

1036



DURA

WATERPROOF

Lite

TRANSIT

Spiral Notebook

C.R. 808

Petty John Rd.

From

Riverdale Rd.

to

Roberts Ridge

No. 603

32 Sheets

4 5/8" x 7"

SURVEY
FOR
C.R. 808 PETTYJOHN RD
FROM
RIVERDALE RD. TO ROBERTS RIDGE
AND
SURVEY
TO

REMONUMENT THE $\frac{1}{4}$ COR.
BETWEEN SEC. 7 T 85 R 3W
AND SEC 12 T 85 R 4W, W.M.,
MARION COUNTY, OREGON

FILE NAME: 808 JOB

EQUIPMENT USED: WILD T1600/
DI 1600

CREW: S. SHIELDS Ø

J. ELWOOD Ø

G. GIGLIO π , $\square$

INDEX

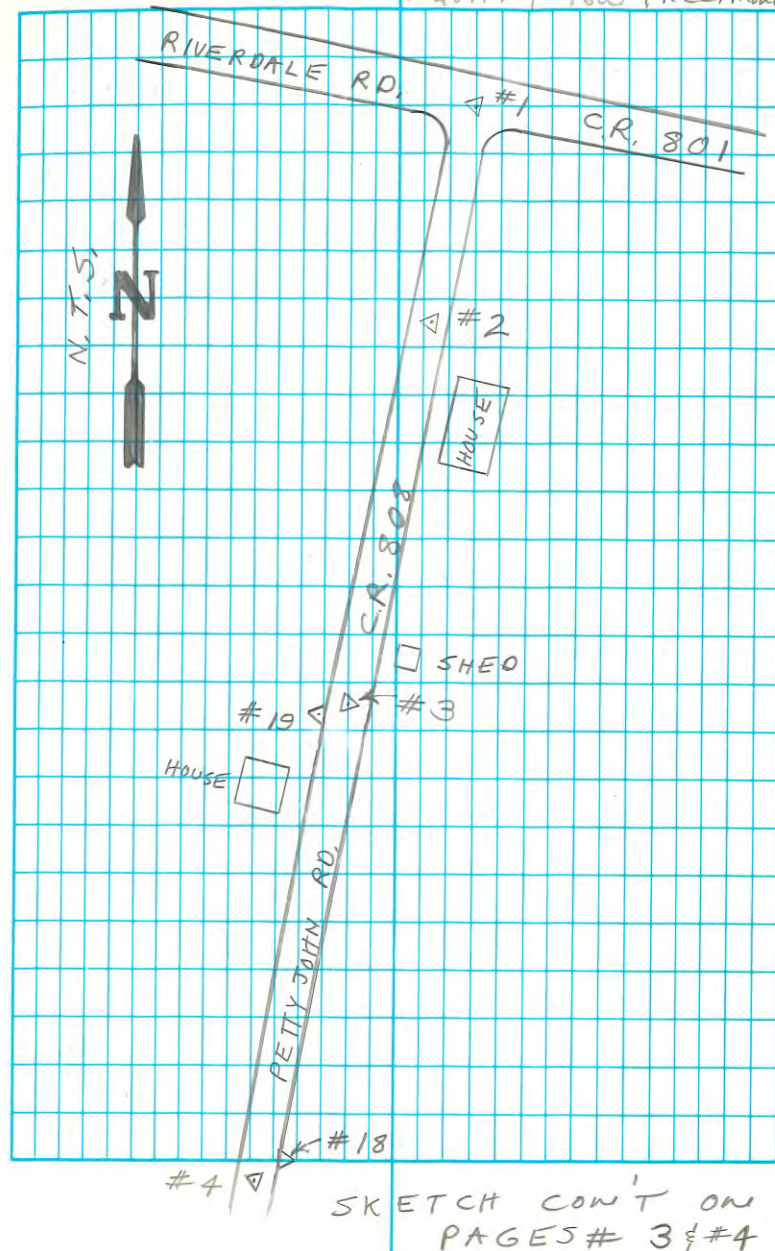
PAGE	DESCRIPTION
1-3	Traverse Pettyjohn Rd - From Riverdale Rd. to Sec Cor $\frac{12}{13} \frac{7}{18}$ T8S, R3W.
4-6	Monument Ties Along Pettyjohn Rd.
7	TOPO. Sideshots Pettyjohn Rd.
8-11	Traverse to $\frac{1}{4}$ Cor, common to Sec 7, T8S, R3W. & Sec 12, T8S R4W, WM
9-21	Monument & Topo, Sideshots
22-24	Section Corner Common to 7, 12, 13 & 18, T8S, R3W & R4W
25-27	$\frac{1}{4}$ CORNER COMMON TO SEC. 7 T8S, R3W & SEC 12, T8S, R4W

① TRAVERSE FOR PETTY JOHN RD. FROM RIVERDALE RD TO ROBERTS RIDGE RD.

PT.	ID.	H.I.	DESCRIPTION
-----	-----	------	-------------

A 1	(BS)	6 ⁰⁵	FND. 3/4" I.P. 0 ⁸ Below Asphalt Concrete (A/C) @ Petty John Rd. & Riverdale Rd.
A 2	(T)	5 ⁸⁰	FND. 5/8" I.R. 0 ⁷ Below A/C
A 3	(FS)	5 ⁹⁰	FND. 5/8" I.R. W. A.C. STAMPED "CLARK & GROFF." 0 ⁸ Below A/C
A 4		5 ⁵⁰	FND. 5/8" I.R. W. A.C. STAMPED "CLARK & GROFF" 0 ³ BELOW A/C
A 5		5 ³⁰	Set P.K. Nail 1 ⁵ Ft. East of West Edge Pavement (E.P.)
A 6		5 ⁴²	Set 1/2" I.R. W. R. P.C. "MARION COUNTY CONTROL PT." @ SOUTH SIDE GRAVEL DR. DOWN 0 ⁴

DATE: 12-6-95
CREW: SS, JE, GG,
EQUIP: T-1600 & Rec. Module



② TRAVERSE PETTY JOHN RD. CONT.

PT. ID. H.I. DESCRIPTION

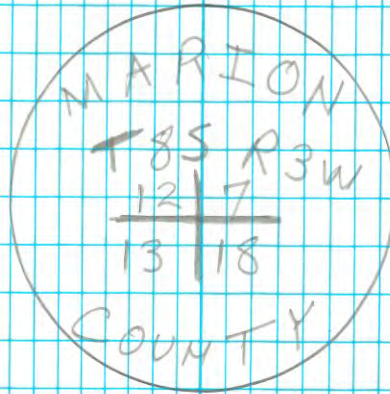
- A 7 $5 \frac{73}{5}$ FND. I. BAR $\frac{1}{4}$ " x 1"
0³ Below A/C
- A 8 $5 \frac{25}{54}$ SET PK Nail
0⁵ East of West E.P.
- A 9 $5 \frac{49}{59}$ FND. $\frac{3}{4}$ " I.P. 0¹
Below A/C
- A 10 $5 \frac{21}{5}$ SET PK Nail
1 Ft. West of East E.P.
- A 11 $5 \frac{35}{5}$ SET PK Nail @ Roberts
Ridge Rd. & East side
of Petty John Rd.
- A 12 $5 \frac{09}{5}$ FND. SEC. COR $\frac{12}{13} \frac{17}{18}$ Brass →
CAP IN CONC. $\frac{3}{2}$ W. of W. E.P.
- A 13 $5 \frac{43}{5}$ SET PK @ East Side Petty John Rd.
- A 14 $5 \frac{40}{5}$ FND. Old Existing PK Nail
@ East Side of Petty -
John Rd.

12-7-95 ②

S.S. ϕ
G.G. $\square$ π
T.E. ϕ

A[#] 12

FND. M.C.M. at Sec. COR.
Fnd 3" Brass Cap in
Concrete, 0¹ Above Ground
Surface, 2³ West of
West Edge Pavement and
2² East of N-S Wire Fence



CAP SKETCH

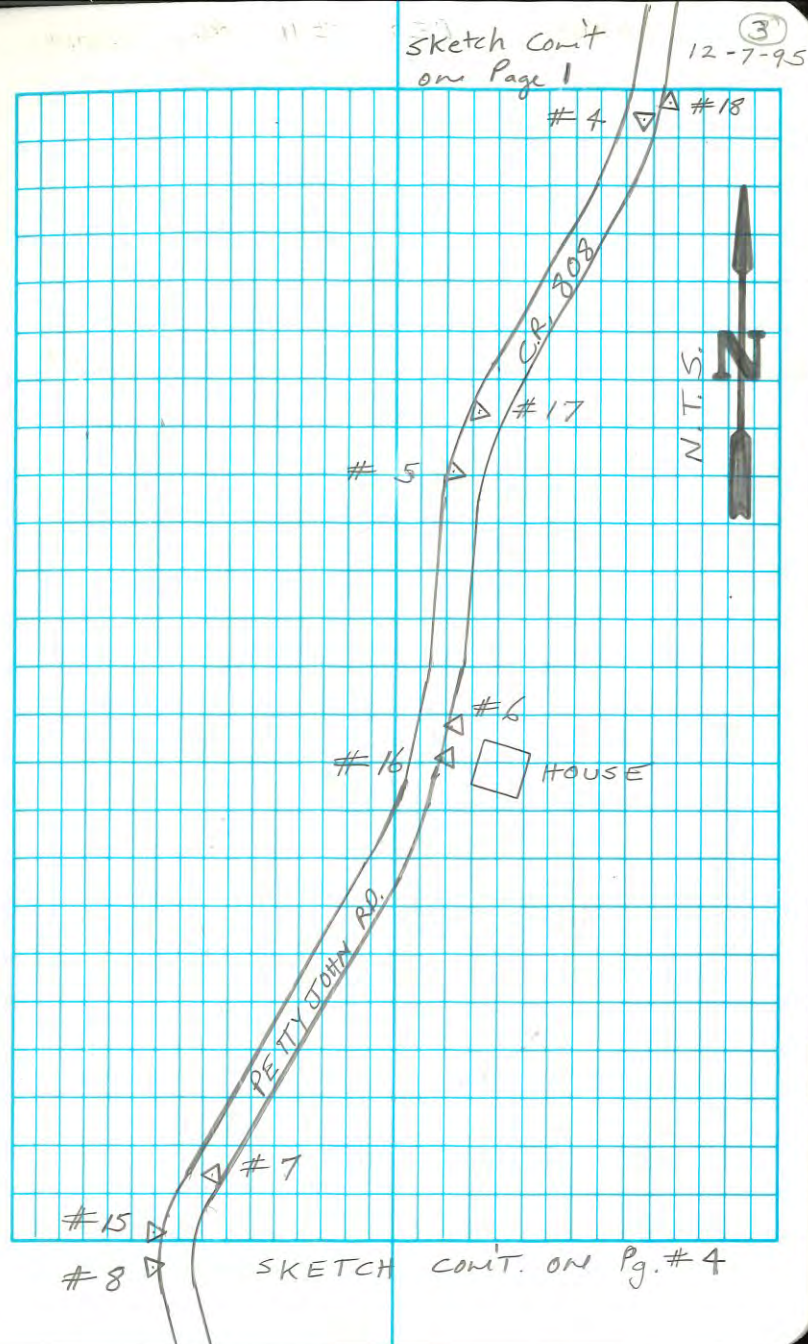
③ PT. ID	TRAVERSE H.T.	PETTYJOHN RD. DESCRIPTION	CONT.
Δ 15	5 ²⁹	SET HUB & TACK (H & T) 3 Ft. West of West E.P. in CURVE OF Pettyjohn Rd.	
Δ 16	5 ¹⁵	SET H & T 2 Ft. East of East E.P.	
Δ 17	5 ³⁷	FND Old PK Mail 4 Ft. East of West E.P.	
Δ 18	5 ²⁸	SET H & T 1 Ft. East of East E.P.	
Δ 19	5 ²⁸	SET H & T 2 Ft. West of West E.P.	
Δ 20	5 ⁹³	Same as Δ 2 (See Pg. 1)	

CLOSING *

TK @ Δ 20 AKA Δ 2

BS @ Δ 19

FS @ Δ 3



④ MONUMENT TIES PETTYJOHN Rd.
PT. ID. H.R. DESCRIPTION

Code 31's Start @ # 50

50 7⁰⁰ End 5/8" I.R. W. A.C. @
Fence Corner, 0¹ Below Ground

51 5⁰⁰ End. 5/8" I.R. 0² Below Gravel

~~52~~

52 5⁰⁰ End. Bent 1/2" I.P. 0⁴ Below A/C

53 5⁰⁰ End. 1" I. BAR @ Base of
28" FIR TREE, 1' Below Ground

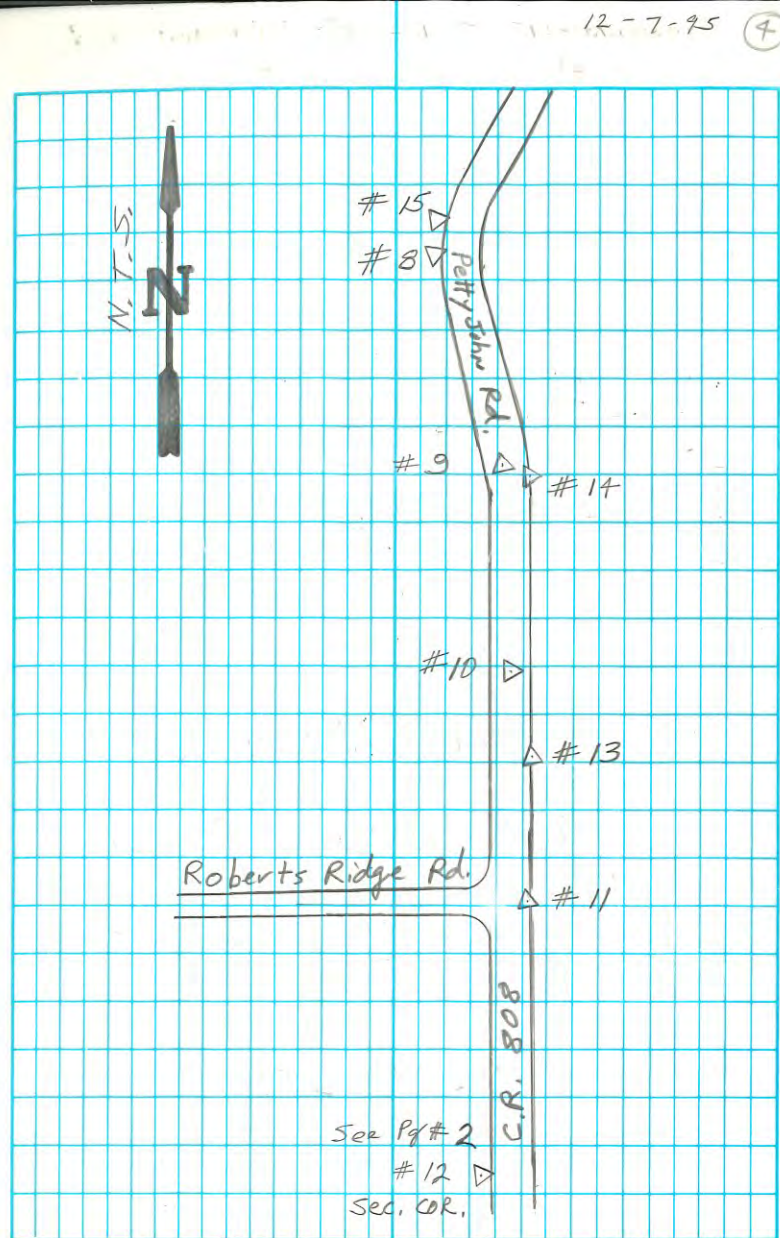
54 5⁰⁰ End. Bent Spike, 0² Below A/C

55 5⁰⁰ End. 3/4" I.P. 0³ Below A/C

56 5⁰⁰ End. 1/2" I.P. 0¹ Below A/C

57 5⁰⁰ End. 1/2" Square Bolt, 0¹
Below A/C

58 5⁰⁰ End 5/8" I.R. W. Y.P.C. Marked
"PLS 636 BARKER", 0⁴
Below A/C



⑤ MONUMENT TIES PETTYJOHN Rd.
PT. ID. H. R. DESCRIPTION

12-7-95 ⑤

Code	31 ¹ / ₅	
#59	5 ⁰⁰	Fnd. 5/8" I.R. W.Y.P.C. Marked "PLS 636 BARKER" 0 ¹ Below A/C
60	5 ⁰⁰	Fnd. 3/4" I.P., 0 ³ Below Surface
61	5 ⁰⁰	Fnd 3/4" I.P., 1 Ft. West of Fence, 0 ² Below Ground
62	5 ⁰⁰	Fnd 5/8" I.R. W.Y.P.C. MARKED "PLS 636 BARKER", FLUSH
63	5 ⁰⁰	Fnd 3/4" I.P., 0 ³ Below Surface
64	5 ⁰⁰	Fnd 3/8" I.R. 0 ² Below Ground

⑥ MONUMENT TIES PETTYJOHN Rd.
PT ID #R. DESCRIPTION

Code 315

65 5⁰⁰ Fnd. 3/4" I.P.
0' Below Surface

66 5⁰⁰ Fnd. 5/8" I.R., 0' UP

67 5⁰⁰ Fnd. 1 1/4" I.P., 0' ~~UP~~
Below Surface

68 5⁰⁰ Fnd. 1 1/4" I.P., @
E-W Fence, 0' ~~UP~~
Below Ground

69 5⁰⁰ Fnd. 1/2" I.P.
0' ~~UP~~ North of Fence
0' ~~UP~~ Below Ground

70 5⁰⁰ Fnd. 1 1/4" I.P.
0' Below Ground

12-7-95

⑥

① TOPO. SIDESHOTS PETTYJOHN Rd.
PT. ID. CODE DESCRIPTION

12-7-95 ⑦

Code 325 START @ # 100

316 44" W. OAK possible
Rd. Survey B.T. @ the
S.W. COR of Pettyjohn
Rd & River Dale

287 ROCK WALL
FENCE, LOCATED
THE Easterly Face
of the Rock Wall

316 48" White Oak
Bearing Tree for Sec. COR.
Leaning with $\frac{12}{13} \frac{7}{18}$
chopped rotten
open face.

1851 [4]

⑧ TRAVERSE TO 1/4 COR. COMMON TO SEC 7
PT ID DESCRIPTION

Δ5 (π) PK Nail 1⁵ Ft. E. of W.E.P.

Δ6 (BS) 1/2" I.R. W.R.P.C, M.C. Control Pt.

Δ21 (FS) Set PK Nail on West
E.P. @ # 4567 Petty John

Δ21 (π) PK Nail

Δ5 (BS) PK Nail

Δ22 (FS) Set H & T on North side
of Driveway @ 4567
Petty John Rd.

T85, R3W & SEC 12 T85, R4W.

DATE: 12/20/95
CREW: SS, G.G.

HORIZ X

DIST.

00°00'00"	359.19'	BS
197°06'55"	140.87'	FS
17°07'02"		FS
180°00'01"		BS

00°00'00"	359.18'	BS
197°06'56"	140.87'	FS
17°07'05"		FS
180°00'04"		BS

00°00'00"	140.84'	BS
55°03'27"	348.01'	FS
235°03'36"		FS
180°00'04"		BS

00°00'00"	140.84'	BS
55°03'24"	348.01'	FS
235°03'32"		FS
180°00'07"		BS

⑨ TRAVERSE TO 1/4 COR. COMMON TO SEC. 7 T8S

PT. ID DESCRIPTION

A 22 (K) Hub & Tack

A 21 (BS) PK Nail

A 23 (FS) Set Hub & Tack in
Wooded Area East
of N-S WIRE FENCE

A 23 K HUB & TACK

A 22 BS HUB & TACK

A 24 (FS) Set Hub & Tack on South
Side of Gravel Driveway
into House # 4567
Petty John Rd.

R3W & Sec 12 T8S, R4W

HORIZ. X

12-20-25
EQUIP: T-1600
DIST. 17.66

00°00'00"	348.01'	BS
281°23'11"	288.56'	FS
101°23'20"		FS
180°00'07"		BS

00°00'00"	348.01'	BS
281°23'10"	288.55'	FS
101°23'20"		FS
180°00'06"		BS

00°00'00"	288.52"	BS
14°11'40"	314.09'	FS
194°11'41"		FS
180°00'01"		BS

00°00'00"	288.53'	BS
14°11'40"	314.09'	FS
194°11'42"		FS
180°00'02"		BS

⑩ TRAVERSE TO 1/4 COR. COMMON TO SEC 7

PT. ID DESCRIPTION

Δ 24 T Hub & Tack

Δ 23 BS Hub & Tack

Δ 25 FS Set Hub & Tack on
West Edge of
Pettyjohn Rd # 4567

Δ 25 T HUB & TACK

Δ 24 BS HUB & TACK

Δ 5 FS PK Nail in Pettyjohn Rd.

T85, R3W & Sec 12. T85 R4W

HORIZ. &

12-20-95 ⑩
EQUIP. T = 1600
DIST. 1055
GG

00°00'00"	314.13'	BS
64°21'15"	419.00'	FS
244°21'22"		FS
180°00'10"		BS

00°00'00"	314.12'	BS
64°21'17"	419.01'	FS
244°21'22"		FS
180°00'14"		BS

00°00'00"	419.03'	BS
302°22'23"	136.63'	FS
122°22'24"		FS
180°00'06"		BS

00°00'00"	419.03'	BS
302°22'20"	136.63'	FS
122°22'22"		FS
180°00'06"		BS

(11) TRAVERSE FOR 1/4 COR. COMMON TO SEC 7 T8S
PT. ID. DESCRIPTION

A 5 π PK Nail

A 25 BS Hub & Tack

A 21 FS PK Nail

A 5 π PK Nail

A 25 BS Hub & Tack

A 6 FS 1/2" I.R. W.R. P.C.
"MARION CO. CONTROL PT."

R3W. & Sec. 12 T8S R4W, W.M.

HORIZ. $\times$

12-21-95 (11)
Equip: T-1600
DIST. 55
KGG

00°00'00" 136.67' BS
02°38'16" FS
182°38'24" FS
180°00'06" BS

00°00'00" 136.67' BS
02°38'18" FS
182°38'25" FS
180°00'07" BS

00°00'00" BS
165°31'30" FS
345°31'36" FS
180°00'07" BS

00°00'00" BS
165°31'32" FS
345°31'41" FS
180°00'11" BS

(12) Side shots to CORNERS NEAR 1/4 COR. Common

PT. ID DESCRIPTION

Δ 23(π) HUB & TACK

Δ 22 (BS) HUB & TACK

SS.# 71 (FS) End 3/4" I.P. 0⁴ Above
Ground & 0⁶ East of
N.-S. WIRE FENCE

Δ 23(π) HUB & TACK

Δ 22 (BS) HUB & TACK

SS.# 72 (FS) End. 1 1/2" I.P. 0⁸
Above Ground & 1⁰
East of N.-S.
WIRE FENCE, Fence
also runs west
from here.

(1/4 CORNER OF
COMMON REPORT)

TO SEC 7, T8S, R3W & Sec 12, T8S R4W.

12-21-96

(12)

HORZ. X

DIST. π 66

00° 00' 00"

58° 41' 54"

238° 42' 06"

180° 00' 06"

21.49'

BS

FS

FS

BS

00° 00' 00"

167° 09' 32"

347° 09' 43"

180° 00' 03"

73.60'

BS

FS

FS

BS

00° 00' 00"

167° 09' 33"

347° 09' 41"

180° 00' 07"

73.60'

BS

FS

FS

BS

(13) Sideshots to Corners Along Pettyjohn Rd
PT. ID. DESCRIPTION

A 10 (PK) PK Nail

A 11 (BS) PK Nail

Ass. # 73 (FS) Fnd. $\frac{1}{2}$ " I.P. 0⁶
Below A/C - E. Pettyjohn

A 15 (PK) Hub & Tack

A 14 (BS) P.K. Nail

Ass. # 74 (FS) Fnd. $\frac{5}{8}$ " I.R. 0²
Below A/C - E. side
of Pettyjohn Rd.

HORIZ $\angle$

DIST

12-21-96 (13)

2.55
KGG

00°00'00"	334.57'	BS
13°41'09"	23.93'	FS
193°41'12"		FS
180°00'09"		BS

00°00'00"		BS
13°41'09"	23.93'	FS
193°41'09"		FS
180°00'10"		BS

00°00'00"	337.71'	BS
233°01'31"	106.58'	FS
53°01'45"		FS
180°00'01"		BS

00°00'00"		BS
233°01'37"	106.58'	FS
53°01'45"		FS
180°00'01"		BS

(14) Side shot₅ to 1/4 COR, common to sec 7 T85,
PT. ID DESCRIPTION

A 23 (★) Hub & TACK

A 22 (BS) HUB & TACK

SS. # 75 (FS) Fnd. Unmarked & Pointed
9" x 7" x 10" STONE
0 2 Below the Ground
Surface, 1 Ft West of
N-S WIRE Fence & 3 2
North of E-W Fence
1/4 COR, common to sec 7,
T85, R3W & sec 12, T85, R4W.
(See C.S. # 6777)

R3W & sec 12, T85, R4W. WM

12-27-95

(14)

HORIZ X

DIST. ^{SS} 66

00°00'00"	288.52'	BS
166°31'28"	76.79'	FS
346°31'41"		FS
179°59'58"		BS

00°00'00"	288.51'	BS
166°31'25"	76.79'	FS
346°31'37"		FS
180°00'02"		BS

(15)	TRAVERSE CONT.	DESCRIPTION
PT ID		
27		
A 23 (π)	HUB & TACK	
23		
A 22 (BS)	HUB & TACK	
A 27 (FS)	~~Set Hub & TACK North of E-W WIRE Fence~~ HUB & TACK By North Side of Gravel Driveway (check)	
22		

23		
A 27 (π)	HUB & TACK	
22		
A 23 (BS)	HUB & TACK	
A 22 (FS)	~~HUB & TACK By North side of Gravel Driveway (check)~~ Set H & T North of E-W Fence	
27		

HORIZ X	DIST	12-27-95 (13) #55 #66
00°00'00"	97.47'	BS
23°39'23"	375.14'	FS
203°39'28"		FS
179°59'59"		BS
00°00'00"	97.47'	BS
23°39'25"	375.15	FS
203°39'29"		FS
180°00'04"		BS
00°00'00"	288.51'	BS
148°38'00"	97.49'	FS
328°33'16"		FS
180°00'02"		BS
00°00'00"	288.51'	BS
148°33'02"	97.49'	FS
328°33'18"		FS
180°00'05"		BS

(16) Side shots to corners near $\frac{1}{4}$ cor,
PT ID. DESCRIPTION

A 27(π) HUB & TACK

A 23(BS) HUB & TACK

SS # 76(FS) Fnd. $5\frac{1}{8}$ " I.R. W. A. C.
STAMPED "CLARK"
GROFF", 0² Above Ground

A 27(π) HUB & TACK

A 23(BS) HUB & TACK

SS # 77(FS) Fnd. $\frac{1}{2}$ " I.P. $\rightarrow$ 17 Inches
in Length,
DOWN 0² Below Ground

HORIZ $\times$

DIST.

00°00'00"

225°59'39"

45°59'49"

180°00'00"

00°00'00"

225°59'45"

45°59'53"

180°00'04"

00°00'00"

225°10'25"

45°10'33"

179°59'57"

00°00'00"

225°10'32"

45°10'40"

180°00'03"

151.98'

97.47'

151.98'

153.62

153.63

BS

FS

FS

BS

BS

FS

FS

BS

BS

FS

FS

BS

BS

FS

FS

BS

12-27-95

GG, SS

(16)

(17) Sideshots to CORNERS Along Sec. Line
PT. I.D. DESCRIPTION

A 58(↑) 5/8" I.R.W.Y.P.C. "PLS 636 Barker"

A 6(BS) 1/2" I.R.W.R.P.C. "M.C. Control Pt."

A 29(FS) Set Hub & Tack

A 58(↑) 5/8" I.R.W.Y.P.C.

A 6(BS) 1/2" I.R.W.R.P.C.

#79 (FS) Find 5/8" I.R.W.Y.P.C.
marked "Barker PLS 636"
0.4' below ground surface

HORIZ. X

PIST.

00°00'00" BS
294°57'48" 96.59 FS
114°57'51" FS
180°00'04" BS

00°00'00" 164.24' BS
294°57'49" 96.59' FS
114°57'54" FS
180°00'10" BS

00°00'00" 164.23' BS
241°26'45" 195.96' FS
61°26'49" FS
180°00'04" BS

00°00'00" 164.24' BS
241°26'48" 195.96' FS
61°26'51" FS
180°00'06" BS

1/2 196
GG, SS. (17)

(18) Sideshots to CORNERS Along Section Line
PT. ID. DESCRIPTION

Δ 29 (K) HUB & TACK

Δ 58 (BS) 5/8" I.R.W.Y.P.C.

SS # 80 (FS) End 1/2" x 26" I. P.
Bent

Δ 29 (K) Hub & Tack

58 (BS) 5/8" I.R.W.Y.P.C.

Δ 6 (FS) AKA # 81

HORIZ. &

DIST

1/2/96
GG, SS (18)

00°00'00"		BS
156°21'21"	158.74	FS
336°21'30"		FS
180°00'04"		BS

00°00'00"		BS
156°21'22"	158.74	FS
336°21'35"		FS
180°00'04"		BS

00°00'00"	96.61	BS
280°23'15"	151.38	FS
100°23'18"		FS
180°00'04"		BS

00°00'00"	96.61	BS
280°23'15"	151.38	FS
100°23'14"		FS
180°00'04"		BS

(19) Sideshots to House & Fence East Side Pettyjohn Rd.

3/18/96 (19)
p. 55.
III, KGG.

LOCATION

HORIZ.
DIST.

HORIZ. $\times$

TC Δ #6 $\frac{1}{2}$ " I.R. W. R. P.C.

BS @ #58 $\frac{5}{8}$ " I.R. W. Y.P.C. STAMPED
"BARKER PLS, 636"

#380 N.W. COR. Wood Fence $54^{\frac{67}{}}$ $230^{\circ}05'51''$

#381 S.W. COR. Wood Fence $44^{\frac{43}{}}$ $266^{\circ}02'30''$

#382 N.W. COR. HOUSE $53^{\frac{15}{}}$ $283^{\circ}33'19''$

#383 S.W. COR. HOUSE $65^{\frac{52}{}}$ $304^{\circ}12'17''$

(20) Ties to 1924 KNOX MONUMENT (C.S. 6777) North of
PT ID. DESCRIPTION

Δ 27 (K) HUB & TACK

Δ 22 (BS) HUB & TACK

SS# 82 (FS) End $1\frac{5}{8}" \times \frac{3}{8}" \times 17"$
IRON BAR, Down 0 $\frac{3}{4}$
[(C.S. 6777) 1924 KNOX
MONUMENT]

Δ 27 (K) HUB & TACK

Δ 22 (BS) HUB & TACK

Δ 23 (FS) HUB & TACK (CHECK)

Δ 27 (K) HUB & TACK

Δ 22 (BS) HUB & TACK

SS# 72 (FS) $1\frac{1}{2}"$ IP (CHECK)

$\frac{1}{4}$ COR. common to Sec 7 T8S R3W AND
Sec 12 T8S R4W, W.M.

7/17/96 (20)
S.S.
C, K G.G.

HORIZ X	DIST.	
00° 00' 00"	375.12	BS
201° 06' 43"	153.88	FS
21° 06' 50"		FS
180° 00' 02"		BS
00° 00' 00"	375.12	BS
201° 06' 43"	153.88	FS
21° 06' 53"		FS
180° 00' 06"		BS
00° 00' 00"	375 $\frac{12}{16}$	BS
336° 20' 23"	97 $\frac{16}{16}$	FS
156° 20' 31"		FS
180° 00' 04"		BS
00° 00' 00"	375 $\frac{12}{16}$	BS
296° 06' 59"	36 $\frac{37}{16}$	FS
116° 06' 49"		FS
180° 00' 05"		BS

(21) TOPOGRAPHIC TIES NEAR 1/4 COR. Common to Sec 7, T8S

R3W & Sec 12 T8S, R4W, WW.

4/17/96 (21)
 S. Shields
 G. Gifford

LOCATION

HORIZ
DIST

HORIZ

KA HUB & TACK # 27

BS @ HUB & TACK # 22

384 Old Wire Fence RUNS NE-SW	179 ⁷⁴	210° 16' 24"
385 Old Wire Fence COR.	157 ⁷⁰	204° 35' 01"
386 Old Wire Fence P.O.T. RUNS N-S.	111 ⁷³	208° 59' 23"
387 " " " " " " " "	62 ⁹⁵	224° 47' 25"
388 Old Wire Fence COR. RUNS N-E	35 ⁰⁷	295° 42' 11"
389 Old Fence Post Wire Remains " "	160 ⁵⁸	98° 23' 43"
390 " " " " " " " "	199 ⁹⁰	99° 02' 02"
391 New Wire Fence RUNS E-W	200 ²⁰	98° 21' 06"
392 " " " " " " " "	125 ⁰³	97° 08' 47"
393 New Wire Fence	66 ⁰⁰	93° 22' 27"
394 New Wire Fence RUNS S-W	35 ⁵⁶	298° 24' 48"
395 New Wire Fence RUNS N-S	60 ⁶⁸	335° 22' 12"
396 " " " " " " " "	109 ⁷¹	350° 47' 51"
397 Base of Fallen ~ 24"-30"	60 ⁸⁷	269° 14' 18"
DIA. W. OAK, Tree is Rotten		
Possible Axe Hack Marks		
398 Top Broken off End W.	56 ⁴⁷	259° 20' 38"
Oak Tree Location		
399 - Check ONLY - 5/8" I.R.		
W.A.C. Clark & Groff	152 ⁰⁰	202° 20' 51"

* SEE PAGE # 27
FOR SKETCH

(22) Section COR. Common to Sections 7, 12, 13 & 18. -

The purpose of is to perpetuate the existing M.C.M. at the Section Corner common to Sections 7, 12, 13 & 18, T8S, R3W & R4W W.M.

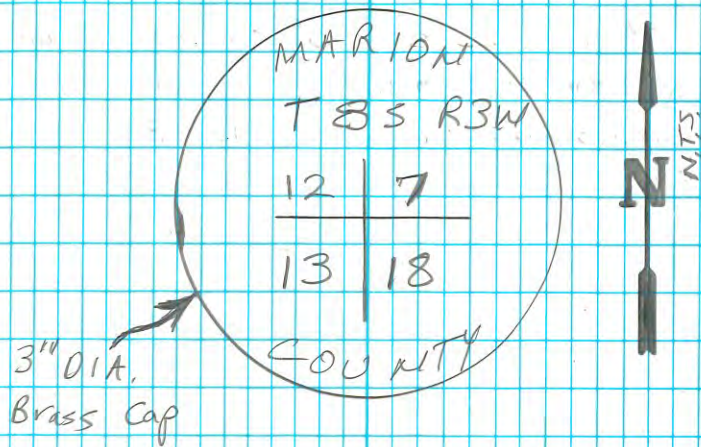
The section corner was referenced by occupying the monument (A#12 see Pg #2) and backsighting traverse Pt # 11 a P.K. Nail (see Pg #2). Multiple angles and distances were measured to the set reference monuments. See Pg. # 7 for tie to #316 @ 48" White Oak Bearing Tree, 1851[4]

The Basis of Bearing is North (G.L.O.) as determined by the line between the Sec. COR $\frac{12}{13} \frac{7}{18}$ and the Stone at the $\frac{1}{4}$ COR. common to Sec. 7, T8S, R3W and Sec 12, T8S, R4W, W.M.

T8S, R3W & R4W, W.M.

5/6/96
G. G. G. G. G.
Partly Sunny

A#12 - Fnd. M.C.M. at Section Corner (C.S.R. 17821)
Fnd. 3" DIA. Brass Cap in Conc., 0' Above Ground surface,
2³/₄ East of N-S Wire Fence
& 2³/₄ West of West E.P.
of Petty John Rd.
See Pg. 2



(24) Section COR. Common to Section 7, 12, 13 & 18
 LOCATION DIST HORIZ

12/7
 13/18

⌵ @ Δ #12 Sec. COR Find 3" Brass Cap in Conc.

BS @ Δ #11 - PK Nail - E. Side C.R. 808

#400 W. Fence 49⁹⁶ 187° 43' 45"

#401 West E. P. 49⁹⁸ 180° 34' 44"

#402 East E. P. 51⁹⁹ 168° 42' 33"

#403 W. Fence 55⁰² 163° 18' 48"

(see previous page for sketch)

TBS, R3W & R4W, W.M.

5/6/96 (24)
 55.
 T, D GG
 Partly Sunny

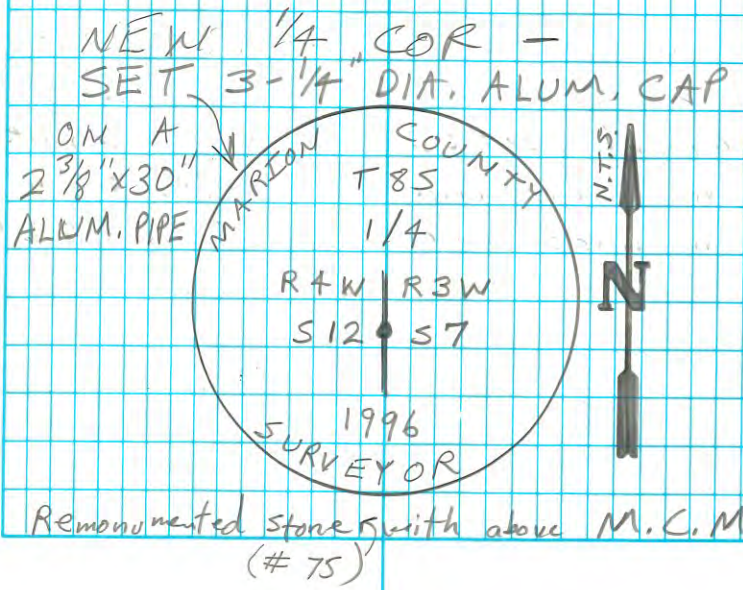
1/4 CORNER COMMON TO SEC. 7, T8S, R3W &

The purpose of this survey is to recover, monument and reference the position of the 1/4 cor. common to Section 7, T8S, R3W, W.M. and Sec. 12, T8S, R4W, W.M. Find a 9" x 7" x 10" (#75) Stone (C.S.R. 6777) accepted as 1/4 corner, remonumented Stone with M.C.M. - Set 3-1/4" DIA Marion County Surveyor Alum. Cap, on a 2-3/8" x 30" Alum. Pipe, (See Pg #14 showing tie to Find. Stone #75). The Stone was buried as a memorial 1 Ft. North of the M.C.M., upside down and 10" below the ground surface. An orange carsonite post was placed 3.7 ft. south in WIRE Fence Line. Traverse point #23 (Hub & Tack) was occupied, backsighting traverse point #22 (Hub & Tack). Angles and distances were measured to set reference monuments, See Pg. #21 for ties to fallen & rotten 24"-30" W. OAK [1] 1851.

5/3/196
S. Shields
G. G. 1/10
Light Rail
Hail

Sec. 12, T8S, R4W, W.M.

See Page 12 for tie to 1/4 cor of Common Report (1 1/2" I.P.).
See Page 20 for tie to 1924 Knox Monument #82 a Find. 1 5/8" x 3/8" x 17" Iron Bar.
Also See Page 18 for tie to 1924 Knox Monument #80 - Find 1/2" Bent 1/2" x 26" Iron Pipe.
See Pg. 21 for Topographic ties at Fences near 1/4 CORNER.



(26) 1/4 CORNER COMMON TO SEC. 17, T8S, R3W AND
 LOCATION HORIZ. DIST. HORIZ. X

π @ Δ#23 - Hub's Tack

BS @ Δ#22 - Hub's Tack

#83 - RP#1 - NE

91⁰⁰

BS) 00° 00' 00"

[3] Set 5/8" x 30"

FS 183° 19' 49"

I.R.W.Y.P.C. Stamped

FS 03° 20' 06"

"Marion County Surveyor"

BS 179° 59' 53"

18" Below Ground Surface

M) 183° 20' 01"

#84 - RP#2 - SE.

55²⁸

BS) 00° 00' 00"

[4] Set 5/8" x 30"

FS 185° 27' 51"

I.R.W.Y.P.C. Stamped

FS 05° 28' 04"

"Marion County Surveyor"

BS 180° 00' 01"

22" Below Ground Surface

M) 185° 27' 57"

sec. 12, T8S, R4W. W. M.

5/6/96 (28)
 S.S. Partly
 G.G. Sunny

97 ³⁰ BS) 00° 00' 00"
FS) 158° 06' 30"
FS) 338° 06' 46"
BS) 179° 59' 57"
M) 158° 06' 39"

Hand-drawn survey map on blue grid paper. The map shows various points, bearings, distances, and features like wire fences and a monument. The map includes a north arrow, a scale bar, and a note about seeing page 21 for topographic ties.

North Arrow: Points North (N.T.S.)

Scale Bar: 0 100 200 Feet

Points and Bearings:

- # 82 (Top center)
- # 76 (Top right)
- # 86 [6] (Left center)
- # 27 (Left center)
- # 75 (Center)
- # 72 (Center)
- # 85 [5] (Bottom left)
- # 84 [4] (Bottom right)
- # 23 (Bottom right)
- # 71 (Bottom center)
- # 22 (Bottom right)
- # 24 (Bottom left)

Bearings and Distances:

- N 00° 03' 32" W 158' (Vertical line from # 82 to # 75)
- N 54° 11' 31" E 28' (From # 75 to # 84)
- S 54° 11' 31" W 47' 08" (From # 75 to # 85)
- N 55° 11' 31" E 28' (From # 75 to # 83)
- N 55° 11' 31" E 28' (From # 75 to # 84)
- N 55° 11' 31" E 28' (From # 75 to # 85)
- N 55° 11' 31" E 28' (From # 75 to # 86)
- N 55° 11' 31" E 28' (From # 75 to # 87)
- N 55° 11' 31" E 28' (From # 75 to # 88)
- N 55° 11' 31" E 28' (From # 75 to # 89)
- N 55° 11' 31" E 28' (From # 75 to # 90)
- N 55° 11' 31" E 28' (From # 75 to # 91)
- N 55° 11' 31" E 28' (From # 75 to # 92)
- N 55° 11' 31" E 28' (From # 75 to # 93)
- N 55° 11' 31" E 28' (From # 75 to # 94)
- N 55° 11' 31" E 28' (From # 75 to # 95)
- N 55° 11' 31" E 28' (From # 75 to # 96)
- N 55° 11' 31" E 28' (From # 75 to # 97)
- N 55° 11' 31" E 28' (From # 75 to # 98)
- N 55° 11' 31" E 28' (From # 75 to # 99)
- N 55° 11' 31" E 28' (From # 75 to # 100)

Wire Fences: Indicated by 'X' marks and the text "WIRE FENCE".

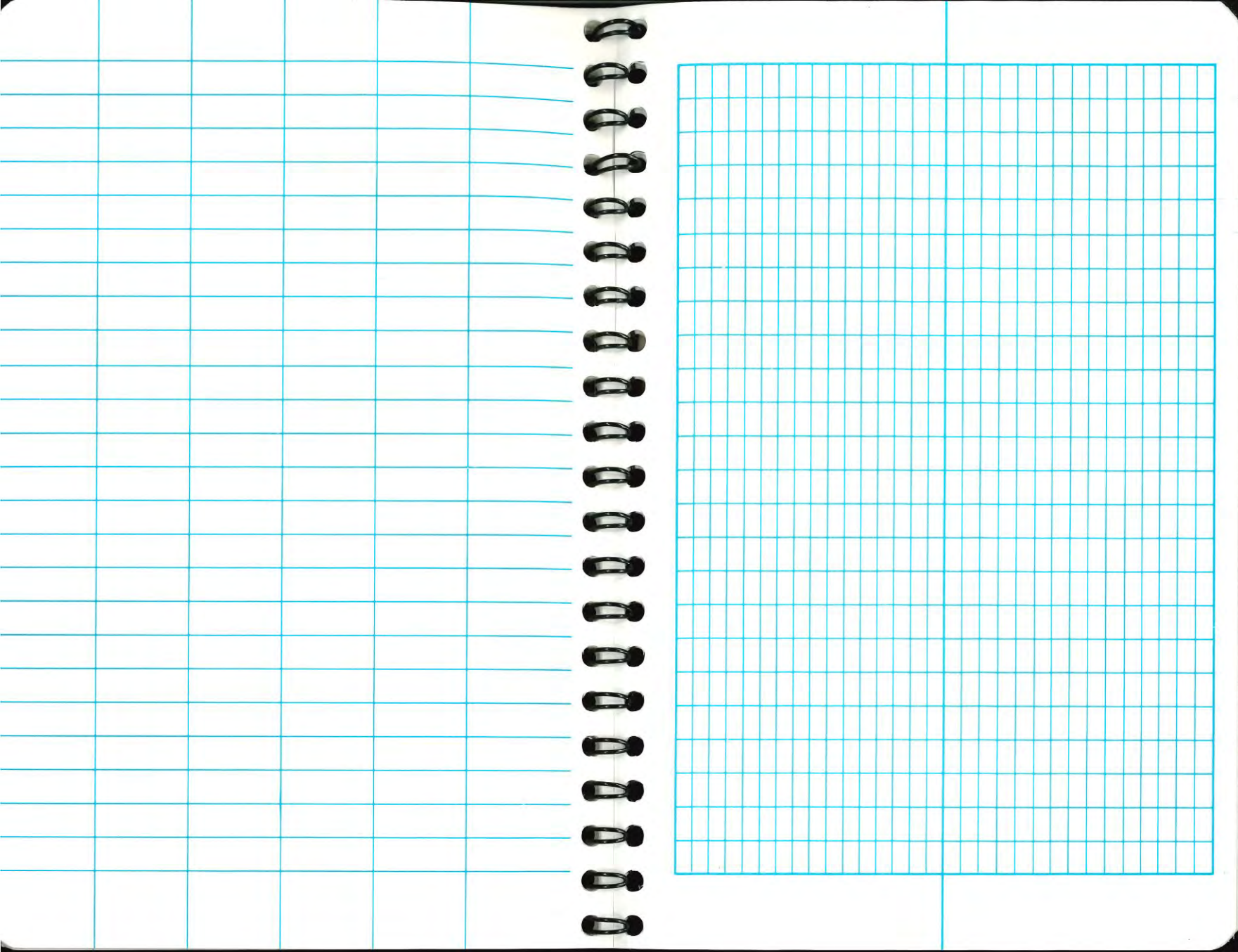
Monument: A star symbol with the text "New 1/4 COR. Remonumented Stone with M.C.M. 3 1/4" DIA ALUM. CAP on 2 3/8" x 30" Alum. Pipe".

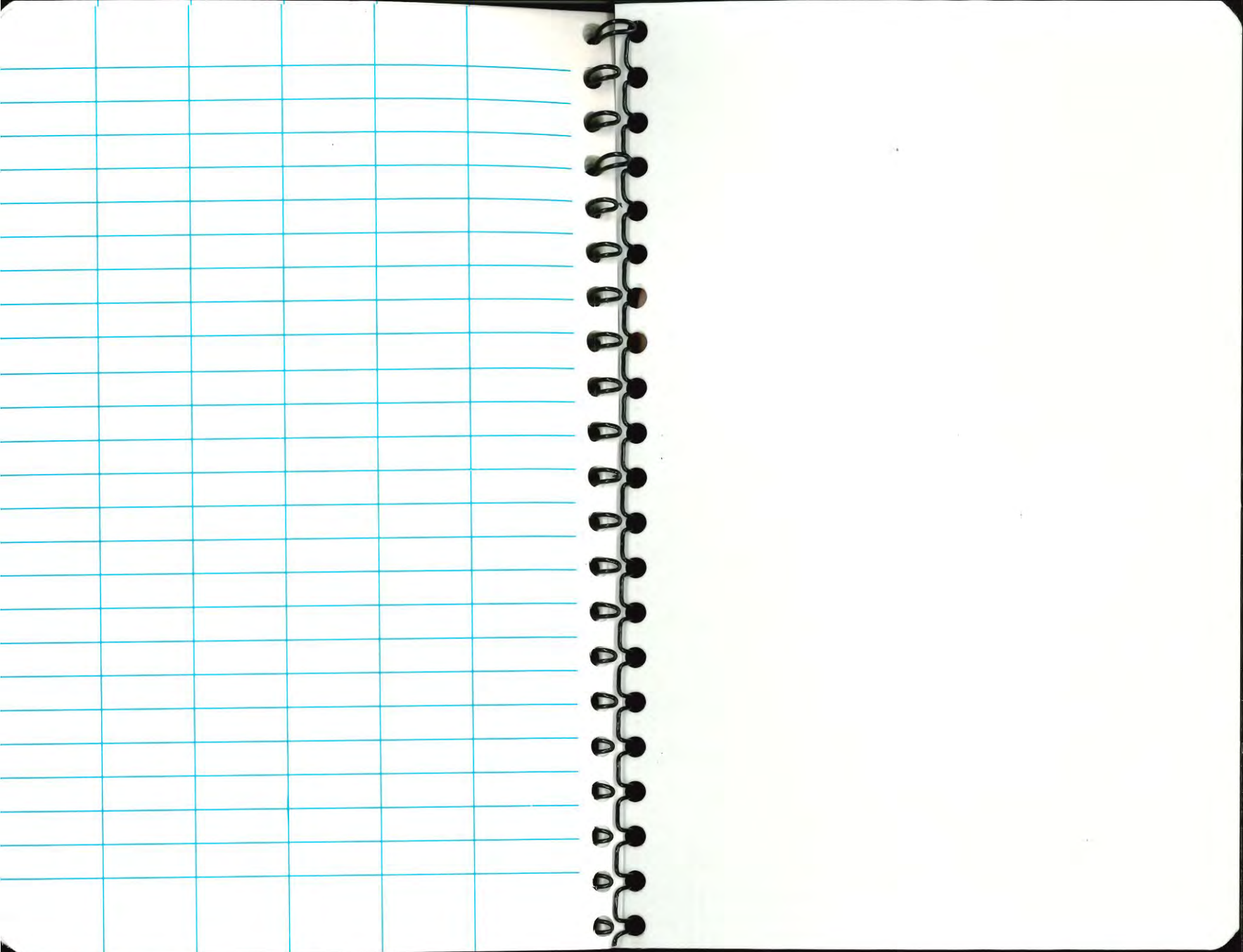
Notes:

- Finds remains of fallen Roten W. Oak with old AXE MARKS & No Scribe Markings
- [1] 1851
- [3]
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Note: * NOTE: SEE PG. 21 FOR TOPO. TIES

Gravel Drive: GRAVEL DRIVE TO 4567 Petty John Rd.





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