

Pt. W<sup>2</sup>NW<sup>4</sup>14-16-2W GOLDMAN



Jeffrey K. Baldwin, atty. at law

67 N. Cross St.

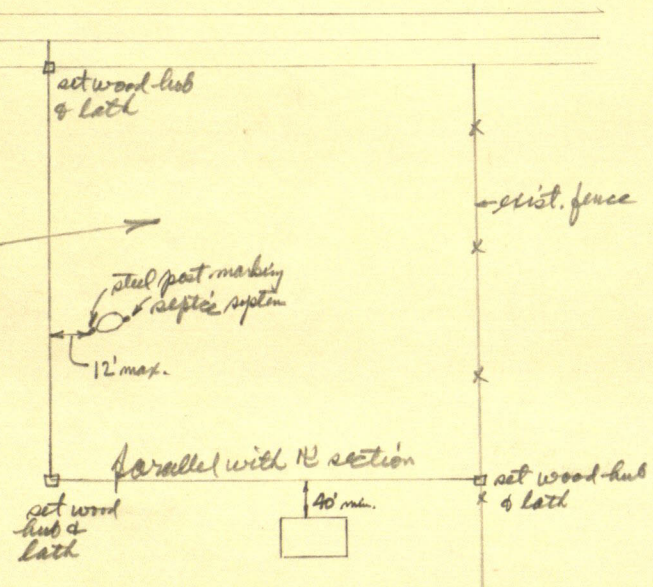
Hanville, Ind. 46122

745-5524 office

745-2270 residence

Joe Hawkins 745-4220

make 2 ac. exactly, if possible, but if fractional make it to even tenth of an acre

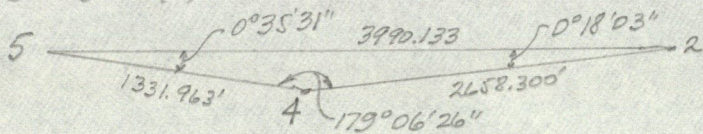




Goldman

(1)

Adjust triangle 5-2-4:



P 1

1	***
5 [ 0.000	***
0.000	***
2	***
4	***
90.0000	***
3990.133	***
2 [ 0.000	***
3990.133	***
269.4157	***
2658.300	***
4 [ -13.957	***
1331.870	***
270.3531	***
-1331.963	***
Closure on 5 [ -0.197	***
-0.022	**

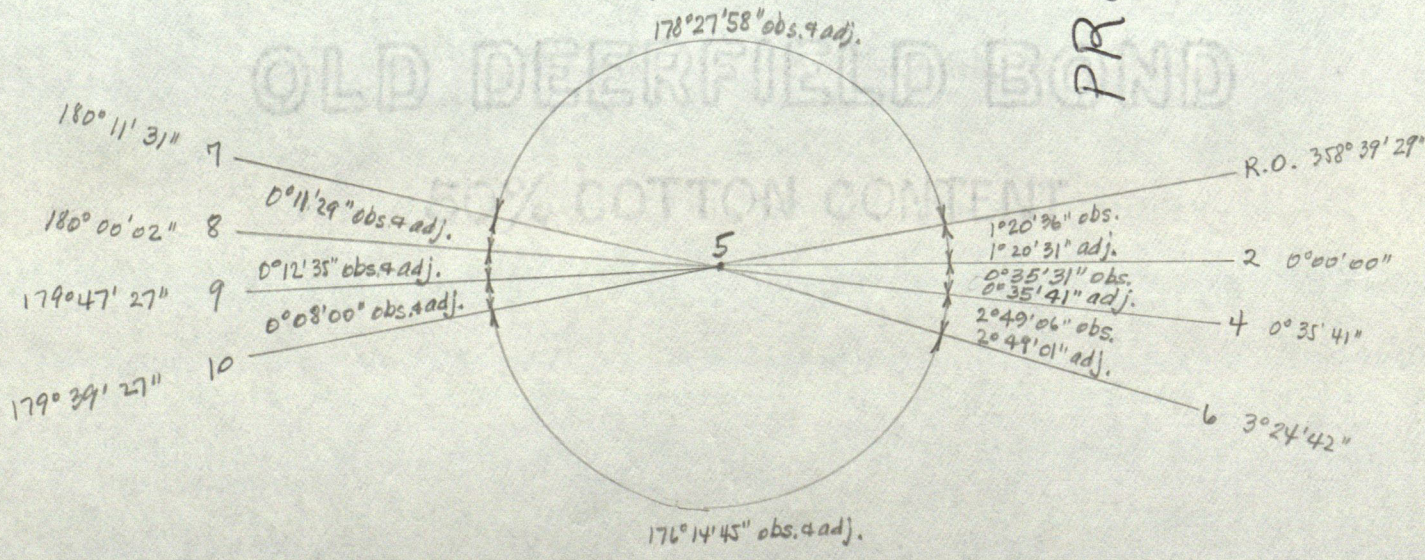
	<u>observed</u>	<u>adjusted</u>
5-2	3990.133	3990.140
2-4	2658.300	2658.293
4-5	1331.963	1331.955

adjusted

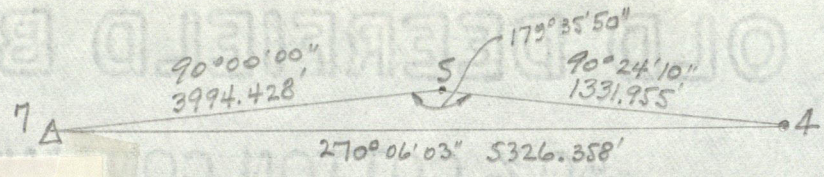
1	***
5 [ 0.000	***
0.000	***
2	***
4	***
90.0000	***
3990.140	***
2 [ 0.000	***
3990.140	***
269.4207	***
2658.293	***
4 [ -13.829	***
1331.883	***
270.3541	***
1331.955	***
Closure on 5 [ -0.003	***
-2.790-04	*

PRELIMINARY

Directions at 5 adjusted to fit adjustment of above Δ:







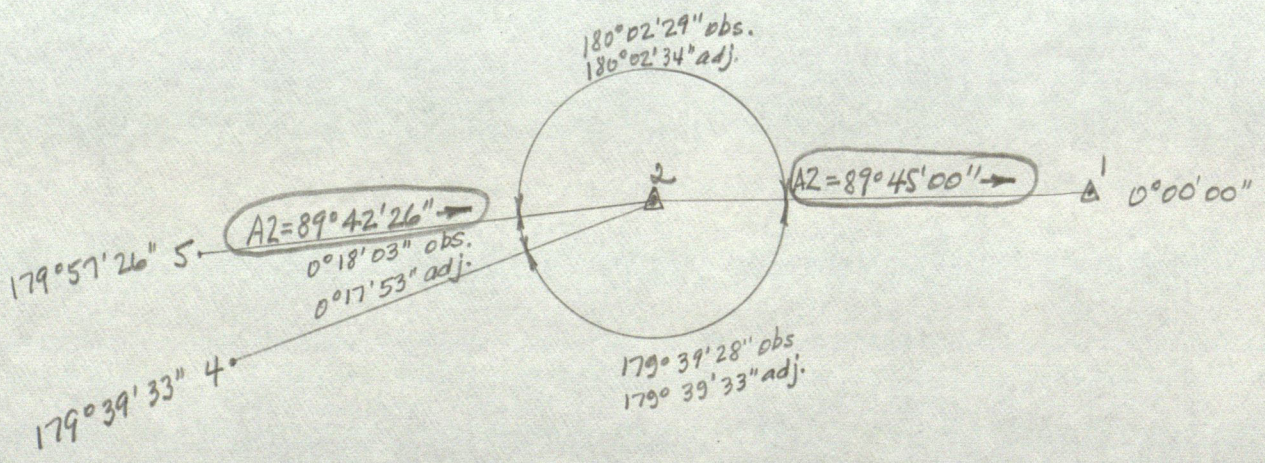
1	***
7 [ 0.000	***
0.000	***
2	***
4	***
90.0000	***
3994.428	***
5 [ 0.000	***
3994.428	***
90.2410	***
1331.955	***
4 [ -9.363	***
5326.350	***
2	***
5	***
0.000	***
0.000	***
4-7 [ 270.0603	***
5326.358	***

Rotate 4-7 CCW  $0^{\circ}06'03''$  to give 7-4 an assumed bearing of  $N90^{\circ}00'00''E$ .  
 The directions at 5 become preliminary azimuths as follows:

PRELIMINARY AZIMUTHS AT 5		
P 6	S	
2	89.42260	***
4	90.1807	***
6	93.0708	***
10	269.2153	***
<del>9</del>	269.2953	***
<del>8</del>	269.4228	***
<del>7</del>	269.5357	***
R.O.	88.2155	***

PRELIMINARY

Directions at 2 adjusted to fit adjustment of  $\Delta 5-2-4$ ;





(1462WA)

3

START  
7 6,000.000 0.300

TRAV NE 89 53 57  
3994.428  
5 6,007.030 3,994.422

S.S. SE 89 41 53  
1331.955  
4 6,000.000 5,326.358

S.S. SE 86 52 52  
187.029  
6 5,996.854 4,181.174

S.S. SW 89 42 28  
2655.933  
8 5,993.484 1,338.523

S.S. SW 89 29 53  
1356.474  
9 5,995.146 2,638.000

S.S. SW 89 29 53  
1356.474  
9 5,995.146 2,638.000

S.S. SW 89 21 53  
993.106  
10 5,996.019 3,001.377

TRAV NE 89 42 26  
3990.140  
2 6,027.419 7,984.510

TRAV NE 89 45 00  
5242.916  
1 6,050.295 13,227.376

OFFSETS FROM A LINE  
7 6,000.000 0.300  
BASE BRG SE 90 00 00

POINT	BASE DIST	OFFSET
8	1338.523	6.516
9	2638.000	4.354
10	3001.377	3.981
5	3994.422	-7.030
6	4181.174	3.146
4	5326.358	-0.010
2	7984.510	-27.419
1	13227.376	-50.295

TIME FOR THIS RUN: 0 27 43  
TOTAL TIME ON FILE: 0 27 43  
COORDINATES STORED LIST

1	6,050.295	13,227.376
2	6,027.419	7,984.510
4	6,000.000	5,326.358
5	6,007.030	3,994.422
6	5,996.854	4,181.174
7	6,000.000	0.300
8	5,993.484	1,338.523
9	5,995.146	2,638.000
10	5,996.019	3,001.377

P1

1	***
2	6027.419 ***
	7984.510 ***
2	***
5	***
4	6000.000 ***
	5326.358 ***
2-4	269.2432 ***
	2658.293 ***
P 4	
1	***
4	6000.000 ***
	5326.358 ***
defl. 0°26' at 4	269.5032 ***
2	***
6	5996.854 ***
	4181.174 ***
S/O	1145.188 ***
	0.000 ***

↑  
Proof that Cook  
used Huff's stone  
at 6 for his  
alignment of the  
& of the South  
Road survey at  
the beg. of the  
project. I found  
the stone protruding  
from road May 1950.  
Shurtle

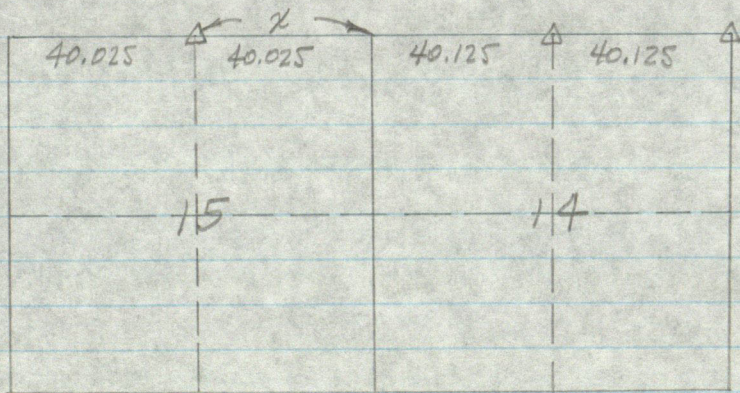
Preliminary



Measurements east from N<sup>2</sup> Mi. Stone 15-16-2W

- 0.000 N<sup>2</sup> Mi. 15
- 1336.5 E road S. } range of uncertainty
- 1338.5 " " }
- 2638.000 temp. point
- 3001.4 fence S.
- 3750.2\* E hole dug for Huff's stone 65 R. E of SW cor. 11 (stone not found)
- 3994.4 fence S. for N-S E NW 1/4
- 4181.174 Huff's stone at 6
- 5326.358 N<sup>2</sup> Mi. 14-16-2W
- 7984.561 NE cor. 14-16-2W
- 13227.477 NE cor. 13-16-2W

\* 26 rods + 2' (for estimated chaining calibration factor) W. of Huff's stone at 6



Gov. survey

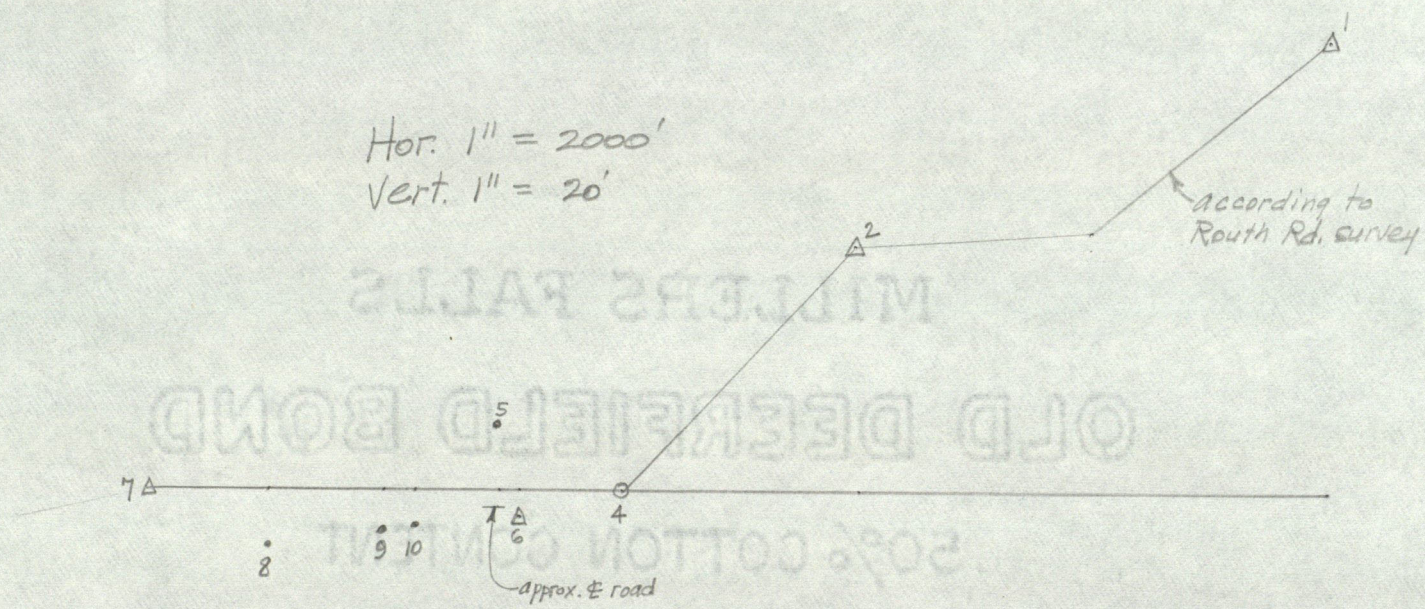
$$\frac{X}{40.025} = \frac{5326.358}{80.15} \quad X = 2659.856$$

Conflicts in distance X:

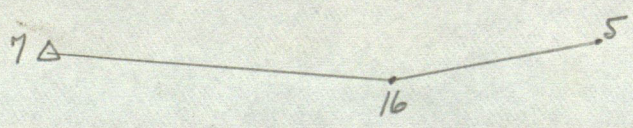
- 2659.856' single proportionate meas. E & W.
- 2673 (2 x 1336.5)
- 2677 (2 x 1338.5)
- 2662.4 - 2(5326.4 - 3994.4) + 5326.4 (using NE cor. 14 & fence for N-S E NW 1/4)
- 2679.9 91 R. W of Huff's stone
- 2671.3 330 W. of fence S.



Hor. 1" = 2000'  
Vert. 1" = 20'



W<sup>2</sup> Mi. 11-16-2W - I.P. found N. side very old wood cor. post (no stone found). Meas. E. 1518.17' & found I.P. (no stone) at very old wood cor. post which is now broken or rotted off & leaning W. Huff in 1854 gave 91 rods or 1501.5'. Lay a 4'x4' hole 1518.17' W. of 6 but found no stone & dug a 4'x4' hole 1510' W of 6 but found no stone. After much deliberation I restored the NW cor. of Sec. 14 from a combination of all the evidence accumulated, and set a stone (called point 16). While some of the evidence is conflicting, I believe the corner more nearly agrees with its original position than if fixed by double proportionate meas.





P 1

1	***
7 [ 0.000	***
0.000	***
2	***
4	***
90.0000	***
2670.187	***
16 [ 0.000	***
2670.187	***
89.2333	***
1324.403	***
14.042	***
5 [ 3994.516	***
2	***
5	***
7 [ 0.000	***
0.000	***
5-7 [ 269.4755	*
3994.540	*

3994.428 before (use)  
0.112 diff.

7-16 = 2670.112' } adjusted  
 16-5 = 1324.366' }

1	***
7 [ 6000.000	***
0.000	***
2	***
4	***
90.0602	***
2670.112	***
16 [ 5995.314	***
2670.108	***
89.2935	***
1324.366	***
5 [ 6007.030	***
3994.422	***

1	***
16 [ 5995.314	***
2670.108	***
2	***
5	***
4 [ 6000.000	***
5326.358	***
89.5356	***
16-4 [ 2656.254	*

FINAL AZIMUTHS

AT 16

P 6

7	270.12060	***
5	89.3539	***
15	90.3012	***
13	115.3541	***
12	117.0847	***
11	113.2137	***
R.O.	90.2203	***

AZ. AT 15

16	270.30120	***
R.O.	271.2939	***
14	180.1631	***
17	166.5226	***
18	90.3012	***

Rotate everything  
 0°06'04" CW to  
 make 16-4 have  
 an azimuth of  
 90°00'00."  
 Leave 7 at  $\frac{6000.000}{0.000}$ .

1	***
[ 0.000	***
0.000	***
2	***
4	***
90.0000	***
2670.112	***
16 [ 0.000	***
2670.112	***
89.2333	***
1324.366	***
14.042	***
5 [ 3994.404	***
2	***
5	***
7 [ 0.000	***
0.000	***
5-7 [ 269.4755	*
3994.428	*

5-7 = 269°53'57" (before)  
 5-7 = 269 47 55 (above)  
 0°06'02"

Rotate above CW 0°06'02"



GOLDMAN  
\*\*\*\*\* JOB # 83  
COORDINATE FILE 1462WA  
LENGTH = 500 POINTS  
TIME ON FILE: 0 27 43

\*\*\*\*\* COGO \*\*\*\*\*

ENTER & ASSIGN  
16 5,995.314 2,670.108

TIME FOR THIS RUN: 0 01 35  
TOTAL TIME ON FILE: 0 29 13

COORDINATES STORED  
GOLDMAN  
\*\*\*\*\* JOB # 83  
COORDINATE FILE 1462WA  
LENGTH = 500 POINTS  
TIME ON FILE: 0 29 18

\*\*\*\*\* ROTATION \*\*\*\*\*

ROTATE LINE 7+ 4 ABOUT 7  
FROM NE 90 00 00  
5326.358  
TO SE 89 53 56

A ROTATION OF 0 00 04  
SCALE 1.0000000

TRANSLATE TO:  
7 6,000.000 0.000

1	6,026.927	13,227.444
2	6,013.313	7,984.546
4	5,990.600	5,326.350
5	5,999.973	3,994.428
6	5,989.467	4,181.162
7	6,000.000	0.000
8	5,991.119	1,338.510
9	5,990.486	2,637.987
10	5,990.716	3,001.365
16	5,990.597	2,670.096

TIME FOR THIS RUN: 0 04 09

TOTAL TIME ON FILE: 0 33 27

COORDINATES STORED  
GOLDMAN  
\*\*\*\*\* JOB # 83  
COORDINATE FILE 1462WA  
LENGTH = 500 POINTS  
TIME ON FILE: 0 33 27

\*\*\*\*\* COGO \*\*\*\*\*

START  
7 6,000.000 0.000

INV SE 89 47 54  
2670.112  
16 5,990.597 2,670.096

S.S. NE 89 35 40  
1324.366  
5 5,999.973 3,994.428

S.S. SE 89 29 48  
758.127  
15 5,983.937 3,428.193

S.S. SE 64 24 19  
726.658  
13 5,676.679 3,325.448

START  
16 5,990.597 2,670.096

S.S. SE 62 51 13  
686.950  
12 5,677.165 3,281.374

S.S. SE 66 38 23  
545.125  
11 5,774.448 3,170.537

INV NE 90 00 00  
2656.254  
4 5,990.600 5,326.350

INV NE 89 30 38  
2658.293  
2 6,013.313 7,984.546

INV NE 89 51 04  
5242.916  
1 6,026.927 13,227.444

START  
15 5,983.937 3,428.193

B-B NE 0 16 31  
6.660  
19 5,990.597 3,426.225

B-B NW 90 00 00  
758.130  
16 5,990.597 2,670.096

50% COG



Landowner requested no fractional acreage beyond first decimal place.

START 19 5,990.597 3,428.225

TRAV SW 0 16 31 273.000 20 5,717.600 3,426.914

TRAV NW 90 00 00 268.000 21 5,717.600 3,156.914

B-B NE 0 00 00 272.997 22 5,990.597 3,158.914

B-B NW 90 00 00 488.818 16 5,990.597 2,670.096

LOT SUMMARY 22 5,990.597 3,156.914

SE 90 00 00 269.312 19 5,990.597 3,428.226

SW 0 16 31 273.000 20 5,717.600 3,426.914

NW 90 00 00 268.000 21 5,717.600 3,158.914

NE 0 00 00 272.997 22 5,990.597 3,158.914

22 5,990.597 3,158.914 SW 68 06 56

0.000 CLOSING LINE 1,083.309 DIST TRAV

2,676,579.037 PRECISION

AREA 73342 SF 1.6837 ACRES

START 20 5,717.600 3,426.914

TRAV NW 90 00 00 270.700 21 5,717.600 3,156.214

B-B NE 0 00 00 272.997 22 5,990.597 3,156.214

B-B NW 90 00 00 486.118 16 5,990.597 2,670.096

LOT SUMMARY 22 5,990.597 3,156.214

SE 90 00 00 272.012 19 5,990.597 3,428.226

SW 0 16 31 273.000 20 5,717.600 3,426.914

NW 90 00 00 270.700 21 5,717.600 3,156.214

NE 0 00 00 272.997 22 5,990.597 3,156.214

22 5,990.597 3,156.214

SW 68 06 56

0.000 CLOSING LINE 1,088.709 DIST TRAV

2,689,921.053 PRECISION

AREA 74079 SF 1.7006 ACRES

START 16 5,990.597 2,670.096

INV SE 60 40 55 557.529 21 5,717.600 3,156.214

TIME FOR THIS RUN: 1 22 1+ TOTAL TIME ON FILE: 2 33 13 COORDINATES STORED

LIST

- 1 6,026.927 13,227.444
2 6,013.313 7,984.546
4 5,990.600 5,326.350
5 5,999.973 3,994.428
6 5,989.467 4,181.162
7 6,000.000 0.000
8 5,991.119 1,338.510
9 5,990.486 2,637.987
10 5,990.716 3,001.365
11 5,774.448 3,170.537
12 5,677.165 3,281.374
13 5,676.679 3,325.448
15 5,983.937 3,428.193
16 5,990.597 2,670.096
17 5,714.379 3,491.051
18 5,983.937 3,488.193
19 5,990.597 3,428.225
20 5,717.600 3,426.914
21 5,717.600 3,156.214
22 5,990.597 3,156.214

Preliminary

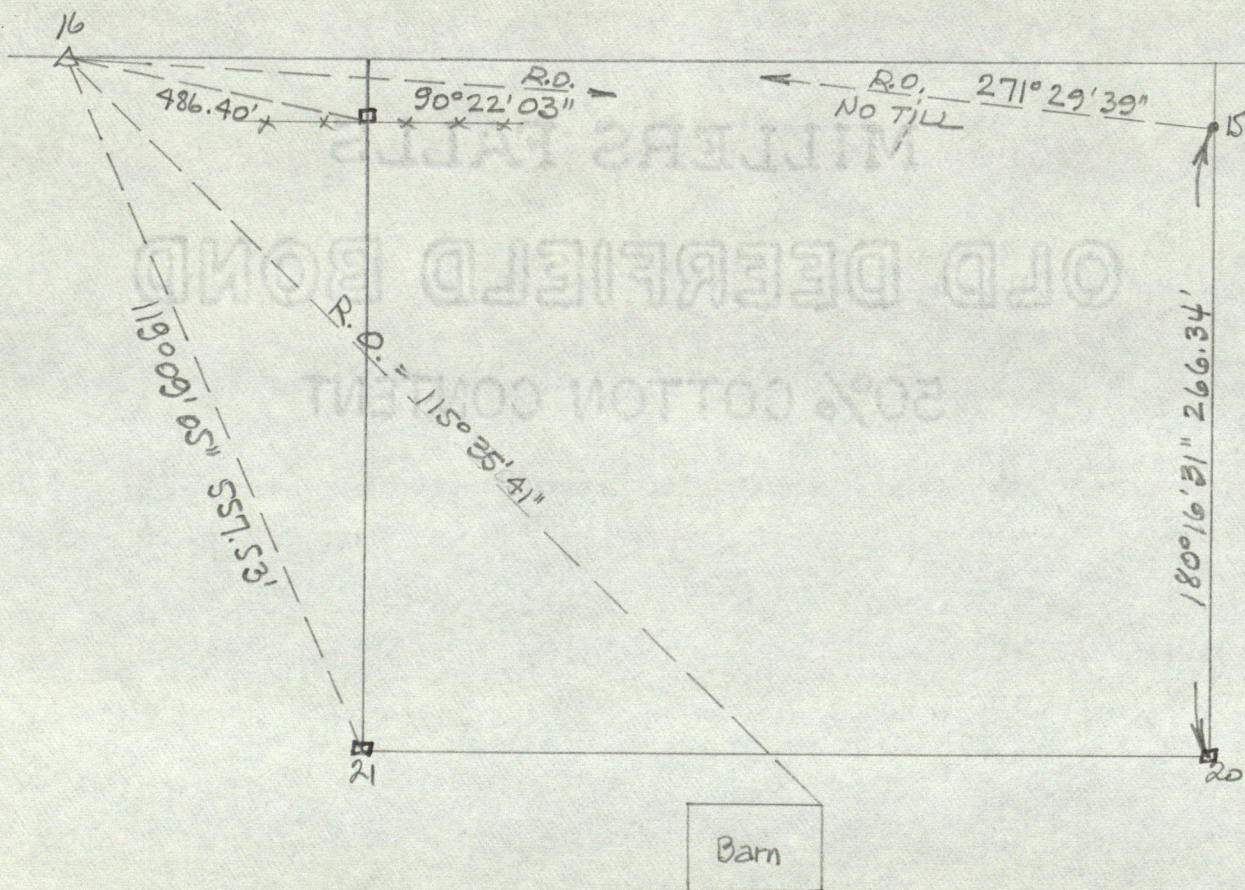
make 1.70



# STAKING SHEET

$$\begin{array}{r}
 359\ 59\ 60 \\
 89\ 29\ 48 \\
 \hline
 15-16 = 270\ 30\ 12
 \end{array}$$

$$\begin{array}{r}
 5990.60 \\
 5983.94 \\
 \hline
 6.66
 \end{array}$$



□ = wood-hub & lath set 11-1-83



# STANLEY M. SHARTLE

REGISTERED PROFESSIONAL ENGINEER  
REGISTERED LAND SURVEYOR

R. R. 1, BOX 33

STILESVILLE, IND. 46180

PHONE 317-539-6225

## REMAINDER OF THE ANNA C. GOLDMAN FARM

A part of the West Half of the Northwest Quarter of Section 14, Township 16 North, Range 2 West, Hendricks County, Indiana, described as follows: Beginning on the north line of said half-quarter section 486.12 feet East (assumed bearing) of a stone at the northwest corner of said section; thence South at rights angles to said north line 273.00 feet; thence East parallel with said north line 270.70 feet; thence North 0 degrees 16 minutes 31 seconds East 273.00 feet to said north line; thence West along said north line 272.01 feet to the point of beginning; containing 1.70 acres, more or less. Subject to all legal highways, rights of way, and easements.

Given under my hand and seal this 18th day of October  
1983:

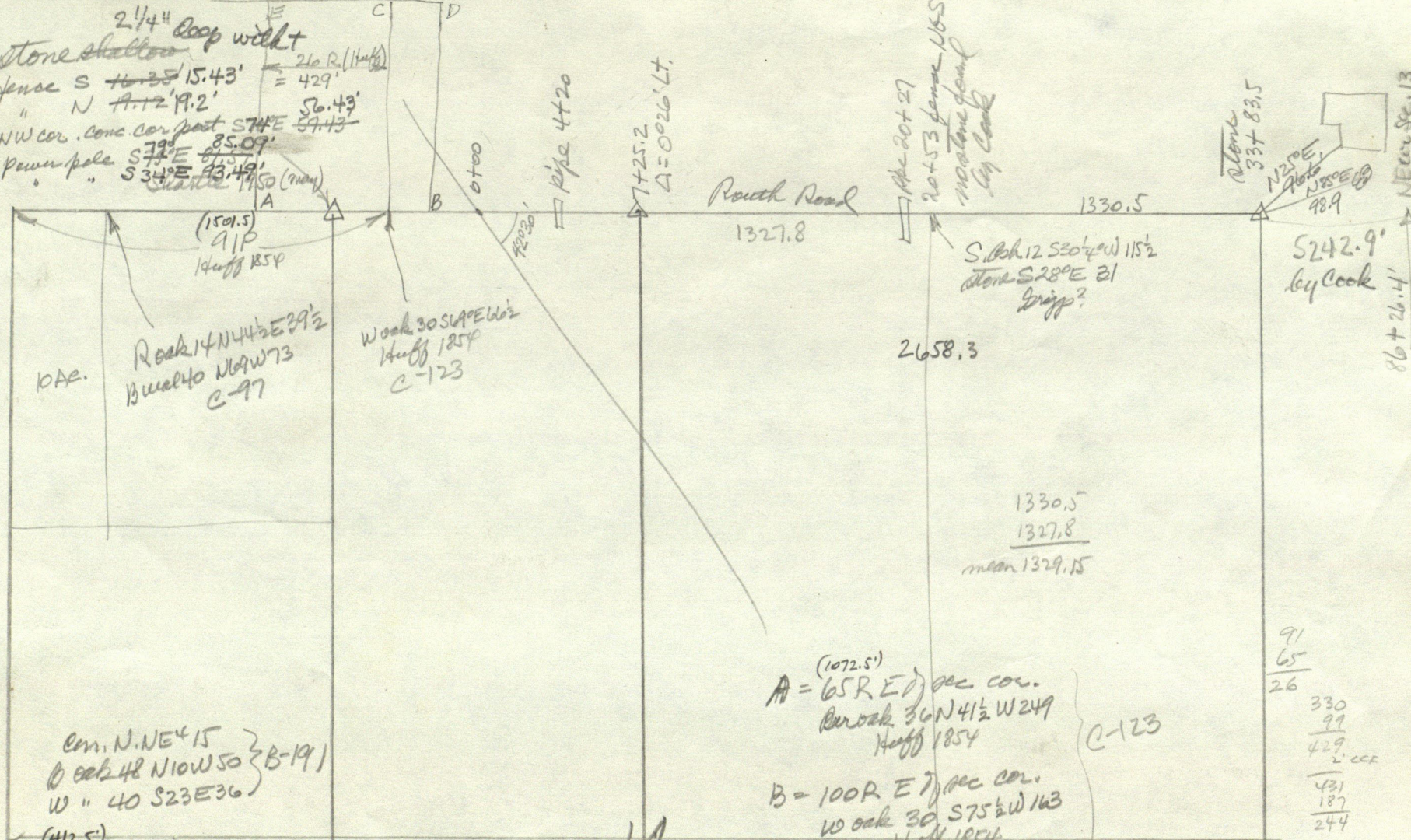
*Stanley M. Shartle*

Stanley M. Shartle, Registered Land  
Surveyor No. 3431, State of Indiana





2 1/4" loop with  
 Stone shallow  
 dense S 76 25 15.43' = 429'  
 " N 71 2 19.2' = 56.43'  
 NW cor. conc. cor post S 74 E 57.43'  
 Penn pole S 77 E 85.09'  
 " S 34 E 93.49'



OAK.  
 Oak 14 N 44 1/2 E 39 1/2  
 Buckeye NW 73  
 C-97

Wood 30 S 64 E 60 1/2  
 Huff 1854  
 C-123

S. Oak 12 S 30 1/2 W 115 1/2  
 Stone S 28 E 21  
 Grigg?

S 24 2.9'  
 by Cook

1330.5  
 1327.8  
 mean 1329.15

91
65
26
330
99
429
2 ccf
431
187
244

A = 65 R E } ac cor.  
 Buckeye 36 N 41 1/2 W 249  
 Huff 1854

B = 100 R E } ac cor.  
 Wood 30 S 75 1/2 W 163  
 Huff 1854

C = 91 R E W mi. 11  
 Wood 22 S 48 E 42  
 " 40 S 58 E 48

D = 100 R E Buckeye 10 S 25 1/2 W 33

E = 65 R E W 4 S 20 1/2 W 34 1/2  
 Dogwood 10 S 81 1/2 E 14  
 4.305

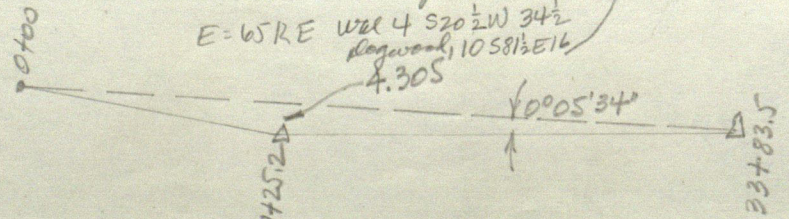
em. N. NE 4 1/5  
 Oak 48 N 10 W 50 } B-191  
 W " 40 S 23 E 36

(412.5)  
 25 R W 1/2 mi. 15  
 Oak 30 S 40 1/2 E 59 } Grigg  
 " 24 N 25 W 64 1/2

20 R W 1/2 mi. 10  
 Oak 40 S 41 1/2 E 44 } Grigg  
 Wood N 23 E 33 1/2

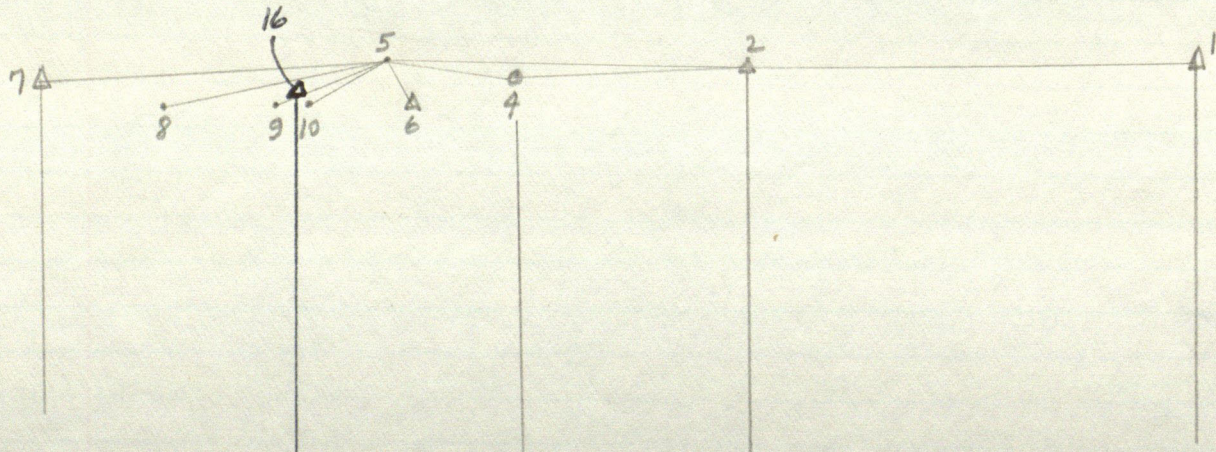
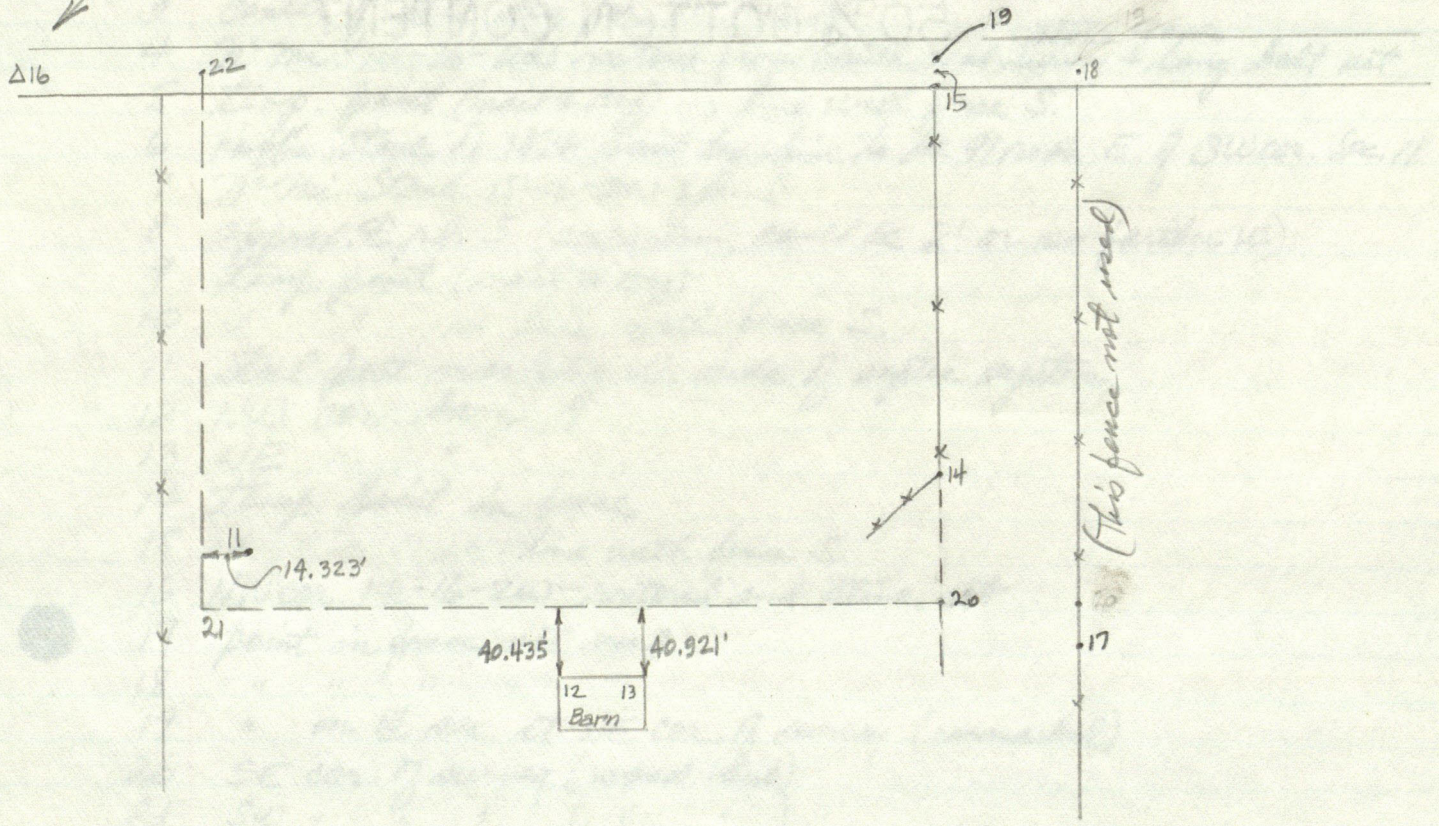
(995.06)  
 15.07 1/2 ch. W 1/2 mi. 10  
 Stone 8 x 8 x 10 - Stone N 50 W 30 1/2 } NFF  
 1903

14





$6 \times 11 \times 18$  with +  
 (stone set 5" deep with road nail above)  
 $S 81^\circ W$   $96.52'$   
 $S 85 \frac{1}{2}^\circ E$   $194.10$   
 cap nailed to p. pole

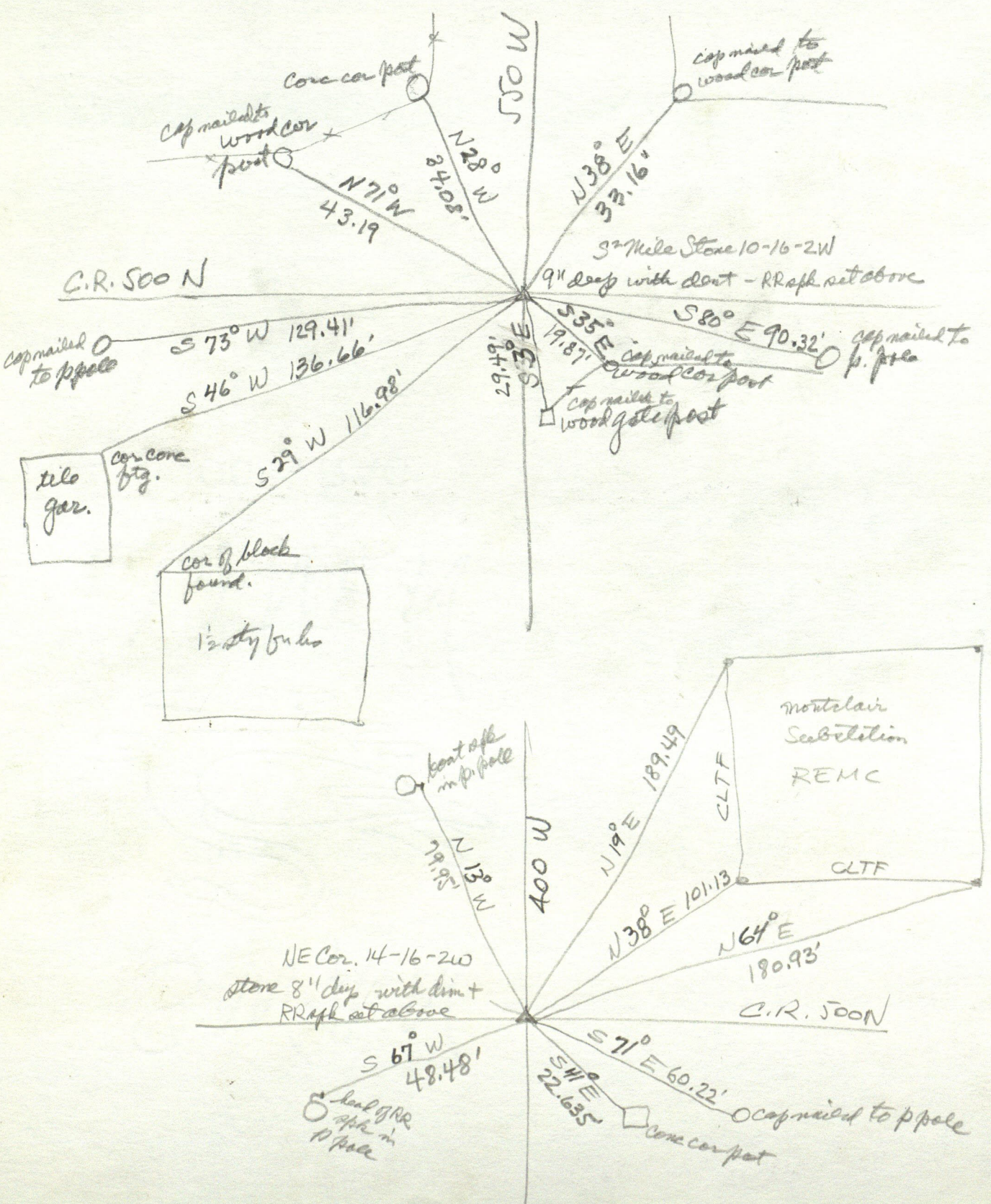




Goldman 14-16-2W

- 1 Stone at NE cor. 13-16-2W
- 2 " " " " 14-16-2W
- 3 Center of hole dug for N<sup>2</sup> Mi. 14
- 4 N<sup>2</sup> Mi. 14-16-2W restored from Routh road survey <sup>stone gone</sup> & long bolt set
- 5 Temp. point (nail & cap) in line with fence S.
- 6 Huffs stone of 1854 said by him to be 9/10th E. of SW cor. Sec. 11.
- 7 N<sup>2</sup> Mi. Stone 15-16-2W found
- 8 approx. E. rd. S. (uncertain; could be 2' or so farther W.)
- 9 Temp. point (nail & cap)
- 10 " " in line with fence S.
- 11 Steel post marking W. side of septic system
- 12 NW cor. barn
- 13 NE " "
- 14 Temp. point in fence
- 15 " " " " line with fence S.
- 16 NW cor. 14-16-2W - restored and stone set
- 17 point in fence not used
- 18 " " " " "
- 19 " on the sec. at NE cor. of survey (unmarked)
- 20 SE cor. of survey (wood hub)
- 21 SW " " " ( " " )
- 22 NW " " " (unmarked)





C.R. 500 N

Core cor post  
 cap nailed to wood cor post  
 N 28° W 84.05'  
 N 71° W 43.19'

cap nailed to wood cor post  
 N 38° E 37.16'  
 3rd Mile Stone 10-16-2W  
 9" deep with dent - RR rpk set above

cap nailed to p. pole

S 73° W 129.41'  
 S 46° W 136.66'

S 35° E 19.87' cap nailed to wood cor post  
 S 80° E 90.32' cap nailed to p. pole  
 cap nailed to wood gate post

telo gar.

con. core bty.

con. of block found.  
 1 1/2 sty bu ho

S 29° W 116.98'

beat off in p. pole

N 15° W 29.82'

400 W

N 19° E 189.49'

Montclair Substation  
 REMC  
 CLTF

NE Cor. 14-16-210  
 stone 8" deep with dim + RR rpk set above

N 38° E 101.13'

N 64° E 180.93'

C.R. 500 N

S 67° W 48.48'

beat off in p. pole

S 41° E 22.635'

S 71° E 60.22'

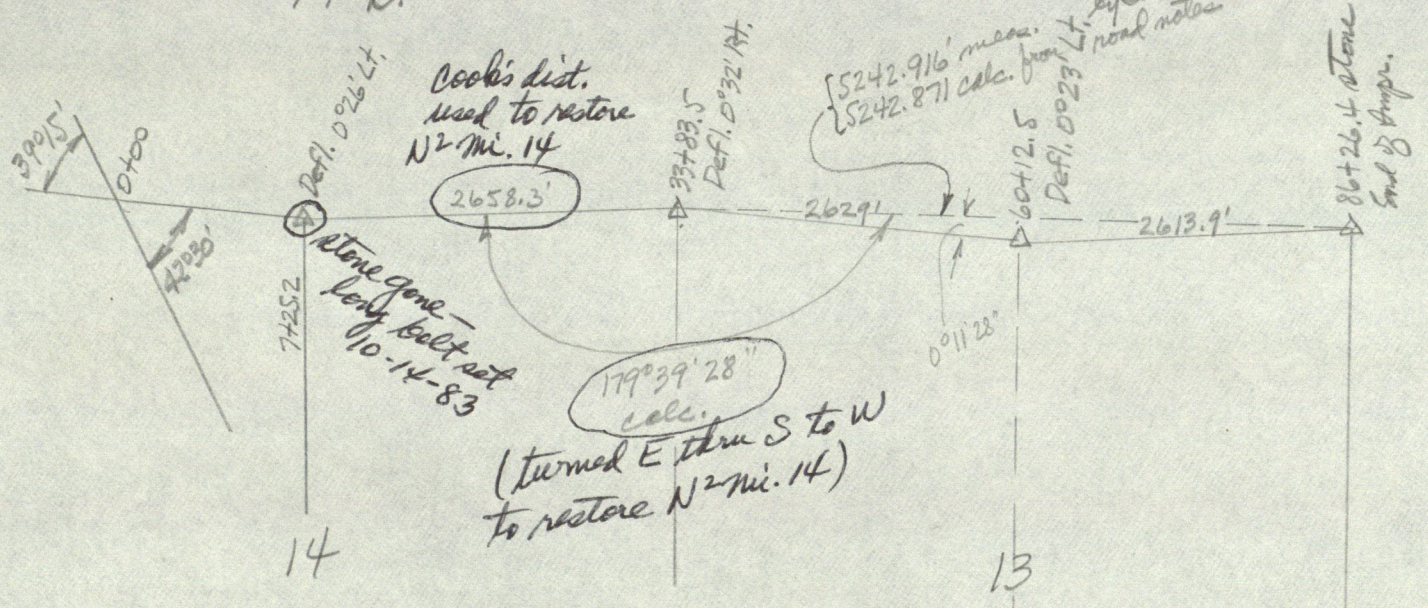
cap nailed to p. pole

con. cor post



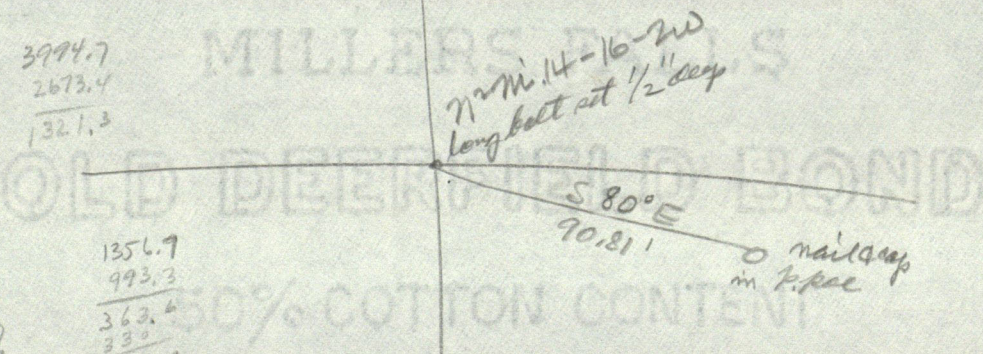
# Frank Reith road alignment (by Cook)

F. B.



165  
91  
1485  
1501.5  
1485  
165  
1501.5  
087.  
1314.5

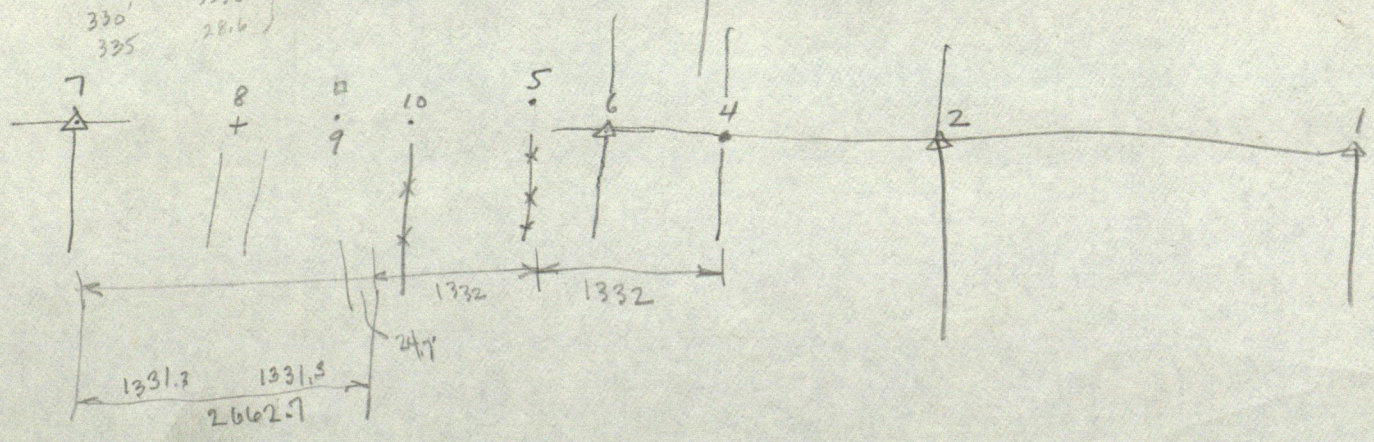
3994.7  
2658  
1336.7  
2673.4  
1356.7  
1321.3  
35.4  
1356.7  
1314.5  
1406 42.2  
E 1332 24.7  
W 1336.7 35.4  
330' 33.6  
335 28.6



3994.7  
2656.1  
1338.6  
1331.3  
7.3

3994.7  
1332  
2/2662.7  
1331.3  
1356.7  
1332  
24.7

1356.7  
993.3  
363.4  
330  
33.6





Fifteen (15) acres off of and across the entire East side of the Southeast quarter of the Northeast quarter, and fifteen (15) acres off of and across the entire East side of the Northeast quarter of the Southeast quarter, all in Section 15 Township 16 North, Range 2 West.

ALSO Ten (10) acres off of and across the entire West side of the Southwest quarter of the Northwest quarter and Ten (10) acres off of and across the entire West side of the Northwest quarter of the Southwest quarter, all in Section 14, Township 16 North, Range 2 West.

ALSO a part of the West half of the Northwest quarter of Section 14, Township 16 North, Range 2 West, and bounded as follows; to-wit: Beginning at the North East corner of said half quarter Section and running thence West on the North line thereof, 60 rods; thence South  $133 \frac{1}{3}$  rods parallel with the West line of said half quarter Section to the South line of 20 acres off of the North side of 30 acres off of the East side of the Southwest quarter of the Northwest quarter of said Section; thence East parallel with the North line thereof 60 rods to the East line of said half quarter Section; thence North on said East line  $133 \frac{1}{3}$  rods to the place of beginning, estimated to contain 50 acres, more or less.

Containing in all of the above described real estate 100 acres, more or less.

EXCEPTING THEREFROM the following-described real estate: A part of the West Half of the Northwest Quarter of Section 14, Township 16 North, Range 2 West, Hendricks County, Indiana, described as follows: Beginning on the north line of said half-quarter section 486.12 feet East (assumed bearing) of a stone at the northwest corner of said section; thence South at rights angles to said north line 273.00 feet; thence East parallel with said north line 270.70 feet; thence North 0 degrees 16 minutes 31 seconds East 273.00 feet to said north line; thence West along said north line 272.01 feet to the point of beginning; containing 1.70 acres, more or less. Subject to all legal highways, rights of way, and easements.

CONTAINING after said exception 98.30 acres, more or less. Subject to all legal highways, rights of way, and easements.



# WARRANTY DEED

This Indenture Witnesseth, That

CHARLES JONES, unmarried, widower of Lois Jones, deceased

of Hendricks County, and State of Indiana

CONVEY AND WARRANT to

JESS LAFAYETTE GOLDMAN and ANNA C. GOLDMAN, husband and wife

of Hendricks County, in the State of Indiana

for the sum of One Dollar and other valuable consideration Dollars,

the receipt of which is hereby acknowledged, the following REAL ESTATE, in Hendricks County, in the State of Indiana, to wit:

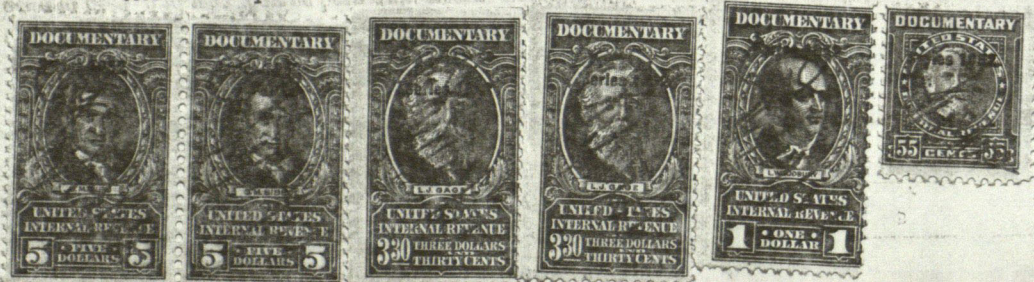
Fifteen (15) acres off of and across the entire East side of the Southeast quarter of the Northeast quarter, and fifteen (15) acres off of and across the entire East side of the Northeast quarter of the Southeast quarter, all in Section 15 Township 16 North, Range 2 West.

ALSO Ten (10) acres off of and across the entire West side of the Southwest quarter of the Northwest quarter and Ten (10) acres off of and across the entire West side of the Northwest quarter of the Southwest quarter, all in Section 14, Township 16 North, Range 2 West.

ALSO a part of the West half of the Northwest quarter of Section 14, Township 16 North, Range 2 West, and bounded as follows, to-wit: Beginning at the North East corner of said half quarter Section and running thence West on the North line thereof, 60 rods; thence South 133 1/3 rods parallel with the West line of said half quarter Section to the South line of 20 acres off of the North side of 30 acres off of the East side of the Southwest quarter of the Northwest quarter of said Section; thence East parallel with the North line thereof 60 rods to the East line of said half quarter Section; thence North on said East line 133 1/3 rods to the place of beginning, estimated to contain 50 acres, more or less.

Containing in all of the above described real estate 100 acres, more or less.

The grantees are to assume a certain mortgage of \$8,800.00 payable to the Metropolitan Life Insurance Company, Indiana Branch Office, Richmond, Ind.



Said grantors do hereby represent and state that they are each citizens of the United States of America, and that said citizenship has existed continuously since prior to April 8, 1940; that they have been domiciled and residing continuously within the United States since prior to April 8, 1940; that they are not acting directly or indirectly in any capacity whatsoever for any foreign country or national thereof; that there is no one other than above grantor(s) who has (have) had any proprietary right, title or interest in the above described real estate, either directly or indirectly, since April 8, 1940; that these representations are made under oath to induce the acceptance of this deed of conveyance.

In Witness Whereof, The said

CHARLES JONES, unmarried, widower of Lois Jones, deceased

has hereunto set his hand and seal this 13 day of November 19 52.

Charles Jones [SEAL]  
Charles Jones [SEAL]  
[SEAL]  
[SEAL]



STANLEY M. SHARTLE  
REGISTERED PROFESSIONAL ENGINEER  
REGISTERED LAND SURVEYOR

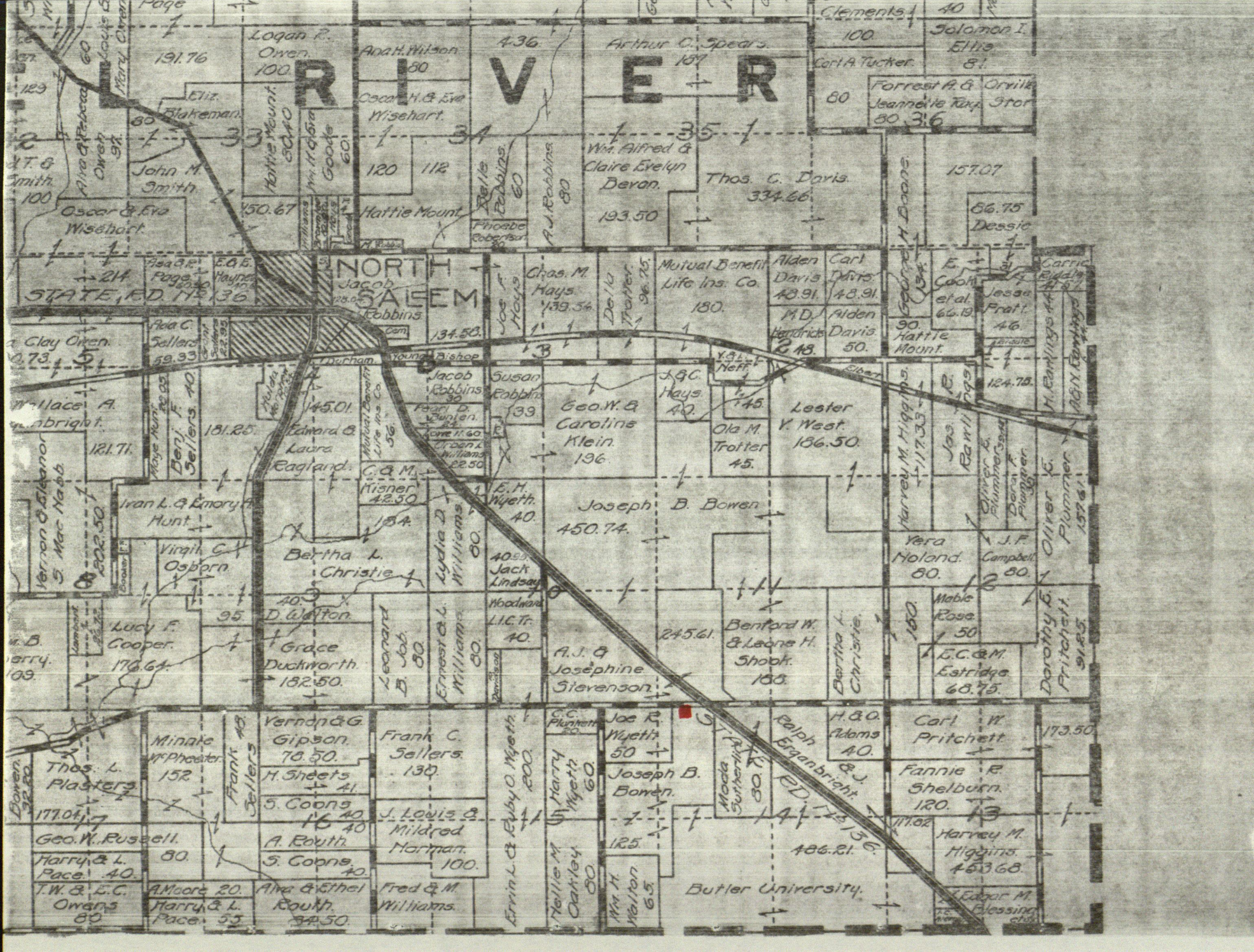
SHEET \_\_\_\_\_ OF \_\_\_\_\_

Job Goldman Date 10-10-83 Hg. \_\_\_\_\_ Temp. \_\_\_\_\_  
14-16-2W At \_\_\_\_\_

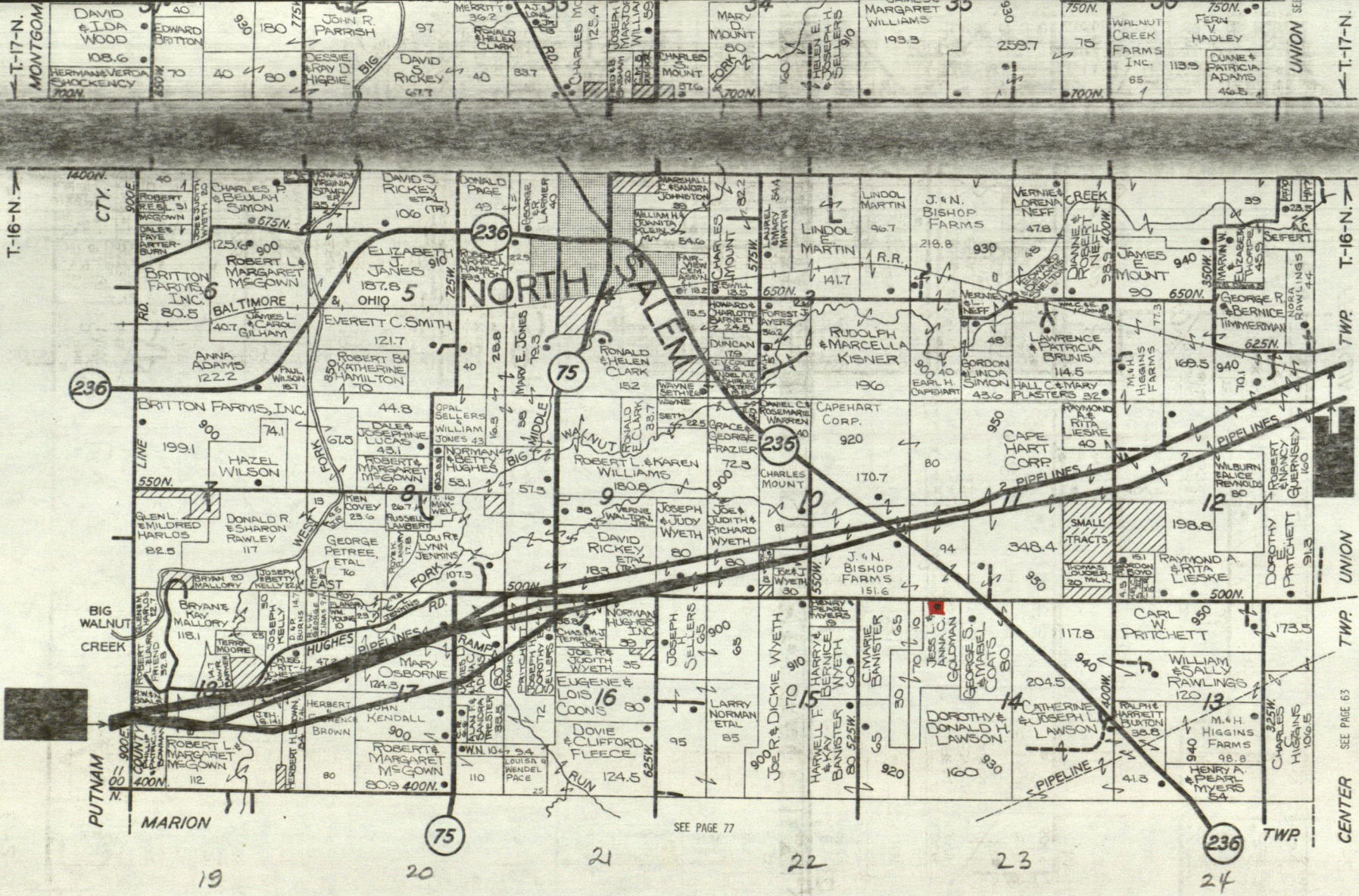
Point	Direction	ZA	Observed slope distance	Mean	Hor. distance
2	1 0°00'00"	90 09 08	5242.96 .90 .88 .95 .95 .97	.935	5242.916'
	3 179 41 01	90 24 36	2657.50 .52	.51	2657.442
2	1 0°00'00"		.	.	10-14-83
	5 179 57 31	90 11 48	3990 .18 .14 .17 .14	.157	3990.133
	4 179 39 28	90 24 36	2658.368	.368	2658.300
5	2 0 00 00		.	.	
	4 0 35 31	90 17 19	1332.00 .00 .95 .98 .97	.98	1331.963
	6 3 24 37	91 05 31	187.07 .06 .06	.063	187.029
	7 180 11 26	90 37 13	3994.66 .63 .68 .68	.662	3994.428
	8 179 59 57	90 38 36	2656.10 .10	.10	2655.933
	9 179 47 22	91 01 20	1356.69 .69	.69	1356.474
	10 179 39 22	90 59 34	993.26 .25	.255	993.106
	R.O.	358 39 24	Sand gable of roof.		.
16	7 0 00 00	90 20 00	2670.20 .27 .26 .20	.232	2670.187
	5 179 23 33	89 02 34	1324.57 .59 .59 .60	.588	1324.403
	15 180 18 06	89 01 20	758.24 .23 .24	.237	758.127
	14 obscured		.	.	
	13 205 23 35	88 48 58	726.82 .81 .81	.813	726.658
	12 206 56 41	88 51 51	686.91 .91 .91 B*	.687.085	686.950
	11 203 09 31	89 15 46	545.17 .17	.17	545.125
	R.O.	180 09 57	Top of farthest pole E.		.
15	16 0 00 00		.	.	
	R.O.	0 59 27	No T/LL	.	
	14 269 46 19		187.71	.	187.71
	17 256 22 14	89 57 40	276.79 .79	.79	276.790
	18 180 00 00		.	.	60.00

\*B = back of prism : 111 0.175'



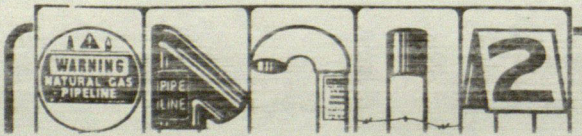






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They are all signs of an underground pipeline. But remember they do not necessarily mark the exact location of the underground pipeline. They do indicate that a pipeline is present.

Panhandle