

37/45

Deed description

Eva Abraham to School Dist #40

May 9 1931

Ben Birkin

Deputy Co. Surveyor.

C. S. File No. 37/45

147571472

86°40' Angle

NE Cr C1 40

Oak Post

OBT stump

10' W Oak S 55° E 94 1/2' NE Cr C1 40 Cr BT

10' B Oak N 84° W 9'

SE Cr C1 41

Oak Post

Set from OBT + stump of

Other

30' W O S 32° W 62 1/2' SE Cr C1 41 Cr BT

10' W O N 41° E 18'

1097
360
7692

660
60
720
660
2402
9502

2589
330
2919

$$A = 6^{\circ} 8' 45'' \quad a = \cancel{324.18} 441.78$$

$$B = 69^{\circ} 6' 45'' \quad b =$$

$$C = 104^{\circ} 44' 30'' \quad c =$$

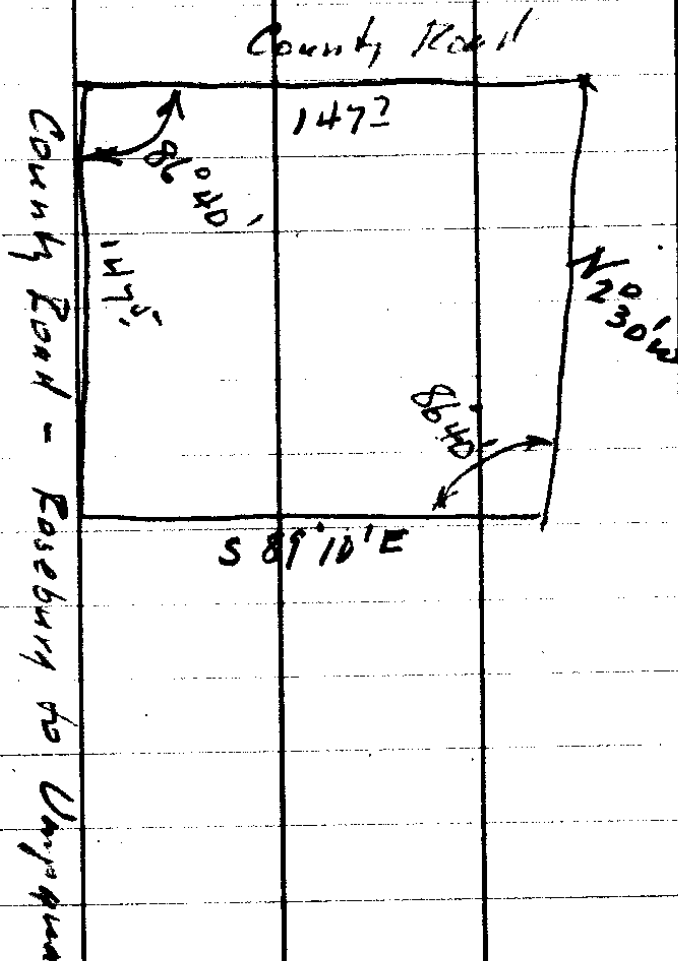
$$\underline{180^{\circ} 0' 0''}$$

$$b = \frac{a}{\sin A} \sin B =$$

$$\frac{441.78}{\cancel{324.18}} \times .93428 = \frac{3855.64}{\cancel{2872.42}}$$

$$c = \frac{a}{\sin A} \sin(A+B) =$$

$$\frac{441.78}{\cancel{324.18}} \times .96709 = \frac{3991.04}{\cancel{2975.91}}$$

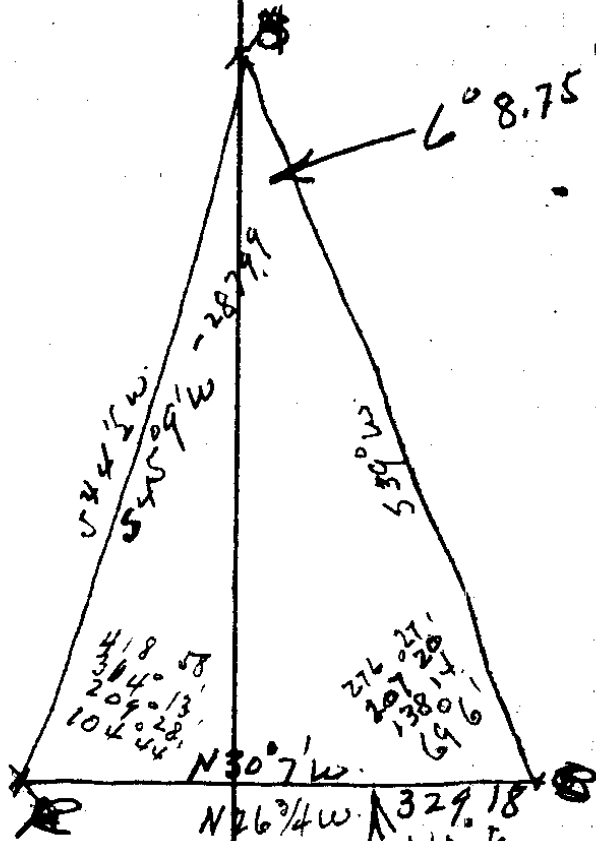


$\frac{.75}{3}$
 $\frac{75}{30}$

$\frac{75}{8.25}$

$\frac{30}{104}$ $\frac{7}{44}$
 $\frac{174}{134}$ $\frac{60}{51}$
 $\frac{45}{9}$

$A + B = 75.15 - 30$



$\frac{330}{112} - 4.2$
 $\frac{218}{2}$

$\frac{41218.58}{104 - 44.5}$

$\frac{4}{276.27}$
 $69 - 6\frac{3}{4}$

$\frac{104 - 44.5}{69 - 6.75}$
 $\frac{173}{51.25}$

$\frac{17460}{17351.25}$
 6.875

Set up NW Cor BS. Hub X.

	Alt.	Hor. L.	M.C.	Time
1	36-49	410-17	S 77½ W	3-52
2	36-34	10-01	S 78½ W	3-53
3	36-23	9-50	S 78½ W	3-54¼
4	36-15	9-41	S 78½ W	3-55
5	36-05	9-31	S 78½ W	3-56

	1	2	3	4	5
Alt	36° 44'	36° 34'	36° 23'	36° 15'	36° 5'
Ref -	1' 17"	1' 17"	1' 18"	1' 18"	1' 19"
Paral. +	7"	7"	7"	7"	7"
Alt.	36° 47' 50"	36° 32' 50"	36° 21' 49"	36° 13' 49"	36° 3' 48"
Log Cos	9.903503	9.904915	9.905942	9.906684	9.907609
Log Tan	9.873913	9.869957	9.867046	9.864927	9.862270
Lat. 43° 20' 50"			Log Cos to	9.861658	
			Log Tan to	9.974931	

decl Green. Noon 17° 10' 19.1"

diff 1hr = 40.5"

diff 12.03hr

8' 7"

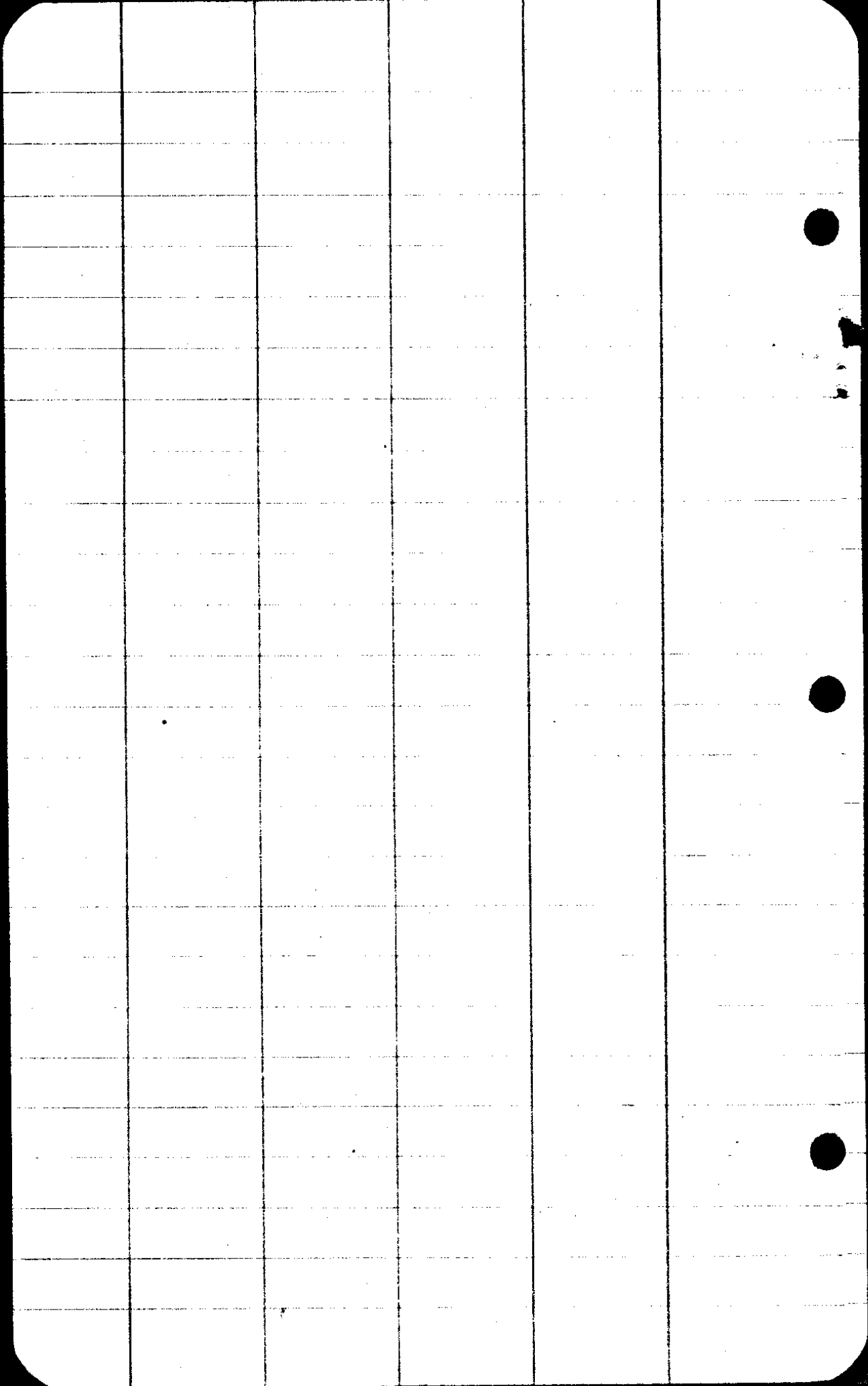
17° 18' 26"

Log Sine = 9.473480

<p>#1</p> $\begin{array}{r} 9.903503 \\ 9.861658 \\ \hline 9.765161 \end{array}$ $\begin{array}{r} 578^{\circ} 08' W \\ 10' 17'' \\ \hline 588^{\circ} 55' W \end{array}$	$\begin{array}{r} 9.473480 \\ 9.765161 \\ \hline 9.708319 \end{array}$ <p>.54088</p>	$\begin{array}{r} 9.873913 \\ 9.974931 \\ \hline 9.848844 \end{array}$ $\begin{array}{r} 70606 \\ 51088 \\ \hline 19718 \end{array}$
<p>#2</p> $\begin{array}{r} 9.904915 \\ 9.861658 \\ \hline 9.766673 \end{array}$ $\begin{array}{r} 574^{\circ} 1' W \\ 10' 1'' \\ \hline 584^{\circ} 2' W \end{array}$	$\begin{array}{r} 9.473480 \\ 9.766673 \\ \hline 9.706807 \end{array}$ <p>.50910</p>	$\begin{array}{r} 9.869957 \\ 9.974431 \\ \hline 9.844888 \end{array}$ $\begin{array}{r} 69966 \\ 50910 \\ \hline 19056 \end{array}$
<p>#3</p> $\begin{array}{r} 9.905942 \\ 9.861658 \\ \hline 9.767600 \end{array}$ $\begin{array}{r} 579^{\circ} 13' W \\ 9' 50'' \\ \hline 589^{\circ} 3' W \end{array}$	$\begin{array}{r} 9.473480 \\ 9.767600 \\ \hline 9.705880 \end{array}$ <p>50802</p>	$\begin{array}{r} 9.867046 \\ 9.974931 \\ \hline 9.841977 \end{array}$ $\begin{array}{r} 69499 \\ 50802 \\ \hline 18697 \end{array}$
<p>#4</p> $\begin{array}{r} 9.906684 \\ 9.861658 \\ \hline 9.768342 \end{array}$ $\begin{array}{r} 579^{\circ} 22' W \\ 9' 41'' \\ \hline 589^{\circ} 3' W \end{array}$	$\begin{array}{r} 9.473480 \\ 9.768342 \\ \hline 9.705138 \end{array}$ <p>50715</p>	$\begin{array}{r} 9.864927 \\ 9.974931 \\ \hline 9.839858 \end{array}$ $\begin{array}{r} 69160 \\ 50715 \\ \hline 18445 \end{array}$
<p>#5</p> $\begin{array}{r} 9.907609 \\ 9.861658 \\ \hline 9.769267 \end{array}$ $\begin{array}{r} 579^{\circ} 33' W \\ 9' 31'' \\ \hline 589^{\circ} 4' W \end{array}$	$\begin{array}{r} 9.473480 \\ 9.769267 \\ \hline 9.704213 \end{array}$ <p>50607</p>	$\begin{array}{r} 9.862270 \\ 9.974931 \\ \hline 9.837201 \end{array}$ $\begin{array}{r} 68739 \\ 50607 \\ \hline 18132 \end{array}$

Hub	FT	L	CC	MC
Axle Nwdol	147 ⁵		N 2° 30' W	N 2 1/2° W
Axle BE Cor	175 [?]	91° 33' L	N 89° 3' E	N 89 1/4° E
Hub X	720 ⁻	94° 23' R	N 5° 20' W	N 4 1/4° W
Hub	588 ⁹	4° 41' R	N 10° 1' W	N 10° W
Hub	769 [?]	4° 46' L	N 5° 15' W	
Hub	956 ² 290 ²	24° 58' R	N 30° 13' W	N 5 3/4° W
C		0° 6' L	N 30° 7' W	
B				

G. S. File No. 37/45



CS FILE FOLDER

CONTAINS

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INFORMATION