Notes Ck'd by	Survey of JUNIPER HILLS PARK F.B. 4482 PG. 5
Map No.	JN 0302.01 Tape 223 Std 68 °F
Office Work	Surveyed by COVEY
Checked	Notes J.R.C. Date 9-7-83
Date	Indexed M. HOLMAN OCT 5 1983

0302.01

JUNIPER

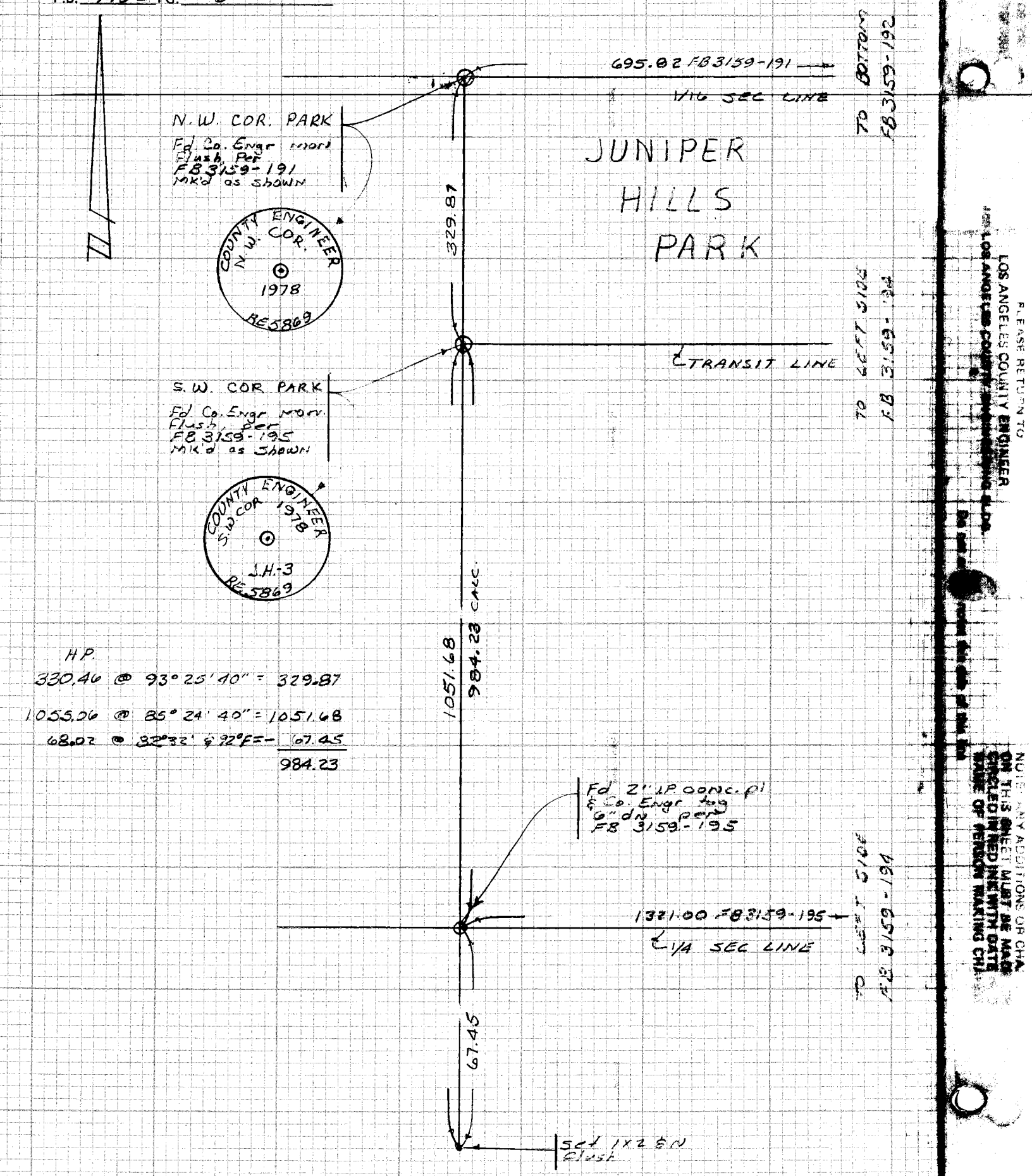
HILLS

PARK

COVEY
ALBRIGHT
TALBOT

Microfilmed 10-9-84.

F.B. 4482 PG. 6



H.P.

330.46 @ 93° 25' 40" = 329.87

1055.06 @ 85° 24' 40" = 1051.68

68.02 @ 32°32' & 92°FE = 67.45

984.23

PLEASE RETURN TO
LOS ANGELES COUNTY ENGINEER
LOS ANGELES COUNTY ENGINEERING DIV.
NOTE: ANY ADDITIONS OR CHA
ON THIS SHEET MUST BE MAD
CIRCLED IN RED INK WITH DATE
NAME OF PERSON MAKING CHA

Notes Ck'd by	Survey of AGUA DULCE CYN. RD.
Map No. CSB 59	JN 0303.00 Tape 118 Std 84 °F
Office Work COPY-E	Surveyed by COVEY
Checked	Notes J.R.C. Date 9-8-83
Date	Indexed H. HOLMAN OCT 5 1983

F.B. 4482 PG. 7

0303.00

AGUA DULCE

CANYON

ROAD

AT

SIERRA

HIGHWAY

COVEY
ALBRIGHT
TALBOT

NOTE: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST BE MADE OR CIRCLED IN RED INK WITH DATE AND NAME OF PERSON MAKING CHANGE

Do not extend note ... this side of this line

PLEASE RETURN TO
LOS ANGELES COUNTY ENGINEER
403 LOS ANGELES COUNTY ENGINEERING BLDG.

CENTERLINE NOTES
CE 310
76F3095-4/73

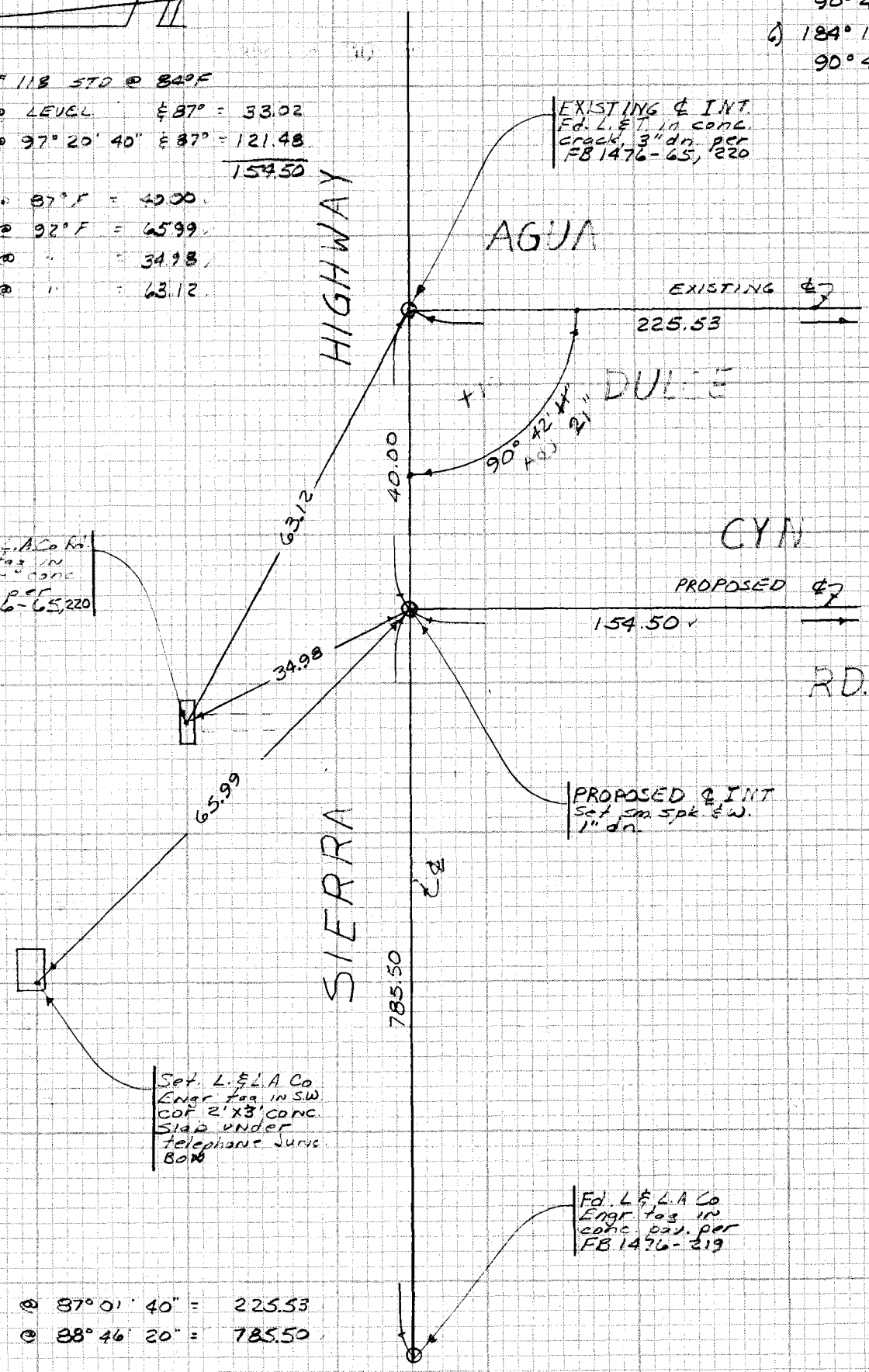
F.B. 4482 PG. 8

1) 90° 42' 20"
4) 02° 48' 55"
90° 42' 13¾"
6) 184° 13' 05"
90° 42' 10⅚"

TAPE # 118 STD @ 84°F

33.02 @ LEVEL & 87° = 33.02
122.49 @ 97° 20' 40" & 87° = 121.48
154.50

40.00 @ 87°F = 40.00
65.99 @ 92°F = 65.99
34.98 @ " = 34.98
63.12 @ " = 63.12



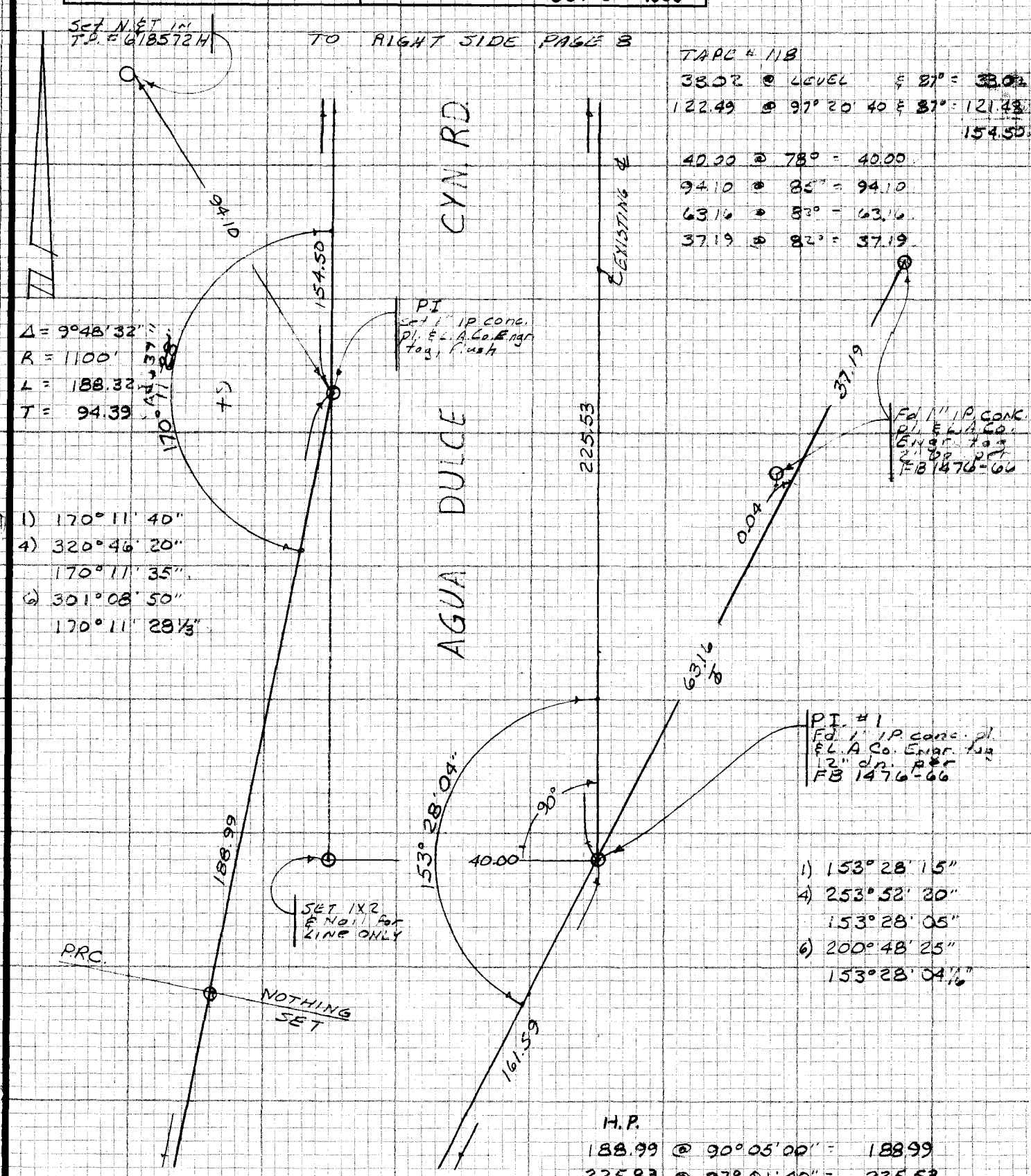
H.P.

225.83 @ 87° 01' 40" = 225.53
785.63 @ 88° 46' 20" = 785.50

CE 310
76F3095-"73
PLEASE RETURN TO
LOS ANGELES COUNTY ENGINEER
403 LOS ANGELES COUNTY ENGINEERING BLDG.
Do not exceed notes this side of this line
NOTE: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST BE MADE OR CIRCLED IN RED INK WITH DATE AND NAME OF PERSON MAKING CHANGE

Notes Ck'd by	Survey of AGUA DULCE CYN RD
Map No. C.B. 5470	JN 0303.00 Tape 118 Std 84 °F
Office Work C. PYLE	Surveyed by COVEY
Checked	Notes J.R.C. Date 9-12-83
Date	Indexed H. HOLMAN OCT 5 1983

F.B. 4482 PG. 9



NOTE: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST BE MADE OR CIRCLED IN RED INK WITH DATE AND NAME OF PERSON MAKING CHANGE

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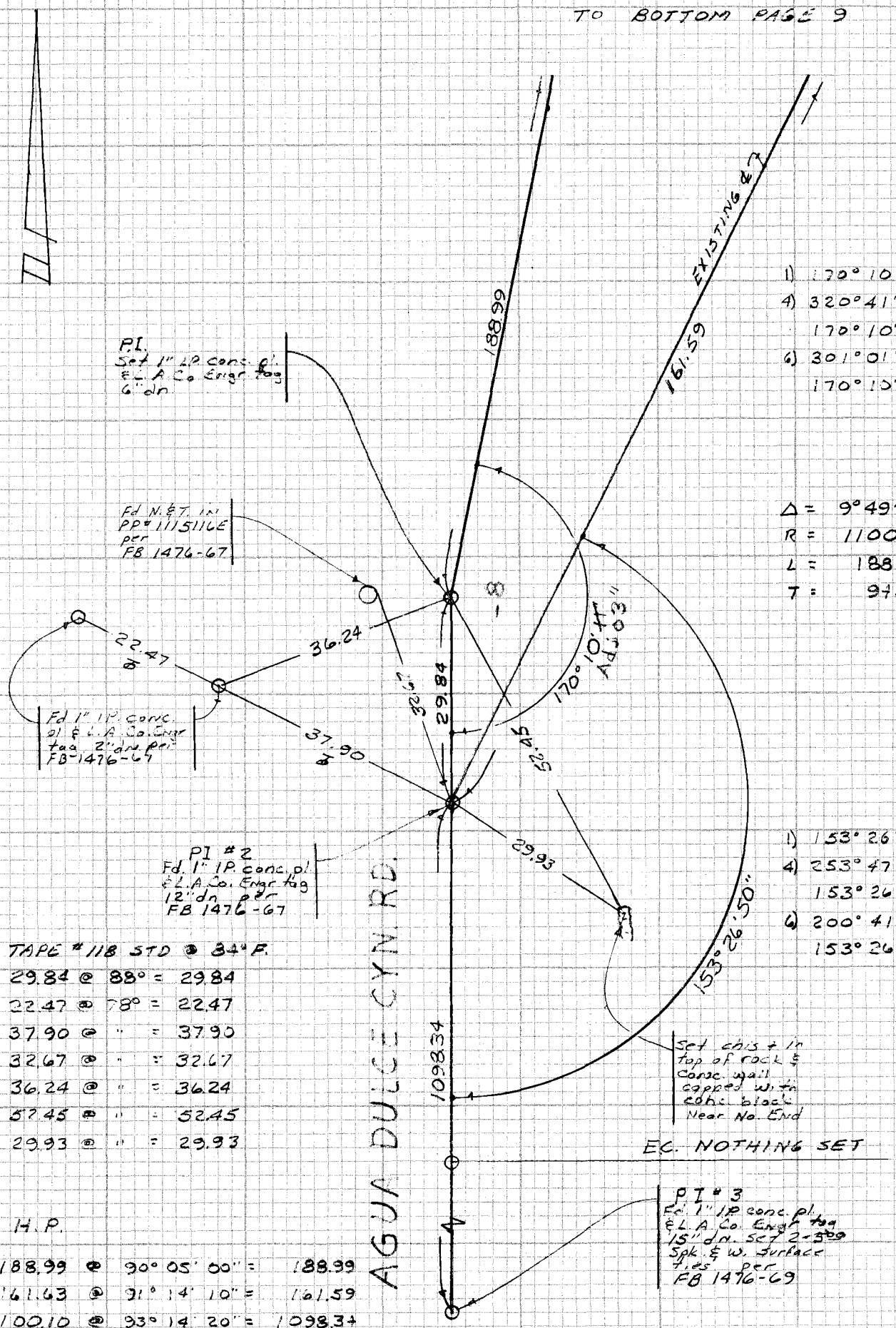
403 LOS ANGELES COUNTY ENGINEERING BLDG.

CENTERLINE NOTES
CE 310
76F3095-4/73

F.B. 4482 PG. 10

TO BOTTOM PAGE 9



1) 170° 10' 15"
4) 320° 41' 05"
170° 10' 16¼"
6) 301° 01' 05"
170° 10' 10⅝"

Δ = 9° 49' 49"
R = 1100'
L = 188.73
T = 94.60

1) 153° 26' 55"
4) 253° 47' 30"
153° 26' 52½"
6) 200° 41' 00"
153° 26' 50"

TAPE #118 STD @ 34° F.

29.84	@ 88°	=	29.84
22.47	@ 78°	=	22.47
37.90	@ "	=	37.90
32.67	@ "	=	32.67
36.24	@ "	=	36.24
52.45	@ "	=	52.45
29.93	@ "	=	29.93

H.P.

188.99	@ 90° 05' 00"	=	188.99
161.63	@ 91° 14' 10"	=	161.59
1100.10	@ 93° 14' 20"	=	1098.34

CE 310
76F3095-4/73

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M.S. 78, D-5

Do not ex... notes this side of this line

NOTE: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST BE MADE OR CIRCLED IN RED INK WITH DATE AND NAME OF PERSON MAKING CHANGE

Notes Ck'd by R. HILARIO	Survey of GORMAN AREA FIRE STA. # 131
Map No.	JN 1536.06 Tape Std °F
Office Work	Surveyed by M. E. WACKER
Checked	Notes M.E.W Date JUNE-84
Date	Indexed H. HOLMAN JUN 12 1984

F.B. 4482 PG. 11

J.N. 1536.06

FIRE STATION # 131

GORMAN AREA

REF:

F.B. 736

D7043-714

PARTY:

WACKER

FALSEY

BAILEY

STANGELAND

NOTE: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST BE MADE OR CIRCLED IN RED INK WITH DATE AND NAME OF PERSON MAKING CHANGE

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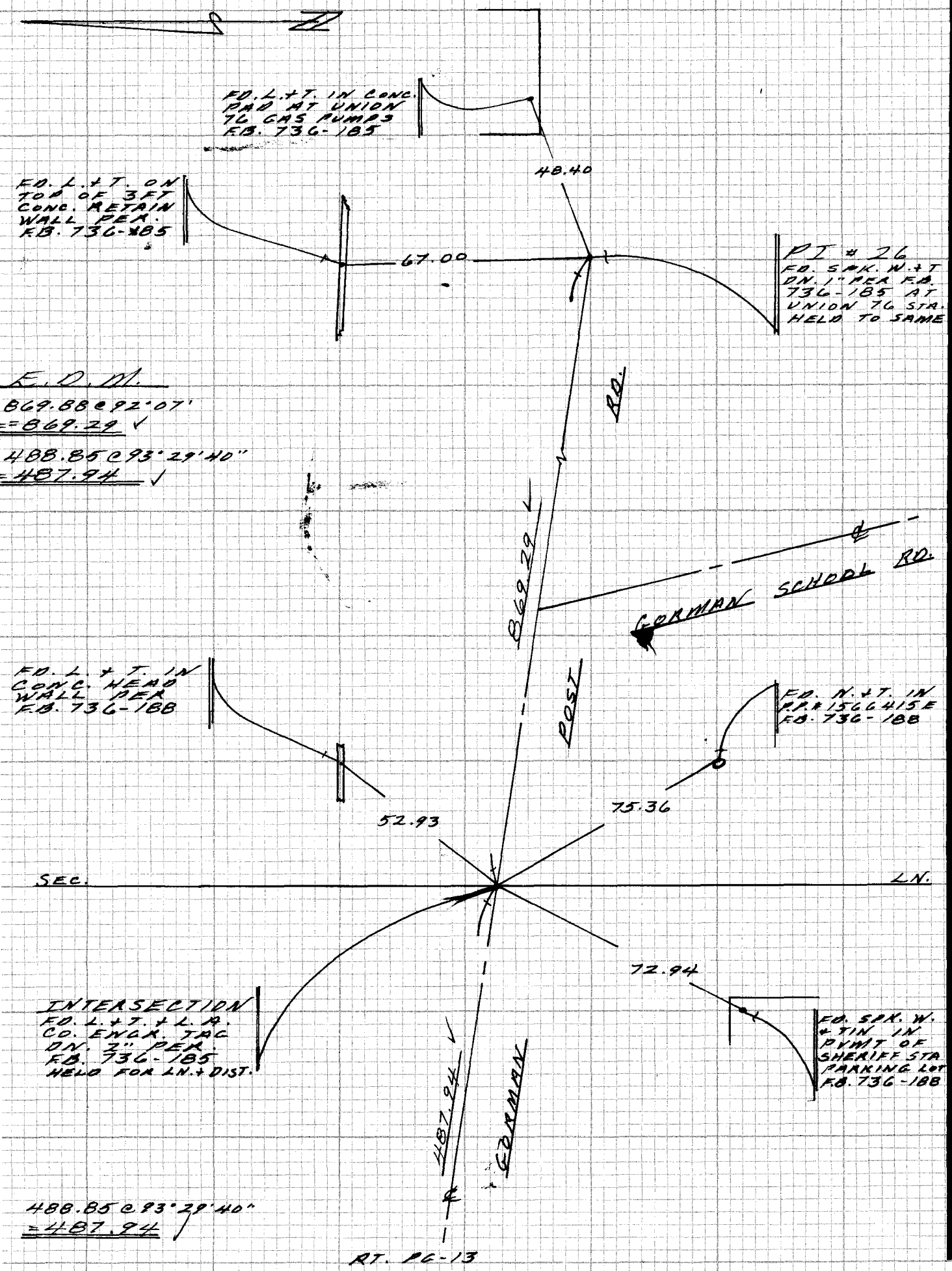
CENTERLINE NOTES
CE 310
76F3095-4/73

F.B. 4482 PG. 12



CE 310
76F3095-1/73

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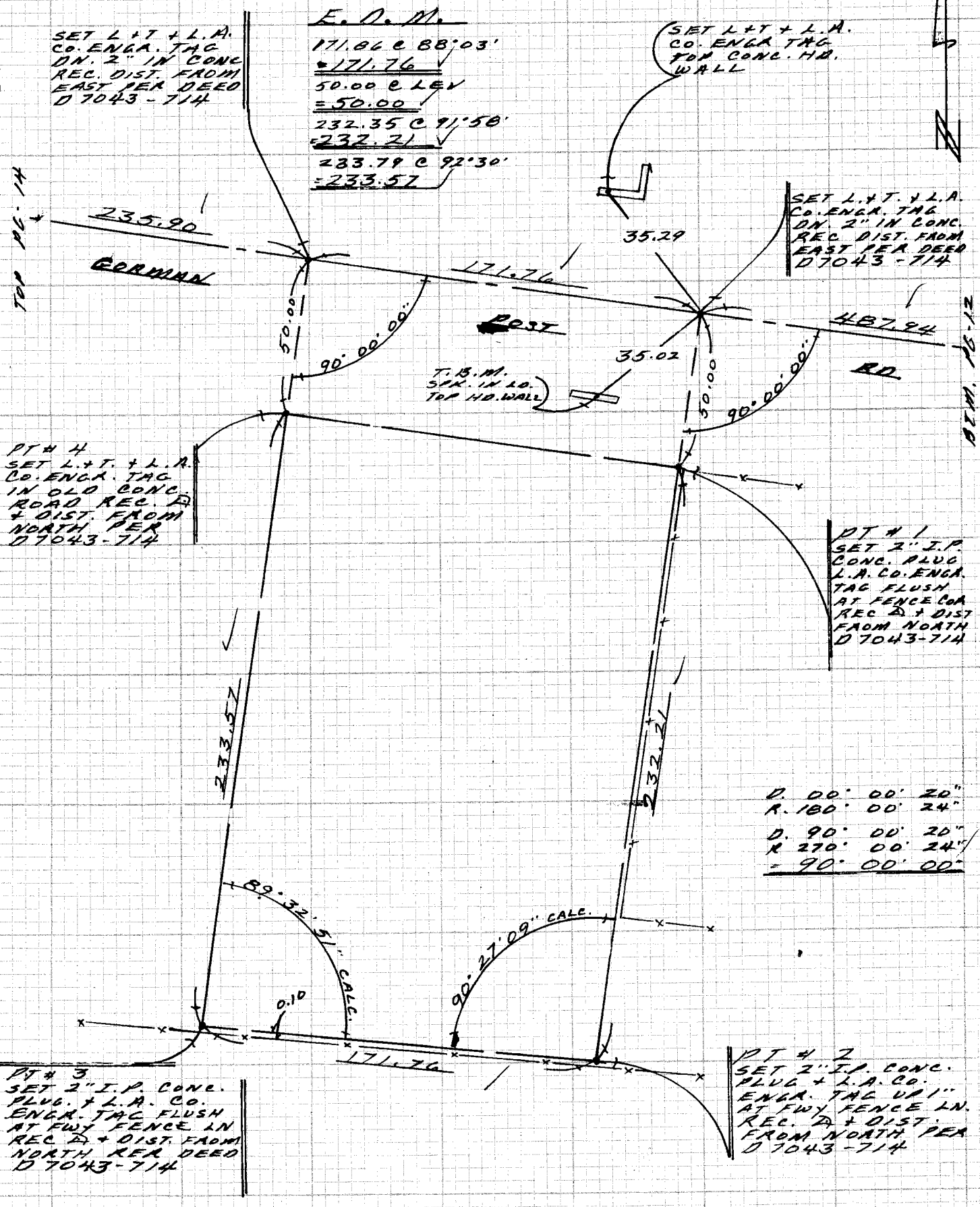
NOTE: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST BE MADE OR CIRCLED IN RED INK WITH DATE AND NAME OF PERSON MAKING CHANGE

Notes Ck'd by R. HILARIO	Survey of FIRE STATION # 131
Map No.	JN 1536.06 Tape Std °F
Office Work	Surveyed by M. E. WACKER
Checked	Notes M. E. W Date JUNE - 84
Date	Indexed H. HOLMAN JUN 12 1984

F.B. 4482 PG. 13



NOTE: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST BE MADE OR CIRCLED IN RED INK WITH DATE AND NAME OF PERSON MAKING CHANGE

W. S. I. A. I

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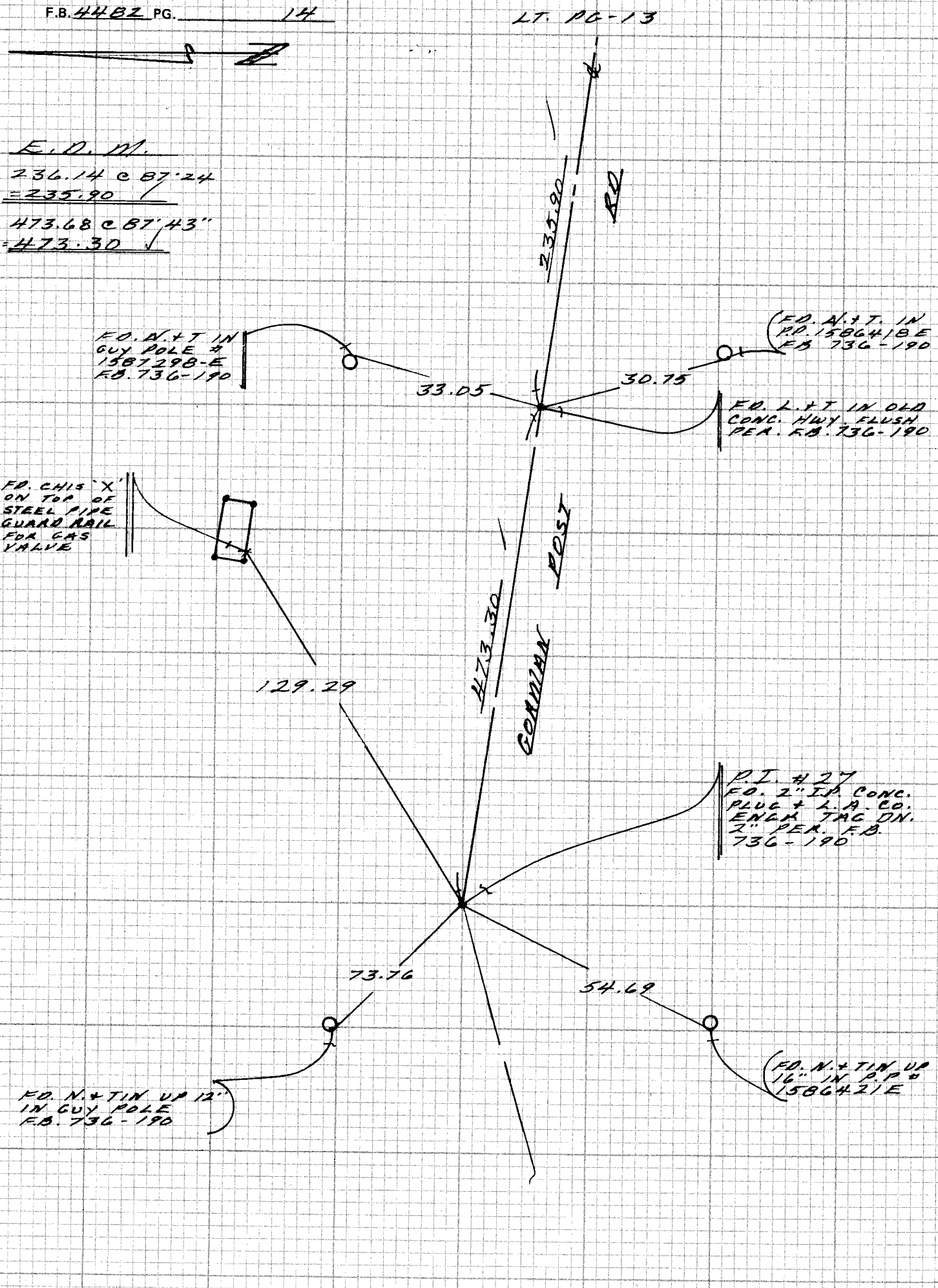
403 LOS ANGELES COUNTY ENGINEERING BLDG.

CENTERLINE NOTES
CE 310
76F3095-4/73

F.B. 4482 PG. 14



CE 310
76F3095-4/73

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NOTE: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST BE MADE OR CIRCLED IN RED INK WITH DATE AND NAME OF PERSON MAKING CHANGE

NOTES RED. _____ JOB NO. 1536.06 SURVEY OF FIRE STATION SITE #131 F.B. 4482 PG. 15

DATE _____ SURVEY BY M.E. WACKER

NOTES CHKD. _____ NOTES BY J.F DATE 6-84

DATE _____ INDEXED H. HOLMAN DATE JUN 12 1984

STATION	B.S.	H.I.	F.S.	ELEV.	

J. N. 1536.06.

FIRE STATION SITE #131
(GORMAN AREA)

LEVELS FOR TOPO.

JUNE 1984

REF:
FB 2412-99,
FB 3725-258

PARTY
WACKER
FALSEY
BAILEY
STANGELAND

NOTE: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST BE MADE OR CIRCLED IN RED INK WITH DATE AND NAME OF PERSON MAKING CHANGE

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403 LOS ANGELES COUNTY ENGINEERING BLDG.

PROFILE LEVEL NOTES
CE 307
76-L-298-4/73

F.B. 4482 PG. 16

JOB NO. 1536.06 SURVEY OF FIRE Station Site # 131 NOTES RED.
SURVEY BY WACKER DATE
NOTES BY J. F. DATE 6-84 NOTES CHKD.
INDEXED DATE DATE

STATION	B.S.	H.I.	F.S.	ELEV.	
Fd BM 102-101				3783.181	BM 102-101 EL = 3783.181 (1976 ADJ) FB 2412-99. U.S. HWY 99 (OLD ALIGNMENT) 124.8' E'LY OF THE S.W. COR. OF A STATE HWY MAINTENANCE BLDG, 89.5' N'LY OF THE CENTER OF THE ROAD, 10.8' W'LY OF THE W'LY OF TWO Tele Poles with Guy wires. Fd IN THE TOP OF A CONC. POST A U.S COAST AND GEODETIC SURVEY BENCH MARK DISK STAMPED Z 368 1953, 5' HIGHER THAN ROAD GRADE. A MARKER POST IS 1.7' TO THE WEST
	1.011	3784.192			
T.P.			8.188	3776.004	
	8.788	3784.792			
T.P.			2.464	3782.328	
	6.080	3788.408			
T.P			4.672	3783.736	
	5.780	3789.516			
T.P.			4.490	3785.026	
	6.888	3791.914			
T.P.			1.438	3790.476	
	9.195	3799.671			
			0.576	3799.095	
	9.658	3808.753			
Fd BM 102-102A			1.625	3807.128	BM. 102-102A EL = 3807.138 (1976 ADJ) FB 3725-258. GORMAN, OLD POST Rd. AND OLD SCHOOL Rd. 300' NE'LY OF THE APPROX INT. OF OLD POST Rd AND OLD SCHOOL Rd., 42.5' N'LY OF ℄ OF PUM'A OLD POST Rd. 2.0' W. OF E END CONC CB. 125' S'ELY OF THE S.E. COR OF A COMMERCIAL CONC BLOCK BLDG. Fd LOS ANGELES COUNTY ENG'R 2 3/4 BRASS DISK AND SM. BT SPK SET IN TOP CONC. CB. STAMPED BM-102-102A 1973 RE 7078
	7.812	3814.940			
T.P.			0.825	3814.115	
	10.015	3824.130			
T.P.			0.330	3823.800	
	9.622	3833.422			
T.P.			1.042	3832.380	

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403 LOS ANGELES COUNTY ENGINEERING BLDG.
76-L-298-CE 307-4/73

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NOTES RED. _____ JOB NO. 1536.06 SURVEY OF FIRE Station Site #131 F.B. 4482 PG. 17

DATE _____ SURVEY BY ME WACKER

NOTES CHKD. _____ NOTES BY U.F DATE 6-84

DATE _____ INDEXED H. HOLMAN DATE JUN 12 1984

STATION	B.S.	H.I.	F.S.	ELEV.	
T.P				3832 380	
	9 840	3842 220			
T.P.			0.750	3841 470	
	10 300	3851 770			
T.P.			0 310	3851 460	
	9 906	3861 366			
T.P			0 552	3860 814	
	9 518	3870 332			
SET TBM.			1 432	3868 900	TBM EL = FB 4482-17
					GORMAN OLD POST RD AND OLD SCHOOL RD
					940'± N'WLY OF APPROX SAID INT.
					27' S'LY OF CTR. OF PUBLIC OLD POST RD.
					2' W'LY OF E' END HEADWALL AND RD
					MARKER 550 SET SMALL B+SPK IN LD
					IN TOP CONC. HD. WALL.
	3 245	3872 145			
T.P			8 558	3863 587	
	0 590	3864.177			
T.P			9.343	3854 834	
	0 347	3855 181			
T.P.			9 250	3845 931	
	0 568	3846.499			
T.P.			7 119	3839 380	Fd LD & CETHG DN 1" (INT SEC LN &
					GORMAN POST RD) FB-736-188
	1 030	3840 410			
T.P			9 035	3831 375	
	1 122	3832 497			
T.P.			9 680	3822 817	
	1 112	3823 929			
T.P.			9 032	3814 897	
	1 098	3815 995			
Fd BM 102-102A			8 853	3807 142	BM-102-102A EL = 3807.138 (1976 ADJ)
					FB 3725-258 - FB 4482-16 for Desc.

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403 LOS ANGELES COUNTY ENGINEERING BLDG.

PROFILE LEVEL NOTES
CE 307
76-L-298-4/73

F.B. 4482 PG. 18

JOB NO. 1536.06 SURVEY OF Fire Station Site #131 NOTES RED. _____

SURVEY BY M.E. WACKER DATE _____

NOTES BY J.P. DATE 6-84 NOTES CHKD. _____

INDEXED _____ DATE _____ DATE _____

STATION	B.S.	H.I.	F.S.	ELEV.		

PLEASE RETURN TO
LOS ANGELES COUNTY ENGINEER
403 LOS ANGELES COUNTY ENGINEERING BLDG.
76-L-298-CE 307-4/73

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NOTE: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST BE MADE OR CIRCLED IN RED INK WITH DATE AND NAME OF PERSON MAKING CHANGE

Notes Ck'd by [illegible]	Survey of SEC 33 T5N R13W
Map No.	JN 0302.01 Tape 118 Std 34 °F
Office Work	Surveyed by COVEY
Checked	Notes IRC Date JUNE 84
Date	Indexed H. HOLMAN AUG 11 1984

F.B. 4482 PG. 19

J.N. 0302.01

SECTION 33 T5N R13W

AND

SECTION 4 T4N R13W

COVEY
ALBRIGHT
CIDWELL
TALBOT

NOTE: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST BE MADE OR CIRCLED IN RED INK WITH DATE AND NAME OF PERSON MAKING CHANGE

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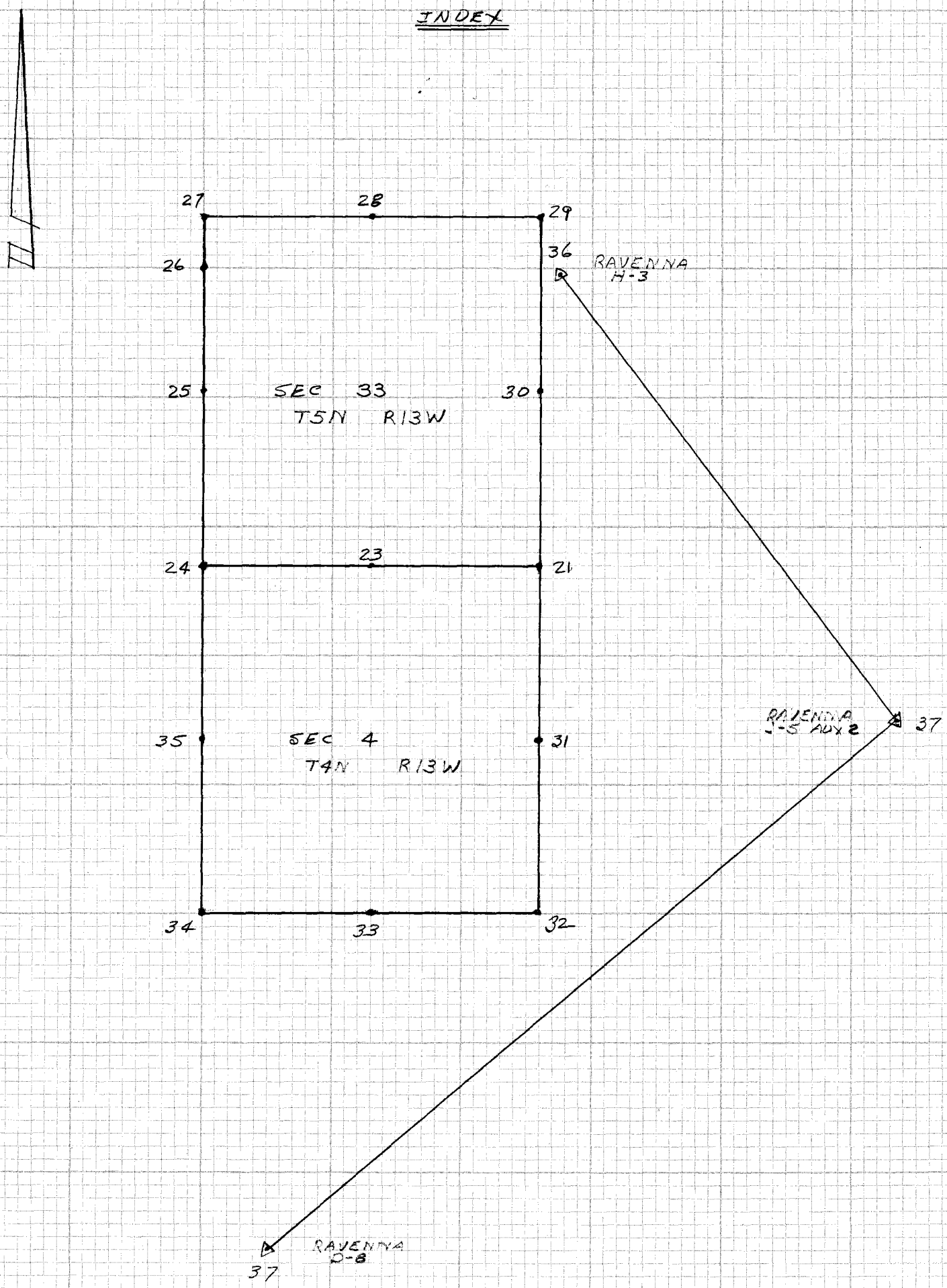
403 LOS ANGELES COUNTY ENGINEERING BLDG.

CENTERLINE NOTES
CE 310
76F3095-4/73

F.B. 4482 PG. 20

INDEX



CE 310
76F3095-

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403 LOS ANGELES COUNTY ENGINEERING BLDG.

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NOTE: ANY ADDITIONS OR CHANGES
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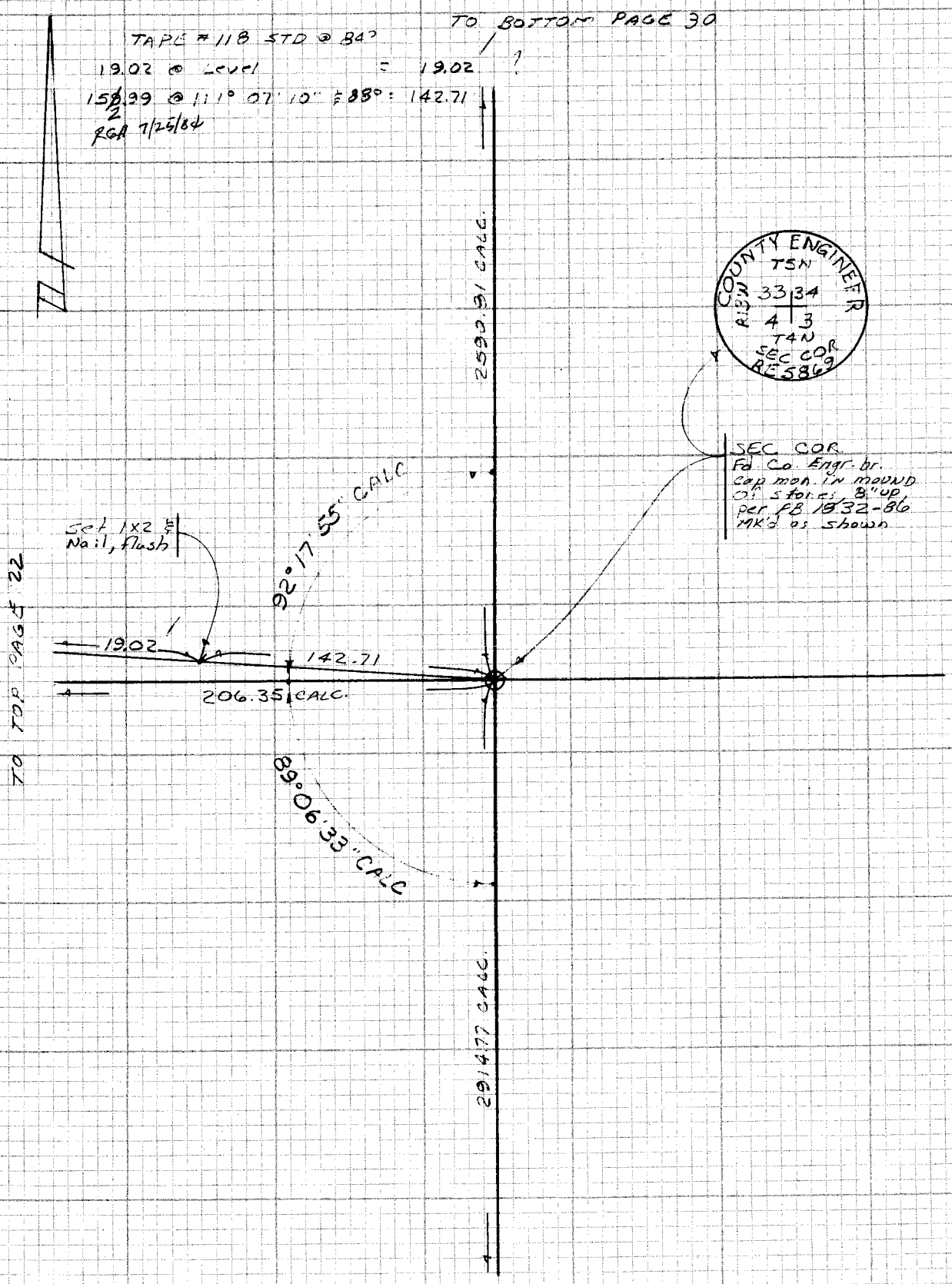
CIRCLED IN RED INK WITH DATE AND
NAME OF PERSON MAKING CHANGE

Notes Ck'd by R. HILARIO	Survey of SEC 33 T5N R13W F.B. 1482 PG. 21
Map No.	JN 0302.01 Tape 118 Std 84 °F
Office Work	Surveyed by COVEY
Checked	Notes JRC Date JUNE '84
Date	Indexed H. HOLMAN AUG 11 1984



NOTE: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST BE MADE OR CIRCLED IN RED INK WITH DATE AND NAME OF PERSON MAKING CHANGE

W 2 64 B-6

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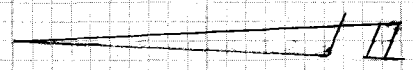
CENTERLINE NOTES
CE 310
76F3095-4/73

F.B. 4432 PG. 22

TO LEFT SIDE PAGE 21

TO LEFT SIDE PAGE 37



TAPE #118 Std @ 84°

19.02 @ 88° = 19.02

44.61 @ 88° = 44.61

Set 1X2 & Nail flush

19.02

206.35 CALC.

44.61

Set 1X2 & Nail, 4" up

2.08

Set 1" I.D. cong. Pl. & Co. Engr. Tag. 1.35' Right point of North South Ridge

6363.05

153° 25' 56"

H.P

2656.53 @ 85° 03' 25" = 2646.66

6409.92 @ 96° 55' 58" = 6363.05

9.02 @ 103° 30' 30" = 8.77.1

1) 153° 26' 05"

4) 253° 43' 50"

153° 25' 57½"

6) 200° 35' 35"

153° 25' 55½"

N

2646.66

LINE 3

2301.16 CALC

TOWNSHIP LINE 3

Flow Line at Bottom of Pyn.

877'

TO TOP PAGE 23

CE 310
76F3095-A73

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9-17-79 SM

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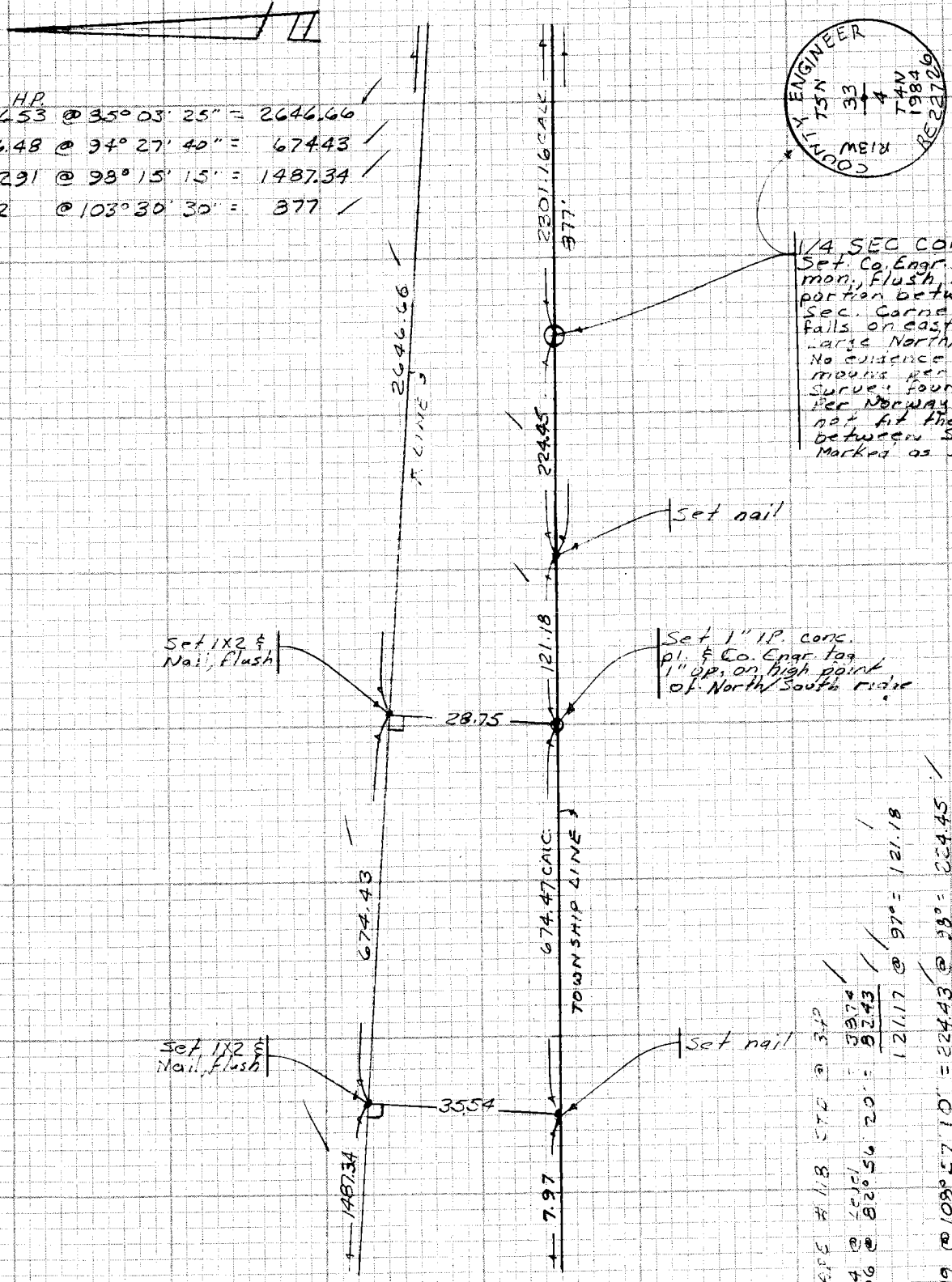
Notes Ck'd by R. HILARIO	Survey of SEC 33 T5N R13W
Map No.	JN 030220' Tape 110 Std 84 °F
Office Work	Surveyed by COVEY
Checked	Notes J.R.C. Date JUNE '84
Date	Indexed H. HOLMAN AUG 11 1984

F.B. 4482 PG. 23

TO BOTTOM PAGE 22



TAKE 1/8 STA @ 3.P
3874 @ 121.17
8243 @ 97° = 121.18
3874 @ 224.45
8306 @ 82°56' 20" = 224.43 @ 98° = 224.45
237.29 @ 108°57' 10" = 224.43 = 28.75
2875 @ 20°
3720 @ 107°12' 00" = 35.54 @ 98° = 35.54

TO RIGHT SIDE PAGE 24

NOTE: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST BE MADE OR CIRCLED IN RED INK WITH DATE AND NAME OF PERSON MAKING CHANGE

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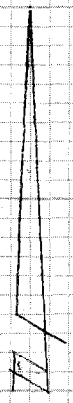
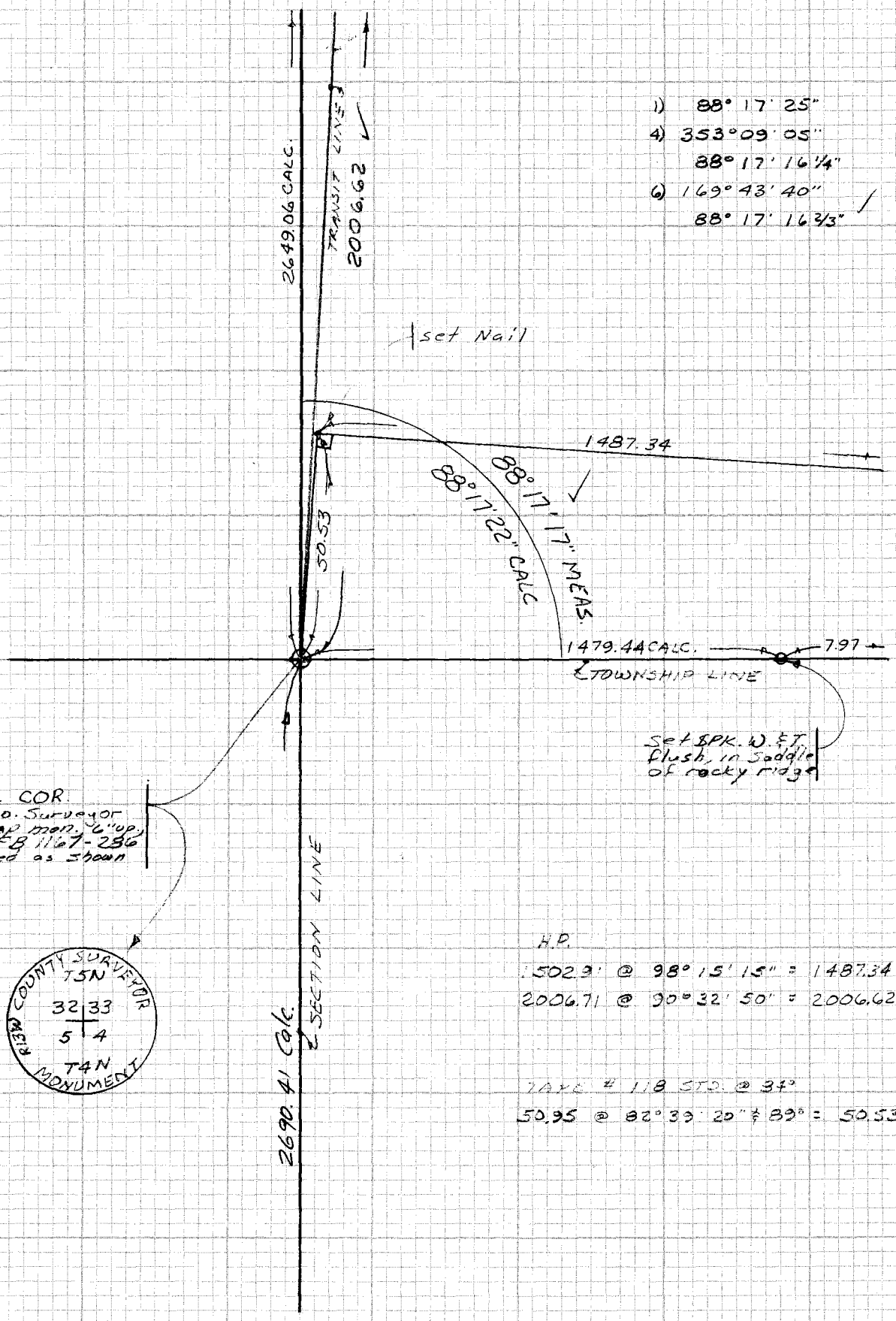
CENTERLINE NOTES
CE 310
76F3095-4/73

F.B. 4482 PG. 24

TO BOTTOM PAGE 25





1) 88° 17' 25"
4) 353° 09' 05"
88° 17' 16¼"
6) 169° 43' 40"
88° 17' 16⅓"

H.P.
1502.9' @ 98° 15' 15" = 1487.34
2006.71 @ 90° 32' 50" = 2006.62

TAKE ≠ 1.8 STD. @ 37°
50.95 @ 82° 39' 20" & 89° = 50.53

TO TOP PAGE 35

TO BOTTOM PAGE 23

CE 310
76F3095-d/73

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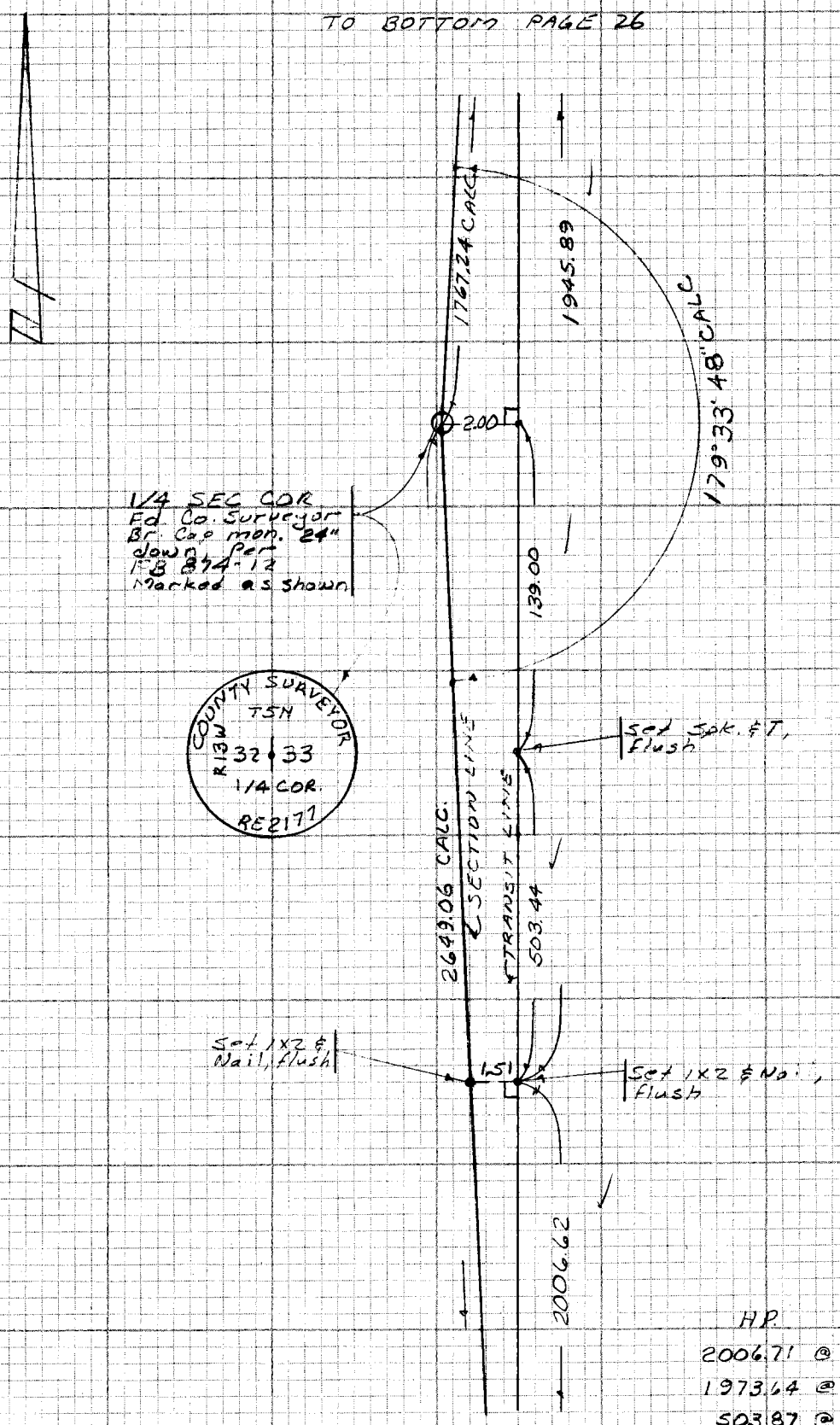
Notes Ck'd by R. HILARIO	Survey of SEC 33 T5N R13W
Map No.	JN 0302.01 Tape 118 Std 84 °F
Office Work	Surveyed by COVEY
Checked	Notes JRC Date JULY '84
Date	Indexed H. HOLMAN AUG 11 1984

F.B. 4483 PG. 25

TO BOTTOM PAGE 26



HP

2006.71 @ 90° 32' 50" = 2006.62

1973.64 @ 80° 22' 50" = 1945.89

503.87 @ 87° 37' 45" = 503.44

TAPE # 118 STD @ 84°

139.35 @ 84° 04' 10" & 36° = 139.00

TO TOP PAGE 24

NOTE: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST BE MADE OR CIRCLED IN RED INK WITH DATE AND NAME OF PERSON MAKING CHANGE

W. 5, 6, 4, 8-6

Do not extend notes this side of this line

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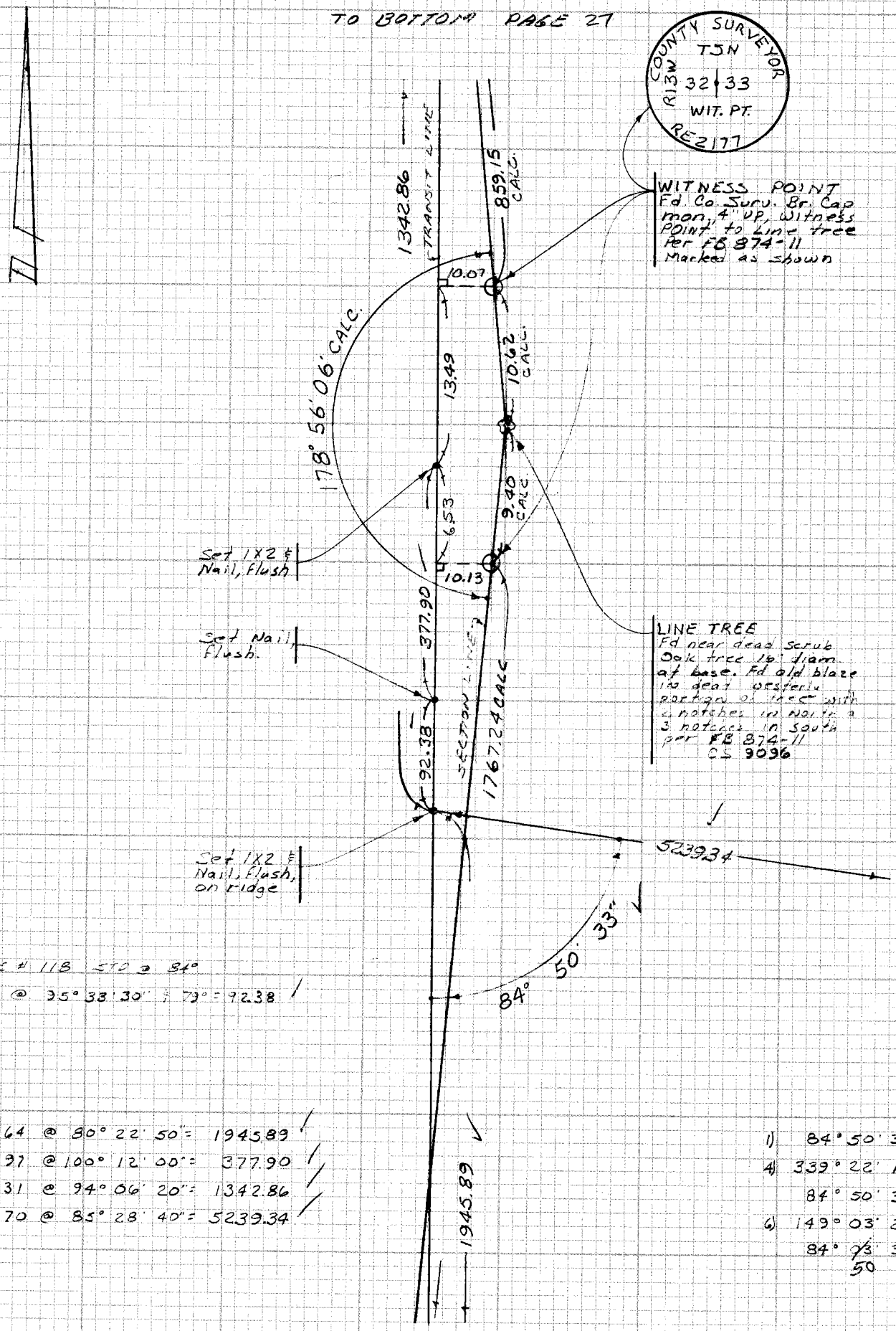
CENTERLINE NOTES
CE 310
76F3095-4/73

F.B. 4482 PG. 26

TO BOTTOM PAGE 27



TO LEFT SIDE PAGE 36

TAPE # 118 STD @ 84°

92.32 @ 95° 38' 30" ; 79° = 92.38

H.P.

1973.64 @ 80° 22' 50" = 1945.89

3839.97 @ 100° 12' 00" = 377.90

1346.31 @ 94° 06' 20" = 1342.86

5255.70 @ 85° 28' 40" = 5239.34

1) 84° 50' 30"

4) 339° 22' 10"

84° 50' 32½"

6) 149° 03' 20"

84° ~~53~~ 50' 33⅓"

TO TOP PAGE 25

CE 310
76F3095-4173

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9-8-64 S 14

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Notes Ck'd by R. HILARIO	Survey of SEC 33 T5N R13W	F.B. 4490	PG. 27
Map No.	JN 0302.01 Tape 118 Std 84 °F		
Office Work	Surveyed by COVEY		
Checked	Notes JRC Date JULY 1984		
Date	Indexed H. HOLMAN AUG 11 1984		

NOTE: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST BE MADE OR CIRCLED IN RED INK WITH DATE AND NAME OF PERSON MAKING CHANGE

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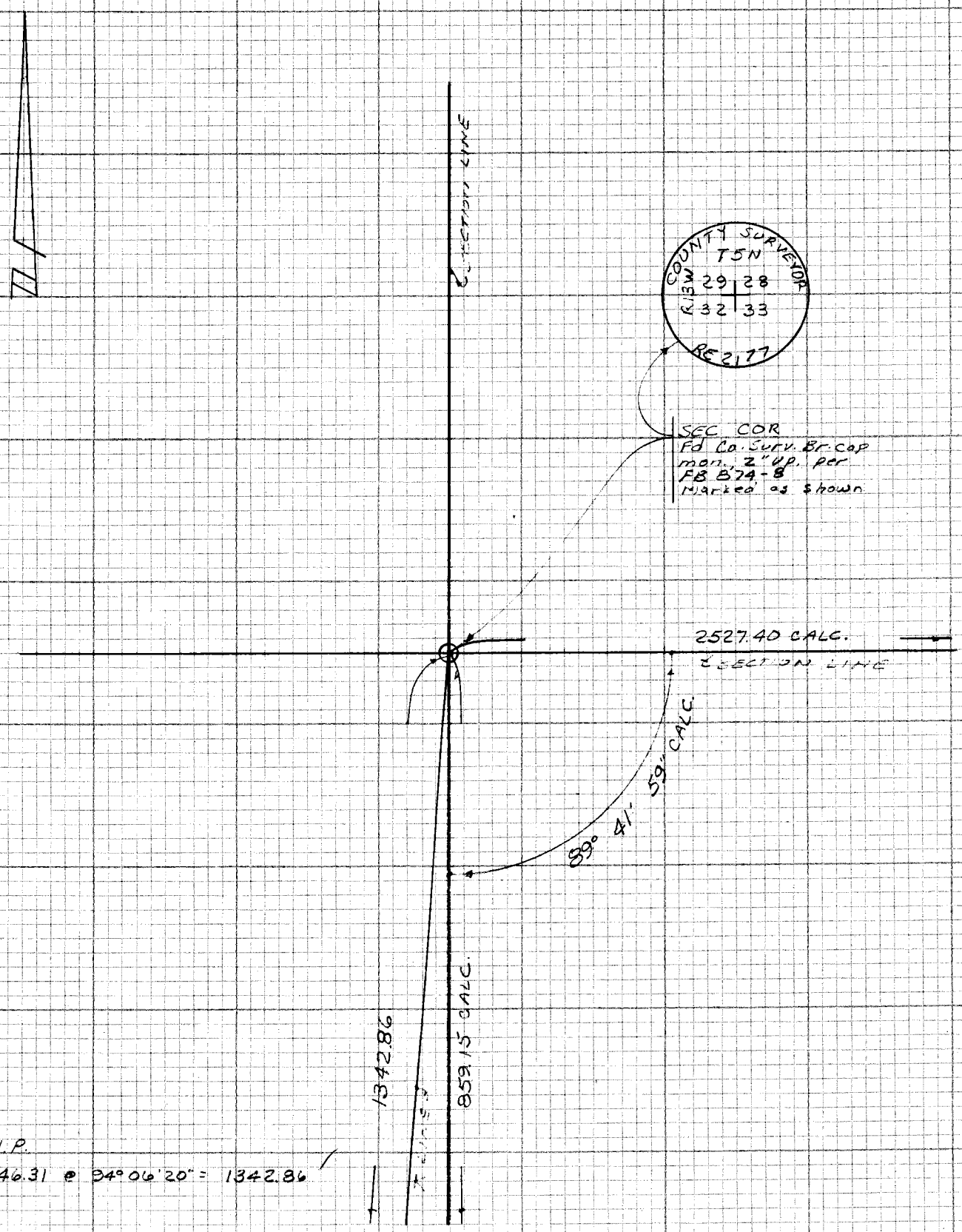

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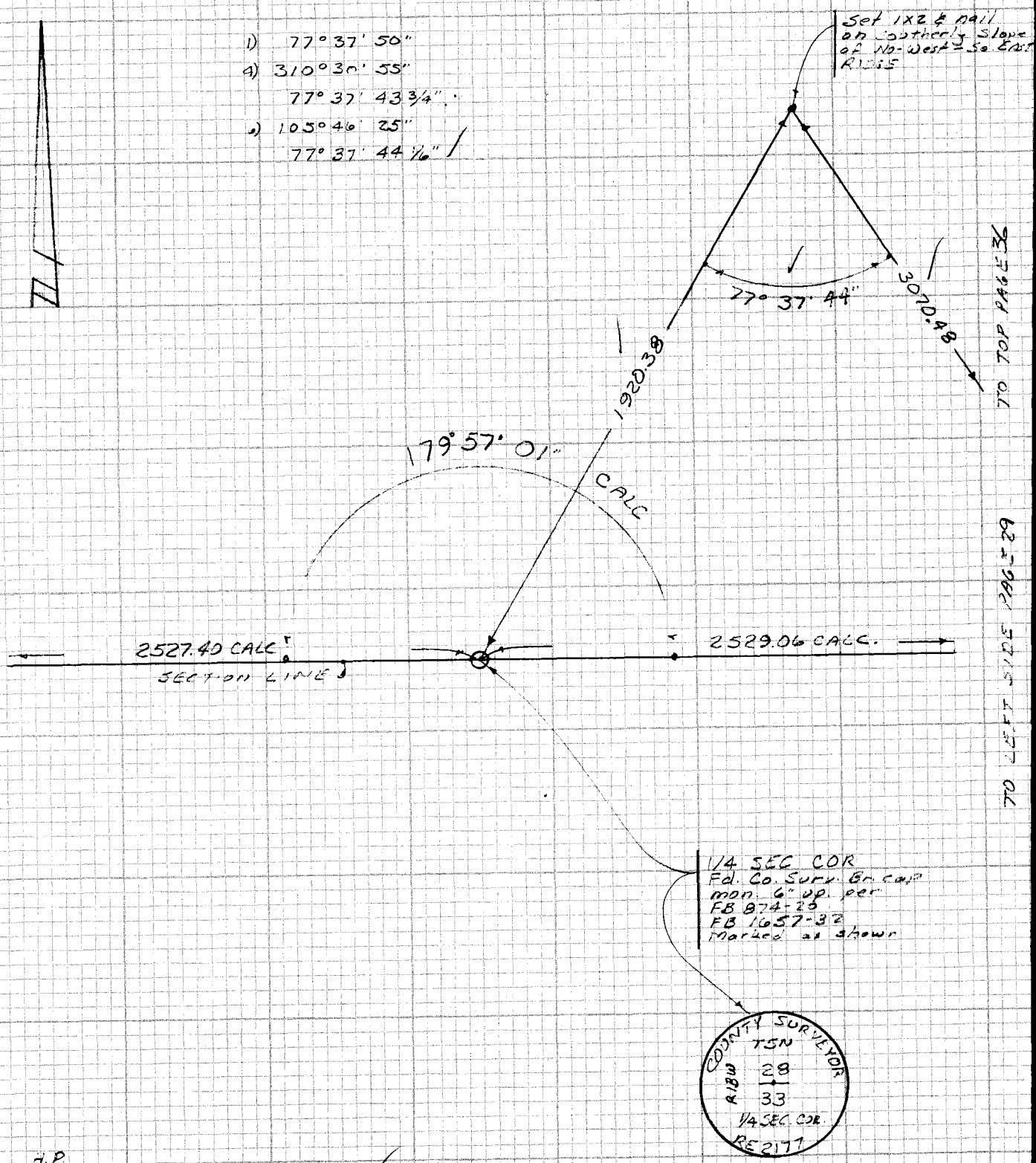
CENTERLINE NOTES
CE 310
76F 3095-4/73

F.B. 4482 PG. 28

1) 77° 37' 50"
4) 310° 30' 55"
77° 37' 43 3/4"
2) 105° 46' 25"
77° 37' 44 1/16"



TO RIGHT SIDE PAGE 27

A.P.
1925.41 @ 94° 08' 40" = 1920.38
3080.04 @ 85° 29' 05" = 3070.48

CE 310
76F309F '73

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Notes Ck'd by R. HILARIO	Survey of SEC 33 T5N R13W	F.B. 4482	PG. 29
Map No.	JN 0302.01 Tape 118 Std 84 °F		
Office Work	Surveyed by COVEY		
Checked	Notes JRC Date JULY '84		
Date	Indexed H. HOLMAN AUG 11 1984		

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W 64 6-6

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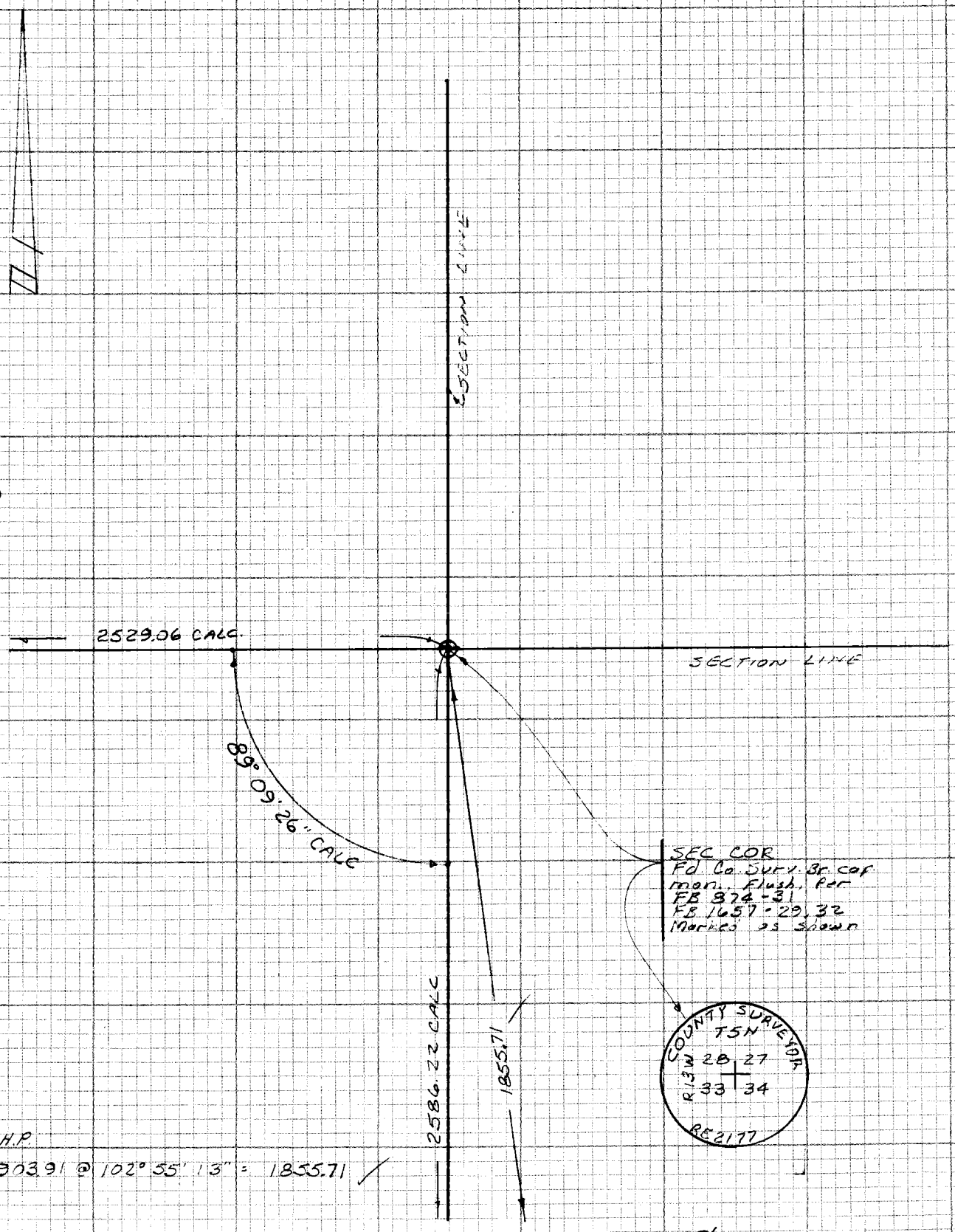
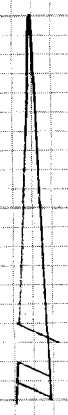
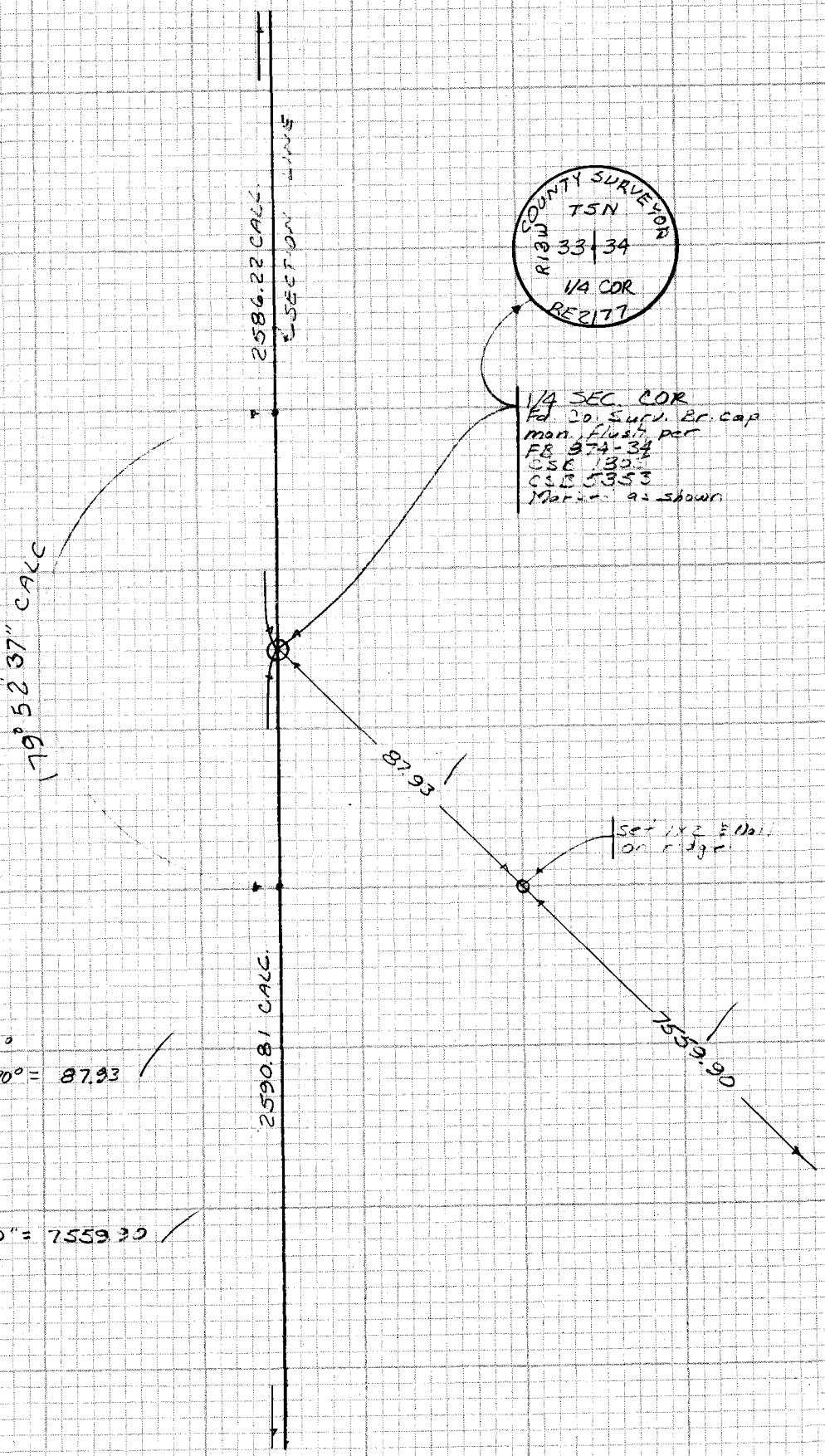


CENTERLINE NOTES
CE 310
76F3095-4/73

F.B. 4482 PG. 30

TO BOTTOM PAGE 29





TAPE #118 STD 84°

90.93 @ 104°44'00" ∡ 70° = 87.93

H.P.

7584.48 @ 85°23'10" = 7559.90

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TO PAGE 101 CT

CE 310
76F3095-4/73

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Notes Ck'd by R. HILARIO	Survey of SEC 4 T4N R13W
Map No.	JN 03020' Tape 118 Std 84 °F
Office Work	Surveyed by COVEY
Checked	Notes LAG. Date JULY 1 84
Date	Indexed ~~H. HOLMAN~~ AUG 11 1984

F.B. 4482 PG. 31

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11-5-78

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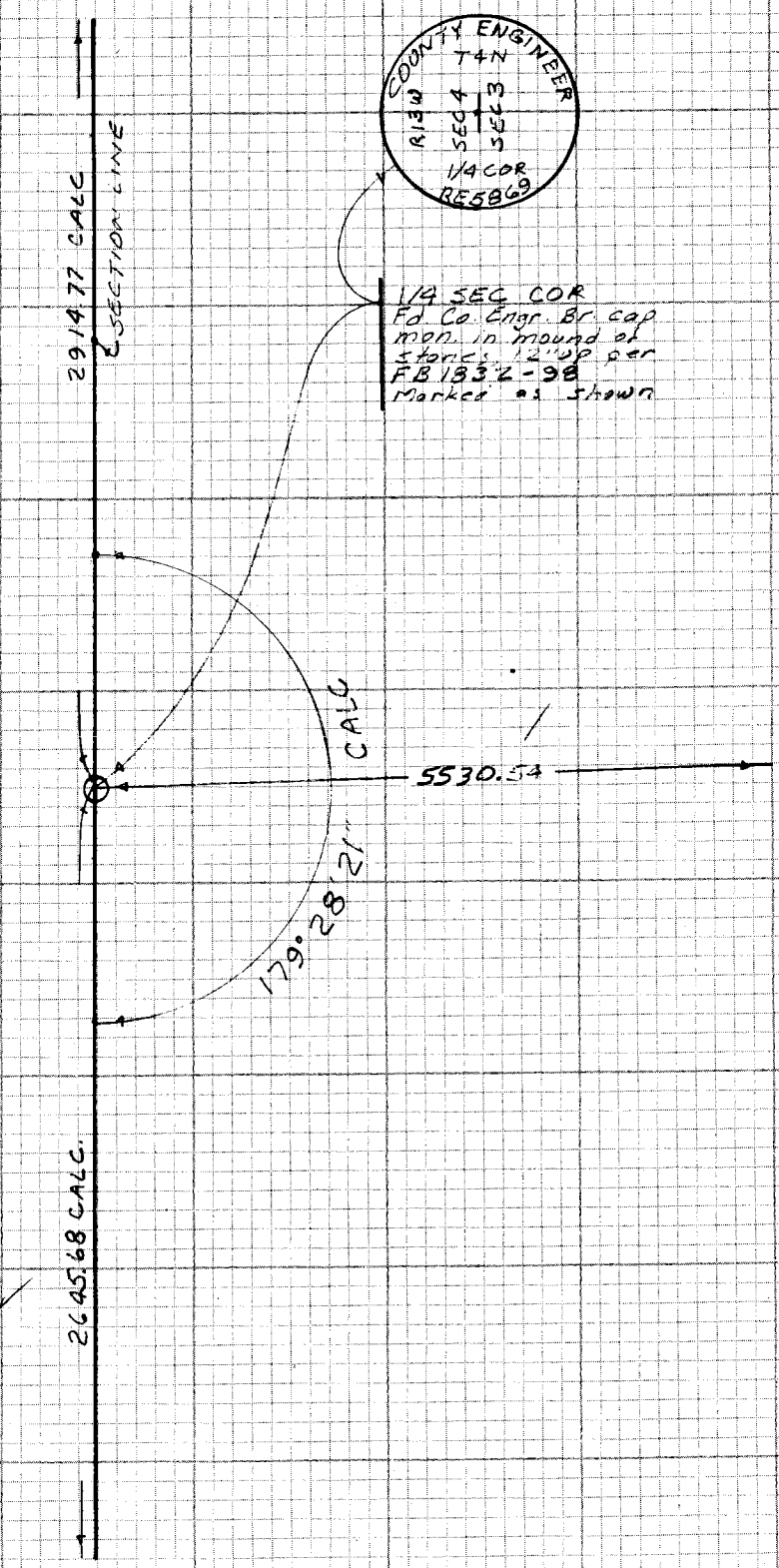

TO LEFT SIDE PAGE 37

H.P.

566890 @ 102°41'05" = 5530.54 ✓

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CENTERLINE NOTES
CE 310
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F.B. 4482 PG. 32

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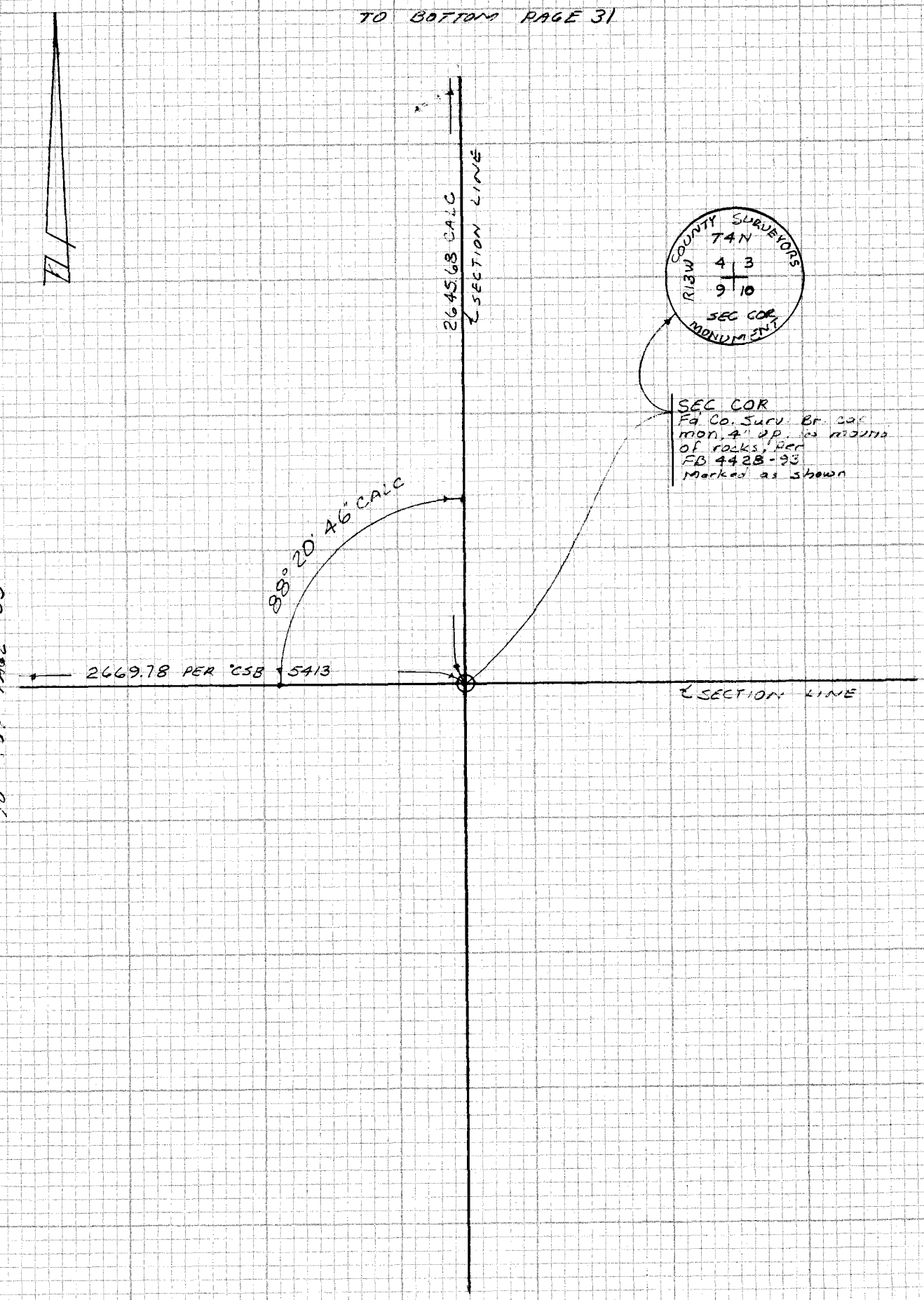

TO TOP PAGE 33

CE 310
76F3095-4173

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Notes Ck'd by R. HILARIO	Survey of SEC 4 T4N R13W	F.B. 4482	PG. 33
Map No.	JN 0302.01 Tape 118 Std 84 °F		
Office Work	Surveyed by COVEY		
Checked	Notes J.R.C. Date JULY '84		
Date	Indexed B. HOLMAN AUG 11 1984		

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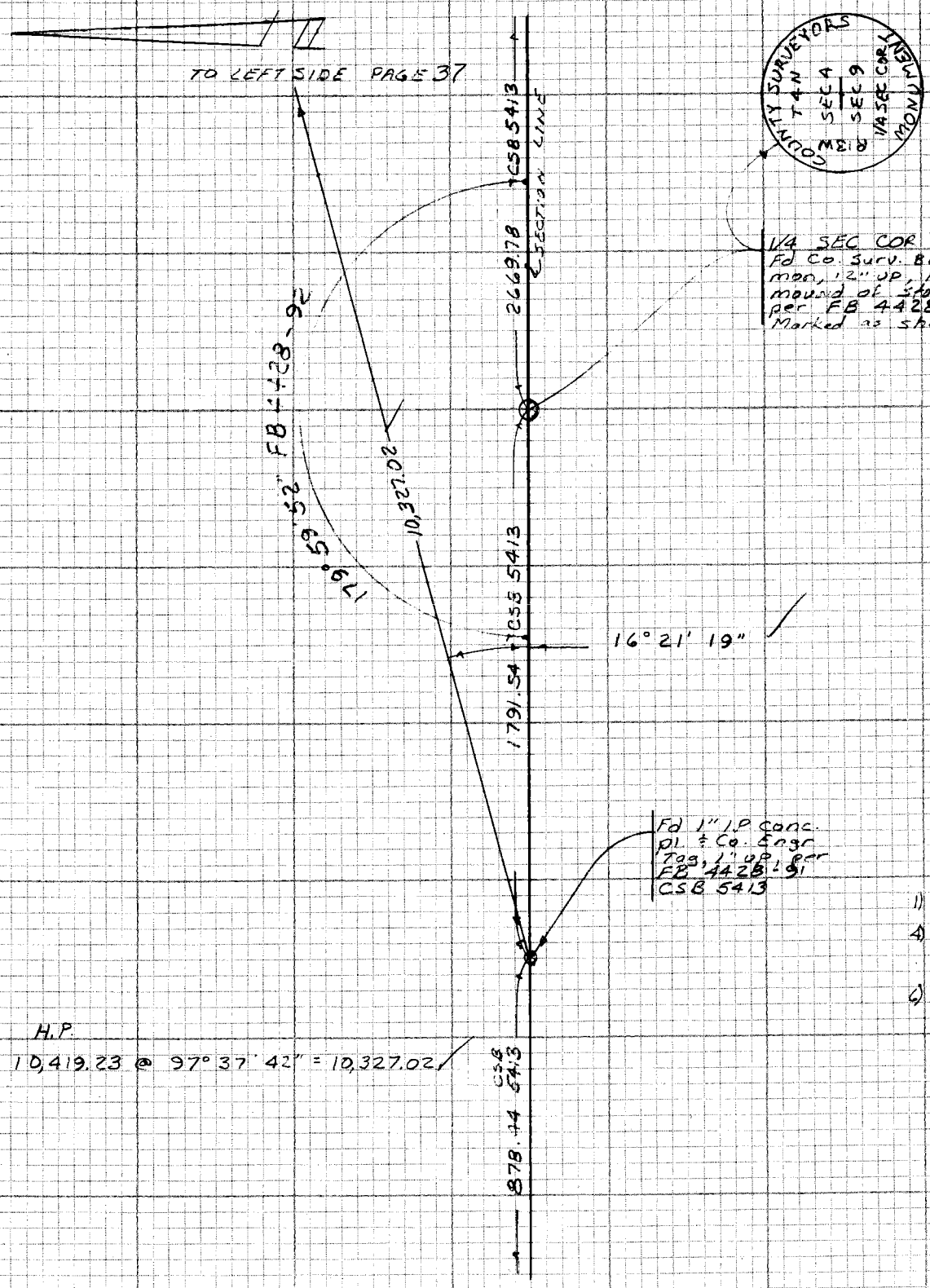
TO LEFT SIDE PAGE 37



TO RIGHT SIDE PAGE 34

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W. S. T. 6-1

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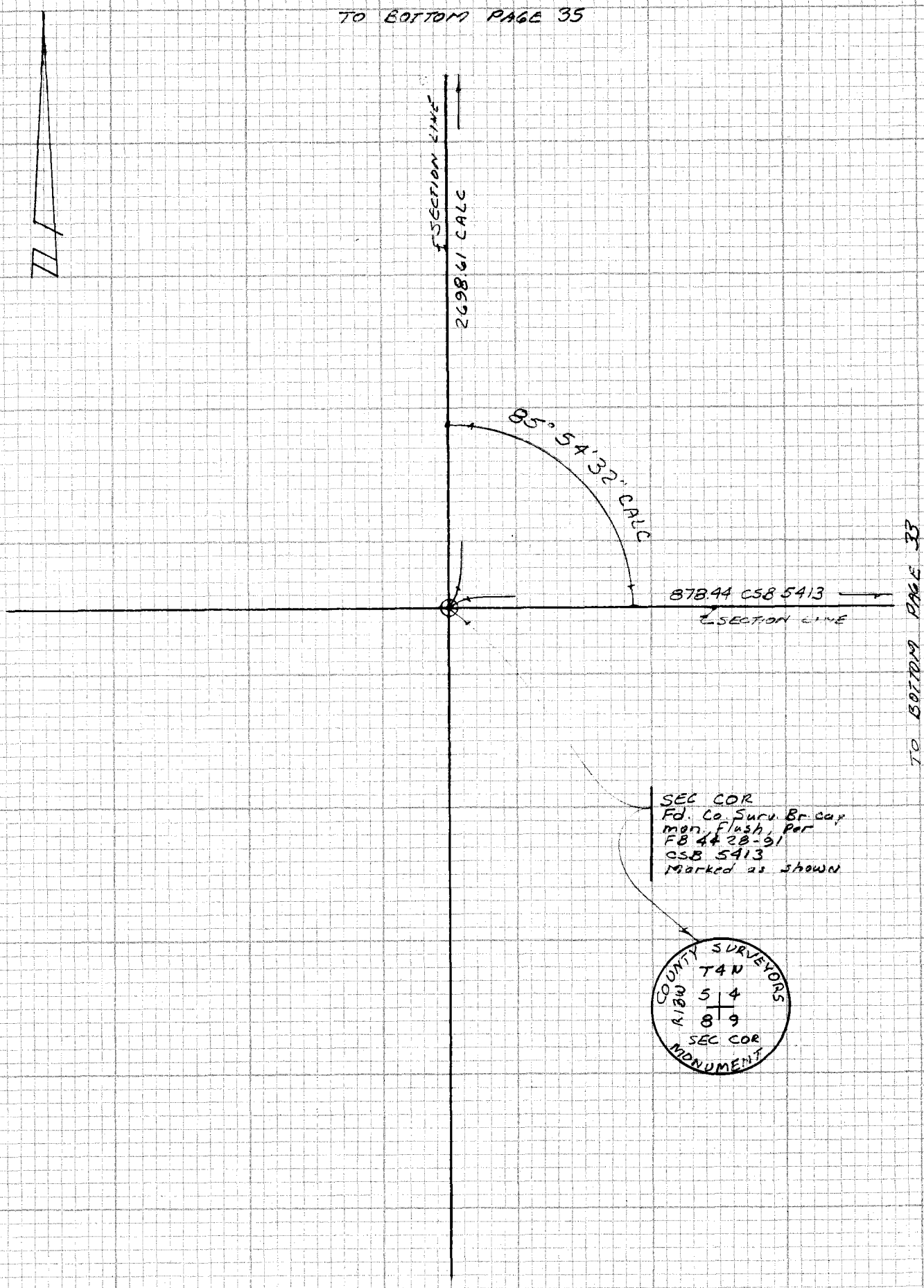
CE 310
76F3095-4/73

F.B. 4482 PG. 34

TO BOTTOM PAGE 35



CE 310
76F3095-4/73

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1-9-64 2-11

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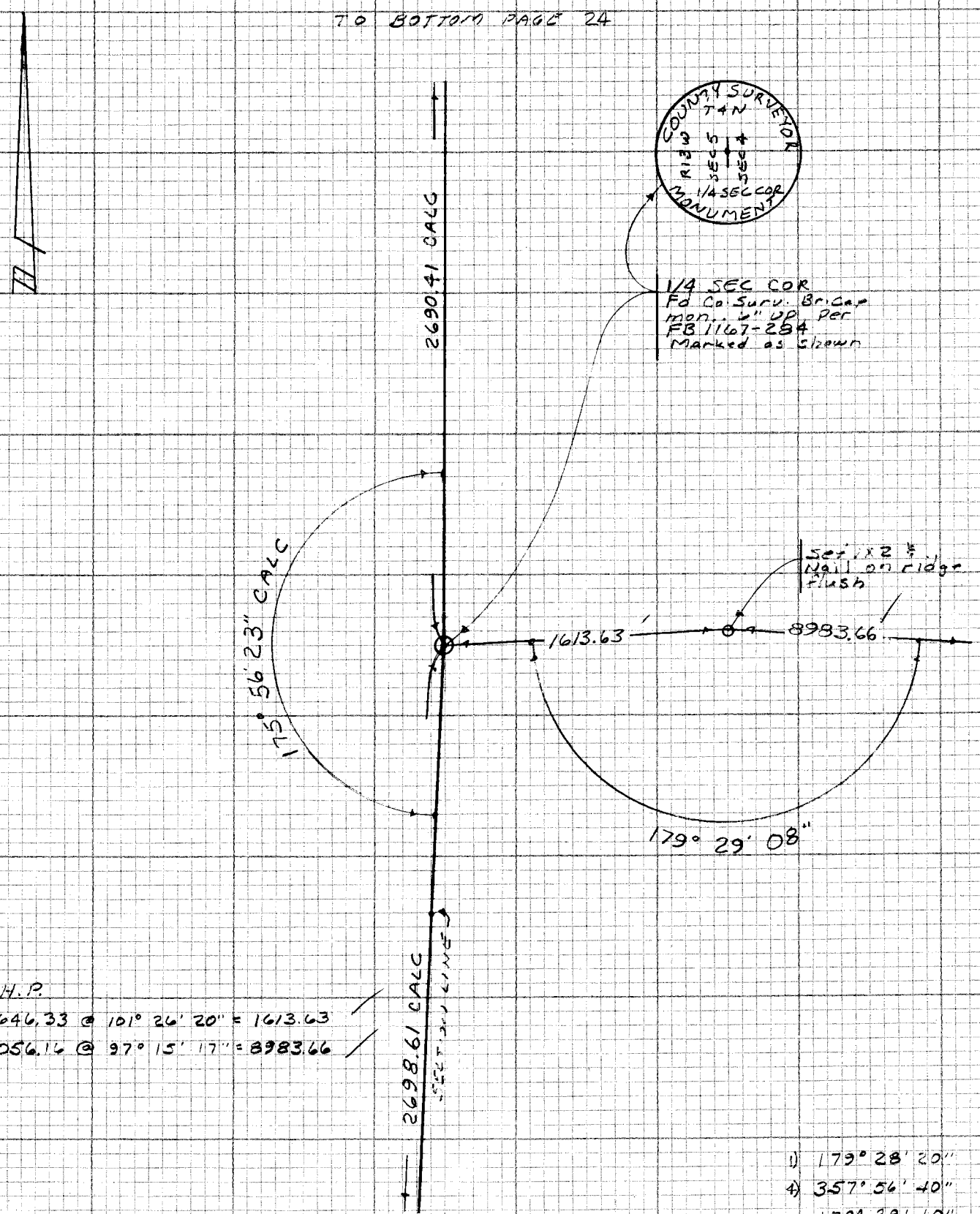
Notes Ck'd by R. HILARIO	Survey of SEC 4 T4N R13W
Map No.	JN 0302.01 Tape 118 Std 32 °F
Office Work	Surveyed by COUGE
Checked	Notes JRC Date JULY '84
Date	Indexed H. HOLMAN AUG 11 1984

F.B. 4482 PG. 35

TO BOTTOM PAGE 24



TO LEFT SIDE PAGE 37

H.P.
1646.33 @ 101° 26' 20" = 1613.63
9056.16 @ 97° 15' 17" = 8983.66

1) 179° 28' 20"
4) 357° 56' 40"
179° 29' 10"
6) 356° 54' 50"
179° 29' 08 1/3

TO TOP PAGE 34

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W.S. 79, P-1

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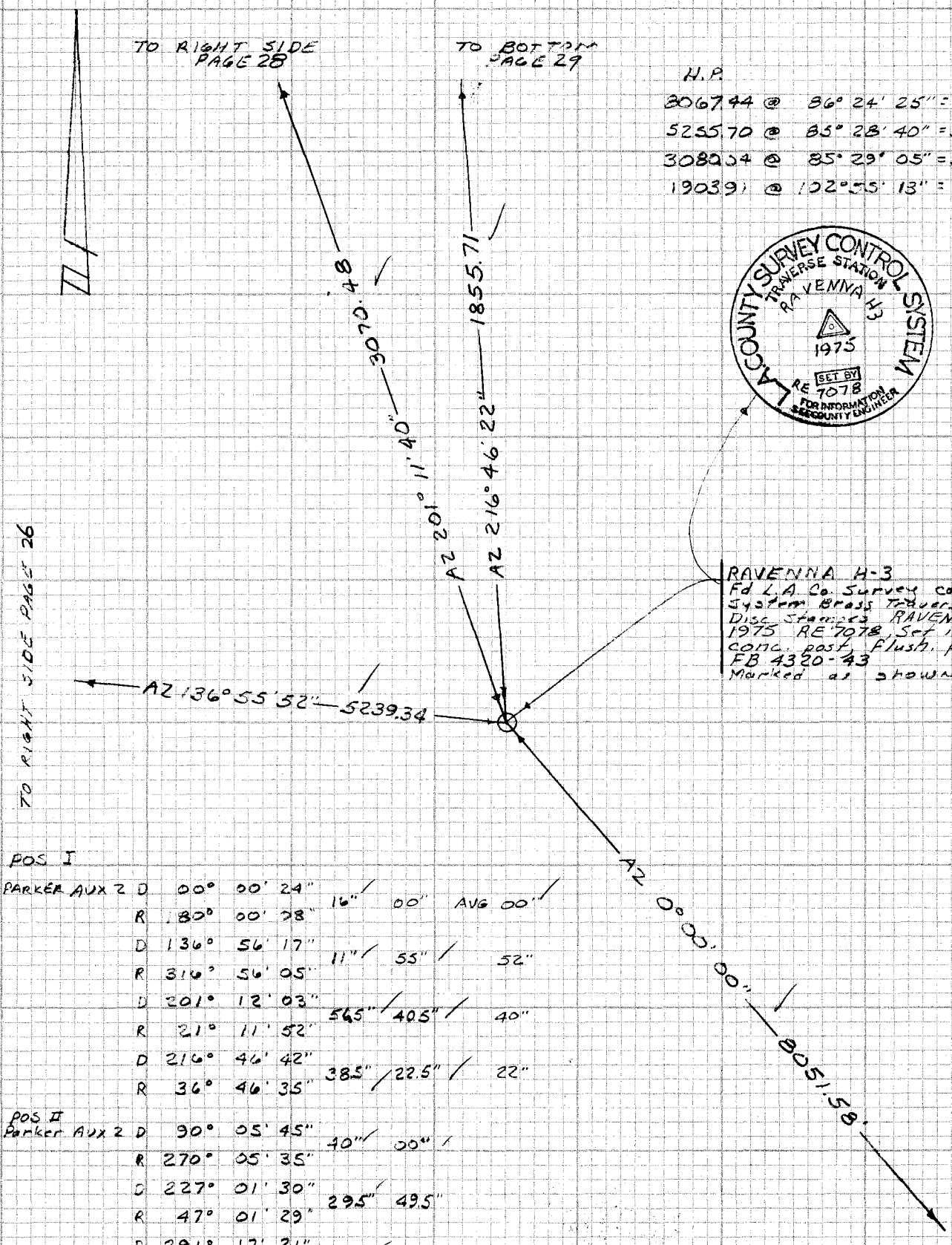
CENTERLINE NOTES
CE 310
76F 3095-4/73

F.B. 4482 PG. 36



H.P.

306744 @ 86° 24' 25" = 8051.58

525570 @ 85° 28' 40" = 5239.34

308004 @ 85° 29' 05" = 3070.48

190391 @ 102° 55' 13" = 1855.71

RAVENNA H-3
Fd L.A. Co. Survey control System Brass Traverse Station Disc Stamped RAVENNA H3 1975 RE 7078 Set in an 8" conc. post, Flush, per FB 4320-43 Marked as shown

POS I

PARKER AUX 2	D	00°	00'	24"		
	R	180°	00'	28"	16"	00" AVG 00"
	D	136°	56'	17"		
	R	316°	56'	05"	11"	55" 52"
	D	201°	12'	03"		
	R	21°	11'	52"	56.5"	40.5" 40"
	D	216°	46'	42"		
	R	36°	46'	35"	38.5"	22.5" 22"

POS II

Parker Aux 2	D	90°	05'	45"		
	R	270°	05'	35"	40"	00"
	D	227°	01'	30"		
	R	47°	01'	29"	29.5"	49.5"
	D	291°	17'	21"		
	R	111°	17'	16"	18.5"	38.5"
	D	306°	52'	00"		
	R	126°	52'	02"	01"	21"

CE 310
76F3095-4/73

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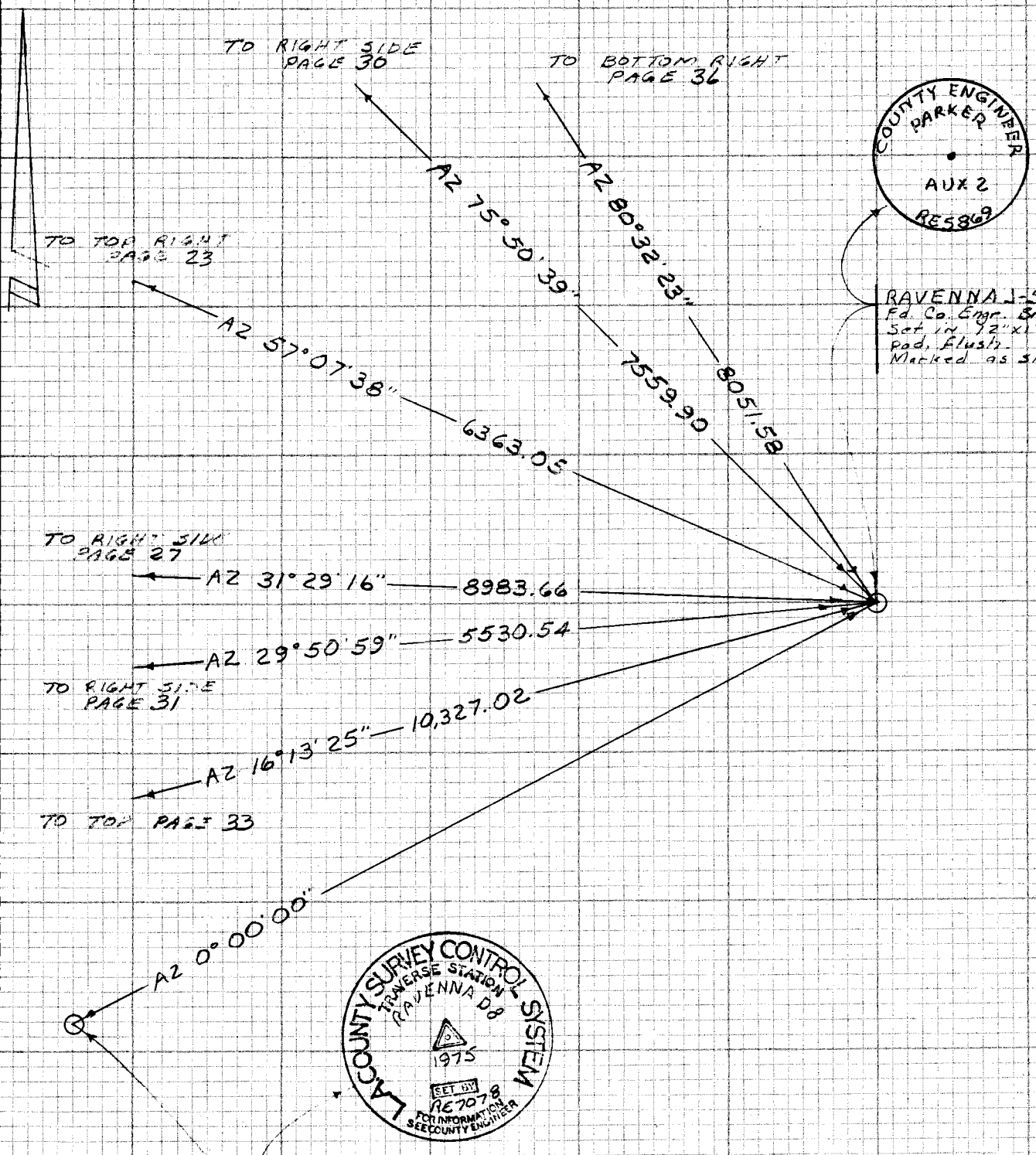
Notes Ck'd by [illegible]	Survey of SEC 33 T5N R13W
Map No.	JN0302.01 Tape 118 Std 84 °F
Office Work	Surveyed by COVEY
Checked	Notes JRC Date JULY '84
Date	Indexed H. HOLMAN AUG 11 1984

F.B. 4482 PG. 37



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W.S. 79, E-1

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CENTERLINE NOTES
CE 310
76F3095-4/73

F.B. 4482 PG. 38

POS I

RAVENNA D B	D	00°	00'	37"	34.5"	00"	AVG.	00"
	R	180°	00'	32"				
	D	16°	13'	58"	58"	23.5"		25"
	R	196°	13'	58"				
	D	29°	51'	33"	33.5"	59"		59"
	R	209°	51'	34"				
	D	31°	29'	49"	50.5"	16"		16"
	R	211°	29'	52"				
	D	57°	08'	13"	13"	38.5"		38"
	R	237°	08	13"				
	D	75°	51'	13"	15"	40.5"		39"
	R	255°	51'	17"				
RAVENNA H3	D	80°	32'	56"	54.5"	20"		23"
	R	260°	32'	53"				

POS II

RAVENNA D B	D	90°	05'	30"	34"	00"
	R	270°	05'	38"		
	D	106°	18'	57"	00"	26"
	R	286'	19'	03"		
	D	119°	56'	28"	33"	59"
	R	299°	56'	38"		
	D	121°	34'	46"	49.5"	15.5"
	R	301°	34'	53"		
	D	147°	13'	09"	11.5"	37.5"
	R	327°	13'	14"		
	D	165°	56'	11"	12"	38"
	R	345°	56'	13"		
RAVENNA H3	D	170°	37'	49"	50.5"	1 ~~2~~6.5"
	R	350°	37'	52"		

H.P

10,419.23 @ 97° 37' 42" = 10327.02
5,668.90 @ 102° 41' 05" = 5530.54
9,056.16 @ 97° 15' 17" = 8983.66
6,409.92 @ 96° 55' 58" = 6363.05
7,584.48 @ 85° 23' 10" = 7559.90
8,067.44 @ 86° 24' 25" = 8051.58

CE 310
76F3095-1/73

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NAME OF PERSON MAKING CHANGE

Notes Ck'd by	Survey of AMARGOSA CREEK
Map No.	JN 1537.47 Tape Std °F
Office Work	Surveyed by Burkholder
Checked	Notes D.L.B. Date 11-2-84
Date	Indexed H. HOLMAN FEB 12 1985

F.B. 4482 PG. 39

J. N. 1537.47

AMARGOSA CREEK

TBM'S & CHANNEL

BOTTOM ELEVATIONS

Burkholder
McCoy
Strickland

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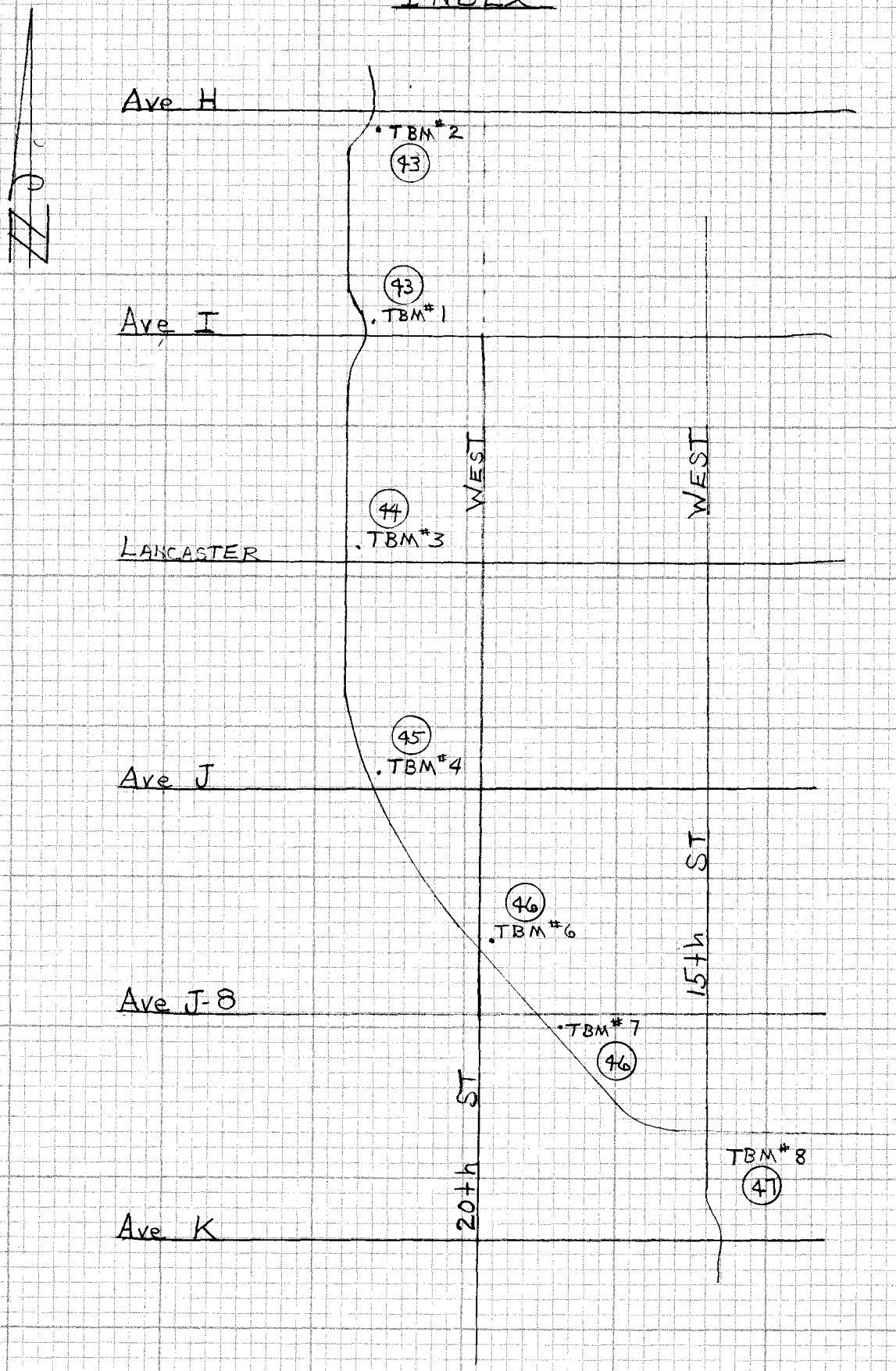
CENTERLINE NOTES
CE 310
76F3095-4/73

F.B. 4482 PG. 40

INDEX



CE 310
76F3095-4/73

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NOTES RED. _____ JOB NO. 1537.47 SURVEY OF Amargosa Creek

F.B. 4482 PG. 41

DATE _____ SURVEY BY Burkholder

NOTES CHKD. _____ NOTES BY D.L.B. DATE 11-2-84

DATE _____ INDEXED H. HOLMAN DATE FEB 12 1988

	STATION	B.S.	H.I.	F.S.	ELEV.	
	BM 102-5	6 80	2323 81		2317 01	BM 102-5, 1977 Adj Elev. = 2317.009 F.B. 2412+12
						Ave I & 25th St W. 86.3± No. & 23.3± E. of
14.93						Approx. & Int. 4' So. of P.P.# 1162700E
4.65						L.A. Co. Engr. Br. Cap Mon. Set in 12" Conc.
						Post, Mkd "BM 102-5, 1957, RE. 5869"
	TP	4 89	2323 62	5 08	2318 73	
	TP	4 00	2323 43	4 19	2319 43	
	TP	5 27	2324 22	4 48	2318 95	
	TP	5 90	2324 70	5 42	2318 80	
	TP	5 57	2324 66	5 61	2319 09	
	TP	6 17	2325 34	5 49	2319 17	
	TP	6 22	2326 44	5 12	2320 22	
	TP	5 02	2326 15	5 31	2321 13	
	TP	5 34	2327 06	4 43	2321 72	
	TP	5 07	2327 23	4 90	2322 16	
	BM 102-3	5 39	2327 05	5 57	2321 66	BM 102-3, 1977 Adj Elev. = 2321.902 F.B. 2412-11
						Ave I & 20th St. W. 67.4' E. & 39.7 No. of
						& Int. 5' E. of P.P.# 1161264E, L.A. Co. Engr.
						Br. Cap Mon. Set in 12" Conc. Post.
						Mkd. "BM 102-3, 1957, 5869"
	TP	5 11	2326 77	5 39	2321 66	
	TP	5 41	2326 84	5 34	2321 43	
	TP	4 13	2325 15	5 82	2321 02	
	TP	5 36	2325 41	5 10	2320 05	
	TP	5 60	2324 81	6 20	2319 21	
	TP	5 63	2324 80	5 64	2319 17	
	TP	5 67	2324 60	5 87	2318 93	
	TP	4 28	2323 26	5 62	2318 98	
	TP	3 96	2322 97	4 25	2319 01	
	TP	5 02	2323 79	4 20	2318 77	
	BM 102-5			6 75	2317 04	BM 102-5, 1977 Adj Elev. = 2317.009

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PROFILE LEVEL NOTES
CE 307
76-L-298-4/73

F.B. 4482 PG. 42

JOB NO. 1537.47 SURVEY OF Amargosa Creek NOTES RED.
SURVEY BY Burkholder DATE
NOTES BY D.L.B. DATE 11-2-84 NOTES CHKD.
INDEXED DATE DATE

STATION	B.S.	H.I.	F.S.	ELEV.	
BM 102-3	5 57	2327 47		2321 90	BM 102-3, 1977 Adj. Elev. = 2321.902, F.B. 3424 41 Ave I & 20th st W. 67.4 E & 39.7 No. of ℄ Int. 5' E. of P.P. # 1161264E, L.A. Co. Engr. Br. Cap Mon. Set in 12" Conc. post Mkd "B.M. 102-3, 1957, 5869".
TP	5 78	2327 76	5 49	2321 98	
TP	5 86	2328 68	4 94	2322 82	
TP	5 38	2329 60	4 46	2324 22	
TP	5 16	2330 45	4 31	2325 29	
TP	5 47	2331 09	4 83	2325 62	
TP	5 33	2332 06	4 36	2326 73	
TP	5 54	2333 77	3 83	2328 23	
TP	5 17	2335 09	3 85	2329 92	
TP	5 29	2336 39	3 94	2331 15	
BM 105-1A	5 43	2337 43	4 37	2332 00	BM-105-1A, 1977 Adj. Elev. = 2331.941, F.B. 3724 159 ℄ Int. Lancaster Blvd. & 20th st W. L.A. Co. Engr. Br. Cap Mon. Mkd "T7N R12W 17, 16, 1/4 Cor., 5869", 6" dn. in H.H. W/Cover.
TP	5 305	2336 47	6 265	2331 165	
TP	4 43	2334 55	6 35	2330 12	
TP	4 255	2332 88	5 925	2328 625	
TP	4 415	2331 40	5 895	2326 925	
TP	4 55	2330 19	5 76	2325 64	
TP	3 795	2329 20	4 785	2325 405	
TP	3 585	2328 675	4 71	2324 49	
TP	3 855	2327 36	4 57	2323 505	
TP	5 515	2327 555	5 32	2322 04	
TP	6 355	2328 12	5 79	2321 765	
BM 102-3			6 24	2321 88	BM 102-3, 1977 Adj. Elev. = 2321.902 desc. Above.

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76-L-298-CE 307-4/73

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NOTES RED. _____ JOB NO. 1537.47 SURVEY OF Amargosa Creek

F.B. 4482 PG. 43

DATE _____ SURVEY BY Burkholder

NOTES CHKD. _____ NOTES BY D.L.B. DATE 11-5-84

DATE _____ INDEXED H. HOLMAN DATE FEB 12 1985

STATION	B.S.	H.I.	F.S.	ELEV.	
BM 102-3	5 26	2327.16		2321 90	BM 102-3, 1977 Adj. Elev. = 2321.902, F.B. 2412-11 Ave I & 20th St. W. 674 E. & 39.7 No. of ℄ Int, 5' E. of P.P.# 161264E, L.A. Co. Engr Br. Cap Mon, Set in 12" Conc. Post, Mkd "BM 102-3, 1957, 5863"
TP	5 70	2327 56	5 30	2321 86	
(set) TP	5 76	2327 395	5 925	2321 635	
TBM# 1	6 49	2325 19	8 695	2318 70	TBM#1, Elev. = 2318.71 F.B. 4482-43 Ave I & Amargosa Creek, 10± E. & 14± No. of N.E. Cor. of Bridge, Ch "□" Top Conc. Wing Wall, (Use So. Cor)
TP	4 29	2324 42		2320 13	
TP	4 44	2323 50	5 36	2319.06	
TP	4 485	2322 985	5 00	2318.50	
CN TP	5 45	2322 085	6 35	2316 635	
TP	4 565	2321 395	5 255	2316 83	
TP	4 90	2320 825	5 47	2315 925	
TP	4 22	2319 755	5 29	2315 535	
TP	4 95	2319 245	5 46	2314 295	
TP	4 34	2318 025	5 56	2313 685	
TP	4 79	2317 945	4 87	2313 155	
TP	4 90	2317 025	5 75	2312 195	
TP	5 365	2317 245	5 215	2311 88	
TP	4 63	2316 13	5 745	2311 50	
TP	4 76	2315 87	5 02	2311 11	
TP	5 285	2316 595	4 56	2311 31	
TP	5 22	2316 695	5 12	2311 475	
TP	5 40	2316 62	5 475	2311 22	
TP	5 145	2316 585	5 18	2311 44	
TP	4 765	2316 085	5 265	2311 32	
TP	4 875	2316 09	4 87	2311 215	
(set) TBM# 2	4 90	2315.985	5 005	2311 085	TBM# 2, Elev. = 2311.095 F.B. 4482-43 AVE H & Amargosa Creek, 50± So. & 15± W. of S.E. Cor. of Bridge# B 1878, Nail top Conc. Channel Wall @ W. end
TP	4 90	2316 17	4 715	2311 27	
TP	5 195	2316 415	4 95	2311 22	
TP	5 48	2316 765	5 13	2311 285	
TP	5 33	2316 575	5 52	2311 245	
TP			5 105	2311 47	Next Pg

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PROFILE LEVEL NOTES
CE 307
76-L-298-4/73

F.B. 4482 PG. 44

JOB NO. 1537.47 SURVEY OF Amargosa Creek NOTES RED.
SURVEY BY Burkholder DATE
NOTES BY D.L.B. DATE 11-5-84 NOTES CHKD.
INDEXED DATE DATE

STATION	B.S.	H.I.	F.S.	ELEV.	
TP	5 115	2316 585		2311 47	Preceding pg"
TP	4 59	2315 795	5 38	2311 205	
TP	4 91	2316 015	4 69	2311 105	
TP	5 485	2316 97	4 53	2311 485	
TP	5 075	2316 80	5 245	2311 725	
TP	5 235	2317 555	4 48	2312 32	
TP	5 065	2318 21	4 41	2313 145	
TP	5 765	2319 335	4 64	2313 57	
TP	5 57	2319 68	5 225	2314 11	
TP	5 22	2320 74	4 16	2315 52	
TP	5 485	2321 355	4 87	2315 87	
TP	5 33	2322 015	4 67	2316 685	
TP	6 35	2322 955	5 41	2316 605	
TP	5 35	2323 825	4 48	2318 475	
TP	5 75	2324 475	5 10	2318 725	
TP	5 06	2325 06	4 475	2320 00	
TP	4 57	2326 61	3 02	2322 04	
TP	5 395	2327 33	4 675	2321 935	
TP	5 35	2327 655	5 025	2322 305	
BM 102-3			5 77	2321 825	BM 102-3, 1977 Adj. Elev.=2321.902 desc. preceeding page
BM 105-1A	4 19	2336 13		2331 94	BM 105-1A, 1977 Adj. Elev.=2331.941 F.B. 3724-159, ¢ Int. Lancaster Blvd & 20th St. W, L.A. Co. Engr. Br. Cap Mon. MKd "T7N, R12W, 17, 16, ¼ COR, 5869" 6" dn. in H.H. w/Cover (See pg" 42)
TP	4 26	2335 22	5 17	2330 96	
TP	4 56	2334 58	5 20	2330 02	
TP	5 615	2334 725	5 47	2329 11	
TP	7 56	2336 50	5 785	2328 94	
(Set) TBM# 3	7 19	2336 395	7 295	2329 205	TBM# 3 Elev.=2329.20 FB 4482-44, Lancaster Blvd & Amargosa Creek, N.E. Cor. Bridge, Ch "I" Top Conc. bridge Abutement
TP	6 22	2334 97	8 145	2328 25	
TP	6 40	2336 69	4 18	2330 29	
TP	5 515	2337 35	4 855	2331 835	
TP	5 54	2338 215	4 675	2332 675	
TP	6 325	2340 145	4 395	2333 82	
TP			5 01	2335 135	Next pg

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2331.94

NOTES RED. _____ JOB NO. 1537.47 SURVEY OF Amargosa Creek

F.B. 4482 PG. 45

DATE _____ SURVEY BY Burkholder

NOTES CHKD. _____ NOTES BY D.L.B. DATE 11-6-84

DATE _____ INDEXED H. HOLMAN DATE FEB 12 1985

STATION	B.S.	H.I.	F.S.	ELEV.	
TP	5.755	2340.89		2335.135	Preceeding pg
TP	5.73	2341.28	5.34	2335.55	
TP	5.715	2342.29	4.705	2336.575	
3 TP	5.785	2344.015	4.06	2338.23	
TP	5.56	2345.225	4.35	2339.665	
TP	5.91	2346.145	4.99	2340.235	
(set) TBM#4	4.27	2347.015	3.40	2342.745	TBM#4, Elev.=2342.73 F.B. 4482-45
					Ave J & Amargosa Creek, N.E. Cor Bridge
					Ch "I", Top Conc. bridge abutment.
TP	5.17	2347.275	4.91	2342.105	
TP	6.145	2347.90	5.52	2341.755	
TP	6.26	2348.92	5.24	2342.66	2342.37 Adj.
BM 105-2	6.96	2349.31	6.57	2342.35	BM 105-2, 1977 Adj. Elev.=2342.227 FB. 2417-144
					20th st. W & Ave. J, S Int., L.A. Co. Surv. Br.
					Cap Mon. Mkd. "T7N R12W, 16, 17, 20, 21", 28" dn.
					in H.H. w/Cover.
TP	5.785	2349.53	5.565	2343.745	
set TBM#5	5.67	2349.72	5.48	2344.05	TBM#5, Elev=2344.03 FB. 4482-45
					Ave J & 20th St. West, S.W. Cor. Ld &
					LS Tag# 2988, Middle of Curb Return.
TP	4.73	2347.93	6.52	2343.20	
TP	4.165	2346.48	5.615	2342.315	
cn TP	5.145	2346.095	5.53	2340.95	
cn TP	4.90	2344.505	6.49	2339.605	
cn TP	4.925	2342.95	6.48	2338.025	
cn TP	5.06	2341.945	6.065	2336.885	
TP	4.34	2340.545	5.74	2336.205	
cn TP	4.87	2339.61	5.805	2334.74	
cn TP	5.01	2338.96	5.66	2333.95	
TP	4.585	2337.855	5.69	2333.27	
BM-105-1A			5.885	2331.97	BM-105-1A, 1977 Adj. Elev.=2331.941
					desc. Preceeding pg
TBM#5	5.67	2349.70		2344.03	TBM#5, Elev= FB. 4482-45
TP	6.27	2350.545	5.425	2344.275	desc. Above.
TP	5.565	2351.00	5.11	2345.435	
TP	6.40	2353.185	4.215	2346.785	
TP	5.915	2354.80	4.30	2348.885	
TP			4.705	2350.095	Next pg

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PROFILE LEVEL NOTES CE 307 76-L-298-4/73

F.B. 4482 PG. 46

JOB NO. 1537.47 SURVEY OF Amargosa Creek NOTES RED.
SURVEY BY Burkholder DATE
NOTES BY D.L.B. DATE 11-6-84 NOTES CHKD.
INDEXED DATE DATE

46 STATION	B.S.	H.I.	F.S.	ELEV.	
TP	6 22	2356 315		2350 095	Preceeding pg
	5 74	2357 82	4 235	2352 08	
(set) TBM #6	3 86	2357 72	3 96	2353 86	TBM #6, Elev. = 2353.86 F.B. 4482-46
					20th st. W. & Amargosa Creek, N.W. Cor
					Bridge, Nail Top Conc. Bridge Abutment
TP	5 63	2357 84	5 51	2352 21	
TP	5 30	2359 06	4 08	2353 76	
TP	6 155	2360 925	4 29	2354 77	
TP	6 65	2363 605	3 945	2356 98	
BM-105-3B	4 225	2363 41	4 42	2359 185	BM-105-3B 1977 Adj. Elev. = 2358.831
					F.B. 3724-164, 20th st. W. & Ave J-8, & Int.
					LA. Co. Engr. Br. Cap Mon., Mkd. "20-21,
					1/4 Sec Cor T7N, R12W, RE 5863", 8" dn in hh W/Lid.
TP	4 16	2361 52	6 05	2357 36	
TP	4 365	2359 405	6 48	2355 04	
TP	4 74	2358 765	5 38	2354 025	
TP	4 15	2357 42	5 495	2353 27	
TP	4 36	2356 05	5 73	2351 69	
TP	3 52	2354 09	5 48	2350 57	
TP	4 11	2352 50	5 70	2348 39	
TP	4 96	2351 10	6 36	2346 14	
TP	5 185	2350 205	6 08	2345 02	
TP	5 40	2349 705	5 90	2344 305	
TBM #5			5 675	2344 03	TBM #5, Elev. = 2344.03, F.B. 4482-45
					Ave J & 20th st. W., S.W. Cor.
BM 105-3B	6 895	2366 08		2352 185	BM-105-3B, 1977 Adj. Elev. = 2352.831
					F.B. 3724-164, Conc. Above
					(Used Elev. Above, - 2359.185)
TP	5 51	2366 05	5 54	2360 54	
TP	5 74	2367 05	4 74	2361 31	
(set) TBM #7	3 84	2368 385	2 505	2364 545	TBM #7, Elev. = 2364.55 F.B. 4482-46
					Ave. J-8 & Amargosa Creek, S.E. Cor. Bridge
					Ch "7" @ Cor. of Top Conc. Bridge Abutment
TP	5 625	2369 525	4 485	2363 90	
TP	7 025	2373 72	2 90	2366 635	
TP	6 85	2376 155	4 415	2369 305	
TP	5 415	2378 42	3 15	2373 005	
TP			4 525	2373 895	Next pg

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NOTES RED. _____ JOB NO. 1537.47 SURVEY OF Amargosa Creek F.B. 4482 PG. 47

DATE _____ SURVEY BY Burkholder

NOTES CHKD. _____ NOTES BY D.L.B. DATE 11-7-84

DATE _____ INDEXED H. HOLMAN DATE FEB 12 1985

STATION	B.S.	H.I.	F.S.	ELEV.	
TP	6.705	2380.60		2373.895	Preceeding pg.
TP	5.485	2381.61	4.475	2376.125	
TP	5.545	2381.29	5.865	2375.745	
TP	4.15	2382.18	3.26	2378.03	
TP	4.80	2382.035	4.945	2377.235	
TP	5.435	2382.68	4.79	2377.245	
TP	5.95	2383.84	4.79	2377.89	
TBM # 8	5.785	2385.085	4.54	2379.32	TBM # 8, Elev. = 2379.31 F.B. 4482-47
					15th St. W. & Amargosa Creek, S.E. Cor.,
					Most S'ly Wing Wall, Ch "□" 1± S.E'ly
					of N.W'ly end of Wing Wall
TP	6.26	2386.86	4.485	2380.60	
TP	6.32	2388.23	4.35	2382.51	
TP	6.42	2390.79	4.46	2384.37	
TP	6.63	2392.685	4.735	2386.055	
TP	6.65	2394.33	5.005	2387.68	
TP	6.575	2396.255	4.65	2389.68	
TP	6.48	2398.035	4.70	2391.555	
TP	6.73	2400.085	4.68	2393.355	2396.305 Adj
BM 105-5A	4.385	2400.67	3.70	2396.285	BM 105-5A, 1977 Adj. Elev. = 2395.744
					F.B. 3724-170, Ave. K & 15th St. W. S.E. Cor.
					2.6 E. of E. Cb. Ret., 1.0' So. of Cb. Face, L.A. Co.
					Engr. Brass Disc. Mkd. "BM 105-5A, R.E. 7078,
					1976", Set flush in N.W. Cor. of Conc. box Culvert
TP	5.58	2400.13	6.12	2394.55	
TP	4.635	2398.75	6.015	2394.115	
TP	4.57	2397.87	5.45	2393.30	
TP	4.78	2396.945	5.705	2392.165	
TP	5.38	2397.115	5.21	2391.735	
TP	5.50	2397.17	5.445	2391.67	
TP	5.45	2397.295	5.325	2391.845	
TP	4.785	2395.78	6.30	2390.995	
TP	5.235	2395.41	5.605	2390.175	
TP	5.19	2394.27	6.33	2389.08	
TP	4.60	2393.53	5.34	2388.93	
TP	5.025	2393.175	5.32	2388.15	2388.10 Adj
BM-105-4A			5.105	2388.07	F.B. 3724-168 BM 105-4A, 1977 Adj. Elev. = 2387.557
					Ave. K & 20th St. W, ¢ Int., L.A. Co. Engr.
					Br. Cap Mon. Mkd "T7N R14W, 2013, 1973,
TP	4.925	2392.995	6.31	2386.685	"RE 5860", 7' dn. in H.H. w/ Cover

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PROFILE LEVEL NOTES
CE 307
76-L-298-4/73

F.B. 4482 PG. 48

JOB NO. 153747 SURVEY OF Amargosa Creek NOTES RED. ____

SURVEY BY Buckholder DATE ____

NOTES BY D.L.B. DATE 11-8-84 NOTES CHKD. ____

INDEXED ____ DATE ____ DATE ____

STATION	B.S.	H.I.	F.S.	ELEV.	
TP	4 16	2390 845		2386 685	Preceeding pg#
TP	3 58	2388 325	6 10	2384 745	
TP	3 01	2385 875	5 46	2382 865	
TP	3 215	2381 815	7 275	2378 60	
TP	2 23	2377 545	6 50	2375 315	
TP	2 695	2374 250	5 99	2371 555	
TP	2 42	2371 27	5 40	2368 85	
TP	3 235	2368 795	5 71	2365 56	
TP	4 015	2367 09	5 72	2363 075	
TP	4 56	2365 49	6 16	2360 33	
BM-105-3B			6 345	2359 145	BM-105-3B, 1977 Adj. Elev = 2352.231 F.B. 3721-164 (Elev. per pg# 46 = 2353.205) 20th St W. & J-8 & Int. L.A. Co. Engr. Br Cap Mon. Mkd. 20, 21 1/4 Sec Cor., T7N, R12W, R.E. 5263', 8" dn. in H.H. w/ Cover (ELEV USED 2359.135 F.B. 4482-46)

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NOTES RED. _____ JOB NO. 1537.47 SURVEY OF Amargosa Creek

F.B. 4482 PG. 49

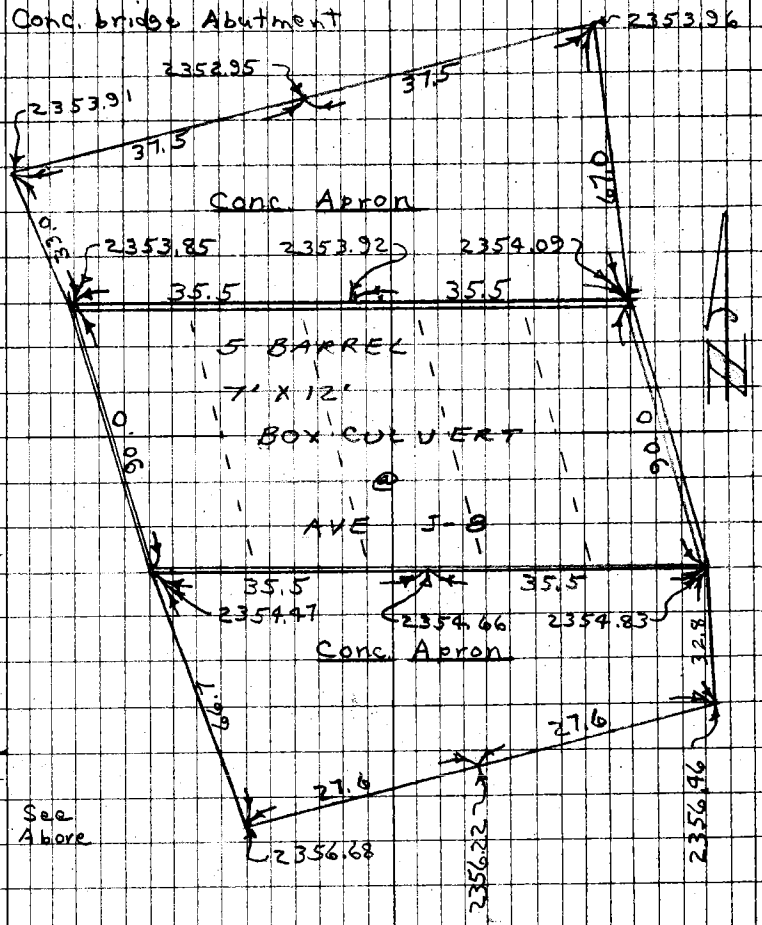
DATE _____ SURVEY BY Burkholder

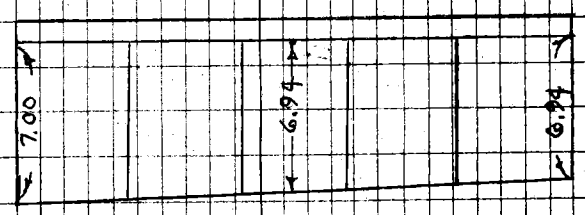
NOTES CHKD. _____ NOTES BY D.L.B. DATE 11-9-84

DATE _____ INDEXED H. HOLMAN DATE FEB 12 1985

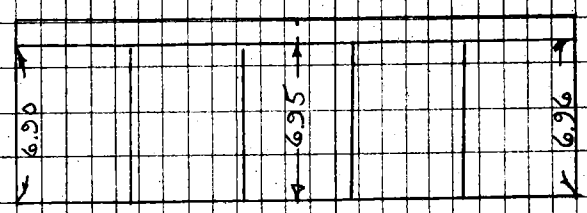
STATION	B.S.	H.I.	F.S.	ELEV.
TBM # 7	3 95	2368 51		2364 56
(So. Side)				
S.E. Cor Apron			12 05	2356 46
℄ Apron			12 29	2356 22
S.W. Cor. Apron			11 83	2356 68
S.W. Cor Box Culvert			14 04	2354 47
℄ Box Culvert			13 85	2354 66
S.E. Cor. Box Culvert			13 68	2354 83
(No. Side)				
N.W. Cor. Apron			14 60	2353 91
℄ Apron			15 56	2352 95
S.E. Cor. Apron			14 55	2353 96
N.E. Cor Box Culvert			14 42	2354 09
℄ Box Culvert			14 59	2353 92
N.W. Cor. Box Culvert			14 66	2353 85
T.B.M # 7			3 95	2364 56

TBM # 7, Elev. = 2364.565, F.B. 4482-46, Ave J-8 & Amargosa Creek, S.E. Cor. Bridge, Ch 7 top Conc. bridge Abutment





So. Side of Box Culvert



No. Side of Box Culvert

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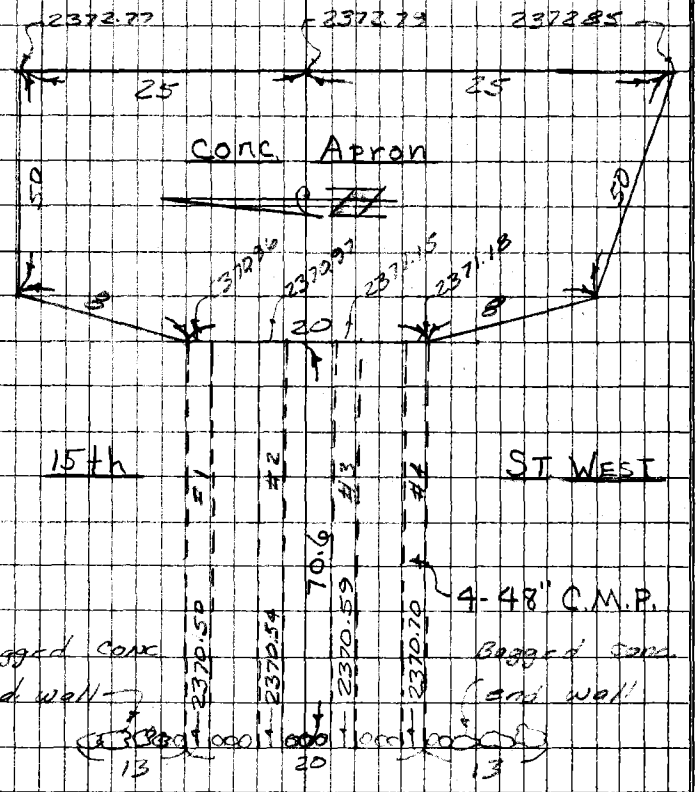
CE 307
76-L-298-4/73

F.B. 4482 PG. 50

JOB NO. 1537.47 SURVEY OF Amargosa Creek NOTES RED.
SURVEY BY Burkholder DATE
NOTES BY D.L.B. DATE 11-29-84 NOTES CHKD.
INDEXED DATE DATE

STATION	B.S.	H.I.	F.S.	ELEV.
TBM #8	5 34	2384 65		2379 31
N.E. Cor. Apron			11 88	2372 77
Edge Apron			11 86	72 79
S.E. Cor Apron			11 80	72 85
FL. INLET #1			13 69	70 96
#2			13 68	70 97
#3			13 50	71 15
#4			13 47	71 18
P	3 72	2382 60	5 77	2378 88
FL. Outlet #1			12 10	70 50
#2			12 06	70 54
#3			12 01	70 59
#4			11 90	70 70
TBM #8			3 29	2379 31

TBM #8, Elev. = 2379.31 F.B. 4482-47, 15th St. W. @ Amargosa Creek S.E. Cor. Ch'd 1' ± S.E'ly of N.W'ly end of Wing Wall



TBM #8 ELEV = 2379.31
disc. in curb

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NOTES RED. _____ JOB NO. 1537.47 SURVEY OF Amargosa Creek

F.B. 4482 PG. 51

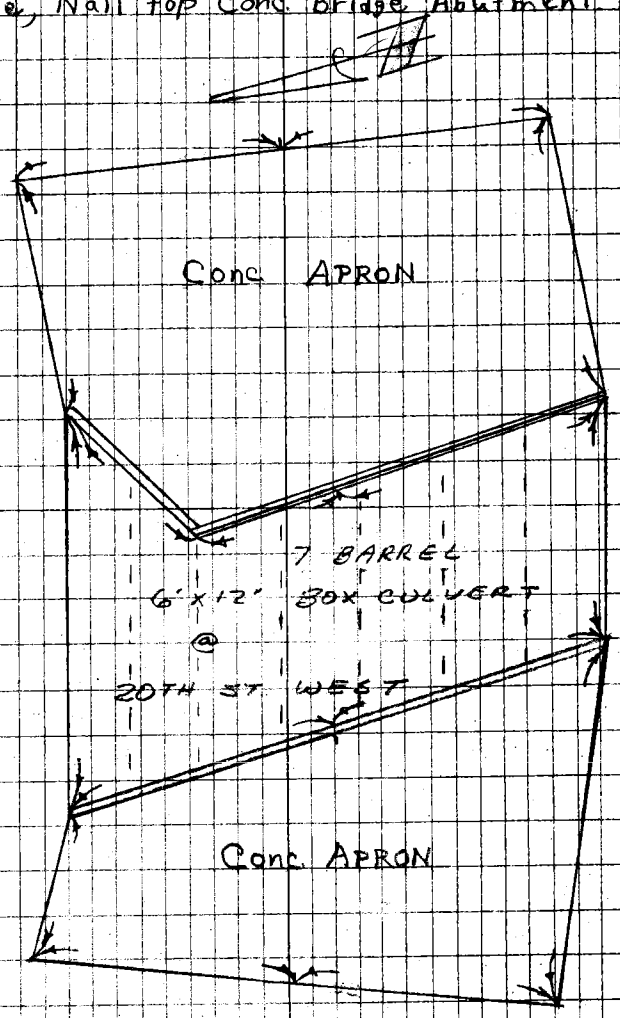
DATE _____ SURVEY BY Burkholder

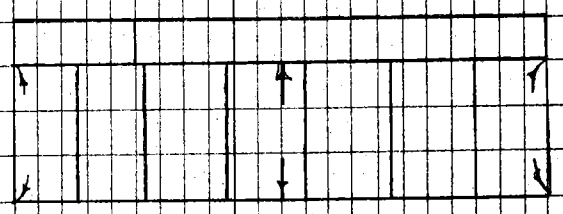
NOTES CHKD. _____ NOTES BY D.L.B. DATE _____

DATE _____ INDEXED H. HOLMAN DATE FEB 12 1985

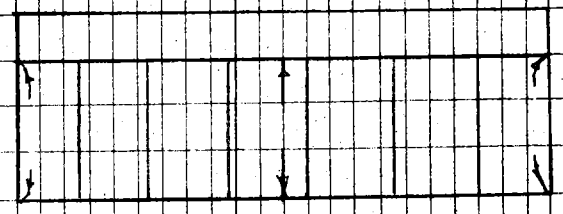
STATION	B.S.	H.I.	F.S.	ELEV.
TBM #6				2353.88

TBM #6, Elev. = 2353.88, F.B. 4482-46.
20th St. West & Amargosa Creek N.W. Cor.
Bridge, Nail top Conc. Bridge Abutment





EAST SIDE BOX CULVERT



WEST SIDE BOX CULVERT

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CE 307
76-L-298-4/73

F.B. 4482 PG. 52

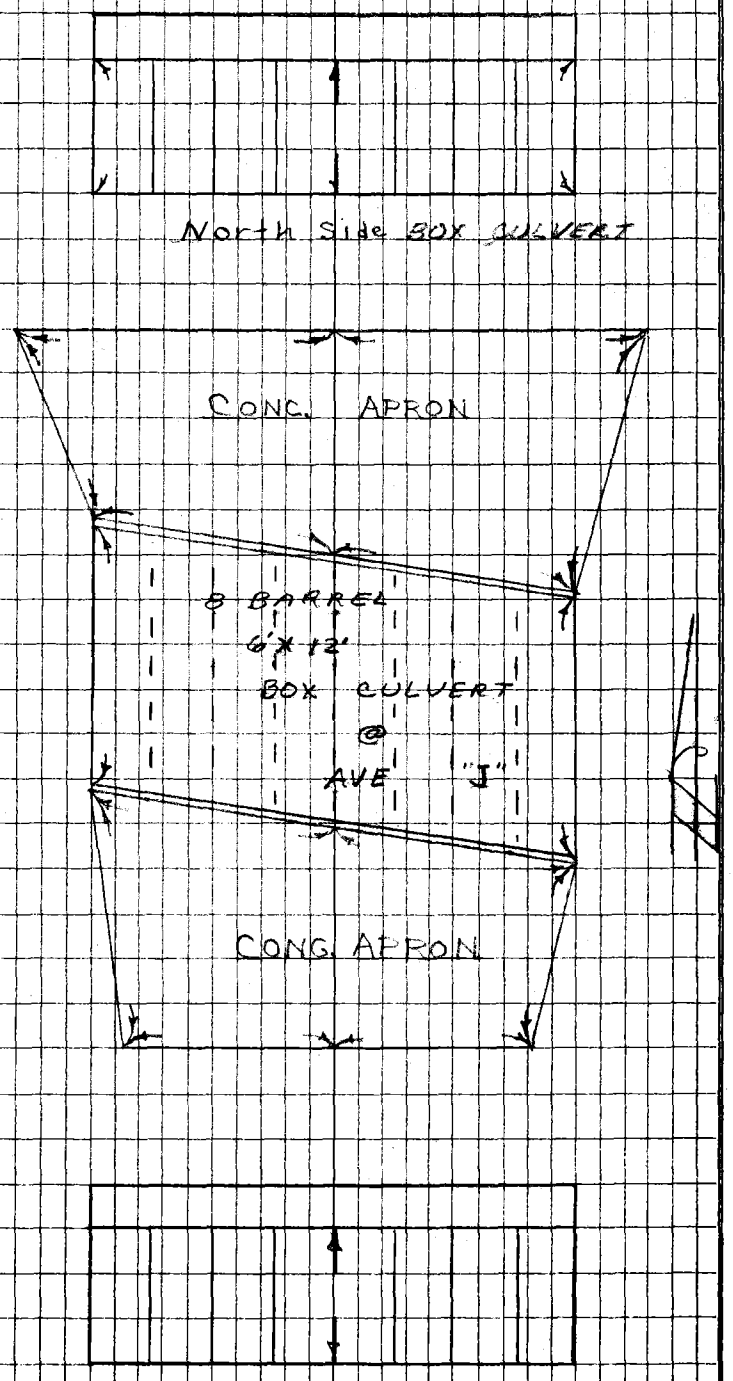
JOB NO. 1537.97 SURVEY OF Amargosa Creek NOTES RED.

SURVEY BY DATE

NOTES BY DATE NOTES CHKD.

INDEXED DATE DATE

STATION	B.S.	H.I.	F.S.	ELEV.	
TBM # 4					TBM # 4, Elev. =



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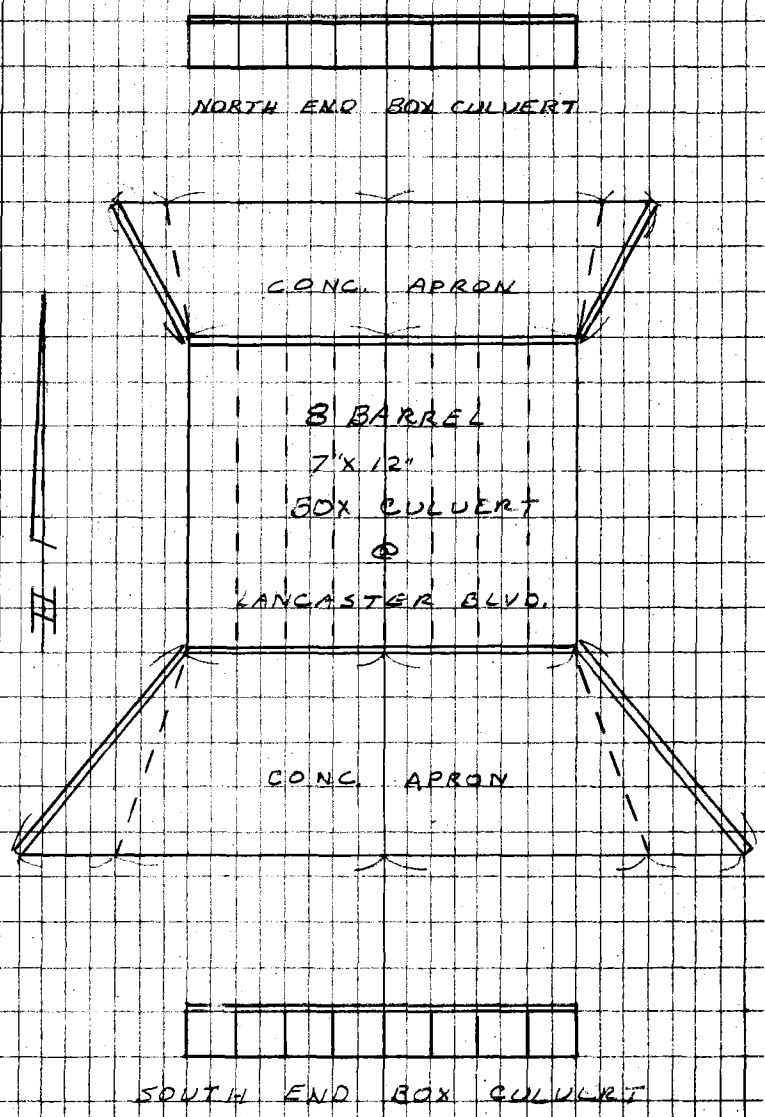
NOTES RED. _____ JOB NO. 1537.47 SURVEY OF AMARGOSA CREEK F.B. 4482 PG. 53

DATE _____ SURVEY BY COVEY

NOTES CHKD. _____ NOTES BY JRC. DATE 11-26-84

DATE _____ INDEXED H. HOLMAN DATE FEB 12 1985

STATION	B.S.	H.I.	F.S.	ELEV.	
TBM #3				2329.20	TBM #3 ELEV=2329.20, FB 4482-44, Lancaster Blvd. & Amargosa Creek, N.E. Cor. Bridge, Chisel "J" Top Conc. Bridge Abutment.



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403 LOS ANGELES COUNTY ENGINEERING BLDG.

PROFILE LEVEL NOTES
CE 307
76-L-298-4/73

F.B. 4482 PG. 52

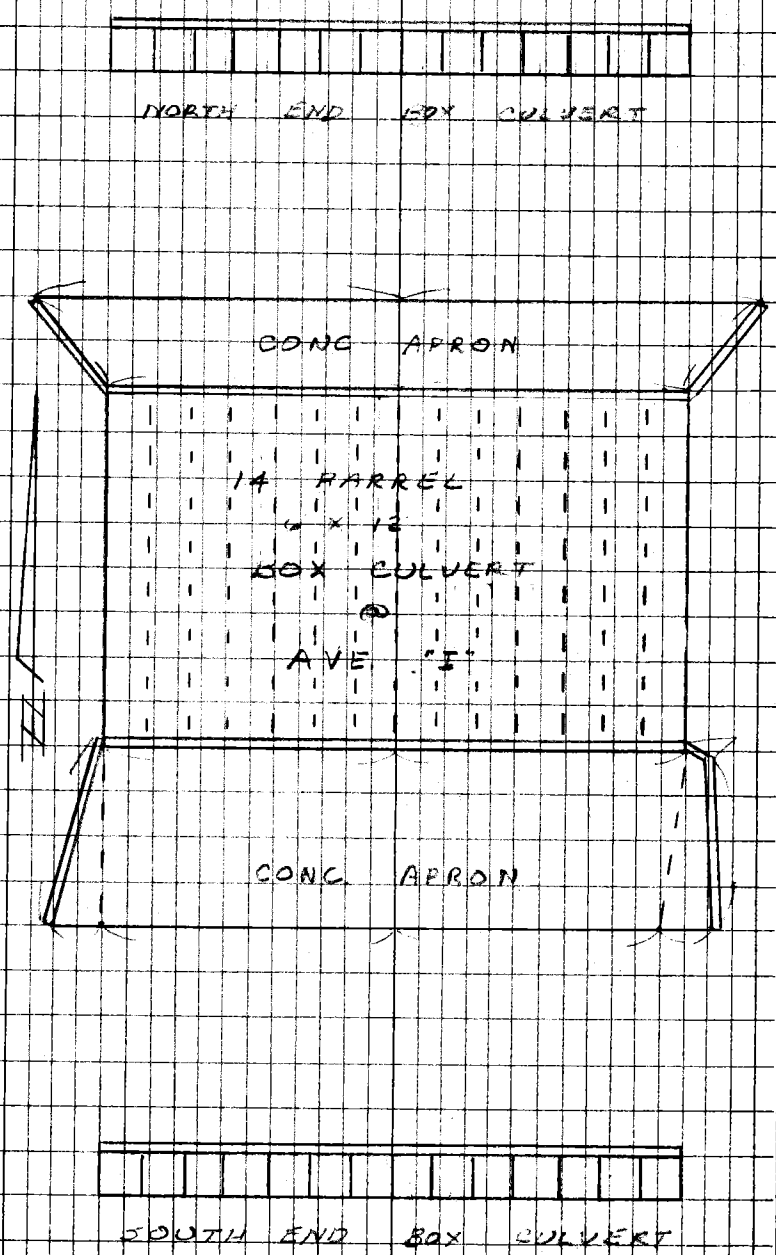
JOB NO. 1537.47 SURVEY OF AMARGOSA CREEK NOTES RED. _____

SURVEY BY COVEY DATE _____

NOTES BY J.R.L. DATE _____ NOTES CHKD. _____

INDEXED _____ DATE _____ DATE _____

STATION	B.S.	H.I.	F.S.	ELEV.	
T.B.M. #1				2318.71	TBM #1 ELEV = 2318.71, FB 4482-43 Ave. "I" @ Amargosa Creek, 10±E & 14± No. of N.E. Cor. of Bridge, Chisel "□" Top Conc. Wing Wall, (use so. Cor)



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76-L-298-CE 307-4/73

Do not extend notes this side of this line

NOTE: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST BE MADE OR CIRCLED IN RED INK WITH DATE AND NAME OF PERSON MAKING CHANGE

Notes Ck'd by	Survey of SEC 31,6 T6N T7N R12W
Map No.	JN 0302.01 Tape Std °F
Office Work	Surveyed by COVEY
Checked	Notes COVEY Date JAN 1985
Date	Indexed H. HOLMAN MAR 15 1985

F.B. 4482 PG. 55

JN 0302.01

1/4 CORNER

SECTION 31, 6

T6N T7N

R12W

COVEY
ALBRIGHT
TALBOT

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CENTERLINE NOTES
CE 310
76F 3095-4/73

F.B. 4482 PG. 56

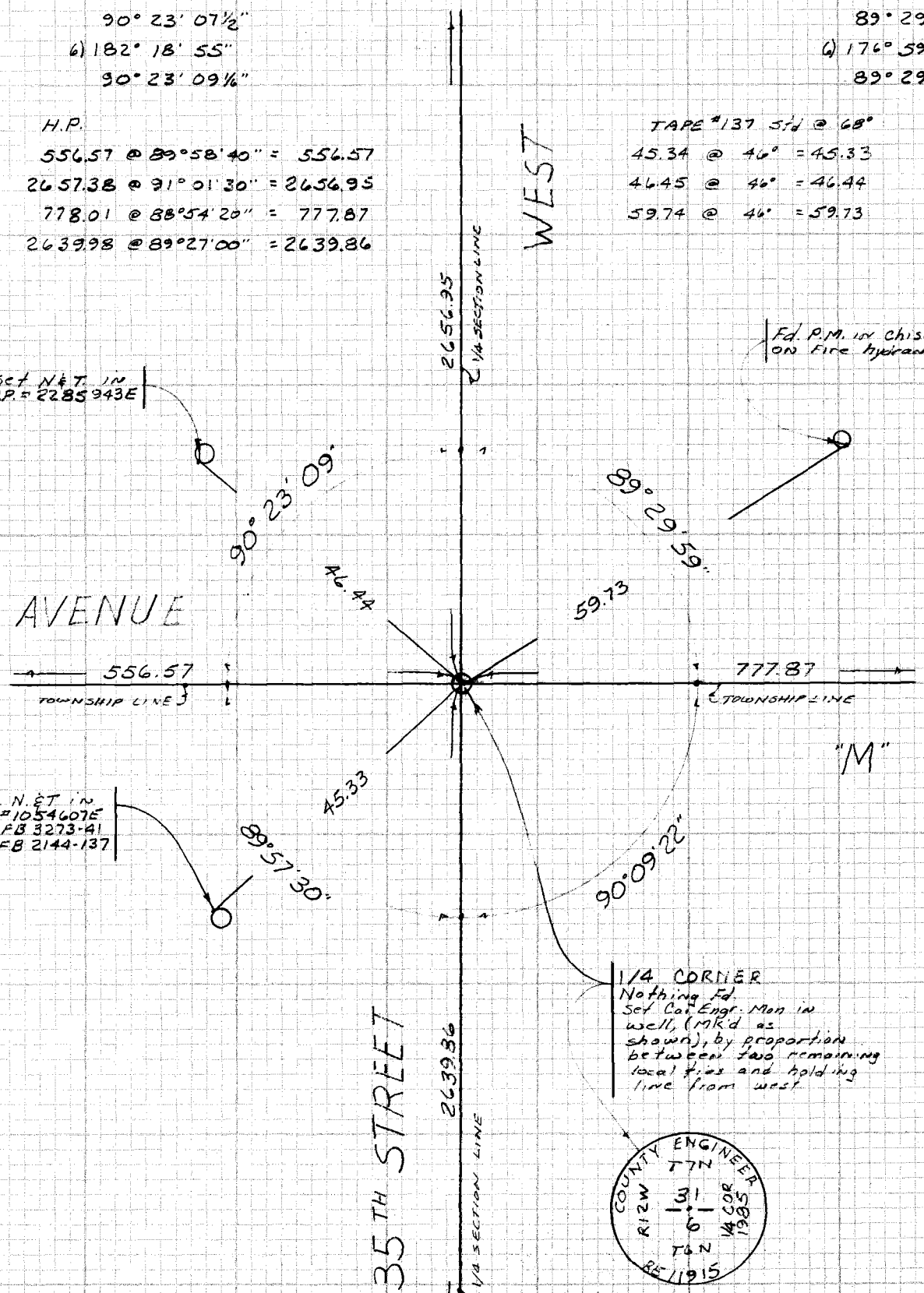
1) 90° 23' 20"
4) 01° 32' 30"
90° 23' 07½"
6) 182° 18' 55"
90° 23' 09½"

To Bot Pg 58

1) 89° 30' 00"
4) 357° 59' 45"
89° 29' 56¼"
6) 176° 59' 55"
89° 29' 59½"

H.P.
556.57 @ 89°58'40" = 556.57
2657.38 @ 91°01'30" = 2656.95
778.01 @ 88°54'20" = 777.87
2639.98 @ 89°27'00" = 2639.86

TAPE #137 std @ 68°
45.34 @ 46° = 45.33
46.45 @ 46° = 46.44
59.74 @ 46° = 59.73



1) 89° 57' 35"
4) 359° 49' 55"
89° 57' 28¾"
6) 179° 45' 00"
89° 57' 30"

To Top of Pg 60

1) 90° 09' 20"
4) 00° 37' 25"
90° 09' 21¼"
6) 180° 56' 10"
90° 09' 21⅔"

CE 310
76F3095-4/73

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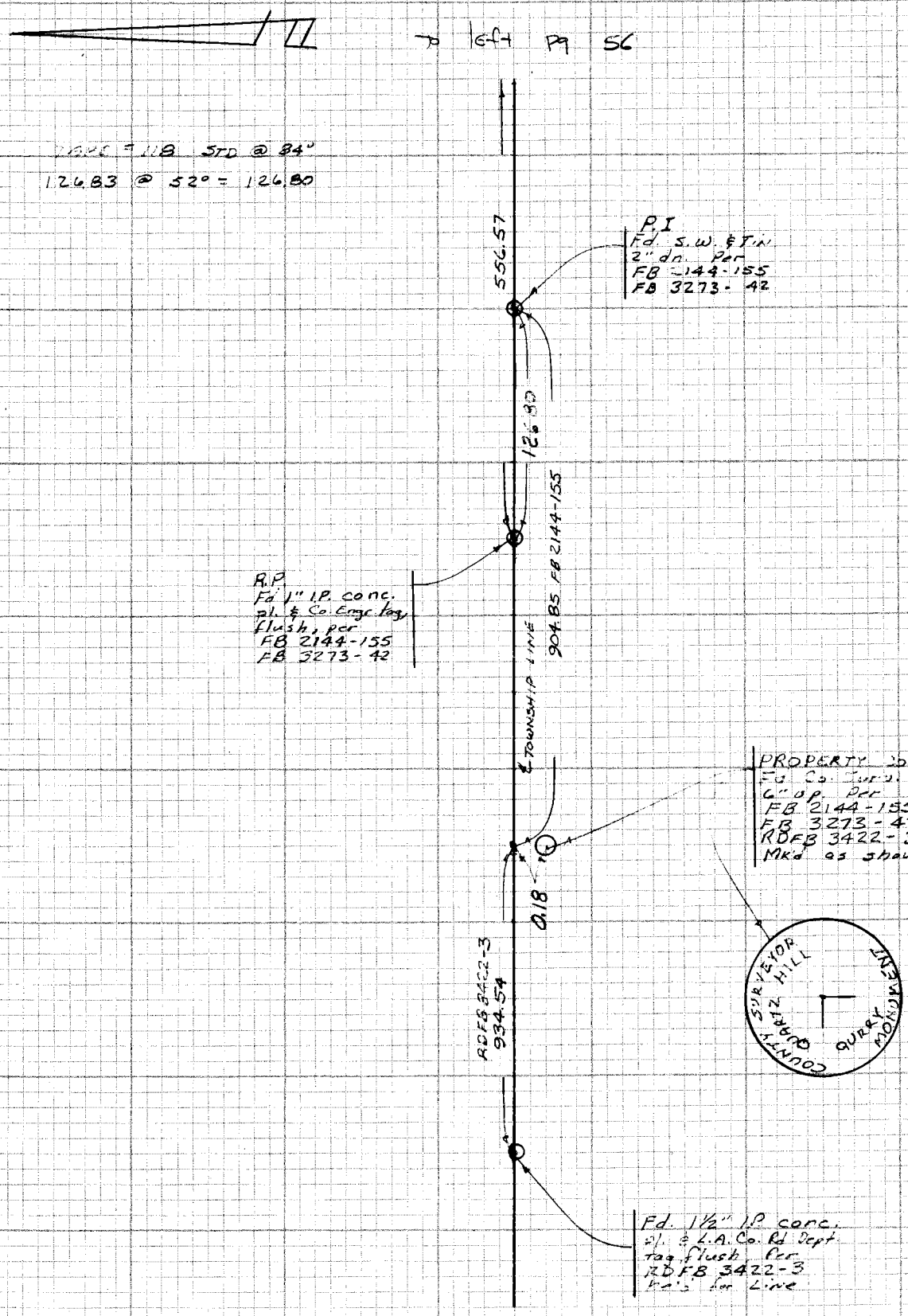
Notes Ck'd by	Survey of SEC 31,6 T6N T7N R12W	F.B. 4482 PG. 57
Map No.	JN 0302.01 Tape Std °F	
Office Work	Surveyed by COVEY	
Checked	Notes JKC. Date JAN 1985	
Date	Indexed H. HOLMAN MAR 15 1985	



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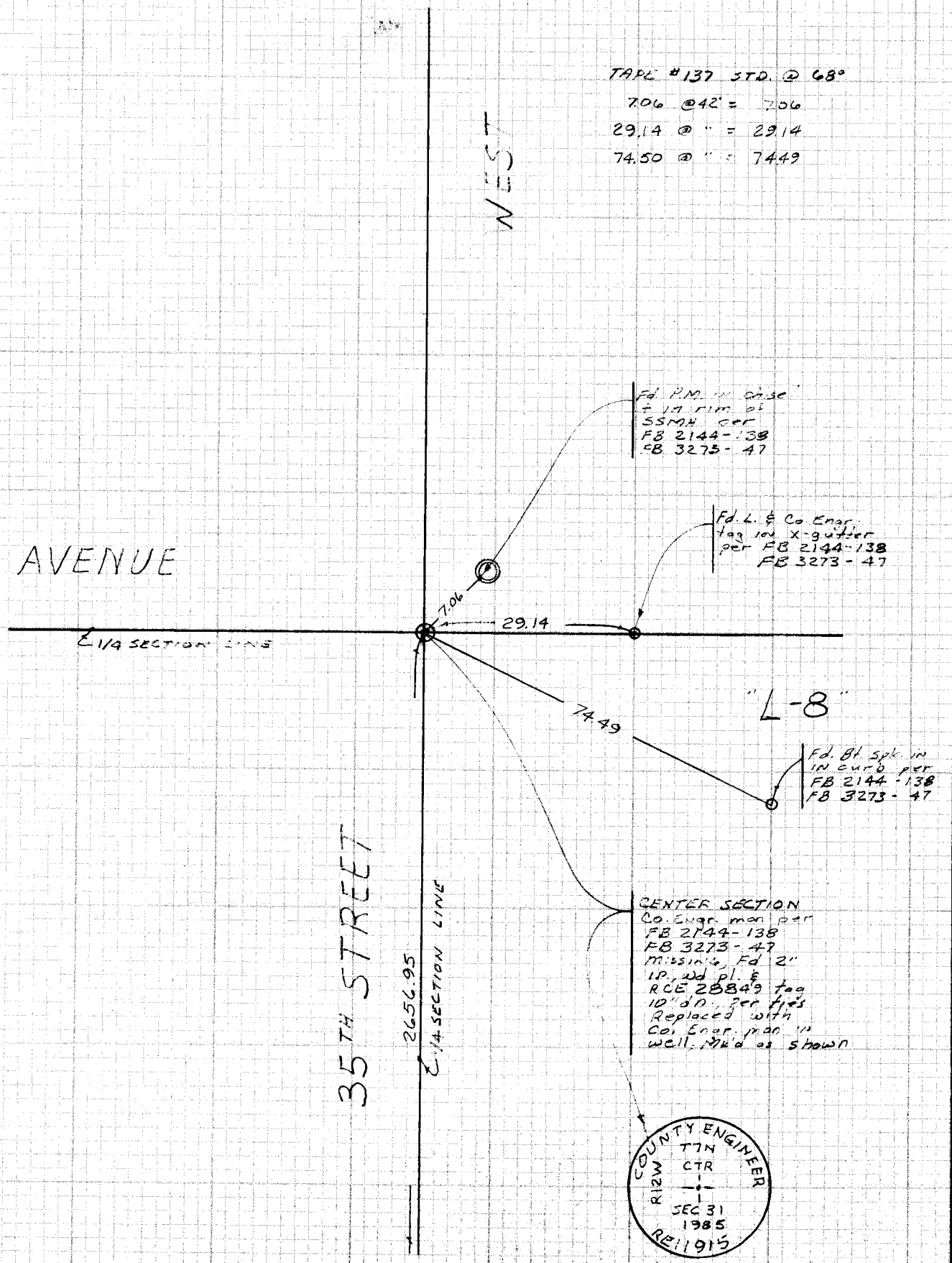
CENTERLINE NOTES
CE 310
76F3095-4/73

F.B. 4482 PG. 58



TO TOP PG 56

CE 310
76F3095-4/73

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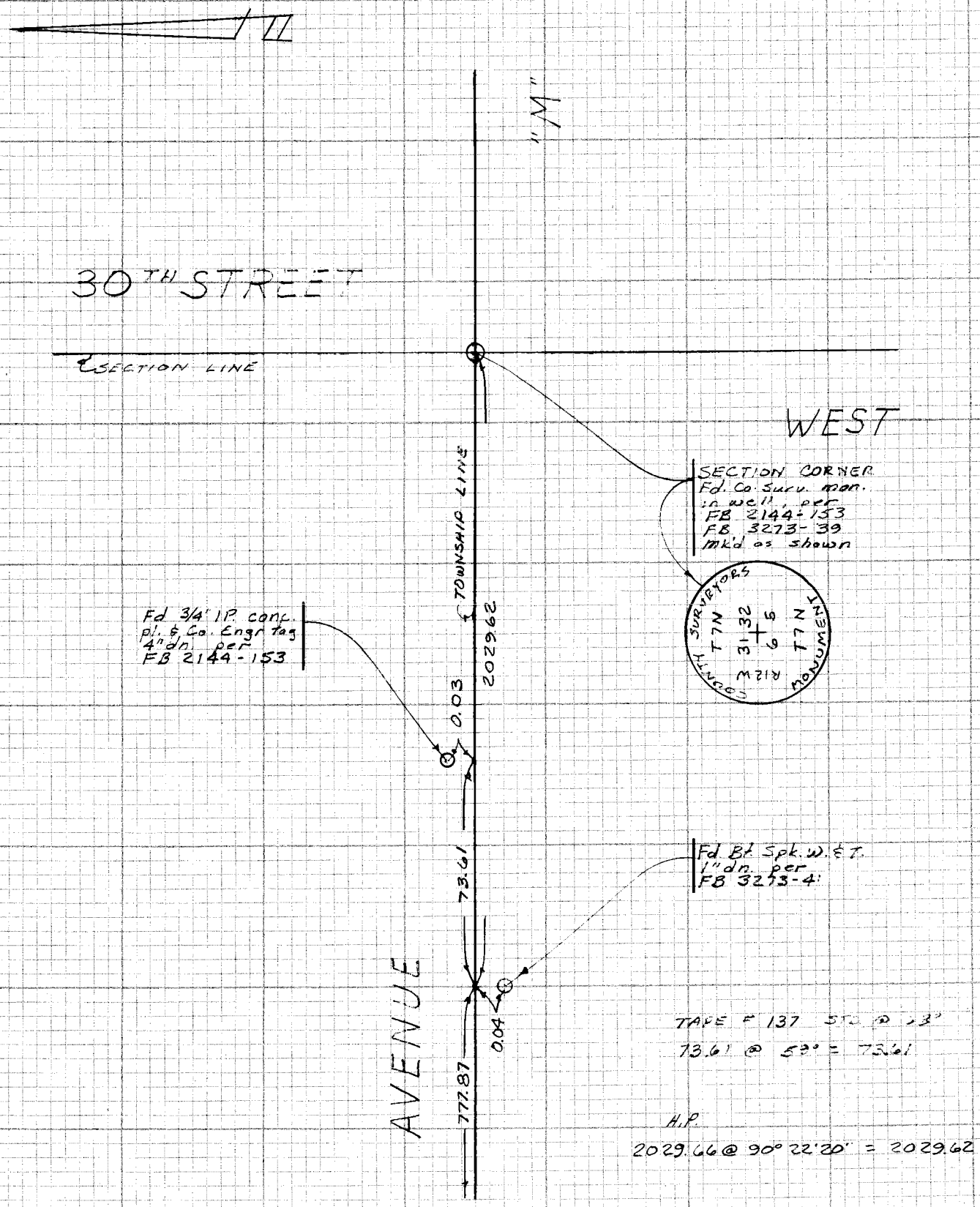
Notes Ck'd by	Survey of SEC 31, 6 T6N T7N R12W F.B. 4482 PG. 59
Map No.	JN 0302.01 Tape Std °F
Office Work	Surveyed by COVEY
Checked	Notes J.R.C. Date JAN 1985
Date	Indexed H. HOLMAN MAR 15 1985



TO Right PG 56

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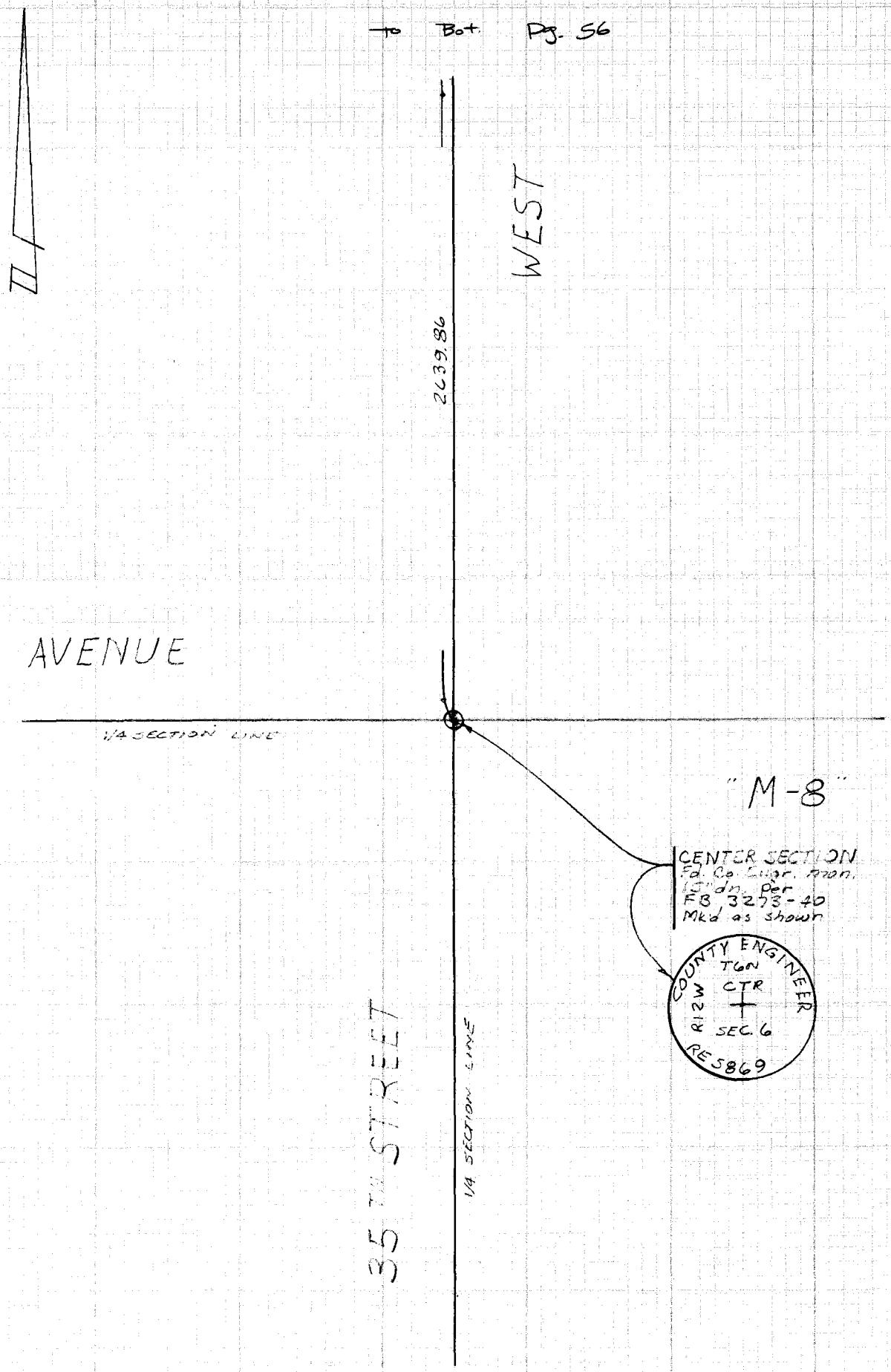
CENTERLINE NOTES
CE 310
76F3095-4/73

F.B. 4482 PG. 60

to Bot. Pg. 56



CE 310
76F3095-A 73

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