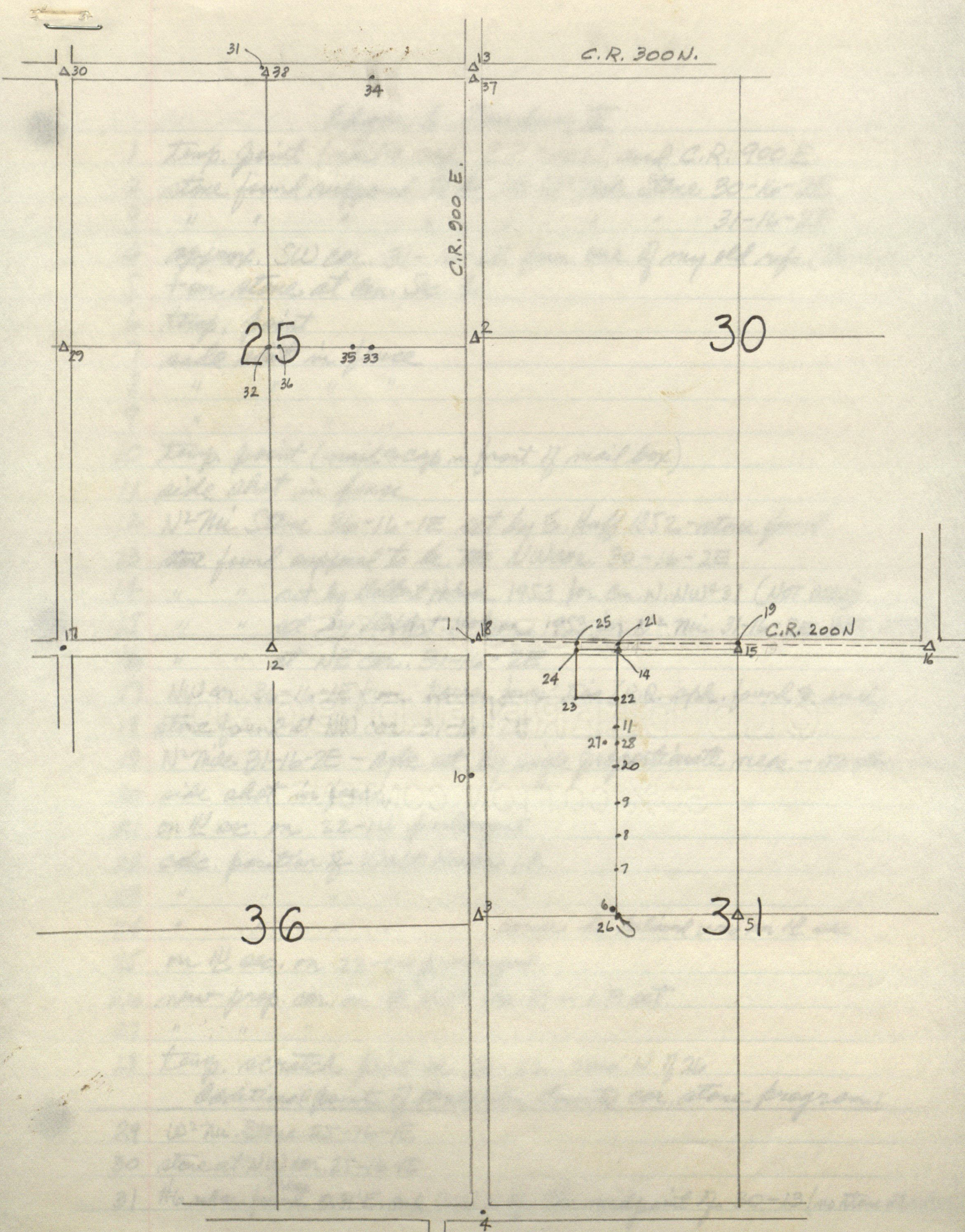


NW 31-16-2E EDGAR FODRAY

E. G. Fordray III

271-4067



Edgar E. Foudray III

- 1 temp. point (nail & cap) C.R. 200' N. and C.R. 900' E.
 - 2 stone found supposed to be the W² Mi. Stone 30-16-2E
 - 3 " " " " " " " " 31-16-2E
 - 4 approx. SW cor. 31-16-2E from one of my old refs. (The maple)
 - 5 + on stone at Cen. Sec. 31
 - 6 temp. point
 - 7 side shot in fence
 - 8 " " " "
 - 9 " " " "
 - 10 temp. point (nail & cap in front of mail box)
 - 11 side shot in fence
 - 12 N² Mi Stone 36-16-1E set by E. Huff 1852 - stone found
 - 13 stone found supposed to be the NW cor. 30-16-2E
 - 14 " " set by Herbert Hobson 1953 for Cen. N. NW⁴ 31 (NOT USED)
 - 15 " " set by Herbert Hobson 1953 for N² Mi. 31-16-2E (NOT USED)
 - 16 " " at NE cor. 31-16-2E
 - 17 NW cor. 36-16-1E from Garra Jones' ties (R.R. spk. found & used)
 - 18 stone found at NW cor. 31-16-2E
 - 19 N² Mi. 31-16-2E - aple set by single proportionate meas. - no stone found
 - 20 side shot in fence
 - 21 on N sec. on 22-14 prolonged
 - 22 calc. position of Walt Reader's I.P.
 - 23 " " " " " "
 - 24 " " " " " corner he believed was on N sec.
 - 25 on N sec. on 23-24 prolonged
 - 26 new prop. cor. on E NW⁴ Sec. 31 - I.P. set.
 - 27 " " " "
 - 28 temp. scratch point on 26-22, 2000' N of 26
- Additional points of Hendricks County cor. stone program:
- 29 W² Mi. Stone 25-16-1E
 - 30 stone at NW cor. 25-16-1E
 - 31 #6 rebar found 7" ^{deep} 0.31' E. and 0.06' N of the midpoint of 30-13 (no stone at rebar)

- 32 Estimated Cen. Sec. 25 (no stone found)
33 Wood cor. post for Cen. E. Cen. Sec. 25 (no stone found)
34 Temp. point in C.R. 300 N.
35 " " 23.6' W. of 33
36 " " 15' E. of 32

Stone at 31914.26'

= 2597.76'
(39.36 chs. gov.)

1 Stone at 29296.07'
29276.87
[29284.13]

Stone at 29296.07'
29264.79
[29292.05]

Stone at 26627.15

26616.90
[26622.75]

R.R. at 26635.07
26624.82

Stone at 23965.46
23956.92
[23961.28]

Stone at 21304.41
21296.95
[21299.85]

Stone at 21344.01
21336.55
[21339.45]

2659.94' apart

Evenly spaced

15977.00 [15977.00] 15977.00

Stone at 16000.10
16000.10 [16000.10] 16000.10

24 Stone at 13316.05
13317.03 [13315.57] 13314.17

10657.05 [10654.15] 10651.33

Stone at 10648.37
10642.55 [10645.37] 10648.27

25 7997.08 [7992.72] 7988.50

Stone at 8012.43
8007.90 [8012.26] 8012.30

5337.10 [5331.30] 5335.67
Scaled 5.8

5337.1 predicted acc. cen

Possible stone at 2677.13
2677.13 [2669.87] 2672.83

Stone at 2682.08 ±
2686.70 31

5356.24 predicted acc. cen

-17.16 Stone at 0.0
[-8.44] 0.00

16000.10
10668.37
26668.47
13334.23
13316.05
18185
2310
1122
13432
17116

best fit predictions in ink

4.62 = 7.1 apart

PRELIMINARY

Point No.	Mesa, M	Record R	Diff M-R	Description
1	0	0	0	stone SE cor. 36-16-1E
2	2669.87	2640	29.87	possible E ² Mi. 36
3	2671.13	2640	37.13	" " " " } see note below Clark's stone
4	2682.08	2649.57	32.51	W ² Mi. Stone 31-16-2E
5	8012.72	7935.18	77.54	" " " 30 " "
6	10657.44	10560	97.44	stone at NE cor. 25-16-1E
7	10668.66	10571.22	97.44	" " NW " 30-16-2E
8	13316.34	13200	116.34	E ² Mi. Stone 24-16-1E
9	16000.39	15863.10	137.29	stone at NW cor. 19-16-2E
10	21304.70	21120	184.70	" " NE " 13-16-1E
11	21344.30	21159.60	184.70	" " NW " 18-16-2E
12	23965.75	23760	205.75	E ² Mi. stone 12-16-1E
13	26627.44	26400	227.44	stone at NE cor. 12-16-1E
14	26635.36	26407.92	227.44	R.R. rpk. by Shurtle at NW cor. 7-16-2E
15	29297.03	29047.92	249.11	W ² Mi. stone 6-16-2E
16	31914.26	31637.76	276.50	stone at NE cor. 1-16-1E

Note: Trotter set a stone at the W² Mi. 31 (ink in Red Book) 2 lbs. N of another stone (possibly the E² Mi. stone 36 set by Clark from an old wit.). Later, Trotter reset the W² Mi. stone 5 1/2 lbs farther N*, making it 7 1/2 lbs. N of Clark's possible stone. Clark's old wit. probably was one by Moses B. Harvey, Deputy under Job Hadley, who set the E² Mi. 36 in 1849 per C, p 35. One of Harvey's wit. was "Elm 30 S 62° W 3" which may have been an orig. gov. witness, namely, "Elm 22 N 14° W 10." If so, Harvey's E² Mi. was about 11 lbs. N. of the true cor. which would have caused Clark's E² Mi. stone to be 11 lbs. N. of the true cor., and which would have put Trotter's last W² Mi. stone of 31 about 18 1/2 lbs. N of the true orig. E² Mi. 36. Since Trotter's stone is about 2682.08' N of the stone at the SE cor. Sec. 36, the orig. E² Mi. = 2669.87' N of SE cor. of Sec. 36

* In pencil in Red Book after his report in ink; 5 1/2 lbs. computed from refs.

USING ALL 16 POINTS:

I	X(I)	Y(I)
1	0.0000	0.0000
2	2640.0000	29.8700
3	2640.0000	37.1300
4	2649.5700	32.5100
5	7935.1800	77.5400
6	10560.0000	97.4400
7	10571.2200	97.4400
8	13200.0000	116.3400
9	15863.1000	137.2900
10	21120.0000	184.7000
11	21159.6000	184.7000
12	23760.0000	205.7500
13	26400.0000	227.4400
14	26407.9200	227.4400
15	29047.9200	249.1100
16	31637.7600	276.5000

ADV: LINEAR REG: CODE 1
 SOURCE/DF SS MS F
 TOTAL 15 115888.0
 REG 1 115717.7115717.7 999.9
 RESID 14 170.3 12.2
 R SQUARE = 0.999

$$YHAT = 8.1969 + 0.008347372 X$$

for $X = 5299.14$, $y = 52.43'$ $X_{14} = 5351.57'$

X(I)	Y(I)	YHAT	RESIDUALS
0.000	0.000	8.197	-8.197
2640.000	29.870	30.234	-0.364
2640.000	37.130	30.234	6.896
2649.570	32.510	30.314	2.196
7935.180	77.540	74.435	3.105
	97.440	96.345	1.095
	97.440	96.439	1.001
	116.340	118.382	-2.042
	137.290	140.612	-3.322
	184.700	184.493	0.207
	184.700	184.824	-0.124
	205.750	206.530	-0.780
	227.440	228.567	-1.127
	227.440	228.634	-1.194
	249.110	250.671	-1.561
	276.500	272.289	4.211

USING ALL BUT POINT 1:

I	X(I)	Y(I)
1	2640.0000	29.8700
2	2640.0000	37.1300
3	2649.5700	32.5100
4	7935.1800	77.5400
5	10560.0000	97.4400
6	10571.2200	97.4400
7	13200.0000	116.3400
8	15863.1000	137.2900
9	21120.0000	184.7000
10	21159.6000	184.7000
11	23760.0000	205.7500
12	26400.0000	227.4400
13	26407.9200	227.4400
14	29047.9200	249.1100
15	31637.7600	276.5000

ADV: LINEAR REG: CODE 1
 SOURCE/DF SS MS F
 TOTAL 14 96064.5
 REG 1 95978.6 95978.6 999.9
 RESID 13 85.8 6.6
 R SQUARE = 0.999

$$YHAT = 10.3024 + 0.008252151 X$$

X(I)	Y(I)	YHAT	RESIDUALS
2640.000	29.870	32.088	-2.218
2640.000	37.130	32.088	5.042
2649.570	32.510	32.167	0.343
7935.180	77.540	75.785	1.755
	97.440	97.445	-0.005
	97.440	97.538	-0.098
	116.340	119.231	-2.891
	137.290	141.207	-3.917
	184.700	184.588	0.112
	184.700	184.915	-0.215
	205.750	206.373	-0.623
	227.440	228.159	-0.719
	227.440	228.225	-0.785
	249.110	250.010	-0.900
	276.500	271.382	5.118

$$X(I) \quad YHAT$$

$$2640.00 + 32.09 = 2672.09'$$

$$X(I) \quad YHAT$$

~~2650.14 32.28~~
 $X(I) \quad YHAT$

$$5280.00 + 53.87 = 5333.87$$

$$X(I) \quad YHAT$$

$$5299.14 + 54.03 = 5353.17$$

USING ONLY POINTS 5, 6, 8, and 9

I X(I) Y(I)
 1 7935.1800 77.5400
 2 10560.0000 97.4400
 3 13200.0000 116.3400
 4 15863.1000 137.2900
 ADV: LINEAR REG: CODE 1
 SOURCE/DF SS MS F
 TOTAL 3 1963.9
 REG 1 1963.3 1963.3 999.9
 RESID 2 0.6 0.3
 R SQUARE = 1.000

$$YHAT = 17.9905 + 0.007499176 X$$

X(I)	Y(I)	YHAT	RESIDUALS
7935.180	77.540	77.498	0.042
	97.440	97.182	0.258
	116.340	116.980	-0.640
	137.290	136.951	0.339

X(I) YHAT

$$\begin{array}{rcl} 0.90 + 17.99 & = & 17.99 \\ X(I) & YHAT & \end{array}$$

$$\begin{array}{rcl} 2640.30 + 37.79 & = & 2677.79 \\ X(I) & YHAT & \end{array}$$

$$\begin{array}{rcl} 2649.75 + 37.86 & = & 2687.61 \\ X(I) & YHAT & \end{array}$$

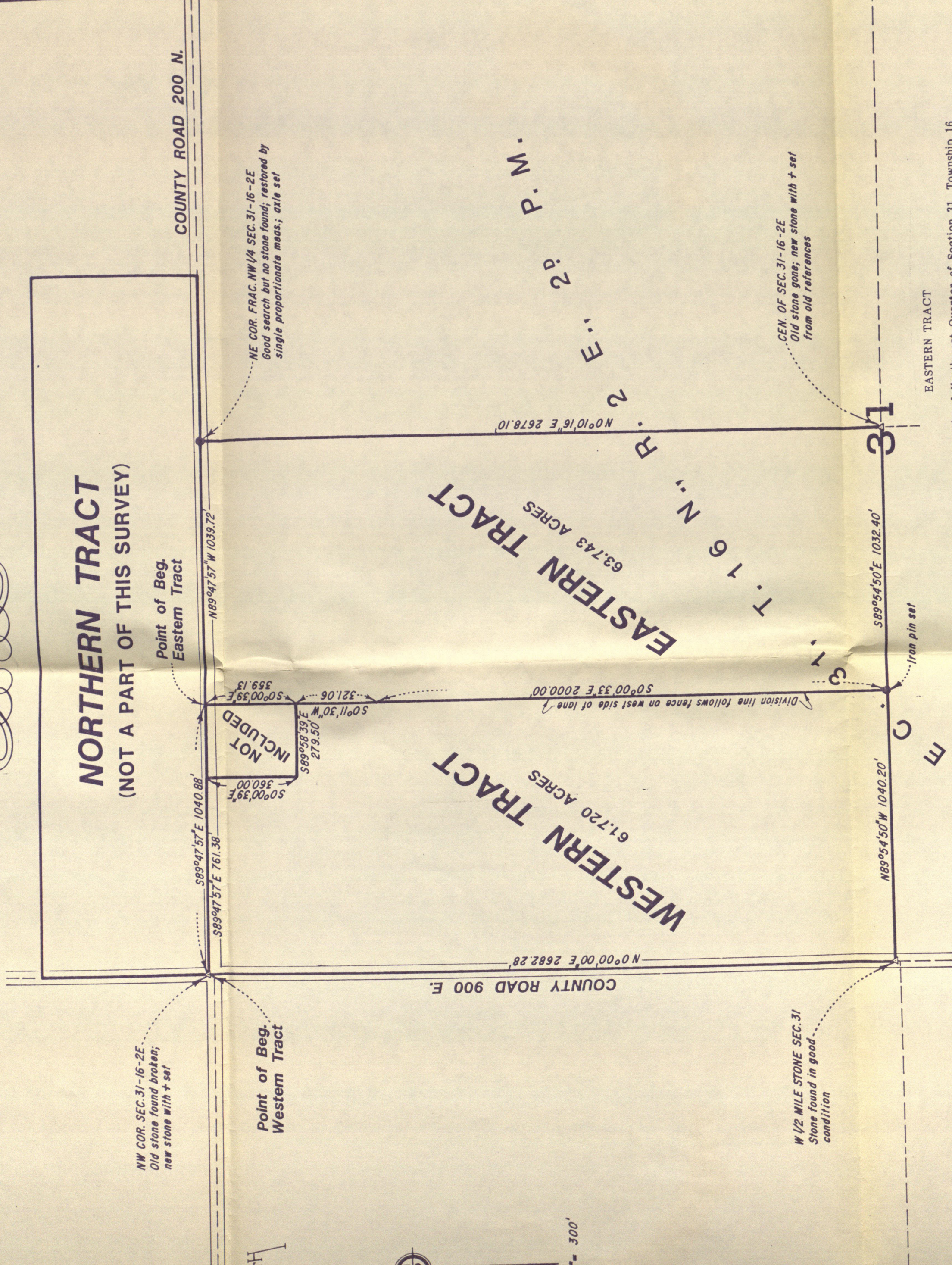
$$\begin{array}{rcl} 5280.30 + 57.59 & = & 5337.59 \\ X(I) & YHAT & \end{array}$$

$$\begin{array}{rcl} 5299.14 + 57.73 & = & 5356.87 \leftarrow \text{dig here (not found there)} \\ X(I) & YHAT & \end{array}$$

$$\begin{array}{rcl} 7920.30 + 77.38 & = & 7997.38 \\ X(I) & YHAT & \end{array}$$

$$\begin{array}{rcl} 7935.18 + 77.50 & = & 8012.68 \end{array}$$

Plat of Survey
For the Partition of a Portion of
THE FOUDRAY ESTATE
FOR E. E. FOUDRAY III, VIRGINIA CUMMINGS, AND ELEANOR GRAY



WESTERN TRACT

A part of the Fractional Northwest Quarter of Section 31, Township 16 North, Range 2 East, Hendricks County, Indiana, described as follows: Beginning at a stone at the northwest corner of said section; thence South 89 degrees 47 minutes 57 seconds East along the north line of said section 761.38 feet; thence South 0 degrees 00 minutes 39 seconds East 360.00 feet; thence South 89 degrees 58 minutes 39 seconds East 279.50 feet; thence South 0 degrees 00 minutes 33 seconds East 2,000.00 feet to an iron pin on the south line of said fractional quarter section; thence North 89 degrees 54 minutes 50 seconds West along said south line 1,040.20 feet to a stone at the southwest corner of said fractional quarter section; thence North 00 degrees 00 minutes 00 seconds East along the west line of said section 2,682.28 feet to the point of beginning; containing 61.720 acres, more or less. Subject to all legal highways, rights of way, and easements. The west line of said fractional quarter section, as marked by stones at the ends of said line, is an assumed meridian to which all cardinal and other bearings herein are oriented.

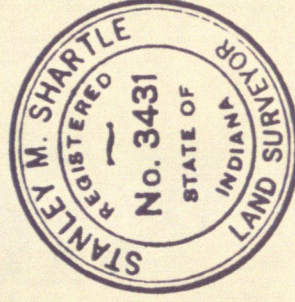
EASTERN TRACT

A part of the Fractional Northwest Quarter of Section 31, Township 16 North, Range 2 East, Hendricks County, Indiana, described as follows: Beginning on the north line of said section South 89 degrees 47 minutes 57 seconds East 1,040.88 feet from a stone at the northwest corner of said section; thence South 0 degrees 00 minutes 39 seconds East 359.13 feet; thence South 0 degrees 11 minutes 30 seconds West 321.06 feet; thence South 0 degrees 00 minutes 33 seconds East 2,000.00 feet to an iron pin on the south line of said fractional quarter section; thence South 89 degrees 54 minutes 50 seconds East along said south line 1,032.40 feet to a cross on a stone at the southeast corner of said fractional quarter section; thence North 0 degrees 10 minutes 16 seconds East along the east line of said fractional quarter section 2,678.10 feet to an axle at the northeast corner of said fractional quarter section; thence North 89 degrees 47 minutes 57 seconds West along the north line of said section 1,039.72 feet to the point of beginning; containing 63.743 acres, more or less. Subject to all legal highways, rights of way, and easements. The west line of said fractional quarter section, as marked by stones at the ends of said line, is an assumed meridian to which all bearings herein are oriented.

The foregoing property is subject to all recorded and unrecorded contracts, easements, right-of-ways, alleys, roads, streets, and highways which may affect same by specific limitations or reservations not herein described.

I, the undersigned, do hereby certify that I have surveyed the above described property in accordance with the official records, and that this plat is a true representation of said survey.

Given under my hand and seal JULY 13, 1985



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

TOPOGRAPHIC SURVEYS
DRAINAGE LEVELS
LOT SURVEYS

STANLEY M. SHARTLE

REGISTERED PROFESSIONAL ENGINEER
REGISTERED LAND SURVEYOR

R.R.1, BOX 33

STILESVILLE, IND. 46180

SUBDIVISION OF
ACCIDENT S
LAN

Plat of Survey

For the Partition of a Portion of

THE FOUDRAY ESTATE

FOR E. E. FOUDRAY III, VIRGINIA CUMMINGS, AND ELEANOR GRAY



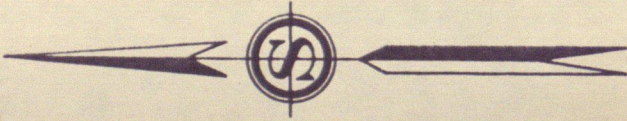
NORTHERN TRACT (NOT A PART OF THIS SURVEY)

NW COR. SEC. 31-16-2E
Old stone found broken;
new stone with + set

Point of Beg.
Western Tract

Point of Beg.
Eastern Tract

NORTH



Scale: 1" = 300'

COUNTY ROAD 900 E.

WESTERN TRACT
61.720 ACRES

EASTERN TRACT
63.743 ACRES

T. 16 N., R. 2 E., P. M.

N89°47'57"W 1039.72'

S89°47'57"E 1040.88'

NOT INCLUDED
S0°00'39"E 360.00'
S89°58'39"E 279.50'

NE COR. FRAC. NW 1/4 SEC. 31-16-2E
Good search but no stone found; restored by
single proportionate meas.; axle set

W 1/2 MILE STONE SEC. 31
Stone found in good
condition

CEN. OF SEC. 31-16-2E
Old stone gone; new stone with + set
from old references

N89°54'50"W 1040.20'

S89°54'50"E 1032.40'

Iron pin set

WESTERN TRACT

A part of the Fractional Northwest Quarter of Section 31, Township 16 North, Range 2 East, Hendricks County, Indiana, described as follows: Beginning at a stone at the northwest corner of said section; thence South 89 degrees 47 minutes 57 seconds East along the north line of said section 761.38 feet; thence South 0 degrees 00 minutes 39 seconds East 360.00 feet; thence South 89 degrees 58 minutes 39 seconds East 279.50 feet; thence South 0 degrees 11 minutes 30 seconds West 321.06 feet; thence South 0 degrees 00 minutes 33 seconds East 2,000.00 feet to an iron pin on the south line of said fractional quarter section; thence North 89 degrees 54 minutes 50 seconds West along said south line 1,040.20 feet to a stone at the southwest corner of said fractional quarter section; thence North 00 degrees 00 minutes 00 seconds East along the west line of said section 2,682.28 feet to the point of beginning; containing 61.720 acres, more or less. Subject to all legal highways, rights of way, and easements. The west line of said fractional quarter section, as marked by stones at the ends of said line, is an assumed meridian to which all cardinal and other bearings herein are oriented.

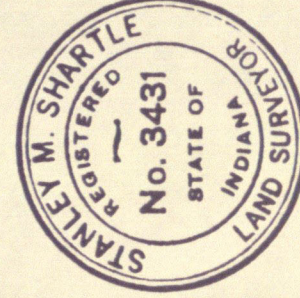
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I, the undersigned, do hereby certify that I have surveyed and above described property in accordance with the official duties of a land surveyor and that this plat is a true representation of said survey.

Given under my hand and seal JULY 13, 1985



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

S89°47'57"E 1040.88'
S89°47'57"E 761.38'
N89°47'57"W 1039.72'

COUNTY ROAD 200 N.



Scale: 1" = 300'

Point of Beg.
Western Tract

NOT
INCLUDED
S0°00'39"E 360.00'
S89°58'39"E 279.50'
S0°11'30"W 321.06'
S0°00'39"E 359.13'

NE COR. FRAC. NW 1/4 SEC. 31-16-2E
Good search but no stone found; restored by
single proportionate meas.; axle set

COUNTY ROAD 900 E.
N0°00'00"E 2682.28'

WESTERN TRACT
61.720 ACRES

Division line follows fence on west side of lane

EASTERN TRACT
63.743 ACRES

W 1/2 MILE STONE SEC. 31
Stone found in good
condition

N89°54'50"W 1040.20'

S89°54'50"E 1032.40'

SEC 31

Iron pin set

31

EASTERN TRACT

CEN. OF SEC. 31-16-2E
Old stone gone; new stone with + set
from old references

WESTERN TRACT

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I, the undersigned, do hereby certify that I have surveyed the above described property in accordance with the official records, and that this plat is a true representation of said survey.

Given under my hand and seal JULY 13, 1985



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

Cen S SW 25 5" deep 1946
 steel cor post N 18.30'
 cor fence post S 22.04'
 boulder 6x8x10 S 45W 26.82'
 4 6x12x14 N 45W 22.14'
 P pole S 60E 47.85'

(645.81')
 39R 3 1/2' N 75 SW cor. 30
 stone ash 10 S 89 E 42'
 stone N 78 R 7 L to stone 10x12
 lot rock E on line 34 L

(2659.8')
 40.30 Hervey
 2661.0 Nelson
 40 gov.

29
 (19.14')
 N 2 mi 36
 15x20
 Book 33 N 3 1/2 E 142
 N NW 4 73 lbs short
 C-85

N 2 mi should be
 moved E 25 lbs to
 be in proper position
 Hunt C-399
 Stone from old lot.
 8x15 Book 8 N 66 1/2 E 70 1/2
 Elm 8 S 8 1/2 W 23 1/2
 Clark

7x12x12
 JWT
 Wood 36 N 52 E 27
 Sack 8 S 25 E 70
 13' N 75 E road in 1884

Cen. N NW 4
 4x8x12 (60.06')
 SE cor. bam. N 21 W 9 1/2
 Sp. 10 N 15 1/2 E 166
 JWT?

6x10x12
 JWT?

16
 8
 5.4

36
 not found by
 Gossitt 1948

Stone by Garrison
 found by Gossitt

P. Pole N 30 1/2 E 22.57
 " " S 14 1/4 E 59.93
 Tel " S 45 1/4 W 27.32
 1948

stone 2x1 N of stone
 " 7x10x14 E 25 L.
 Sug 6 S 68 3/4 W 84 L.
 JWT
 10x10x12
 Sugar 6 S 45 W 85 L
 2x10x14 S 77 1/2 E 25 1/2 L
 JWT?

Stone found
 Trotter stone 7x10x14 S 77 1/4 E 16.96'
 wood cor post S 87 3/4 E 16.57'
 NE cor. brick foundation S 36 W 68.97'
 Gossitt 1948

3x10x14
 stone N 17 L
 " W 20 L
 JWT
 6x8x11
 stone S 84 1/2 E 9 L
 " N 9 L.
 JWT?

8x10x16
 stone W 25 L
 Buwal 8 N 5 E 128 1/2 L.
 Trotter
 gone 1985
 found 1985

Stone found
 by Gossitt gone 1985

gone 1985 - new stone
 10x10x14 with + pit
 16.5' E of Trotter's wit.
 rock 5' deep.
 Walnut 22 S 50 E 4.75'
 Hackberry 15 S 65 W 9.8'

Stone shallow
 SW cor. brick post N 36 1/2 E 38.4 L (25.34')
 maple 22 S 68 1/4 E 69.4 L (45.20') ← 51.4' to nail found
 Gossitt 1948

33" 1985 31.20 gov.

141.84' letter PK nails found (8 1/2 x 2 = 143.00')

STANLEY M. SHARTLE
REGISTERED PROFESSIONAL ENGINEER
REGISTERED LAND SURVEYOR

SHEET 1 OF 2

Job E.E. Foudray Date 7-3-85 Hg. 29.00 Temp. 71

At

Point	Direction	ZA	Observed slope distance	Mean	Hor. distance
1	0°00'00"	89 52 50	1367.67 .68 .67	.673	1367.670
R.O.	1 08 36	stop	.	.	.
2	0 20 30	89 55 36	4016.90 .90 .91	.903	4016.900
3	179 59 04 ⁰¹ }02.5	90 07 30	1313.59 .59 .59	.59	1313.587
4	180 12 44	90 05 09	3995.91 .93	.92	3995.916
5	122 35 32 ³⁸ }35	90 11 46	2460.42 .43 .42	.423	2460.409
6	141 44 05	89 58 30	1680.20 .19	.195	1680.195
7	110 13 50	89 57 00	1113.39	.39	1113.390
8	95 42 08	89 47 57	1050.64 .63	.635	1050.629
9	79 00 18	89 43 31	1066.92 .95	.935	1066.923
20	64 09 08	89 45 29	1164.44 .44	.44	1164.430
11	54 06 26	89 46 32	1295.07 .12 .08	.09	1295.080
			.	.	.
10	0 00 00		.	.	.
R.O.	355 01 53 ^{02 00}		.	.	.
3	359 59 37 ^{27 34} }34.5	90 06 29	2681.24 .24 .23	.237	2681.232
14	271 04 10 ^{02 37} }06.5	90 03 52	1052.58 .58 .55 .55	.565	1052.564
15	270 40 04 ^{39 58} }01	90 09 27	2090.01 .02 .03	.02	2090.012
16	over the hill		.	.	.
2	180 31 08 ^{25 16} }16	89 57 27	2649.32 .31 .32	.317	2649.316
13	180 19 34 ±	89 56 39	5305.11 .13 .13	.123	5305.120
12	89 13 14	89 55 40	2668.14 .12 .12 .13	.127	2668.125
			.	.	.
13 {	3 0 00 00	90 05 45	7986.30 .31 .30	.303	7986.292
	2 359 55 06		.	.	2655.94 ±
			.	.	.
12 {	17 0 00 00	90 15 16	2599.48 .47	.475	2599.449
			.	.	.
1 {	10 0 00 00		.	.	.
	R.O. 355 02 00 ^{02 00} }01.5		.	.	.
	19 270 24 43 ^{39 39} }41"	90 09 21	2092.17 .19 .18	.18	2092.172
	18 265 01 36		.	.	11.62'
	15-19 = 9.67'				

SHEET 2 OF 2

At

2669' Harvey 1924	mont.
2673.7 ±	W ² SW ⁴
2673.7 ±	23-16-1E
2668.1 ±	mont.
2668.1 ±	W ² NW ⁴
2668.1 ±	26-16-1E
2671' G.R. Avery 1924	mont.

AZIMUTHS AT 34:

P 6

37 90.000000 ***
35 180.061000 ***
36 206.092600 ***
29 236.121630 ***
30 270.230530 ***
38 270.412200 ***
13 89.313960 ***

P 1

34 [5000.0000 ***
5000.0000 ***
2 ***
4 ***
270.23053 ***
3953.2970 ***

Dutative 30 [5026.5506 ***
1046.7922 ***
2 ***
5 ***

13 [5011.2370 ***
6360.8012 ***
30-13 [90.09544 ***
5314.8311 ***

5314.0220*

MEAN = 5314.0266 (USE)

13-30 [270.09544 ***
5314.0266 ***
30 [5026.5506 ***
1046.7967 ***
2 ***
5 ***
34 [5000.0000 ***
5000.0000 ***
90.23053 ***
30-34 [3953.2925 ***

30 [5026.5506 ***
1046.7967 ***
2 ***
4 ***
90.09494 ***
2657.3223 ***
38 [5018.9573 ***
3704.1082 ***
90.09594 ***
2656.7043 ***
13 [5011.2370 ***
6360.8012 ***

34 [5000.0000 ***
5000.0000 ***
2 ***
4 ***
270.41228 ***
1294.7780 ***
38 [5015.5848 ***
3705.3158 ***
2 ***
5 ***

31 [5018.9573 ***
3704.1082 ***
38-31 [340.17561 ***
3.5822 ***

34 [5000.0000 ***
5000.0000 ***
3 ***
4 ***
180.06100 ***
2650.8650 ***
35 [2349.1393 ***
4995.2346 ***
206.09268 ***
2955.2960 ***
36 [2347.3676 ***
3697.1894 ***
2 ***
4 ***
236.12163 ***
4759.7110 ***
29 [2352.5062 ***
1044.5449 ***
3 ***
5 ***

36 [2347.3676 **
3697.1894 **
29-36 [90.06396 **
2652.6495 ***
2 ***
5 ***
35 [2349.1393 ***
4995.2346 ***
90.02558 ***
29-35 [3950.6912 ***

36 [2347.3676 ***
3697.1894 ***
2 ***
4 ***
270.06396 ***
15.0000 ***

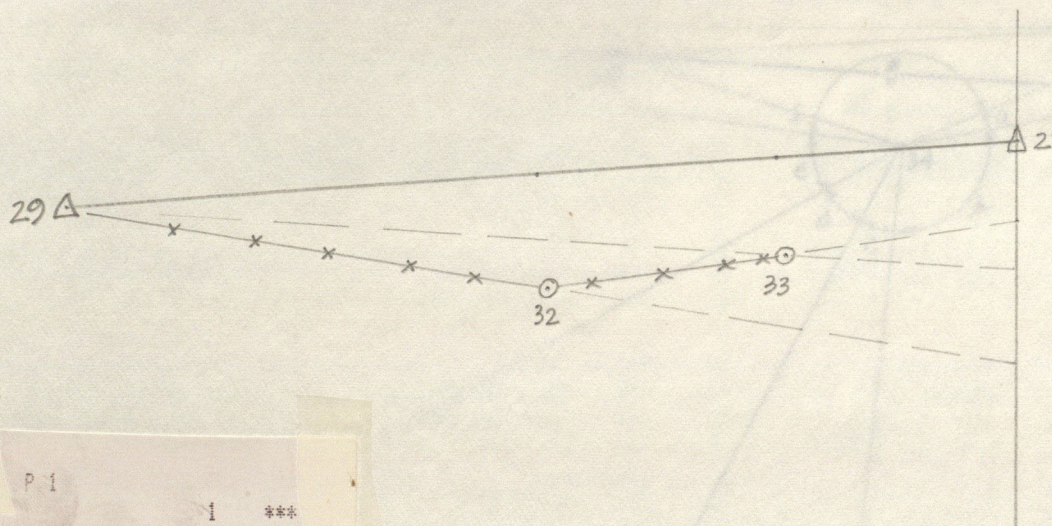
32 [2347.3967 ***
3682.1894 ***
2 ***
5 ***
35 [2349.1393 ***
4995.2346 ***
89.55263 ***
32-35 [1313.0463 ***
2 ***
4 ***

33 [2349.1706 ***
5018.8346 ***
13 [5011.2370 *
6360.8012 *
2 ***
4 ***
180.00000 ***
2655.8513 ***
2 [2355.3857 ***
6360.8012 ***
2 ***
5 ***
29 [2352.5062 ***
1044.5449 ***
269.50083 ***
2-29 [5316.2571 ***

P 4
29 [2352.50620 ***
1044.54490 ***
29-2 89.58083 ***
2 ***
32 [2347.39670 ***
3682.18940 ***
2637.64135 ***
6.53788 ***
33 [2349.17060 ***
5018.83460 ***
3974.28731 ***
5.48782 ***

DO NOT
USE

* Measured directly in field



P 1

	1	***
29	[2352.5062	***
	[1044.5449	***
	2	***
	5	***
30	[5026.5506	***
	[1046.7967	***
29-30	[0.02537	**
	[2674.0453	'

P 1

	1	***
30	[5026.5506	***
	[1046.7967	***
	2	***
	5	***
38	[5015.5848	***
	[3705.3158	***
30-38	[90.14108	***
	[2650.5417	***
	[5000.0183	***
37	[6360.6323	***
	[90.20092	***
38-37	[2655.3621	**

AZ. AT 1:

P 6

10 179.453790 ***
19 90.101890 ***
15 90.253890 *

P 1

1 ***
1 [7681.2194 ***
4988.4274 ***
3 ***
4 ***
90.10189 ***
2092.1720 ***
19 [7674.9418 ***
7080.5900 ***
2 ***
4 ***
90.25389 ***
2090.0120 ***
15 [7665.6264 * ***
7078.3812 ***
2 ***
5 ***
19 [7674.9418 ***
7080.5900 ***
13.20204 ***
15-19 [9.5737 ***
7682.2752 ***
18 [5000.0000 ***
270.12070 *
19-18 [2080.6029 *

P 1

1 ***
1 [7681.2194 ***
4988.4274 ***
2 ***
4 ***
90.25389 ***
2090.0120 ***
15 [7665.6264 ***
7078.3812 ***
13.20204 ***
9.6500 ***
19 [7675.0161 ***
7080.6076 ***
270.12070 ***
2080.6080 ***
closure on 18 [7682.3493 ***
5000.0125 ***

closure on 18

2 ***
5 ***
7682.2752 ***
5000.0000 ***
closure error [189.35271 ***
0.0752 ***

closure error

Adjust by arbitrary method:

SECOND TRIAL: (USE)

1 ***
1 [7681.2194 ***
4988.4274 ***
2 ***
4 ***
90.25429 ***
2090.0120 ***
15 [7665.5859 ***
7078.3809 ***
13.15540 ***
9.6500 ***
19 [7674.9784 ***
7080.5952 ***
270.12034 ***
2080.6080 ***
closure on 18 [7682.2754 ***
5000.0000 ***
2 ***
5 ***
7682.2752 ***
18 [5000.0000 ***
168.37148 ***
closure error [0.0002 ***

closure on 18

closure error

19-15:
Computed = 9.5737'
meas. = 9.6700 (USE WTD. MEAN
diff. = 0.0963) 9.6500')

19-18:
Computed 2080.6029
meas. 2080.6080 (USE)
0.0051

FIRST TRIAL:

P 1

1 ***
1 [7681.2194 ***
4988.4274 ***
2 ***
4 ***
90.25430 ***
2090.0120 ***
15 [7665.5848 ***
7078.3809 ***
13.15540 ***
9.6500 ***
19 [7674.9774 ***
7080.5952 ***
270.12033 ***
2080.6080 ***
closure on 18 [7682.2733 ***
5000.0000 ***
2 ***
5 ***
7682.2752 ***
18 [5000.0000 ***
1.21211 ***
closure error [0.0019 *

closure on 18

closure error

1 ***
19 [7674.9784 ***
7080.5952 ***
2 ***
5 ***
1 [7681.2194 ***
4988.4274 ***
19-1 [270.10153 ***
2092.1771 *

* Preliminary

AZIMUTHS

10-1 359.453790 ***
 10-2 0.060790 ***
 1-10 179.453790 ***
 1-2 0.165390 ***

P 1

1 ***
 1 [7681.2194 ***
 4988.4274 ***
 2 ***
 4 ***
 0.16539 ***
 2649.3160 ***
 2 [10330.5034 ***
 5001.4501 ***
 180.06079 ***
 4016.9000 ***
 closure on 10 [6313.6098 ***
 4994.2855 ***
 2 ***
 5 ***
 10 [6313.5677 ***
 4994.1436 ***
 closure error [253.28465 ***
 0.1480 ***

$\Sigma HD = 66666.216'$

1
 45,042

COMPASS RULE:

2 [N ADJ=10,330.4867
 E ADJ=5,001.3937
 10 [N ADJ=6,313.5677
 E ADJ=4,994.1436

1
 1 [7681.2194 ***
 4988.4274 ***
 2 ***
 5 ***
 2 [10330.4867 ***
 5001.3937 ***
 0.16495 ***
 1-2 [2649.2990 ***
 6313.5677 ***
 10 [4994.1436 ***
 180.06123 ***
 2-10 [4016.9255 ***

at direction fixed

5 6
 mean find
 diff. direction
 0'00'00"0
 -1.3 89 13 12.7
 -1.3 180 19 32.0
 180 31 11.6
 265 01 36.8
 270 04 37.4
 270 40 45.0
 -1.3 271 04 05.2
 259 39 31.7

180 21 11.6 -5.4
 265 01 36.8 0.0
 270 04 37.4 -3.6
 270 40 45.0 +4.0
 259 39 31.7 -3.6
 5 -6.6
 -1.3

at 10 corrected

0 00 00.0
 0 20 36.8
 +1.1 59 06 27.1
 +1.1 65 09 27.1
 +1.1 79 12 31.1
 +1.1 95 42 03.1
 +1.1 110 13 03.1
 +1.1 122 35 36.1
 +1.1 141 44 04.1
 +1.1 179 59 02.5
 +1.1 180 12 45.1

3 179 59 02.5
 4 180 12 45.1

List of directions at 1 corrected to fit directions fixed
by figure adjustment:

1	2	3	4	5	6
Sta.	observed directions	fixed directions	diff. (3-2)	mean diff.	final directions
10	0°00'00.0	0°00'00.0	0.0		0°00'00.0
12	89 13 14			-1.3	89 13 12.7
13	180 19 34			-1.3	180 19 32.7
2	180 31 16	180 31 11.6	-4.4	-0.4	180 31 11.6
18	265 01 36	265 01 36.0	0.0		265 01 36.0
19	270 24 41.5	270 24 37.4	-3.6		270 24 37.4
15	270 40 01.5	270 40 05.0	+4.0		270 40 05.0
14	271 04 06.5			-1.3	271 04 05.2
3	359 59 34.5	359 59 31.9	-2.6		359 59 31.9
			5 -6.6"		
			-1.3		

List of directions at 10 corrected:

1	0 00 00.0	0 00 00.0	0.0		0 00 00.0
2	0 20 30	0 20 34.4	3.4		0 20 34.4
11	54 06 26			+1.1	54 06 27.1
20	64 09 08			+1.1	64 09 09.1
9	79 00 18			+1.1	79 00 19.1
8	95 42 08			+1.1	95 42 09.1
7	110 13 50			+1.1	110 13 51.1
5	122 35 35			+1.1	122 35 36.1
6	141 44 05			+1.1	141 44 06.1
3	179 59 02.5	179 59 02.5	0.0		179 59 02.5
4	180 12 44			+1.1	180 12 45.1
			3 +3.4		
			+1.1		

AZIMUTHS AT 11

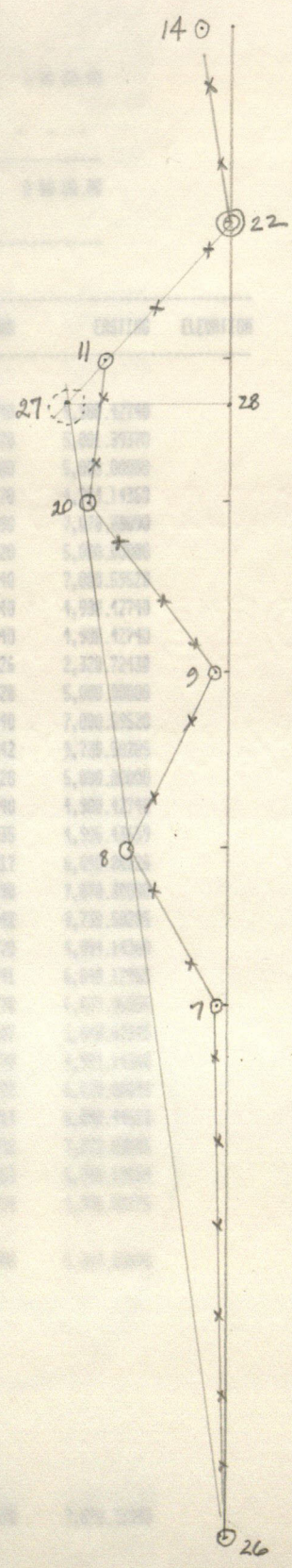
P 6

10	179.453790	***
12	268.585150	***
13	0.051140	***
2	0.165350	***
18	84.471390	***
19	98.101530	***
15	98.254290	***
14	98.494390	***
3	179.450980	***

AT 10:

P 6

1	359.453790	***
2	0.061230	***
11	53.520500	***
20	63.544700	***
9	78.455700	***
8	95.274700	***
7	109.592900	***
5	122.211400	***
6	141.294400	***
3	179.444040	***
4	179.582300	*



**** COORDINATE FILE SYSTEM ****

FILE CREATED:

COORDINATE FILE:3162EA LENGTH= 48 POINTS; TIME ON FILE: 0 00 00.00
FOUDRAY ESTATE ***** JOB #1985

COORDINATE FILE:3162EA LENGTH = 48 POINTS; TIME ON FILE: 0 00 00.00
FOUDRAY ESTATE ***** JOB #1985

***** COGO *****

FROM TYPE	BEARING	DISTANCE	TO	NORTHING	EASTING	ELEVATION
-----------	---------	----------	----	----------	---------	-----------

ENTER & ASSIGN

			1	7,681.21940	4,988.42740	
			2	10,330.48670	5,001.39370	
			3	5,000.00000	5,000.00000	
			10	6,313.56770	4,994.14360	
			15	7,665.58590	7,078.38090	
			18	7,682.27520	5,000.00000	
			19	7,674.97840	7,080.59520	
START			1	7,681.21940	4,988.42740	
START			1	7,681.21940	4,988.42740	
1 TRAV NA	268 58 51.50	2668.12500	12	7,633.76826	2,320.72438	
12 INU NA	88 57 46.09	2679.71468	18	7,682.27520	5,000.00000	
18 INU NA	90 12 03.38	2080.60800	19	7,674.97840	7,080.59520	
19 TRAV NA	90 12 03.38	2658.92400	16	7,665.65342	9,739.50285	
16 INU NA	270 12 03.38	4739.53200	18	7,682.27520	5,000.00000	
START			1	7,681.21940	4,988.42740	
1 S.S. NA	0 05 11.40	5305.12000	13	12,986.33335	4,996.43659	
1 TRAV NA	90 49 43.90	1052.56400	14	7,665.99317	6,040.88126	
14 INU NA	90 01 20.97	1037.49972	15	7,665.58590	7,078.38090	
15 INU NA	89 59 54.77	2661.12195	16	7,665.65342	9,739.50285	
START			10	6,313.56770	4,994.14360	
10 S.S. NA	53 52 05.00	1295.08000	11	7,077.20741	6,040.12955	
10 S.S. NA	63 54 47.00	1164.43000	20	6,825.60778	6,039.95055	
10 TRAV NA	78 45 57.00	1066.92300	9	6,521.42487	6,040.62345	
START			10	6,313.56770	4,994.14360	
10 S.S. NA	95 27 47.00	1050.62900	8	6,213.54372	6,040.00043	
10 S.S. NA	109 59 29.00	1113.39000	7	5,932.92314	6,040.44519	
10 S.S. NA	122 21 14.00	2460.40900	5	4,996.88692	7,072.59595	
10 S.S. NA	141 29 44.00	1680.19500	6	4,998.71453	6,040.19158	
10 S.S. NA	179 58 23.00	3995.91600	4	2,317.65214	4,996.02276	

OFFSETS FROM A LINE

3	5,000.00000	5,000.00000
---	-------------	-------------

BASE BRG NA 0 00 00.00

PT	BASE DIST	OFFSET
4	-2682.34786	-3.97724
3	0.00000	0.00000
18	2682.27520	0.00000
2	5330.48670	1.39370
13	7986.33335	-3.56341

START

OFFSETS FROM A LINE

15	7,665.58590	7,078.38090
----	-------------	-------------

BASE BRG NA 270 01 20.97

	BASE DIST	OFFSET			
16	-2661.12172	1.11213			
15	0.00000	0.00000			
14	1037.49972	0.00000			
18	2078.38729	15.87344			
START			14	7,665.99317	6,040.88126
14 TRAV NA 270 01 20.97	279.50000		24	7,666.10288	5,761.38129
24 TRAV NA 179 59 20.97	346.50000		23	7,319.60289	5,761.44685
23 TRAV NA 90 01 20.97	279.50000		22	7,319.49317	6,040.94683

OFFSETS FROM A LINE

			5	4,996.88692	7,072.59595
--	--	--	---	-------------	-------------

BASE BRG NA 270 05 09.81

PT	BASE DIST	OFFSET
6	1032.40596	0.27691
3	2072.59829	0.00000

START			5	4,996.88692	7,072.59595
5 TRAV NA 270 05 09.81	1032.40000		26	4,998.43761	6,040.19712

OFFSETS FROM A LINE

			26	4,998.43761	6,040.19712
--	--	--	----	-------------	-------------

BASE BRG NA 0 01 06.62

PT	BASE DIST	OFFSET
6	0.27692	-0.00563
7	934.48557	-0.05377
8	1215.10599	-0.58918
9	1522.98732	-0.06560
20	1827.17000	-0.83675
11	2078.76968	-0.73903
22	2321.05569	0.00000
14	2667.55564	-0.17749

START			26	4,998.43761	6,040.19712
26 TRAV NA 0 01 06.62	2000.00000		28	6,998.43750	6,040.84313
28 TRAV NA 270 01 06.63	0.97000		27	6,998.43781	6,039.87313
START			19	7,674.97840	7,080.59520
19 B-B NA 270 12 03.38	1039.72272		21	7,678.62476	6,040.87887
21 B-B NA 179 59 20.97	12.63160		14	7,665.99317	6,040.88126
START			21	7,678.62476	6,040.87887
21 B-B NA 270 12 03.38	279.50186		25	7,679.60499	5,761.37873
25 B-B NA 179 59 20.97	13.50211		24	7,666.10288	5,761.38129

LOT SUMMARY

			18	7,682.27520	5,000.00000
18	NA 90 12 03.38	761.38341	25	7,679.60500	5,761.37873
25	NA 179 59 20.97	360.00211	23	7,319.60289	5,761.44685
23	NA 90 01 20.97	279.50000	22	7,319.49318	6,040.94683
22	NA 180 01 06.62	2321.05569	26	4,998.43761	6,040.19717
26	NA 270 05 09.81	1040.19829	5	4,999.99999	5,000.00005
3	NA 0 00 00.00	2682.27520	18	7,682.27519	5,000.00005
			18	7,682.27520	5,000.00000

NA 285 08 38.63 0.00005 CLOSING LINE

7,444.415 DIST TRAV

PERFECT CLOSURE

AREA 2689638.31 SF 61.7456 ACRES

LOT SUMMARY

			18	7,682.27520	5,000.00000
18	NA 90 12 03.38	761.38341	25	7,679.60500	5,761.37873

25	NA 179 59 20.97	360.00211	23	7,319.60290	5,761.44685
23	NA 90 01 20.97	279.50000	22	7,319.49318	6,040.94683
22	NA 180 11 29.81	321.05715	27	6,998.43782	6,039.87312
27	NA 179 59 26.59	2000.00024	26	4,998.43761	6,040.19707
26	NA 270 05 09.81	1040.19829	3	4,999.99999	4,999.99996
3	NA 0 00 00.00	2682.27520	18	7,682.27519	4,999.99996
			18	7,682.27520	5,000.00000

NA 74 08 10.22 0.00005 CLOSING LINE

7,444.416 DIST TRAV

PERFECT CLOSURE

AREA 2688512.74 SF 61.7198 ACRES

LOT SUMMARY

			25	7,679.60499	5,761.37873
25	NA 90 12 03.38	279.50186	21	7,678.62477	6,040.87887
21	NA 179 59 20.97	359.13160	22	7,319.49317	6,040.94683
22	NA 270 01 20.97	279.50000	23	7,319.60289	5,761.44685
23	NA 359 59 20.97	360.00211	25	7,679.60499	5,761.37873
			25	7,679.60499	5,761.37873

NA 158 13 04.94 0.00001 CLOSING LINE

1,278.136 DIST TRAV

PERFECT CLOSURE

AREA 100498.92 SF 2.3071 ACRES

LOT SUMMARY

			21	7,678.62476	6,040.87887
21	NA 179 59 20.97	359.13160	22	7,319.49317	6,040.94683
22	NA 180 11 29.81	321.05715	27	6,998.43781	6,039.87312
27	NA 179 59 26.59	2000.00024	26	4,998.43760	6,040.19707
26	NA 90 05 09.81	1032.40000	5	4,996.88693	7,072.59591
5	NA 0 10 16.09	2678.10342	19	7,674.97841	7,080.59510
19	NA 270 12 03.38	1039.72272	21	7,678.62475	6,040.87877
			21	7,678.62476	6,040.87887

NA 86 21 00.35 0.00010 CLOSING LINE

7,430.415 DIST TRAV

70,811,150.897 PRECISION

AREA 2776665.95 SF 63.7435 ACRES

START			4	2,317.65214	4,996.02276
4	INV NA 0 05 05.84	2682.35081	3	5,000.00000	5,000.00000
3	INV NA 0 00 00.00	2682.27520	18	7,682.27520	5,000.00000
18	INV NA 0 01 48.55	2648.21187	2	10,330.48670	5,001.39370
2	INV NA 359 53 35.01	2655.85128	13	12,986.33335	4,996.43659

LIST

1	7,681.21940	4,988.42740
2	10,330.48670	5,001.39370
3	5,000.00000	5,000.00000
4	2,317.65214	4,996.02276
5	4,996.88692	7,072.59595
6	4,998.71453	6,040.19158
7	5,932.92314	6,040.44519
8	6,213.54372	6,040.00043
9	6,521.42487	6,040.62345

10	6,313.56770	4,994.14360
11	7,077.20741	6,040.12955
12	7,633.76826	2,320.72438
13	12,906.33335	4,996.43659
14	7,665.99317	6,040.88126
15	7,665.58590	7,078.38090
16	7,665.65342	9,739.50285
18	7,682.27520	5,000.00000
19	7,674.97840	7,080.59520
20	6,825.60778	6,039.95055
21	7,678.62476	6,040.87887
22	7,319.49317	6,040.94683
23	7,319.60289	5,761.44685
24	7,666.10288	5,761.38129
25	7,679.60499	5,761.37873
26	4,998.43761	6,040.19712
27	6,998.43781	6,039.87313
28	6,998.43750	6,040.84313

TIME FOR THIS RUN: 0 53 53.03; TOTAL TIME ON FILE: 0 53 53.03
COORDINATES STORED

(10)

COORDINATE FILE: 3162EA LENGTH = 48 POINTS; TIME ON FILE: 0 53 53.03
FOUDRAY ESTATE ***** JOB #1985

***** COGO *****

FROM TYPE	BEARING	DISTANCE	TO	NORTHING	EASTING
START			1	7,681.21940	4,988.42740
1 TRAV NE	0 00 00.00	0.00000	0	7,681.21940	4,988.42740

LOT SUMMARY (*Western tract*)

18	SE	89 47 56.62	761.38341	25	7,682.27520	5,000.00000
25	SE	0 00 39.03	360.00211	23	7,679.60500	5,761.37873
23	SE	89 58 39.03	279.50000	22	7,319.60290	5,761.44685
22	SW	0 11 29.81	321.05715	27	7,319.49318	6,040.94683
27	SE	0 00 33.41	2000.00024	26	6,998.43782	6,039.87312
26	NW	89 54 50.19	1040.19829	3	4,998.43761	6,040.19707
3	NE	0 00 00.00	2682.27520	18	4,999.99999	4,999.99996
				18	7,682.27519	4,999.99996
				18	7,682.27520	5,000.00000

NE 74 08 10.22 0.00005 CLOSING LINE

7,444.416 DIST TRAV

PERFECT CLOSURE

AREA 2688512.74 SF 61.7198 ACRES

LOT SUMMARY (*for corrective deed*)

25	SE	89 47 56.62	279.50186	21	7,679.60499	5,761.37873
21	SE	0 00 39.03	359.13160	22	7,678.62477	6,040.87887
22	NW	89 58 39.03	279.50000	23	7,319.49317	6,040.94683
23	NW	0 00 39.03	360.00211	25	7,319.60289	5,761.44685
				25	7,679.60499	5,761.37873

SE 21 46 55.06 0.00001 CLOSING LINE

1,278.136 DIST TRAV

PERFECT CLOSURE

AREA 100498.92 SF 2.3071 ACRES

LOT SUMMARY (*Eastern tract*)

21	SE	0 00 39.03	359.13160	22	7,678.62476	6,040.87887
22	SW	0 11 29.81	321.05715	27	7,319.49317	6,040.94683
27	SE	0 00 33.41	2000.00024	26	6,998.43781	6,039.87312
26	SE	89 54 50.19	1032.40000	5	6,998.43760	6,040.19707
5	NE	0 10 16.09	2678.10342	19	4,996.88693	7,072.59591
19	NW	89 47 56.62	1039.72272	21	7,674.97841	7,080.59510
				21	7,678.62475	6,040.87877
				21	7,678.62476	6,040.87887

NE 86 21 00.35 0.00010 CLOSING LINE

7,430.415 DIST TRAV

70,811,150.897 PRECISION

AREA 2776665.95 SF 63.7435 ACRES

Net 63.743

STANLEY M. SHARTLE

REGISTERED PROFESSIONAL ENGINEER
REGISTERED LAND SURVEYOR

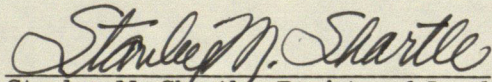
R. R. 1, BOX 33
STILESVILLE, IND. 46180

PHONE 317-539-6225

DESCRIPTION FOR CORRECTIVE DEED TO GRAY

A part of the Fractional Northwest Quarter of Section 31, Township 16 North, Range 2 East, Hendricks County, Indiana, described as follows: Beginning on the north line of said section South 89 degrees 47 minutes 57 seconds East 761.38 feet from a stone at the northwest corner of said section; thence South 89 degrees 47 minutes 57 seconds East along the north line of said section 279.50 feet; thence South 0 degrees 00 minutes 39 seconds East 359.13 feet; thence North 89 degrees 58 minutes 39 seconds West 279.50 feet; thence North 0 degrees 00 minutes 39 seconds West 360.00 feet to the point of beginning; containing 2.307 acres, more or less. Subject to all legal highways, rights of way, and easements. The west line of said fractional quarter section, as marked by stones at the ends of said line, is an assumed meridian to which all bearings herein are oriented.

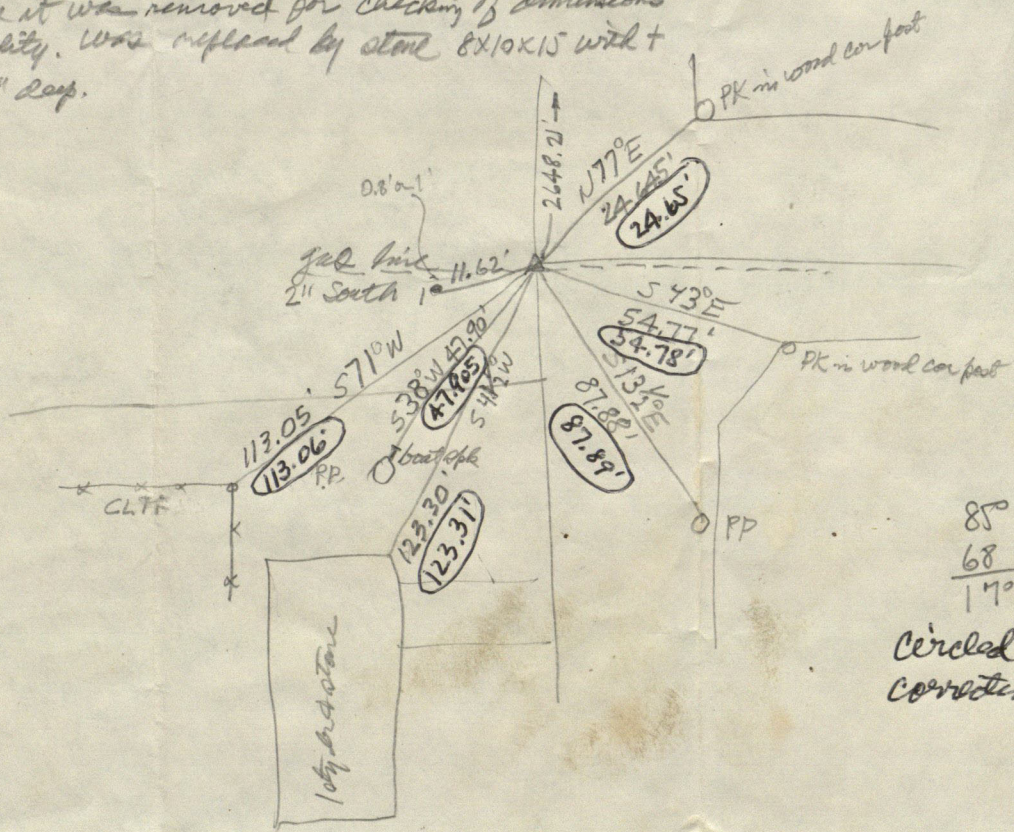
Given under my hand and seal this 13th day of July 1985:


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



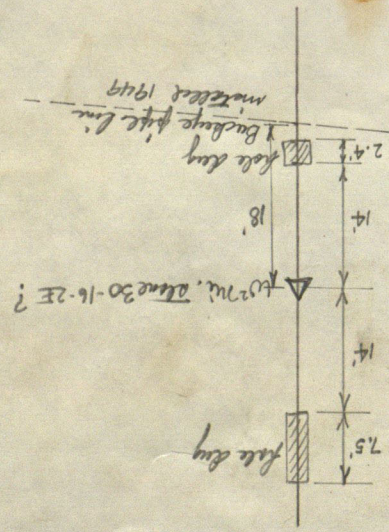
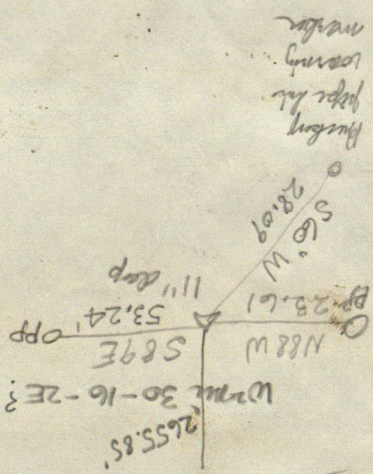
NW cor 31-16-2E
 stone 8x12x12 found 14' deep. It fell into several
 pieces as it was removed for checking its dimensions
 for validity. Was replaced by stone 8x10x15 with +
 placed 4" deep.

22
 8
 2214
 7
 5.94
 157
 5.37



85
 68
 170

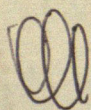
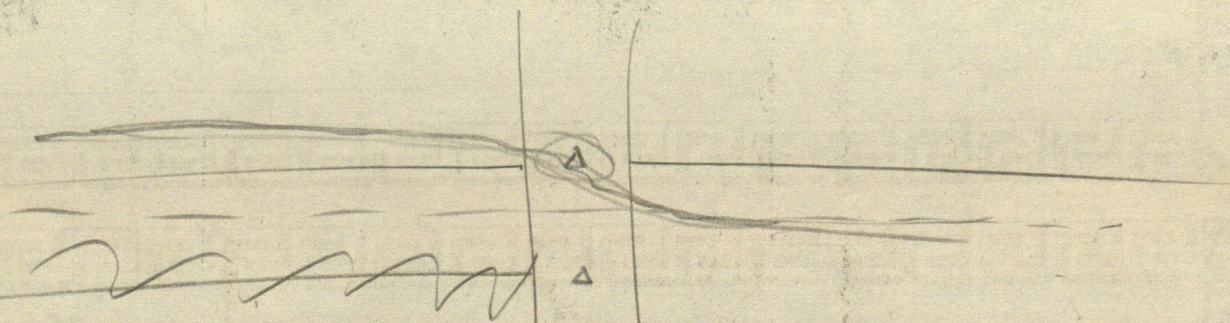
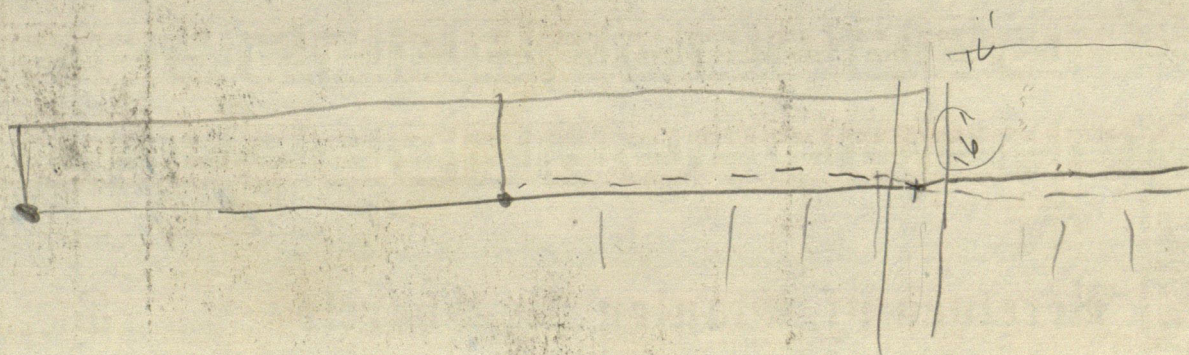
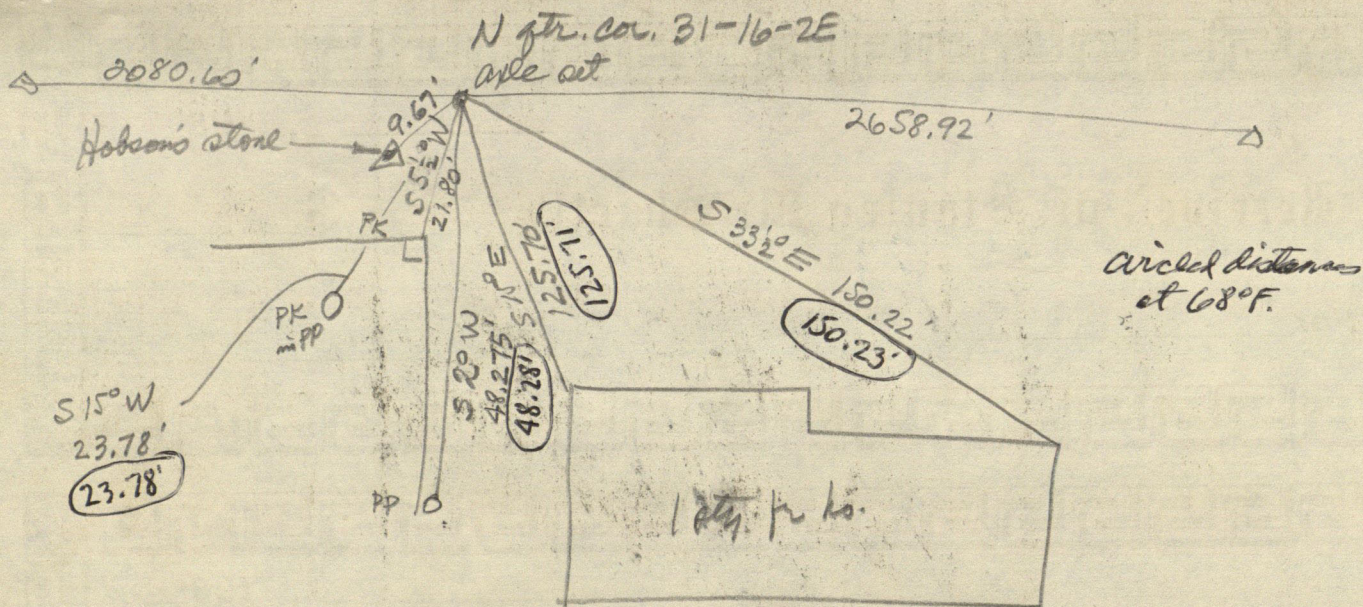
Circled figures are
 corrected to 68°F

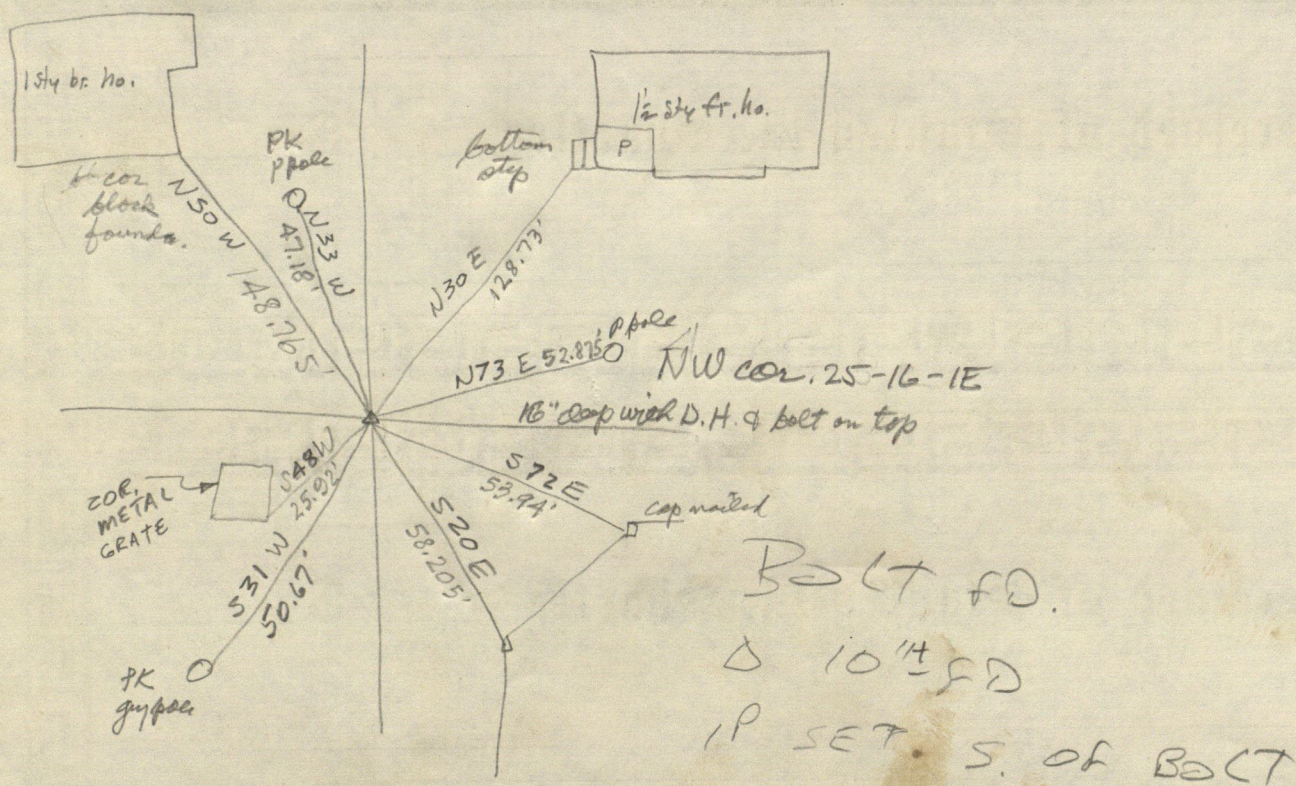


Can be 31
 10x10x14 with +
 stone W 16.51
 W 22.55 E 4.75
 Hook 15 56.50 9.8

2668.15
 2668.15
 5341.8mms
 2668.15
 2668.15

5/20/54-5
 6/10/54-7





N.W. 47.17 PK FD Pw.P. Y-78

N.E. PK W. SIDE Pw.P. ~~30.80~~ 50.80 gone

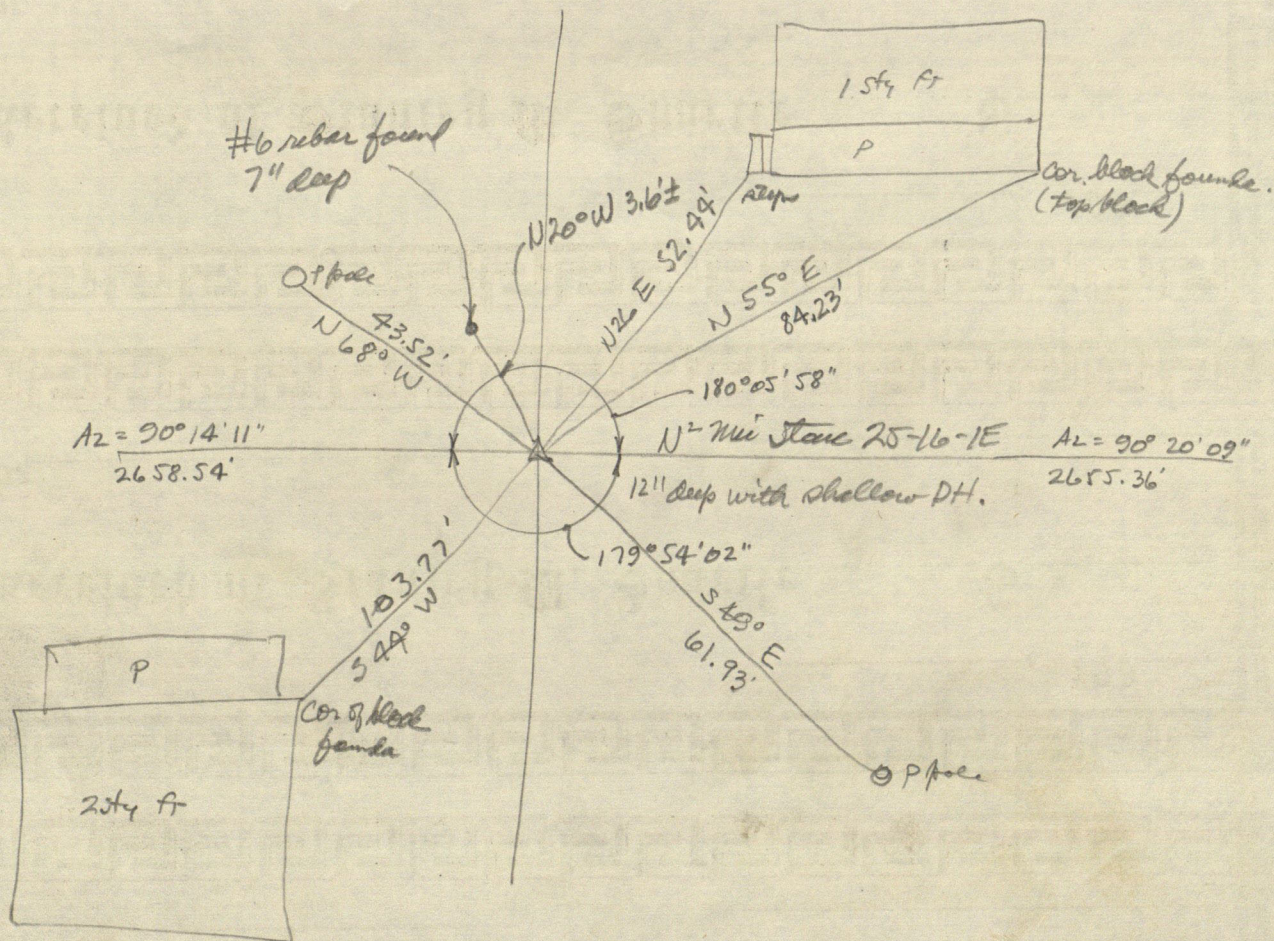
N.E. 2 PK. Pw.P. 2-1/2 N^{PK} 51.18 gone

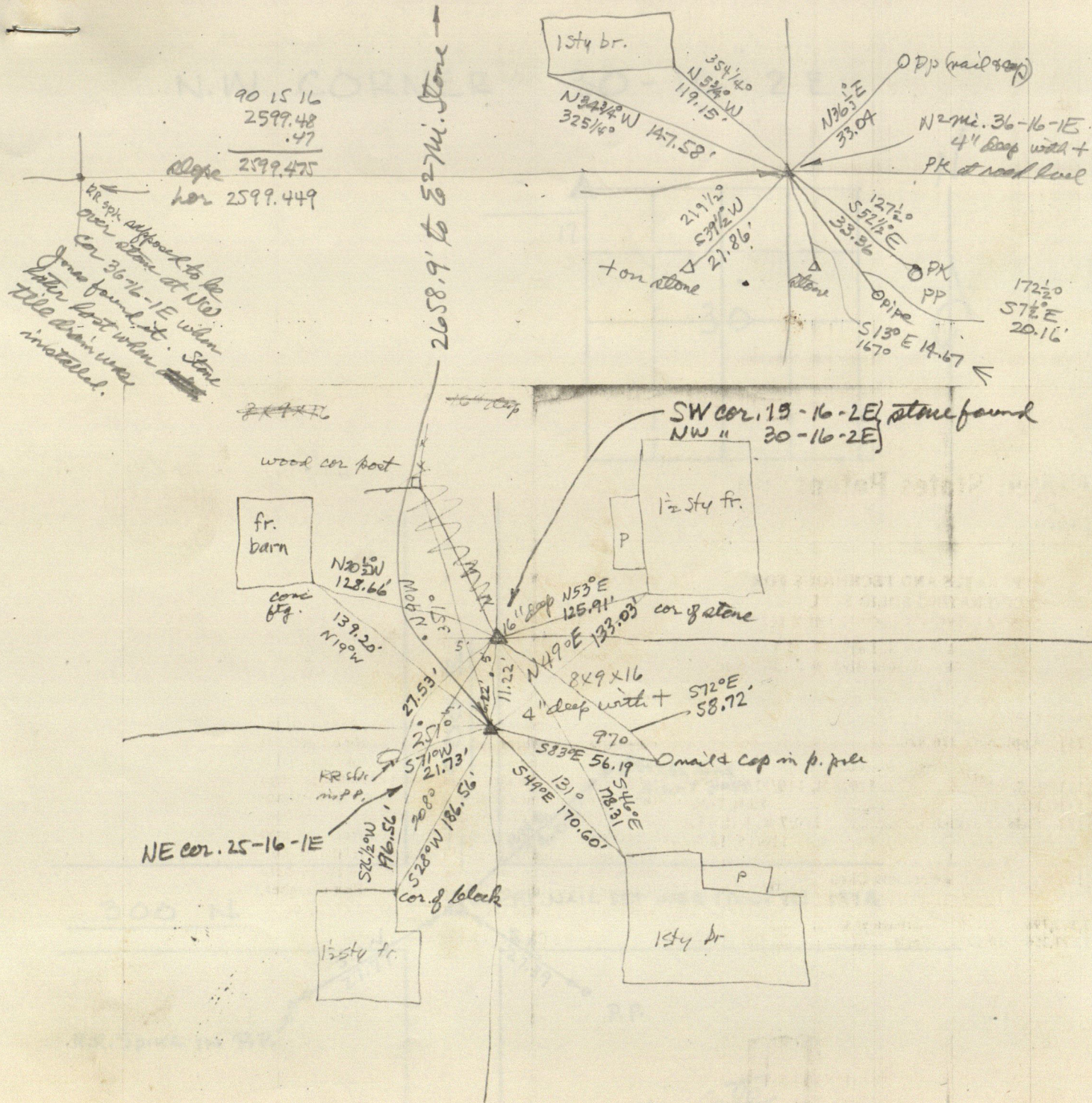
S.E. 53.96' COR POST

S.E. 58.28' " "

S.W. PK NE SIDE 50.81'

" NW " 51.23' gone





2682.19 from N² mi. 36-16-1E
to range line per Hobson 1953
N 36 prolonged E intersects
range line 3.8' S of Hobson 1953

guy pole

N 144° W 24.87'

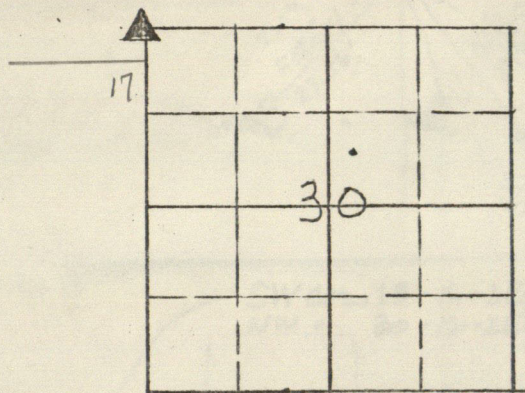
17.00 8.60' N.

P. found & left in place

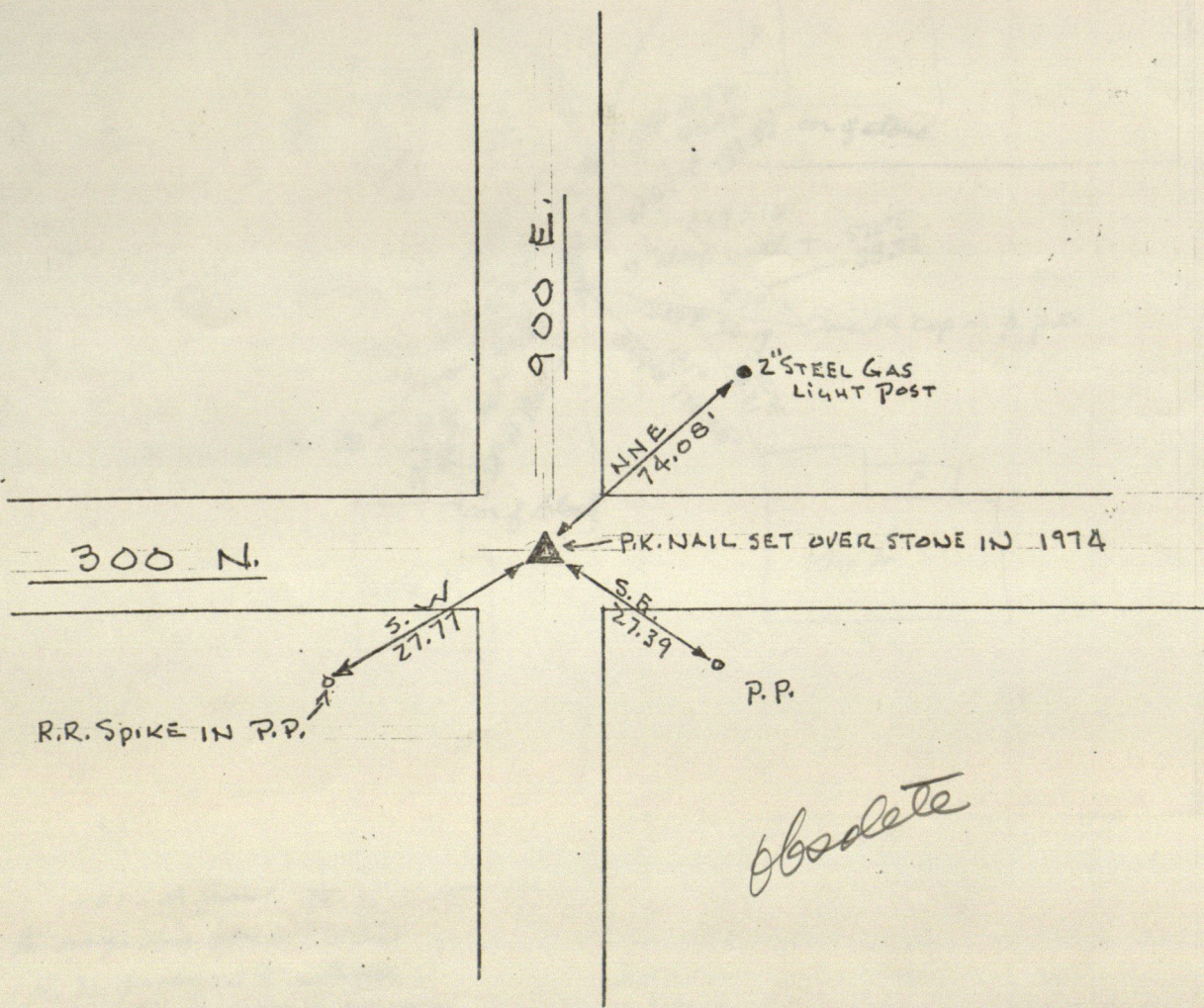
0.44'

N.W. CORNER

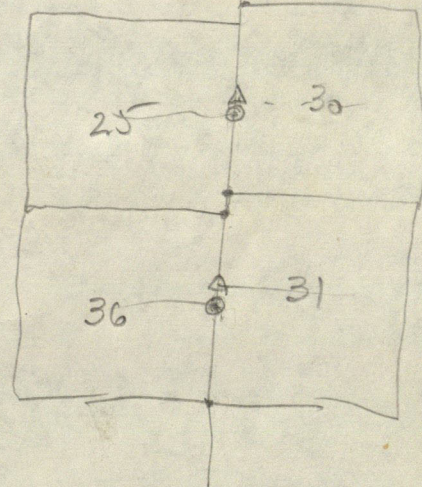
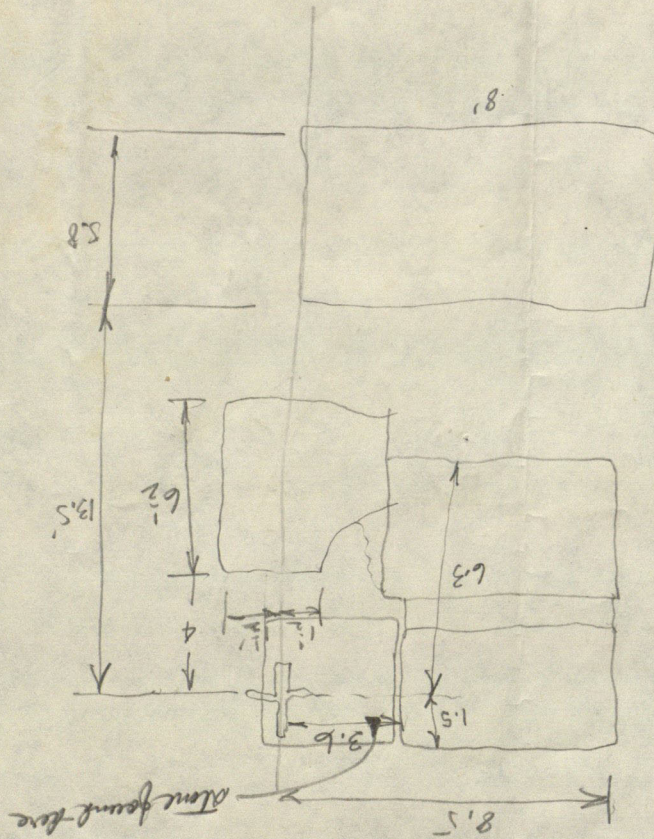
30-16-2 E



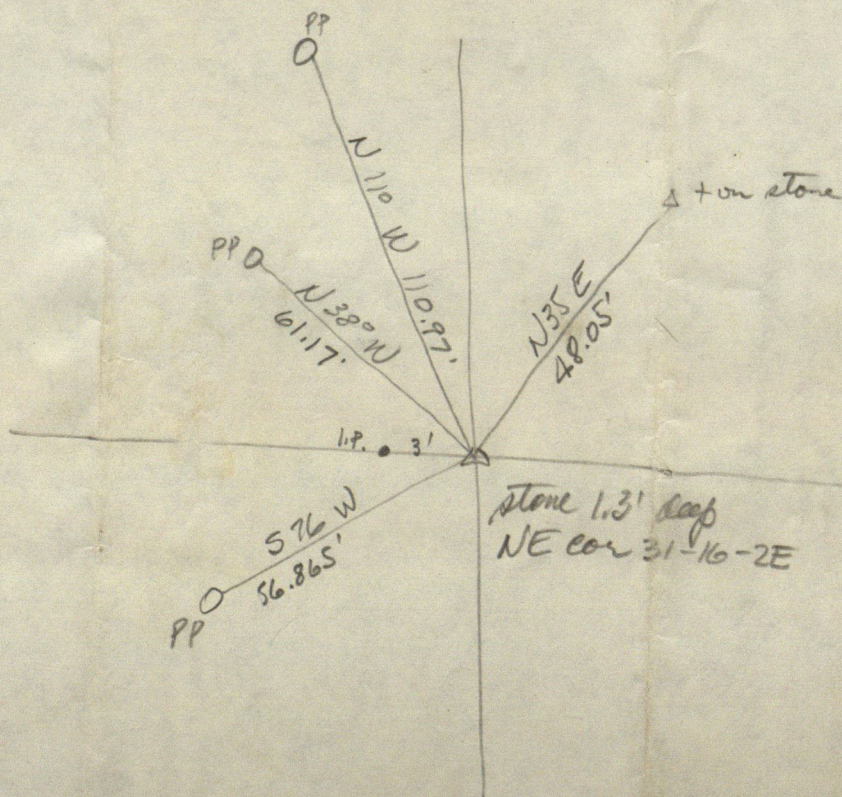
N
C



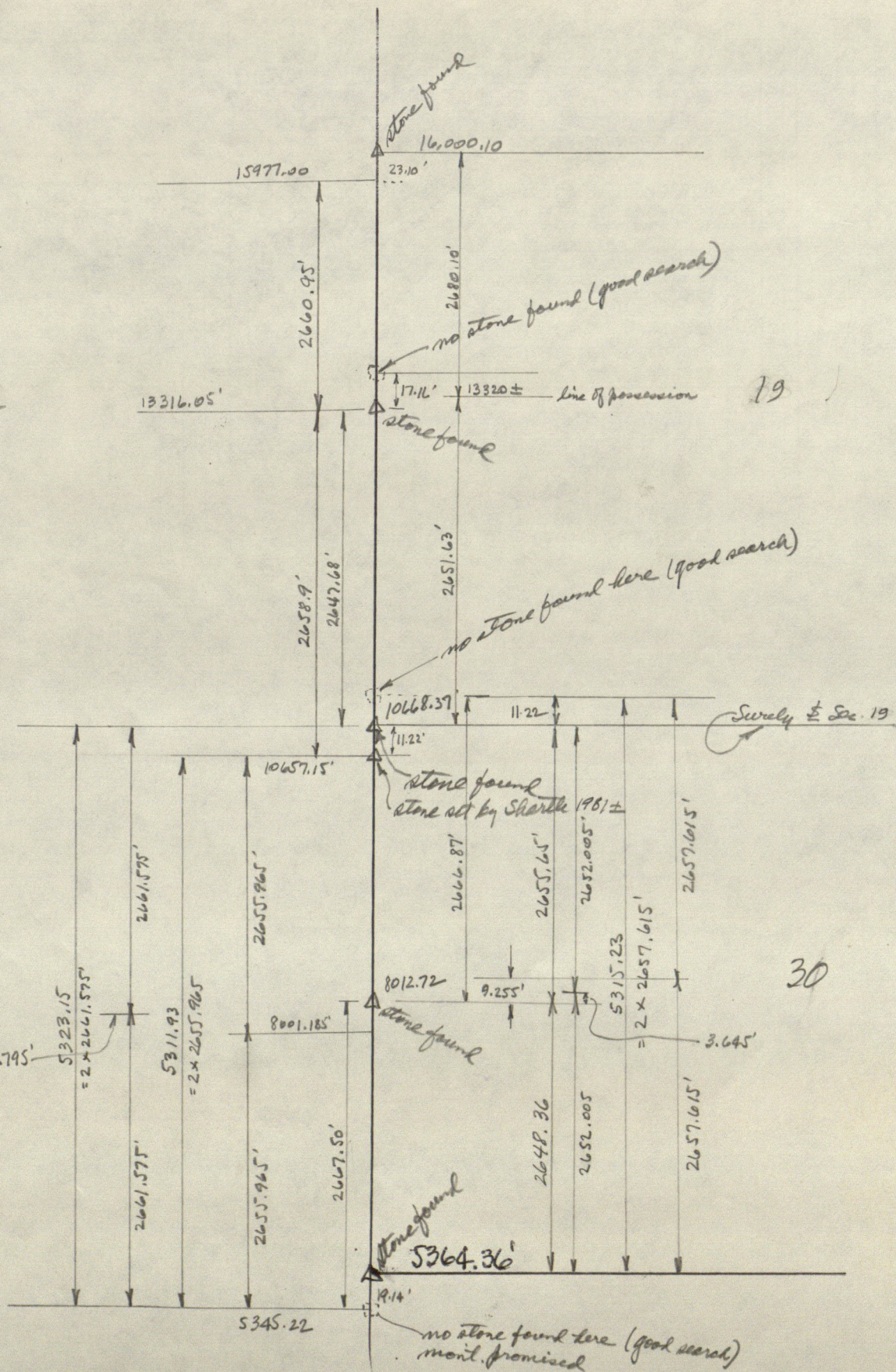
~~EX 1015~~



180
~~100 1/4~~
 181 3/4



24



25

30

SHEET _____ OF _____

PPM
corrected

PPM ret at 60
should be 56

[illegible]

OLD DEERFIELD BOND

RO 00454

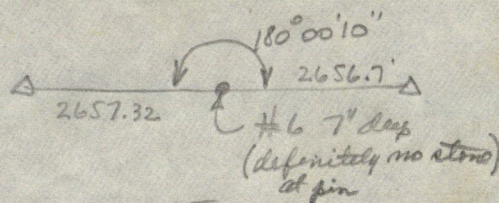
W

90 04 50

2657.32

.32

.32



E

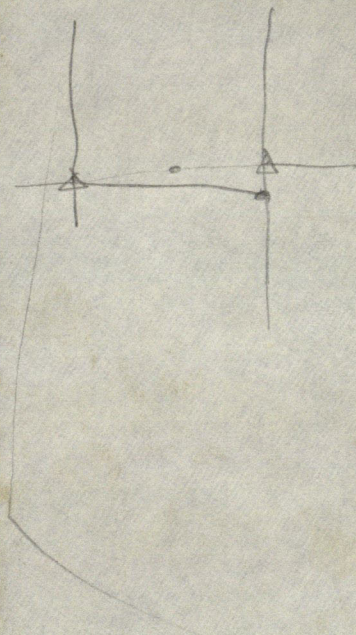
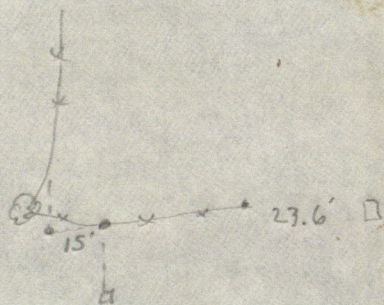
99 59 08

2656.72

.70

.68

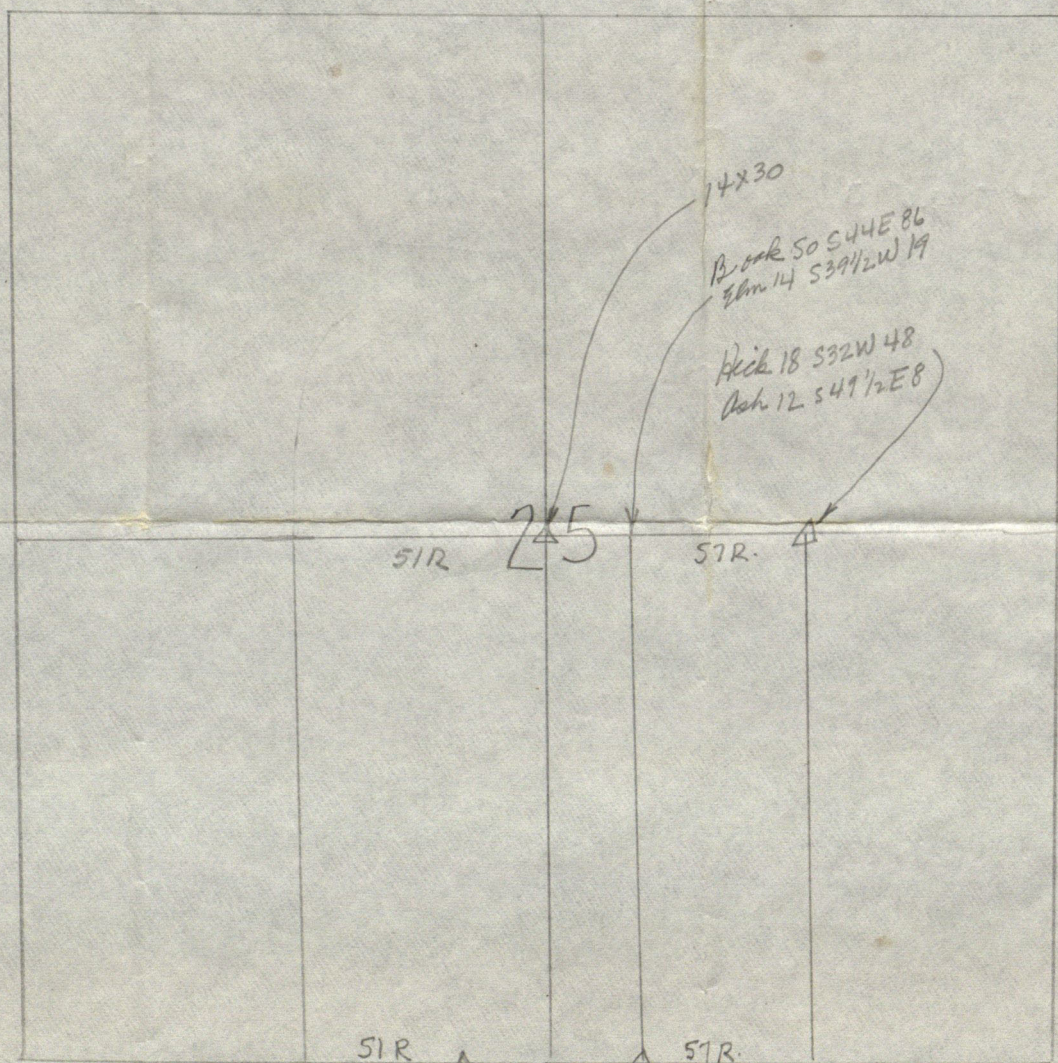
.71



OLD DEERFIELD BOND

80% COTTON CONTENT

C-215



8x14 Oak 14 S45W 13 1/2

10x16 Oak 10 N19E 58
Oak 16 N65 3/4 W 100) C-215

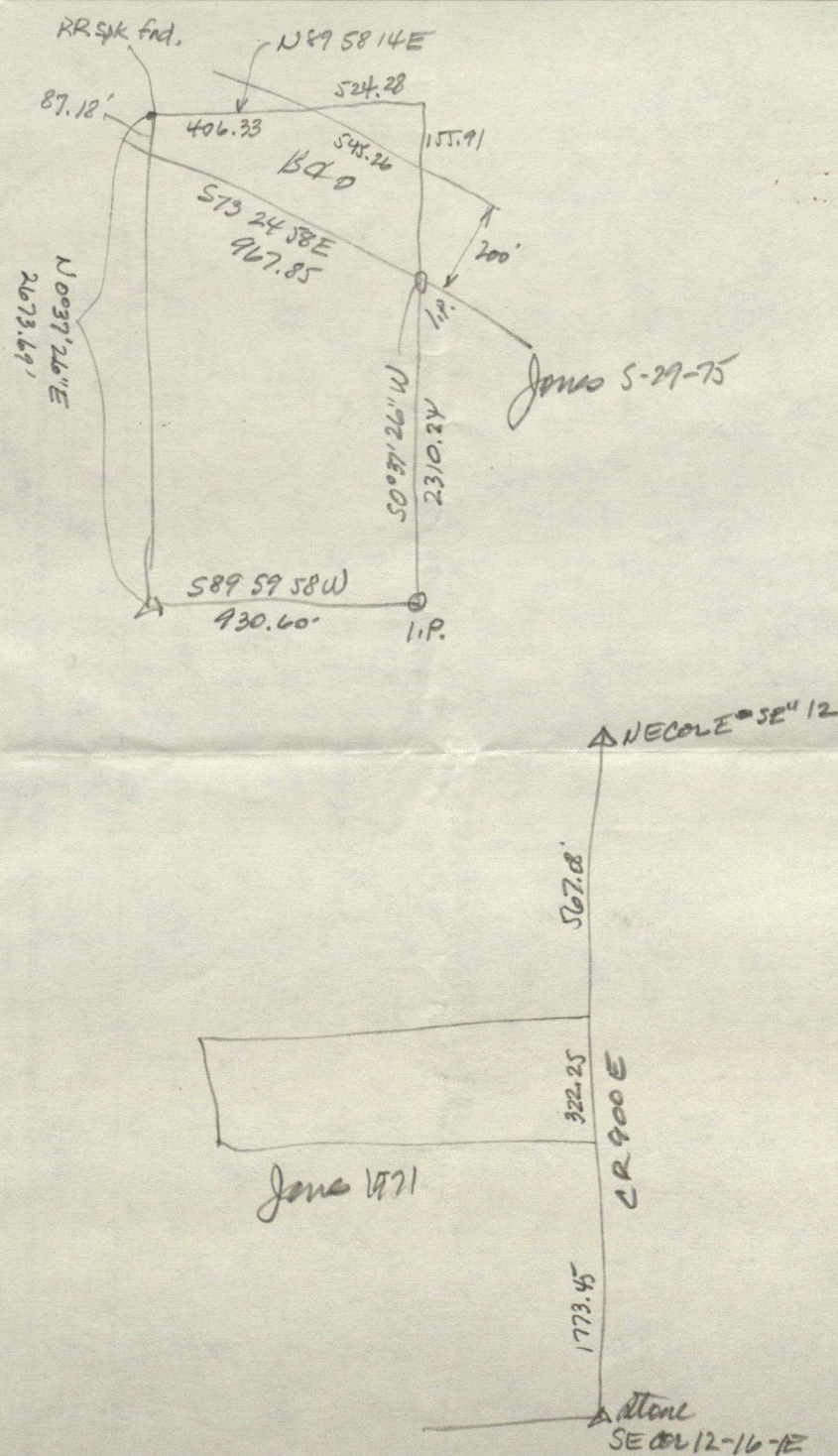
4 W² m. 18
1. P. 190

5000'05" W 2652.17'

SW cor 18-16-2E N 49 23 41 E 2050.54'
Cora. member
found Jones?

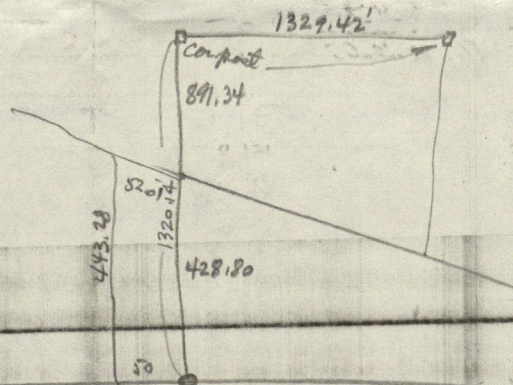
Jones?

S 1/2 mi. 1P
1. P. found



Bogard 4-29-81 267/489-90
 4-12-77 247/184-5

1324.519'



FEDERAL ROAD REGION NO.	STATE	PROJECT NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
4	IND.				

DESIGN DATA			
A.D.T. (19)		V.P.D.	
A.D.T. (19) PROJECTED		V.P.D.	
O.H.V.		V.P.D.	
DIRECTIONAL DISTRIBUTION		%	
TRUCKS, D.H.V.	% A.D.T.	%	
DESIGN SPEED		M.P.H.	
ACCESS CONTROL			

2678.94 Shuttle 1977

2682.015 ± Shuttle 1977

S3+30 stone
E-E-W road

Field Books: 171/103-4, 132 166/62
27/237 29/120-28
not on film

35L = 23.10'

Verdant across 5/128, 6/131, 7/106, 8/5, 19

No stone found
old PK over hub found
new I.P. with R.R. but at

PK set at base
Tel pole
by D. Hayden 1972

Shuttle Rd.

no stone found
W 61.82'

stone found key Jones 8" deep
48.7' OPK in p. pole
Comp. pencil

Lynn 20 S85E 7 1/2
Black 18 N7E 15 1/2
C-114
1339' Logon

Stone found
by Logon 1933

Nick 12 NS 6 1/2 E 46 } C-29
Black 24 S22 1/2 E 19 }
Oak 8 S50E 9 1/2 } C-114
" 8 NS 7 W 18 }

24

26+47 Stone

flat 16x18x20
Lynn 10 N7E 50
R. Oak 24 N77E 10 1/4
Clash

2672' Logon

Reloc. - stone 20x28
Nick 18 S15 N 84
W oak 36 S54 1/2 W 96
C-60
Job (Ladley 185)

20x26 1330' Logon
Black 18 N 61 1/2 W 17
W oak 30 N 61 1/2 W 62
C-60

13+23 +23

SW cor. 19-16-2E reloc.
flat 16x27
W oak 33 N74 1/2 E 29 1/2
" " 33 S 6 1/2 W 283
C-86

Stone 73+91.5

Alfred Cox Rd.
1913

Black 14 N 6 1/4 E 74
Oak 30 S40E 54 1/2
C-114

2663' Logon

Stone
47+30.5

20x24
Oak 6 S70W 80
Willow 7 S 6 1/2 W 50
C-60

0+00 Shuttle

17.66
11.22'

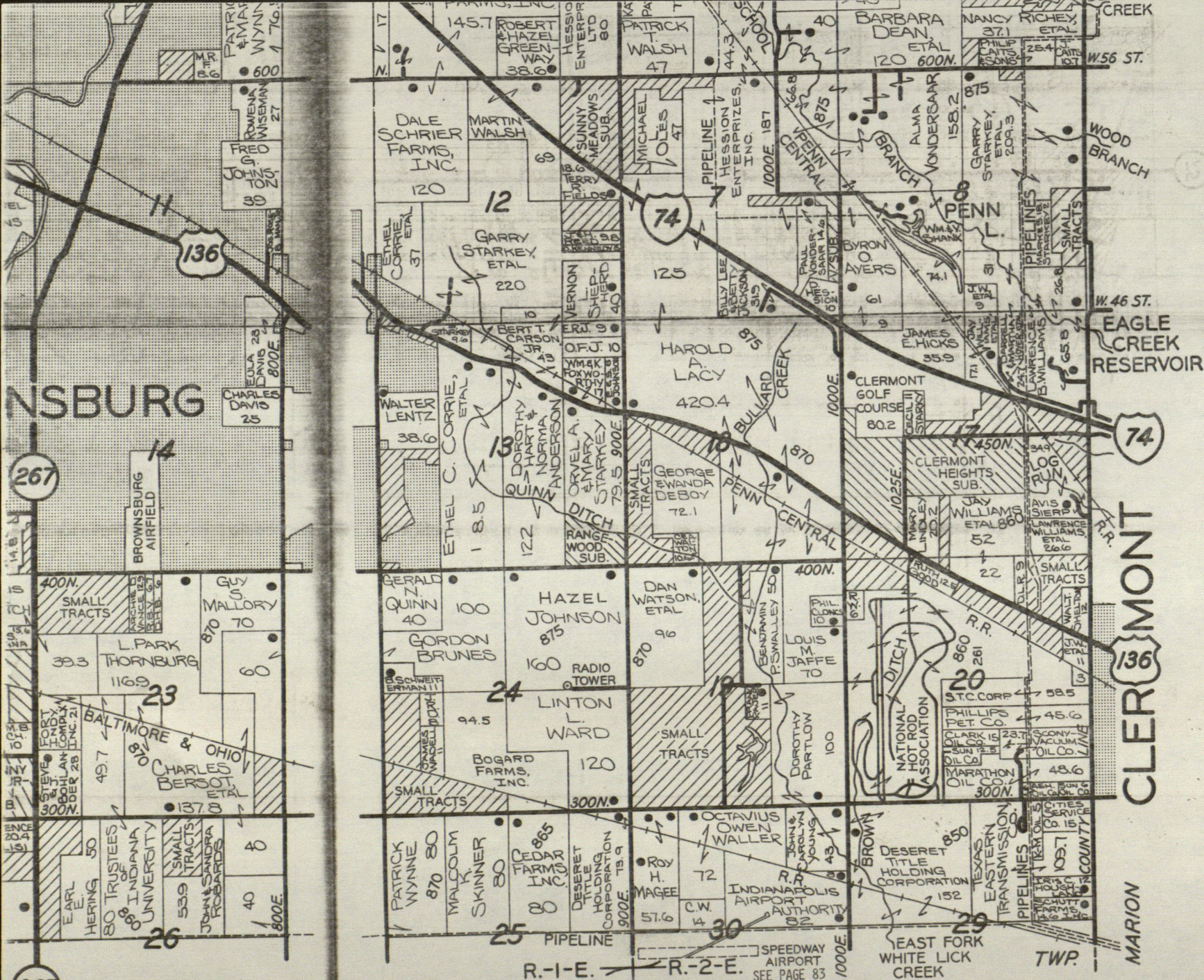
2661' Kain

2657' Kain

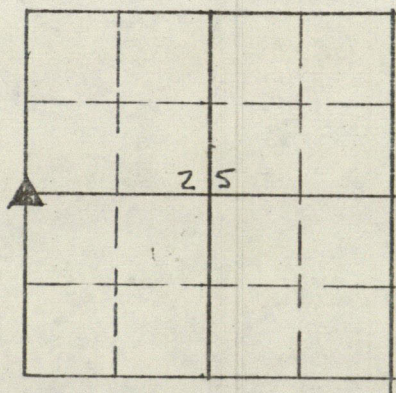
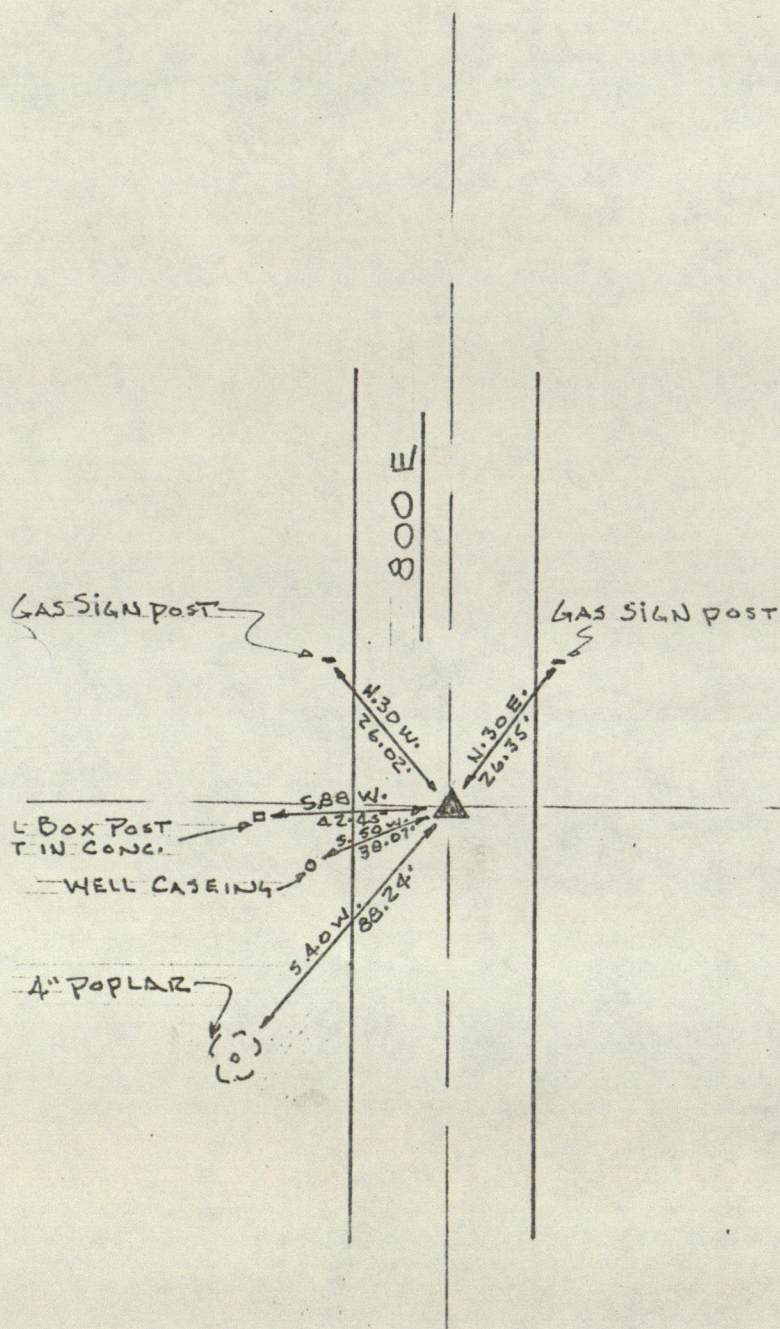
PK in pole
29.15' 51.20'
By Jones 1966:
stone 10" deep with
hub above.
29.97' 31.03'
PK in fence
post

Con. E. SE to Con ENE 15'-16'-1E:
2673' Kain 1910 ± (Cox Road)
2669.04' Shuttle 1945
B-16

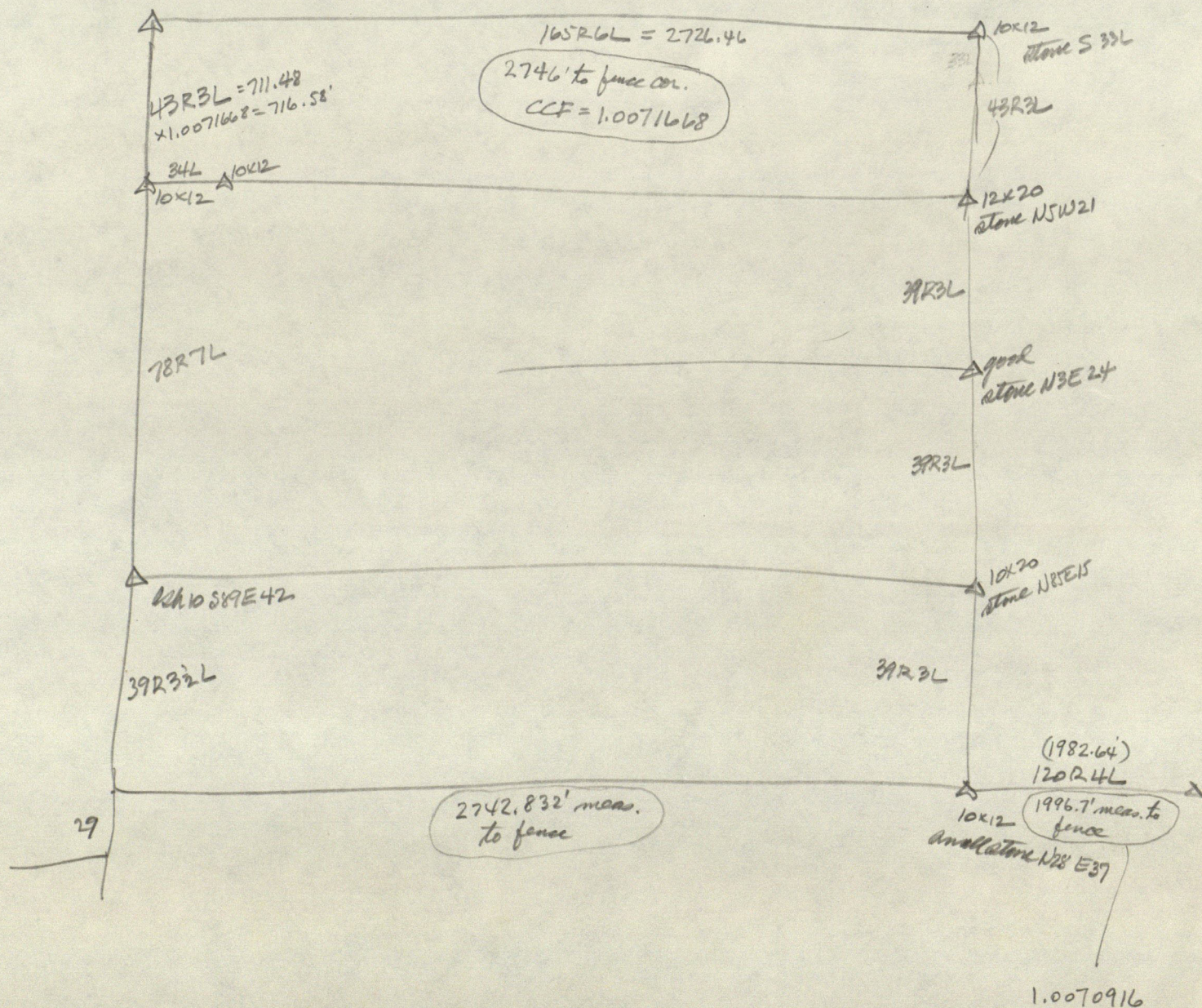
20+73.5



WEST 1/2 MI. SECT. 25-16-1E
FOUND STONE JUNE 1, 1981
STONE 5" DEEP



Survey by Clark in 5-30-16-2E



1.00494
1.007127
2648.91 x 2662.0' = 2667.79'

elm 20
Clark
N10W
43

30

2003.10' Clark

2648.91' Clark

43R3L = 711.48'

XCCF = 716.5' East on line

10x12 - stone 10x12 N86E 34

78R7L
(1291.62')

XCCF = 1300.8'

S7W22
Beech 7 N1W28

39R3L = 645.81'

39R3L = 645.48'

120R4L

(1982.64')

16SR
(2722.5')

Total = 4705.14'

or 4709.1'

16SR6L = 2726.46'

29

10x12
small stone
N28E37 (24.42')

good stone
10x20 (9.90')
stone N85E15;

those N39R3L
good stone & wit
stone N3E24

C-35

Beech 8 N10E40

Map 8 S29E100

Hick 16 S9E8

Wick 7 N30W26

Wick 18 S42W19

Wick 10 N23E6

Beech 42 N25W12

elm 30 S62W3

C-35

36

Beech 8 N15W10

Wick 4 S49E14

elm 22 N14W10

elm 6 S43E5

CCF = 1.007127

or 1.00494

✓

7977.14

10,657.15'

$$1/4 = 2664.29' \quad (1/2 = 2665.465')$$

5311.79'

PRELIMINARY

5344.64'
Clark x CCF

$$\triangle \quad \frac{5345.36 \pm}{5328.57}$$

- 5341' Boat sprk found about $\frac{2}{3}$ dist. from
\$ Twp. to stone at 8012.72' } removed

$$\begin{array}{r} 8012.4 \\ 2682 \\ \hline 210694.4 \\ 5347.2 \end{array}$$
$$\begin{array}{r} 5364.2 \\ 5347.2 \\ \hline 17.0 \end{array}$$

2677.13

$$\begin{array}{r} 1 \overline{) 8012.4} \\ \underline{2682.1} \\ 2 \overline{) 5330.3} \\ \underline{2665.1} \end{array}$$

5326.22'
(1/2 = 2663.11)

5345.36
1/2 = 21.72, 1.8

7 1/2 L. 57
w 2 mi. 31.

2664.29'

2677.13'

2667.51

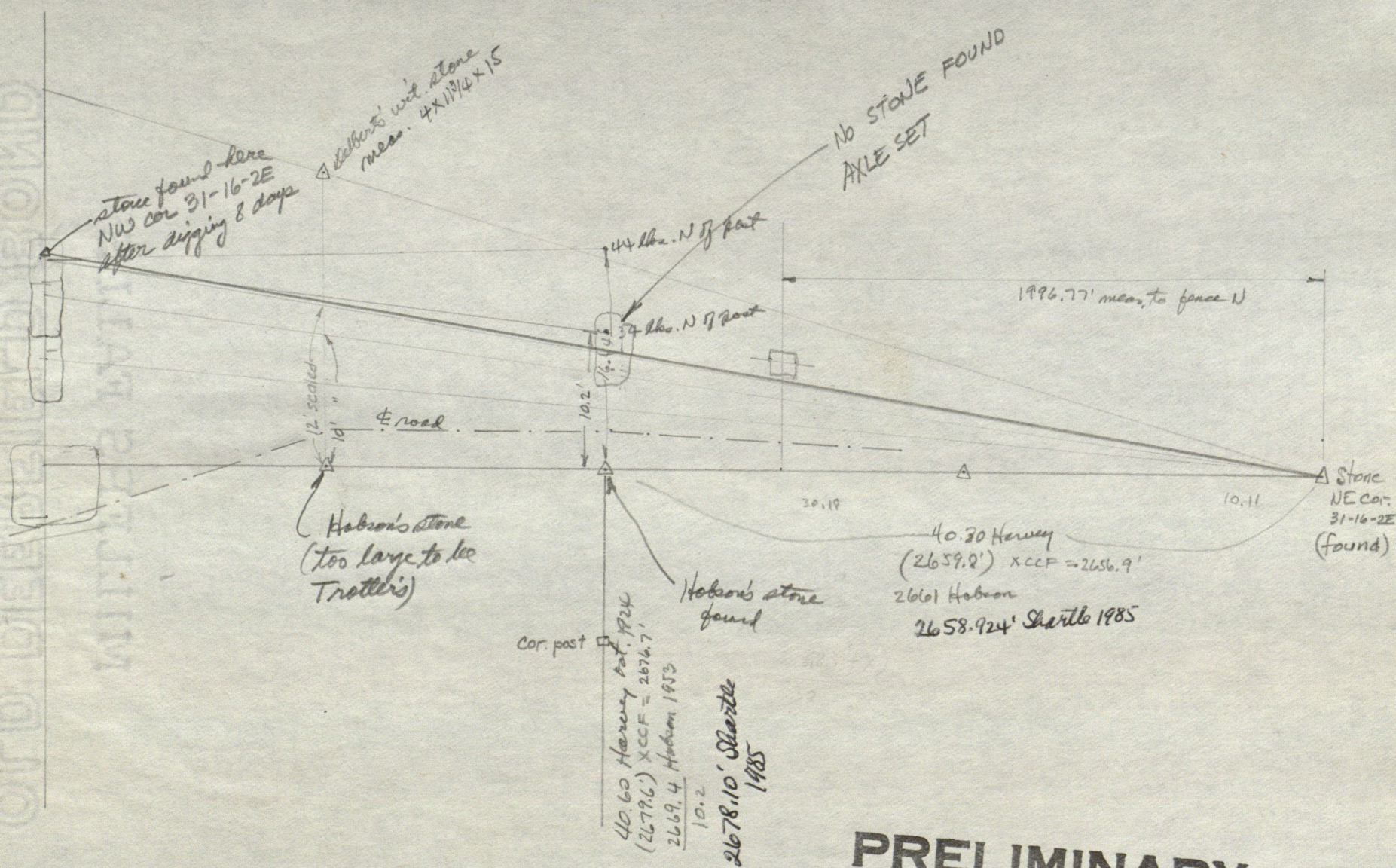
2682.08'

91.1.1 92'

2665, 63

2682.08

31



PRELIMINARY



TWP. | LINCOLN

SEE PAGE 74

(267)

WASHINGTON

R.-1-E. ~~+~~ R.-2-E. SEE PAGE 75

SPEEDWAY
AIRPORT

BALTIMORE
& OHIO
R.R.

TWF

CTY:

T-15-N. T-16-N.

36

MORRIS
RD.
SALEM
CREEK

19

WASHINGTON TWP.
T 16 N R 1 E - R 2 E

AVON COMMUNI

HAYNES MILLING CO. INC. (574)
(Mary E. Watt)

31
TEXAS EASTERN TRANSMISSION CO.
R.W. EL. 1 -
B. & O. RAILROAD
R.L.

CLERMONT JCT.
SCALE: 1" = 100'

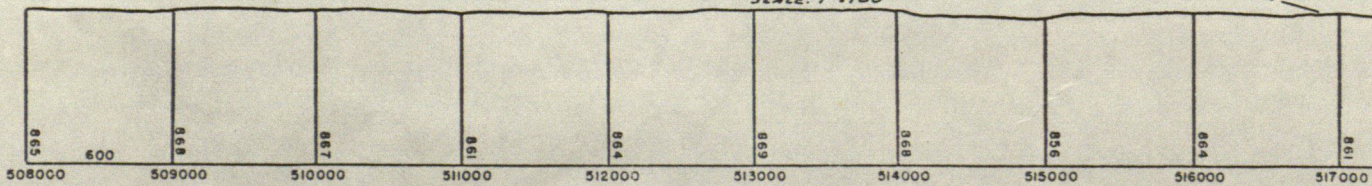
Gravel road 24' 508575 = 4 RD.

200 L

900 1/2

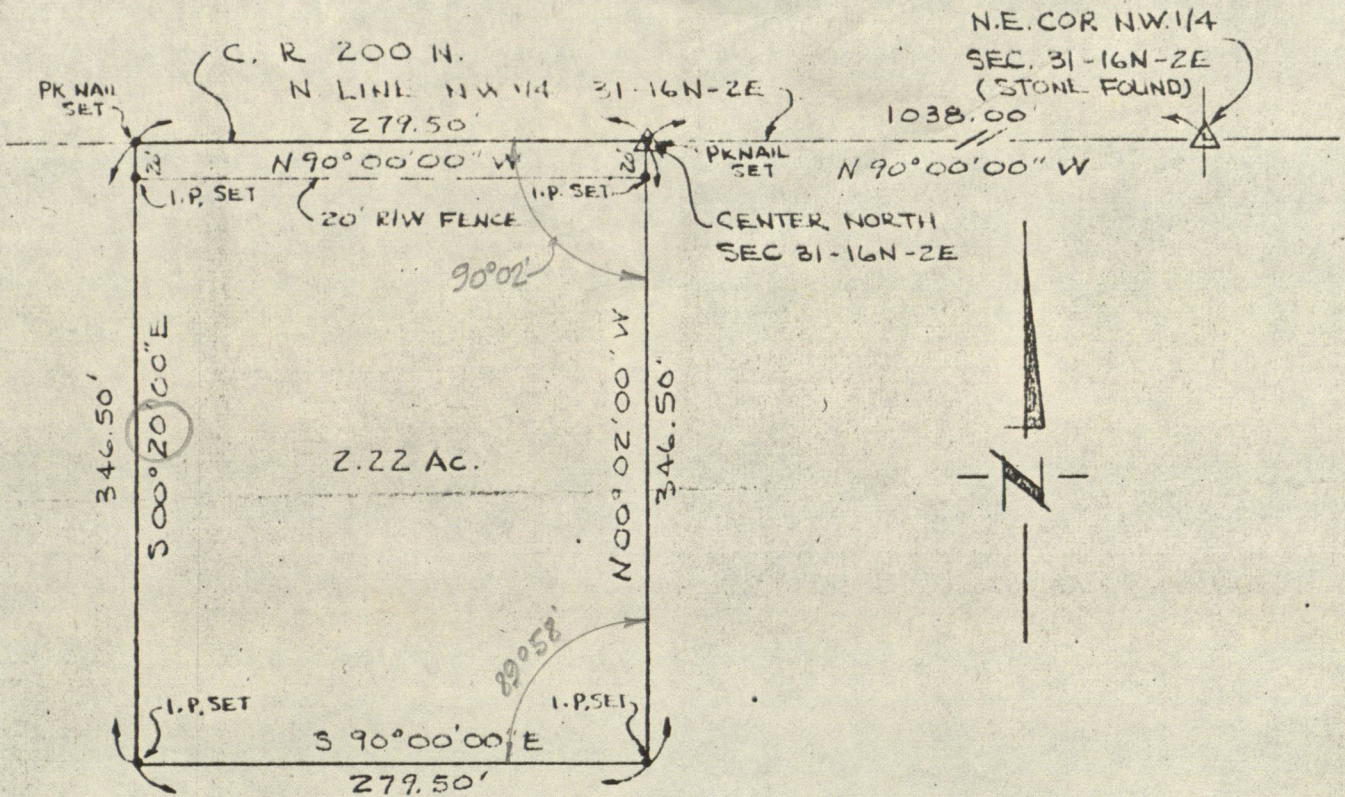
521281 P.I. LT.
521305 FC. C
521319 JCT. FC.
521330 P.I. RT
521340 L.B. VALVE

FOR PIPING & SITE
DETAIL SEE DWG. PP-759-39



Reeder & Lewis, Inc.
(317) 745-2822

1 West Marion
Danville, Indiana 46122



SURVEY FOR LOUISE C. FOUDRAY

A part of the Fractional Northwest Quarter of Section 31, Township 16 North, Range 2 East of the Second Principal Meridian in Washington Township, Hendricks County, Indiana and being more particularly described as follows, to-wit:

Beginning at a stone found marking the center north of said quarter section, said stone being North 90°00'00" West 1038.00 feet from a stone marking the northeast corner of said quarter section; Thence North 90°00'00" West (assumed bearing) on and along the north line of said quarter section 279.50 feet;

Thence South 00°02'00" East 346.50 feet;

Thence South 90°00'00" East parallel to the north line of said quarter section 279.50 feet;

Thence North 00°02'00" West 346.50 feet to the point of beginning of this description, containing 2.22 acres, more or less and subject to all legal highways, rights of way and easements of record.

Walter F. Reeder, III

WALTER F. REEDER, III
REGISTERED LAND SURVEYOR NO. S0299
STATE OF INDIANA

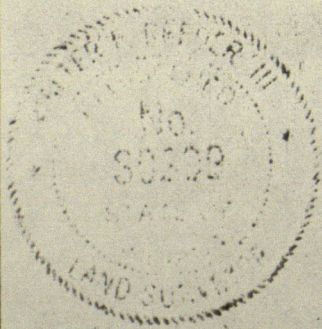
DATE 4-30-79

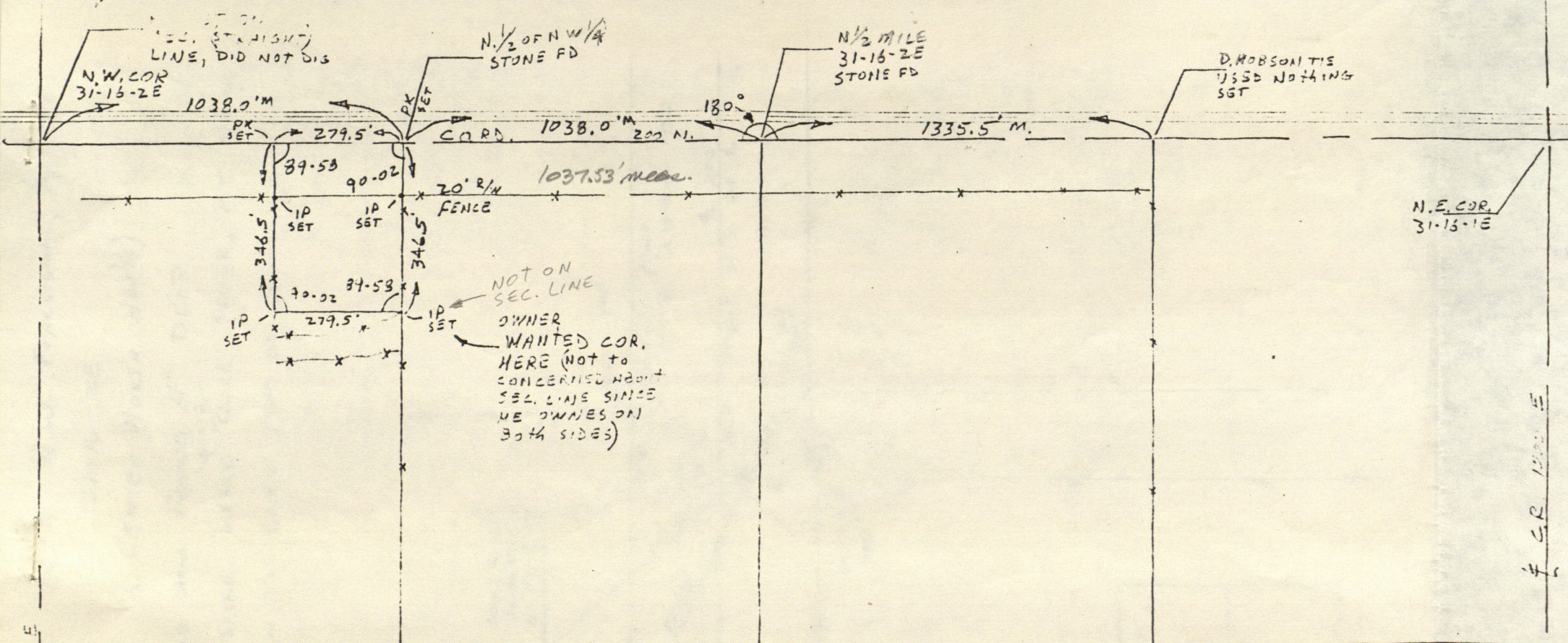
SCALE 1"=100'

DRAWN BY *mls*

CHECKED BY

JOB NO. 79-208





1037.53
 1038
 2075.53
 2081.45 by CCF

77-208
 4/25/77
 15.1
 11.1

59.4
 1.6
 60.0

4 CR 1200 E

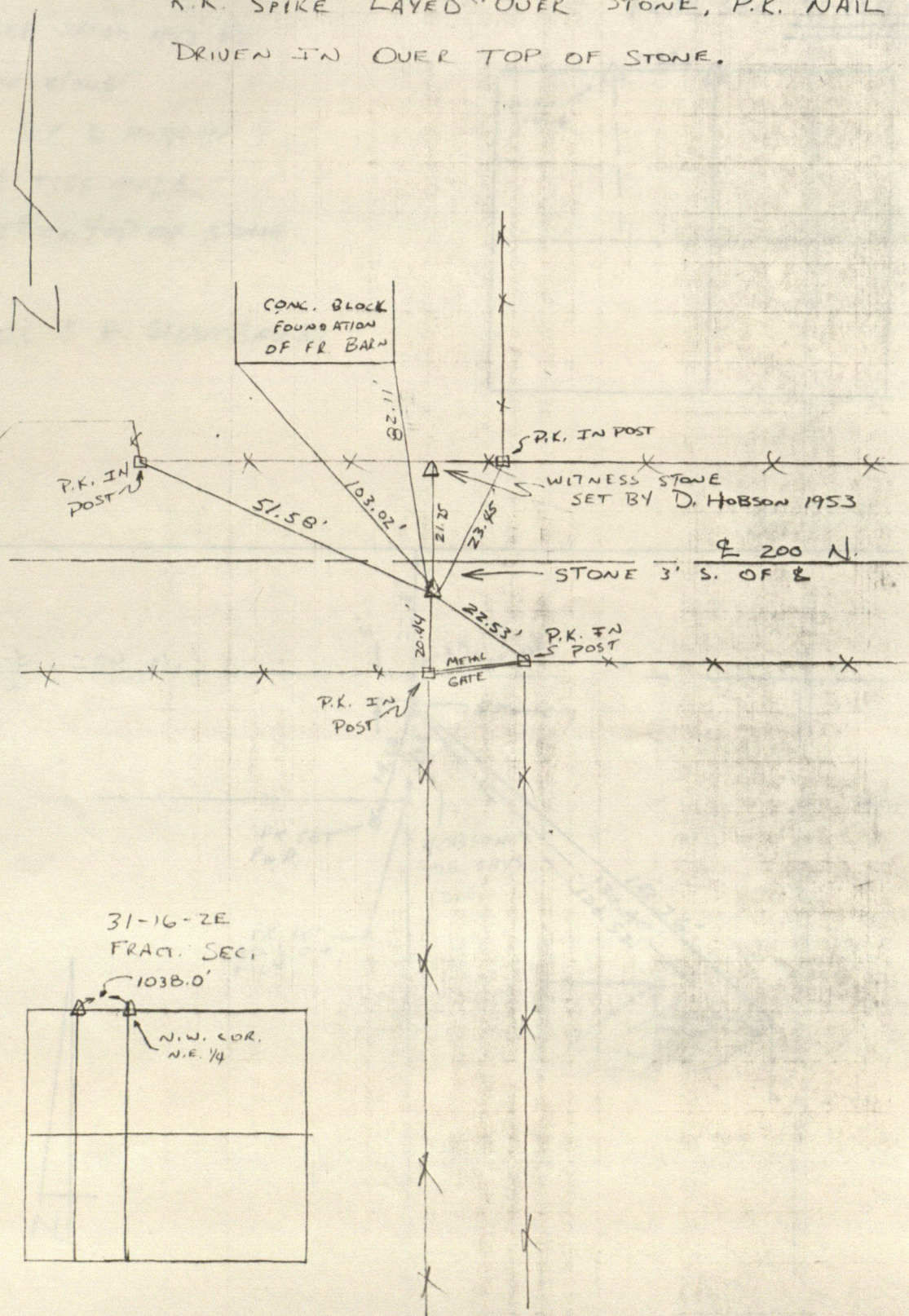
4/25/79

31-16-2E

(CENTER NORTH NW 1/4)

LARGE OVAL SHAPED STONE FOUND 4" DEEP

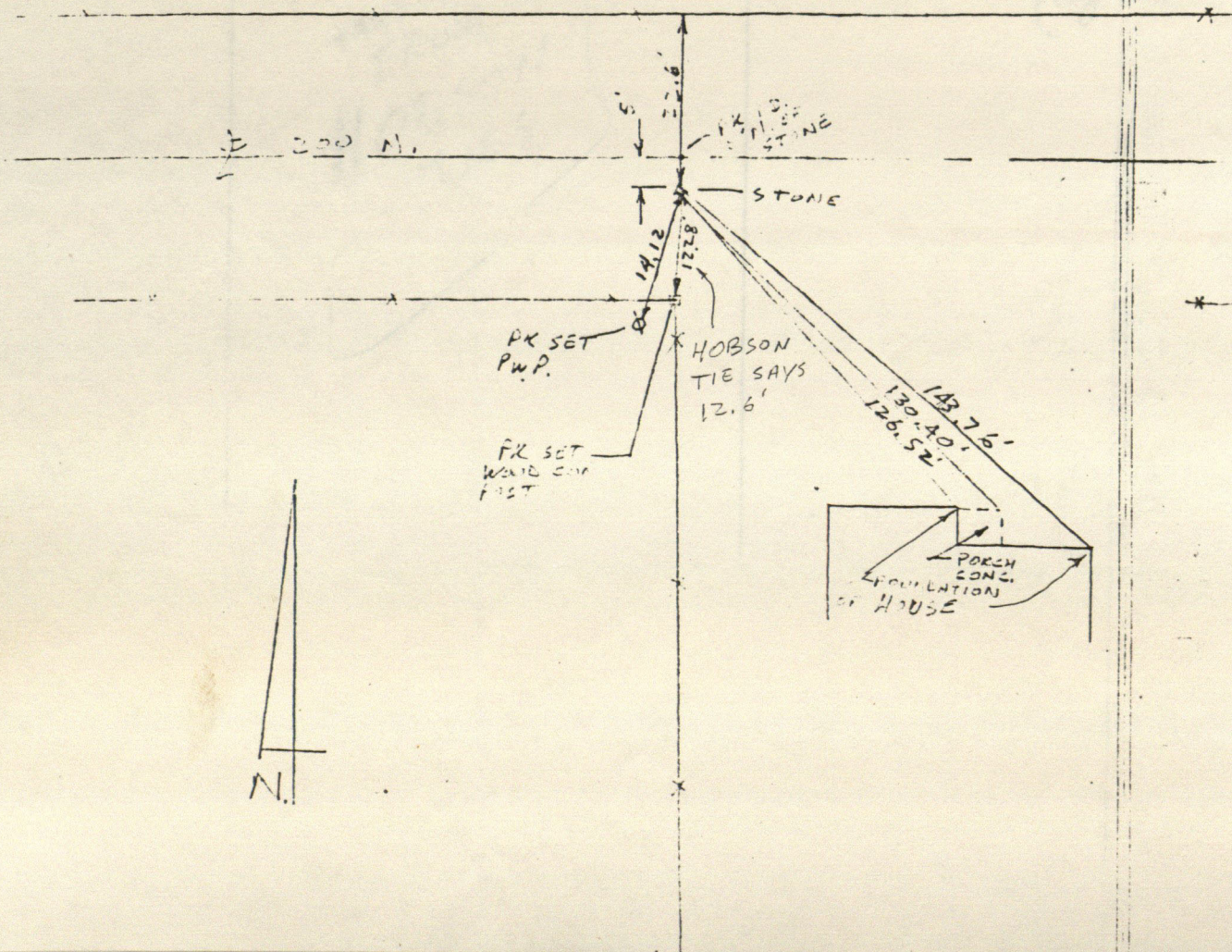
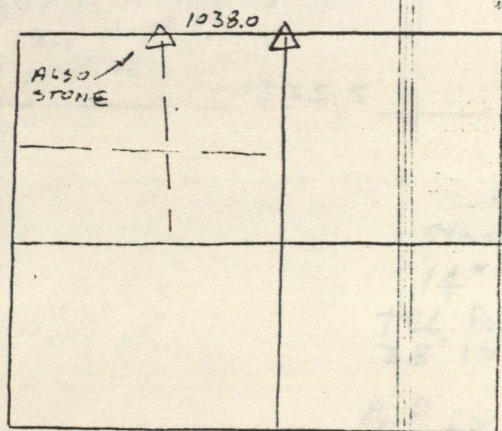
R.R. SPIKE LAYED ^{HORIZ} OVER STONE, P.K. NAIL
DRIVEN IN OVER TOP OF STONE.



STONE W/ NOSE ON TOP
 FOUND 8" DEEP WOOD HUB FD.
 ON E. SIDE OF STONE
 STONE SET BY D. HOBSON ?
 UNCOVERED & TIES MADE.
 R/R BOLT SET ON TOP OF STONE
 4/25/79

S MAXWELL & R. SHAMBAUGH

N 1/2 MILE STONE
 FRAC. SEC. 31-16N.-2E.



CR 1000 E

1038.0' to stone
CENT. N. N.W. 1/4
WITNESS 21.75' N.

STONE PLACED
12.6' N. OF COR. POST

1335.5'

FD.
8" DEEP

TAKEN
FROM
HOBSON
TIES

STONE PLACED
153' N. OF FL.
mail post

1325.5'

STONE, FD
14" DEEP
TEL. POLE NE
38' 10"

P.W.P., S.W. 25.0'

COR. POST.
S. 21.0'

(By Hobson, 1953)

210
66
144

COR.
S. 13

CR 1000 E

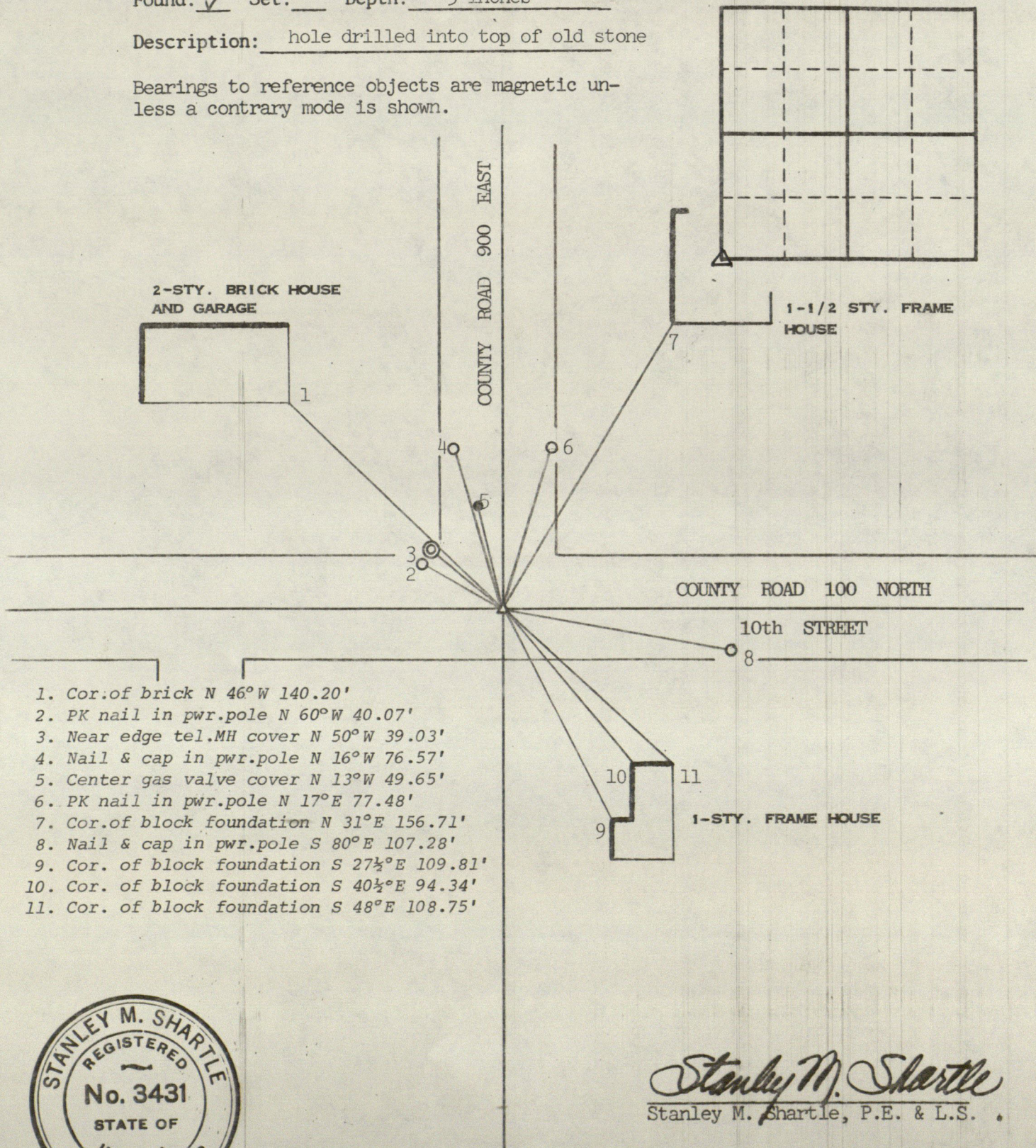
RECORD OF CORNER

LOCATION OF MONUMENT: SECTION 31, T. 16 N., R. 2E

Found: ☒ Set: ☐ Depth: 5 inches

Description: hole drilled into top of old stone

Bearings to reference objects are magnetic unless a contrary mode is shown.



Stanley M. Shartle
Stanley M. Shartle, P.E. & L.S.

Date: July 17, 1985

[13316.05]

STANLEY M. SHARTLE
RURAL ROUTE 1, BOX 33
STILESVILLE, IND. 46180
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STILESVILLE, IND. 46180

PRELIMINARY

10652.8

10668.37

look good
10683.2'
10657.15
[10654.50]
10659.0

14.8'

10668.37

2670.80

2662.43

2651.5'

8012.4

7994.72
[7992.96]

8005.5

7902.2

7989.6

2670.80

2662.42

2651.5'

look good
5360.3

5351.44

look good
5341.6

5354

[5350.56]

19.14

5332.30'
[5331.42]

2670.80

2662.43

2677

2599.4

2668.1

215.248

86
4, 35, 25, 721
389 398

92 94 304

5336.04
19.14
5355.18

5326.4
19.14
5345.54

2663.2

2669.87

2670.80'

2669.87

2677

2669.87 orig. cor.?
[2669.87]

2682.08'

2677

2670.80

2680.37

5360.74

18' E =
12.21'

Elm

Trotter's last corner

7 1/2 lbs

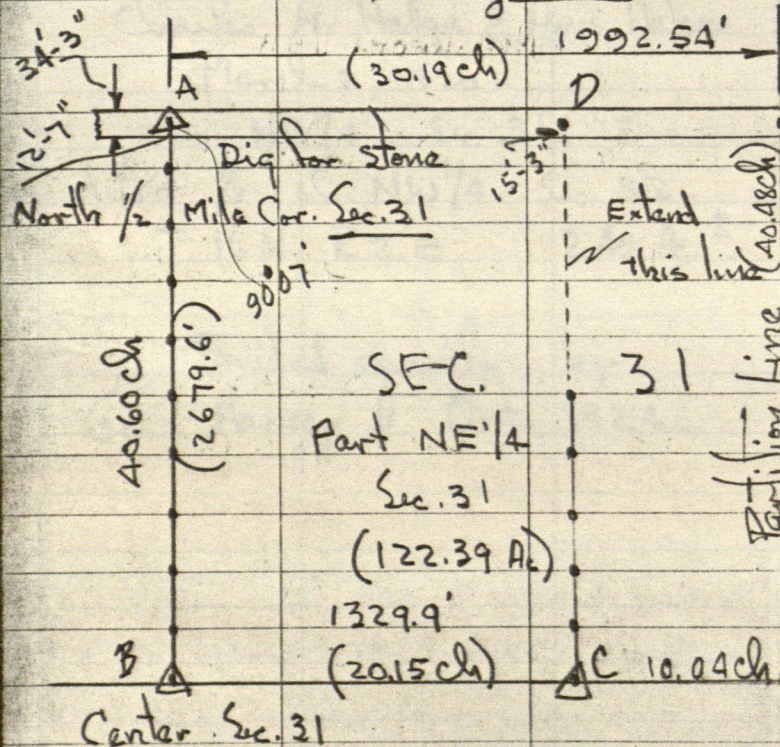
OC-35 (near B. Harney for
Job Hadley)

11 lbs.

gnv.

0.00

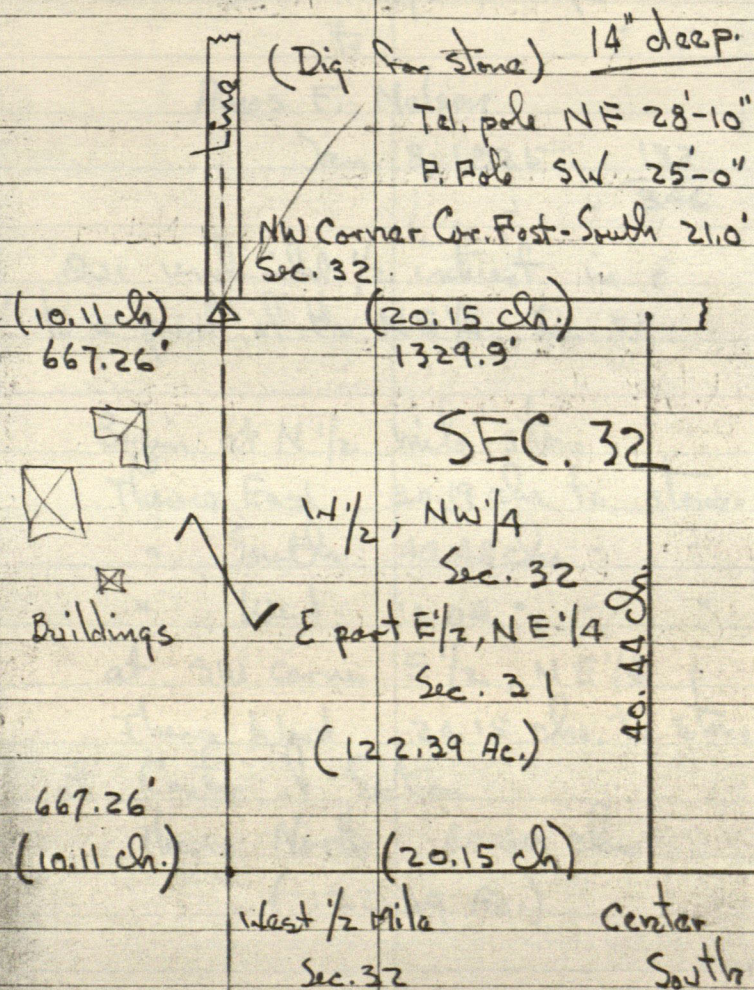
Survey for
Maurice Rose
Indianapolis RR 18, Box 138
Tol. # Brownsburg 8422



Distance AD to equal BC

1992.54
667.26
2659.80
1329.9

(69)



(Dig for Stone) 14" deep.
Tel. pole NE 28'-10"
P. Pole SW 25'-0"
NW Corner Cor. Post - South 21.0' Sec. 32

Maurice Rose (Cont)
Deed Record $\frac{125}{139}$

John M. Armstrong to
Charles A. Hedge & Amos Nelson
March 2, 1920

The NE $\frac{1}{4}$, Sec. 31 E
West $\frac{1}{2}$ of NW $\frac{1}{4}$ Sec 32
T 16 N, R 2 E. 240 Ac. $\pm$

Divided equally by
Geo. Harvey Oct. 1924

Charles A Hedge & wife
to

Amos F. Nelson

Jan. 8, 1925 $\frac{132}{346}$

Our undivided $\frac{1}{2}$ interest in E
to a part of the NE $\frac{1}{4}$, Sec. 31

Begin at N $\frac{1}{2}$ mile stone
Thence East 30.19 chs. to stone.
" South 40.48 chs. "
" West 10.04 " " "

at SW corner E $\frac{1}{2}$, NE $\frac{1}{4}$
Thence West 20.15 chs. to stone
at Center of Section
Thence North 40.60 chs
(122.39 Ac.)

Maurice Rose (Corit)

Amos F. Nelson & wife
to

Charles Hedger

Jan. 8, 1925

132

347

Undivided $\frac{1}{2}$ interest in
W $\frac{1}{2}$, NW $\frac{1}{4}$, Sec. 32 & part
E $\frac{1}{2}$, NE $\frac{1}{4}$ of Sec 31.

T 16 N, R 2 E.

Begin at stone NW Cor. Sec. 32

thence East 20.15 ch. to

NE Cor W $\frac{1}{2}$, NW $\frac{1}{4}$

thence South 40.44 ch. to

a stone at S.E. Cor.

thence West 20.15 chs to the

West $\frac{1}{2}$ mile stone

thence West 10.11 chs. to stone

" North 40.48 chs.

" East 10.11 chs.

(122.39 A.)

11/21/53

(71)

Measured 2661.0 from NW Cor.

Sec. 32 West to Fence.

(Going South)

Begin at North side of Cor. Post
(970.5' Fence West)

1317.0 1st Fence East.

(1782.5' Fence West)

1999.2' 2nd Fence East

2656.8' 3rd Fence

2679.6

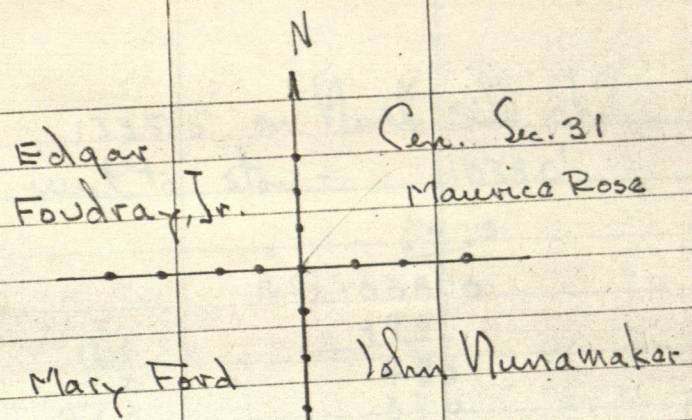
2656.8

22.8

2657

1317

1340



Going East
 Begin at Corner Post Center
 of Sec. 31
 Fence South 1164.0'
 To Stone 1335.5'
 Going North -
 - Begin at Stone
 (Fence West 670.8)
 " " 1337.7
 To Fence = 2654.5

2661.0
1330.0
 1331.0 - 1331
 4.5

244.8
 81.6

22
 2669.6
1335.5

133480

133480

80088

80088

2669.6

43560) 356525080) 81.84
 348480 Ac. +

80450
43560
 368908
 348480
204280

1335.5' on North side cks
west to stone - 1038.0'

$$\begin{array}{r}
 16.5 \overline{) 1038.0} \\
 \underline{990} \\
 480 \\
 \underline{330} \\
 1500 \\
 \underline{1485} \\
 15
 \end{array}$$

Witness stone 21'-9" North
in Fence line
Fence South 18'-2"

Set Stone - 15'-3" North of
Fence - 1335.5 East of N $\frac{1}{2}$ Corner
Sec. 31.

(90° 10' on Rod, Offset 1.2')

Set Stone 12.6' North of
Corner Post - N $\frac{1}{2}$ Mile Cor. Sec. 31.

(73)

$$\begin{array}{r}
 1335.5 \times 2669.6 \\
 \hline
 43560
 \end{array}$$

2656.8

12.6

2669.4

2654.5

+ 15.3

2669.8

Mr. Foudrey says this stone was here long before
Hobson's survey in 1953

1317.0

1782.5

970.5

1999.2

+ 12.6

12.6

12.6

12.6

1329.6

1795.1

983.1

2011.8

2656.8

12.6

2669.4

LAND SURVEYS
LOT SURVEYS

DELBERT A. HOBSON
REGISTERED PROFESSIONAL ENGINEER

DRAINAGE DITCHES
BUILDING LAYOUTS

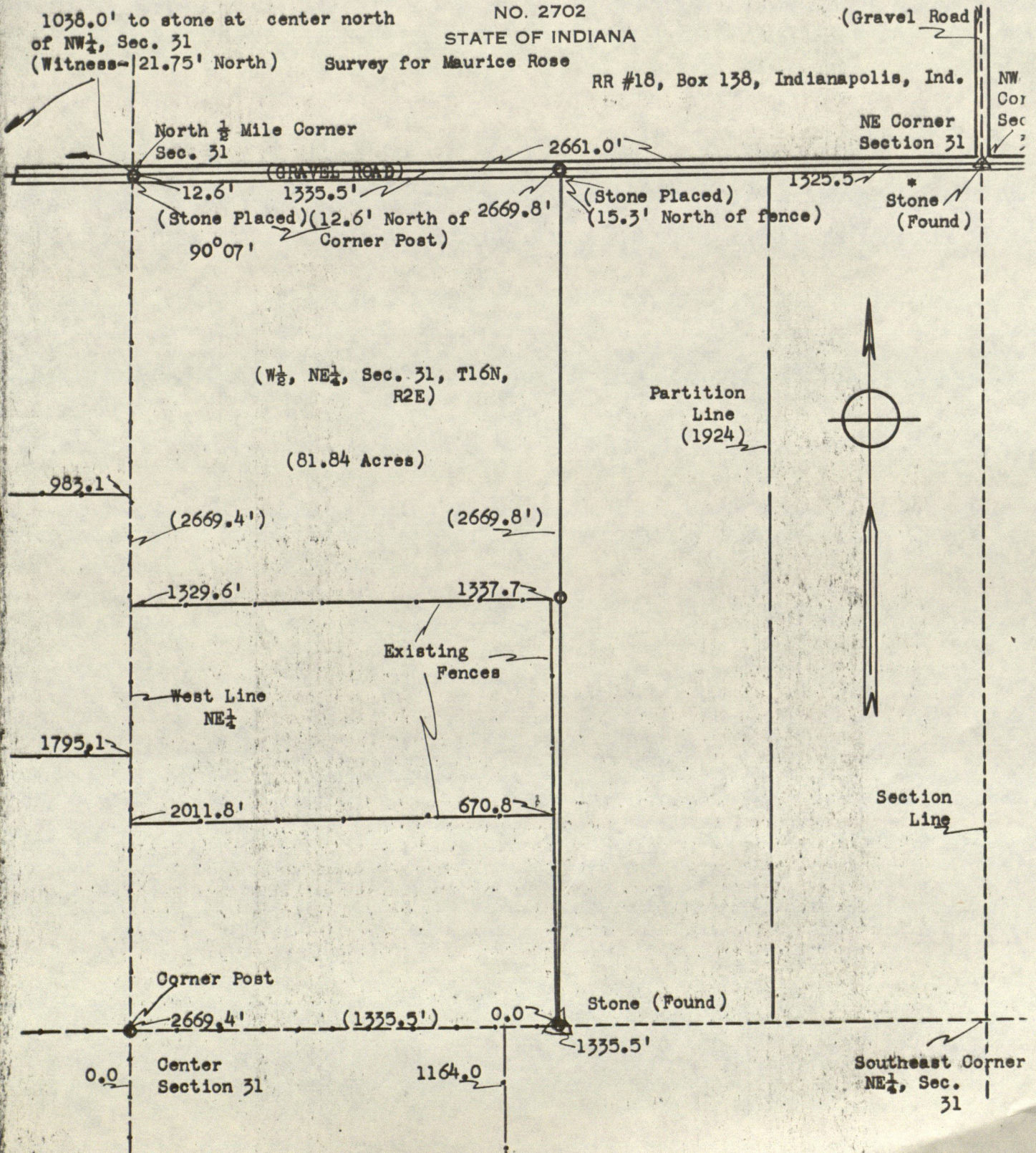
1038.0' to stone at center north
of NW $\frac{1}{4}$, Sec. 31
(Witness=21.75' North)

NO. 2702
STATE OF INDIANA

Survey for Maurice Rose

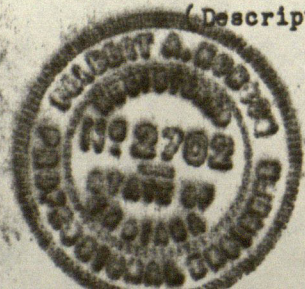
RR #18, Box 138, Indianapolis, Ind.

(Gravel Road)



(* Stone NE Cor. Sec. 31)
14" deep
Tel. Pole NE 28'-10"
Power Pole SW 25.0'
Corner Post South 21.0'

(Description on page # 2)



LAND SURVEYS
LOT SURVEYS

DELBERT A. HOBSON
REGISTERED PROFESSIONAL ENGINEER
NO. 2702
STATE OF INDIANA

DRAINAGE DITCHES
BUILDING LAYOUTS

Description of a Tract of Land for Maurice Rose

The West Half of the Northeast Quarter of Section Thirty One (31), Township Sixteen (16) North, Range Two (2) East of the Second Principal Meridian, bounded and described as follows, to-wit:

Beginning thirteen hundred twenty five and five-tenths (1325.5) feet west of a stone at the northeast corner of section thirty one (31), township and range aforesaid, run thence westerly on the north line of said northeast quarter a distance of thirteen hundred thirty five and five-tenths (1335.5) feet to a stone placed 12.6' north of a corner post. (Said stone represents the north one-half mile corner of section 31, and is ten hundred thirty eight (1038.0) feet east of a stone at the center north of the northwest quarter of said section thirty one (31). Witness stone 21.75 feet north at the center north of said northwest quarter.)

deflect 89 degrees and 53 minutes left and run southerly a distance of twenty six hundred sixty nine and four-tenths (2669.4) feet to a corner post at the center of section thirty one (31);

run thence easterly on the south line of said northeast quarter a distance of thirteen hundred thirty five and five-tenths (1335.5) feet to a stone at the center south of the northeast quarter;

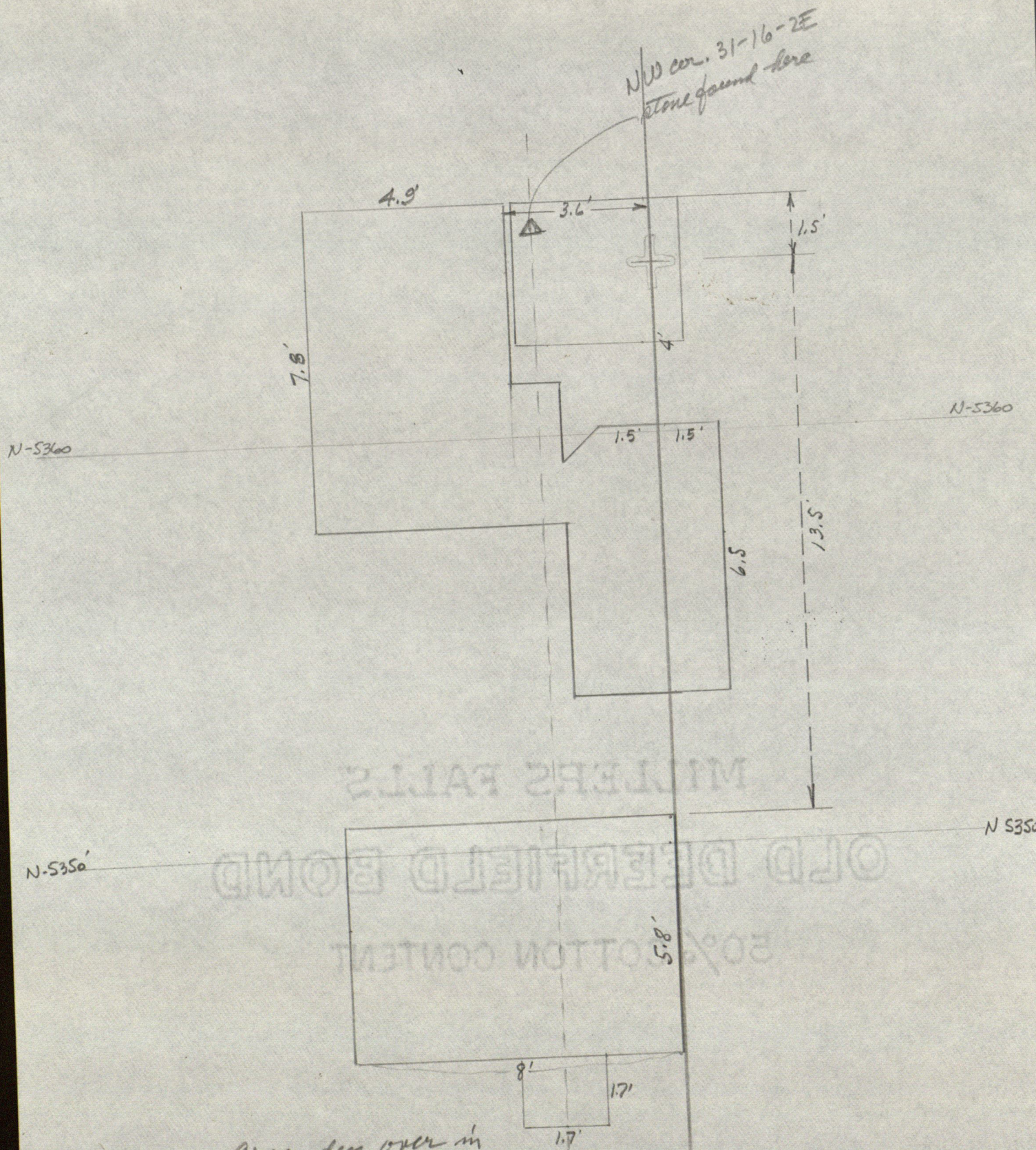
run thence northerly and parallel to the west line of said northeast quarter a distance of twenty six hundred sixty nine and eight-tenths (2669.8) feet to a stone placed 15.3 feet north of fence on the north line of said northeast quarter and the beginning point of this description; containing in said tract eighty one and eighty four hundredths (81.84) acres, more or less.

Surveyed this 21st day of November, 1953

Delbert A. Hobson

Delbert A. Hobson
Professional Engineer # 2702
State of Indiana





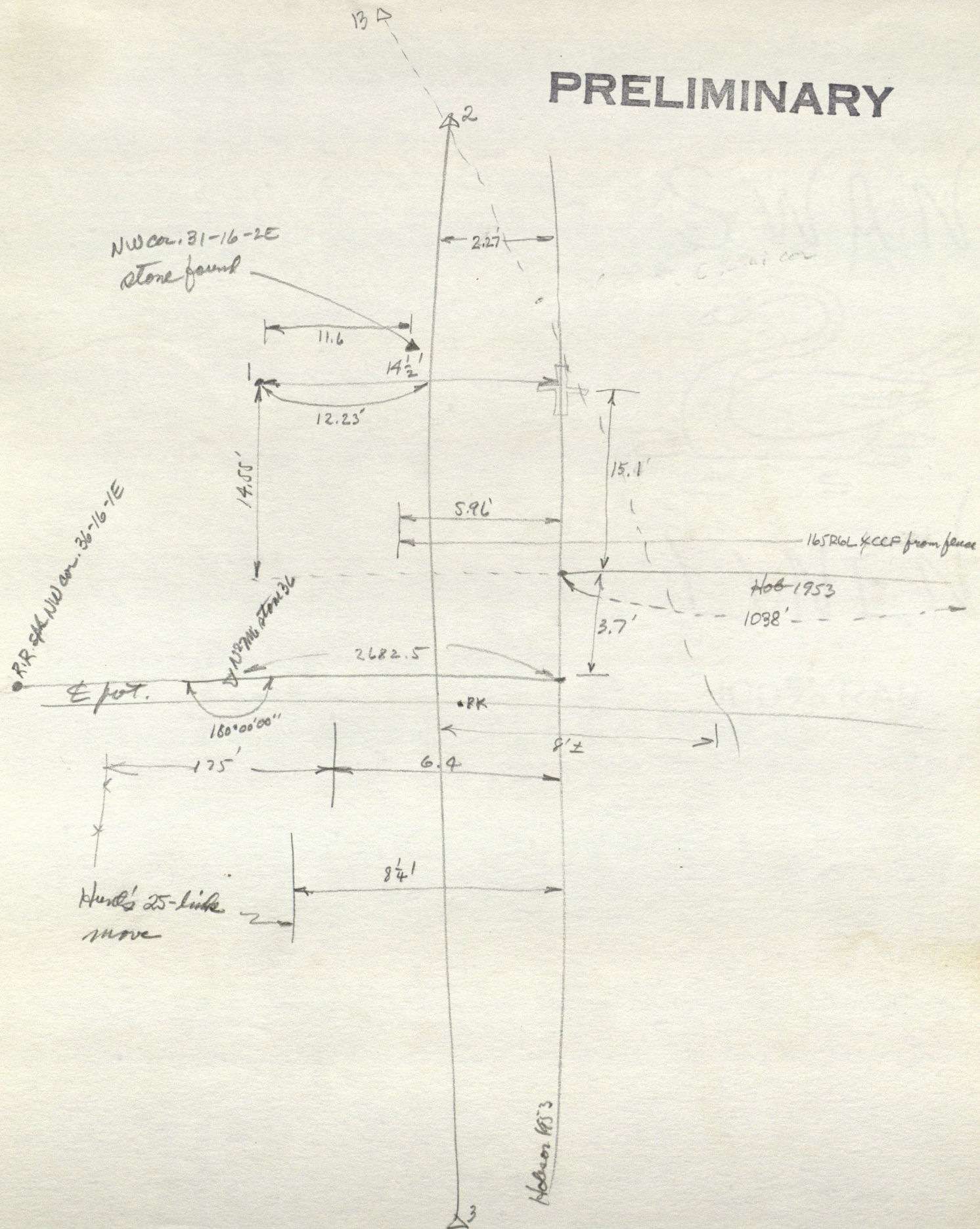
NW cor. 31-16-2E
stone found here

Area dug over in
8 days work

• Boat spx found & removed

1" = 3'

Holmes 1933



W 2 mi. 31 found
S 2 mi stone
36-16-1E
S. 11 200 key computation
not found by Gossett

(669.90')
10.15 ch. key
garrison

89°23' 2"
90°31'

found key Gossett 1941

2676.97'

Western
Terrace
key
found
Best
Aug 1959

2007.07'

89°11' 2"

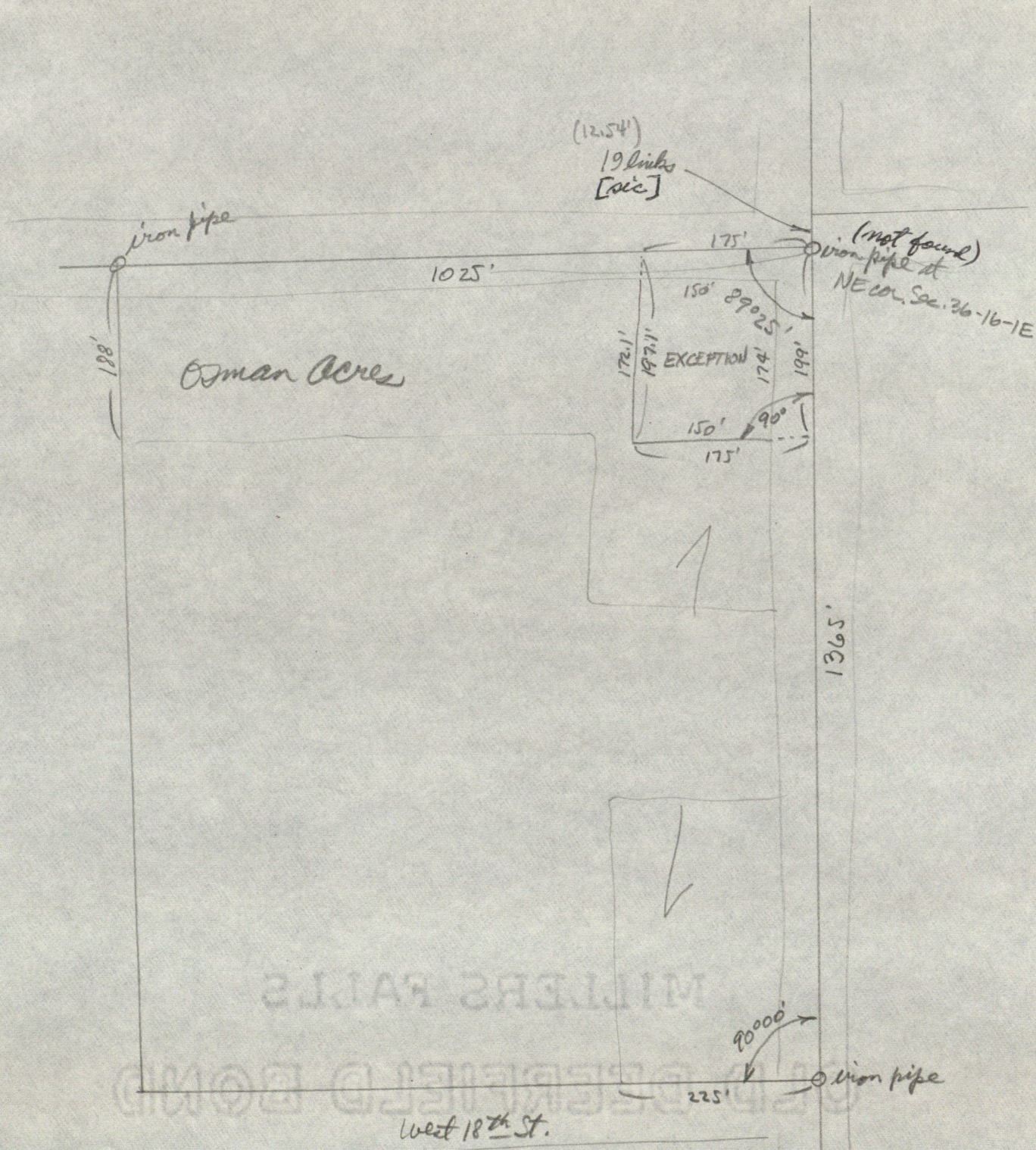
SE cor 36-16-1E

90°49'

90°19' 2"

cen. S. SE 4

1329.503



Laid out by D. Hobson 1969
Plot Blk. 7, p. 34

PHONE 317 - 539-6225

DATE July 15, 1985

PLEASE REMIT TO

STANLEY M. SHARTLE

REGISTERED PROFESSIONAL ENGINEER
REGISTERED LAND SURVEYOR

R. R. 1, BOX 33
STILESVILLE, IND. 46180

TO: The Edgar Foudray Estate
c/o Mr. E. E. Foudray III
10807 West 21st Street
Indianapolis, Indiana 46234

For professional services rendered as follows:

For the partition of a part of the Foudray estate, surveying,
dividing, staking, drawing plat, and writing legal descriptions, as
per the attached time sheet.....\$2,127.35

Federal identifying number for Form 1099-MISC: 35-1368020

Beginning 30 days after the date stated above, $1\frac{1}{2}\%$ per month (18% annual rate)
will be added to this account on any unauthorized unpaid previous balance.

STANLEY M. SHARTLE

REGISTERED PROFESSIONAL ENGINEER

REGISTERED LAND SURVEYOR

R. R. 1, BOX 33

STILESVILLE, IND. 46180

JOB FOR Mr. E. E. Foudray, III, Admr, Foudray Estate

DATE	NUMBER OF HOURS WORKED					
	1 OFFICE WORK ONE MAN \$20 PER HR.	2 OTHER OFFICE WORK \$25 PER HOUR	3 FIELD WORK ONE MAN \$30 PER HOUR	4 FIELD WORK TWO MEN \$43 PER HOUR	5 FIELD WORK THREE MEN \$55 PER HOUR	6 COBRA \$7/HR.
1985						
June 17	1					
" 20	1			6.20		1
" 24				6.50		2
" 26				7.75		3
" 28	2			5.75		2
July 2				10.00	N.C.	
" 3				4.25	N.C.	
" 5	5					
" 8				7.00	N.C.	
" 10				7.50		3
" 11				5.75		2
" 13	8					
TOTALS	17 HRS. \$340.00	HRS. \$	HRS. \$	39.45 HRS. \$1696.35	HRS. \$	13 HRS. \$91.00

The above items typically include:

TOTAL \$ 2127.35

COLUMN 1: Work in Land Surveyor's own office, such as pre-survey research, analysis of title descriptions for subject and adjoiners, field note reduction, computations, drawing plat (if any), writing and typing descriptions, making prints, etc. In proposed subdivisions, making development plan, writing soils report, final plat, application, and other special work is included. Costs are for labor of Registered Land Surveyor, charge for computer use, long distance calls, printing, etc.

COLUMN 2: Pre-survey research in courthouse, Indiana State Office Building, conferences with attorneys, abstractors, other surveyors, and Plan Commission. Costs include labor of Registered Land Surveyor, mileage, photocopies of records, etc.

COLUMN 3: At-the-site work such as reconnaissance, preliminary search for landmarks, planning the survey. In proposed subdivisions: street and drainage planning, soils investigation. Costs are for labor of Registered Land Surveyor, mileage, and equipment use (excepting the Cobra digger/tamper).

COLUMNS 4 and 5: At-the-site: searching for landmarks, surveying, staking. Costs are for labor of field party, mileage, charge for instrument use, stakes, laths, flagging, nails, etc.

COLUMN 6: Machine time only for Cobra digger/tamper. The machine is not charged for when it is at the job site but not in use. Payment for the operator is included in the price per hour for field party.