PWFB 2612

398

Notes Ck'd by	Survey of Southern Pacif - RR - No. F.B. 4598 PG. 5
Map No. B-2471	JN 0303.00 Tape 195 Std 34 °F
Office Work J. MERRILL	Surveyed by W. J. [illegible]
Checked	Notes [illegible] Date [illegible]
Date	Indexed T. M. PALMERI OCT 22 '75

SOUTHERN PACIFIC RAILROAD STATION

[illegible]

REFERENCES USED: CSB 2238-1
CSB 1840-1
CSB 2492
F.M. 18759-14
FB 773
FB 1463
REVERSE SIDE OF
LAND (TITLE INSURANCE
& TRUST CO.)

PARTY: D. VOGE
G. [illegible]
[illegible]
[illegible]

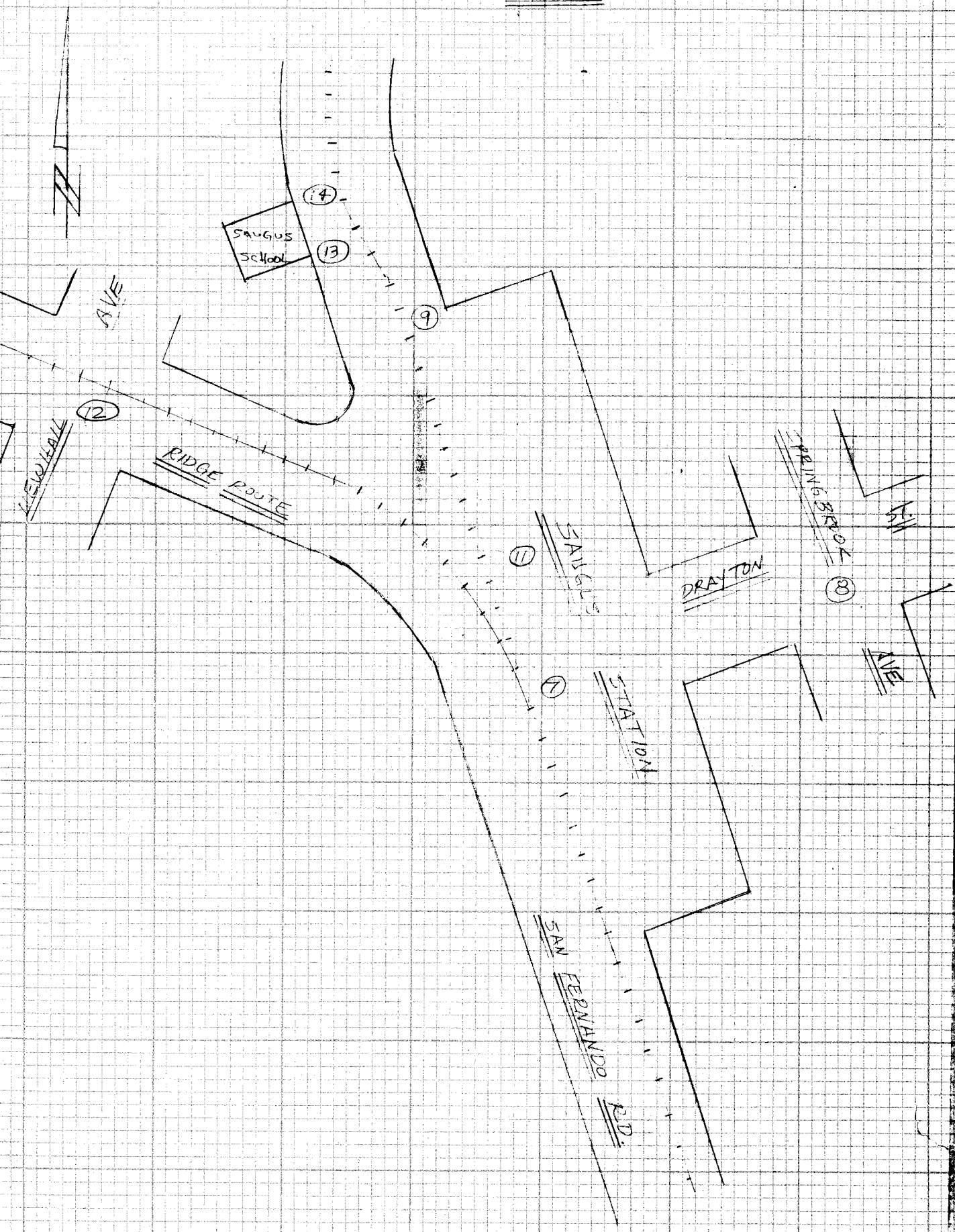
P.W.D. file o.k. 2-88
Microfilmed Jan 85

PWFB 2612

399 , 400

F.B. 4398 PG. 6

INDEX



NOTES RED. _____ JOB NO. 5352.34 SURVEY OF W.W. DIST. #35

F.B. 4399 PG. 5

DATE _____ SURVEY BY BITTEL

NOTES CHKD. _____ NOTES BY BITTEL DATE 9/75

DATE _____ INDEXED _____ DATE _____

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

J. N. 5352.34

WATERWORKS DISTRICT # 35

CONSTRUCTION STAKING
OF
8" WATERMAIN
IN
250TH STREET EAST (AVE. H-8 to AVE. G)
&
AVENUE G (250TH STREET EAST TO 202ND STREET EAST)

MENDONCA
BITTEL
RITTER
SIDWELL

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 notes this side of this line

TURN TO
UNTY ENGINEER
TY ENGINEERING BLDG.

Not microfilmed.

F.B. 4399 PG. 6

JOB NO. 5352.34 SURVEY OF W. W. DIST. # 35 NOTES RED.

SURVEY BY BITTEL DATE

NOTES BY BITTEL DATE 9/75 NOTES CHKD.

INDEXED DATE DATE

STATION	B.S.	H.I.	F.S.	ELEV.			
FD. B.M. #124-41				2988.89	FD. B.M. 124-41 AT 250TH ST. E & AVE. H-8, A.C.S. MON., 12" DN. (1/4 SEC. COR. MON.)		1967 ADJ. ELEV. = 2988.894 F.B. 3717-141
					(NOTE: ALLOWED 1.00 FT. FROM TOP TO BOTTOM OF PIPE)		
					TOP OF PIPE	CUT TO BOT. PIPE	250TH STREET EAST
82+39	EXIST. 8" VALVE			—	—	JOIN	(NOTHING SET)
81+88	90° ELBOW (WEST)			—	—	—	SET SPIKE & TIN, 6 FT. WEST
81+88	12"X8" TEE (EAST)			2989.53	2986.40	4.13	SET SPIKE & TIN, 6 FT. EAST
81+74.23	℄ AVE. H-8			—	—	—	(NOTHING SET)
81+50				89.04	85.69	4.35	SET SPIKE & TIN, 6 FT. WEST
81+00				87.92	84.79	4.13	
80+50				87.68	83.90	4.78	
80+00				87.58	83.00	5.58	
79+50				86.20	82.10	3.10	
79+00	GRD. BRK.			84.78	81.20	4.58	
78+50				83.88	80.60	4.28	
78+00				83.16	80.00	4.16	
77+50				82.57	79.40	4.17	
77+00 ⊙	GRD. BRK.			81.97	78.80	4.17	
76+50				82.67	78.88	4.79	
76+00				83.50	78.96	5.54	
75+90	TEE TO F.H.			83.60	78.98	5.62	
75+50				83.45	79.04	5.41	
75+00				83.14	79.12	5.02	
74+50	GRD. BRK.			82.75	79.20	4.55	
74+00				81.46	77.95	4.51	
73+50				80.35	76.69	4.66	
73+00 ⊙				79.22	75.44	4.78	
72+50				77.75	74.18	4.57	
72+00				76.50	72.93	4.57	
71+50				75.04	71.67	4.37	
71+00				73.61	70.42	4.19	
70+50				72.42	69.16	4.26	
70+00 ⊙				71.28	67.91	4.37	
69+50				70.16	66.65	4.51	
69+00	GRD. BRK.			69.06	65.40	4.66	
68+80	TEE TO F.H.			68.58	65.12	4.46	
68+50				68.15	64.70	4.45	
68+00	GRD. BRK.			67.63	64.00	4.63	
67+50				2967.69	2964.00	4.69	

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

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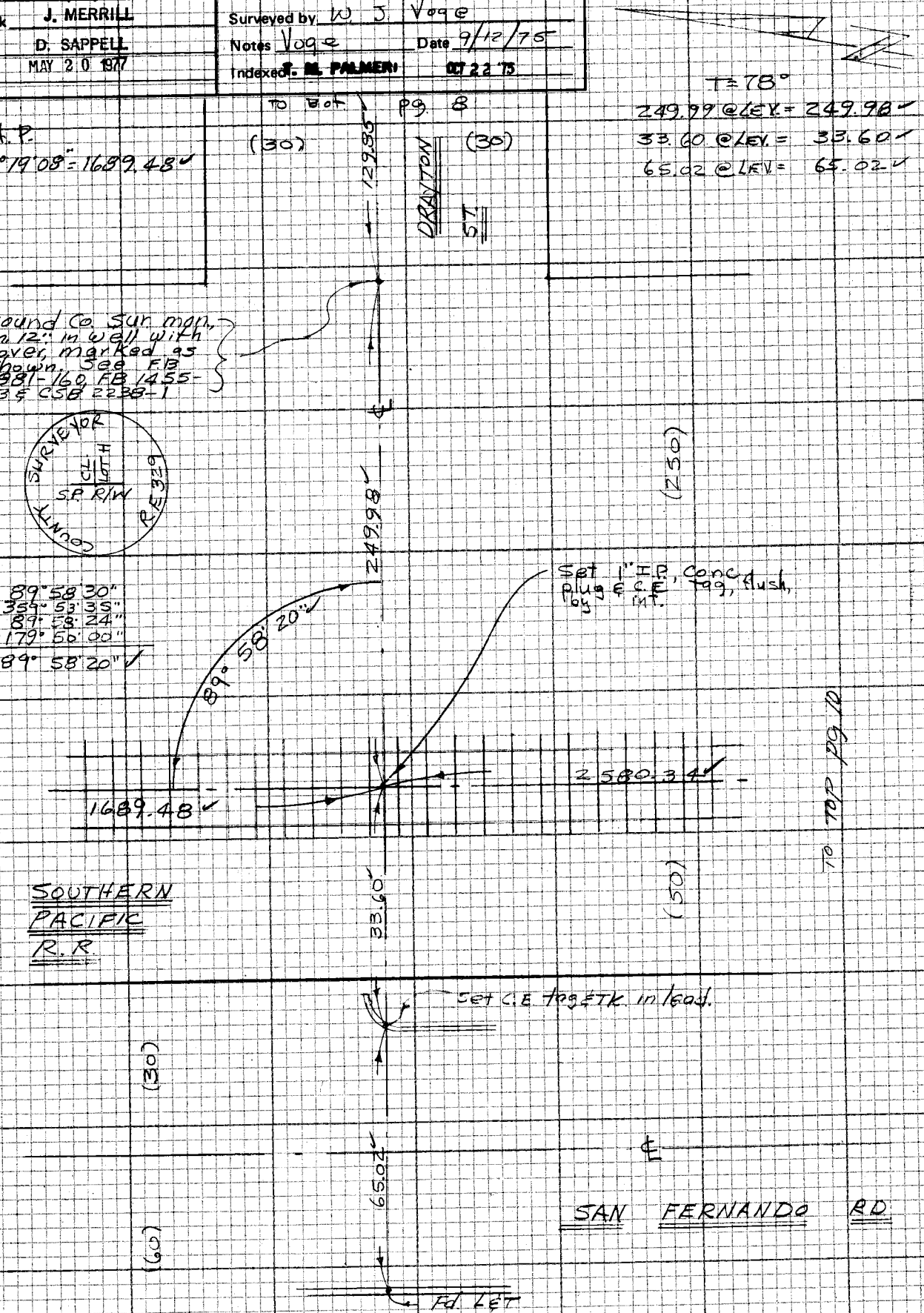
NOTE: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST BE MADE OR CIRCLED IN RED INK WITH DATE AND NAME OF PERSON MAKING CHANGE

PWFB 2612

401

Notes Ck'd by D. SAPPELL	Survey of Southern Pacific R.R. Study F.B. 4398 PG. 7
Map No. B-2471	JN 0303.00 Tape 195 Std 84 °F
Office Work J. MERRILL	Surveyed by W. J. Voge
Checked D. SAPPELL	Notes Voge Date 9/12/75
Date MAY 20 1977	Indexed S. M. PALMERI OCT 22 '75



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

WS 249-117 A-1

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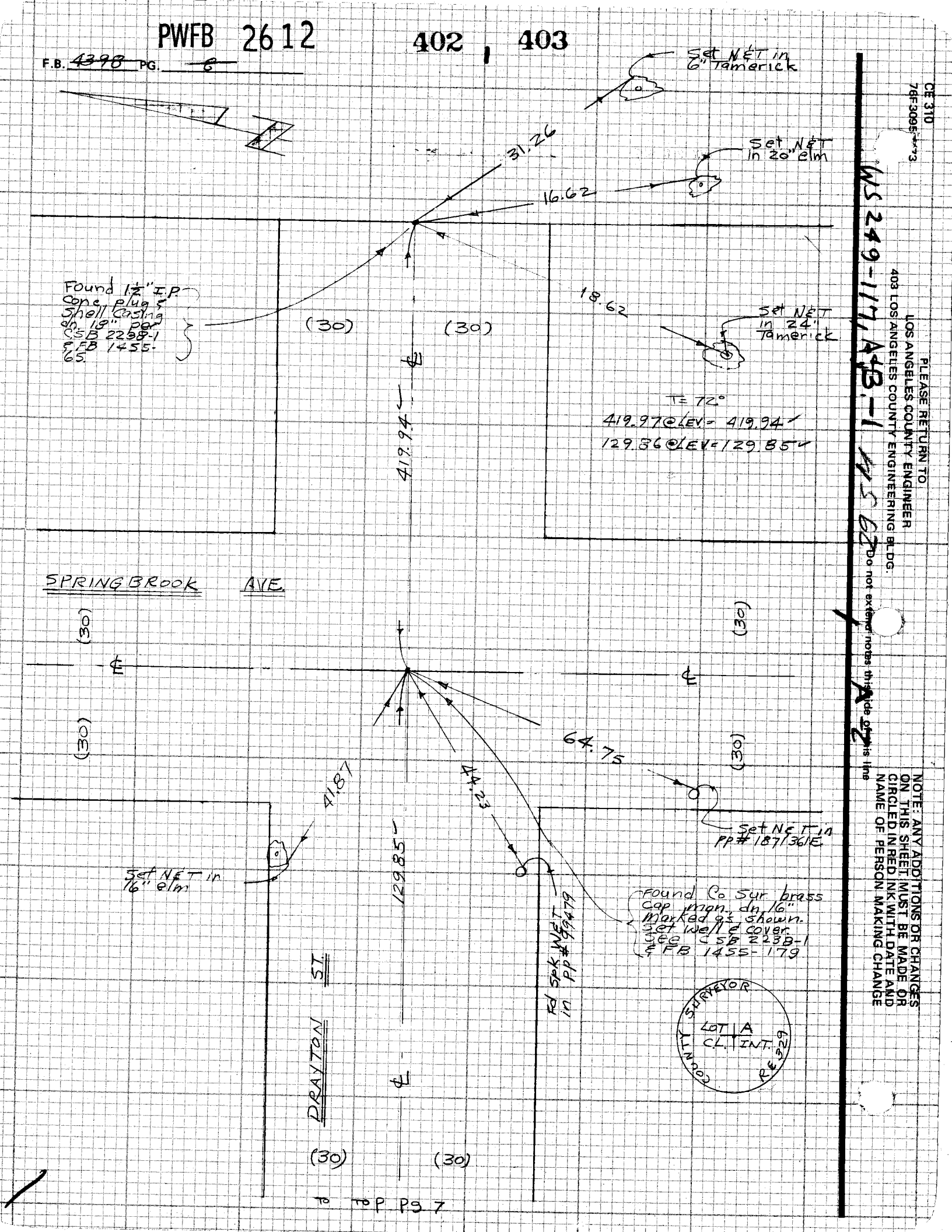
W.S.C 2 A-2

CENTERLINE NOTES
CE 310
76F-3095-4/73

PWFB 2612

402 | 403

F.B. ~~4398~~ PG. ~~6~~



CE 310
78F3095-173

WS 249-117, AB-1, 4-5-62

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A2

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

COUNTY SURVEYOR
LOT | A
C.L. | INT.
RE 329

PWFB 2612

404

Notes Ck'd by D. SAPPELL	Survey of Southern Pacific RR Study F.B. 4398 PG. 9
Map No. B-2871	JN 0303.00 Tape 195 Std 84 °F
Office Work J. MERRILL	Surveyed by W J Voge
Checked D. SAPPELL	Notes Voge Date 9/17/75
Date MAY 20 1977	Indexed R. E. PALMER OCT 22 '75

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

249-117 A-1

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403 LOS ANGELES COUNTY ENGINEERING BLDG.

MS52 A-2

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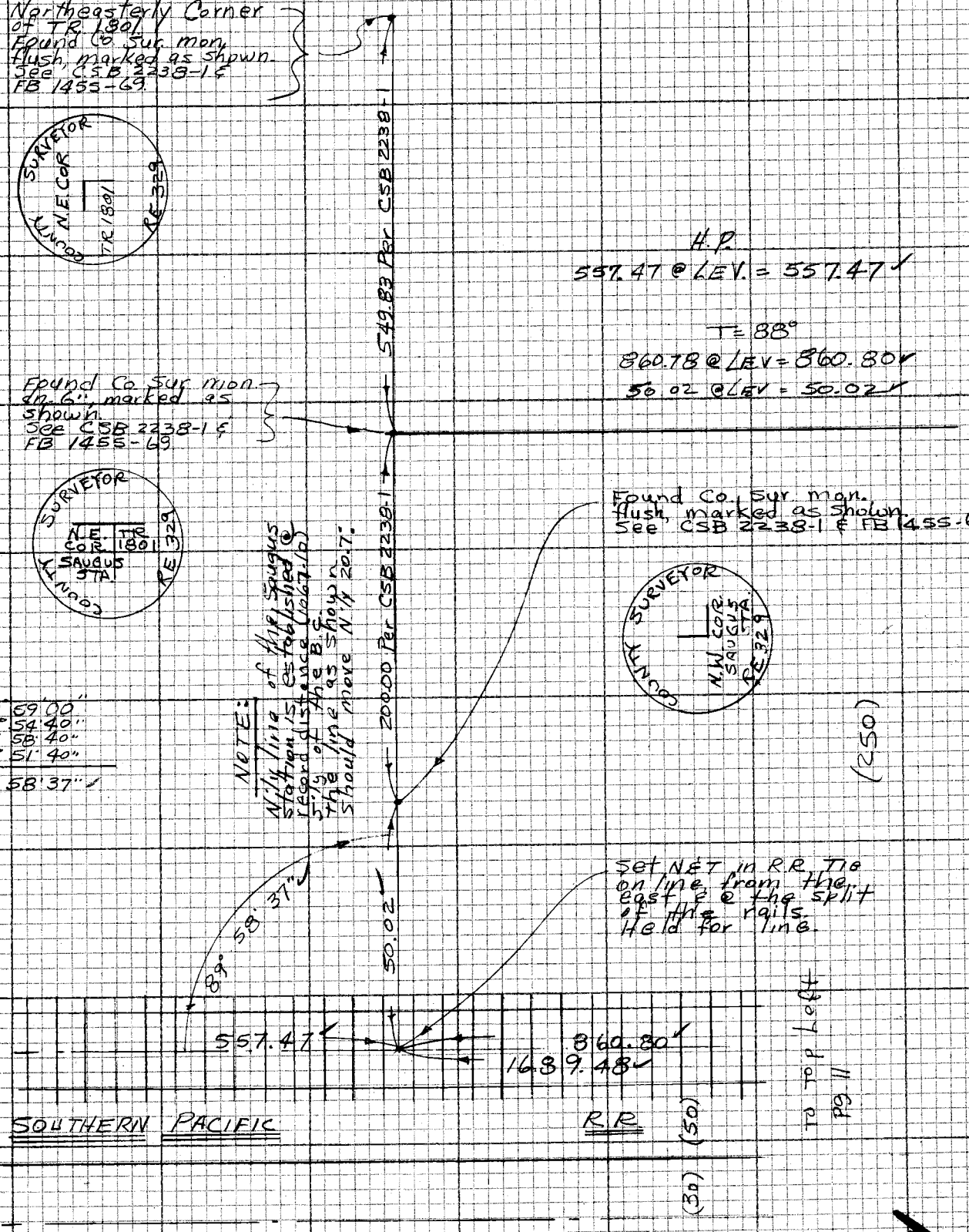
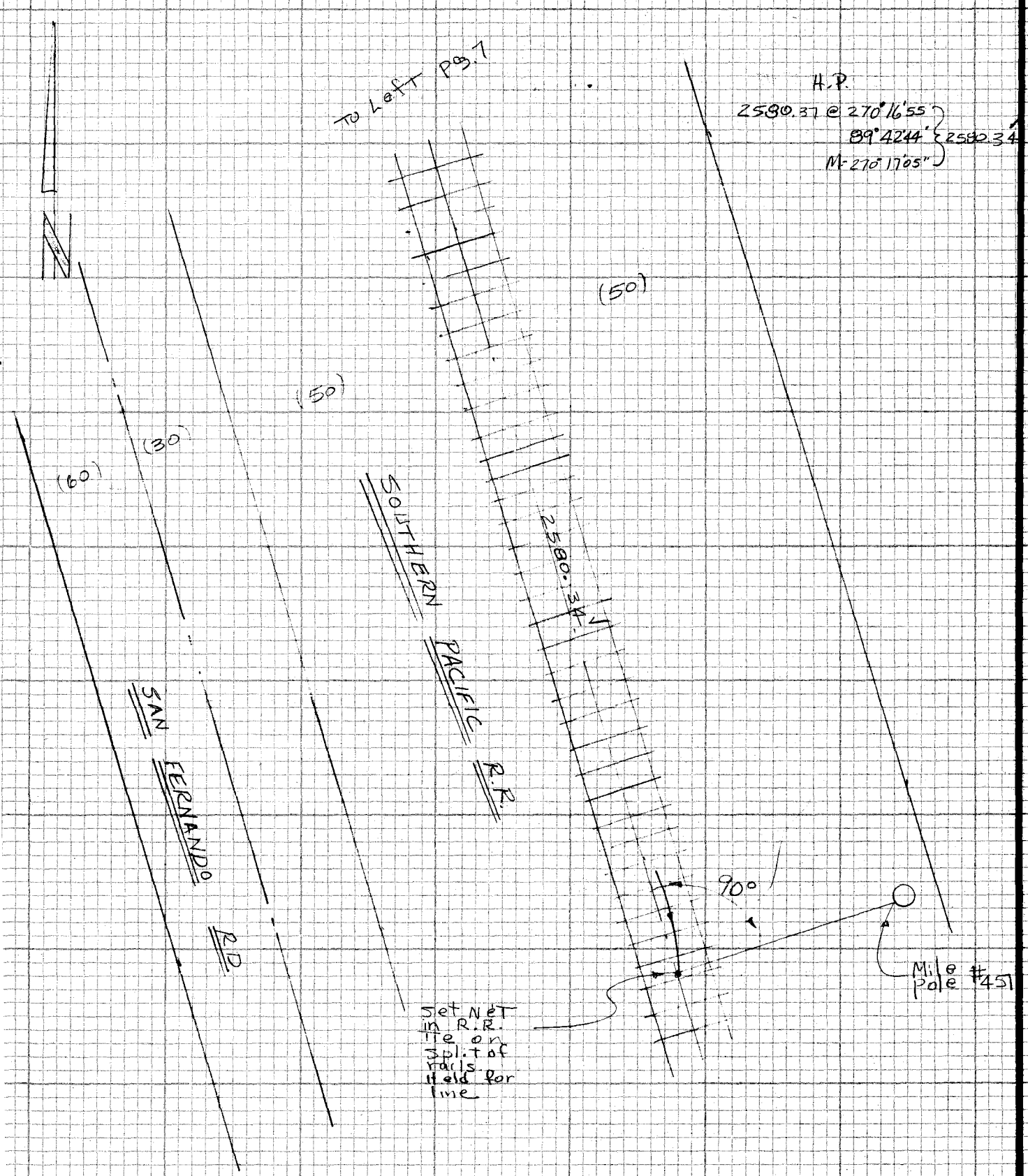


CENTERLINE NOTES
CE 310
76F3095-4/73

PWFB 2612

F.B. ~~4398~~ PG. ~~10~~

405



CE 310
76F3095-A'73

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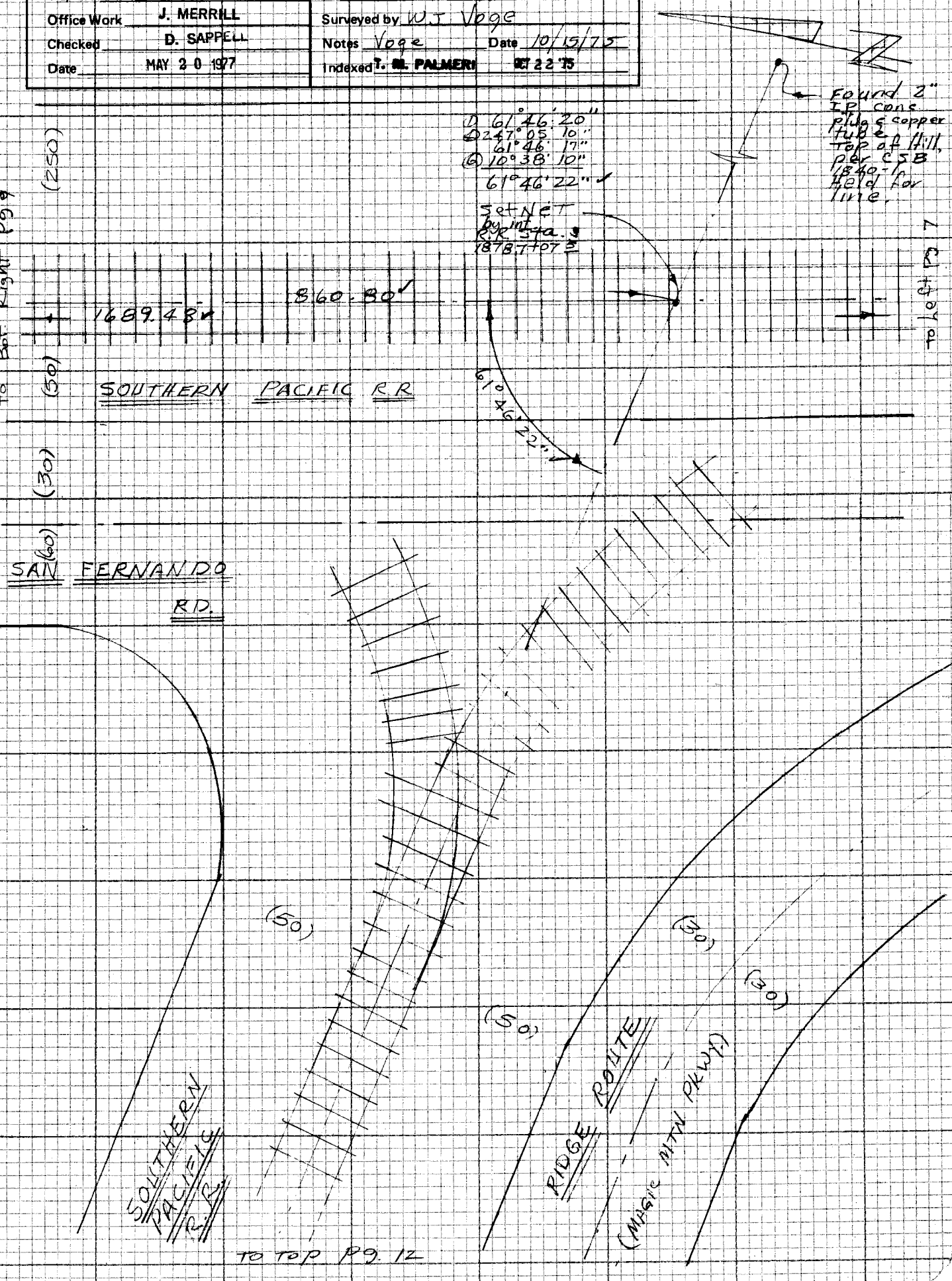
NOTE: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST BE MADE OR CIRCLED IN RED INK WITH DATE AND NAME OF PERSON MAKING CHANGE

PWFB 2612

406

Notes Ck'd by D. SAPPELL	Survey of Southern Pacific RR Study	F.B. ~~2398~~	PG. ~~14~~
Map No. B-2471	JN 0303.00 Tape 195 Std 84 °F		
Office Work J. MERRILL	Surveyed by W.J. Voge		
Checked D. SAPPELL	Notes Voge	Date 10/15/75	
Date MAY 20 1977	Indexed T. M. PALMERI	OCT 22 '75	



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

229-117, A-1

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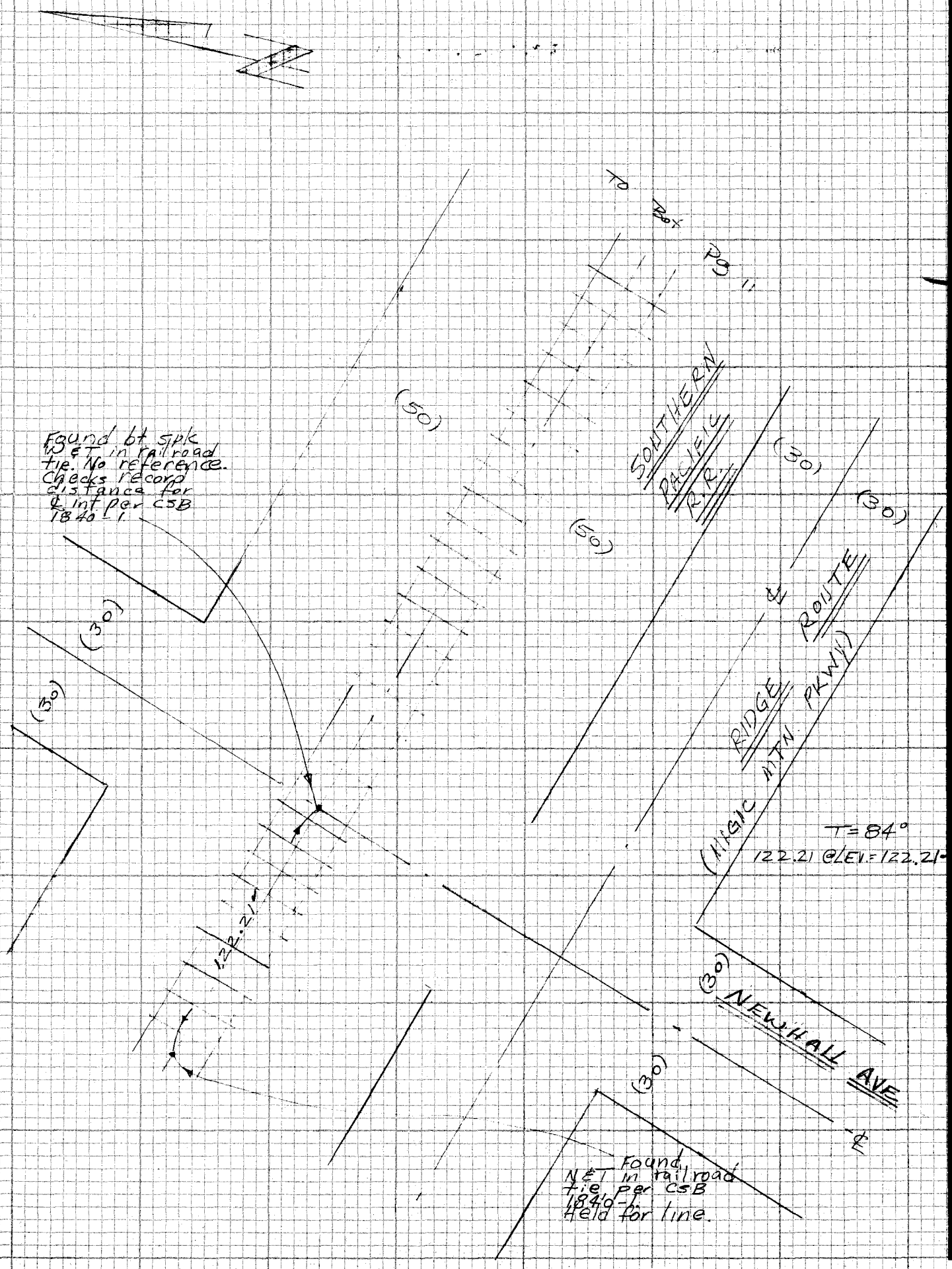
CENTERLINE NOTES
CE 310
76F3095-4/73

PWFB 2612

F.B. ~~4598~~ PG. ~~12~~

407



CE 310
76F3095-A73

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244-117 A-3 L-3

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

this line

PWFB 3319

63

[redacted]

Notes Ck'd by E. J. TULLIER	Survey of FLOOD PLAIN SURVEY
Map No.	JN 0805.5 Tape 18 Std 84 °F
Office Work	Surveyed by W. J. VOGE
Checked	Notes VOGE Date 1/29/77
Date	Indexed G. D. BAILEY FEB 8 1977

F.B. ~~4398~~ PG. 65

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.J.V. 76

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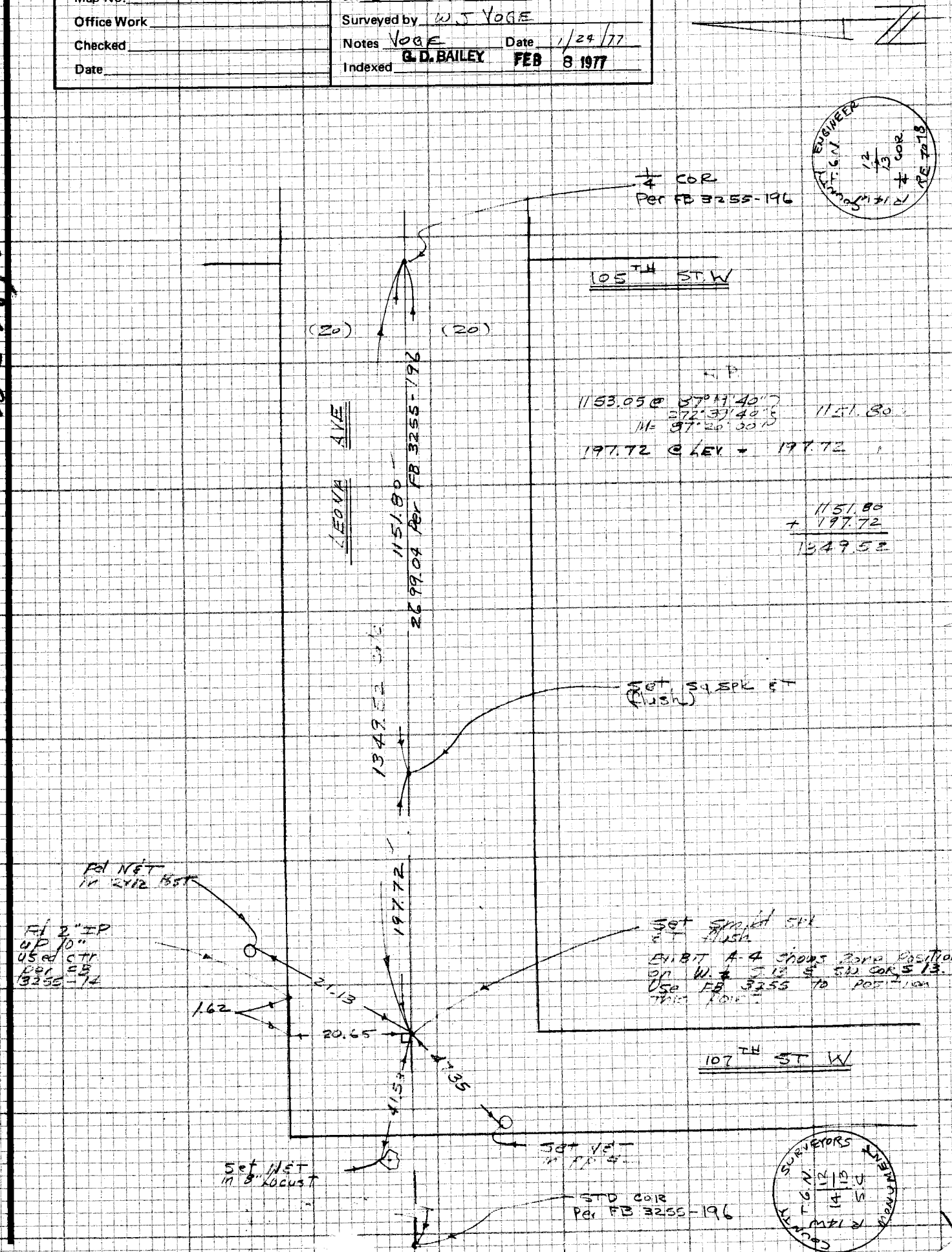
CENTERLINE NOTES
CE 310
76F-3095-4/73



F.B. 1373 PG. 66

T @ LEONA H.I. = 5.3

SIGHT ON DEL SUR D-13	SIGHT ON UBA-UBA #6
ROD = 10.0	ROD = 5.0
93° 16' 00"	98° 29' 00"
266° 43' 40"	261° 31' 00"
M = 93° 16' 10"	M = 98° 29' 00"

H.P.

T @ LEONA

TO UBA-UBA #6

4147.43 @ 98° 29' 00" / 261° 31' 00" / M = 98° 29' 00" } 4102.05

4100.02
+ 2.00
4102.02 / 4102.05 } 4102.04

TO ECC

4145.44 @ 98° 29' 20" / 261° 30' 40" / M = 98° 29' 20" } 4100.02

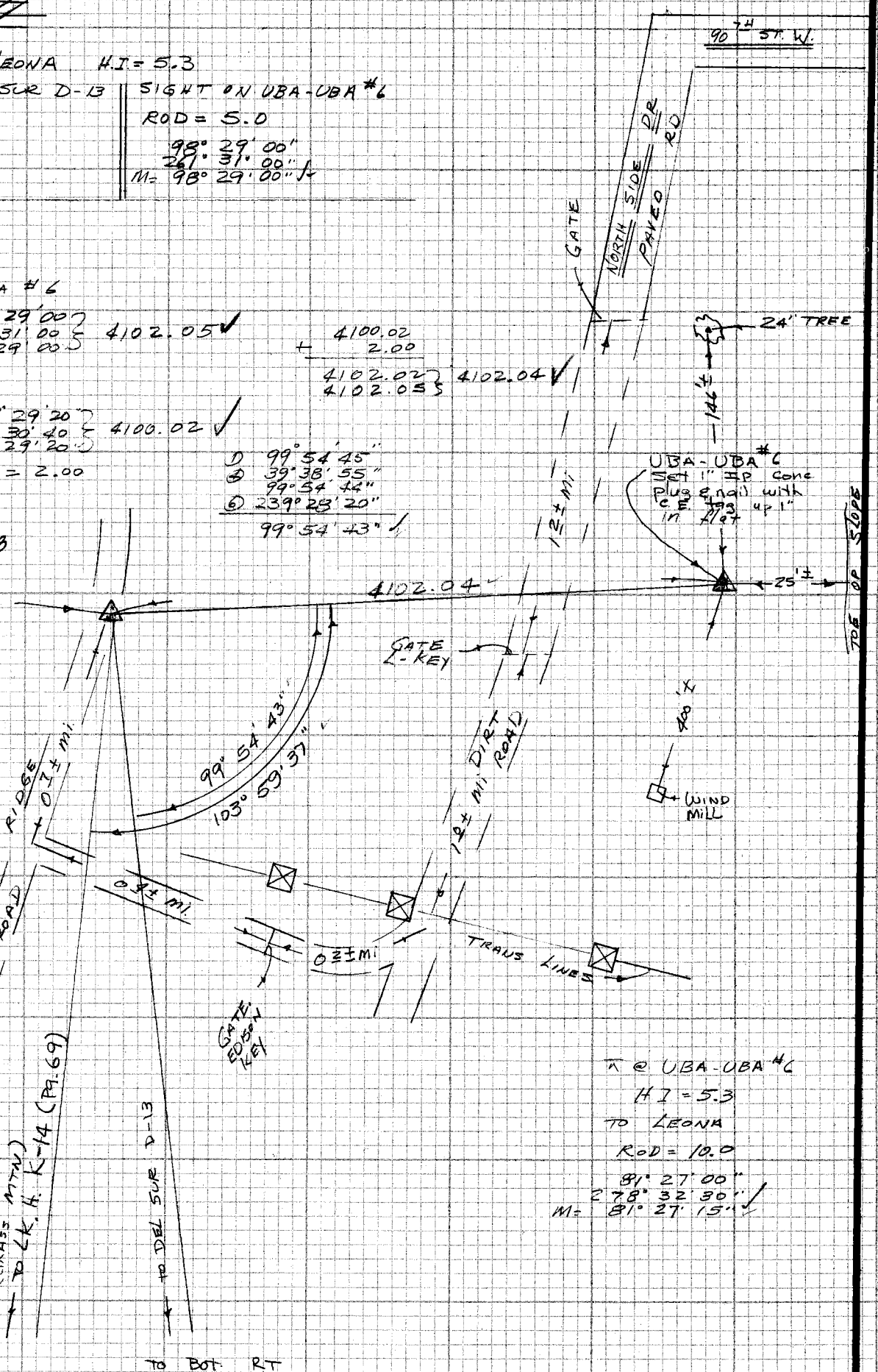
2.00 @ LEV. = 2.00

① 99° 54' 45"
② 39° 38' 55"
99° 54' 44"
⑥ 239° 28' 20"
99° 54' 43"

DS G-13
LEONA
USCEGS
1932

4102.04

① 103° 59' 30"
② 55° 58' 25"
103° 59' 36"
⑥ 263° 57' 40"
103° 59' 37"



T @ UBA-UBA #6
H.I. = 5.3
TO LEONA
ROD = 10.0
81° 27' 00"
278° 32' 30"
M = 81° 27' 15"

TO BOT. RT
Pg. 63

CE 310
76F 3095

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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

PWFB 3825

37

Notes Ck'd by	Survey of SEC LINE
Map No.	JN 0302.01 Tape 24 Std 84 °F
Office Work	Surveyed by HUBBARD
Checked	Notes HCH Date OCT 76
Date	Indexed G. D. BAILEY FEB 8 1977

F.B. 4398 PG. 25

J.N. 0302.01

TIE'S

ON

10TH ST. E.

BETWEEN

AVE "E" & AVE "G"

PARTY

HUBBARD
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

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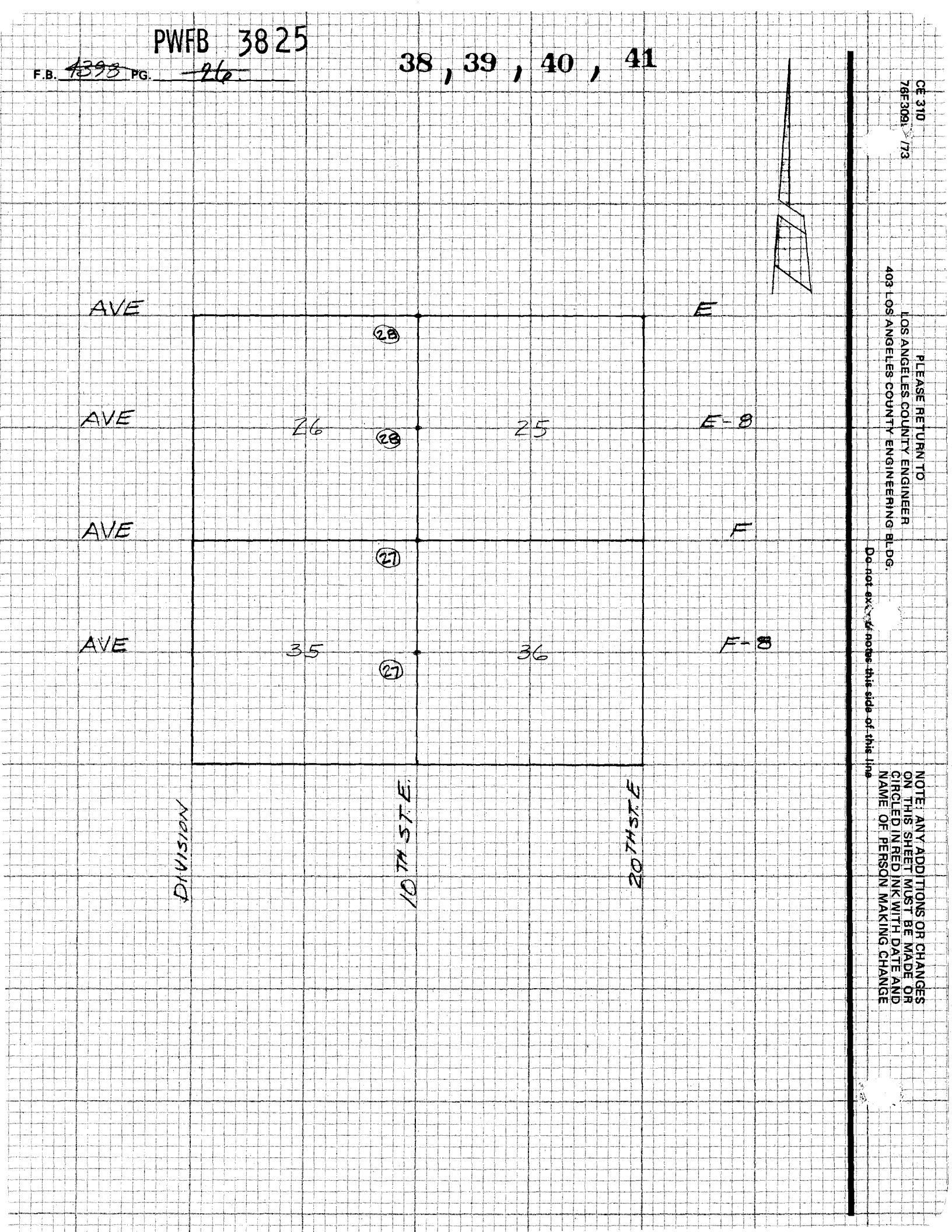
403 LOS ANGELES COUNTY ENGINEERING BLDG.

CENTERLINE NOTES
CE 310
76F3095-4/73

PWFB 3825

F.B. ~~4393~~ PG. ~~26~~

38 , 39 , 40 , 41



CE 310
76F3091 173

PLEASE RETURN TO
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403 LOS ANGELES COUNTY ENGINEERING BLDG.

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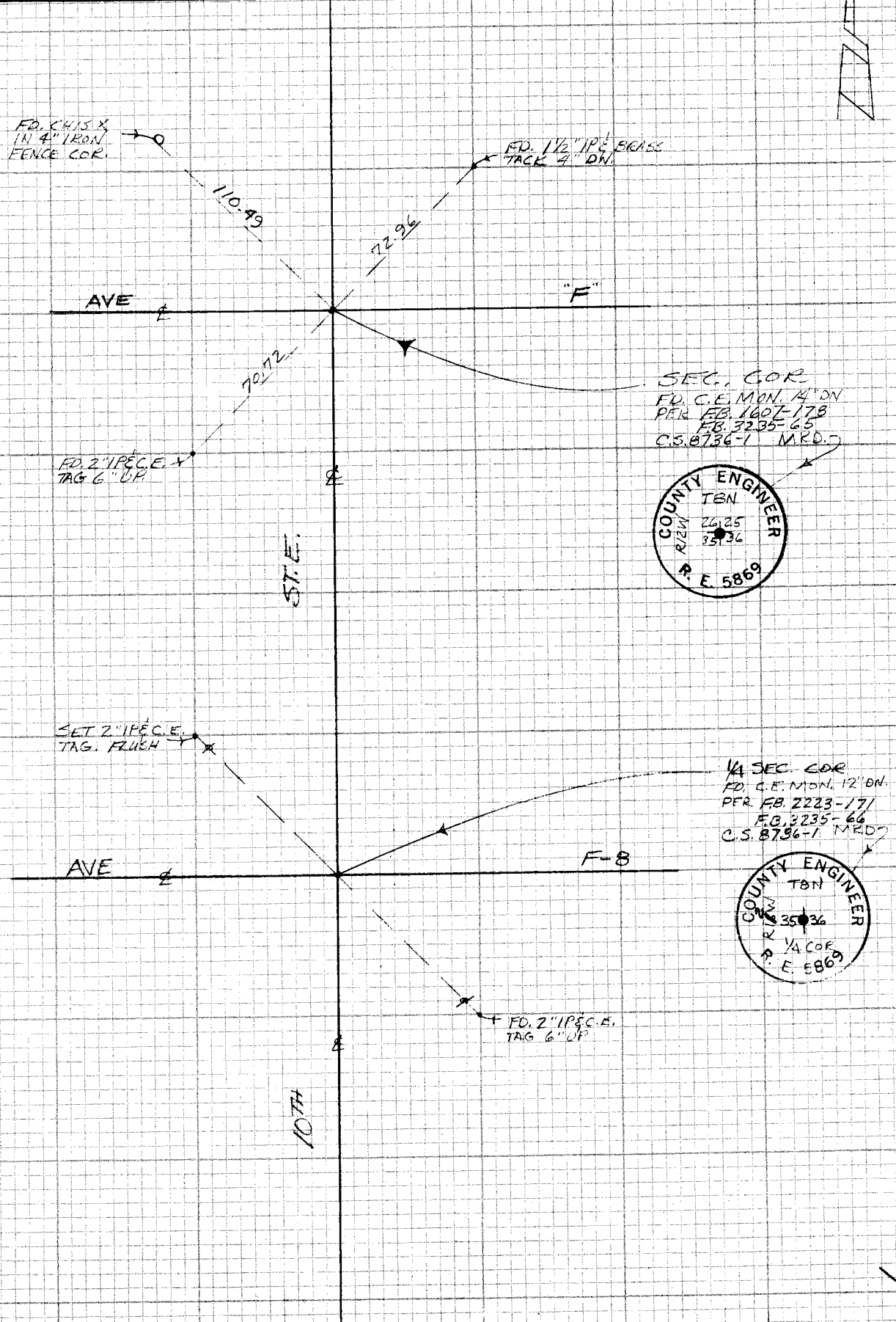
NOTE: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST BE MADE OR CIRCLED IN RED INK WITH DATE AND NAME OF PERSON MAKING CHANGE

PWFB 3825 42, 43

Notes Ck'd by	Survey of SEC LINES
Map No.	JN 6302.01 Tape 24 Std 84 °F
Office Work	Surveyed by HUBBARD
Checked	Notes HCH Date OCT 76
Date	Indexed G. D. BAILEY FEB 8 1977

F.B. 4398 PG. 27

W.S. 70, A-3



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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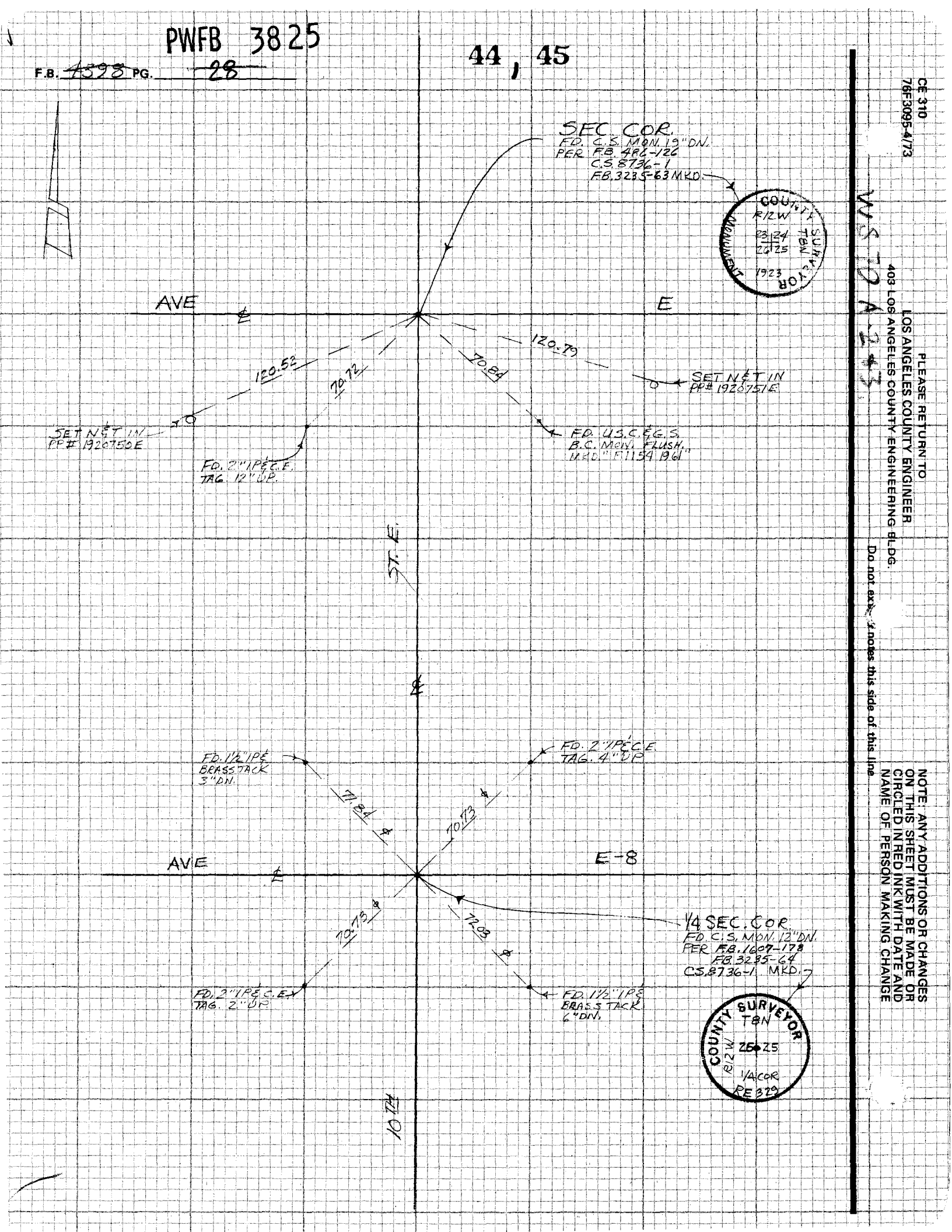
403 LOS ANGELES COUNTY ENGINEERING BLDG.

CENTERLINE NOTES
CE 310
76F3095-4/73

PWFB 3825

F.B. ~~4598~~ PG. 28

44, 45



CE 310
76F3095-4173

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403 LOS ANGELES COUNTY ENGINEERING BLDG.

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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 D. SAPPELL		Survey of Southern Pacific RR Study	F.B. 4398 PG. 13
Map No. B-2471		JN 0303 00 Tape A5 Std 84 °F	
Office Work J. MERRILL		Surveyed by W J Vope	
Checked D. SAPPELL		Notes 1096 Date 10/17/73	
Date MAY 20 1977		Indexed L. M. PALMER OCT 22 73	

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

269-117 A-3 WS 62 X-1

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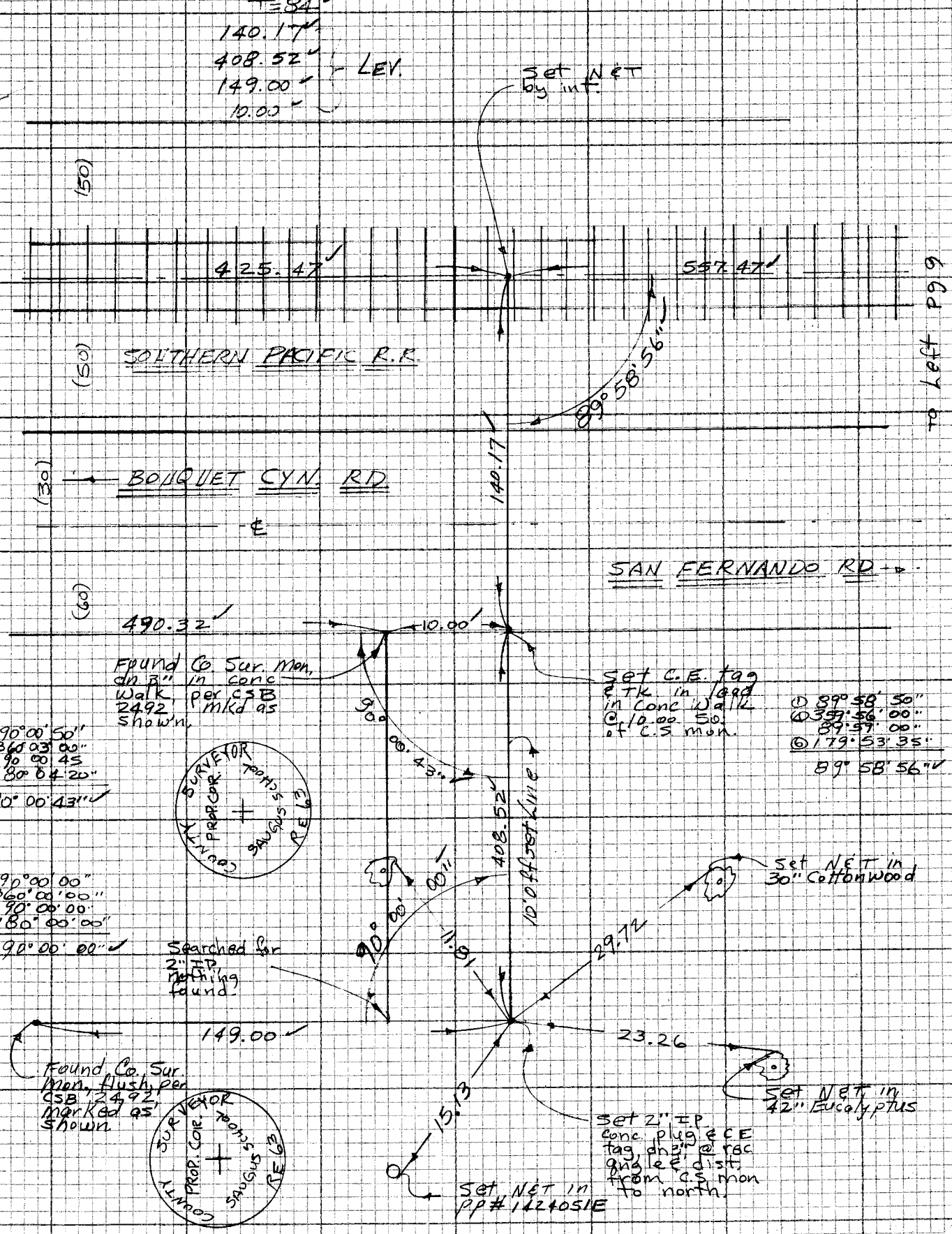
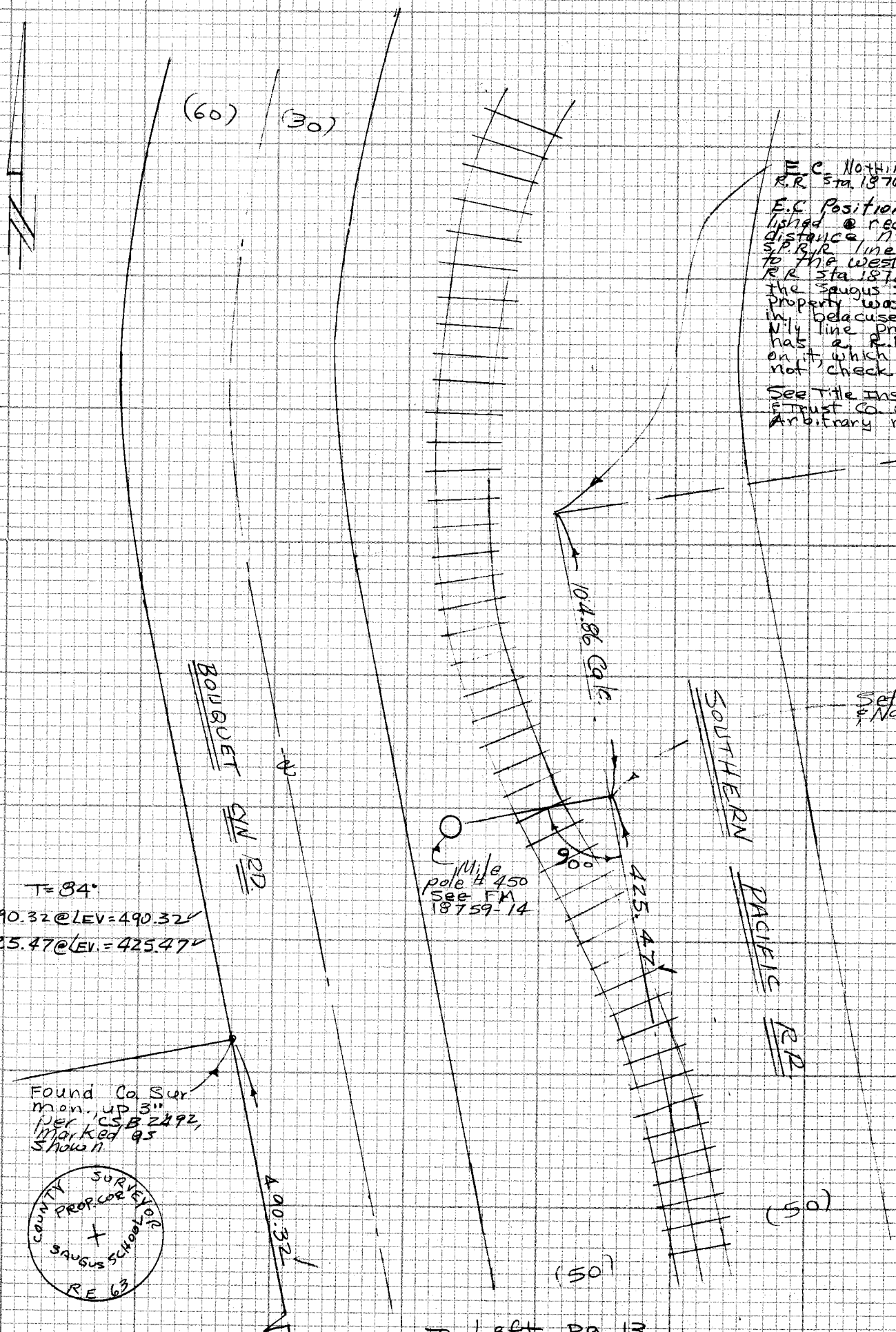
403 LOS ANGELES COUNTY ENGINEERING BLDG.

CENTERLINE NOTES
CE 310
76F 3095-4/73



Page 1 of 1

F.B. 4398 PG. 14



CE 310
76F3095-4/73

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403 LOS ANGELES COUNTY ENGINEERING BLDG.

264-11742

Do not extend notes this side of this line

4252 A-2

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 S.P.R.R. STUDY
Map No. B-2471	JN 0303.00 Tape Std °F
Office Work J. MERRILL	Surveyed by RANDALL
Checked	Notes J.G.R Date 1-NOV-76
Date	Indexed G. D. BAILEY NOV 9 1976

F.B. 4398 PG. 15

S.P.R.R. STUDY

LOCATION OF LOTS

IN PARCEL MAP

Nº 5173

J.N. 0303.00

1-NOV. 76

RANDALL
COCKERHAM

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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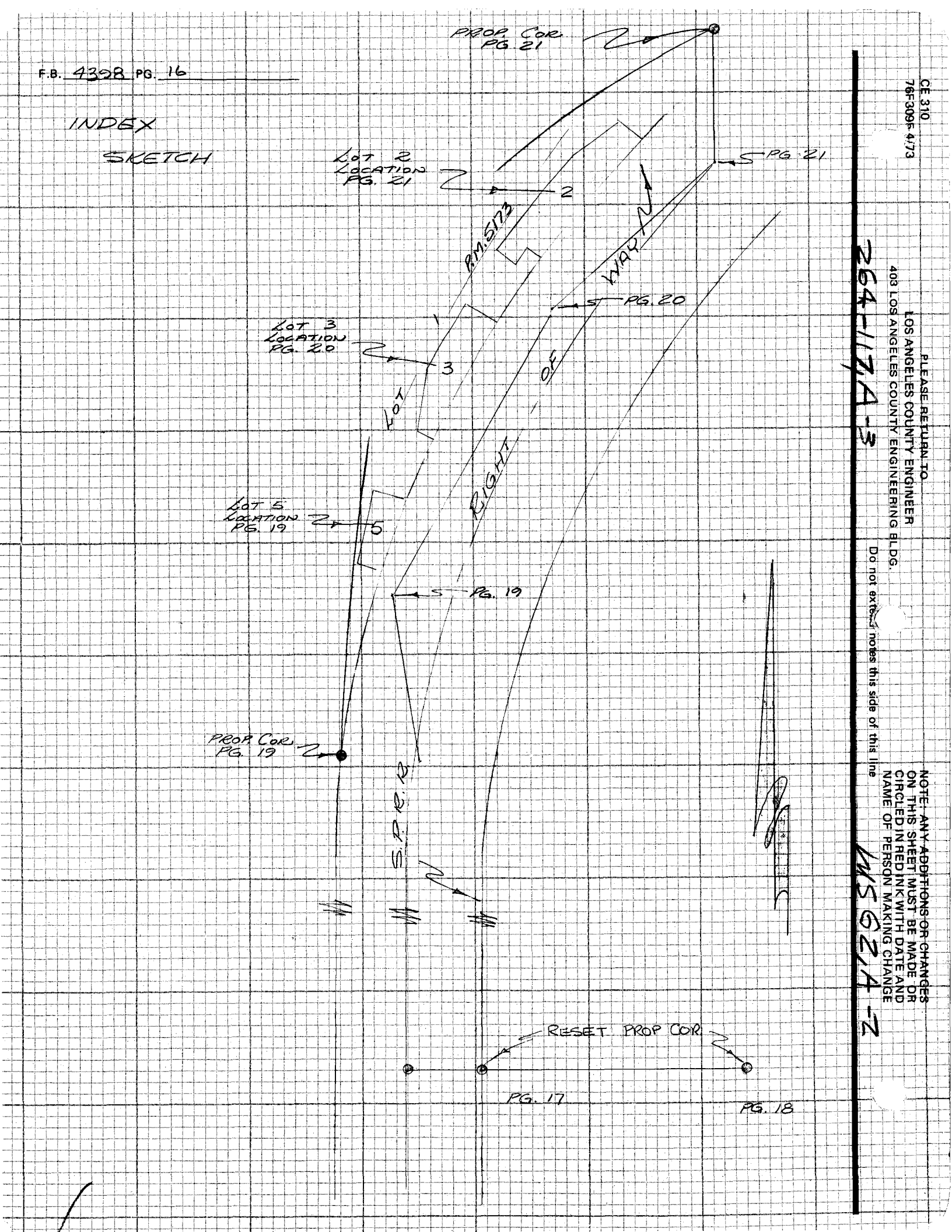
403 LOS ANGELES COUNTY ENGINEERING BLDG.

CENTERLINE NOTES
CE 310
76F3095-4/73

F.B. 4398 PG. 16

INDEX

SKETCH



CE 310
76F309F 4/73

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403 LOS ANGELES COUNTY ENGINEERING BLDG.

264-174-3

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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

MS 624-2

Notes Ck'd by D. SAPPELL	Survey of S.P.R.R. STUDY	F.B. 4398	PG. 17
Map No. B-2471	JN 0303.00 Tape	Std	°F
Office Work J. MERRILL	Surveyed by RANDALL		
Checked D. SAPPELL	Notes JGR	Date 29-OCT. 76	
Date MAR 20 1977	Indexed G. D. BAILEY	NOV 9 1976	

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

CONT BOT PG. 19

1) 1 0-00-23
180-00-39 31

2 170-45-17
350-45-33 25 54

2) 1 225-02-31
45-02-21 26

2 35-47-30
215-47-18 24 58

170°-44'-56"

T = 82° @ LEV.
557.52 ÷ 557.52
425.48 = 425.47

T = 78° @ LEV.
666.41
− 0.03
666.38

666.38
469.72
170°-44'-56"
425.47 M
(425.47 REC.)
557.52 M
537.89 CALC.
557.42
519.63
50.00
50.94
50.06 M
860.70 M
(860.80 REC.)
S.P.R.R. MAINLINE
(50)
(50)

T = 82°
860.71
− 0.01
860.70

T = 42° @ LEV
50.07 = 50.06

201.54 @ 82°-41-0 = 199.90
201.64 @ 82°-28-0 = 199.90
199.90
− 0.05
199.85

T = 42° @ LEV
50.01 = 50.00

T = 80° @ LEV
50.94 = 50.94
119.92 = 119.92
16.18 = 16.18
14.37 = 14.37

1) 1 0-00-38
180-00-26 32

2 89-59-23
269-59-17 20 48

2) 1 225-02-29
45-02-31 30

2 315-01-13
135-01-19 16 46

89°-58'-47"

0+00 GOING NORTH

FD. A 1x2 STK. 1' N. UP 2". PER F.B. 4398-14 HELD FOR LINE TO THE SOUTH & PT. TO NORTH.

FD. NET PER F.B. 4398-13 ON LINE

SET A 1" I.P. W/ CMT. PLUG & BR. NAIL. FLUSH W/ R.R. TIE

FD. NET IN TIE PER F.B. 4398-9 AT SPLIT OF RAILS. ON LINE

FD. NET PER F.B. 4398-11 2.26' EAST OF THE INSIDE OF THE WEST RAIL. HELD FOR LINE. STA. 1878+07 ± PER F.B. 4398-11.

S.P.R.R. MAINLINE MONTALVO TO SAUGUS

SET NET IN TABLE No. G UP 20

COUNTY ENGINEER
S.P.R.R. Rw. COR.
R.E. 22726

NOTE: PUNCH MARK IS NOT IN THE CENTER.

SET A C.E. MON. FLUSH, STAMPED AS SHOWN ABOVE. FD. REMAINS OF REDWOOD STK. APPROX. 12" BELOW SURFACE TOO ROTTEN TO TIE OUT.

119.92
200.00
16.18
14.37
199.61 CEN
199.85 M
200.00 REC. C.S.B. 223B-1

SET NET IN PP 187+34.7E UP 24"

FD. PM IN RIM SS M.H. (2.8 FT. S105)

FD. A COUNTY SURVEYORS MON. STAMPED AS SHOWN IN F.B. 4398-9 REMOVED THIS MON.

CONT LEFT PG. 18

(250)

F.B. 4398 PG. 18

CE 310
76F 3095-4/73

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

WS.62 A-2 264-117 A02

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 notes this side of this line

200.04
-0.04
200.00

200.73 @ 85°-14-0 = 200.04
200.78 @ 85-05-0 = 200.04

T = 58°

SET A 2" I.P. W/ CMT. PLUG & L.A. CO. ENGR. TAG, FLUSH ON A SIDE HILL. TANG. PROD. OF 2 MONUMENTS. DIST. MEASURED FROM SOUTH'LY MON. DIRECT TO THIS PIPE.

COUNTY ENGINEER
SPRR
R/W COR.
R.E. 22726

SET A C.E. MON. UP 3". THIS MON. IS ON A BENCHED AREA IN A DRAIN AND ABOUT 8 FT. LOWER THAN THE F.D. C.S. MON. TO THE SOUTH. POSITION IS UNSTABLE. MON. STAMPED AS SHOWN ABOVE.

53.81 Calc.

73.34

200.00

8.14

SET N&T IN P.P. No. 1871349E UP 12".

T = 72° @ LEV.
8.14 = 8.14

19.53 M

199.85 M.

LOT 9
TR 1801

S.P.R.R.
(SAUGUS STATION)

F.D. A C.S. MON.
PER F.B. 4398-9
C.S.B. 2238-1
F.B. 1455-69
STAMPED AS SHOWN IN F.B. 4398-9.
OBLITERATED THE "SAUGUS STA." & THE LINES GOING SOUTH & WEST & ADDED A LINE TO THE EAST, SEE EXISTING STAMPING BELOW

COUNTY SURVEYOR
N.E. COR.
TR 1801
R.E. 329

T = 70°

78.09 @ 69°-57 = 73.36
78.26 @ 69°-36 = 73.35 } 73.35 | 73.34
-0.01 | 19.53
73.34 | 53.81

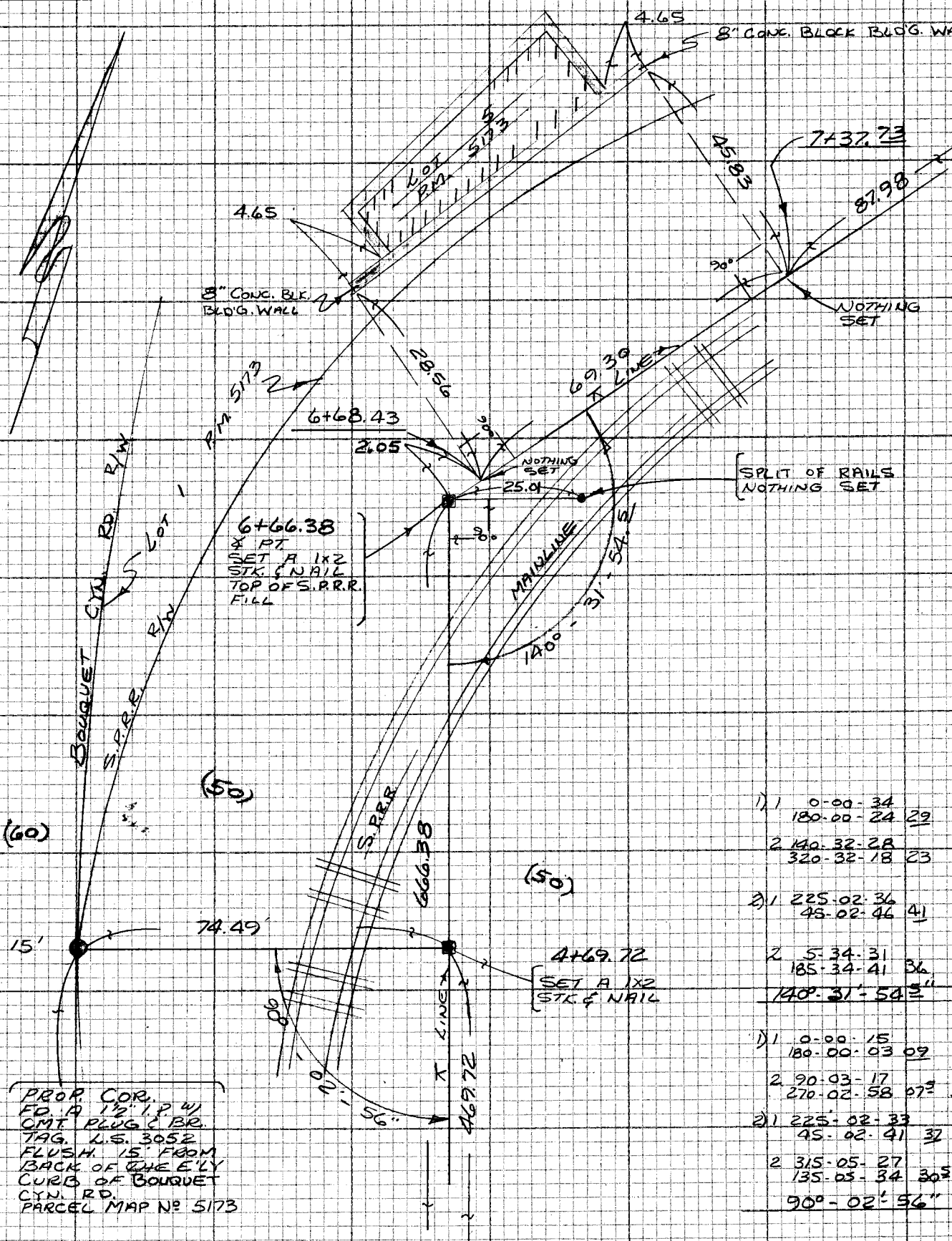
T = 60°

20.76 @ 109°-51-20 = 19.53
20.81 @ 110°-10-0 = 19.53 } 19.53

CONT. & RIGHT PG. 19

Notes Ck'd by D. SAPPELL	Survey of S.P.R.R. STUDY	F.B. 4398	PG. 19
Map No. 8-2471	JN 0303.00 Tape ____ Std ____ °F		
Office Work J. MERRILL	Surveyed by RANDALL		
Checked D. SAPPELL	Notes JGR Date 1-Nov-76		
Date MAY 20 1977	Indexed G. D. BAILEY NOV 9 1976		

NOTE: TIES ARE TO THE CORNERS CLOSEST THE S.P.R.R. R/W. THE ACTUAL BLD'G. COR. ARE SET BACK AS SHOWN.



1) 1 0-00-34
180-00-24 29

2 140-32-28
320-32-18 23 54

2) 1 225-02-36
45-02-46 41

2 5-34-31
185-34-41 36 55

140°-31'-54"

1) 1 0-00-15
180-00-03 09

2 90-03-17
270-02-58 07 58

2) 1 225-02-33
45-02-41 37

2 315-05-27
135-05-34 30 53

90°-02'-56"

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. 6271-2 264-117 A-3

Do not extend notes this side of this line

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CENTERLINE NOTES
CE 310
76F3095-4/73

F.B. 4398 PG. 20

CON'T BOT PG. 21

CE 310
76F3095-4/73

WS 62A & BC WS 264-B17, A-3

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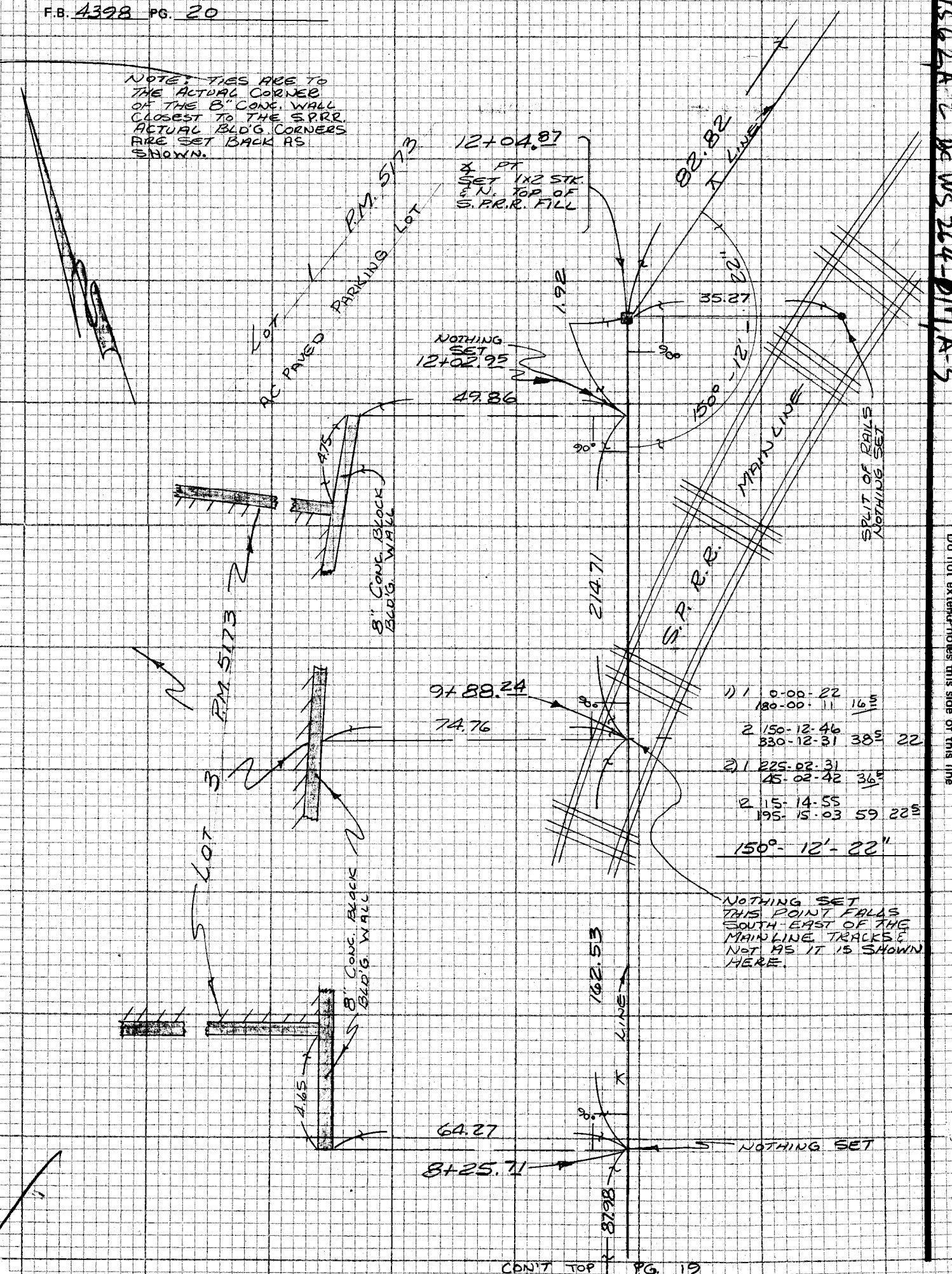


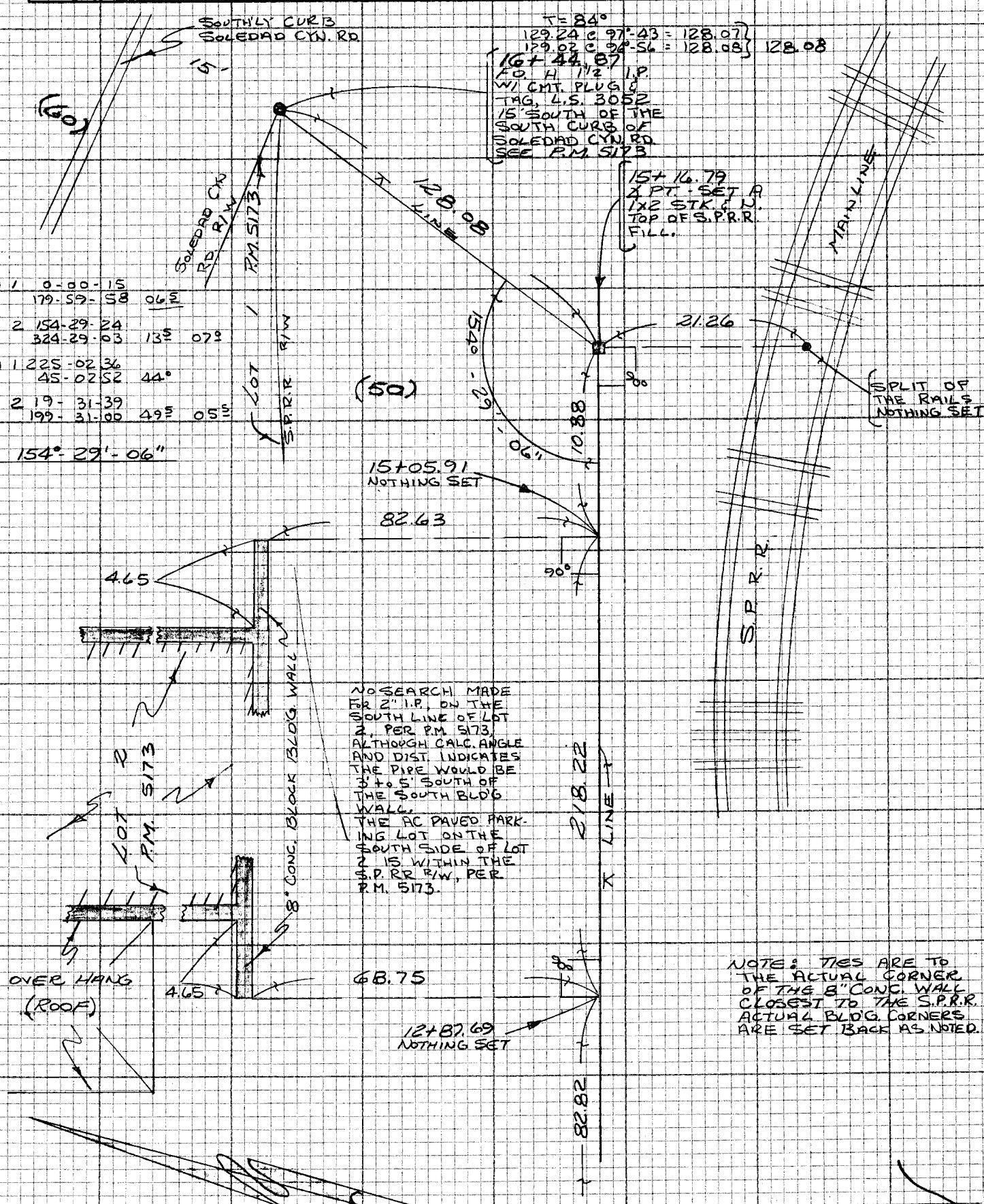
CON'T TOP PG. 19

Notes Ck'd by D. SAPPELL		Survey of S.P.R.R. STUDY	F.B. 4398 PG. 21
Map No. 8-2471		JN 0303.00 Tape ____ Std ____ °F	
Office Work J. MERRILL		Surveyed by RANDALL	
Checked D. SAPPELL		Notes J.G.R Date 1-NOV-76	
Date MAY 20 1977		Indexed G. D. BAILEY NOV 8 1976	

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

264-A-3 11/86

Do not extend notes this side of this line



CON'T TOP PG. 20

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403 LOS ANGELES COUNTY ENGINEERING BLDG.

CENTERLINE NOTES
CE 310
76F3095-4/73

F.B. 4398 PG. 22

BLANK

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	Survey of
Map No.	JN Tape Std °F
Office Work	Surveyed by
Checked	Notes Date
Date	Indexed

F.B. 4398 PG. 23

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. 4398 PG. 24

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 Ck'd by E. J. TULLIER	Survey of FLOOD PLAIN SURVEY
Map No.	JNO 805.57 Tape Std °F
Office Work	Surveyed by
Checked	Notes Date 12/15/74
Date	Indexed L. L. PALMER JAN 13

F.B. 4398 PG. 51

FLOOD PLAIN SURVEY

ANTELOPE VALLEY AREA

JN. 0805.57

PARTY: VOGE
BITTEL
EGSTROM
RITTER

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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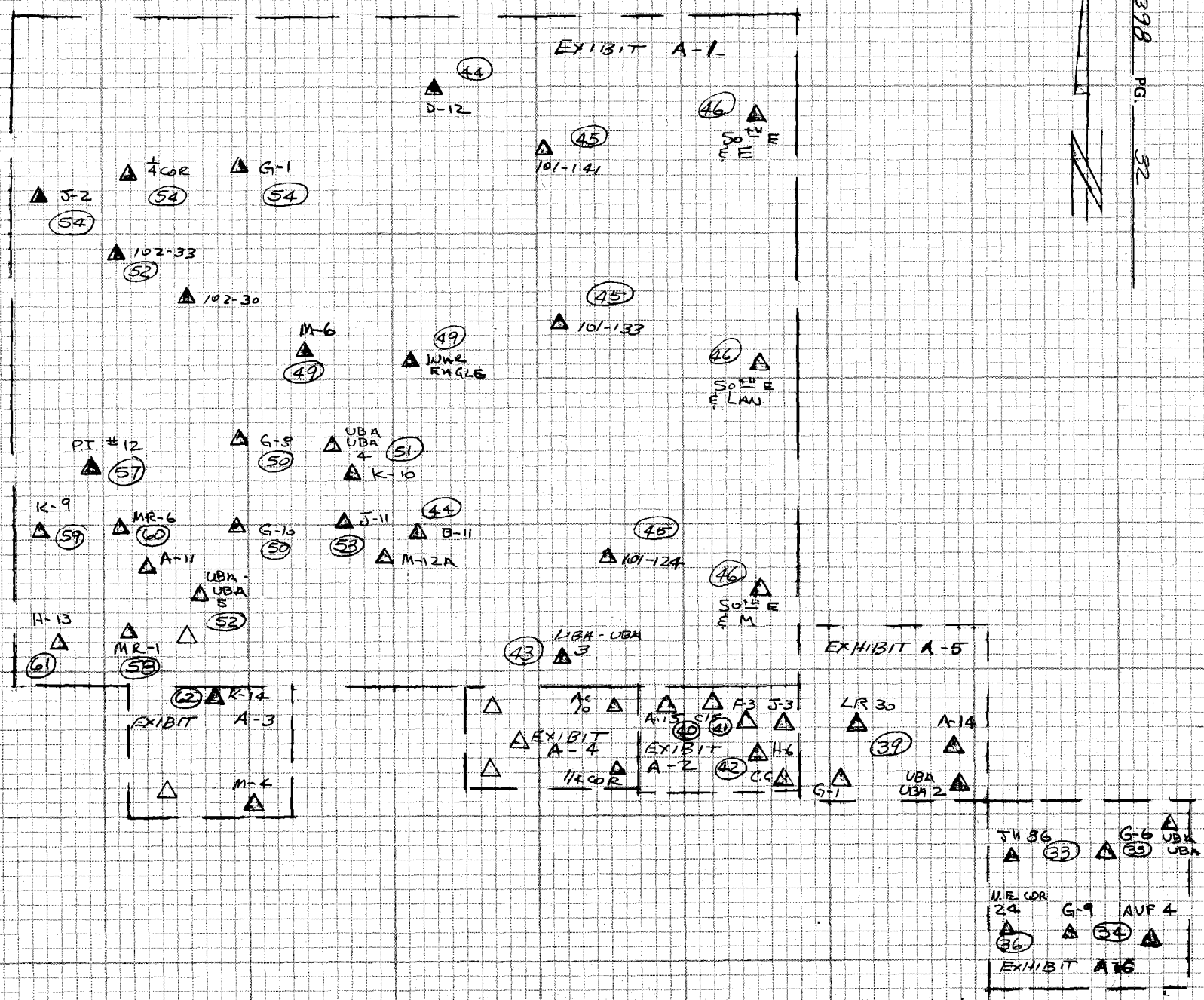
403 LOS ANGELES COUNTY ENGINEERING BLDG.

CENTERLINE NOTES
CE 310
76F3095-4/73

INDEX



F.B. 4398 PG. 32

CE 310
76F3095

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403 LOS ANGELES COUNTY ENGINEERING BLDG.

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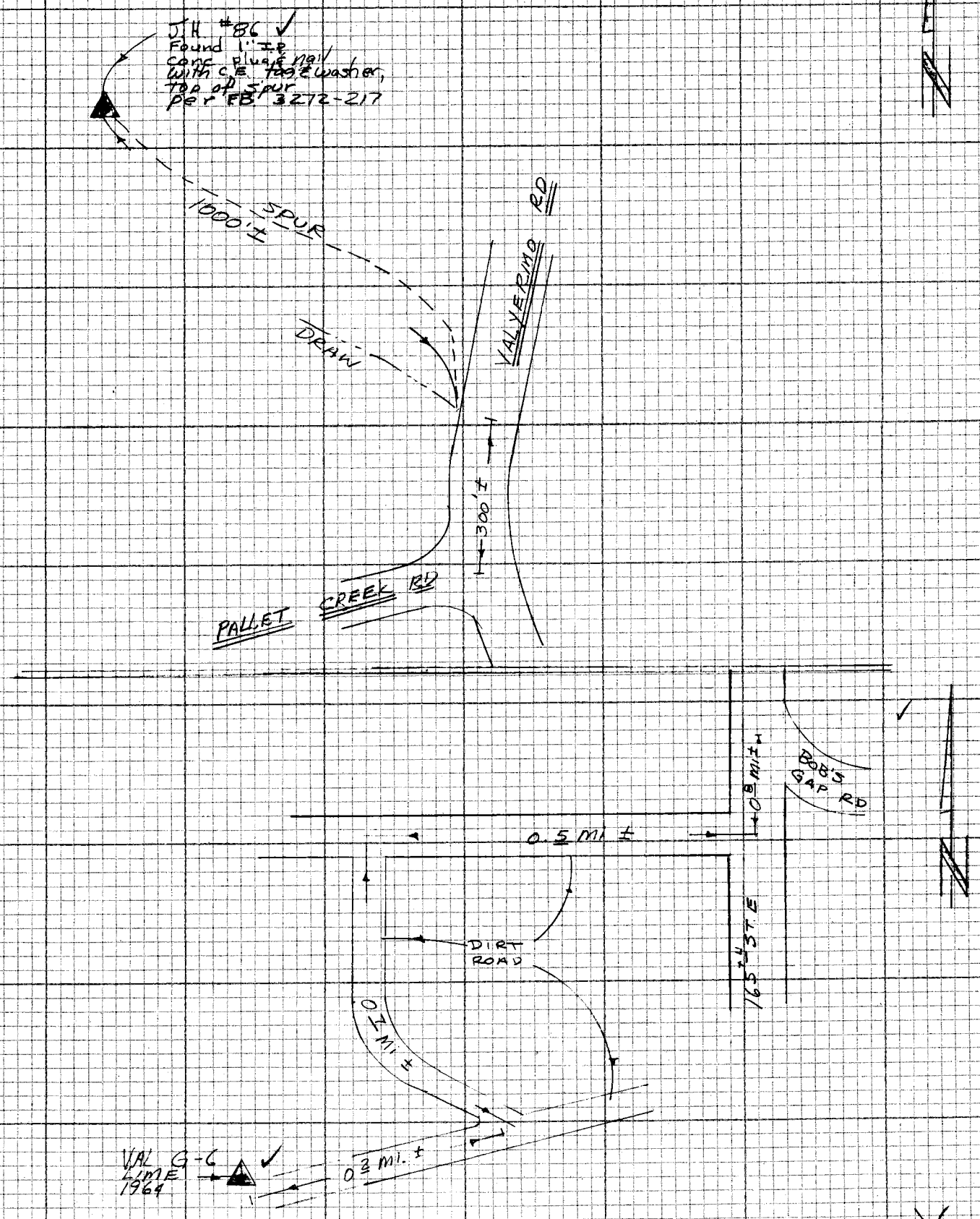
Notes Ck'd by E. J. TULLIER	Survey of Flood Plain Survey
Map No.	JN 0905.57 Tape Std °F
Office Work	Surveyed by W. J. Voge
Checked	Notes Voge Date 12/15/76
Date	Indexed Z. M. PALMER JAN 13 1978

F.B. 4398 PG. 33



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

CE 310
76F3095-1/73

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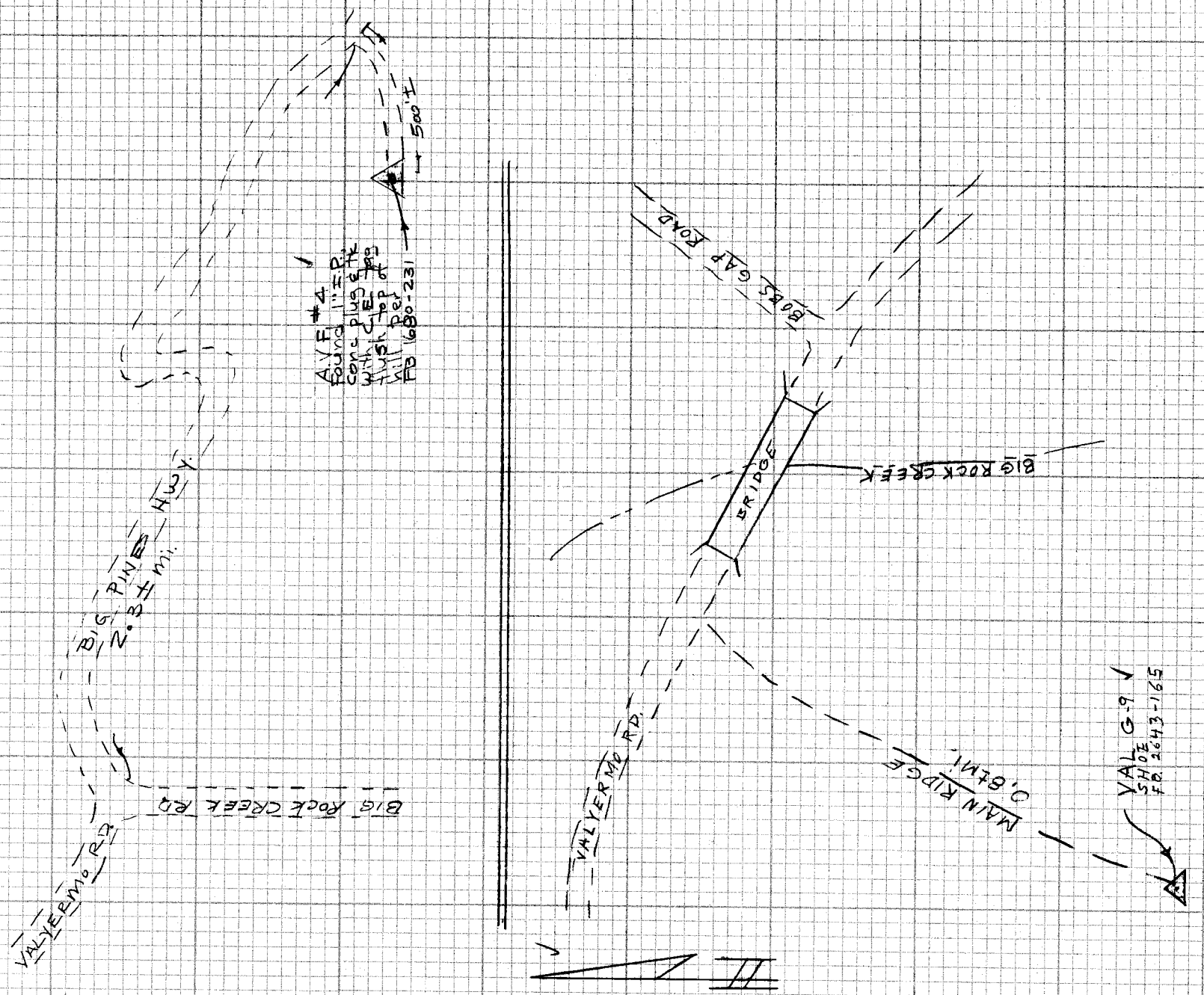
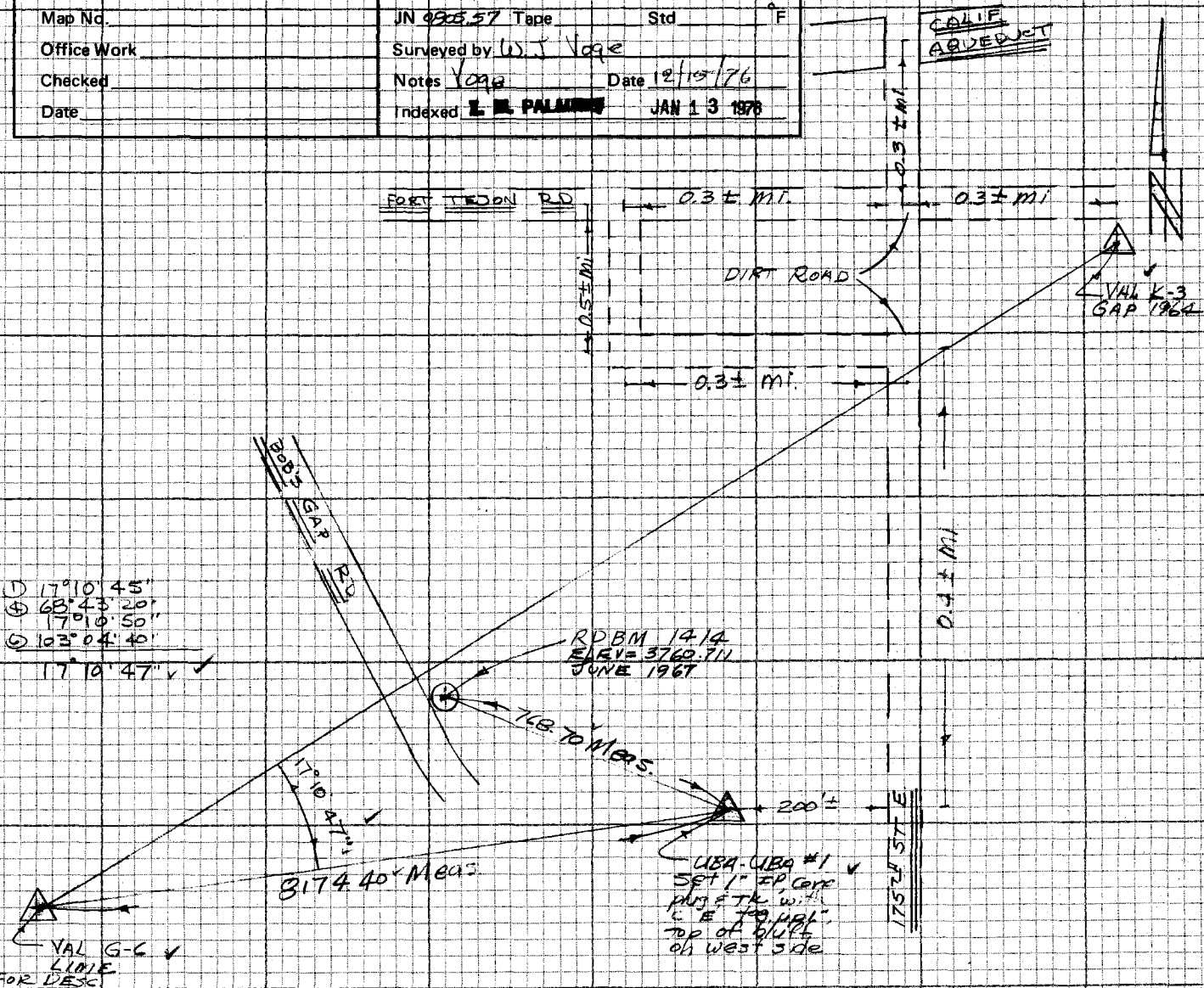
NOTE: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST BE MADE OR CIRCLED IN RED INK WITH DATE AND NAME OF PERSON MAKING CHANGE

Do not extend notes this side of this line



F.B. 4398 PG. 34

Notes Ck'd by E. J. TULLIER	Survey of Flood Plain Survey	F.B. 4398	PG. 35
Map No.	JN 9908.57 Tape Std °F		
Office Work	Surveyed by W. J. Voge		
Checked	Notes Voge Date 12/19/76		
Date	Indexed E. M. PALAURIS JAN 13 1978		



① 17°10' 45"
② 68°43' 20"
17°10' 50"
③ 103°04' 40"
17° 10' 47" ✓

Do not extend notes this side of this line

4.P.

T @ VAL G-6
TO UBA-UBA #1

8181.58 @ 92° 24' 40"
267° 35' 50"
M = 92° 24' 25" ✓ } 8174.36 ✓ ✓

TO ECC.

8179.62 @ 92° 24' 40"
267° 36' 20"
M = 92° 24' 10" ✓ } 8172.43 ✓ ✓

2.00 @ ELEV = 2.00

8172.43
+ 2.00
8174.43 ✓ } 8174.40 ✓ ✓
8174.36

T @ RDBM 1414

770.97 @ 85° 36' 30"
274° 23' 40" ✓
M = 85° 36' 25" ✓ } 768.70 ✓

T @ UBA-UBA #1

770.90 @ 94° 20' 00"
265° 40' 00"
M = 94° 20' 00" ✓ } 768.70 ✓ ✓

TRIG LEVELS

T @ RDBM 1414
H.I. = 6.0
TO UBA-UBA #1
ROD = 3.1

85° 36' 30"
274° 23' 40
M = 85° 36' 25" ✓ ✓

T @ UBA-UBA #1
H.I. = 6.3
TO BM 1414
ROD = 6.8

94° 20' 00"
265° 40' 00" ✓
M = 94° 20' 00" ✓

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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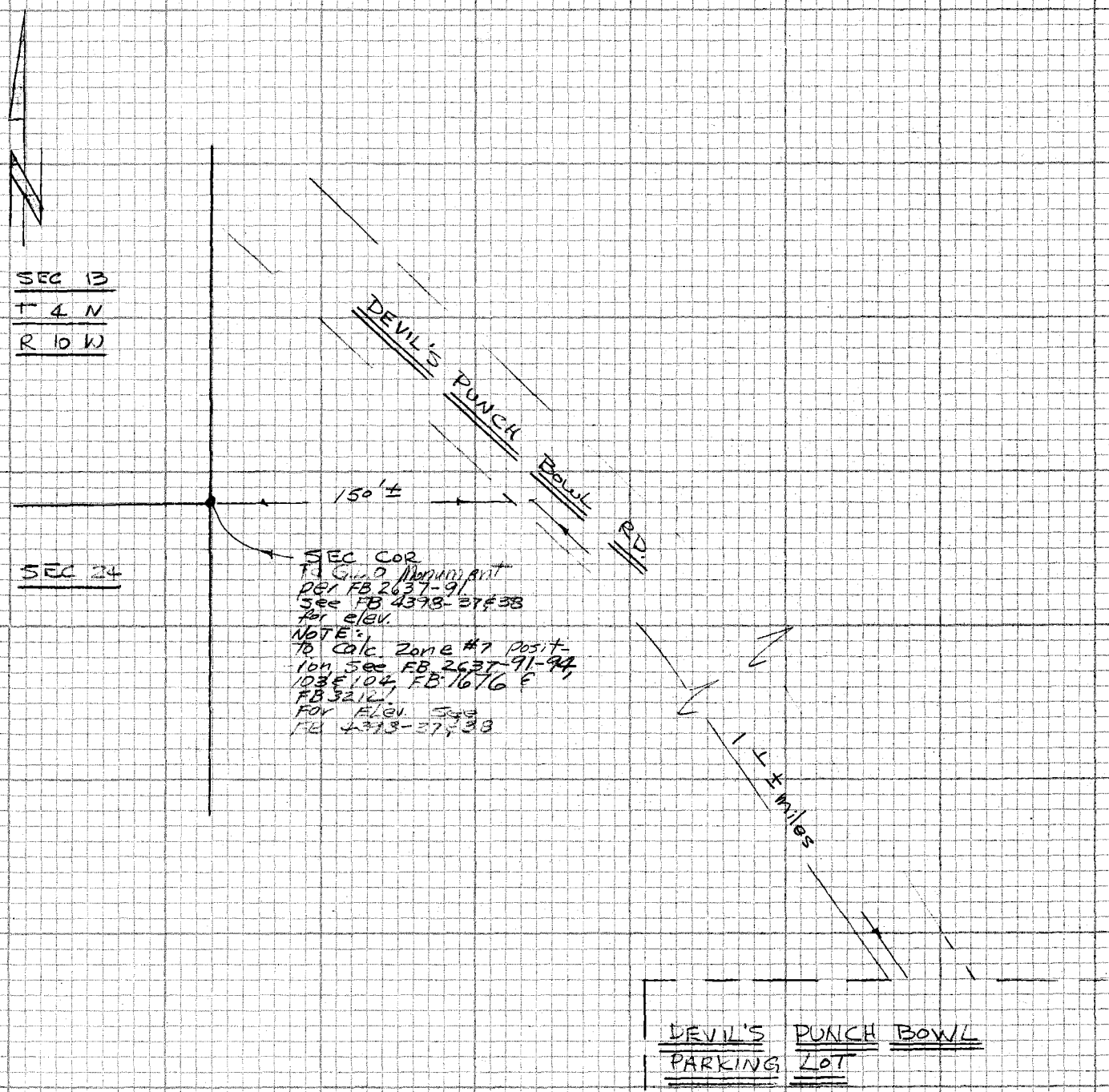
CENTERLINE NOTES
CE 310
76F3095-4/73

F.B. 4398 PG. 36



CE 310
76F3095-4/73

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403 LOS ANGELES COUNTY ENGINEERING BLDG.

V 5 B 2 1 B - 2

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 RED. _____ JOB NO. 0805.57 SURVEY OF FLOOD PLAIN SURVEY

F.B. 4398 PG. 37

DATE _____ SURVEY BY W. J. VOGE

NOTES CHKD. E. J. TULLIER NOTES BY VOGE DATE 12/16/76

DATE _____ INDEXED T. M. PALMER DATE JAN 13 1978

STATION	B.S.	H.I.	F.S.	ELEV.	
P.I. #4	069	4391 44		4390 75	P.I. #4 (Rd Dent) ELEV = 4390.75 RDFB 2632 06-8
			11 31		Fd 1½" I.P., Conc plug & tk., dn 3."
T.P.	043	4380 56		4380 13	
			11 64		
TP	088	4369 80		4368 92	
			10 53		
T.P.	048	4359 75		4359 27	
			11 93		
T.P.	060	4349 42		4347 82	
			10 13		
TP	098	4339 27		4338 29	
			9 90		
TP	079	4330 16		4329 37	
			9 89		
TP	034	4320 61		4320 27	
			11 13		
TP	043	4309 91		4309 48	
			10 96		
TP	110	4300 05		4298 95	
			11 49		
TP	166	4290 22		4288 56	
			10 03		
TP	660	4286 79		4280 19	
			8 43		
SEC COR 13/24	980	4288 16		4278 36	SEC COR 13/24 ELEV. 4278.36
			7 03		A GLO Monument, flush, per FB 2637-23 & 91
TP	218	4283 31		4281 13	& FB 4398-36.
			7 86		
TP	038	4275 83		4275 45	
			10 40		
TP	063	4266 06		4265 43	
			10 30		
TP	027	4256 03		4255 76	
			10 27		
TP	059	4246 35		4245 76	
			9 95		
TP	158	4237 98		4236 40	
			10 36		
TP				4227 62	

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. 4398 PG. 38

JOB NO. 0805.57 SURVEY OF _____ NOTES RED. _____

SURVEY BY Flood Plain Survey DATE 12/16/76

NOTES BY W.J. Voge DATE Voge NOTES CHKD. E. J. TULLIER

INDEXED L. M. PALMERI DATE JAN 13 1978 DATE _____

STATION	B.S.	H.I.	F.S.	ELEV.	
T.P	0.65	4228.21		4227.62	
			8.52		
TP	1.08	4226.83		4219.75	
			11.22		
P.I #3				4209.61	P.I #3 (Rd Dept) Elev = 4209.83 F.B. 2632-82-83 Fd 1½" I.P., conc plug & nail, dn 4".

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

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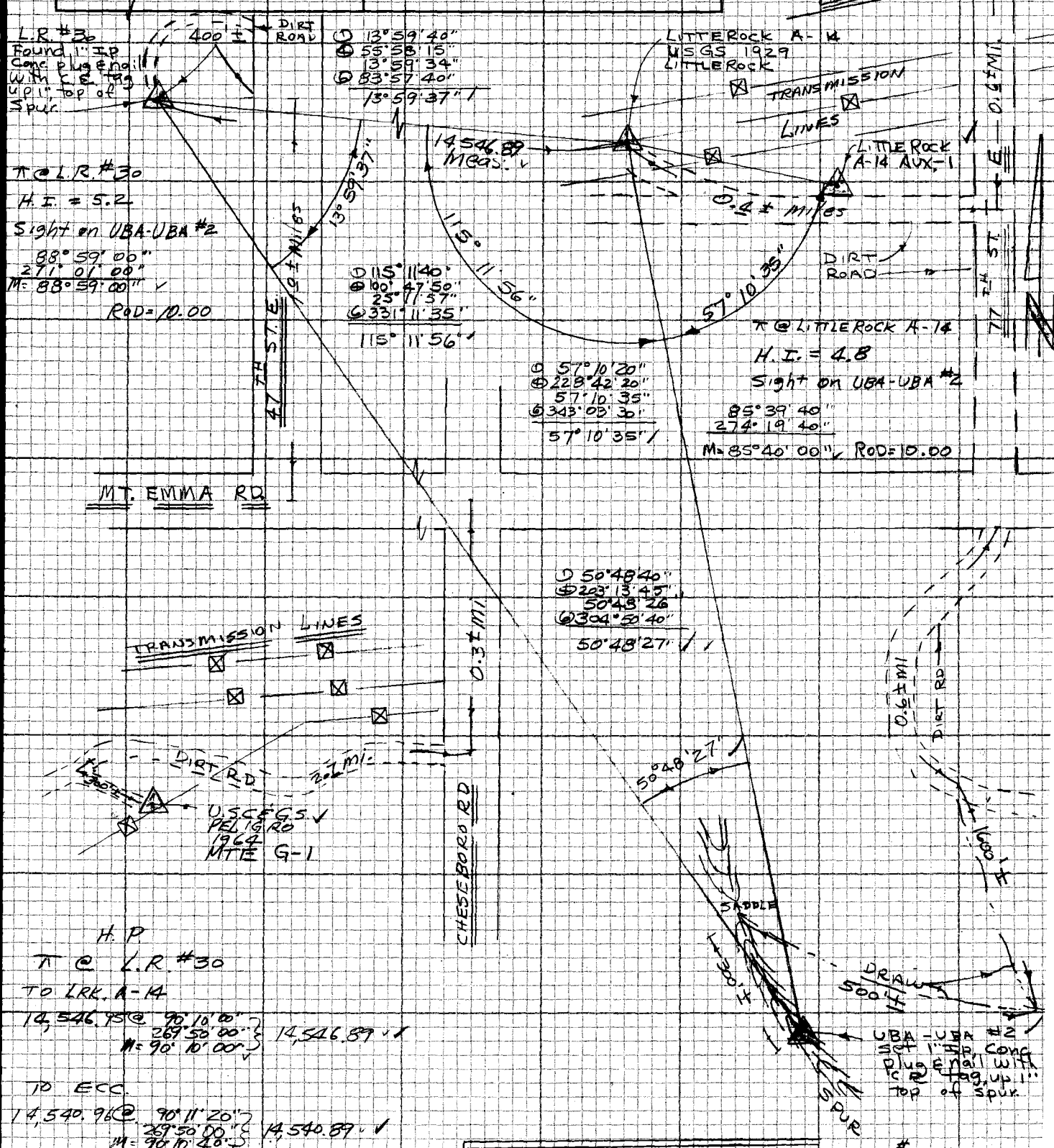
NOTE: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST BE MADE OR CIRCLED IN RED INK WITH DATE AND NAME OF PERSON MAKING CHANGE

Notes Ck'd by E. J. TULLIER	Survey of FLOOD PLAIN SURVEY	F.B. 4398	PG. 39
Map No.	JN 0305.37 Tape	Std °F	
Office Work	Surveyed by W. J. VOGE		
Checked	Notes VOGE	Date 12/16/76	
Date	Indexed L. M. PALMER JAN 13 1978		



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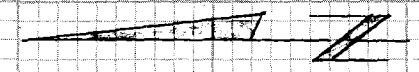
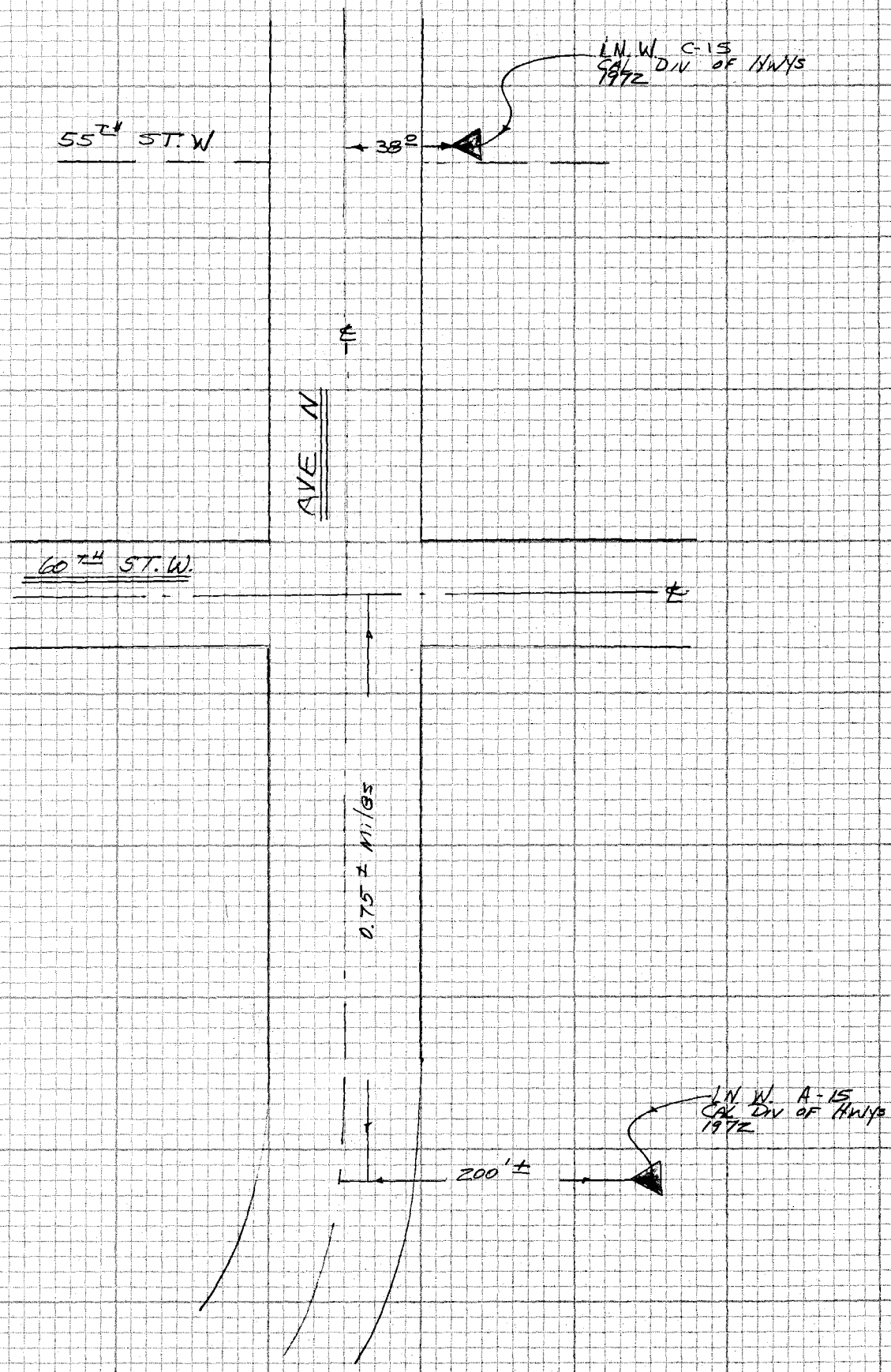
403 LOS ANGELES COUNTY ENGINEERING BLDG.

CENTERLINE NOTES
CE 310
76F3095-4/73

F.B. 4398 PG. 40





CE 310
76F3095-4/73

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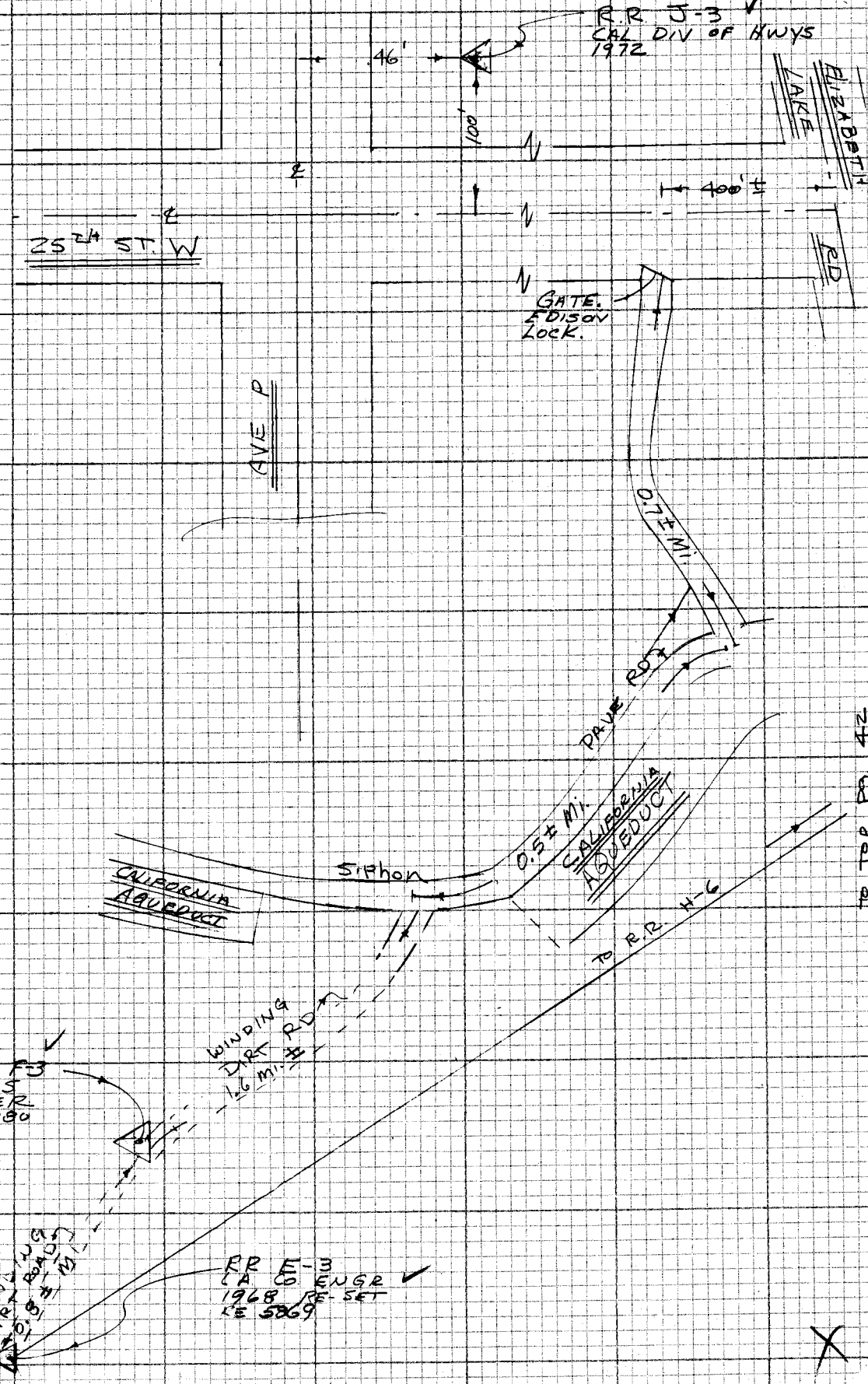
NOTE: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST BE MADE OR CIRCLED IN RED INK WITH DATE AND NAME OF PERSON MAKING CHANGE

Notes Ck'd by E. J. TULLIER	Survey of Flood Plain Survey
Map No.	JN 080557 Tape Std °F
Office Work	Surveyed by W. J. Voge
Checked	Notes Voge Date 12/20/76
Date	Indexed L. M. PALMER JAN 13 1978

F.B. 4398 PG. 41



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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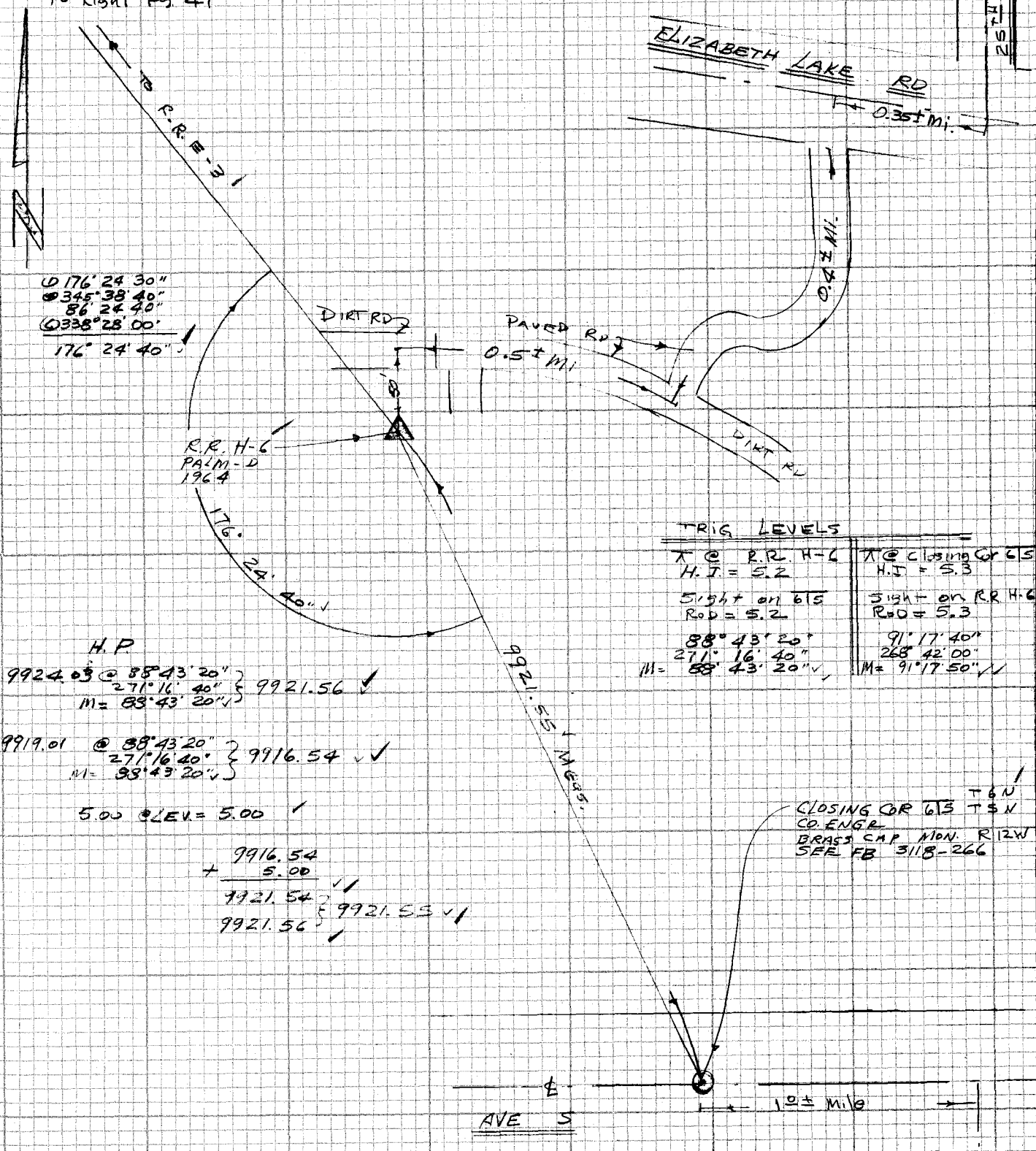
403 LOS ANGELES COUNTY ENGINEERING BLDG.

CENTERLINE NOTES
CE 310
76F3095-4/73

F.B. 4398 PG. 42

To Right Pg. 41



Δ 176° 24' 30"
Δ 345° 38' 40"
86° 24' 40"
Δ 338° 28' 00"
176° 24' 40"

H.P

9924.03 @ 88° 43' 20"
271° 16' 40"
M = 88° 43' 20" } 9921.56

9919.01 @ 88° 43' 20"
271° 16' 40"
M = 88° 43' 20" } 9916.54

5.00 ELEV. = 5.00

9916.54
+ 5.00
9921.54
9921.56 } 9921.55

TRIG LEVELS

∧ @ R.R. H-6	∧ @ Closing Cor 6S
H.I. = 5.2	H.I. = 5.3
Sight on 6S	Sight on R.R. H-6
Rod = 5.2	Rod = 5.3
88° 43' 20"	91° 17' 40"
271° 16' 40"	268° 42' 00"
M = 88° 43' 20"	M = 91° 17' 50"

CE-310
76F3095-1-73

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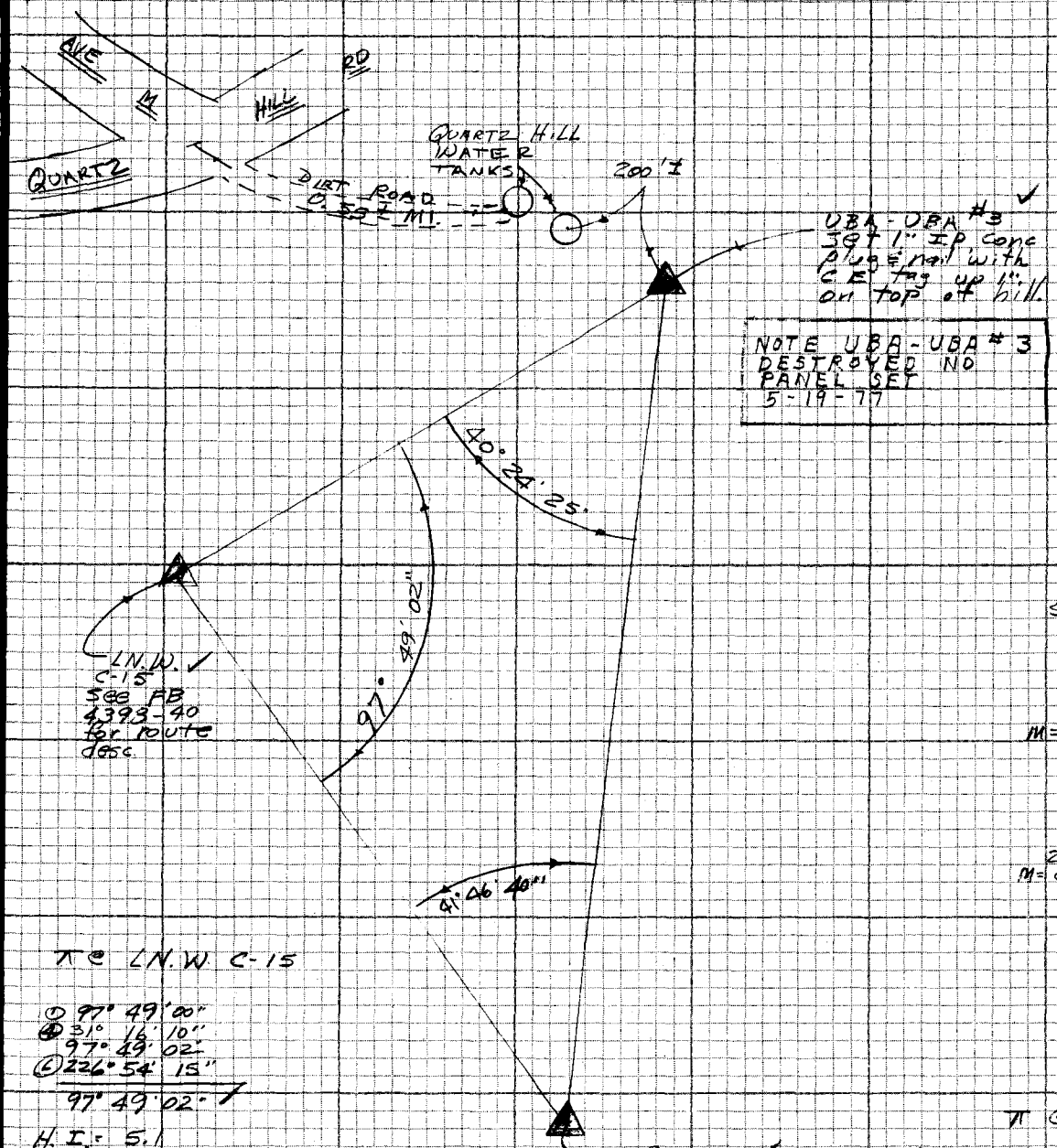
Notes Ck'd by E. J. TULLIER	Survey of Flood Plain Survey	F.B. 4398	PG. 43
Map No.	JN0805.57 Tape Std °F		
Office Work	Surveyed by (O). J Yoge		
Checked	Notes Yoge Date 12/23/76		
Date	Indexed E. E. PALMER JAN 13 1978		



T @ UBA-UBA #3

① 40° 24' 10"
② 161° 37' 20"
40° 24' 20"
③ 242° 26' 30"
40° 24' 25" ✓

H.I. = 5.1

SIGHTING ON LN.W. C-15

ROD = 10.00
270° 08' 00"
89° 52' 20"
M = 89° 52' 10" ✓

SIGHTING ON R.R E-3

ROD = 10.00
87° 16' 30"
272° 43' 40"
M = 87° 16' 25" ✓

T @ LN.W C-15

① 97° 49' 00"
② 31° 16' 10"
97° 49' 02"
③ 226° 54' 15"
97° 49' 02" ✓

H.I. = 5.1

SIGHTING ON UBA-UBA #3

ROD = 4.8
90° 07' 00"
269° 53' 10"
M = 90° 06' 55" ✓

T @ R.R E-3

① 41° 46' 30"
② 167° 06' 20"
41° 46' 35"
③ 250° 40' 00"
41° 46' 40" ✓

H.I. = 5.00

SIGHT ON UBA-UBA-3

ROD = 4.8
92° 43' 50"
267° 16' 10"
M = 92° 43' 30" ✓

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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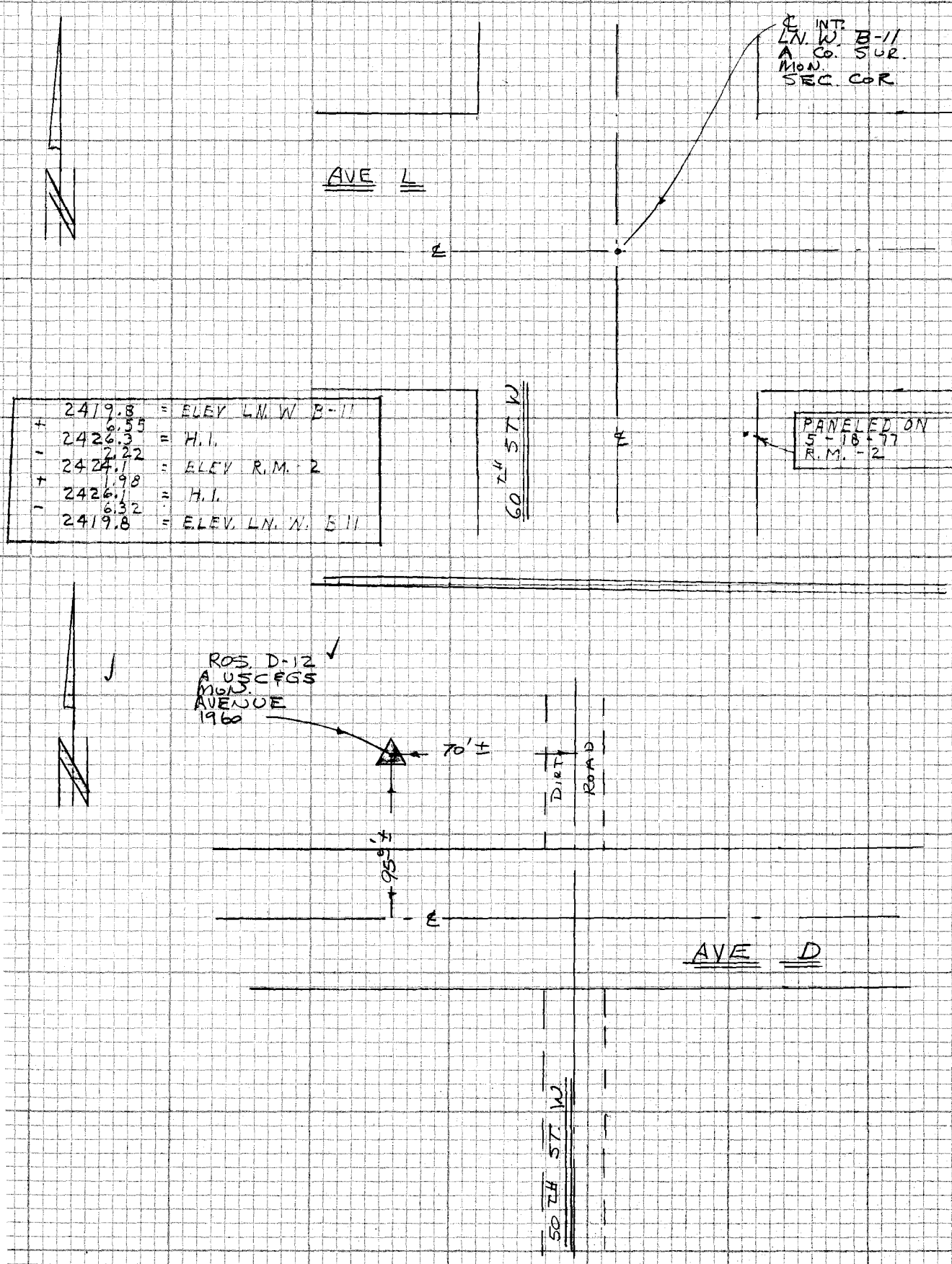
403 LOS ANGELES COUNTY ENGINEERING BLDG.

CENTERLINE NOTES
CE 310
76F3095-4/73

F.B. 4398 PG. 44



CE 310
76F3095 '73

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403 LOS ANGELES COUNTY ENGINEERING BLDG.

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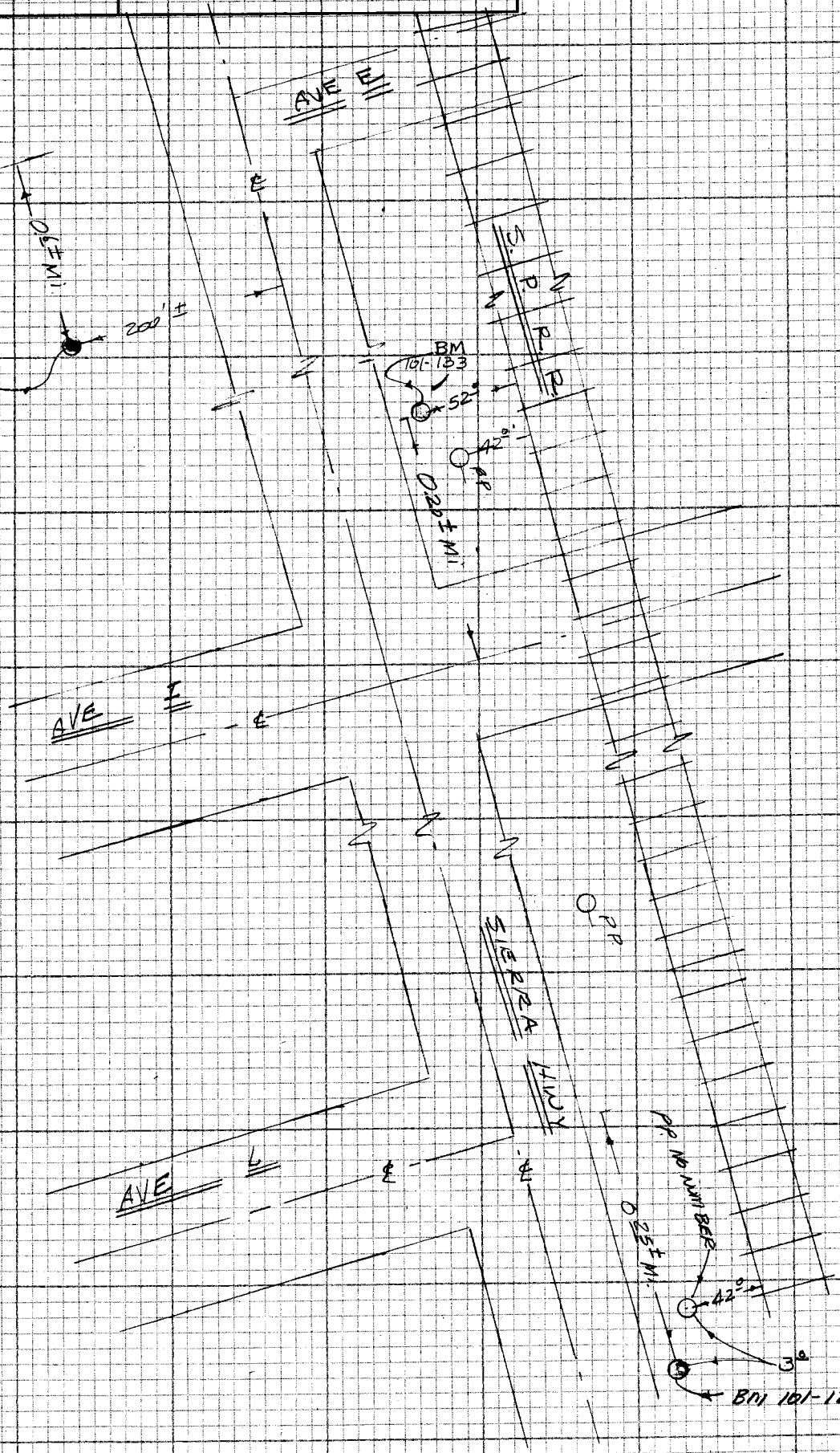
NOTE: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST BE MADE OR CIRCLED IN RED INK WITH DATE AND NAME OF PERSON MAKING CHANGE

Notes Ck'd by E. J. TUILLER	Survey of ROOD PLAIN SURVEY	F.B. 4398	PG. 45
Map No.	JN 80057 Tape Std °F		
Office Work	Surveyed by W. J. VOGE		
Checked	Notes VOGE Date 12/27/76		
Date	Indexed L. M. PALMER JAN 13 1978		



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 notes this side of this line

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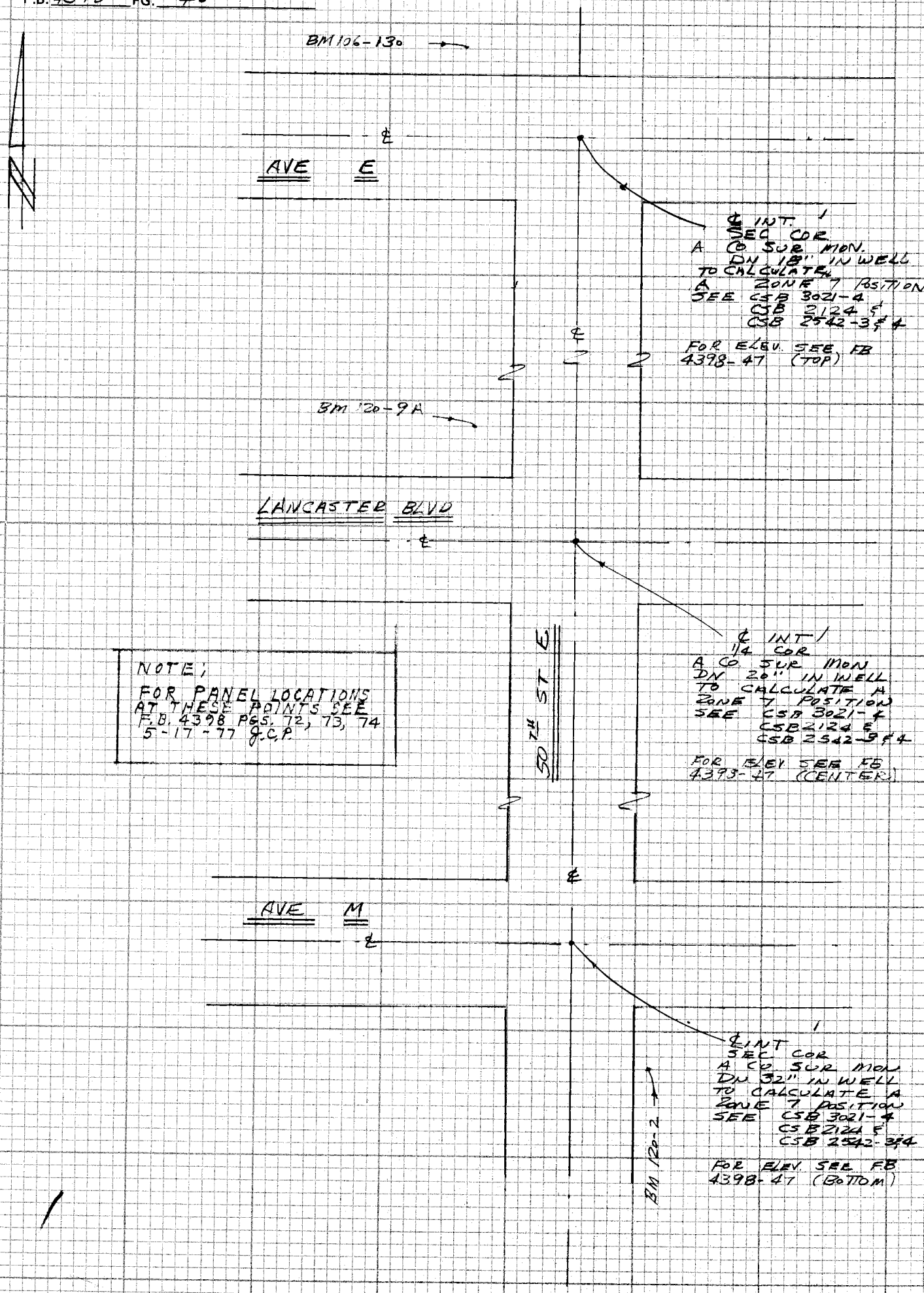
CENTERLINE NOTES
CE 310
76F3095-4/73

F.B. 4398 PG. 46



CE 310
76F3095 4/73

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403 LOS ANGELES COUNTY ENGINEERING BLDG.

76 5 23 90 96

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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. 0805.57 SURVEY OF Flood PLAIN SURVEY F.B. 4398 PG. 47

DATE _____ SURVEY BY W. J. VOGE

NOTES CHKD. E. J. TULLIER NOTES BY VOGE DATE 12/27/76

DATE _____ INDEXED E. M. PALMERI DATE JAN 13 1978

STATION	B.S.	H.I.	F.S.	ELEV.			
BM 106-130	4 75	2323 19		2318 44	BM 106-130	ELEV-2318.44	1972 ADJ
			6 27				
℄ INT SEC COR	5 97	2322 89		2316 92	℄ INT	A Co. SUR. MON.	
			4 46				
BM 106-130				2318 43			
BM 120-9A	4 47	2405 27		2400.80	BM 120-9A	ELEV-2400.80	1967 ADJ
			5 73				
℄ INT ¼ COR	5 48	2405 02		2399 54	℄ INT	A Co. SUR. MON.	
			4 21				
BM 106-9A				2400 81			
BM 120-2	3 41	2483 48		2480 07	BM 120-2	ELEV-2480.07	1967 ADJ
			6 74				
℄ INT SEC. COR.	6 51	2483 25		2476 74	℄ INT	A Co. SUR. MON.	
			3.18				
BM 120-2				2480 07			

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. 4398 PG. 48

JOB NO. 0805.57 SURVEY OF FLOOD PLAIN SURVEY NOTES RED.
SURVEY BY W. J. VOGE DATE
NOTES BY VOGE DATE 12/27/76 NOTES CHKD. E. J. TULLIER
INDEXED E. M. PALMERI DATE JAN 13 1978 DATE

STATION	B.S.	H.I.	F.S.	ELEV.	
BM-102-17	2.31	23.91.63		23.99.32	BM 102-17 ELEV = 23.99.32 1968 ADJ
			5.00		
℄ INT. DEL SUR M-6	4.81	23.91.44		23.86.63	DEL SUR M-6 CO SUR. MON. DN 16"
			2.13		
BM 102-17				23.89.31	
℄ INT DEL SUR M-6	6.02	23.92.65		23.86.63	DEL SUR M-6 CO. SUR MON. DN 16"
			3.94		
R.M. 2	3.73	23.92.44		23.88.71	R.M. 2 TO DEL SUR M-6
			5.81		
				23.86.63	DEL SUR M-6

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

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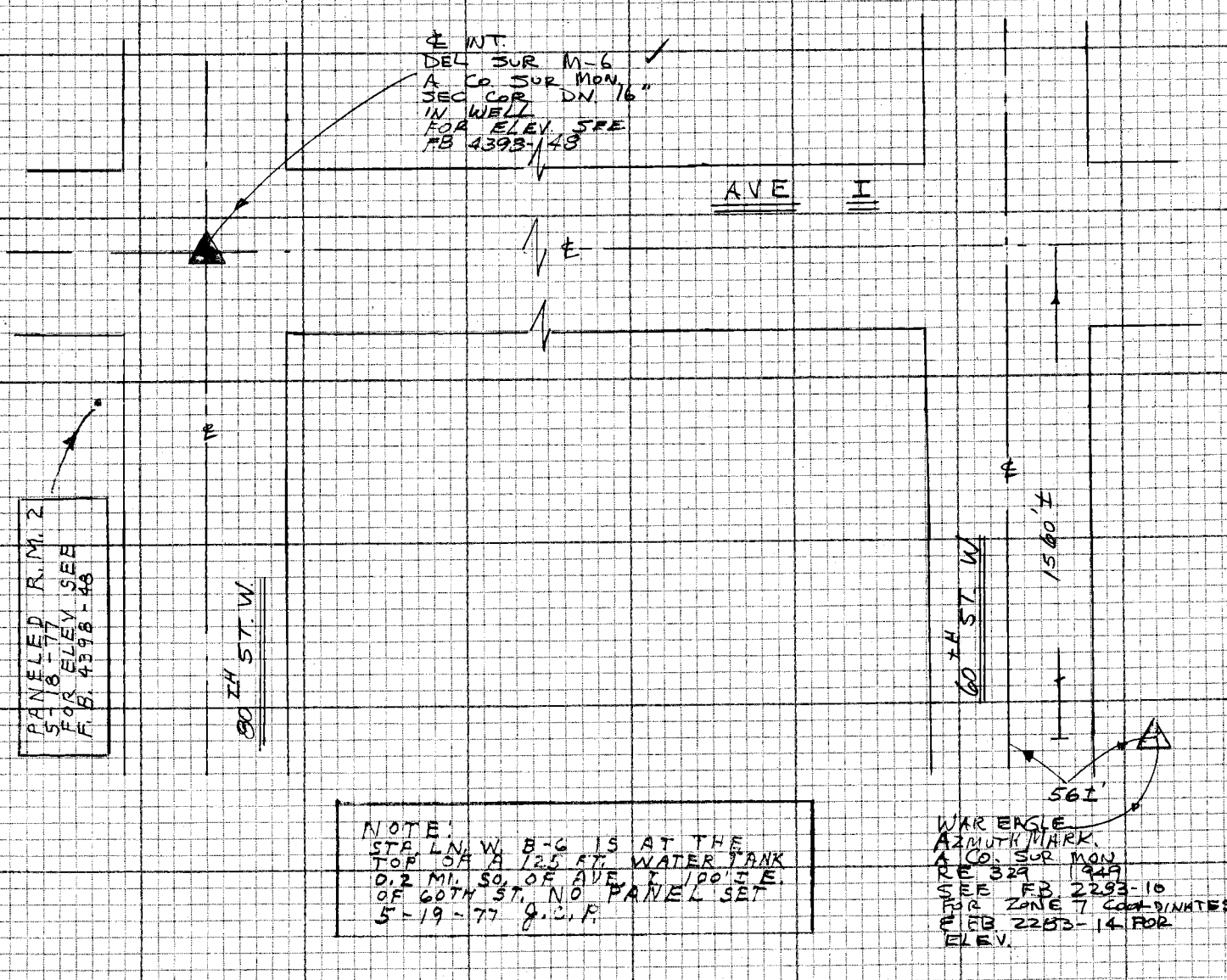
Notes Ck'd by E. J. TULLIER	Survey of FLOOD PLAIN SURVEY
Map No.	JN 0805 57 Tape Std °F
Office Work	Surveyed by W. E. VOGE
Checked	Notes VOGE Date 12/27/76
Date	Indexed L. L. PALMERS JAN 13 1978

F.B. 4398 PG. 49

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 notes this side of this line



NOTE:
STA. L.N.W. B-6 IS AT THE TOP OF A 125 FT. WATER TANK 0.2 MI. SO. OF AVE I 100'± E. OF 60TH ST. NO PANEL SET
5-19-77 J.C.P.

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CENTERLINE NOTES
CE 310
76F3095-4/73

F.B. 4398 PG. 50

TO MIDDLE

032° 15' 45"
129° 04' 00"
32° 16' 00"
193° 36' 00"
32° 16' 00" ✓

TO ℄ COR

TO DS G-1 BEC #1

32° 16' 00"

40'±

DS G-8
USCFGS
SUR. 1932
BM 119-25

44°±

MILS HZ

AVE J

℄

TO UBA-UBA #4

TO top of left bot

AVE K

℄

℄

25° 59' 20"
103° 57' 40"
25° 59' 25"
155° 56' 10"
25° 59' 22" ✓

TO D.S. K-10

25° 59' 22"

130'±

DS G-10
CAL DIV. OF HWYS.
1972

59°±

125° 23' 50"
141° 35' 20"
125° 23' 50"
32° 23' 00"
125° 23' 50" ✓

℄

25° 23' 50"

TO UBA-UBA #5

TO TOP PG. 52

T @ DS G-10
H I = 5.2'

SIGHT ON UBA-UBA #4

265° 09' 20"
91° 51' 00"
M = 91° 50' 50" ✓

ROD = 10.0'

SIGHT ON UBA-UBA #5

ROD = 10.0'

275° 44' 00"
84° 16' 00"
M = 84° 16' 00" ✓

TO top of left bot

CE 310
76F3095.4/73

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NAME OF PERSON MAKING CHANGE

Notes Ck'd by E. J. TULLIER	Survey of FLOOD PLAIN SURVEY
Map No.	JN 0905.5 Tape Std °F
Office Work	Surveyed by W S VOGE
Checked	Notes VOGE Date 12/28/76
Date	Indexed L. M. PALMER JAN 13 1978

F.B. 4398 PG. 51

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.J. 7-14-5

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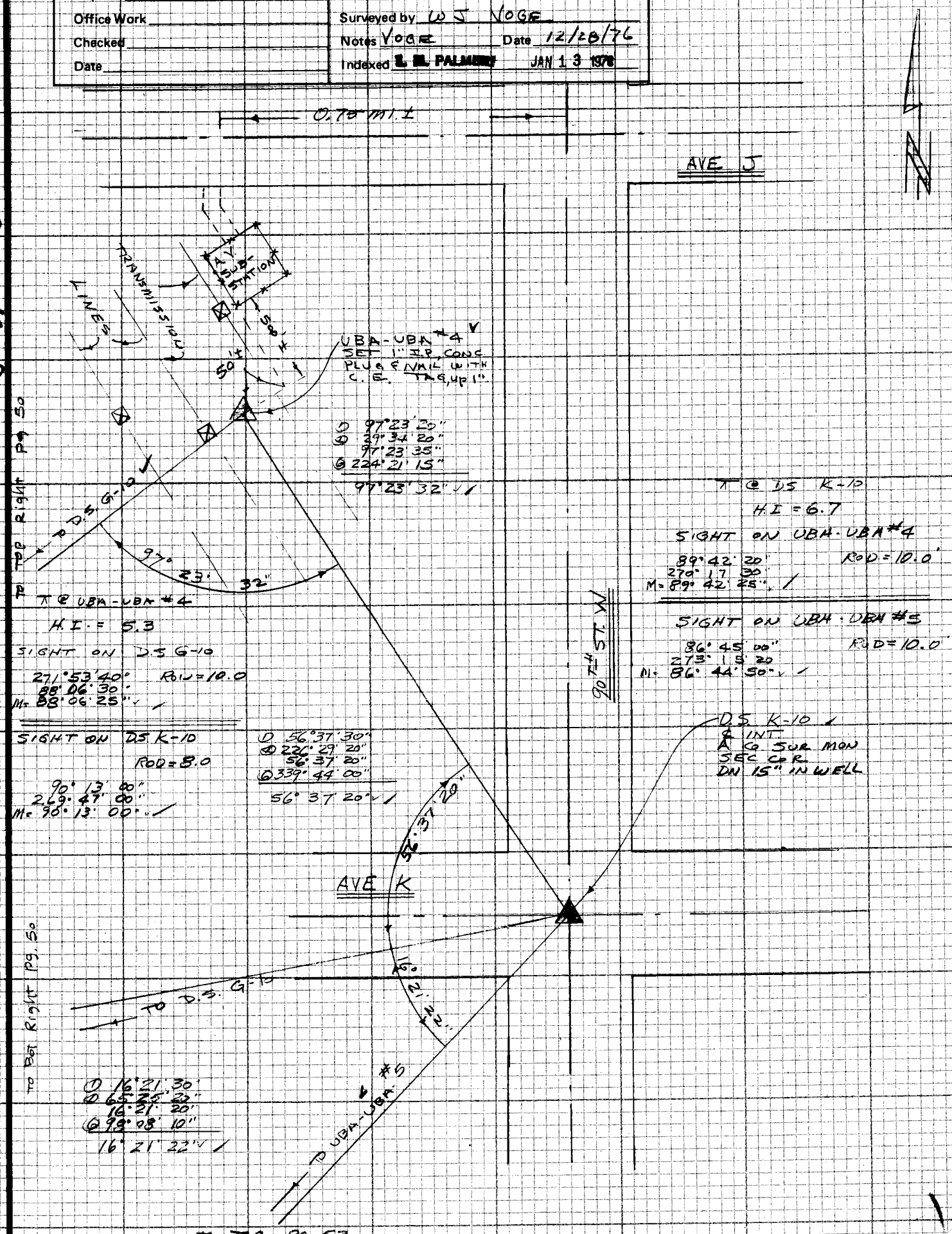
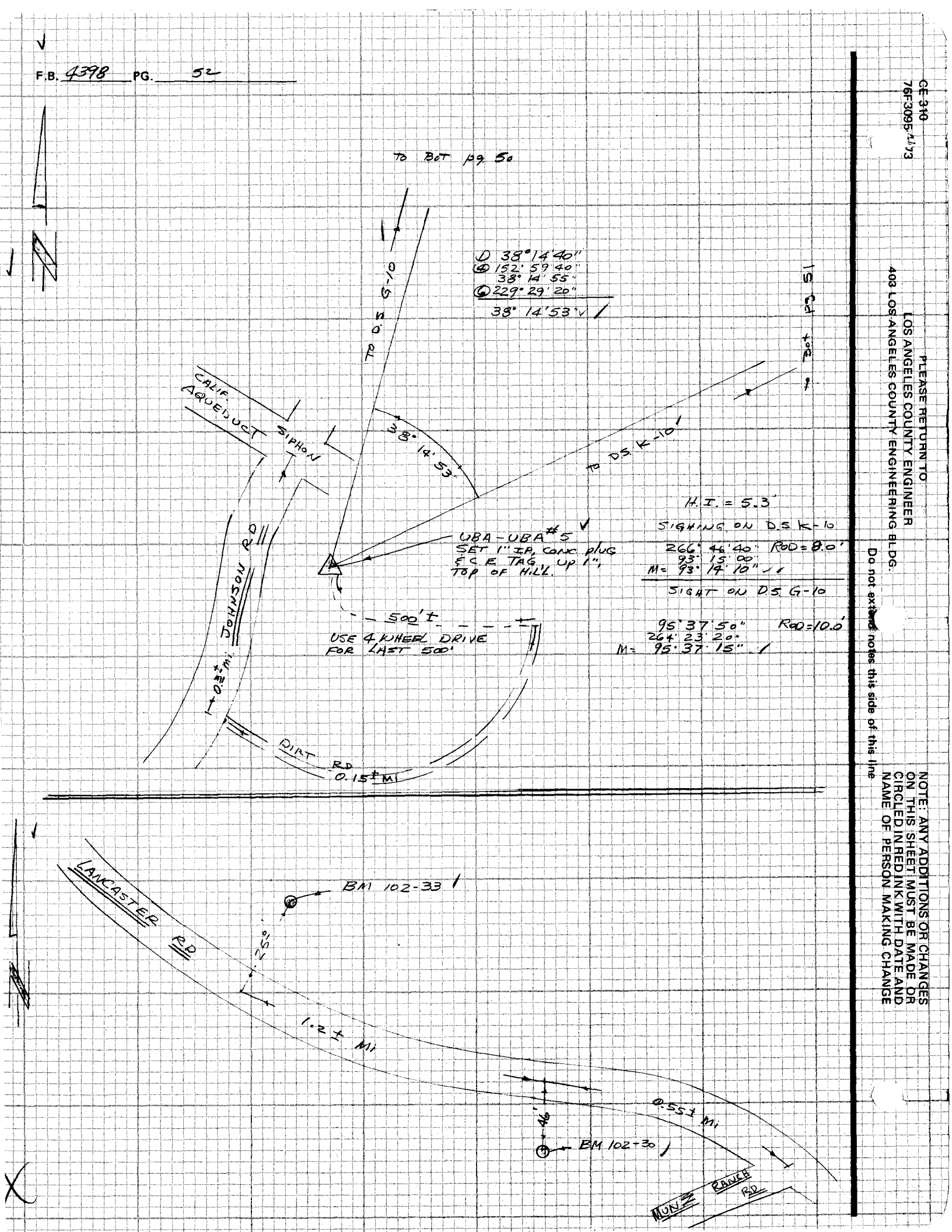
CENTERLINE NOTES
CE 310
76F3095-4/73



F.B. 4398 PG. 52



GE 310
76F3095 4/73

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402 LOS ANGELES COUNTY ENGINEERING BLDG.

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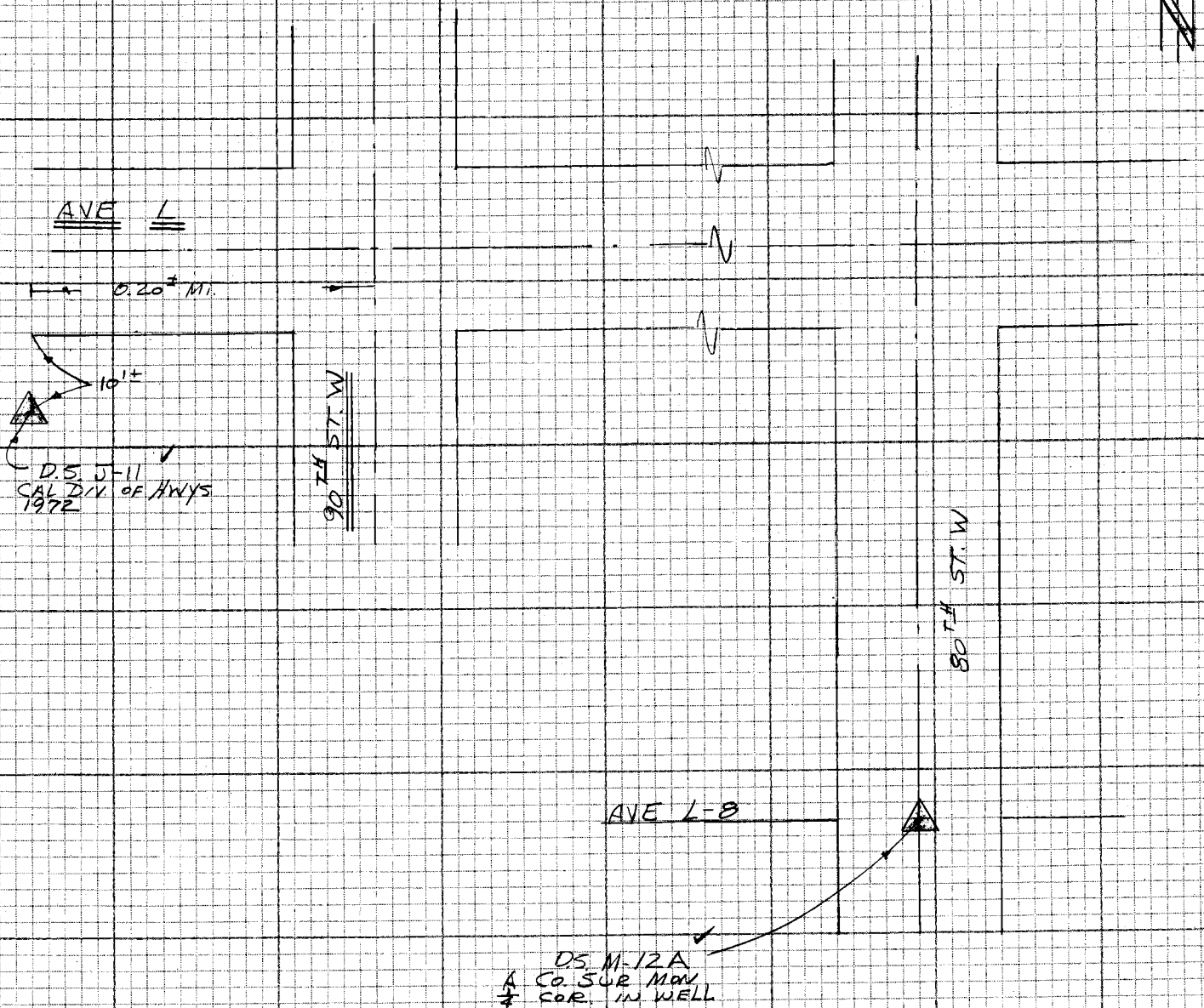
NOTE: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST BE MADE OR CIRCLED IN RED INK WITH DATE AND NAME OF PERSON MAKING CHANGE

Notes Ck'd by E. J. TULLIER	Survey of FLOOD PLAIN SURVEY
Map No.	JN 0805.57 Tape Std °F
Office Work	Surveyed by W J VOGE
Checked	Notes VOGE Date 12/29/76
Date	Indexed Y. M. PALMER JAN 13 1978

F.B. 4398 PG. 53



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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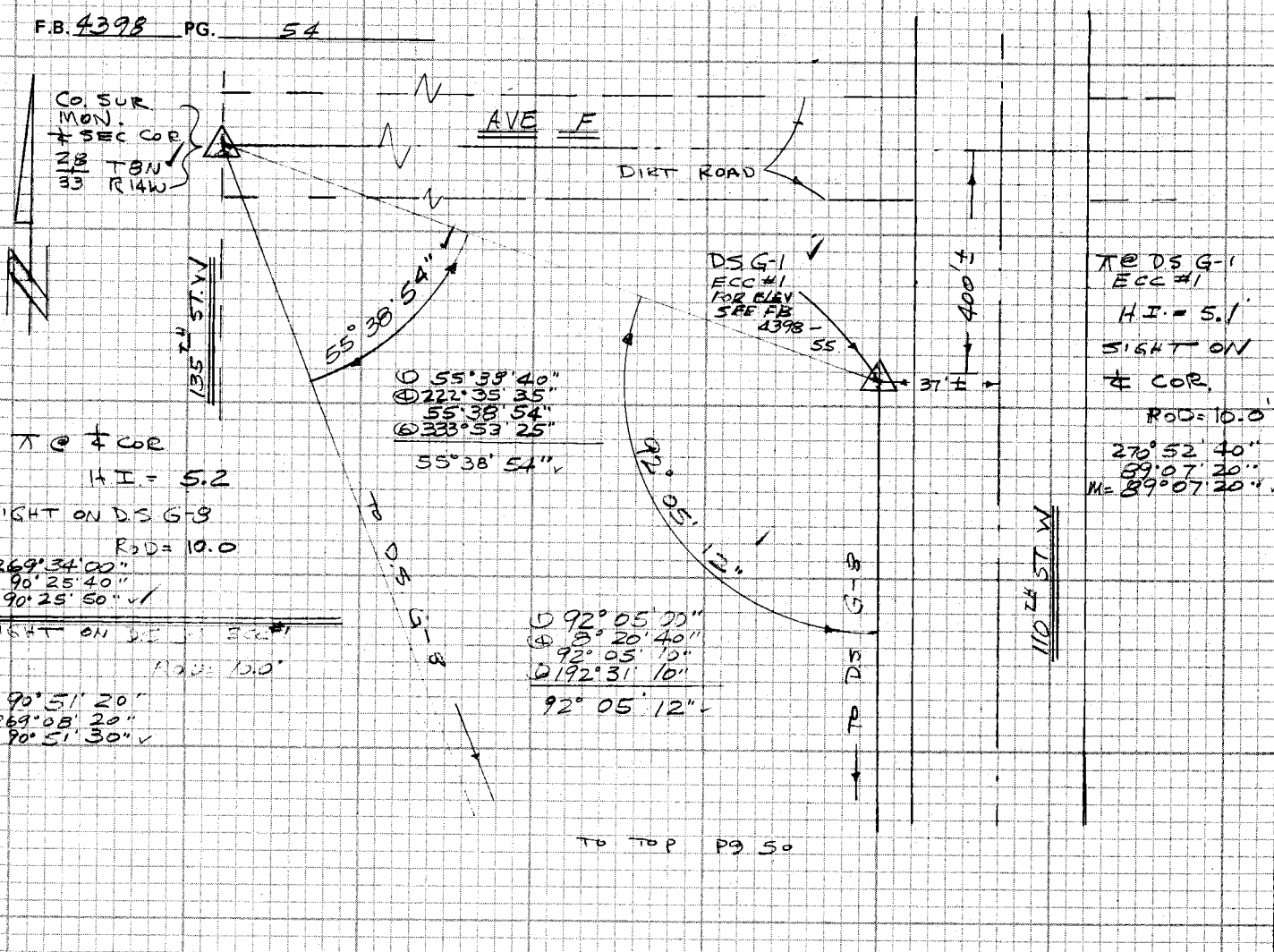
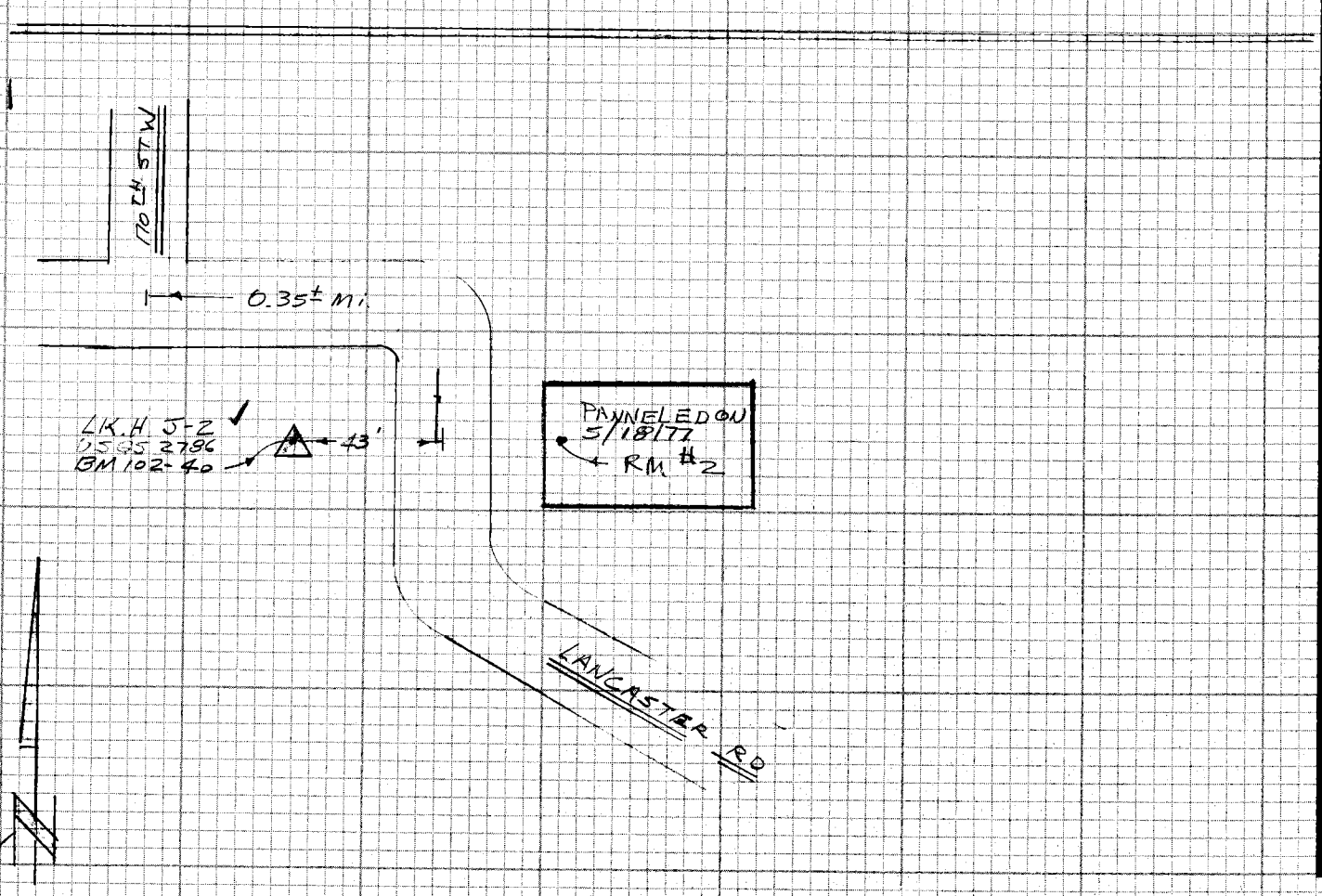
CENTERLINE NOTES
CE 310
76F3095-4/73

F.B. 4398 PG. 54





CE 310
76F3095 / 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. 0805.57 SURVEY OF FLOOD PLAIN SURVEY

F.B. 4398 PG. 55

DATE _____ SURVEY BY W. J. VOGE

NOTES CHKD E. J. TULLIER NOTES BY VOGE DATE 12/29/76

DATE _____ INDEXED E. M. PALMERS DATE JAN 13 1978

STATION	B.S.	H.I.	F.S.	ELEV.	
BM119-45	4.49	2520.72		2516.23	BM 119-45 ELEV = 2516.23 (1968 ADJ)
			5.79		
ECC #1 D.S. G-1	5.59	2520.52		2514.93	DEL SUR G-1 ECC. 1 1964
			4.29		
BM119-45				2516.23	
BM 102-40	2.69	2786.85		2784.16	BM 102-40 ELEV = 2784.16 (1973 ADJ)
			3.86		
RM #2	3.96	2786.95		2782.99	RM #2 SEE FB 4398-54
			2.79		
BM 102-40				2784.16	

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

F.B. 9378 PG. 56

JOB NO. _____ SURVEY OF _____ NOTES RED. _____

SURVEY BY _____ DATE _____

NOTES BY _____ DATE _____ NOTES CHKD. _____

INDEXED _____ DATE _____ DATE _____

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

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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 E. J. TULLIER	Survey of FLOOD PLAIN SURVEY F.B. 1378 PG. 57
Map No.	JN 0805 37 Tape Std °F
Office Work	Surveyed by W. S. VORE
Checked	Notes VORE Date 12/30/76
Date	Indexed L. M. PALMER JAN 13 1978

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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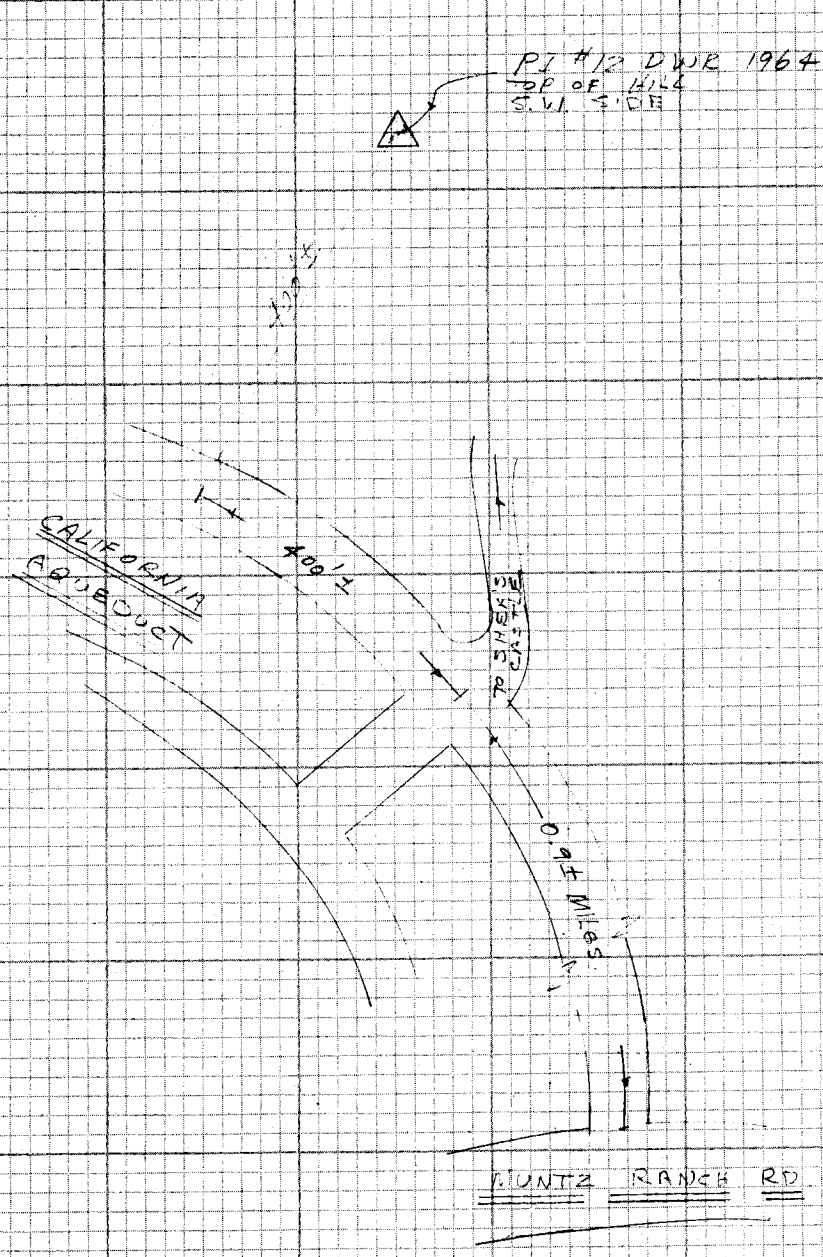

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CE 310
76F3095-4/73

F.B. 4398 PG. 58

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

Do not ex[illegible] notes this side of this line

N

ELIZABETH LAKE RD

0.30 ± MI

SANDROCK DR
0.60 ± MI

RANCH CLUB RD

LESNA DR 0.30 ± MI

RIMFORD DR
0.10 ± MI

DIRT RD.

¼ COR (MR-1)
30 T 7N
31 R 14W
GO Sur Mon

Notes Ck'd by E. J. TULLIER	Survey of FLOOD PLAIN SURVEY
Map No.	JN 080557 Tape Std °F
Office Work	Surveyed by W J VOGE
Checked	Notes VOGE Date 1/4/77
Date	Indexed L. M. PALMERI JAN 13 1978

F.B. 4398 PG. 59

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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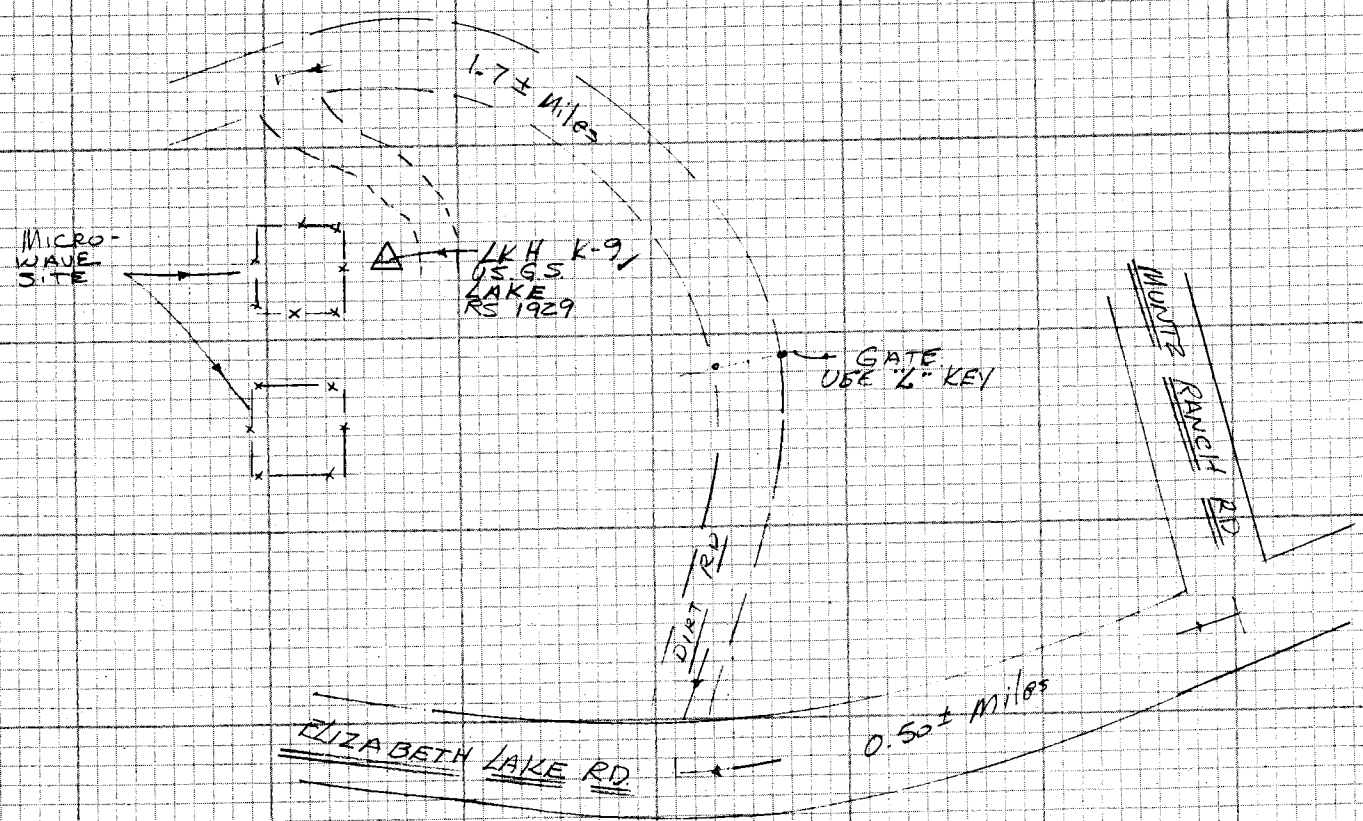

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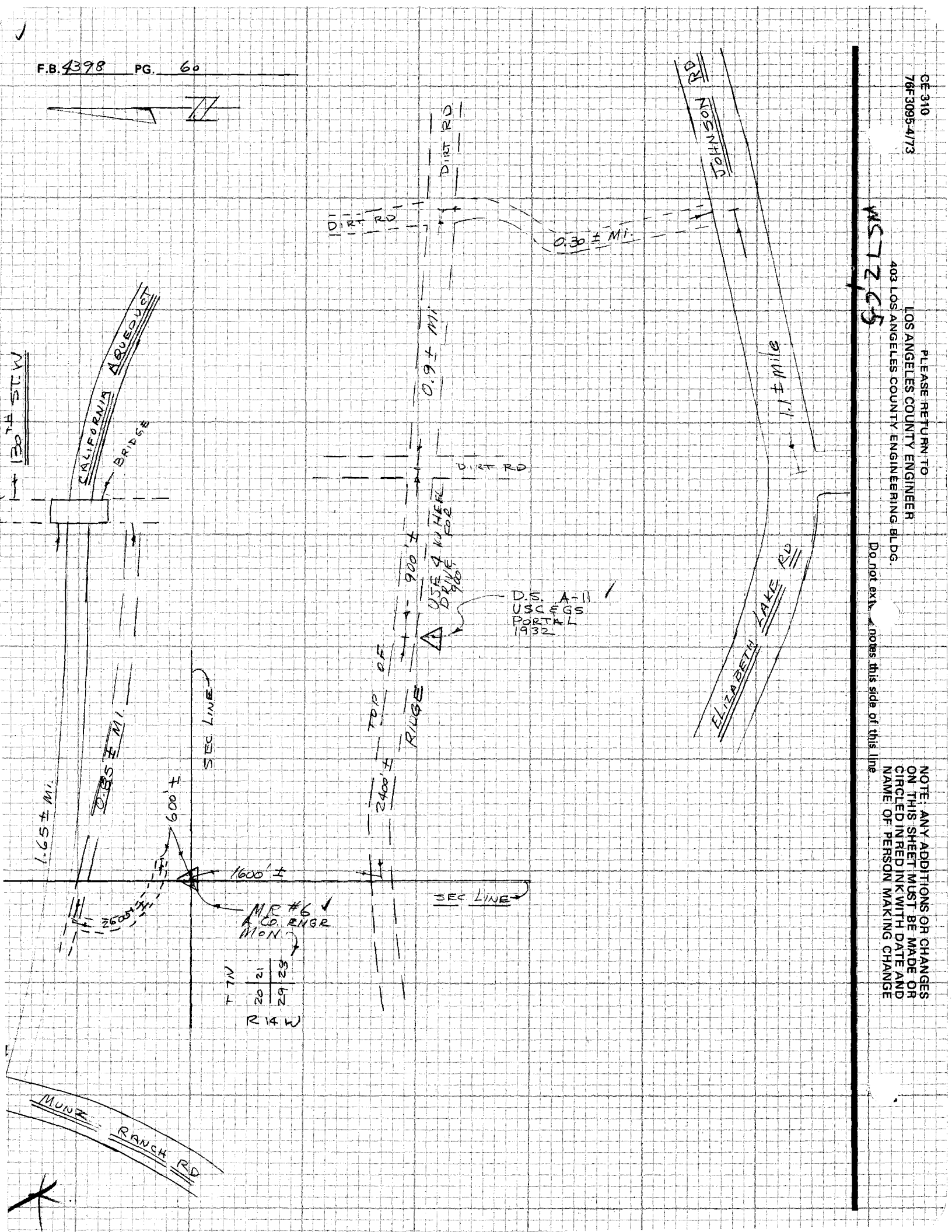
CENTERLINE NOTES
CE 310
76F3095-4/73

F.B. 4398 PG. 60



CE 310
76F3095-4/73

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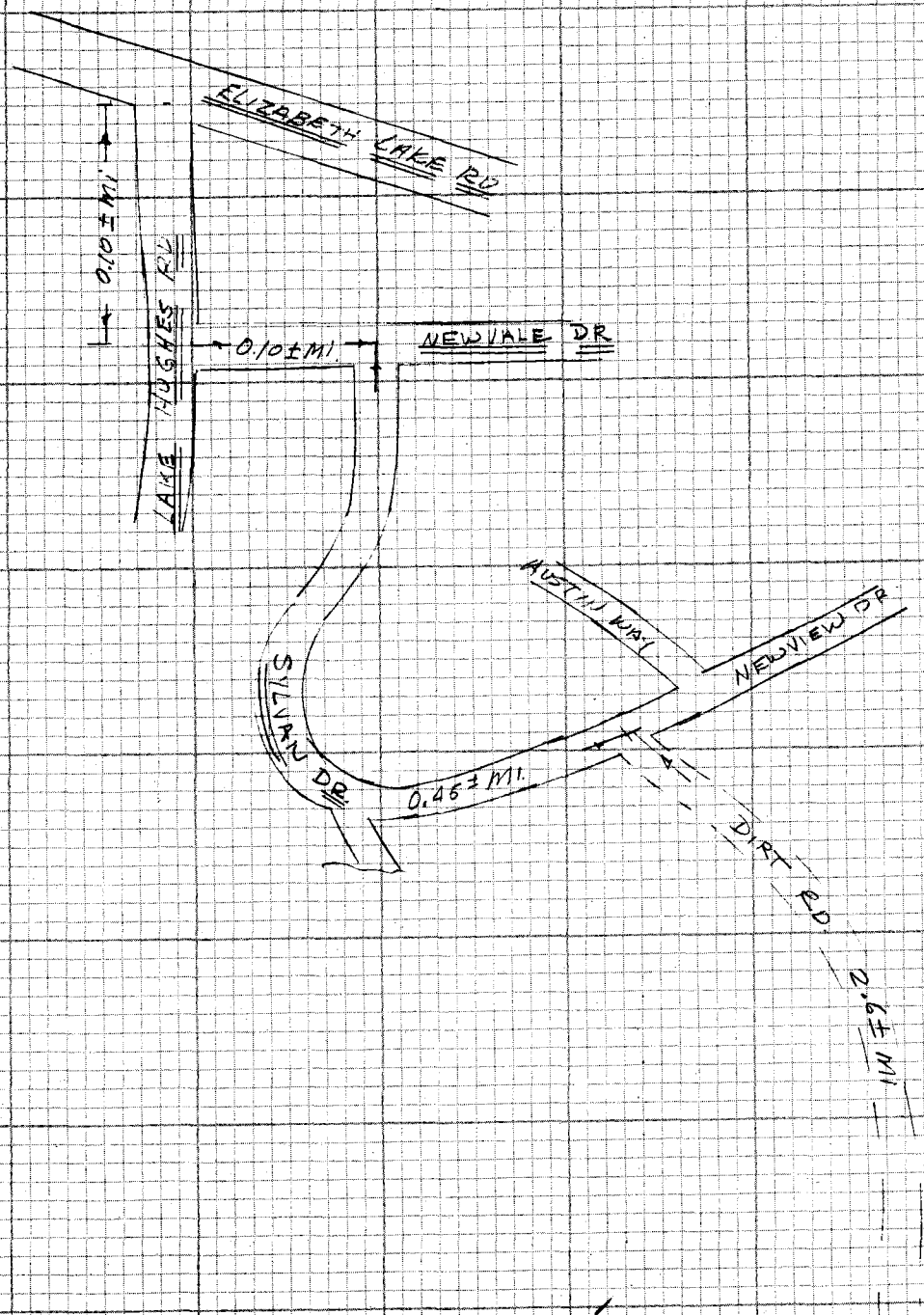
NOTE: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST BE MADE OR CIRCLED IN RED INK WITH DATE AND NAME OF PERSON MAKING CHANGE

Notes Ck'd by E. J. TULLIER	Survey of FLOOD PLAIN SURVEY
Map No.	JN 0805.57 Tape Std °F
Office Work	Surveyed by W J VOGE
Checked	Notes 1068 Date 1/6/77
Date	Indexed L. M. PALMERI JAN 13 1978

F.B. 4398 PG. 61



TO TAP PG. 62

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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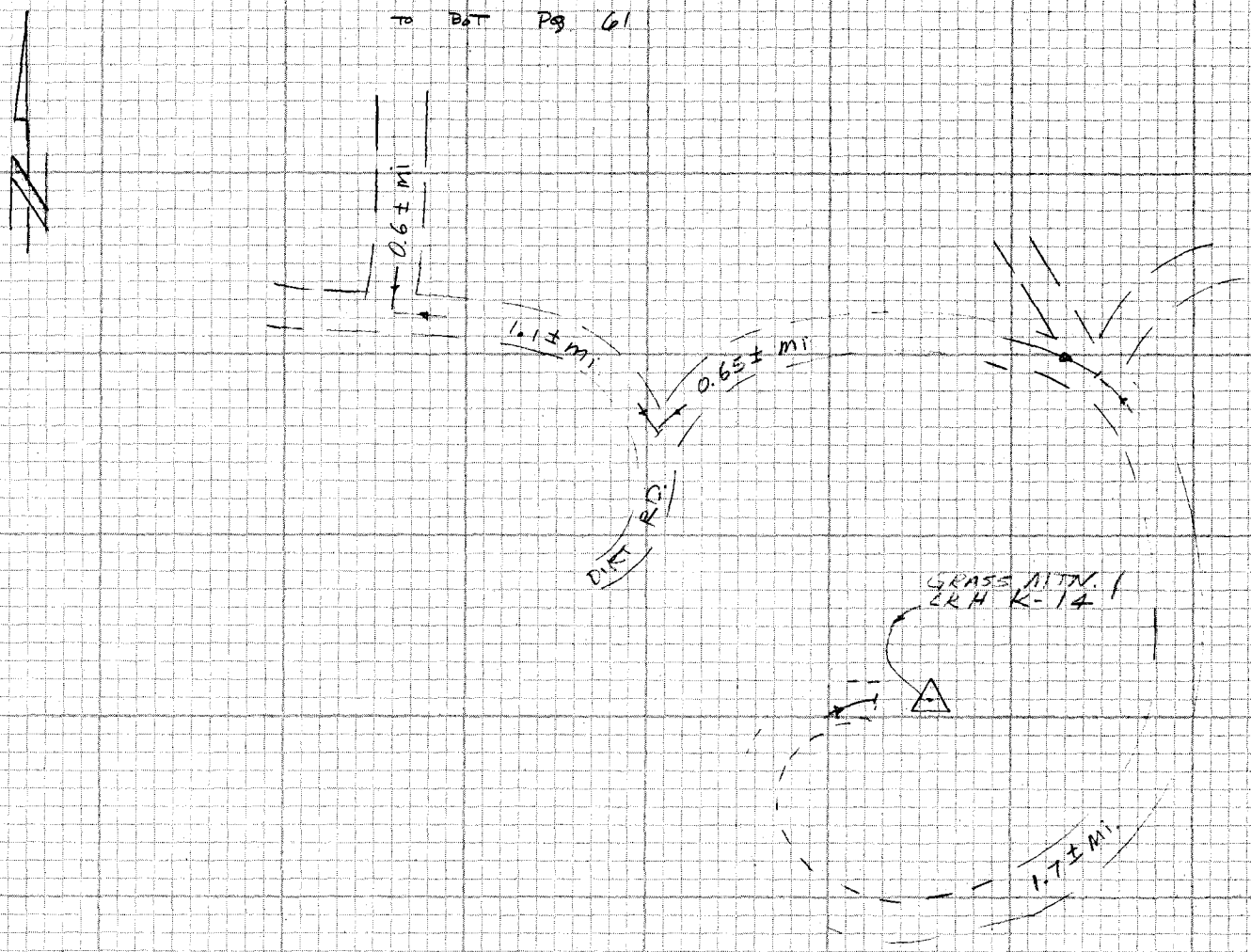
CENTERLINE NOTES
CE 310
76F-3095-4/73

F.B. 4398 PG. 62

TO BOT PG 61



CE 310
76F3095-4/73

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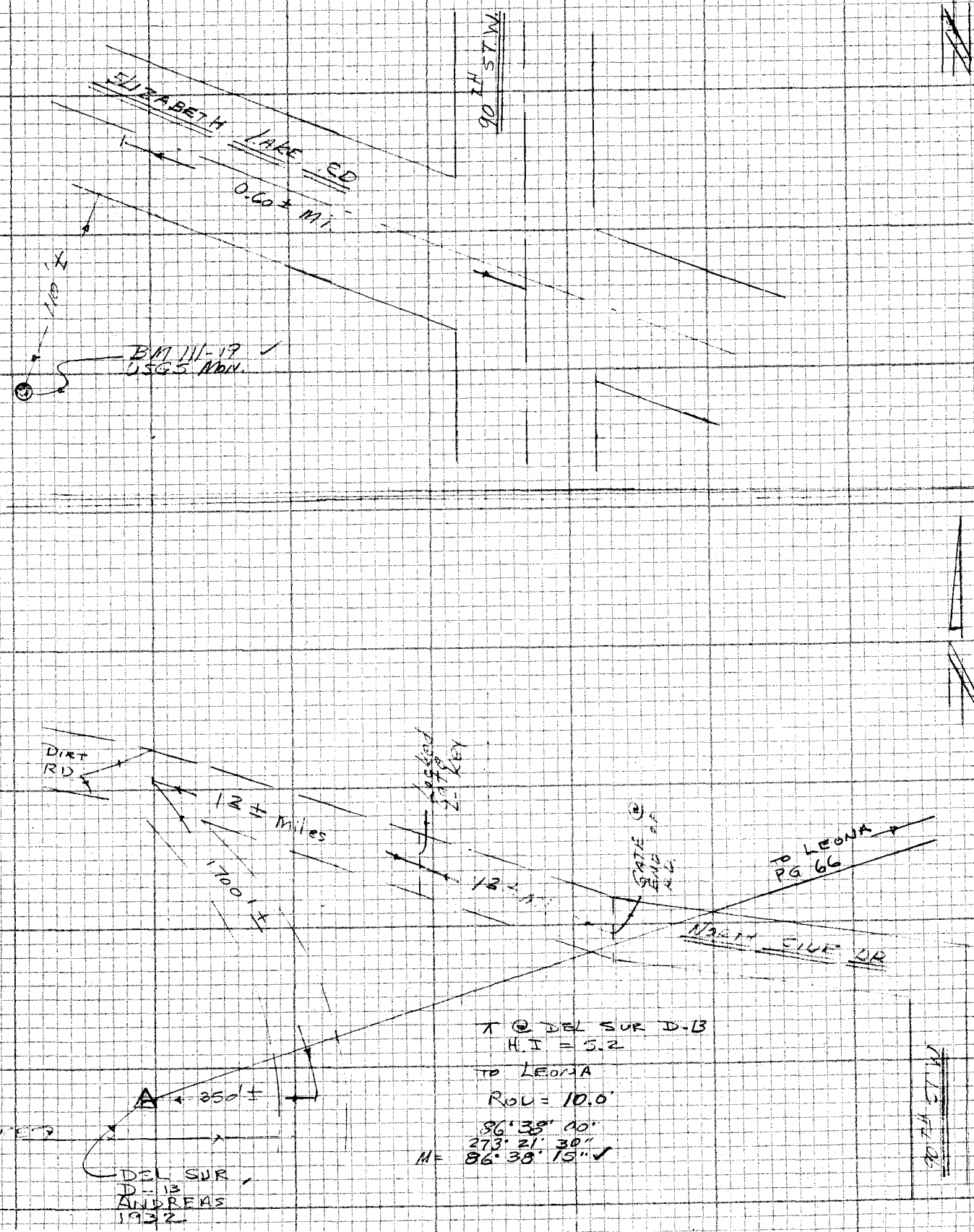
LOS ANGELES COUNTY ENGINEER,
403 LOS ANGELES COUNTY ENGINEERING BLDG.

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 E. J. TULLIER	Survey of FLOOD PLAIN SURVEY
Map No.	JN 2305.57 Tape Std °F
Office Work	Surveyed by W. J. VOSE
Checked	Notes VOSE Date 1/4/77
Date	Indexed G. D. BAILEY FEB 8 1977

F.B. 4398 PG. 63



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

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

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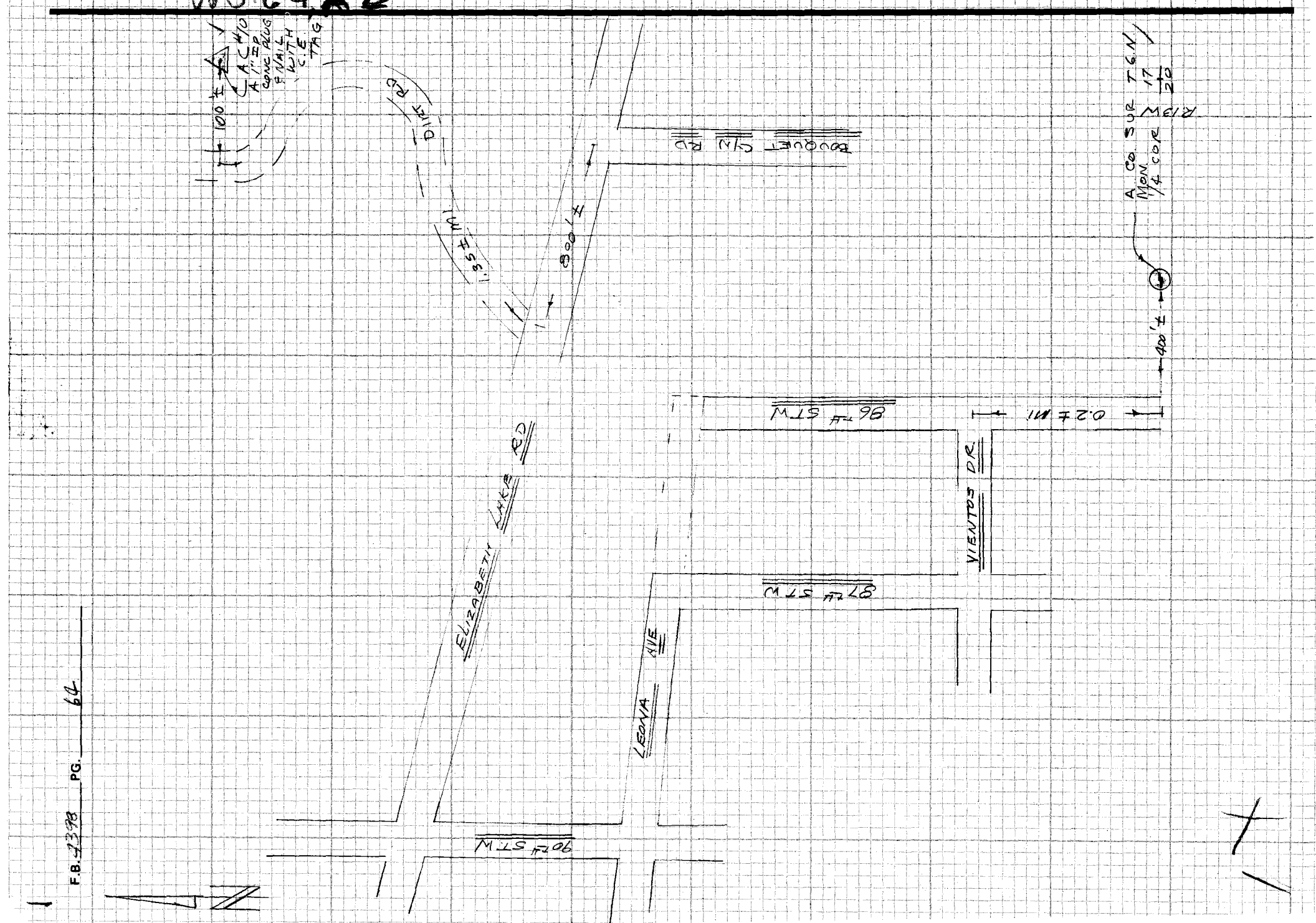
WS 64 A2



F.B. 4398 PG. 64

NOTES RED. _____ JOB NO. 0305.57 SURVEY OF FLOOD PLAIN SURVEY F.B. 4398 PG. 67

DATE _____ SURVEY BY W J VOGE

NOTES CHKD E. J. TULLIER NOTES BY VOGE DATE 1/24/77

DATE _____ INDEXED G. D. BAILEY DATE FEB 8 1977

STATION	B.S.	H.I.	F.S.	ELEV.	
BM NC 1220	4.56	3406.93		3402.37	BM NC 1220 ELEV=3402.37 FB 3255-120
			6.30		A SM bt spk in PP @ 107th St WE
SM. BT. SPK & T	6.03	3406.66		3400.63	Loma Ave on EAST side of Pole
			4.29		
BM NC 1220				3402.37	

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 notes this side of this line

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

F.B. 4298 PG. 68

JOB NO. _____ SURVEY OF _____ NOTES RED. _____

SURVEY BY _____ DATE _____

NOTES BY _____ DATE _____ NOTES CHKD. _____

INDEXED _____ DATE _____ DATE _____

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

PLEASE RETURN TO
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76-L-298-CE 307-4/73

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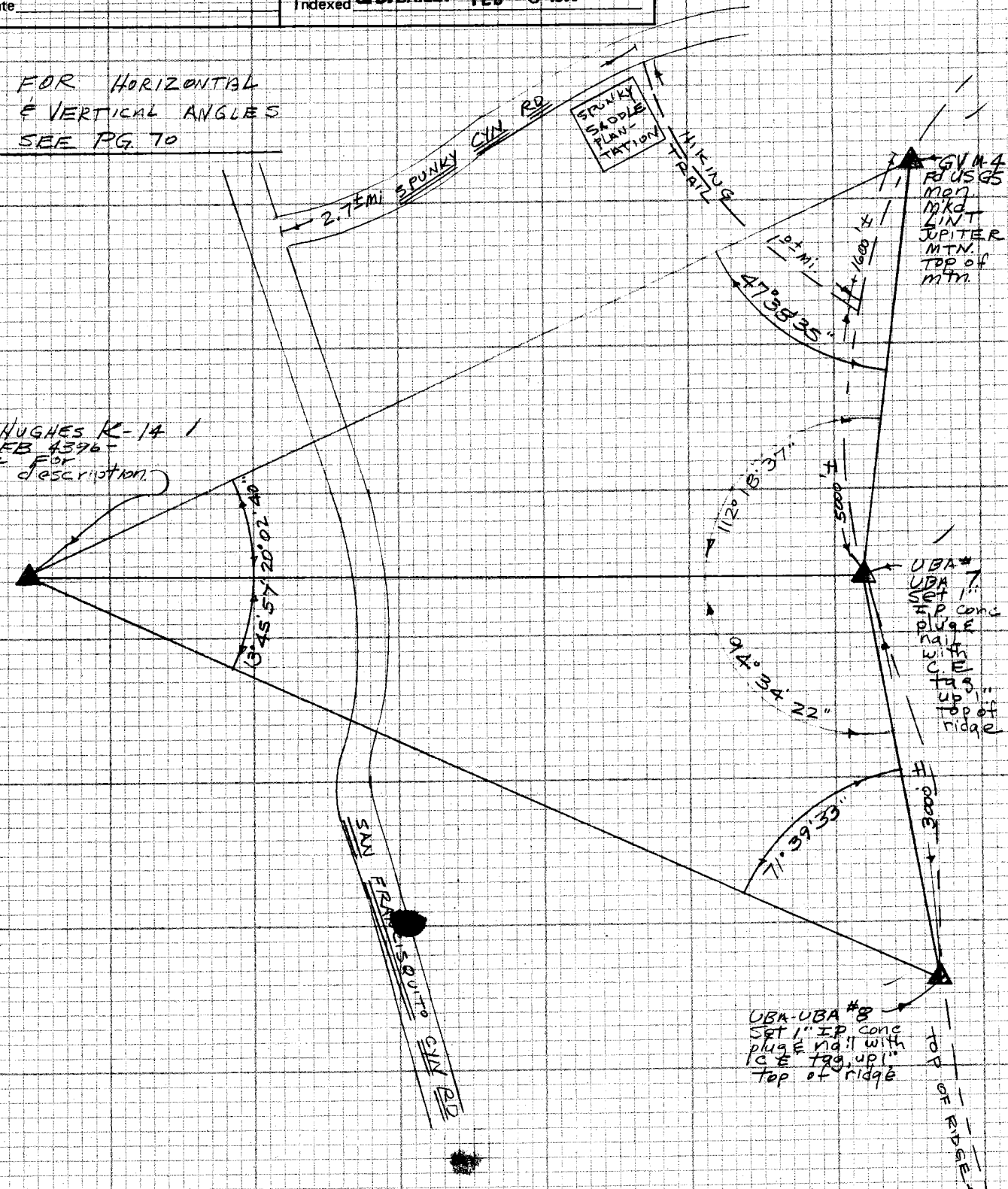
NOTE: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST BE MADE OR CIRCLED IN RED INK WITH DATE AND NAME OF PERSON MAKING CHANGE

Notes Ck'd by E. J. TULLIER	Survey of FLOOD PLAIN SURVEY
Map No.	JN 080537 Tape Std °F
Office Work	Surveyed by W J VOGE
Checked	Notes VOGE Date 2/2/77
Date	Indexed G. D. BAILEY FEB 8 1977

F.B. 4398 PG. 69

FOR HORIZONTAL & VERTICAL ANGLES SEE PG. 70



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
76F-3095-4/73

F.B. 4398 PG. 70

T @ LAKE HUGHES K-14
H I = 5.0'
VERT TO GV M-4
ROD = 10.0'
90° 23' 20"
269° 36' 40"
M= 90° 23' 20" ✓

VERT TO UBA-UBA #7
ROD = 10.0'
91° 19' 10"
268° 40' 30"
M= 91° 19' 20" ✓

VERT. TO UBA-UBA #8
ROD = 10.0'
93° 06' 40"
266° 53' 20"
M= 93° 06' 40" ✓

HORIZONTAL ANGLES

GV M-4 TO UBA UBA #7	UBA UBA #7 to UBA UBA #8
D 20° 02' 40"	D 13° 45' 40"
D 80° 10' 20"	D 55° 03' 40
20° 02' 35"	13° 45' 55"
D 120° 16' 00	D 82° 35' 40"
20° 02' 40" ✓	13° 45' 57" ✓

T @ G.V. M-4
H.I. = 5.3'
VERT. TO LAKE HUGHES K-14
ROD = 10.0'
89° 36' 00"
270° 23' 40"
M= 89° 36' 10" ✓

VERT TO UBA UBA #7
91° 46' 20" ROD = 10.0'
268° 13' 40"
M= 91° 46' 20" ✓

HORIZONTAL ANGLE
LK H K-14 TO UBA UBA #7

D 47° 38' 30"
D 190° 34' 15
47° 38' 34
D 285° 51' 30
47° 38' 35" ✓

T @ UBA UBA #7
H.I. = 5.2'
VERT TO LK H K-14
ROD = 10.0'
88° 39' 00"
271° 20' 40"
M= 88° 39' 10" ✓

VERT TO G.V. M-4
ROD = 10.0'
88° 08' 20"
271° 51' 40"
M= 88° 08' 20" ✓

VERT TO UBA UBA #8
ROD = 10.0'
97° 37' 30"
262° 22' 20"
M= 97° 37' 35" ✓

HORIZONTAL ANGLES

LK H K-14 to GV M-4	LK H K-14 TO UBA UBA #8
D 112° 18' 35"	D 94° 34' 00"
D 89° 14' 20	D 13° 17' 20"
112° 18' 35"	94° 34' 20"
D 313° 51' 40 ✓	D 207° 26' 15"
112° 18' 37"	94° 34' 22" ✓

T @ UBA-UBA #8
H.I. = 5.2'
VERT TO UBA-UBA #7
ROD = 10.0'
82° 11' 30"
277° 48' 20"
M= 82° 11' 35" ✓

VERT TO LK H K-14
ROD = 10.0'
86° 52' 00
273° 07' 40
M= 86° 52' 10" ✓

HORIZONTAL ANGLE
UBA UBA 7 TO LK H K-14

D 71° 39' 20"
D 286° 38' 05"
71° 39' 31"
D 69° 57' 20"
71° 39' 33" ✓

CE 310
76F 3095-4/73

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Notes Ck'd by R. HILARIO	Survey of FLOOD PLAIN SURVEY F.B. 4398 PG. 71
Map No.	JN 0805.57 Tape 08 Std 68 °F
Office Work	Surveyed by PIERCE
Checked	Notes PIERCE Date 5-17-77
Date	Indexed G. D. BAILEY MAY 24 1977

J. N. 0805.57

FLOOD PLAIN SURVEY

ANTELOPE VALLEY AREA

PANEL POINT LOCATIONS ON
50TH ST. EAST AT AVE. E.
LANCASTER BLVD. AND
AVE M.

PARTY; PIERCE
VAN NESS
ADAMS

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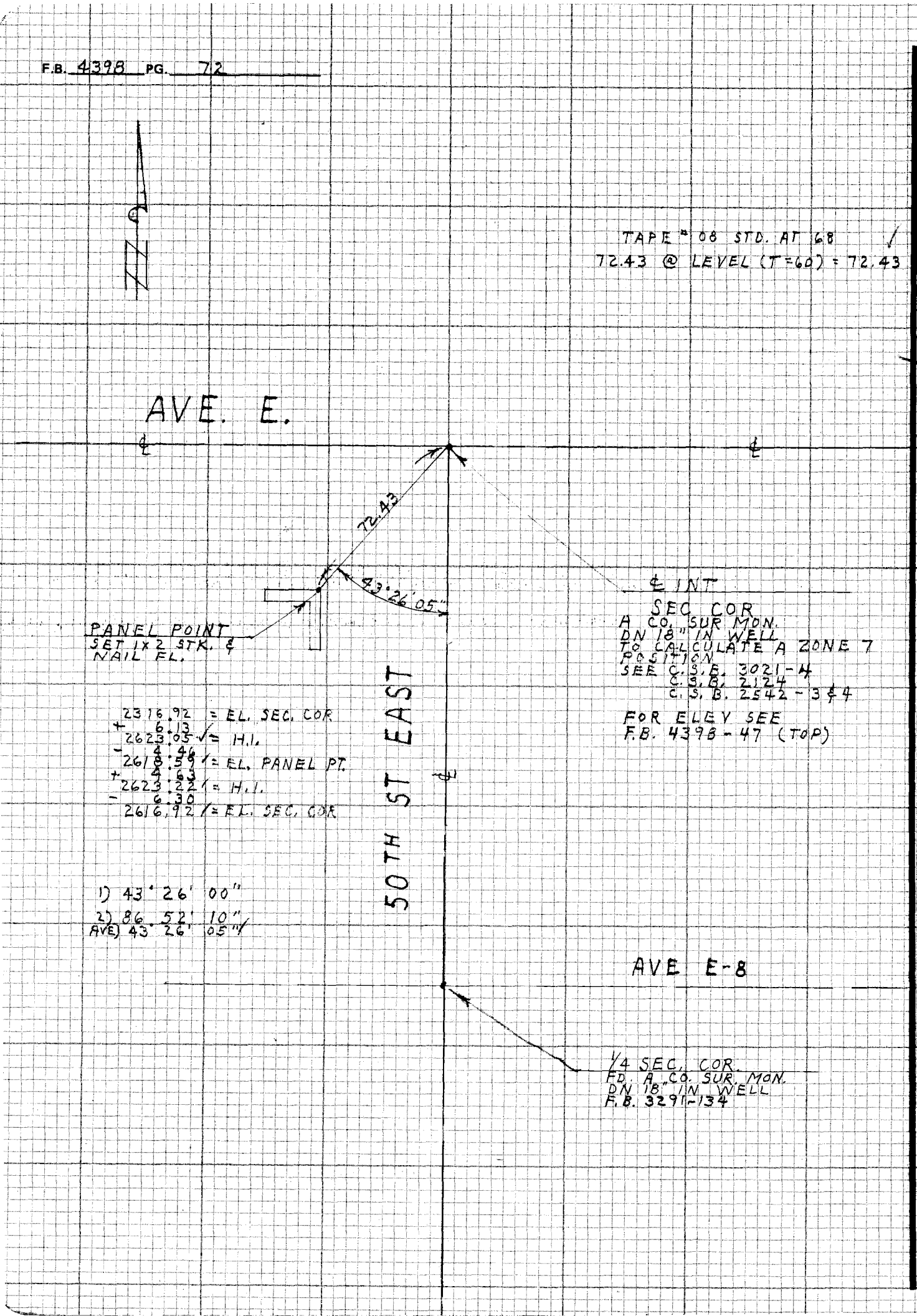
CE 310
76F3096-4/73

F.B. 4398 PG. 72



CE 310
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Notes Ck'd by R. HILARIO	Survey of FLOOD PLANE SURVEY F.B. 4398 PG. 73
Map No.	JN 080557 Tape 08 Std 68 °F
Office Work	Surveyed by PIERCE
Checked	Notes PIERCE Date 5-17-77
Date	Indexed G. D. BAILEY MAY 24 1977

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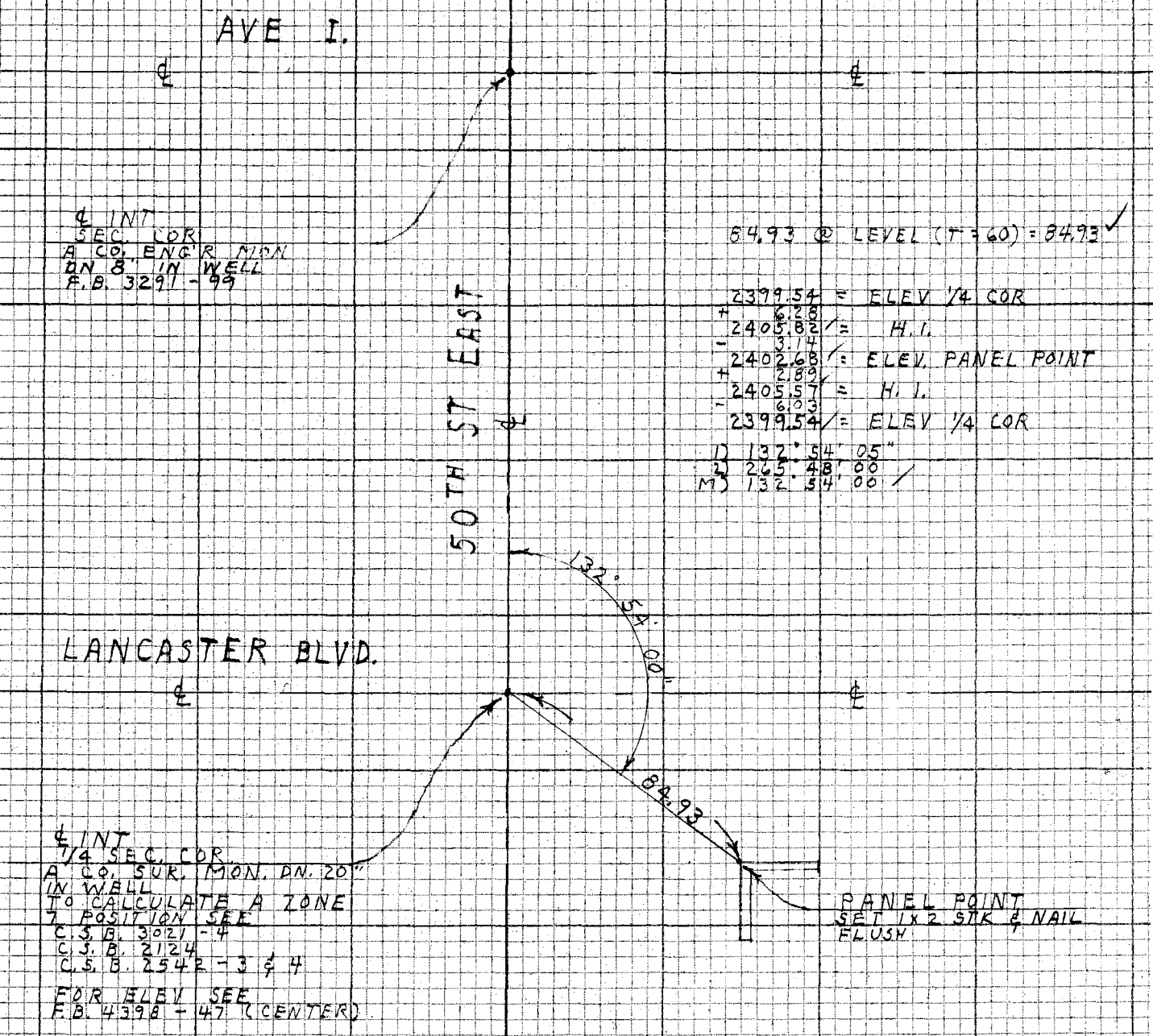
W.S. 70 5-4



84.93 @ LEVEL (T = 60) = 84.93 ✓

2399.54 = ELEV 1/4 COR
+ 6.28
2405.82 = H.I.
- 3.14
2402.68 = ELEV. PANEL POINT
+ 2.89
2405.57 = H.I.
- 6.03
2399.54 = ELEV 1/4 COR

1) 132° 54' 05"
2) 265° 48' 00"
M3 132° 54' 00" /

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CE 310
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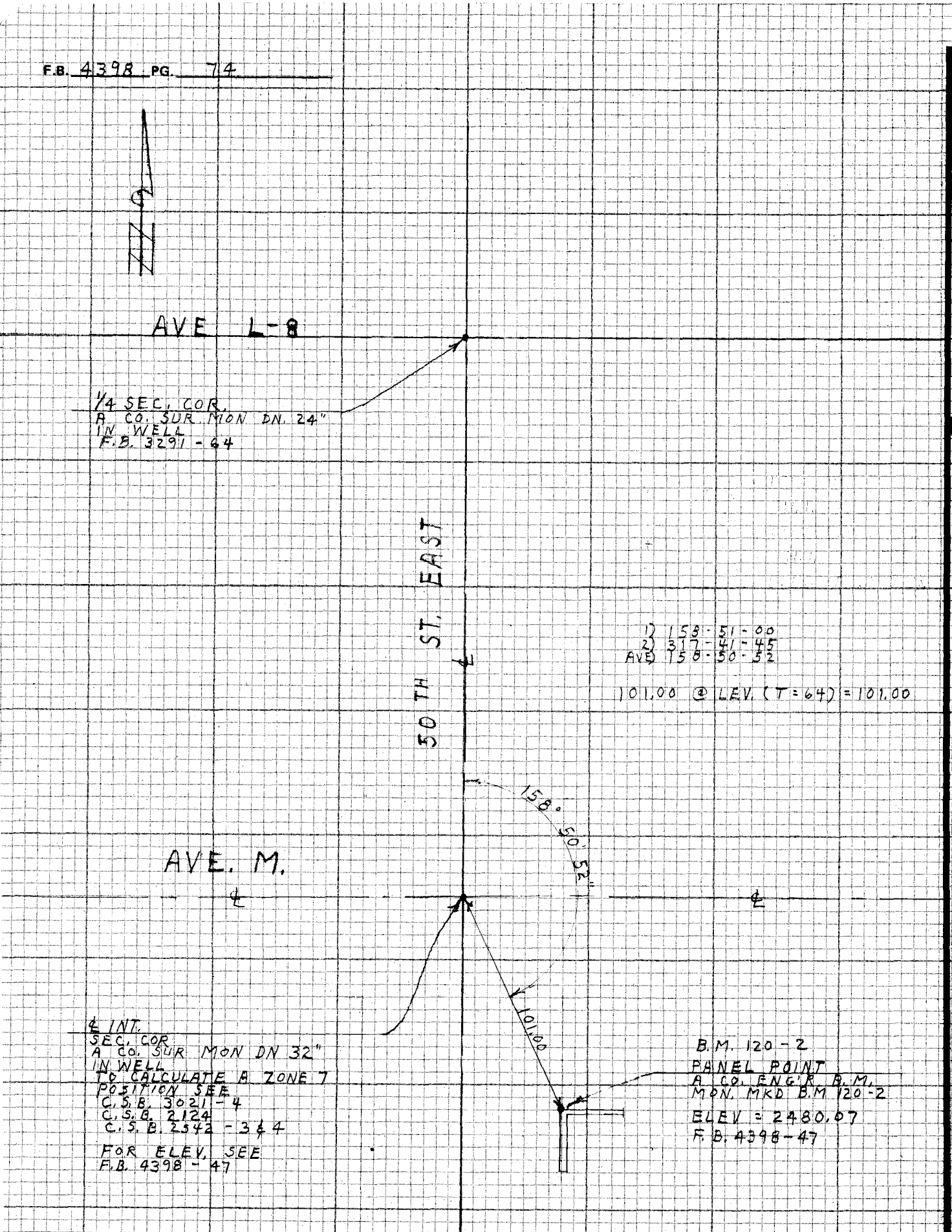
F.B. 4398 PG. 74



CE 310
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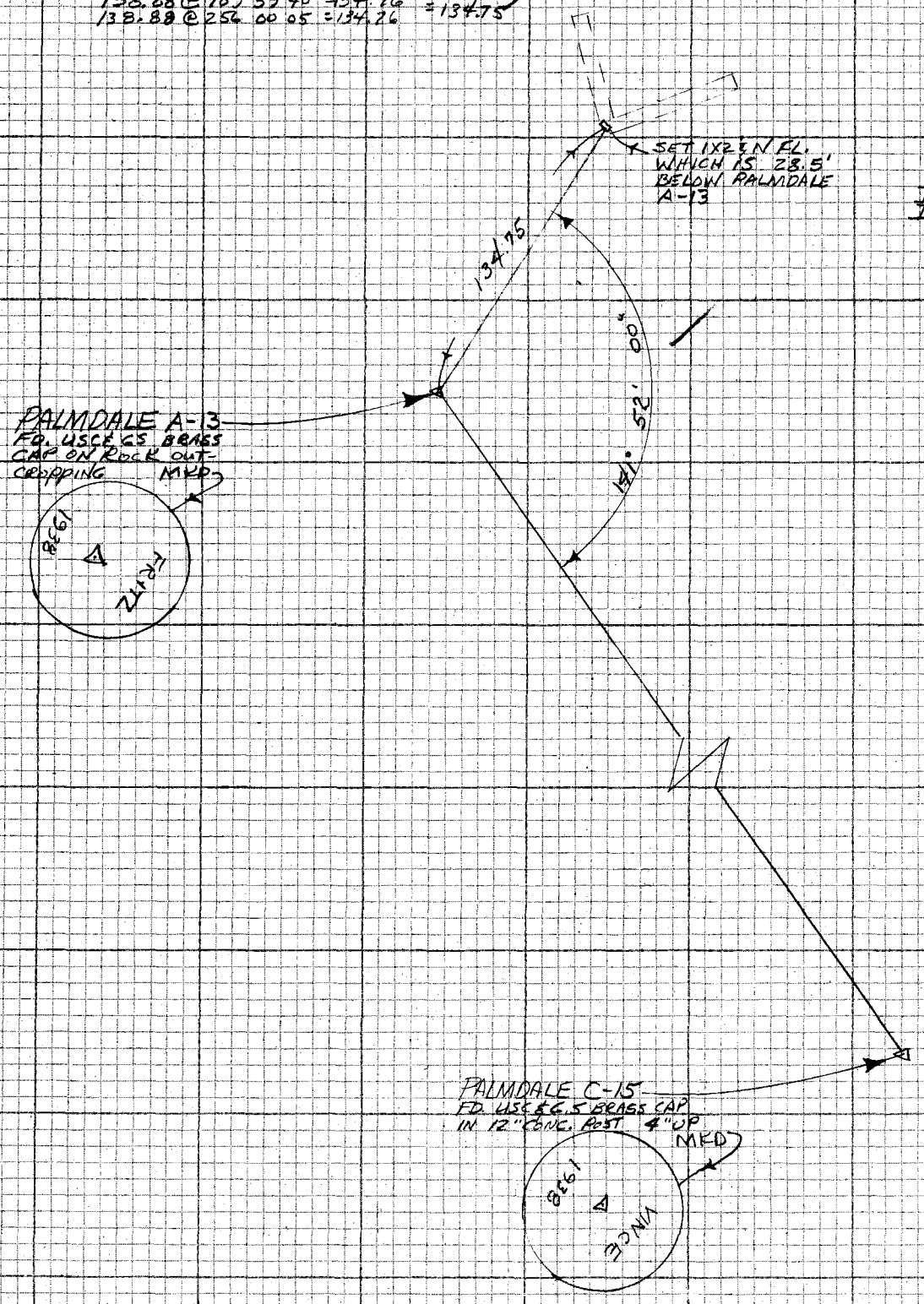
Notes Ck'd by R. HILARIO	Survey of FLOOD INSUR STUDY	F.B. 4393	PG. 75
Map No.	JN Tape Std °F		
Office Work	Surveyed by HUBBARD		
Checked	Notes HCH Date MAY 18-77		
Date	Indexed		

103°59'40"
256 00 05 = 103°59'52"

cos. 103°59'52" X 138.88 = 33.59
H.I. @ A-13 = 5.10'
28.49'

T = 70°

138.88 @ 103°59'40" = 134.76
138.88 @ 256 00 05 = 134.26 = 134.75



I 141° 52' 05"
II 283 44 00
141 52 00

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