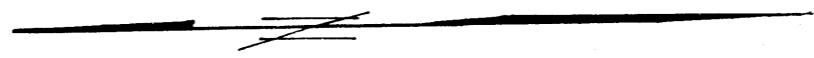
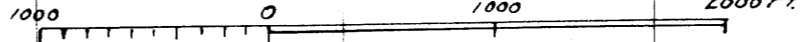


Umpqua River

Pacific Ocean



Scale: 1:10,000.



NE 1/4 SEC.

SE 1/4 SEC.

ROOSEVELT HIGHWAY

SEC. 12  
SEC. 13

13

LAKE

LIGHT.

U.S. L.H. RESERVE.  
APPX. AREA 198.8 AC.

SEC. 13  
SEC. 14

T. 22 S. R. 13 W.

U.S. DEPARTMENT OF THE INTERIOR  
 BUREAU OF LAND MANAGEMENT  
 17TH DISTRICT, PORTLAND, OREGON  
**UMPUQA RIVER L.H. RESERVE**  
**T. 22 S. R. 13 W.**  
 Scale: 1:10,000  
 Approved: 8-20-31.  
 Merrill *[Signature]*  
 ASST. DISTRICT ENGINEER  
 DRAWN BY: P.H.P.  
 CHECKED BY: " "  
 DRESSED BY: " " NO. 1308.

Umpqua River

Pacific Ocean

Scale: 1:10,000  
1000 0 1000 2000 Ft.

NE 1/4 SEC.

SE 1/4 SEC.

ROOSEVELT HIGHWAY

SEC 12  
SEC 13

13

LAKE

LIGHT.

U.S. L.H. RESERVE  
APPX. AREA 198.8 AC.

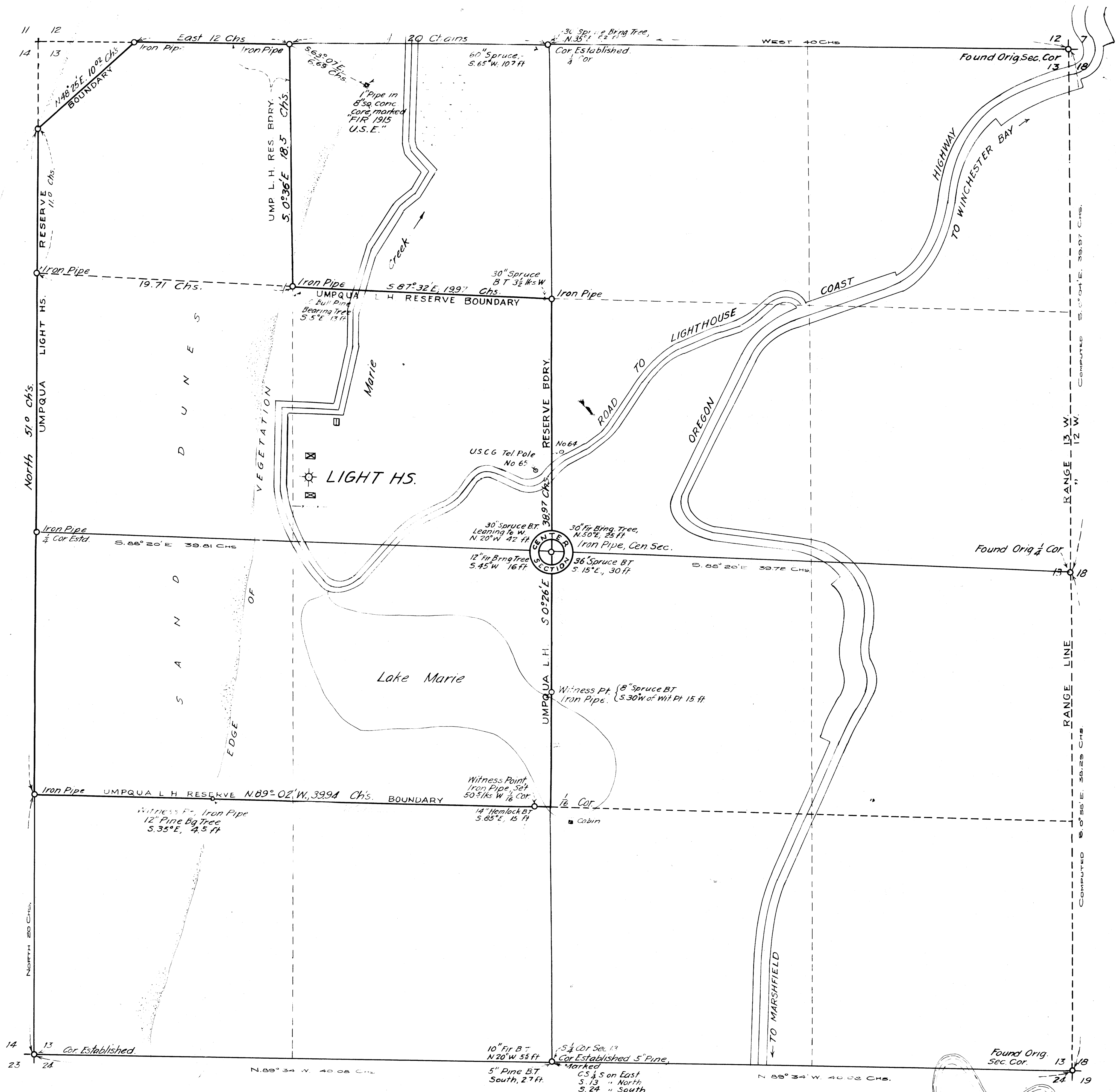
SEC 13  
SEC 14

T. 22 S. R. 13 W.

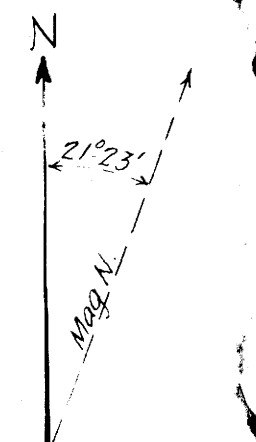
U.S. GEOLOGICAL SURVEY  
 17TH DISTRICT, PORTLAND, OREGON  
**UMPUQA RIVER L.H. RESERVE**  
**T. 22 S. R. 13 W.**  
 Scale: 1:10,000  
 DATED 8-20-31.  
 Merrill *[Signature]*  
 ASSIST. DISTRICT ENGINEER  
 DRAWN BY P.H.P.  
 CHECKED BY " "  
 DRESSED BY " " NO. 1308.



PACIFIC OCEAN



Total Area in L.H. Reserve, 190.04 Acres.



COUNTY SURVEYOR'S OFFICE  
 ROSEBURG, DOUGLAS COUNTY, OREGON.  
 H. L. EPPSTEIN COUNTY SUR.  
**UMPQUA RIVER LIGHT HOUSE RESERVE**  
 IN SEC. 13, T. 22 S., R. 13 W. W. M. OREGON.  
 Scale, 1" = 4 Chains.      Oct. 1931.

D. 58

Sec. 13 T. 22 S. R. 13 W.

30-2

12  
13  
1/4 S

13  
24  
1/4 S

200-30-51-e

EQUATION

257+618 POC  
258+003 POC

EQUATION

180+346 PC

187+790 PT  
186+752

201+919 PRC  
203+105 PRC

204+413  
202+314

212+005

214+852  
214+811  
214+811 (174 3/4)

217+320  
217+320

237+131  
237+451

242+451  
242+451

257+60  
257+60

260+00  
260+00

270  
270



Clear Lake

13  
18  
24  
19

661050 (15-9  
66  
370  
330  
600  
594  
60

Sept 25, 1931

18-20A

Light no use  
Field  
Note.

85-35

6-41

92-16

150-20

87-24

88-32

93-24

97-49

88-46

2-46

90-52

180

90-52

89-07

89-88

49

88-19

Winchester Bay Lt Hs Prop.

Links	Sta	Dist	Angle	MIB	Corr B.	Set
	65+00	$\frac{1}{2}$ cov				Set 150' 55" W
(23)	53+96	604	600°		West	opp Beach
(22)	50+142		500°?	3818		
(21)	46+56		358°	358°		
	<del>43+7</del>			348?		
(20)	44+125				West	West N 89-55W
		103.0				
(19)	43+095					
		236.6				
		279.0				
			32° Vert			
(18)	42+115					
		715				
(17)	40+150					
		215.0				
					West	N 89-55W
(16)	37+85					
		176.0			West	West N 89-55W
(15)	36+095					
			14°-17' Lt			
			28-34			
		145.9				
		186.8				
			17 1/2° vert			N 75 43W N 75-3

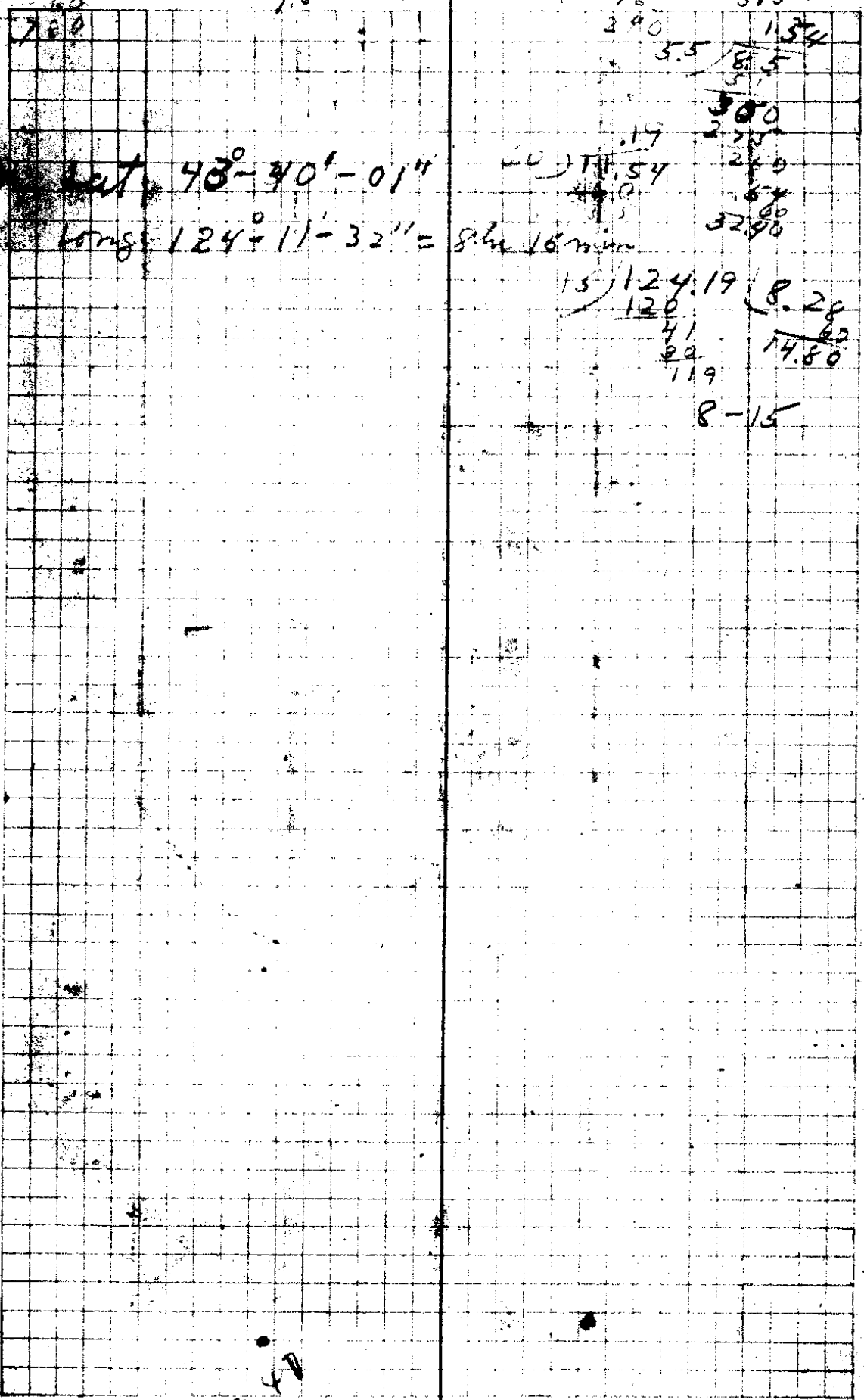
0.13'

7.6

$\frac{.2}{7.6} \times 100$

$\frac{1}{7.6} \times 100$

$\frac{1.7}{5.5} \times 5$  (2)



lat  $43^{\circ}-40'-01''$

long  $124^{\circ}-11'-32'' = 8.24$  16 min

$13 \overline{) 124.19}$   
 $120$   
 $41$   
 $39$   
 $119$

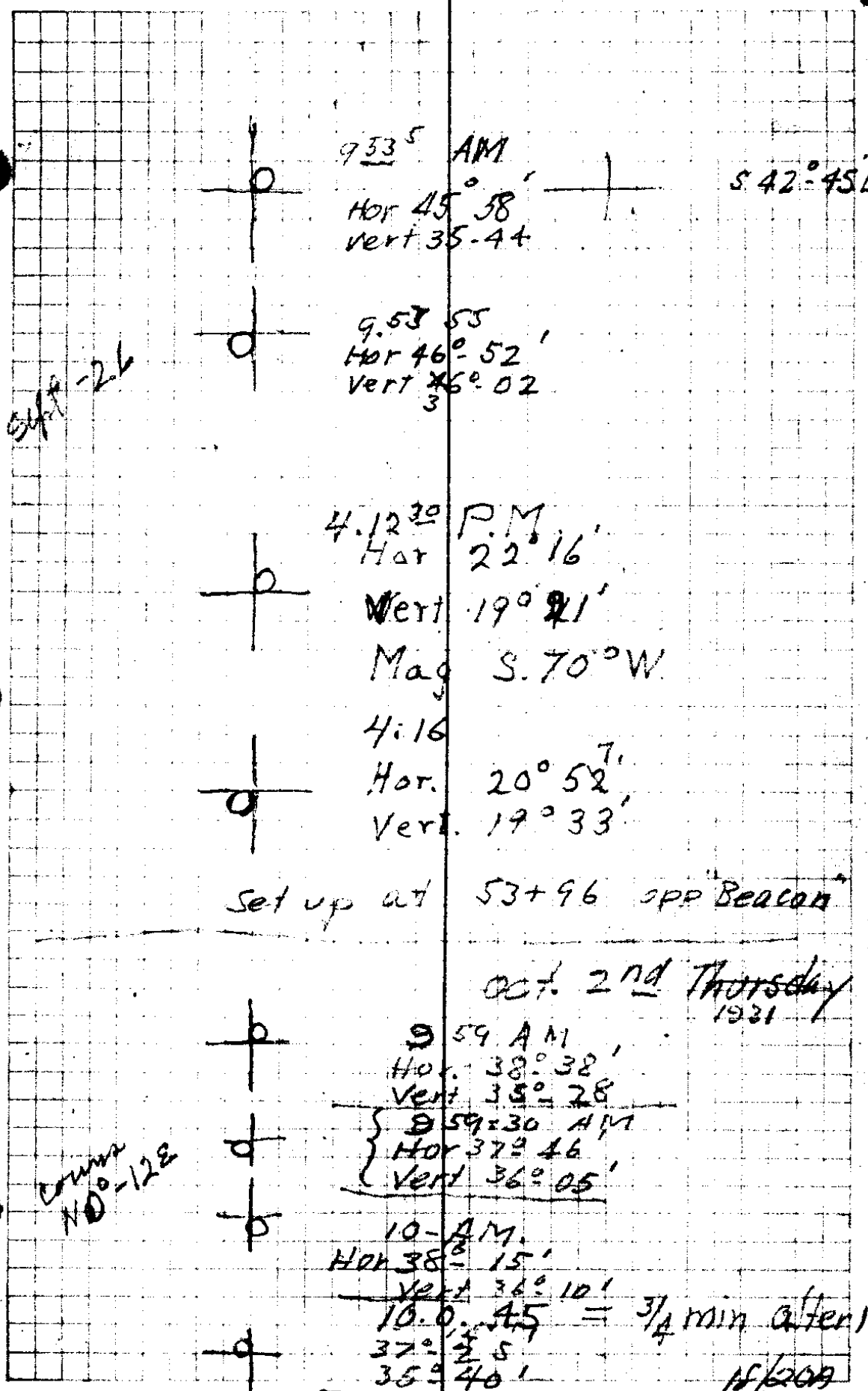
$8.28$   
 $60$   
 $14.80$

8-15

259.47

11/2009

3



9:53<sup>5</sup> AM

Hor 45° 38'  
Vert 35-44

S 42° 45' E

off -26

9:53<sup>55</sup>  
Hor 46° 52'  
Vert 36° 02'

4:12<sup>30</sup> P.M.

Hor 22° 16'  
Vert 19° 21'  
Mag S. 70° W.

4:16

Hor. 20° 52'<sup>7</sup>  
Vert. 19° 33'

Set up at 53+96 opp Beacon

Oct. 2<sup>nd</sup> Thursday  
1931

9:59 AM

Hor. 38° 32'  
Vert 35° 28'

9:59:30 AM

Hor 37° 46'  
Vert 36° 05'

comp  
NO-12E

10-AM

Hor 38° 15'  
Vert 36° 10'

10:04.45 = 3/4 min after 10

37° 25'  
35° 40'

11/2009

Needle - 37° 30' E } on last shot

5



7



Sept 24, 1931

# Winchester Bay Light House Reservation

Sta	Dist	Angle	Mag	Corr
Chains	Links-		Brq	Brq
#6 15+768	(243.0) 240.6	8°-0' vert	N85 <sup>1</sup> / <sub>2</sub> W	N85°-35' W N85-30W
#5 13+36	Top 12" log	8°-29' Rt 16°-58'		N85-35W ✓
	(112.0) 108.2	15° Vert		
#4 12+28		4°-42' Lt 9°-25'	S86°W	S85°-58' W S86-01W
	6.4	495°		Dry ck N1S 31Ks. wd
11+53	(500.0) 488.6		12°-15' Vert	
#3 7+330		0°-35' Rt 1°-16'	N89 <sup>1</sup> / <sub>2</sub> W	N89.22W ✓ N89-17W
#2 6+576	75.4	166°	West	N89-55W
	90.7			
#1 5+669	(87.5) 78.3	26 <sup>1</sup> / <sub>2</sub> ° Vert		
	(500) 488.6	12°-15' Vert	West	West Top slope N89-55W
0+0 =	Sec Cor	to 12/7 13/18	T22 S	R 12V 13W

(9)

Party

A Boyer A  
BALANCE Hd Ch  
Sean Richardson Pt Ch.  
John Ashburn  
George Divelbiss

(10)

} Axe

80  
90  
94-24

N 89-22 W  
4-42  
94-04

185-60  
94-04  
E 85-56 W  
8-29

94-25  
180-60  
94-25  
85-35

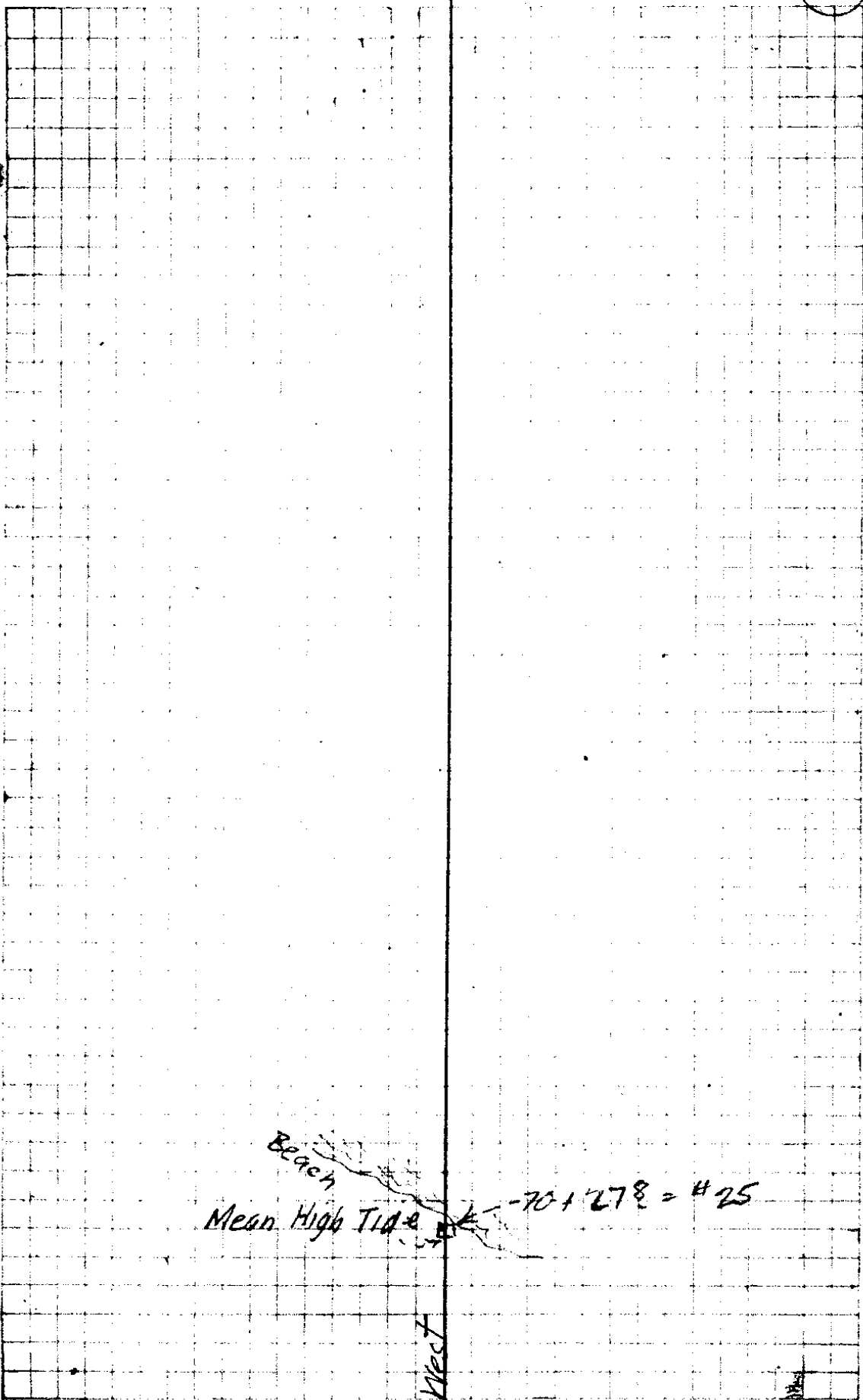
134-36.2  
2-43.5  
76.8

18/20A

Winchester Bay Lt Hs. Reservation

(11)

Sta	Links Dist	Angle	Mag B N 75 1/2 W	Corr B N 75 1/2 W	
34+22		17°-06 Rt 34-12			
13) 32+14	(218.7) 208.0	18°-Vert 1°-08 Lt L 16	S87°-45W	S87°-11W	S87-16W on old tower + Tack.
#12 30+14	200.0 (268.6)	16 1/2° Vert 0°-49 Lt 12 3/8	S88° 2 W	S88° 14 W	S88-24 W
#11 27+52	261.9 (267.8)	12° Vert			S89-08W S89-13W
#10 25+33	753.2 (220.8) 219.8	5 1/2° Vert			
#9 22+61	272.0 (274.0)	7°-0 Vert	S89-45W	S89-08W	S89-13W
#8 21+05	156.3 400.4	2°-06 Lt 7°-12 Lt			N88-40W N88-46W N88-41W
#7 18+60	244.1 (285.0)	3°-30 Rt 7°-00'	N88-45W	N88-46W	N88-48W
#6 15+76	284.1 (285.0)	4°-30 Vert 6°-41 Lt 13°-22'	S88° W	S87°-44W	S87-49W N85-35W N85-30W



Beach  
Mean High Tide

$$-70 + 278 = \#25$$

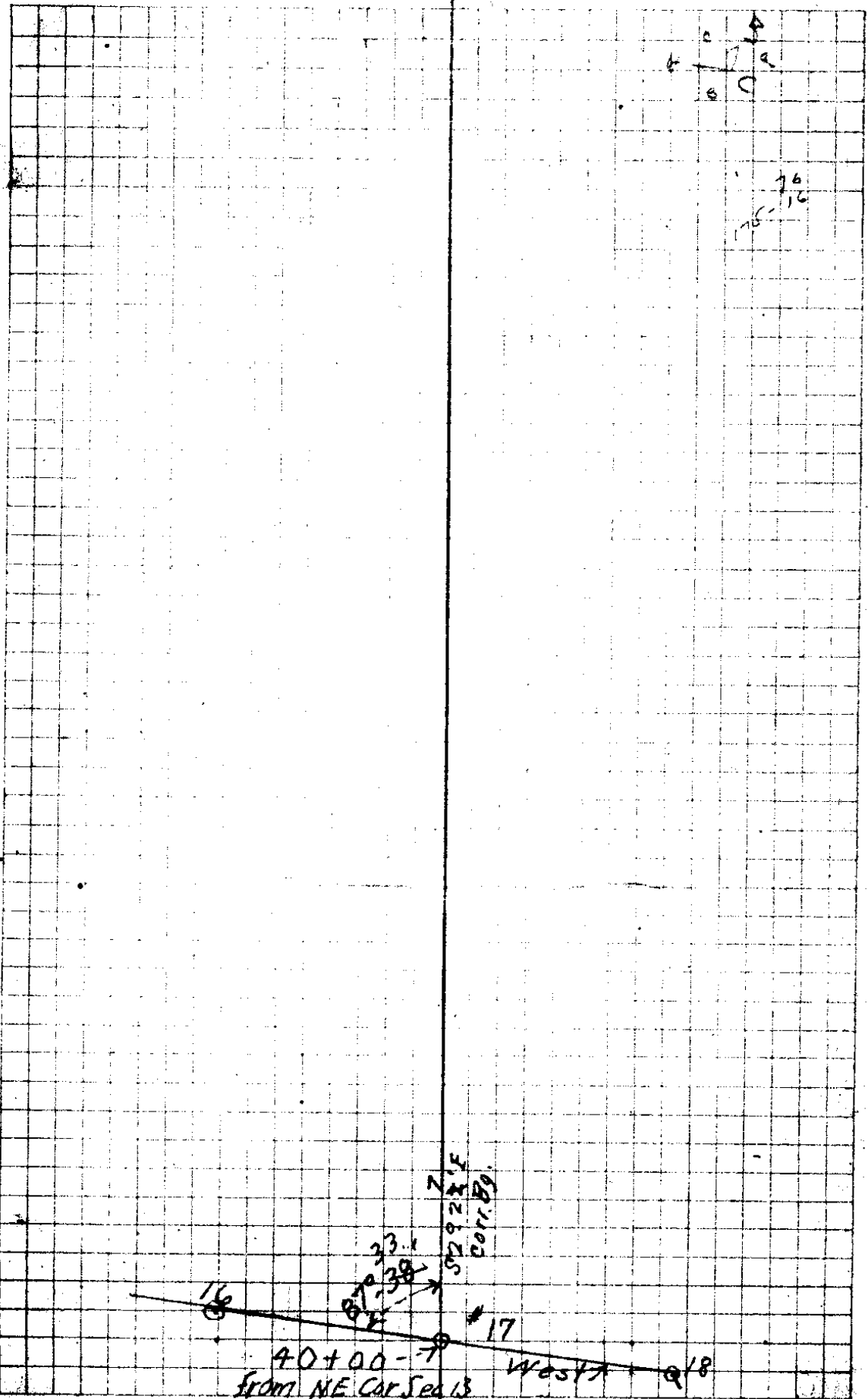
West

18/2019

Winchester Bay Lt Hs Survey					
Sta	Dist LINKS	Angle	Mag B	Corr B	
(24) 21+43	corrected 176.12 181.7	+14-15	S 6 E	S 6-27 E	S 6-17 E
(23) 19+66	corr 2 (55.1) 59.9	3-20 1-40 LT +23° Vert	S 4° E	S 4-47 E	S 4-37 E
(32) 19+11	corr 2 (308) 310.3	3° 10' RT 6-21 +7° Vert	S 7-30 E	S 7-57 E	S 7-47 E
(31) 16+03	76.0	2° 29 LT 4-52	S 4 1/2° E	S 5-28 E	S 5-18 E
(30) 15+27	(327.7) 337.0	1° 28' LT -13 1/2° Vert	S 3 1/2° E	S 4° 02' E	S 3-52 E Water Link E & W
12+00					
(29) 10+87	394.0	10° 41' LT 21-25	S 7° W	S 6-39 W	S 6-49 W
(28) 6+93	128.71 (129.1)	3° 52' LT 1° 42° Vert	S 11° W	S 10° 31' W	S 10-41 W
(27) 5+65	217.2	11° 25' RT 22-54	South	S 0-54 E	S 0-44 E
(26) 3+47	347.8	1° 33' RT 3-06			
0+0			S 2° 00' E	S 2° 27' E	S 2-17 E Point # 77 40 ch W NE Cor Sec 13
		87° 33'			

Sept 27 - Sunday

14



11/2

Stn	Dist	Angle	M.B	Corr B	
15	57.3	21° 55' RT	549 1/2 W	548.05 W	S 48-15 W
45	74.3	21 1/2° V.	S 27° W	S 26° 10' W	S 26-20 W
44	68.5	13° 28' RT			
73	150.5	Flat	S 13 1/2° W	S 12° 42' W	S 12-52 W
42	370.4 364.5	10° 15' V. 90° 07' RT. 180° 14'	S 51° W	S 50° 11' W	S 50-21 W
41	230.8 230.7	2° 00' V.	S 40° E	S 39° 56' E	S 39-46 E
40	144.8 145.3 LKS	16° 15' LT 4° 45' V. 0° 39' LT. 3° 04' LT	S 23 E	S 23 - 41 E	S 23-31 E
39	121.2	Flat, 1° 07' LT 2-14	S 20° E	S 20-37 E	S 20-27 E
38	274.9 278.9	4° 45' Vert 9° 24' RT 18-47	S 19° E	S 19° 30' E	S 19-20 E
37	115.4 117.3	10° Vert	S 28° 30' E	S 28 54 E	S 28-44 E
36	32+978	34° 08' LT			Bet Phone Pole *64 1/2 65
35	135.6 131.3	14 1/2° Vert	S 6° 30' W	S 5° 14' W	S 5-24 W
34	31+665	2° 42' RT			
33	816.4 475-17 343	2° Vert	S 2° 30' W	S 2° 32' W	S 2-42 W
32	23+499	6° 16' RT 7° Vert 2° 43' RT	S 3° E	S 3° 44' E	S 3-34 E
31	206.0 207.5				
30	21+435			S 6° 27' E	

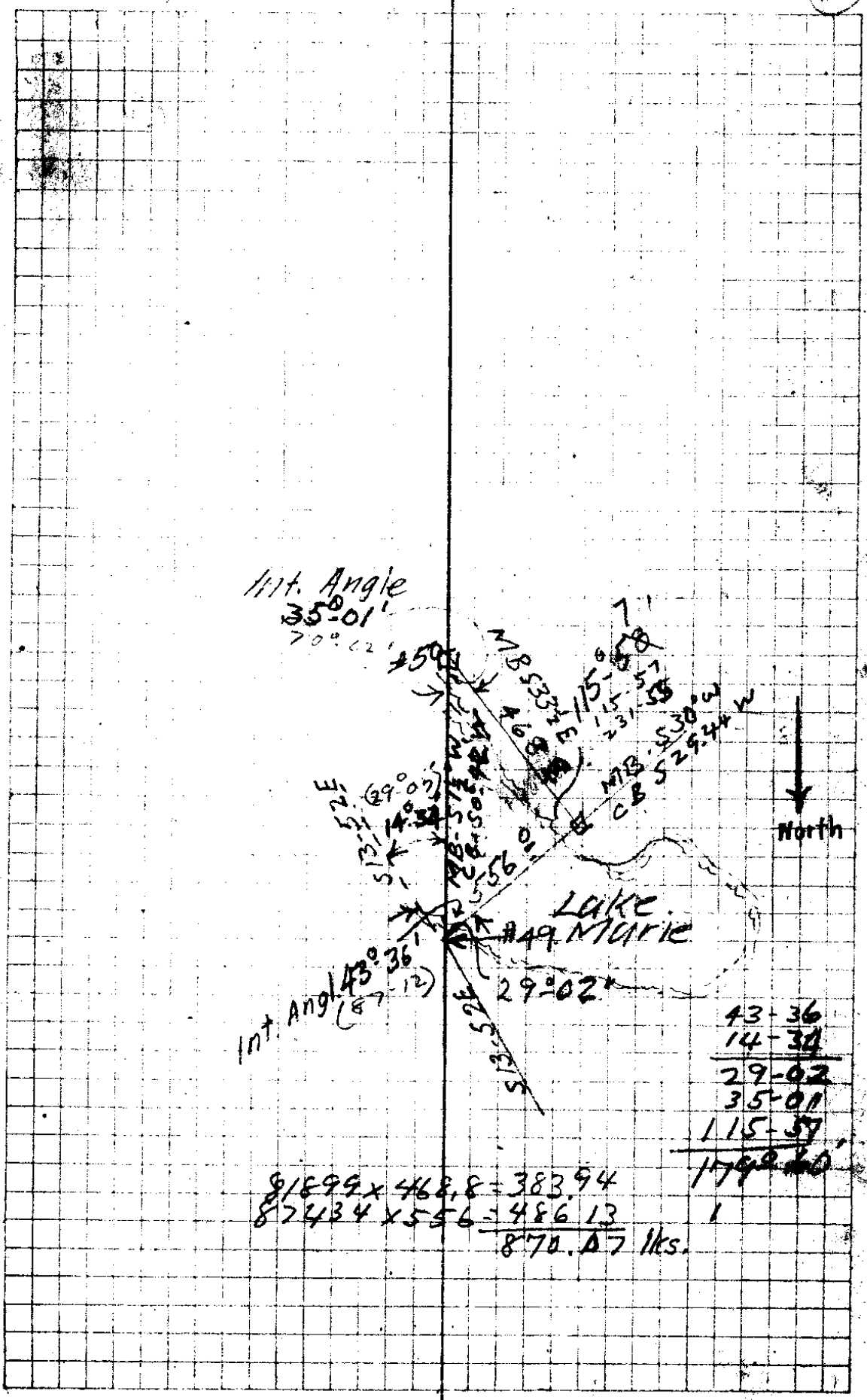
Geo. Divalbiss

(16)

S 28°-44' E 291ks <sup>South</sup> From #37 = LH Road  $\phi$

18/10/00

Sta	Dist	Angle	Mag B.	Corr. B.
(17) 56	291.3 298	8½ V 12-54 Lt	S 9° E	S 9° 46 E S 9-36 E
55	306.7 (329.0)	7° V 5-31' L	S 7° E	S 7-52 E S 7-42 E
44	431.7	Flat 92-33 Lt 19-07	S 13° E	S 2-21 E S 2-11 E Cross old base line 3-4-4
53	119.4	Flat 57-43 18-52 Rt	S 8° W	S 7-22 W S 7°-22 W
52	76.7	Flat. P.O.T.		S 11°-41 E
51	274 L 2878	17¾ V. 12-20 L.	S 11° E	S 11° 41 E S 11-31 E
50	118.6 (122.1)	13¾ V. 11°-03 Lt 22-06	S 9° E	S 10° 21 E S 10-11 E
49	870.17	14°-34' Rt 28-07	S 1-30 W	S 0°-42 W S 0°-52 W
48	(63.3) 61.4	14° V. 20°-00 Lt 40-00	S 13½ E	S 13°-52 E S 13-42 E
47	134.5 (142.3)	19° V. 12-14 Rt	S 6°-45 W	S 6°-08 W S 6°-18 W
46	358.3 (360.5)	6°-15 V. 43°-11 Lt 86-21	S 5½ W	S 4°-54 W S 5°-04 W
	535 (57.3)	21° V	S 48 30 W	S 48°-05 W S 48°-15 W
		21°-55 Rt		S 26°-10 W S 26-20 W



Int. Angle  
35-01'  
70-02'

Int. Angle 43-36'  
(87-12)

North

LAKE MONTIC

43-36
14-30
<hr/>
29-02
35-01
115-37
<hr/>
174-30

$81899 \times 468.8 = 383.94$   
 $87434 \times 556 = 486.13$   


---

 $870.17$  lks.

11/2008

Sta	Dist	Angle	Mag B	Corr B
(19)				
67	83.7	Flat 20.56' Lt 5.52	N83 $\frac{1}{2}$ W N83 $\frac{1}{2}$ W	N83-56W N83-46W
66	67.2	Flat 72.18' Rt 14.37	N80 $\frac{0}{0}$ W N81 $\frac{0}{0}$ W	N80-50W
(20)	(240.0) 231.5	15 $\frac{1}{2}$ V 110.50' Rt 23.80	N87 $\frac{1}{2}$ W N88 $\frac{0}{0}$ W	N88-18W N88-08W
74	(103.7) 100.6	14 $\frac{0}{0}$ V 223.1' Lt 5.01	S80-50W	S79-52W S80-02W
(21)	(136.2) 133.3	12 $\frac{1}{2}$ V 123.3' Lt 23.57	S83 $\frac{0}{0}$ W	S82-23W S82-33W
(22)	106.5 (109.1)	12 $\frac{1}{2}$ V 360.30' Rt 73 $\frac{0}{0}$	N84-45W	N85-38W N85-28W
(23)	53	Flat 27 $\frac{0}{0}$ 57' Lt 55-54	S58-15W	S57-52W S58-02W
(24)	60.0	Flat 63 $\frac{0}{0}$ 29' Rt 12.52	S86 $\frac{1}{2}$ W	S85 $\frac{0}{0}$ 49W S85-59W Line of Blazes ← We Turn West Here
57	14.26	Flat 110.36' Rt 5	S23 $\frac{0}{0}$ W	S22-20W S22-30W
58	89.1	Flat 4 $\frac{0}{0}$ 22' Rt 9.29	S11 $\frac{1}{2}$ W	S10 $\frac{0}{0}$ 44W S10-54W
57	(162.8) 151.5	21 $\frac{0}{0}$ V 16 $\frac{0}{0}$ 08' Rt 32 $\frac{0}{0}$ 16'	S7 $\frac{0}{0}$ W	S6 $\frac{0}{0}$ 22'W S6-32W
(25)	(291.3) 288.1			S9 $\frac{0}{0}$ 46E S9-36E

The image shows a page of graph paper with a grid. A vertical line runs down the center of the page, dividing the grid into two equal halves. The grid consists of small squares. There are three hole-punch marks on the left side of the page. A dark smudge is visible on the right side of the grid, approximately in the lower-middle section.

Sta.	Dist.	Horiz B. vert	Angle	Mag. B.	Corr. E.	
79	167.2		30° 53' R	N 86° W	N 86° 24' W	N 86-14 W
78	108.0 (123.0)		7-46 28° V			W. S 89° 43' W S 89-53 W
77	103.0 (112.8)		0° 34' R 1° 02' V			S 87 1/2° W S 89-09 W S 89-19 W
76	151.7 (174.7)		42° 43' R 9° 26' V			S 85-15 W S 84-26 W S 84-36 W
75	477.0 472.9		1° 38' R 3° 17' V			S 83 1/2° W S 82-48 W S 82-58 W
74	213.6 210.0		10 1/2° V	S 79.45 W	S 79.05 W	S 79-15 W
73	59.7		7 1/2° V 3° 43' R 7-25	S 79-45 W 10-51		S 74 W S 73-39 W S 73-49 W
72	(157.2) 141.3		Flat. 1° 28' L 2-56			S 76-15 W S 75-07 W S 75-17 W
71	(159.0) 155.2		26° V 13° 41' L 27-27°	S 89-45	S 88-48 W	S 88-58 W
70	(154.0) 150.6		12° V 0° 07' R 0° 14' V	N 82° W	N 81° 16' W	N 81-06 W
39	(140.6) 136.6		13° 45' V P.O.T.		N 81-23 W	N 81-13 W
68	91.3 (96.0)		18° V 2° 33' R 5° 06' V	N 81° W	N 81-23 W	N 81-13 W
						N 83-56 W N 83-46 W



Sta	Dist	Angle	Mag B	Corr. B	Final
80	5110 4825 N at Temp Sec Cor				
88	1865.4 Flat		North	North	N 0-10E Set 5000 Set 73 Cor
86					Oct 1, 1931
87					Temp Sec Cor Set 400
86	131.9	Flat 95° 2'	S 8° 30' W	South	S 0-10 W
85	727.2	Flat 8° 37' L	S 89° 40' W	West	N 89-50 W
84	500Y (460.5) 454.8	90° V.	N 81° W	N 81-23 W	N 81-13 W
83	45.6	Flat P.O.T. Flat 4° 06' R + 8° 12'	N 81° W	N 81-23 W	N 81-13 W
82	217.2 93°	25° V 0° 25' R + 0° 50'	N 84° W	N 85-29 W	N 85-19 W
81	101.2 109°	22° V 1° 35' R 3° 09'	N 86 W	N 85-54 W	N 85-44 W
80	102.2 103.0	16° V 1° 03' L + 2° 10'	N 87° W	N 87-25 W	N 87-19 W
	>	3 1/2° V	N 86° W	N 86-24 W	N 86-14 W
	167.2 142.7				

24

5050 lks N

M.B. BALE  
N24E  
CB=  
N23-29E  
156-34  
313-03

of Temp Sec Cor  
\* 90 - 5

N

180  
156-34  
156-34  
156-34  
23-29

Set 1/2 Cor  
Stake 89

#87 1317  
South

#86

North 1500 lks  
#88  
368.1

190°

#85

90  
81-774  
17° 14

81-73  
8-42  
0-15

1500  
368.1  
368.1

18/20A

25

Sta 217 218 219 220

Int Angle = 148°-60'  
↓  
148°

N 58° 56' E } 32° RT

# 72 = Tie into N Line Sec 13 at W. End

181 Ks

N 58° 56' E N 58-56 E N 58-03 E

# 91

Int Angle 145° 35' } 34° 27' RT

26225

N 23° 29' E N 23-29 E N 23-36 E

5050 Ks } # 90  
N SW Cor }  
Sec 13 }

N 0-10 E

745  
2  
110

840  
725  
50  
96  
180  
94  
86

360  
110  
244

180  
32  
148

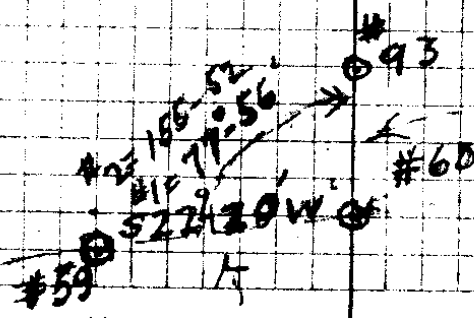
600  
280  
142  
164

120  
147  
24-27  
43-29  
58-56

360  
280  
32  
172-56  
90-56

Sta	Dist	Angle	M.B	C.B	N 86-14 E
103		7° 02' Lt 14-04			
102	335.7	Flat 6° 12' L 12-24	S 85° E	S 85° 56' E	S 86-44 E
101	116.0	Flat 13° 21' R 26-42	S 80° E	S 80° 42' E	S 80-32 E
100	(174.0) 170.8	11° V.		N 85-57 E	Note 24 IKs E of 100 = E Hy
99	159.7 (165.5)	P.O.T. 15° 15' V	N 86° E	N 85 57 E	N 86-07 E
98	387.4 (394.0)	P.O.T. 17° 2' V		N 85-57 E	
97	148.0 (154.0)	P.O.T. 16° V	N 86 1/2 E	N 85 57 E	N 86-07 E
96	356.3 358.4	30-51 6° 15' V 8° 56' R 17-45 26-42	N - N 71-30 E	N 70-30 E	N 70-41 E
95	63.1	Flat 37° 53' Lt 77-47	N 62° E	N 61-35 E	N 61-45 E
94	116.4	Flat 12° 08' R 2° 16'	S 80° E	S 80-32 E	S 80-22 E
93	(191.0) 189.1	8° V 12° 56' Lt 3° 52'	S 81° E	S 81-40 E	S 81-30 E
93	175.1 (176.4)	7° V.	S 79° E	S 79° 44' E	S 79-34 E
60					S 22-30 W Oct 2 PM

102-04  
 102-20  
 102-24  
 102-26  
 102-28  
 102-30  
 102-32  
 102-34  
 102-36  
 102-38  
 102-40  
 102-42  
 102-44  
 102-46  
 102-48  
 102-50  
 102-52  
 102-54  
 102-56  
 102-58  
 102-60



Line thru N&S. & Sec

Line on S Line Sec

18/2011

29

Sta	Dist	Angle	M.B	C.B
SE COR SEC 13	189 <sup>1</sup> <u>192.5</u>	10 <sup>1</sup> / <sub>2</sub> V 12° R 24° R	N75° E	N74°-28' E N74-40 E
110	381.8	Flat 69-43' L 139-26	N62 <sup>1</sup> / <sub>2</sub> E	N62-28 E N62-40 E
109	212 <sup>3</sup>	Flat 16-48 R 33-36	S47-15 W S47-49 W	cedar stump 30' L
108	412.5	Flat 19-45' R 39-30	S64° E S64-37 E	Across Arm Clear Lake
107	323.2 <u>335.4</u>	15 <sup>1</sup> / <sub>2</sub> V 36, 1-7° 35' L 2-15-12 22-48	S84° E	S84-22 E S84-10 E Edge Lake
106	92.6	Flat 16-01' R. 32-02	S76°-30' E	S76-46 E S76-34 E
105	(250.7) 232.4	22° V 11 R 1-10 R 2-22	N86° E	N87-13 E N87-25 E
104	(130.3) 124.3	17 <sup>1</sup> / <sub>2</sub> V 7° 02' L 14-04	N82 E	N86-02 E N86-14 E
103				S86-56 E
102				

use 7° 36' L

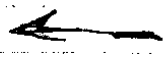
use 1° 11'

SE. Cor Sec  
13

Find orig B.T.  
& Remark it  
on Bark

Find  
orig B.T.

North



572° E 68 links

532° W 41 links

Find orig B.T.

N 15° W  
16 links

52° W 49 links

Marked 30° Spruce

547-37E

564-25E

109

Tree Marked "McCon  
Bark."

130-42'

108

11/200

31

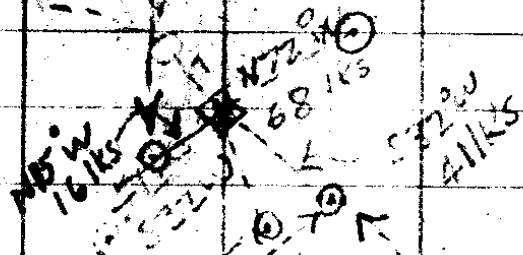
The left page of the notebook features a grid of graph paper. The grid is composed of small squares, with a larger square grid pattern overlaid on it. The grid is mostly empty, with a few faint, illegible markings scattered across it. The number '31' is circled in the top left corner of the page.

The right page of the notebook features a grid of graph paper, similar to the left page. The grid is mostly empty, with a few faint, illegible markings scattered across it. Three binder holes are punched along the right edge of the page.

Marked on Bark

Remarked Old BT on Bark

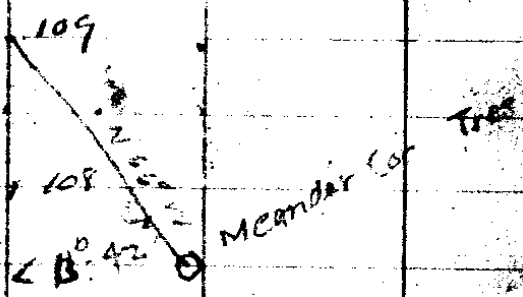
50" Spruce Blazed & Scribe Mks. ←



12" Spruce Old B.T.

Marked 30" Spruce 49 IKS - S622W

*[Large handwritten signature or scribble]*



*[Handwritten signature]*

172483752

70557

664569

108071

596142

173.6

99357

19652440

99255

893295

794040

198

99255

268144075

199810

179430

899145

399620

2694

99905

6099.6

381.8

5717.8

103

56148

6000

358.0

348.7

236.6

4071.8

211 5.2  
154 11.6  
77 5.4

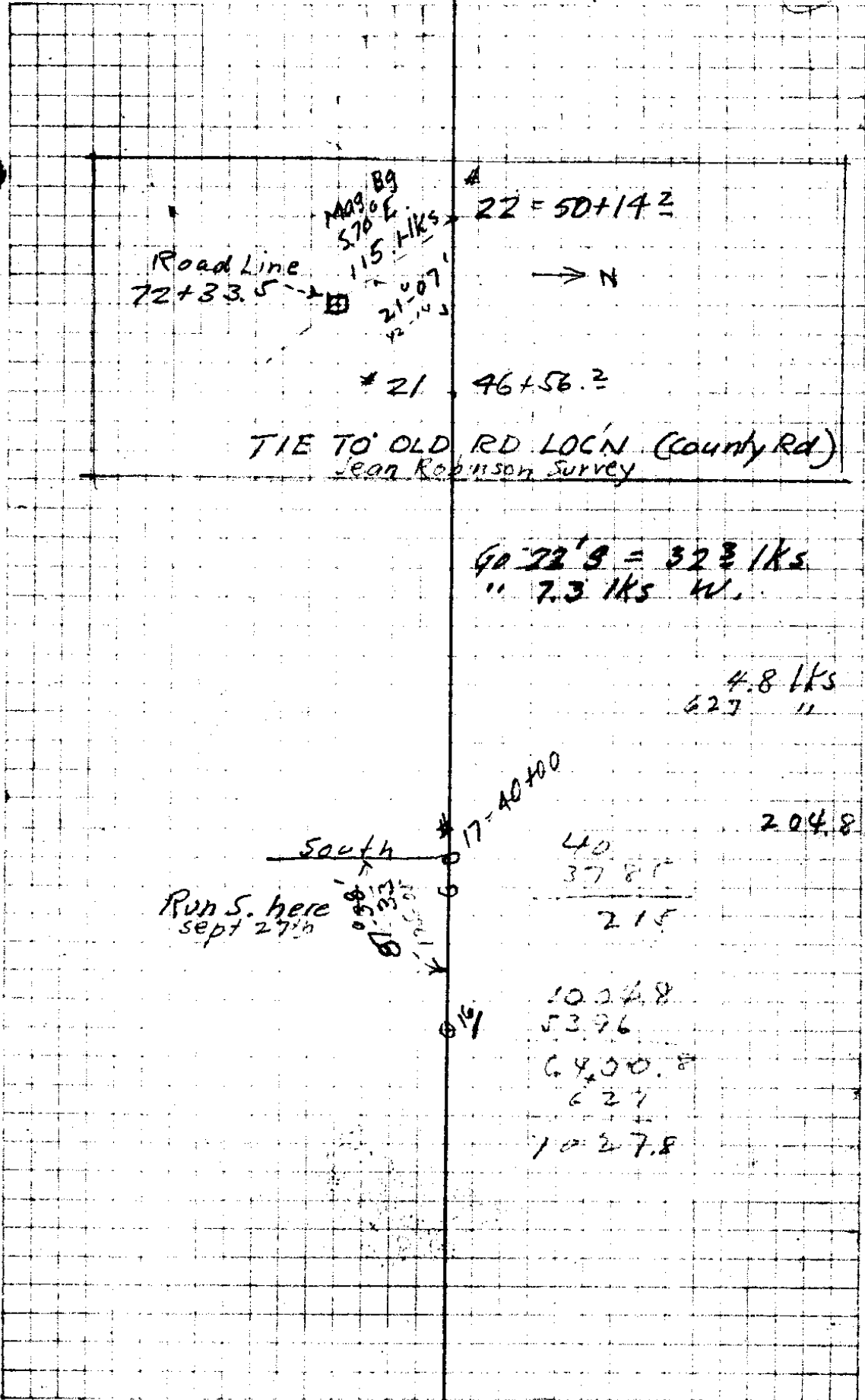
			LINKS	vert Angle
	Beginning	N 89 - 45 W	92.1	18 1/2° - 0
	S 12?	S 84 51 W	141.5 <del>242.0</del>	3 1/2 - 21 S
S 17?	S 50	S 88 27 W	184.8 <del>209.4</del>	28 1/2 - 23 S
S 12 =	<del>N 55</del>	N 87 54 W	151.6 <del>161.1</del>	19 3/4 29 S
S 9?	N 25	N 88 - 18 W	8.30	- 28 S
S 38.1	S 28.4	S 83 00 W	233.0 <del>234.0</del>	4.0' 40 S
S 62.6	S 24.5	S 83 - 11 W	206.6 <del>223.6</del>	22 1/2 66 S
S 65.9	<del>N 53.3</del>	S 88 11 W	104.5 <del>104.7</del>	3° 69 S
S 52.0	177.7 <sup>172</sup>	N 86 - 08 W	109.6 114.0	16° 00' 62 S
S 24.2	N 39.0	N 80 - 28 W	205.5 220.9	21 1/2 29 S
S 41.5	S 17.3	S 82 - 19 W	129.4 135.3	17°
N 16.6	N 58.0	N 74 40 W	219.3 244.8	26
N 92.5	7.6	N 62 52 W	193.8 <del>246.5</del>	5
N 92.2	S.3	S 89 - 53 W	90.2 94.2	16.5
			153.2 158.2	11
			245.5	

18/200



Sept 26, 1931

36



# 22 = 50+14.2  
 → N  
 Road Line  
 72+33.5  
 115 lks  
 570  
 21-07  
 115 lks

# 21 46+56.2  
 TIE TO OLD RD LOCN (County Rd)  
 Jean Robinson Survey

40-22.9 = 32.8 lks  
 " 7.3 lks W.

4.8 lks  
 627 "

# 17 = 40+00  
 South  
 Run S. here sept 27th  
 204.8  
 40.00  
 37.85  
 -----  
 2.15  
 10.04.8  
 53.96  
 64.00.8  
 627  
 10.27.8

11/20/31

Sta (37)

Dist  
LINKS

(25) 70+27.8

631.4

24 63.96 Δ

396°

1004.8 bet 23 + L PT ov 92

Set Hub

2/5/5

52  
2  
104

11/200

39 Winchester Bay Light Hs. Survey

Sta	Dist	Angle	MB	CB
121	(384.2) 382.9	4 $\frac{3}{4}$ ° V 25° 31' Rt 51-02	N67° E	N66° 24' E N66-34 E
N Edge Rd 120	(381.5) 380.7	4 $\frac{3}{4}$ ° V 52° 18' L 104-36	N40 $\frac{1}{2}$ ° E	N40-53 E N41-03 E W Edge Road to Lt Hs 25° W & Rd
N Edge Rd 119	(518.0) 517.2	3° 15' V 18° 34' Rt 37-09 55-42	S86° 30' E	S86° 49' E S86-39 E
118	(195.6) 192.0	11° V 7° 36' Lt 15-52	N75 $\frac{1}{2}$ ° E	N74° 31' E N74-47 E
117	(85.7) 83.2	13 $\frac{3}{4}$ ° V		
117 <sup>6</sup> & 117 <sup>5</sup>	(126.1) 115.2	P.O.T. 24° V 7° 27' Lt 14° 54'	N83 $\frac{1}{2}$ ° E	N82-33 E N92-43 E + W. 117 <sup>5</sup> from Lt Hs.
	100 lks	Flat		East S89-50 E
114	(499.0) 490.2	10 $\frac{3}{4}$ ° V		"
113	290	Flat		"
112	-	-		"
111	(500) 498.0	4 $\frac{1}{2}$ ° V		"
40 Chs N Temp SW Cor Sec 13	(637.7) 637.8	3° V.	East	East S89-50 E
				N0-10 E

Oct 4, 1931

40

CBZ?  
 EASY \*  
 90°  
 \* North

40 chs N of Temp  
 SW Cor Sec 13

18/20

Sta	Dist	Angle	M.B.	CB	
(41) Sta					
E Side Hy 132	414'	Flat 29° 37' R 59-14	S 52 1/2° E	S 52-45 E	
W Side Hy 131	754' (755')	2 3/4° V 37° 45' L 75-31	S 82° E	S 82-22 E	
W Side Hy 130	4258' (-4260')	1 1/2° 72° 10' L	S 44-30 E	S 44-37 E	
W Side Hy 129	11924' (11940')	144-19 3° V. 98° 25' R 196° 50'	S 28 1/2° W	S 27-23 W	S 27-33 W
W Side Rd 128	(4750) 471.5	7° V 46° 41' R 93-22	S 70 3/4° E	N 71° 02' E	? S 70-52 E
N Side Rd 127	(395.0) 394.5	2° 45' V 31° 07' R 62-13	N 62° 45' E	N 62-17 E	N 62-27 E
N Side Rd 126	(668.0) 665.4	5° V 28° 22' L 56-44	N 31-30 E	N 31-10 E	N 31-20 E
# 125 = #37	(505.2) 504.4	3 1/2° V 24° 43' R 49-20	N 60° E	N 59-32 E	N 59-42 E N Side Road with N & S & Sec Crosses L & R Rd
124	(196.9) 196.4	4° V 82° 15' L 164-31	N 35° E	N 34° 52' E	N 35-02 E
S Side Rd - opp Sta 2125 Road Survey 123	(285.8) 285.4	3° V 15° 05' R 30-10	S 62° E	S 62° 53' E	S 62-43 E
N Side Rd - S N E 122	199.0	Flat 68° 14' R 136-28	S 77-15 E	S 77-58 E	S 77-48 E
S Side Rd 121	(326.0) 325.0	4 1/2° V 32° 36' L 65-12	N 34-15 E	N 33-48 E	N 33-58 E
120				N 66-24 E	N 66-34 E

Properly corrected  
 440  
 1015

OCT 4 + 5, 1951

42

70  
72-10  
27-33

27-33  
72-10  
99-40  
180

44-37  
37-41  
82-22

588 IKS S  
29.83 ch. E

82-22  
25-37  
52-45

9  
98-25  
71-02  
27-23

71-02  
98-25  
69-27  
80-40  
20-33

577.58  
18 07  
542.83  
82-15  
145.08  
180

34-52  
28-40  
59-32  
48-22  
31-10  
31-07

#125 + #37

Tie to N+S  
Q. Sec Prev. Run.

63.39  
15.17

#38

#124

62-17  
46-41  
108-58  
150

84  
56-24  
32-36  
33-48  
64-16  
98-04

150 60  
51-14  
23-48  
68-14  
102-02

15/000

43 Winchester Bay Light H/S Survey

Sta	Dist	Angle	M B	C. B
E 1/2 Cor 13 140	465.9 (512.0)	24 1/2° V 19° 09' R 88-19	N 84° E	N 84.00 E
139	56.8	Flat 8° 03' R 16° 06'	N 65° E	N 64° 51' E
138	89.1	Flat 37° 52' R 75-45	N 57° E	N 56° 48' E
137	318.7 (342.5)	21 1/2° V 22° 00' R 44-00	S 85° E	S 85.20 E
136	144.8 (147.8)	11 1/2° V 29° 12' L 58° 25'	N 73° E	N 72.40 E
135	374.2 (375.2)	30° V 13° 37' R 27° 14'	S 77 1/2° E	S 78.08 E
134	200 lks	Flat 39° 06' L 78° 00'	N 89° E	N 88.15 E
133				S 52° 45' E

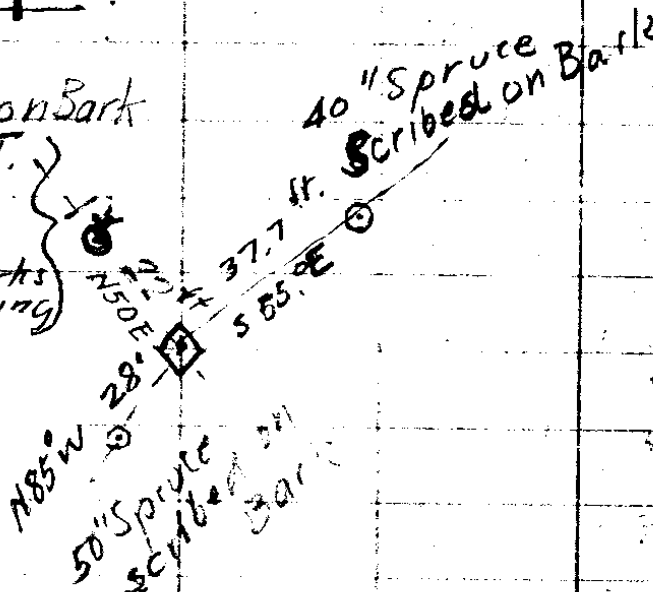
OCT 5, 1931

(44)

OR 16 1/2 Cor 13 18

North ←

Remarked on Bark  
orig. B.T.  
Blazed  
Scribe  
Marks  
Showing



85-202	34-31
37-52	139-07
123-12	180-60
180-60	40-53
56-48	25-31
5-03	N 77-24
68-45	
9	497
60-45	790
14-29	1289
83-54	

16/200

45

The image shows a page from a notebook with a grid pattern. A vertical line runs down the center of the page. On the right side, there are three circular binder holes. The grid is composed of small squares, and the page is otherwise blank.



47 Light Hs Survey - Winchester B - 1/5<sup>th</sup> line S of center

Sta	Dist (220.9)	Angle 21 1/2 V 5° 40' R	M B N80 1/2 W	CB N80-28 W
149	(114.0) 109.6	11° 20' 16° V 5° 41' R	N86 1/2 W	N86 28 W
148	(104.7) 104.6	11-22 3° V 5° 00' R	S88-45 W	S88° 11 W
147	(223.6) 206.6	10° 01' 22 1/2 V 0° 11' R	S87° W	S83° 11 W
146	(237.0) 233.4	0° 22' 4° V 8° 42' L	S83-30 W	S83-00 W
145	83.0	Flat 0° 22' L 0° 48'	N88° W	N88-18 W
144	(161.1) 151.6	19 3/4 V 3° 39' R	NE7-30 W	NE7 54 W
143	(209.4) 184.0	7° 15' 28 1/2 V 3° 36' R	S89-15 W	S88-77 W
142	(242.0) 241.5	11-12 3 1/2 V 5° 24' L	S85-30 W	S84° 51 W
141	(92.1) 87.3	10-42 18 1/2 V	N89 30 W	N89° 45 W

H50 A

Tues Oct 6

48

17 5 8  
2 8

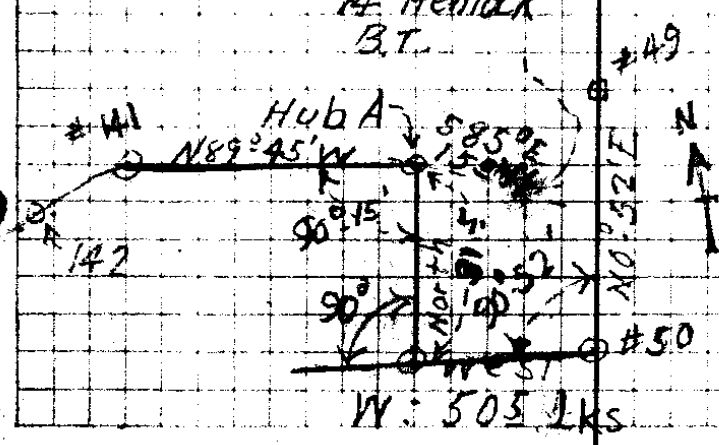
89	45
	2
179	30
89	45
5	24
95	09
80	60
84	51
3	36
88	27
3	39
92	06
180	00
87	54
	30
88	18
8	42
97	00
180	
83	00
	11

180  
59 45  
90 15

SEE 112  
5 41  
93 52  
150 5  
86 64  
5 40  
180 20

50.5  
667  
117.2

CS WC 76  
S 13  
BT  
14" Henlock  
B.T.



18/20A

49) Winchester Bay Lt As Reservtn Survey

Sta	Dist	Angle	M.B	C.B
157	500	6 1/4° V		
	302.4	4 1/2° V		
	500.0	3° V		
156	219.5 Plat	13° 39' Lt	S 82 1/2° W	S 81-39° W
	(210)	27-18		
	198.9	18° 45' V	N 85° W	N 84° 42' W
156	140.7	13° 45' Rt		166° 45' 6"
		14		332-32
155		Flat	S 83° W	S 82-04° W
		7° 49' L		172° 11'
	(158.1)	11° V		344-22
154	155.2	P.O.T.		S 89.53° W
	(94.2)	16 1/2° V		
	90.3	23° 15' L	Nest	S 89.53° W
153	194.6	46-29		
	192.7	8° V	N 67° W	N 66-52° W
		7° 48' R		
152	(244.0)	15° 36'		
	219.3	26° V	N 75° W	N 74° 40' W
		23° 01' Rt		
151	(135.3)	46-02		
	129.4	17° V	S 83° W	S 82° 19' W
		17° 13' L		
150		34-26		
				N 80 28° W
149				

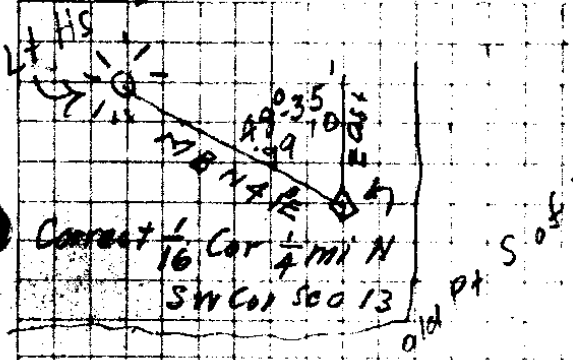
Temp 1/6 Cor  
20' Chs N of  
Temp SW Cor Sec

S 85.5

Tues Oct 6

Wed " 7

(30)



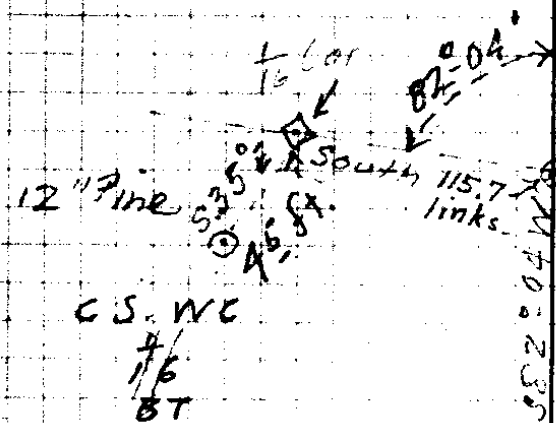
Correct 1/16 Cor 1/4 MI N  
SW Cor Sec 13

old pt  
S of TRMP

98°40'  
37.2°

500	115.7		
197.6			100
302.4	294.2	N 74 42 W	
	9.42		7 48
	76.32		62-52
			23-15
		N 84-42 W	40-07
			13-39
			98-21
			100 8
			87-39
			180 60
			172-11
			7-49
			5 89 53 W
			7 45
			82-58
			166-45
			333 30
			150 60
			146-45
			73-11
			82-04
			13-15
			95-19
			180 60
			84-57
			N 80-28 W
			87-45
			97-41
			180 60
			82-19
			23-01
			105-25
			180
			74 40

Temp 16 Cor  
89 A



12 Pine  
South 115.7 links

156 = 2618.6 W

C.S. WC  
4/16  
BT

18/200

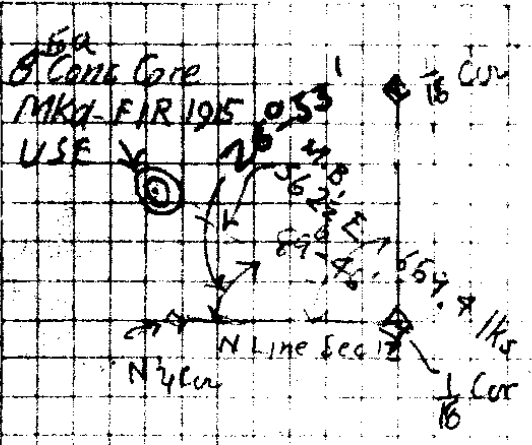
51



Win	Bay Lt	Hs - (Line, E + W, 1/2 mi S, N Line)	sec B)
Sta Approx 1/16 Cor	Dist	Angle MB	CB
	285.0	12° 0' V	
	278.8	0° 35' L	N 87° 30' W N 87° 29' W
168		1° 09' V	
	183.2	Flat	N 87° W N 86° 54' W
		10° 45' R	
167		3° 30' V	40' E of 16 = N 85.4 W H Red
	229.1	14° V	
	222.3	5° 45' L	N 88° 40' W N 88° 39' W
166		11° 30' V	
	(173.6)	6 1/2° V	
	172.5	7° 20' R	N 82° 45' W N 82° 54' W
165		14° V	
	(198.0)	7° V	
	196.5	1° 36' L	west S 89° 46' W
164		3° 12' V	
	180.0	Flat	N 88° 30' W N 88° 38' W
		1° 12' L	
163		2° 23' V	
	206.2	Flat	N 87° 30' W N 87° 26' W
162		6° 12' L	
		5° 24' V	
	(269.4)	2 1/2° V	
	269.1	0° 18' R +	N 87° W N 87° 14' W
161		5° 36' R	
	191.3	Flat	N 87° 32' W = True Line
160		P.O.T.	
	28.8	Flat	N 87° 30' W N 87° 32' W
		16° 41' L	
159		33° 22' V	
	45.0	Flat	N 71° W N 70° 51' W
		38° 18' R +	
158			
	45 Lks		S 71 1/2° W S 70° 51' W
1/16 Cor 1/2 mi S N 1/2 Cor		19° 09' L	of a line Due E + W Setup on 1/16 Cor.

Ino Ashburn

(54)



2.25	88.39
1.5	87.32
5.0	1.07
	9
	87.32
	86.54
	-3.8

220.5	92
183.	87.32
403.5	82.52
	4.38
	82.54
	5.85
	88.39
	1.45
	86.54
	35.19
	87.29
	70.51
	38.18
	109.89
	180.80
	70.51
	38.18
	70.36
	9
	87.32
	70.54
	16.41

4016.4  
 4016.4  
 N 62° 2' W - 441.80 4

At this  $\frac{1}{16}$  Cor Set BT. 30" Spruce West 3'

LINKS  
 12/2009





(57)

Sta	Dist	Angle	MC	C.C
-----	------	-------	----	-----

171

519

66°-38' L

S 24° W

S 23°-22' W

176

P.O.T.

500

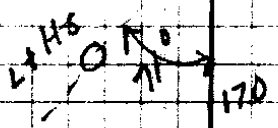
West

West

1/6 Cor 1/2 mi W N 1/2 Cor Sec

90  
56  
23

50m W of 171 to water



18/200



77 54 (60)

~~26-37~~

55-17

	74	0	21	
N	47	-	44	W
	<u>26</u>	-	<u>37</u>	E

77-54

~~26-37~~

51-27

N 547-44 W

74-21

122-05

180

122-05

57-55

~~77-54~~  
~~26-37~~

150

77-54

102-06

S 62-30 E

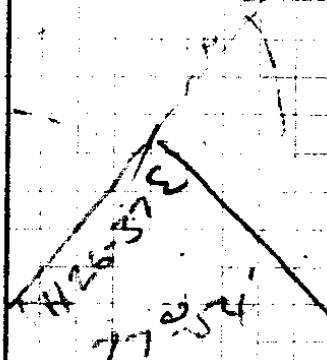
10-26

N 62-30 W

10-26

N 52-04 W

26-37



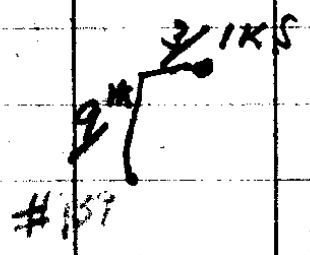
18/2009

(61)

N

N

CS  
NW



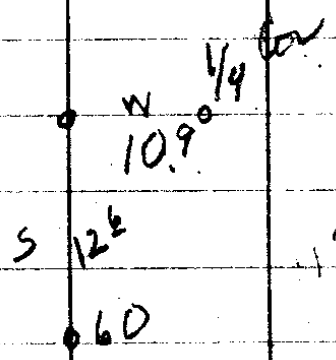
1/16  
S. 13

Bull Pine 10" dia  
Bcs. S 5° E 13 ft

B.t.

save

L.H.



109  
~~63~~  
~~63~~  
 12 1/2  
 7.7  
 7.5  
 7.5  
 8.3

S  
 2 1/4  
 1 3  
 W

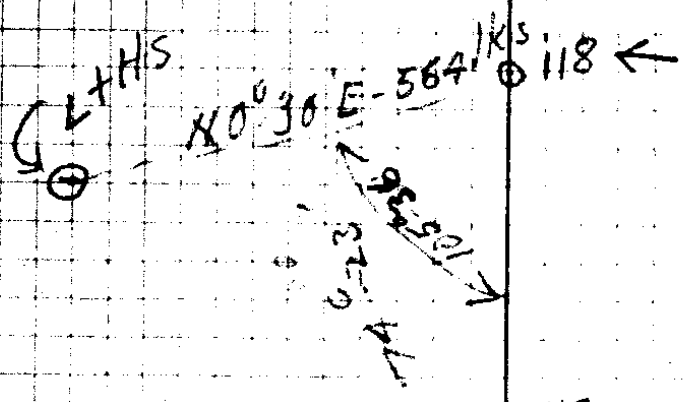
Cor 13 5" Pine Marked L 3 1/4 S on East

S 13 N S 24 South

Tree pin 5" South 2.7 feet

Fix 10" N 20 W 5.5 "

546  
18  
564



NOTE  
344 K/S to Fenie

TIE TO LIGHT HS

North

N 1/2 Cor on W<sub>1</sub> to Ocean 11 chs

18/2018



Fri Oct. 9

64

Scribed +  
Placed  
18" Spruce

15 ft  
530 DW

TRUE North

Pier P/ on Line  
on N. Side Lake on  
N.S. & Sec 13

Above pt 31° E # 49

30" Spruce  
Leaning to W  
Abt 100' high

North  
↑

CS  
BT  
CS

220° W  
120 ft

30" Fir

CS  
BT  
CS

150° E  
25 ft

CEN  
SEC 13

12" Fir  
S 45° W  
16 ft

CS

BT

CEN SEC

300 ft  
215 ft

36" Spruce

CS  
BT  
CS

45  
66  
270  
270  
29.76

11/2010



CS FILE FOLDER

CONTAINS

MORE

INFORMATION