

2662

2654.0

1330.5

1330.5

2603.26

2609.30 F

2683.8

30

29

Nothing in B-C:ORD on ch
Range line

Oct 2-1944

85 to 10 mi. 6K near

Haaland

362
To NW

143

April 29-1947

See Page 108

Sta 4

Turn to Sta 4 - 12" wack

S 7 993897

8" 20123

R 2981691

19827794

R 993897

1987794

90 20000189331

2x

R

2x

low

20

L

F

S 4

S 4

@

SW

e 2

5692

266

5021

Swamp 40 L Lake 250 L

Haaland

362

T-M

143

April 29-1947

See Page 108

Sta 4

Tru to Sta 4 - 12" oak

S 70° 15' E 26.00

6° 30'

8" W. Oak S 0° 11' W 42.6

River bank line N 44° W 50. ft

" " " N 75° 07' W 45

Run S 41° W 275 To High point

π still @ Sta 4 Pg 108 Tru

90° R and run N 49° W @ 44 set

2x 26" pipe @ 50 ends L Bank

Norway Brook

Run from Sta 4 S 49° E @ 50' set

2x 16" pipe @ 55 foot of Run,

ends Swamp.

at about 300 ends Norway

Lake

From Sta 4 Pg 108 Walk

S 41° W @ 100 River 55 R

Swamp 40 L Lake 250 L

@ 200. River 34 R

Swamp 40 L Lake 250 L

@ 275 River 15 R

Swamp 40 L Lake 250 L

144 Apr 29-47 Cont'd

Town 275

B&N 41'E Run S 28° 19' W

@ 25 300 River 20 R

Swamp 35 L Lake 200 L

@ 125 = 400 River 23 R

Swamp 30 L Lake 200 L

@ 225 = 500 River 16 R

Swamp 30 L Lake 150 L

@ 300 + 275 = 575

River 15 R

Swamp 30 L Old Sea Wall 125 L

@ 575 + 62 = 637 Pl for 3 m

River 2 R 2 ft 20 and 4' L

So end of old Sea wall

East 75 + -

Haaland

575

Apr 29-47

145

$\frac{62}{637}$

From Sta 4 P9 108 Run
N60°55'E @ 100 River 50L

Swamp 46R Loh 200R

@ 200 River 57L

Swamp 50R Loh

@ 215. Same See Ties Sta 5

From Sta 5 Run N69°38'

142.2 T. Sta 6

Swamp 50-River 75L

Swamp 50R Loh 150 T. 200 R

Out 4:40 PM Go to Junction

146 Eleas Haaland
May 8-1947. Friday

Harold + JWC in my car L Walker pay

H & B T over Std D Pg 133 B^oN 52°E

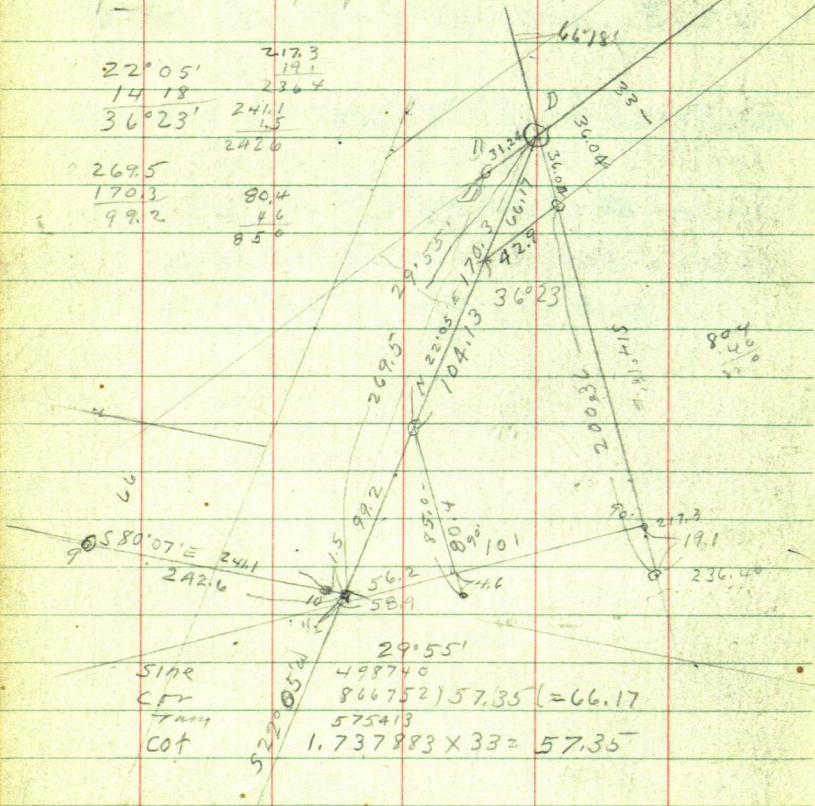
Run S $22^{\circ}05'W$ 269.5 To pin on sea wall

1.5 E of Sta 10 - extended in line with

S/o 9. ' Also run S 14° 18' E @ 36.04

perfor Im @ 217.3 Hab + 19.1 = 236.4

pt for 1 m 15 ft from Norway Lake



May 9-1947

147

FIGURE 5 $22^{\circ} 05' W$ +
 $29^{\circ} 55' W$ =
 $29^{\circ} 55'$ $51^{\circ} 60' = 52^{\circ}$

SINE 498740

COS 866752 X 57.35 = 66.17

TANG 575413

COT 1.737883 X 33 = 57.35

170.38

236.40

66.17

36.04

104.13

200.36

$51^{\circ} 18' E$

SINE 246999

COS 969016) 33.00 =

TANG 254897

COT 3.923156

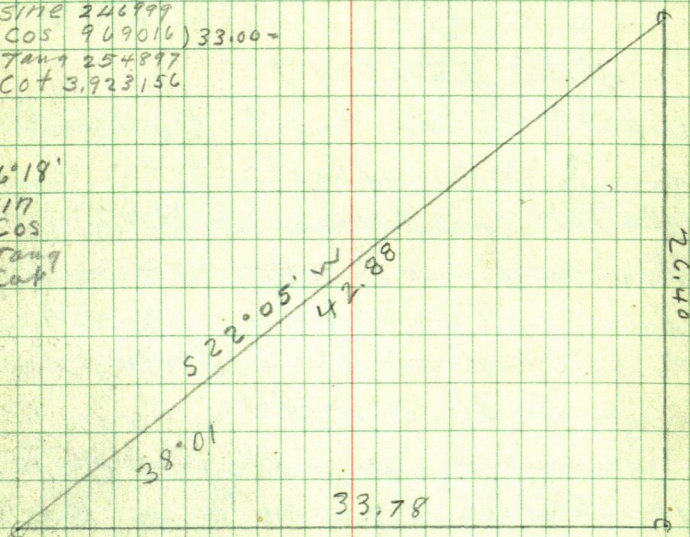
$66^{\circ} 18'$

SIN

COS

TANG

COT



$38^{\circ} 01'$

SINE 615891

COS 787832

TANG 781754

COT 1.279174 X 2040

148 June 28 1947

R.R. spike

→ To put in $1/16$ line. T over $1 1/2$ E
of Sta 10 Page 146 Focus N $22^{\circ}05'E$ Run
N $80^{\circ}07'W$ 229.42 (To pt 226.02 W)

set Hut T over 229.42 Run North
or South set 2" IM

→ (Note) I.M. sets N $22^{\circ}05'E$ 3.55 ft.

To get from $1/16$ line to point 200 West

June 28, 1947

Walt Miller and I L.V. Walker
in my car Has \$2.00

Walt Court House @ 9.40

drive to Pine River where I
buy milk and roller for my
dinner drive to Norway Lake
Arrive @ 11 o'clock

T over R.R. spike $1 1/2$ ft E of sta

⑩ - Focus N $22^{\circ}05'E$ on R.R. spike
in E of road and run N $80^{\circ}07'W$
229.42 set 60" spike in N $1/2$ of road
 $1 1/2$ ft S of N wheel track

T over 229.42 B.S. S $80^{\circ}07'$ and
run N 35.30 set IM at edge of
swp 229.42 is only 6 ft N of
Water edge so set IM N, not S.

Δ at 229.42 on $\frac{1}{16}$ Line
 run $S83^{\circ}40'W$ 201.23
 $83^{\circ}40' = 6^{\circ}20'$

Sin 110313 201.23
 Cosin 993897 $\sqrt{200000000}$
 1987794

993897
 2
 1987794

1220600
 993897
 2267030
 1987794
 279236

set cot. spike run $N92.8$ set
 IM on low point of land in swamp
 We set IMS 9.8 on seawall 3 ft
 from Water.

(Note) Out Lot A is all swamp
 We drive $2 \times 30"$ Iron pipe @
 all lot corners shown on the
 Plat. and drive to Pine River
 see Haaland Tell him IM.
 are all in Drive to Walker
 Arrive @ Walker 5:50 P.M.

Harold Curo

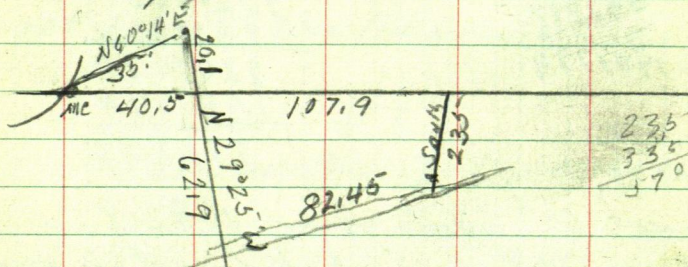
150 Bowen Lake
Lot 4 Sec 4 - 138-30

E R Flora & Mary Steen

April - 12th Tues. 1961

Ed & I to Bowen Lake

Turn I M MC into E on Twp
line and ran N. 60°14'E 35 ft to
I M. 1/2" pipe



Turn I M SE cor of tract
into W - S 72°40' W on I M
ran N 29°25' W and intersect
Twp line

Turn pt in & road runs
N 67°45' E

ang of Road with line ± 97°40'
7°40'

Box in 99106 into 33

33.3
99106 33.0000
297318 297318
32682
297318
29502

896
 8723
 2237

151

move π to E line in \pm angl of ϵ
 with E line $67^{\circ}23' = 22^{\circ}37'$

Cosine 92 276 into 33

33.7
 92276 / 3300000
 276828
 531720
 441380
 70340

1867
 130
 66.7

92276
 276828
 92276
 441380
 92276
 445932

Make Bill to Kermit C Lien
 mail to Vincent Realty Hackensack
 send Bill for 1 day \$85 - Apr. 24, 1961

152

Vert

Feet

Meters

179-59-25

359-59-50

179-59-25

(516.375)

516.43

~~517~~

157.411

T @ B B S C

A. 90-50

179-55-40

359-52-10 179-56-05

179-55-25

359-51-50 179-55-55

180-03-30

0-07-50 180-03-55

C. 90.01

3278.42

999.270

(3278.559)

T @ C B S B

180-16

0-33-40 180-16-50

180-16-20

0-34 180-17

(2666.562)

T @ D B S C

E. 90-31

179-12

359-24-40 179-12-20

C. 89-41-50

1580.66

812.803

(1580.638)

T @ D B S E

186-46-20 Sec Cor 25.5 ft

T @ F B S G

142-21-20

284-18-10 142-21-35

G. 89-07-35

(2763.079)

2763.40

~~3147.65~~

842.278

E. 89-40-40

3147.65

959.407

(3147.60)

T @ G B S H

120-27-30

240-54-50 120-27-25

T @ H B S

G

233-58

107-56-40

233-58-20

69.27

(761.644)

761.689

(3154.994)

3155.14

I

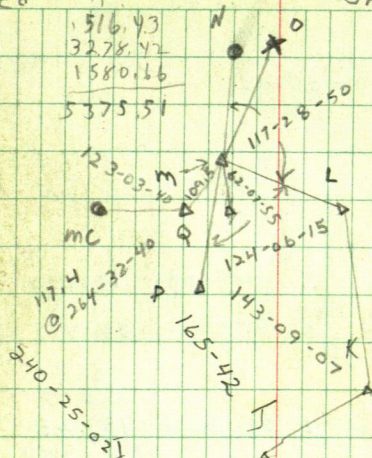
90-24.40

371.619

1120.79

(1120.761)

DAVE ANDERSON

$$\begin{array}{r} 1516.43 \\ 3278.42 \\ 1580.66 \\ \hline 5375.51 \end{array}$$


253-58-20

44

TUES Bk 288
L. BACHUS

120-27-25

142-21-35

29 59-25

179-12-20
0.5
25.5

55-22-241 A UK-081

13 Δ 180-03-55

NO 275
STC COR

154

 $\pi @ I BS H$

240-24-50

120-50-05

240-25-02

 $\pi @ J BS I$

165-41-40

331-24

165-42

I 90-03-40

291.620

(956.75)

956.75

K 269-58

212.762

(698.00)

P

 $\pi @ K BS J$

143-08-40

286-18-15

143-09-07

L 286-15-20

?

958.78

959.23

292.374

(957.182)

(958.782)

 $\pi @ L BS K$

124-05-55

248-12-30

124-06-15

 $\pi @ M BS N$

117-28-45

234-57-40

117-28-50

L 89-19-40

(331.387)

331.41

101.017

N 88-53-30

225.12

68.632

(225.128)

 $\pi @ m BS O$

104-29

O 87-28-10

(221.744)

221.96

67.652

 $\pi @ m BS L$

47-25-25

94-50-40

47-25-20

P 90-19-20

(600.69)

600.70

183.096

62-07-55

124-15-50

62-07-55

120

-2.6

117.4

110

-5

109.5

 $\pi @ Q BS MC$

MC

264-32-40

117.4

(116.868)

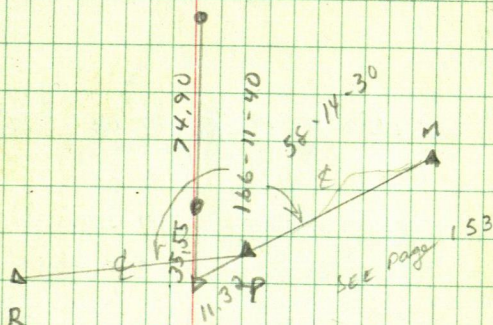
123-03-45

M

109.5

246-07-20

123-03-40



156

T @ P BSR

166-11

332-23-20

166-11

332-23-20

166-11-40

(R)

90-18

577.182

577.19

175.928

58-14

106-29

58-14-30

23.80

63-34-20

127-08

63-34

86.45

9.74

168-23-40

336-48-10

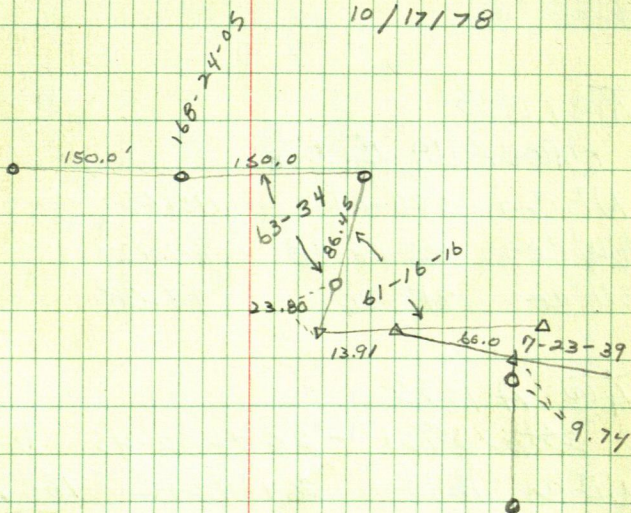
168-24-05

DAVE ANDERSON

RON - KEN

157

10/17/78



158

89-55
179-50 -89-55

T@ 1 B52

CROWELL'S Cabin

NE Con	293-04	115.65
NW Con	303-08-40	84.92
SW Con	313-26	98.68

T@ A B52

tree line - 267-52-45 Dist

NE Con House	269-43-15	106.50
NW " "	270-46	68.70
SW " "	289-53-15	78.65 (73.65)?

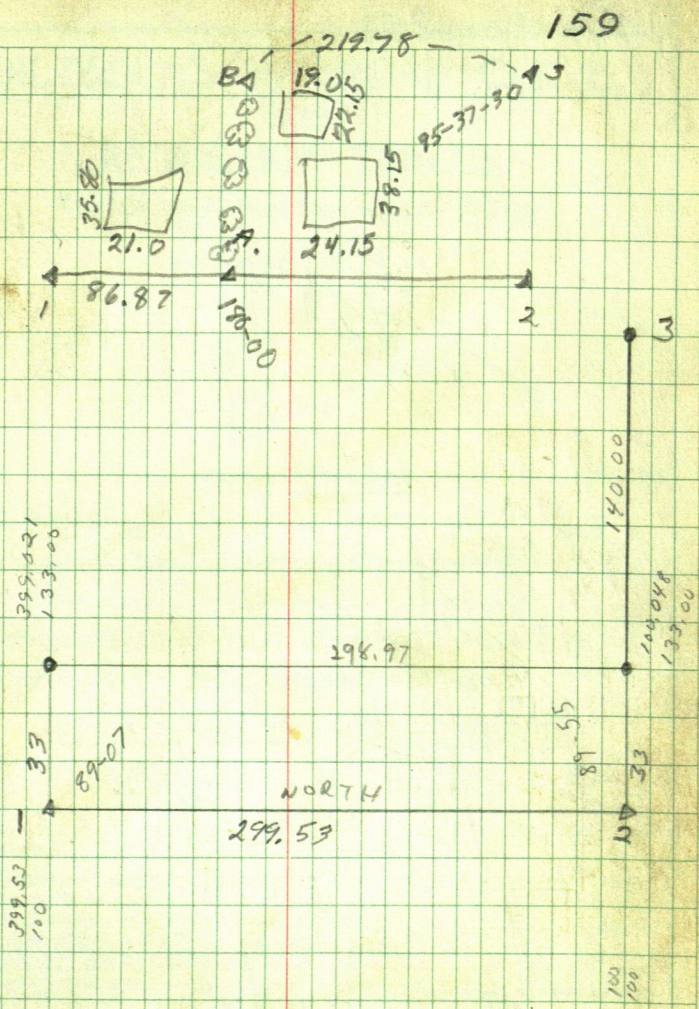
T@ 3 B52

95-37-40
191-15 95-37-30

T@ B B53

garage

SE	37-20-25	31.64
NE	76-10	22.55
NW	79-15-10	44.60



160 Book 252

