

NE 17-15-1W W. JOHNSON

24

1434

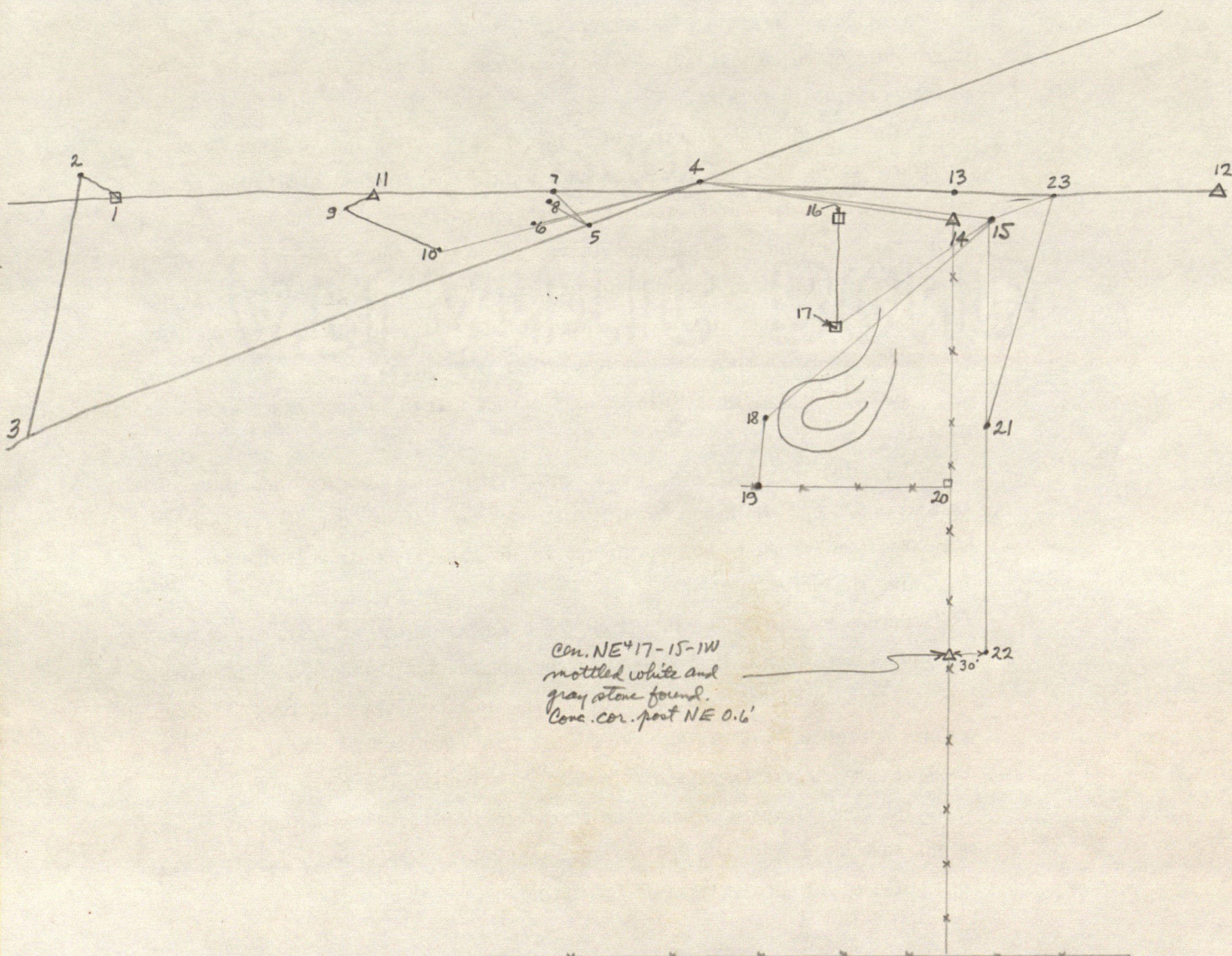
1435

1436

Conc. cor. post S 31.92'
wood gate " N 8.37'
p. pole N 10° W 9.38'

wood gate " N 8.37'

p. pole N 10° W 9.38'



Wm L. Johnson 17-15-1W

- 1 My conc. point for NW cor. 17-15-1W set by me in 1948
- 2 temp. point
- 3 " " (tack in cross tie in E. W. B. track 117.9' E. of E bridge)
- 4 " " (" " " " " " " 299.5' E. of M.P. 21)
- 5 " " (" " " " " " ")
- 6 mile post 21
- 7 E large pipe cor. post near N² mi. 17-15-1W
- 8 high point on underground concrete base (possible for broken off corner marker)
- 9 temp. point
- 10 " " (R.R. spike left in place)
- 11 stone found for Cen. N. NW 17-15-1W - cut small cross on top
- 12 stone found at NE cor. 17-15-1W
- 13 R.R. spike found - possibly set by Vinton for Cen. N. NE 17-15-1W - removed
- 14 stone in S. ditch of road - may be Wills' wit. 22 1/2 lbs. S. of corner
- 15 temp. point
- 16 center of N. edge of conc. cor. post
- 17 center of conc. cor. post
- 18 temp. point
- 19 center of S. edge of wood fence post
- 20 SE cor. of conc. cor. post
- 21 temp. point
- 22 " "
- 23 good estimated position of W.F. Franklin's stone 16.20 3/4 ch. W. of NE cor. sec. (from lick. wit)

Job Wm JohnsonDate 7-27-77

Hg. _____

Temp. _____

At _____

Point	Direction	ZA	Observed slope distance	Mean	Hor. distance
at 2 { 1	0°00'00"		.	.	58.98'
3	70 11 40	270 51 00	1452.43 .43 .43	.43	1452.27'
at 3 { 2	0 00 01 00"		.	.	
4	315 13 55 54		.	.	
at 9 { 11	0 00 00		.	.	30.51'
10	59 06 42		.	.	
at 10 { 9	0 00 02 00"	270 07 28	809.66 .66 .68	.667	809.665
4	147 19 37 35"	269 35 11	835.24 .26 .24	.247	835.225 ←
at 4 { 3	0 00 05 00"	269 51 38	3732.73 .69 .71	.71	3732.70'
12	199 37 38 33"	270 37 50	2335.29 .30 .30	.297	2335.156
13	199 21 24 19"	269 41 30	1038.65 .66	.655	1038.64
at 4 { 12	0 00 03 00"		.	.	
14	0 46 51 48	269 37 28	1039.50 .52 .51	.51	1039.488
at 4 { 15	0 21 37 34	269 44 35	1068.01 .03 .04 .04	.03	1068.019
5	160 22 35 32	269 38 13	165.74 .75 .75	.747	165.744
6	162 30 08 05	269 22 30	299.67 .67	.67	299.652
10	163 25 41 38	270 18 28	835.24 .25	.245	835.233 ←
at 5 { 4	0 00 02 00"		.	.	
7	232 00 51 49"	265 37 02	120.60 .59	.595	120.242
8	231 11 59 57"	265 41 08	119.42 .43	.425	119.087

Job

Wm H. Johnson

Date 7-28-77

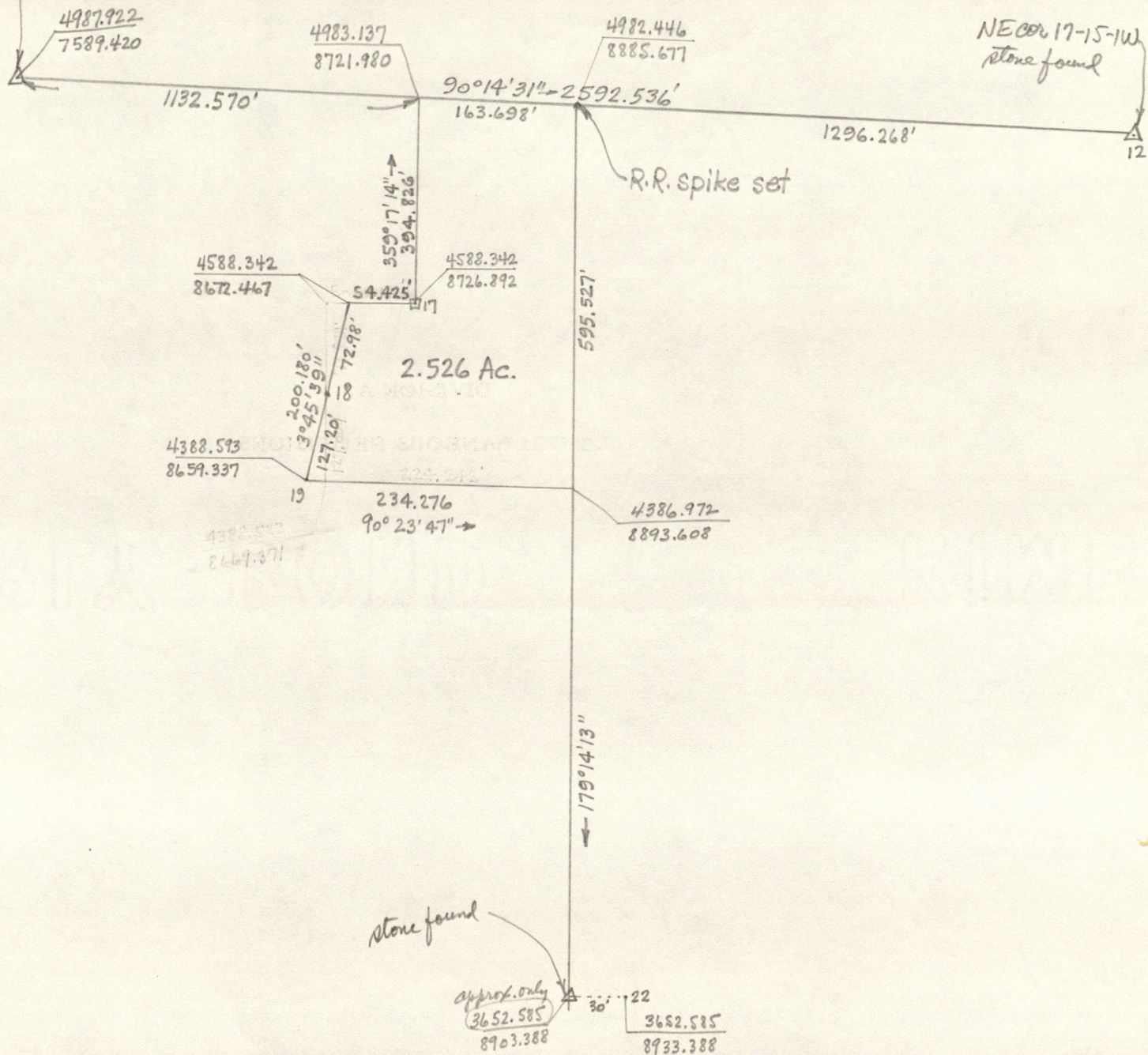
Hg.

Temp.

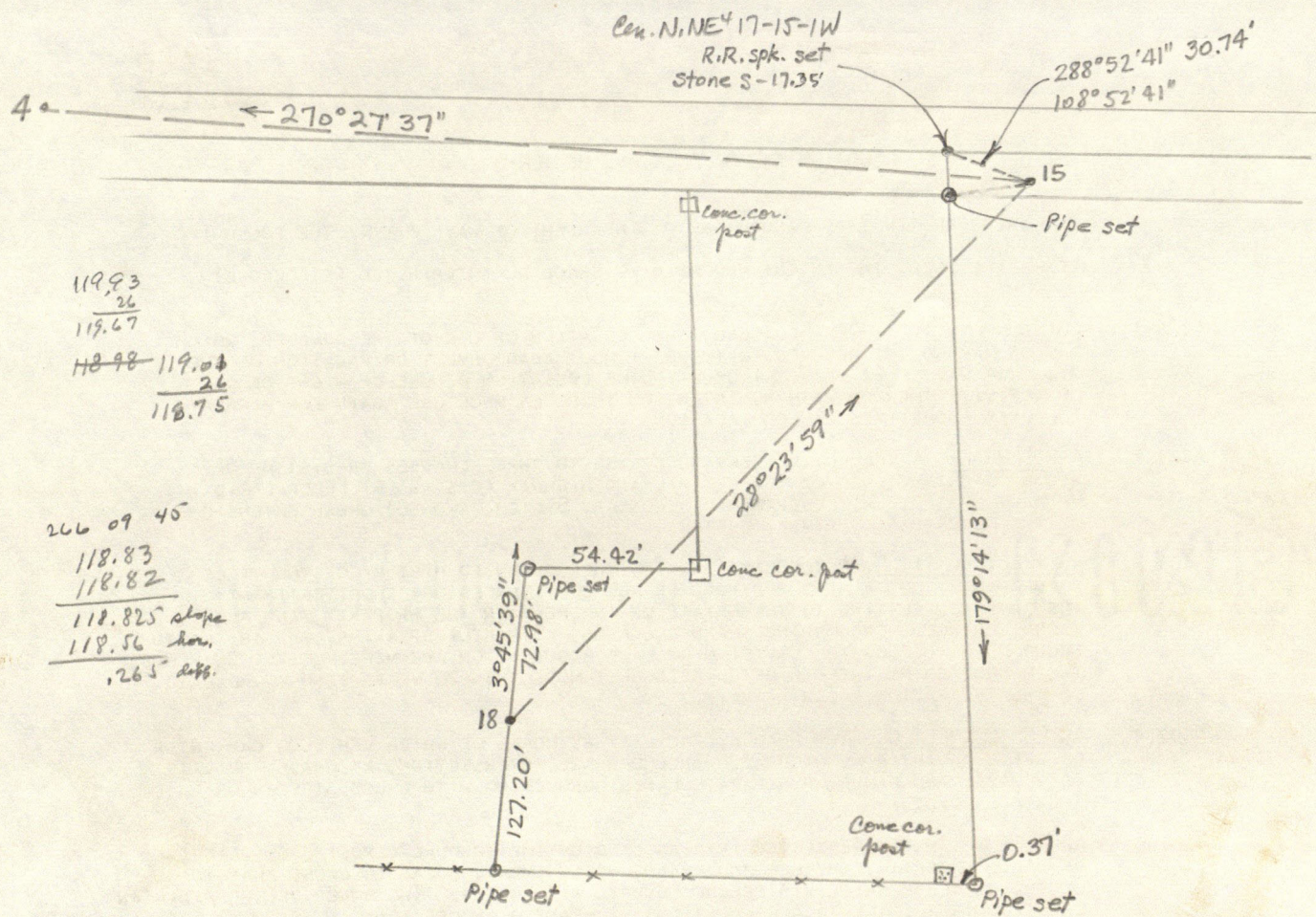
At

403.10'

Stone with + set over conc. base of broken 1/4 cor. moit.



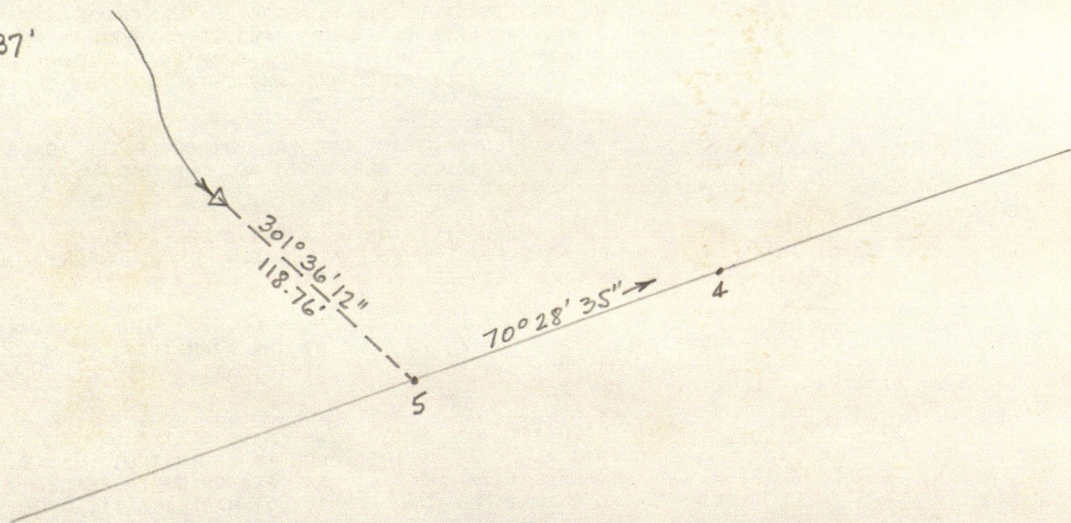
STAKING SHEET



119.93
26
119.67
118.98 119.04
26
118.75

266 09 45
118.83
118.82
118.825 slope
118.56 hor.
265 diff.

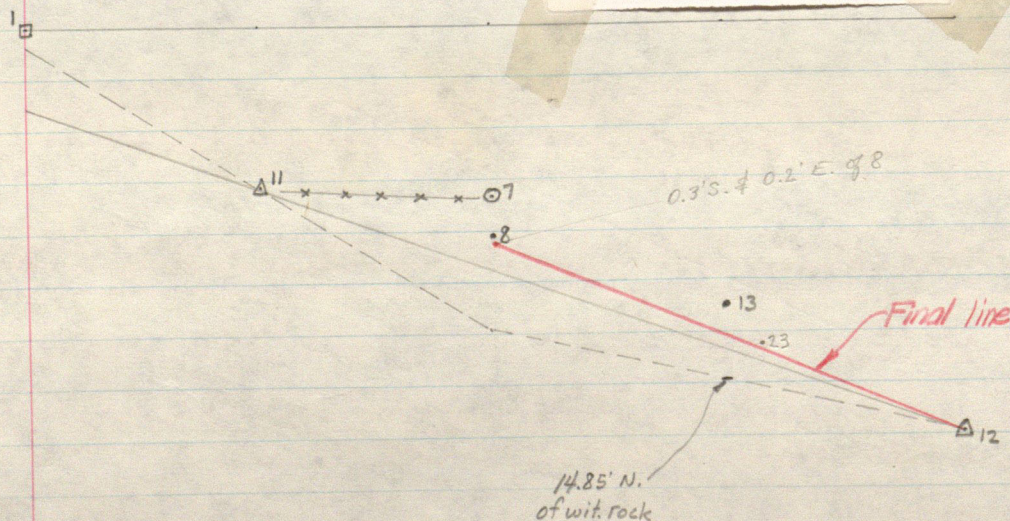
Stone N 1/2 Sec. 17-15-1W
6x11x15 with cross showing 2" above ground set on top of base of broken conc. 1/4 cor. marker
Pipe cor. post N 2.30'
Hackberry S South 4.37'



Wm Johnson 17-15-1W

1		5000.000	5000.000	
1-2	58.98'	5042.076	4958.669	315 30 44
2-3	1452.27	3733.542	4328.727	205 42 24
3-4	3732.70	4981.079	7846.781	70 28 30
4-12	2335.156	4976.969	10181.933	90 06 03
4-13	1038.64	4984.156	8885.416	89 49 49
4-14	1039.488	4965.099	8886.146	90 52 51
4-15	1068.019	4972.499	8914.766	90 27 37
4-5	165.744	4925.688	7690.567	250 28 35
4-6	299.652	4891.482	7560.838	252 36 08
4-10	835.229	4744.253	7045.831	253 31 41
10-9	809.665	4970.165	6268.321	286 12 06
9-11	30.51	4990.938	6290.668	47 05 24
5-7	120.242	4990.276	7589.145	302 29 24
5-8	119.087	4988.222	7589.220	301 40 32

12-1	5181.984	P 1	270 15 17
1-11	1290.700	1 [4990.938 ***	90 24 08
11-7	1298.477	11 [6290.668 ***	90 01 45
7-13	1296.285	2 ***	90 16 14
13-12	1296.537	5 ***	90 19 03
		N 294.17 [4987.922 ***	
		7589.420 ***	
		90.0759 ***	
		1298.756 *	



Wm Johnson 17-15-16

15-16	192.715	4964.688	8722.209	267 40 37
15-17	427.637	4588.342	8726.892	206 03 40
15-18	519.502	4515.519	8667.680	208 23 59
15-21	403.100	4569.438	8920.363	179 12 16
15-23	197.642	4981.959	9112.181	87 15 24
21-20	184.468	4386.975	8893.241	188 27 17
21-22	916.945	3652.585	8933.388	179 11 10
21-23	454.926	4981.966	9112.139	24 55 58
18-19	127.20	4388.593	8659.337	183 45 39
19-20	233.910			90 23 47
16-17	376.375			179 17 14

S 0°45'47"E	595.53'	} 2.526 acres
N 89°36'13"W	234.28'	
N 3°45'39"E	200.18'	
East	54.42'	
N 0°42'46"W	394.83'	
S 89°45'29"E	163.70'	

540.22
1311.10
222.2

My mont. for NW cor. 17
(is about 89 links east of
center of road instead of
95 as Job Hadley said)

fence evidently
not on line of
Trotter's survey

actual meas.
shown

$$\begin{array}{r} 465 \\ 422 \\ \hline 43 \end{array}$$

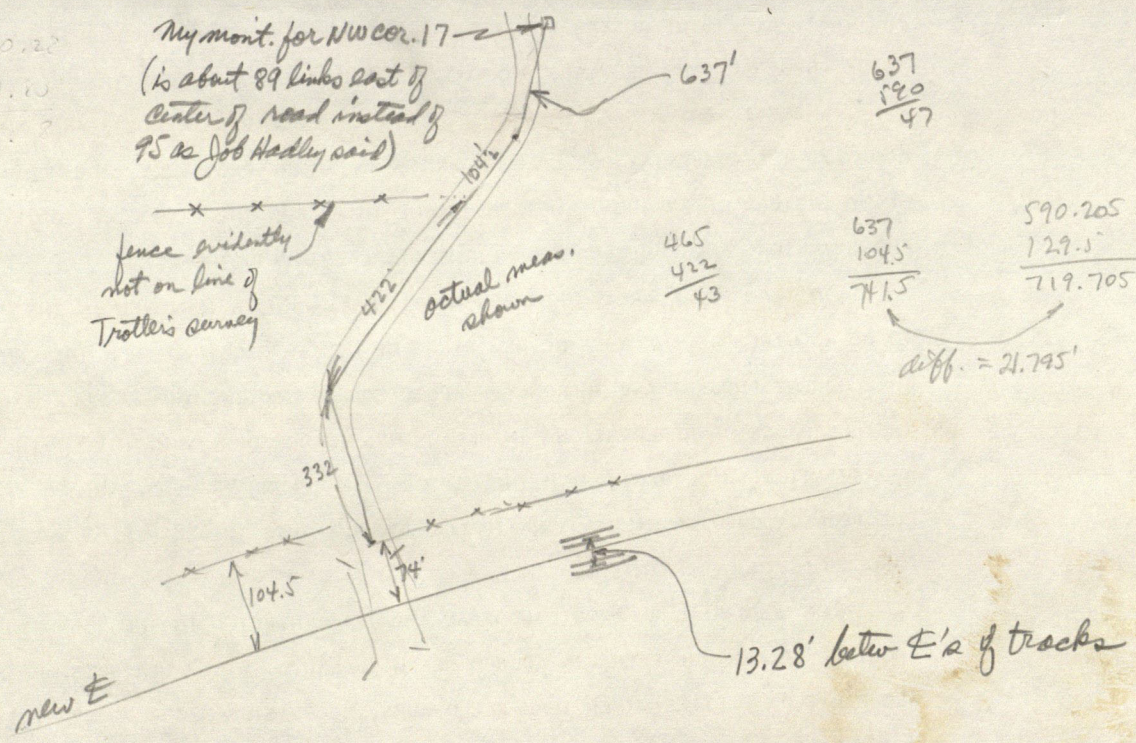
$$\begin{array}{r} 637 \\ 190 \\ \hline 47 \end{array}$$

$$\begin{array}{r} 637 \\ 104.5 \\ \hline 74.5 \end{array}$$

590.205 decal (3571R)

$$\begin{array}{r} 129.5 \\ \hline 719.705 \end{array}$$

diff. = 21.795'



2' x 6' area of search for stone
(none found)

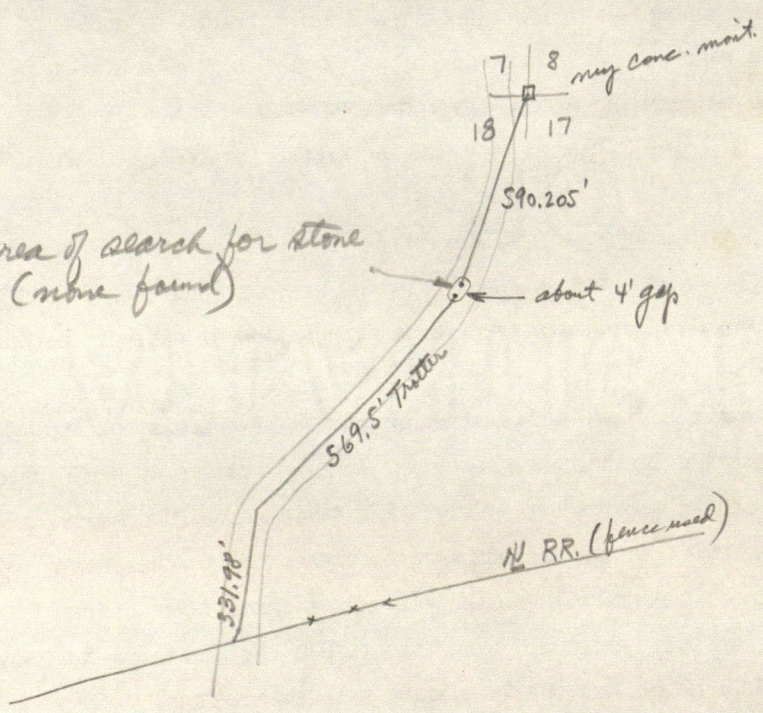
7 8 my conc. mont.
18 17

590.205'

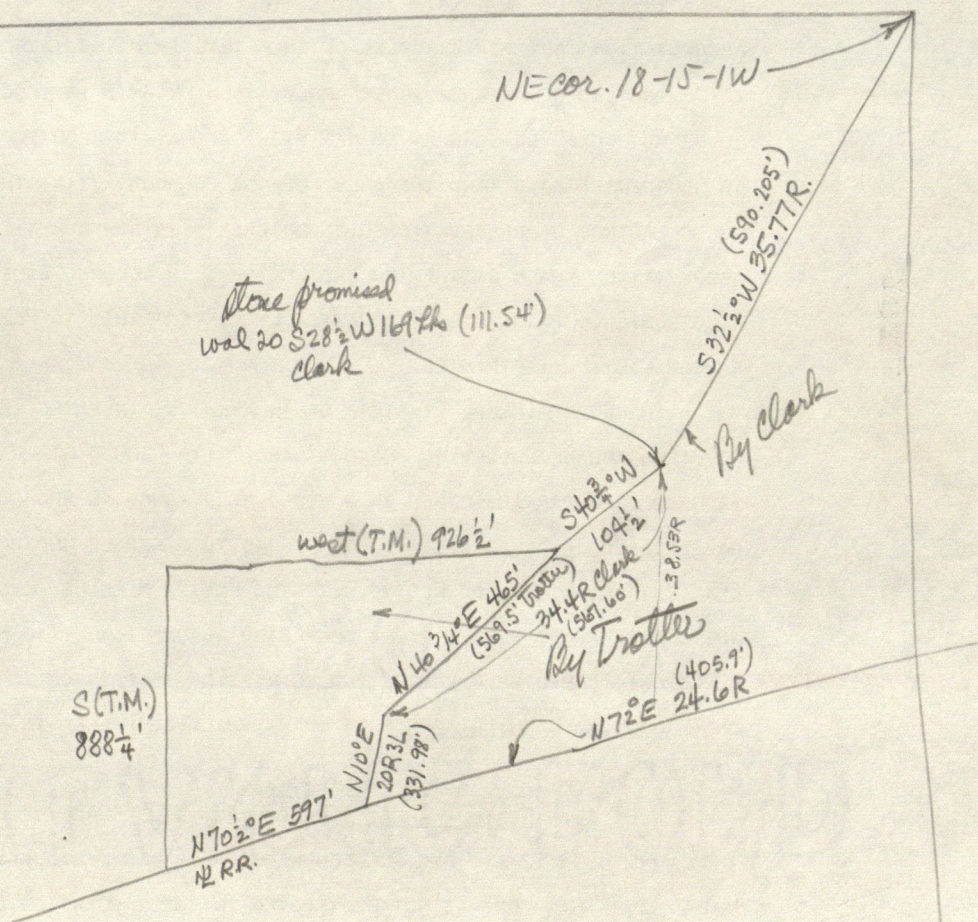
about 4' gap

569.5' Trotter

N RR. (fence used)



$\frac{112}{117}$ $\frac{113}{9}$



$$35.77 R = 590.205$$

$$34.4 R = 567.60$$

$$20 R 3 L = 331.98$$

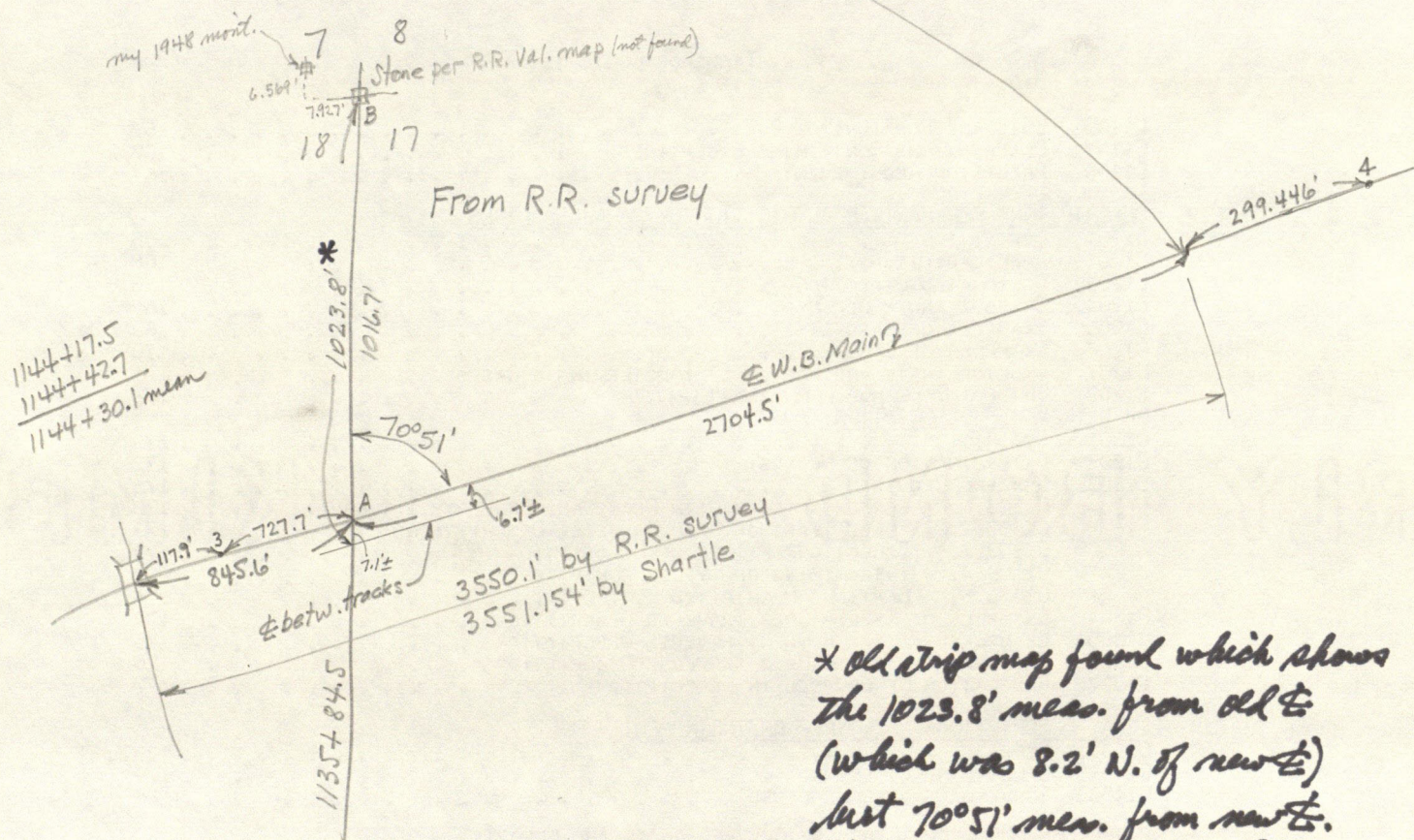
$$1489.785 \text{ by Clark}$$

1495.5 ± mea. by Shettle
to N fence (east)
of R.R.

60.2

90.70'

MP 21 = 1108+80



* Old strip map found which shows
the 1023.8' meas. from old E.
(which was 8.2' N. of new E.)
but 70°51' meas. from new E.
Stone ought to be 8.2' N of B.
Shartle 3/31/80

3		3733.542	4328.727	
3-A	727.7	3976.753	5014.581	70 28 30
A-B	1016.7	4993.431	5007.927	359 37 30

probed at this location
but ground was too
hard for thorough
search.

RE: Mr. William D. Johnson

Legal Description of Real Estate

A part of the Northwest Quarter of the Northeast Quarter of Section 17, Township 15 North, Range 1 West, Hendricks County, Indiana, described as follows: Beginning at a railroad spike at the northeast corner of said quarter-quarter section; thence South 0 degrees 45 minutes 47 seconds East along the east line of said quarter-quarter section 595.53 feet to a pipe; thence North 89 degrees 36 minutes 13 seconds West 234.28 feet to a pipe; thence North 3 degrees 45 minutes 39 seconds East 200.18 feet to a pipe; thence East 54.42 feet to the center of a concrete corner post; thence North 0 degrees 42 minutes 46 seconds West 394.83 feet to a point on the north line of said quarter-quarter section which is South 89 degrees 45 minutes 29 seconds East 1132.57 feet from a cross on a stone at the northwest corner of said quarter-quarter section; thence South 89 degrees 45 minutes 29 seconds East along the north line of said quarter-quarter section 163.70 feet to the point of beginning; containing 2.53 acres, more or less. Subject to all legal highways, rights of way, and easements

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.

Given under my hand and seal this 29th day of July, 1977.



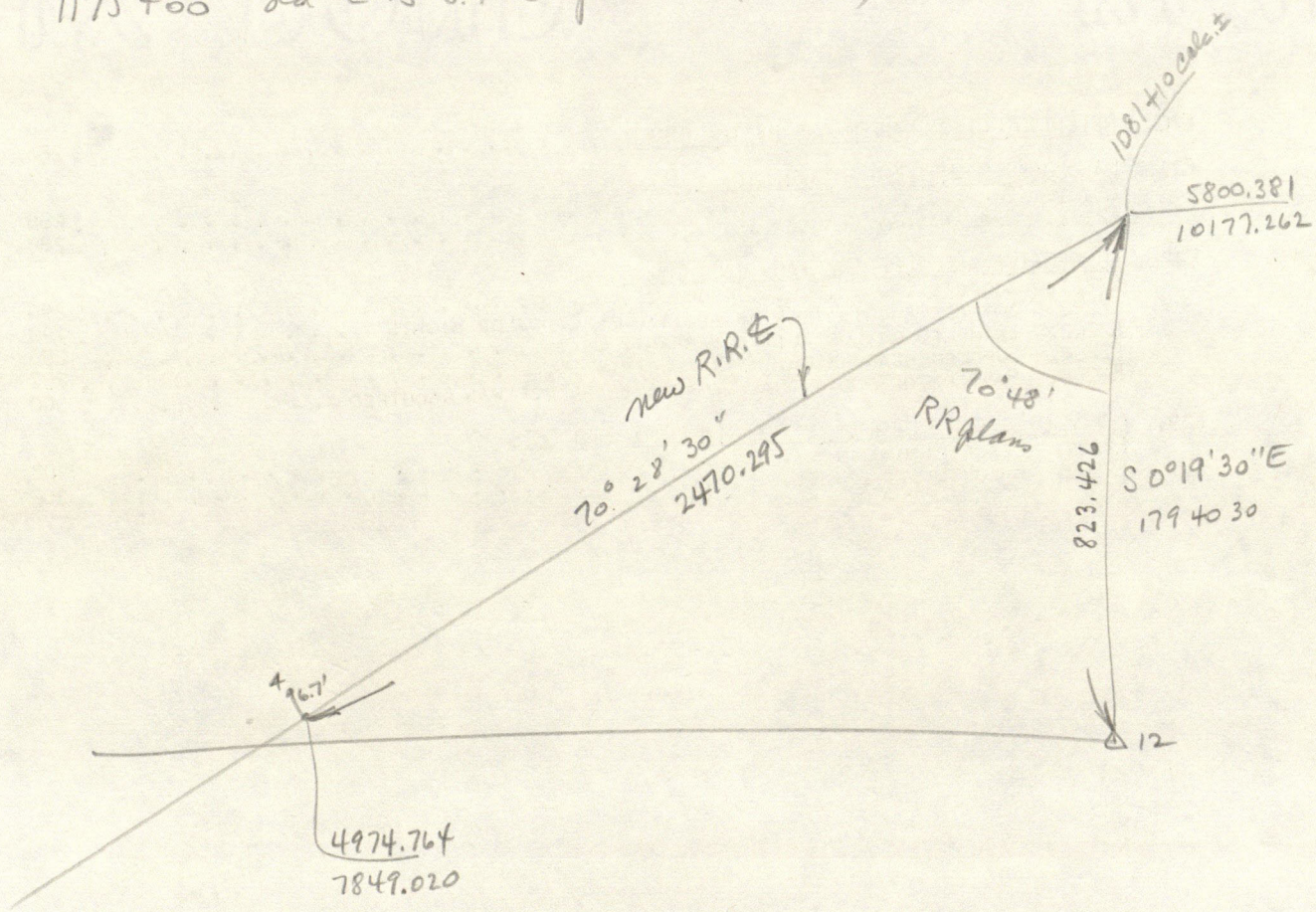
Stanley M. Shartle
Stanley M. Shartle, Registered Land
Surveyor No. 3431, State of Indiana

1115+00 old E is 13' N of new E

1175+00 old E is 6.7' S of new E (scaled)

36.1
13.0
62.5
48.5
12.0

70 47 60
70 28 30
19 30



Con. N. NW 4 17-15-1W - gray stone found 3" deep. Cut small cross on top.

Cherry 10 S 85° W 4.0'
Hackberry 2 N 10° W 2.6'

Brg. of E.R.R. at longitude of magnetic sta. = N 81° 46' E
Δ = 11 15
N 70° 31' E

Convergence of meridians = 0 02 30
Brg. of E.R.R. at longitude of Johnson prop. = N 70° 28' 30" E

Point 23 - W.F. Franklin's cor. of 1904 which he set 16.20³/₄ ch. W. of 12. The hickory wit then 12" now 22". Scribed arc from tree in line with old fence N 8¹/₂° W. and came almost exactly his distance from 12. Did not dig for his stone because there is a stone lying on the N. side of the road which has dimensions nearly matching those of his stone.

Point 8 - the bottom portion of a conc. shaft, the top of which has been broken off about 10" underground. Unable to find the top portion lying about. Point 8 is the highest corner, but the center of the shaft is 0.3' S. & 0.2' E. Undoubtedly the N² mi. stone 17-15-1W is its distance by deed E. to the E. of the old R.R. (239') is very close to being correct. I broke away the point with a hammer and set a stone 6x11x15 with + on top directly above the center of the shaft. This stone marks what I believe to be the N² mi. of 17-15-1W

105
41

109
25

335

10. oak 36 S51E 90' (Clark)

1 1/2 R. (Clark)
20x20x20 (beech 36 S60W 12) Clark
20x20x20 (beech 36 S60W 12) Clark

18x10x24 beech 18 N49W 23 C-326 Hadley
12x16x16 (stone Son line 22 1/2) Clark
Additional stone on top of old stone
B. Kim 27 N88W 87
80R - 2R 4 1/2 L (Hadley)
C-326

100 by Trotter
(this makes the
1/4 cor. about
36' N of the N
of the RR - Shuttle)

22" in 1977
16.2075 ch. (1069.695)
W of NE cor. sec.
12x17x73
Which 12 S10 1/2 E 83 1/2 (55.11')
Lym 8 S74 E 85 (56.10')
WFF 1902
N 8 1/2 W 6.05 ch (399.3) from above
is stone 9x13x25
Sug 32 S84 1/2 E 82 1/2 (54.45')
ack 16 S9W 89 1/2 (59.07')

NW cor Sec. 17
conc. mix 4x4x30 by Shuttle 1948
ack 10 west 12.9'
S end conc. bridge N 187.8'
it wit by;
SE cor base w. handrail W. 6.60'
SW " " E " E 11.24'

26 1/2 x 10x12x24
Stone Non line 21 + B wel. 39 3/4 E 47
Briggs

Sugar N45°E8'
109
85

8x11x27
Stone Non line 14
Briggs
C-369

12 2 10181.9
1069.7
9112.2
15 8914.8
197.4

22.5
66
135.0
135
14850

$$4 = \frac{1115 + 00}{1105 + 80 \pm}$$

$$\begin{array}{r} 9.20 \\ .33 \\ \hline 3.036' \\ 13.000 @ 1115 \end{array}$$

$$0.11' = .33/100$$

$$16.036 \pm @ 1105 + 80$$

fair agreement

approx
N70°17'30"E old E

new E

center of object is about 0.3'S + 0.2'E of 8 (the highest point)

4987.922
7589.420

final coordinates for
Miami stone 17-15-14

239' by R.R. deed

15.320

111.685

18.325

46.71 ±

90°14'31" →

2592.536

Δ12

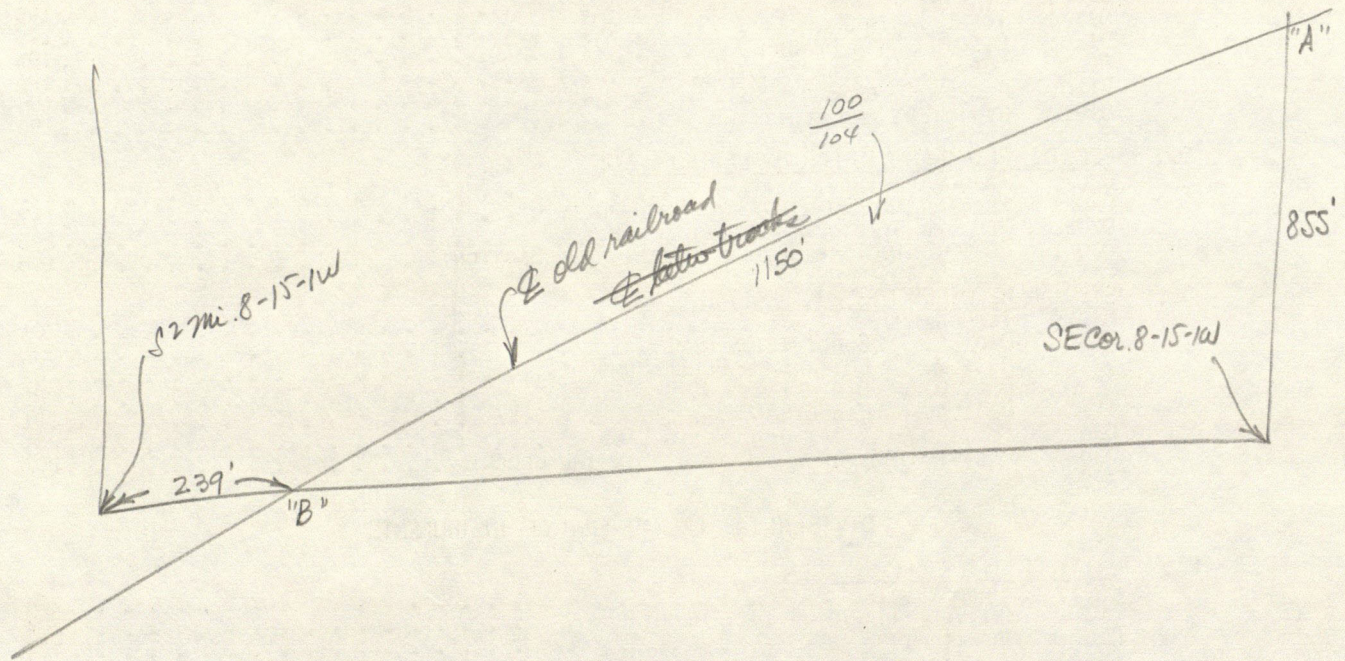
4986.913

7828.418

final line

W.L. Hays 100/104, 77

H.B. Kentry 103/534, 536



PHONE 317 - 539-6225

DATE August 2, 1977

PLEASE REMIT TO

STANLEY M. SHARTLE

REGISTERED PROFESSIONAL ENGINEER
REGISTERED LAND SURVEYOR

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

TO: Mr. William D. Johnson
R.R. 6, Box 289
Danville, Indiana 46122

For professional services rendered as follows:

Surveying, staking, and describing a 2.53-acre parcel of land in the
NW 1/4 NE 1/4 Sec. 17-15-1W:

FIELD WORK (includes labor of field party, mileage, stakes, flagging,
instrument rental):

July 26, 1977 - 2.0 hours

July 27, 1977 - 5.0 "

July 28, 1977 - 2.5 "

July 29, 1977 - 1.0 "

10.5 hours at \$30 per hour.....\$315.00

OFFICE WORK (includes pre-survey research, field note
reduction, computations, analysis, writing and typing
description): 7.0 hours at \$15 per hour.....

105.00

Total.....\$420.00

Beginning 30 days after the date stated above, 1½% per month (18% annual rate)
will be added to this account on any unauthorized unpaid previous balance.

SW of Danville

Joe Rankin

2 or 3 ac. off of farm

Bill Johnson

745-2391

3:30 P.M.

W to 4th house on S.