



51

7-2-4
77-2-4
18-2-3

M2-8L M2-4L M2-9L
77-2W
78-2W

ENGINEERS'
CROSS SECTION
BOOK

No. 189 F

76-2V

77-2W

78-2W

EUGENE DIETZGEN CO.

DRAWING MATERIALS, MATHEMATICAL and SURVEYING INSTRUMENTS

Chicago New York San Francisco New Orleans Pittsburg Toronto

Distances from Center of Roadway for Cross-Sectioning
Roadway 16 feet wide. Side Slopes 1 on 1.
For Single Track Embankment.

H	0	.1	.2	.3	.4	.5	.6	.7	.8	.9	H
0	8.0	8.1	8.2	8.3	8.4	8.5	8.6	8.7	8.8	8.9	0
1	9.0	9.1	9.2	9.3	9.4	9.5	9.6	9.7	9.8	9.9	1
2	10.0	10.1	10.2	10.3	10.4	10.5	10.6	10.7	10.8	10.9	2
3	11.0	11.1	11.2	11.3	11.4	11.5	11.6	11.7	11.8	11.9	3
4	12.0	12.1	12.2	12.3	12.4	12.5	12.6	12.7	12.8	12.9	4
5	13.0	13.1	13.2	13.3	13.4	13.5	13.6	13.7	13.8	13.9	5
6	14.0	14.1	14.2	14.3	14.4	14.5	14.6	14.7	14.8	14.9	6
7	15.0	15.1	15.2	15.3	15.4	15.5	15.6	15.7	15.8	15.9	7
8	16.0	16.1	16.2	16.3	16.4	16.5	16.6	16.7	16.8	16.9	8
9	17.0	17.1	17.2	17.3	17.4	17.5	17.6	17.7	17.8	17.9	9
10	18.0	18.1	18.2	18.3	18.4	18.5	18.6	18.7	18.8	18.9	10
11	19.0	19.1	19.2	19.3	19.4	19.5	19.6	19.7	19.8	19.9	11
12	20.0	20.1	20.2	20.3	20.4	20.5	20.6	20.7	20.8	20.9	12
13	21.0	21.1	21.2	21.3	21.4	21.5	21.6	21.7	21.8	21.9	13
14	22.0	22.1	22.2	22.3	22.4	22.5	22.6	22.7	22.8	22.9	14
15	23.0	23.1	23.2	23.3	23.4	23.5	23.6	23.7	23.8	23.9	15
16	24.0	24.1	24.2	24.3	24.4	24.5	24.6	24.7	24.8	24.9	16
17	25.0	25.1	25.2	25.3	25.4	25.5	25.6	25.7	25.8	25.9	17
18	26.0	26.1	26.2	26.3	26.4	26.5	26.6	26.7	26.8	26.9	18
19	27.0	27.1	27.2	27.3	27.4	27.5	27.6	27.7	27.8	27.9	19
20	28.0	28.1	28.2	28.3	28.4	28.5	28.6	28.7	28.8	28.9	20
21	29.0	29.1	29.2	29.3	29.4	29.5	29.6	29.7	29.8	29.9	21
22	30.0	30.1	30.2	30.3	30.4	30.5	30.6	30.7	30.8	30.9	22
23	31.0	31.1	31.2	31.3	31.4	31.5	31.6	31.7	31.8	31.9	23
24	32.0	32.1	32.2	32.3	32.4	32.5	32.6	32.7	32.8	32.9	24
25	33.0	33.1	33.2	33.3	33.4	33.5	33.6	33.7	33.8	33.9	25
26	34.0	34.1	34.2	34.3	34.4	34.5	34.6	34.7	34.8	34.9	26
27	35.0	35.1	35.2	35.3	35.4	35.5	35.6	35.7	35.8	35.9	27
28	36.0	36.1	36.2	36.3	36.4	36.5	36.6	36.7	36.8	36.9	28
29	37.0	37.1	37.2	37.3	37.4	37.5	37.6	37.7	37.8	37.9	29
30	38.0	38.1	38.2	38.3	38.4	38.5	38.6	38.7	38.8	38.9	30
31	39.0	39.1	39.2	39.3	39.4	39.5	39.6	39.7	39.8	39.9	31
32	40.0	40.1	40.2	40.3	40.4	40.5	40.6	40.7	40.8	40.9	32
33	41.0	41.1	41.2	41.3	41.4	41.5	41.6	41.7	41.8	41.9	33
34	42.0	42.1	42.2	42.3	42.4	42.5	42.6	42.7	42.8	42.9	34
35	43.0	43.1	43.2	43.3	43.4	43.5	43.6	43.7	43.8	43.9	35
36	44.0	44.1	44.2	44.3	44.4	44.5	44.6	44.7	44.8	44.9	36
37	45.0	45.1	45.2	45.3	45.4	45.5	45.6	45.7	45.8	45.9	37
38	46.0	46.1	46.2	46.3	46.4	46.5	46.6	46.7	46.8	46.9	38
39	47.0	47.1	47.2	47.3	47.4	47.5	47.6	47.7	47.8	47.9	39
40	48.0	48.1	48.2	48.3	48.4	48.5	48.6	48.7	48.8	48.9	40

Example—If point is 22.0 ft. above grade, how far should it be from center line to be a slope stake point? Ans. from Table 30.6. For same slopes but other widths of roadbed, correct above figures by one-half difference in width of roadbed; thus in example above, for 20 ft. roadbed distance will be 30.6 + (20 - 16) ÷ 2 or 2 ft. added to 30.6 = 32.6. For slopes of 1 on 1 1/4 see inside of back cover.

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County Closed

31
30 = July 1, 1942

19
18
7
6

√ 882
2100
2688

76-2 Frontland

76-2 W. M.L. 8-15-42 √ 8-13-42
78-2 W. M.L. 8-12-42
77-2 W

N.E. cor sec 19 = T76N-R-2-W

7-31-39 ✓

42.5' S.E. of x 5 PKs in 30" Maple

44.4' S.E. of x 5 PKs in 12" Cottonwood

75.1' S.E. of S.E. cor. Res.

89.1' N. of x 5 PKs in 16" Maple

135.7' N.N.W. of N.W. cor. Olive Branch School

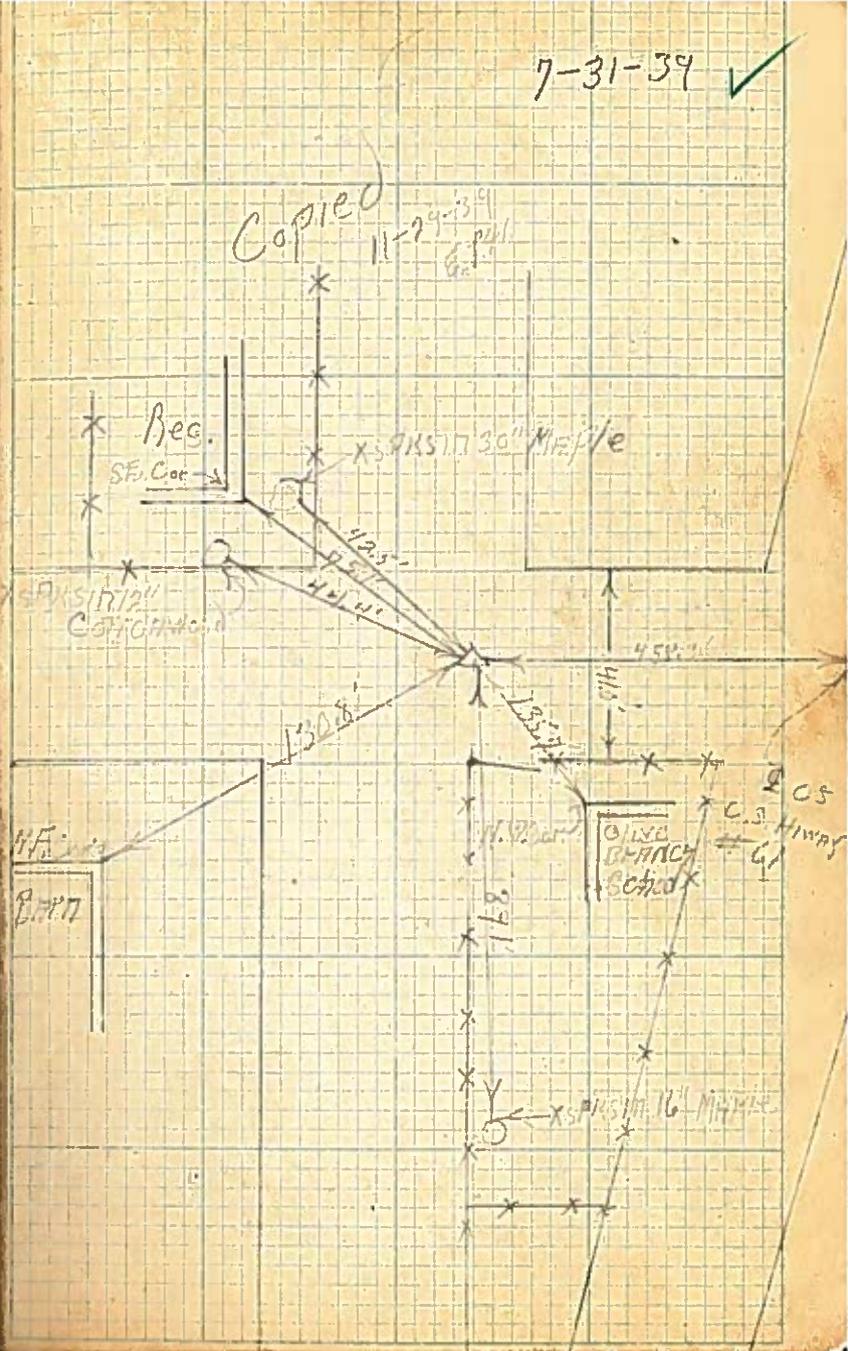
458.3' W. of Q of U.S. Highway #61

130.8' N.E. of N.E. cor. of BHPN

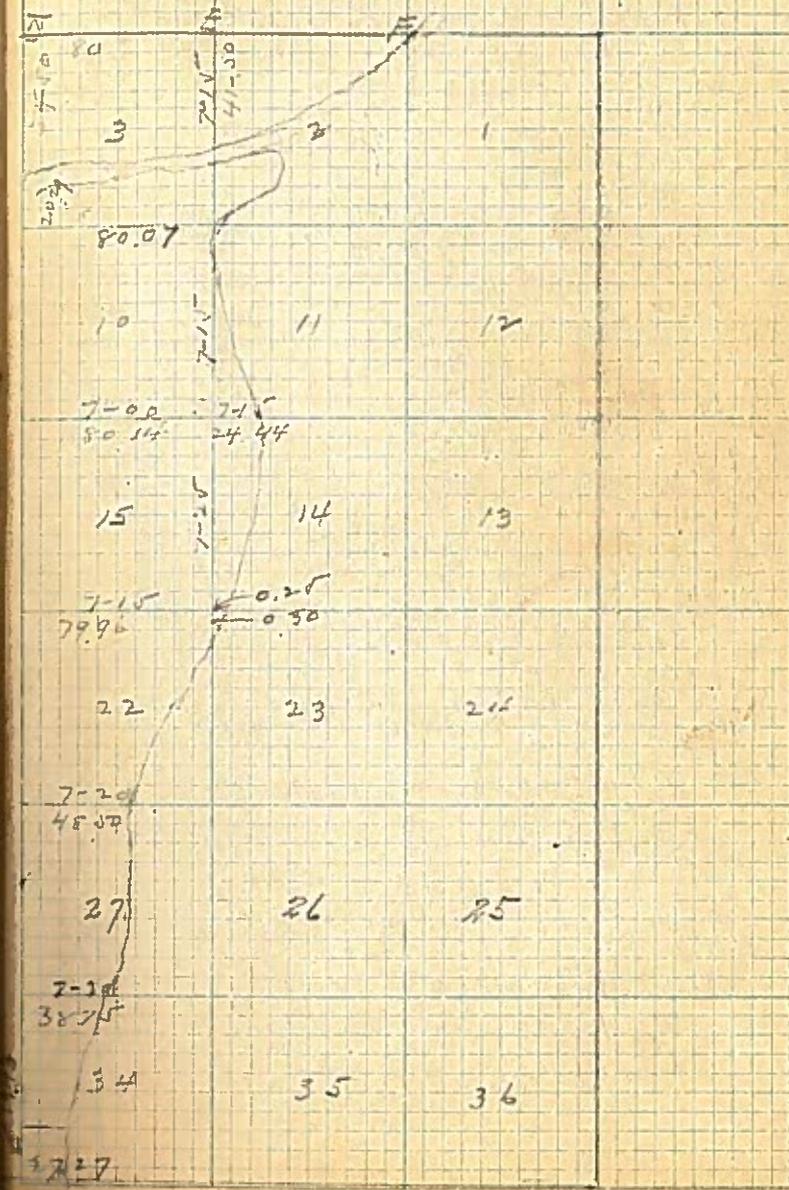
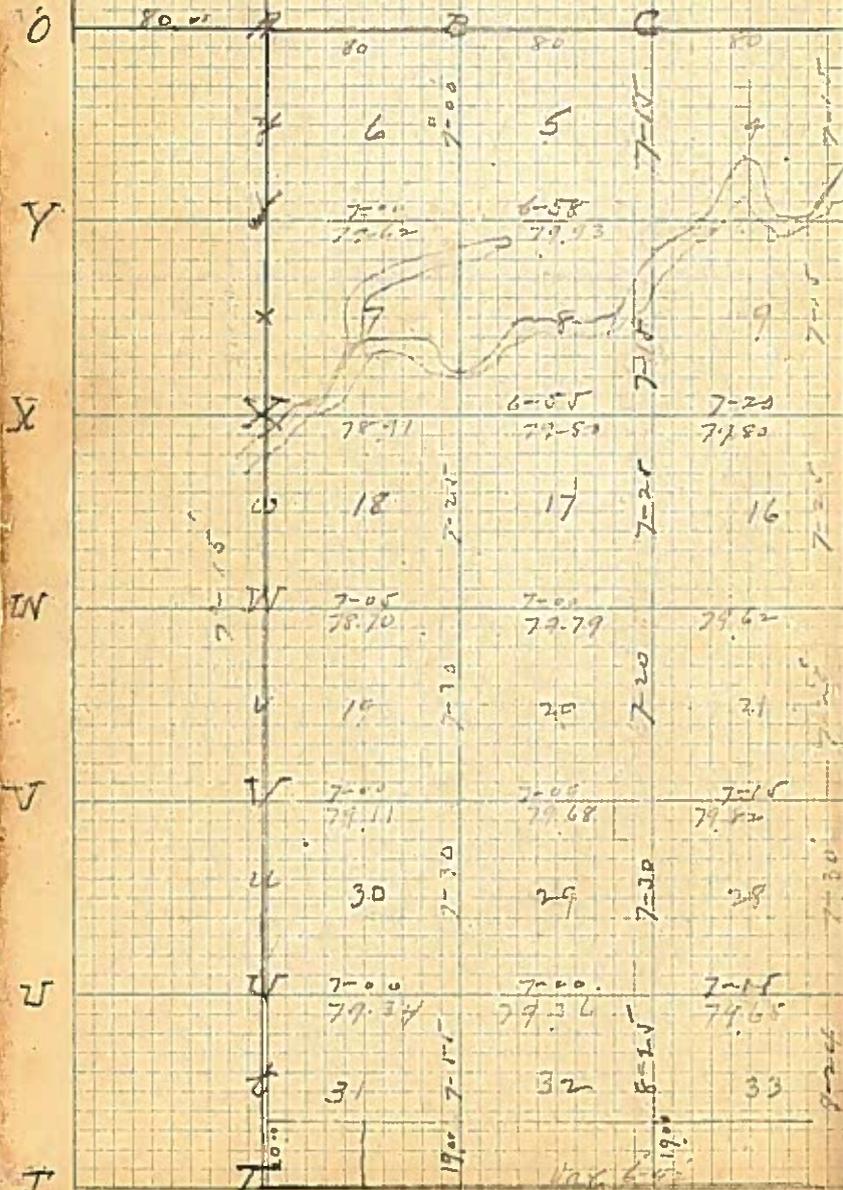
Monument 12" Deep

Stamped

18	17
19	20



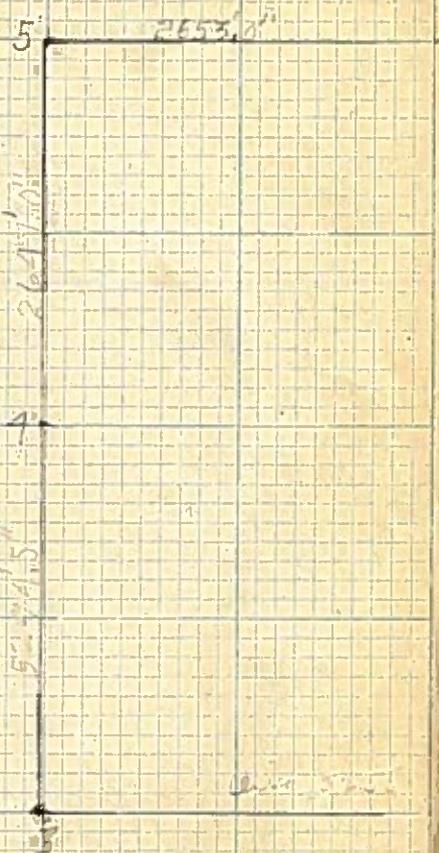
80.28
 56



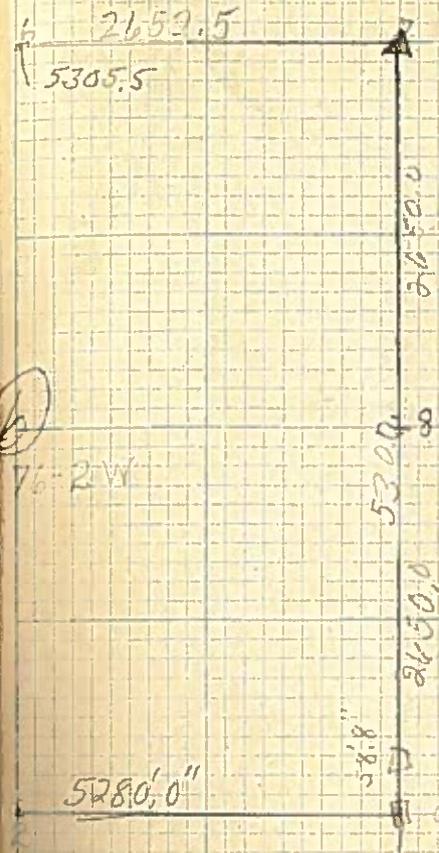
Sec. 6-76-2 N

1/26/33

13



3 • IRON PIN - CENTER OF ROAD 33' 0" FROM
WEST FENCE LINE S.W. COR. 6-76-2 W

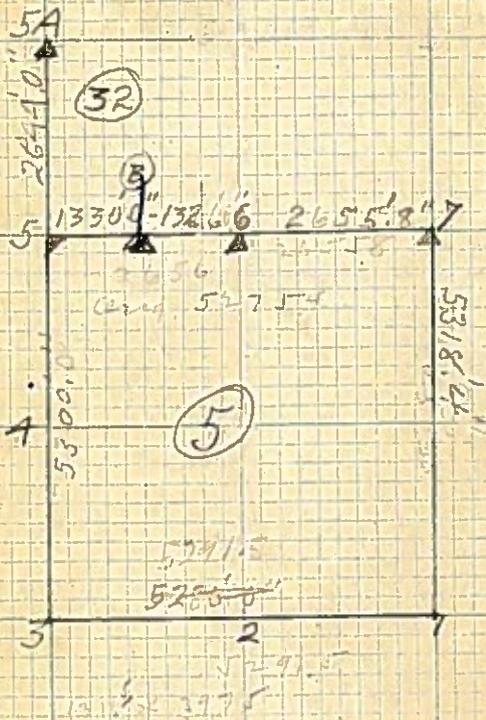


6

76-2 W

STAKE

76A 2 W



5A Stone in $\frac{1}{4}$ corner of Sec 32
 84.0" SW BLAZE IN 3.0" FIM Tree
 45.0" N BLAZE IN Red OAK
 103.0" E BLAZE IN BURY OAK

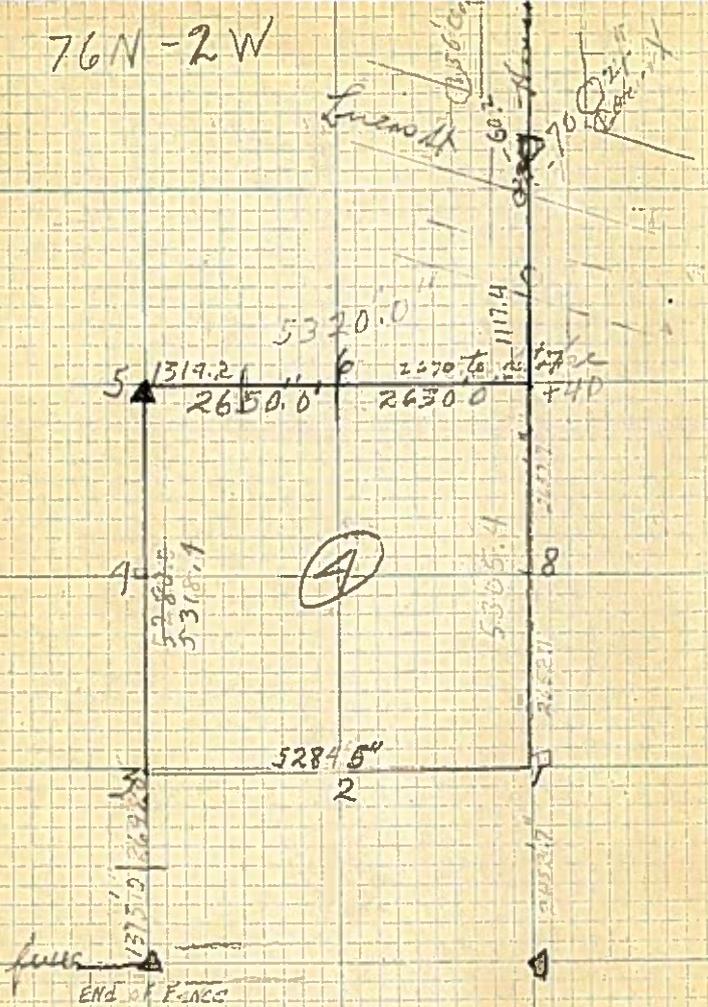
(4)

5B Stone in E yard fence
 31.6" SW to 30" BLAZED OAK Tree
 32.0" NN to SE cor of House Foundation

6 Stone at fence intersection
 17.8 to BLAZED 16" OAK
 51.4 to BLAZED 30" OAK

7 Stone in fence cor
 63.0" SW to 10" BLAZED APPLE with SPike
 83.6" N to 24" BLAZED WALNUT

76N-2W

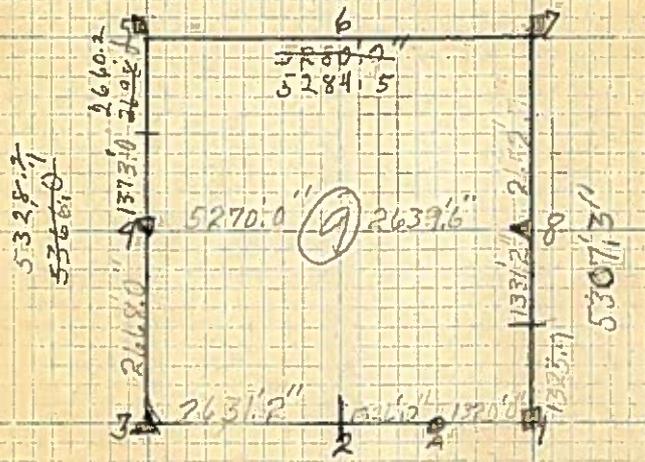


5 A Stone in Fence Corner

15

63.0 SW to Blazed 10" Apple with spike
 83.6 N to 24" Blazed Walnut

76N R2W



A 0 GAS PIPE 1526.0 FROM W FENCE
 1 □ STAKE IN FENCE 1521.0" EAST FROM GAS PIPE A

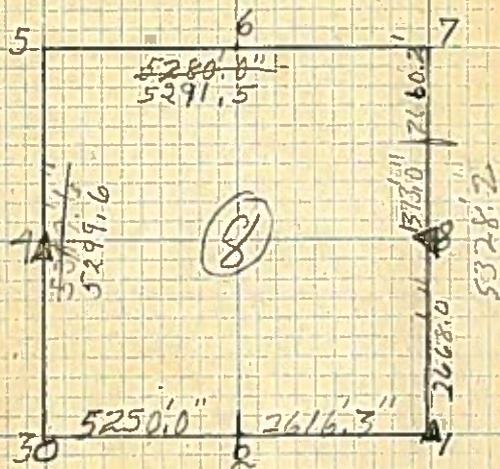
6

4 ▲ STONE - END OF E+W ROAD
 122.6 S.E. to BLAZED 18" ASH TREE
 1.6 W to TELEPHONE POLE

3. ▲ STONE IN EDGE OF BOTTOM PIT E SIDE
 22.3 N.E. to TRIPLE ERM. BLAZED
 2.0 E to FENCE CORNER POST

8. ▲ STONE 1/2 OF E+W ROAD
 44.8 S.E. to N.W. CORNER OF SHED
 59.8 S to 12" BLAZED CEDAR
 33.0 N to GAS PIPE IN E+W FENCE

76 N - 2W



7
3. O. GAS PIPE IN $\frac{1}{2}$ OF ROAD 19.5' N
OF FENCE. IN LINE WITH FENCE
RUNNING NORTH.

4. A Stone

44.8 SE to N.W. COR of SHEAR

59.85 to BLAZED 12" CEDAR

33.0 N to GAS PIPE IN E-W FENCE

8. Stone END OF E-W ROAD

122.6 SE to BLAZED 18" ASH TREE

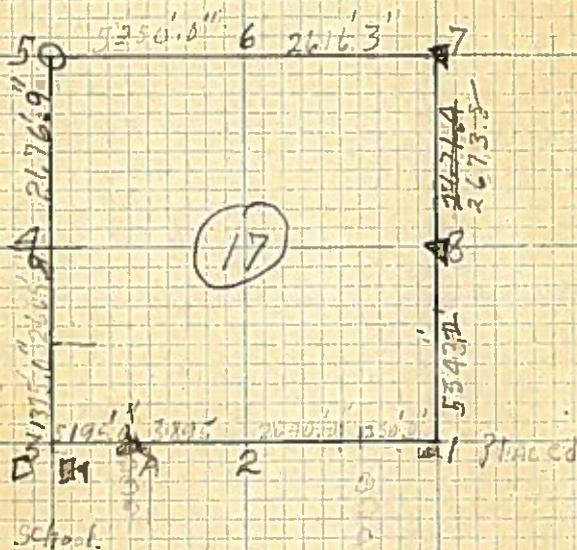
1.6 W to Telephone Pole

1. A Stone. IN Edge of Barrow Pit. E. Side

22.3 NW to Tripic Trees to BLAZE IN EIM

2.0 E to FENCE CORNER POST

76 N 2W



8 Stone 12.0" N of 36" Maple 1/4 Sec 17 8
 2A Stone 52.8" S E to NAIL IN 14 Blazed Tree
 46.0" S to NAIL IN 18 Blazed Tree

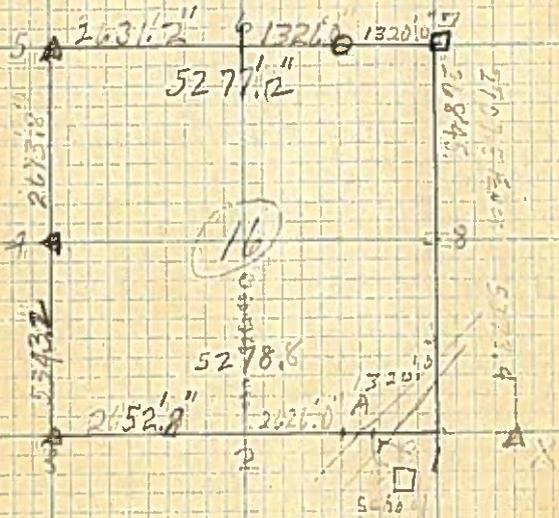
5.0 GAS PIPE IN C of E+W Road
 19.5" N of S Fence IN Fence line of
 Fence running N.

1A CEMENT Stone
 46.5 SW to Blazed CATALPA Tree
 89.8 W to S. Telephone Pole

3.0 HUB. IN C of E+W Road
 35.3 S to Blazed MAPLE
 44.5 NW to Blazed 10" Cotton Wood
 42.5 N to Blazed 30" MAPLE

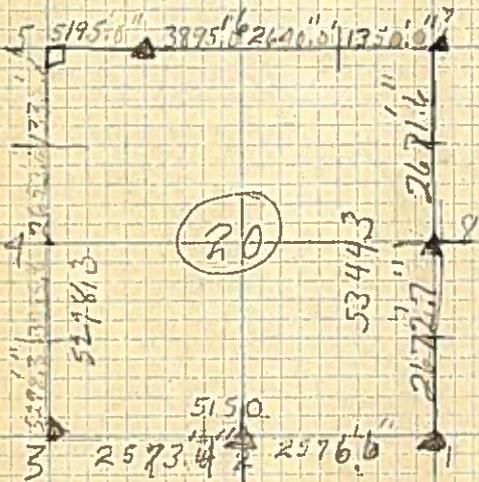
7A Stone - IN E. Edge of BAYBOW PIT
 22.3 NE to Blazed TRIPLE ELM
 2.0 E to FENCE CORNER Post.

76N 2W



- A • IRON PIN South Line 16 & 17 ME
 41.6 to 24" Tree SE
 39.1 to 20" Tree SE
- X ▲ SANDSTONE 245 N to END of SWITCH
 3200 E RAIL
 79.0 S.W. to N.E. CORNER of SUBSTATION
 FENCE.
- ✓ 3. ▲ CEMENT STONE
 40.5 S.W. to BLAZED CATALPA TREE
 89.8 W to S. TELEPHONE POLE
- ✓ 4. STONE 12' 0" N OF 36" MAPLE 1/4 E. 1/4 Sec 16
- 5 ▲ STAKE IN E. Edge of BAYON PIT.
 22.3 N.W. to TYPED BLAZED PIN
 2.6 E to FENCE CORNER POST
- 8. ▲ STONE 6' 0" IN FENCE LINE S. - Con. Mon. Field
 53.8 SE to PINE TREE BLAZED
 23.4 S to PINE TREE BLAZED

76N 2W



3 A SW Cor. SEC 20.76 2W 110
 102.3" N.W. to S.W. Cor. 2A HOUSE FOUNDATION
 161.1" N.W. to NE Cor. FOUNDATION OF 1022 7

1 A SAND STONE

14.6" S to BLAZED 10" Box Elder
 30.5" SW to BLAZED 9" Box Elder

5 □ HW B. & OFF E+W Road
 35.3" S to BLAZED 24" MAPLE
 44.5" N.W. BLAZED 15" Cottonwood
 42.5" N to BLAZED 30" MAPLE

5A A STONE

52.8" SE to NAIL IN 19" BLAZED TREE
 46.0" S to NAIL IN 18" BLAZED TREE

7 A CEMENT STONE

44.5" SW BLAZED CATALPA tree
 89.2" N to S. side of Pine tree

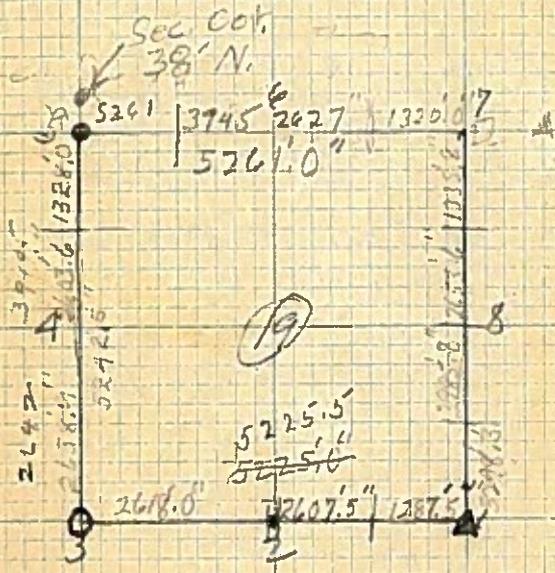
2 A STONE

46.0" N.W. to to PINE tree
 45.9" S.W. to BLAZED 18" BEECH

8 A STONE

21.8" N to BLAZED 14" LOCUST tree
 35.1" N.W. to BLAZED 30" MAPLE

76 N 2W



5 (Iron Pin @ of E & W Rd. IN LINE WITH N & S FENCE)

Cor. 38.0' N. of this Pin
3.0' GAS PIPE @ of Road E & W.
23.5" N to Iron Fence Post
28.1 S.E. to Tele. Pole #6.

7. Hub. Center of Rd.

35.0 S to 24" Maple Tree
114.5 NW to 10' Cottonwood Tree
42.5 N to 30" Maple Tree

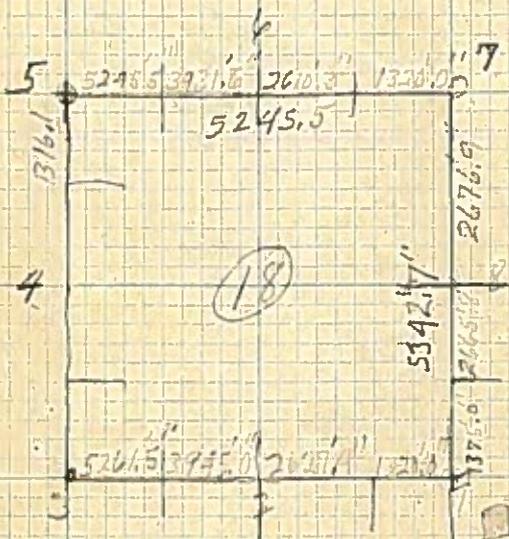
1. Stone

102'0" NW to SW Cor House Foundation
101'0" NW to NW Cor Patch Foundation

2. Iron Pin @ of Rd.

110.8 NE to Blazed 24' CALIF. Tree
63.4 S.E. to Telephone Pole

76N 2W



5 • IRON PIN N.W. Cor. Sec 18-76-2W 112
 59.7" to S.W. Cor. E. Porch Foundation
 48.7" N.W. to 18" Maple Tree

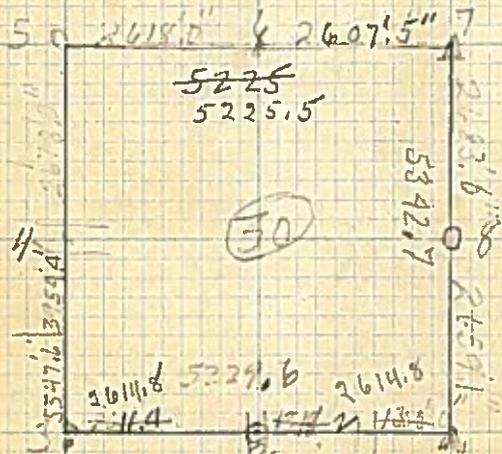
70 GAS PIPE IN C of RW. 19.5" N of ROAD FENCE
 IN LINE WITH FENCE RUNNING N.

1 □ HUB C of E+W ROAD
 35.3" S to 24" MAPLE TREE BLAZED.
 114.5" NW to 10" Cottonwood Tree
 92.5" N to 30" BLAZED MAPLE.

~~59.7" to SW Cor. Patch
 48.7" to NW 18" Maple Tree~~

3. IRON PIN C of E+W RD.
 IN LINE WITH N+S FENCE.

76N 2W



- 13
3. STONE & IRON PIN.
47.4" N.E. to telephone pole #12
45.4" S.W. to 14" Cotton Wood Tree
87.1" S.W. to N.E. Cor of Porch Foundation

2. 0 GAS PIPE.
52.6" N to Telephone Pole with spike.
4.5" W. IN C. 11 UNDER PHONE WIRE

1. A. STONE & IRON PIN.
13.5" N.W. to SMALL EVERGREEN
IN line with hedge N.W. N.
UNDER Cedar Post LAYING DOWN.

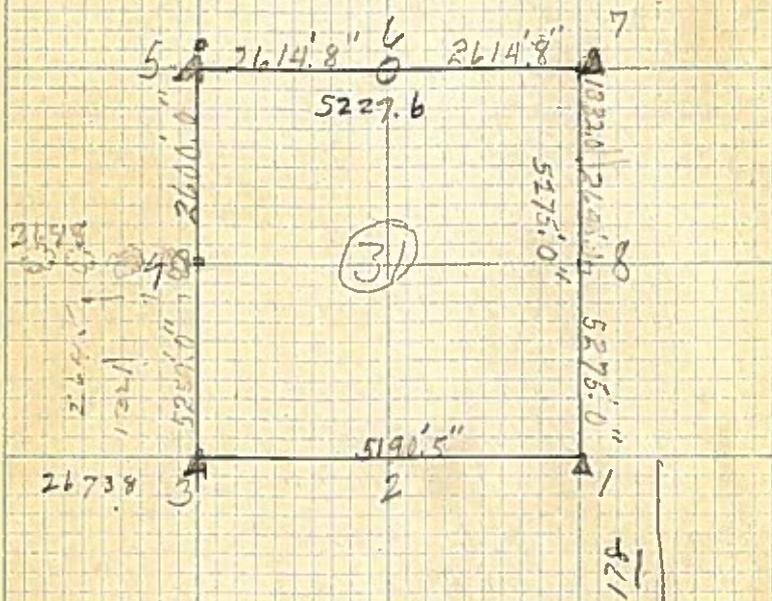
7. A STONE
102.3" N.W. to S.N. Cor. House Foundation
101.1" N.W. to N.E. Cor. Porch Foundation

5. 0 GAS PIPE \perp OF E & W ROAD
23.5" N to IRON FENCE POST
28.1" S.E. to Telephone Pole #6

6. 0 IRON PIN \perp OF Rd.
110.8" N.E. to 24" CALIFORNIA TREE BLAZED
53.7" S.E. to TELEPHONE POLE

8. 0 GAS PIPE IN N. SHOULDER OF Rd.
55.3" S to BLAZED Hedge
34.3" E to SPIKE IN WHITE POLE

76 N 2 W



3. A SAND STONE. CENTER OF FIELD
IN LINE WITH MAPLE STUMPS
15.0" N TO 20" MAPLE STUMP.
STONE IS FLUSH WITH SURFACE OF GROUND.
STONE IS ABOUT 120" W OF Q. OF LANG. N.

14

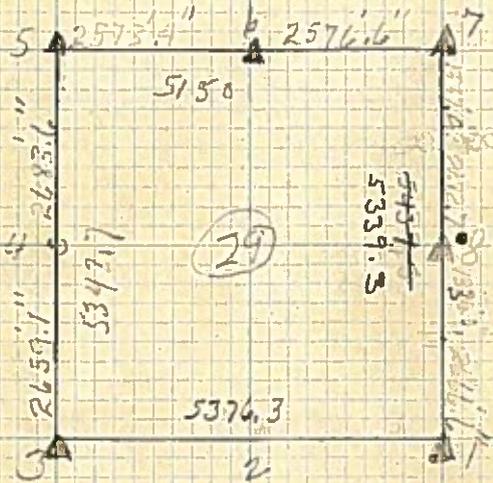
1. A STONE. CENTER OF FIELD
241.8 NE TO END OF FENCE 1st Post
238.5 E ACROSS PITCH TO GAS PIPE IN
LINE FENCE. END

5 A. Stone & IRON PIN
47.4 NE TO Telephone Pole #12
45.4 S.W. TO 14" Cottonwood Tree
87.1 SW TO NE COR. Porch Foundation

7 A SAND STONE
13.5 N.W. TO SMALL EVERGREEN.
IN LINE WITH Hedge 1/4 MI N.
UNDER A CEDAR POST LAYING DOWN

6. O. GAS PIPE
52.6" N TO Telephone Pole WITH S.P.K.
4.5 W IN & // OF PHONE WIRES

76N 2W



7. SANDSTONE

115

14.6 S. to 10" Box Elder tree BLAZED
30.5 SW. to 9" Box Elder tree BLAZED

8 SANDSTONE & IRON PIN. STONE 20' Deep
40.0' E to BLAZED Hedge tree
79.0' N.E. to BLAZED 30' MAPLE tree

1. SANDSTONE

37.0' N.E. to 30' TWIN MAPLE tree BLAZED.
29.4' E to Hedge Corner Post

3 SANDSTONE

NW 13.5' to SMALL Evergreen tree
in line with Hedge FACE E 1/4 N
UNDER A CEDAR FENCE. POST LAYING DOWN

5 SANDSTONE

102.3' NW to SW Cor. House FOUNDATION
101.1' NW to NW Cor. Porch FOUNDATION

6 SANDSTONE

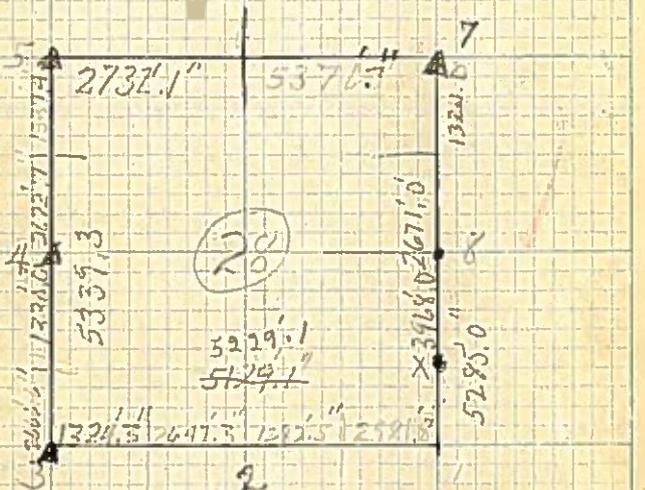
40.0' N.W. Telephone Pole
65.4' S.W. to BLAZED 18' CEDAR

4. 0 GAS PIPE - IN N. Shoulder of rd.

55.3 S to BLAZED Hedge tree
34.3 E to SPIKE in Phone Pole

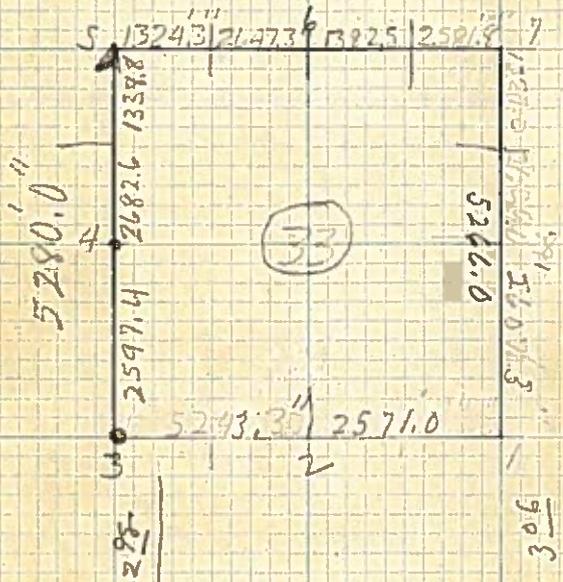
76N 2W

116



- 3 ▲ SAND Stone
37.0" N.E. to 30" Blazed TWIN MAPLE
29.4" E to Hedge Corner Post
- 4. ● Stone & IRON PIN Stone 20" Deep
40.0" E to Blazed Hedge Tree
79.0" NE to Blazed 30" MAPLE
- 5 ▲ SAND Stone
14.6" S to Blazed 10" Box Elder
30.5" SW to Blazed 9" Box Elder
- 7 ▲ Stone
45.8" NW Blazed 20" Wild Cherry
72.4" SW Blazed 20" TWIN WALNUT
- X. ● IRON PIN @ OF E & W Rd
46.7" SE to 20" Box Elder tree Blazed
37.5" SW to 14" BUTTERNUT Tree
- 8. ● IRON PIN in cor. of Hedge Fence
36.8" N to Blazed 36" Hackberry Cluster
17.8" S to Blazed 18" Hedge.

76 N 2 W



3 • IRON PIN IN E. & W. Fenced Line
77.5 N to Blazed 30" Elm Tree
68.0 E to Fence corner Post,

5 • SAND Stone

37.0 NE to Blazed 30" TWIN MAPLE
29.4 E to Hedge corner Post

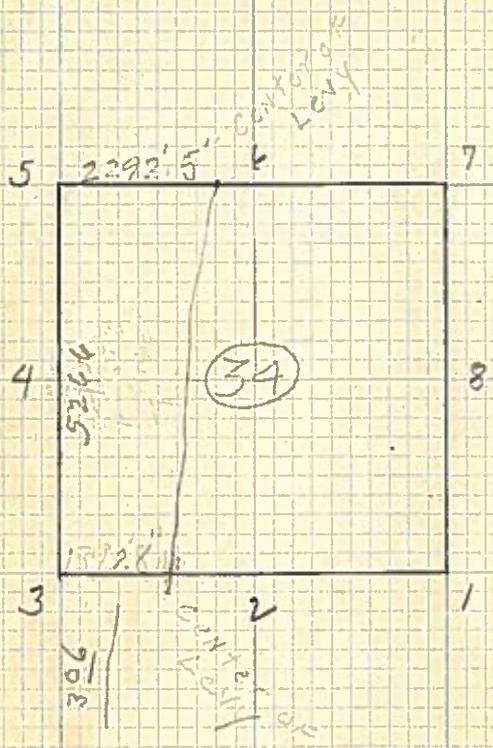
4 • IRON PIN $\frac{1}{2}$ of N & S Rd.

33.7 E to Fence cor. Post. with S Pike

44.0 E to Blazed 8" Triple Elder

76N 2W.

18

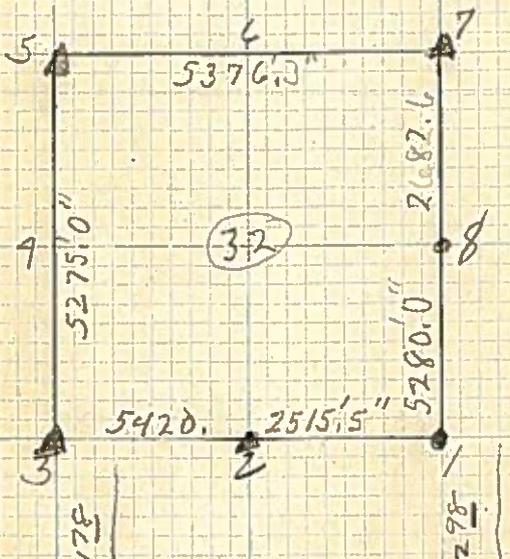


CENTER OF AREA

CENTER OF AREA

76 N 2W

19



1. IRON PIN IN FENCE LINE 1/4 W.
 77.5 N To 30" EIM WITH BLAZE
 680" E to FENCE CORNER POST

3. SAND STONE CENTER OF FIELD
 241.8 NE TO END OF FENCE LINE 1st POST
 238.5 E ACROSS DITCH TO GAS PIPE
 IN FENCE. NEXT TO END POST

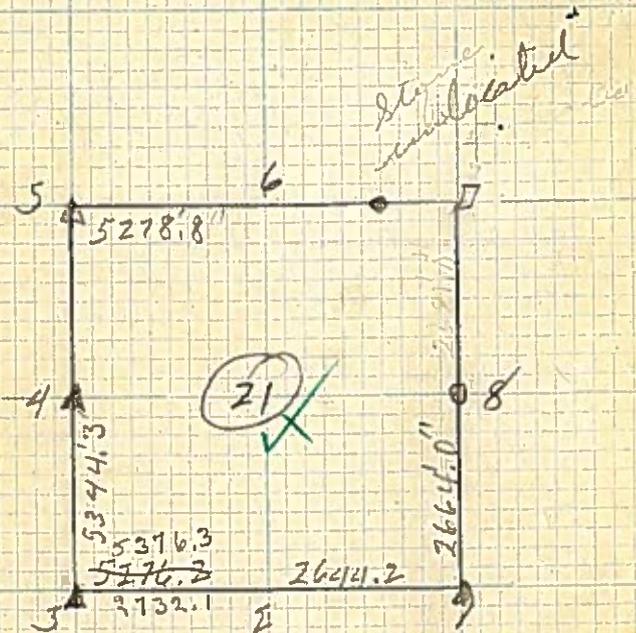
5. SAND STONE
 13.5 N.W. TO SMALL EVERGREEN TREE
 IN LINE WITH HEDGE FENCE 1/4 MI N
 UNDER CEDAR POST LAYING DOWN

7. SAND STONE
 37.0" N.E TO 30" BLAZED TWIN MAPLE
 29.9" E TO HEDGE CORNER POST

8. IRON PIN @ CORN + S ROAD.
 33.7 E TO FENCE CORNER POST WITH SPIKE
 44.0 N.E TO 8" TRIPPLE ELDER BLAZED.

2. SAND STONE. COUNTY LINE IN LINE WITH W FENCE
 578.8 N.
 1626.0 E TO IRON PIN IN ROW FENCE.

76N 2W



3. ~~A~~ SAND STONE 21
✓ 14.6" S to BLAZED 10" Box Elder
30.5" SW to BLAZED 9" Box Elder

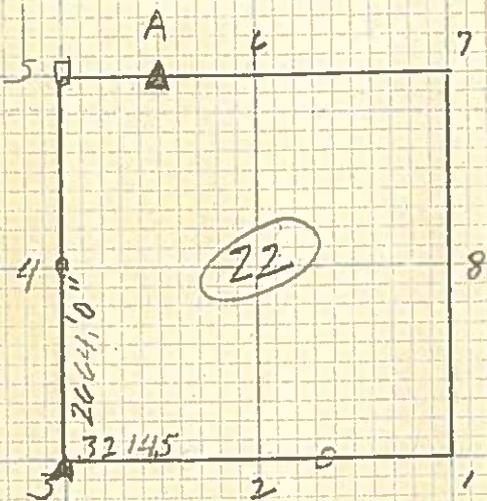
1. ~~A~~ Stone
✓ 45.8 N.W. to BLAZED 20" Wild Cherry
72.4 SW to BLAZED 20" TWIN WALNUT

5. ~~A~~ CEMENT STONE
✓ 46.5" S.W. BLAZED GALLAIPA tree
89.8" W to S. Telephone Pole

4. ~~A~~ Stone
✓ 21.8 N to BLAZED 14" LOCUST tree
35.1 N.W. to BLAZED 30" MARLE

8. ~~O~~ GAS PIPE, END OF N & S. FENCE.
✓ 6" W to FENCE CORNER POST

76 N 2 W



3. A STONE

22

45.4 N.W. to BLAZED 20" WILD CHERRY
72.4 S.W. to BLAZED 20" TWIN WAINUT

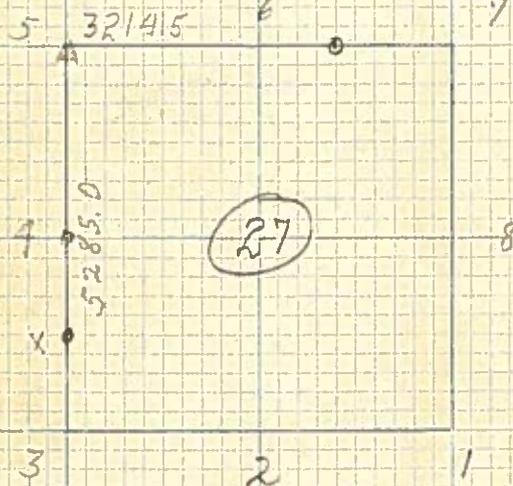
4. O. GAS PIPE END OF N + S FENCE
.6" W TO FENCE CORNER POST

5. A. SAND STONE. W FENCE. LINE N + S. RD.

24.5 N. to E RAIL OF SWITCH TRACK.
79.0 S.W. TO N.E. COR OF SUB STATION FENCE.

76-2-W

24



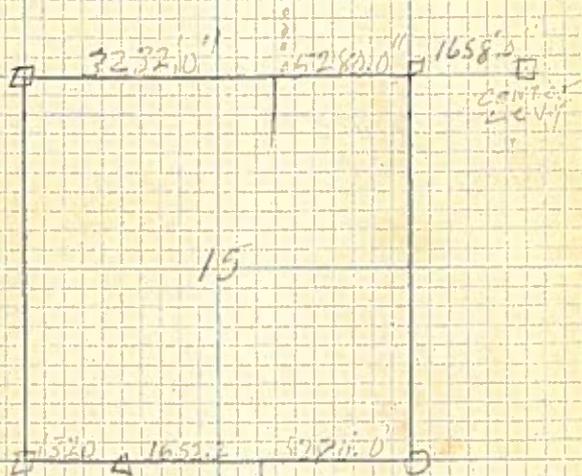
5. A STONE
45.8 N.W. to BLAZED 20" Wild Cherry
72.4 S.W. to BLAZED 20" TWIN WALNUT

X. o Iron Pin $\frac{1}{2}$ of E-W Rd.
46.7 SE to 20" BLAZED Box Elder
37.5 SW to 14" BUTTERNUT BLAZED

4. o IRON PIN IN CORNER OF Hedge.
36.8" to BLAZED 36" Hackberry Cluster
17.8" to BLAZED 18" Hedge

76-2

28



N. 1/2 Sec. 19 T. 16 N. R. 2 W.

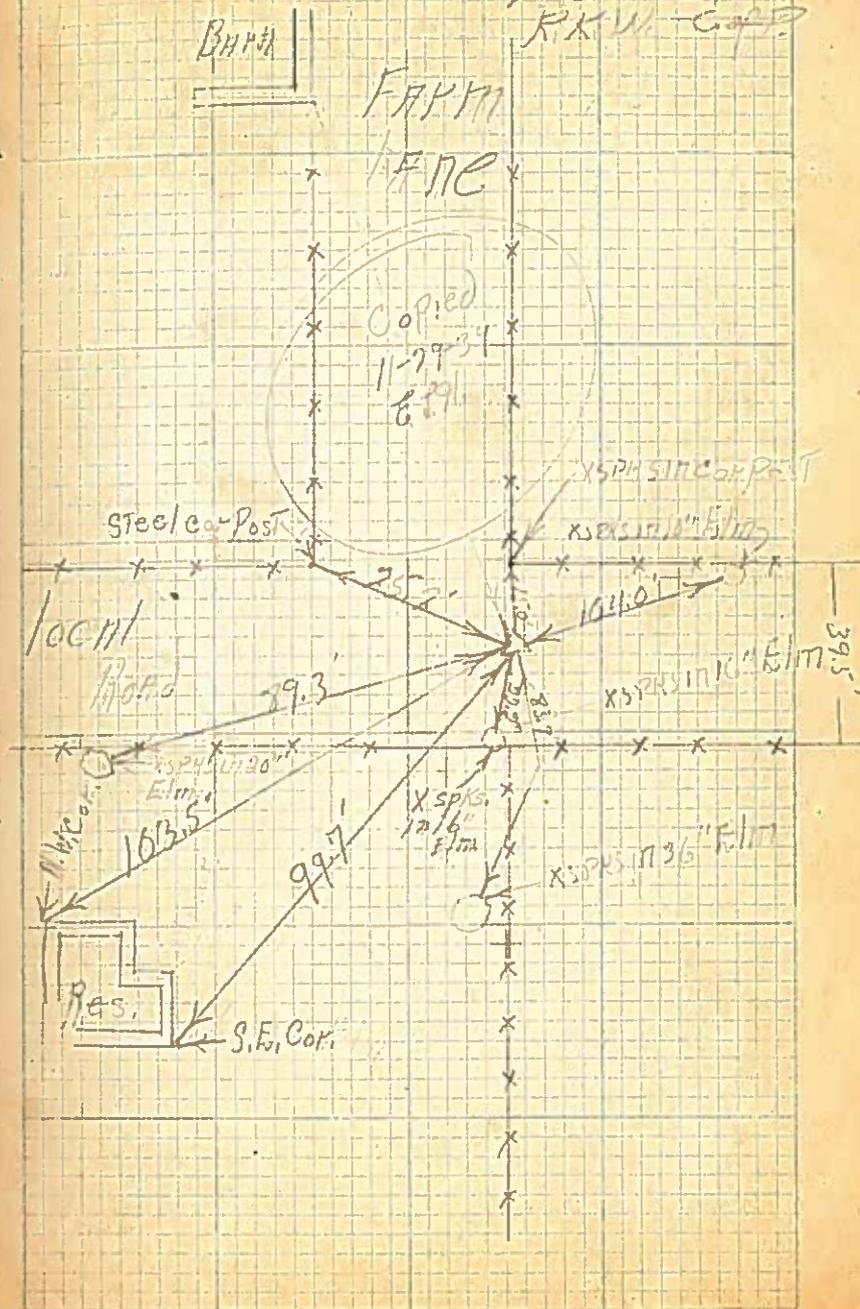
In center of E. + W. rd. on line
with Gas N. + S. duplicate 6' x 8' x 4' deep
found square iron pin 2 1/2" long. No
other evidence found. Hammered the
iron pin & placed E.I.M. above.

- 22.2' N. of XSPKS in 16" E.I.M.
- 83.9' N. of XSPKS in 36" E.I.M.
- S. of S.E. Cor. of B.M.
- 104.0' W.S.W. of XSPKS in 10" E.I.M.
- 99.7' N.E. of S.E. Cor. of E. wing of Res.
- 103.5' N.E. of N.W. Cor. of Res.
- 89.3' N.E. of XSPKS in 20" E.I.M.
- 25.2' S.E. of Steel Cor. Post.

Monument 12" Deep

Stamped 18
|
19

7-31-39
R.K.V. G.P.

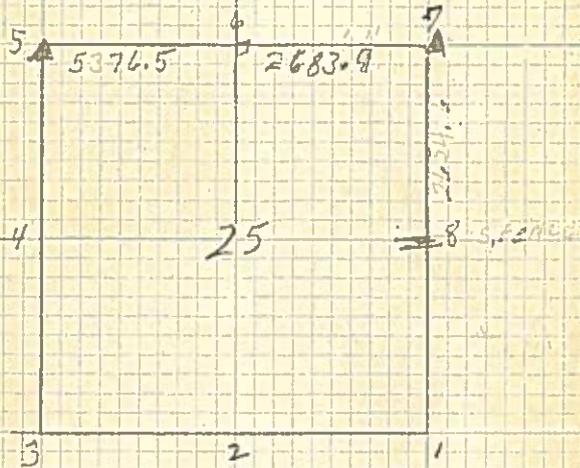


Bloomington Twp. 77. 2W

X	6	5	4
	7	8	9
	18	17	16
	19	20	21
	30	29	28
	31	32	33

	3	2	1
	10	11	12
	15	14	13
	22	23	24
	27	26	25
	34	35	36

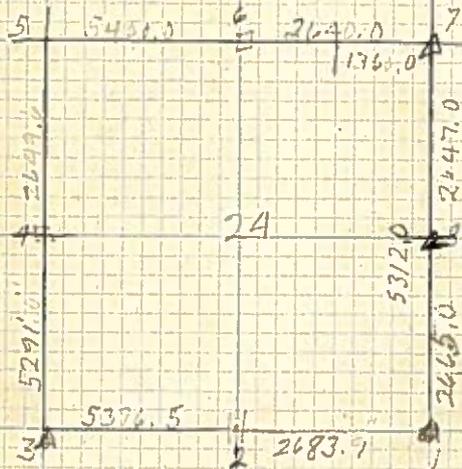
TWP. 77-2W



6. 4 Center of Pavement #38

5. Two SAND STONES side by side,
13.8 E to 6" Box Elder
0.8 N To Fence Cor Post

79N2W.



2. Center of Pavement, Hwy #38

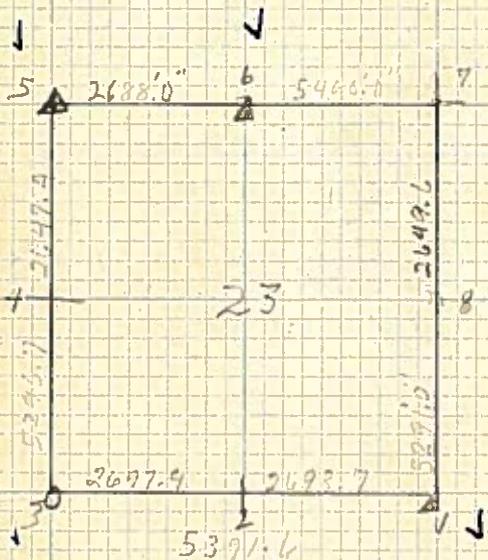
3 Two SAND STAKES Side By Side
13.8 E to 6" Box Elder BLAZED
0.8 N to FENCE COR POST.

7. A STONE IN Fence Cor.
18.3' S To BLAZED E/M Tree - 30"
53.3" SW to 40" BLAZED WHITE OAK ✓

8. A STONE IN Fence Cor. ✓
3.0" E TO 20" E/M Tree

1. A STONE IN Fence Cor. IN ϕ OF
E & W FENCE
About 2.0" W OF Fence N.

77N 2W



1. Δ Two SAND STONES Side By Side

13.8 E to BLAZED 6" BAY ELDER
2.8 N to FENCE COR EAST

3. 0 GAS PIPE

4. 1" N.E. to BLAZED 10" OAK

18.0 S.E. to BLAZED TWIN BURR OAK

14.8 E OF FENCE COR.

5. A SAND STONE COR Rd E to W

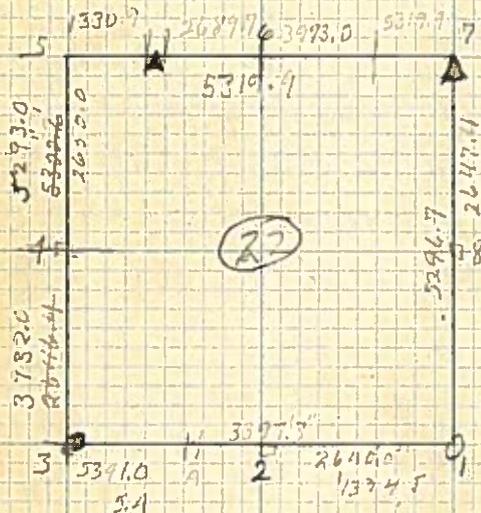
35.3 S to BLAZED 36" BLACK OAK

40.9 S.W. to BLAZED 36" BLACK OAK

6. Δ ROCK IN LINE WITH FENCE N.

57.0' to NW COR BARN FOUNDATION
92.0' to SW COR BARN FOUNDATION

77 N 2 W



2. A CENTER of GAYL. TR.

1. A SAND STONE CENTER of P.B.

35.3 S to BLAZED 50" BLACK OAK

40.7 SW to BLAZED 30" BLACK OAK

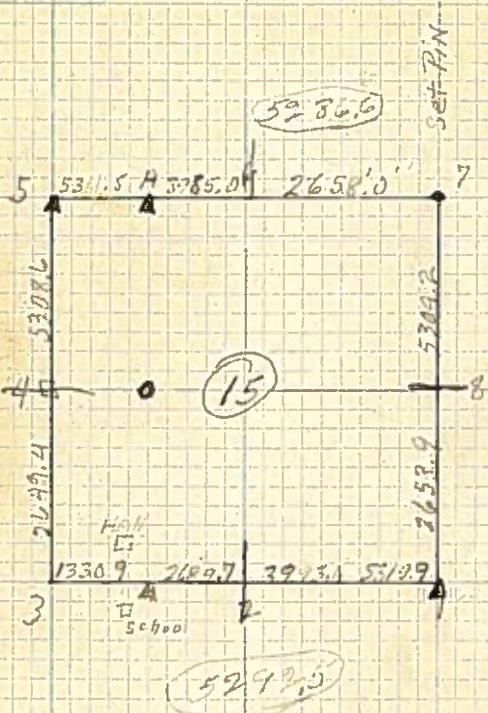
3. IRON PIN.

2.6" SE to LARGE COY POST.

IN LINE WITH FENCE S. OVER HILL

IN LINE WITH HEDGE ROW STUMPS W.

77 N 2 W



1. Δ Stone @ of E & W Rd.

35.3 S to Blazed 36" Black Oak

40.9 SW to Blazed 30" Black Oak

5. Δ Stone About Center Road.

20.0' N to Fence

184.0" S to Fence.

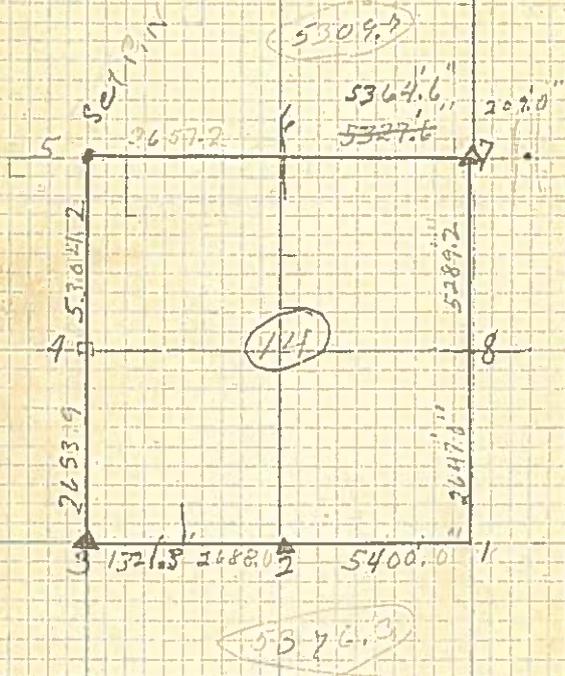
5.A. Δ Stone.

29.7 NW to Fence Cor Post.

28.0 SW to Fence Cor Post.

35.3 NE to Fence Cor Post.

77 N 2W



7. Δ Stone & open Wild.

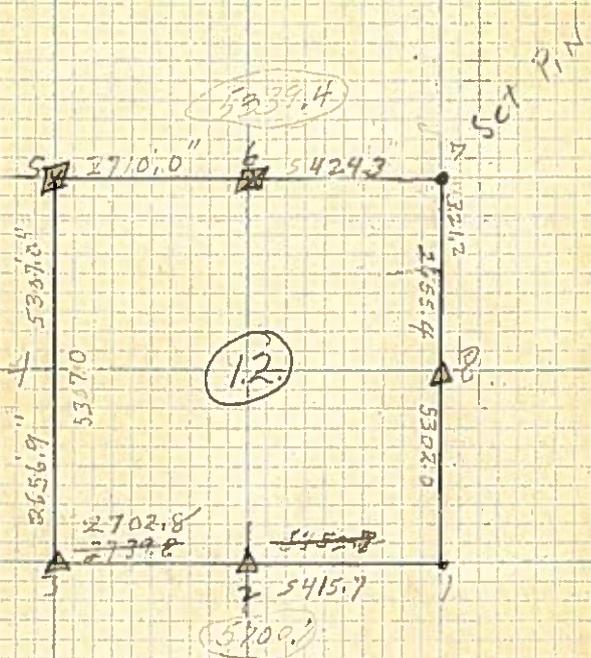
172° 0' E to Q of PAV. #38

89.7 SW to 29" Locust tree

82.4 SE to 30" BUT OAK

47.3 SE to 20" Wild Cherry

77N 2W



④ SET MONUMENT-
 86.7 S.E. TO 14" HICKORY
 12.7 S. TO 6" HEDGE

⑤ SET MONUMENT-
 51.5 NE TO 12" WILLOW
 23.6 SE TO CORNER POST.

5. CENTER OF PAVEMENT.
 4.4 N OF EXPANSION GAP OF PAV.

1.4" 38.0" NE TO TELEPHONE POLE
 29.2 S TO FENCE TIC POST

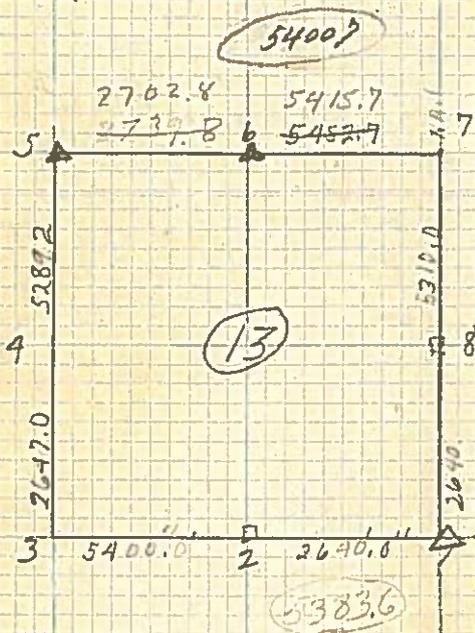
3. STONE @ OF E-W Rd.

172 E TO Q OF PAV. #38
 82.7 SW TO 24" LOCUS TREE
 82.9 SE TO 30" BUR OAK
 47.3 SE TO 20" WILD CHERRY

2. STONE E-W FENCE LINE

5.0 W TO HUB. IN OLD FENCE LINE SOUTH

77 N 2 W



3. Fence Cor.

7. Nail \swarrow of Road.

38.0 NE to Telephone Pole

27.2 S to Fence Tie Post

5. \blacktriangle Stone \swarrow of E & W Road.

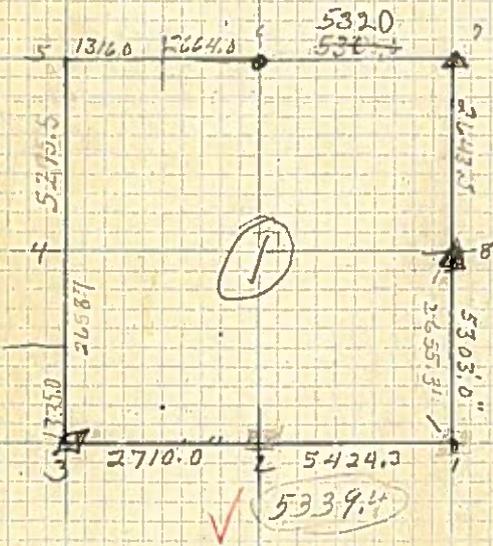
172.0' E to \swarrow of P.M. #38

89.7 SW. to 24 Locus Tree

47.3 S.E. to 20' Wild Cherry

82.4 S.E. to 30' Bay Oak

77N2W



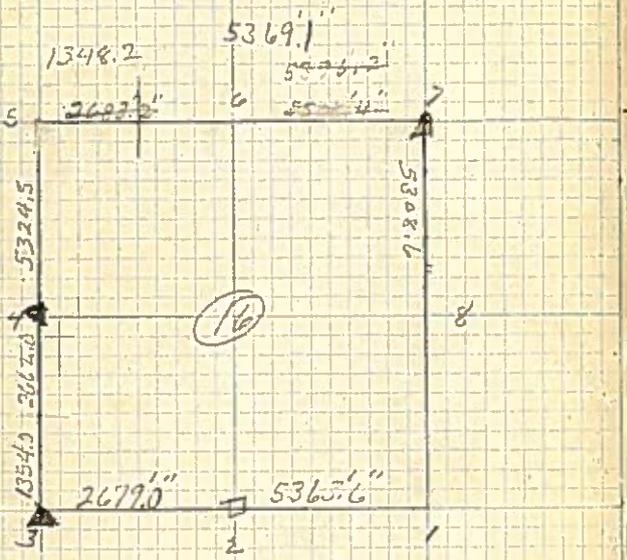
8. Δ STONE IN N.E.S. Fence line
H.Z. N to E-W FENCE LINE

① SET INSTRUMENT
575 N 70 1/2 W 220W
232 S E TO CORNER

② SET INSTRUMENT
261 S 51 1/2 W 220W
247 SOUTH TO A STAKE

80-30-8
6-43-9

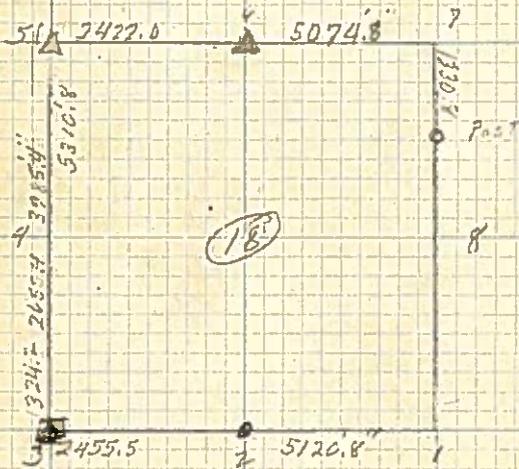
77N 2W



Hub \odot of I+W Rd.
 19.1. N to Fence Cor. Post
 41.2. NETS BLACK \otimes Phone Pole

77N 2W

- (3) SET MARKS IN FORMER STONE
 15.6 SE TO 8" WILD CHERRY
 29.7 S TO COY POST
 29.7 N TO "
 96.75 NE TO TEL POLE



5. Δ STONE (BRICK) OFF W RD. IN LINE WITH N FENCE
 28.7 S TO WILD CHERRY TREE
 69.4 SE TO SPIKE IN APPLE TREE
 5. STONE IN FENCE LOT. ON W SIDE OF COY POST
 2.0 IRON PIN. \perp OFF W RD. \perp
 42.7 N.E. TO COY POST
 51.9 N.E. TO BLACK \odot

77 N 2 W

(3) SET MARKMENT. ON EAST LINE OF FENCE

32.7 W. TO CAR POST

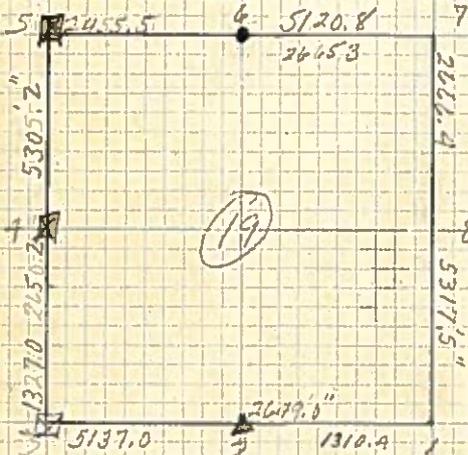
16.6 N. TO " "

16.7 S. TO " "

(4) SET MARKMENT

26.8 N. TO 6" BOLLER

2.8 S. TO 8" NAIL



(5) SET MARKMENT. EAST FENCE STONE

28.6 S.E. TO 8" WILD CHERRY

29.7 S. TO CAR POST

29.2 N. TO " "

96.7 N.E. TO TELE. POLE

6. 1704 PIN @ OF E+W ROAD

42.7 N.E. TO CAT POST

51.9 N.E. TO BLACK @

5. A STONE (BROKEN) @ OF E+W Rd IN LINE WITH FENCE N

28.8 S. TO WILD CHERRY TREE

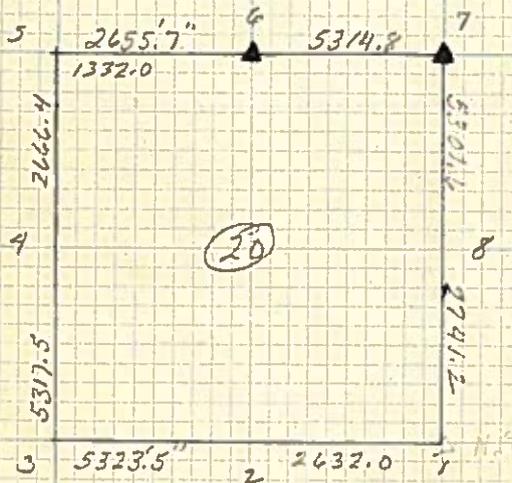
69.4 S.E. TO SPIKE IN APPLE TREE

2. A STONE @ OF N+S ROAD

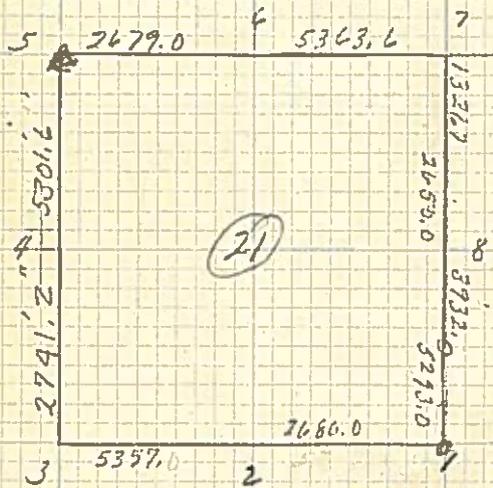
17.9 W. TO 24" FACE BOX ELDER

44.6 N.W. TO 48" FACE MAPLE

77° N 2° W

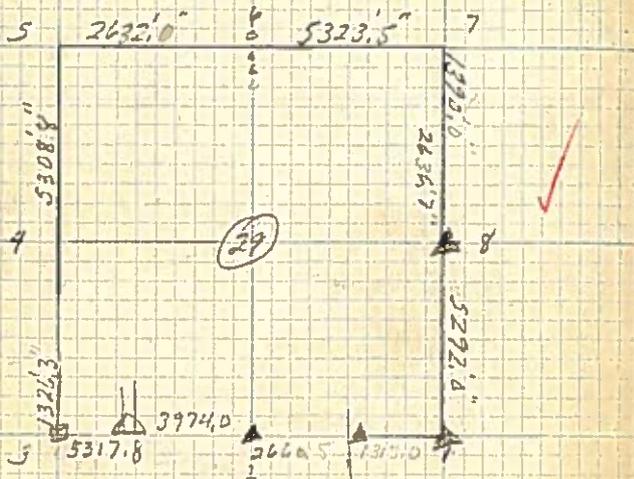


77N 2W



1 IRON P.N.
2.6" SE to LARGE COY POST
IN LINE WITH FENCE SOUTH OVER HILL
IN LINE WITH HEDGE ROW STUMPS, W

77N 2W



1. Δ STONE IN FENCE COR. S.W. OF POST

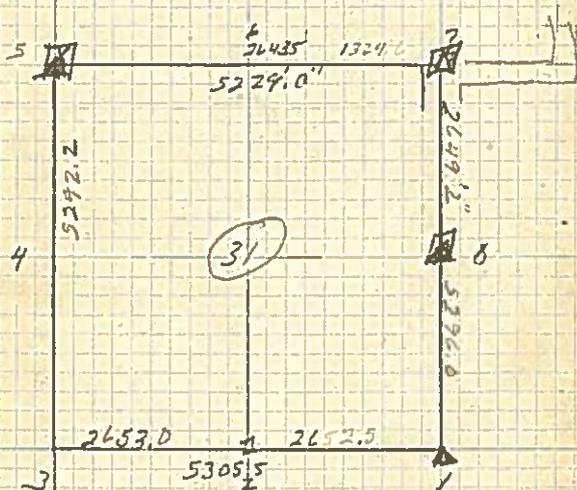
1. Δ STONE $\frac{1}{4}$ OF E-W RD.
29.2 N TO FENCE COR POST
35.4 W TO IRON COR POST

8 Δ STONE IN FENCE COR.
1.0 E TO N-S FENCE LINE
1.0 N TO E-W FENCE LINE

77N 2W

⑦ SET MONUMENT FOUND STAKE

54.1 S. TO COR. POST
40.2 SW. TO TEL. POLE
20.0 W. TO TEL. POLE



⑧ SET MONUMENT STONE

1.5 S. TO COR. POST
10.2.7 E. TO 30" W. OAK
90.9 NE. TO 20" ELN
44.7 NE. TO 18" BLK OAK

⑤ SET MONUMENT

33.0 NW. TO 14" APPLE
78.8 E. TO EVERGREEN
1.0 W. TO CORNER POST.

77N2W

⑤ SET MONUMENT FOUND STONE

54.1 S. TO COR. POST

40.7 S.W. TO 11" BALK

200 W. TO TEL. POLE

⑥ SET MONUMENT STONE

39.5 SW. TO 16" HOPPIE TREE

62.1 SW TO " " "

92.7 SW TO " " "

5317.8 265.0 313.0

2648.2 2658.5

5296.0 5311.8

1330.0 1326.0 2655.8

5311.8 5303.5

1330.0 1326.0 2655.8

5311.8 5303.5

④ SET MONUMENT STONE

1.5 S. TO COR. POST

102.7 E TO 30" W. OAK

90.9 N.E. TO 20" ELM

44.7 N.E. TO 18" BIRCH OAK

⑦ SET MONUMENT STONE

28.2 S. TO POWER POLE

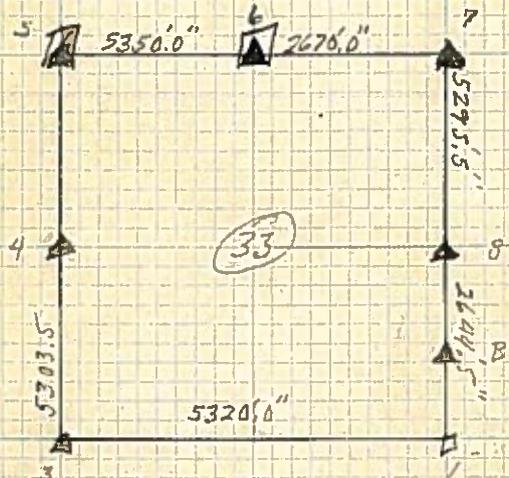
27.9 N. TO COR. POST

31.1 W. TO " "

25.4 N.E. TO TEL. POLE

77 N 2 W

- ⑥ SET MONUMENT - STAKE
 21.65 N. TO POWER ANCHOR POLE
 30.9 N TO CAR POST
 30.2 S TO " "
 35.3 SE TO POWER POLE



(33)

- ⑤ SET MONUMENT - STAKE
 28.7 S. TO POWER POLE
 27.9 N. TO CAR POST
 31.1 W TO " "
 28.1 NE TO TEL POLE

3. ~~STONE A OF E & W ROAD~~
 27.2 N OF STONE
 35.4 W TO CAR POST

4. ~~STONE~~
 6.0" STU E & W FENCE
 14" line with Hedera STAMPS N & S.

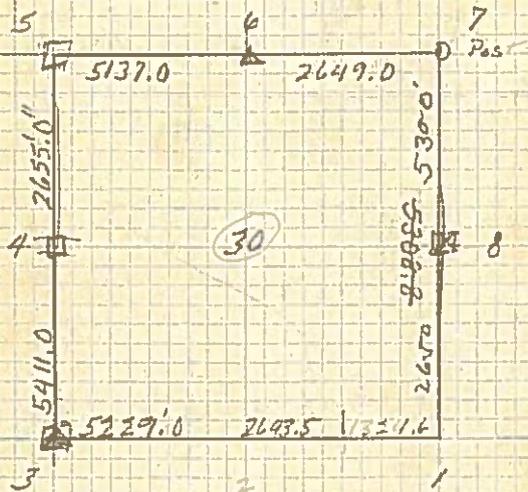
5. STONE C OF N & S Rd.
 40.3" NW to BLAZED 20" BLACK OAK
 37.8" S. R. to BLAZED 12" Hedera

7. STONE C OF N & S Rd. & C OF CEDAR ST.
 43.5 NW to BLAZED 12" ELM
 47.5 NW to BLAZED 30" ELM

8. STONE - INTERSECTION Lucas & House ST.
 49.4 N.W. to 24.5 CG Survey Monument
 51.0 S.E. to SPIKE in 24" White OAK
 48.4 S to SPIKE in 20" White OAK

77 N 2W

- ⑤ SET MONUMENT EAST LINE OF RD.
 327 W. TO COR. POST
 16.6 N. TO COR. POST
 167 S. TO COR. POST



- ① SET MONUMENT FOUND STAKE
 54.1 S. TO COR. POST
 40.2 SW TO T. L. PALE
 20.0 W. TO " "
- ② SET MONUMENT LINE OF FENCE N.E.
 27.5 N. TO POST EAST SIDE OF GATE
- ③ SET MONUMENT - FOUND STAKE
 33.0 NW TO T. L. PALE
 78.8 E. TO EVERGREEN GROUP
 1.0 W. TO COR. POST
- ④ SET MONUMENT OLD OR STAKE
 34.1 N. TO STEEL COR. POST
 45.1 NW TO COR. POST
 38.9 NE TO T. L. PALE
 2.0 W. TO COR. POST

6. Δ STONE Q OF N & S Road.
 47.4 W TO FACE 24" BOX SIDE
 44.6 NW TO FACE OF 40" MAPLE.

4. Δ Hub Q OF E & W Rd STATE HWY 22.
 31.5 N. TO IRON FENCE COR. POST
 IN LINE WITH FENCE N.

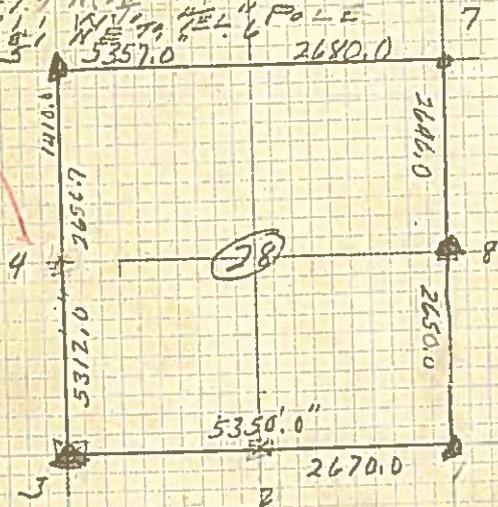
77N 2W

- ② SET MONUMENT = STAKE
 1165 N TO POWER ANCHOR POLE
 309 N. TO COR POST

30.2 S To " "
 35.3 SET TO POWER POLE

- ③ SET MONUMENT = STAKE

28.2 S TO POWER POLE
 27.9 N TO COR POST
 29.1 N TO HELIX POLE
 5357.0

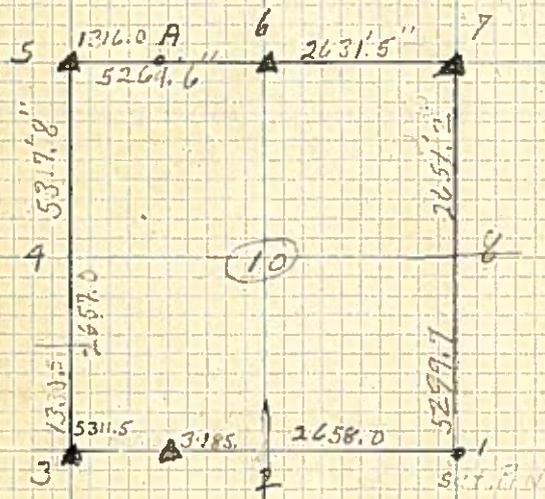


S. Δ. E. of Hought Street
 74.6" SW to Blazed 30" WALNUT
 31.0" SW to Blazed 40" BUT OAK

7.0 IRON PIN 16" DEEP

2.6" SE to Large Cor Fence Post
 IN LINE WITH FENCE S. over The Hill
 IN LINE WITH Hedge Row STUMPS W.

77° N 2° W



1. • IRON PIN (PLACED)
 ☐ of E+W ROAD.
 25.6" N to E+W FENCE

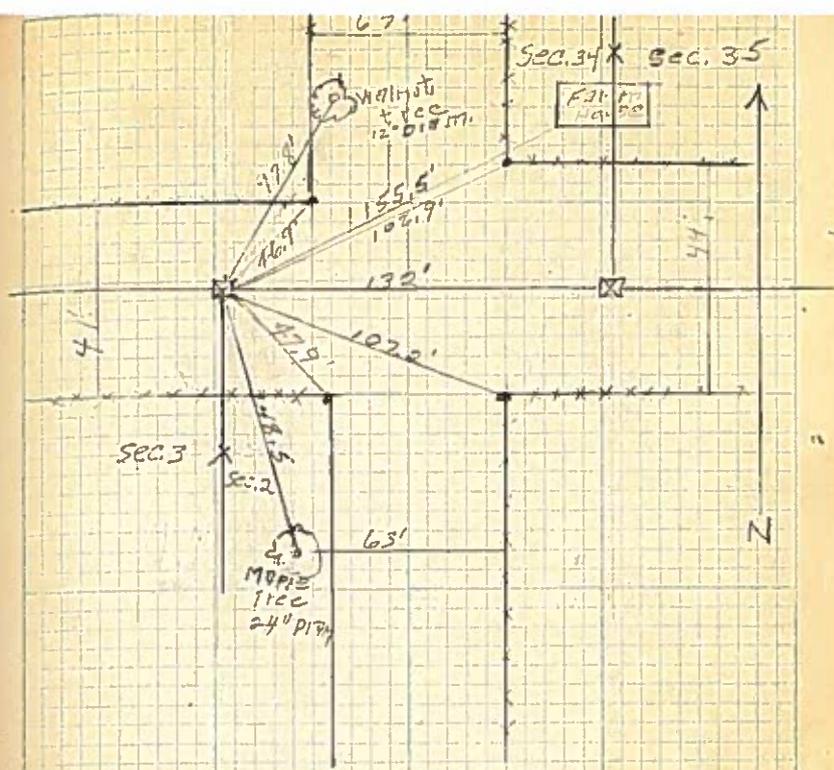
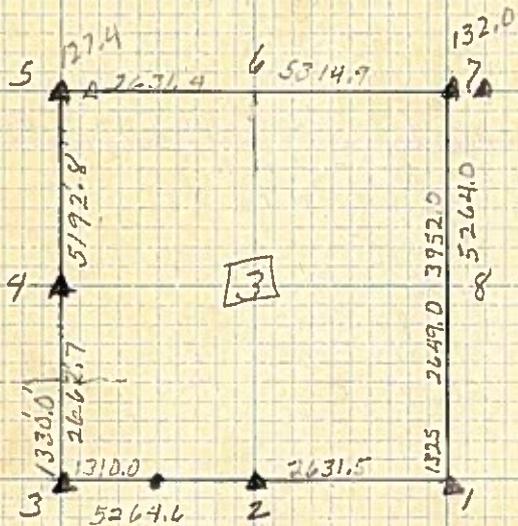
5. A STONE IN LINE WITH SEC LINE FENCE SOUTH
 27.4 S to FENCE. (33.0" S to NEW FENCE)
 23.0 N to LINE WITH FENCE W.

5. A. • IRON PIN Tied to N. ABUTMENT OF CULVERT
 15.9" TO N.W. COR.
 12.4" TO N.E. COR.

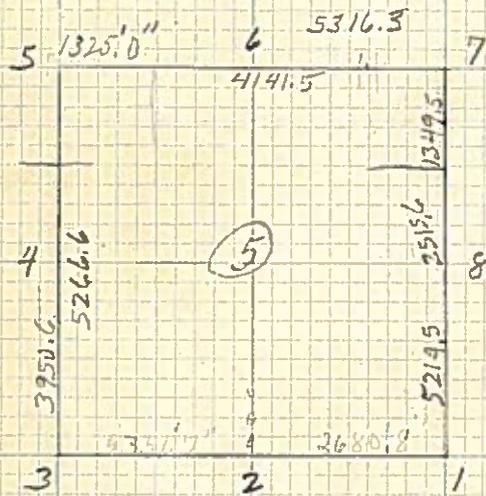
6. A STONE ☐ of E+W Rd. + N+S FENCE LINE
 22.7" S to E+W FENCE
 22.5" N to E+W FENCE

7. STONE ☐ of Rd.
 43.0 S.E. to FENCE COR.
 40.5 N.E. to FENCE COR.
 33.0 E to FENCE LINE

77° N 2° W

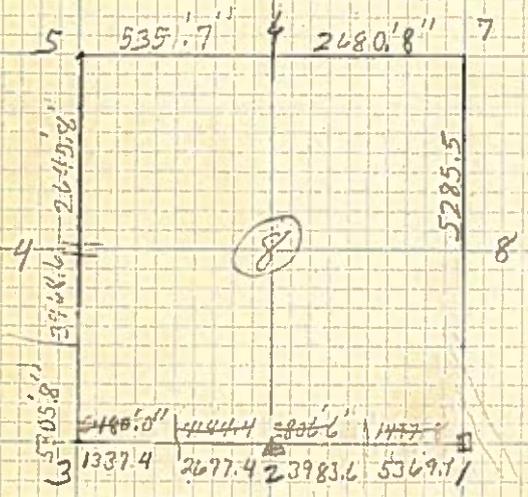


77N 2W

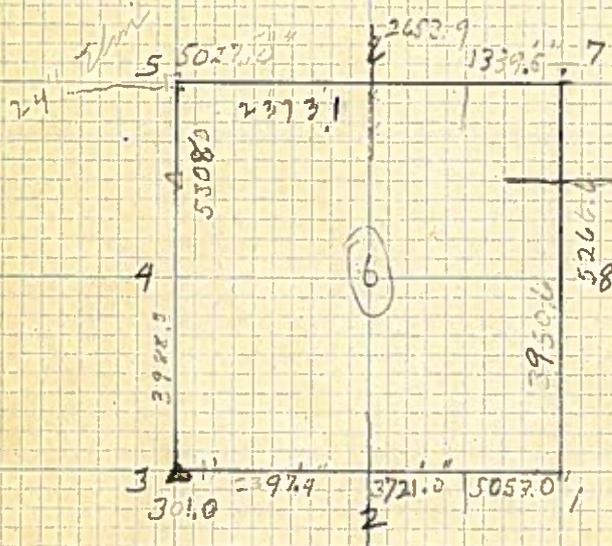


77N 2W

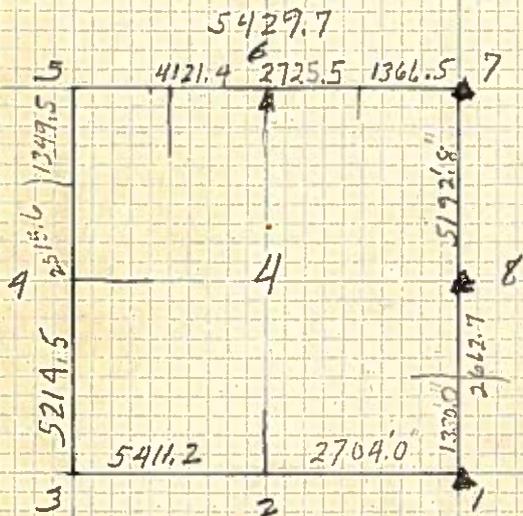
HUB DRIVE IN CORN FIELD
55.5 E TO STAKE DRIVE IN FENCE
74.5 SE, to FACE \odot



77N 2W

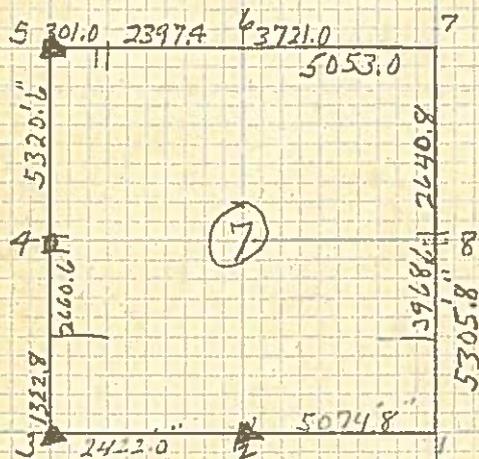


77 N 2 W



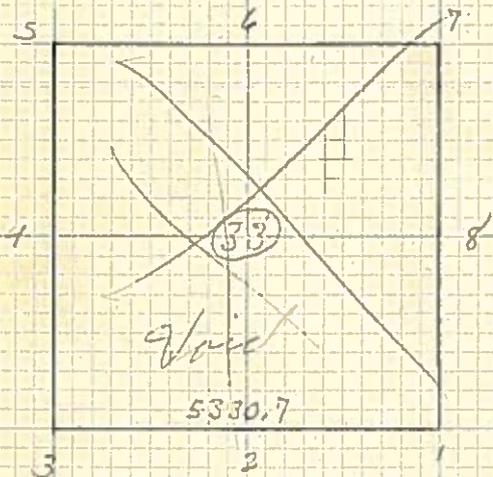
6. STONE @ OF E & W TO
20.5" N.W. TO SPIKE 12" HARD MAPLE
34.0" S.W. TO SPIKE 20" HARD MAPLE

77 N 2 W



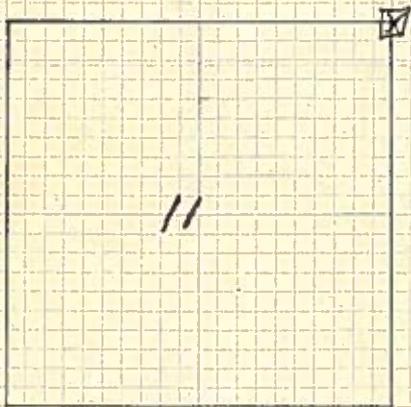
- 3. A STONE IN FENCE-CORNER ON W SIDE OF COR-POST
- 5. A STONE IN E-W FENCE LINE
301.0" E TO C.O.F. ROAD.
- 4. IRON PIN C.O.F. E-W ROAD.
- 27.6" S TO BLAZED WILLOW TREE.
- 32.8" S.E. TO IRON & PHONE POLE
- 2. A STONE C.O.F. N-S ROAD

77°N 2°W



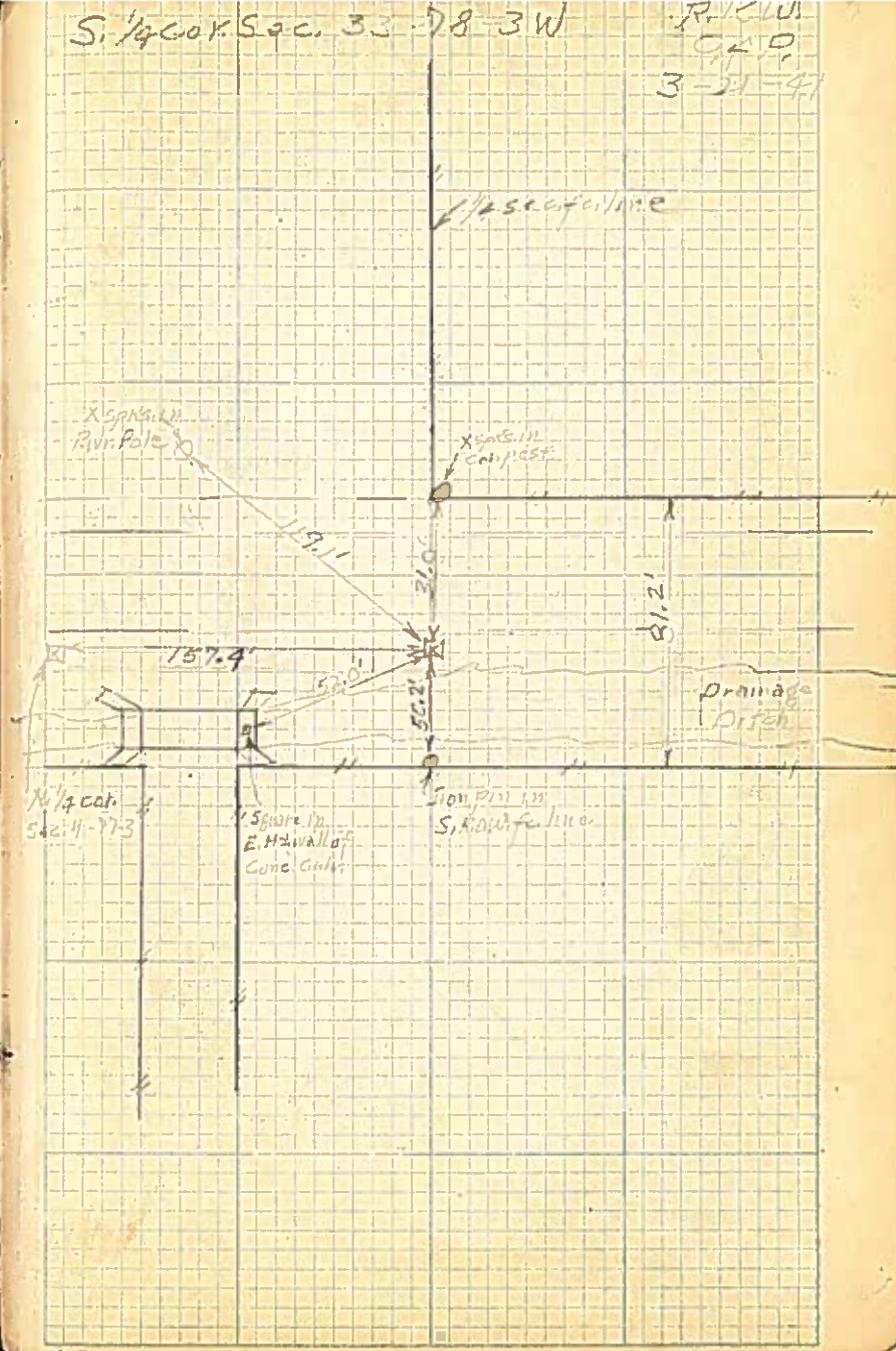
77-R.W.

- ① SET MONUMENT.
51.5 NE. TO 12" WILLOW
23.6 SE. TO CORNER POST.



S. 1/4 Cor. Sec. 33 - 78 - 3W

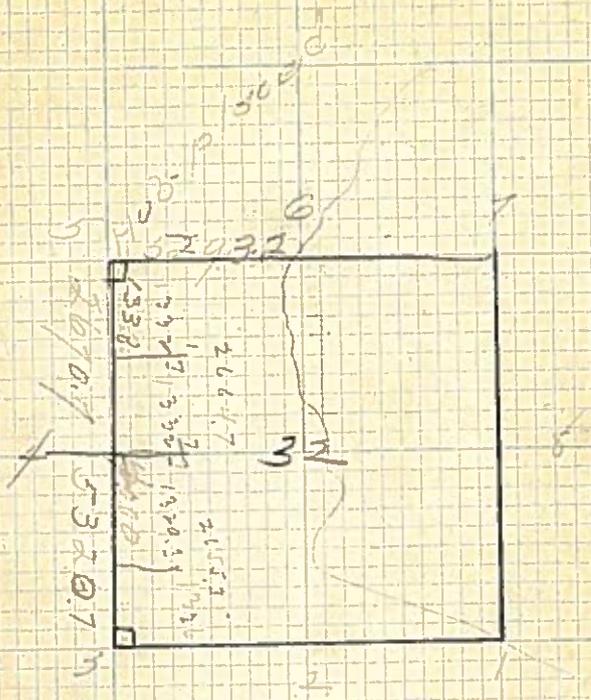
R. K. L. W.
C. F. P.
3-21-41



3. 103 - C - of - E - W Road.
 15 - N - Ta - spine - intel pole.

26
 7.50
 1.00

78-2-W-



MOSCOW TWP

R 78-2W

5027.0"

6

5

4

7

8

9

18

17

16

19

20

21

30

29

28

31

32

33

5027.0"

5316.3

5429.7"

5316.3

3

2

1

10

11

12

15

14

13

22

23

24

27

26

25

34

35

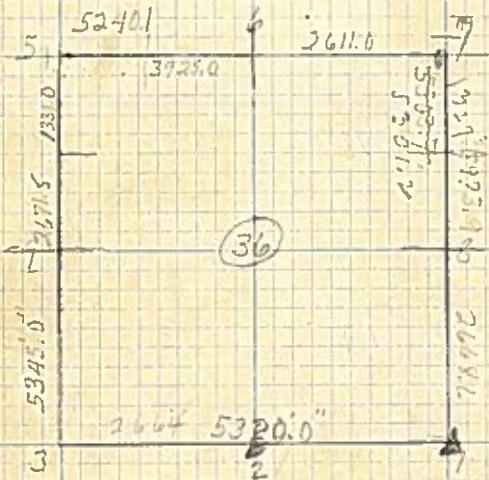
36

5314.9

5367.0"

5300.0"

78 N 2W

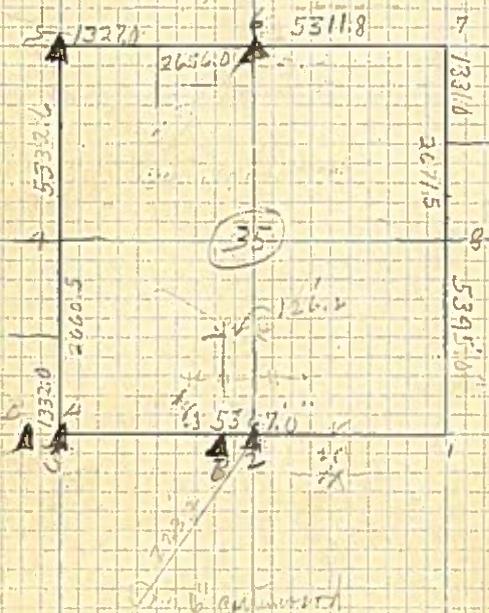


1. Δ STONE IN \angle OF E 51 W RD,
38.0" SW. to BLAZED-SPIKE 48" MAPLE
57.6" SW to BLAZED-SPIKE 24" MAPLE

2. \bullet IRON PIN \angle OF E W RD.
24.5" N to SPIKE IN FENCE POST
52.7" NW to SPIKE IN 40" COTTONWOOD STUMP

7. \bullet IRON PIN - E - S - W - ROAD
59.6" SW to SQUARE - BLAZED SPIKE IN POST
68" - NW - to - FENCE POST - SPIKE IN POST

78N 2W



3-A SAND STONE N.E. COR. SEC. 7-27-2
37.5 N.E. TO SPIKE IN COR FENCE POST
41.1 S.E. TO SPIKE IN COR FENCE POST
66.0' E TO E.O.F. N+S Rd.

3-A Δ SAND STONE N.E. 23.75' OF N.R.W. FENCE
69.6 S TO 36" CEDAR WITH SPIKE
67.9 S.E. TO N.W. OF HOUSE FOUNDATION
66.0' W TO E.O.F. N+S Rd.

2-A BLUE FLINT

18.3 N TO FENCE POST WITH SPIKE
IN LINE WITH FENCE NORTH.

2-B Δ STONE IN LINE WITH FENCE SOUTH

17.7 N TO FENCE
27.2 S TO FENCE

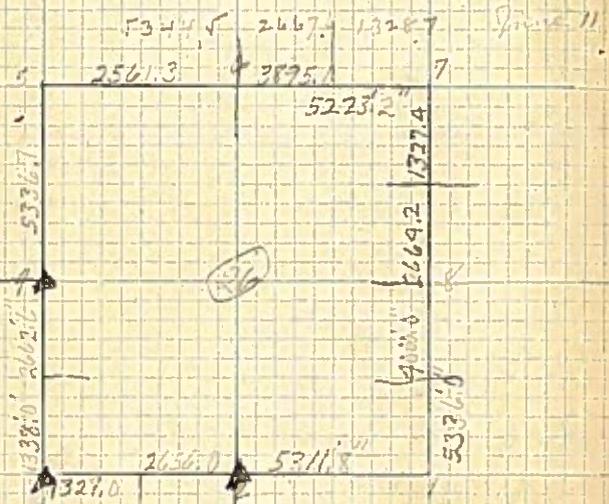
5-A STONE @ OF ROADS.

47.0 S.E. TO SPIKE IN 10" CEDAR
39.8 S.W. TO COR FENCE POST

6. Δ SAND STONE @ OF E.W. ROAD

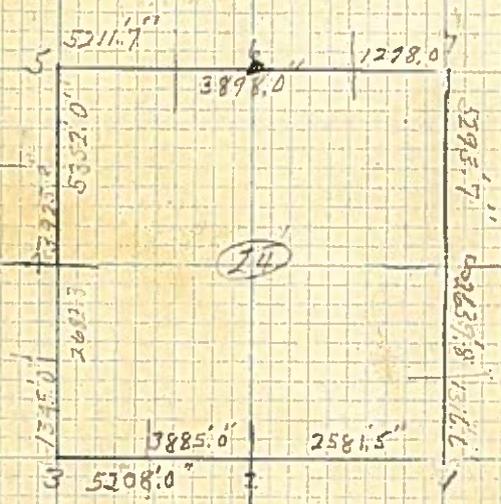
24.6' N TO BLAZED 24" BOX ELDER
66.9' N.E. TO BLAZED 14" ASH TREE

78 N 2W



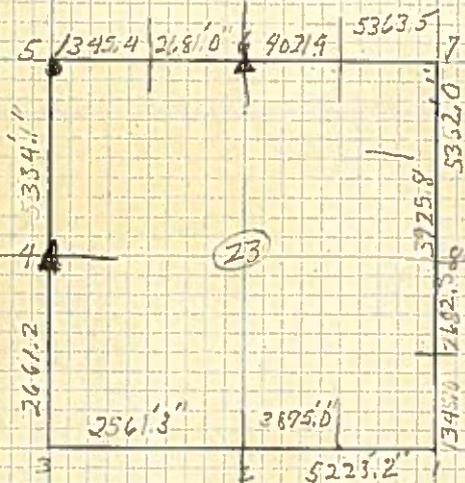
4. Δ Stone @ of N + S. Rd.
 33.5 W to Cor. Fence Post
 61.7 W to Blazed 30" Elm
 2'0" N of E to W Fence line

78 N 2W



1. Δ STONE IN FENCE COR. IN LINE WITH E + W FENCE LINE ABOUT 20' W OF FENCE N.
2. Δ STONE IN FENCE COR. 3.0' E TO 20' EIM TREE.
3. Δ STONE IN FENCE COR. 18.3' S TO 34' EIM TREE 53.3' SW TO 40' DIAZED WHITE OAK
4. Δ STONE $\frac{1}{4}$ OF E + W Rd. 20.5' N TO FENCE COR POST IN LINE WITH FENCE N.

78 N 2 W

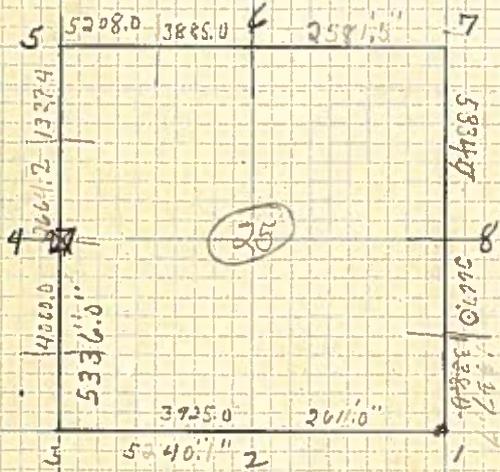


4. A. Stone \odot of N & S Road.
in line with Fence E.
27.0' to Fence cor Post E.

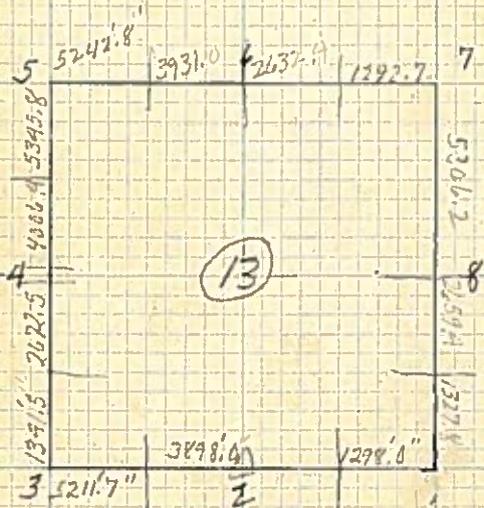
5. \odot Iron Pin & Hub \odot of Road
352 E to SPIKE IN BLACK PHONE Pole
412 SE to SPIKE IN THIN Hedge

6. \triangle Stone. S. Side of Cor Post.
1.0' N to Willow STUMP

78N 2W

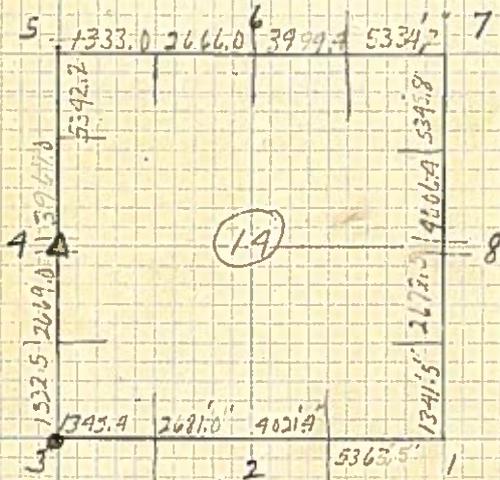


78N 2W



1. Δ STONE IN Fence Cor
18'3" To 30' E of Tree Blazed + NAIL
53.3' SW to 42' White Oak Blazed + NAIL

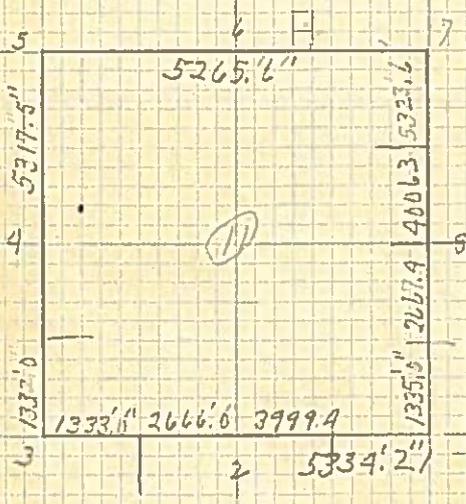
78 N 2 W



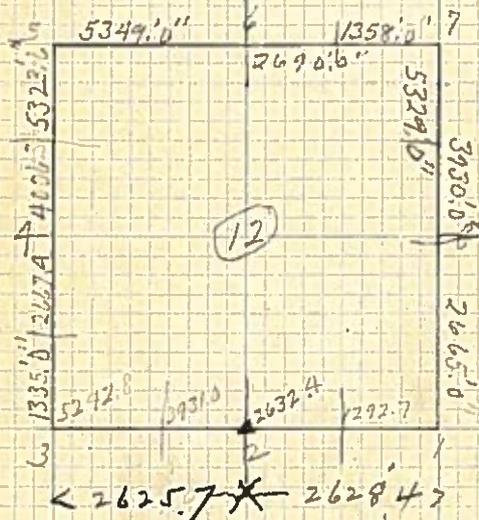
4. Δ. Stone ϕ of N + S to E + W Rd.
43.5 N-W, to Blazed 14" Elm.
63.9 NW to Blazed 20" Box Elder

3. ϕ IRON PIN ϕ OF N + S Rd
35.2 E to SPIKE IN BLACK ϕ
41.2 SE to SPIKE IN TWIN Hedge.

78N 2W



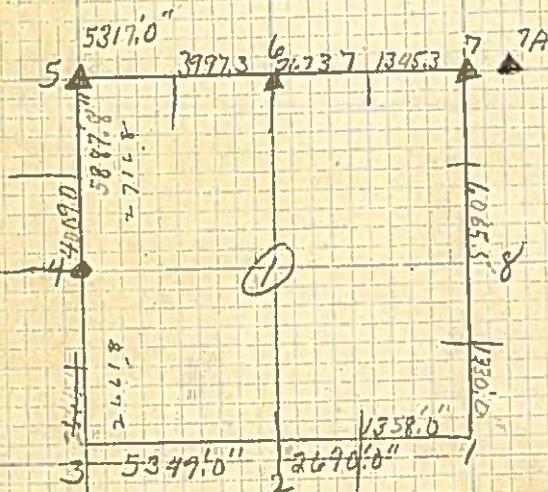
78 N 2 W



2. Δ STONE $\frac{1}{2}$ OF E^W RD $\frac{1}{2}$ OF RD N
33.5 NE to SPIKE IN \ominus
40.0 SE to SPIKE IN \ominus

$$\begin{array}{r} \sqrt{2 \times 2.4} \\ 2632.4 \\ \hline 2610.4 \end{array}$$

78N 2W



2661.8
2716.8
5378.6

5897.8
4324.6
1573.2

1. A Stone NE of rd.
38.0' SW to 1st Stake
58.6' SW to 2nd Stake
BLAZED SPIKE
BLAZED SPIKE

2. 14.0' N of rd.
24.8' SW to 1st Stake
52.7' SW to 2nd Stake
SPRINKLER FENCE POST
IRON N-OCEL STAKE?

5. A Stone & OFF W ROAD. COUNTY LINE
37.5' SW to CEMENT TIC IN FENCE ROW
51.25' SE to CEMENT TIC IN FENCE ROW
117.25' NW to TEL POLE (Road 1/2 mile)

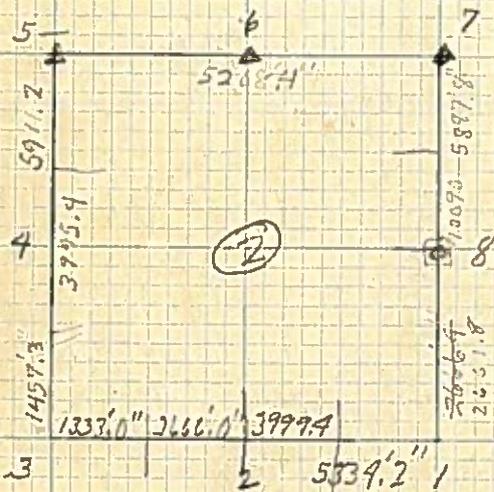
7. A Stone
39.0' SW to BLAZED POPLAR Tree
43.6' N.W. to Pole

8. Stone of E & W Rd. County Line
26.0' SW to 8" Wild Cherry BLAZED
27.0' SE to 8" HEDGE BLAZED
Pole

7. Stone of E & W Rd & Cedar St. Wilton
59.4' N.W. to SPIKE IN 9
110.0' N.E. to SPIKE IN 9 IN Field.

4. Iron Pin 18" DEEP Intersection Rds. &
46.7' NE to CEMENT TIC IN GRADE BANK
40.7' NW to Steel Coy Post of Fence.

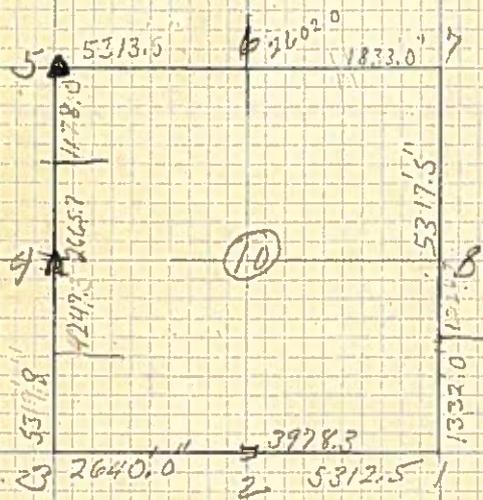
78 N 2W



117
229
146
117
273
527
527
3
527
3
527
6.1

- 6. A Stone \odot of E & W Rd. Co. Line
46.7 SE to 14" OAK Tree Blazed
54.1 S to 14" OAK Tree Blazed.
- 8. \odot Iron Pin 18" Deep. Intersection of Rds. E
46.7 NE to Cement Tie in Grade Bank
40.7 NW to Iron Cot. Post.

78W 2W



5312.5
2640.0
5317.8
1332.0
5313.5

H. STONE IN Rd.

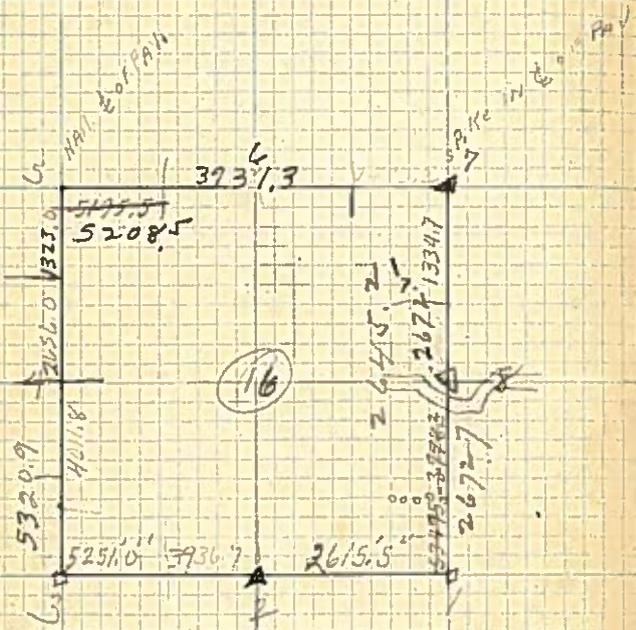
37.2' SW to SPIKE IN

28.7' NW to SPIKE IN Box Elder Tree

98.7' S/E to Twp pole

85.1' to S.E. CAT Poles

78 N 2 W



11-2-20
J.P.G.

2653.5 to Fence & side of Lane.

22.3

2675.8

18.5

2647.3

15

530

2.6

1.9

528

1.4

21.12

1.2

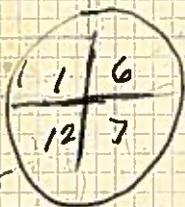
7.40

27

2640

5.1

3.48



5429.7

128.0

5557.7

22.3

5330.7

193

6

1158

1158

12738

24

338

6

2028

2028

2.2308

2.2308

2.2308

5303

2643.5

2659.5

2659.5

2659.5

2659.5

2659.5

2605.6

2 521.17

2280

2640

2640

2640

2640

2640

2640

2640

2640

2640

2640

2640

2640

2640

2640



Ref. Ref

Reference Monument

6" □ at top

8" □ at bottom

Sec. 9 Monument High

Section Corner Monument

4" □ at top

6" □ at bottom

3' high

10 large monument forms

12 small " "

10' x 7' x 3' Sandstone

