

409

Rosengren  
Ryan - 136-29

①

# Index

Ed ROSENGREN

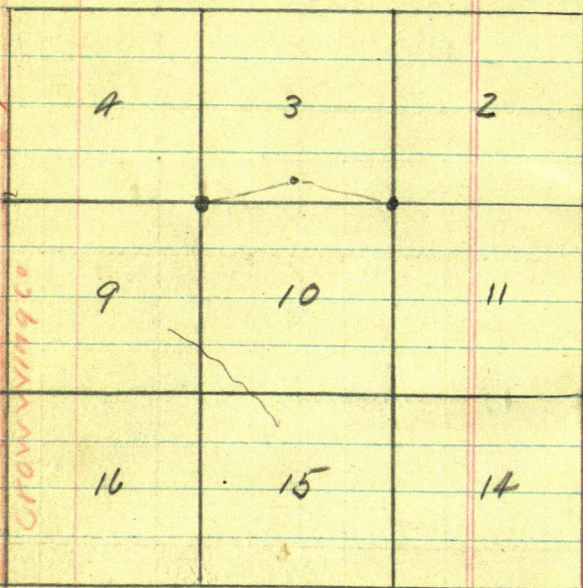
T. "Any Township" Except specials

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



2

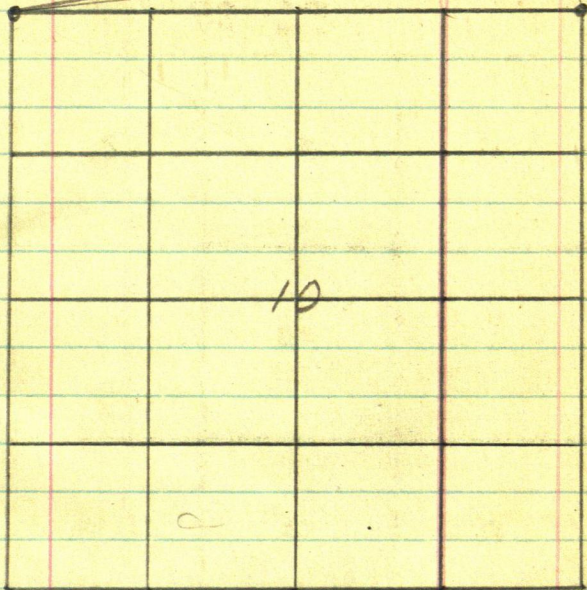
136-29



136-29

old 137 Sta  
Mica  
2x30' Pine

3





81.80 pr. thin  
34 pr. small

# Time Sheet Ed Rosengren

1939

Nov

John W Curok

Cor

Exp

Harold Curok Tch

Cor

Ed Rosengren ax

J.B. Byrum ? ax

Peeet Rasmusson as

Wilfred Miller Ch.

26	27	28	29	30	Det	1	2	Sum
0	-	1.80	7.20	0	7.20			19.20
0	-	1.00	1.00	0	1.00			
0	-	-	-	0				
0	8 4.30	12.00	14.40	0	5.00			39.50
0	8 1/2	3/4	1	0				58.70
0	Self	-	-	0				2.10
0	?	?	2H PM	0				50.80
0	?	-	-	0				
0	-	-	2H 30	0				2.10

8

Nov 27-1939 Continued  
East on random bet  
See 3-10-136-29-

in field just so of fence  
in pasture cut line  
no chain

Ed and J.P. ax

Harald -  $\pi$

Quit at 5-30

3.15 to 5-30 = 2 H. 15 minutes

Called 2 hours 30' =

Note:-

The Law allows "Time  
and Expense"

"Going to and From  
field of labor"

also

25% of 8 hours = 2 hours  
out of every 8 for meals

1.80  
1.80  
90  
34.50  
or 1.00  
5.50

Harald Claus



Rosengren  
10-136-29

9

Nov 28-1939 Tues

Continue

East Bet 3-10-136-29

Harald J. C. K

J B Byrum ax

Rosengren goes to get  
Peet Rasmussen who  
is cutting pulp wood

Rosengren Lvs @ 11-am

We cut till 12-30

as Peet will not be here  
till afternoon.

P.M.

East:

3 P.M. JWC now meets  
Harald and Byrum near  
NE Cor Sec 10-136-29

JWC. helps locate angle  
line to Sec Co

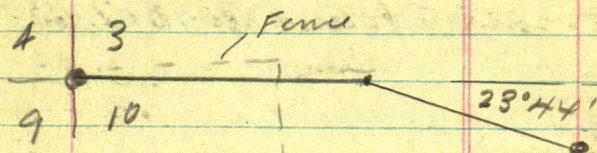
Mrs Rosengren comes  
in her car Says they want  
also to line run

10

10-136-29

Rosenberg

Nov 28-1939. Cont'd



I take Byrum home  
then come home to  
Jenkins and work 2 hrs  
on nalis

Start 10.30 AM.

Quit 4.30 PM.

One hour out for dinner at  
Jenkins Leases 5 Hours  
plus Nalis 2 "

7 Hours

Car #1.

Time Sheet pg 5

Harald J. Curo



Nov 28-1939 could

11

60 Minutes @ 3¢ = \$1.80 pr Hour

Harald 7 Hours @ 1.80 - \$12.60

"

Car

1.00

---

13.60

John W Curo

1 Hour

1.80

Car

---

1.00

2.80

136-29

12

Nov 29-1939 Wed

Harald J. Cuiro & Co  
Purchased Wilfred Miller  
expert charmer  
Lv Jenkins 9: - AM

300 ft steel Tap - P. Bob  
perfect Char

East on random Pit 3-10

300 - 600 - 900 - 1200 Pin

1491.75 Hat in field

Note: All Hats are

R.R. Spikes

1500 pin 1599.60 Fine N-S  
about 9 ft so of Cor

1800 - 2100 - 2400 - 2700 Pin

2704.05 Hat

2706.50 cross N-S - Fine

12 ft so from NE Cor

2893 Old Road N-S

2944.30 Hat



136-29

13

East bet 3-10 - could

3000 pin

3115.80 Hub

3283.90 Hub

3291.00 Fence

3294.00 pin on E Brink  
of Cut Bank $3294 + 50 = 3344.$ 

RR Track n-s

 $3294. + 102. = 3396.00$ 

R. R. Fence

 $3294. + 104. = 3398.0$  pin $3398.0 + 16.8 = 3414.80$  HubFrom 3414.8 E chain  
Down Hill +300 = $3714.8 + 80.0 = 3794.8$ West edge of iron  
Pat Hal $3714.80 + 202. = 3916.80$ 

East edge of Pat Hal

 $3714.80 + 300 = 4014.8 -$ 

minus-

	13.8
4001.0	Hub

14

$$\begin{array}{r} 3398 \\ .16.8 \\ \hline 3414.8 \end{array}$$

$$\begin{array}{r} 4014.80 \\ 13.80 \\ \hline 4001.00 \end{array}$$

East Bt 3-10-136-29

Could

4001.0 + 300 = 4301.0 pin

4306.60 Hut in E end

Road NE SW

4542.2 Hut

4601. pin

4620 cross old Road N-S

4901. pin

4905.7 Hut (all Habs R.R. Spoke)

4984. Fence N-S

5065. Old Trail

5085 " "

5130 " "

5138.60 Hut

5138.60 + 48.8 = 5187.4

5187.4 Hut 2 m Sec Cor

Bears 23°44' R. 237.90

Old Slump SW 54.30

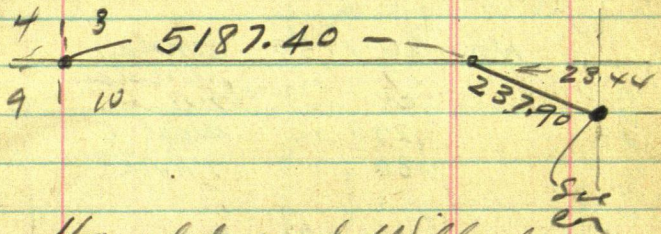


3-10

136-29

15

NOV 29-1939 cont'd



Harald and Wilfred  
 get home late find  
 Jack Curo and his  
 car go back with them  
 (2-Cars)  
 PM.

16

NOV 26-1939 Sunday  
" 27 " Monday  
28 " Tues  
29 - " Wed  
30 " Thurs

Dec 1-1931 Fri  
2 " Sat  
3 " Sun  
4 " Monday

Calendar 1939



55.44  
 54 30  
 1.10 short

N.

10.7

Tim set by  
 Knudson for  
 Cor 2-3-10-11  
 139-26

54.30 My ch  
 55.44 05 ch

This must be the old B.T. Slump  
 But Knudson's Tim is 1.10  
 To close  
 all at the B.T. zone. Day  
 out in gravel pit

1 mile

371

## Peguon

Vol: I don't know if it was good dam  
 sloppy business on Knudson's part  
 when he set this corner 1.10 to close to  
 the old SW B.T. Or whether the steam  
 should move it -- or maybe it is ok?  
 Anyhow we HAVE to use it

Vol: Course to SW B.T. partly taken  
 and is close. Jack Quett Nov 29-1939

18

US Nalis

$$\begin{array}{r} 90^{\circ}28' \\ 09' \\ \hline 90^{\circ}37' \end{array}$$

$$\begin{array}{r} 90^{\circ}28' \\ 9' \\ \hline 90^{\circ}19' \end{array}$$

$$\begin{array}{r} 2729 \\ 2715-45 \\ \hline 1350 \end{array}$$

2

$$\begin{array}{r} 002618 \\ 5-4 \\ \hline \end{array}$$

$$\begin{array}{r} 10472 \\ 1090 \\ \hline \end{array}$$

$$\begin{array}{r} 1309 \\ 14137200 \\ \hline \end{array}$$

15.5



# US Notes 136-29

19

1/4 Bet 3-10

BP 14 N 16 E 20 = 13.2

" 6 S 68 W 32 = 21.12

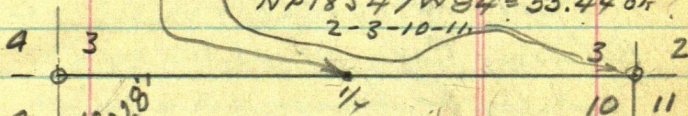
BP 7 N 57 W 21 = 13.86 gms

" 7 S 22 E 26 = 17.16 gms

NP 20 N 13 E 74 = 48.84 gms

NP 18 S 47 W 84 = 55.44 oz

2-3-10-11



Copied NOV 28-1939

Crossed

7 PM.

10 BP 9 S 4 W 112 =  
" 12 S 2 E 102 =

1/4

NP 20 S 35 W 115 = 75.90

BP 8 S 59 E 30 = 19.80

MC  
NP 18 N 82 W 70 =  
" 12 N 35 E 75 =

BP 10 N 47 E 23 =  
" 8 S 52 E 14 =

9 200 =  
10 2190 =

## Request ##

10 11

16

15

15

14

MC  
NP 11 S 74 E 46 =  
" 12 N 80 E 62 =

See small Book New Tier

MC.

20

NOV 29-1939 PM. Could

PM

Harald-Wilfred and JMC.

Try to Check in. BTS @

NE Cor 10-136-29

Oblong Capr 2x48" Im

Set By Co Surveyor Knudson

Notes: We supposed CL  
Matil set this corner when  
he built the Co Road from  
Peguet a mile north  
BOT.

He must have built the road  
about 10 ft East of this point  
From a point on hill top  
about 300 ft so of Cor

2-3-10-11-136-29

Chain from shallow  
ditcher make Chalf mark  
'+' in West edge original yellow  
line and about 1/2 ft west  
of E of new yellow line  
From to a mile on about E  
Im set East



2-3-10-11-136-29

21

NH 29-39-Cont'd

We work all PM on Knudson's  
IM at NE Cor Sec 10-136-29  
and do not know if it was  
set 1.10 lrs close by god  
dam carelessness  
(Like a lot more are found)

OR.

whether it would check  
if all 4 old BTS was  
still here

But

The NW-NE and SE BTS are gone  
so

About all we can do is  
use it where it sets

One damn thing is  
sure-- Old Motel

Did NOT put his road  
on the line line the  
damn son of a bitch  
like some of the rest of  
the Highway Engineers  
& Commissioners - Jack Curo

22

We drive to La Piquet  
(2 cars) then west & north  
and east this a portion  
to a point near  
1/4 Cor Bet 3-10

136-29 L. Cars and walk  
20 rods East

Figure 30 minutes  
Byrum corner about 3 PM  
He and Harold check  
chain the last half mile  
East

Wilfred and Jack  
Cars look for BTS.

1/4 Cor

Bet 3-10-136-29

US valve call for

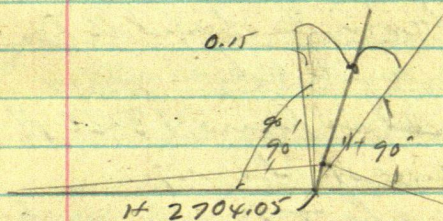
B P 14 N 16° E 20 = 13.20 Feet or.

" 6 S 68° W 32 = 21.12 "



We find the slump of the old  
NEBT. Plainly marked  
and what may be the SW  
slump But the SW slump  
sets 2 ft too far away and  
10 ft too far so we do not  
use it but set the 4x from  
NEBT which is OK.

To get Meridian



T over Hub 2704.05E

Turn  $90^\circ$  L (N) Then  $0^\circ 15'$  more

L. Make  $90^\circ$  to true line  $\frac{1}{2}$  mi. W

Then Figure  $2^\circ 16'$  R from  
random to produce  $90^\circ$  to true  
line for the  $\frac{1}{2}$  mil E set pins

Then measure bet pins and  
set 3 pins for true Meridian

By proportion

$\pi$  still on random that  
2704.05 Focus "North" on  
pin N: 3 on meridian

Turn N  $16^\circ$  E to produce line  
Course for old BT Slump  
N  $16^\circ$  E from 2 // E of &  
old NEBT and we carry  
this same course to point  
2 // West of  $\pi$

This produces a line  
S  $16^\circ$  W from E of old BT.  
Slump and charming  
along this line 13.20 //  
from face of slump  
fixes the true point  
for the

$\frac{1}{4}$  Cor Bat 3-10

136-29 where we drive a

2x36 pip for the

True  $\frac{1}{4}$  Cor



Then From our random  
Line & still at that  
2704.05 E Focus E on  
random The Im  $\frac{1}{4}$  just  
set bear

N 8° 25' E 11.60 ft

Note This New  $\frac{1}{4}$   
stands about 1 ft so  
from old fence running  
West and 2 ft West of  
fence running so

Or about 2 ft W and  
1 ft so from NE cor  
port of fence

Mr Byrum helps and  
is well pleased

He says this  $\frac{1}{4}$  was  
original set by

Jim Ingram when  
Ingram was a surveyor  
for a few months and  
that he built the fence  
or fixed it up 13 years ago  
when he first came

26

Nov 29-1939 Could

Too dark to see more  
Byrum walks ahead  
of my car (in the dark)  
Car lights on to watch  
out for stumps

Harold and Wilfred  
follow me to Main

Highway and we drive  
home to Jenkins in two  
different directions

I go via Pequest

EVENING

Checking notes

Harold J. Cuss  
John W. Cuss



29

Nov 29-1939 Corder

Time

Harold starts to work

9 AM to 5 PM (dark) =

Harold 7 Hours in the  
field and 1 in evening=  $8 @ 1.80 = 14.40$ 

Car

1

---

15.40JWC. 4 Hours @ 1.80  
= \$ 7.20

Car 1.00

---

8.20Wilfred 7 Hours @ 30¢  
= \$ 2.10

\$1. advanced to Wilfred

2 Hours for Byrdan.

Time Sheet Pgs 5-

28

Nov 30-1939

Thanksgiving Day  
all at home in Bat  
rilton farm Jenkins

P.M. I/O and Frank  
arrived Walker about  
2 P.M.

Stay till 8-05 P.M.  
then pull out for Duluth

Addresser

I/O Babcock 558 St  
Peter St St Paul

of Hannah Farmer  
Apt 15 - Hannah has  
private phone Cedar  
1903 phone in the name  
of her son Willard  
Farmer 22 years old.



29

Frank Sauller 2129  
West 1st St Duluth

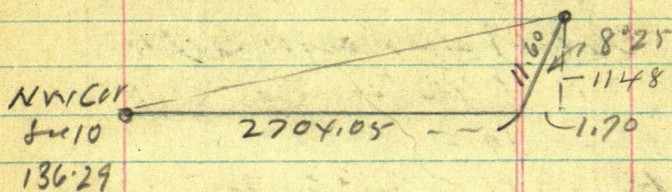
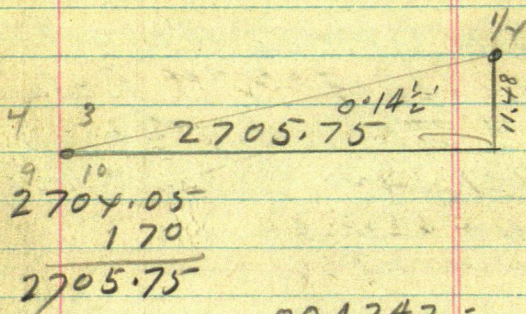
Mrs Wm H Olson 619  
Winnipeg Ave  
Tel Calumett 1775  
Mable-McKinnon  
Gauthier-Olson

Corp John I Babcock  
Hq Dep 3rd Battalion  
3rd Infantry Camp  
Jackson, Columbia  
So Carolina.

Nov 30-1939 - 7-05 PM  
Thanksgiving Day  
at Jenkins Min.

Harold brings Margaret  
home from Pine River  
Hospital to her mother's  
place - Thacker has had  
thru.

30

Correction  
West  $\frac{1}{2}$  mileN  $8^{\circ}25'E$ Sine =  $1463 \times 11.6 = 11.70 E$ Cos  $98923 \times 11.6 = 11.48 N$ 

2704.05

1.70

2705.75

1.004242 =

2706) 11.48 =

 $0^{\circ}15' \text{ Tang} = 0.00435 \times 2706 = 11.87$ 

.004242 N For each foot E



136-29

.004242N

31

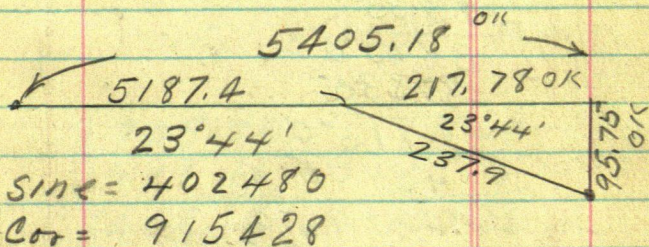
1352.88 E, Gaus N 5.74

To W  $\frac{1}{16}$  Cor Bet 3-10

90cs

1491.75 N 6.33 To True Line

2704.05 N 11.47

2705.75 N 11.48 OK =  $\frac{1}{4}$  Cor

915428

2379

8238852

6407996

2746284

1830856

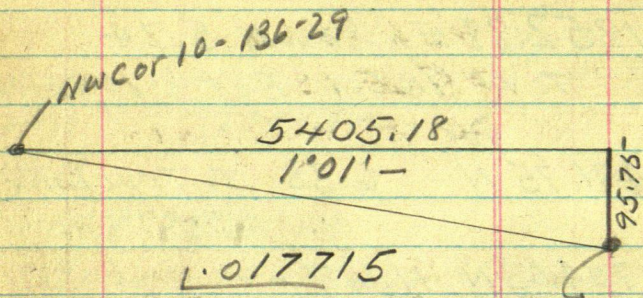
217.7803

5187.40

217.78

5405.18

32

136-29  
Rengren

5405 / 95.75

(10)

NE Cor

5405

41700

37835

38650

37835

8150

5405

27450

27025

425

2699.43 in 107.23 = .039715

Correction E Half

.039715 S - 11.48

= 2° 16' 40"

Called 2° 17'





34 Dec 1-1939

Hub Mkd 15 E

2705.75 E is 0.00 E and

✓ 2944.30 E is 238.55 E

✓ 3115.80 " 410.05 E

✓ 3283.90 E " 587.15 E

3414.80 " " 709.05 E

4055.46 is 1349.71

gave N 11.48 Then S

53.62 - OR S 42.14

To E  $\frac{1}{16}$  Cor Bl 3-10

136-29

4306.60 is 1600.85 E

4542.20 " 1836.45 E

4905.70 " 2199.95 E (2200)

5138.60 " 2432.85 "

5187.40 2481.65 "

5405.18 2699.43 "



Dec 1-1939

35

(39715) So - 11.48

gates N 11.48 To True Line

N 11.48 Then So 9.47 or N 2.01

N 11.48 " So 16.28 or S 4.80

N 11.48 Then So 23.31 or S 11.83

N 11.48 " So 28.16 or S 16.68

N 11.48 Then So 53.62 or So 42.14

= E  $\frac{1}{16}$  Cor

N 11.48 Then So 63.55 or So 52.07

N 11.48 " So 72.92 or So 61.44

N 11.48 " So 87.37 or So 75.89

N 11.48 " So 96.63 or So 85.15

11.48 " So 98.57 or So 87.09

11.48 " So 107.23 or So 95.75

36  $\frac{3-136-29}{10}$

Dec 1-1939 could

10 AM. Herald & JWC

Lu Jenkins in Coop

Meet

Walk East and Court

Point checked "V" = 3. Pg 3x

Set RR. Spikes & red flags

Leave in all random  
Hub

Back @ Co

3-4-9-10-136-29

= IM - Capped in West

wheel track and in  
line with Road West  
Focus East  $\frac{1}{2}$  mile on

True Line E

Random Hat Bears  $0^{\circ}15' R$ .

Road Runs  $N 3^{\circ}45' E$

$S 1^{\circ}45' W$

$S 87^{\circ}50' W$



Sec 3-136-29

37

<sup>10</sup> Rosengren

Ties To 4-<sup>3</sup>8-9-10-136-29

JP 8 N 27'20"E 58.35

N 60'W 50. // 1 1/2" 2X 26" pipe

15" Light Pal. S 5°06'E 252.8

S 45°W 50 To 2 1/4" X 18" Pipe

Var Reads 8°40'

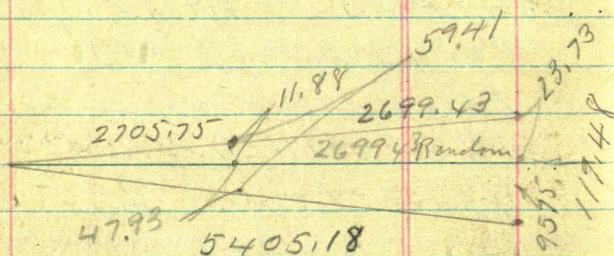
Fence running E lines  
up about 1.20 North  
from Iron Lee Co

COR 3-4-9-10-136-29

on Co Line

10-136-29  
Ed Rosenberg

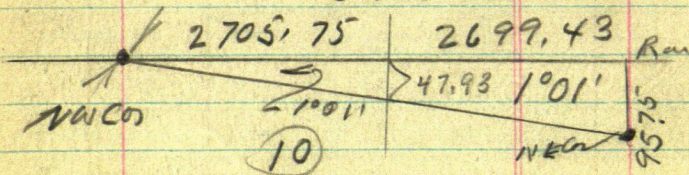
March 13-1941 at Walker  
Figuring



$$2705.75) 47.98 = \sqrt{17714127}$$

$$5405.12) 95.75 = 17714.685$$

SWCOR 3, 5405.18



$$5405.18) 95.75 = 17714488$$

$$17714488 \times 2705.75 = 47.93$$

$$17714488 \times 5405,18 = 95.750K$$

1°01'

Transfer SW Con Dec 3-136-29

Focus E on Random Hut 2704.5

Pg 12 True Line to Section is 1001' R.



39

Ed. Rozengreen at Walker

Figuring Mar 13-1941

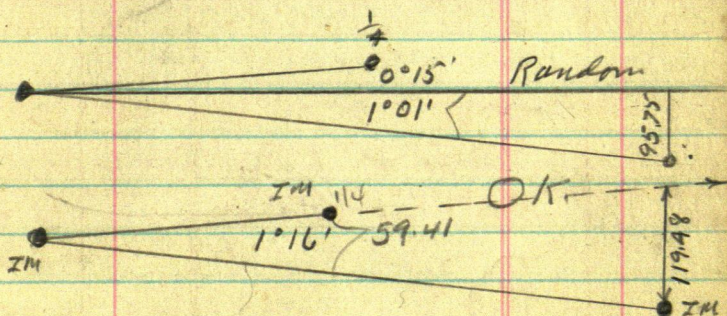
K over IM @ SW Cor Sec 3-136-29

Focus Eort on IM @  $\frac{1}{4}$  CorSec Cor is  $1^{\circ}16'$  R.

$$5405.18 / 119.48 = 2210472 = 1^{\circ}16'$$

$$2210472 \times 5405.18 = 119.48 = 1^{\circ}16'$$

$$2705.75 / 11.88 = 4390649 = 0^{\circ}15' \text{ OK.}$$



$$2699.43 / 119.48 = 4426119 : (2^{\circ}32' \text{ R.})$$

To Set K on  $\frac{1}{4}$  Cor Bet 3-10

BSW on IM Sec Cor Transit Telescope

and turn  $2^{\circ}32'$  R. would hit

SE Cor Sec 3.

Cuss

March 13-1941

40

but 2704.05 E goes S 47.90

2704.05

17715

1352015

270405

1892835

1892835

270405 565

47.90226



①

41

Ryan - C.A.  
Sec 3-136-29.

See

2

42

CA Ryan  
3-136-29



3

Caryan  
3-136-29

43

Dec 26<sup>th</sup> 1939

11 AM.

Harold and J. V. S.

Dig up IM at NE Cor

See 3-136-29

Also Dig up IMC

NW Cor 3-136-29

also Lo Cor To

See 34-35-137-29

10<sup>th</sup> Standard Parallel

44

Dec 26-1939-

Harold & JMC. 300 ch  
steel lops Buff & Berger &

Reg @ NE Cor Sec 3-136-29<sup>4</sup>  
West on So side of TH 371.

300-600-900-1200-1320 pin

1500-1800-2100-2400

2700 pin 3000-3300-

$3600 + 152.5 = 3752.5$

IM. SW @ on 35-SE Cor

34-137-29 on

10<sup>th</sup> Standard &

Parallel

3900 Pin + 226.7

4126.7 East Rail &

M & I R R.

(Not on line)

RR runs SE



Beg @ E Rail Chalk  
 Blue Chalk mark  
 on rail (point to  
 out of line) then  
 West

300-600-900-1200

pin + 94.05 =

1294.05 added to

4126.70

---

5420.75

Work  $\pi$  on line bet  
 red flag @ NE Cor  
 and NW Cor Sec 3-

136-29

$\pi$  on E Rail

S<sup>e</sup> angle of E Rail  
 68°10'

89°60'

2150

---

68°10'

S 21°50'E

46

T. sets  $\approx$  of Canning  
on E Rail  $4126.7$  and  
2 ft West of our blue  
chalk mark on E rail  
where we chained  
West 4126.7

Looking East on  
on VECOR Sec 3-  
our line cuts

4.30 North of IM  
at Cor to Sec  
34-35

4126.7  
37525  

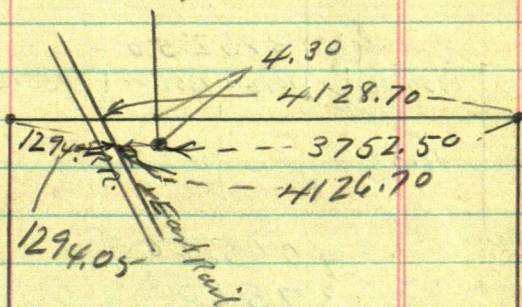
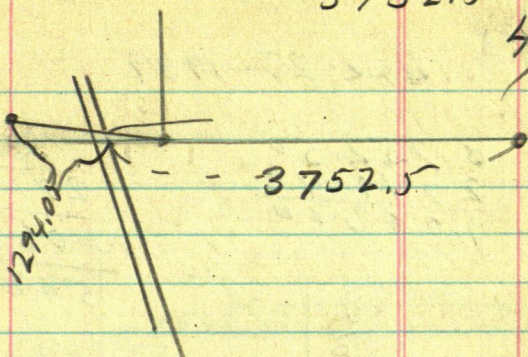
---

374.2



3752.5

47



Sec 3-136-29

4126.70

1294.05

11355.20

5420.75

4) 5420.75

1355.20  
2710.40

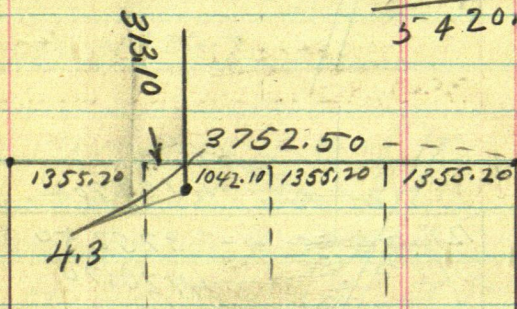
5420.80

48

Dec 27-1939

$$\begin{array}{r}
 3752.50 \\
 2710.40 \\
 \hline
 1042.10
 \end{array}$$

$$\begin{array}{r}
 1355.20 \\
 2710.40 \\
 \hline
 4065.60 \\
 5420.80
 \end{array}$$



$$\begin{array}{r}
 4065.60 \\
 3752.50 \\
 \hline
 313.10
 \end{array}$$

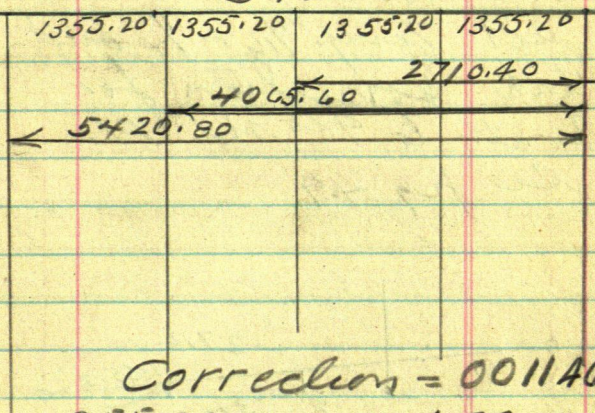
$$\begin{array}{r}
 1042.10 \\
 313.10 \\
 \hline
 1355.20 \text{ OK}
 \end{array}$$

.0011458

$$\begin{array}{r}
 3752.5 \overline{) 4.30.000} \\
 \underline{37525}
 \end{array}$$



5420.80



Correction = 001146M

1355.20 W gon N 1.55 N S

2710.40 " " 3.10 N S

3752.50 " " " 4.30 N S

T. I m Sec Cor on

10th Standard

Parallel.

1355.20 E. gon S 3.49

See Pg 74

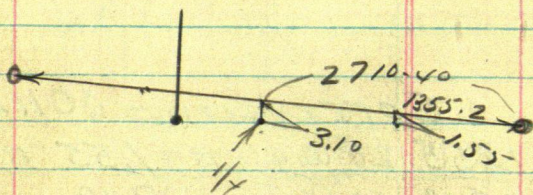
1668.3 E gon S 4.30

Correction E = 002577S

50

Dec 27-1939

Nali: We will run a line  
on N side Sec 3-136-29  
from Corner to Corner  
Set Temp  $1/16 + 1/4$  and  
Make Correction for  
South to 9th Std Pl.  
See pg 49



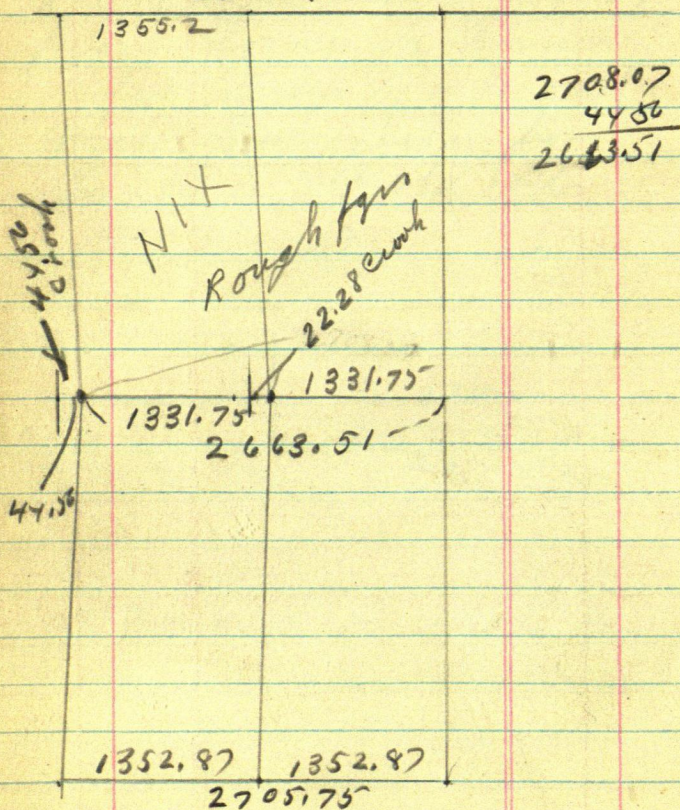
Harald I	1355.2
Ch. w. s. t.	1320.0
	<hr/> 35.2

John W. Cunn



March 11-12-13-1941

2710.40



$$\begin{array}{r} 2707 \\ 42 \\ \hline 2665 \end{array}$$

Acuer

53



# S @ Acre

54

1/2 acre =	21.780	- 147.58 x 147.58 =	21.779.8564
1 acre =	43.560	- 208.71 x 208.71 =	43.559.8641
1 1/2 acres =	65.340	= 255.62 x 255.62 =	65.341.5844
2 "	87.120	- 295.16 x 295.16 =	87.119.
2 1/2	108.900	- 330 x 330 =	108.900
3	130.680	- 361.5 x 361.5 =	130.682
3 1/2	152.460	= 390.46 x 390.46 =	152.459 0.116
4	174.240	= 417.42 x 417.42 =	174.239.4564
4 1/2	196.020	= 442.74 x 442.74 =	196.018.7076
5	217.800	= 466.69 x 466.69 =	217.799.5561
10 =	435.600	= 660 x 660 =	435.600

Ryan-<sup>D</sup>Rosengren 55  
New Sumner

April 7-1941

1-30 PM Ryan & r.  
his car takes in to  
NW Cor Sec 8-136-29

Chas Bruenir tipay \$2500

Ryan " " 7.50 paid

Rosengren " " 7.50 paid

To Survey W 1/2 NW 1/4 Sec 8-  
136-29



Bb

②

April 8-1941

1.25 to Martha who  
will take the Bus to

Beavert - as we

go to Jenkins @ 9 AM

Pick up Wilfred

Martha buys her bus  
ticket Ernest

Guthrie will help  
her on the train

Wilfred and I

to Jenkins in my car  
9:20 AM

Dig up IM @ NWC

see 3-136-29

Drive a mile and  
dig up IM

Drive Half a mile  
N and try to work T  
on line close to  
lumber line on  
west side of road

③

57

3 ②

unwork on  
 Perfect line on top  
 of hill about 300 ft  
 N of 1/4 on West  
 side of Road  
 set RR spike on  
 straight line  
~~Focus Half mile~~  
 Tree to Hub on top

278

20

35

pat RR spike  
 170.35

—————

RR spike about 34 W 1/4 N  
 N P 8 N about 40°

pat - W  
 56.9

JPLS about 45° W 28.35

12" Power pole N E  
 11.75

3

136.29

POT N-1 is about

34 W 1/4 West 4°

crossed Road

V on Road 5° 40' E



58

18138'

(4)

$$\begin{array}{r}
 90 \\
 49 \\
 \hline
 98 \\
 66 \\
 \hline
 38
 \end{array}$$

90° 49' (OK 90° 49' 30")

181° 39'

272° 28'

363 18

3° 18'

$$\begin{array}{r}
 90 \qquad 49 \\
 \qquad \qquad 2 \\
 180 \qquad 98 \\
 \qquad \qquad 66 \\
 181^\circ \qquad \hline
 \qquad \qquad 28
 \end{array}$$

$$\begin{array}{r}
 181^\circ \qquad 28 \\
 \qquad \qquad 2 \\
 \hline
 362 \qquad 56
 \end{array}$$

= SE angle @ NW Cor

Sec 3-136-29

Full mile S and E Terminal  
pl.

5

~~49~~

59

90  
180  
181°  
90  
271°  
272°  
90  
362  
362°

98  
60  
38  
49  
87  
60  
27  
49  
76  
60  
16

90°  
180  
180  
181°  
90  
271  
272°  
90  
362  
363°

49'  
98  
99  
60  
39  
49"  
88  
60  
28  
49  
78  
60  
18'

30"  
60  
00  
00  
30'  
30  
30  
30  
60



60

Apr 8-1941

Ryan Nov  
35  
136

35  
136-29

6

4.30

Base called  
EW

89.48

90° 49' 30" OK

True Line

OK

TRUCLING

50. 49, 30' W

3

30

136-29

Preliminary  
Tap of Hill & Road  
beams S 0° 10' E

See Page 49

228

$$\begin{array}{r} 165 \\ 22 \\ \hline 330 \\ 330 \\ \hline 362.00 \end{array}$$

$$\begin{array}{r} 3752.50 \text{ (7)} \\ 813.10 \\ \hline 4065.60 \end{array}$$

$$\begin{array}{r} 1355.20 \text{ (61)} \\ 2710.40 \\ \hline 4065.60 \\ 3752.50 \\ \hline 313.10 \end{array}$$

From TMSW cor 2u 35' 137-27  
Ch West 313.10 T. pt for W 1/16  
of Sec 3-

$$\begin{array}{r} 313.10 + 66.2 = \\ 66.2 \\ \hline 379.30 \end{array}$$

$$\begin{array}{r} 4065.60 \\ 4065.60 \\ 66.20 \\ \hline 4131.80 \end{array}$$

4131.80 RR spike  
in RR Trench  
on a straight line  
and 1/2 a foot west  
of E of block

From 1/16 Ch W

$$\begin{array}{r} 66.2 \text{ RR} + 3 = 366.2 \text{ pin} \\ 666.2 \text{ pin} + 26966.2 \\ 1266.2 \text{ pins} + 88.8 \\ 88.8 \\ \hline 1355.0 \end{array}$$

OK 1355.2



82

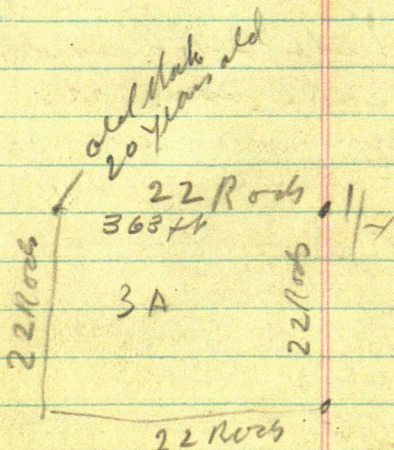
⑧

Ch South

1009.51 set Row  
 of spikes 5 ft N of  
 on part of fence  
~~seen~~ SE corner  
 Must be 2nd fence  
 old post hole  
 5 ft N of SEC 9  
 post probably

22 Rods =  
 363 Feet

Lutgren



\$1 To W. Fred

7 hrs @ 135° 2.45

per 100  
 Bal. 1.45

alone over mile

(9)

(9)  
(63)

Apr 9-1941

Martha in Brainerd

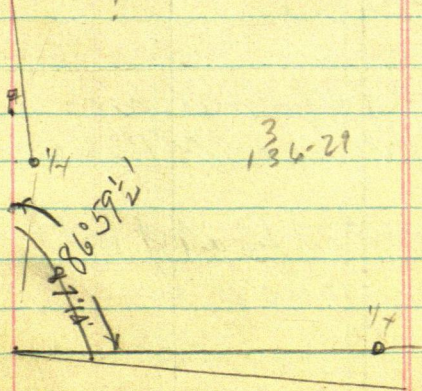
Up 6-30-

8 AM Pick up Alfred Miller  
 meet Rosegren - Drive Sat  
 E to  $\frac{1}{4}$  on So side Sec 3-136-29  
 New Power Line thru here

Find new flag pole left  
 by Surveyor  $\frac{1}{4}$  on

Set tall flag in 2m  $\frac{1}{2}$   
 another flag at by R.M. spike  
 Random Hat 2704.05

Page 12-30 = 2705.75





64

⑩

87° 14' 30"

86

86° 59' 1/2"

14 1/2"

86° 6' 4"

87° 14'

Transit over ZM @ SW CN  
 Sec 3-136-29 BS

N 0° 49 1/2' E on NW Cor Sec  
 3. T. flag set on hill halfway  
 down.

1/4 on to side Sec 3 bears  
 N 87° 50' E

White paper on Randon

Hut 2704.5 P9 12-30

136

bears N 88° 04' E

OK, Close

Q Road Half a mile from  
 Top of Hill bears N 1° 30' E + -

Q Road at foot of Hill  
 bears N 1° 40' E + -

⑪

65

P.

Apr 9 1941 Corli

Out at 12-noon

12.15 near Jenkins Teak

with Harold & Gilbert

P44

Harold helps me figure

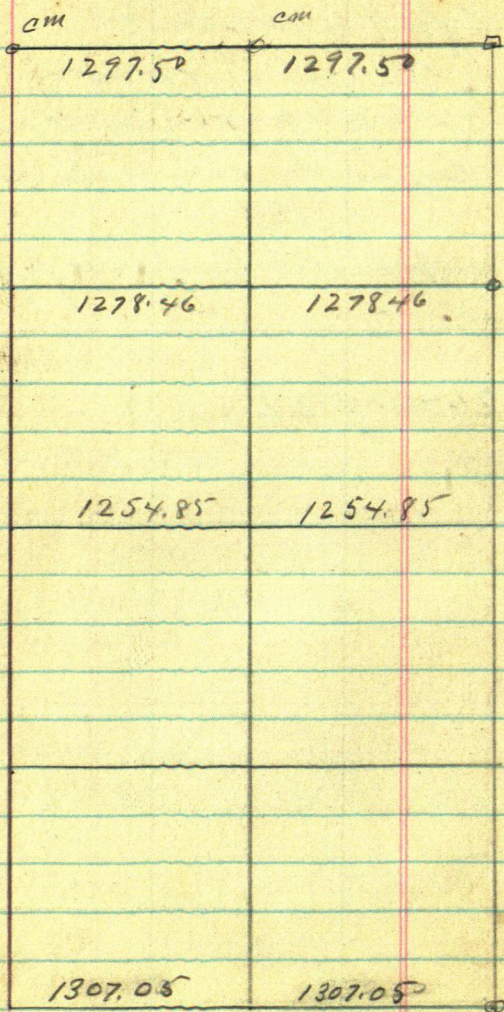
2646 in) 22

29



66

(12)



2346.6

2700

5046.6

67

(13)

8x8x36  
cm

Im

Im

1297.50

1297.50

Frank  
Richardson

9020'

Rec plat

1009.51

1009.81 MY

14' ch on

2346.6

1315.97

1315.97

Record  
plat

Rec plat

1337.09

1337.49 MY

14' ch on

136-29

Sec 4

4

1335.60

1335.60

Im

Cass Co

1350

cm

2700

1330.2

1330.2

9610'

1350

cm

cm

Im



68

(14)

Tie up old "22 Rod"  
 stake at NW cor "3 Acres"  
 JP 6 N about  $80^{\circ}E$  16.50

JP N N about  $45^{\circ}W$  13.90

NW JP wound with wire  
 old stake set

@ 3" fence post on  
 short vs fence line  
 West 4.70 Small 3/4  
 iron pipe on N side of post  
 set West 4.85

From old stake to ~~663~~  
 rough ch corner

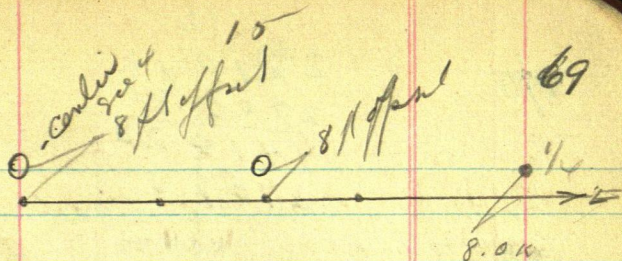
~~662 963 - 1263~~

old stake 363 - 663 -

963 pm 1263

72

1335



FIGURING

14 W Cn Sec 3 So 0° 49' 1/2 W

5046.6 Via Lin

~~0° 49' 00" 001719~~

~~50 032009~~

0° 49' 1/2' Tang = 0143995

X

5046	
<u>144</u>	
20184	2 144
<u>20184</u>	
222024	

5046	
<u>970</u>	3-
72.6598	
72.66	

5046
<u>144</u>
20184
<u>20184</u>
5046
<u>726624</u>

S 1° 25' W



70

$$\begin{array}{r}
 16 \\
 271040 \\
 270380 \\
 \hline
 5414.20 \\
 2707.1
 \end{array}$$

$$\begin{array}{r}
 S. \quad 49\frac{1}{2} \\
 \underline{32} \\
 17' \\
 \underline{32} \\
 59
 \end{array}$$

LA HW RR with  
old stake set

10.25 ft N and 0.25  
E 0.25 E

From Ch E @ 227.7  
Hut under T

300 ft 363.25 ft in

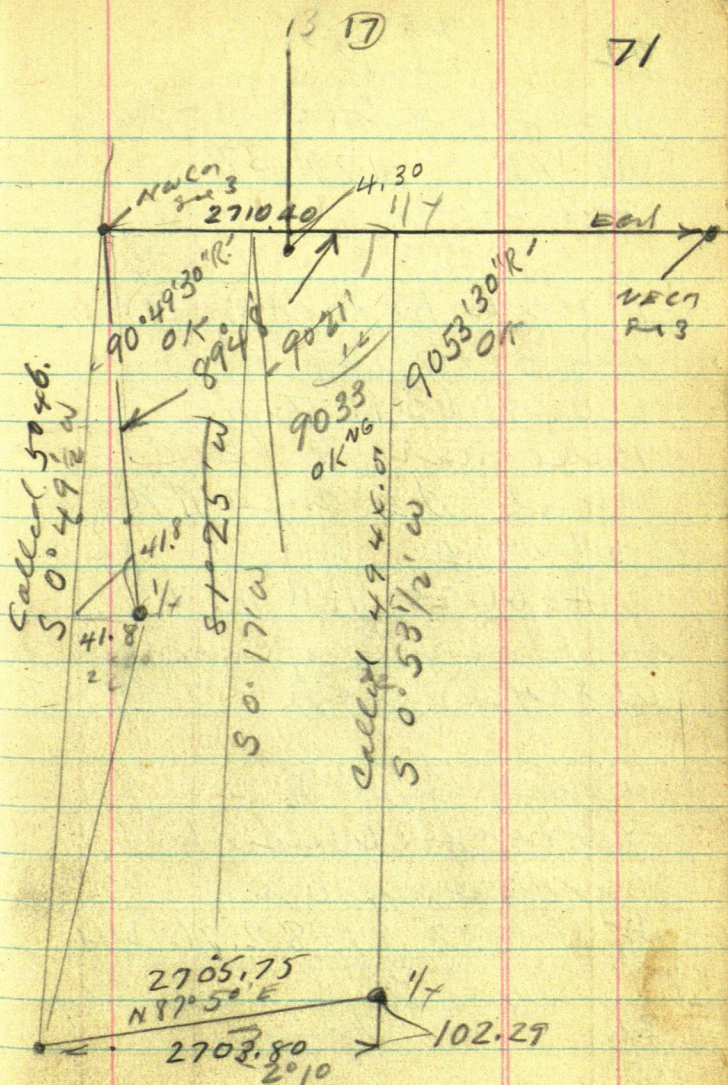
Road  $\frac{1}{4}$  mile 8 N & about 125  
W

T on Hut  $\frac{1}{4}$  bears

0.10 S and.

E at 41.80

Old 3 acre stake should  
go to 1.25 and West  
1.25 + - will form angle  
in road later



Sim 037806K 2705.75

cn 999285 x 2705.75



72

68°09' SEA  
(18)

SE angle @ NW corner 3

89°48' 179°37'

269°25'

From W. 1/4 on N. side  
Sec 3-136-29 at

West 63.10 T. to

Blue mark &amp; East

rail SE angle RR

68°09' E

At 66.25 RR splits  
in plankings of crossing  
West of & track

Out at 5 PM -

8 Hours for Wilfred

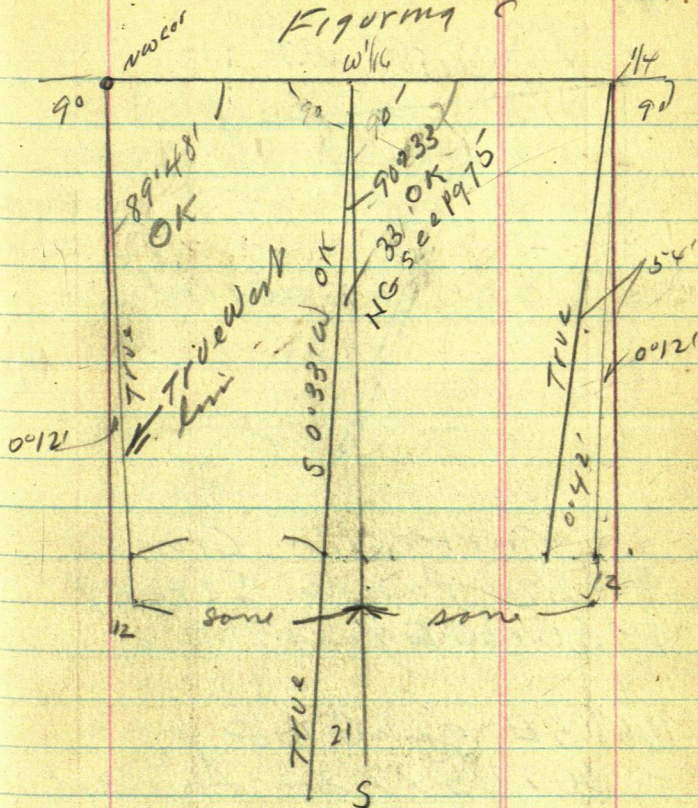
No money to him

<del>35</del>	37	82.96 Dm.
<del>270</del>	<del>85</del>	
35	2.96	73
<del>270</del>		

Mortgage to Mr. with  
Dwight

19  
sec 3-136-29  
Figuring

73



Walked works 8 Hour

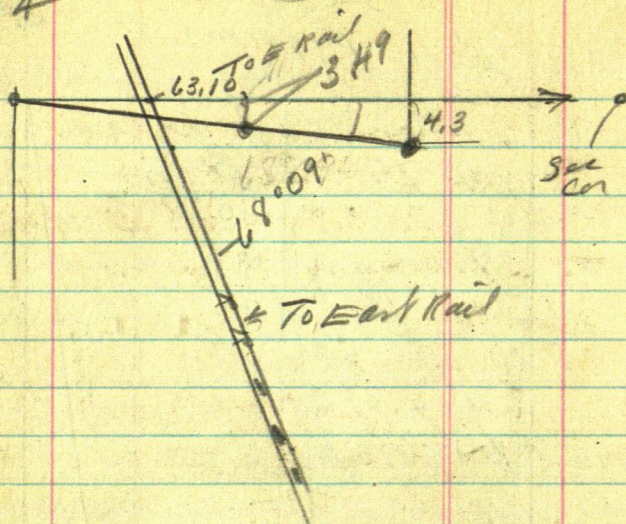
38	37
8	8
280	296

John A. Caw



74

(20)



Correction Crook  
 9th Std Parallel Se Pg 49  
 1355.20 Equals S 3.49

1668.3 E gives S 4.30  
 = .0002577 so for each  
 foot East  
 See Page 49

3.49 + 33 = 36.49 IM  
 2x36" pipe = W 1/16 - Set 33 out  
 for R of W. of E-W Road

To put in  $\frac{1}{4}$  on N side

3-136-29 - See Pg 49

From 3752.50 W ch E 1042.10

To 2710.40 W Temp  $\frac{1}{4}$

Then to 3.10 RR spike in Tan

+ 3.10 Then 33. out

Apr 10 - 1941

~~8-10 Pickup Reed.~~

8-20 91 Thru H/V

4065.6 Focus E Then

90°33' R and un ←

South on True

line thro @ NW  $\frac{1}{4}$

See 3-136-29

At 3.49 Hat RR spike

True  $\frac{1}{16}$  @ EW Road

@ 36.49 Hat for R of W

33 ft out in Hal

Note: Too far in  
This should have been  
90°21' curv. Oct 3-41  
0°12' Mor 5-00 3491 = 9.22 in half mile



76

April 10-1941

Supper 7- Eat lunch  
Malka still in Bramm  
2<sup>nd</sup> night

Fine weather - Balching

Tower 4065.6 Tah

Trees viz

\* port E side beach  
bearing N  $79^{\circ} 20' W$

15" NPN  $17^{\circ} 45' E$

\* west side beach  
S  $79^{\circ} W$

Tel pt S  $2^{\circ} 30' E$

JP 10 with Lath nailed on  
S  $64^{\circ} 45' E$

Ch Ad

J C Boyd came

Rosengreen is  
with us - His Foreman  
cuts lime 9 to 12 noon

PM

77

Out at 12 - Balch's  
for dinner L @ 1 -  
Reed & I Rosenquers  
corner back

Continue True line  
Lo

work till 3 PM

\$1.75 Reed

7 Hours @ 37¢

$$\begin{array}{r} 7 \\ \$259 \\ 100 \end{array}$$

1.59 per Reed

Martha anners for  
Beamed @ 4 PM

For Tomorrow we want  
Irons - Spikes -  
Boats - Glasses  
with balls - Caps



~~Sept 24-1941~~

~~8-20 AM to 2:30 PM~~

~~Harold-Martha & I to Bird  
See Small green Roach  
\$5 to Harold.~~

~~PM~~

~~2-40 Harold and I  
Again to Junkin  
Flay & Co~~

~~2-3-10-11~~

~~136-29 Ch Re-cut line  
North on Talpater~~

~~3-6-9 stake 1000 ft + 3 = 1300~~

~~stake 1300 + 300 = 1600 stake + 100~~

~~1700 stake + 318.6 = 2018.6~~

~~My old RR spike hub in old  
road on top of big hill~~

~~Harold digs up the old spike  
back - closely~~

~~\$5 to Harold on acct~~

~~Quit 5-30-~~

~~Called 8 hour Dr. Kythyslad  
Small Blue Roach  
John W. Co~~

80

~~Sept 27 1941 PM~~  
~~+ PM Hatched 20 over~~  
~~2018.6 net Hatched about~~  
~~1550.~~

~~Two~~

~~JP 684~~ ~~JP 7 wet~~  
~~Q 684~~

~~This to 2018.6~~

~~JP 68 about 40' W~~

~~75 + 80E~~

~~Ran Cent IV~~

~~Nach 2018.6 +~~

~~98.9 - 2117.50 Hatched~~

~~2018.6~~

~~2018.6 + 300 =~~

~~2318.6 juv +~~

~~170.5 =~~

~~2489.1 Hatched~~

~~278.7~~

~~2318.6 + 278.7 =~~

~~278.7~~

~~→ 2597.3 Hub on Iald~~

~~juv net + 1030.8~~

~~3628.1 Hatched~~

East side Sec 3

Female



~~3628.1070 Ajo~~

~~Thurs~~

~~2° 35' 1/2" E L~~

~~1335.107. See on~~

~~T. can see on 135~~  
~~west~~

~~Hub 1335.10 was~~

~~50° 51' 1/2" E~~

~~We drive to West side Try to~~  
~~Locals 1/2 Cor Page~~  
~~so find home at dark~~

~~Cold as hell North~~  
~~wind First real cold day~~  
~~Home before P.O. closer - I put~~  
~~air mail letter in 10~~

~~\$4.00 P.O. order to Mrs~~  
~~Early.~~

~~Out about 5.30. +-~~

~~4 1/2 Hour for Harard \$2.25~~

82

Sept 28-1941 Sunday

9:15 AM Harold + I L.

Ryan says he will pay \$15  
for extra work if Charles  
will pay half of it

Drive to Piquet: Charley

says O.K. \$75<sup>00</sup> for him

we drive back set up &  
west of Ho

3 intersect #3 road at

~ 8 ft from IM 1/4 on

west of Ho line, and at

North on line line & road

398.10 Hub on top + 300

698.10 per foot of web

998.10 " 1298.1 pm

+ 149.2 1331.1 Fence

1298.1 + 3 = 1598.1 pm

1898.1 pm 2198.1 pm

+ 149.2 149.2

2347.3

Am on NCR 3-4-

136-29 Quit noon

West Side Area



pm. Herald I  
Figuring 2-PM. 136-29

83

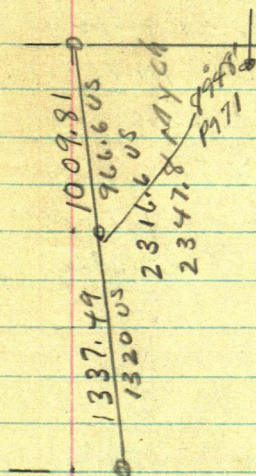


Figure till 4 PM Then drive  
to  $\frac{1}{4}$  Cor But 2-3- Look for old  
BTS-

Drive now and at 1331.1 wech  
N 6.39 to 1337.49 N Drive

Iron Bolt 1x16" True N  $\frac{1}{16}$   
Cor But See 3-4-136-29

Driven thro old cement  
up against N side of 6"  
Round top of cement knocked  
0.25 S and 0.15 E

84

Sept 28-41 contd

TOVER IM NW cor Sec 3-  
136-29 Focur E one mile  
in straight line 4.30 and  
Sec 34 - Ch 1971

East 677.6 2710.40

Split NWNW- 1355.20  
677.60

@ 677.6 set that RR spike 1.75 N  
of pt for Im.

Quit about 5 PM

\$3. due Harald

Carl Ryan comes and  
I show him around

Harald & Gerlind  
for supper

2°35'

Sine 045072 x 1335.1 = 60.18

Cor 998984 x 1335.1 =

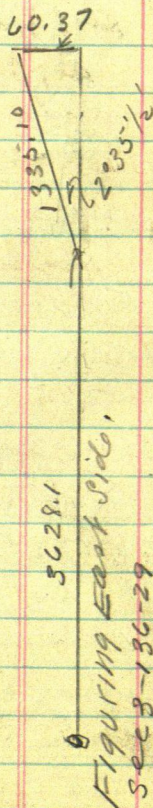
Tang 045118

2°36'

Sine 045363 x 1335.1 = 60.56

Cor 998971 x

Tang 045410 x





3628.1

85

1335.1

4963.2

2640

2323

2376

2323

53

9

Sept 28-1941

Sept 29-1941

42

Checking old Highway plans  
at Ct Ho Beavert with  
Jake Preston  
Highway sales man

S/a 1110. +

## Village of Pegnot

Sept 1 - 1948

A.M.

Over NW Cor Sec. 10-136-29  
clear out North line of Sec 10  
on a straight line from NE  
to NW cor sec 10-136-29  
and read the SE angle  
 $89^{\circ}28'$



Sept 1-1948  
P.M.

Lower 60<sup>th</sup> spike \* 10 ft N of 1/4  
W side sec 10 - 136-29  
Site N and run S 89° 41' E  
on 10 ft offset N of E & W E  
sec 10 - 136-29

@ 300 60<sup>th</sup> spike hub @ 600  
60<sup>th</sup> spike hub @ 785.5 = 60<sup>th</sup>  
spike hub on brink of hill

We cut out line to lake shore  
Norman Don + I drive around  
and with JWC @ K set 60<sup>th</sup>  
spike in old trail on  
E side of Sibley lake  
dubbe center hub.

7 mi for Norman

Sept 2<sup>nd</sup> 1948  
Start @ 9 o'clock  
to Continue E & W & Me  
10-136-29 E  
Norman Don + I  
Work

J.W.C. stays in Pequot  
to see Ed. Turnberg  
come out to line late  
in P.M.

Norman eats at home  
Don + I find JWC  
eating at Pequot so  
we eat there too.

I pay for Don + I \$1.70  
figer Acreage of  
Land Ed. Turnberg is  
getting on Pig Lake.

Then Don + I go back  
after Norman + Continue  
E on \$10-136-29

Norman gets 7 hrs.



10885  
10

8941