



DURA

WATERPROOF

Rite

7-19-1996 — 6/27/1997

TRANSIT

Spiral Notebook

1039

No. 603

32 Sheets

4 5/8" x 7"

1039

INDEX

JULY 96 —

INDEX CONT.
LAST PAGE

①	NW	COR	DLC	73	8S.	1W.
②	SE	COR	DLC	49	"	
③	SE	COR	E OFF	DLC	7S.	1W.
④	NE	COR	DLC	49	8S.	1W.
⑤	SE	39	/ENE	73	"	
⑥	NW	38			"	
⑦	SE	73	/WSW	77	"	
⑧	SW	38	/NW	77	"	
⑨	NE	48			"	
⑩	SSW	77			"	
⑪	SE	59			"	
⑫	NE	70			"	
⑬	SSE	47			7S	1W
⑭	TRAV	WORK	IN & AROUND	POWELL	DLC	
⑮	SW	COR	61		8S	1W
⑯	SE	COR	61		"	
⑰	NW	MORGAN	RUDOLPH		"	
⑱	NE	ANDERSON	DLC	~~53~~ 53	"	
⑲	NNW	68			"	
⑳	RE-ENT	68			"	
㉑	NW	52	SIMPSON		"	
㉒	NE	77	MORLEY		"	
㉓	SE	~~63~~ 53	ANDERSON		"	
㉔	SSE	51	GEER		"	

㉕ { NW DLC # 37
㉖ { POWELL

7S RIW }

①

7-19-96

D.T.
B.A.M.
R.J.G.

T @ CO. MON. BRASS CAP IN CONC.

BS STATION CHURCH BRASS CAP

BS DIST. = 237.87

SET REF. MONUMENTS

5/8" X 30" IR W/ ALUM CAPS

ANG. RT. DIST. DEPTH

[1] 297° 14' 00" 43.06 2.5' IN GRASS FIELD

[2] 354° 24' 30" 53.36 1.80 N. OF GRAVEL

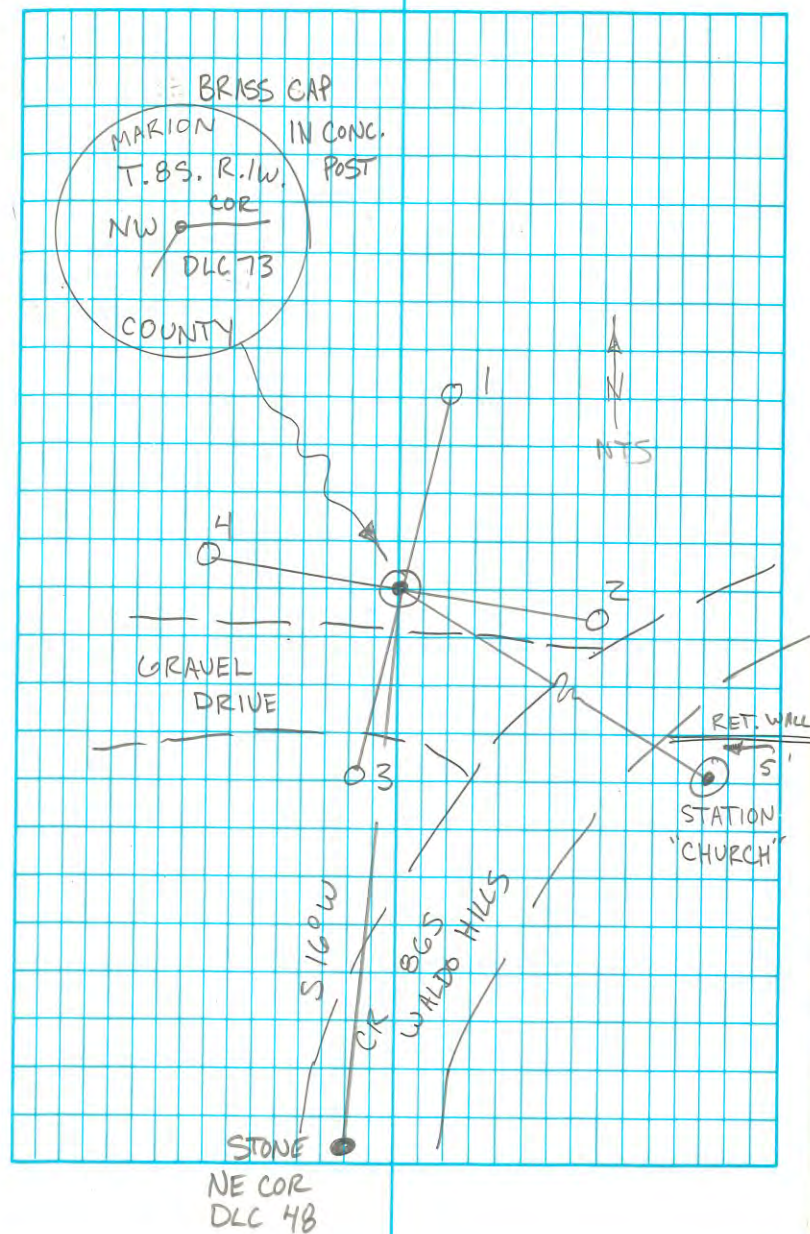
[3] 117° 14' 00" 50.54 1.20 S. OF GRAVEL

[4] 174° 24' 30" 50.91 1.70 N. OF GRAVEL

NE COR. DLC 48 (STONE)
BEARS S 16° W

MCSR 33567

①



②

7-29-96

D.T.
R.J.G.
B.A.M.

T @ CO. MON. B.C. IN CONC.
BS PK (P.O.T. ON C/L)

SET REF. MONS.

5/8" X 30" IR W/ALUM CAPS

DIST. DEPTH

[1] N. 70' W. 20' 72.80 1.6' ON R/W

[2] N 70' E. 20' 72.80' 1.4' ON R/W

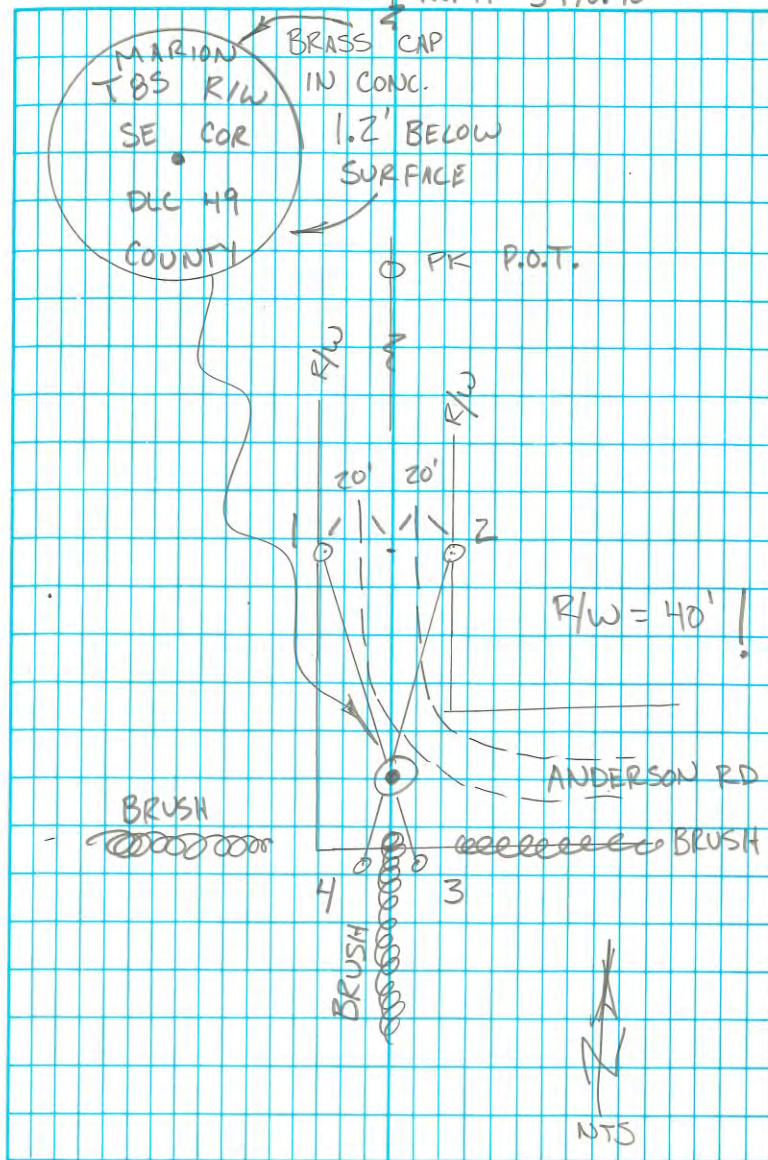
[3] 31.25' 1.2' ON LINE 1 THRU CO. MON.

[4] 31.84' 1.2' ON LINE 2 THRU CO. MON.

MCSR 33508

② B.C. NE COR.
DLC 49
NORTH 3470.40'

②



(3)

T B.A.M.
P D.T.T.S. 1 W.
8-6-96

MCSR 33570

(3)

T @ NE COR EDMONDSON D LC (CO. MON.)
BS I.P. SE COR EOFF (DOWN 2.0)
(FORMER CO. MON. DESTROYED)

BS DIST 67.84'
SET RPS
5/8" X 30" IR ALUM CAP



[1]

DIST DEPTH
ON LINE 32.05 1.8'
ON LINE

[2]

92.42' 1.7'
ANG. RT

[3]

332°42'36" 76.34' 1.5' (N 35' FROM D LC COR.)

9-23-97 T1600

T @ SE COR 46
BS NE COR. 45

[4]

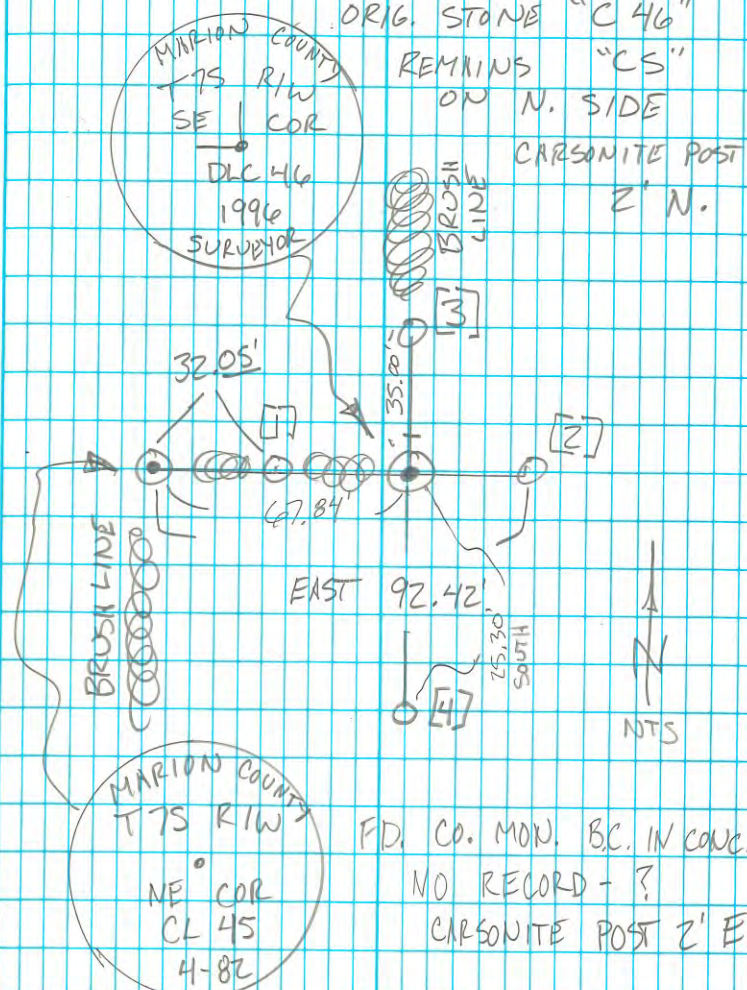
AR 270°-00'-00" 25.30' -2.5'
SET 5/8" X 30" IR w/ ALUM. CAP

SET ALUM CAP/PIPE (FLUSH)
OVER FD. I.P.

ORIG. STONE "C 46"

REMAINS "CS"

ON N. SIDE

CARSONITE POST
2' N.

(4)

T B.A.M.
P D.T.

8-7-96

85.1w.

T @ NE COR DLC 49 BC IN CORNE.
BS SE COR DLC 49 SOUTH 3470.40'

SET RPS

5/8" X 30" IR W/ ALUM CAPS

[1] N0°01'10"W 30' 1.8' DEPTH
EDGE OF FIELD

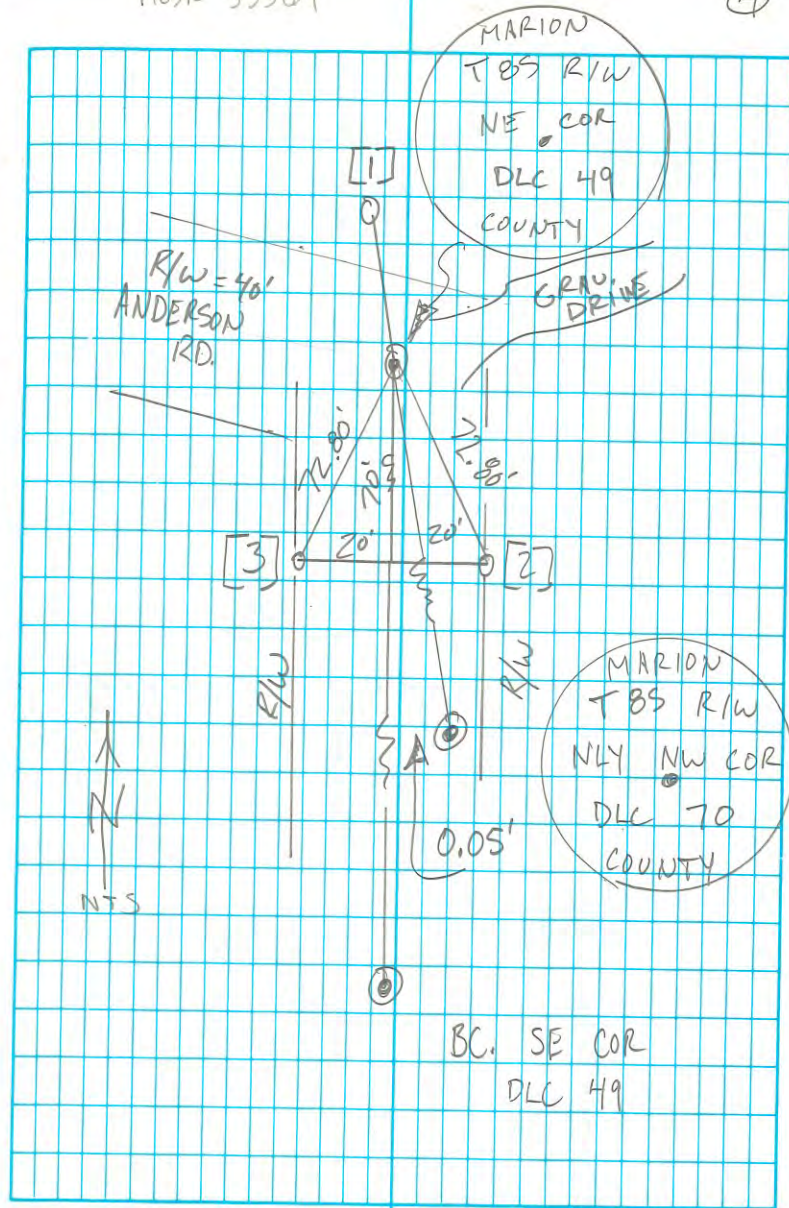
[2] S. 70' E. 20' 1.3' ON R/W

[3] S 70' W. 20' 1.6' ON R/W

B.C. NLY NW COR 70 S0°01'10"E 41.24 0.8' ON LINE
W/ [1]

MCSR 33569

(4)



5

RICK
DIANE
D.T.

11-4-96

BASIS OF BEARINGS

B.C. @ SE COR 39 - B.C. @ NW 38

= NORTH 1813.38'

SET RPS

5/8" X 30" IR W/ ALUM CAPS

STAMPED

DEPTH

EDGE OF
FIELD

[1] "RP1" N45°18'02"E 58.68' -1.6'

[2] "RP2" S55°40'38"E 57.42' -1.5'

[3] "RP3" S55°35'30"W 36.05' -0.2' (HIT ROCKS)

[4] "RP4" N41°53'01"W 63.71' -1.6' IN FIELD

BRASS CAP IN CONC.

W/ RING &
LID

MARION COUNTY
TBS RIWY
NW COR
DLC 38

ALSO SW 37

(SOUTH CS 1971)

(1813.02)

NORTH

N.T.S.

[4]

BRASS CAP IN BOX

MARION
85 W
SE COR
DLC 39
COUNTY

ALSO ENE OF 73
7.5' W. OF W. EP
14' E OF
FENCE POST

[3]

50°14'53"E
310.65'

EP

OLD "MR 42"

[2]

1 1/4" IP
SW 38/NW 77

(6)

DT
DIANE
BAM

11-6-96

85-1W

#50

T@

NW COR. DLC

#38

BC IN
CONC

#1

BS

SPIKE IN GRAVEL
W SIDE ROAD389⁵⁶

SET RP'S

5/8" x 30" IR W/ALUM CAPS

[3]

45° 33' 26"

30⁴⁵

DEPTH

-1.1'

12' E. OF
STOP SIGN

[2]

341° 11' 44"

48⁶⁴

-1.4'

ELY SIDE
RD IN
GRAVEL

[1]

235° 52' 37"

35⁵⁵

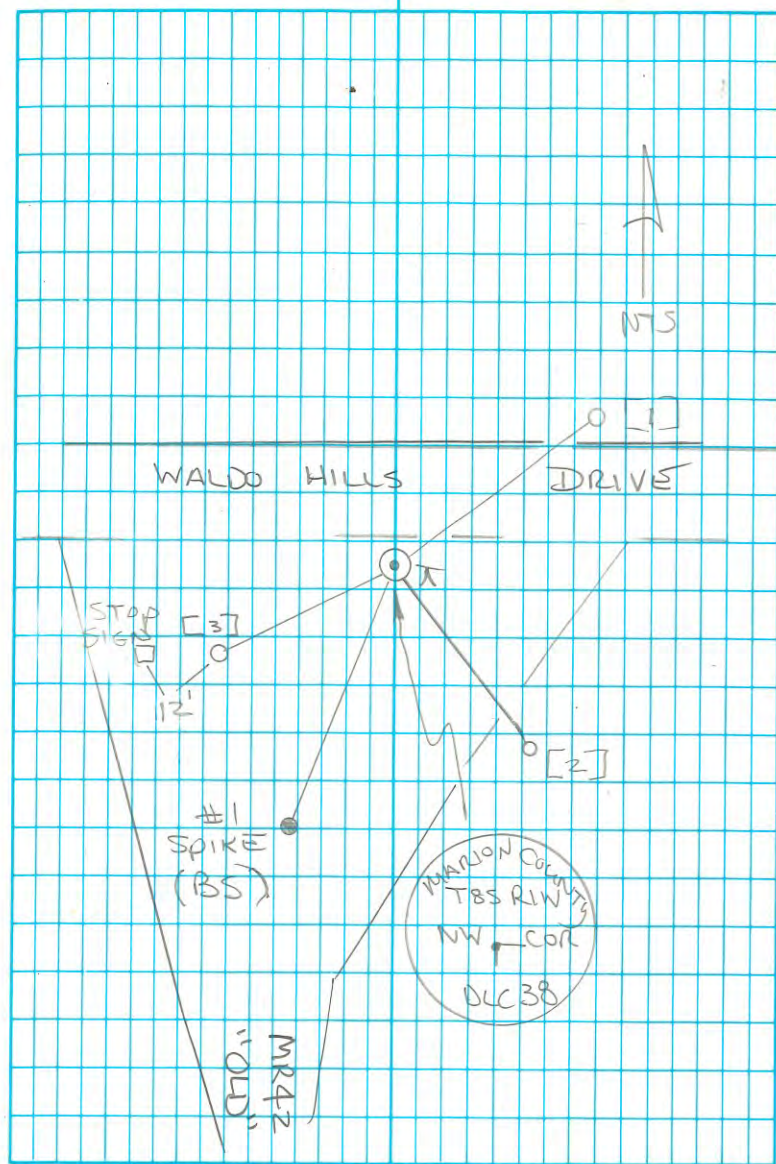
-1.0'

NLY EDGE
OF RD IN
GRAVEL

ALUM CAPS STAMPED "MARION
COUNTY SURVEYOR" AND
"RP" NUMBERED ACCORDINGLY.

MCSR 33659

(6)



⑦

DT
DIANE
BAM11-7-96
BS-1W

(PATTON)

(MURLEY)

#56 π SEC COR DLC 73 WLY SW DLC 76
BC IN CONC 1A' DEEP IN FIELD
#5 BS 1" IP AT SURFACE
13302'

SET RP'S

5/8" x 30" IR W/ALUM CAPS
STAMPED "MARION COUNTY
SURVEYOR" AND "RP#".

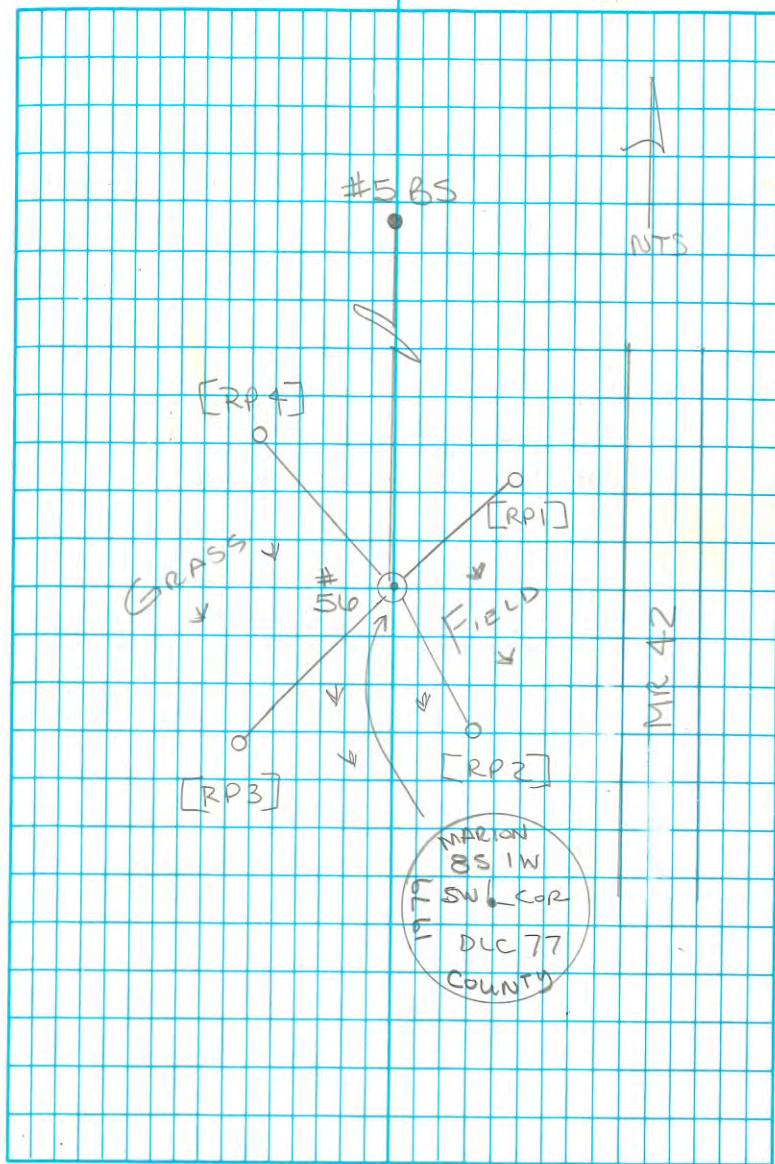
STAMPED

DEPTH

	STAMPED	DEPTH	
[1]	"RP1" 33° 11' 33" 21 ⁹²	-15	IN BRUSH
[2]	"RP2" 127° 50' 39" 25 ¹⁰	-16	IN FIELD
[3]	"RP3" 214° 39' 56" 25 ⁷⁰	-16	IN FIELD
[4]	"RP4" 317° 50' 25" 28 ¹⁰	-15	IN BRUSH

MCSR 33683

⑦



(8)

DT
DIANE
BAM11-8-96
851W

#59 X SW COR DLC 38
ALUM CAP/PIPE 1' BELOW SURFACE
#3 BS BOLT IN PAVEMENT "RD PT"
433⁷⁴

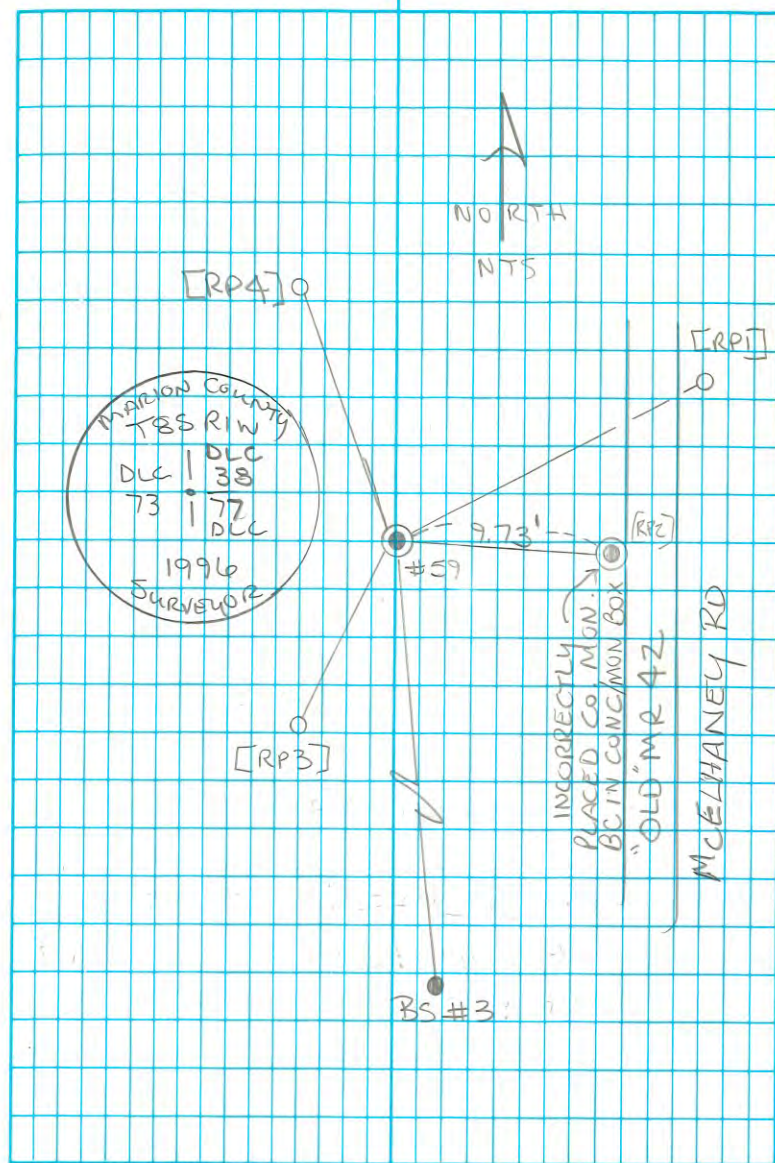
SET RP'S
5/8"x30 IR W/ALUM CAPS STAMPED
"MARION COUNTY SURVEYOR" AND
"RP" NUMBER

	STAMPED	DEPTH	
[1]	"RP1" 217°10'03" 55 ⁵⁰	-1' 9"	6' EAST OF PAVEMENT
[3]	"RP3" 8°18'50" 21 ⁵³	-15'	12' WEST OF PAVEMENT
[4]	"RP4" 174°40'27" 32 ⁷¹	-1' 9"	14' WEST OF PAVEMENT

#54 SW COR DLC 38 (R. M^cALPINE)
FD 1/4" IP AT TRUE DLC COR SHOWN
AS FD IN CS19171 N89°41'57"W 9.73
FROM C. MON (9.57' CS19171). 1/4" IP
DRIVEN DOWN TO 3' BELOW SURFACE.
RESET COR OVER IP: 3" ALUM PIPE/
CAP SET 1' BELOW SURFACE WITH
MAGNET INSIDE, CAP MKED AS SHOWN.

MCSR 33662

(8)



(9)

T16 W/ DI 1000

12-9-96

D.T.
B.M.

MCSR 336.74

(9)

T ON *1022 (NE COR. 48 CO. MON.)
 BS #1004 S14° 06' 35" W 798.96' (.94)

SET BRASS CAP OVER STONE, IN
 MON BOX. CAP 0.5' BELOW SURFACE.
 IN CONCRETE.

SET RP'S

5/8" x 30" IR W/ ALUM CAP STAMPED
 "MARION COUNTY SURVEYOR" 3RP #

STAMPED * RIGHT HORIZ DIST = DEPTH

[1] "RP1" 229° 24' 24" - 1.2'

SLOPE DIST = 38.36' @ 267° 43' 42" 38.33'

[2] "RP2" 334° 39' 06" - 1.3'

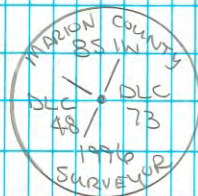
SLOPE DIST = 38.54' @ 267° 03' 42" 38.49'

[3] "RP3" 29° 34' 02" - 1.2'

SLOPE DIST = 33.47' @ 264° 52' 12" 33.34'

[4] "RP4" 144° 28' 12" - 1.2'

SLOPE DIST = 36.86' @ 266° 02' 12" 36.77'



SET BRASS CAP IN
 CONC. / MON BOX OVER
 STONE - BOX @ SURFACE
 - CAP 0.5' BELOW
 SURFACE

[RP4]

N21° 25' 13" W
 36.77'

MCM
③

[RP3] 0

10' W OF WLY
 EP

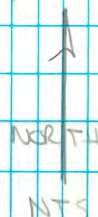
S43° 40' 37" W
 33.34'

O [RP2]

IN SHOULDER

S11° 14' 19" E 38.49'

BS #1004
 1/2" IR W/ RPC



(CR 865)

WABO HILLS

MCSR 33682

SET RP'S:

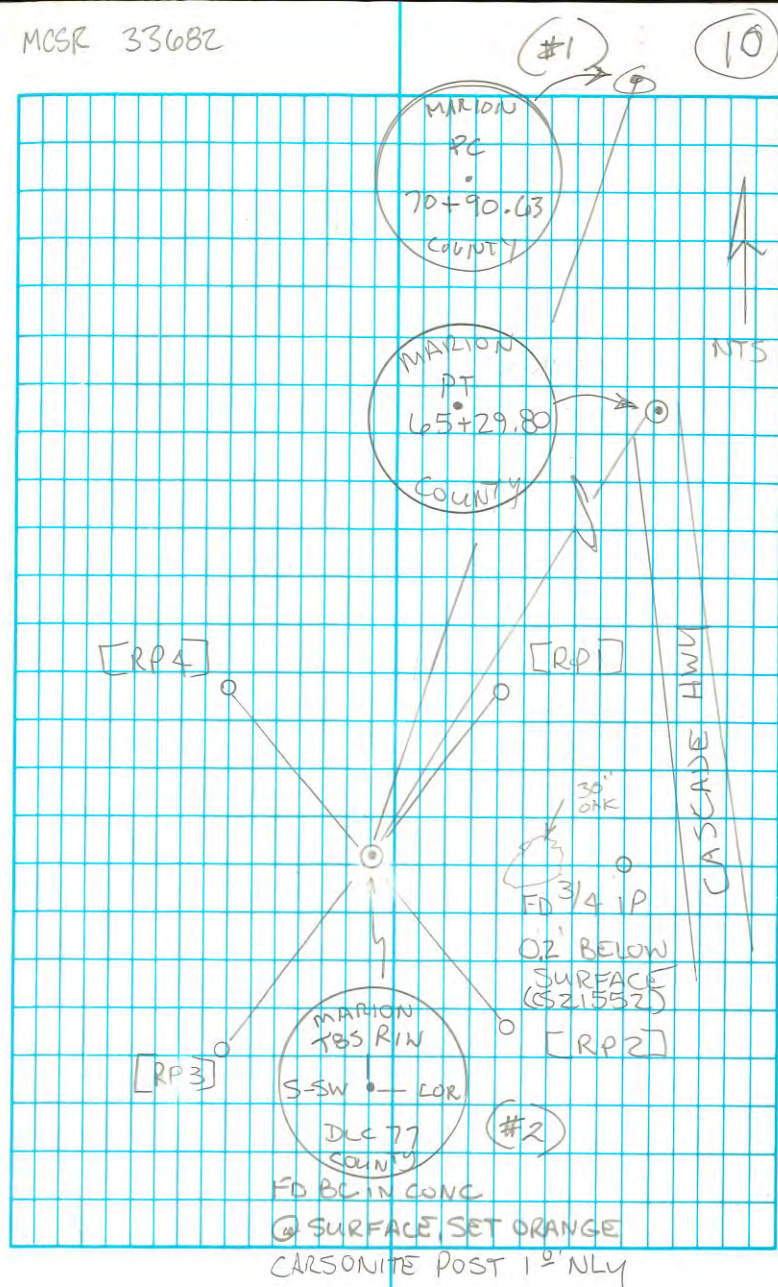
STAMPED	BEARING	DIST	DEPTH

[RP2]	"RP2"	S37°55'56"E	28.23' - 1.3'
-------	-------	-------------	---------------

[RP4]	"RP4"	N37°55'56"W	23.10'	-1.6'
-------	-------	-------------	--------	-------

PC IN MON/BOX	MARION	COUNTY	PT 65	+29.80	-0.9'
"	"	"	PC 70	+90.63	-0.8

19



⑪ 8°CEL. 1-7-97 D.A.M. T2000/DISS D.T.

TC SE COR DLC 59
FD. DAMAGED SHELL CASING MON. (SET MAY 79)
REMOVED & FD. 3/4" I.P. (3' DOWN)
USED AS COR., SET ALUM. CAP/PIPE OVER (-1.0')
BS CO. MON @ NW 60 (MON. BOX IN HWY)
(MARKED NE 58) / NE 58

1 121° 01' 37" 4.51' FD 3/4" I.P.
-0.9'

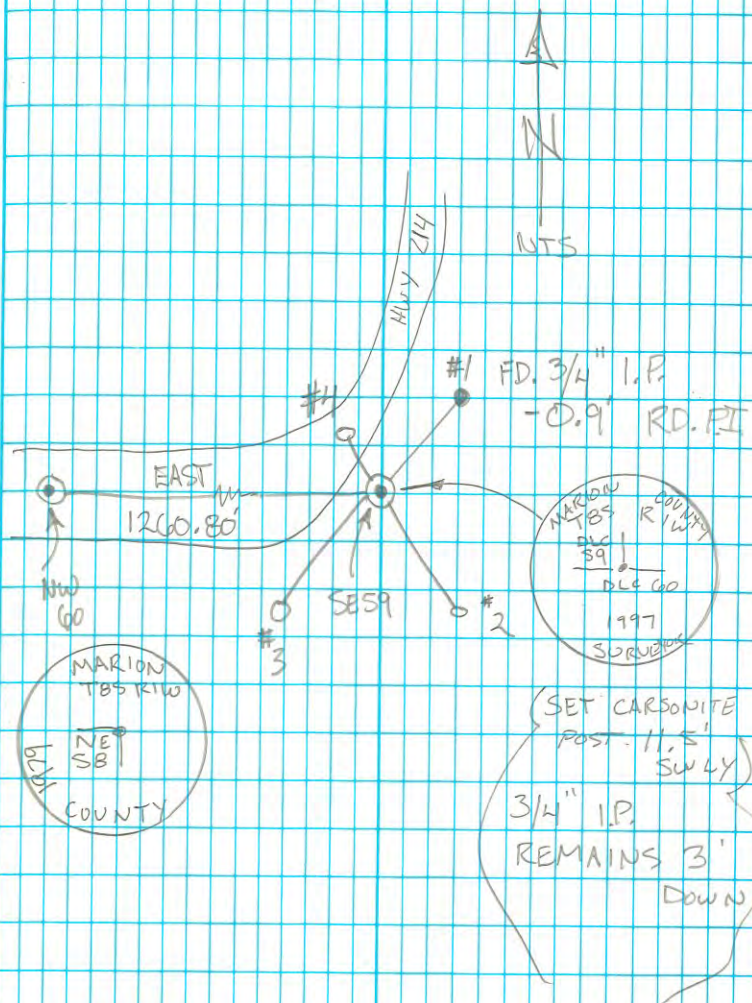
5/8" I.R. & 2 228° 07' 18" 22.64' -1.3' SET
W/ALUM STAMPED RP #

" 3 301° 01' 37' 32.19' -1.2' SET

" 4 48° 07' 18" 39.33' -1.0' SET

MCSR 34420

⑪



(12) 1-15-97 T2000/DISS NE COR D.L.C. 70 N. WISDOM
D.T. B.A.M.
BEARINGS FROM TDS 48

T @ $\rightarrow$
CO. MON @ NE 70 (BRASS CAP IN SHELL CASING)
CO. MON @ NNW 70 BEARS $N 89^{\circ} 51' W$ 2651.27'
($N 89^{\circ} 51' W$ CS 5660) BASIS OF BEARINGS

PD. ANGLE IRON NO RECORD $50^{\circ} 35' 49'' E$ 92.62' FLUSH

PD. 1" I.P. CS 5660 $55^{\circ} 26' 42'' E$ 169.56' -1.5'
(BROKEN, TIED REMAINING PORTION)

SET S/g IR. W/ALUM CAPS FOR RPS $\rightarrow$
STAMPED DEPTH

"RP1" $N 45^{\circ} 34' 57'' E$ 52.63' -1.3'

"RP2" $S 57^{\circ} 32' 48'' E$ 33.88' -1.3'

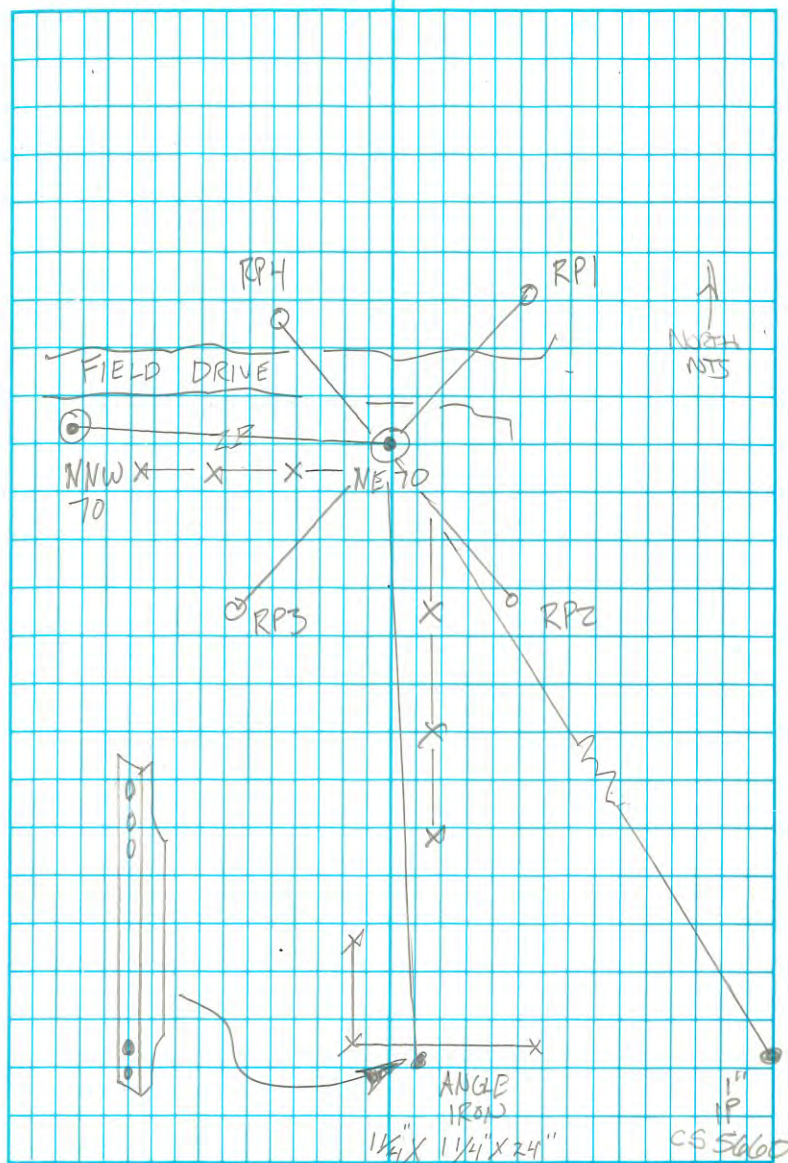
"RP3" $S 45^{\circ} 34' 57'' W$ 37.15' -1.1'

"RP4" $N 57^{\circ} 32' 48'' W$ 55.94' -1.3'

THE T2000'S LAST STAND

MCS-R 33700

(12)



(13) 3-20-97 DT TCA 1800
751W BM FILE GSI.3

① π @ COMMON SSE DLG#47 (GRIFFITH)
② B5 HUB & TACK
(S70°E) COMPASS BEARING
DIST = 308.30'

RP'S 1, 3, 4: SET 5/8" x 30" IR W/ALUM CAP MKED
"MARION COUNTY SURVEYOR"

	ANGLE RIGHT	DIST	MARKED	DEPTH
[RP1]	304°44'13"	25.75'	"RP1"	-0.8'

[RP4]	217°46'08"	30.2'	"RP4"	-1.0'
-------	------------	-------	-------	-------

[RP3]	136°03'18"	26.65'	"RP3"	-0.9'
-------	------------	--------	-------	-------

[RP2]	53°10'52"	45.21'	CO. MON	-0.5'
-------	-----------	--------	---------	-------

R/W I.P. 3/4"	59°01'12"	74.22'		-0.5'
---------------	-----------	--------	--	-------

PK	412°22'44"	38.55'		
	(412°23'10")			

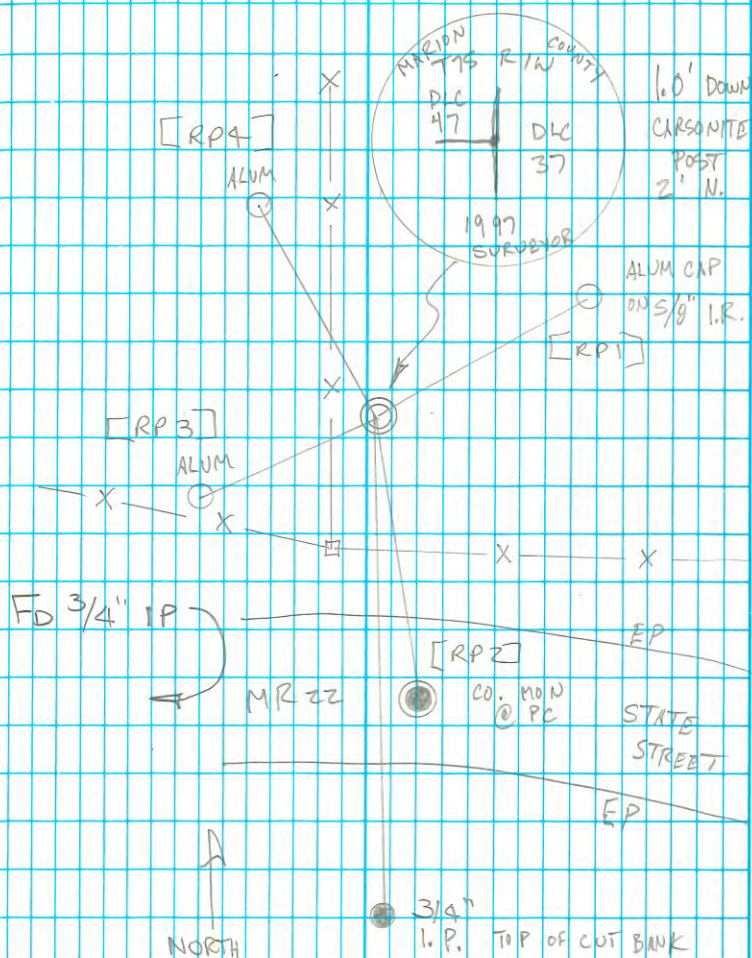
FIR = 5.3' CIRC.

OAK = 8.6' CIRC.

PK - HUB = 281.52'

MCSR 34438 (13)

FD MCM DAMAGED W/ I.P. REMAINING IN GOOD SHAPE
3/4" IP IN CONC - SET MCBS IN PIPE



MR FIELD BOOK #331
PAGE 3 - STATION
413+56.3

(14)

3-21-97

TCA 1800

TRAV
NW COR
ESE BRIF
FITH

FILE 651.4

ON	25 PK	BS	2 H&T	FS	26 H&T
ON	26	BS	25	FS	27
ON	27	BS	26	SS	50 1" I.P.
ON	28 524.64	BS	27	FS	28 H&T

ON	27	BS	50	BS DIST 224.78	@ 0° 00' 00"
		FS	28	180° 20' 12"	524.63

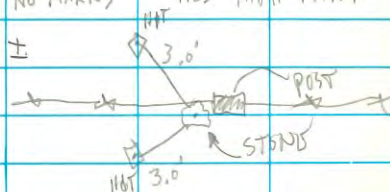
ON	29 (PK)	BS	28	BS DIST 462.33	@ 0° 00' 00"
		FS	30 H&T	135° 59' 16"	265.71

ON	30	BS	29	BS DIST 265.70	@ 0°
		FS	31 CO. MON ESE 47	256° 55' 54"	556.12'

53" - STONE 350.07 19' 285.69

FR. UPRIGHT 10x14x6 NO MARKS TIED HIGH POINT

FITS HERRICKS BTS ±



3-27-97

TCA 1800

FILE 01.651

(14)

TRAV EAST & SOUTH FROM SSE 47

ON	2	BS	25	FS	32
ON	32	BS	2	FS	PK 33

ON	33	BS	32	FS	34	PK @ STATE 11974
----	----	----	----	----	----	------------------

ON	34	BS	33	FS	35	PK IN STUMP
				SS	60	5/8" IR
				SS	61	5/8" IR

ON	35	BS	34	SS	62	- CHURCH
				SS	63	- SE POWELL

4-1-97

ON	26	BS	25	FS	36	H&T
ON	36	BS	26	SS	80	1" UP 0.2'
				SS	81	1" UP 0.3'

4-7-97

ON	36	BS	26	FS	37	H&T
ON	37	BS	36	FS	38	H&T
ON	38	BS	37	FS	39	H&T
ON	39	BS	38	SS	90	1" I.P.
				SS	91	1/4" R&P CAP

4-11-97 ON 5 PK 4 FS 100' H&T

ON 100 BS 5 FS 101 1" IR

(15)

TCA1800

4-16-97 FILE GSI

SZ

DT

BAM
COR. DLC G1 (COY)

SW

COR. DLC

G1 (COY)

1 T.G.

BRASS CAP

SW COR G1

2 BS 1/2

I.P.

1366.54' SLY

(RD. P)

INSIDE (HERRICK) I.P.

3 "RP 1"

5/8" X 30" IR W/ ALUM. CAP

-0.7'

4 "RP 2"

"

-0.9"

5

1B (ANCHOR?)

-0.6'

6

1B

1 1/4" X 1/4"

-0.4'

7

1B

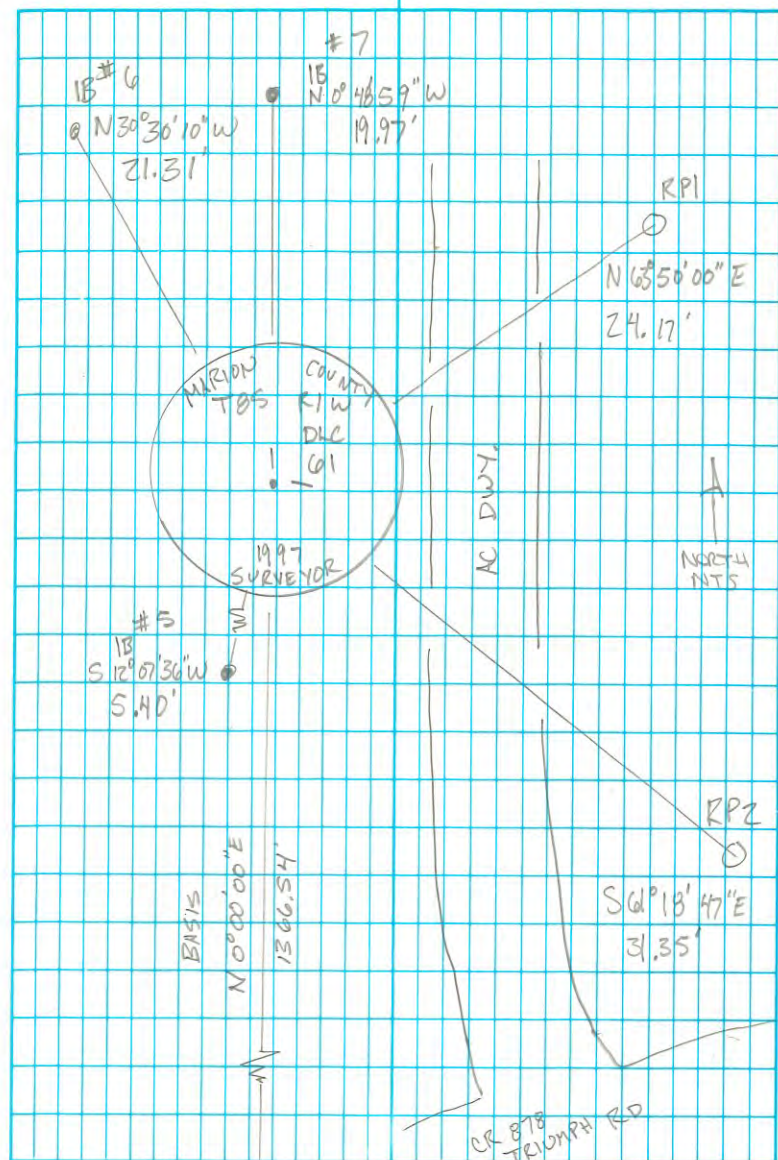
"WINGED"

-0.1'

AT THE SW COR. DLC G1 FD. THE MCM
SET IN 1974 TOP BROKEN OFF, CAP
MISSING, STEM HOLE GOOD.
REFERENCED STEM HOLE, REMOVED TOP
1/2 FOOT OF CONC., DRILLED IT OUT &
SET NEW BRASS CAP IN ANCHORING
CEMENT NOW 0.5' BELOW SURFACE
IN MOWED GRASS AREA

MCSR 334426

(15)

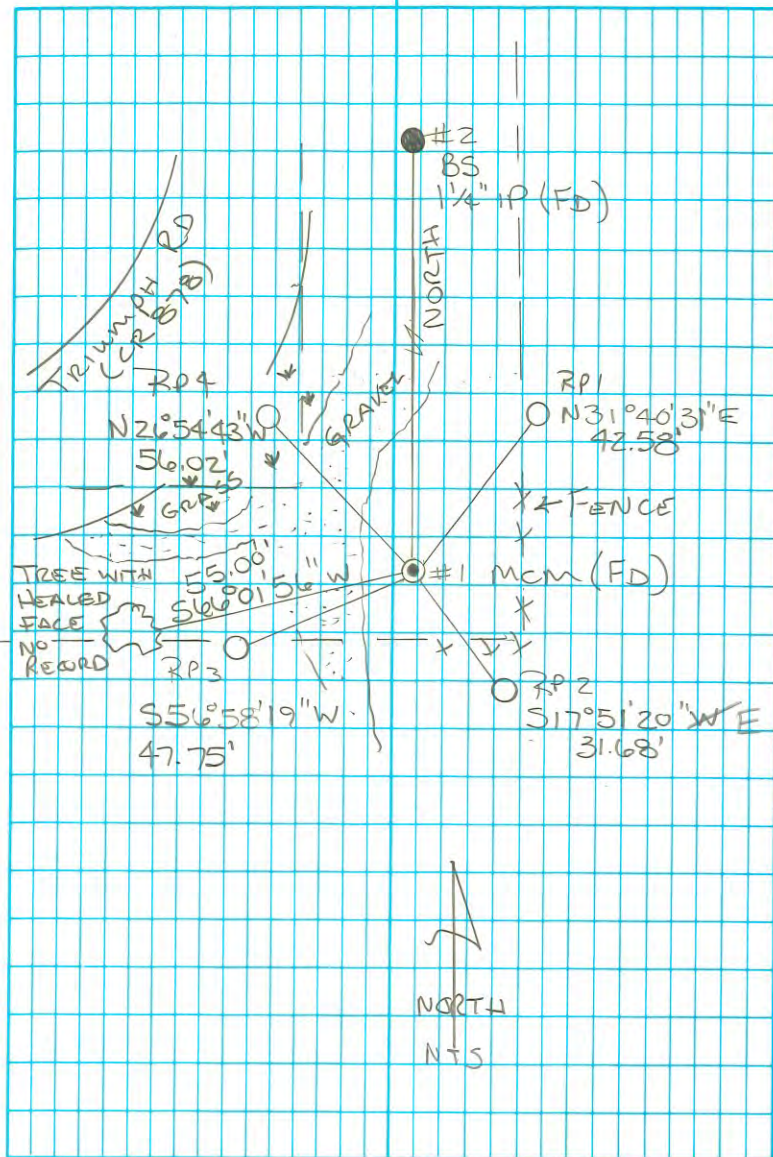


1/2" I.P. -0.9' IN 1" I.P. -1.3' (HERRICK)

16

60 "RP4"		"			-0.8'
----------	--	---	--	--	-------

CARSONITE POST 21' SOUTH



17	TCA	1800	4-23-97	FILE 06 .651	
1	T	@ NW	MORGAN RUDDLPN	MCM	ALUM. CAP & PIPE
2	BS	MCM	SE	COY (DLG 61)	1281.00'
3	"RP 4"	5/8" X 30	"W/ALUM.	145° 22' 43"	32.915' -1.3'
4	1/2" IPS.			180° 03' 30"	25.004' -1.0'
5	"RP 1"	"	"	230° 26' 37"	46.344' -1.2
6	1/2" IPS.			0° 03' 15"	24.980' -0.6

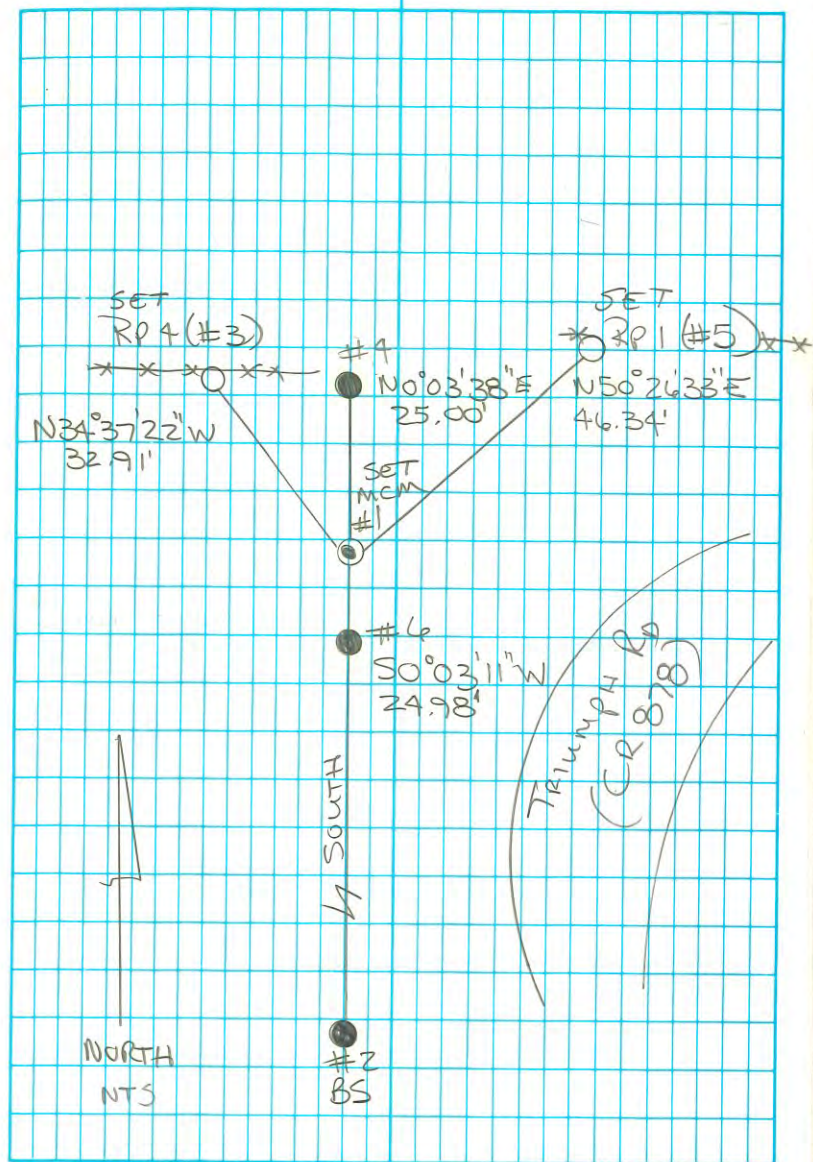
CARSONITE POST 28' NORTH

TURNED SETS OF ANGLES TO IRONS IN $\rightarrow$ FILE 06.651

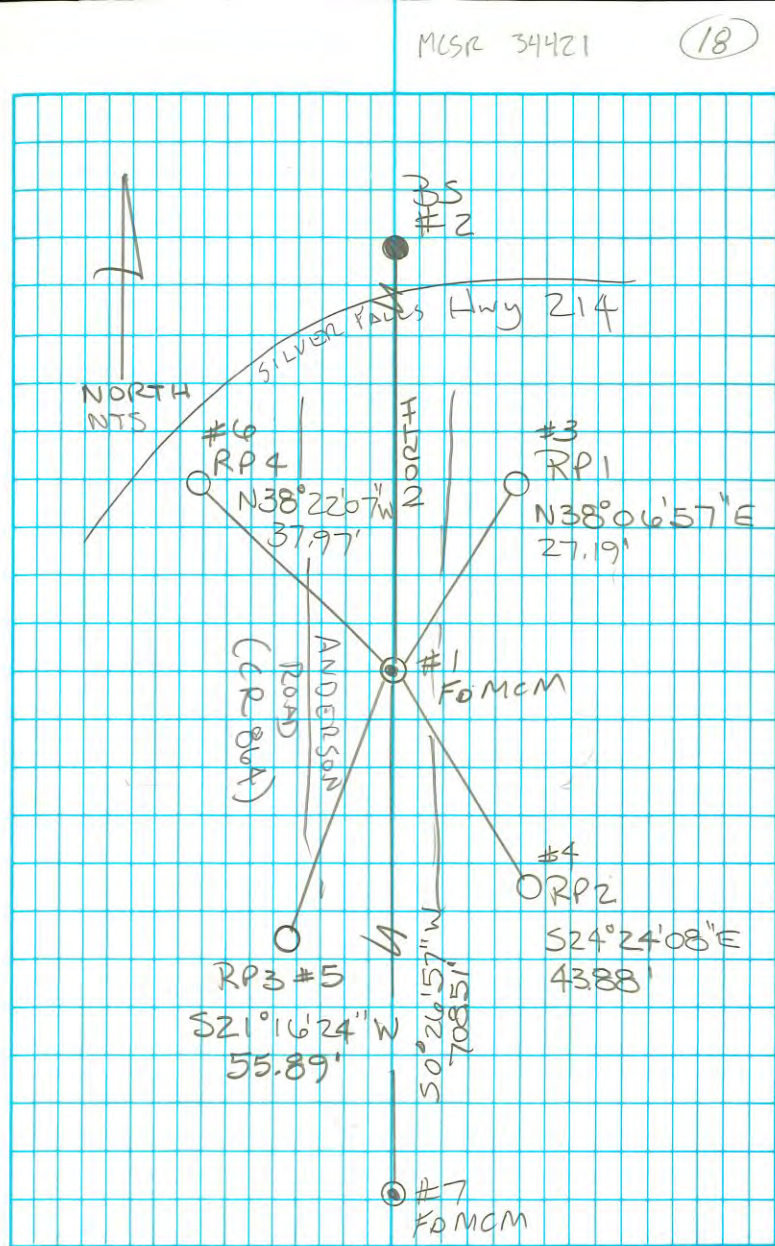
ABOVE ANGLES ARE 1ST DIRECT ONLY

DT
BAM

MCSR 34424 (17)



(18)	TCA 1800	4-24-97	FILE 07.GSI	DT BAM
1	TC	NE COR. DLO	S3 BRASS CAP IN MON. BOX	
2	BS	1 1/4" x 1/4" I.B. 051	N. "RD. P.I." @ 527.88'	
3	"RP1"	38°07'04"	27 19' -1.2'	IN GRASS - BACK OF DITCH
4	"RP2"	155°36'01"	43 88' -1.3'	IN GRASS - BACK OF DITCH
5	"RP3"	201°16'29"	55 89' -1.0'	IN GRASS
6	"RP4"	321°38'03"	37 97' -1.5'	IN GRASS ISLAND
SET 5/8" x 30" IRON RODS W/ALUM CAPS MARKED "MARION COUNTY SURVEYOR" AND "RP" W/APPROPRIATE NUMBER				
TURNED SETS OF ANGLES TO IRONS IN FILE 07.GSI				
NOTE: ABOVE ANGLES ARE 1 ST DIRECT ONLY				
7	180°27'15"	708 51'	MAN BOX CO. MON @ SCHMIDT RD. -12'	

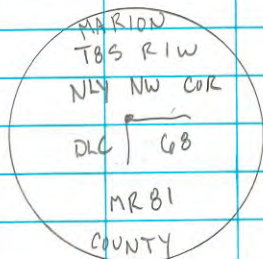


(19)

TCA 1800 4-24-97

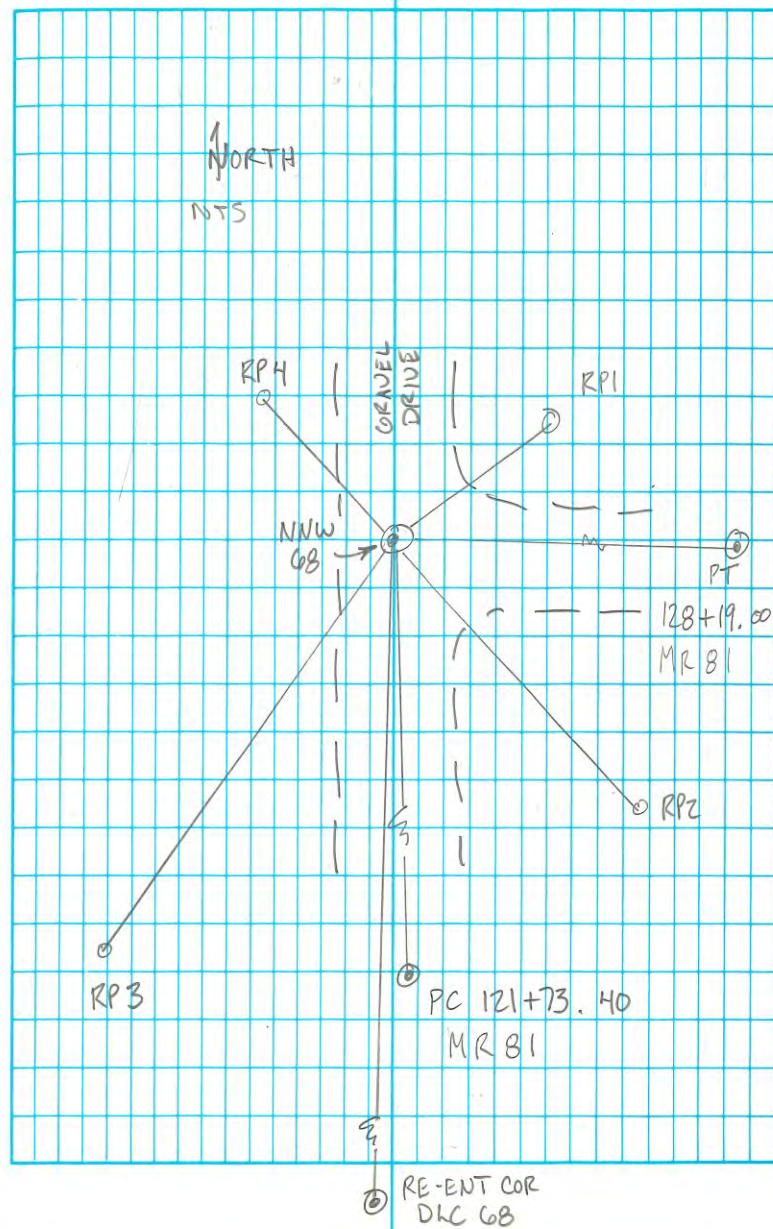
FILE 08. BSI

1	π @	NNW 68	BRASS CAP	IND COR.	IND DWY.
2	BS	CO. MON. @	RE-ENT COR. 68	1980.322'	
3	"RP1"	S/B X30" RW/	ALUM CAP	228° 29' 57" 23.53'	-7'
4	"RP2"	"		318° 46' 12" 47.14'	-1.6'
5	"RP3"	"		37° 57' 20" 53.47'	-1.5'
6	"RP4"	"		138° 13' 07" 188.9'	-1.0'
		121+73.40			
7	PC	BC IN MIN BOX	MR 81	359° 47' 43" 412.43	? -0.7'
8	PT	128+19.00		270° 44' 00" 415.44	? -0.8'

NOTE: ABOVE ANGLES ARE $\pm$ DIRECT ONLYDT
BAM

MGR 34423

(19)



(20)	TCA 1800	4-25-97	FILE 09. GSI
	RE-ENT	COR.	DLC 68
T C	"	"	" (MCM IN CORR. IN PASTURE)
85	NNW 68	(MCM IN CORR. 10 DWY.)	1980.31'
3 "RP1"	5/8" X 30"	1R W/ ALUM	59° 15' 12" 35.47' -1.2'
4 "RP2"	"	"	134° 18' 25" 43.39' -0.7'
5 3/4" IP			~~307° 04' 58"~~ ~~8.00'~~ -0.8' ~~307° 03' 15"~~ ~~7.99'~~
6 3/4" IP			313° 35' 10" 71.82' FLUSH
1 1/4" IP			351° 46' 36" 211.92' FLUSH
8 PT MCM	108+14.90		358° 33' 16" IN MON BOX 209.70 -0.3'
9 PT MCM	104+93.30		271° 35' 24" IN MON BOX 211.18' -0.2'
10 PP	# M430		

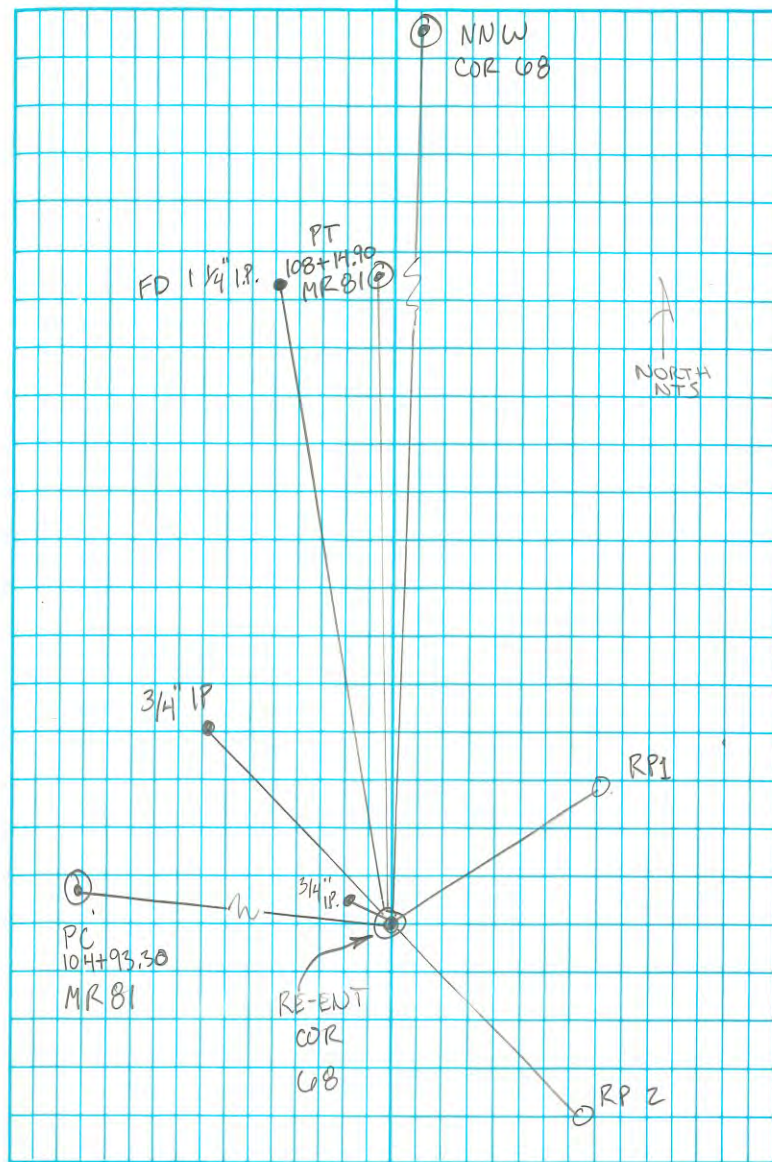
NOTE ABOVE ANGLES ARE 1ST DIRECT ONLY



DT
BAM

MCSR 34422

(20)



(21)

75°F
T1600

S-B-97

NW COR DLC SZ SIMPSON

T	@	MCM	DLC	COR.	CONC. CONE +0.7' UP
BS		MCM	RD PI	AZ 10.00'00"	177.67 +0.5' UP

SET 5/8" X 30" IR W/ALUM CAPS

"RP 1" AZ = 41°47'54" 22.99' -1.1'

"RP 2" AZ = 173°30'30" 24.35' -1.4'

"RP 3" AZ = 221°47'54" 19.15' -1.0'

"RP 4" AZ = 353°30'30" 37.32' -1.3'

16" FIR → AZ = 190°52'00" 21.29'

BT → AZ = 58°32'00" 29.31

FIR 9.5' CIRC. HEALED FACE

PLACED BT TAG

MARION
T85 RIW

P.I.

44.26.23

COUNTY

USED

THIS
BUCKETMARION
T85 RIW
NW COR

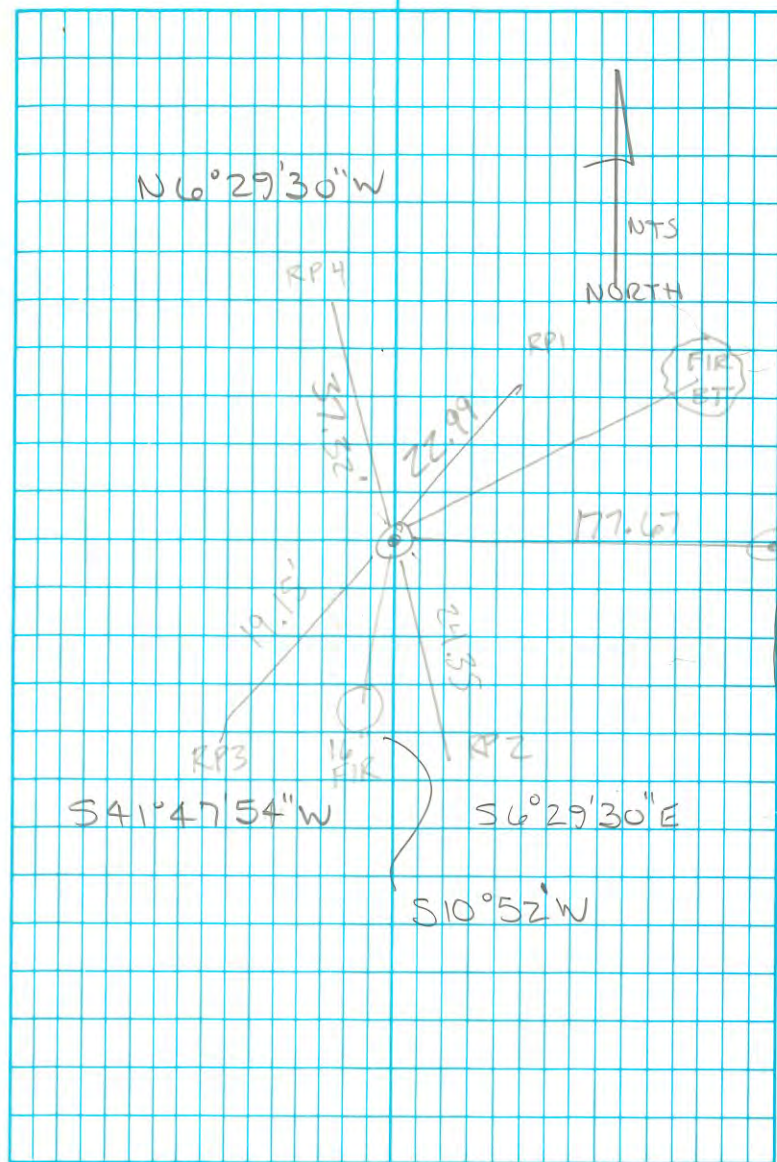
DLC SZ

COUNTY

CARSONITE
POST
1" NORTHDT
BM

MCSR 34428

(21)



(22)

T1600
65°

S-16-17

NE COR Morley Dlg # 77

SHELL CASING

NE #77 MCM IN ~~CONE~~ CONE +0.9'

BS H&T N88° 15' 44" W 1242.51'

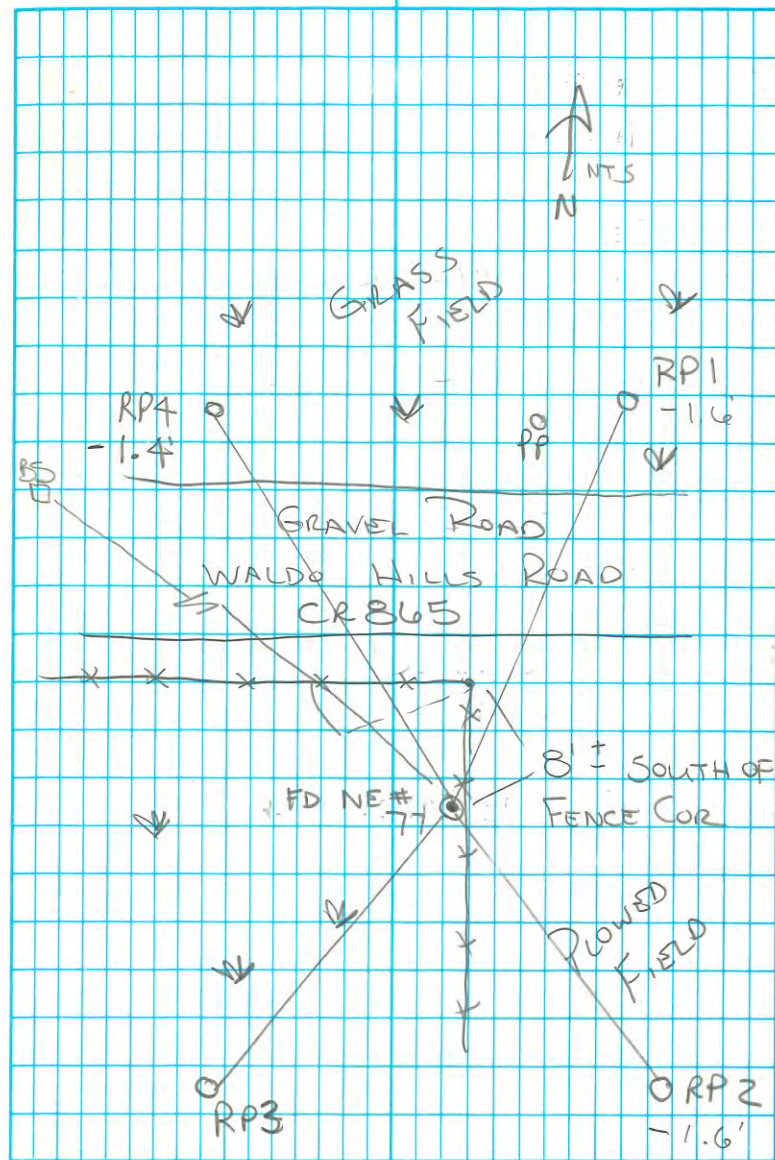
SET 5/8" x 30" IR w/ALUM CAPS
MKED "MARION COUNTY SURVEYOR"RP1 AR 128° 26' 49" 68.73' -1.6'
OFF BS (N 40° 11' 10" E)RP2 AR 231° 42' 16" 51.04' -1.6'
OFF BS (S 53° 26' 30" E)RP3 AR 180° 00' 00" 30.61' -1.5'
OFF RP1 (S 40° 11' 10" W)RP4 AR 180° 00' 00" 68.8' -1.4'
OFF RP2 (N 53° 26' 30" W)

PP # 315

© 111° 49' 54.14'
(N 23° 33' 20" E)MARION
TBS RIW
NE
OCOR
DLG #
77
COUNTYDT
BM

MCSR 34427

(22)



(23) T1600 5-16-97
70° SE COR DLC #53 (ANDERSON)

T SE #53 (MCM IN MON BOX -0.5')
BS 1/2" IR W/IRPC 50°42'40"W 269.16'

SET 5/8" x 30" IR W/ALUM CAPS
MKED "MARION COUNTY SURVEYOR"

RP1 AR 214°23'11" 31²⁰'
FROM BS -1.3'

RP2 AR 180°00'00" 25⁶⁰'
FROM RP4 -1.0'

RP3 AR 180°00'00" 27⁸⁸' -0.3'
FROM RP1

RP4 AR 137°41'09" 33²³'
FROM BS -1.1'

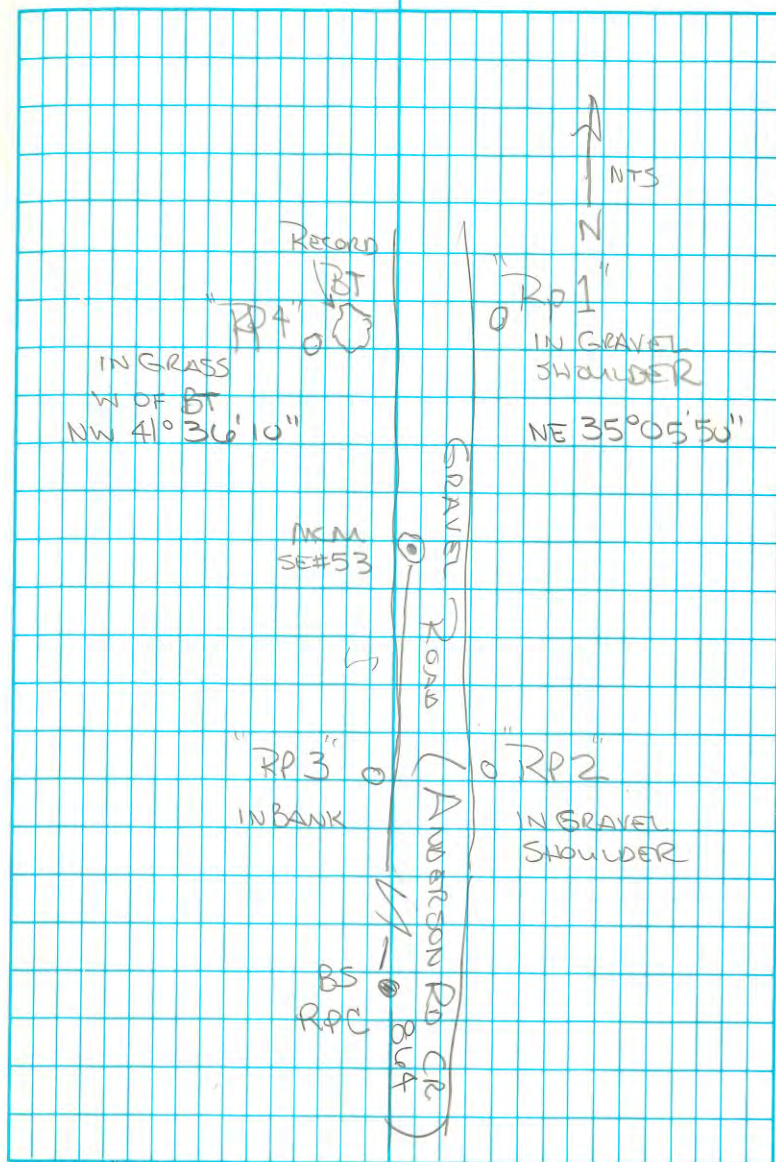
CO. MON. @ NE COR. DLC 64
BEARS (50°13'52"E 296.72')
(CS 33850, BASES OF BEARINGS)

MB" OAK BEARS N33°31'W 25.52'
(18" OAK N33°15'W 25.3' HERRICK 1918)

DT
BAM

MGR 34429

(23)



(24) JUNE 4-S, 1997 62° F DATA - FILE 1.6SI
TCA 1800 PPM S

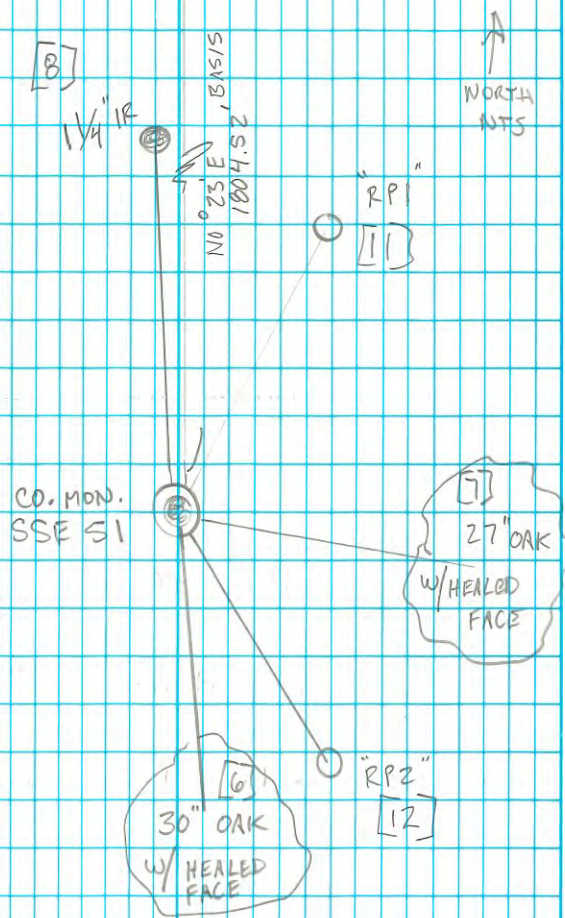
DT
BAM

[6]	S 10° 48' 31" E	20.71'	
[7]	S 77° 49' 22" E	40.68'	
[8]	N 0° 21' 18" E	306.51'	-0.8'
[11]	N 33° 44' 21" E	30.69'	-1.4'
[12]	S 48° 44' 12" E	33.02'	-1.4'

JUNE 4-5, 1997
MCSR 34430

CO. MON.
NW DLS 52
RE-ENT DLS 51

(24)



(25) 6-18-97 NW COR DUC#37
 65°-70° TCA 1800 POWELL
 SUN PARTIAL CLOUD 28-29 = N83°01'17"E 462.36'
 (POWELL SURVEY) File 3.GST
 DT
 BM
 ET

#29 X PK IN LOG WEST OF FENCE
 #28 BS Hub & Tack 462.37'

#53 SET MCM - Alum pipe/cap: +0.1'
 5/8" x 30" w/4PC BELOW: -2.1'
 ORIG. STONE LIES SE 0.8'
 AR 243°47'53" 51.48'

#29 X
 #28 BS
 SET 5/8" x 30" IR w/ALUM CAPS MKED
 "MARION COUNTY SURVEYOR" AND
 CORRESPONDING "RP" NUMBER FOR ALL
 REFERENCE POINTS [RP]

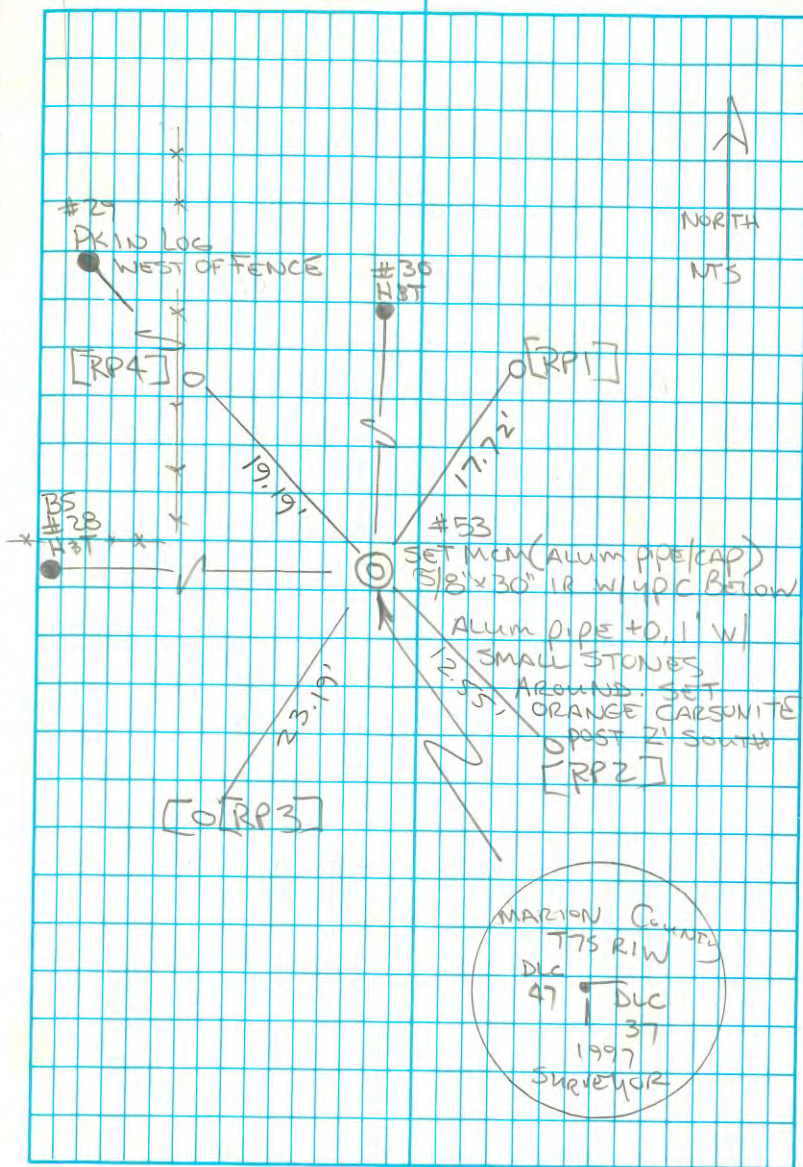
#2000
 [RP4] SET ON LINE BETWEEN MCM (#53)
 AND X (#29)
 AR 243°47'53" 31.58' - 1.3'

#2001
 [RP2] SET ON LINE EXTENDED BETWEEN
 MCM (#53) AND X (#29)
 AR 243°47'54" 64.03' - 1.2'

(CONT. PG 26)

MCSR 34438

(25)



(26)

6-18-97

NW COR DUC#37
POWER (CONT.)

#2002

FENCE POST (RR TIE) EAST OF MCM

AR $242^{\circ}48'19''$ 51.75'

#2003

14" Ø OAK TREE

AR $256^{\circ}28'52''$ 53.48'

#2004

12" Ø OAK TREE

AR $284^{\circ}49'55''$ 49.16'

#2005

FENCE POST (10" ROUND+)

AR $287^{\circ}58'51''$ 43.15'

#2006

[RP1] AR $223^{\circ}57'01''$ 45.51' -1.4'

#2007

[RP3] π ON [RP1]

0°00'00" ON MCM PUNCH.

SET RP3 ON LINE EXTENDED

THROUGH MCM

AR $0^{\circ}00'00''$ 40.91' -1.0'

(26)

SEE DRAWING
PG 25

(27)

FRIDAY JUNE 27 1997 70° F FPM = 10
 TIGOO SW COR DLC 41 (T. POWELL)
 BEARINGS FROM TDS⁷⁸ (SEE POWELL SURVEY)

(CALC'D POSITION SEE POWELL SURVEY)

→ AT SW COR DLC 41 SET ALUM. PIPE/CAP
 FLUSH W/MOUND OF STONES AROUND
 SET #5 CLEAR MAGNET BENEATH
 SET CARSONITE POST 2.5' SOUTH
 A GREEN STEEL FENCE POST BEARS
 EAST 1' ±

INST # 68 (1/2" IR W/RED CONTROL CAP)
 BS # 66 " (N89° 45' 52"E 2129.90')
 TIED RPS AS FOLLOWS

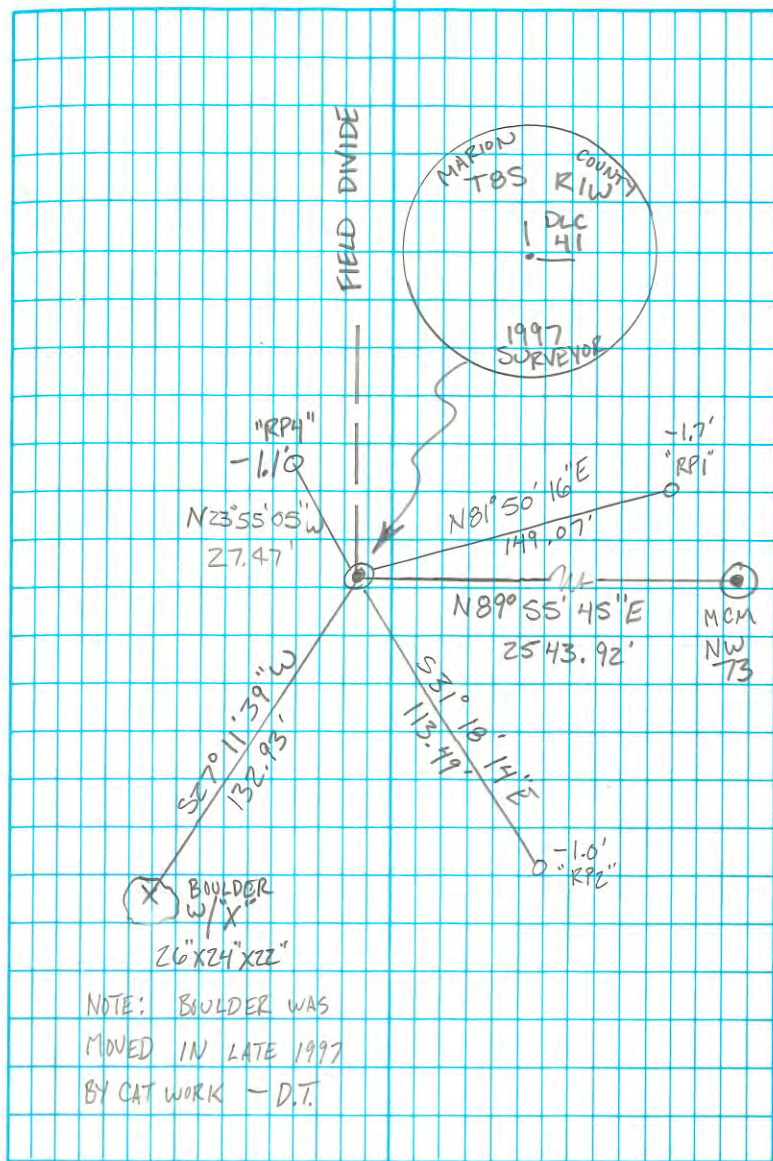
2012	1	IR W/ALUM CAP	348° 30' 54" 165.38'
2013	2	" "	49° 17' 38" 111.91
2014	3	BOULDER	113° 54' 22" 115.52'
2015	4	IR W/ALUM CAP	275° 09' 25" 37.68'

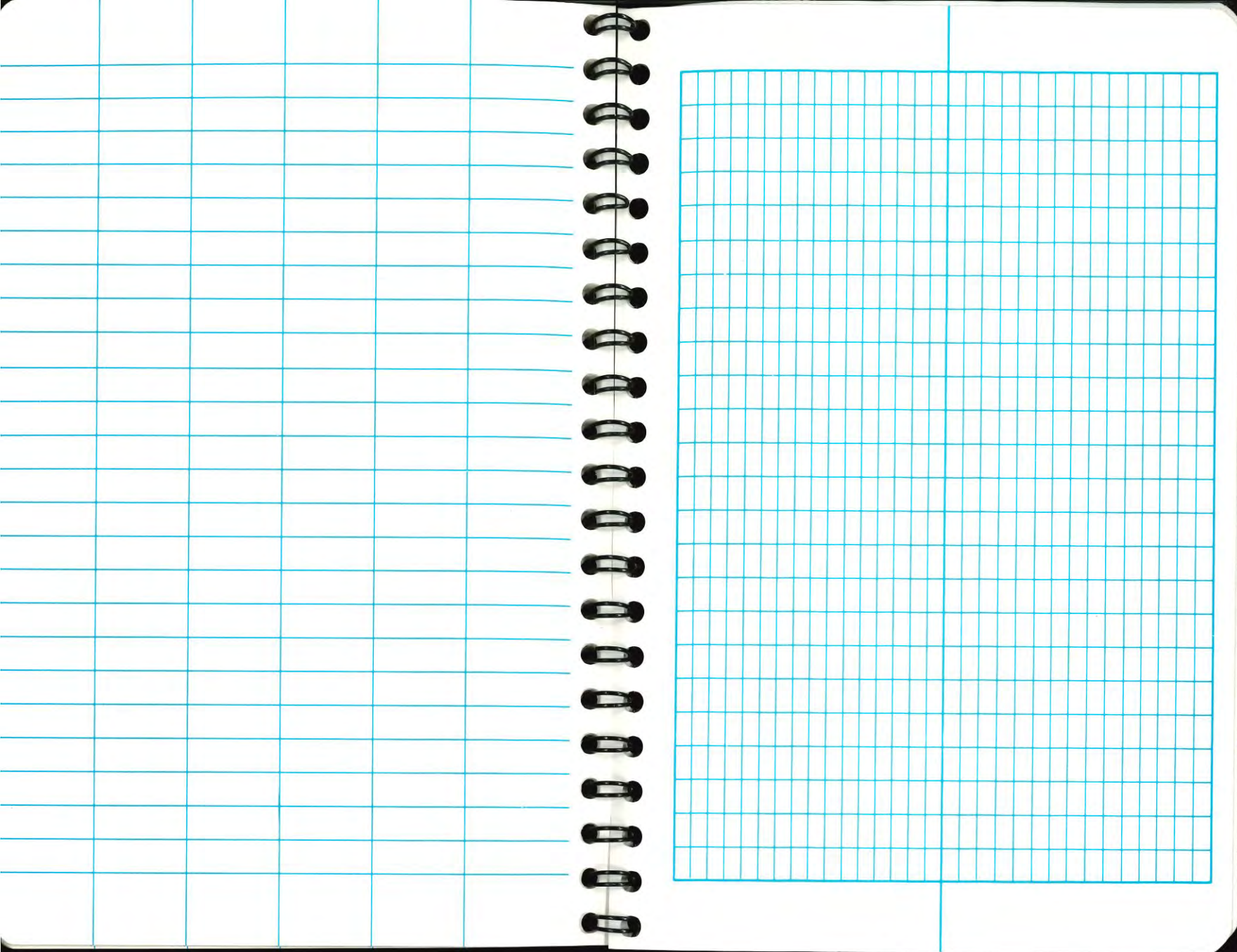
(TRAV. PT. #68 BEARS S49° 08' 14"W 19.00'
 FROM CO. MON. @ SWCOR. 41)

DT
 BAM

MCSR 34430

(27)





INDEX CONT. + MISC.

(27)

SW COR DIC 41 POWELL BS. 1W,

INSTRUMENTS -

T16 = WILD T16 THEODOLITE W/ DI 1000 EDM

T1600 = WILD T1600 " W/DI 1600 "

T2000 = WILD T2000 " W/DI 55 "

TCA 1800 = LEICA TCA 1800 TOTAL STATION

DATA COLLECTORS -

TDS 48, GRMID, GRE 4 (T1600 & T2000)

PC CARD, TDS 48 (TCA 1800)

PERSONNEL -

B.A.M. = BETH MORGAN

DIANE = DIANE FROST-JAFFE

R.J.G. = RICK GIBBONEY

E.F. = EDITH FORKNER

D.T. = DAVE TAYLOR

1039

1039

a product of

J. L. DARLING CORPORATION
TACOMA, WA 98421-3696 USA