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**TRANSIT
FIELD BOOK**

No. 8152-00

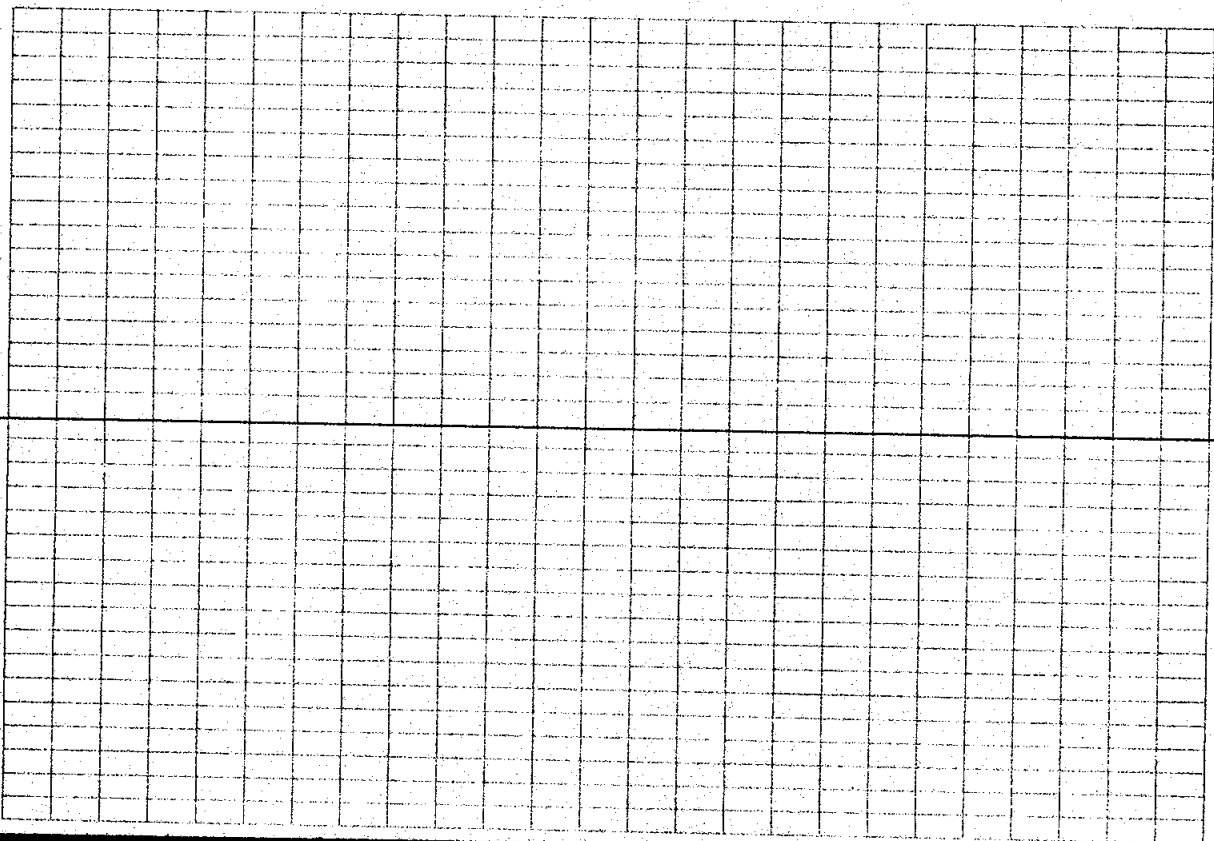
BOOK WO-1

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17	EDH CALIBRATION	
18	"	"
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20	"	"
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23	"	"
24		

PERSONNEL

R.W.S. - RICHARD STEADMAN	LP# 11370
R.D.P. - RICK RIVION - CHIEF	
J.S.S. - JOHN STEADMAN - INST.	
S.T.P. - SCOTT PRATT - ROD	
J.L.T. - JEFF THOMPSON - ROD	
W.C.K. - WALT KANGAS - ROD	

Pace		Corner			
25		B-9	LOCATE BY TRAVERSE		
26		"	"	"	"
27		"	"	"	"
28		"	"	"	"
29		"	"	"	"
30		"	"	"	"
31		"	"	"	"
32		"	"	"	"
33		"	"	"	"
34		"	"	"	"
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36	EDM	CALIBRATION			
37	"	"	"		
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42	"	"	"	"	
43	"	"	"	"	
44	"	"	"	"	
45	"	"	"	"	
46	"	"	"	"	
47	"	"	"	"	
48	"	"	"	"	
49		C-8	SET CORNER		



①

6-01-94

A-5

CONCRETE TOWN LINE

COMMON TO SECTIONS 7 & 18,

T2N, R2E, WHITE OAK TWP.

6-04-76: CERTIFIED SURVEY REC.

L2-P675 BY R.W. STEADMAN,

L.R.S. 11370

SET $\frac{1}{2}$ " IRON PEE # MON BOX

1). T. PILE 520°E 80.71'

2). WOOD ANCH. POST 564°E 87.64'

3). 20" MAPLE N71°E 76.17'

ALSO: COR. FOR T2N, R1E (R.W.S. SET

3/4" PEE IN MON. BOX) SOUTH 99'

1-16-79: LCAC L5-P143 BY R.W.

STEADMAN; FIELD DATE: 4-26-76.

SAME MON. & WITNESSES AS

ABOVE.

6-3-94 EDP 355 STP

65°C/16°E

①

F46' PIPE CAP MARKED ELS. # 11370

IN MON. BOX 5' NORTH OF PHYSICAL E

OF IDSCO EDEAST. ALL PREVIOUS WITNESSES

ARE GONE. $\frac{1}{2}$ " ROD CAP MARKED INGHAMTEMP PT 507°E 3.94' FOUND $\frac{1}{2}$ " PIPE CAP

#11370 IN MON BOX 504°W 99.00' SET

NET #11370 IN W. FACE 20" WALNUT 533°W

141.39 SET NET #11370 IN S.W. FACE

12" ELM 516°E 131.82 SET NET #11370 IN

S.W. FACE 20" WALNUT 561°E 149.74'

SET NET #11370 IN S. FACE 12" ELM

N72°E 20.80' SET NET #11370 IN S. FACE

15" ELM N68°W 66.66'

6-14-94 EDP 355 STP 75°C/16°E

BY 6 MON BOX OUT OF ASPHALT

PAISED TO ED SURFACE WITH BING.

(2)

G-01-94

A-6

CORNER ON Town Line:

W. 1/4 Sec. 18, T24, R2E

G-04-76: CERTIFIED SURVEY REC.

L2-PG 75 BY R.W. STEADMAN

LPS 11370 (MAP DATE: 6-2-77)

SET 5/8 Rod & Mon. Box

1). Wood Anc. Post 52°N 69.12'

2). STEEL Anc. Post N86°E 2703'

3). 4" ELM N82°E 82.54'

ALSO: CORNER FOR T2N, R1E,

(R. M. LESTER, LPS 18998 SET

CONC. MON. w/ CONC. COLLAR)

SOUTH 65.65'

11-22-77: CERTIFIED SURVEY REC. L3-P103

BY A.C. WILLIAMS, LPS 21275.

(MAP DATE: 10-20-77) No Mon.

DESCRIPTION: WITNESSES SAME

AS G. M. YOUNG BELOW

(2)

12-21-77: CERTIFIED SURVEY REC.

L3-P160 BY G. M. YOUNG, LPS 17640

(MAP DATE: 9-21-77)

Found Rod in Mon. Box

1). 3" STEEL FENCE Post EAST 27.10'

2). 3" STEEL GATE Post SW 90.00'

3). 3" STEEL FENCE Post WSW 84.55'

7-13-78: LARC REC. L4-P247 BY G.W.

YOUNG (FIELD DATE: 9-21-77) Mon.

& WITNESSES SAME AS YOUNG SURVEY

ABOVE.

8-16-78: LARC REC. L4-P284 BY A.C.

WILLIAMS (FIELD DATE: 10-20-77)

Found 1/2" Rod in Mon. Box

WITNESSES SAME AS YOUNG ABOVE

1-6-79: LARC REC. L5-P142 BY R.W.

STEADMAN (FIELD DATE: 4-26-76)

Mon. & WITNESSES SAME AS R.W.'S

CERT. SURVEY ABOVE.

CONTINUED ON PAGE 16

6-01-94

③

A-7 CORNER ON TOWN LINE

COMMON TO SECTIONS 18 & 19
T2N, R2E, WHITE OAK TWP.

9-23-77: L.C.R.C. REC. L4-P91 BY G.W.

YOUNG L.P.S. 17640.

FOUND $\frac{1}{2}$ " ROD FUSION WITH

ASPHALT.

1) $\frac{1}{16}$ NAIL $\frac{1}{4}$ CAP IN T. POLE N80°E 31.15'2) $\frac{1}{16}$ NAIL $\frac{1}{4}$ CAP IN P. POLE S45°E 130.90'3) $\frac{1}{16}$ NAIL $\frac{1}{4}$ CAP IN P. POLE S10°W 130.93'

9-23-77: CERTIFIED SURVEY REC. L3-P15

BY G.W. YOUNG (MAP DATE: 6-21-77)

FOUND $\frac{1}{2}$ " IRON BAR

WITNESSES SAME AS ABOVE

11-22-77: CERTIFIED SURVEY REC. L3-P103

BY A.C. WILLIAMS, L.P.S. 21275

(MAP DATE: 10-20-77). NO MOVEMENT

DESCRIPTION: WITNESSES SAME AS YOUNG

BELOW.

12-21-77: CERTIFIED SURVEY REC. L3-P160

BY G.M. YOUNG (MAP DATE: 9-21-77)

FOUND $\frac{1}{2}$ " IRON

- 1) NAIL W/TAG IN T. POLE NE. 31.20'
- 2) NAIL W/TAG IN P. POLE SE. 130.95'
- 3) NAIL W/TAG IN P. POLE SW. 131.05'

③

5-16-85: CERTIFIED SURVEY BY E.M.

LESTER, L.P.S. 18998.

 $\frac{1}{2}$ " BAR IN MON. BOX1) NAIL $\frac{1}{4}$ TAG IN T. POLE N80°E 31.15'2) NAIL $\frac{1}{4}$ TAG IN P. POLE S45°E 130.90'3) NAIL $\frac{1}{4}$ TAG IN P. POLE S10°W 130.93'

6-3-94 E.D.P. STP 75° C/EMR

FD $\frac{1}{2}$ " REBAR IN MON. BOX BENT, ALSO FD
5M YOUNG WITNESSES, SOUTH @ 52.8'
GOT A GOOD REEP FOR COR. T2N, R1E.

6-7-94 E.D.P. S.S. STP 70° C/EMR

PULLED BENT REBAR & REPLACED WITH
STANDARD 3/4" X 24" SMOOTH BAR $\frac{1}{4}$ CAP
MARKED RA. 345 RS. 11370

FD N4°T #17640 IN N. FACE T.B.L.E N80°E 31.15'

FD N4°T #17640 IN N. FACE P. POLE S56°E

130.82' FD N4°T #17640 IN N. FACE P. POLE

S16°W 130.93' M-36 HI-WAY SIGN

S84°W 114.61' SW. 45° FOUNDATION #2517

N71°E 149.64' BEEP UNDER PUNT, FOR

COR. T2N, R1E. S02°W 52.80'

(4)

6-01-94

B-5

1/4 COR. COMMON TO

SECTIONS 7 & 18, T2N,

R2E, WHITE OAK TWP.

6-04-76;

CERTIFIED SURVEY REC.

L2-P&TS BY R.W. STEADMAN,

L.P.S. 11370.

SET 1/2" IRON PIPE & MON. BOX

1. 8" HICKORY 547°W 34.09'

2. 20" OAK 562°E 61.90'

3. 18" MAPLE N08°W 27.55'

1-16-79;

LCAC REC. 45-P145 BY

R.W. STEADMAN (FIELD DATE =

4-26-76) MON. & WITNESSES

SAME AS ABOVE.

6-14-94 R.D.R. J.S.S. STR 75° cloudy

(4)

FD 1/2" PIPE & CAP IN MON. BOX, COULD NOT READ CAP, PULLED & REPLACED

WITH STANDARD 3/4" X 24" SMOOTH

BAR & CAP MARKED PA. 34.5 P.S. 11370

EDN & IT # 11370 IN N. FACE 20" OAK

STAMP 561°E 61.92'

SET N&IT # 11370 IN N. FACE 22" MAPLE

N04°W 27.37'

SET N&IT # 11370 IN N. FACE 12" HICKORY

597°W 33.63'

SET N&IT # 11370 IN S. FACE OF

TRIPLE 8" ELM N56°W 59.58'

SET N&IT # 11370 IN S. FACE 10"

TWIN ELM N01°E 88.93'

SET N&IT # 11370 IN N. FACE 14" HICKORY

564°E 75.60'

(5)

6-01-94

B-6	CENTER - SEC. 18, T2N, R2E	
	WHITE OAK TWP.	
12-28-1839	CORNER ESTABLISHED	
	BY ANSON JACKSON COUNTY	
	SURVEYOR, W-1952; WITNESSES:	
	12" MAPLE N38½°E 12 CRS. (7.92')	
	24" W. OAK S68½°E 32 CRS. (21.12')	
	MONUMENTATION NOT DESCRIBED.	
10-18-1938	D.L. CLIFFORD, L.P.S. 25837	
	SURVEYING FOR SUBSEQUENTLY	
	CANCELLED SUPERCOLIDER PROJECT	
	(PRIVATE RECORDS).	
	' FOUND REMNANTS OF WOOD STAKE	
	UNDER PILE OF STONES @ 7.9 FT.	
	FROM 22" HICK. STUMP (NEED CUT).	
	RINGS INDICATE STUMP IS 180 YEARS	
	OLD T. TOOK STUMP TO BE MAPLE	
	WITNESS FROM A. JACKSON'S 1839	
	SURVEY. SET 1¼" PIPE ON WOOD.	
	N ¼ C # 25837 10 18" HICK. W 62.5'	
	" " 10 12" QUAD. OAK	
	" " N05°W 21.52'	
	" " 6" HICK. E. 11.2'	
	CLIFFORD STATES THAT FOUND CORNER	
	IS 3.7' N. ¼ 3.9' E. OF INTERSECTION	
	OF ¼ LINES.	

7-12-94 RDP 555 JLT

75° CLEAR

(5)

FD 1¼ PIPE IN ROCK PILE 3.2' N-
 B1 EAST OF INTERSECTION OF
 N-S & E-W FENCE LINES. PULLED &
 REPLACED WITH STANDARD 3/4" X 24"
 SMOOTH BAC & CAP MARKED RA 345
 P.S. 11370 FD N ¼ T # 25837 IN
 N. FACE 18" HICKORY N86°W 62.52'
 FD N ¼ T # 25837 IN N. FACE 6" MAPLE
 5 65°E 11.18'
 FD N ¼ T # 25837 IN S.W. FACE
 TWIN 12" BOX ELDER N15°W 21.52'
 FD 22" HICKORY STUMP N42°E 7.9'
 SET N ¼ T # 11370 IN W. FACE 14"
 CHERRY 501°E 30.79'
 SET N ¼ T # 11370 IN S. FACE 8"
 CHERRY N90°E 21.63'

⑥

6-01-94

B-7	1/4 CORNER COMMON	TO
	SECTION 18 & 19, T 2N,	
	R 2E, WHITE OAK TWP,	
12-16-75	LCRC REC. L3-P540 BY	
	G.W. YOUNG, L.R.S. 17640	
	FOUND 1 1/4" IRON PIPE 3'	
	UNDER ASPHALT, RAISED	
	TO SURFACE WITH 1/2" RE-ROD	
	& SET MON. BOX.	
	1. NAIL IN 18" CHERRY NOS 5' W 54.51'	
	2. HASH MARK IN TOP OF CONC. CULV.	
	N 30° W 32.78'	
	3. NAIL IN 24" APPLE 54.5° W 97.29'	
3-02-76	CERTIFIED SURVEY REC.	
	L2-P642 BY G.W. YOUNG	
	MON. & WITNESSES SAME	
	AS ABOVE.	
9-21-77	CERTIFIED SURVEY REC. L3-P15	
	BY G.W. YOUNG (MAP DATE = 9-21-77)	
	FOUND IRON IN MON. BOX	
	1. FOUND NAIL w/TAG IN 24" WILD CHERRY	
	N 45° E 54.60'	
	2. SET NAIL w/TAG IN R.P. S.E. 145.25'	
	3. FOUND NAIL w/TAG IN 12" APPLE	
	CULMP SW 97.30	

6-7-94 E.D.P. 55.5. STR 70° CLEAR

⑥

Ed 1/2" Rod & CAP IN MON BOX OPPOSITE
FENCE TO NORTH COULD NOT READ CAP.
PULLED & REPLACED WITH STANDARD
34x24" SMOOTH ARE & CAP MARKED
PA 345 P5 11370
SET N 51° E 11370 IN W. FACE 22" WILD
CHERRY NOS 5° E 54.18' SET N 51° E 11370
IN S. FACE TWIN 18" EZM N 82° E 14795
SET N 51° E 11370 IN W. FACE P POLE
55.5° E 145.09' SET N 51° E 11370 IN
N. FACE 10" CULMP OF APPLE TREES
N 72° W 97.14' SET N 51° E 11370
IN N. FACE 20" BOX ENDER 580° W 129.26'
CENTER OF TOP PRONE PEDSTAL
N 49° W 52.25' Ed HASH MARK
IN CONC. CULVERT N 35° W 32.78'
Ed 10" SPIKE & TAG IN N. FACE P POLE
55.5° E 145.21' TAG WAS BACKWARD

⑦

6-01-94

C-5 CORNER COMMON TO

SECTIONS 7, 8, 17 & 18

T2N, R2E, WHITE OAK TWP.

6-04-81: LCRC REC. 16-P193 BY

R.M. LESTER, L.P.S. 18998

SET CONC. MON., CONC. COLLAR

\$ COVER

1) NAIL & TAG 18998 W. SIDE R.O.

N10°E 25.44'

2) NAIL & TAG 18998 S. SIDE 10"

HAWTHORN N70°E 83.65'

3) NAIL & TAG 18998 SW SIDE

12" COTTONWOOD S70°E 41.47'

4) NAIL & TAG 18998 E. SIDE 12"

HICKORY S10°W 87.38'

⑦

6-14-94 RDR. JSS. STR. 75° cloudy

Ed CONC MON WITH CAP # 18998

IN MON BOX

Ed N & T # 18998 IN W SIDE P Pole

N10°E 25.42' Ed N & T # 18998

IN E. SIDE 15" HICKORY S16°W 87.33'

AWD COR. HSE FOUNDATION # 3010

S19°E 189.71

SET N & T # 11370 IN SW FACE

22" CHINESE ELM S33°E 41.15'

SET N & T # 11370 IN S. FACE

28" ELM N76°E 83.54'

⑧

6-01-94

C-6

1/4 Common to Sections 17 & 18,

T2N, R2E, WHITE Oak Twp.

1825: JOSEPH WAMPLER, U.S. Deputy

SURVEYOR. SET 1/4 POST FROM

WHICH W. OAK 20" S 57 3/4° W 22

LKS. (14.52'), W. OAK 20"

S 73 3/4° E 10 LKS. (6.60')

MARGINAL NOTE: "NEW: ELM 12"

S 16° W 25 1/2 LKS. (16.83'), E. OAK

16" S 45° E 22 1/2 LKS. (14.85')"

1-22-1870: T. J. BROWN, DEP. CO. SURVEYOR

CALLS FOR POST AT COR. WITNESSED

BY 20" W. OAK S 57 3/4° W 22 LKS. (13.845)

6-04-81: LCRC REC. L6-P192 BY

R. M. LESTER, L.R.S. 18998

SET 1/2" BAR & CAP 18998

GOVE: 1) NAIL & TAG 18998, SW SIDE 12" ASH

S 10° E 33.13'

2) NAIL & TAG 18998, S. SIDE 10" ASH

S 60° E 40.95'

3) NAIL & TAG 18998, S. SIDE FENCE

Post WEST 11.95'

4) NAIL & TAG, E. SIDE TWIN ASH

S 20° W 24.02'

7-11-94 R.D.R. J.S.S. J.L.T. 80° CLEARE

⑧

Ed 1/2" Rod & CAP # 18998 ON E-W

FENCE LINE. PULLED & REPLACED

WITH STANDARD 3/4 X 24" SMOOTH

BAR & CAP MARKED PR 345 PS. 11370

Ed N 57° E 18998 IN S. FACE OF

14" WALKUT S 24° E 40.95'

Ed N 57° E 18998 IN S. SIDE FENCE

Post N 84° W 11.95' Ed N 57° E 18998 IN

E. FACE MULTIPLE 12" POPLAR

COULD NOT MEAS TO IT

SET N 57° E 11370 IN E. FACE 12"

MULTIPLE POPLAR S 28° W 23.58'

SET N 57° E 11370 IN N. FACE

12" WALNUT S 83° E 24.74'

SET N 57° E 11370 IN S. FACE 9" ASH

N 69° W 10.69'

⑥

6-01-94

C-7

CORNER COMMON TO SECTION 5

17, 18, 19 & 20, T2N, R2E,

WHITE OAK TWP.

3-02-76: L&L REC. L3-P540 BY

G. H. YOUNG, L.P.S. 17640.

FOUND 1" HEX. HEAD IRON ROD

2.2' UNDER ASPHALT, RAISED

TO SURFACE WITH 1/2" RE-LOD

& SET MON. BOX

GOOD 1). NAIL IN FENCE POST N45° E 43.35'

STUMP 2). NAIL IN 24" COTONWOOD S30° E 52.16'

STUMP 3). NAIL IN 18" COTONWOOD S30° W 49.07'

3-02-76: CERTIFIED SURVEY REC. L2-P642

BY G. H. YOUNG; MONUMENT &

WITNESSES SAME AS ABOVE.

6-7-94 R.D.P. 555 STR

75° CLERE

⑥

ED 1/2" ROD IN MON BOX, NO CAP

THE TWO WITNESSES IN COTONWOOD

TREE ON S. SIDE ED HAS BEEN CUT

DOWN, STUMPS REMAINS, DISTANCES

FROM STAMPS FIT ROD, PULLED ROD

& REPLACED WITH STANDARD 3/4" X 24"

SMOOTH BRED CAR MARKED P.A. 345

P.S. 11370.

+ CUT ON TOP OF CONC. CURB

N63° E 57.48'. SET N&T #11370 IN

N FACE TWIN 20" COTONWOOD S52° E

84.68', SET N&T #11370 IN W. FACE

18" COTONWOOD S07° E 45.05'

SET N&T #11370 IN S. FACE 10" ELM

N69° W 120.66'. SET N&T #11370

IN E. SIDE BRIDGE POST N10° W 32.32'

(10)

6-01-94

A-8	CORNER ON TOWN LINE	
	W. 1/4 COR. SEC. 19, T2N,	
	R2E, WHITE OAK TWP.	
1-12-1855:	CORNER ESTABLISHED BY ALSON JACKSON, COUNTY SURVEYOR, V2-P242.	NO WITNESSES
	NOR MONUMENT DESCRIPTION GIVEN.	
5-27-1878:	COUNTY SURVEYOR A.P. DRAKE	
	REMONUMENTED THE CORRESPONDING CORNER FOR T2N, R1E WITH A STONE FROM WHICH A 15" BITTER-NUT BEAKS N 80 1/4° E 198 LKS. (130.68') SEE V1-P139.	
7-08-1977:	LEEC REC. L4-P757 BY R.H. LESTER, L.R.S. 18999 FOR M-9, T2N, R1E: FOUND POINTED STONE	
	IN OLD FENCE LINE NBS 9' 0"	
	FENCE LINE WEST, WITNESSES:	
1)	NAIL & TAG IN W. SIDE FENCE POST NORTH 18.89'	
2)	NAIL & TAG IN S. SIDE 3" ASH NW 47.84'	
3)	NAIL & TAG IN E. SIDE 3" CRABAPPLE SW 4.83'	

(10)

5-16-1985:	CERTIFIED SURVEY REC. L4-P1023 BY R.H. LESTER	
	POINTED STONE ON FENCE LINE WEST & FENCE NORTH (M-9, T2N, R1E)	
1)	N&T ON S. SIDE FENCE POST W. 5. W. 9.68'	
2)	N&T ON S. SIDE 3" MAPLE N.E. 14.55'	
3)	N&T IN FENCE POST NORTH 18.89'	
7-19-94	R.D.P. J.S.S. J.G.T. 80° SW 1/4	
	ADJ. ROD FOR COR. M-7 T2N, R1E INGHAM TWP. FD PAINTED STONE FOR COR M-8 T2N, R1E INGHAM TWP. SET STANDARD 3/4" X 24" SMOOTH BRICK CAP MARKED PA. 345 P511370 ON LINE BETWEEN M-7 & M-8 ON FENCE LINE EAST FOR COR. A-8 T2N, R2E WHITE-OAK TWP.	
	SET N&T #11370 IN N. FACE 5" ASH N 74° E 5.92' SET N&T #11370 IN S.W. FACE 8" QUAD HICKORY 556° E 10.61' SET N&T #11370 IN E. SIDE ANCHOR POST S 21° W 20.31'	
	COUNTINUE ON PAGE 16	

(11)

6-01-94

A-9

CORNER ON TOWN LINE

COMMON TO SECTIONS 19 & 30,
T2N, R2E, WHITE OAK TWP.

3-18-77

LOCAL REC. 44-P11 BY R.M.

LESTER, L.R.S. 18998

SET 1/2" BAR & CAP ON TOWNLINE

GLD FALLING SOUTH (21.78')

SOUTH OF NE COR SEC. 25, T2N, R1E

1) N&T IN W. SIDE 24" WALNUT

NNW 31.69'

2) N&T IN NE SIDE 6" CHERRY

SSE 10.67'

3) 1/2" BAR & CAP AT NE COR. SEC. 25,

T2N, R1E

NORTH 21.78'

2-13-94

E.D.P. SSS, JLT. 70° PARTLY CLOUDY

Fd 1/2" Rod & CAP # 18998 2.0' WEST

OF N-S FENCE INTERSECTION

ON LINE WITH FENCE EAST

PAILED & REPLACED WITH STANDARD

3/4" X 24" SMOOTH BAR & CAP

MARKED PM. 345 P.S. 11370

(11)

Fd 1/2" Rod & CAP # 18998 FOR T2N, R1E

N03°E 21.78 SET N&T # 11370 IN

W. FACE 12" WALNUT 512" W 39.04'

SET N&T # 11370 IN N.E. FACE 6"

WALNUT 141" W 53.12'

SET N&T # 11370 IN E. FACE 80"

WALNUT N02°W 32.29'

SET N&T # 11370 IN N. FACE 15"

WALNUT 575°E 23.75'

(12)

6-01-94

B-8

CENTER OF SECTION 19,

TEN, R2E, WHITE OAK TWP.

1-12-1855: CORNER ESTABLISHED BY

ANSON JACKSON, COUNTY SURVEYOR.

V2-P242; MONUMENT NOT

DESCRIBED, WITNESS: 12" ELM

57°E 47 LKS. (31.02')

12-18-1874: T.J. BROWN, COUNTY SURVEYOR

CALLS FOR A POST AT CORNER

WITNESSED BY 10" B. ASH N 38 3/4°E

44 LKS. (29.04'), V3-P92.

7-14-94

RDP 555 SLT

75° cloudy

FOUND INTERSECTION OF N-S & E

FENCES NO EVIDENCE OF COR.

SET STANDARD 34" X 24" SMOOTH

BAR & CAP MARKED RA. 345

P.S. 11370 ON N-S FENCE LINE

ON PROJECTION OF EAST FENCE.

SET IN OLD ANCHOR POST HOLE

WITH ROCK PILE

(12)

SET N 51° E # 11370 IN N. FACE 14" ELM

588°E 11.88' SET N 41° E # 11370 IN

N.E. FACE 50" MAPLE 516°E 19.88'

SET N 41° E # 11370 IN SE FACE 18"

ASH N 16°E 13.89' SET N 41° E # 11370

IN E. FACE 14" ASH 527°W 10.45'

(13)

6-01-94

B-9	1/4 CORNER	COMMON TO
	SECTIONS 19 & 30, T2N,	
	R2E, WHITE OAK TWP.	
1825:	JOSEPH WAMLER, U.S. DEPUTY	
	SURVEYOR SET 1/4 POST FROM	
	WHICH 9" LYNN S61 3/4° E 15 LKS.	
	(9.90'), 4" ELM N61 3/4° W 11 LKS.	
	(7.26')	
1-12-1855:	CO. SURVEY A. JACKSON USED COR.	
	IN SURVEY REC. VZ-P242. NO.	
	MON. DESCRIPTION, SAME WITNESSES	
	AS WAMLER. ALSO SEE VZ-P337.	
1878:	PRIVATE RECORDS OF SURVEYOR	
	JOHN YOCUM IN POSSESSION OF	
	WOOLVERINE ENGINEERING CO., MASON,	
	MICH. CALL FOR 14" ELM S08 1/2° W	
	50 1/2 LKS. (33.33'), 18" ELM S67 1/2° E	
	58 1/2 LKS. (38.61')	
3-06-1900:	SURVEY OF PATRICK DRAIN BY	
	SURVEYOR E.A. CALKINS STATES	
	THAT THE 1/4 LINE N & S OF B-9	
	IS TO BE THE CENTER LINE OF	
	THE DITCH, AND THAT B-9 IS 20.10	
	CH. SOUTH OF THE 1/8 POST NEXT NORTH.	

10-6-94

E.D.P.

J.S.S.

(13)

SET 34" IRON ROD & CAP MARKED

PA. 345, PS 11370

SET N&T 11370 IN E. FACE 60"

MAPLE 544° W 5.22'

SET N&T 11370 IN NE. FACE

ANCHOR POST 11370 IN NE. FACE 720'

SET N&T 11370 IN NE. FACE TRIPLE

12" MAPLE S 25° E 43.65'

SET N&T 11370 IN E. FACE 6"

CHERRY N 30° W 9.06'

SET N&T 11370 IN E. FACE 15"

WACNUT N 02° W 29.88'

CH. DITCH EAST 25.5'

(14)

6-01-94

C-8

1/4 CORNER COMMON TO

SECTIONS 19 & 20, T2N,

R2E, WHITE OAK TWP.

1825:

JOSEPH HAMPER, U.S. DEPUTY

SURVEYOR SET 1/4 POST FROM

WHICH 12" ASH ST 1/2" W 9 LKS.

(5.94'), 8" ASH NS 3 1/2" W

14 LKS. (9.24')

1-12-1855:

CO. SURVEYOR A. JACKSON MUST

HAVE USED THIS CORNER TO SET

CTR. OF SECTION 8-8, ALTHO HE

DOES NOT SO STATE OR INDICATE.

V2-P242

10-18-1988: D.L. CLIFFORD, L.P.S. 25837

SURVEYING FOR THE SUBSEQUENTLY

CANCELLED SUPERCALVIDER PROJECT

(PRIVATE RECORDS) SET "SPRIG &"

TAG AT APPARENT 1/4 COR."

(14)

(15)

6-01-94

C-9

CORNER COMMON TO

SECTIONS 19, 20, 29 & 30,

T2N, R2E, WHITE OAK TWP.

1825: JOSEPH WAMPLER, U.S. DEPUTY

SURVEYOR SET POST FROM

WHICH 18" W. OAK 530° E 10 LKS.

(6.60'), 21" W. OAK 527° W 15 LKS.
(9.90')

1878: PRIVATE RECORDS OF SURVEYOR

JOHN YOCUM IN POSSESSION OF

WOLVERINE ENGINEERING CO.,

MASON, MICH. CALL FOR 14" ELM

N 64° 14' W 39½ LKS. (26.07'), 8" ELM

N 37½° E 52 LKS. (34.32')

7-26-94 R.D.P. JSS. TLT 75° S 44° W

FELIX ROD & CAP # 28414 AT

INTERSECTION OF E-W & S FENCE

LINE. TREE LINE ALTHO E-W

NO FENCE, PULLED & REPLACED

WITH STANDARD 3/4" X 24" SMOOTH

BAR & CAP MARKED PA. 345

P.S. 11370

(15)

SET N & T # 11370 IN NE CORNER

6' ASH 545° E 5.40' ED N & T

28414 IN E-FACE FENCE POST

504° W 3.18' ED N & T # 28414 IN

E FACE 4' ASH 525° W 8.86

SET N & T # 11370 IN MULTIPLE

8" BASS WOOD W. FACE 5.88° W 33.70'

SET N & T # 11370 IN W. FACE

8' ELM N 05° W 67.81'

7-29-94: PHONED M.H. MAHIEU, R.L.S.

28414, WHO WAS WORKING IN NE ¼ -

SEC. 30 & SET THE ROD WE FOUND. HIS

WITNESSES ARE: N & T E. SIDE WOOD

POST SOUTH 3.15'; N & T IN E. SIDE

4" WALNUT 545° E 5.55'; N & T IN

S. SIDE WOOD POST EAST 15.60';

N & T IN E. SIDE WALNUT 520° W 8.90'

R.W.S.

8-3-94 E.D.P., JSS, TLT

FOUND LAST TWO MARKED

WITNESSES

(16)

6-3-94

70° CEMC

A-6

RDP, 55.5, S.T.P.

Found 1/2" Rod & CAP in mon. Box.
 CAP WAS DESTROYED. PULLED
 Rod & REPLACE WITH 3/4" x 24"
 SMOOTH BAR & CAP MARKED
 PA. 345 PS. 11370
 FOUND 3" STEEL FENCE POST
 586° 27.03'
 SET NÉT 11370 IN W. FACE
 15" ELM N24° E 82.68'
 FOUND COND. MAN. BROKEN
 OFF FLUSH WITH Rd SURFACE
 502° W 65.65' SET NÉT 11370
 IN W. FACE 12" ELM 515° E 87.08'
 FOUND NÉT 28414 IN 14" SASSA FENCE
 517° W 130.86. CTR 3" STEEL
 GATE POST 528° W 83.69
 SET NÉT 11370 IN W. FACE 18"
 OR 556° W 110.20, SET NÉT
 11370 IN E. FACE OF 8" WILLOW
 1106° W 171.51'

80° SQUAD

A-8 7-19-94 RDP, 55.5, S.T.P.

SET NÉT 11370 IN S. FACE
 FENCE POST N 70° W 155.45'
 FOUND POINTED STAKE FOR
 E 1/4 COR SET 24 TEN, RIE
 INSHAM TWP. 503° W 18.58'

(16)

(17)

EDM CALIBRATION				7-22-94
MASON BASELINE				
R.W.S., R.D.P., J.S.S.				
COMPUTED ATMOSPHERIC CORR. = +17 P.P.M.				
TG	R@	R #	N.S.	MEAS. CORR.
0	150	1	492.12'	492.11'
150	430	2	918.63'	918.61'
430	1213	3	2570.11'	2570.07'
SUM:				
0	1213	3	3980.86'	3980.79'
DIFF:				
0	150	1	492.12'	492.12'
150	430	2	918.63'	918.61'
SUM:				
0	430	2	1410.75'	1410.73'
DIFF:				
0	430	2	1410.75'	1410.75'
430	1213	3	2570.11'	2570.07'
SUM:				
0	1213	3	3980.86'	3980.79'
DIFF:				

TEMP. 24°C, PRESSURE 744 MM HG.

(17)

EDM: KERN DM-504 #351484 UNCOMPUTED			
ON KERN DKM2-AE THEODOLITE			
#182563.			
DIFF.			
0.00'			
0.00'			
0.00'			
0.00'			
CONSTANT (A)			
0.00'			
CONSTANT (B)			
0.00'			
0.00'			
0.00'			
CONSTANT (C)			
0.00'			
0.00'			
0.00'			
CONSTANT (D)			
0.00'			

(18)

EDM CALIBRATION - CONTINUED

$\pi @$	R @	R #	N.G.S.	MEAS.	CORR.
0	150	1	492.12'	492.11	492.12'
150	1213	3	3488.73'	3488.67'	3488.73'
SUM					
0	1213	3	3980.86'	3980.79'	3980.86'
DIFF.					
MEAN OF (A), (B), (C), (D) & (E) = ADOPTED					

7-22-94: D.W.S., D.D.P., J.S.S.

(18)

DIFF.

0.00'

0.00'

0.00'

0.00'

0.00'

CONSTANT (E)

INSTRUMENT CONSTANT = 0.00'

(19)

TRAVERSE FROM C-9 TO A-9

TRAVERSE POINTS:

7-28-94: R.D.P. J.S.S. I.L.T.

W01-21-1-C.9: $\frac{3}{4}$ " IRON Rod 4' CAP PS11370
SEE PAGE 15

PA 345

W01-21-2: SET $\frac{1}{2}$ " IRON Rod 178' E

NORTH OF E-W SEC. LINE FENCE

FENCE POST SOUTH 172.6'

FENCE POST 516' W 179.0'

7-29-94: R.D.P. J.S.S. J.C.T.

W01-21-3: SET $\frac{1}{2}$ " IRON Rod @ APPROX. 18

C.P.B. NEXT WEST OF C-9

FENCE POST EAST 22.3'

FENCE POST NORTH 19.9'

FENCES N-S-E-W

W01-22-4: SET $\frac{1}{2}$ " IRON Rod NORTH OF

E-W SEC. LINE FENCE

8" POPLAR 507' E 141.7'

26" MAPLE 513' W 133.7'

TO LOCATE B-9, T2N, R2E

(19)

8-3-94: R.D.P. J.S.S. I.L.T.

W01-23-5: SET $\frac{5}{8}$ " IRON Rod NORTH OF

E-W SEC. LINE FENCE

W. SIDE 28" WALNUT N.02° E 200.08'

SET $\frac{1}{2}$ " IRON Rod (W01-20-13)

S 32° E 40.83'

W01-24-6: ANCHOR POST IN E-W SEC LINE

FENCE EAST OF DITCH.

FENCES E-W.

W01-24-7: APPROX. CL OF DITCH IN LINE

WITH FENCES E-W

(APPROX. LOCATION OF B-9)

W01-25-8: SET $\frac{1}{2}$ " IRON Rod IN N. EDGE

PUNT. ON CARTER RD #425'

E. OF HSE #2801

(20)

TRANSVERSE POINTS

8-5-94: R.D.P., J.S.S., J.L.T.

W01-26-9: SET 5/8" IRON ROD

SET N 41° E 11370 IN S. FACE

10" ELM N 73° W 94.12'

S. EDGE PUMPT. - CARTER

Rd. NORTH 21.00'

W01-27-10: SET 1/2" IRON ROD IN INT

CARTER & OSBORN ROADS

SET N 41° E 11370 IN S. FACE

24" MAPLE N 43° W 70.33'

SET N 41° E 11370 IN E. FACE

30" WALNUT S 10° E 82.49'

W01-28-11: SET 5/8" IRON ROD

SET N 41° E 11370 IN S.E. FACE

10" MAPLE S 57° W 80.20'

SET N 41° E 11370 IN S.E. FACE

6" BIRCH N 17° E 14.79'

W01-29-12-49: 3/4" IRON ROD & CAP

P.A. 345/P.S. 11370

8-15-94: R.D.P., J.S.S., J.L.T.

W01-30-13: SET 1/2" IRON ROD

W. FACE 28" WALNUT

N 03° W 220.31'

SET 5/8" IRON ROD (W01-19-5)

N 58° W 40.83'

W01-31-14: SET 1/2" IRON ROD

FENCE POST 5070 E 138.6'

FENCE POST S 25° W 145.3'

W01-32-15: SET 1/2" IRON ROD AT ANCHOR

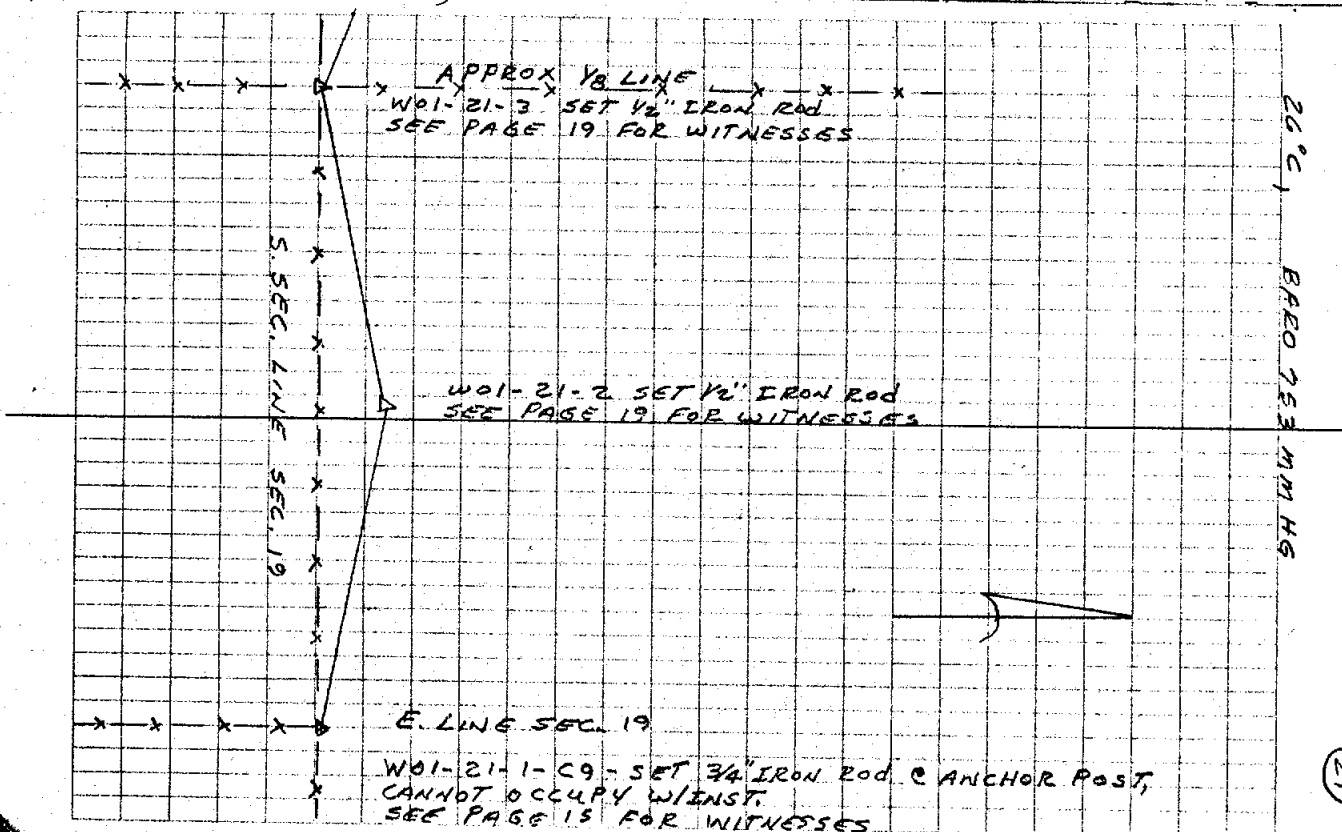
POST (APPROX 10 COR. NEXT

WEST OF 8-9) FENCES E-W & N

(20)

(21)

B-15-94'	EDP, ISS.		
W01-21-2			
B5 W01-21-1-C9			
ES W01-21-3			
ESD	00°00'20" 00"	18°04'02" 01"	
D	150°40'20"	168°44'38"	
BSE	180°00'27" 36"	198°04'09" 59"	
R	330°40'23" 36"	348°44'38"	
	150°40'59"		
W01-21-2		W01-21-2	
B5 W01-21-1-C9		ES W01-21-3	
D	90°00'10" 125"	89°33'55" 57.5"	
R	269°50'45"	270°26'00"	
SD	592.30	592.28	263.58 763.57
	592.30	592.29	263.58 263.58
SD	= 592.29'		763.58
CORR. HD = 592.30			763.57'



(21)

(22)

8-15-94	RAP, 5.55		
TW01-21-3			
BSW01-21-2			
FSW01-22-4			
BSD	00°00'40" 34"	192°23'46"	
D	204°24'54"	36°48'17"	
BSR	180°00'11" 38"	12°23'42"	
R	24°24'49"	216°48'16"	
	<u>204°24'34"</u>		
TW01-21-3			
BSW01-21-2			
D	90°23'50"	89°33'00"	
E	269°36'20"	270°27'00"	
SD	763.57	763.56	680.90 680.90
	763.56		680.90
SD	763.56		680.90
COR. HD =	<u>763.55</u>	<u>680.89</u>	

26°

753 MM HG

(22)

W01-22-4, SET 1/2" ROD
SEE PAGE 19 FOR WITNESSES

TREE & FENCE LINE APPROX YB LINE

W01-21-3, SET 1/2" IRON ROD
SEE PAGE 19 FOR WITNESSES

W01-21-2, SET 1/2" IRON ROD
SEE PAGE 19 FOR WITNESSES

SLING SEC 19

TRAN. REF

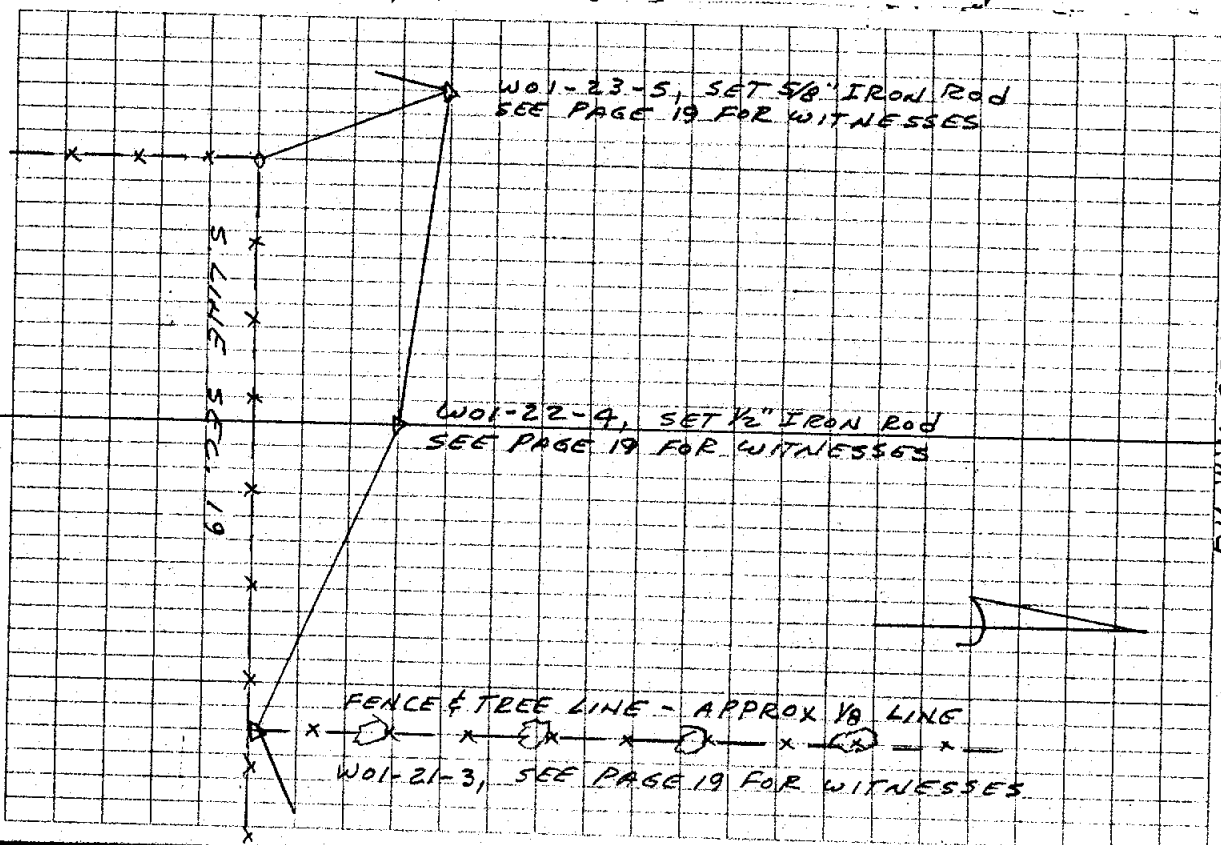
(23)

0-15-94	E.P.P.	J.S.S.	
W01-22-4			
B5 W01-21-3			
F5 W01-23-5			
B5 D	00°00'20"	36'	107°19'51" 31"
D	156°58'56"		264°19'22"
B5 R	180°00'31" 33"		287°19'41" 34"
R	336°59'04"		84°19'15"
	156°58'23.5"		
W01-22-4			
B5 W01-21-3			
W01-22-4			
B5 W01-23-5			
D	90°26'20"		89°53'10" 05"
E	269°33'30"		270°07'00"
SD	680.89'		424.00' 424.02'
	680.89'		424.01'
SD	680.89'		424.01'
COER. HD = 680.88'			424.02'

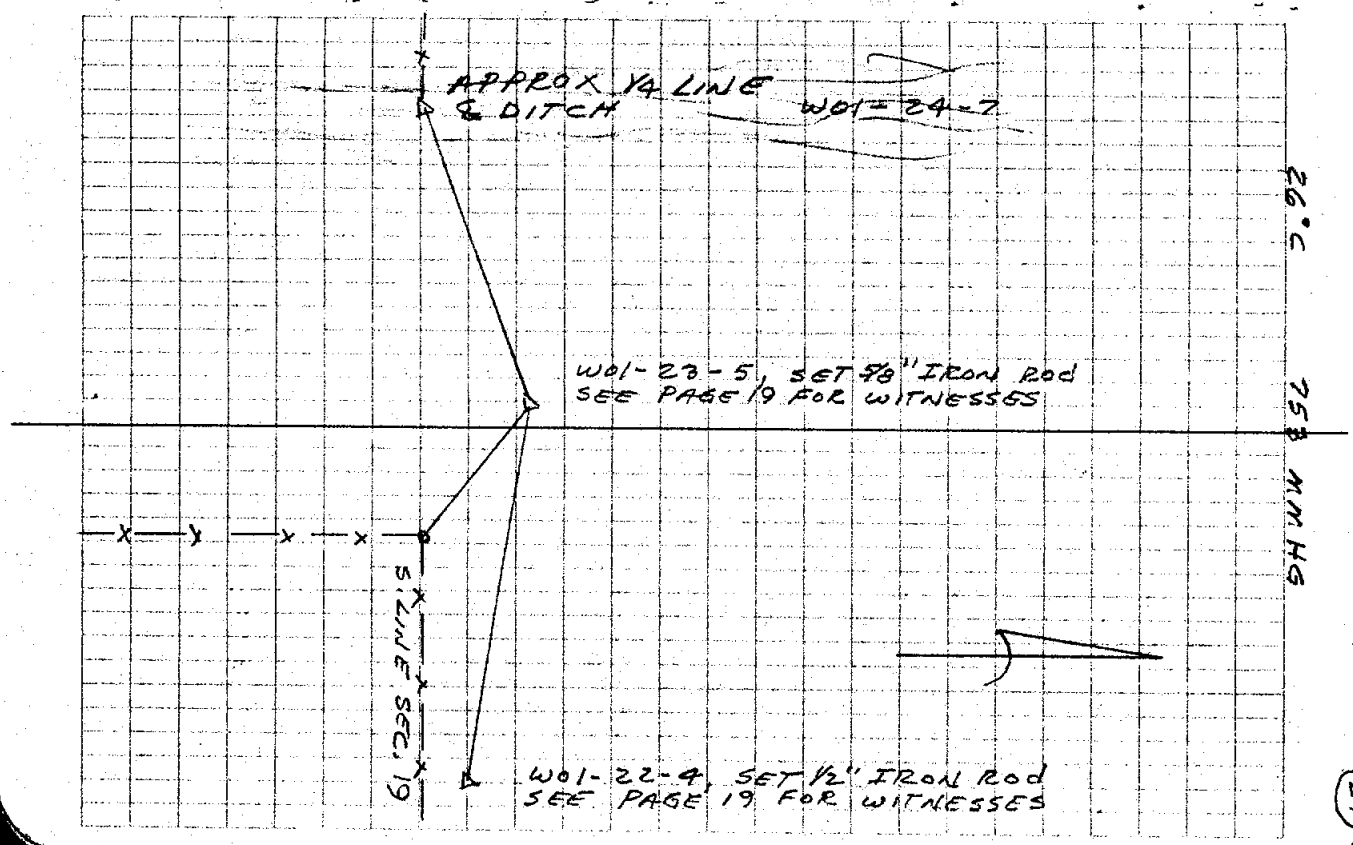
26° C

753 MM HG

(23)

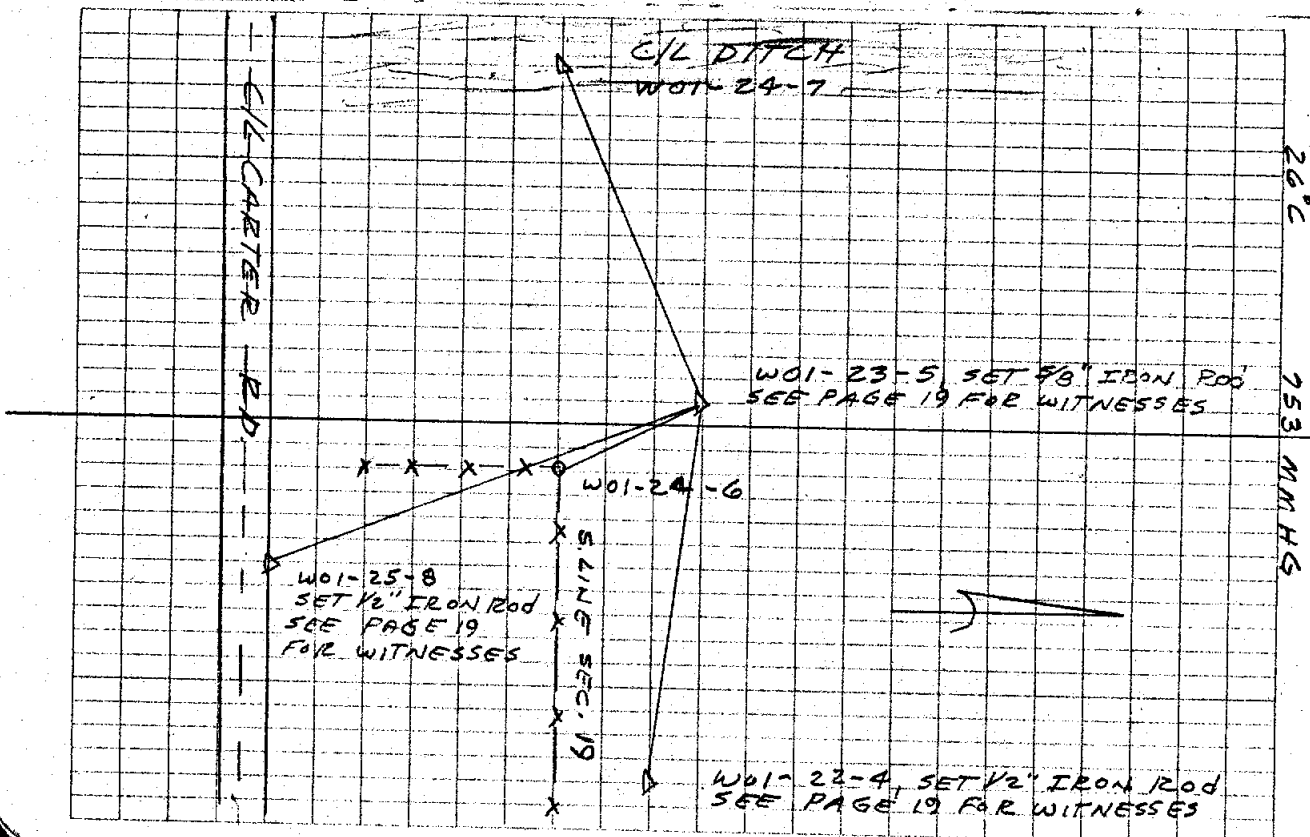


8-15-94	R.D.P., J.S.S.		
AW01-23-5			
BS W01-22-4		00°00'00"	
FS W01-24-6		57°30'56"	
AW01-23-5			
FS W01-22-6			
D 90°15'20"		S.D. = 84.76	84.77
SD = 84.765		CORR. H.D. = 84.77	
AW01-23-5			
BS W01-22-4		00°00'00"	
FS W01-24-7		193°57'52"	
AW01-23-5			
FS W01-24-7			
D 91°30'25"		S.D. 235.91	235.92
SD 235.915		CORR. H.D. = 235.84	



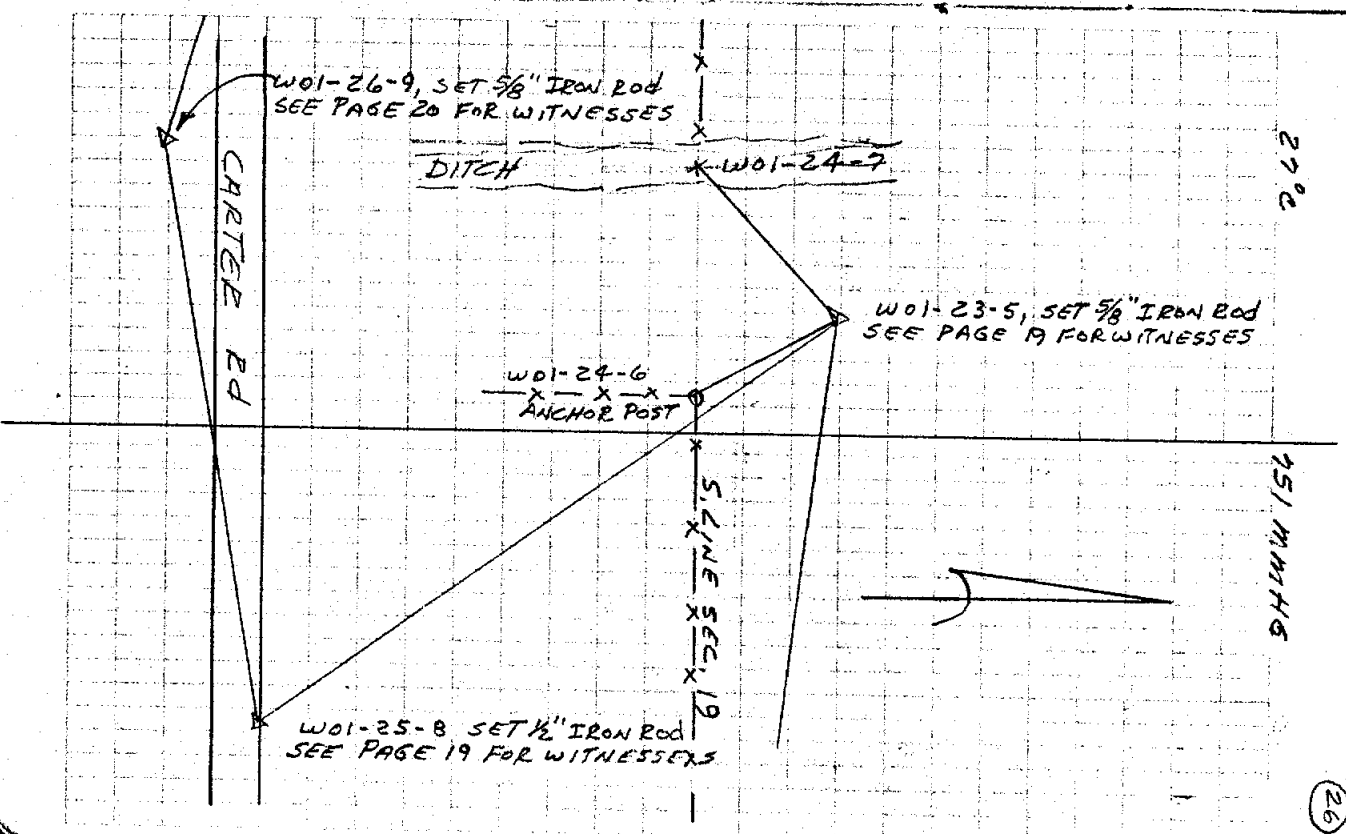
(25)

8-15-94	R.P.P., S.S.S.		
T 401-23-5			
BS 401-22-4			
ES 401-25-8			
BSD	00°00'20"	224°43'37"	40
D	69°00'55"	293°44'17"	
BSK	180°00'23"	44°43'44"	39
R	249°00'55"	113°44'23"	
	69°00'36.5"		
T 401-23-5			
BS 401-22-4		ES 401-25-8	
D	89°58'28"	89°29'40"	
E	270°01'38"	270°30'26"	
SD	424.02'	424.02'	1613.43 1613.43
	424.01'		1613.43
SD	424.02'		1613.43'
CORE. HD = 424.03'			1613.38'



(25)

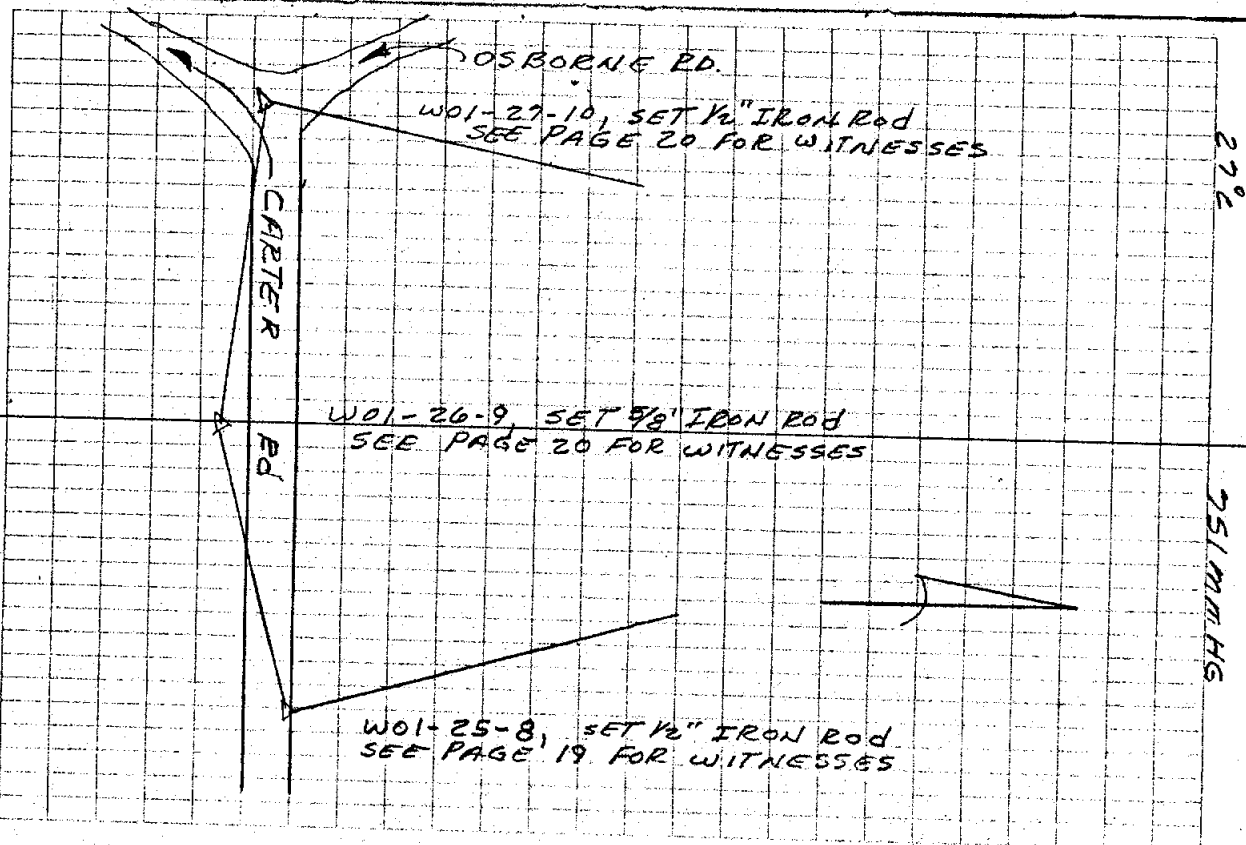
8-16-94	R.D.P.	J.S.S.	J.L.I.
AWO1-25-8			
BSWO1-23-5			
FSWO1-26-9			
BSD	00°00'28" 48"	141°13'51" 45"	
D	301°41'08" 46"	82°54'36" 54"	
BSR	180°00'15" 46"	321°13'39" 54"	
P	121°41'01" 46"	262°54'33" 54"	
	301°40'48" 48"		
AWO1-25-8			
BSWO1-23-5			
FSWO1-26-9			
D	90°20'50" 46"	89°39'45" 46"	
P	269°39'20" 46"	270°20'25" 46"	
SD	1613.37' 1613.39'	1571.96' 1571.96'	
	1613.38'	1571.96'	
SD	1613.38'	1571.96'	
CORR HD =	1613.36'	1571.95'	



(27)

8-16-94 R.D.R., J.S.S., J.L.T.

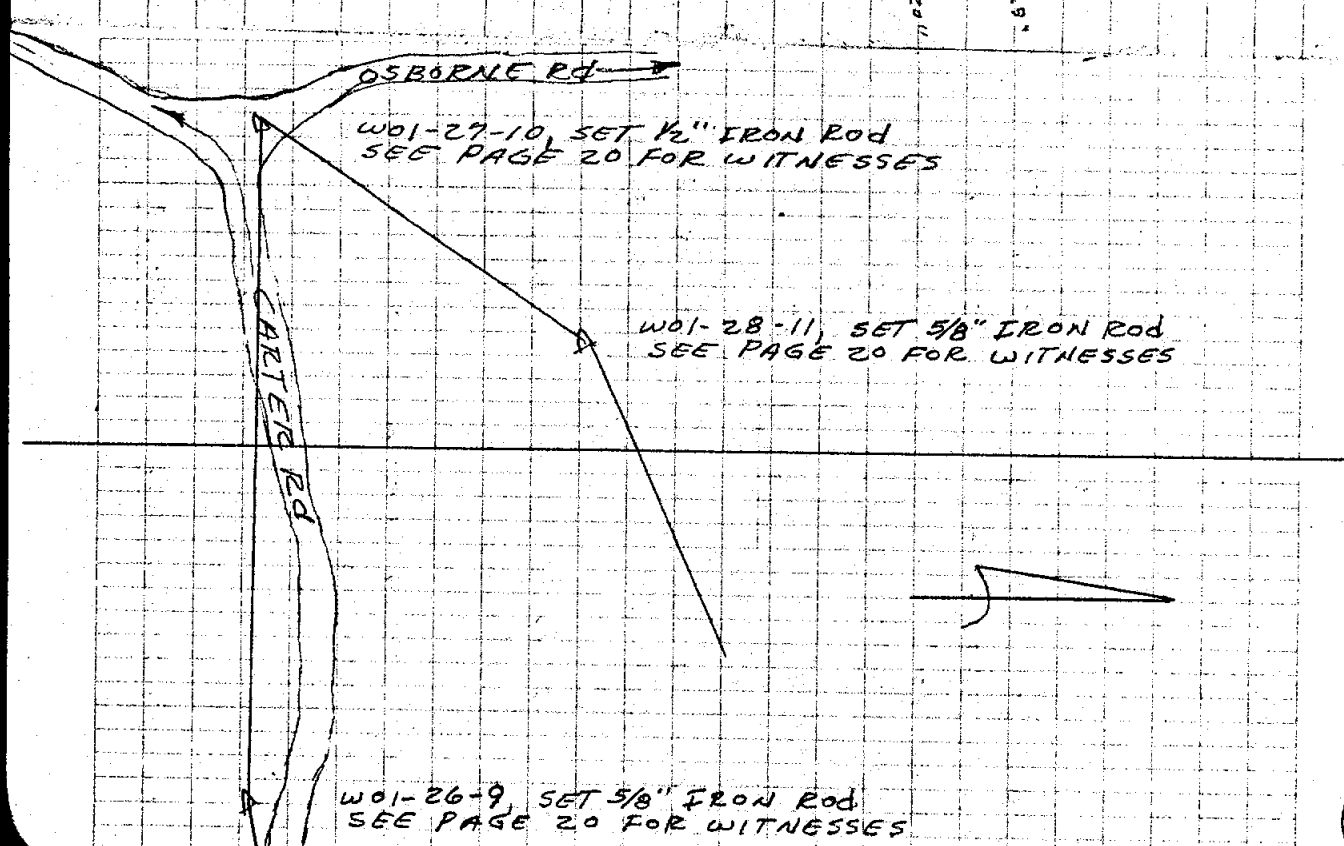
W01-26-9				
BS W01-25-8				
FS W01-27-10				
BSD	00°00'20"	57"	281°40'42"	52"
D	186°48'17"		48°28'34"	
BSR	180°00'20"	57"	41°40'40"	49"
R	6°48'17"		228°28'29"	
	<u>186°47'54"</u>			
W01-26-9				
BS W01-25-8				
FS W01-27-10				
D	90°20'40"		89°34'25"	22.5"
R	269°39'10"		270°25'40"	
S.D.	1571.97	1571.97	2775.40	2775.38'
	1571.97		2775.39'	
S.D.	1571.97		2775.39'	
CORR. HD = 1571.96'			2775.34'	



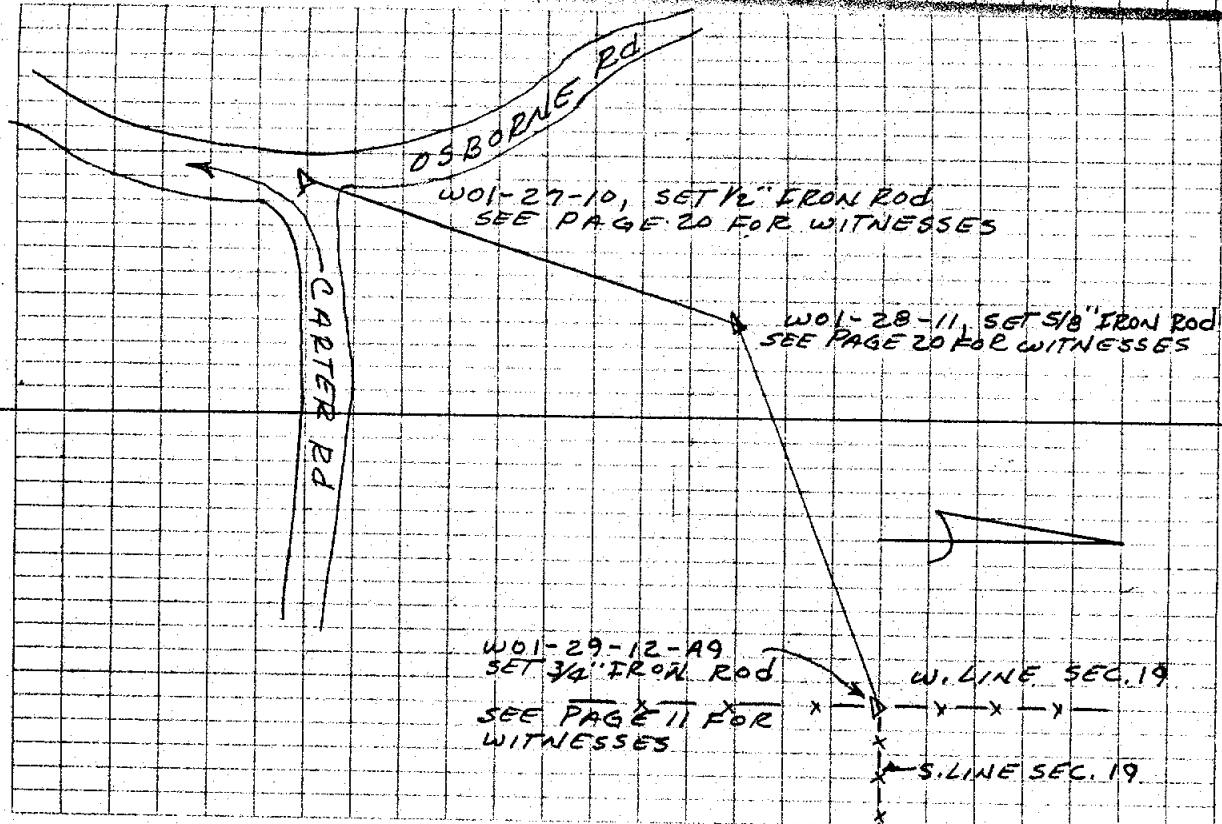
(27)

8-16-194
R.D.P., J.S., J.L.T.

1	N 201-27-10			
2	BS 201-26-9			
3	FS 201-28-11			
4	ESD	00°00'20" 26'	91°00'11" 29"	
5	D	260°53'46" 25'	351°53'40" 20"	
6	BSR	180°00'21" 25'	271°00'23" 20"	
7	R	80°53'56" 25'	171°53'43" 20"	
		260°53'25"		
8	N 201-27-10			
9	BS 201-26-9			
10	FS 201-28-11			
11	D	90°26'55" 55"	89°45'35" 20"	
12	R	269°33'05" 25'	270°14'25" 20"	
13	SD	2775.4'	2775.40'	868.52'
14		2775.40'	868.53'	
15	SD	2775.40'	868.52'	
16	CORR. H.D. =	2775.34'	868.52'	



8-16-94	R.D.P., J.S.S., J.L.T.
W01-28-11	
BS W01-27-10	
FS W01-29-12-A9	
BSD	00°00'20" 18"
D	264°20'38" 21"
BSR	180°00'24" 21"
R	84°20'45" 92°11'38"
<u>264°20'21"</u>	
W01-28-11	W01-28-11
BS W01-27-10	FS W01-29-12-A9
D	90°14'05" 91°47'15" 17.5"
R	269°46'00" 268°12'40"
SD	868.54' 1090.20' 1090.21'
	868.54' 1090.21'
SD	868.54' 1090.21'
CORR. HD =	868.54' 1089.69'



(30)

8-16-94

R.D.P., J.S.S., J.C.T.

T 201-22-4

B 5 201-23-5

F 5 201-30-13

B 5 D

D

B 5 R

R

00°00'20" 12"

356°23'32" 12"

180°00'29" 14"

176°23'43" 14"

264°19'10" 11"

260°42'21" 11"

84°19'09" 11"

80°42'20" 11"

356°23'12"

T 201-22-4

F 5 201-30-13

D 89°46'50" 50"

270°13'10" 10"

S D 392.30' 392.31'

392.31

S D 392.31

C O R R. H D = 392.31

(30)

201-23-5, SET 5/8" IRON ROD
SEE PAGE 19 FOR WITNESSES

201-30-13, SET 1/2" IRON ROD
SEE PAGE 20 FOR WITNESSES

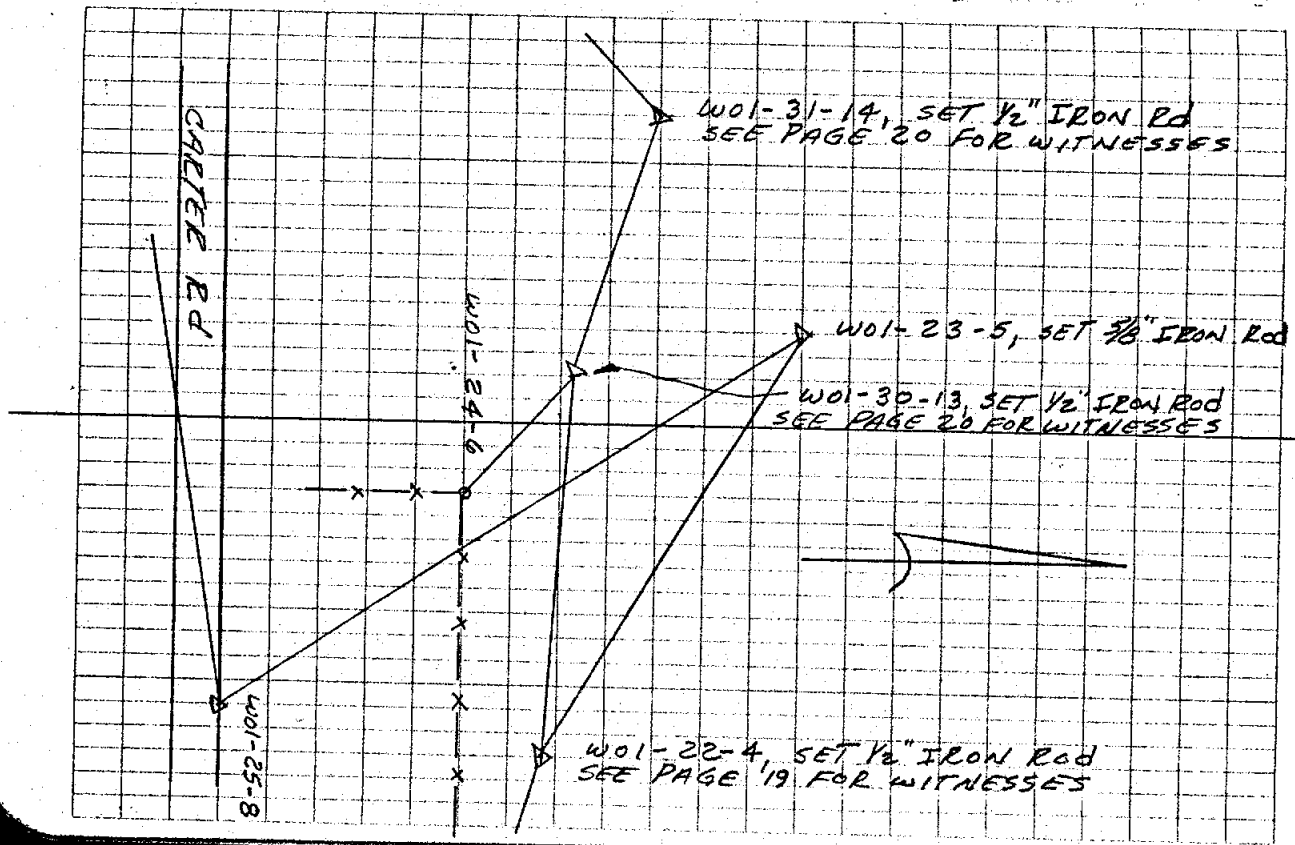
201-22-4, SET 1/2" IRON ROD
SEE PAGE 19 FOR WITNESSES

201-24-6
S. LINE SEC. 19

(31)

8-16-94 R.D.P., J.S.S., J.L.T.

W01-30-13		
BS W01-22-4		
FS W01-31-14		
BSD	00°00'20" 19"	255°41'58" 1"
D	200°31'39" 17"	96°13'09" 1"
BSR	180°00'16" 17"	75°42'02" 1"
R	20°31'33" 17"	276°13'22" 1"
	<u>200°31'17" 17"</u>	
W01-30-13		
BS W01-22-4		
FS W01-31-14		
D	90°20'50" 45"	89°45'30" 30"
R	269°39'20" 45"	278°14'30" 30"
SD	392.29'	922.09' 927.10'
	392.29'	922.08'
SD	392.29'	927.09'
DORE HD = 392.29'		<u>922.09'</u>



(31)

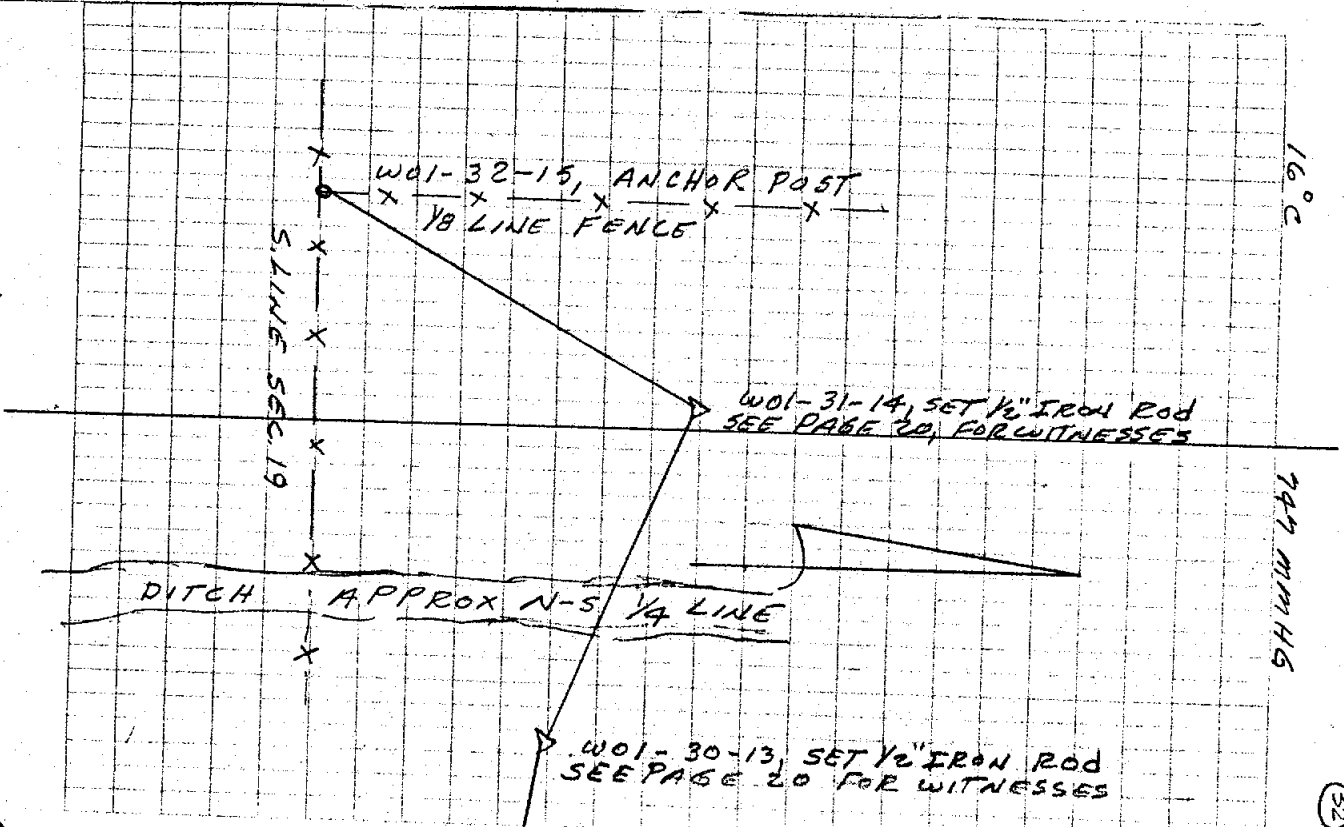
(52)

8-29-94	E.D.P. J.S.S.		
T 401-31-14			
BS 401-30-13			
FS 401-32-15			
BSD	00°00'20"	20"	
D	163°22'40"		
BSR	180°00'27"	18"	
E	343°22'45"		
	<u>163°22'19"</u>		
T 401-31-14		T 401-31-14	
BS 401-30-13		FS 401-32-15	
D	90°24'35" 30"	89°52'25" 25"	
E	269°35'35"	270°07'35"	
SD	927.13	927.13	686.90 686.91
	927.13		686.90
SD	927.13		686.90
CORR. HD = 927.11			686.91
From Pg. 31 HD 922.09			
	927.10		

16° C

747 MIM H6

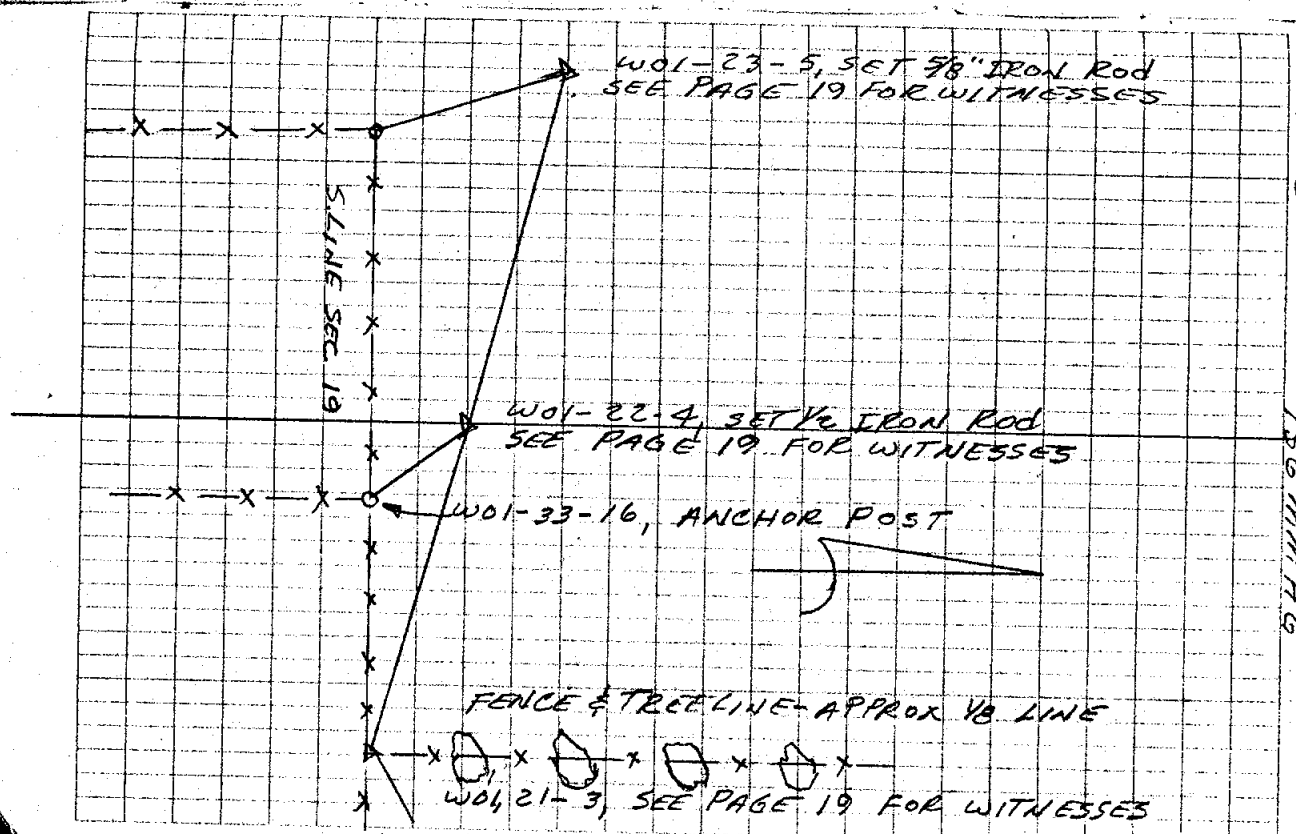
(32)



10-4-94	RD. 555.				
1 w01-22-4					
BS w01-23-5		00°00'00"			
FS w01-33-16		232°55'00"			
1 w01-22-4					
FS w01-33-16					
D	87°59'00"				
SD	204.81	204.81			
SD	204.81				
COPE HD =	204.68				

12°0

756 MM HG



10-4-94 EDP, JSS

74101-23-5

ES 401-22-4

FS 401-34-17

00° 00' 00"
179° 14' 38"

T 201-23-5

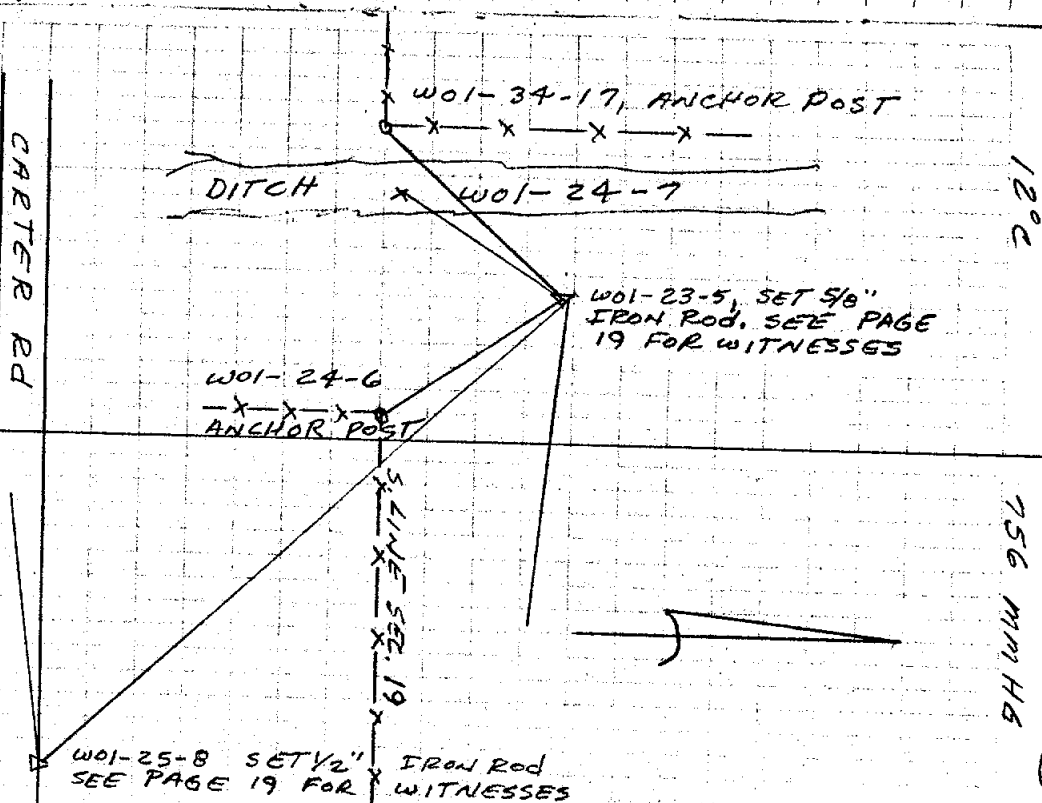
ES 401-34-17

D = 89.44' 20"

SD 257.26 257.26

SD 257.26

CORR HD = 257.26



(35)

10-06-94

R.D.F. 5.55.

TWOI-23-5

BS TWOI-22-4

FS TWOI-35-18-B9

BSD 49°25'54"

D 228°09'02"

BSE 229°25'58"

R 48°09'06"

178-43-09

~~178°43'09"~~

TWOI-23-5

FS TWOI-35-18-B9

D 91°05'45"

R 268°54'15"

SD 250.95 250.96

SD 250.96 250.95

SD 250.955

CORDER HD = 250.91

Math Error discovered
 9/24/98
 David R. Lott

CARTER RD

W01-34-17 ANCHOR POST

W01-35-18-B9 SET 3/4" IRON ROD
 2 CAP PA 345 PS 11370
 SEE PAGE 73 FOR WITNESSES

DITCH

W01-24-6 ANCHOR POST

W01-23-5 SET 5/8" IRON ROD
 SEE PAGE 19 FOR WITNESSES

5 LINE SEC. 19

W01-25-8 SET 1/2" IRON ROD
 SEE PAGE 19 FOR WITNESSES

15°C

75.3 MM HG.

(35)

(36)

EDM CALIBRATION

6-1-95

MASON BASELINE

R. W. S. & S. T. P.

COMPUTED ATMOSPHERIC COR. = +14 PPM

P @

P @

P #

N.G.S.

MEAS.

COR.

0

150

1

492.12'

492.13'

492.14'

150

430

2

918.63'

918.63'

918.64'

430

1213

3

2570.11'

2570.07'

2570.11'

SUM

1213

3

3980.86'

3980.81'

3980.89'

0

1213

3

3980.86'

3980.81'

3980.87'

DIFF.

1213

3

0.00'

0.02'

0.02'

0

150

1

492.12'

492.13'

492.14'

150

430

2

918.63'

918.63'

918.64'

SUM

1213

3

3980.86'

3980.81'

3980.89'

0

1213

3

3980.86'

3980.81'

3980.87'

DIFF.

1213

3

0.00'

0.02'

0.02'

0

430

2

1410.75'

1410.75'

1410.76'

150

430

2

1410.75'

1410.75'

1410.76'

SUM

1213

3

3980.86'

3980.81'

3980.89'

0

1213

3

3980.86'

3980.81'

3980.87'

DIFF.

1213

3

0.00'

0.02'

0.02'

0

430

2

1410.75'

1410.77'

1410.78'

150

430

2

1410.75'

1410.75'

1410.76'

SUM

1213

3

3980.86'

3980.81'

3980.89'

0

1213

3

3980.86'

3980.81'

3980.87'

DIFF.

1213

3

0.00'

0.02'

0.02'

WD-1

TEMP. 24°C, PRESSURE 751 MM HG,

EDM: KERN DM-504 # 351484

MOUNTED ON KERN DKM2-AE

THEODOCITE # 182563

DIFF.

-0.02

-0.01

0.00

-0.03 = CONSTANT A

-0.01

-0.02 = CONSTANT B

-0.02

-0.01

-0.03

-0.01

-0.02 = CONSTANT C

-0.03

+0.00

-0.03

-0.01

0.02 = CONSTANT D

0.02

0.02

0.02

0.02

0.02

0.02

0.02

0.02

(37)

EDM CALIBRATION - CONTINUED

$\pi @$	R	Q	R #	N.G.S.	MEAS.	DEL.
0	150		1	492.12'	492.13'	492.14'
150	1213		3	3488.74'	3488.69'	3488.74'
SUM				3980.86'		3980.88'
0	1213		3	3980.86'	3980.81'	3980.87'
DIFF.				0.00		0.01'

MEAN OF A, B, C, D & E = $(-0.03) + (-0.02) =$

ADOPTED INSTRUMENT CONSTANT =

W0-1

6-1-95: R.W.S. & S.T.P.

(37)

DIFF.
-0.02'
0.00'
-0.02'
-0.01'
-0.01' = CONSTANT E

$+ (-0.02) + (-0.02) + (-0.01) = -0.10 \div 5 = -0.02$

-0.02'

(38)

7/29/95	EDP	STP
AW01-38-20		AW01-3-21-A7
BSW01-10-19-A8		BSW01-38-20
FSW01-3-21-A7		FSW01-6-22-B7
BSD 00-00-45	35	00-00-53 11
FSD 180-38-20		271-31-04
BSR 180-00-43		180-00-43
FSR 00-38-10	27	91-31-01 18
BSD 270-00-20	28	05-31-00 10
FSD 90-31-48		277-01-10
BSR 90-00-12		185-30-52
FSR 270-37-40	28	97-01-08 16
	183-37-30	271-30-14
AW01-38-20		AW01-3-21-A7
BSW01-10-19-A8		FSW01-3-21-A7
D 90-05-50	90-11-30	BSW01-6-22-B7
R 270-54-10	270-48-30	270-11-40
SD 1200.32	1471.27	1471.25
	1200.31	1471.28
	1200.32	1471.26
CORR HD 1200.31	1471.27	1471.25

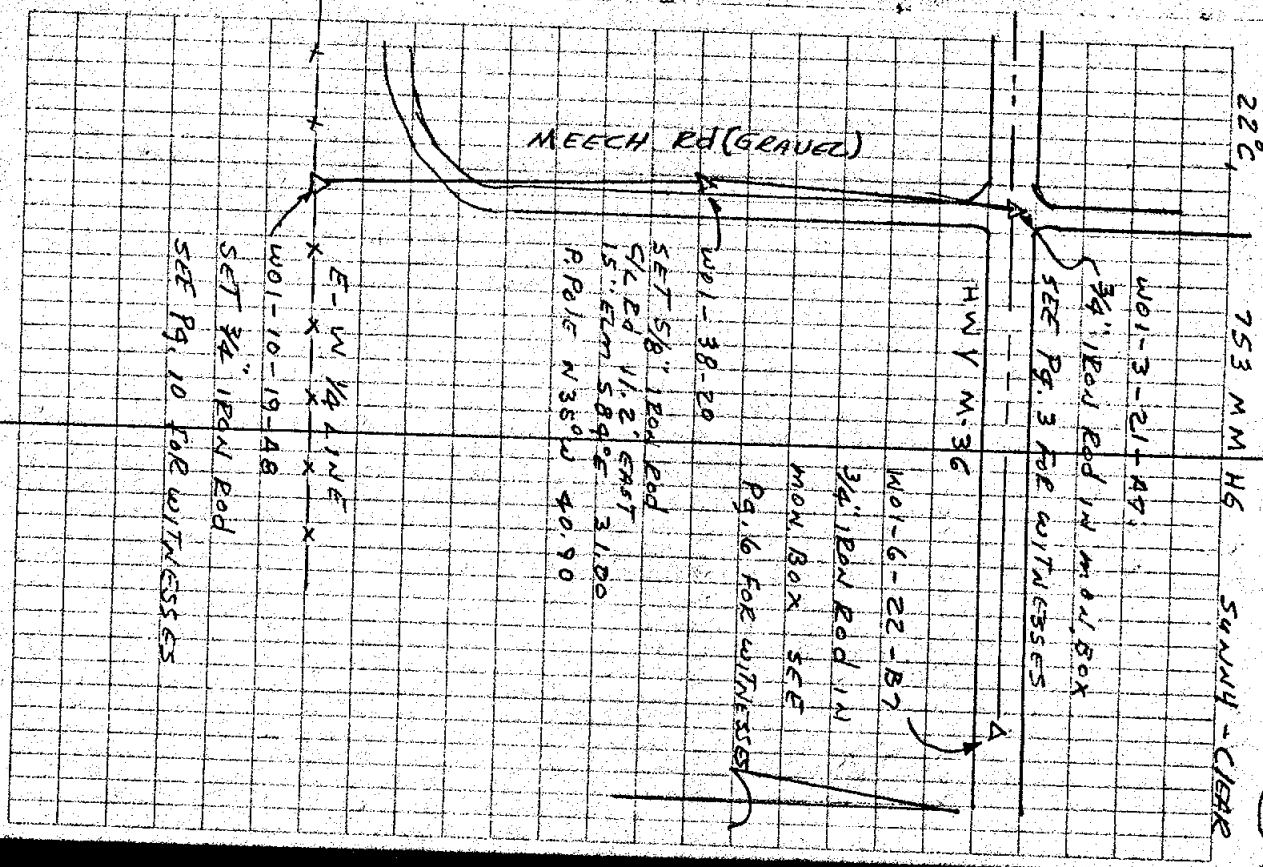
W0-1

22°C

753 MM H6

SANDY-CLEAR

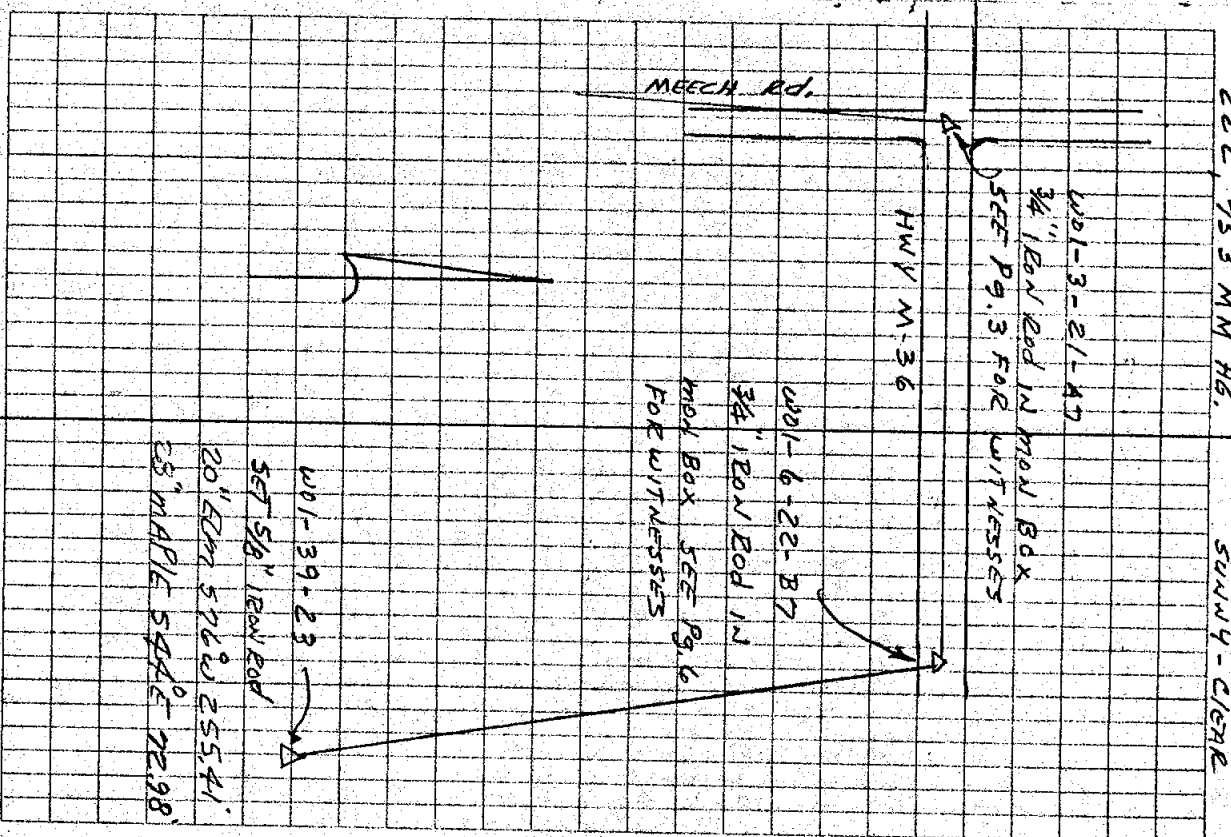
(38)



7-29-95 EDP, STP

22°C, 753 MM Hg.

54444- C/1570R



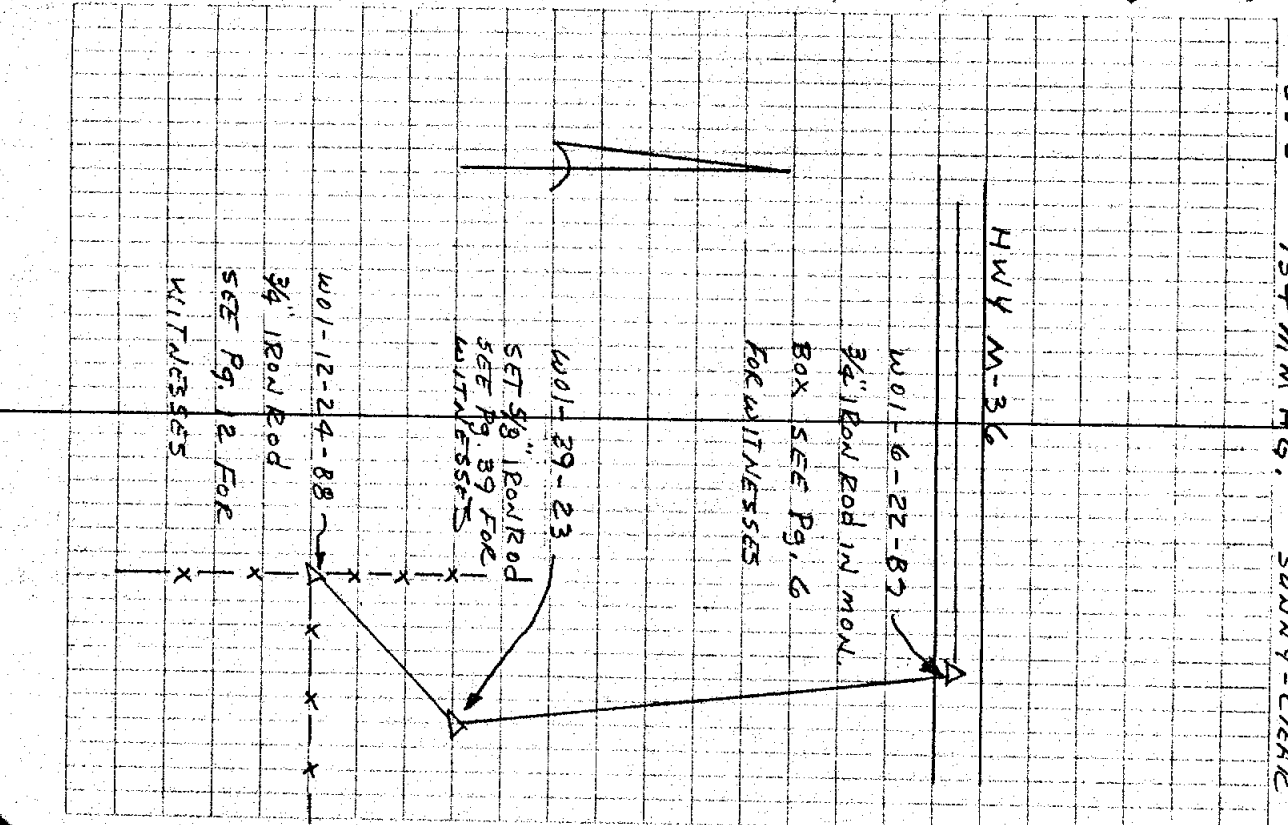
(40)

B-2-95	R.D.P., S.T.P.	W.C.K.
	X W01-39-23	
	B5 W01-6-22-87	
	F5 W01-12-24-88	
B5D	173-12-28	
F5D	31-21-47	
B5R	853-12-51	
F5R	211-21-53	
B5D	154-11-50	
F5D	12-20-38	
B5R	334-11-41	
F5R	192-20-42	
	218-09-02	
X W01-39-23		X W01-39-23
B5 W01-6-22-87		F5 W01-12-24-88
D 89-42-10		D 90-28-20
R 270-17-50		R 269-31-40
S.D. 2252.23		494.77
2252.23		494.78
2252.22		494.77
60R HD 2252.22'		494.74

W0-1

25°C 754 MM HG. SUNNY-CLEAR

(40)



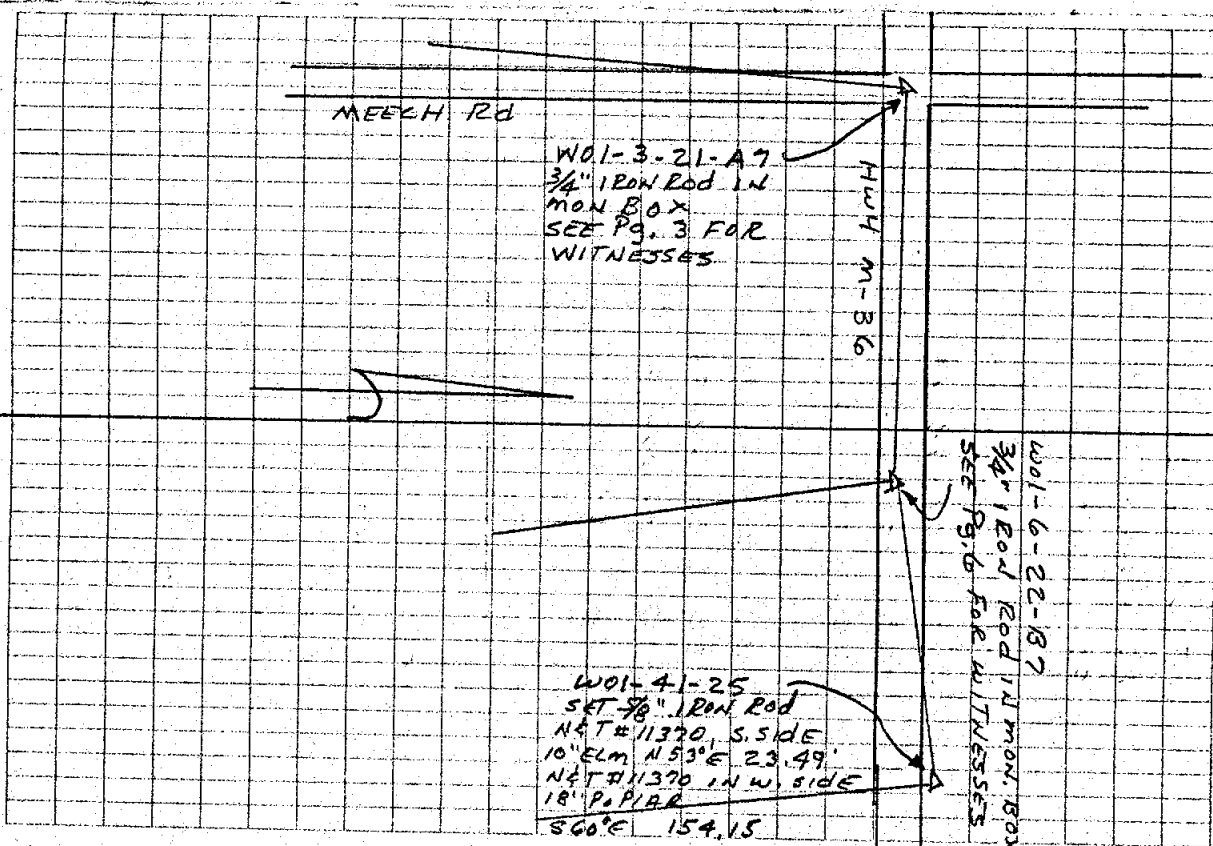
(40)

B-2-95	EDR, STP, WCK.		
	W01-6-22-B7		
	BS W01-3-21-A7		
	FS W01-41-25		
	BSD 08-29-24		
	FSD 188-12-09		
	BSR 188-29-20		
	FSR 08-11-57		
	BSD 00-00-20		
	FSD 179-42-56		
	BSR 180-00-04		
	FSR 359-42-46		
	179-42-40		
	W01-6-22-B7		
	FS W01-41-25		
	D 90-10-20		
	R 269-49-40		
	SD 2519.19		
	2519.20		
	2519.19		
CORE HD.	2519.19		

W0-1

256 754 MMHS.

(41)



(42)

8-2-95 E.D.P., STR, WCK

AWOL-41-25

BS WOL-6-22-B7

FS WOL-9-26-C7

BSD 121-03-45

FSD 307-44-13

BSR 301-03-45

FSR 127-44-03

BSD 220-00-20

FSD 96-40-38

BSR 90-00-19

FSR 270-40-33

186-40-20

AWOL-41-25

WOL-41-25

TAP

BS WOL-6-22-B7

WOL-9-26-C7

D 89-50-30

133.97

R 270-09-40

133.97

SD

2519.19

WOL-9-26-C7

2519.19

WOL-41-25

2519.19

133.96

TAP

CORR HD 2519.19

133.96

WOL-1

25°C 754 MMHG.

SUNNY-CLEAR

(42)

WOL-6-22-B7
 3/4" IRON ROD IN
 MON. BOX SEE Pg. 6
 FOR WITNESSES

HWY M-36

WOL-41-25
 SET 5/8" IRON ROD
 SEE Pg. 41 FOR WITNESSES

WOL-9-26-C7
 3/4" IRON ROD IN
 MON. BOX SEE
 Pg. 9 FOR WITNESSES

(43)

B-2-95

E.D.P., STR, WICK.

X W01-41-25

BS W01-6-22-87

FS W01-43-27

BSD 359-59-33

FSD 261-29-45

BSR 179-59-25

FSR 81-29-33

BSD 12-20-49

FSD 273-50-42

BSR 192-20-42

FSR 93-50-44

261-30-04

X W01-41-25

FS W01-43-27

D 90-01-20

E 269-58-40

S.D. 2690.66

2690.64

2690.62

CORE HD 2690.65

W0-1

25°C 754 mmHg.

SUNNY-HOT

(43)

W01-9-26-C7

3/4" IRON Rod in MONI Box
SEE PG. 9 FOR WITNESSES

Hwy M-36

W01-6-22-87
3/4" IRON Rod
in MONI. Box
SEE PG. 6 FOR
WITNESSESW01-41-25
SET 5/8" Rod
SEE PG. 41 FOR
WITNESSES

W01-43-27

SET 5/8" Rod
W01-41-25
IN E. SIDE 16" EZM
N330E 11.20'
W01-41-25 IN S.
FACE 12" MAPLE
S130W 8.95'

(44)
8-2-95 R.D.P., ST.P., WICK.

Tw01-43-27		Tw01-43-27
BSW01-41-25		
FSW01-44-28		
BSD 00-00-20		
FSD 185-46-54		
BSR 180-00-15		
FSR 05-46-49		
BSD 00-00-20		
FSD 185-46-54		
BSR 180-00-05		
FSR 05-46-55		
<u>185-46-38</u>		
Tw01-43-27		Tw01-43-27
BSW01-41-25		FSW01-44-28
D 89-56-35		D 89-40-55
R 270-03-25		R 270-19-05
SD 2490.64		SD 3609.06
2490.64		3609.08
2490.65		3609.07
CORR HD 2690.65		<u>3609.06</u>

W0-1
25°C 754mmHg.
SUNNY-HOT

W01-9-26-C7
3/4" IRON Rod in mod.
BOX SEE Pg. 9 FOR
WITNESSES

HWY M-36

W01-41-25

SET 5/8" Rod

SEE Pg 41 FOR

WITNESSES

W01-43-27

SET 5/8" Rod

SEE Pg. 43 FOR

WITNESSES

W01-44-28

SET 5/8" Rod

NE 1/4 E Side
T. Pole 564° 91.61

NW 1/4 COR BARELS 49°W 65.25

(45)

8-2-95

RDR, STR, WICK.

W01-44-28

BS W01-43-27

FS W01-45-29

BSD 116-54-17

FSD 237-19-02

BSR 296-54-16

FSR 57-18-58

BSD 116-54-12

FSD 237-18-59

BSR 296-54-10

FSR 57-18-58

120-24-46

W01-44-28

W01-44-28

BS W01-43-27

FS W01-45-29

D 90-20-00

D 91-17-00

R 269-40-00

R 268-43-00

SD 3609.05

743.00

3609.04

743.01

3609.06

743.00

CORREHD 3609.01

742.80

W0-1

25°C, 754MMHG.

SUNNY-CLEAR

(45)

W01-43-27

SET 5/8" Rod

SEE Pg. 43 FOR WITNESSES

W01-44-28

SET 5/8" Rod

SEE Pg. 44 FOR WITNESSES

W01-45-29

SET 5/8" Rod

13.2' N. OF C/L CENTER Rd
W END 18" CMR 5660E 837

CARTER Rd

(46)

8-4-95

RDP, STR, WGT

Tw01-45-29

BSW01-44-28

FSW01-45-30

BSD 339-42-22

FSD 308-56-46

BSR 159-42-20

FSR 128-56-36

BSD 357-51-21

BSD 327-05-37

FSR 177-51-19

BSR 147-05-40

329-14-19

Tw01-45-29

Tw01-45-29

BSW01-44-28

FSW01-46-30

D 88-42-40

88-22-30

R 271-17-20

271-37-30

SD 743.01

823.06

743.01

823.06

743.01

823.06

COLE HQ 742.81

822.72

W0-1

24°C, 753 mm Hg

Cloudy

(46)

W01-44-28

SET 5/8" Rod

SET Pg. 44

FOR WITH NUTS 565

W01-45-29

SET 5/8" Rod

SET Pg. 45 FOR

WITH NUTS 565

CARTER RD

W01-46-30

SET 5/8" Rod

STOP 5/16" 5 45° 24.3

PHONE Pedestal N 38° W 58.9

PROCTOR RD

(47)

8/4/95

R.D.R. STP. WICK.

XW01-46-30

BSW01-45-29

FSW01-25-8

BSD 11-00-41

FSD 194-57-20

BSL 191-00-32

FSL 14-57-11

BSD 200-55-04

FSD 24-51-34

BSL 20-54-56

FSL 204-51-28

183-56-35

XW01-46-30

XW01-46-30

BSW01-45-29

FSW01-25-8

D 91-38-55

90-32-30

L 268-21-05

269-22-30

S.D. 823.10

1643.31

823.10

1643.31

823.10

1643.32

CORR HD 82275

1643.24

W00-1

240, 753 mmHg

Cloudy

(47)

W01-25-8
SET 1/2" ROD
SEE PG. 19 FOR
WITNESSES

CARETER

Ed

PROCTOR Rd

W01-46-30
SET 5/8" ROD
SEE PG. 46
FOR WITNESSES

W01-45-28
SET 5/8" ROD
SEE PG. 45 FOR
WITNESSES

(48)

8-4-95

RDR, STR, WCK.

TW01-25-8

BSW01-46-30

FSW01-26-9

BSD 185-11-22

FSD 3-28-56

BSR 5-11-12

FSR 183-28-46

BSD 65-27-13

FSD 243-44-44

BS2 245-27-04

FSR 63-44-44

178-17-35

TW01-25-8

BSW01-46-30

D 88-28-10

R 270-31-50

SD 1643.31

1643.31

1643.30

SOBEHD 1643.24

W0-1

242 753MM-HIS

(48)

W01-26-9
SET 5/8" ROD
SEE PG. 20 FOR
WITNESSES

W01-25-8
SET 1/2" ROD
SEE PG. 19 FOR
WITNESSES

CHARTER RD

PROCTOR RD

W01-46-30
SET 5/8" ROD
SEE PG. 46 FOR
WITNESSES

(49)

8-22-95	RD, WICK.	
Tw01-43-27		
85401-41-25		
FS401-14-31-C8		
BSD	10-20-00	
FSD	286-02-25	
BSD	190-19-40	
FSE	106-02-10	
BSD	348-04-30	
FSD	263-46-50	
BSC	168-04-20	
FSL	83-46-55	
	275-42-28	
TAPED		TAPED
Tw01-43-27		Tw01-14-31-C8
FS401-14-31-C8		FS401-43-27
172.58		172.57
172.88		172.58

W0-1

25°C, 750 MMHG

SUNNY-HOT

(49)

