Notes Ck'd by	Survey of HACIENDA AREA 2
Map No.	JN 0703.00 Tape Std °F
Office Work	Surveyed by FE BROOKS
Checked	Notes FEB Date
Date	Indexed T.M. PALMERI JUN 23 1978

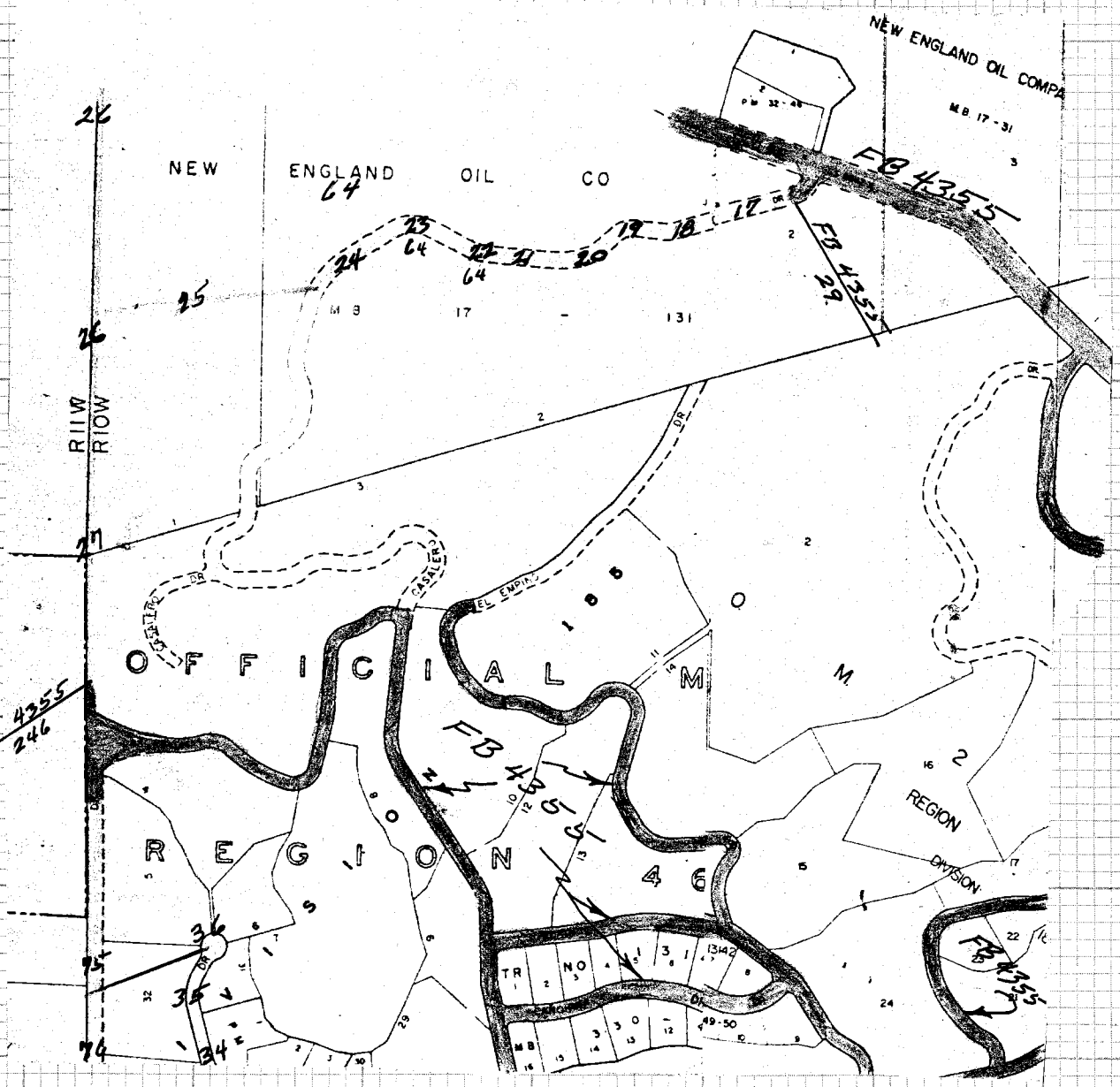
F.B. 4405 PG. 7

RED FB 4355
YELLOW FB 4405
GREEN FB 4326 (No notes in this F.B.) 8-23-78

CONT TOP PG 10

F.B. 4405 PG. 8

[redacted]	RED	FB	4355
	YELLOW	FB	4405
[redacted]	GREEN	FB	4326



CONT TOP PG 11

INDEXED
STATION CARD POSTED
NOTES CHECKED BY
INST. NO. NASM 4B. #227
OBSERVER

JOB NAME HACIENDA AREA ℄ F. B. 4405 PG. 5
JOB NUMBER 0303.00
CHIEF OF PARTY PE Brooks
RECORDER
DATE Sept 77 —

~~GEODIMETER~~ NOTES

HACIENDA

AREA

STREET CENTERLINES

DIVISION 5

J.N. 0303.00

DATE Sept 77 —

See pages 247, 248, 249, 250 for description of procedure of survey.

PARTY

BROOKS, FE
Goble, AL
Kopp, KM
Siemann, RF
LIEBER, V
CLIFFORD, R.C.

CALIBRATION CHART NO.-
AREA BY QUAD NAME -

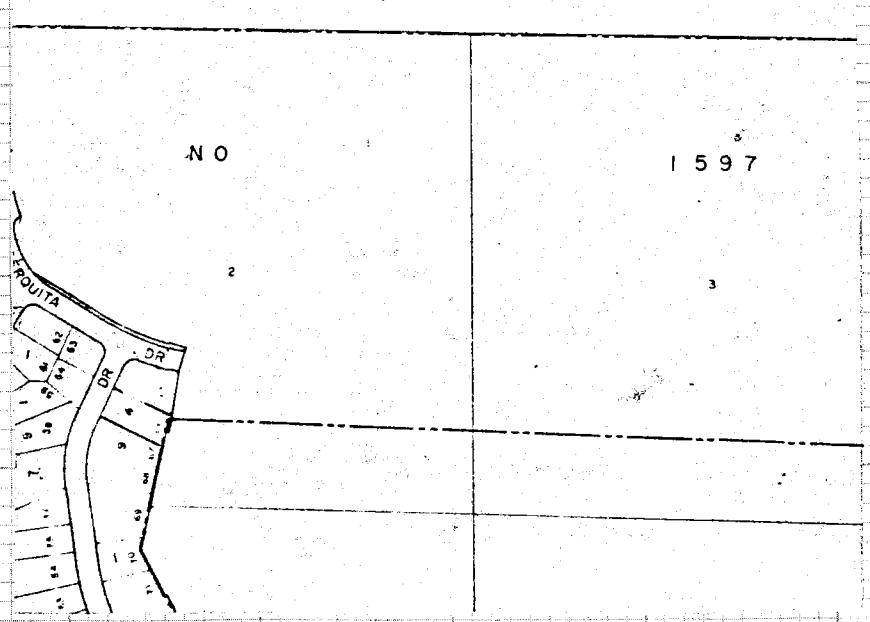
NOTES OR PURPOSE OF SURVEY-

9/30-84.

Notes Ck'd by	Survey of HACIENDA AREA 4
Map No.	JN 0303.00 Tape Std °F
Office Work	Surveyed by FE BROOKS
Checked	Notes FEB Date
Date	Indexed T.M. PALMERI JUN 23 1978

F.B. 4405 PG. 9

[redacted] RED FB 4355
YELLOW FB 4405
[redacted] GREEN FB 4326



MNT LT PG 8

N

CONT TOP PG 12

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.

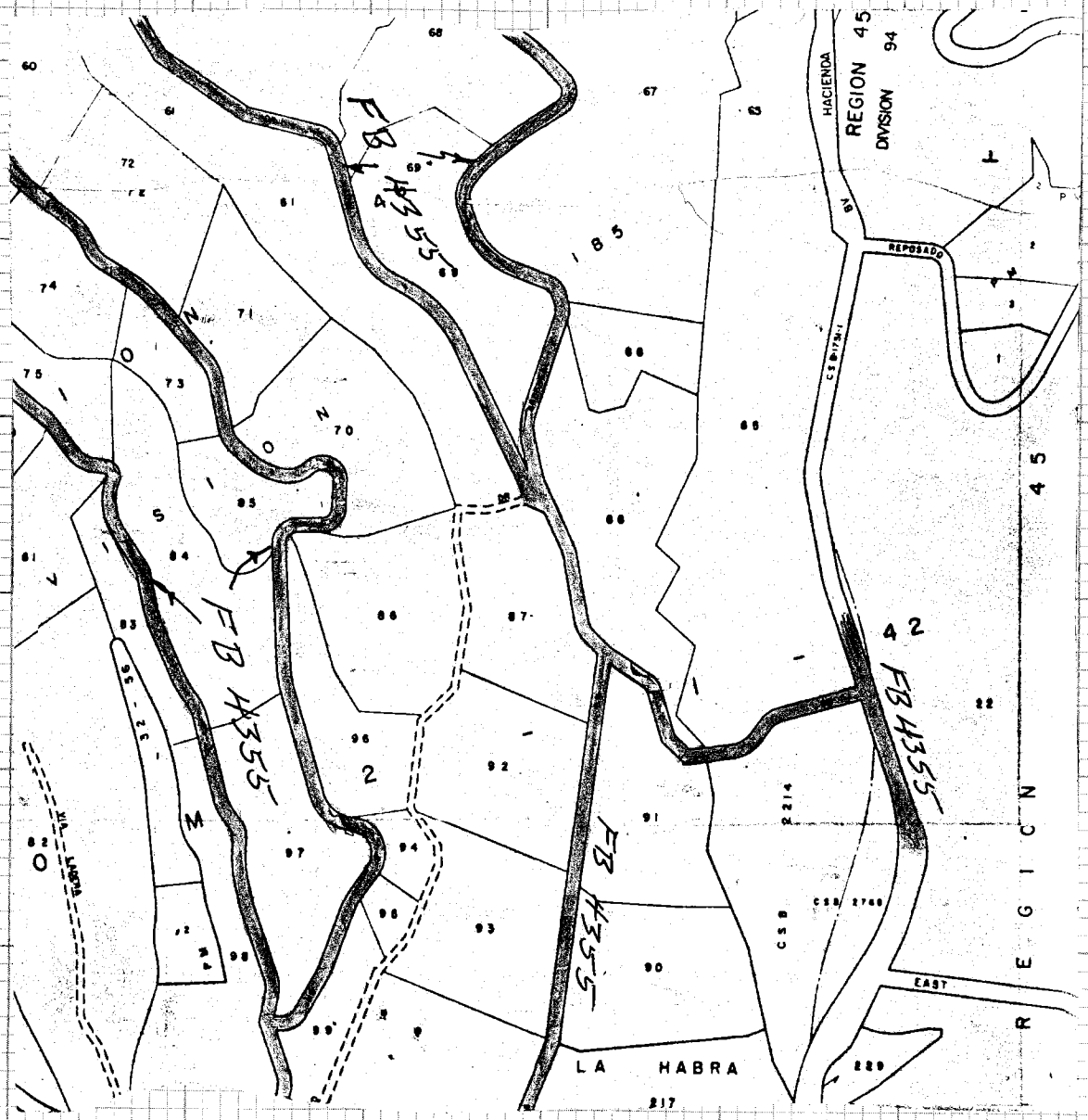
CENTERLINE NOTES
CE 310
76F3095-4/7

F.B. 4405 PG. 10

RED FB 4355
YELLOW FB 4405
GREEN FB 4326 No notes

CONT BIT PG 7

CONT RT PG 11



CONT TOP PG 13

CE 310
76F3

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his side of this line

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Notes Ck'd by	Survey of HACIENDA AREA 4
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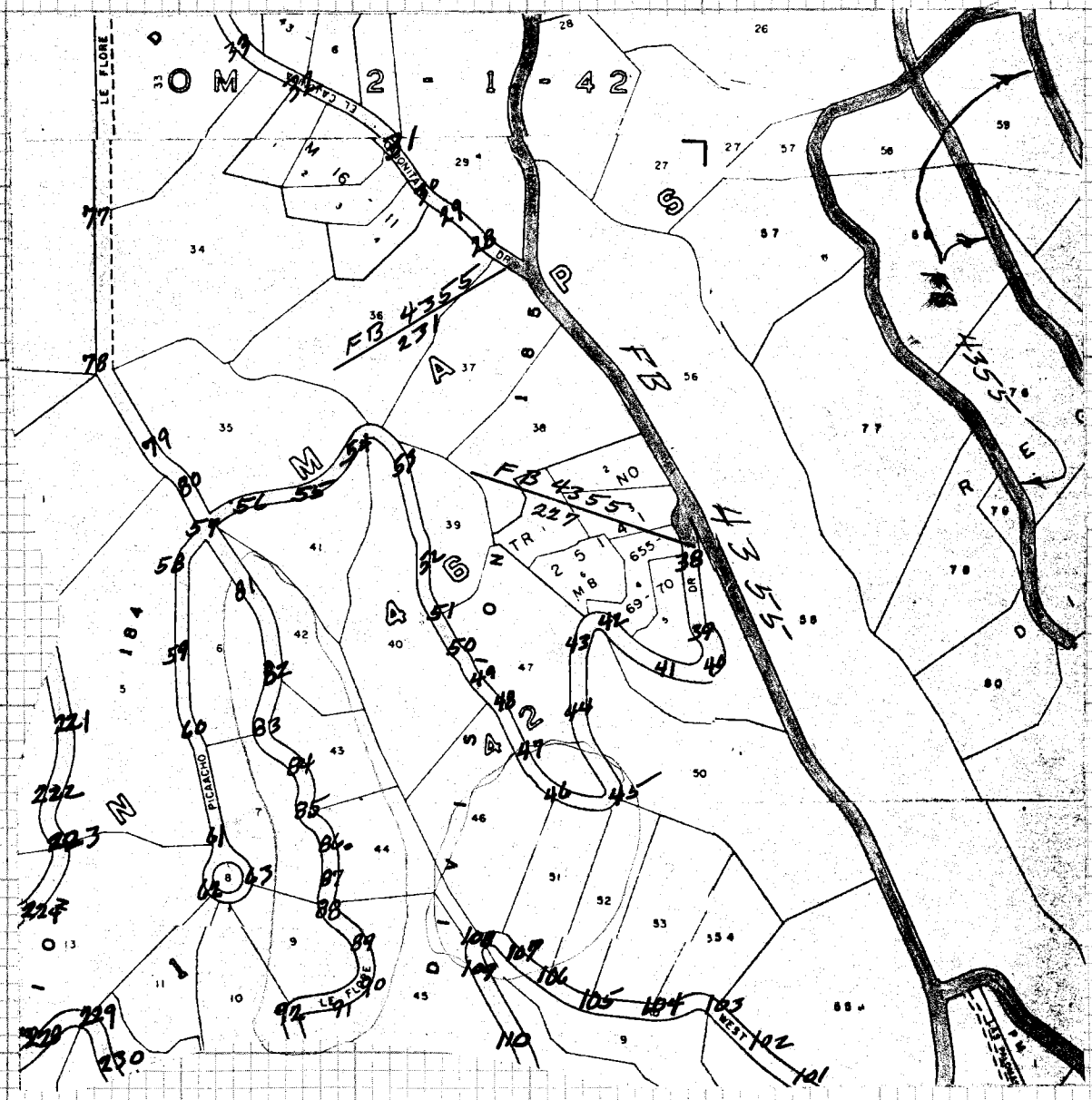
Office Work	Surveyed by F E BROOKS
Checked	Notes FEB Date
Date	Indexed T.M. PALMERI JUN 23 1978

F.B. 4405 PG. 11

RED FB 4355
YELLOW FB 4405
GREEN FB 4326 No Notes in FB

MONT BOT PG 8



MONT RT PG 12

MONT LT. PG 10

MONT TOP PG 14

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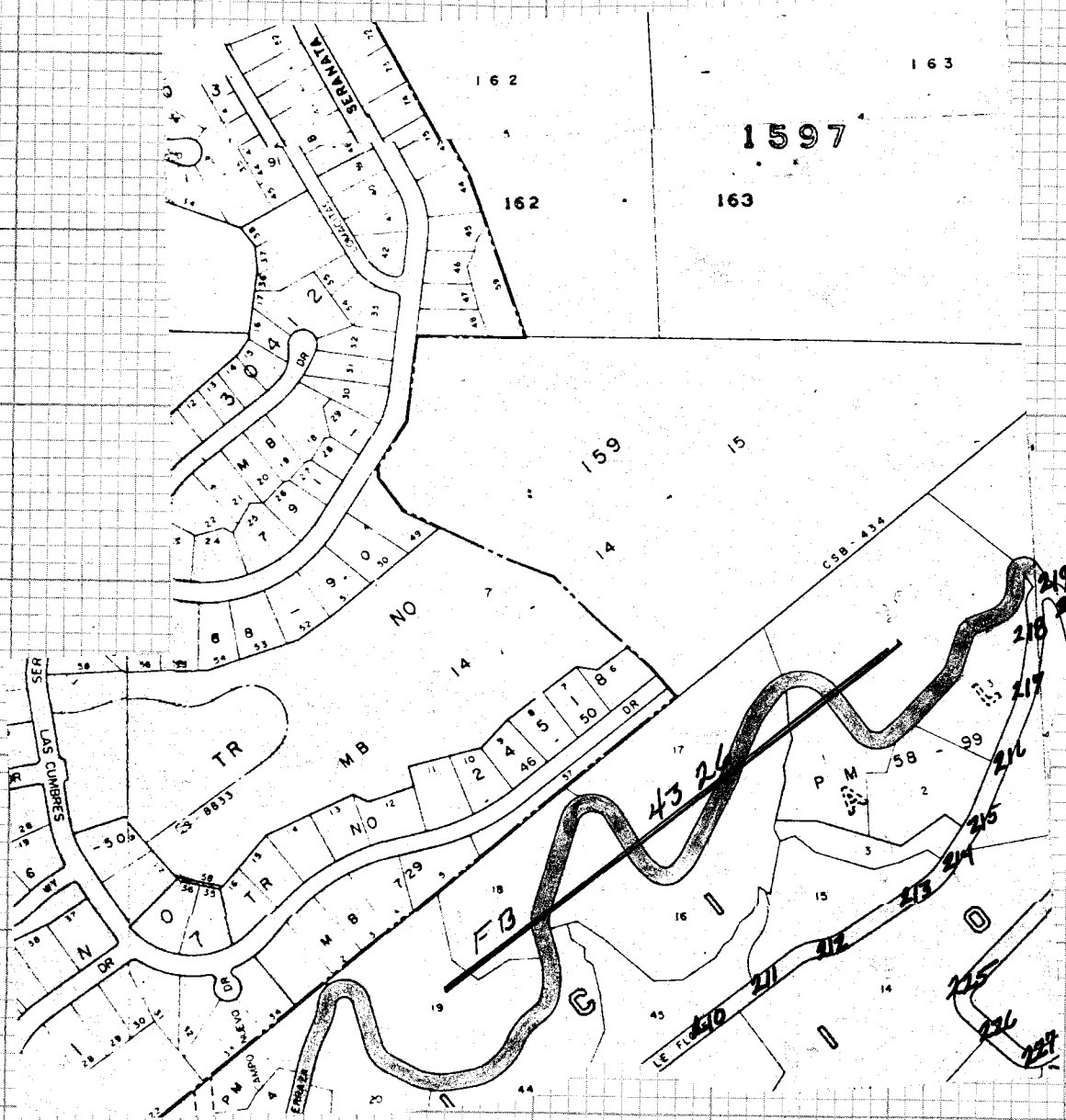
CENTERLINE NOTES
CE 310
76F3095-4/73

F.B. 4405 PG. 12

RED FB 4355
YELLOW FB 4405
GREEN FB 4326

CONT BOT PG 9



CONT TOP PG 13

CE 31C
76F3095

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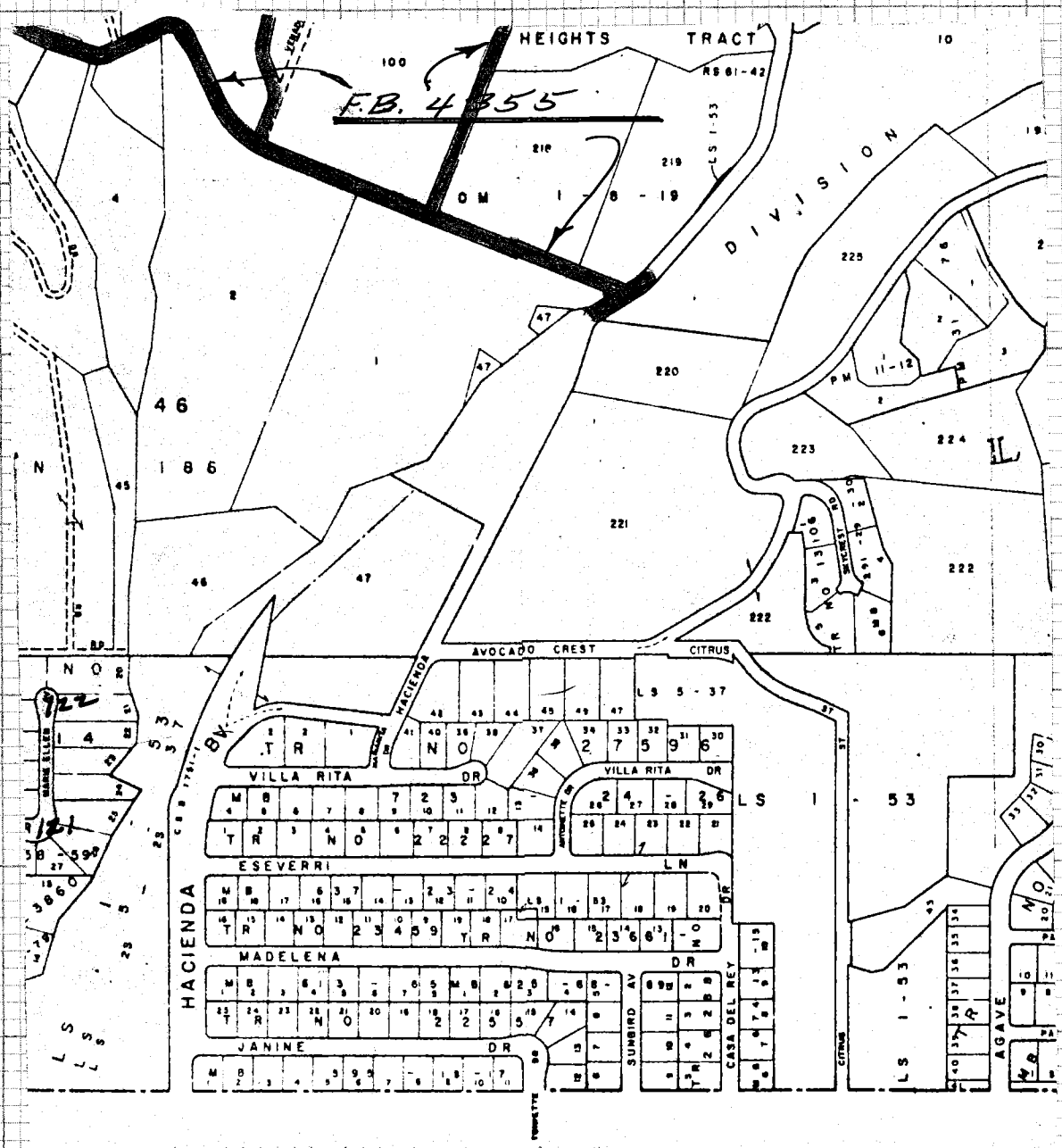
Notes Ck'd by	Survey of HACIENDA AREA ℄
Map No.	JN 0303.00 Tape Std °F
Office Work	Surveyed by FE BROOKS
Checked	Notes FEB Date JUN 23 1978
Date	Indexed T.M. PALMERI

F.B. 4405 PG. 13

RED FB 4355
YELLOW FB 4405
GREEN FB 4326

CONT TOP PG 10



CONT RT PG 14

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
76F3095-4/7

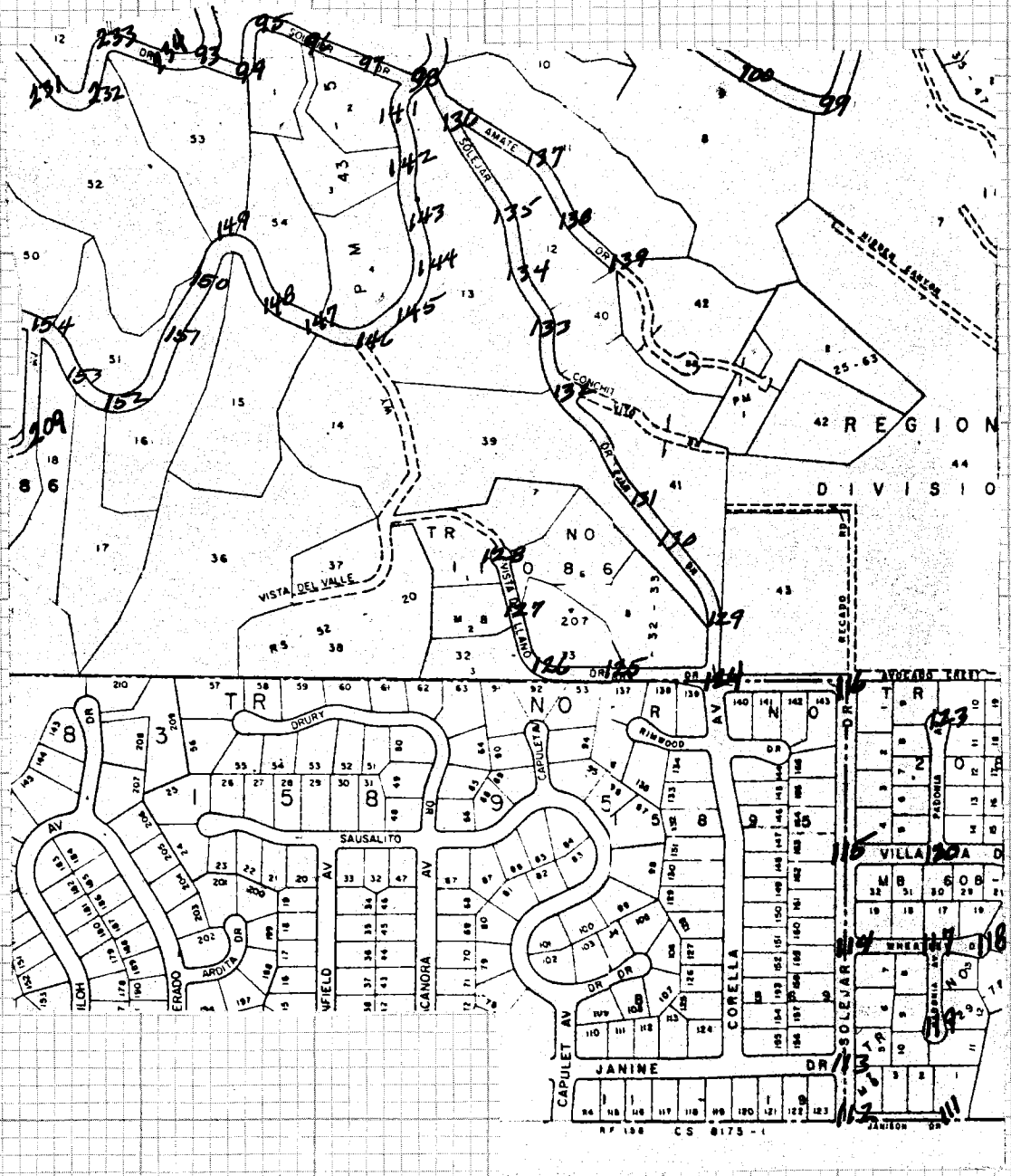
F.B. 4405 PG. 14

RED FB 4355
YELLOW FB 4405
GREEN FB 4326

MNT 30T PG 11

MNT RT PG 15

MNT 17 PG 13



CE 310
76F 30P

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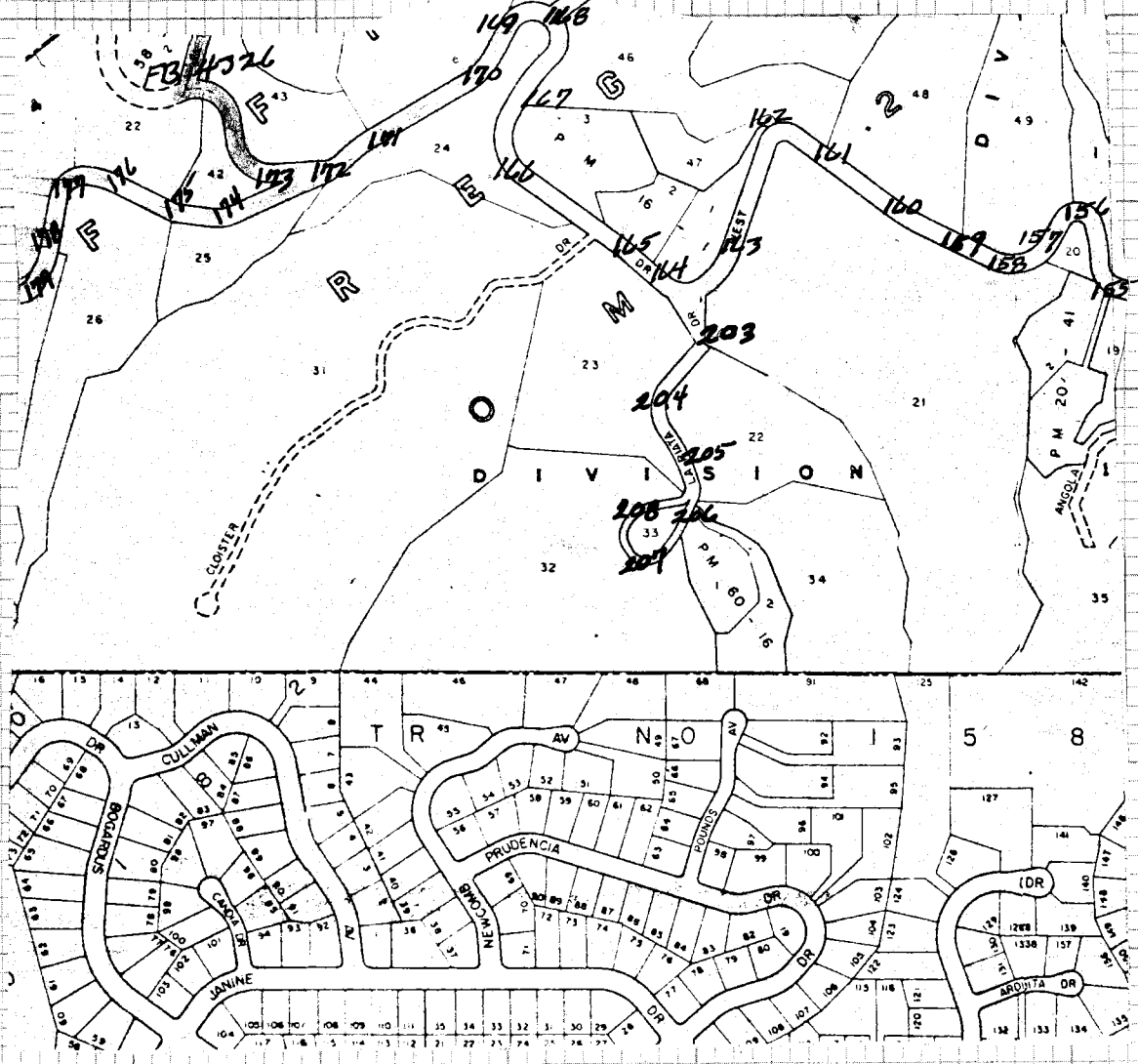
Notes Ck'd by	Survey of HACIENDA AREA 2	F.B. 4405 PG. 15
Map No.	JN 0703.00 Tape Std °F	
Office Work	Surveyed by FE BROOKS	RED FB 4355
Checked	Notes FEB Date	YELLOW FB 4405
Date	Indexed T.M. PALMERI JUN 23 1978	GREEN FB 4326

CONT BOT PG 12



CONT RT PG 12

CONT RT PG 14

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. 4405 PG. 16

RED FB 4355
YELLOW FB 4405
GREEN FB 4326

CE 310
76F30C

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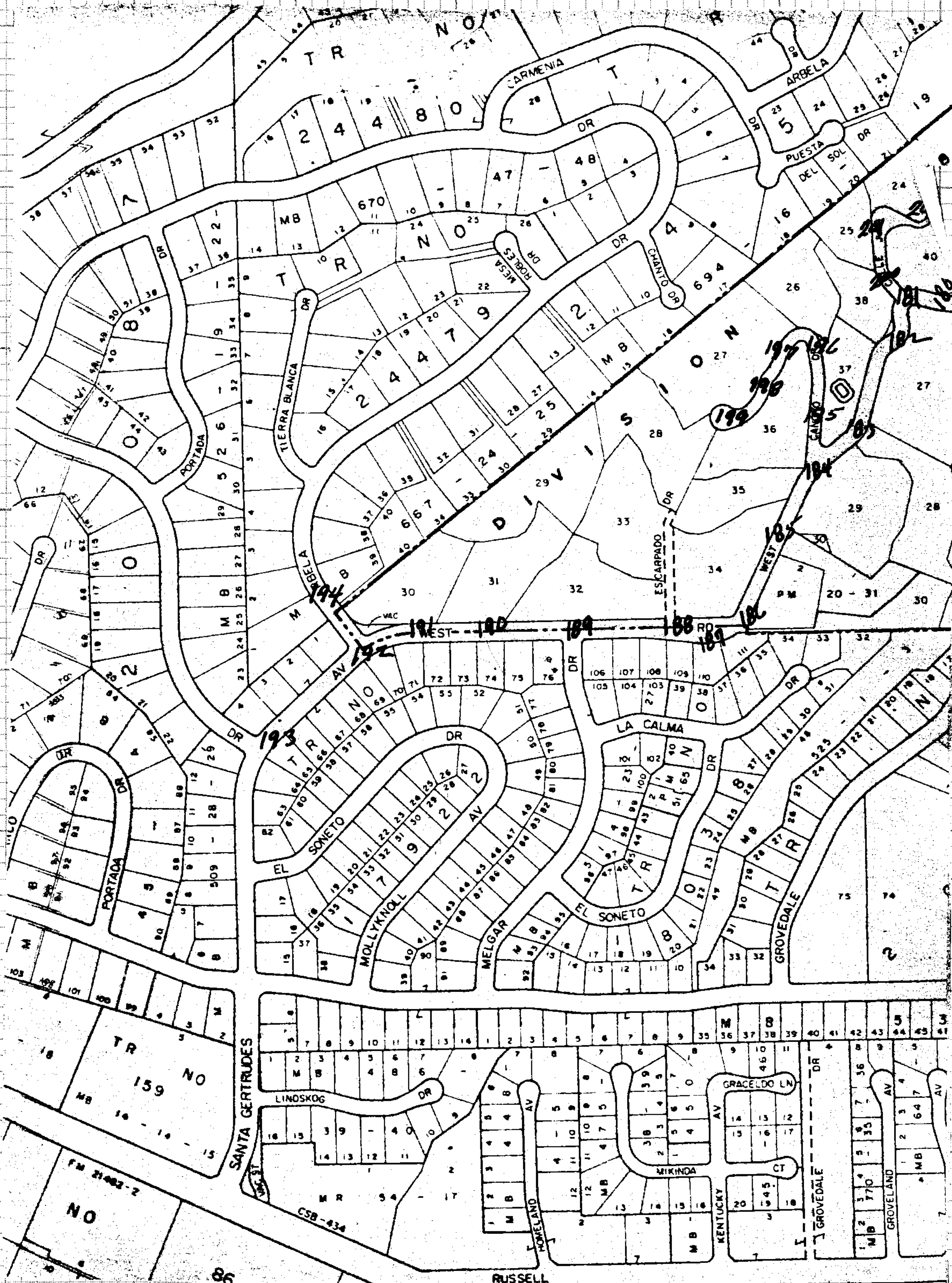
NOTE: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST BE MADE OR CIRCLED IN RED INK WITH DATE AND NAME OF PERSON MAKING CHANGE

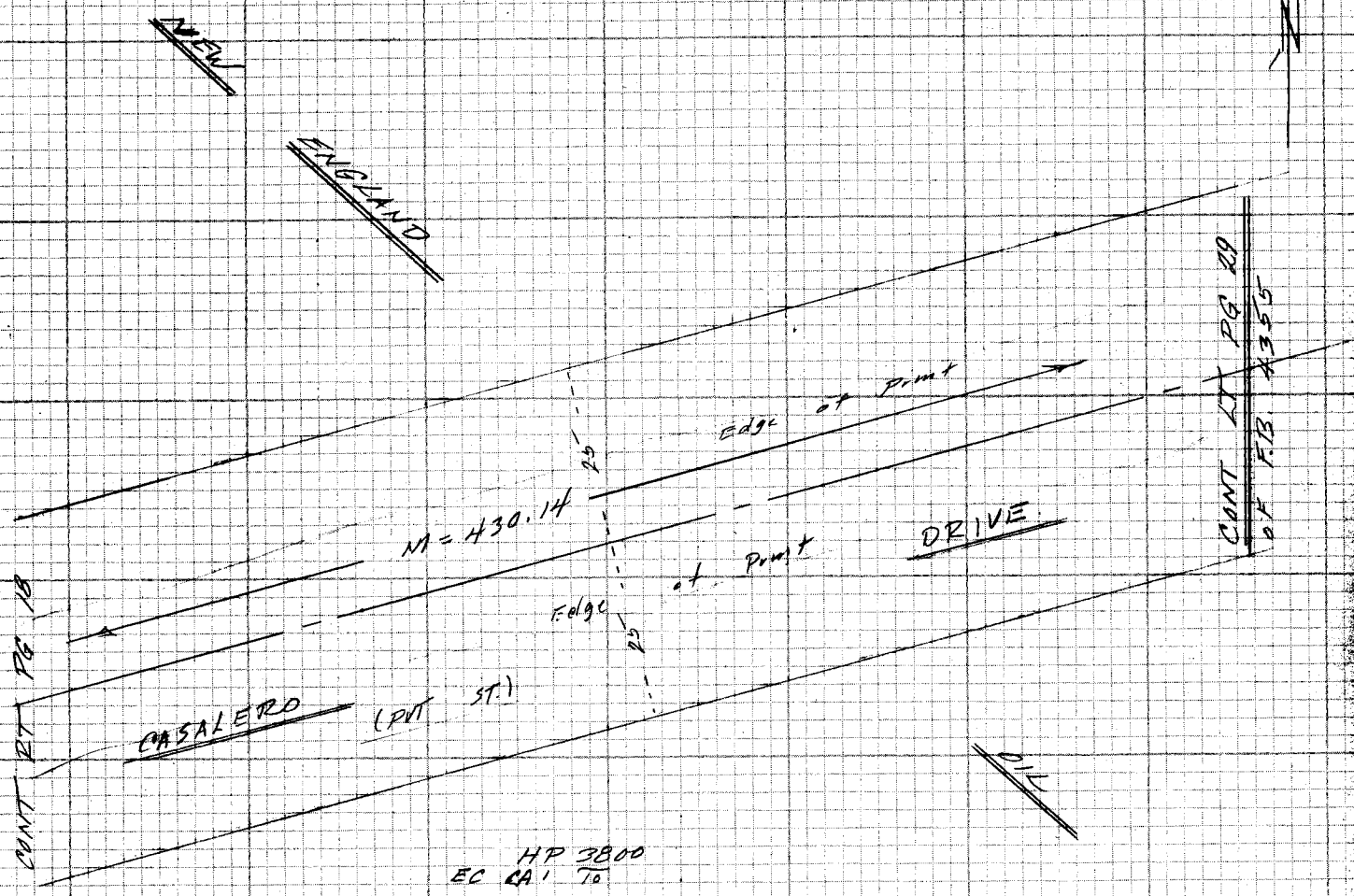
CONT LT PG 15



Notes Ck'd by	Survey of HACIENDA AREA ℄
Map No.	JN 0303.09 Tape HP 3800 Std ° F
Office Work	Surveyed by FE Brooks
Checked	Notes FEB Date 25 July 77
Date	Indexed T.M. PALMERI JUN 23 1978

F.B. 4405 PG. 17

NOTE
See pg 247 To 250
FEB



HP 3800
EC CA 1 To

T	=	92°
Bar	=	29.1
EV	=	+2.6
Inst HI @ EC.	=	5.14
Target HI @	=	5.76
Mean Vir ∡	=	+5° 51' 15"
Machine dist.	=	455.771
Corrected dist.	=	453.394

Rec. = 430.14 per Assessor Map 8240-3
diff = 23.25 Level to set PI CA 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

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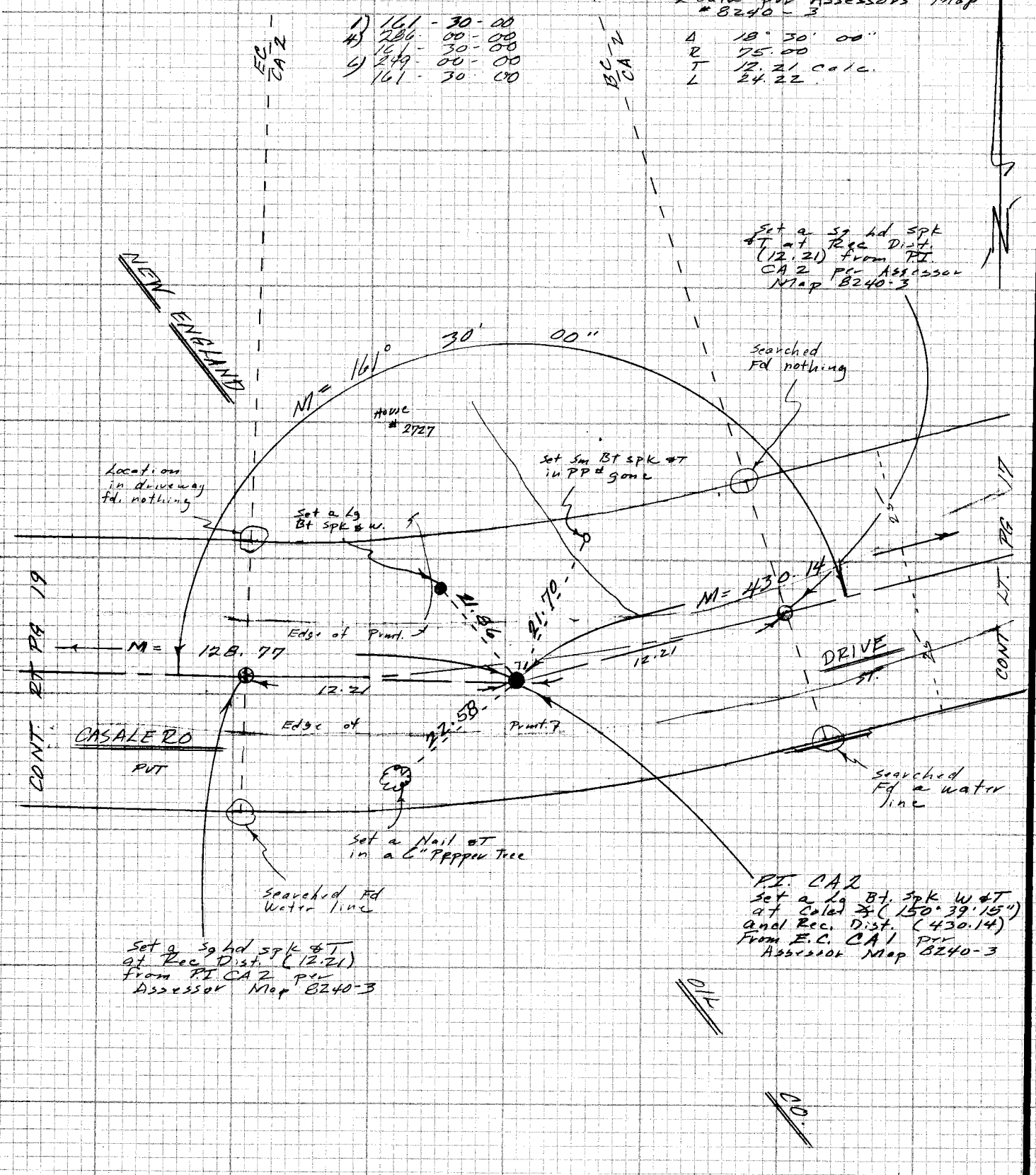
CENTERLINE NO. S
CE 310
76F3095-4/73

F.B. 4405 PG. 18

NOTE
See pgs. 247 To 252
FEB

CURVE CA 2
& data per Assessors Map
#8240-3

1)	161 - 30 - 00	Δ	18° 30' 00"
4)	286 - 00 - 00	R	75.00
4)	161 - 30 - 00	T	12.21 calc.
6)	249 - 00 - 00	L	24.22
	161 - 30 - 00		



CE 310
76F3095

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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

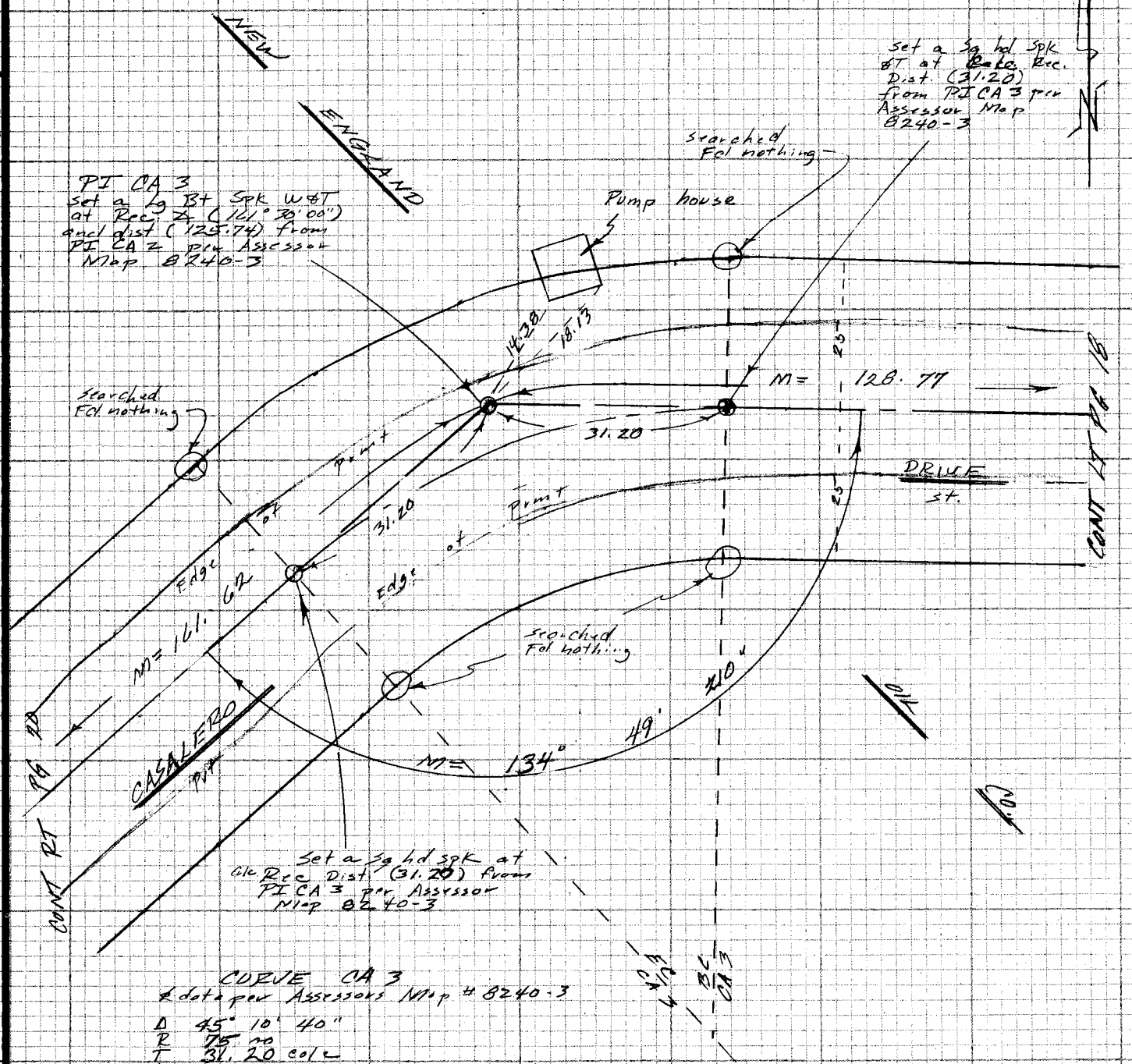
Notes Ck'd by	Survey of HACIENDA AREA E
Map No.	JN 0303.00 Tape 0151 Std CE °F
Office Work	Surveyed by F E Brooks
Checked	Notes FEB Date 31 Aug 77
Date	Indexed T.M. PALMERI JUN 23 1978

F.B. #405 PG. 19

NOTE
see pgs 247 To 250
FEB

1) 134 49 20
4) 179 17 20
134 49 20
6) 88 50 00
134 49 20

#0151
128.77 rT= 70° = 128.77
128.77 T= 70° = 128.77



CURVE CA 3
& data per Assessors Map # 8240-3

Δ 45° 10' 40"
R 75 no
T 31.20 calc
L 59.14

W.S.38 A-5

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. 4405 PG. 20

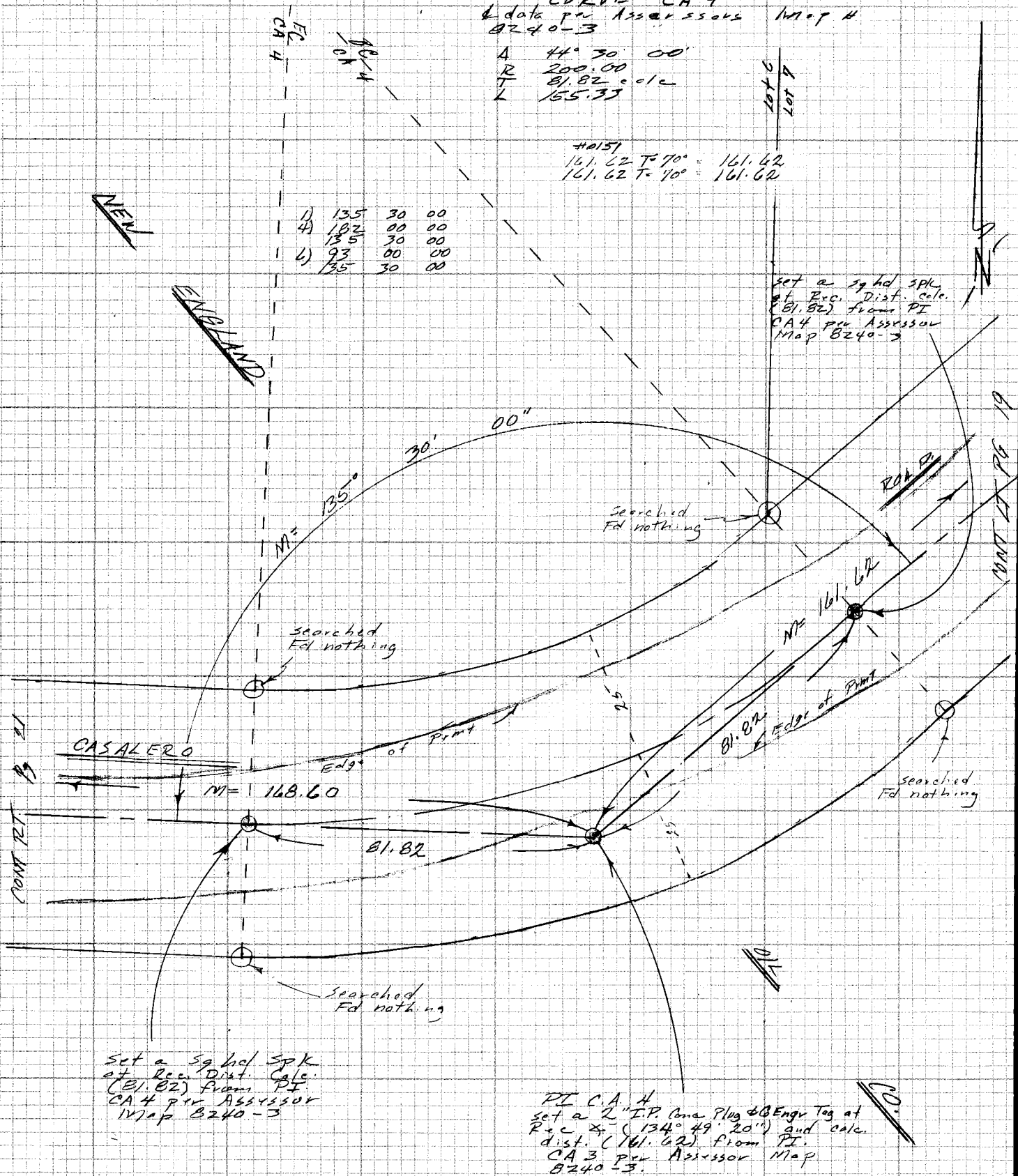
NOTE
See pgs 247 To 250 FEB

CURVE CA 4
℄ data per Assessors Map #
8240-3

A 44° 30' 00"
R 200.00
T 81.82 calc
L 155.33

#0151
161.62 T=70° = 161.62
161.62 T=70° = 161.62

1) 135 30 00
4) 182 00 00
135 30 00
6) 93 00 00
135 30 00



CE 310
76F3095-4 3

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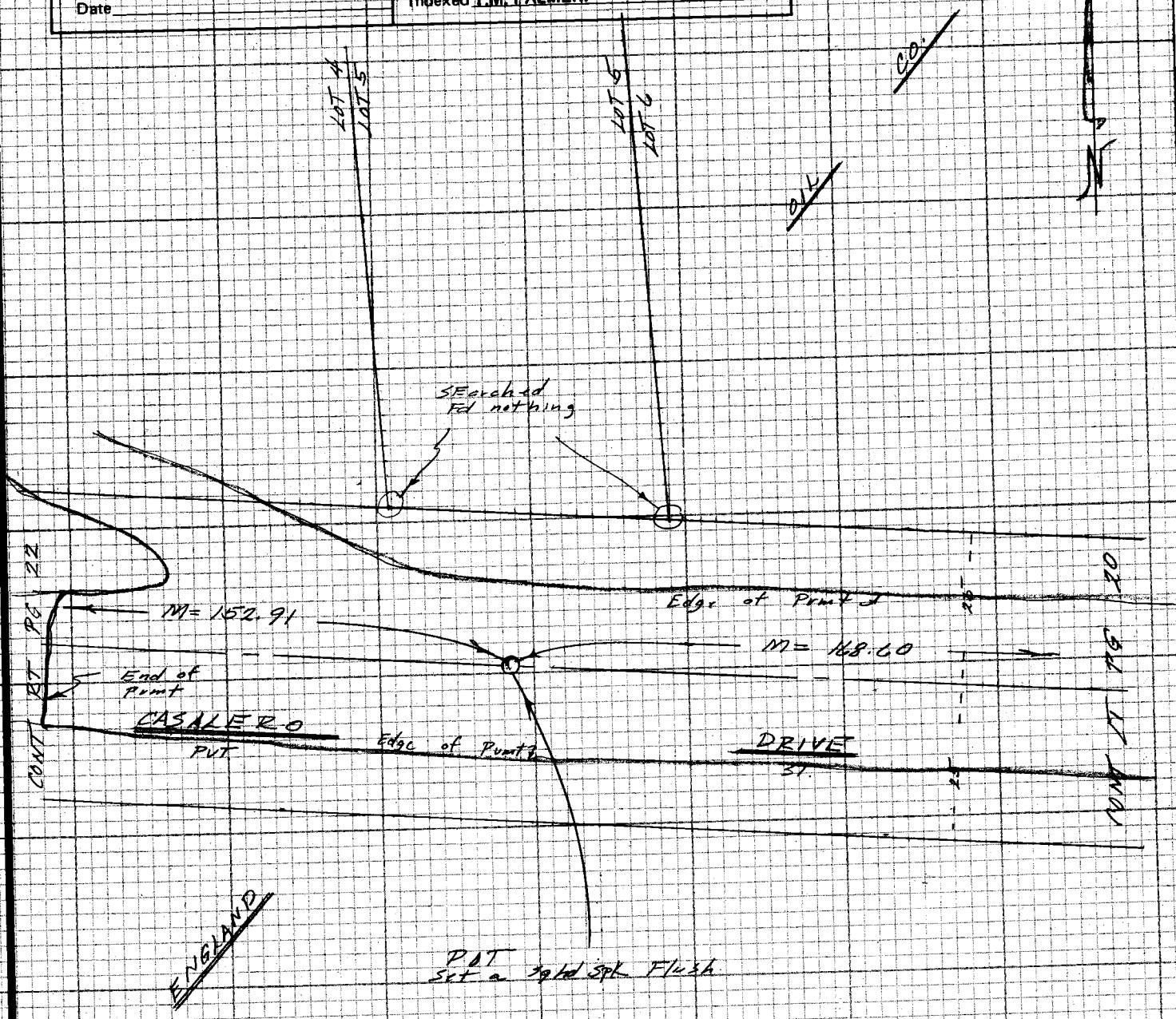
Notes Ck'd by
Map No.
Office Work
Checked
Date

Survey of HACIENDA AREA ℄ DIV 5
JN 0303.00 Tape 015 Std 68 °F
Surveyed by FE Brooks
Notes FEB Date 1 Sept 77
Indexed T.M. PALMERI JUN 23 1978

F.B. 4405 PG 21

NOTE
See pgs 247 To 250
FEB



PAT
Set a Sqhd Spk Flush

ENGLAND

NEW

#0151
168.60 T= 70° = 168.60
168.60 T= 70° = 168.60
152.89 T= 84° = 152.91
152.90 T= 84° = 152.92

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

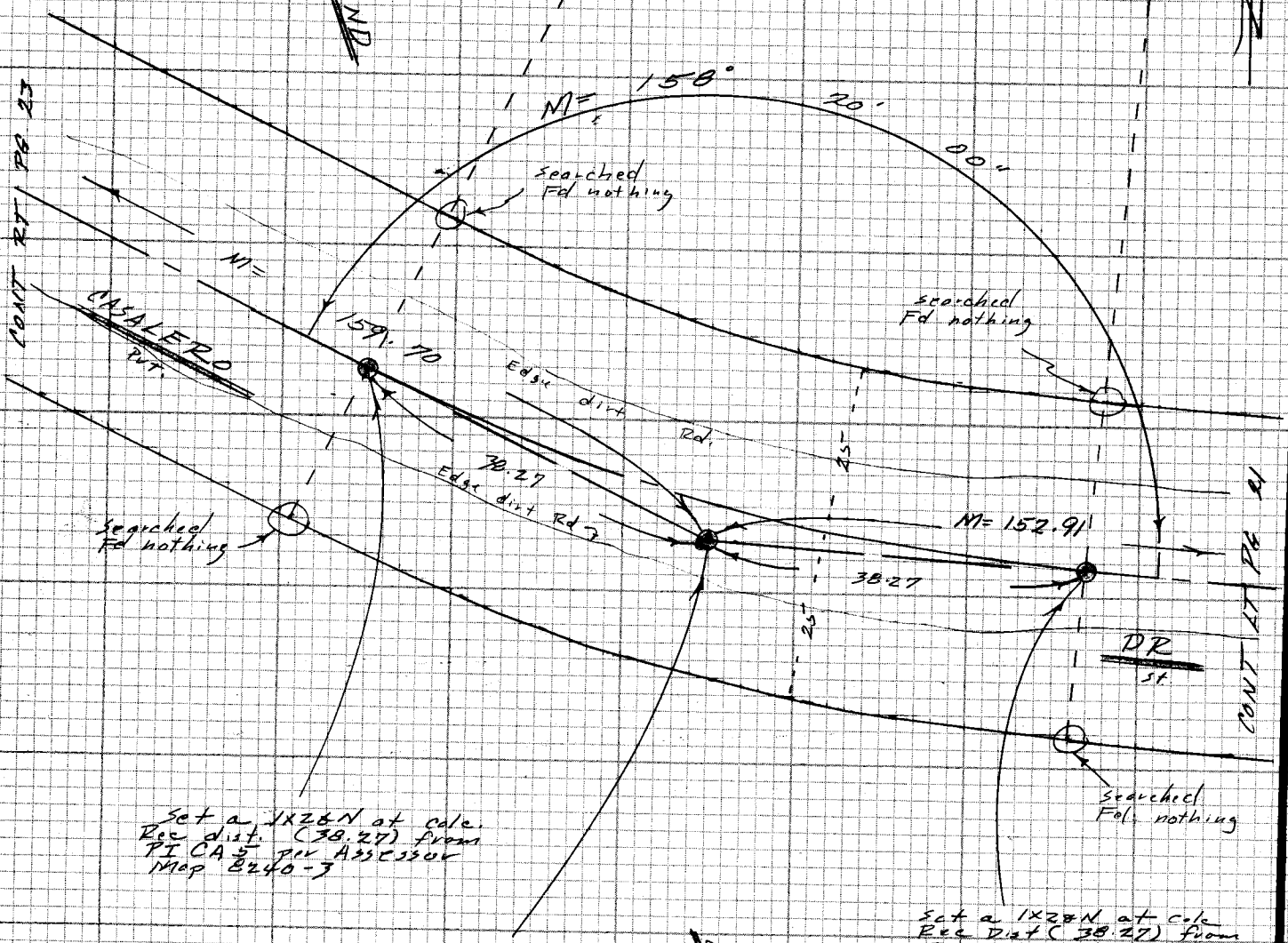
F.B. 4405 PG. 22

NOTE
see Pgs 247 To 250 FEB

CURVE CA 5
℄ data per Assessors
Map # 8204-3

Δ	21-40-00
R	200.00
T	38.27 calc
L	75.63

1)	158	20	00
4)	273	20	00
	158	20	00
6)	230	00	00
	158	20	00



Set a 1X2&N at calc. Rec dist. (38.27) from PI CA 5 per Assessor Map 8240-3

Set a 1X2&N at calc Rec Dist (38.27) from P.I. CA5 per Assessor Map 8240-3

P.I. CA 5
set a 1" I.P. Conc Plug & Co Engr Tag 4" dn. at Rec ∡ (135° 30' 00") and calc. Rec. dist. (321.51) from P.I. CA 4 per Assessor Map 8240-3 note this point is in a Land slide area.

#0151

159.69 T= 80°= 159.70
159.69 T= 80°= 159.70

OIL

CO.

CE 310
76F3095

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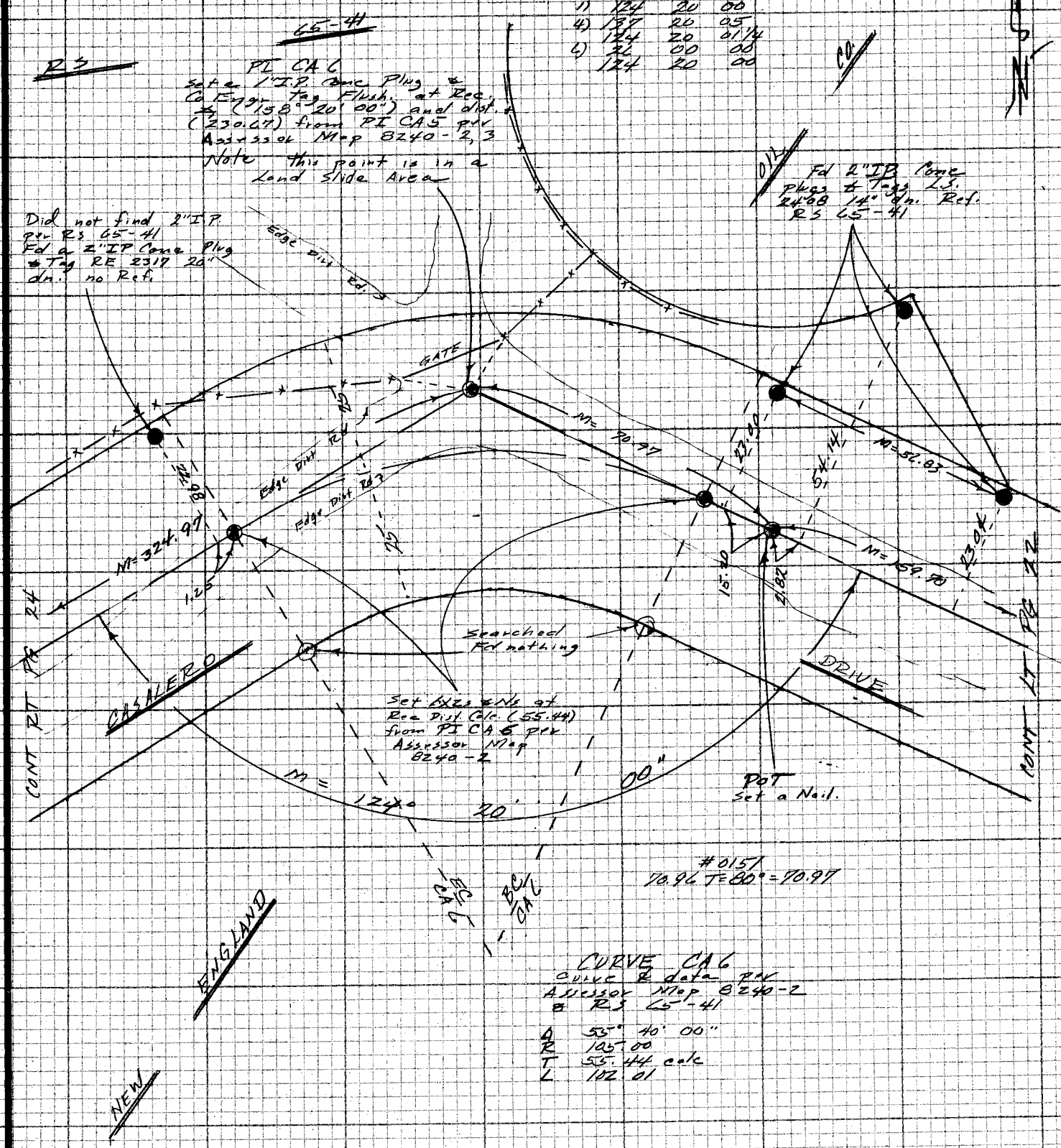
Notes Ck'd by	Survey of HACIENDA AREA ℄ DIV 5
Map No.	JN 0303.09 Tape 0151 Std 68 °F
Office Work	Surveyed by FE Brooks
Checked	Notes FEB Date 1 Sept 77
Date	Indexed T.M. PALMERI JUN 23 1978

F.B. 4405 PG. 23

NOTE
See pgs 247 To 250
FEB



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W.S. 38 A-5

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CENTERLINE NOTES
CE 310
76F3095-4/73

NOTE See pgs 247 To 250 FEB

F.B. 4405 PG. 24

65-41

Did not find 2" I.P. per RS 65-41
Fd a 2" I.P. Conc plug & Tag RE 2317 18" dn. no Ref.

212

T= 78° 160.22 (160.21) @ 9°38'55" = 157.943
160.24 (160.23) @ 9°42'20" = 157.936 M= 157.94

R5

T= 76° 184.07 (184.06) @ 9°00'50" = 181.786
184.20 (184.19) @ 9°15'55" = 181.786 M= 181.79

Total = 339.73
Level = -14.76
Diff. 324.97

1)	134	40	22	90	00	00
4)	178	41	30	180	00	00
	134	40	22 1/2	90	00	00
6)	82	02	10	180	00	00
	134	40	21 4/5	90	00	00

PI CA7
Set a 1" I.P. Conc Plug & Co Engr Tag 3" dn. at Rec. ∡ (124° 20' 00") and dist. (324.97) from PI. CA7 per Assessor Map 8204-2

searched Fd nothing

Set a 1x2 6N at Rec dist. Calc (104.33) from PI. CA7 per Assessor Map 8240-2

Prop. Cor.
Set a 1" I.P. conc Plug & Co Engr Tag 3" dn. at Rec. ∡ (90° 00' 00") and dist. (25.00) from EC. of curve CA7 per R.S. 65-41.

212 T= 82°
105.92 @ 8°17'30" = 104.812
105.76 @ 7°42'05" = 104.801
M= 104.81
Level = 0.48
Diff = 104.33

1)	20	43	50
4)	82	55	10
	20	43	42 1/2
6)	124	22	40
	20	43	46 2/5

25.77
2.55

CURVE CA7
Curve & data per RS 65-41 & Assessor Map 8240-2

Δ 45° 19' 38"
R 249.86
T 104.33 calc.
L 197.67

CO.

O14

Fd a 2" I.P. Conc Plug & Tag L.S. 2408 Ref. RS 65-41

Set a 2" I.P. Conc Plug & Co Engr Tag 4" dn. at Rec. ∡ (134° 40' 22") and Dist. Calc (104.33) from PI CA7 per Assessor Map 8240-2

EC CA7

Fd a 2" I.P. Conc Plug & Tag RCE 1088 no Rec.

NEW

ENGLAND

CABALLERO

CONT. IT TO 23

DRIVE

Edge of Dirt Rd.

Edge of Dirt Rd.

M= 90° 00' 00"

M= 40° 43' 47"

M= 134° 40' 22"

M= 104.33

M= 324.97

M= 659.07

M= 25.00

25.77

24.14

2.55

0.51

R5

R5

R4

R3

CONT. RT

CE 310
76F 3095

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Notes Ck'd by	Survey of HACIENDA AREA ℄ DIV 5	F.B. 4405	PG. 25
Map No.	JN 0303.00 Tape 192 Std 84 °F		
Office Work	Surveyed by FE BROOKS		
Checked	Notes F.E.B. Date 19 Sept 1977		
Date	Indexed T.M. PALMERI JUN 23 1978		

NOTE
See pgs 247 TO 250
FEB

65-41

RS

#192

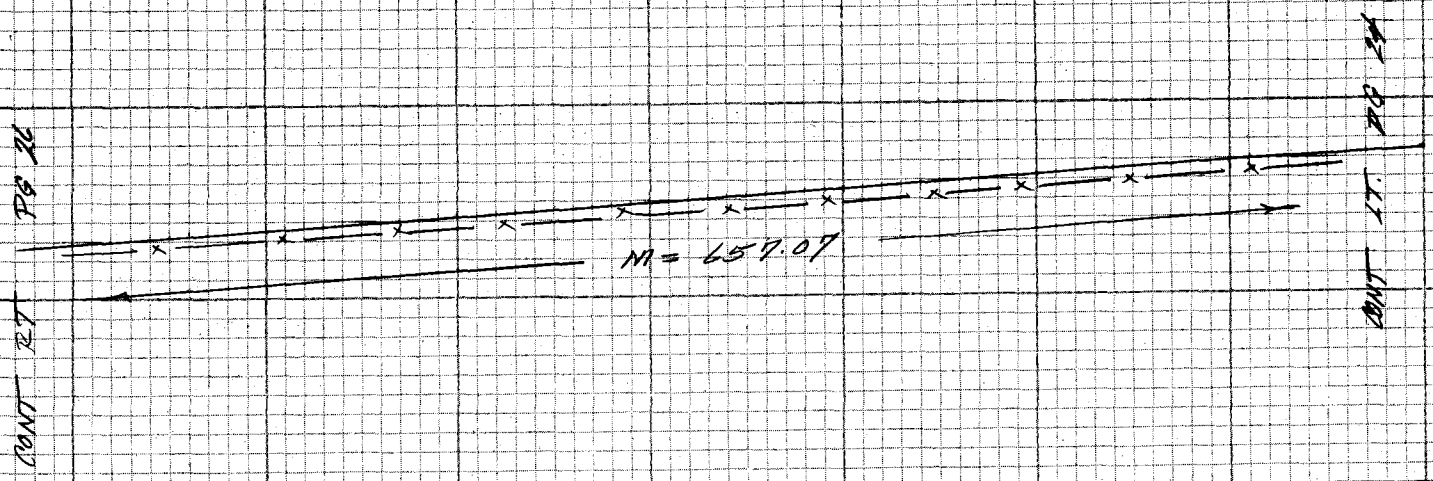
21.09 T= 62° = 21.09

T=62° 275.48 (275.44) @ 15° 55' 50" = 264.861
275.98 (275.94) @ 16° 17' 30" = 264.859 M= 264.86

T=66° 300.32 (300.28) @ 12° 22' 40" = 293.300
299.90 (299.86) @ 12° 00' 25" = 293.299 M = 293.30

T=68° 78.95 (78.94) @ 6° 57' 20" = 78.359
78.93 (78.92) @ 6° 49' 40" = 78.361 M= 78.36

Total = 657.61
0.54
Diff. 657.07 = Rec. Per RS. 65-41



CO.

OIL

NEW ENGLAND

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-[illegible]3

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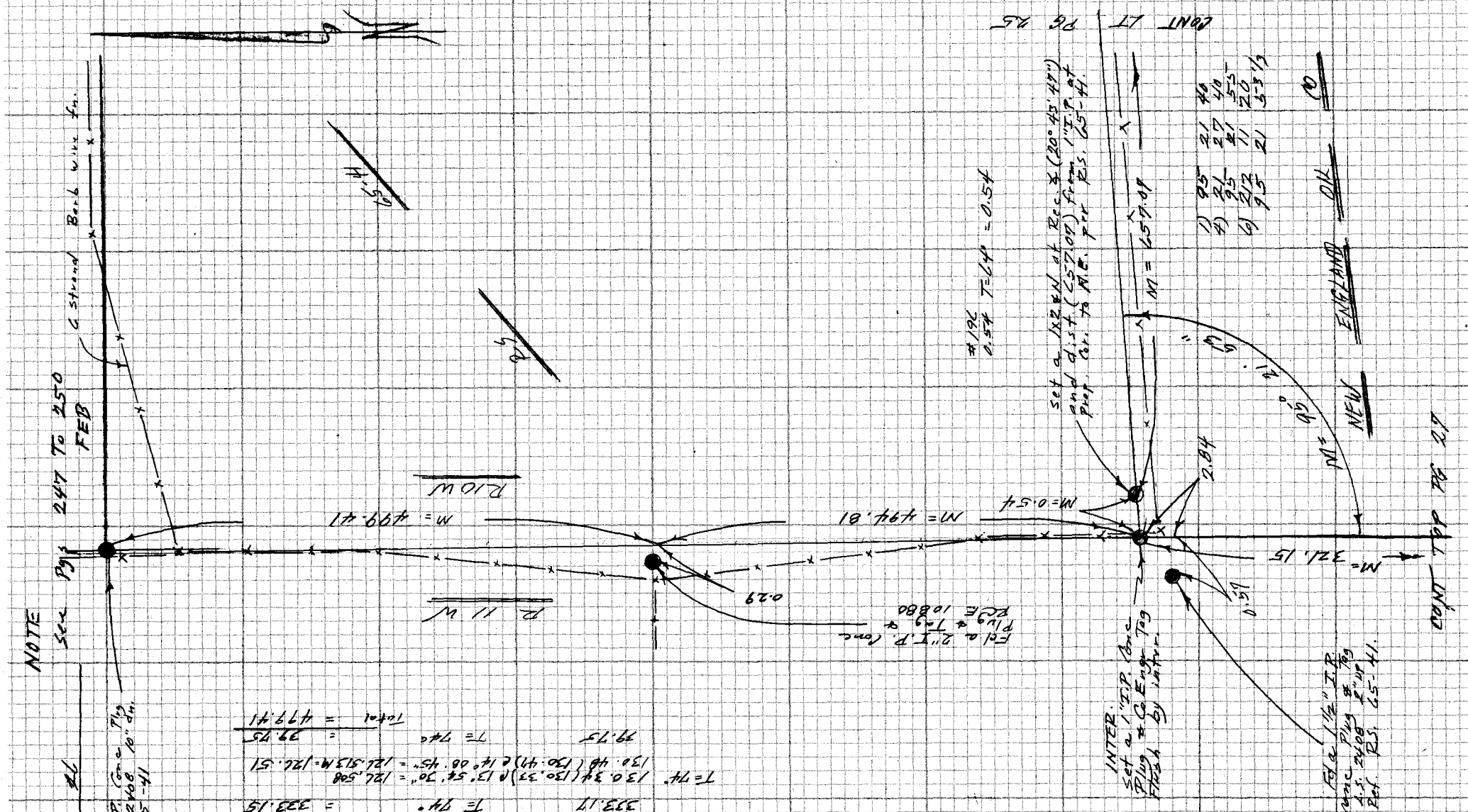
4S38A-5



F.B. 4405 PG. 26

Fd a 2" I.P. Conc Plug & Tag L.S. 2408 10" dn. Ref. RS 65-41

#196
T = 74° 130.34 (130.33) @ 13° 54' 30" = 126.508
130.48 (130.47) @ 14° 08' 45" = 126.513 M = 126.51
39.75 T = 74° = 39.75
Total = 499.41

#196
333.17 T = 74° = 333.15

#196
T = 74° 105.31 (105.30) @ 17° 59' 30" = 100.150
105.18 (105.17) @ 17° 46' 50" = 100.146 M = 100.15
Total = 494.81

T = 72° 299.09 (299.07) @ 13° 03' 20" = 291.339
298.63 (298.61) @ 12° 39' 15" = 291.356 M = 291.35

T = 70° 104.23 (104.22) @ 7° 33' 40" = 103.313
104.36 (104.35) @ 8° 05' 30" = 103.311 M = 103.31

#196
T = 70° 236.32 (236.31) @ 16° 36' 45" = 226.446
236.63 (236.62) @ 16° 51' 25" = 226.452 M = 226.45
95.78 T = 74° = 95.77
Total = 322.22
1.07 T = 74° = -1.07
Diff = 321.15

#196
T = 74° 95.31 (95.30) @ 17° 59' 30" = 100.150
105.18 (105.17) @ 17° 46' 50" = 100.146 M = 100.15
Total = 494.81

T = 74° 130.34 (130.33) @ 13° 54' 30" = 126.508
130.48 (130.47) @ 14° 08' 45" = 126.513 M = 126.51
39.75 T = 74° = 39.75
Total = 499.41

Notes Ck'd by	Survey of HACIENDA AREA & DIV 5 F.B. 4405 PG. 27
Map No.	JN 0507.09 Tape 192 Std 84 °F
Office Work	Surveyed by F E BROOKS
Checked	Notes FEB Date Sept 77
Date	Indexed T.M. PALMERI JUN 23 1978

NOTE
See pgs 247 to 250
FEB

CONT TOP PG 24

MAR ANN

OIL

NEW ENGLAND

N

Set a 2" I.P. Conc Plug & Engr Tag at 90° and 27.00 ft from 2" I.P. on Section line.

M = 321.15

WIGALE Pl
Set a 2" I.P. Conc Plug & Engr Tag. Flush

27.00

90°

#192
T=74° 292.55 (292.53) @ 15°52'10" = 285.128
292.50 (292.48) @ 15°50'50" = 285.211 M = 285.22
15.92 T=74° = 15.92

T=72° 93.99 (93.98) @ 11°36'50" = 92.055
94.01 (94.00) @ 11°39'15" = 92.012 M = 92.06
Total = 393.24

DIRT RD.

R 11 W

M = 393.24

R 10 W

RD

Fd a 2½" Brass Disk set in a 14" x 14" conc. Post 4" up. Ref. R.S. 65-41

LOT 3

LT OFFSET Line

old fn. line

#192
T=68° 293.42 (293.39) @ 7°39'20" = 290.774
293.23 (293.20) @ 7°23'35" = 290.742
M = 290.77
9.92 T=68° = 9.92
Total = 300.73

WHITTIER

DIRT

M = 300.73

OF LOS ANGELES

Set a 2" I.P. Conc Plug & Engr Tag Flush at 90° and 27.00 ft from 2" I.P. on Section line

Set a 2" I.P. Conc Plug & Engr Tag Flush by double from the North

27.00

90°

5.10

conc block wall

0.19

0.13

2' chain link fn.

M = 250.54

OF CITY

Fd a 1" I.P. Conc Plug & Tag RE 0244 2" up no Ref.

CONT TOP PG 26

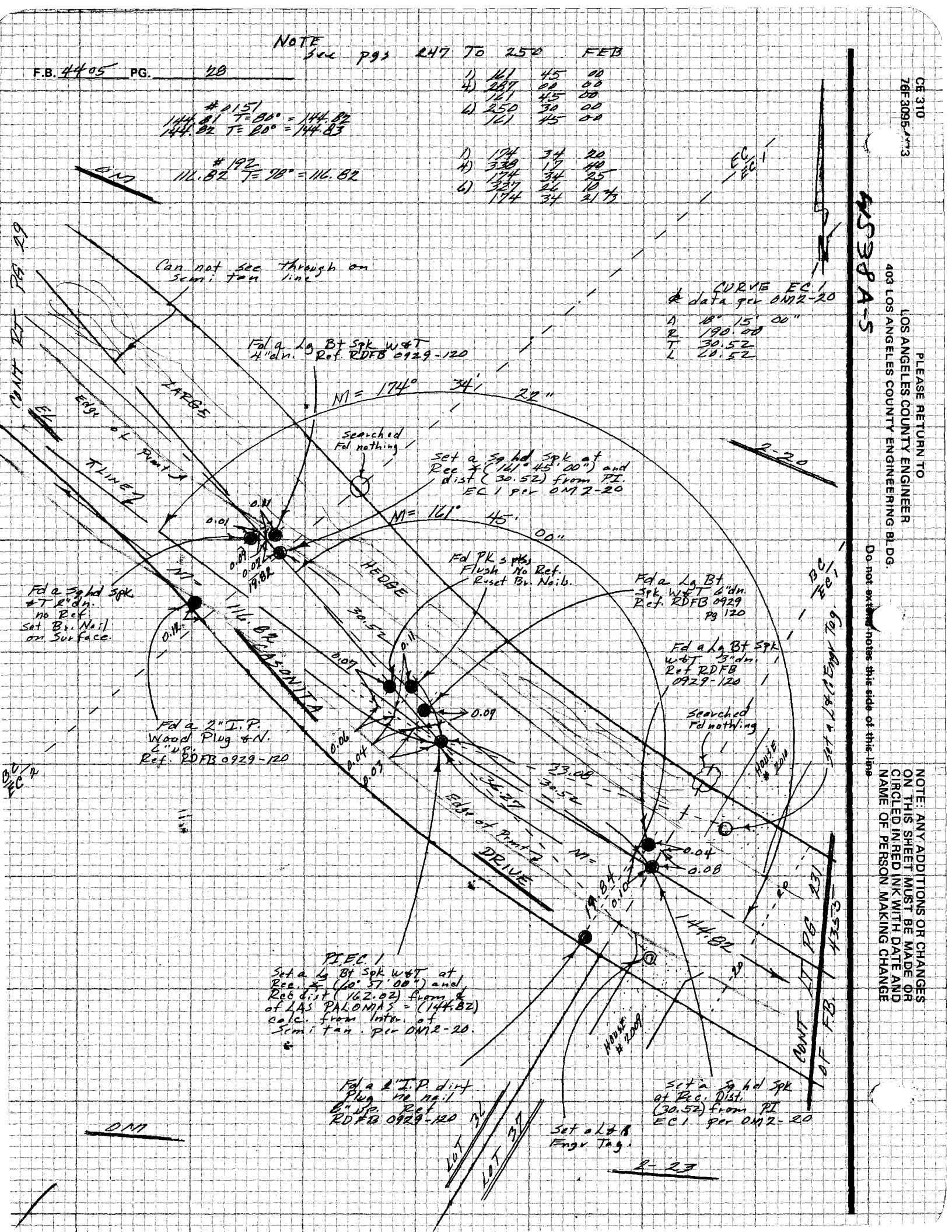
NOTE: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST BE MADE OR CIRCLED IN RED INK WITH DATE AND NAME OF PERSON MAKING CHANGE

WS 38 #5

Do not extend notes 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



CE 310
76F3095 3

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

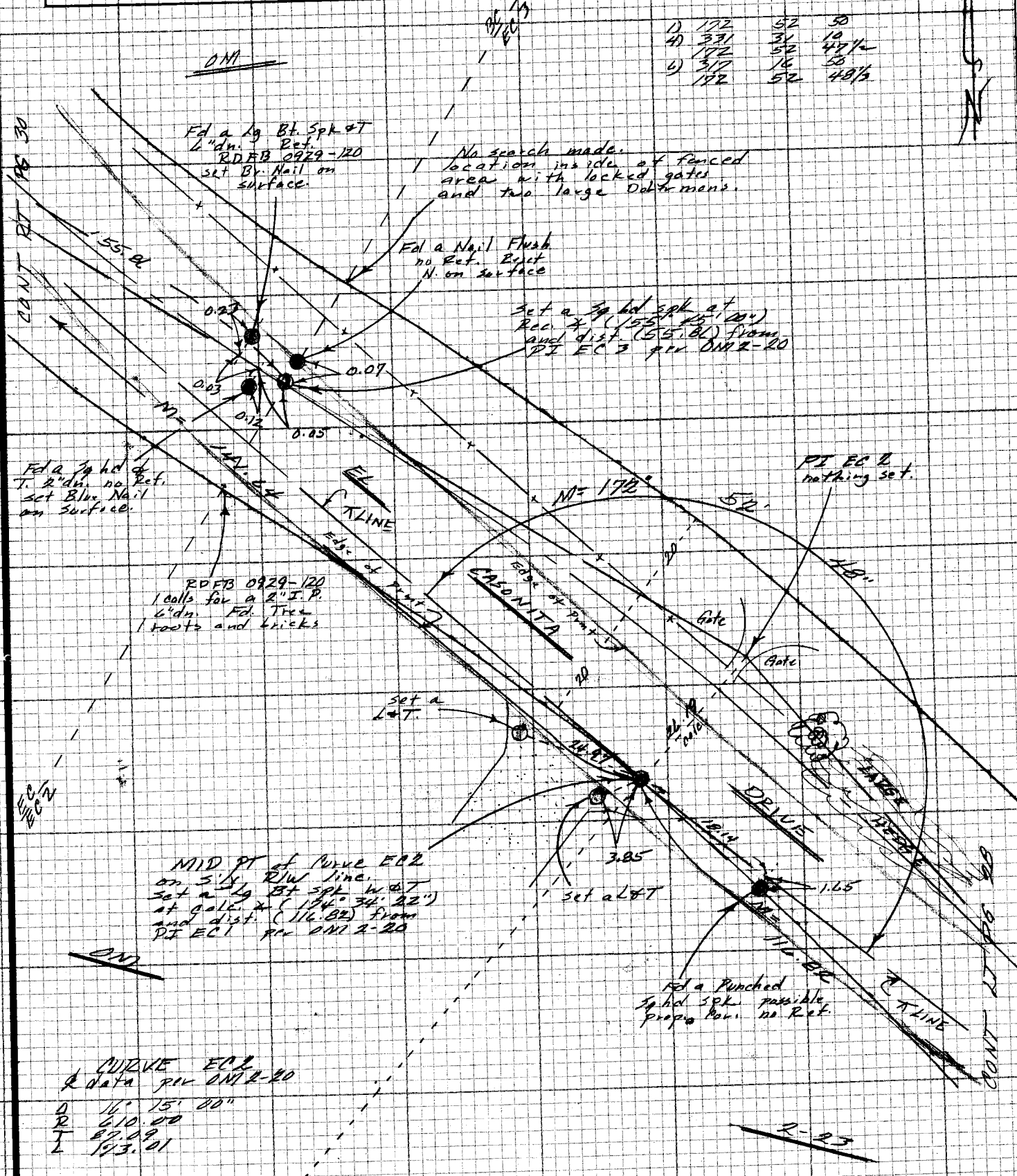
Notes Ck'd by	Survey of HACIENDA AREA & DIV 5
Map No.	JN 0303.09 Tape 192 Std 84 °F
Office Work	Surveyed by FE BROOKS
Checked	Notes FEB Date 20 Sept 77 JUN 23 1978
Date	Indexed T.M. PALMERI

F.B. 4405 PG. 29

NOTE
See Pgs 247 To 250 FEB

2-20

1)	172	52	50
4)	331	31	10
	172	52	47½
6)	317	16	50
	172	52	48½



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 3 P A-5

Do not extend notes this side of this line

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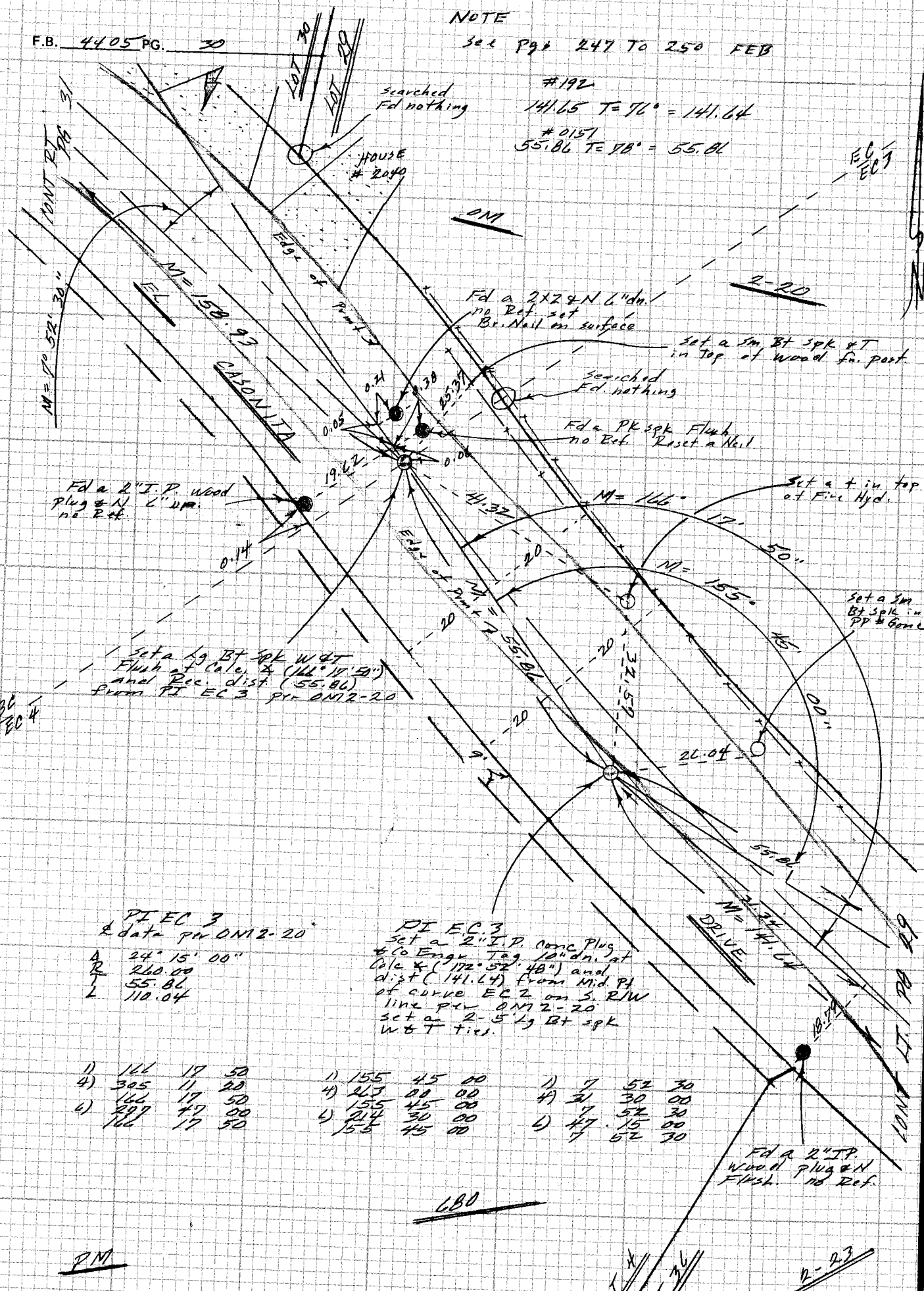
403 LOS ANGELES COUNTY ENGINEERING BLDG.

CENTERLINE NOTES
CE 310
76F3095-4/73

F.B. 4405 PG. 30

NOTE
See Pg# 247 To 250 FEB



1)	166	17	50	1) 155	45	00	1) 7	52	30
4)	305	11	20	4) 263	00	00	4) 31	30	00
4)	166	17	50	1) 155	45	00	1) 7	52	30
4)	297	47	00	4) 214	30	00	4) 47	15	00
	166	17	50	155	45	00	7	52	30

CE 310
76F3095 3

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403 LOS ANGELES COUNTY ENGINEERING BLDG.

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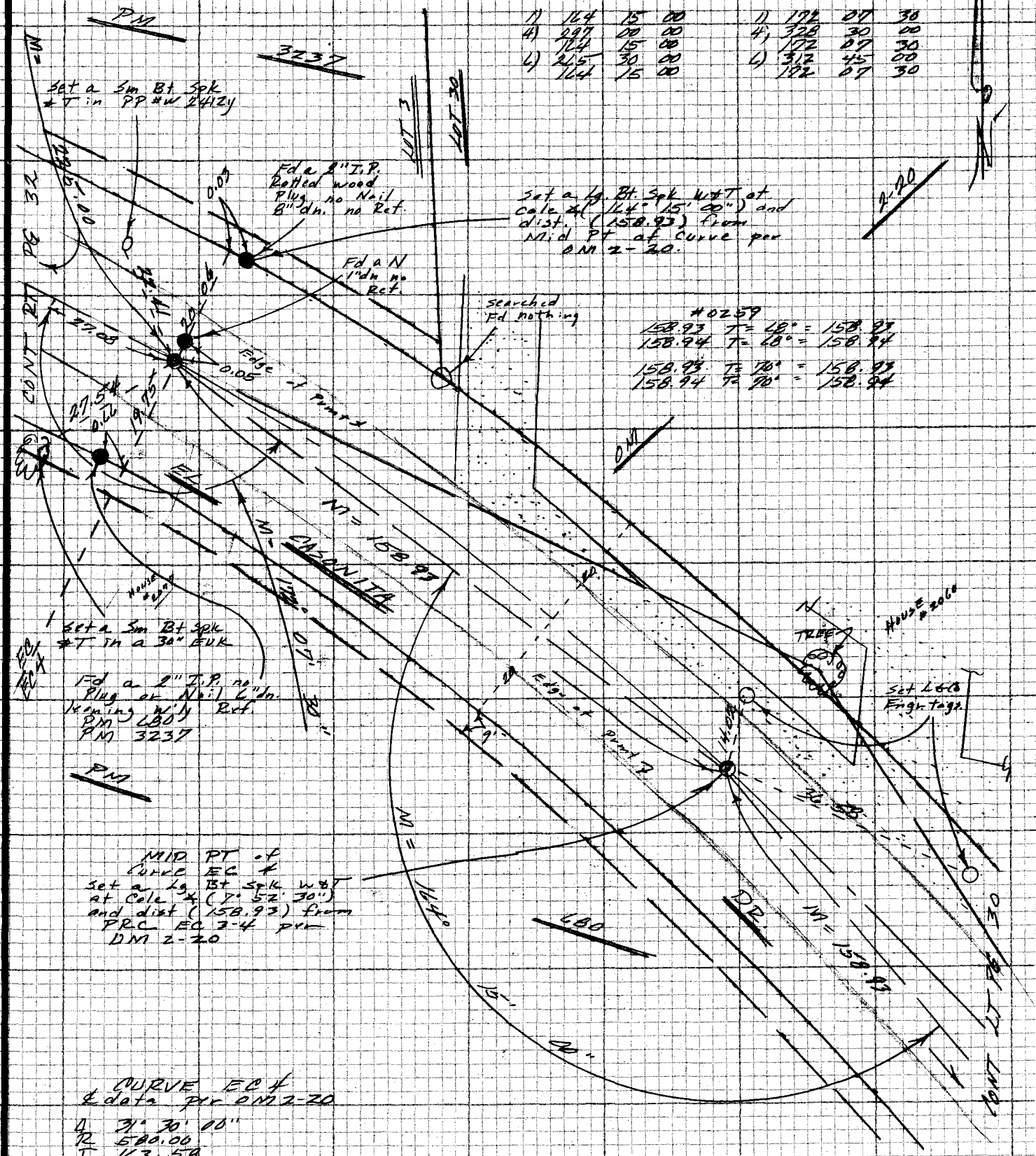
NOTE: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST BE MADE OR CIRCLED IN RED INK WITH DATE AND NAME OF PERSON MAKING CHANGE

Notes Ck'd by	Survey of HACIENDA AREA & DIV 5 — F.B. 4405 PG. 31
Map No.	JN 0303.09 Tape 0259 Std 68 °F
Office Work	Surveyed by FE BROOKS
Checked	Notes FEB Date 22 Sept 77
Date	Indexed T.M. PALMER — JUN 23 1978

NOTE
see pgs 247 To 250
FEB

1)	164	15	00	1)	192	07	30
4)	297	00	00	4)	328	30	00
	164	15	00		192	07	30
4)	245	30	00	4)	312	45	00
	164	15	00		192	07	30



CURVE EC 4
& data per DM 2-20

Δ 31° 30' 00"
R 580.00
T 163.58
L 318.87

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

PLEASE RETURN TO
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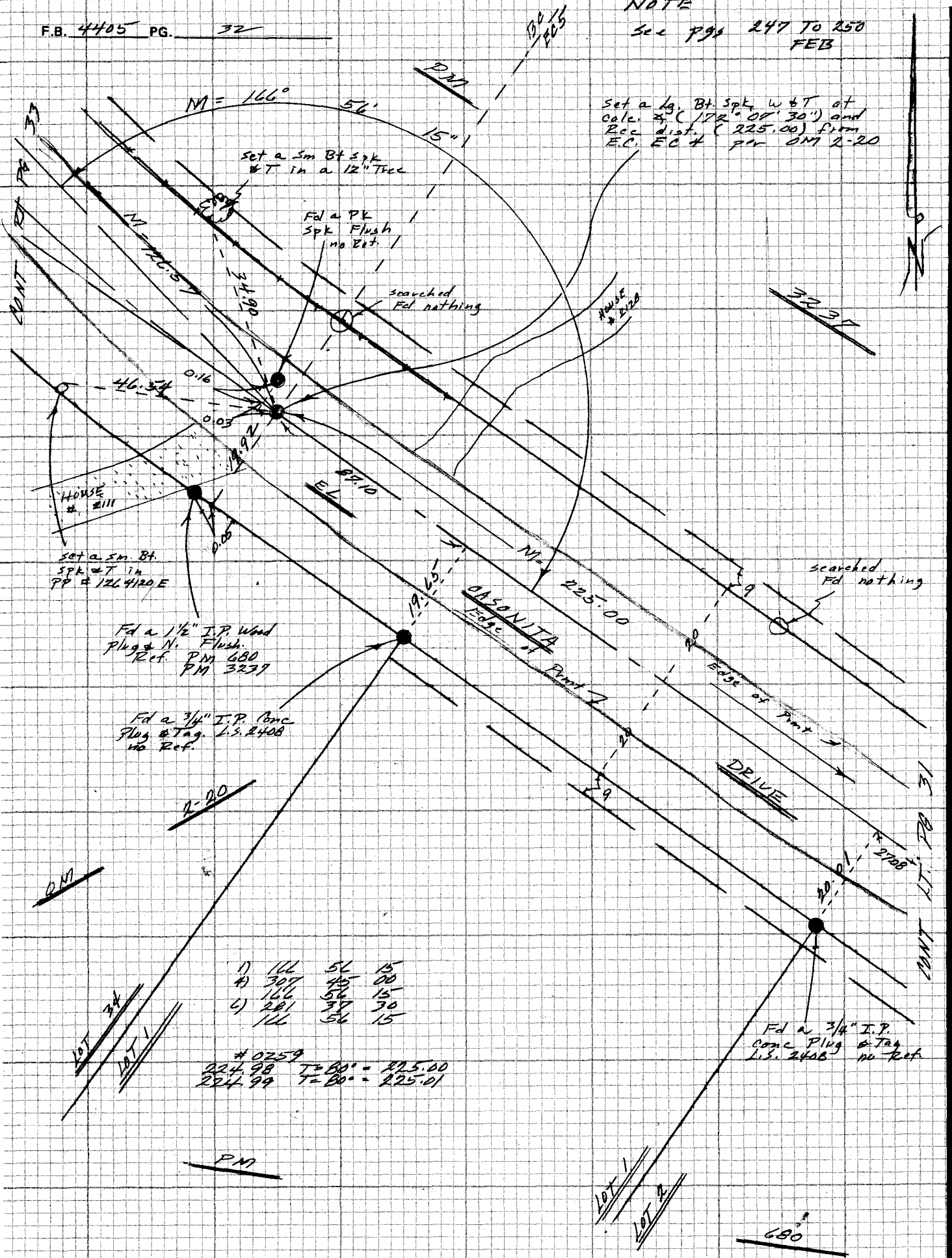
403 LOS ANGELES COUNTY ENGINEERING BLDG.

CENTERLINE NOTES
CE 310
76F3095-4/73

F.B. 4405 PG. 32

NOTE
See pgs 247 TO 250
FEB



CE 310
76F3095

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

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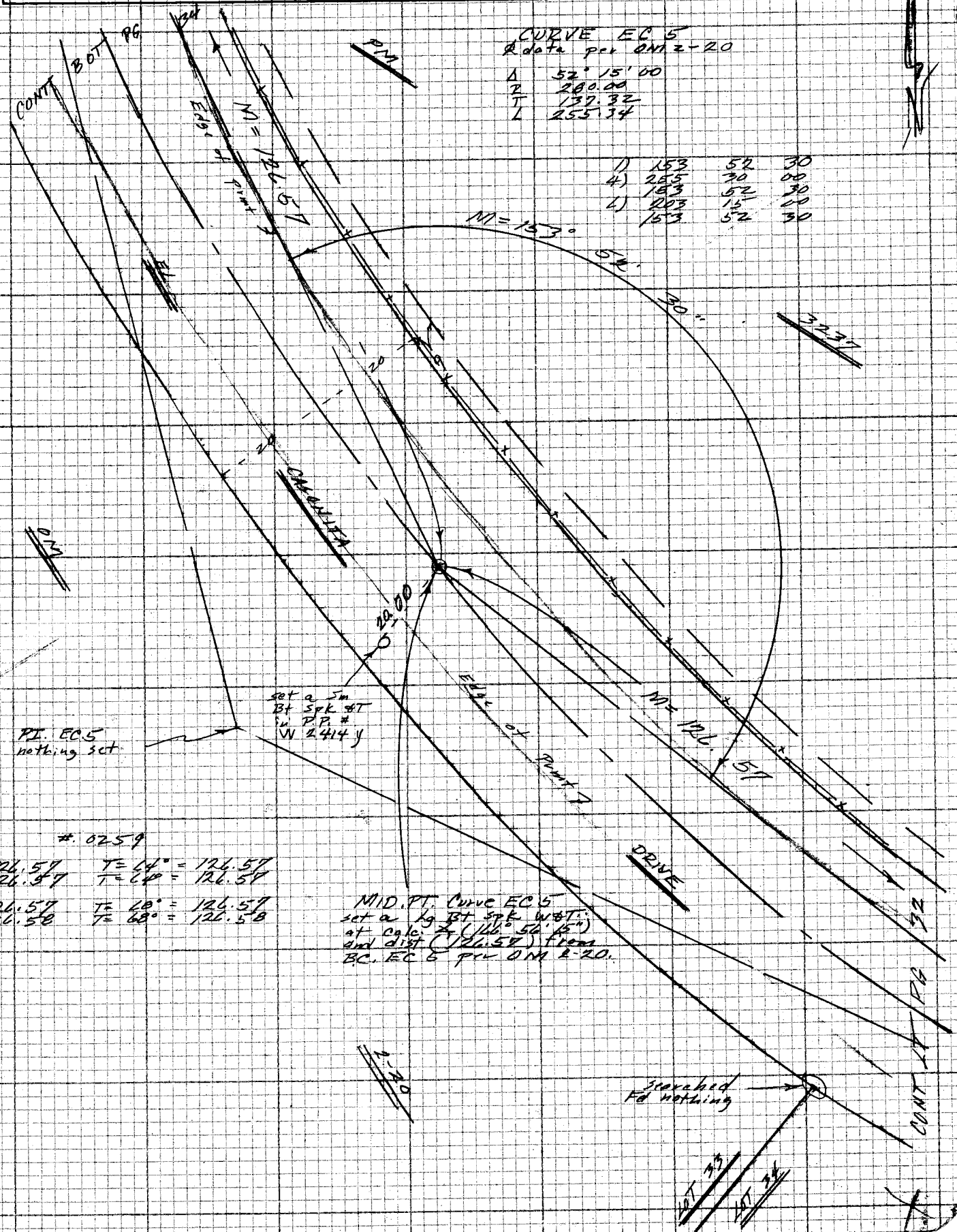
NOTE: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST BE MADE OR CIRCLED IN RED INK WITH DATE AND NAME OF PERSON MAKING CHANGE

Notes Ck'd by	Survey of HACIENDA AREA & DIV 5
Map No.	JN 0307.09 Tape 0259 Std 68 °F
Office Work	Surveyed by FE Brooks
Checked	Notes FEB Date 23 Sept 1977
Date	Indexed T.M. PALMERI JUN 23 1978

F.B. 4405 PG. 33

NOTE
See pgs 247 To 250
FEB



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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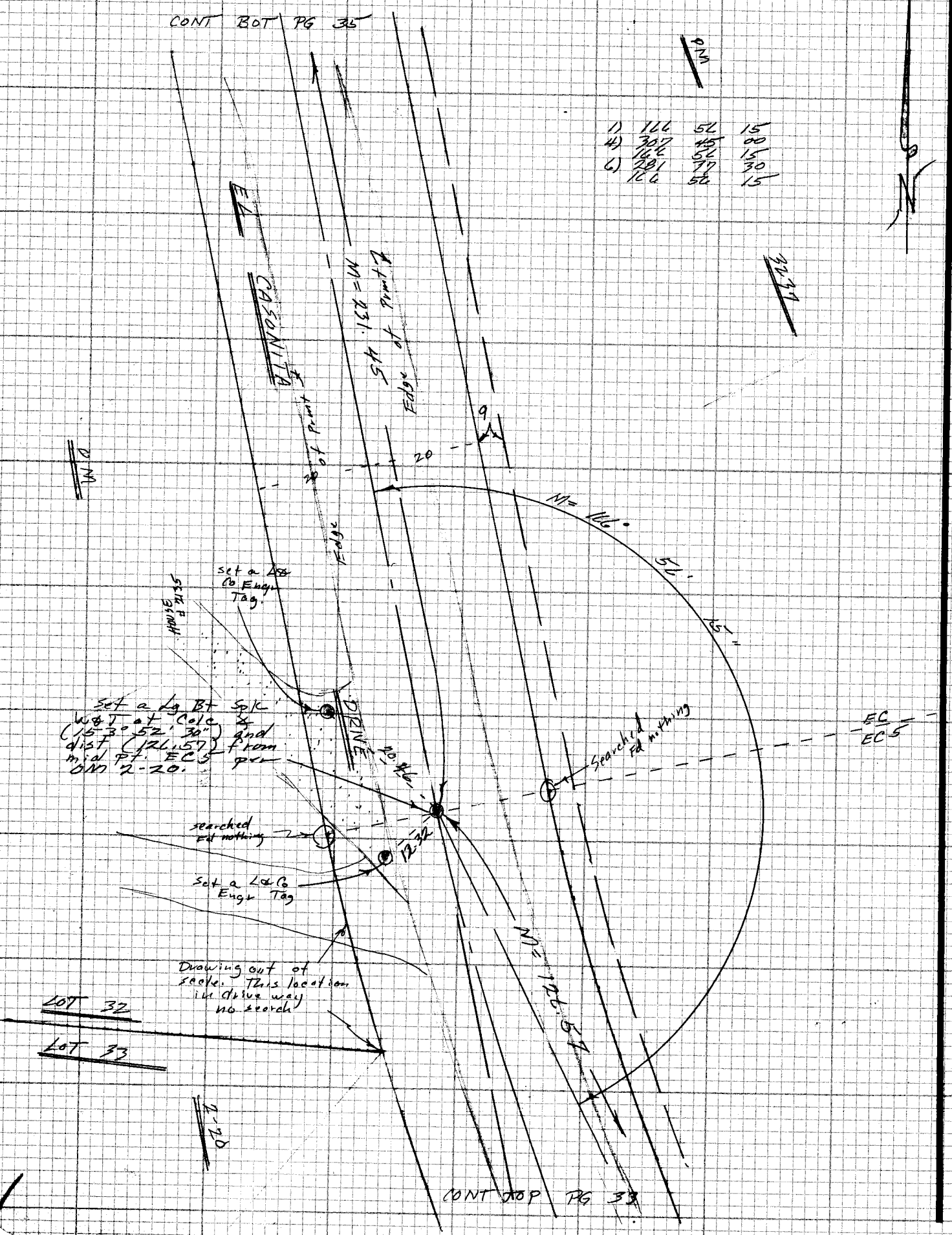
LOS ANGELES COUNTY ENGINEER
403 LOS ANGELES COUNTY ENGINEERING BLDG.

CENTERLINE NOTES
CE 310
76F3095-4/73

F.B. 4405 PG. 34

NOTE
See pgs 247 To 250
FEB

CONT BOT PG 35



CE 310
70F3095 1/73

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

NS 324-5

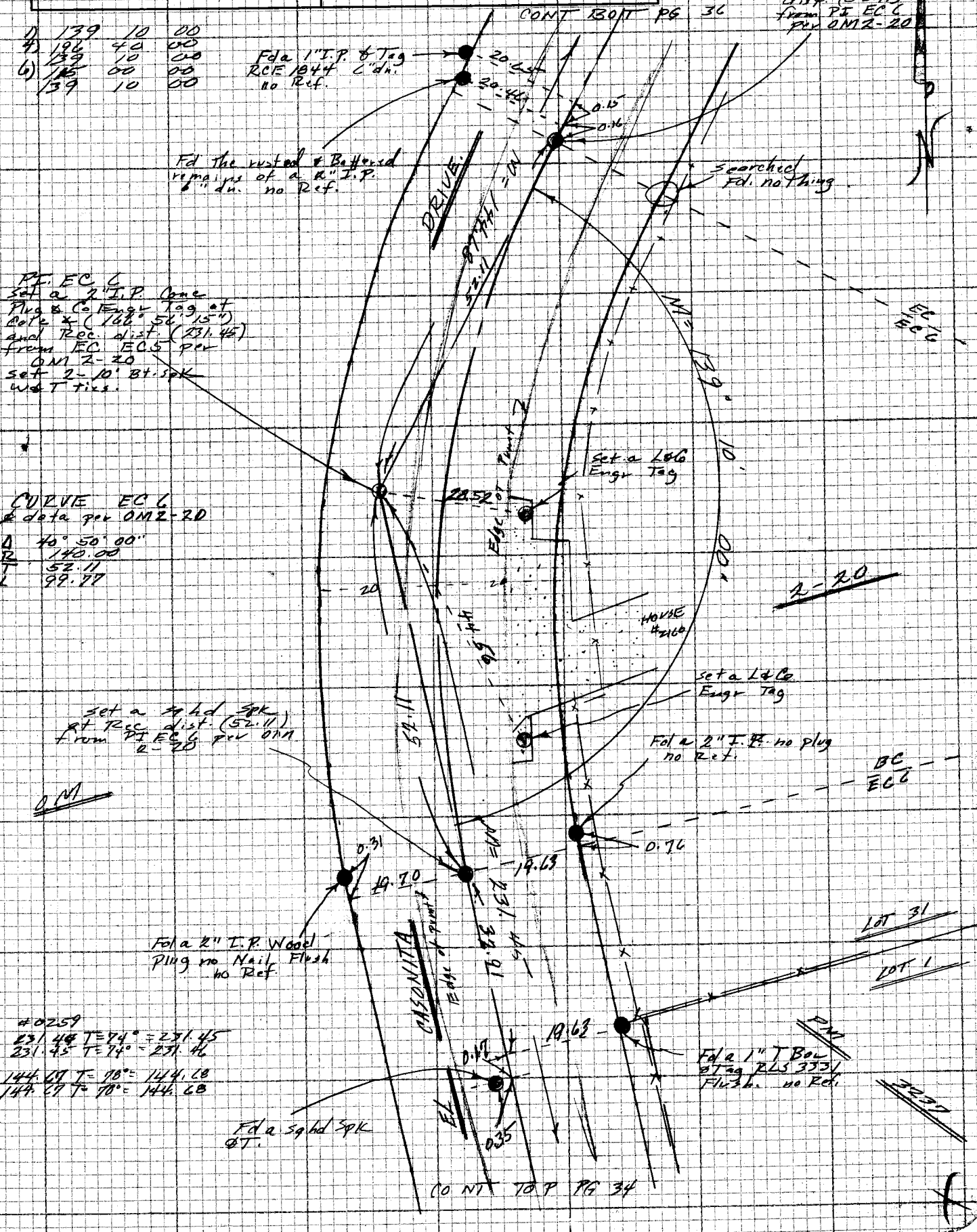
Do not extend notes this side of this line

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 HACIENDA AREA & DIV 5
Map No.	JN 0303.09 Tape 0259 Std 68 °F
Office Work	Surveyed by F E BROOKS
Checked	Notes FEB Date 23 Sept 77
Date	Indexed T.M. PALMERI JUN 23 1978

F.B. 4405 PG 35

NOTE
See pgs 247 To 250 FEB



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

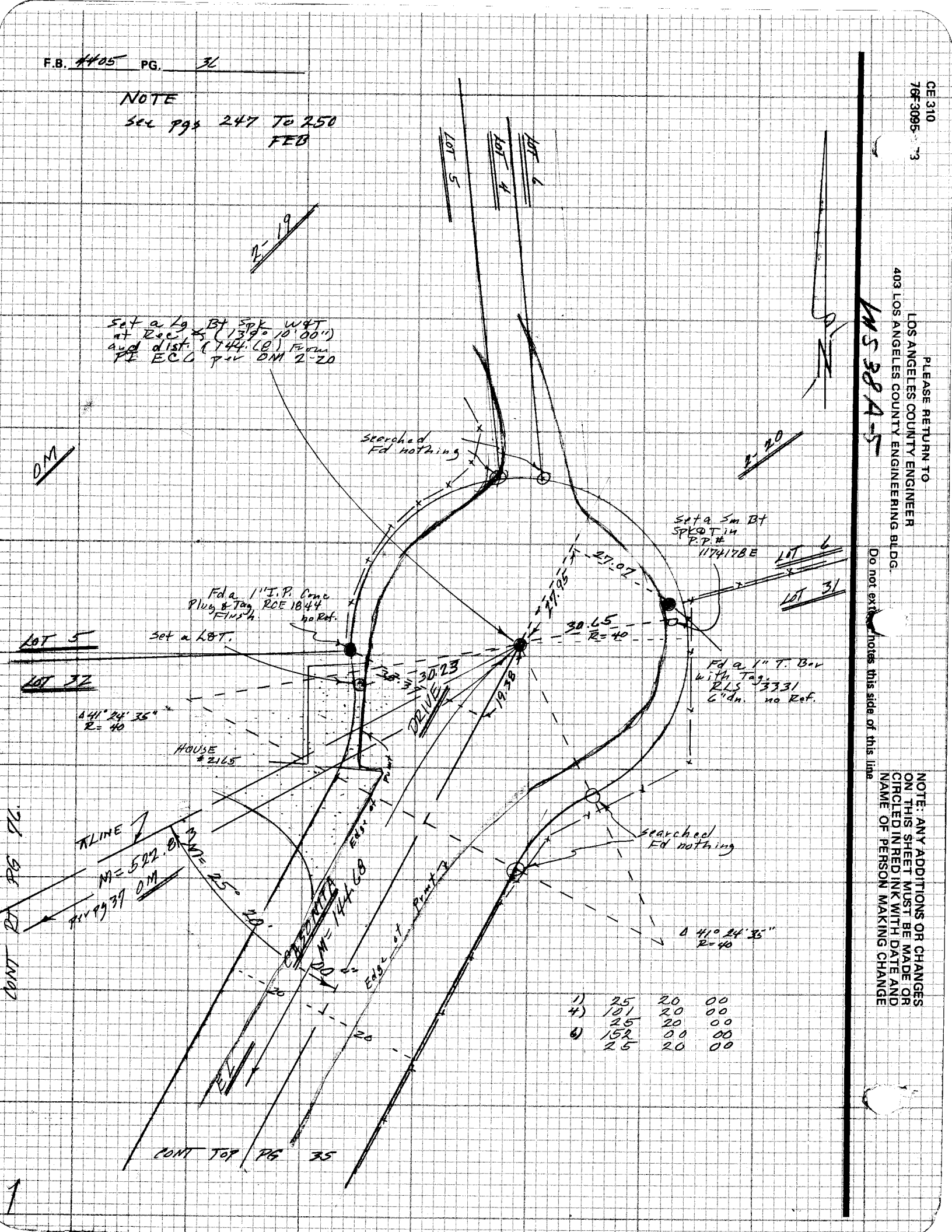
Do not extend notes this side of this line

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

CENTERLINE NOTES
CE 310
76F3095-4/73

F.B. #405 PG. 3L

NOTE
See pgs 247 To 250
FEB



CE 310
76F3095 73

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

MS 384-5

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

1

Notes Ck'd by	Survey of HACIENDA AREA & DIVS F.B. 4405 PG 37
Map No.	JN 0703.09 Tape HP9800 Std °F
Office Work	Surveyed by FEB BROOKS
Checked	Notes FEB Date
Date	Indexed T.M. PALMERI JUN 23 1978

NOTE
See pgs 247 TO 250
FEB

Tie distance EL CASONITA DR. TO SECTION LINE
pgs 36 and 76

T	=	78°
Bar	=	29.55
EV	=	+14
Inst. HT @ EL CASONITA DR	=	5.40
Tarpt HT @ SECTION LINE	=	4.85
mean vertical ∡	=	11° 13' 56.5"
machine dist.	=	533.038
Corrected Dist.	=	522.827

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

PLEASE RETURN TO
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403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

F.B. 4405 PG. 38

NOTE

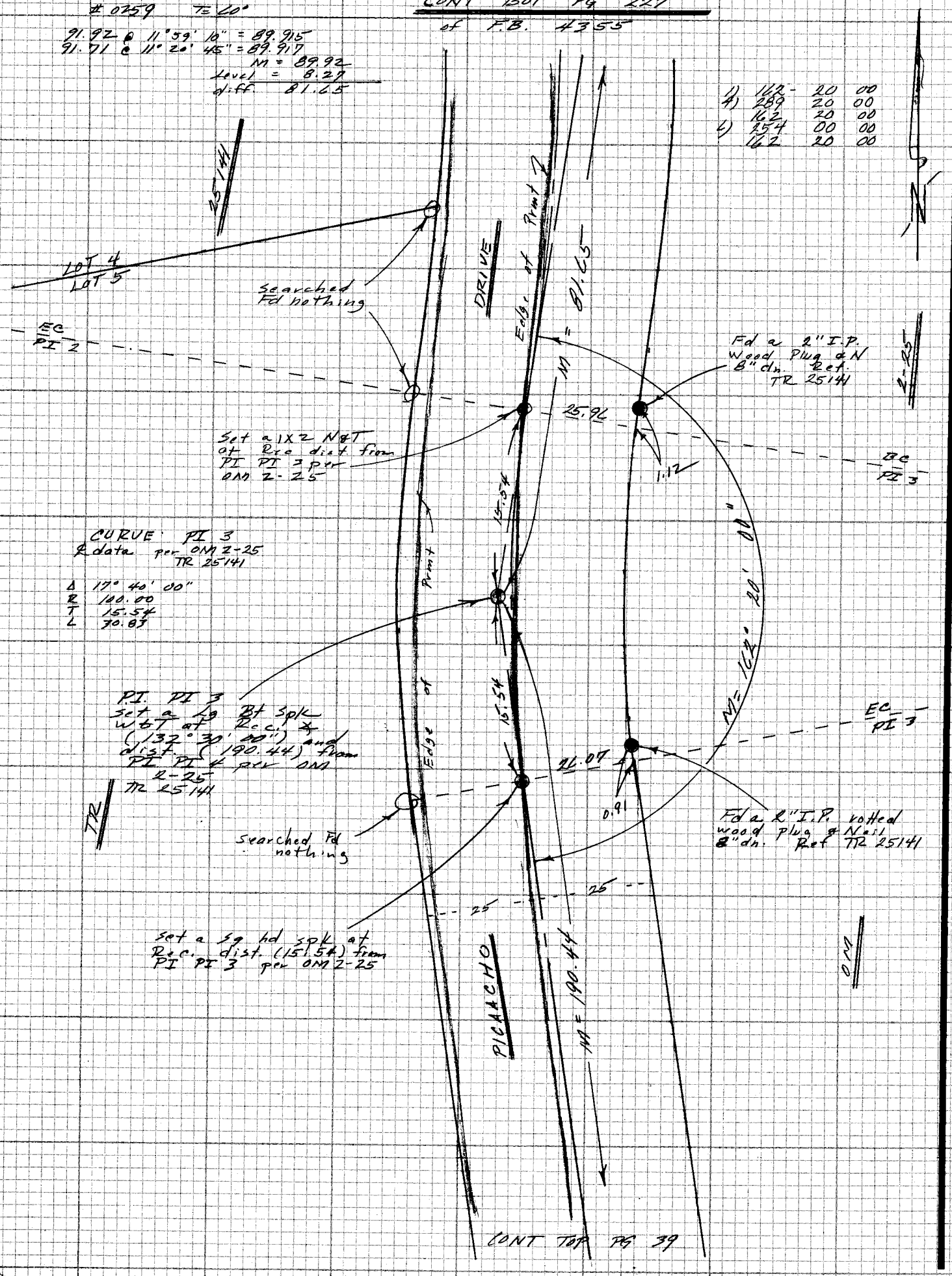
Rec 796 247 TO 250 FEB

CONT BOT PG 227 of F.B. 4355

0259 TE 60°

91.92 @ 11°59' 10" = 89.915
91.71 @ 11°20' 45" = 89.917
M = 89.92
Level = 8.27
diff. 81.65

1) 162 - 20 00
4) 289 20 00
162 20 00
2) 254 00 00
162 20 00



CONT TOP PG 39

CE 310
76F3095 A #3

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

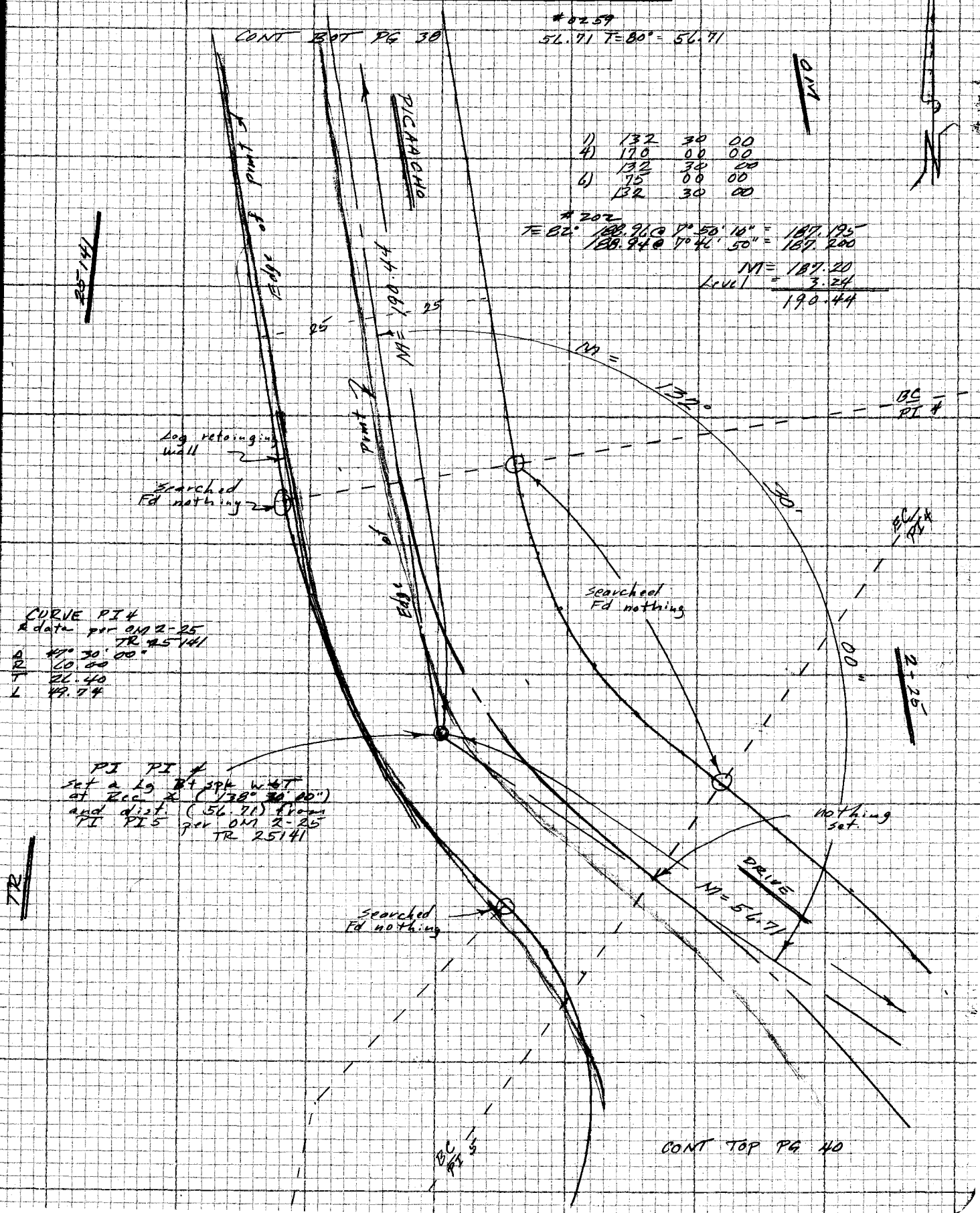
Do not extend notes this side of this line

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 HACIENDA AREA ℄ DIV 5
Map No.	JN 0303.09 Tape Std °F
Office Work	Surveyed by FE BROOKS
Checked	Notes FEB Date 2 DEC 1977
Date	Indexed T.M. PALMERI JUN 23 1978

F.B. 4405 PG. 39

NOTE
See pgs 247 To 250
FEB



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

PLEASE RETURN TO
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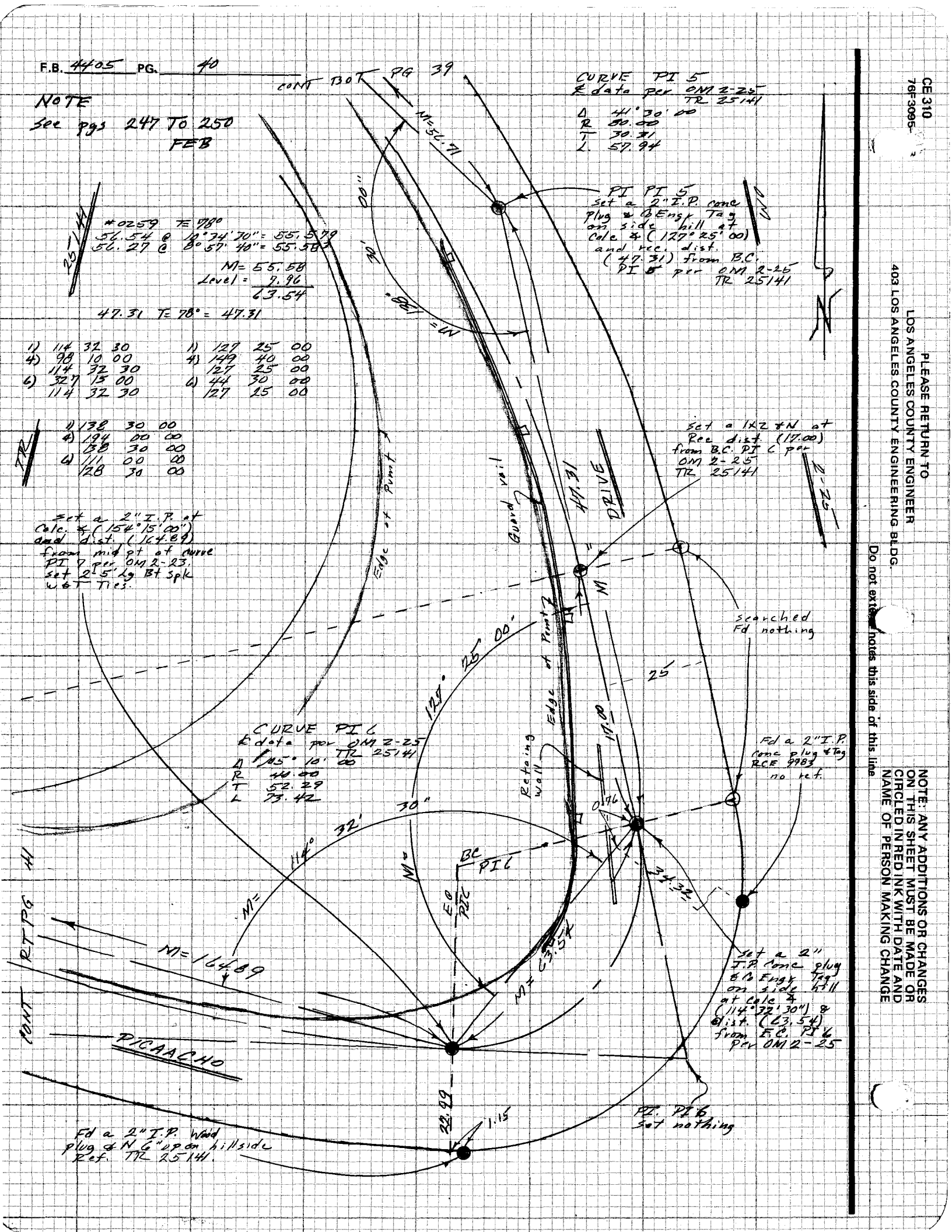
403 LOS ANGELES COUNTY ENGINEERING BLDG.

CENTERLINE NOTES
CE 310
76F3095-4/73

F.B. 4405 PG. 40

NOTE
See pgs 247 TO 250
FEB



CE 310
76F3095

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 HACIENDA AREA & DIV 5
Map No.	JN 0303-09 Tape 0259 Std 68 °F
Office Work	Surveyed by FE Brooks
Checked	Notes FEB Date 21 Nov 1977
Date	Indexed T.M. PALMERI JUN 23 1978

F.B. 4405 PG. 41

NOTE
See pgs 247 To 250
FEB

25141

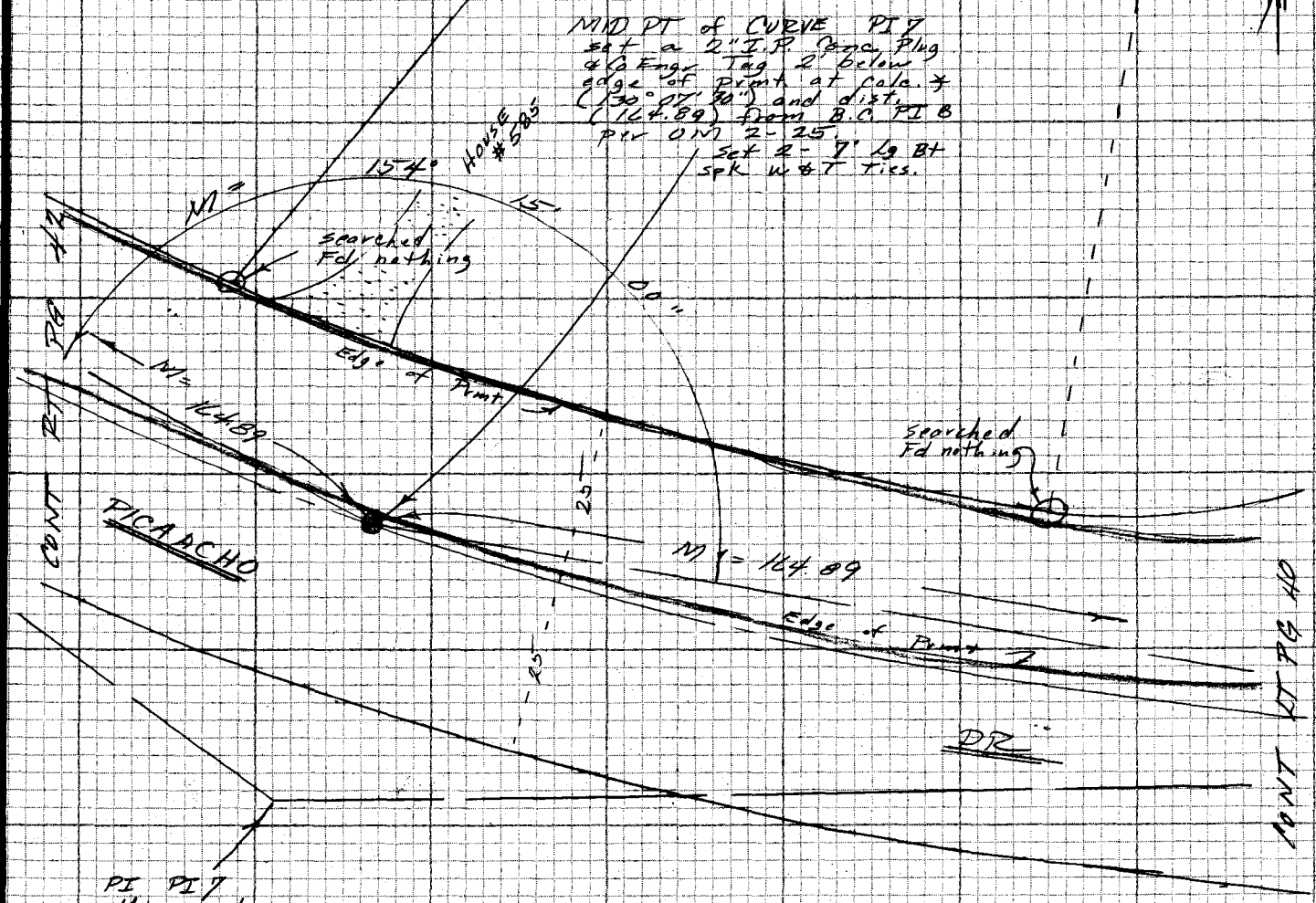
TR

LOT 4
LOT 5

CURVE PI 7
& data per OM 2-23
TR 25141

Δ	51° 30' 00"
R	370.00
T	178.47
L	332.57

MID PT of CURVE PI 7
set a 2" I.P. Conc. Plug
& Co Engr Tag 2' below
edge of Prmt at Calc. ∡
(130° 07' 30") and dist.
(164.89) from B.C. PI 8
per OM 2-25.
Set 2 - 7' Lg Bt
spk W & T Ties.



#202
T = 70° 169.56 (169.54) @ 6° 50' 10" = 168.334
169.38 (169.36) @ 6° 15' 45" = 168.349
M = 168.34
Level = 3.45
diff = 164.89

#202
T = 72° 169.66 (169.65) @ 7° 22' 40" = 168.245
169.36 (169.35) @ 6° 31' 20" = 168.253
M = 168.25
Level = 3.36
diff = 164.89

2-23

OM

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

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

CENTERLINE NOTES
CE 310
76F3095-4/73

F.B. 4405 PG. 42

NOTE
see pgs 247 TO 250
FEB

CURVE PI 8
℄ data per OM 2-25

Δ 125° 30' 00"
R 40.00
T 77.66
L 87.62

25141

1) 117 15 00 1) 130 07 30
4) 109 00 00 4)
118 15 00
6) 343 30 00 6)
117 15 00

TR

LOT 6
LOT 4

#0259 T=66°
73.08 @ 7° 43' 15" = 72.417
73.36 @ 9° 12' 40" = 72.414 M=72.42
Level = 1.30
diff = 71.12

PI PI 8
nothing set

Fd a Sq hd spk ⊗W
might be spk per
RDFB 0929-132

Fd a 2" I.P.
Conc. Plug &
Tag L.S. 2408
2" dn. Ref.
TR 25141
RDFB 0929-132

Set a Lg Bt spk
W&T at cole. ∡
(117° 15' 00") and
dist. (71.12) from
E.C. PI 8 per OM
2-25

no search
made

LOT 6
LOT 47

Searched
Fd nothing

EC
PI 7

Edge of Pvmt

garage

2-24

13.71

Edge of Pvmt

36.41

0.94

M = 71.12

DR.

15.05

M = 164.89

OM

Searched
Fd nothing

Searched
Fd nothing

1.46

Searched
Fd. nothing

M =

EC
PI 8

BC
PI 8

130°

07'

30"

27.92

25

25

00"

15'

M = 117°

PICLACHO

M = 82.00

Set a Lg Bt spk
W&T at Rec ∡
(163° 00' 00") from
offset Pt 'D' and Rec.
Dist. (82.00) from
PI PI 9 per OM 2-25

Fd a New 1½" I.P.
wood plug & cup tack
flush. no ref.

CONT TOP PG 43

OM

2-25

LOT 49

LOT 50

CE 310
76R3095-473

PLEASE RETURN TO
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403 LOS ANGELES COUNTY ENGINEERING BLDG.

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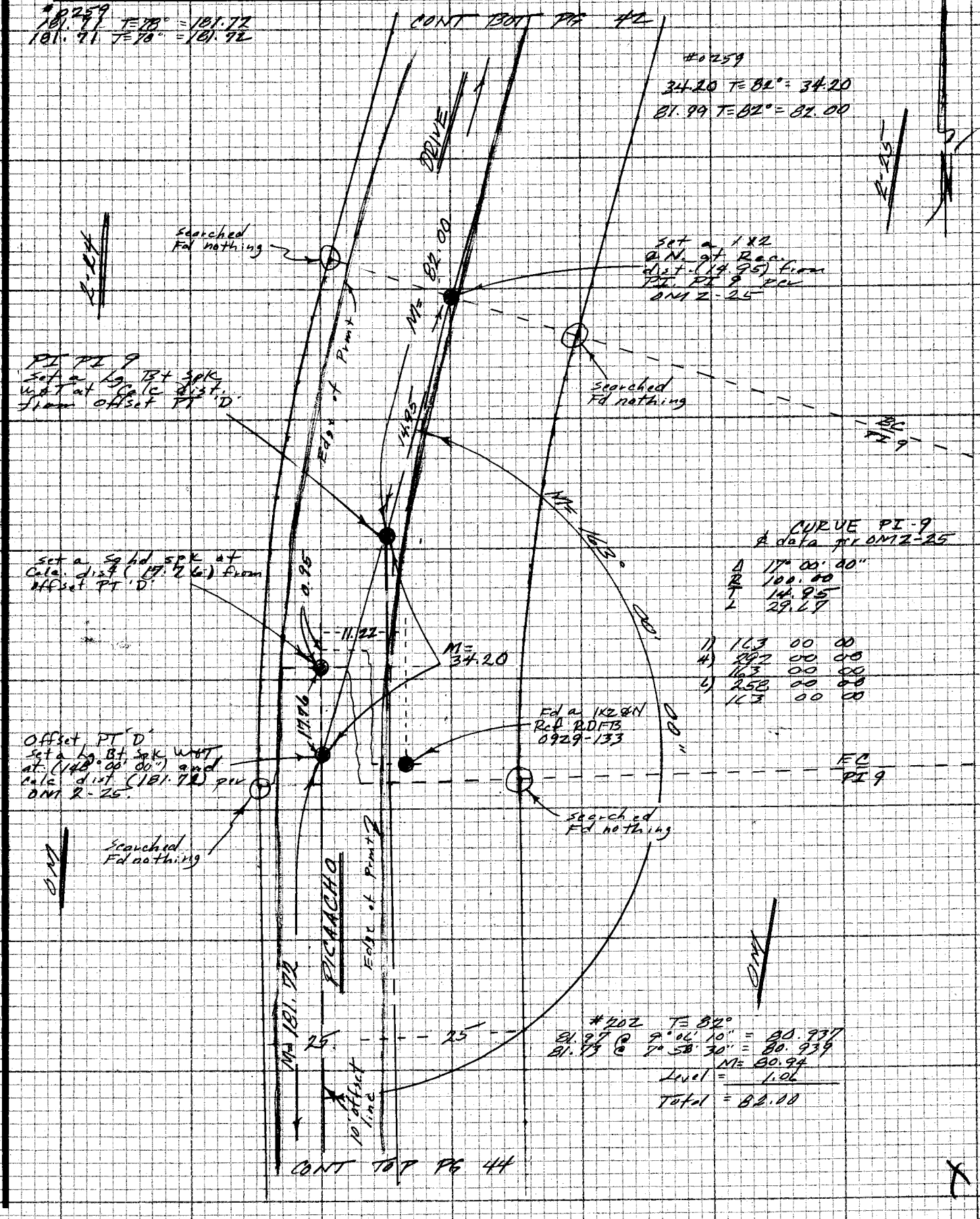
NOTE: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST BE MADE OR CIRCLED IN RED INK WITH DATE AND NAME OF PERSON MAKING CHANGE

Notes Ck'd by	Survey of HACIENDA AREA & DIV 5
Map No.	JN 0303.09 Tape 0259 Std 68 °F
Office Work	Surveyed by FE BROOKS
Checked	Notes F.E.B. Date 24 Oct. 1977
Date	Indexed T.M. PALMERI JUN 23 1978

F.B. 4405 PG. 43

NOTE
See pgs 247 To 250
FEB



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

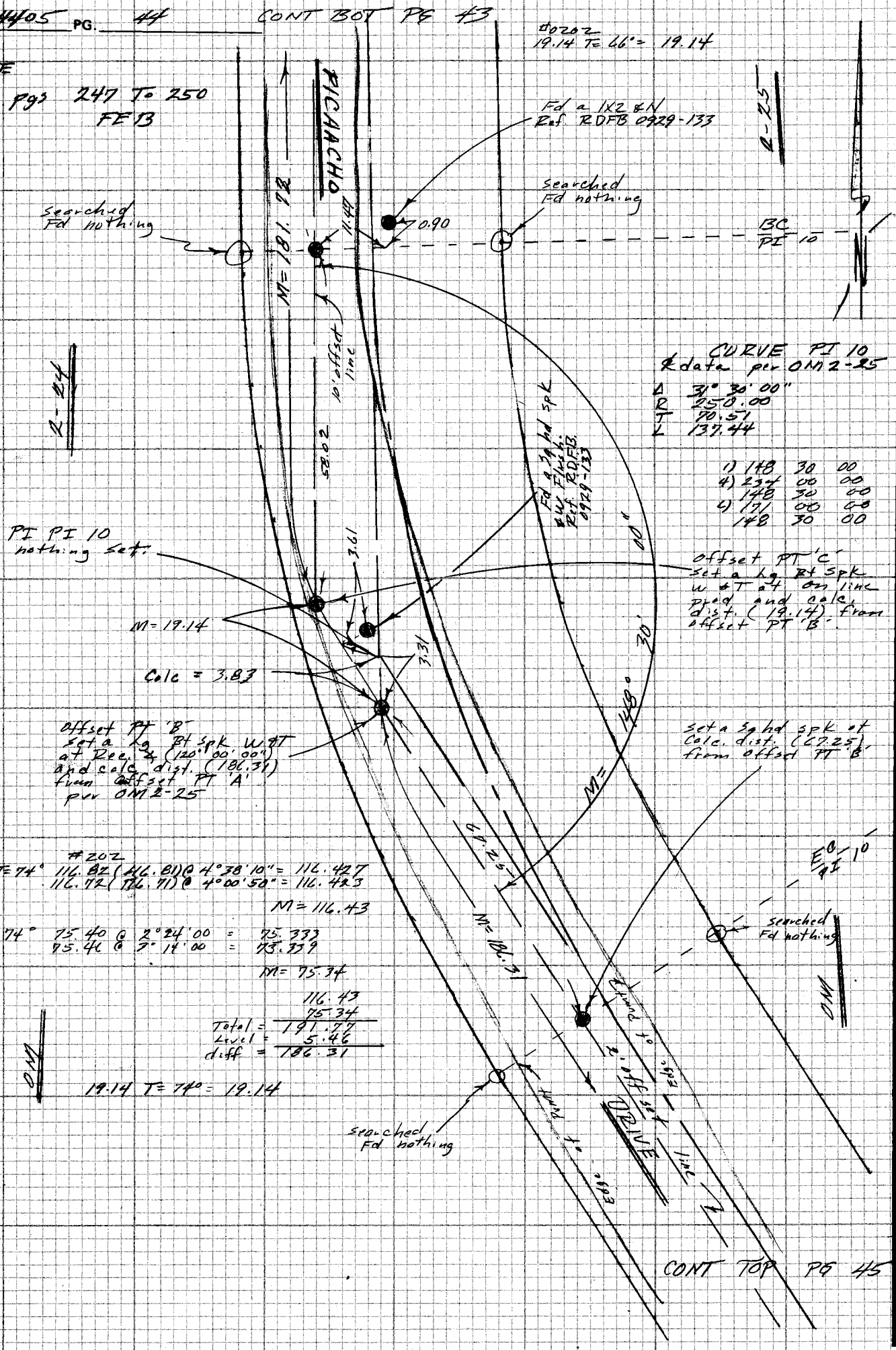
Do not extend notes this side of this line

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

CENTERLINE NOTES
CE 310
76F3095-4/73

F.B. 4405 PG. 44 CONT BOT PG 43

NOTE
See pgs 247 To 250
FEB



132-34-00
4.90
3.31
3.61

CE 310
76F3095-4-3

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

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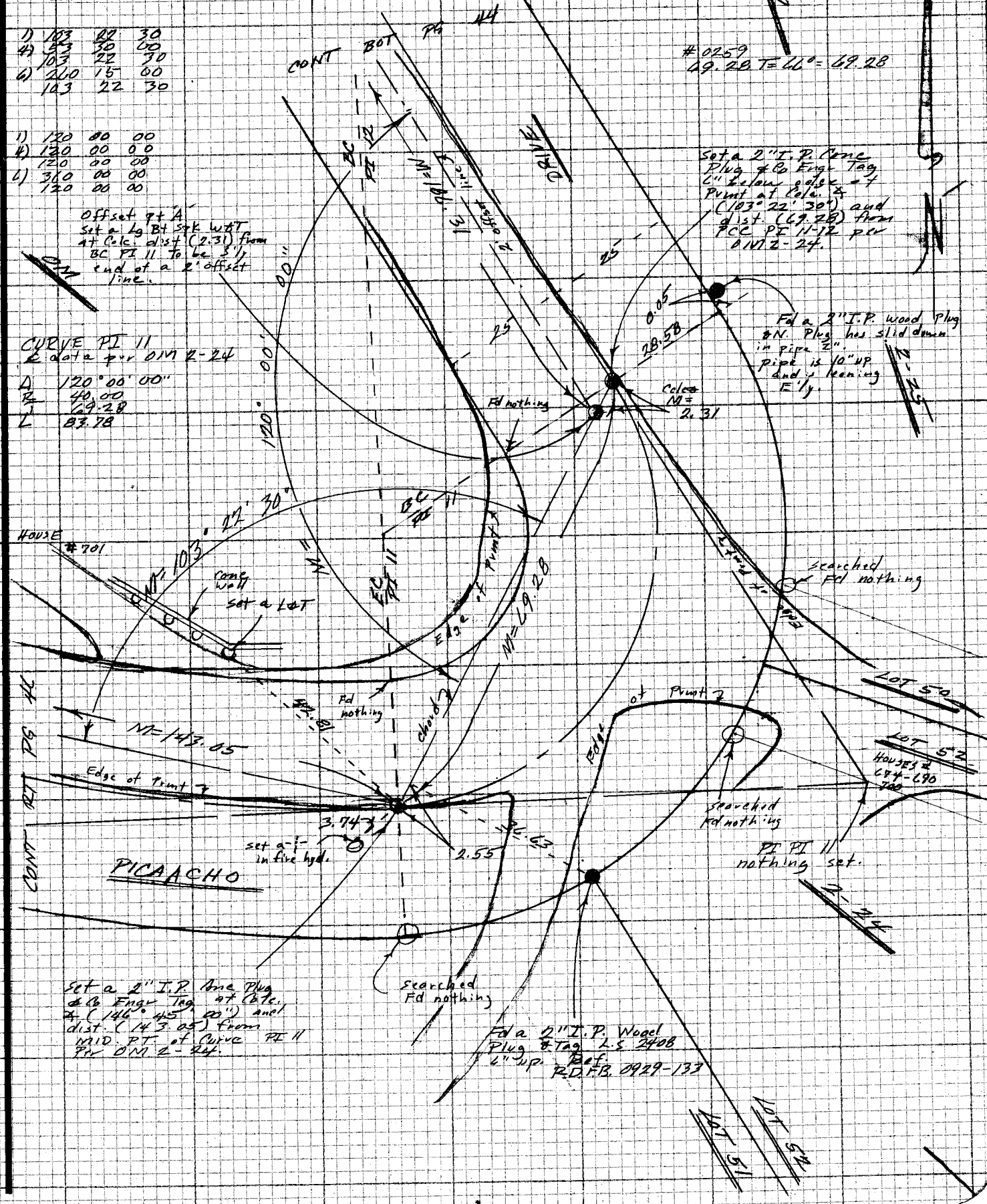
Notes Ck'd by	Survey of HACIENDA AREA & DIV 5
Map No.	JN 0307.09 Tape 0259 Std 68 °F
Office Work	Surveyed by FE BROOKS
Checked	Notes FEB Date 21 OCT 77
Date	Indexed T.M. PALMERI JUN 23 1978

F.B. 4405 PG. 45

NOTE
See pgs 247 To 250
FEB



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

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

CENTERLINE NOTES
CE 310
76F3095-4/73

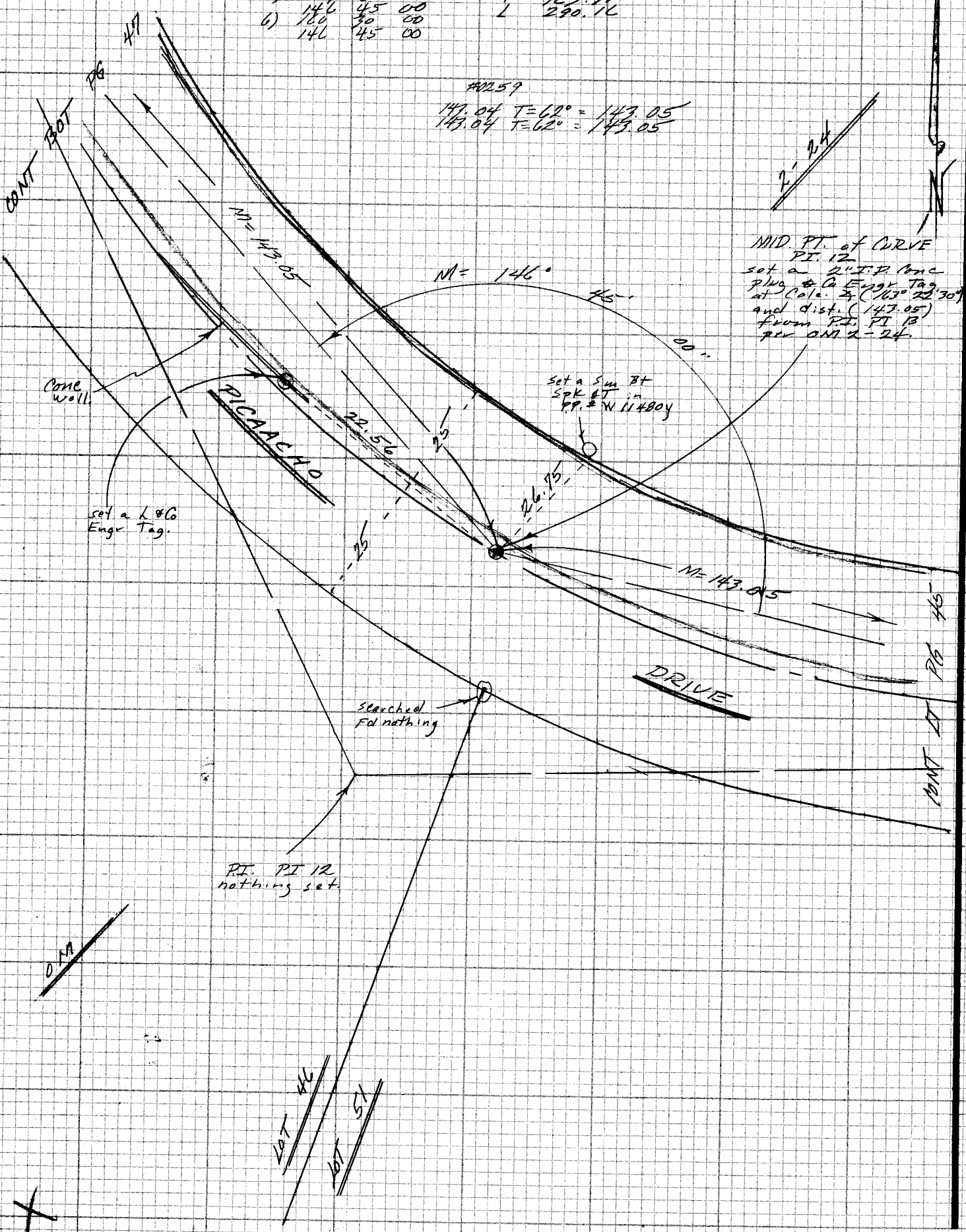
F.B. 4405 PG. 46

NOTE
See pgs 247 TO 250 FEB

CURVE PI 12
Δ data per OM 2-24

1)	146	45	00	Δ	41° 30' 00"
4)	227	00	00	R	250.00
	146	45	00	T	143.91
6)	160	30	00	L	290.16
	146	45	00		

#0259
147.04 T=62° = 143.05
143.04 T=62° = 143.05



CE 310
76F 3095-A 73

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

Do not extend notes this side of this line

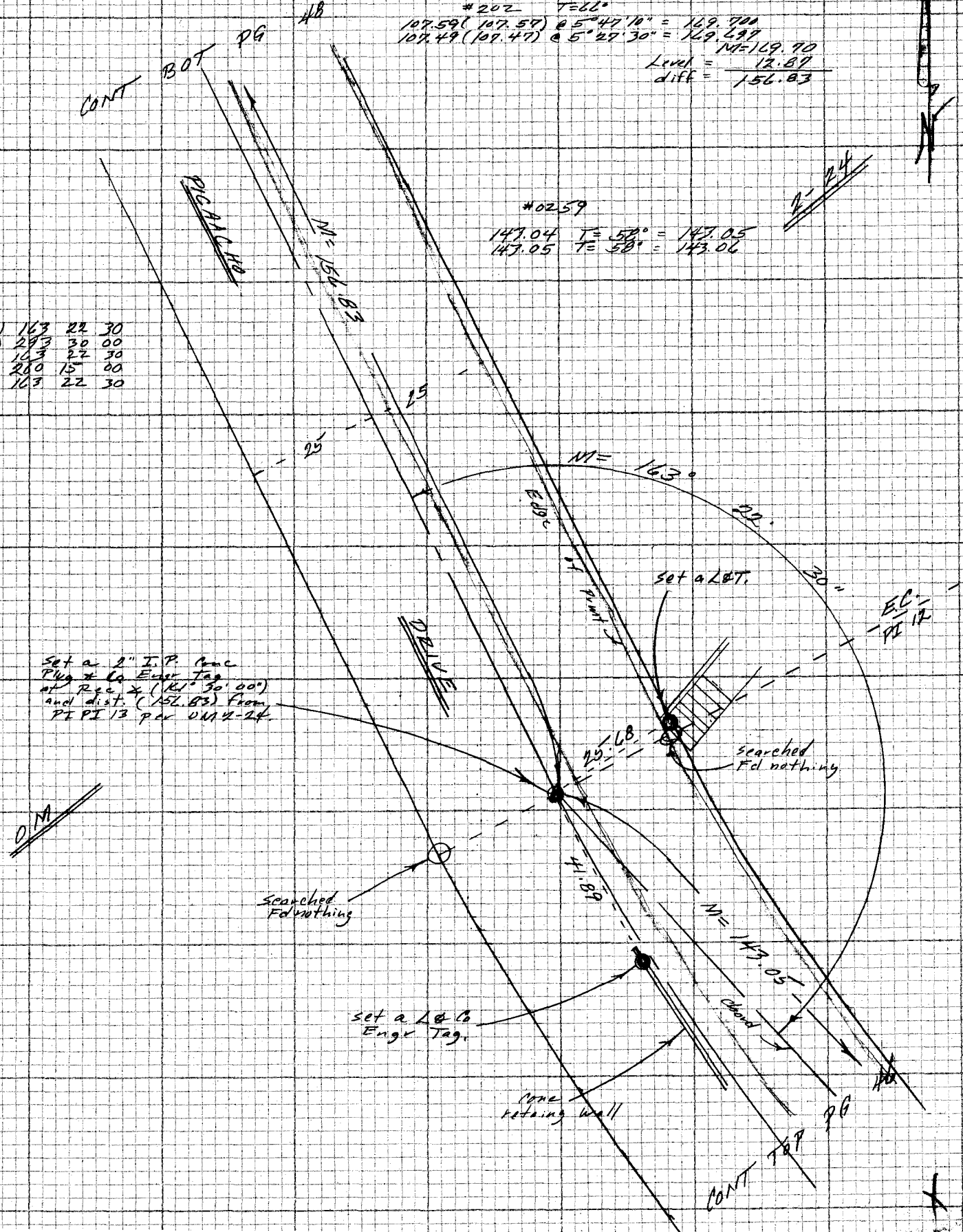
NOTE: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST BE MADE OR CIRCLED IN RED INK WITH DATE AND NAME OF PERSON MAKING CHANGE

Notes Ck'd by	Survey of HACIENDA AREA & DIV 5	F.B. 4405 PG. 47
Map No.	JN 0303.09 Tape 202 Std 64 °F	
Office Work	Surveyed by FE Brooks	
Checked	Notes FEB Date 20 Oct 1977	
Date	Indexed T.M. PALMERI JUN 23 1978	

NOTE
See pgs 247 To 250
FEB

#202 T=62°
107.59 (107.57) @ 5°47'10" = 169.700
107.49 (107.47) @ 5°27'30" = 169.697
M=169.70
Level = 12.87
diff = 156.83

#0259
147.04 T= 50° = 147.05
143.05 T= 50° = 143.06



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

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

CENTERLINE NOTES
CE 310
76F3095-4/73

F.B. 4405 PG. 48

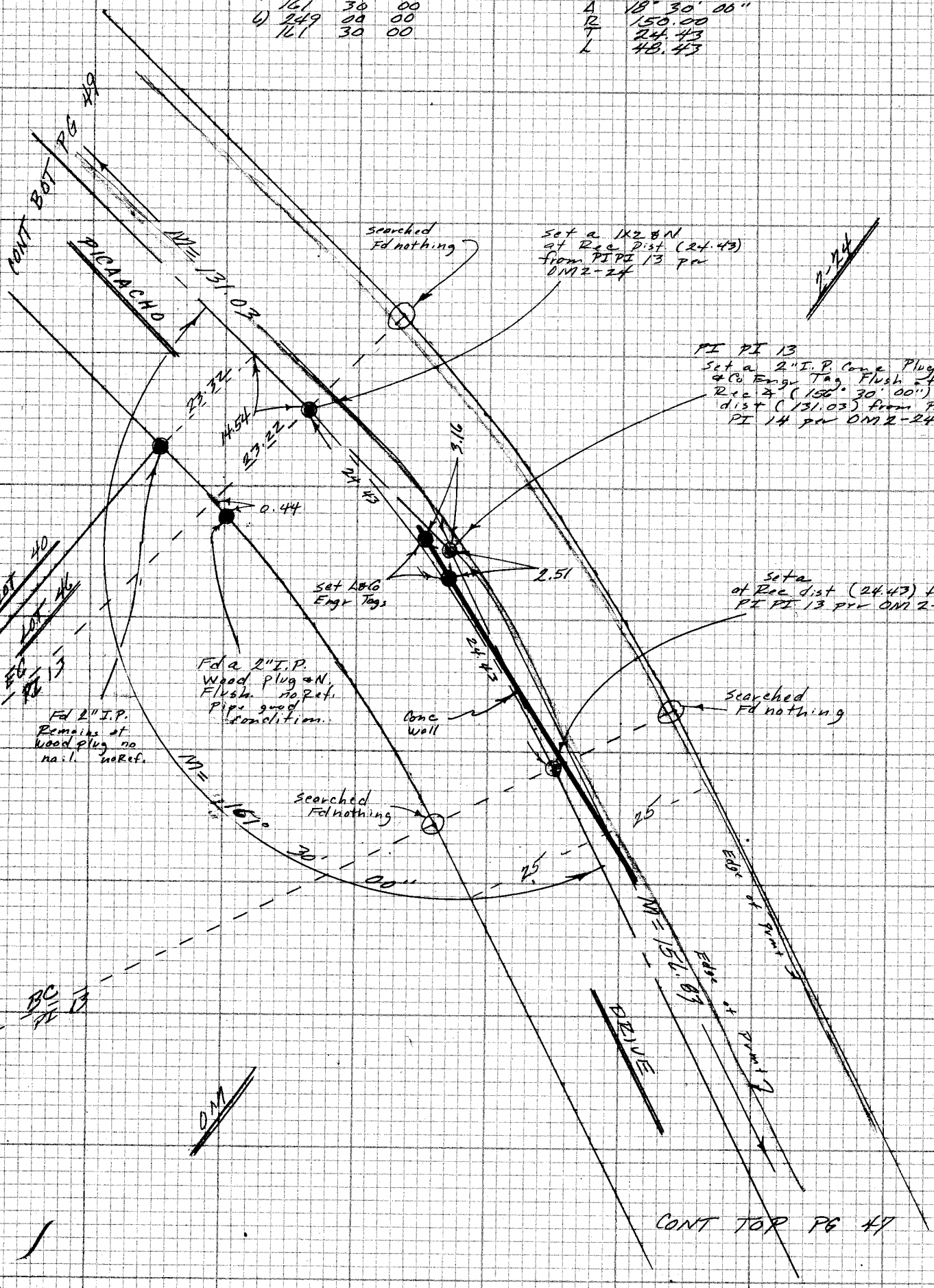
NOTE

See Pgs 247 To 250 FFB

1) 161 30 00
4) 281 00 00
161 30 00
6) 249 00 00
161 30 00

CURVE PI 13
& data per OM 2-24

Δ 18° 30' 00"
R 150.00
T 24.43
L 48.43



LS 38 A-5

CE 310
76F3095-1-3

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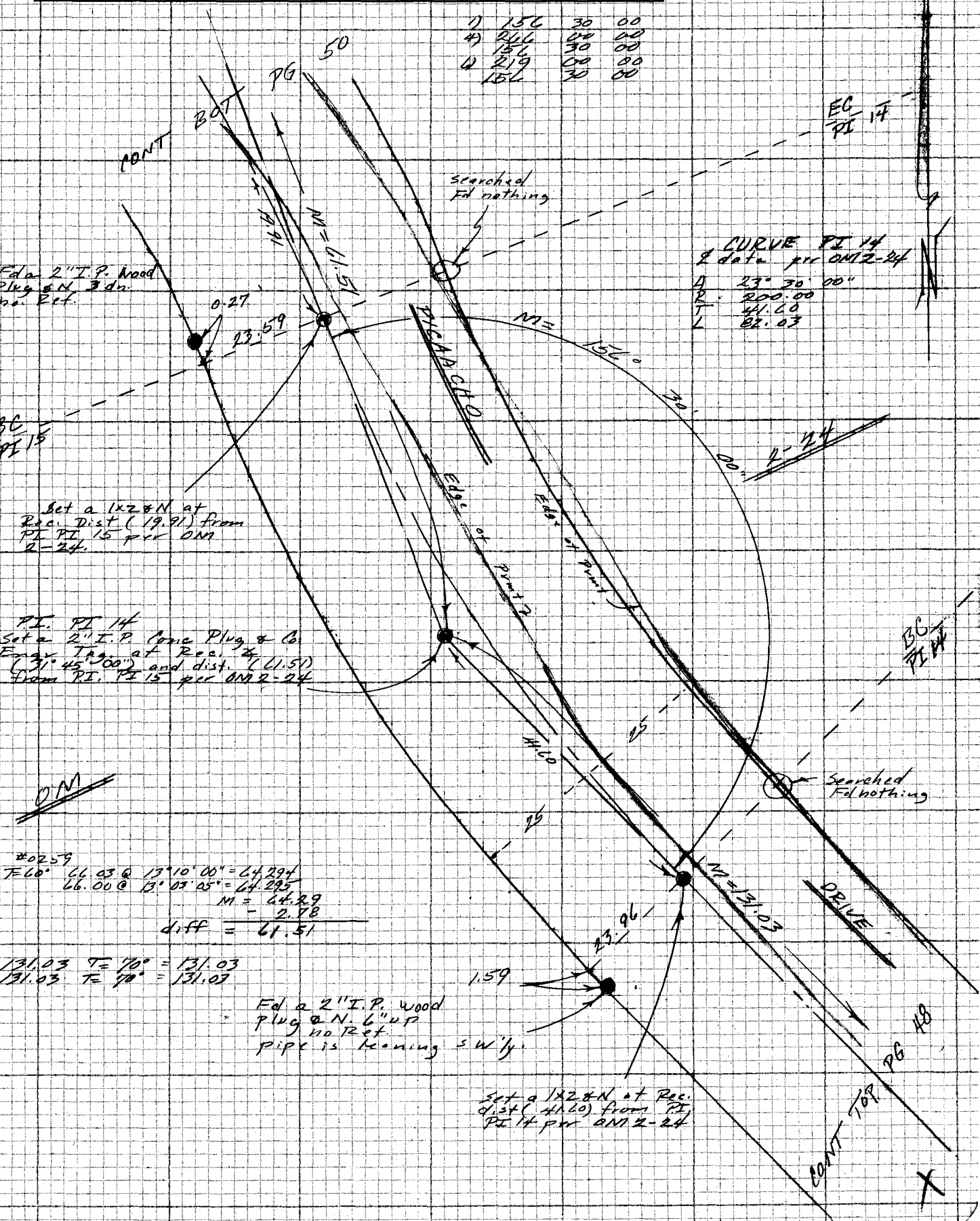
NOTE: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST BE MADE OR CIRCLED IN RED INK WITH DATE AND NAME OF PERSON MAKING CHANGE

Notes Ck'd by	Survey of HACIENDA AREA & DIV 5
Map No.	JN 0259.09 Tape 0259 Std 68 °F
Office Work	Surveyed by FE Brooks
Checked	Notes FEB Date 20 Oct 77
Date	Indexed T.M. PALMERI JUN 23 1978

F.B. 44 05 PG. 49

NOTE
See pgs 247 TO 250
FEB

7	156	30	00
4)	246	00	00
	156	30	00
4	219	00	00
	156	30	00



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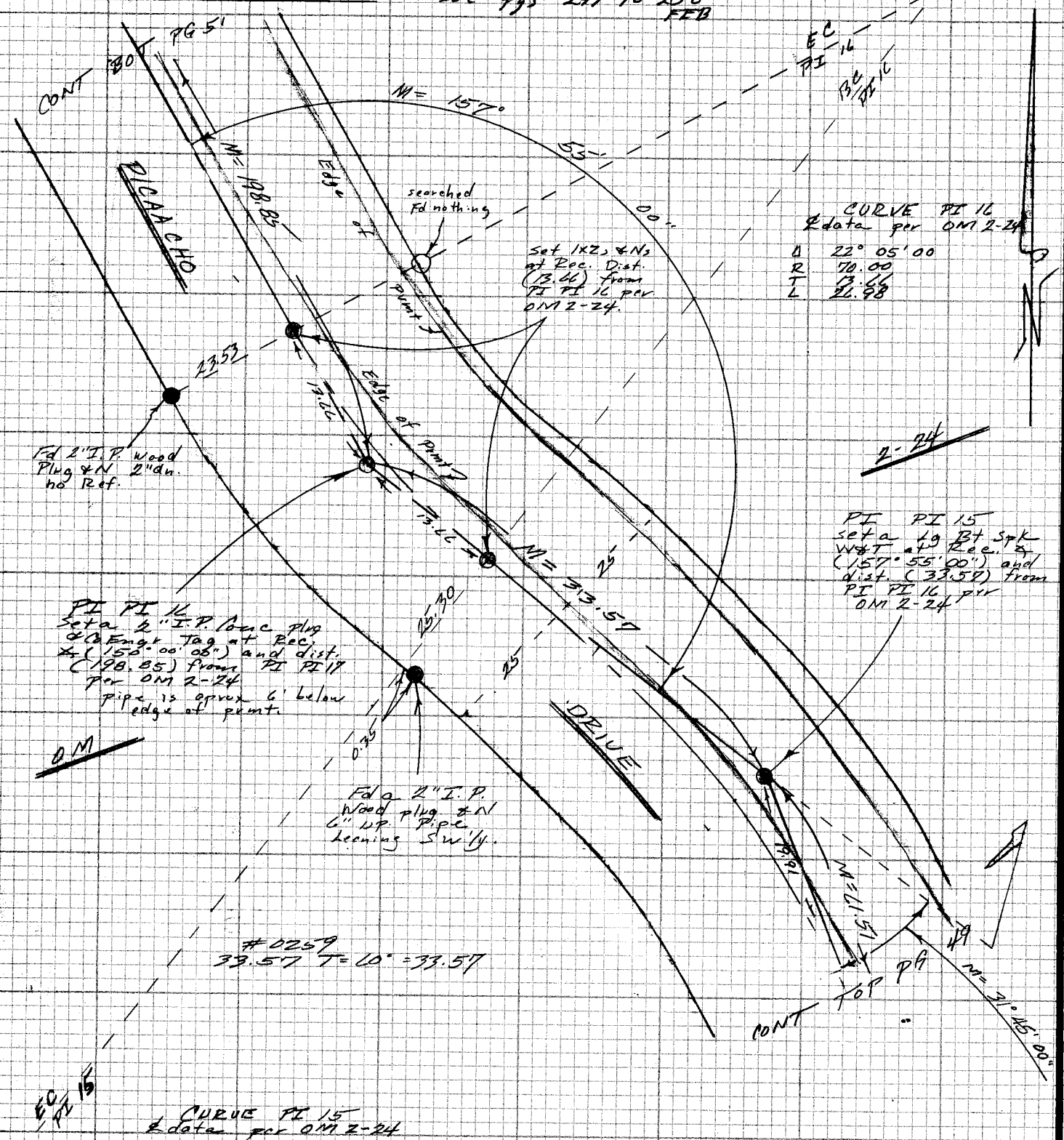
CENTERLINE NOTES
CE 310
76F3095-4/73

F.B. 4405 PG. 50

NOTE
see pgs 247 TO 250
FEB



EC/PI 15

CURVE PI 15
& data per OM 2-24

Δ	31° 45' 00"
R	70.00
T	19.91
L	38.79

1)	157	55	00	1)	31	45	00
4)	227	40	00	4)	127	00	00
	157	55	00		31	45	00
4)	227	30	00	4)	190	30	00
	157	55	00		31	45	00

CE 310
76F3095-4 3

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Notes Ck'd by	Survey of HACIENDA AREA & DIV 5
Map No.	JN 0307.09 Tape 0259 Std 68 °F
Office Work	Surveyed by FEBROOKS
Checked	Notes FEB Date 18 Oct 77
Date	Indexed T.M. PALMERI JUN 23 1978

F.B. #4405 PG 51

NOTE
See pgs 247 & 250
FEB

CONT BOT PG 52

0.76
23.93

Searched
Fd nothing

EC
PI 17

Fd a 2" I.P. Rotted wood plug no nail 2" dn. on a side hill. no Ref.

PICACHO

M = 153.43

40.19

M = 150.00

Set a 1X2 H.C. at Rec. Dist (40.19) from PI PI 17 per OMZ-24

CURVE PI 17
& data per OMZ-24

Δ 30° 00' 00"
R 150.00
T 40.19
L 78.54

1)	150	00	00
2)	240	00	00
3)	150	00	00
4)	120	00	00
5)	150	00	00

Set a 1X2 H.C. at Rec. Dist (40.19) from PI PI 17 per OMZ-24

EC
PI 17

PI PI 17
set a 2" I.P. Cone Plug & Cp Engr Tag on side hill at Rec. Z (152° 20' 00") and dist. (153.43) from PI PI 18 per OMZ-24
Pipe appx. 6" ft below edge of pvmt.

Searched
Fd nothing

LOT 49

LOT 47

LOT

Edge of Pvmt

M = 198.85

Searched
Fd a 3"x3" marker post lying on surface. Fd no evidence of a pipe.

Searched
Fd nothing

Edge of Pvmt

DRIVE

#0259
153.44 T=62° = 153.43
153.44 T=62° = 153.43

#202
T=80° 171.72 @ 4°41'55" = 171.142
171.75 @ 4°48'40" = 171.144

M = 171.14
27.71 T=80° = 27.71
Total = 198.85

CONT TOP PG 50

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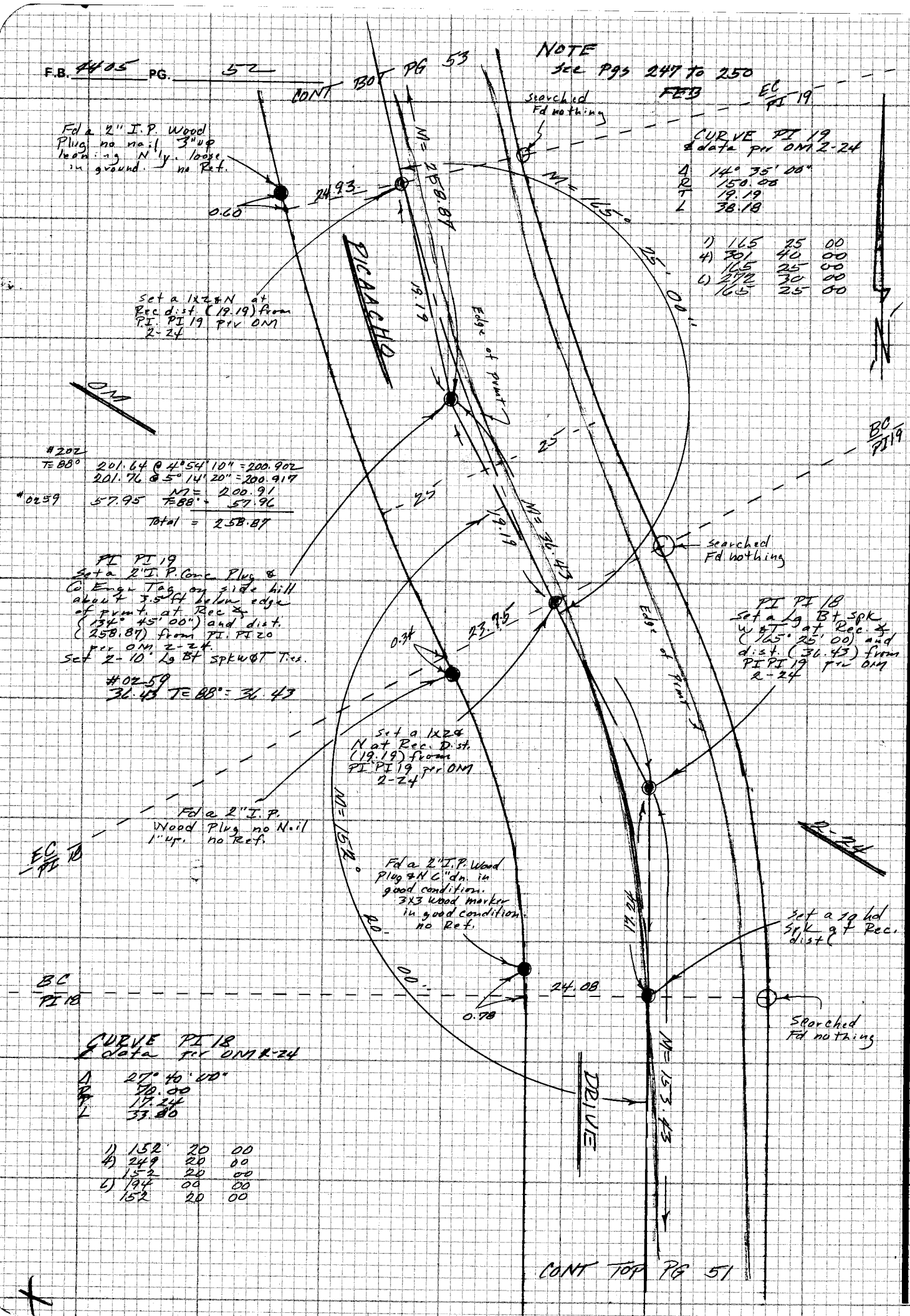
CENTERLINE NOTES
CE 310
76F3095-4/73

F.B. 4405 PG. 52



CE 310
76F3095-73

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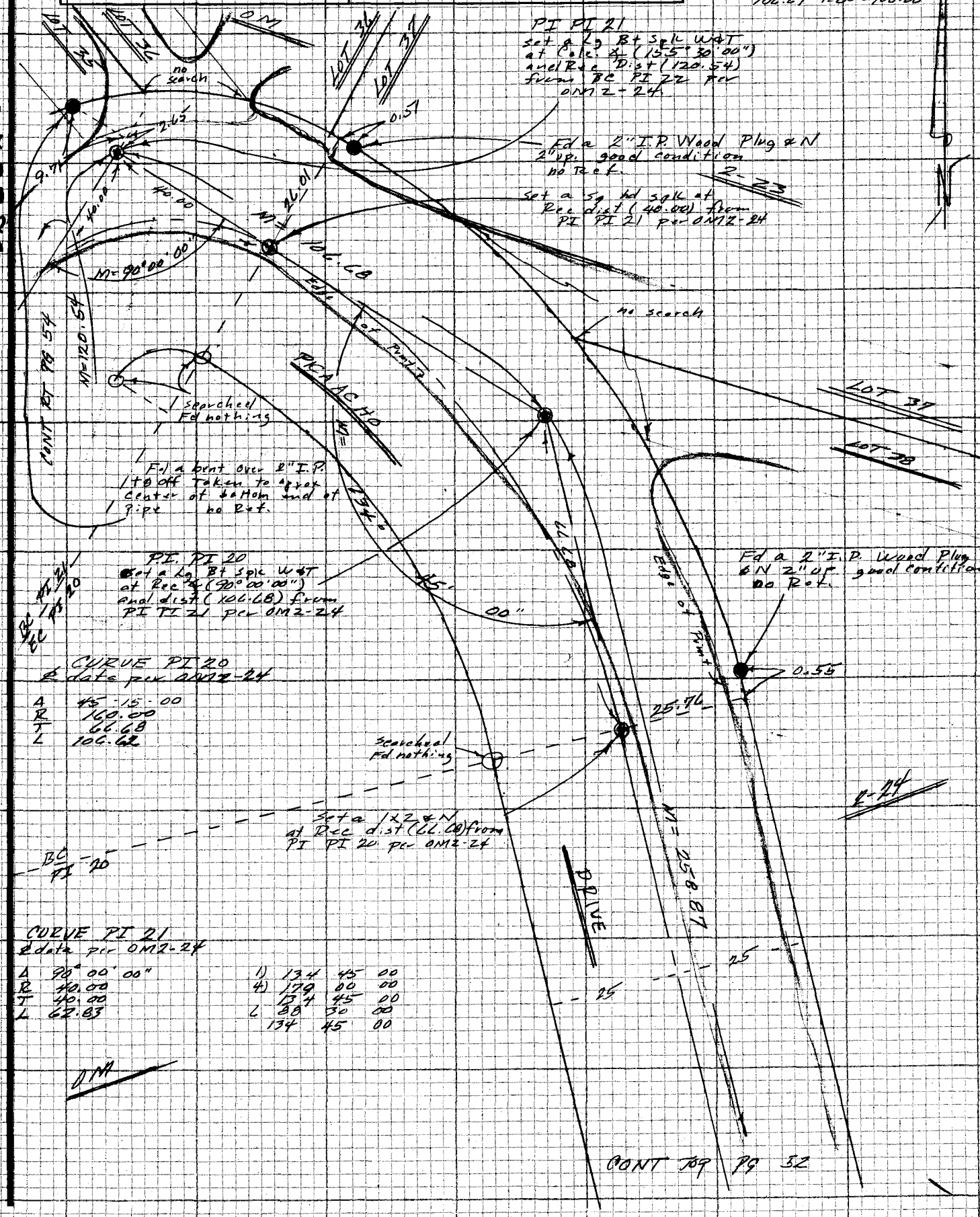
NOTE See pgs 247 to 250 FEB

Notes Ck'd by	Survey of HACIENDA AREA & DIV 5	F.B. 4405 PG 53
Map No.	JN 0307.00 Tape 202 Std 84 °F	
Office Work	Surveyed by FE BROOKS	
Checked	Notes FEB Date	
Date	Indexed T.M. PALMERI JUN 23 1978	

1) 90 00 00
4) 360 00 00
90 00 00
2) 180 00 00
90 00 00

0259
106.67 T=80°=106.68



CURVE PI 20
℄ data per OM2-24

A	45-15-00
R	160.00
T	66.68
L	106.62

CURVE PI 21
℄ data per OM2-24

A	90°00'00"
R	40.00
T	40.00
L	62.83

1) 134 45 00
4) 179 00 00
134 45 00
2) 88 30 00
134 45 00

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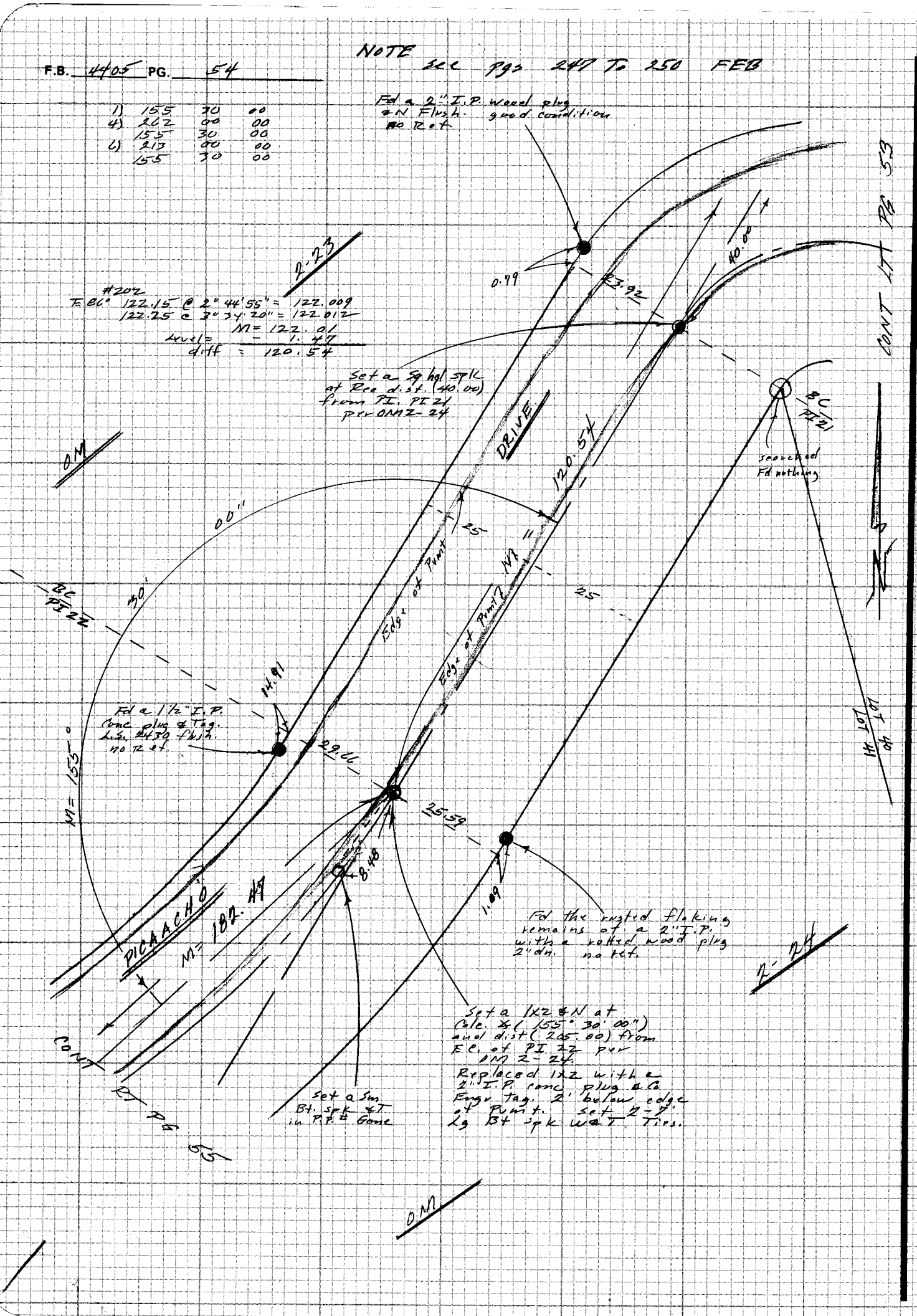
CENTERLINE NOTES
CE 310
76F3095-4/73

F.B. 4405 PG. 54

NOTE SEE PGS 247 TO 250 FEB

1)	155	30	00
4)	202	00	00
	155	30	00
6)	213	00	00
	155	30	00



CE 310
76F3095-4/ ?

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45384-5

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Notes Ck'd by	Survey of HACIENDA AREA ℄ DIV 5 F.B. 4405 PG. 55
Map No.	JN 0303.09 Tape 202 Std 84 °F
Office Work	Surveyed by F E BROOKS
Checked	Notes FEB Date 13 oct 97
Date	Indexed T.M. PALMERI JUN 23 1978

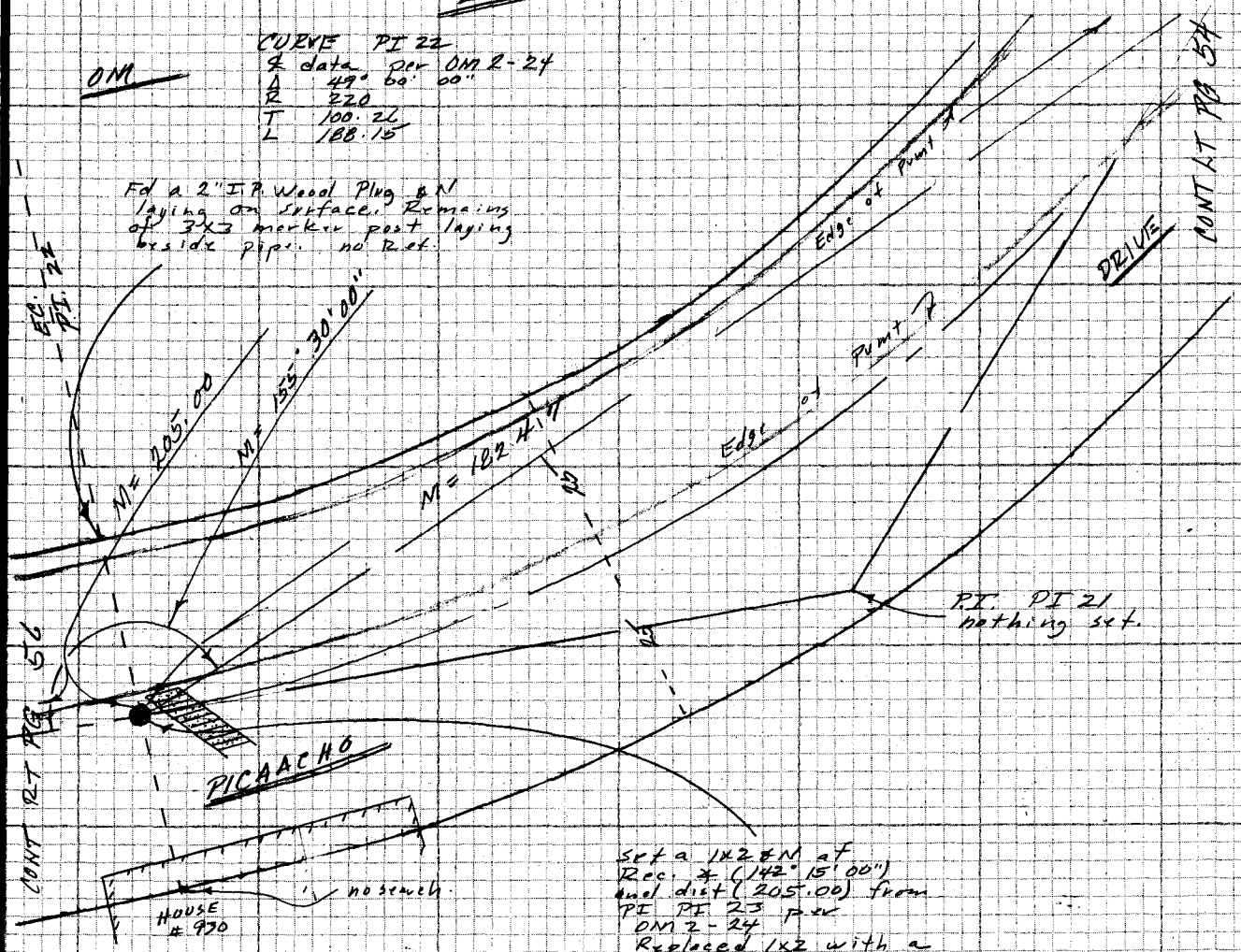
NOTE
See pgs 248 To 250
FEB

2-23

OM

CURVE PI 22
℄ data per OM 2-24
Δ 49° 00' 00"
R 220
T 100.26
L 188.15

Fd a 2" I.P. Wood Plug & N laying on surface. Remains of 3x3 marker post laying beside pipe. no Ref.



Set a 1x2 & N at Rec. ∡ (142° 15' 00") and dist (205.00) from PI PI 23 per OM 2-24
Replaced 1x2 with a 2" I.P. cone plug & Engr Tag Flush. Set 2-7' Lg Bt Spk W&T Ties.

#202
E 86° 172.57 @ 3° 36' 00" = 172.229
172.64 @ 3° 57' 00 = 172.230

1)	155	30	00
4)	262	00	00
	155	30	00
6)	213	00	00
	155	30	00

M = 172.23
Level = 10.24
Total = 182.47

OM

2-24

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CENTERLINE NOTES
CE 310
76F3095-4/73

F.B. 406 PG. 56

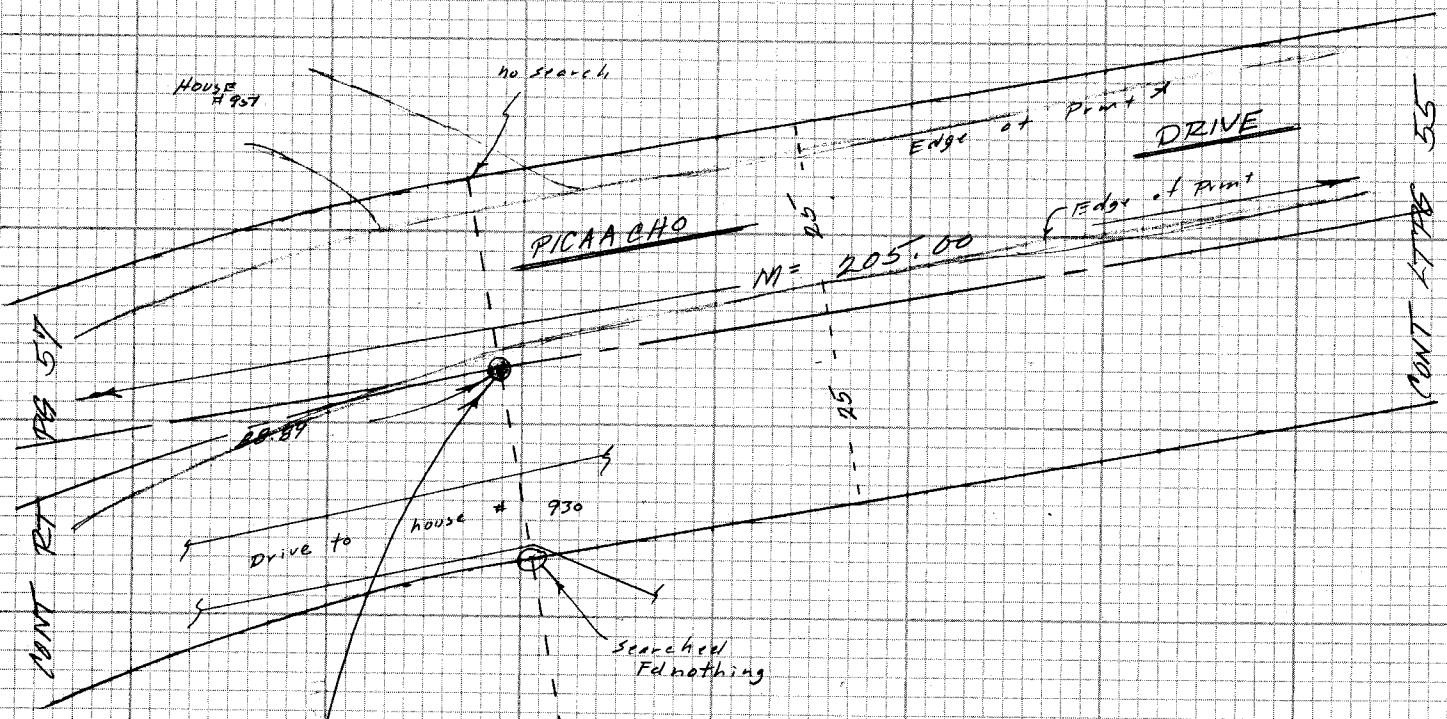
NOTE
See pgs 247 TO 250 FEB

#202
T= 78° 114.15 @ L°57' 20" = 113.309
114.05 @ L°29' 00" = 113.320
M = 113.31

2-23

OM

0259
91.69 T=82° = 91.69
Total = 205.00



2-24

OM

BC 23
PI

CE 310
76F3095

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NOTE
See Pgs 247 To 250 FEB

Notes Ck'd by

Map No.

Office Work

Checked

Date

Survey of HACIENDA AREA ℄ DIV 5

JN 0303-09 Tape 0259 Std 68 °F

Surveyed by FEBrooks

Notes FEB Date 30 Sept 77

Indexed T.M. PALMERI JUN 23 1978

F.B. 4405 PG 57

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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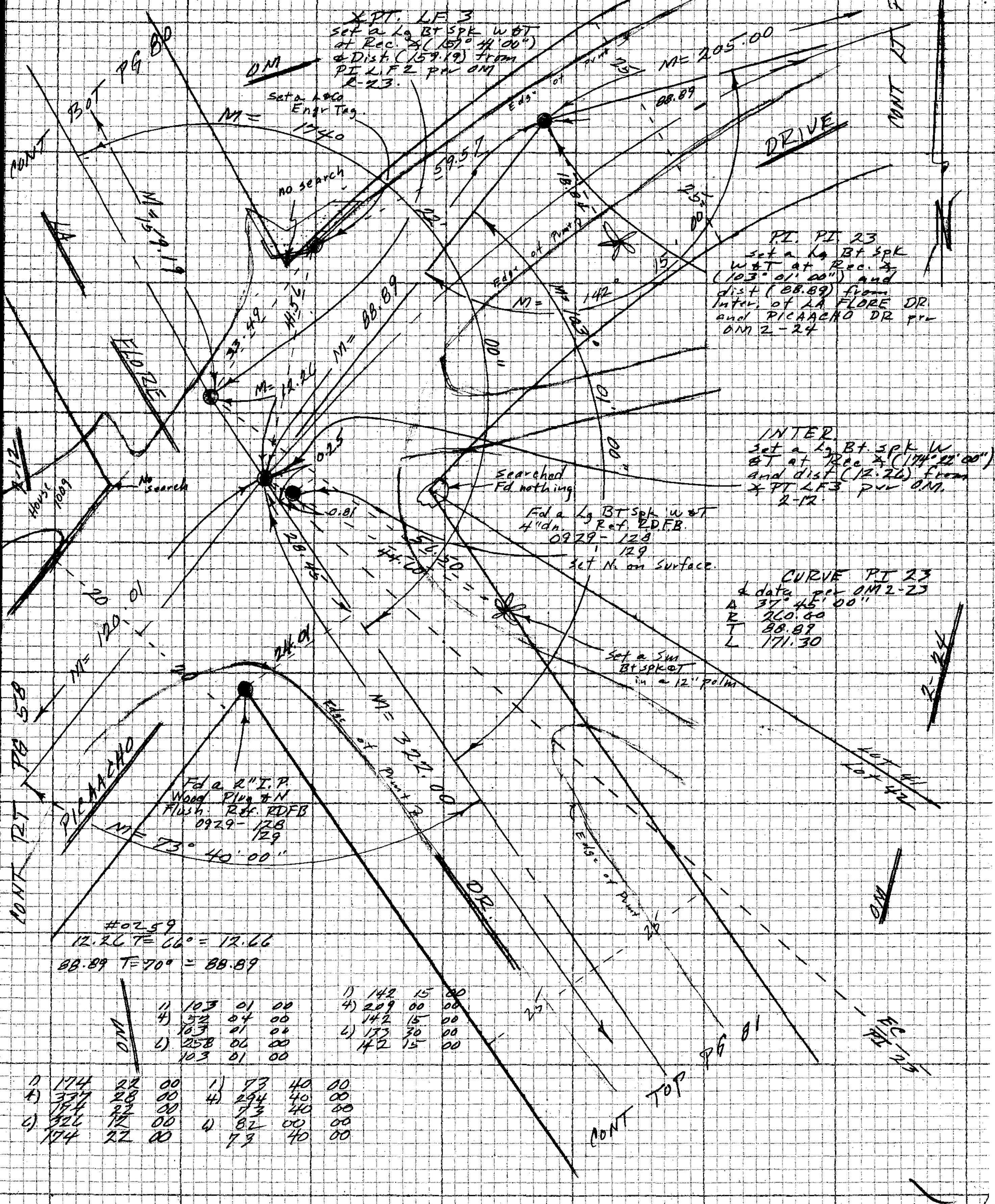
WJ 38 A-5



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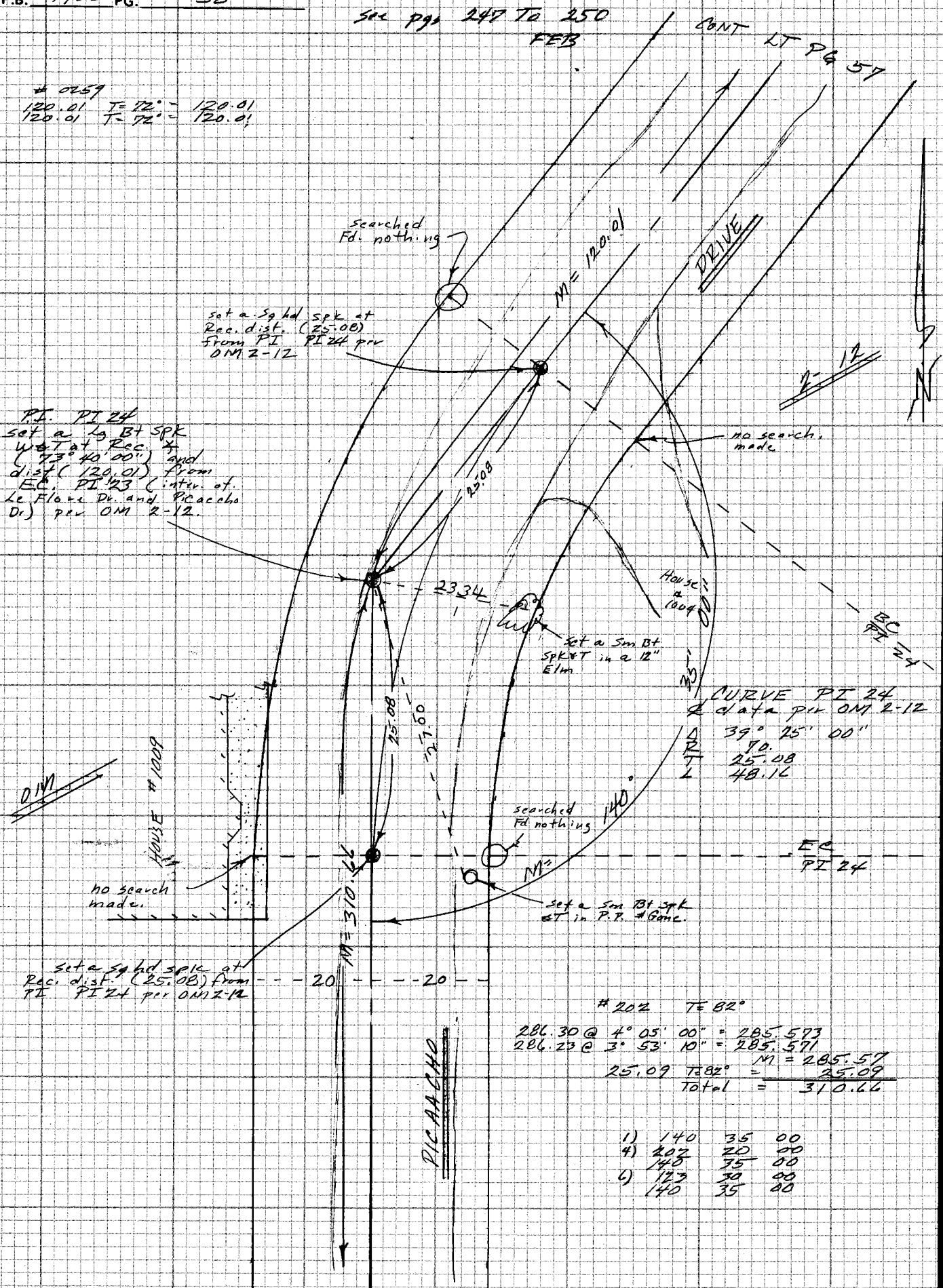
CENTERLINE NOTES
CE 310
76F3095-4/73

F.B. 4405 PG. 58

NOTE
See pgs 247 To 250
FEB

CONT LT PG 57

0259
120.01 T= 72° = 120.01
120.01 T= 72° = 120.01



P.I. PI 24
set a Lg Bt Spk W & T at Rec. ∡ (73° 40' 00") and dist (120.01) from E.C. PI 23 (inter. of Le Flore Dr. and Picaacho Dr.) per OM 2-12.

202 T= 82°
286.30 @ 4° 05' 00" = 285.573
286.23 @ 3° 53' 10" = 285.571
M = 285.57
25.09 T= 82° = 25.09
Total = 310.66

1)	140	35	00
4)	202	20	00
	140	35	00
6)	123	30	00
	140	35	00

CONT TOP PG 59

CE 310
76F3095-4 23
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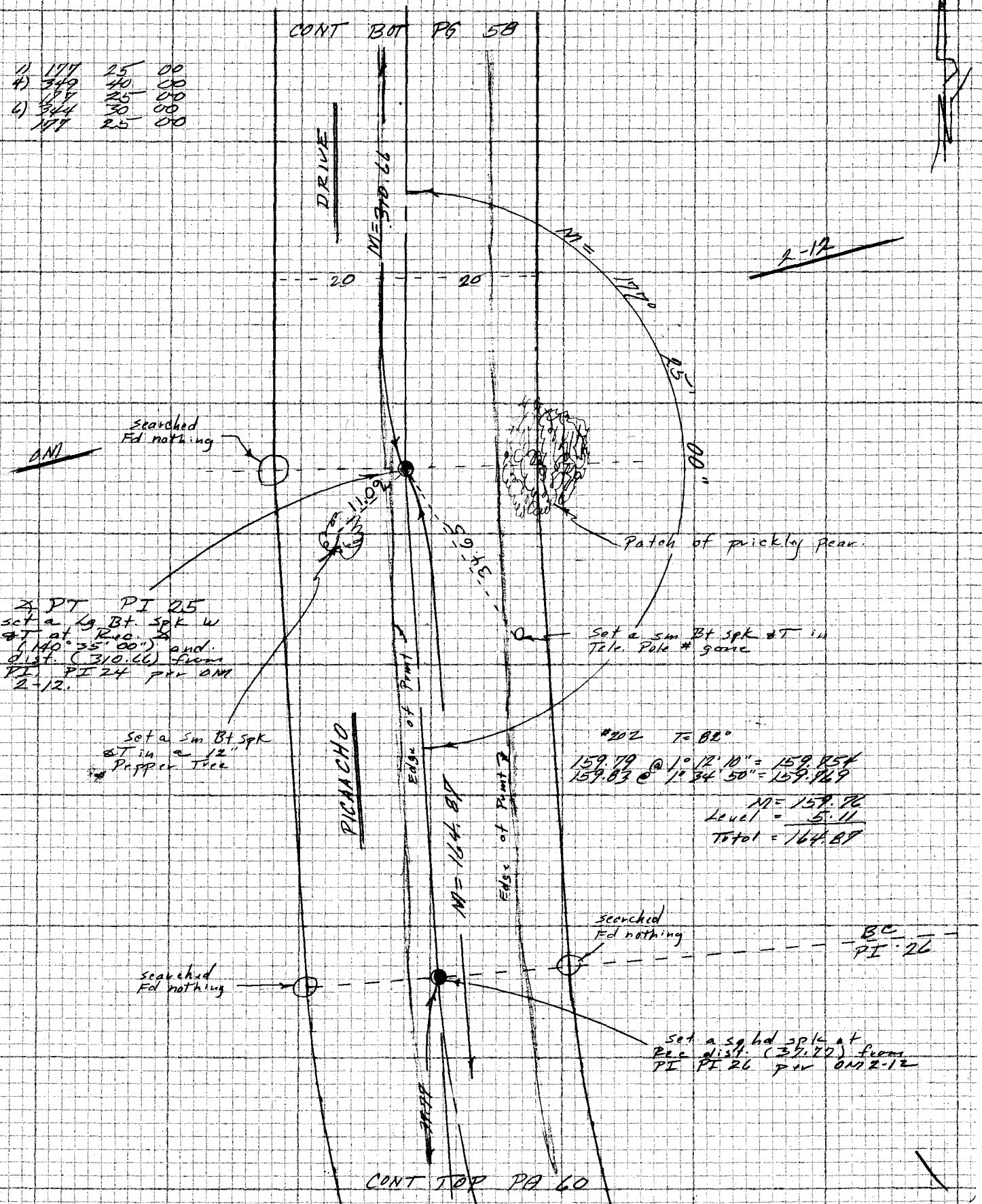
Notes Ck'd by	Survey of HACIENDA AREA ℄ DIV 5 F.B. 4405 PG. 59
Map No.	JN0303.09 Tape 202 Std 84 °F
Office Work	Surveyed by FEBROOKS
Checked	Notes FEB1 Date 3 oct 77
Date	Indexed T.M. PALMERI JUN 23 1978

NOTE
See pgs 247 To 250
FEB

CONT BOT PG 58

1) 177 25 00
4) 349 40 00
177 25 00
6) 344 30 00
177 25 00



2 PT PI 25
set a Lg Bt. Spk w &T at Rec. ∡ (140°35'00") and dist. (310.66) from PI PI 24 per OM 2-12.

#202 T=82°
159.79 @ 1°12'10" = 159.754
159.83 @ 1°34'50" = 159.769
M = 159.76
Level = 5.11
Total = 164.87

CONT TOP PG 60

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CENTERLINE NOTES
CB 310
76F3095-4/73

F.B. 4405 PG. 60

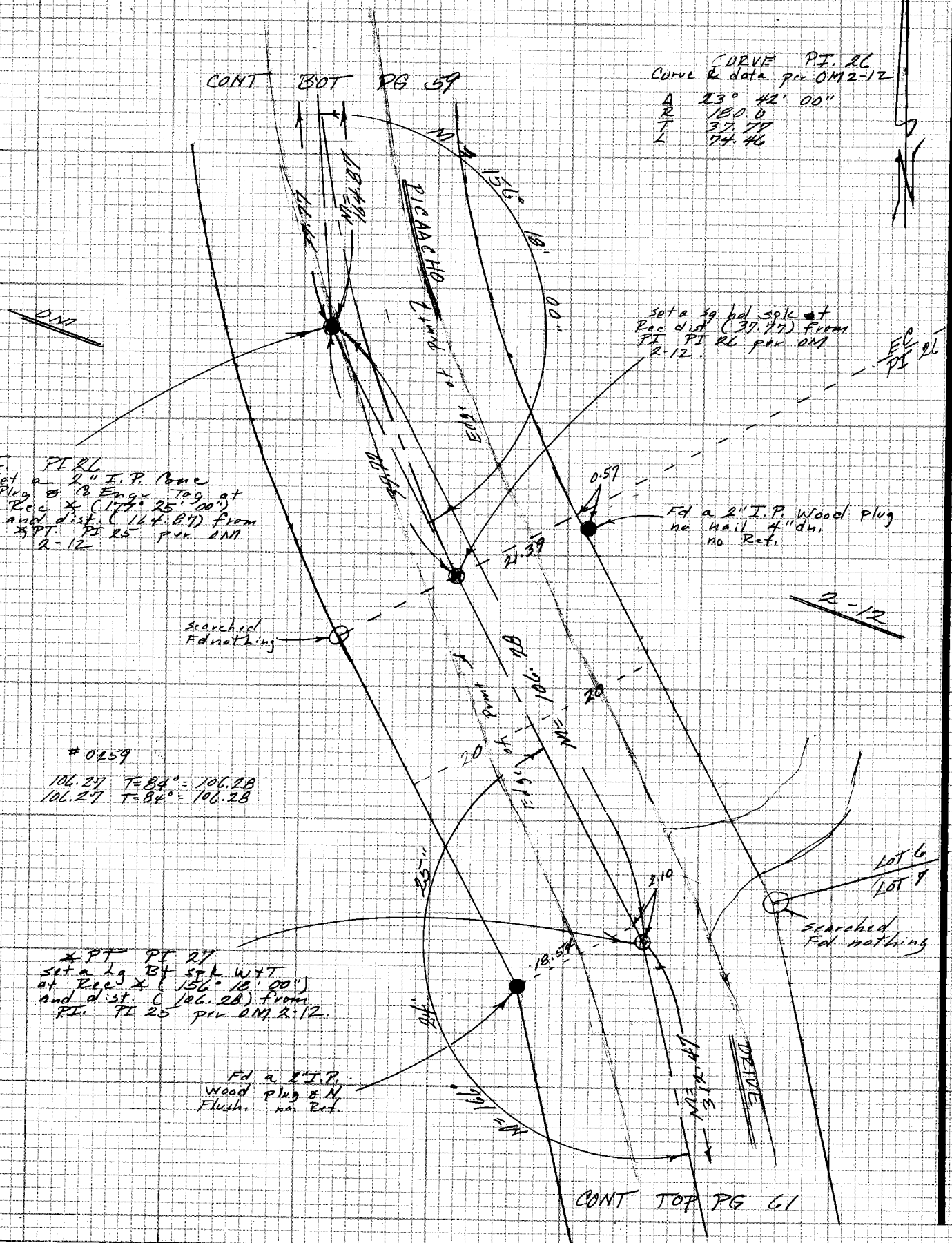
NOTE
See Pgs 247 To 250 FEB

1) 166 24 25
4) 305 37 35
166 24 23 7/4
6) 278 26 30
166 24 25

1) 156 18 00
4) 225 12 00
156 18 00
6) 217 42 00
156 18 00

CONT BOT PG 59

DRVE P.I. 26
Curve & data per OM 2-12
Δ 23° 42' 00"
R 180.0
T 37.77
L 74.46



CONT TOP PG 61

CE 310
76F 3095

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LS 384-5

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NOTE See pgs 247 TO 250 FEB

Notes Ck'd by	Survey of HACIENDA AREA ℄ DIV 5
Map No.	JN 0303.09 Tape 202 Std 84 °F
Office Work	Surveyed by FEBROOKS
Checked	Notes FEB Date 11 oct 77
Date	Indexed T.M. PALMERI JUN 23 1978

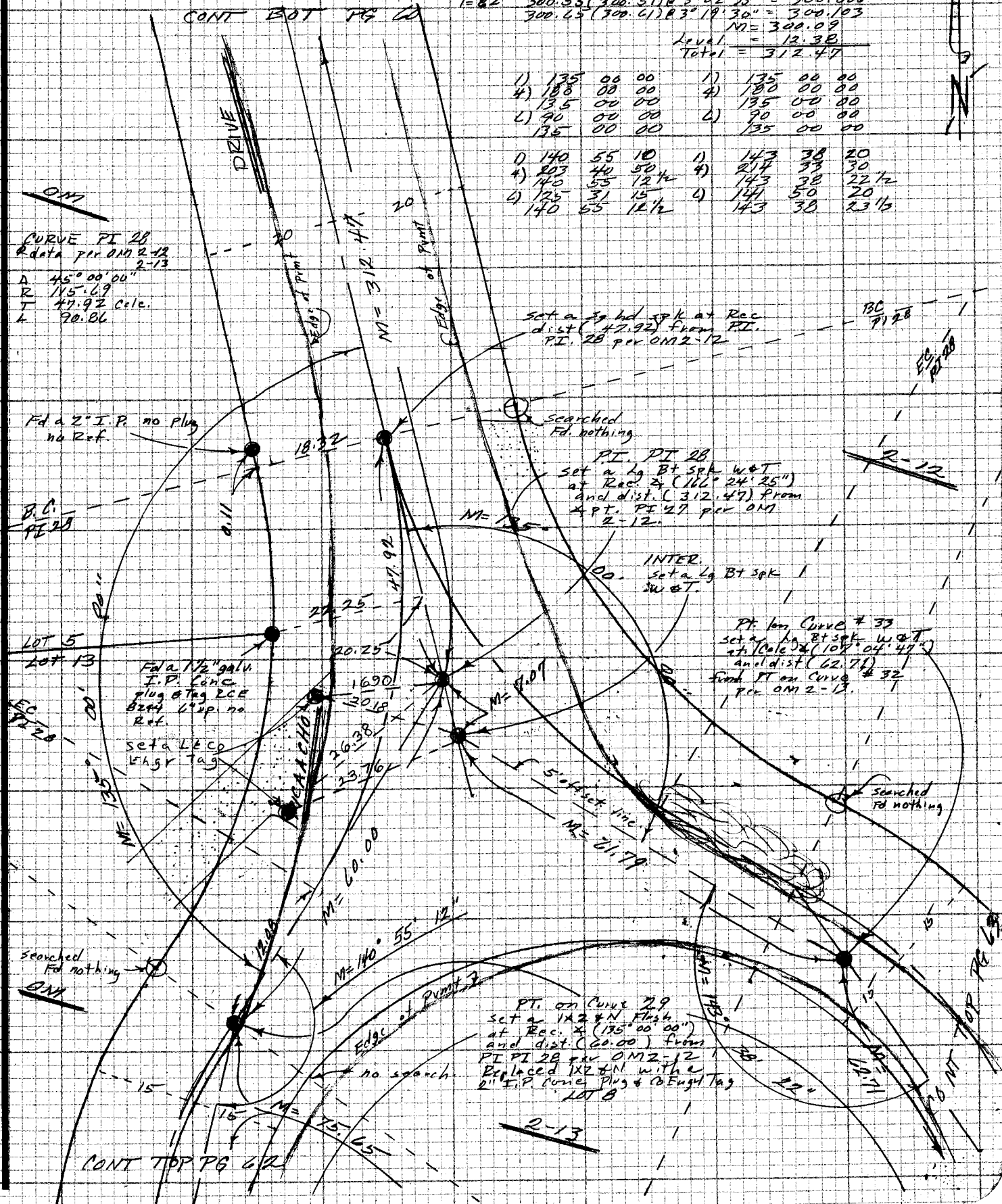
F.B. 4405 PG. 61

#0259
61.79 T=72° = 61.79
7.07 T=72° = 7.07
60.00 T=72° = 60.00

#202
T=82° 300.55(300.51) @ 3°02'35" = 300.086
300.65(300.61) @ 3°19'30" = 300.103
M = 300.09
Level = 12.38
Total = 312.47

1)	135	00	00	1)	135	00	00
4)	180	00	00	4)	180	00	00
	135	00	00		135	00	00
6)	90	00	00	6)	90	00	00
	135	00	00		135	00	00

1)	140	55	10	1)	143	38	20
4)	203	40	50	4)	214	33	30
	140	55	12½		143	38	22½
6)	125	31	15	6)	141	50	20
	140	55	12½		143	38	23⅓



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W.S. 384-6

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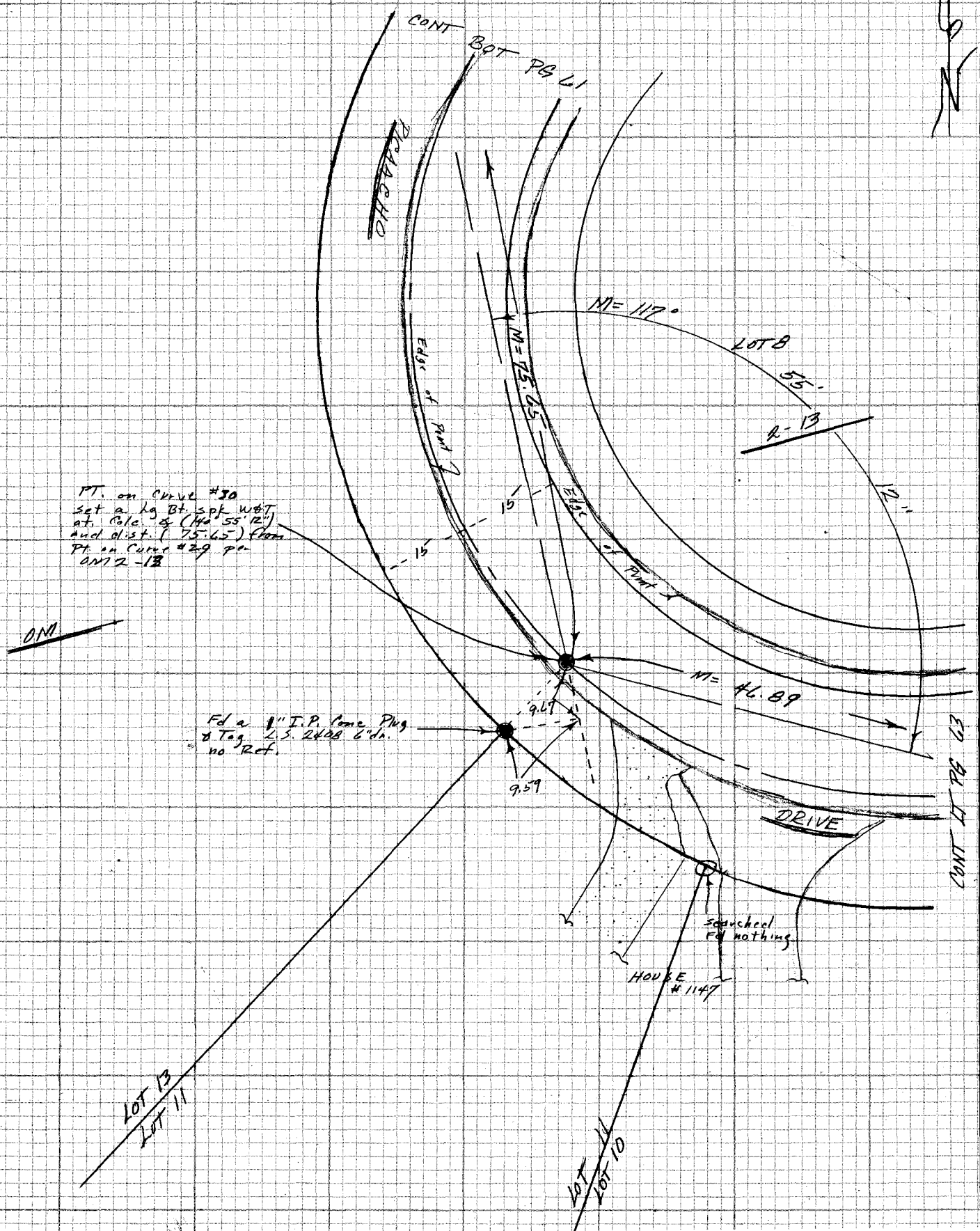
CENTERLINE NOTES
CE 310
76F3095-4/73

F.B. 4405 PG. 62

NOTE
See pgs 247 To 250
FEB

0259
75.65 T=76° = 75.65
46.89 T=82° = 46.89

1)	117	55	10
4)	117	40	50
	117	55	12 1/2
6)	347	21	10
	117	55	11 3/4



CE 310
76F 3095

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Notes Ck'd by	Survey of HACIENDA AREA & DIVS F.B. 4405 PG. 63
Map No.	JN 363.09 Tape 0259 Std 68 °F
Office Work	Surveyed by FE Brooks
Checked	Notes FE B Date 12 oct 77
Date	Indexed T.M. PALMERI JUN 23 1978

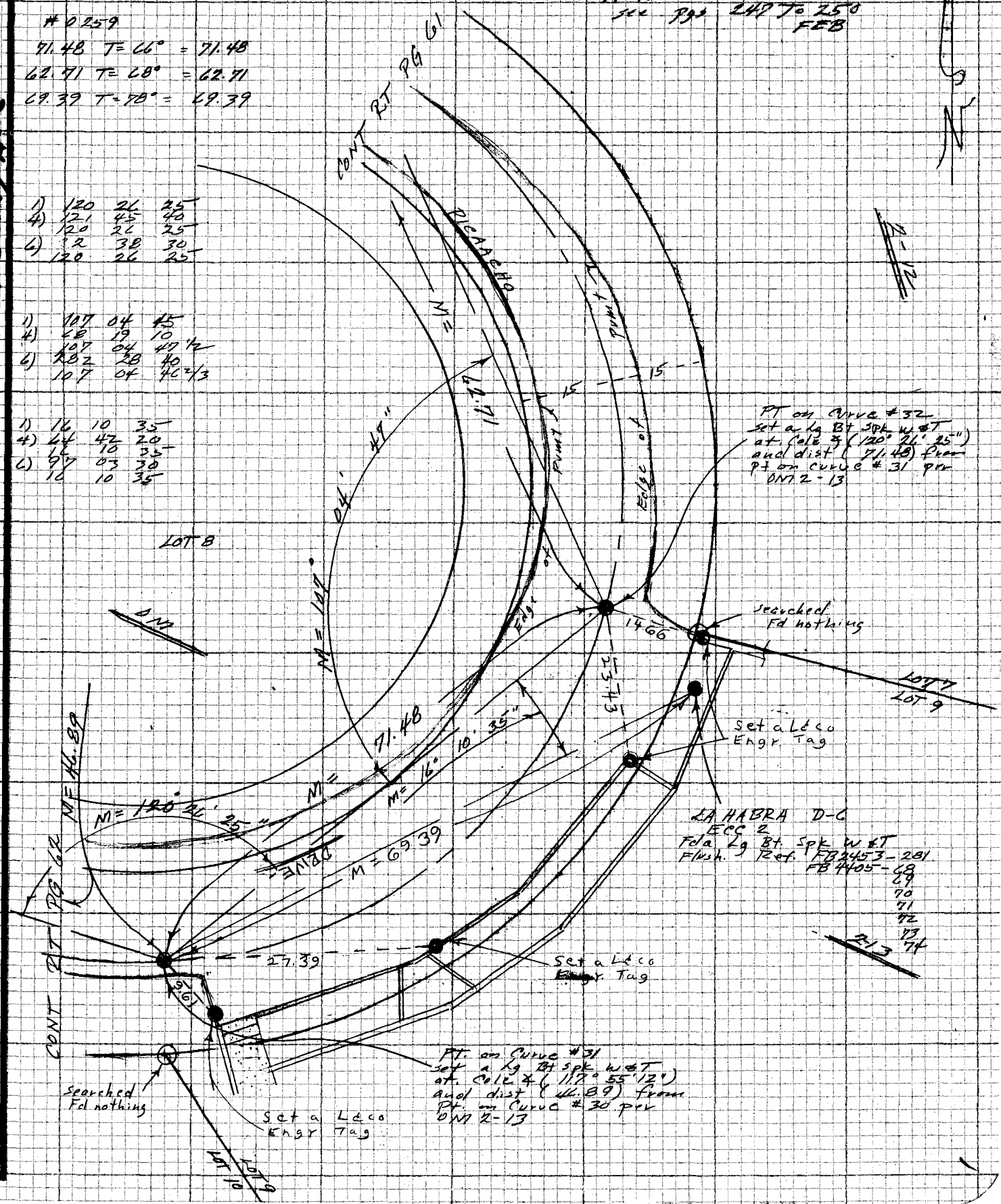
NOTE
see pgs 249 To 250
FEB

#0259
71.48 T= 66° = 71.48
62.71 T= 68° = 62.71
69.39 T= 78° = 69.39

1) 120 26 25
4) 121 45 40
6) 120 26 25
120 38 30
120 26 25

1) 107 04 45
4) 48 19 10
107 04 47 1/2
6) 482 28 40
107 04 46 2/3

1) 16 10 35
4) 44 42 20
16 10 35
6) 97 03 30
16 10 35



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WS 381 A-2

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CENTERLINE NOTES
CE 310
76F3095-4/73

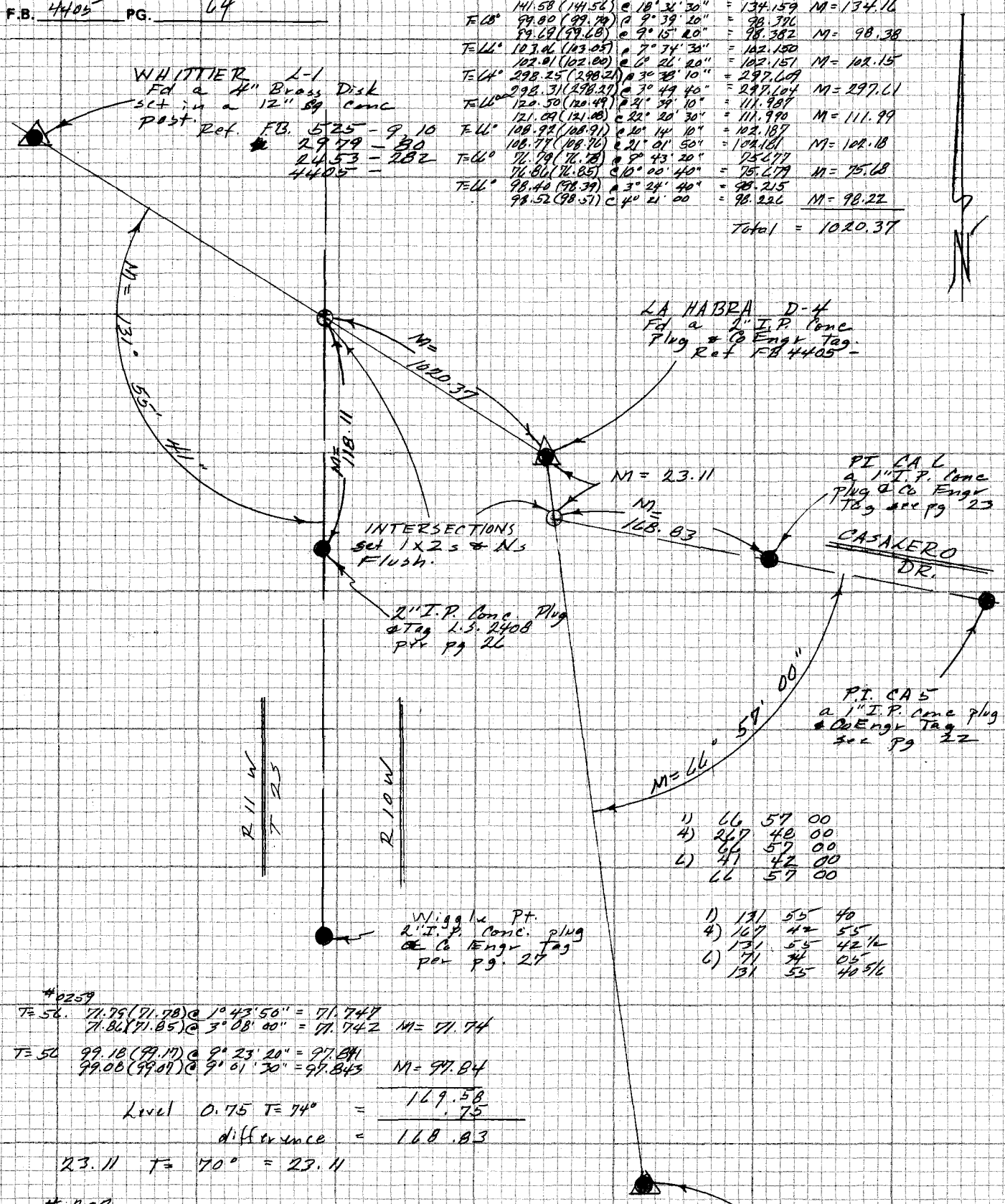
NOTE
see pgs 247 TO 250 FED

F.B. 4405 PG. 64

#202

T=66°	141.06 (141.04)	@ 17°57'50"	= 134.164	
	141.58 (141.56)	@ 18°32'30"	= 134.159	M = 134.16
T=18°	99.80 (99.79)	@ 9°39'20"	= 98.396	
	99.69 (99.68)	@ 9°15'20"	= 98.382	M = 98.38
T=44°	103.06 (103.05)	@ 7°74'32"	= 102.150	
	102.01 (102.00)	@ 6°26'20"	= 102.151	M = 102.15
T=14°	298.25 (298.21)	@ 3°38'10"	= 297.609	
	298.31 (298.27)	@ 3°49'40"	= 297.604	M = 297.61
T=44°	120.50 (120.49)	@ 21°39'10"	= 111.987	
	121.09 (121.08)	@ 22°20'30"	= 111.990	M = 111.99
T=44°	108.92 (108.91)	@ 20°14'10"	= 102.187	
	108.77 (108.76)	@ 21°01'50"	= 102.181	M = 102.18
T=44°	71.79 (71.78)	@ 8°43'20"	75.479	
	71.86 (71.85)	@ 10°00'40"	= 75.479	M = 75.48
T=44°	98.40 (98.39)	@ 3°24'40"	= 98.215	
	98.52 (98.51)	@ 4°21'00	= 98.226	M = 98.22

Total = 1020.37



1) 66 57 00
4) 247 40 00
6) 41 42 00
66 57 00

1) 131 55 40
4) 167 42 55
6) 71 44 05
131 55 40 5/6

#0259

T=56. 71.79 (71.78) @ 1°43'50" = 71.747
71.86 (71.85) @ 3°08'00" = 71.742 M = 71.74

T=50 99.18 (99.17) @ 9°23'20" = 97.841
99.08 (99.07) @ 9°01'30" = 97.843 M = 97.84

Level 0.75 T=74° = 169.58
.75

difference = 168.83

23.11 T= 70° = 23.11

#202

T= 72° 120.51 (120.50) @ 11°25'10" = 118.114
120.68 (120.67) @ 11°49'10" = 118.115

CE 310
7 OF 3095 '3

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

F.B. 4405 PG. 65

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

F.B. 4405 PG. 74

There are no pages

66 thru 73.

CE 310
76F 3095-4/73

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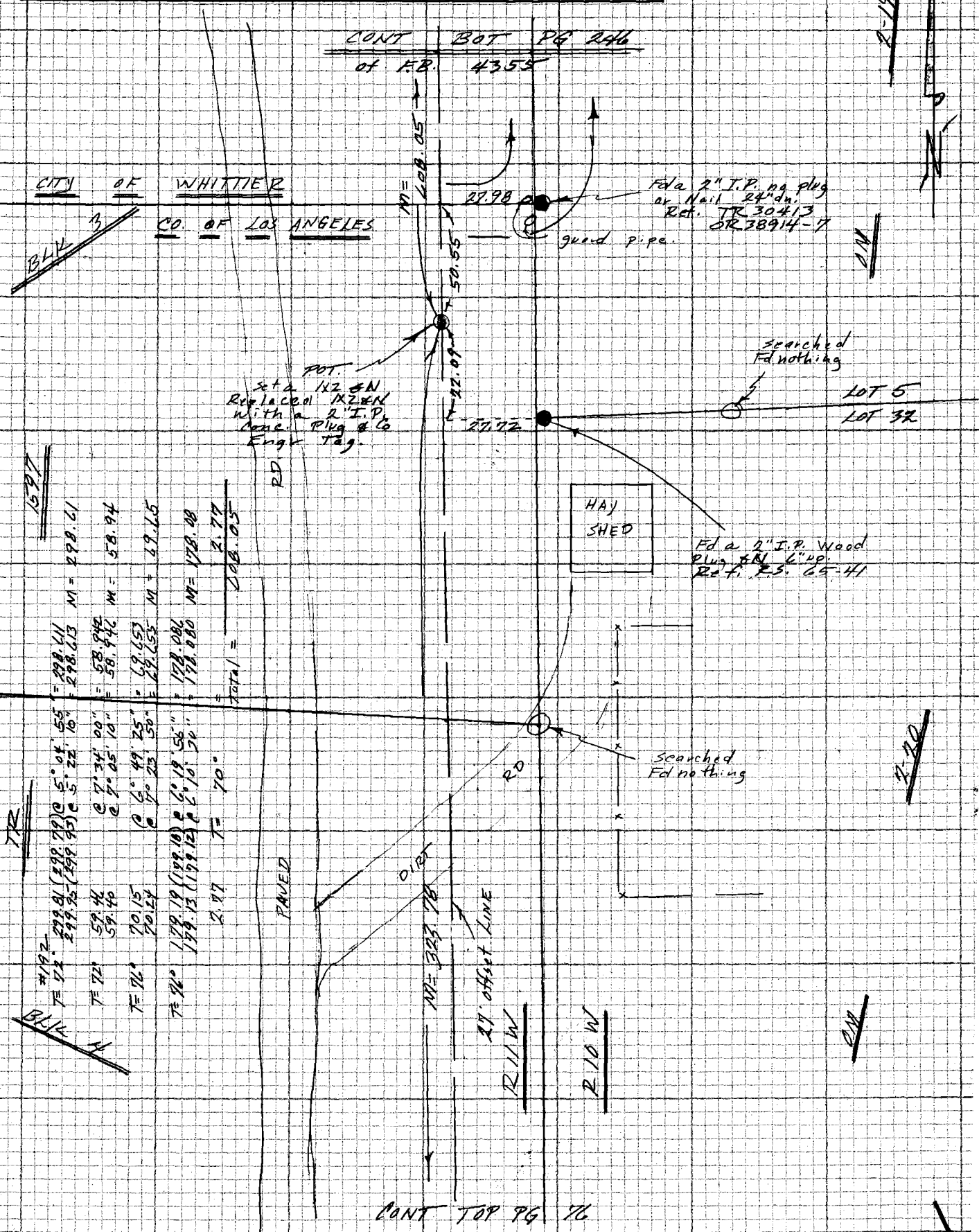
CIRCLED IN RED INK WITH DATE AND
NAME OF PERSON MAKING CHANGE

Notes Ck'd by	Survey of HACIENDA AREA & DIV 5
Map No.	JN 0303.09 Tape 192 Std 84 °F
Office Work	Surveyed by FE Brooks
Checked	Notes FEB Date 15 Sept 77
Date	Indexed T.M. PALMERI JUN 23 1978

F.B. 4405 PG. 75

NOTE
See pgs 247 TO 250
FEB



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

WS 38 A-5

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

CENTERLINE NOTES
CE 310
76F3095-4/73

CE 310
76F3095-4

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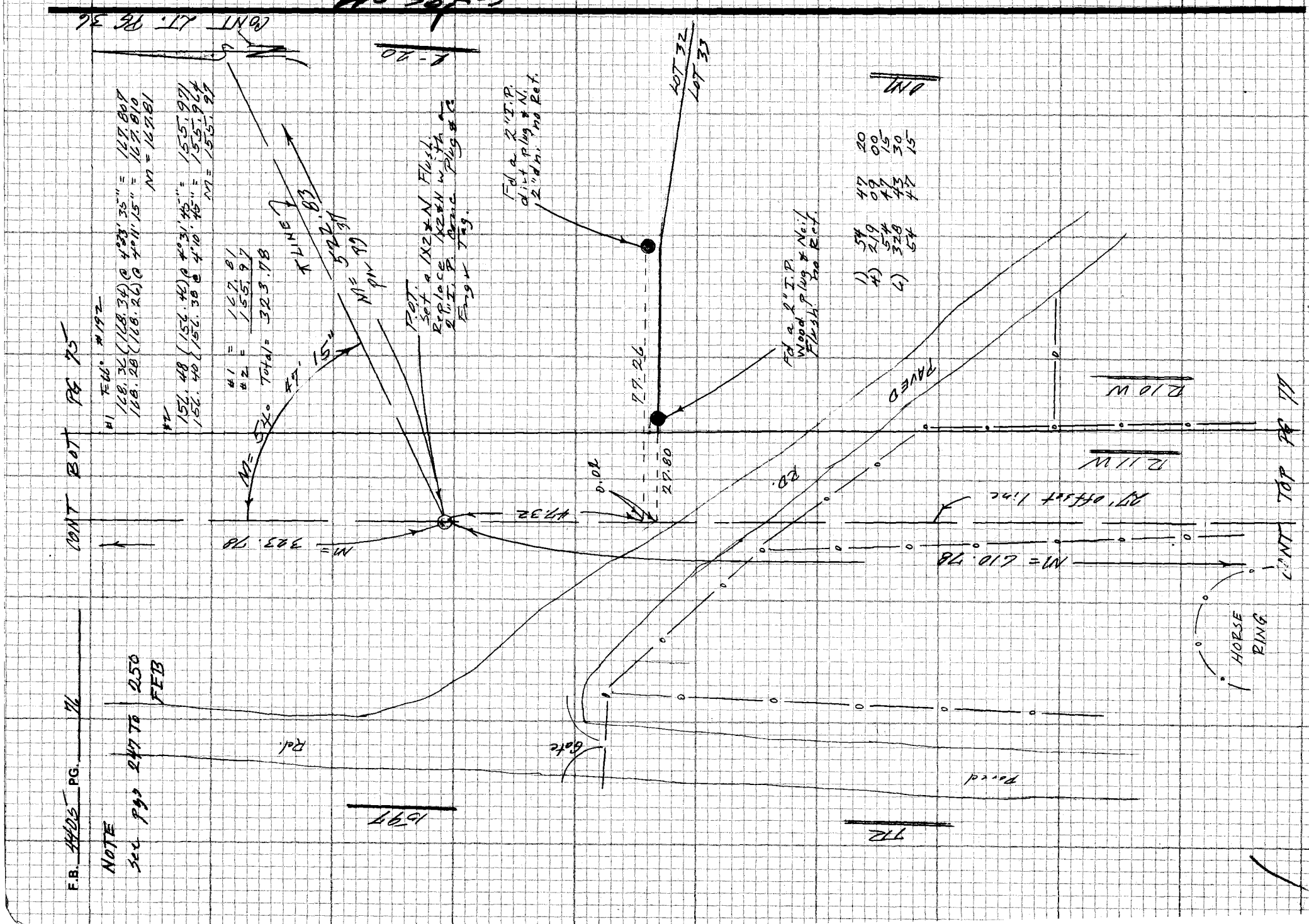
403 LOS ANGELES COUNTY ENGINEERING BLDG.

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 exte[illegible] notes this side of this line

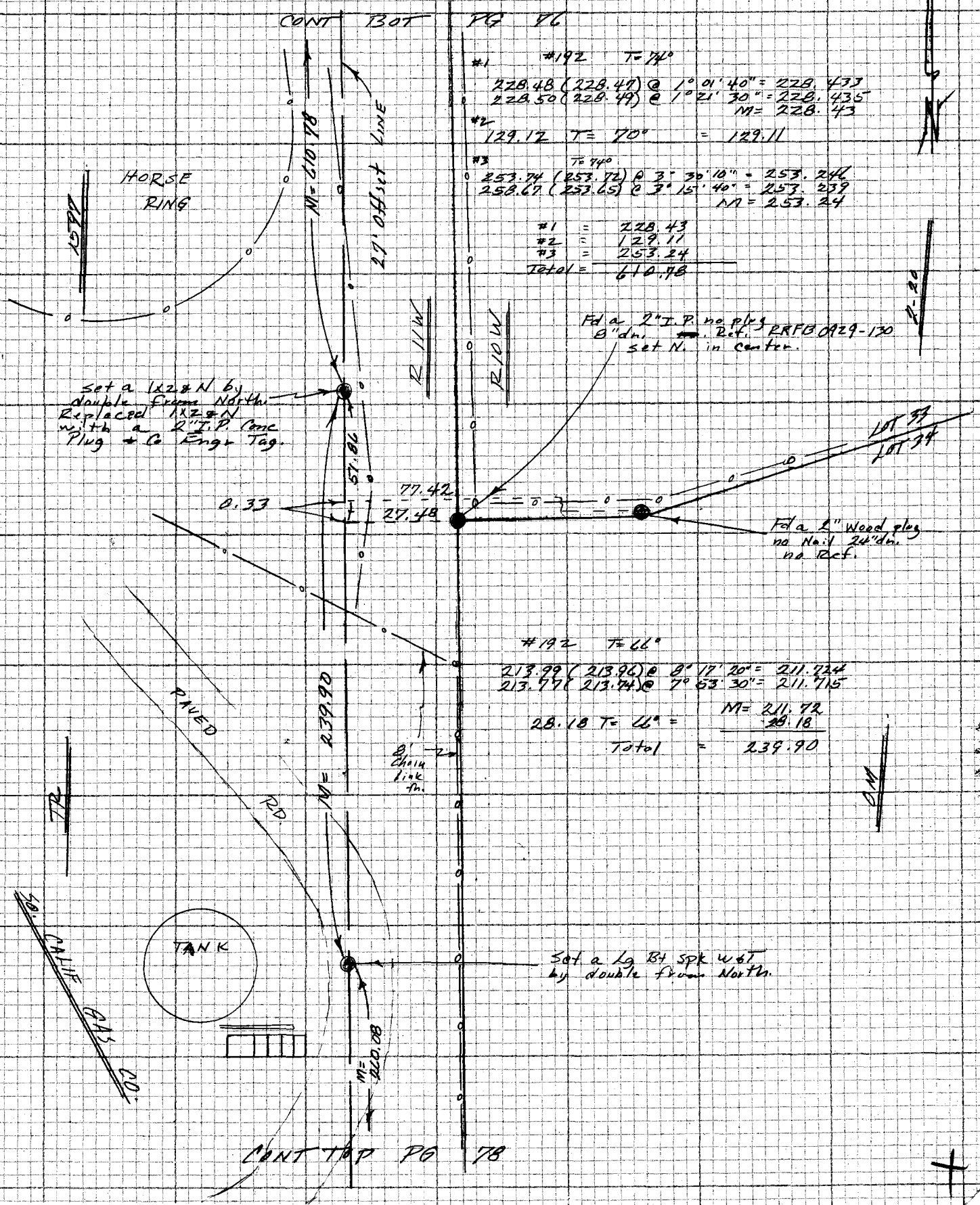
W838A-5



Notes Ck'd by	Survey of HACIENDA AREA & DIV 5
Map No.	JN 0303-09 Tape 192 Std 84 °F
Office Work	Surveyed by FEBROOKS
Checked	Notes FEB Date 14 Sept 77
Date	Indexed T.M. PALMERI JUN 23 1978

F.B. 4415 PG. 77

NOTE
See pgs 247 To 250
FEB



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

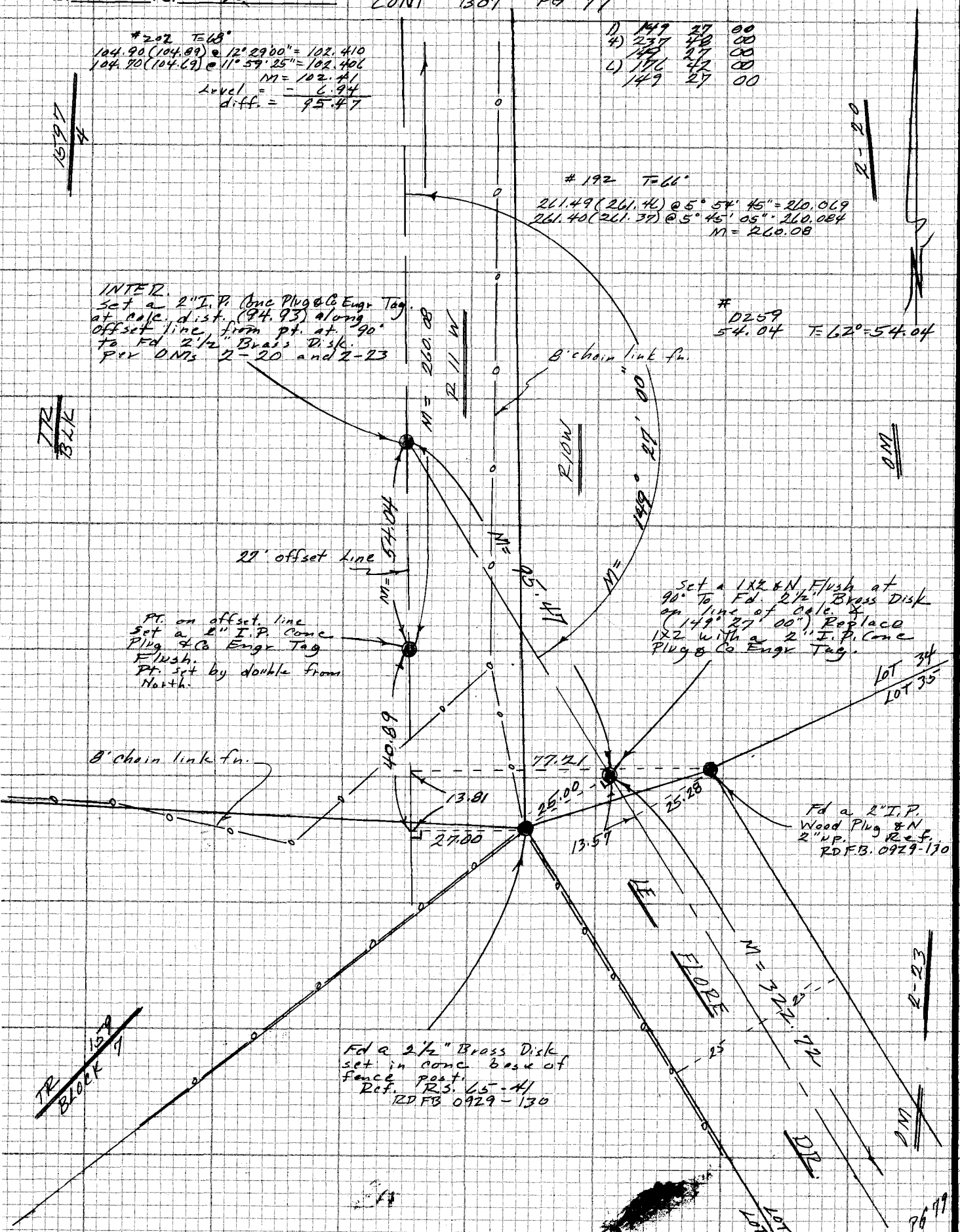
PLEASE RETURN TO
LOS ANGELES COUNTY ENGINEER
403 LOS ANGELES COUNTY ENGINEERING BLDG.

CENTERLINE NOTES
CE 310
76F3095-4/73

NOTE
See pgs 247 To 250 FEB

F.B. 4405 PG. 78

CONT BOT PG 77



CE 310
76F 3095 3

WS 38 A-5

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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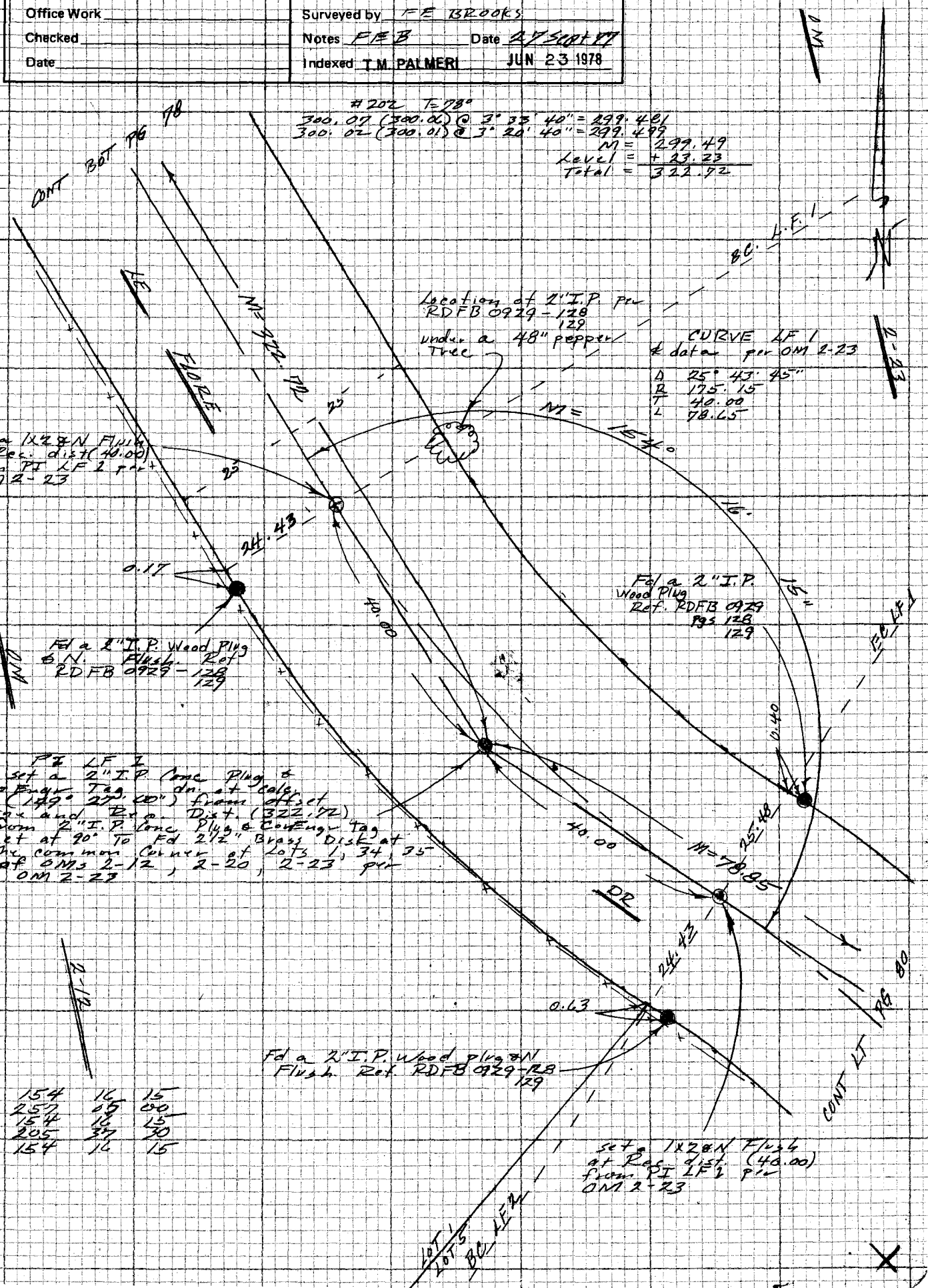
NOTE: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST BE MADE OR CIRCLED IN RED INK WITH DATE AND NAME OF PERSON MAKING CHANGE

NOTE See pgs 247 To 250 FEB

Notes Ck'd by	Survey of HACIENDA AREA & DIV 5 — F.B. 4405 PG. 79
Map No.	JN 303.09 Tape 0257 Std CB °F
Office Work	Surveyed by FE BROOKS
Checked	Notes FEB Date 27 Sept 77
Date	Indexed T.M. PALMERI JUN 23 1978



1)	154	16	15
4)	257	05	00
	154	16	15
6)	205	37	30
	154	16	15

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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403 LOS ANGELES COUNTY ENGINEERING BLDG.

CENTERLINE NOTES
CE 310
76F3095-4/73

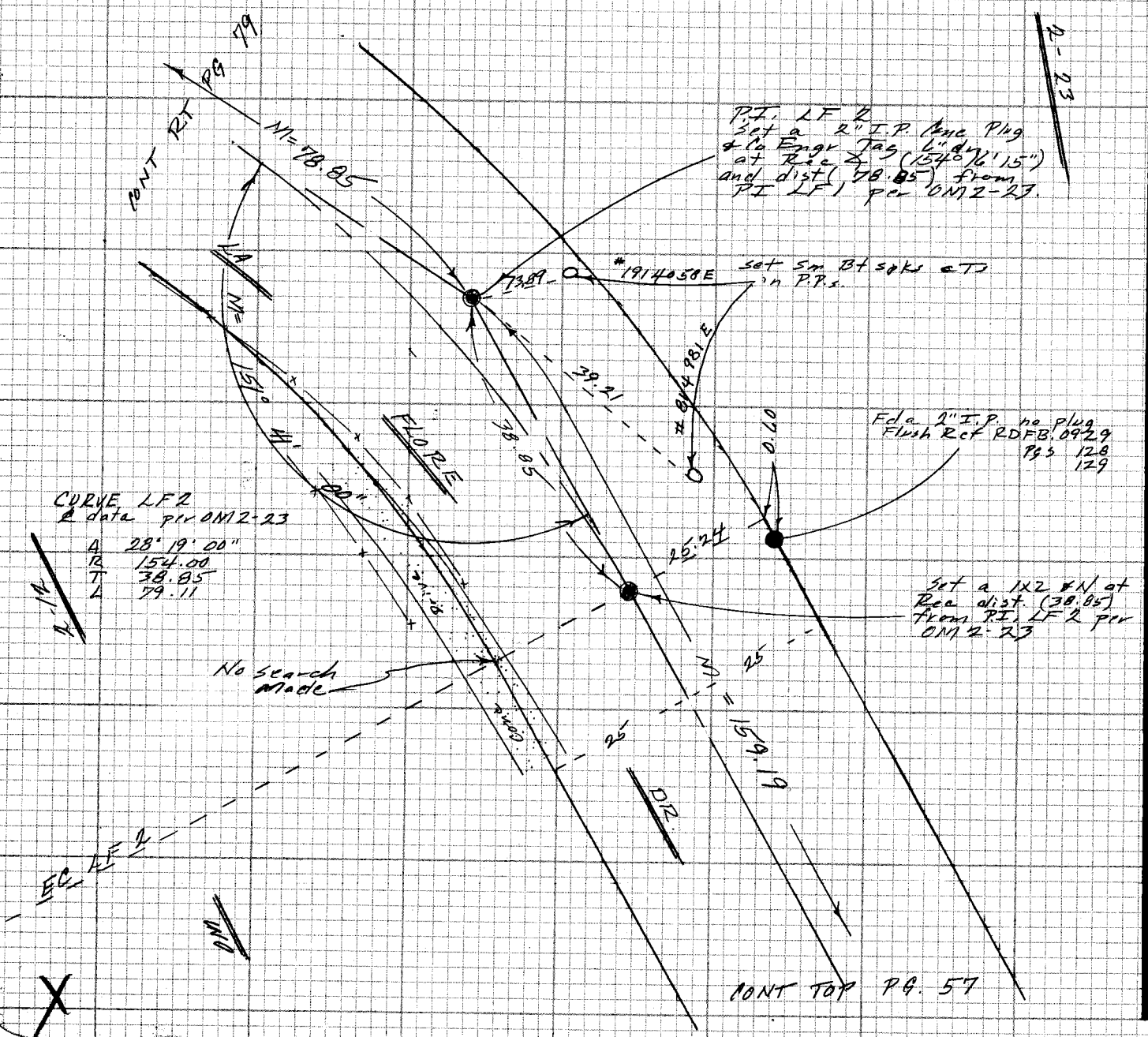
F.B. 4405 PG. 80

NOTE
See pgs 247 TO 250
FEB

#202
78.85 T= 82° = 78.85

#0259
159.19 T= 66° = 159.19
159.20 T= 66° = 159.20

1)	151	41	00
4)	246	44	00
	151	41	00
6)	190	06	00
	151	41	00



CE 310
78F3095-3

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

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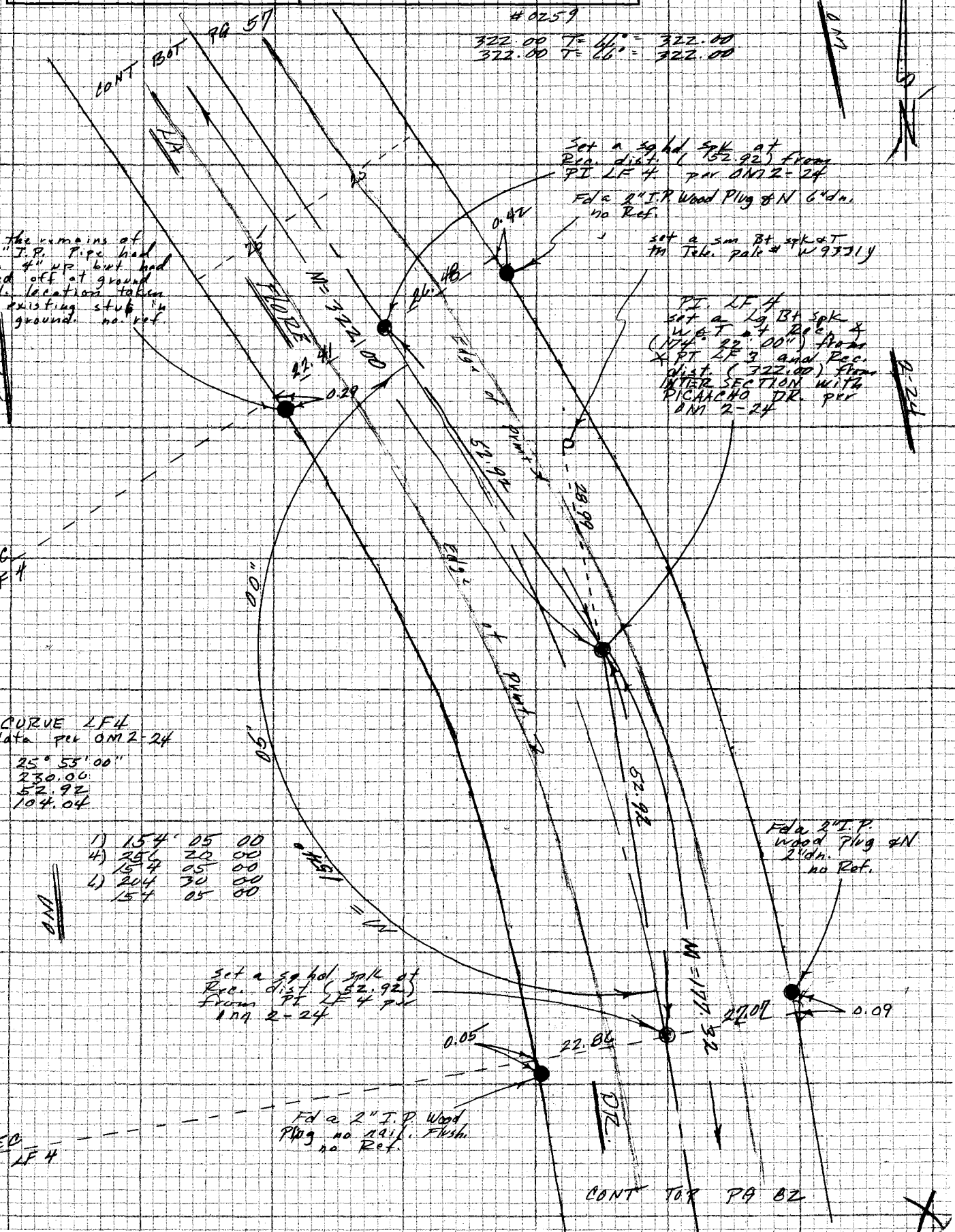
NOTE: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST BE MADE OR CIRCLED IN RED INK WITH DATE AND NAME OF PERSON MAKING CHANGE

Notes Ck'd by	Survey of HACIENDA AREA & DIV 5 F.B. 4405 PG. 81
Map No.	JN 0303.09 Tape 0259 Std 68 °F
Office Work	Surveyed by FE BROOKS
Checked	Notes FEB Date 8 Dec 1977
Date	Indexed T.M. PALMERI JUN 23 1978

NOTE
See pgs 247 To 250
FEB

#0259
322.00 T= 46° = 322.00
322.00 T= 66° = 322.00



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

Do not extend notes this side of this line

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

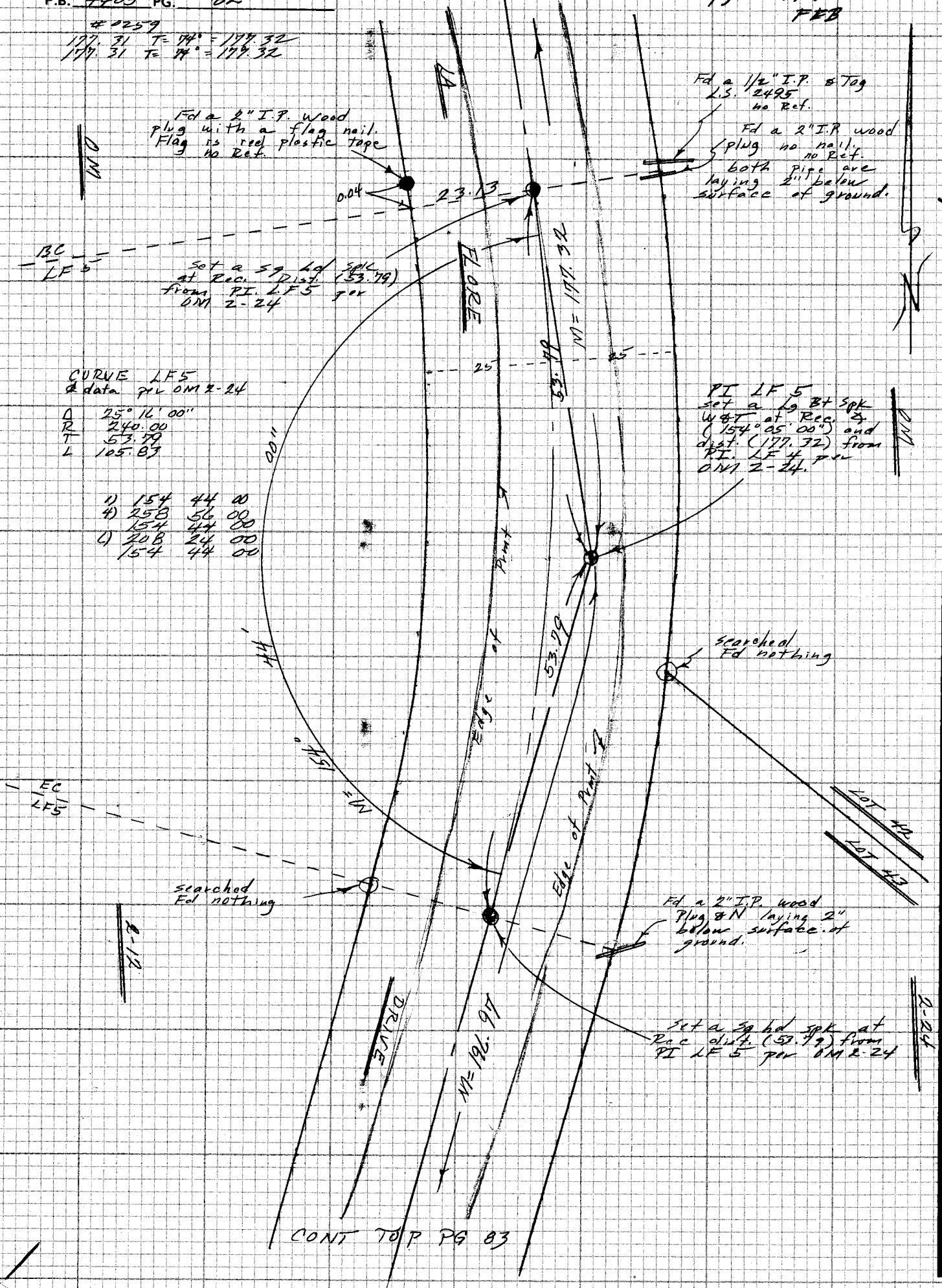
CENTERLINE NOTES
CE 310
76F3085-4/73

F.B. 4405 PG. 82

CONT BOT PG 81

NOTE
See pgs 247 TO 250
FEB

#0259
177.31 T= 74° = 177.32
177.31 T= 74° = 177.32



CONT TOP PG 83

CE 310
76F3095

PLEASE RETURN TO
LOS ANGELES COUNTY ENGINEER
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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

WS 38 A-5

Notes Ck'd by	Survey of HACIENDA AREA & DIV 5
Map No.	JN 0303.09 Tape 0259 Std 68 °F
Office Work	Surveyed by FE BROOKS
Checked	Notes FEB Date 6 Dec 1977
Date	Indexed T.M. PALMERI JUN 23 1978

F.B. 4405 PG. 83

NOTE
See pgs 247 TO 250 FEB

CONT BOT PG 82

1) 104 10 00
4) 56 40 00
104 10 00
6) 265 00 00
104 10 00

CURVE LF6
& data per OM2-24
Δ 75° 50' 00"
R 70
T 54.53
L 92.65

OM

Searched Fd nothing

Set a Sq hd spk at Rec dist. (54.53) from P.I. LF6 per OM2-24

M = 196.97

M = 104.0

Searched Fd nothing

BC LF6

EC LF6

54.53

Edge of Pvmt

Fd a 2" I.P. Wood Plug & N. 6" up. no Ref.

LOT 6

LOT 7

9.15

6.80

1.33

Fd a 2" I.P. Rotted wood Plug and nail 18" dn. no Ref.

26.50

PI LF6
Set a 2" I.P. Conc plug & Cu Engr Tag in a benched area on hillside by Rec ∡ (154° 44' 00") and dist. (196.97) from PI LF5 per OM 2-24

54.53

Edge of Pvmt

M = 100.15

HORSE TRAK DRIVE

23.34

1.35

Fd a 2" I.P. Wood Plug & N. Flush on Hillside no Ref. Pipe in good condition.

Set a Sq hd spk at Rec. dist. (54.53) from PI LF6 per OM 2-24

CONT LT PG 84

2-24

2-12

#0259
196.96 T = 78° = 196.97
196.96 T = 78° = 196.97

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CENTERLINE NOTES
CE 310
76F3095-4/73

NOTE
see pgs 247 To 250
FEB

F.B. 4405 PG. 84

#0259

100.16 T= 58° = 100.15
100.16 T= 58° = 100.15

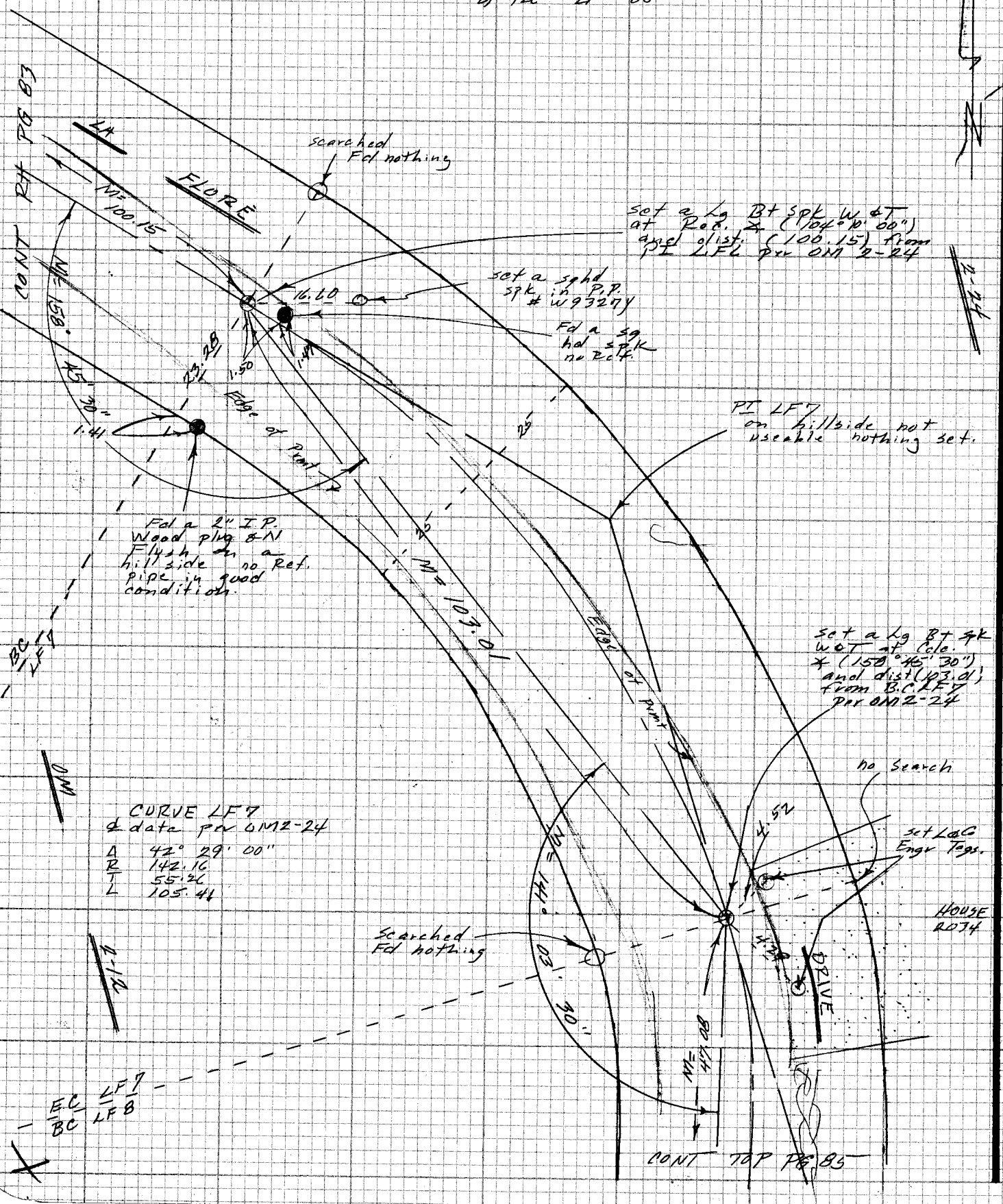
103.02 T= 52° = 103.01
103.02 T= 52° = 103.01

47.08 T= 54° = 47.08

1) 158 45 30
4) 205 02 00
158 45 30
4) 232 33 00
158 45 30

1) 141 03 30
4) 204 14 00

4) 126 21 00



CE 310
78F3095 #3

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

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 HACIENDA AREA & DIV 5 F.B. 4405 PG. 85
Map No.	JN 0303.09 Tape 0259 Std 68 °F
Office Work	Surveyed by FEBROOKS
Checked	Notes FEB Date 8 Dec 77
Date	Indexed T.M. PALMERI JUN 23 1978

NOTE
See pgs 247 To 250
FEB

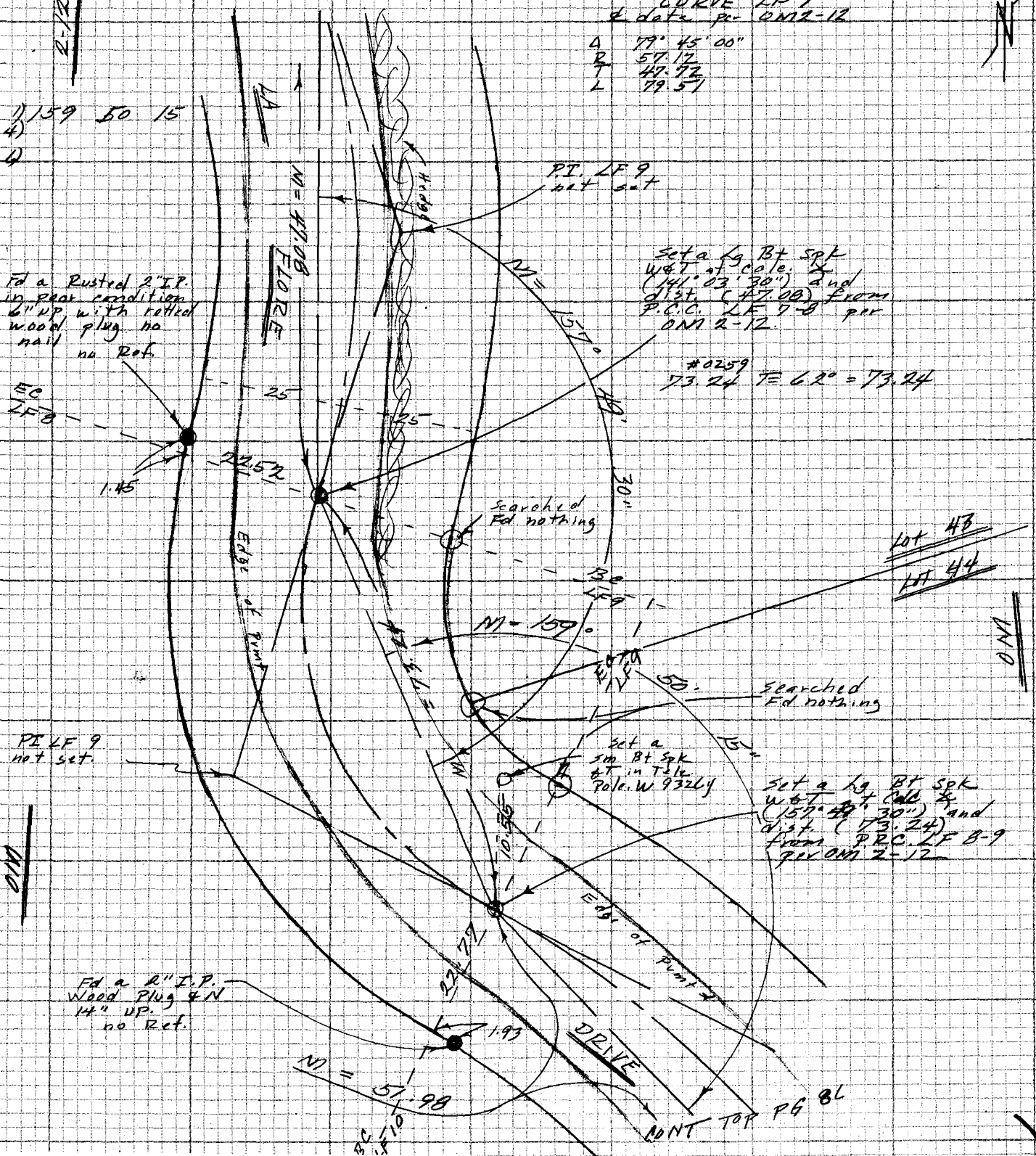
1) 157 49 30
4) 271 18 00
157 49 30
6) 226 57 00
157 49 30

CURVE LF 8
& data per OM2-12
Δ 35° 24' 00"
R 77.43
T 24.71
L 47.84

CONT BOT PG 84

CURVE LF 9
& data per OM2-12
Δ 79° 45' 00"
R 57.12
T 47.72
L 79.51

1) 159 50 15
4)
6)



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

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

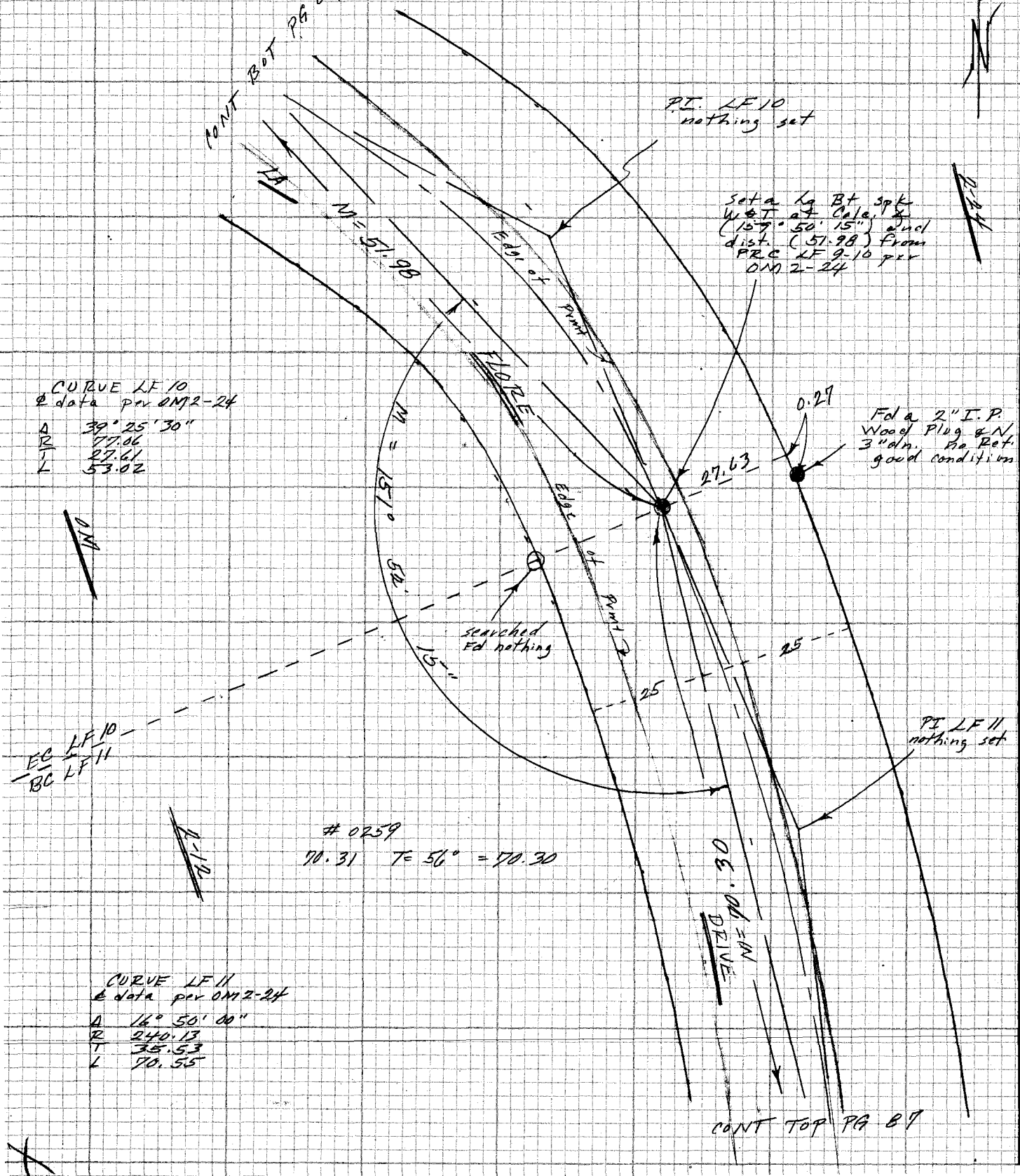
CENTERLINE NOTES
CE 310
76F3095-4/73

F.B. 4405 PG. 86

NOTE
see pgs 247 TO 250
FEB

11)	151	52	15
41)	247	29	00
61)	151	52	15
	191	13	30
	151	52	15

CONT BOT PG 85



CURVE LF 10
℄ data per OM 2-24

Δ	39° 25' 30"
R	77.06
T	27.61
L	53.02

CURVE LF 11
℄ data per OM 2-24

Δ	16° 50' 00"
R	240.13
T	35.53
L	70.55

CE 310
76F 3095-4/73

PLEASE RETURN TO
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403 LOS ANGELES COUNTY ENGINEERING BLDG.

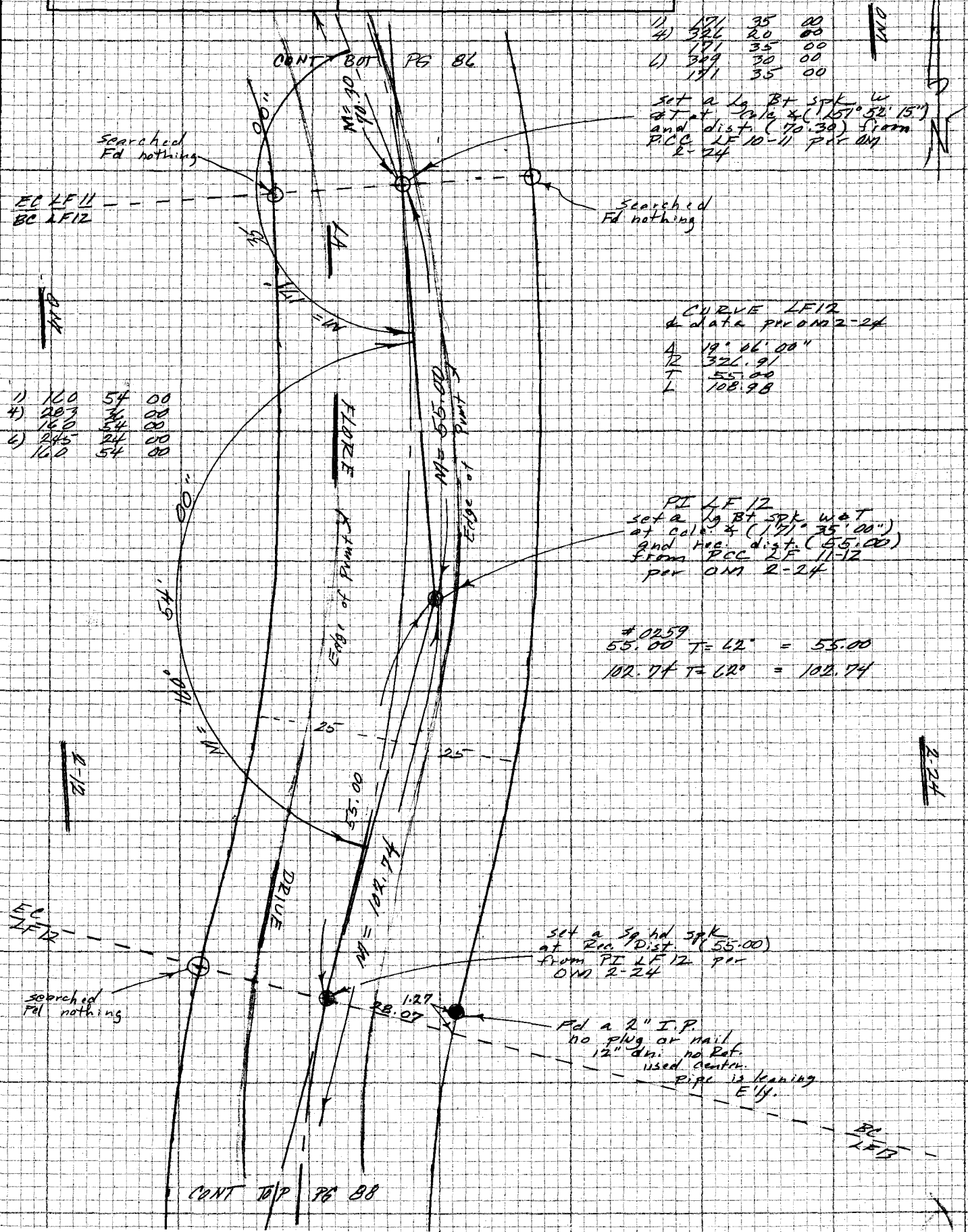
Do not exceed notes this side of this line

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 HACIENDA AREA & DIV 5
Map No.	JN 0303.04 Tape 0259 Std 68 °F
Office Work	Surveyed by FEBROOKS
Checked	Notes FEB Date 9 Dec 77
Date	Indexed T.M. PALMERI JUN 23 1978

F.B. 4405 PG. 87

NOTE
See pgs 247 To 250
FEB



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

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

CENTERLINE NOTES
CE 310
76F3095-4/73

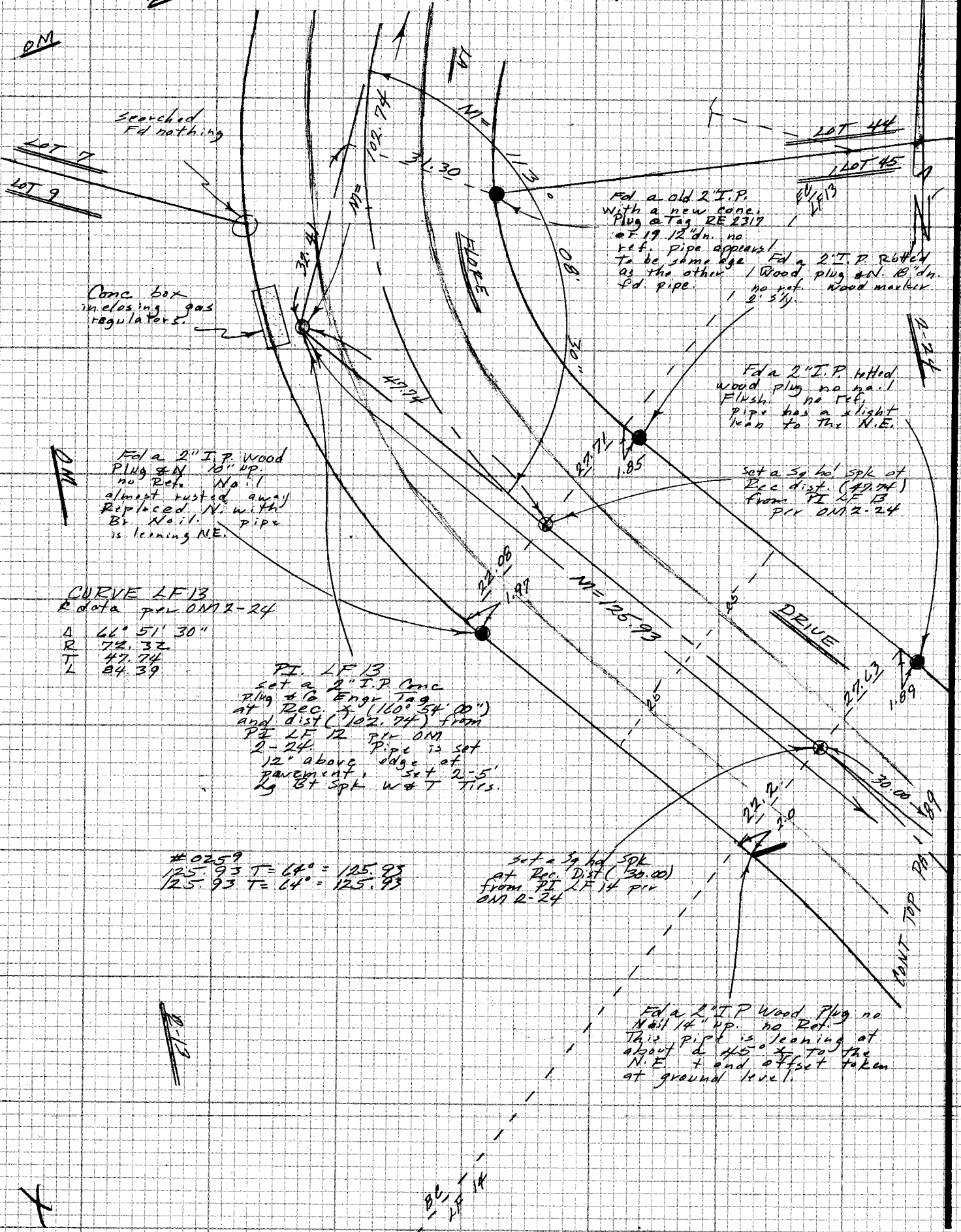
NOTE
See pgs 247 To 250
FEB

F.B. 4405 PG. 88

1)	113	08	30
4)	92	34	00
	113	08	30
4)	318	31	00
	113	08	30

2-12

CONT BOT PG 87



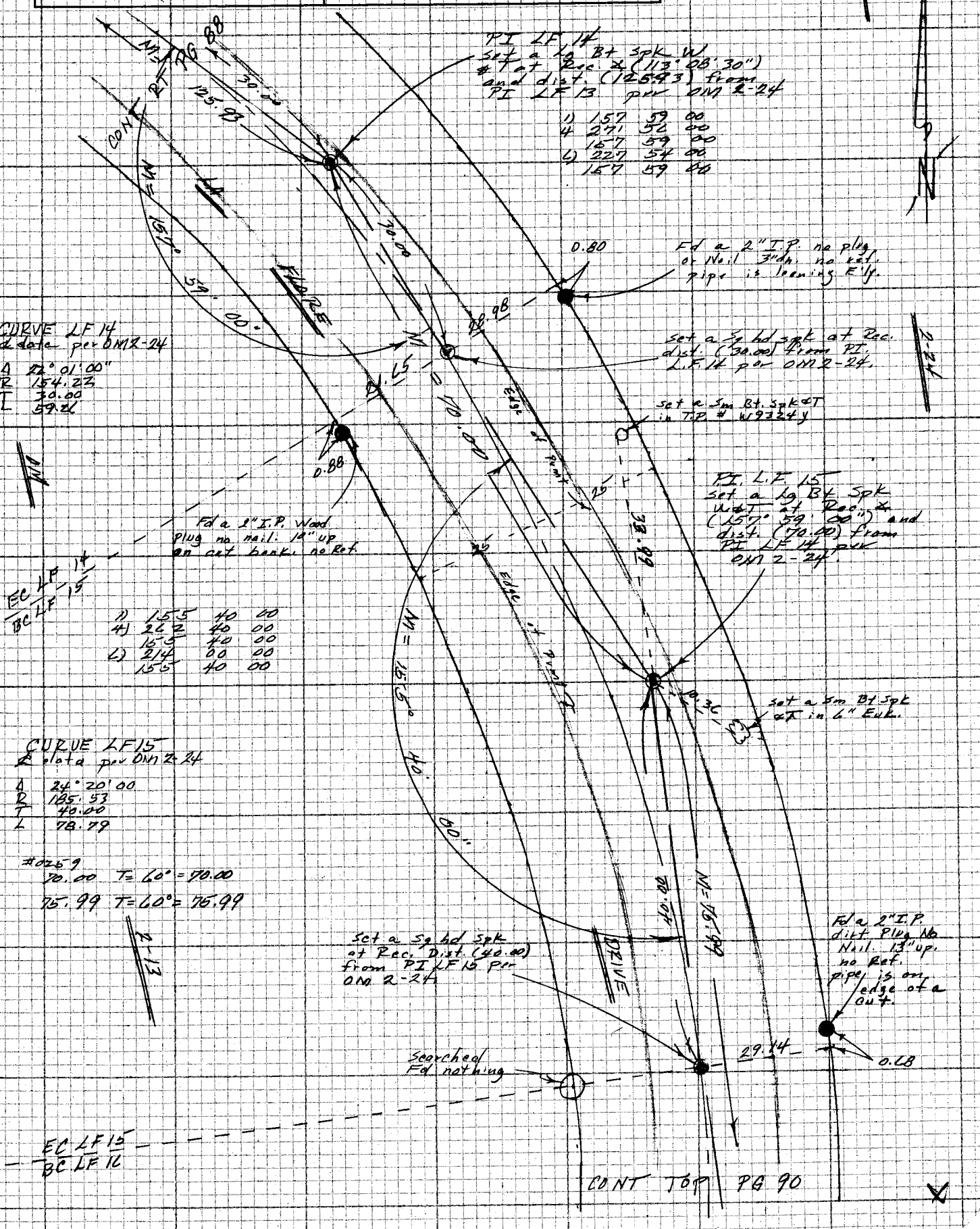
CE 310
76F3095-4/73

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

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 HACIENDA AREA ℄ DIV 5	F.B. 4405 PG. 89
Map No.	JN 0303.09 Tape 6259 Std 68 °F	NOTE
Office Work	Surveyed by FE BROOKS	See pgs 247 to 250 FEB
Checked	Notes FEB Date 9 Dec 77	
Date	Indexed T.M. PALMERI JUN 23 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

PLEASE RETURN TO
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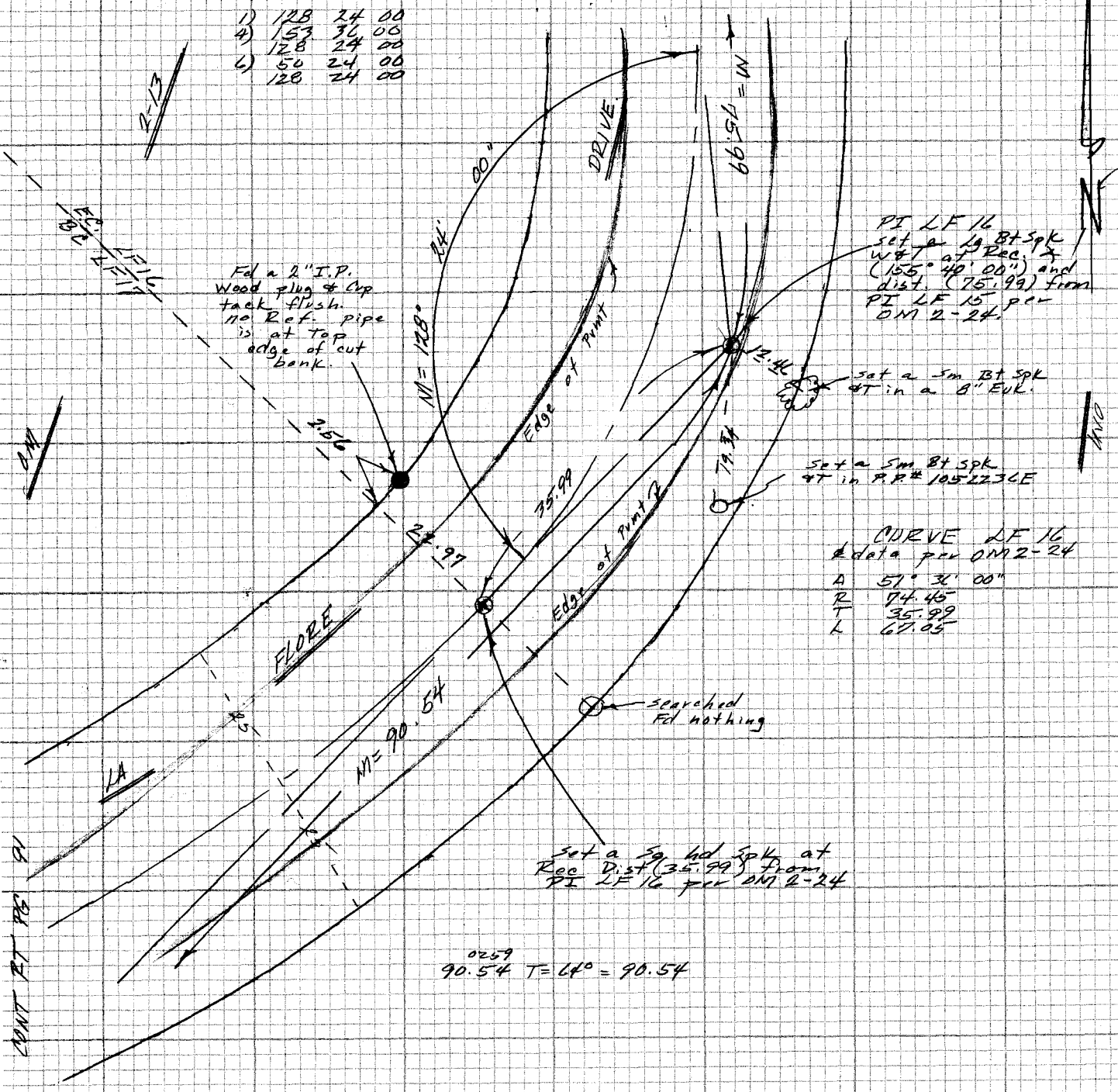
CENTERLINE NOTES
CE 310
76F3095-4/73

F.B. 4405 PG. 90

NOTE see pgs 247 To 250 FE 13

CONT BOT PG 89

1) 128 24 00
4) 153 36 00
128 24 00
6) 50 24 00
128 24 00



Fd a 2" I.P.
Wood plug & Cup
tack flush.
no Ref. pipe
is at top
edge of cut
bank.

0259
90.54 T = 64° = 90.54

CONT RT PG 91

R-24

W.S.S. 8 A-5

CE 310
76F3095-4/73

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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	Survey of HACIENDA AREA ℄ DIV 5	F.B. 4405 PG. 91
Map No.	JN 0303.09 Tape 0259 Std 68 °F	
Office Work	Surveyed by FE BROOKS	NOTE See pgs 247 To 250 FEB
Checked	Notes FEB Date 19 Dec. 1977	
Date	Indexed T.M. PALMERI JUN 23 1978	

2-13

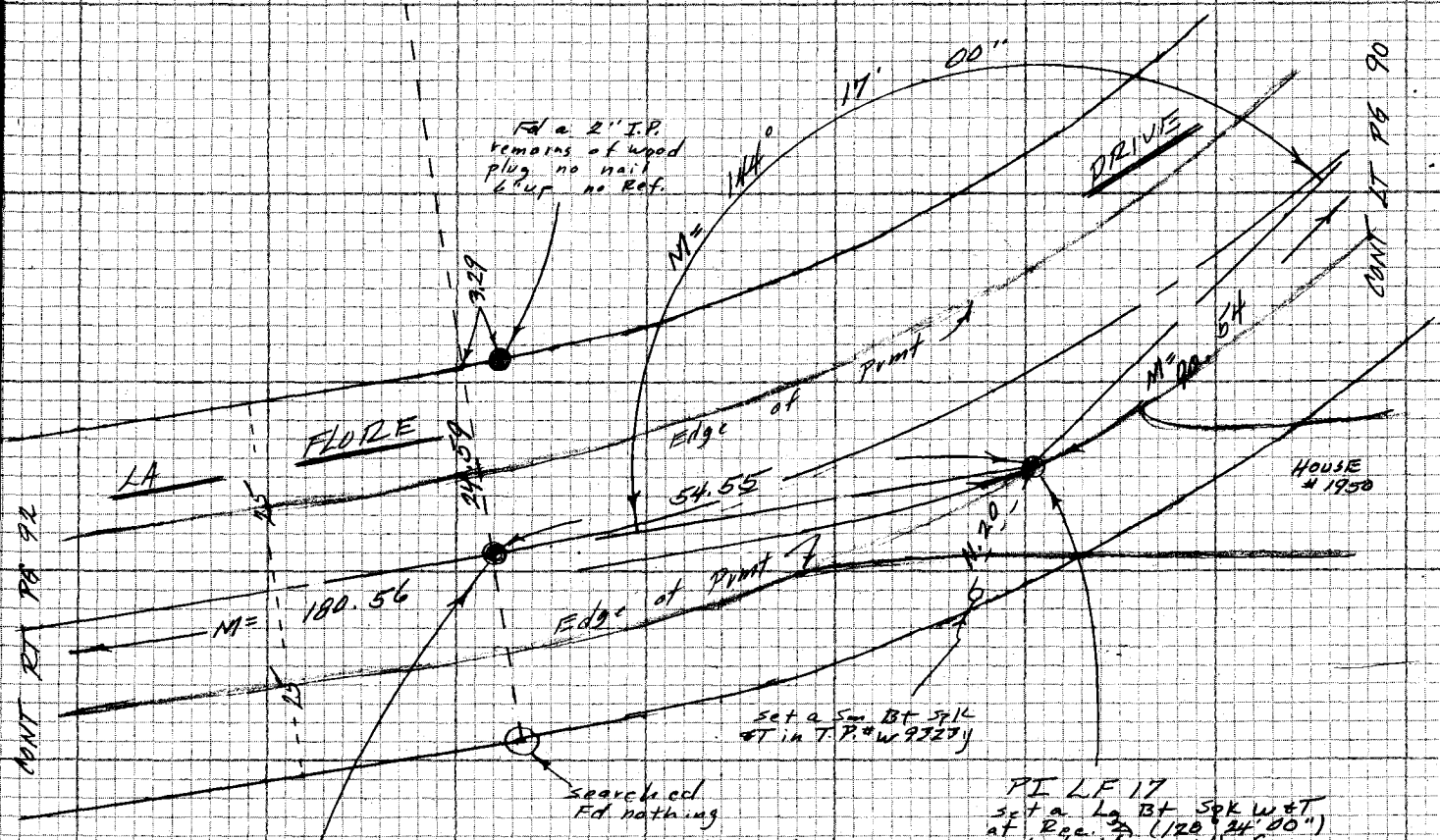
CURVE LF 17
& data per OM 2-24

Δ 35° 43' 00"
R 169.31
T 54.55
L 105.54

1) 144 17 00
4) 217 08 00
144 17 00
6) 145 42 00
144 17 00

0259
180.56 T=64° = 180.56
180.56 T=64° = 180.56

OM



2-24

OM

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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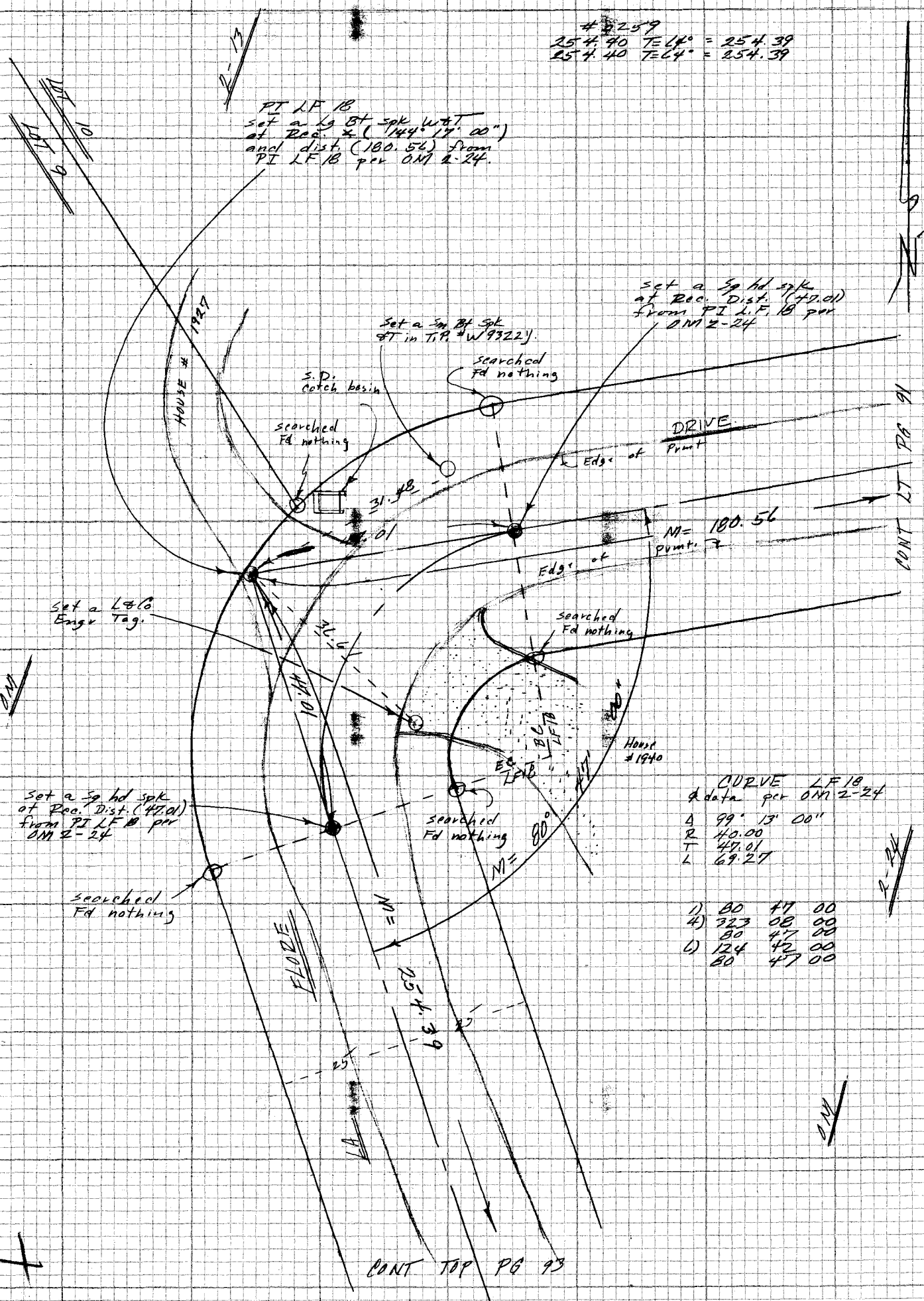
403 LOS ANGELES COUNTY ENGINEERING BLDG.

CENTERLINE NOTES
CE 310
76F3095-4/73

F.B. 4405 PG. 92

NOTE
See Pgs 247 To 250
FE 13



CE 310
76F 3095-73

PLEASE RETURN TO
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403 LOS ANGELES COUNTY ENGINEERING BLDG.

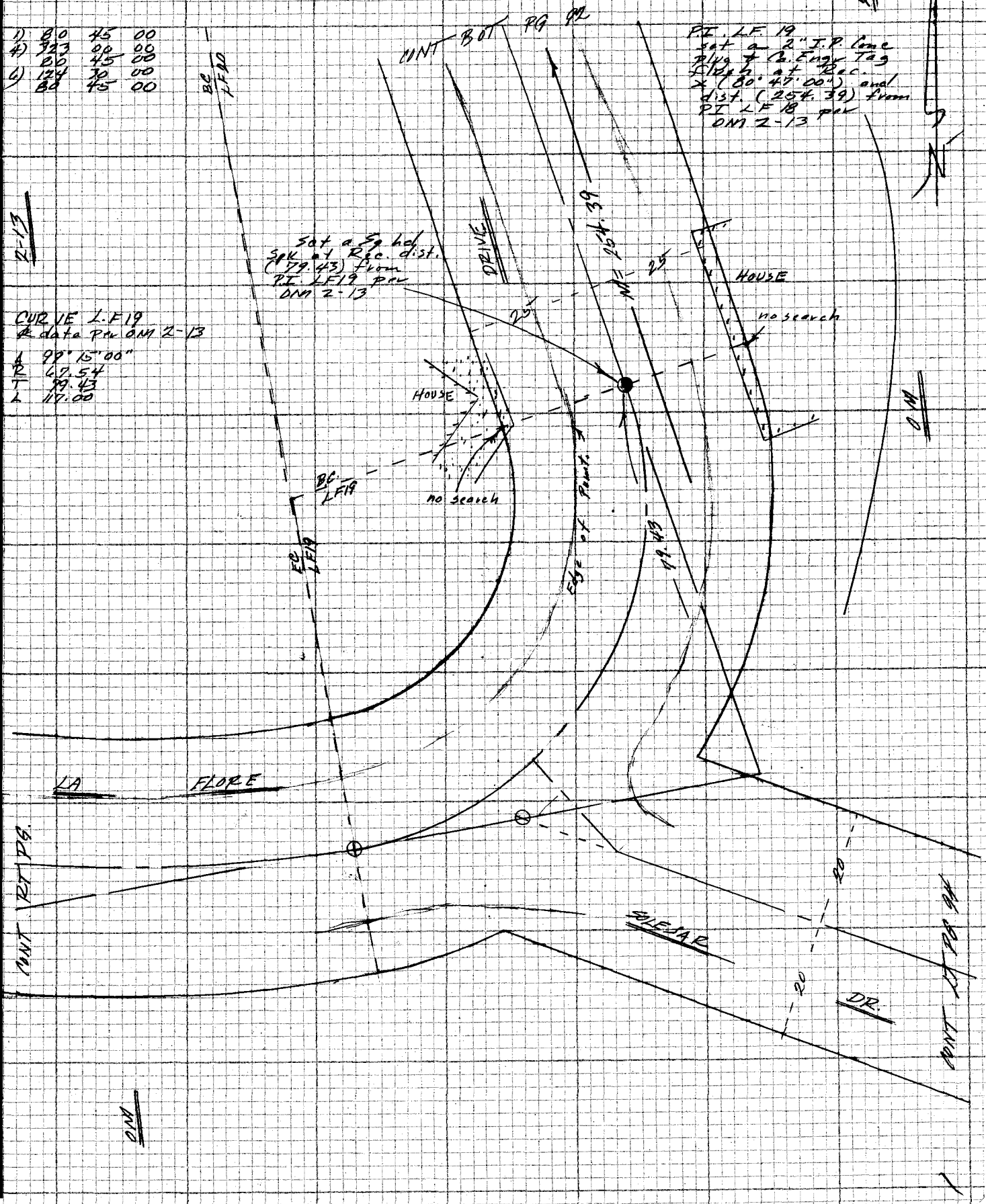
Do not extend notes this side of this line

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 HACIENDA AREA & DIV 5
Map No.	JN 0303.09 Tape 0259 Std 68 °F
Office Work	Surveyed by FEBROOKS
Checked	Notes FEB Date 20 Dec 1977
Date	Indexed T.M. PALMERI JUN 23 1978

F.B. 4405 PG 93

NOTE
See pgs 247 To 250
FEB



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

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

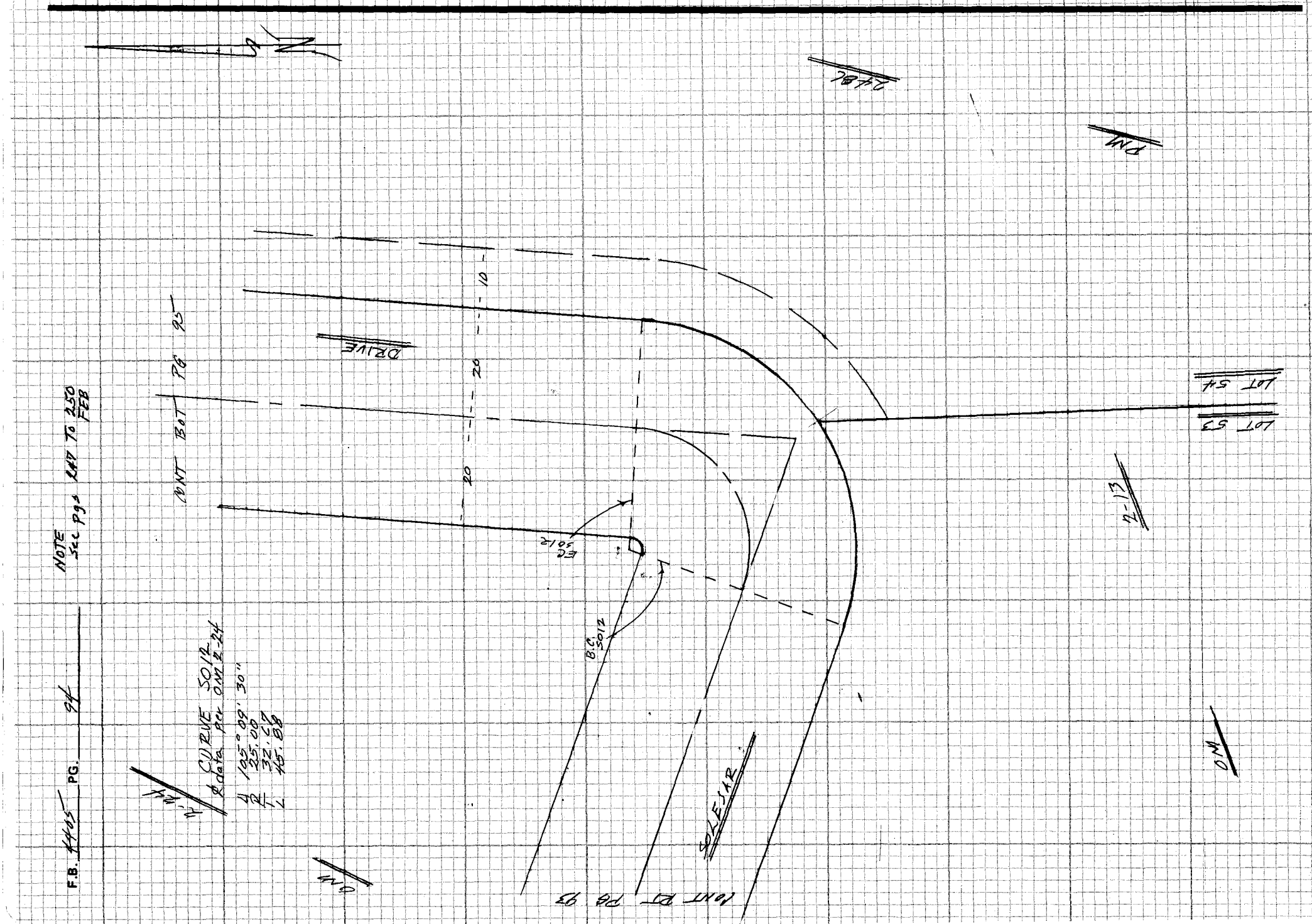
CENTERLINE NOTES
CE 310
76F3095-4/73

CE 310
76F3095-4/73

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

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

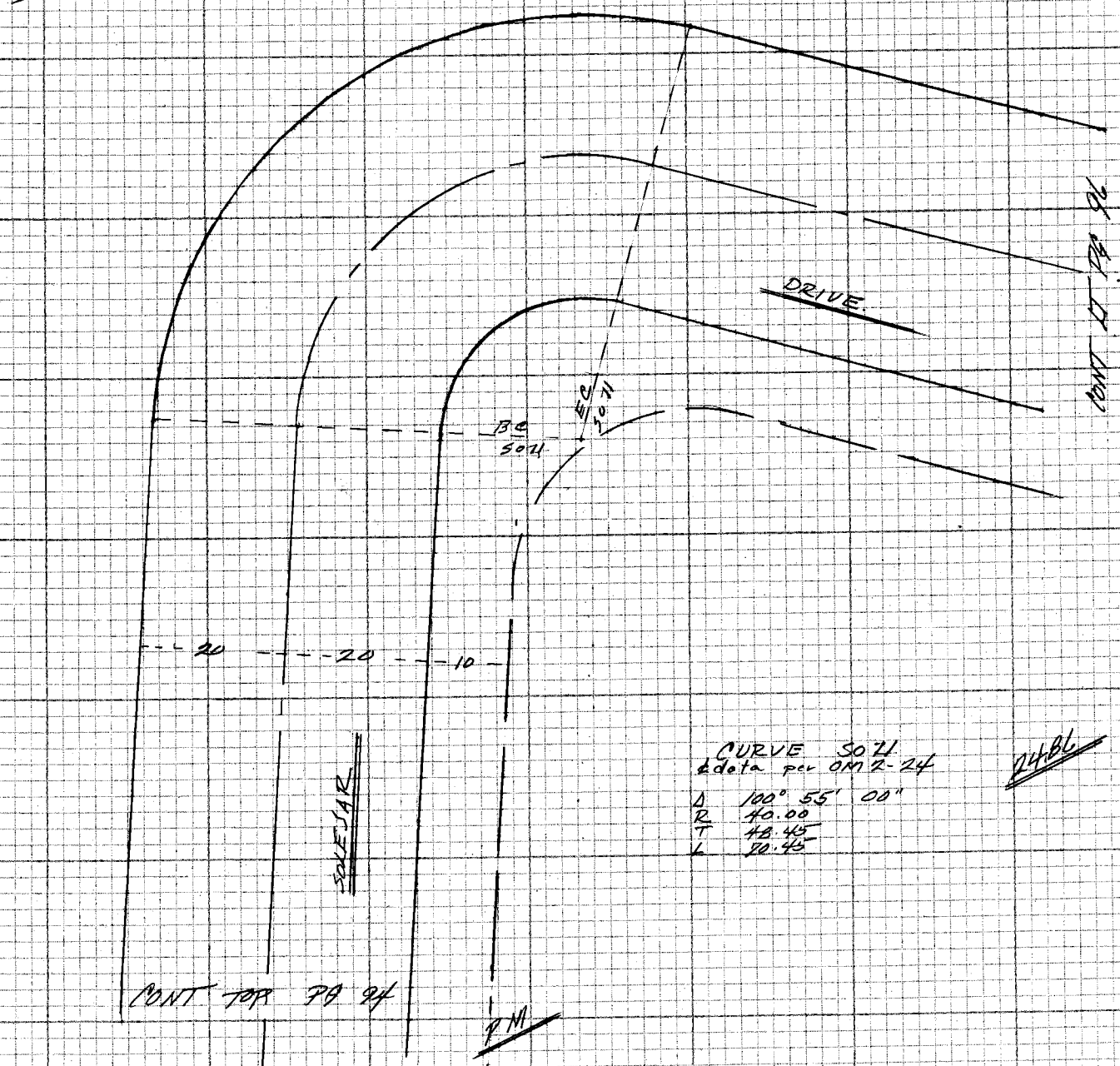


Notes Ck'd by	Survey of HACIENDA AREA & DIVS
Map No.	JN 0303.09 Tape Std °F
Office Work	Surveyed by F E BROOKS
Checked	Notes Date
Date	Indexed T.M. PALMERI JUN 23 1978

F.B. 4405 PG. 95

NOTE
see pgs 247 TO 250 FEB

Z-24



CURVE SO 21
data per OM Z-24

Δ 100° 55' 00"
R 40.00
T 48.45
L 70.45

24BL

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

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

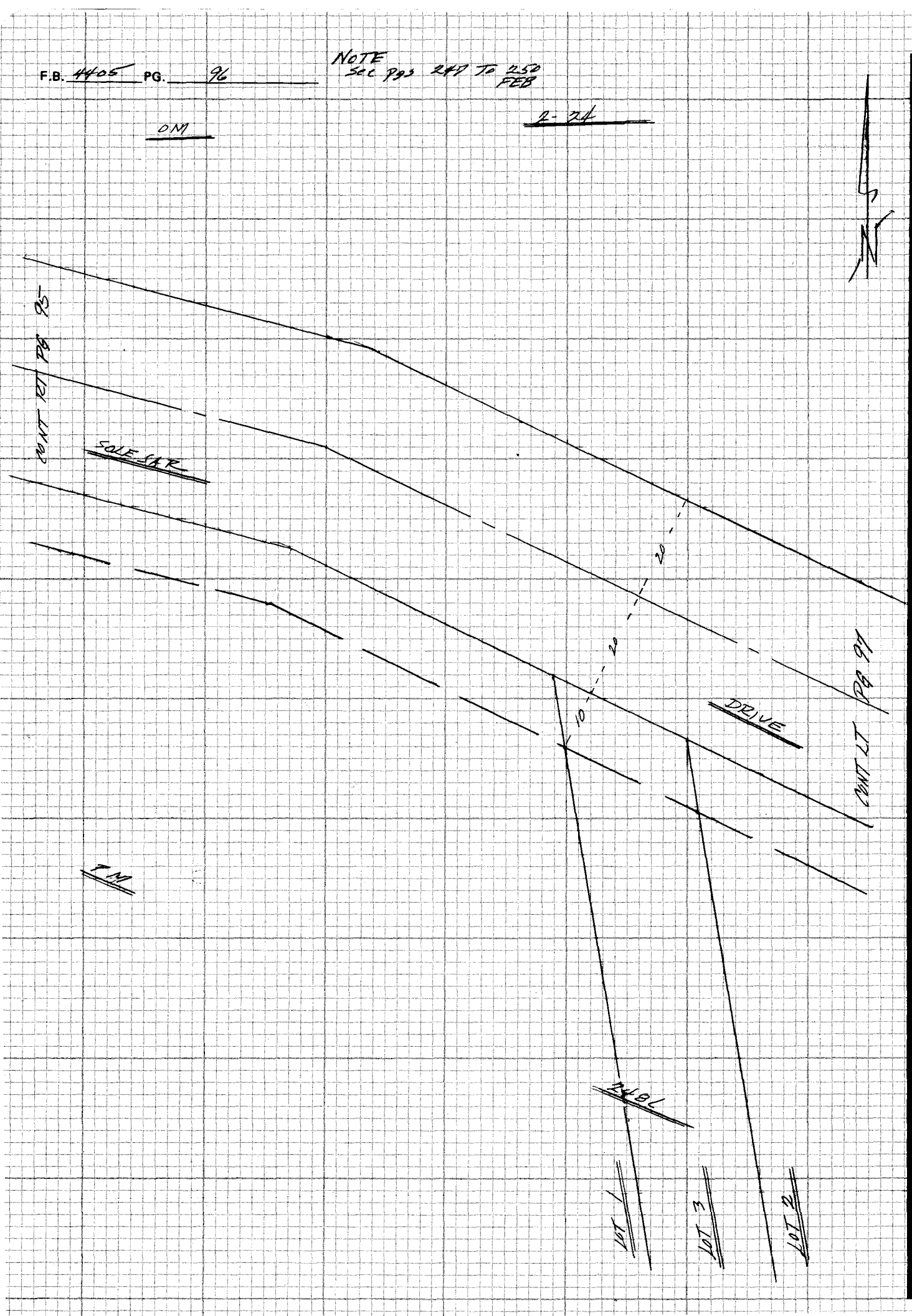
CENTERLINE NOTES
CE 310
76F-3095-4/73

F.B. 4405 PG. 96

NOTE
See pgs 249 TO 250 FEB

2-24

ON



CE 310
76F3095-4/73

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

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

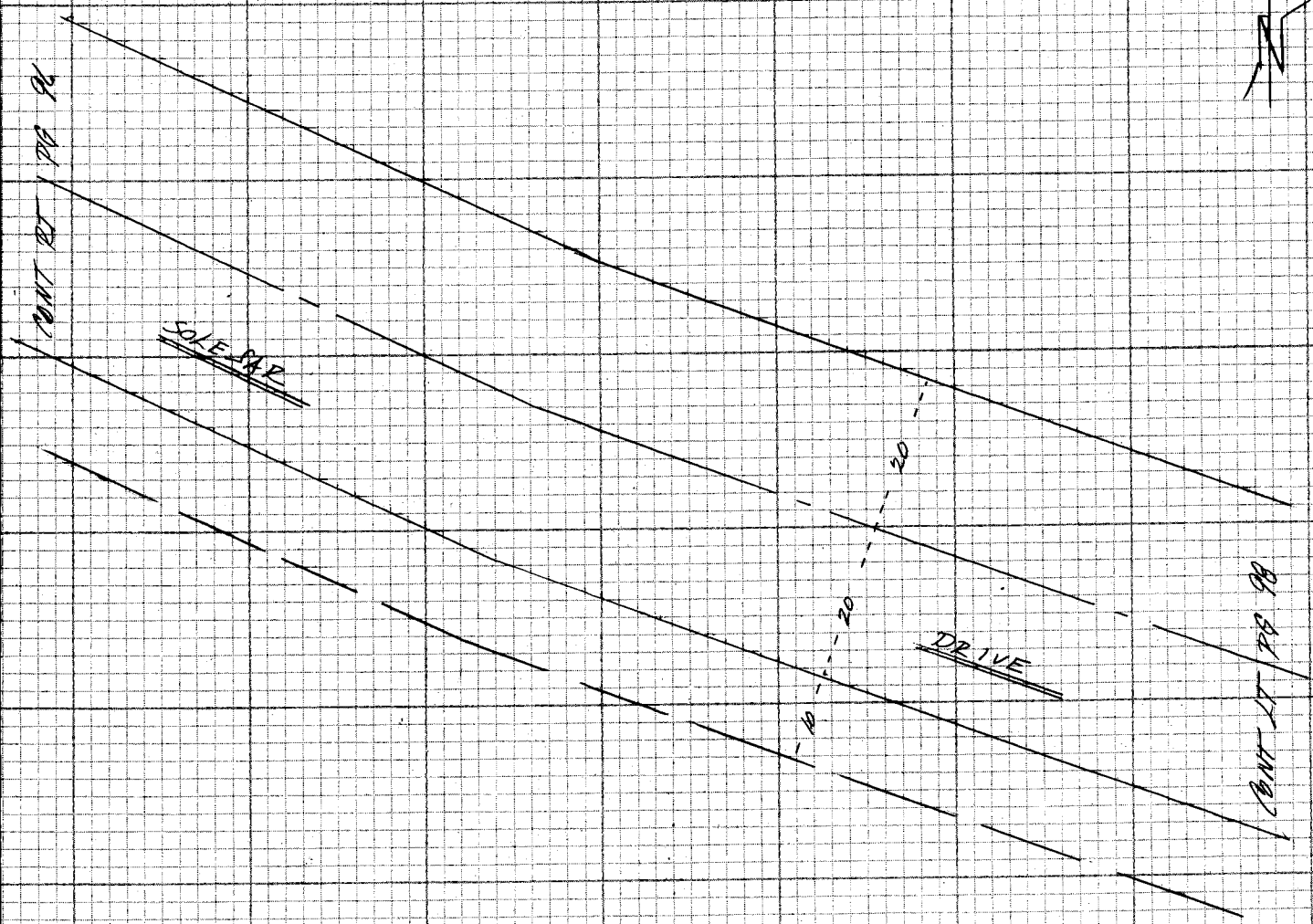
Notes Ck'd by	Survey of HACIENDA AREA & DIV 5
Map No.	JN 0303.09 Tape Std °F
Office Work	Surveyed by FE BROOKS
Checked	Notes Date
Date	Indexed T.M. PALMERI JUN 23 1978

F.B. 4405 PG. 97

NOTE
See pgs 247 To 250
FEB

2-24

OM



PM

248

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

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

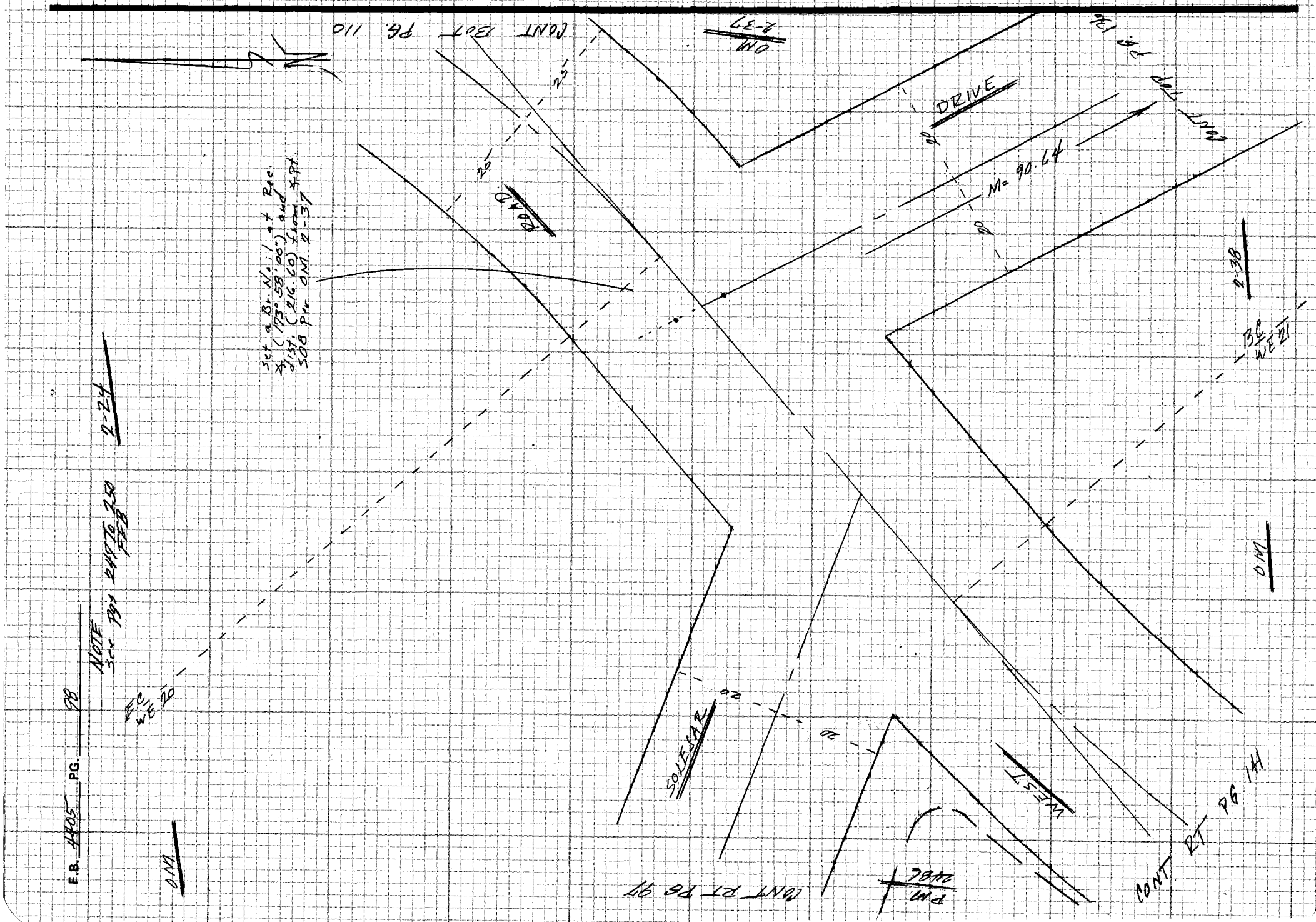
CENTERLINE NOTES
CE 310
76F3095-4/73

CE 310
76F3095-[illegible]73

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

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

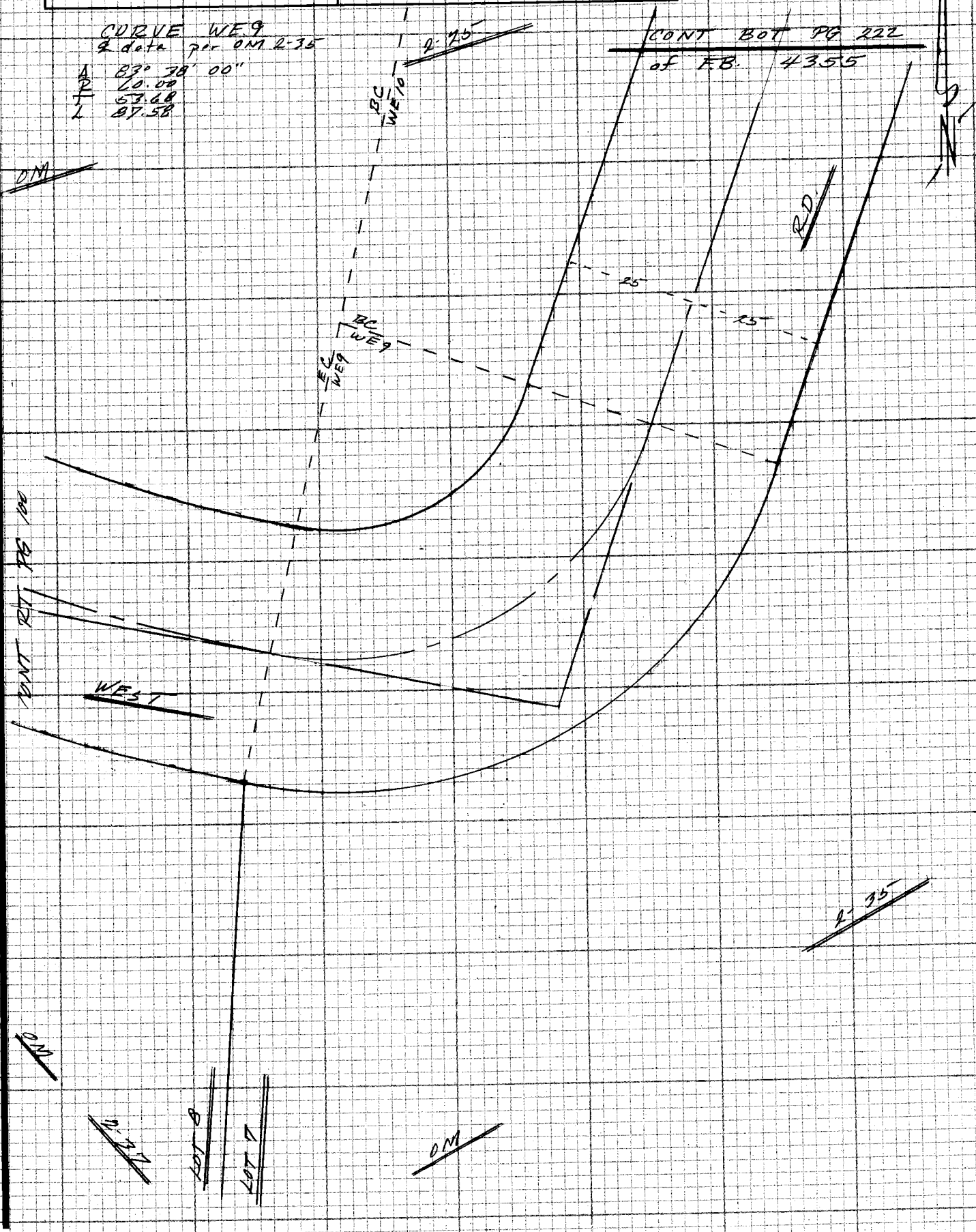


F.B. 4405 PG. 98

Notes Ck'd by	Survey of HACIENDA AREA & DIV 5
Map No.	JN 0303.09 Tape Std °F
Office Work	Surveyed by
Checked	Notes Date
Date	Indexed T.M. PALMERI JUN 23 1978

F.B. 4405 PG 99

NOTE
See pgs 247 To 250 FEB



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

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

CENTERLINE NOTES
CE 310
76F3095-4/73

F.B. 4405 PG. 100

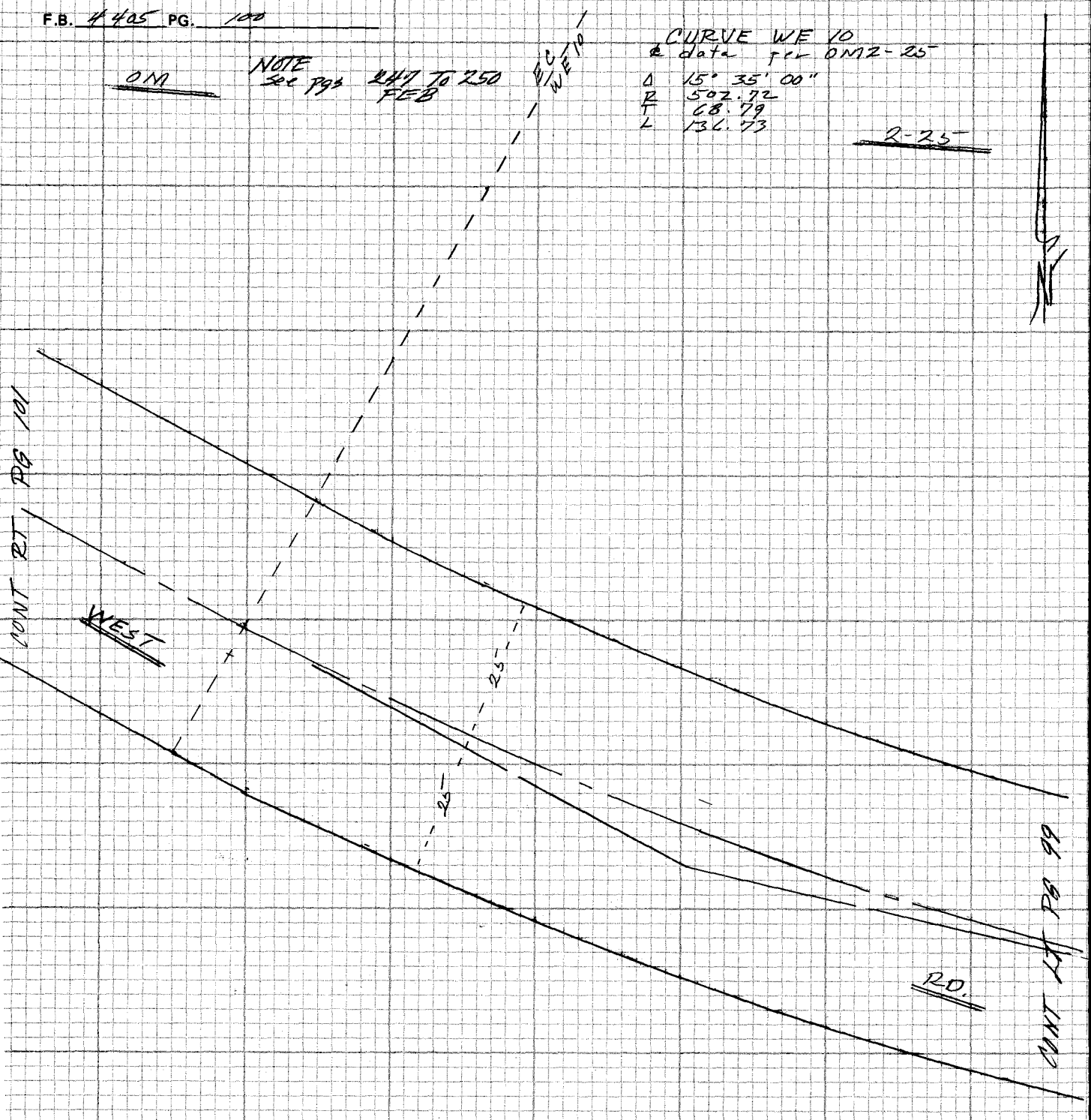
ON

NOTE
See pgs 247 TO 250
FEB

CURVE WE 10
& data per OM2-25

Δ 15° 35' 00"
R 502.72
T 68.79
L 136.73

2-25



ON

2-37

CE 310
7dF3095-4173

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

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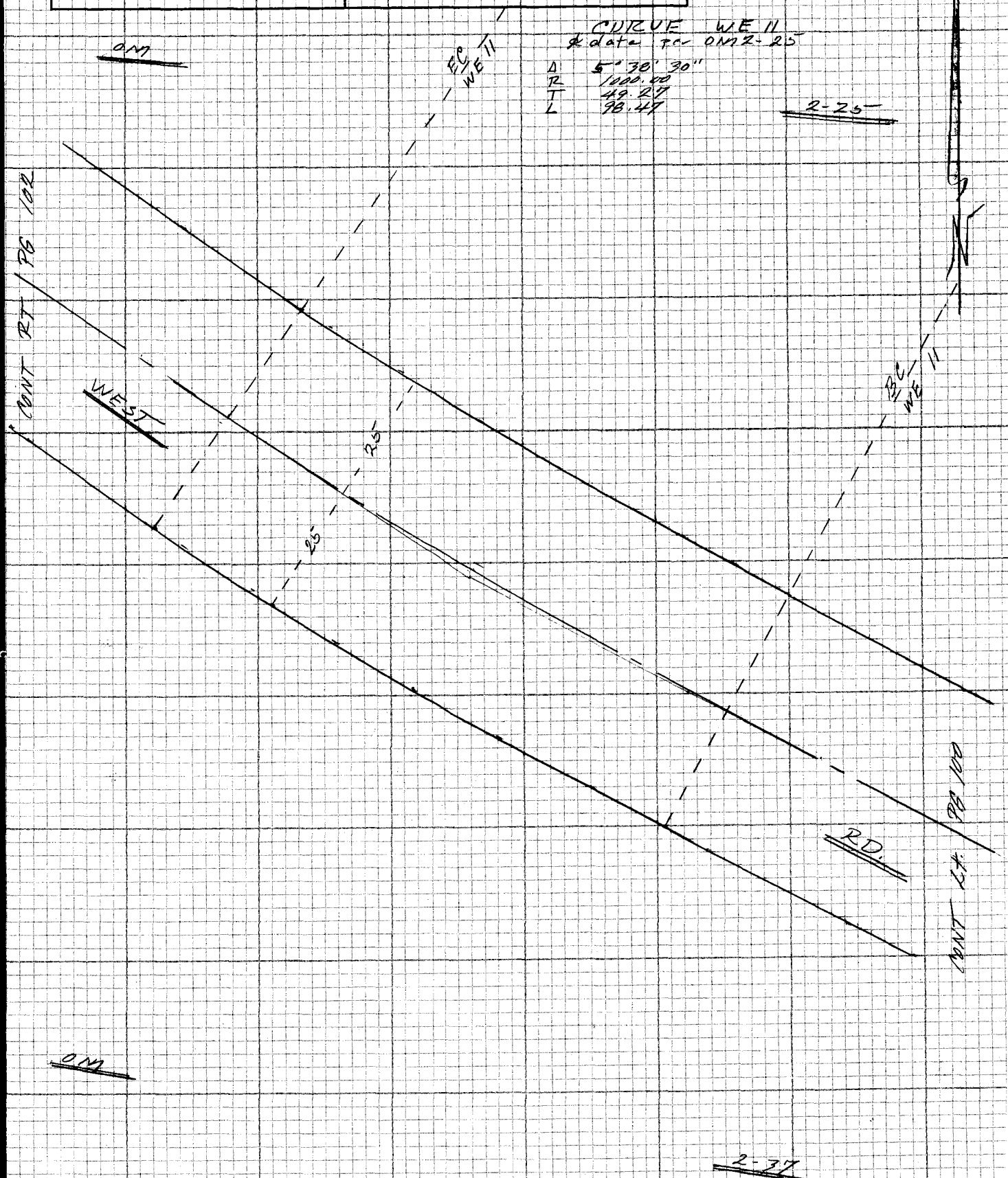
CIRCLED IN RED INK WITH DATE AND
NAME OF PERSON MAKING CHANGE

Notes Ck'd by	Survey of HACIENDA AREA ℄ DIV 5
Map No.	JN 0303.09 Tape Std °F
Office Work	Surveyed by
Checked	Notes Date
Date	Indexed T.M. PALMERI JUN 23 1978

F.B. 4405 PG. 101

NOTE
See pgs 247 To 250 FEB



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

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

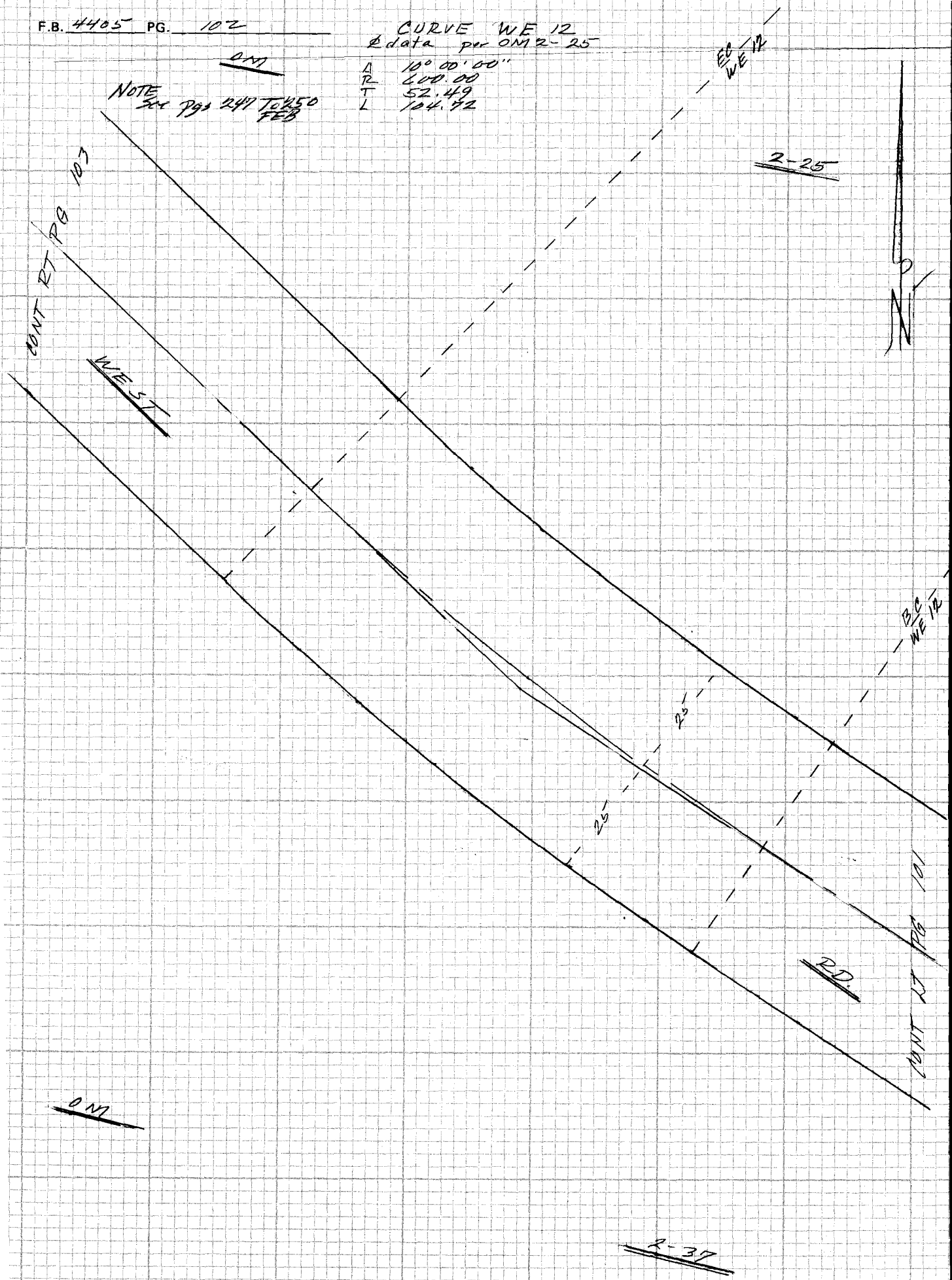
CENTERLINE NOTES
CE 310
76F3095-4/73

F.B. 4405 PG. 102

CURVE WE 12
℄ data per OM 2-25

Δ 10° 00' 00"
R 600.00
T 52.49
L 104.72

NOTE
See Pgs 247 To 250 FEB



CE 310
76F3095 2/73

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

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 HACIENDA AREA ℄ DIV 5
Map No.	JN0303.09 Tape Std °F
Office Work	Surveyed by
Checked	Notes Date
Date	Indexed T.M. PALMERI JUN 23 1978

F.B. 4405 PG. 103

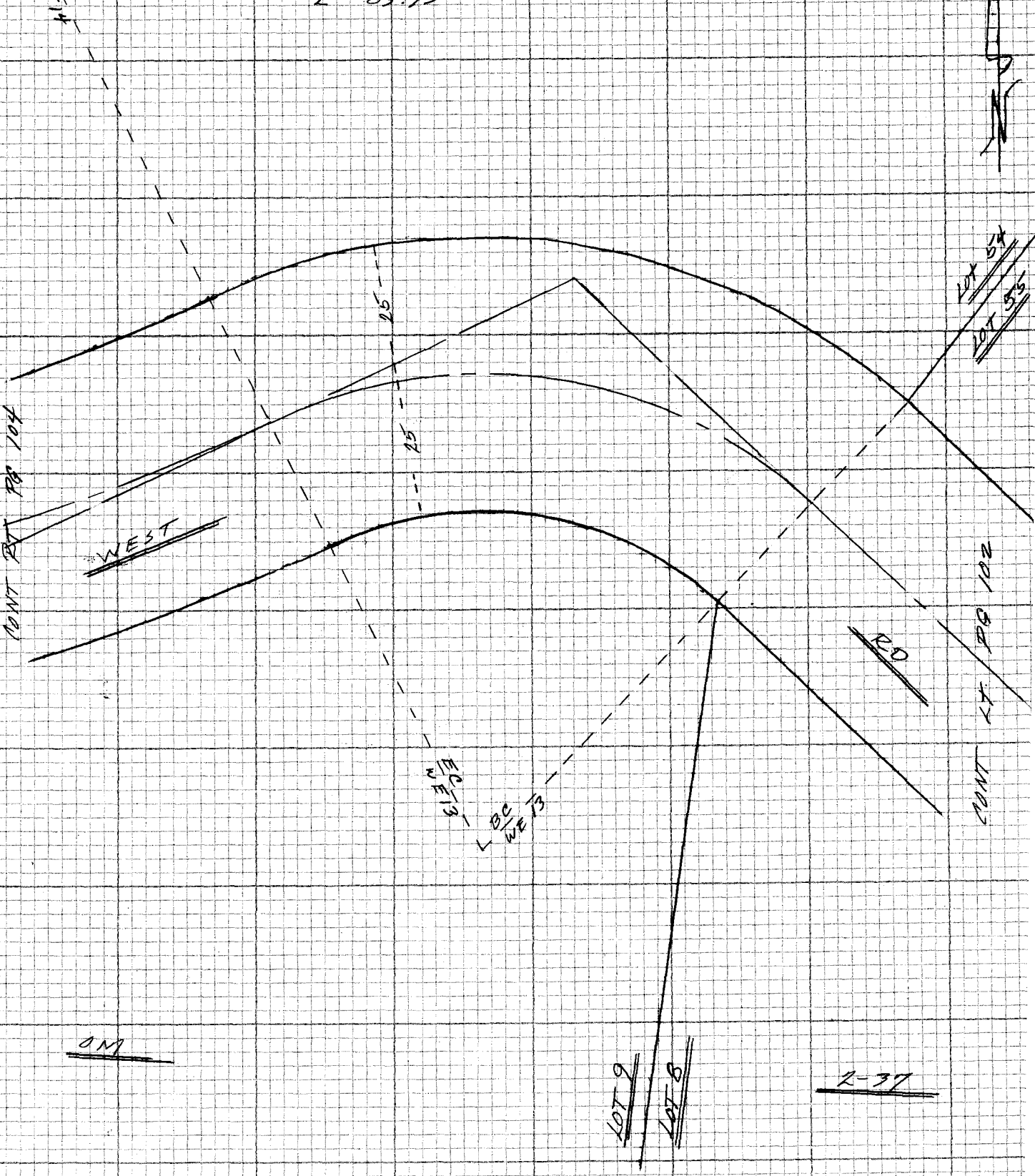
NOTE
See pgs 247 TO 250 FEB

2-25

CURVE WE 13
℄ data per OM 2-25

Δ 71° 31' 00"
R 67.24
T 48.42
L 83.93

OM



OM

2-37

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

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

CENTERLINE NOTES
CE 310
76F3095-4/73

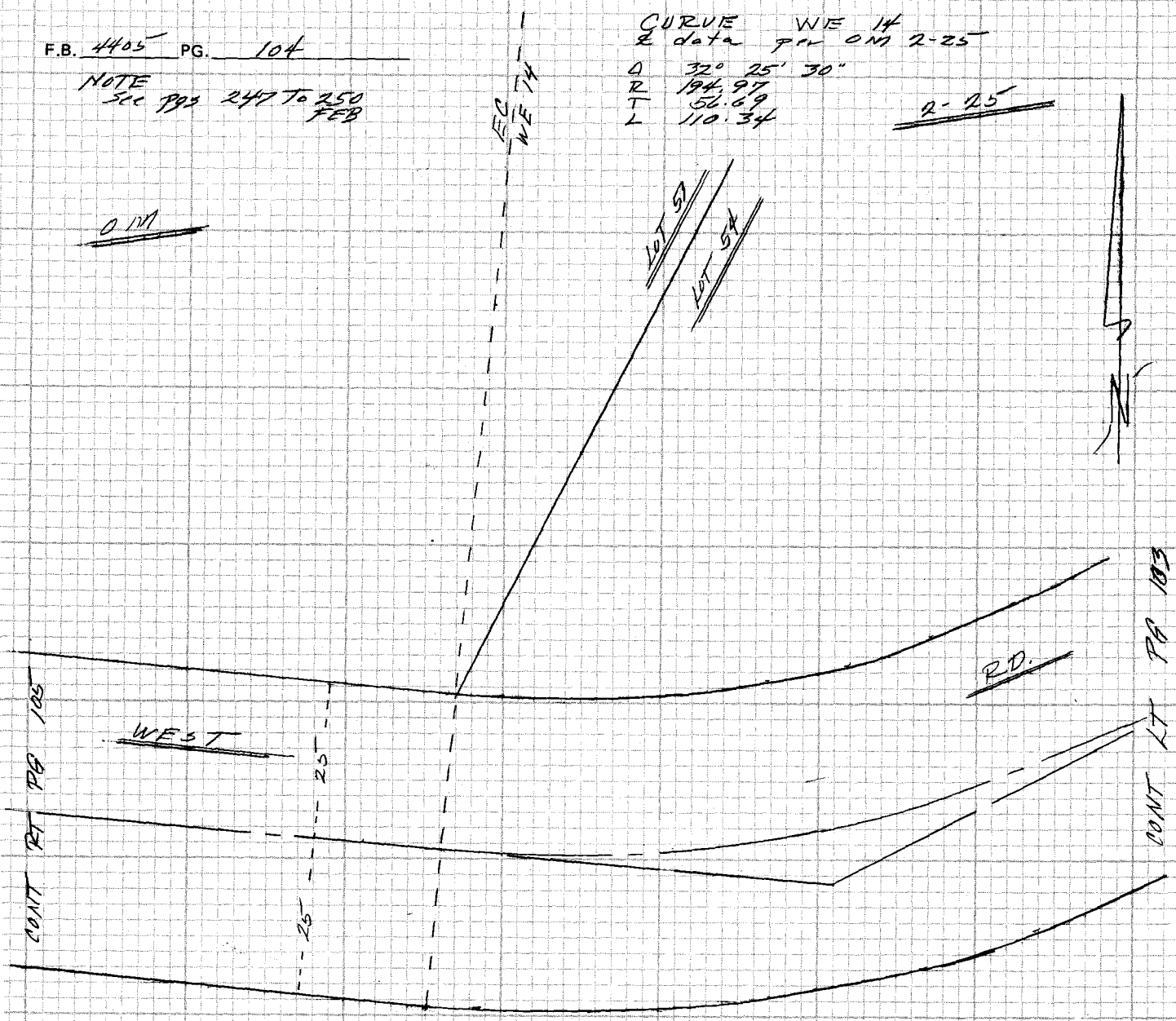
F.B. 4405 PG. 104

NOTE
See Pgs 247 To 250
FEB

CURVE WE 14
& data per OM 2-25

Δ 32° 25' 30"
R 194.97
T 56.69
L 110.34

2-25



2-37

ON

CE 310
76F3095-4 3

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LOS ANGELES COUNTY ENGINEER
403 LOS ANGELES COUNTY ENGINEERING BLDG.

Do not extend notes this side of this line

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

NOTE See pgs 247 TO 250 FEB

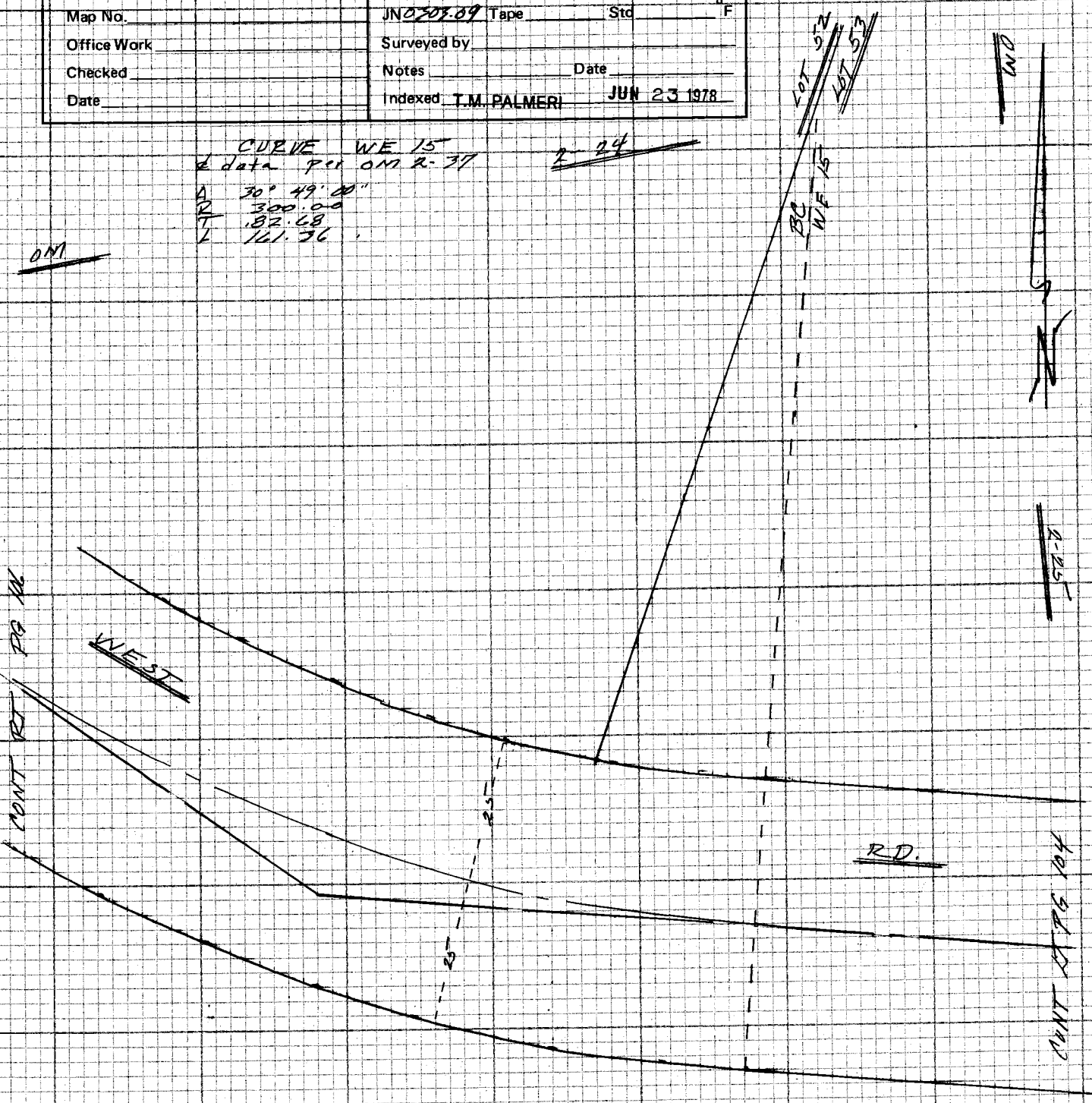
Notes Ck'd by	Survey of HACIENDA AREA & DIV 5 F.B. 4405 PG. 105
Map No.	JN 0303.09 Tape Std °F
Office Work	Surveyed by
Checked	Notes Date
Date	Indexed T.M. PALMERI JUN 23 1978

CURVE WE 15
& data per OM 2-37

2-24

A 30° 49' 00"
R 300.00
T 82.68
L 161.36

OM



2-37

OM

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

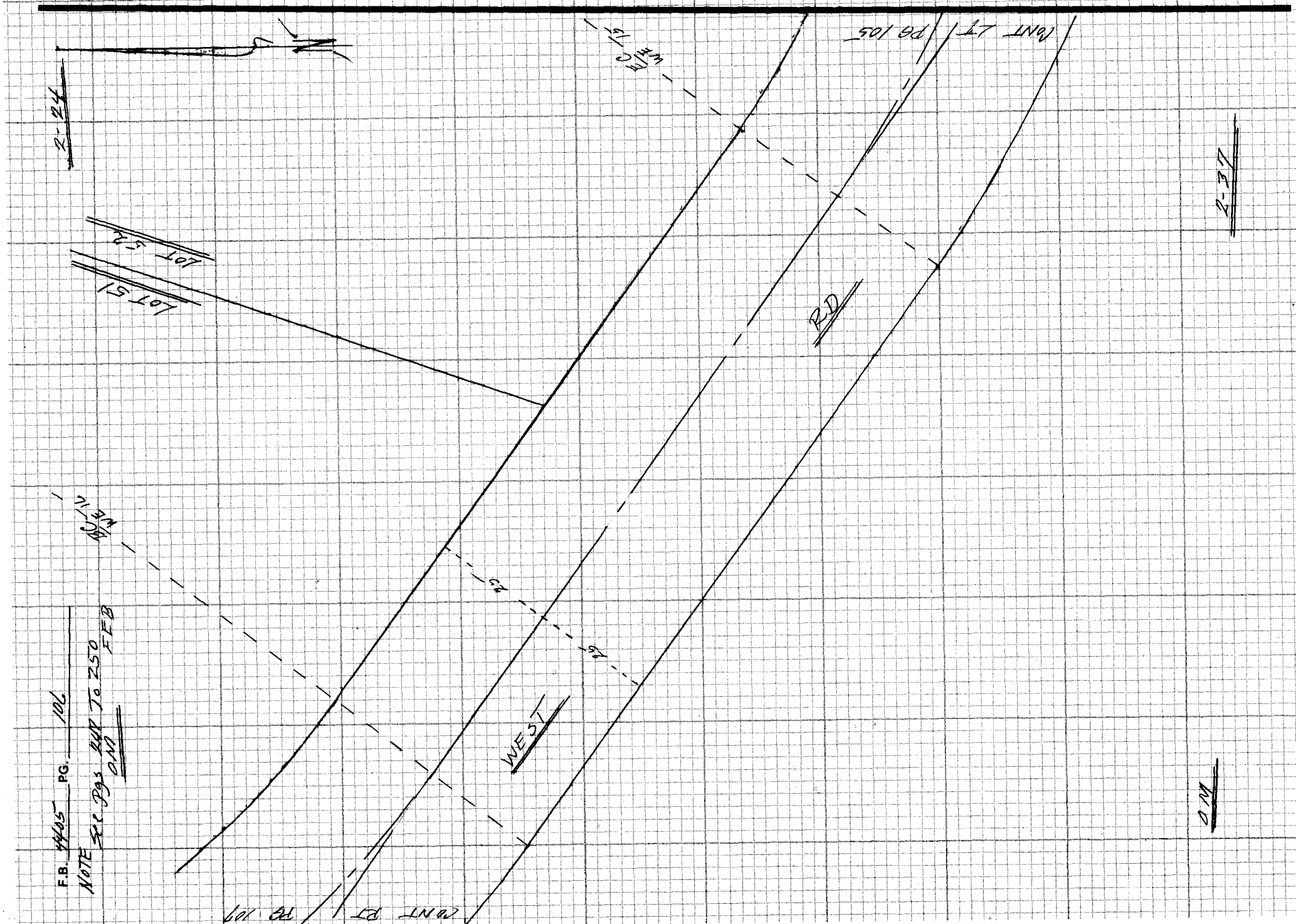
CENTERLINE NOTES
CE 310
76F3095-4/73

CE 310
76F3095-4/73

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

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

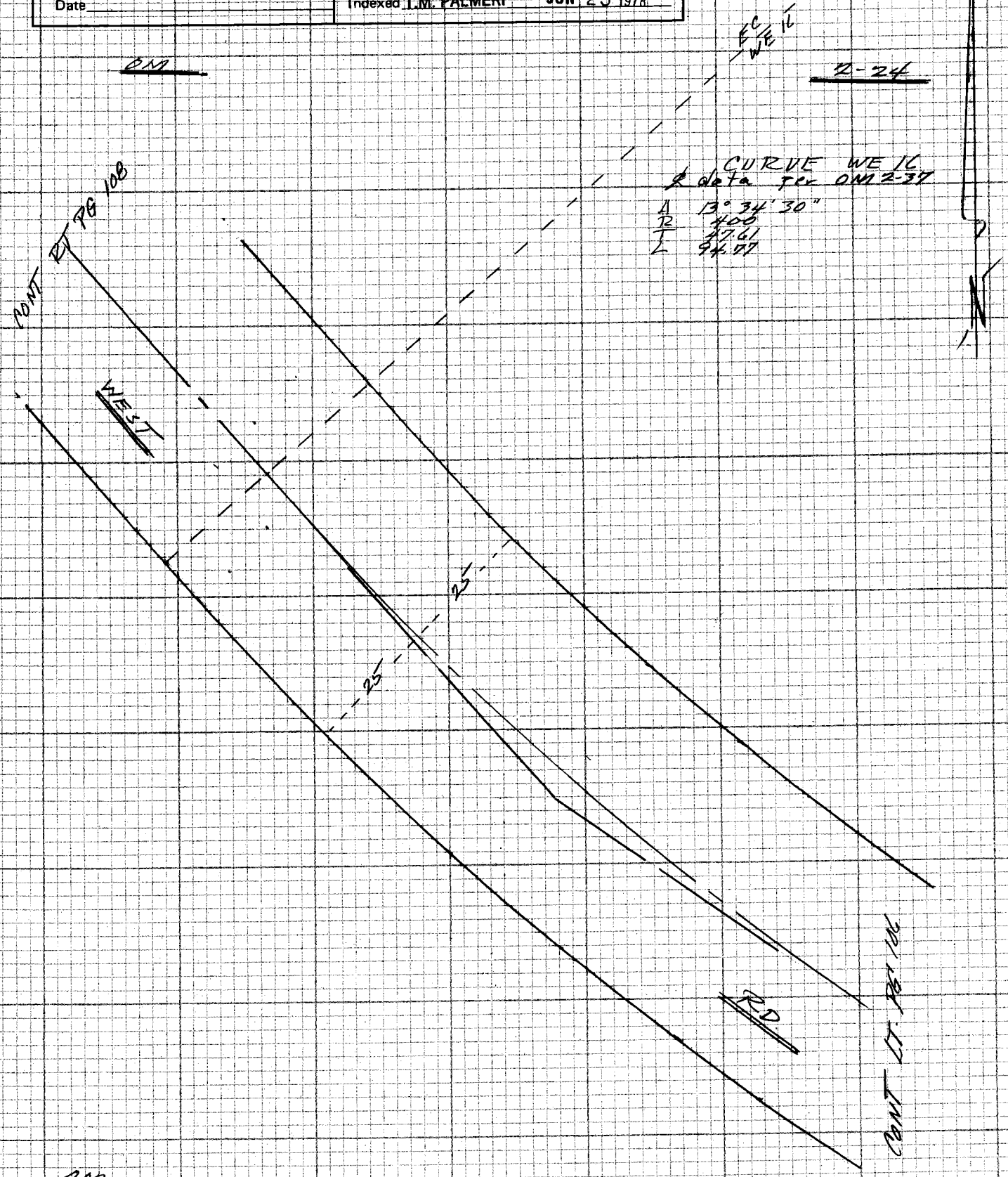
Do not extend notes this side of this line



Notes Ck'd by	Survey of HACIENDA AREA & DIV 5
Map No.	JN 0307-09 Tape Std °F
Office Work	Surveyed by
Checked	Notes Date
Date	Indexed T.M. PALMERI JUN 23 1978

F.B. 4405 PG 107

NOTE
See pgs 247 to 250 FEB



OM

OM

2-37

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

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

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

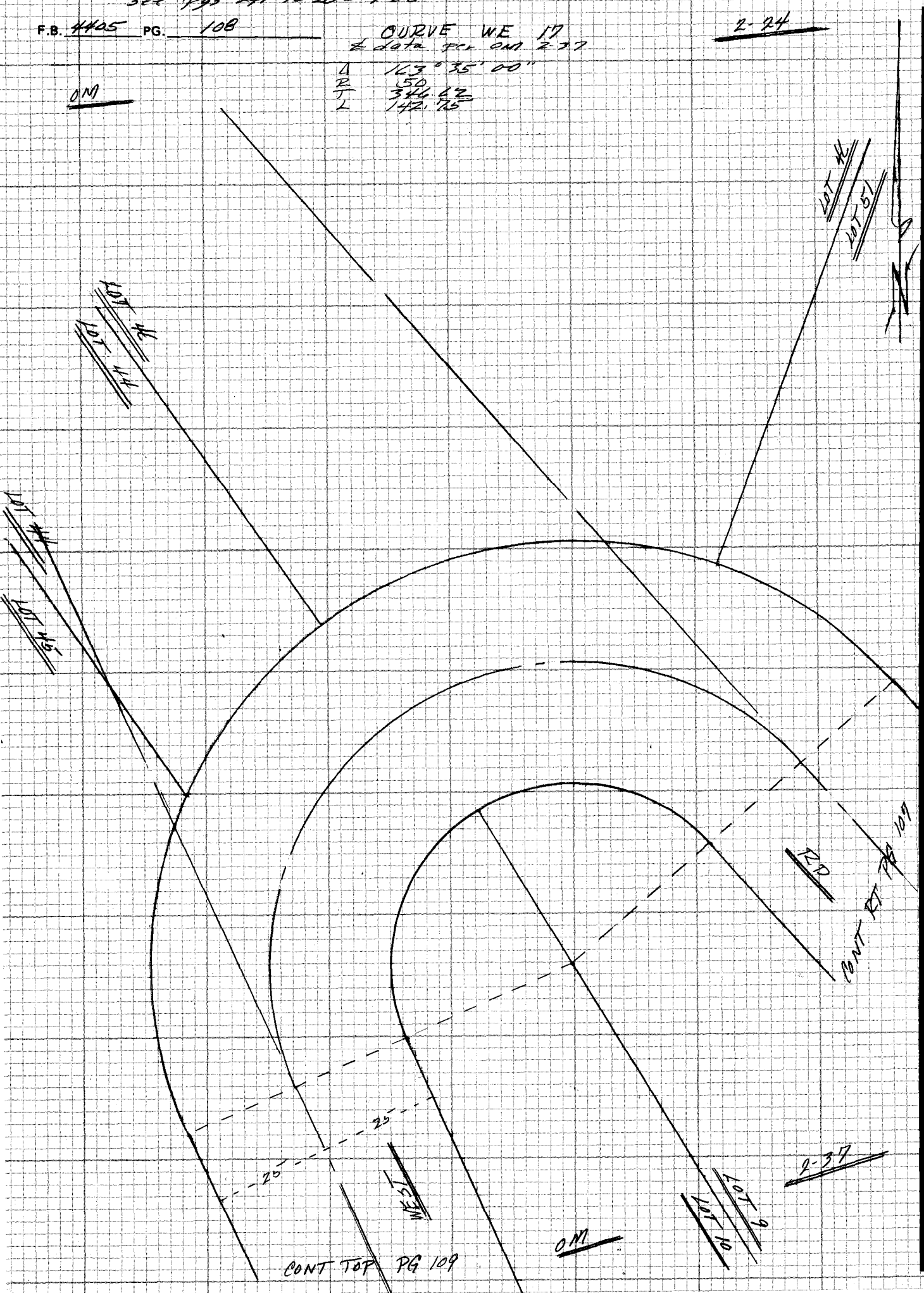
NOTE
See Pgs 247 To 250 FEB

F.B. 4405 PG. 108

CURVE WE 17
& data per OM 2-37

2-24

Δ 163° 35' 00"
R 50
T 346.62
L 142.75



CE 310
76F3095-4/73

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

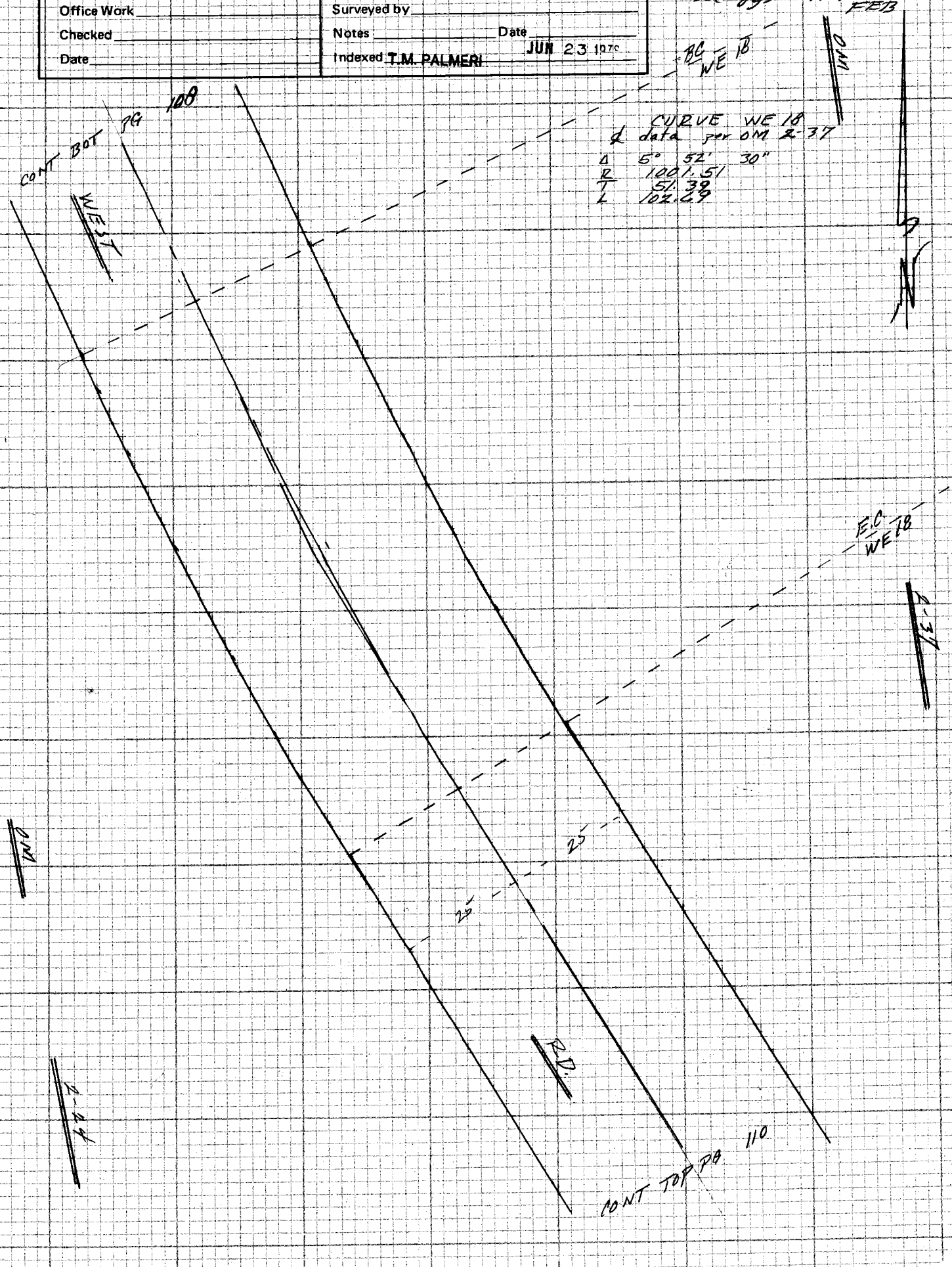
Do not extend notes this side of this line

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 HACIENDA AREA & DIV 5
Map No.	JN 0007.09 Tape Std °F
Office Work	Surveyed by
Checked	Notes Date
Date	Indexed T.M. PALMERI JUN 23 1976

F.B. 4405 PG. 109

NOTE
Sec 89: 240 TO 250 FEB



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

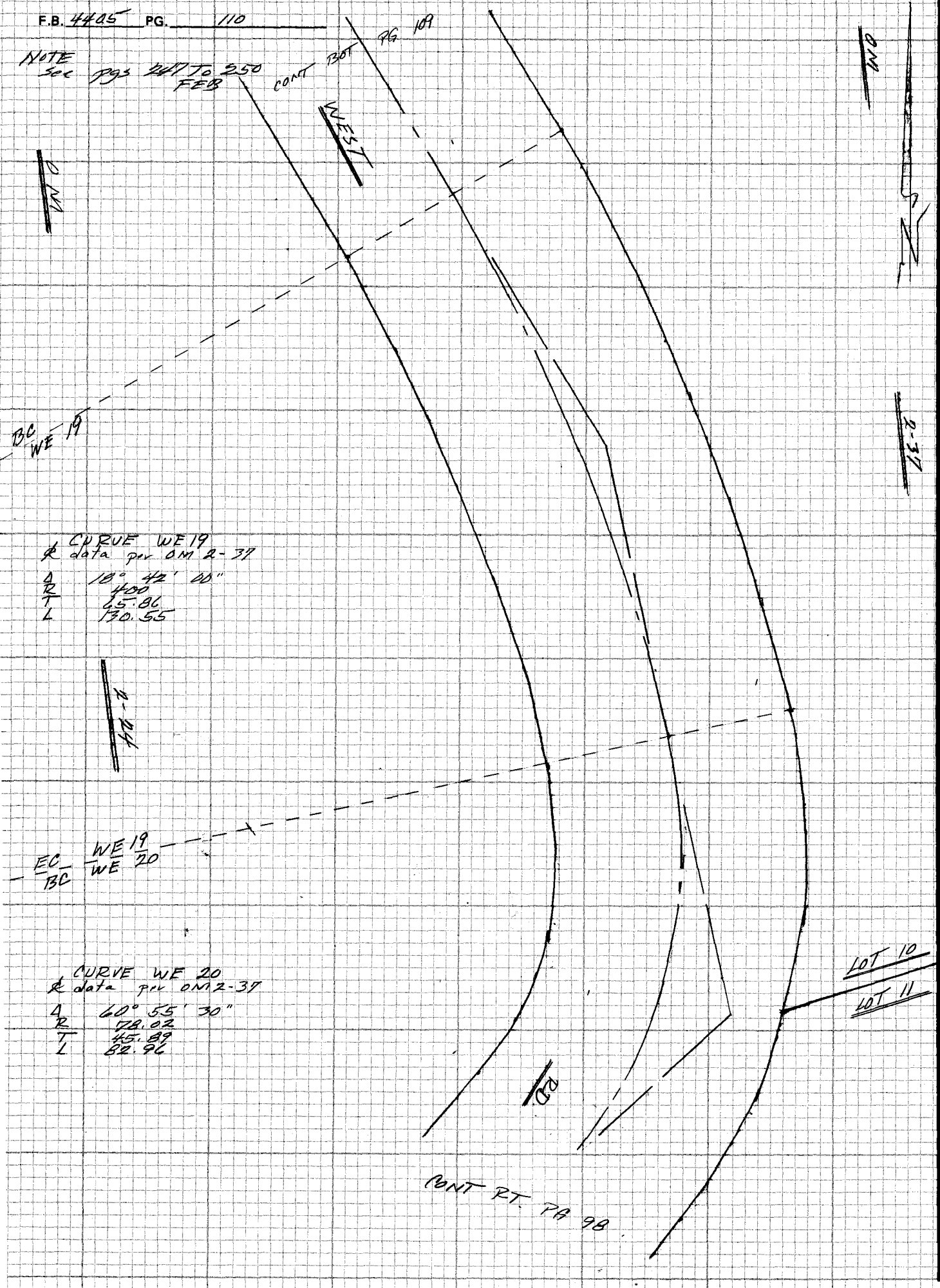
Do not extend note this side of this line

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

CENTERLINE NOTES
CE 310
76F3095-4/73

F.B. 4405 PG. 110

NOTE
See pgs 247 To 250
FEB



CE 310
76F3095-473

PLEASE RETURN TO
LOS ANGELES COUNTY ENGINEER
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	Survey of HACIENDA AREA & DIV 5
Map No.	JN 0307.09 Tape 0259 Std 68 °F
Office Work	Surveyed by F E Brooks
Checked	Notes FEB Date 17 Jan 1978
Date	Indexed T.M. PALMERI JUN 23 1978

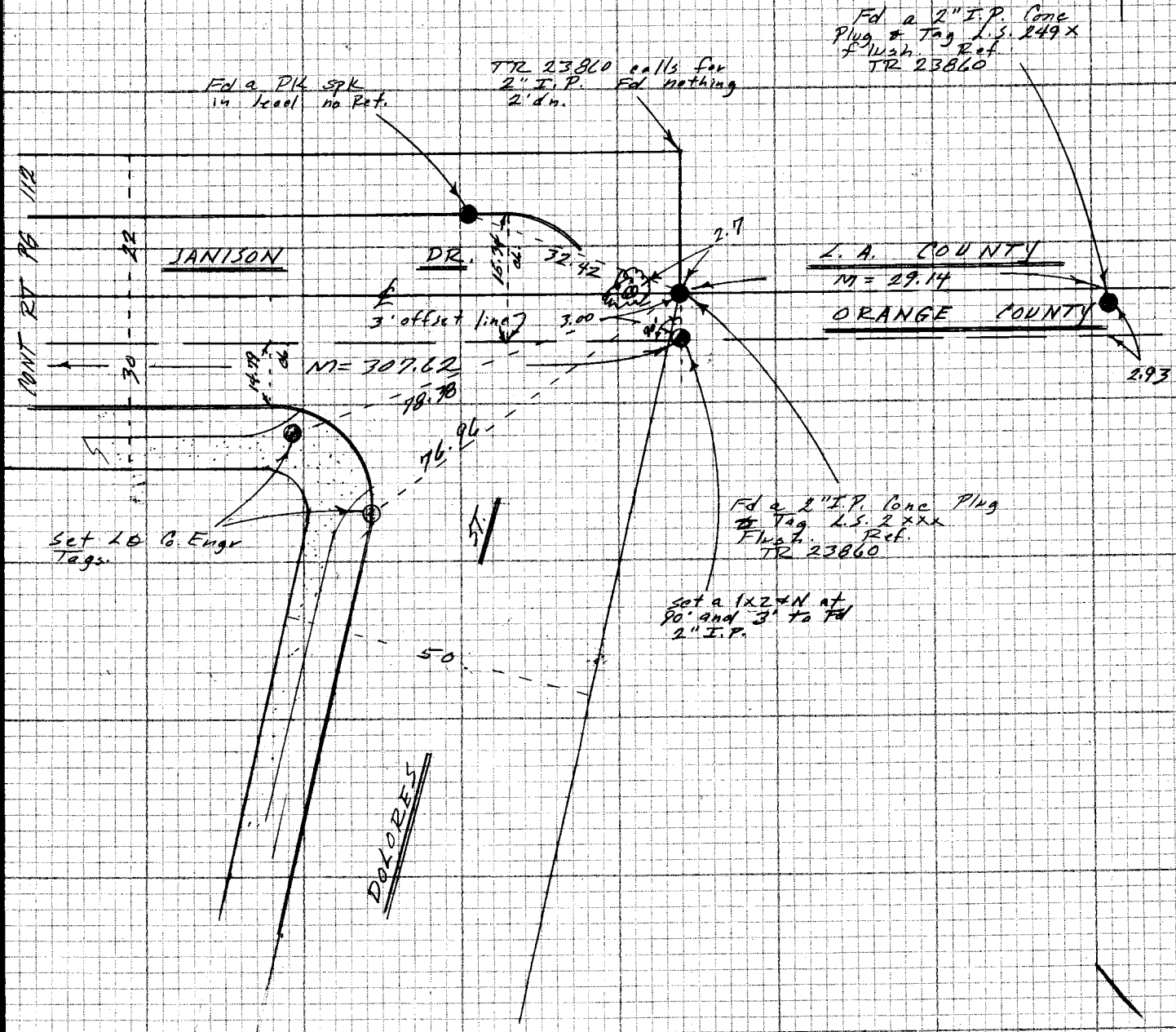
F.B. 4405 PG. 111

NOTE
See Pgs 247 To 250
FEB

23860

#0259
29.14 T=68° = 29.14
307.62 T=68° = 307.62
307.62 T=68° = 307.62

TR



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

W5-38 A-6

Do not extend notes this side of this line

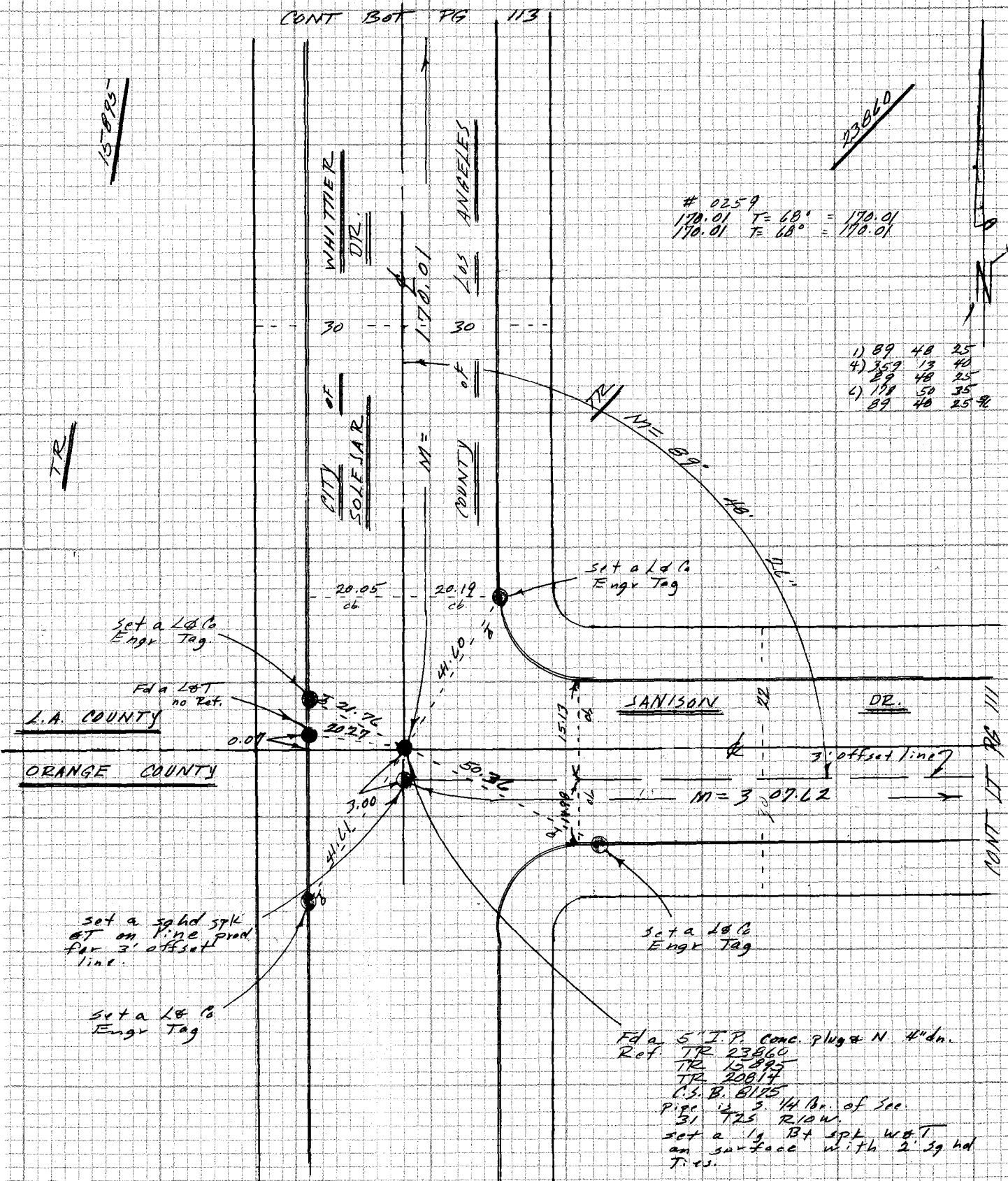
PLEASE RETURN TO
LOS ANGELES COUNTY ENGINEER
403 LOS ANGELES COUNTY ENGINEERING BLDG.

CENTERLINE NOTES
CE 310
76F3095-4/73

F.B. 4405 PG. 112

NOTE
See pgs 247 TO 250 FEB

CONT BOT PG 113



CE 310
76F3095-'73

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

Do not extend notes this side of this line

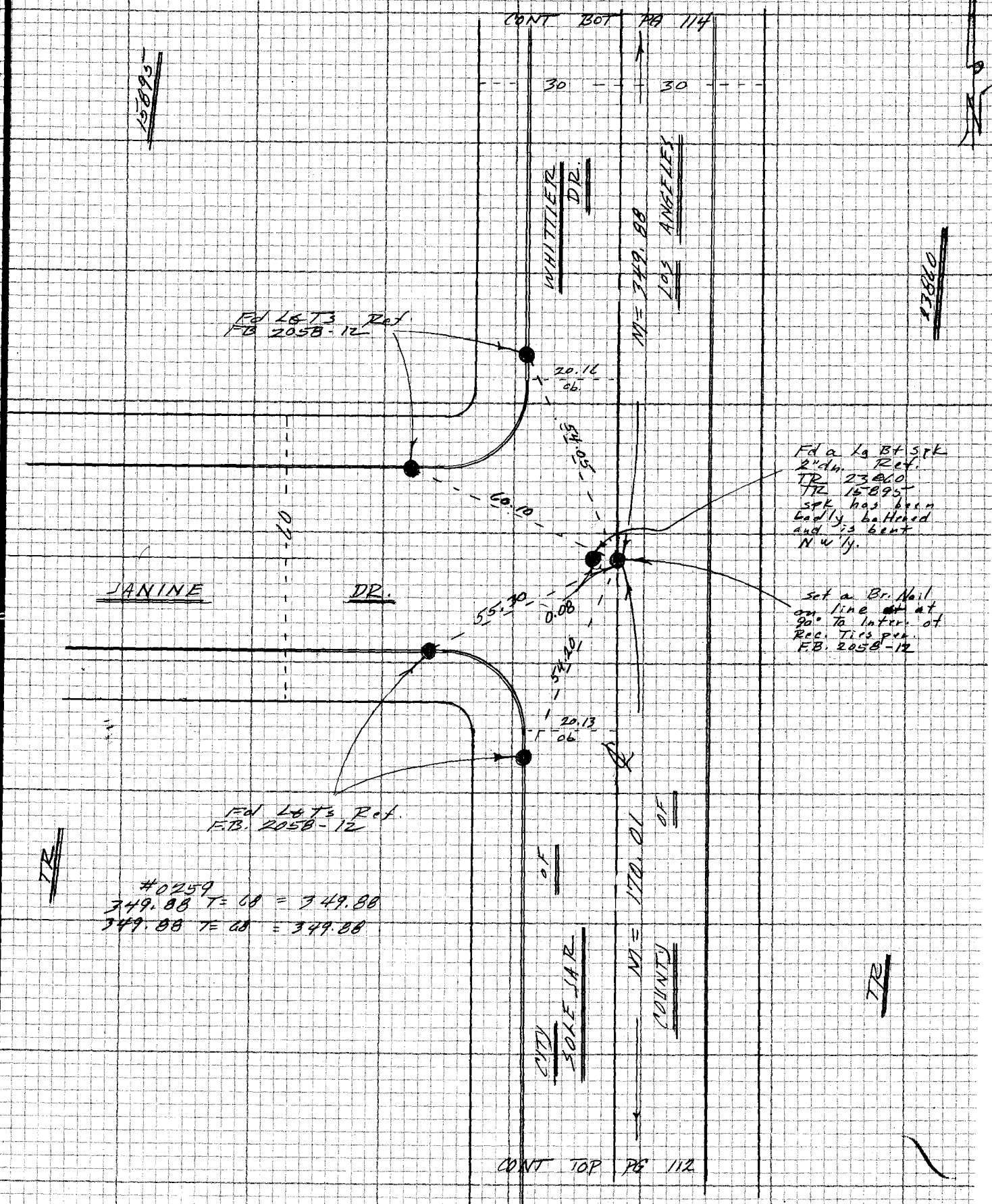
NOTE: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST BE MADE OR CIRCLED IN RED INK WITH DATE AND NAME OF PERSON MAKING CHANGE

Notes Ck'd by	Survey of HACIENDA AREA & DIV 5
Map No.	JN0303.09 Tape 0259 Std 68 °F
Office Work	Surveyed by FE Brooks
Checked	Notes FEB Date 18 Jan 1978
Date	Indexed T.M. PALMERI JUN 23 1978

F.B. 4405 PG. 113

NOTE
See pgs 247 To 250
FEB

CONT BOT PG 114



CONT TOP PG 112

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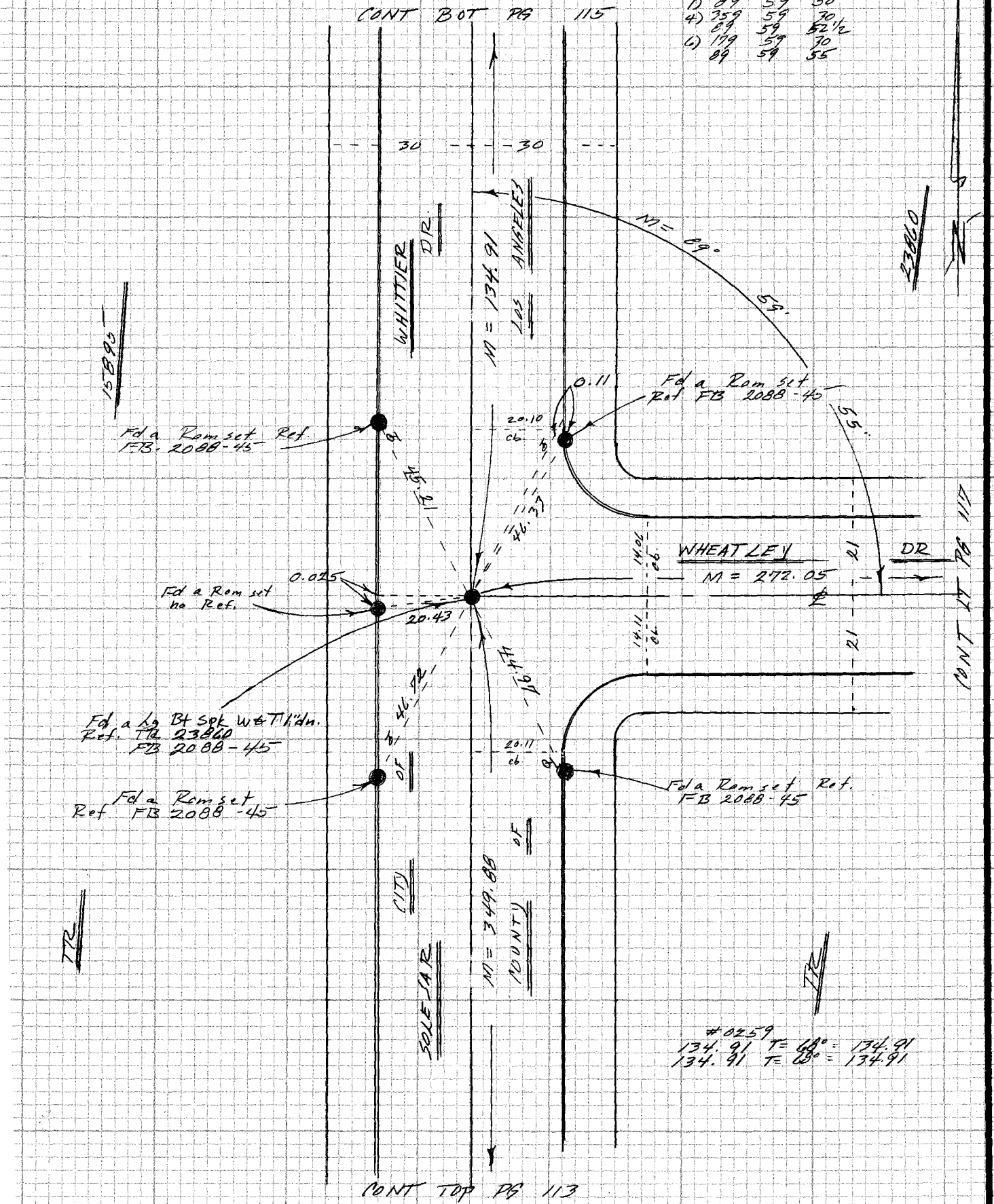
PLEASE RETURN TO
LOS ANGELES COUNTY ENGINEER
403 LOS ANGELES COUNTY ENGINEERING BLDG.

CENTERLINE NOTES
CE 310
76F3095-4/73

F.B. 4405 PG. 114

NOTE
See Pgs 247 To 250
FEB



CE 310
76F3095-4/73

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

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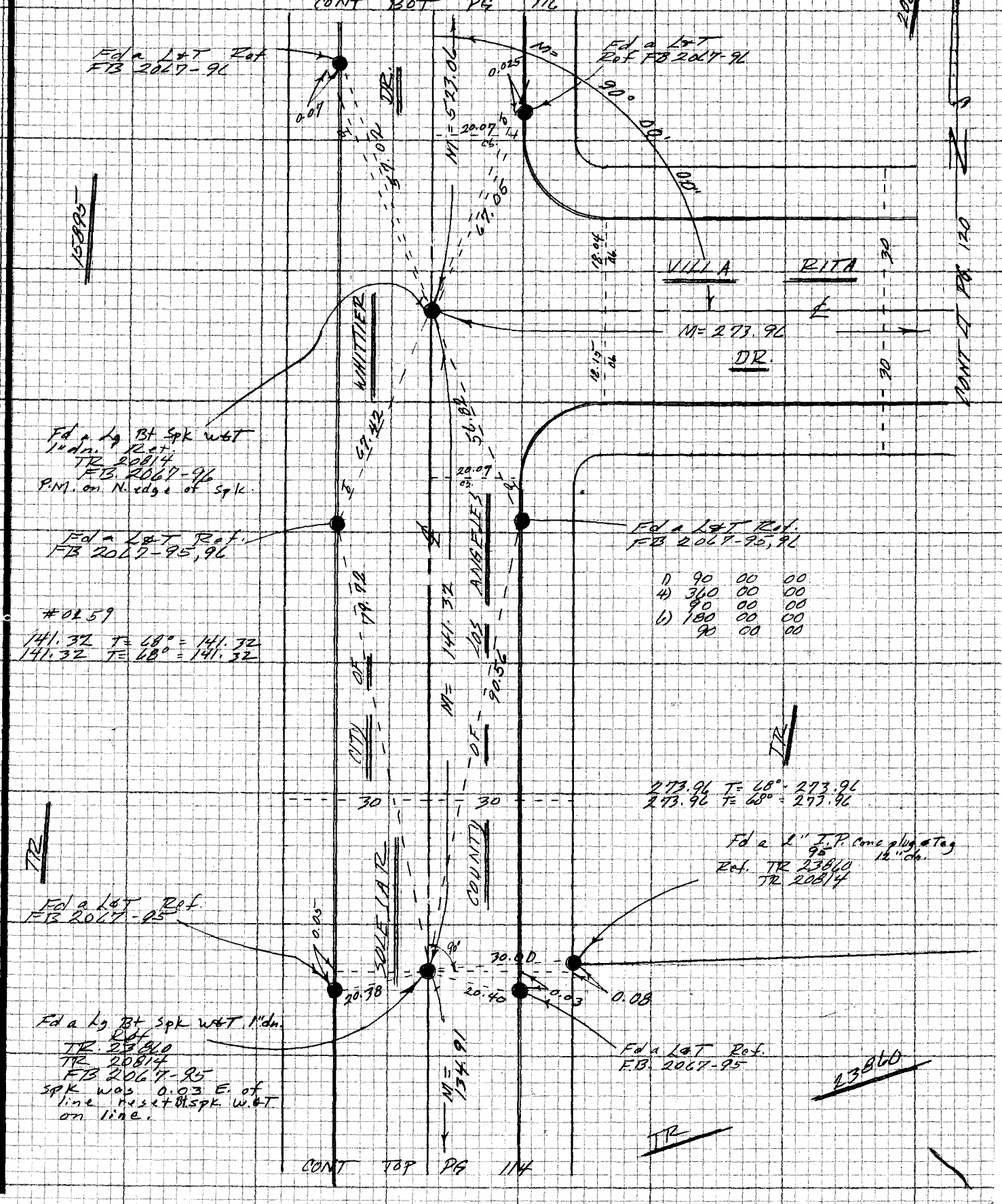
NOTE: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST BE MADE OR CIRCLED IN RED INK WITH DATE AND NAME OF PERSON MAKING CHANGE

Notes Ck'd by	Survey of HACIENDA AREA & DIV 5	F.B. 4425	PG. 115
Map No.	JN0303.02 Tape 0259 Std 68 °F		
Office Work	Surveyed by TE Brooks		
Checked	Notes FEB Date 18 Jan 1978		
Date	Indexed T.M. PALMERI JUN 23 1978		

NOTE
See pgs 247 To 250 FEB

CONT BOT PG 116



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

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

CENTERLINE NOTES
CE 310
76F3095-4/73

F.B. 4405 PG. 116

NOTE
See Pgs 247 To 250
FEB

OM

Fd a 5" I.P. cone plug + Brass Rod
18" dn. RE stamped on end of Rod
Ref. TR 20814 TR 20182
TR 15895
RDFB 0929-100, 101
set a well and cover.

Fd a N. no Ref.
4" dn.
Fd a 2" I.P. Cone
Plug & Tag RE 2317
12" dn. Ref.
RD FB 0929-101
-100-99
Set a Lg Bt spk
w & T on Surface.

2-36

LOT 43

LOT 44

Set a L&Co Engr
Tag

Edge of Pvmt

COUNTY OF

M = 410.17

SOLEJAR
CITY OF

M = 89° 48' 40"

Set L&Co Engr
Tags.

Set a L&Co
Engr Tag

0.015

12.47

55.53

55.26

20.20
cb

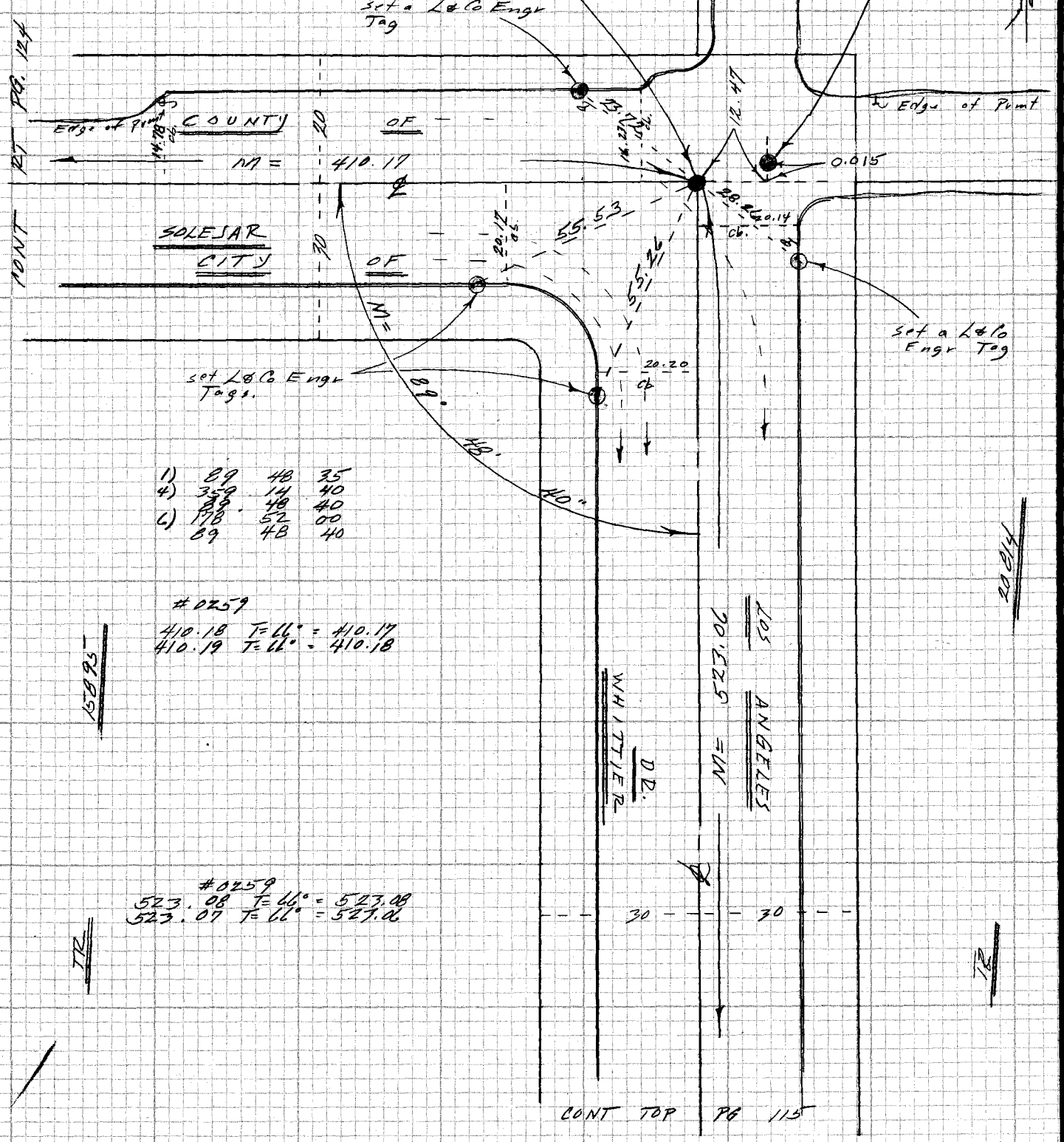
20.14
cb

20.17
cb

20

30

CONT RT PG. 124



1) 89 48 35
4) 359 14 40
89 48 40
6) 178 52 00
89 48 40

#0259
410.18 T=66° = 410.17
410.19 T=66° = 410.18

15895

#0259
523.08 T=66° = 523.08
523.07 T=66° = 523.06

TR

20814

LOS ANGELES
M = 523.06

WHITTIER DR.

30 30

TR

CONT TOP PG 115

CE 310
76F3095-4

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

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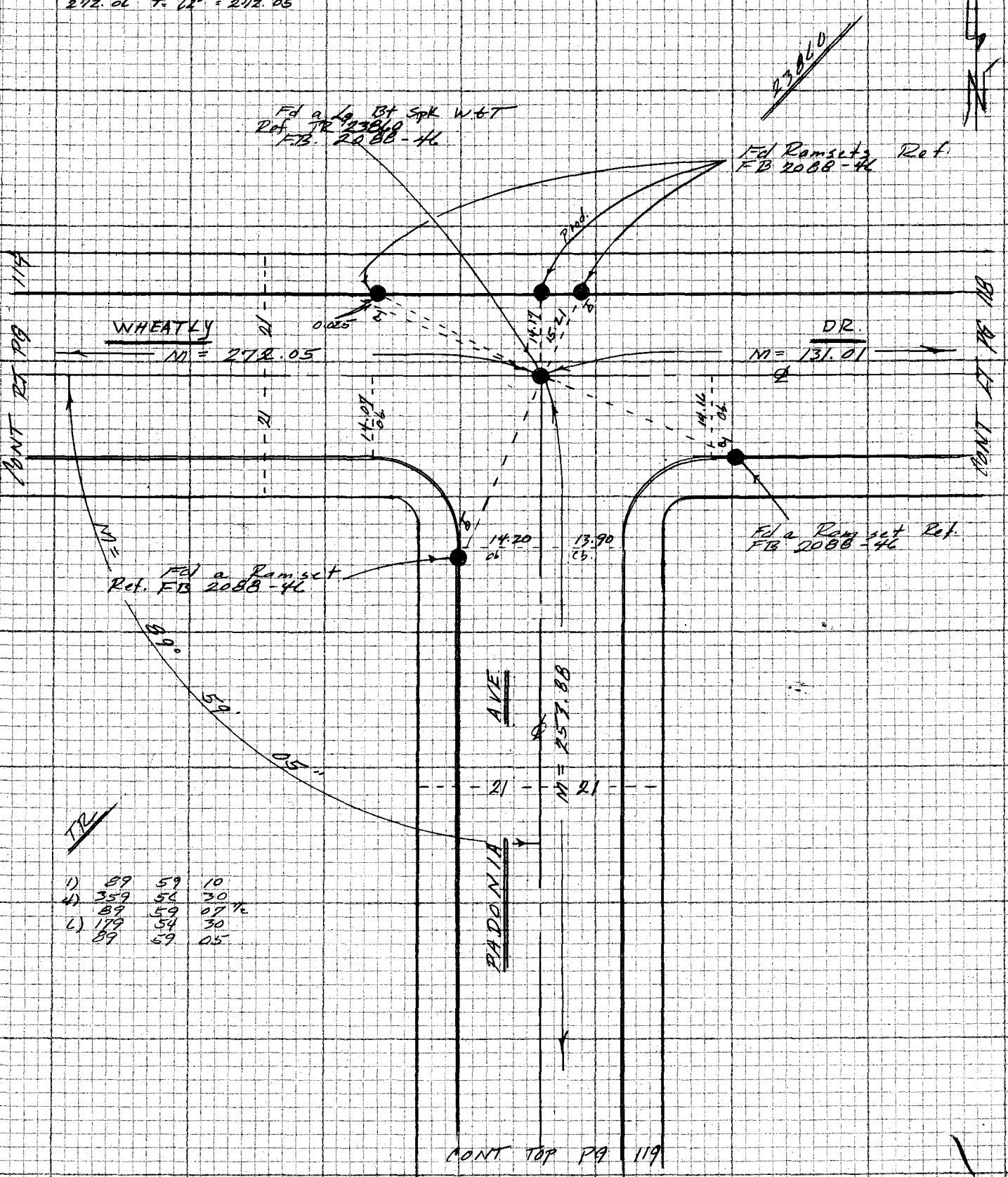
NOTE: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST BE MADE OR CIRCLED IN RED INK WITH DATE AND NAME OF PERSON MAKING CHANGE

25384-6

Notes Ck'd by	Survey of HACIENDA AREA & DIV 5 F.B. #405 PG. 118
Map No.	JN 0307.09 Tape 0259 Std 68 °F
Office Work	Surveyed by FE Brooks
Checked	Notes FEB Date 20 Jan. 1978
Date	Indexed T.M. PALMERI JUN 23 1978

NOTE
See pgs 247 To 250 FEB

#0259
272.06 T- 62' = 272.05
272.06 T- 62' = 272.05



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

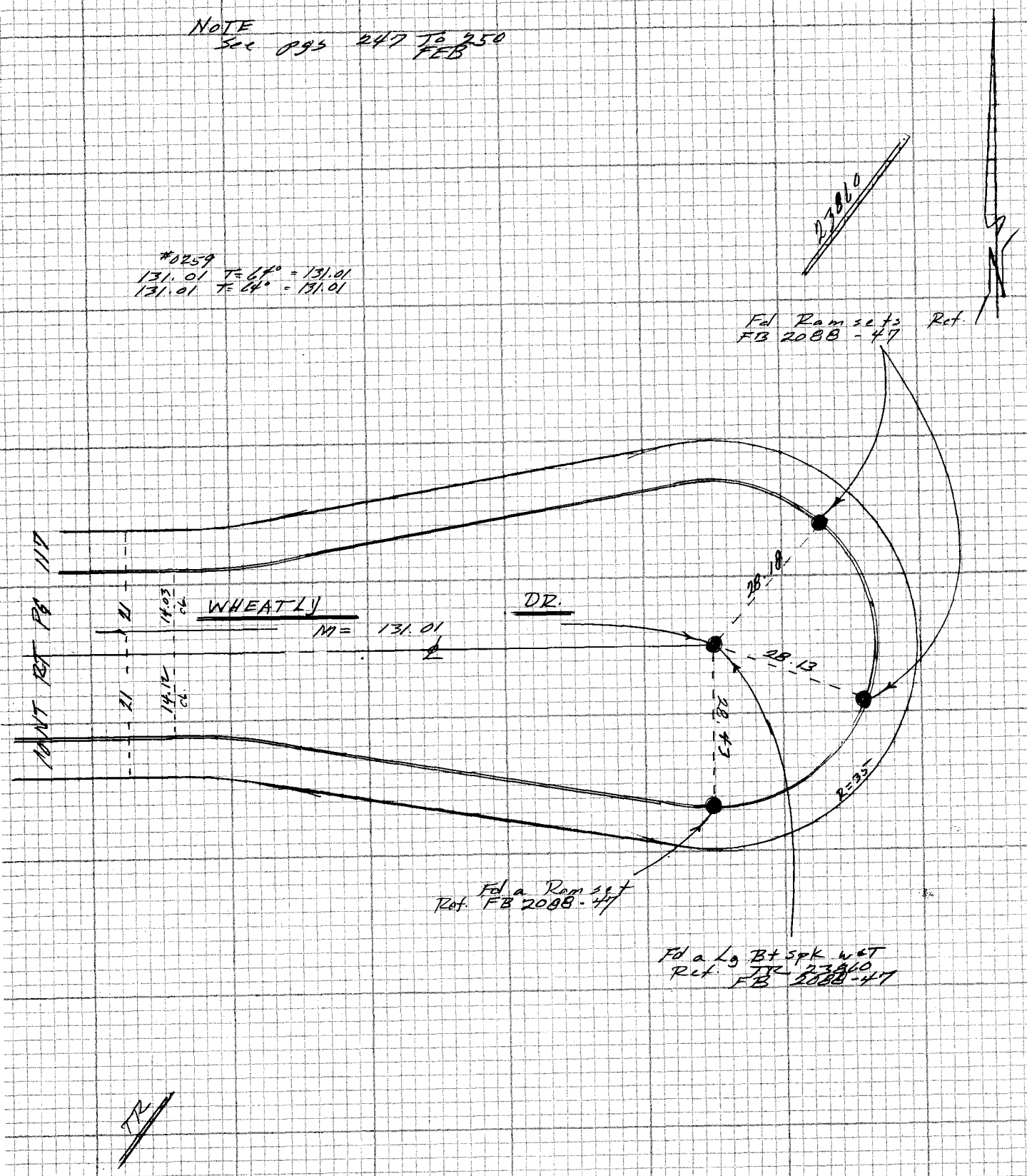
Do not extend note this side of this line

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

CENTERLINE NOTES
CE 310
76F 3095-4/73

F.B. 4405 PG. 118

NOTE
See pgs 247 To 250
FEB



CE 310
76F3095-4/73

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

Do not extend notes this side of this line

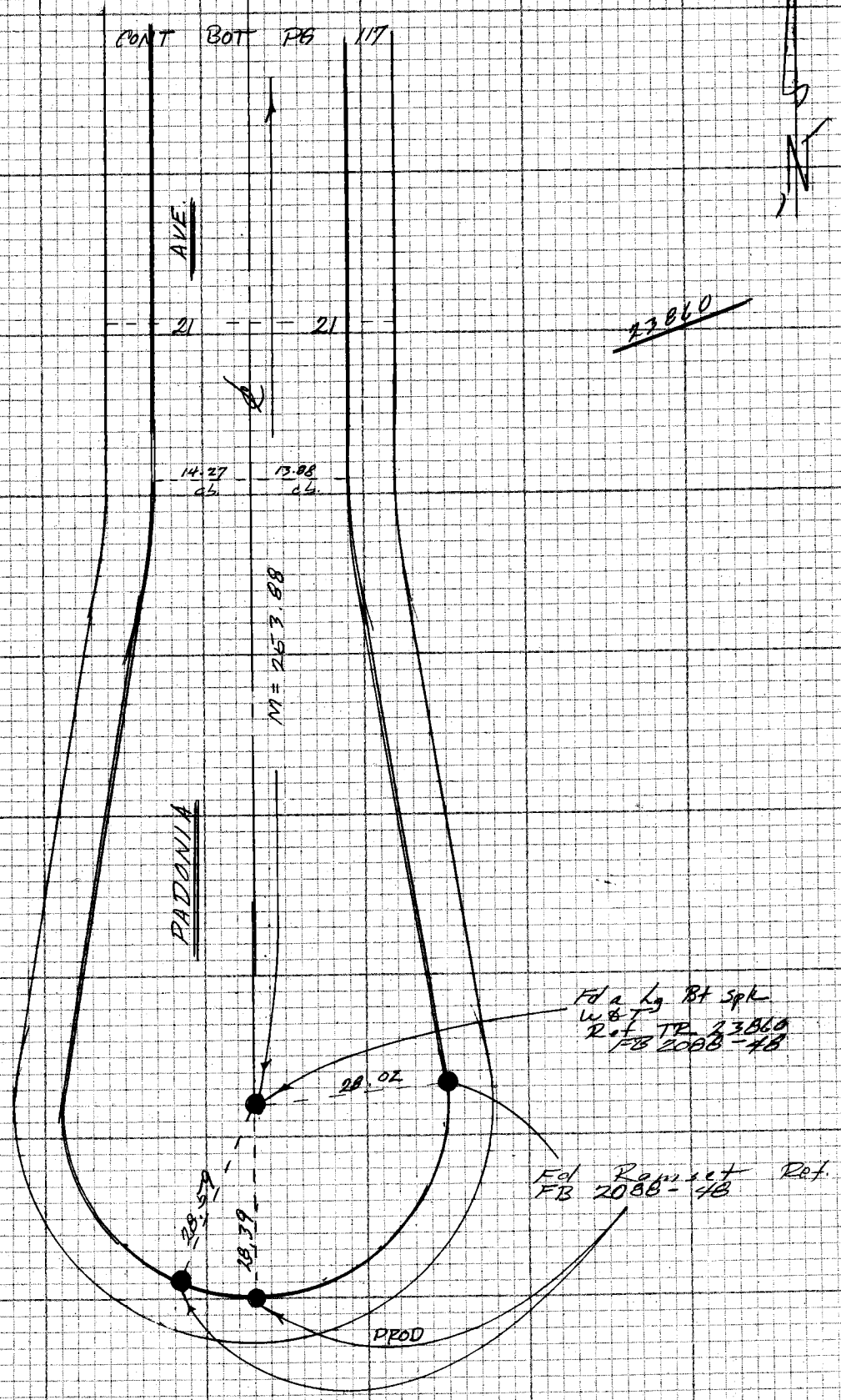
NOTE: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST BE MADE OR CIRCLED IN RED INK WITH DATE AND NAME OF PERSON MAKING CHANGE

Notes Ck'd by	Survey of HACIENDA AREA & DIV 5 — F.B. 4405 PG 119
Map No.	JN 0503.09 Tape 0259 Std 68 °F
Office Work	Surveyed by FE Brooks
Checked	Notes FEB Date 20 Jan 1978
Date	Indexed T.M. PALMERI JUN 23 1978

NOTE
See pgs 247 TO 250
FEB

CONT BOT PG 117

#0259
253.89 T= 62° = 253.88
253.89 T= 62° = 253.88



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

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

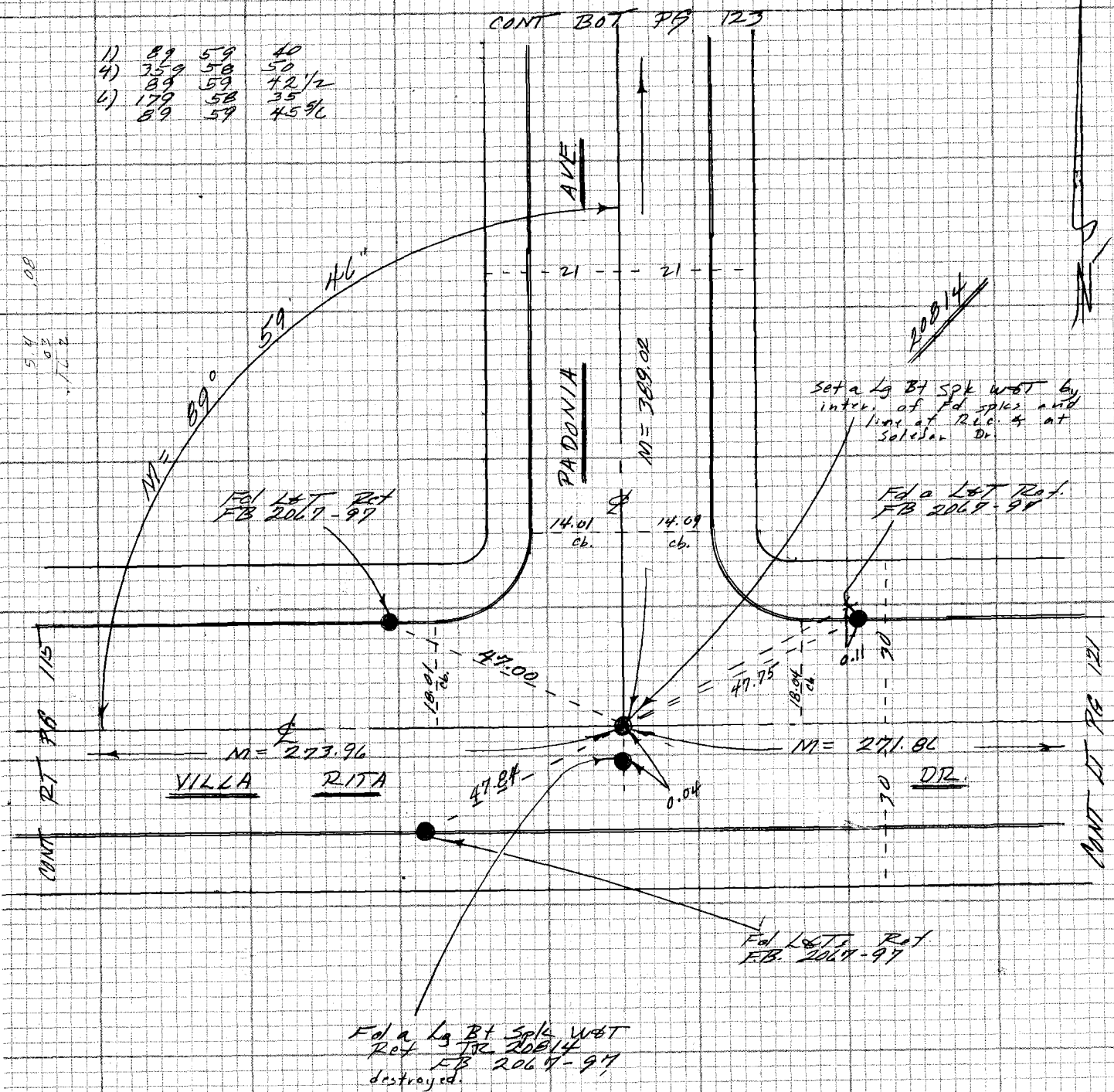
CENTERLINE NOTES
CE 310
76F3095-4/73

F.B. 4405 PG. 120

NOTE
See pgs 247 To 250
FEB

CONT BOT PG 123

1) 89 59 40
4) 359 58 50
89 59 42 1/2
6) 179 58 35
89 59 45 5/6



CE 310
76F3095-78

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

Do not extend notes this side of this line

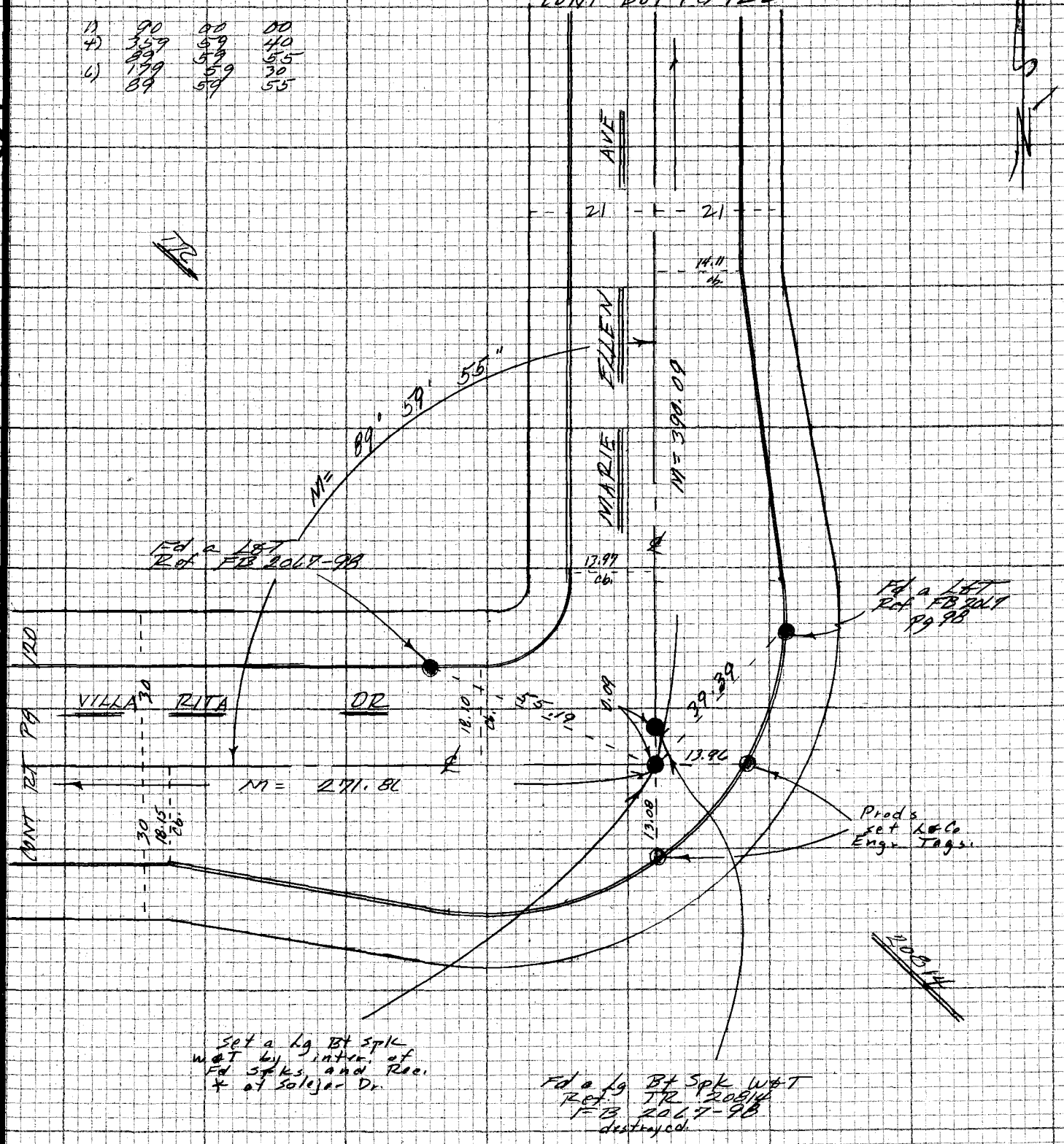
NOTE: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST BE MADE OR CIRCLED IN RED INK WITH DATE AND NAME OF PERSON MAKING CHANGE

Notes Ck'd by	Survey of HACIENDA AREA & DIV 5	F.B. 4405 PG 121
Map No.	JN 0303.09 Tape 0259 Std 68 °F	
Office Work	Surveyed by FE Brooks	
Checked	Notes FEB Date 20 Jan 1978	
Date	Indexed T.M. PALMERI JUN 23 1978	

NOTE
See pgs 247 TO 250
FEB

CONT BOT PG 122

1)	90	00	00
4)	359	59	40
	89	59	55
6)	179	59	30
	89	59	55



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 38A6

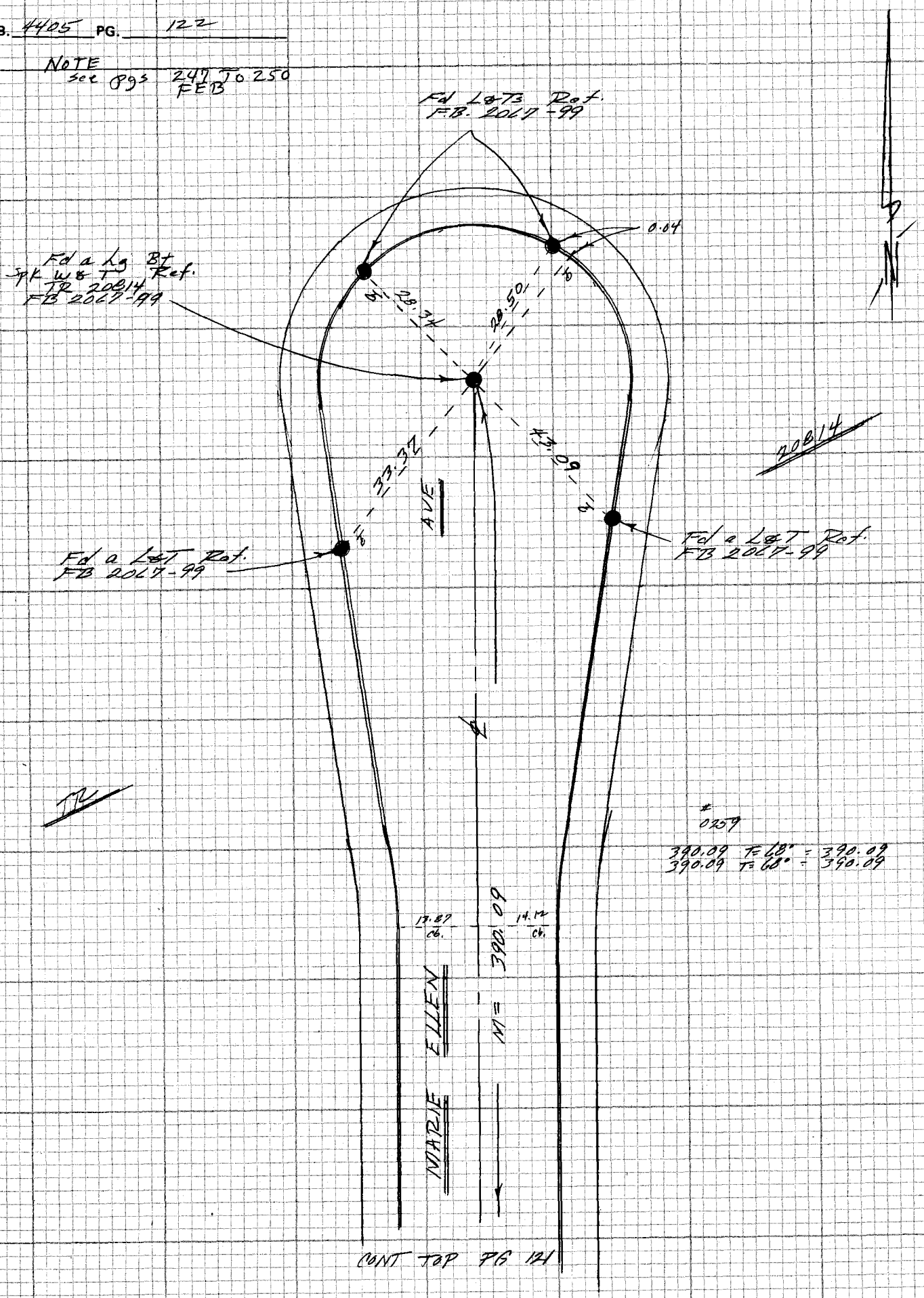
Do not extend notes this side of this line

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

CENTERLINE NOTES
CE 310
76F3095-4/73

F.B. 4405 PG. 122

NOTE
see 893 247 TO 250
FEB



CE 310
76F3095-473

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

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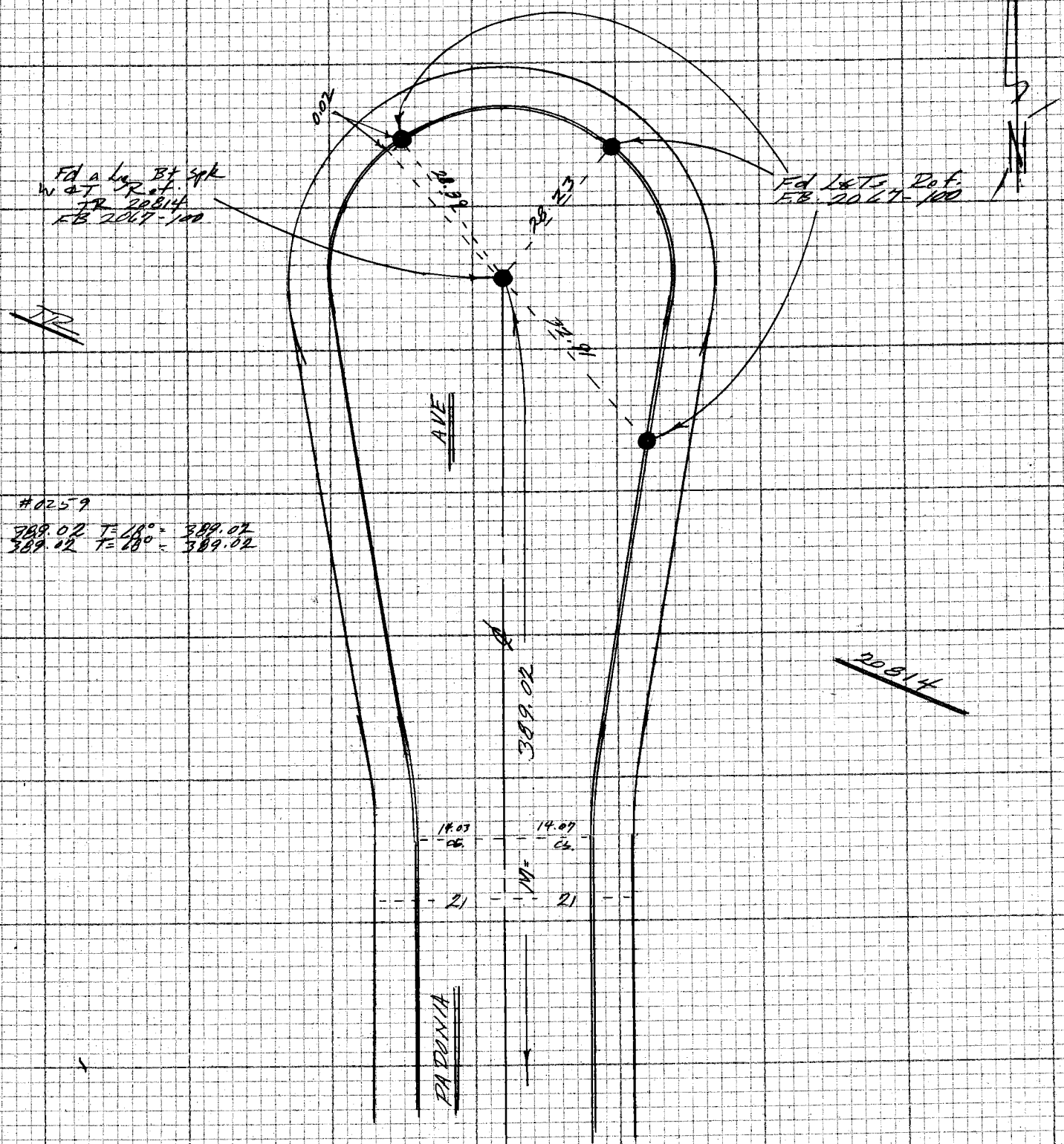
NOTE: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST BE MADE OR CIRCLED IN RED INK WITH DATE AND NAME OF PERSON MAKING CHANGE

Notes Ck'd by	Survey of HACIENDA AREA & DIV 5 F.B. 4405 PG. 123
Map No.	JN 0303.09 Tape 0259 Std 68 °F
Office Work	Surveyed by F E Brooks
Checked	Notes FEB Date 20 Jan. 1948
Date	Indexed T.M. PALMERI JUN 23 1978

NOTE
see Pgs 247 To 250
FEB



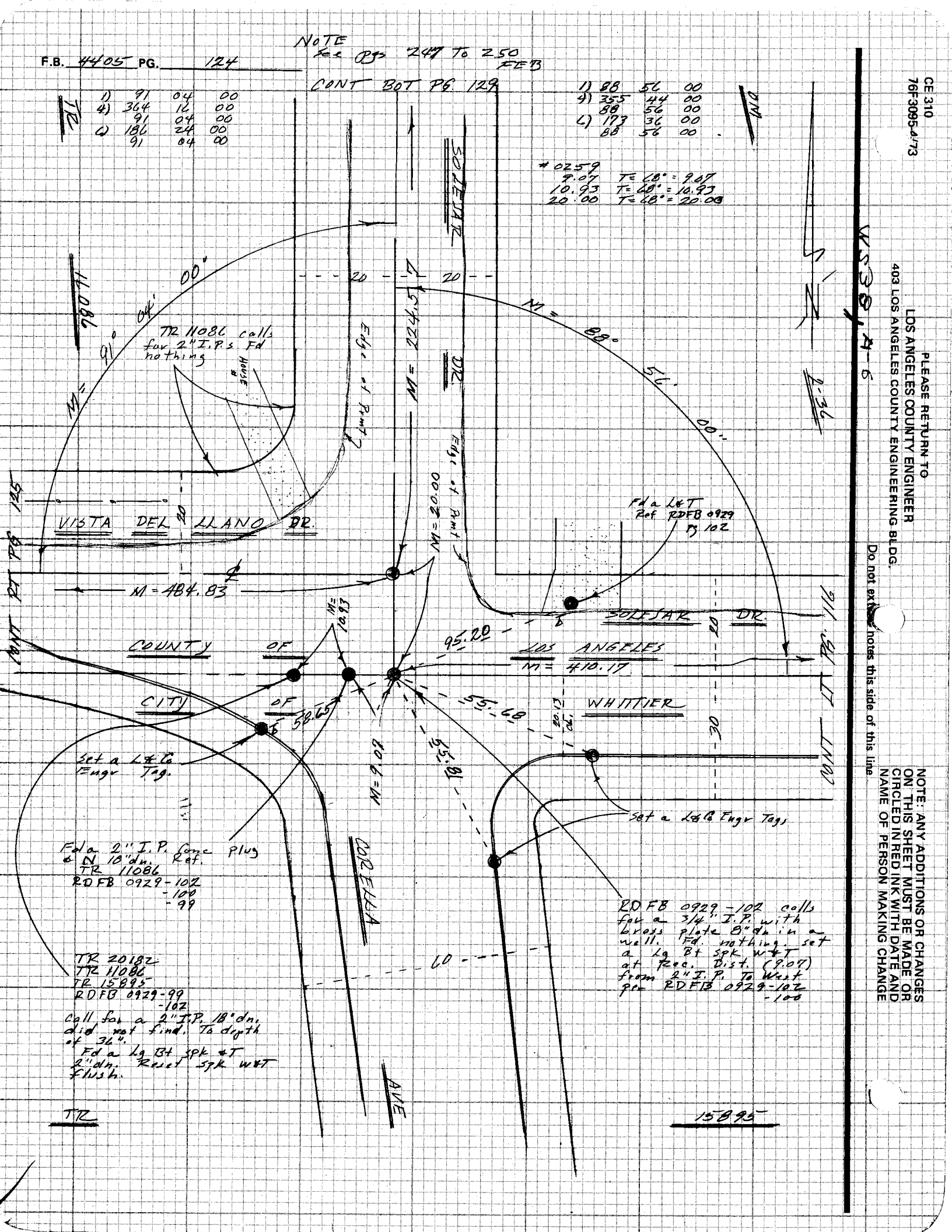
CONT TOP PG. 120

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

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

CENTERLINE NOTES
CE 310
76F3095-4/73


F.B. 4405 PG. 124
NOTE
See Pgs 247 To 250
FEB
CONT BOT PG 129
1) 91 04 00
4) 364 16 00
91 04 00
6) 186 24 00
91 04 00
1) 88 56 00
4) 355 44 00
88 56 00
6) 173 36 00
88 56 00
#0259
9.07 T=68°=9.07
10.93 T=68°=10.93
20.00 T=68°=20.00
TR
OM
SOLEJAR DR.
VISTA DEL LLANO DR.
COUNTY OF LOS ANGELES
CITY OF WHITTIER
CORELLA AVE
CONT RT PG 125
CONT LT PG 116
TR 11086 calls for 2" I.P.s Fd nothing
Edge of Pmt
M = 224.57
M = 20.00
M = 484.83
M = 10.93
M = 9.07
M = 88° 56' 00"
M = 91° 04' 00"
Fd a L&T Ref RDFB 0929 Pg 102
95.20
M = 410.17
58.65
55.68
55.81
Set a L&Co Engr Tag.
Set a L&Co Engr Tags
Fd a 2" I.P. Conc Plug & N 18" dn. Ref. TR 11086 RDFB 0929-102 -100 -99
RDFB 0929-102 calls for a 3/4" I.P. with brass plate 8" dn in a well. Fd. nothing. set a Lg Bt spk W&T at Rec. Dist. (9.07) from 2" I.P. To West per RDFB 0929-102 -100
TR 20182
TR 11086
TR 15895
RDFB 0929-99 -102
Call for a 2" I.P. 18" dn. did not find. To depth of 36".
Fd a Lg Bt spk &T 2" dn. Reset spk W&T flush.
TR
15895
WS38, A-6
2-36
CE 310
76F3095-4/73
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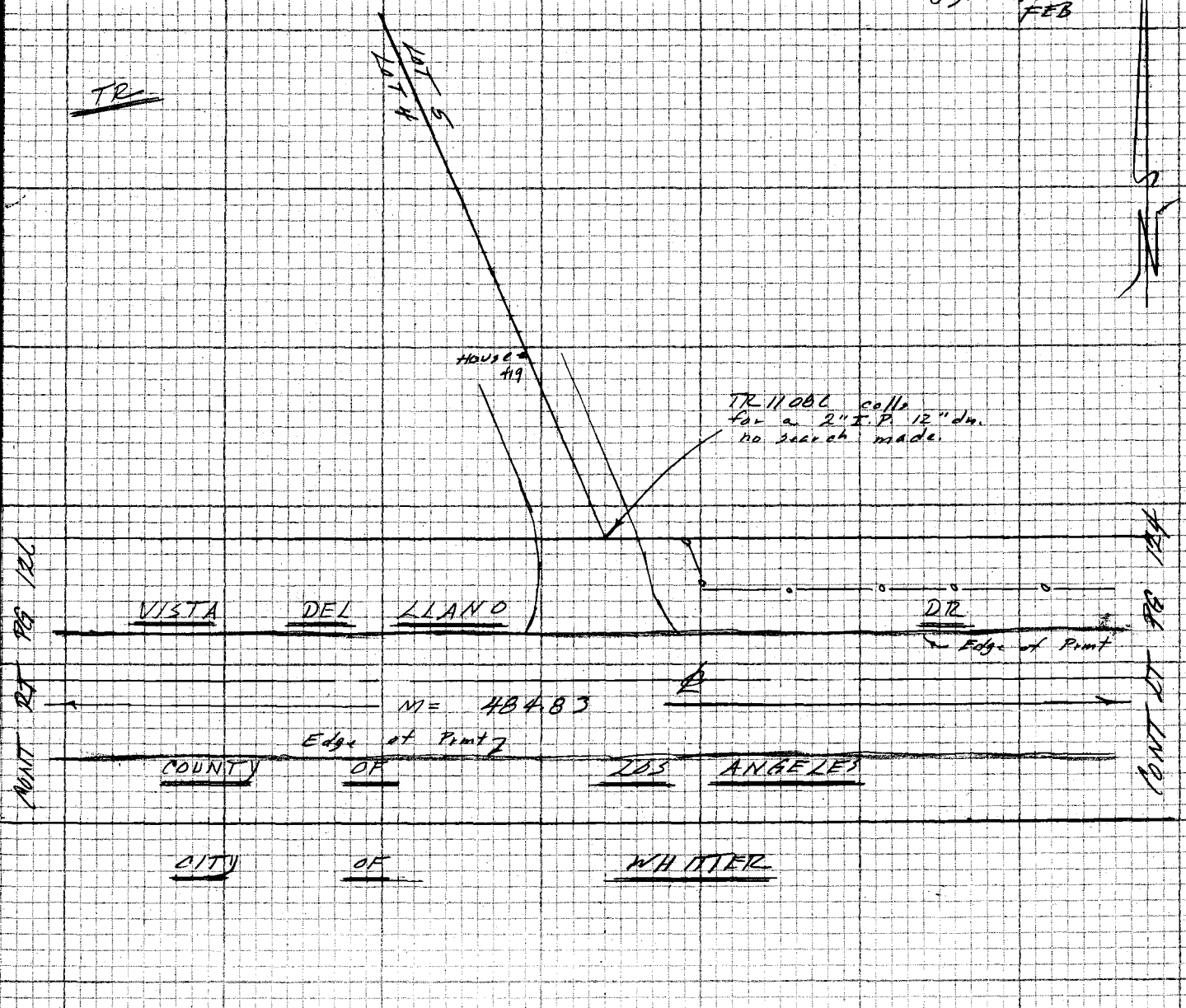
403 LOS ANGELES COUNTY ENGINEERING BLDG.
Do not extend notes this side of this line
NOTE: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST BE MADE OR CIRCLED IN RED INK WITH DATE AND NAME OF PERSON MAKING CHANGE

Notes Ck'd by	Survey of HACIENDA AREA ℄ DIV 5
Map No.	JN 0303.09 Tape 202 Std 84 °F
Office Work	Surveyed by FE Brooks
Checked	Notes FEB Date 25 Jan 78
Date	Indexed T.M. PALMERI JUN 23 1978

F.B. 4405 PG. 125

11086

NOTE
See pgs 247 To 250
FEB



TR

15895

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

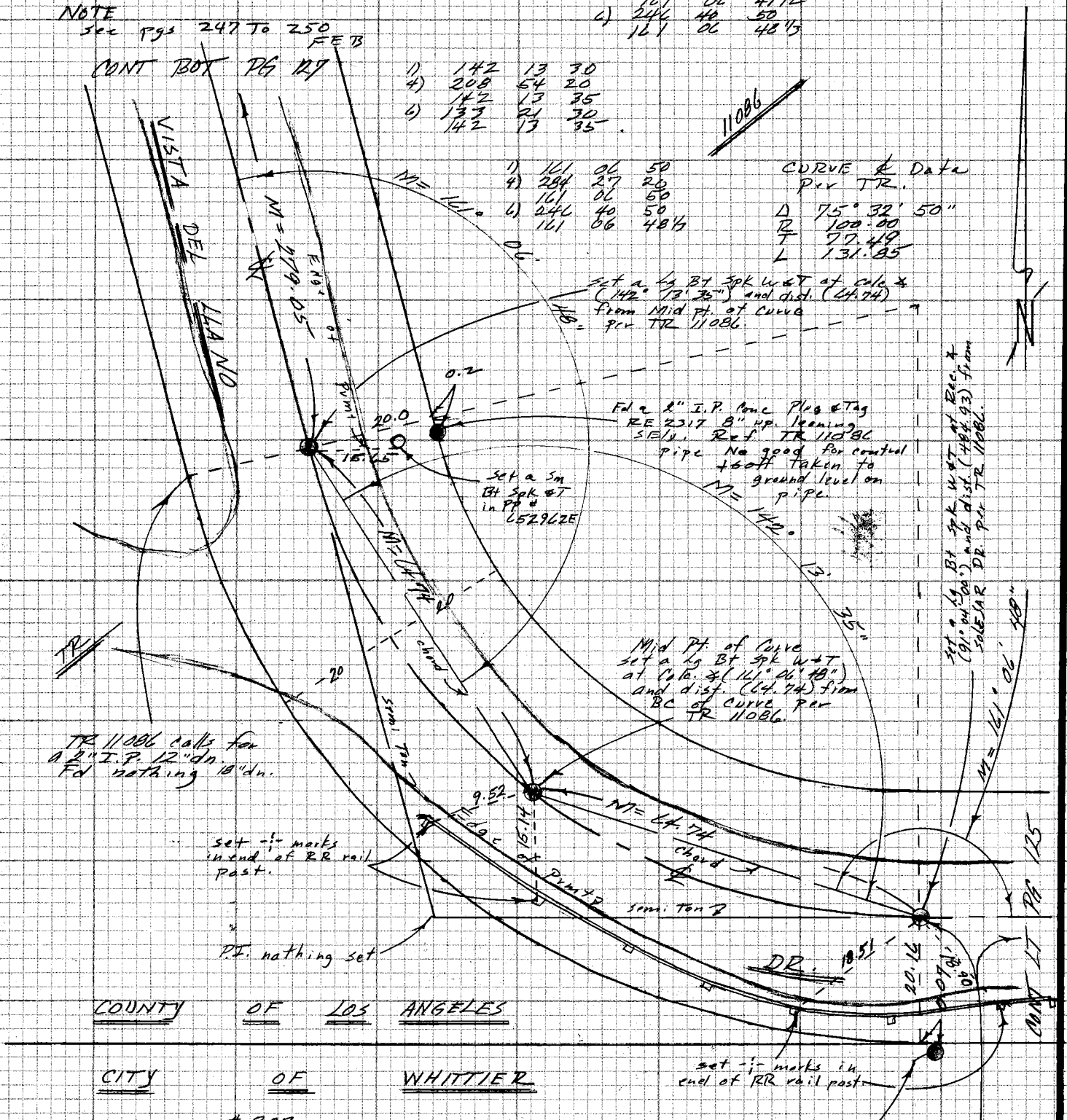
F.B. 4405 PG. 126

NOTE
see pgs 247 To 250

CONT BOT PG 127

1)	161	06	50
4)	284	27	10
	161	06	47½
6)	246	40	50
	161	06	48½

1)	142	13	30
4)	208	54	20
	142	13	35
6)	133	21	30
	142	13	35



COUNTY OF LOS ANGELES

CITY OF WHITTIER

#202
T=60° 232.97 (232.93) @ 7°45'00" = 230.802
232.20 (232.16) @ 8°07'50" = 230.816 M= 230.81

T=66° 258.72 (258.69) @ 8°41'40" = 255.717
258.92 (258.89) @ 8°59'20" = 255.710 M= 255.71

Total = 486.52
level = -1.69
diff = 484.83

Fd a 1" I.P. conc Plug & Tag RE 2317 8" dn Ref
TR 11086
TR 15895
TR 20182

M = 484.83

#02258
T= 58° 66.57 @ 6°25'00" = 66.152
66.60 @ 6°35'50" = 66.158 M= 66.16
Level = -1.42
diff = 64.74

15895

TR
T= 58° 65.01 @ 4°25'25" = 64.774
65.07 @ 5°27'35" = 64.774 M= 64.77
level = -.03
diff = 64.74

CE 310
76F3095-4473

PLEASE RETURN TO
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403 LOS ANGELES COUNTY ENGINEERING BLDG.

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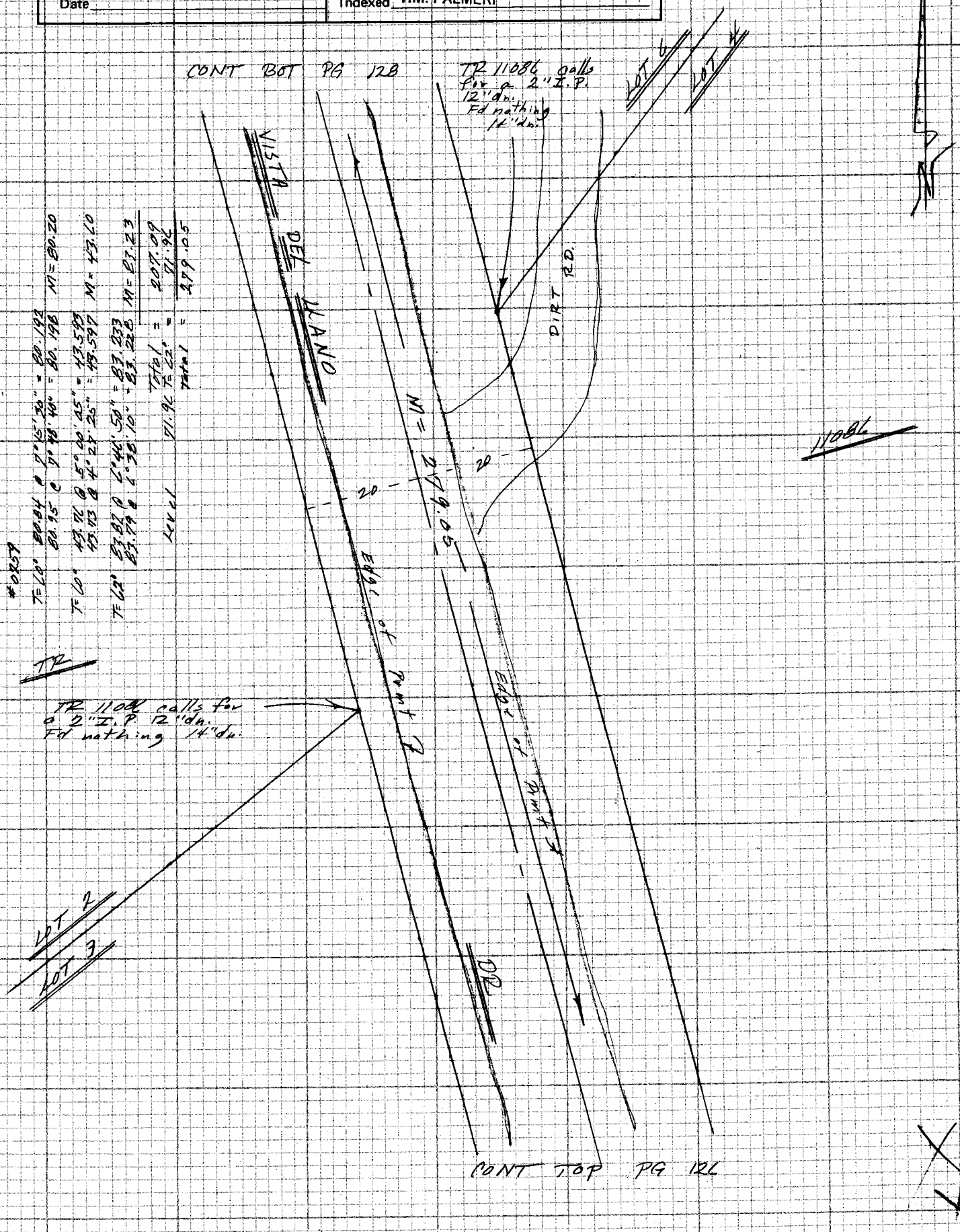
NOTE: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST BE MADE OR CIRCLED IN RED INK WITH DATE AND NAME OF PERSON MAKING CHANGE

Notes Ck'd by	Survey of HACIENDA AREA & DIV 5
Map No.	JN 0303.09 Tape 0259 Std 68 °F
Office Work	Surveyed by FE Brooks
Checked	Notes FEB Date 30 Jan. 1978
Date	Indexed T.M. PALMERI JUN 23 1978

F.B. 4405 PG. 127

NOTE
See pgs 247 To 250
FEB



#0259

T=60° 80.84 @ 7°15'30" = 80.192
80.95 @ 7°48'40" = 80.198 M = 80.20

T=60° 43.76 @ 5°00'05" = 43.593
43.73 @ 4°27'25" = 43.597 M = 43.60

T=62° 83.82 @ 6°46'50" = 83.233
83.79 @ 6°38'10" = 83.228 M = 83.23

Level 71.96 Total = 207.09
T=62° = 71.96
Total = 279.05

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

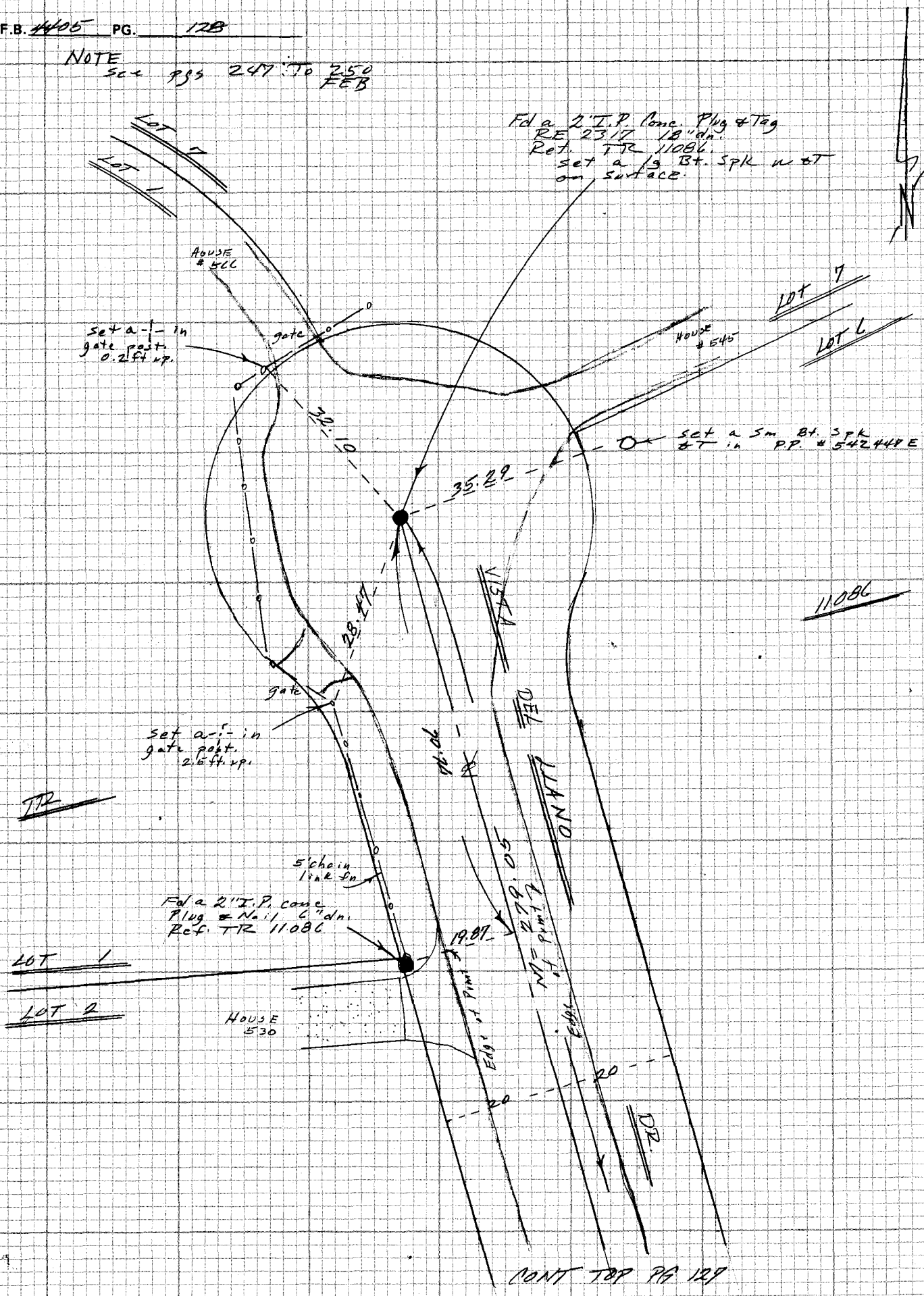
Do not extend notes this side of this line

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

CENTERLINE NOTES
CE 310
76F3095-4/73

F.B. 4405 PG. 128

NOTE
See pgs 247 To 250
FEB



CE 310
76F3095 '73

PLEASE RETURN TO
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403 LOS ANGELES COUNTY ENGINEERING BLDG.

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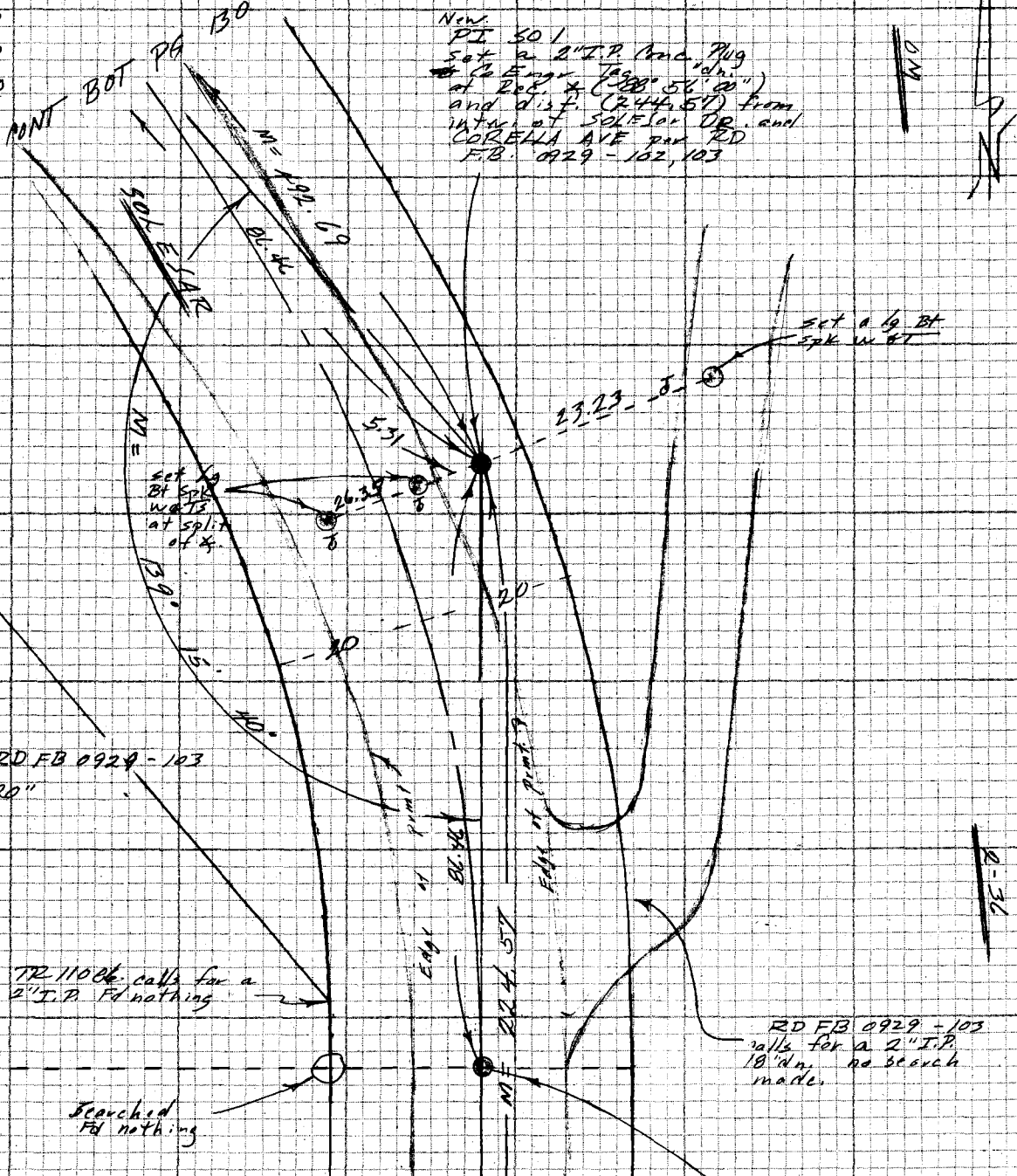
NOTE: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST BE MADE OR CIRCLED IN RED INK WITH DATE AND NAME OF PERSON MAKING CHANGE

Notes Ck'd by	Survey of HACIENDA AREA & DIV 5 F.B. 4405 PG. 129
Map No.	JN 0303.09 Tape 0259 Std 68 °F
Office Work	Surveyed by FE Brooks
Checked	Notes FEB Date 31 Jan 1978
Date	Indexed T.M. PALMERI JUN 23 1978

NOTE
See 893 247 To 250
FEB

1)	139	15	40
4)	199	02	40
	139	15	40
6)	115	34	00
	139	15	40



CONT TO P PG 124

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

CE 310
76F3095-4/73

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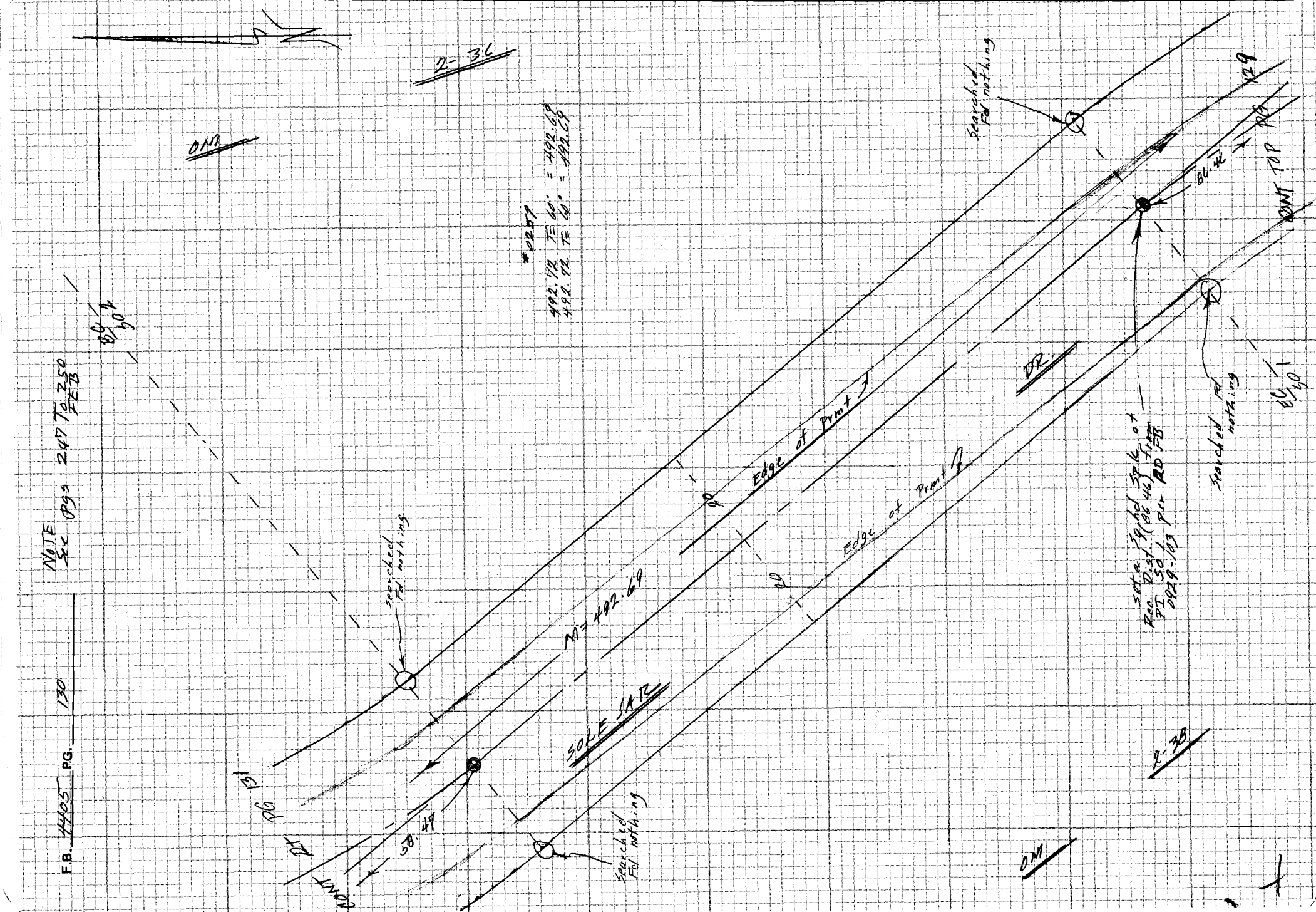
NOTE: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST BE MADE OR CIRCLED IN RED INK WITH DATE AND NAME OF PERSON MAKING CHANGE

Do not extend notes this side of this line



Notes Ck'd by	Survey of HACIENDA AREA & DIVS F.B. 4405 PG 131
Map No.	JN 0703.09 Tape 0259 Std LB °F
Office Work	Surveyed by FE Brooks
Checked	Notes FEB Date 1 Feb 1978
Date	Indexed T.M. PALMERI JUN 23 1978

Note
see pgs 247 to 250 FEB

PI 303
set a Lg Bt spk w&T
at Rec ∡ (163°22'00")
and dist (122.41) from
PI 302 per OM 2-36

1) 163 22 00
4) 293 28 00
163 22 00
2) 200 12 00
163 22 00

1) 150 45 00
4) 243 00 00
150 45 00
2) 184 30 00
150 45 00

set a Sm
Bt spk & T
in Tele pole
W 478 y

set a Sm Bt
spk & T in a
10" Tree

CURVE 303
& data per OM 2-36
Δ 29° 15' 00"
R 245.04
T 63.94
L 125.10

set a Sq hd spk
at Rec Dist.
(58.47) from
PI 302
per OM
2-36

CURVE 302
& data per OM 2-36
Δ 16° 38' 00
R 400
T 58.47
L 116.12

searched
Fd nothing

searched
Fd nothing

#202
T=70° 116.45 (116.44) @ 13°17'40" =
113.319
116.91 (116.90) @ 14°12'20" =
113.325
M = 113.32

#0259
122.42 T=60° = 122.41
122.42 T=60° = 122.41

1) 106 23 20
4) 253 33 20
106 23 20
2) 278 20 00
106 23 20

set a Sm Bt
spk & T in
PP #
1228496E

PI 302
set a Lg Bt spk w&T
at Rec ∡ (139°45'40")
and dist (492.69)
from Hun PI 301 per
RDFB 0929-103 and
OM 2-36.

Fd a 1" I.P. Pipe Plug
& Tag RE 2317 on hillside
R of TR 11086
RDFB 0929-98

set a Sm Bt
spk & T in Tele Pole
W 479 y

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

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

CE 310
76F3095-4/73

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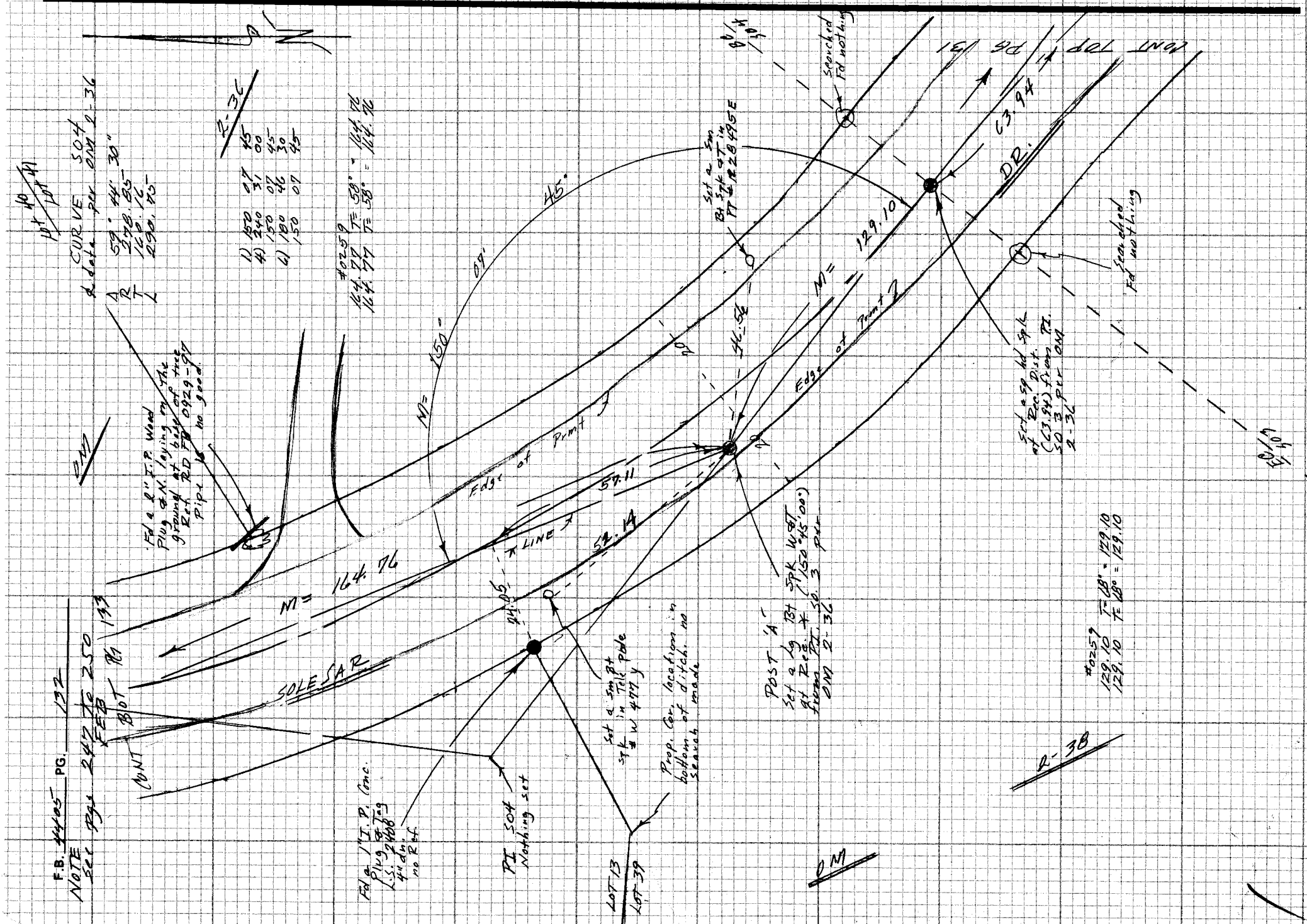
NOTE: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST BE MADE OR CIRCLED IN RED INK WITH DATE AND NAME OF PERSON MAKING CHANGE

Do not enter notes this side of this line

WS38A-6

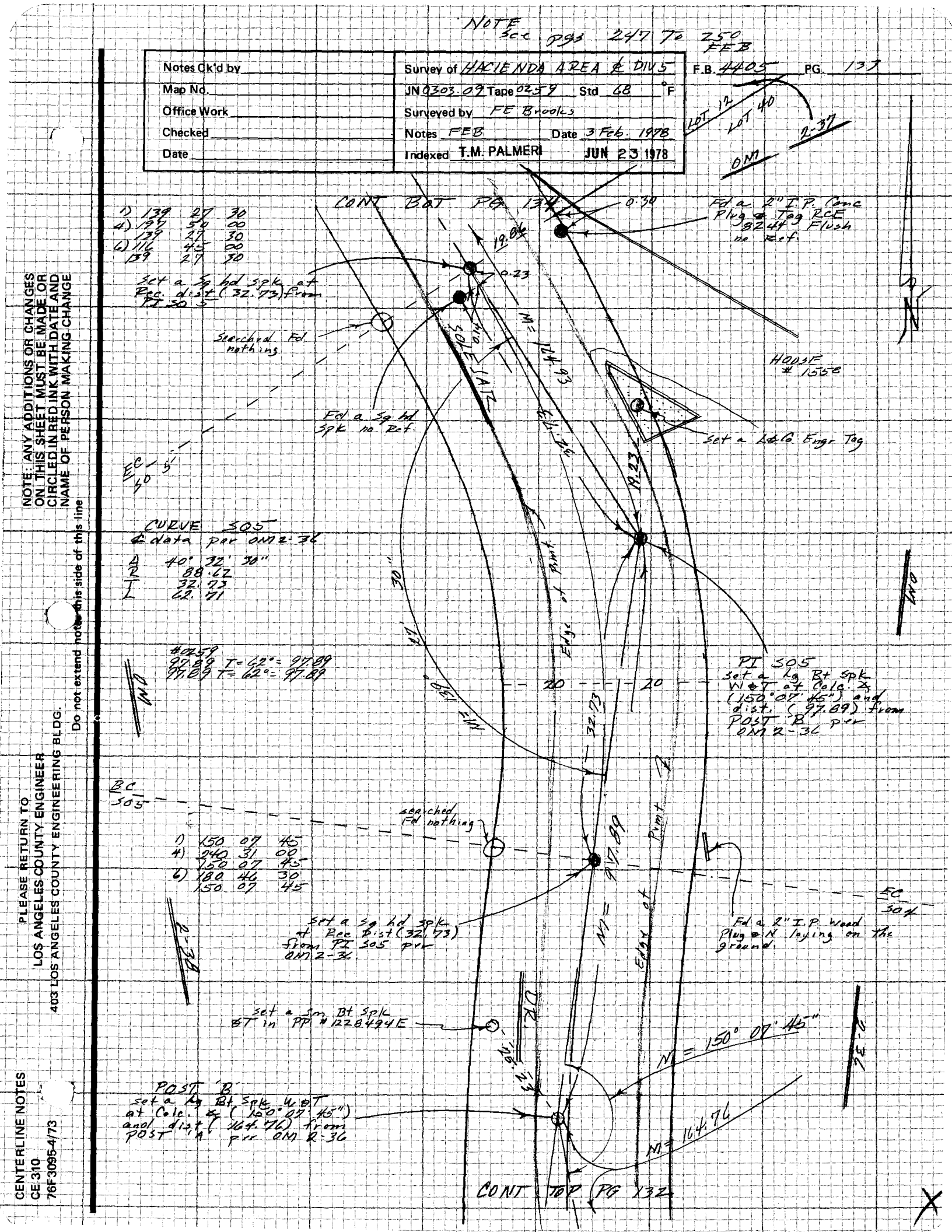


F.B. 4405 PG. 132
NOTE See Pgs 247 to 250

NOTE
see pgs 247 to 250
FEB

Notes Ck'd by	Survey of HACIENDA AREA & DIV 5
Map No.	JN 0303.09 Tape 0259 Std 68 °F
Office Work	Surveyed by FE Brooks
Checked	Notes FEB Date 3 Feb. 1978
Date	Indexed T.M. PALMERI JUN 23 1978

F.B. 4405 PG. 137



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

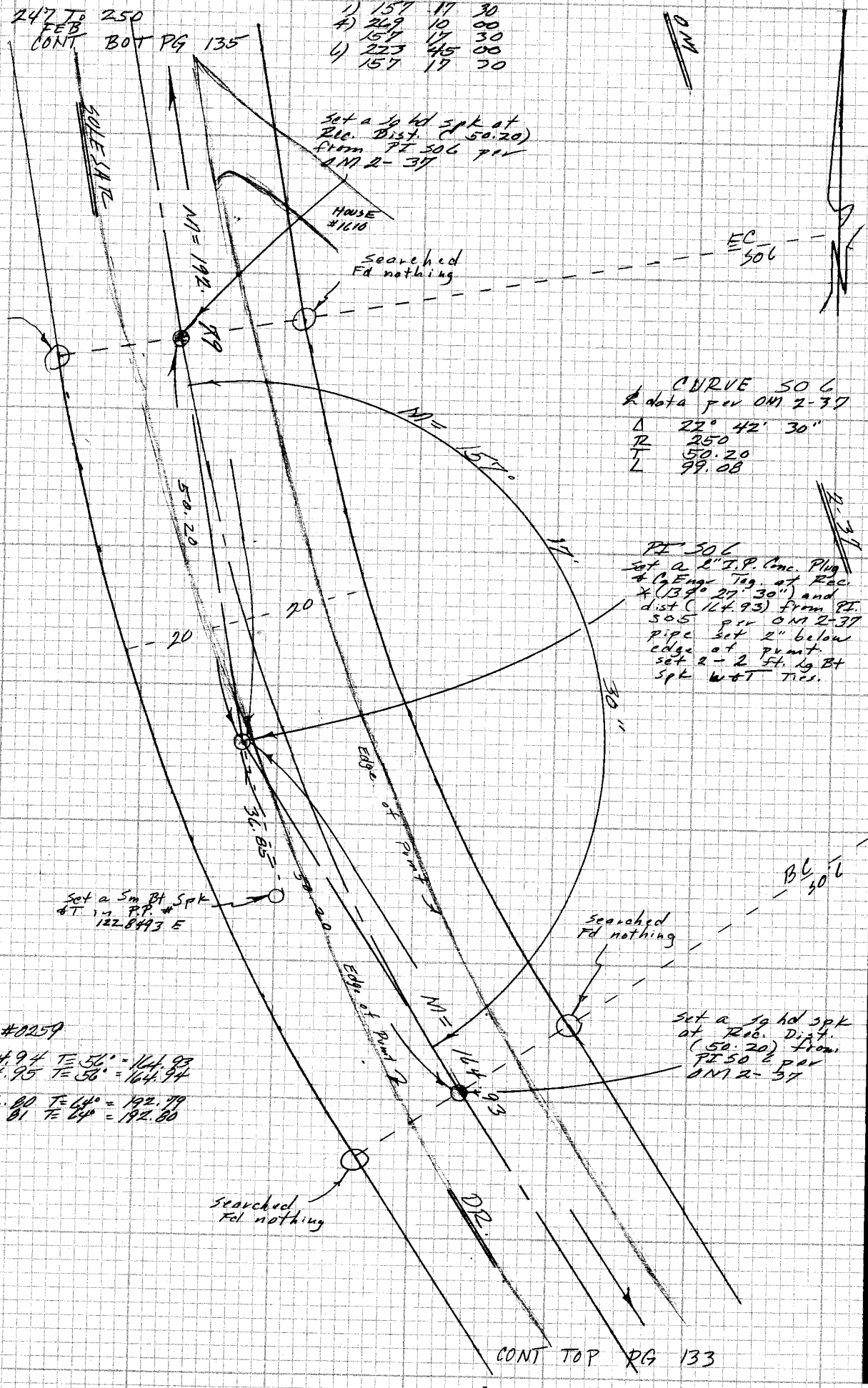
PLEASE RETURN TO
LOS ANGELES COUNTY ENGINEER
403 LOS ANGELES COUNTY ENGINEERING BLDG.

CENTERLINE NOTES
CE 310
76F3095-4/73

F.B. 4405 PG. 134

NOTE
See pgs 247 To 250
FEB
CONT. BOT PG 135

1) 157 17 30
4) 269 10 00
157 17 30
4) 223 45 00
157 17 30



CURVE 506
& data per OM 2-37
Δ 22° 42' 30"
R 250
T 50.20
L 99.08

PI 506
Set a 2" I.P. Conc. Plug & Co Engr Tag at Rec. ∡ (139° 27' 30") and dist (164.93) from PI 505 per OM 2-37 pipe set 2" below edge of pvmt. set 2 - 2 ft. Lg Bt Spk w&T Ties.

#0259
164.94 T=56° = 164.93
164.95 T=56° = 164.94
192.80 T=64° = 192.79
192.81 T=64° = 192.80

CE 310
76F3095-A173

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

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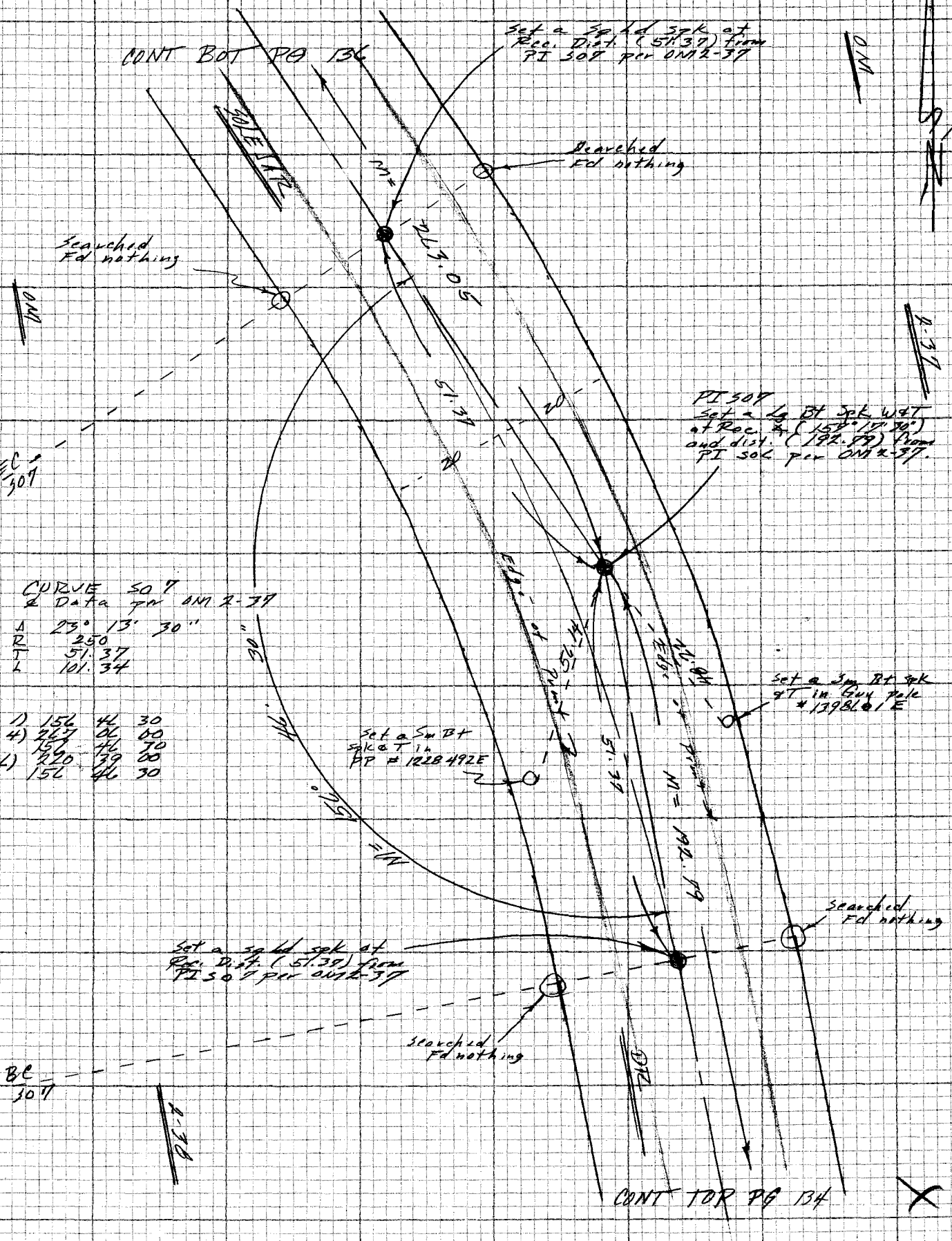
NOTE: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST BE MADE OR CIRCLED IN RED INK WITH DATE AND NAME OF PERSON MAKING CHANGE

Notes Ck'd by	Survey of HACIENDA AREA & DIV 5	F.B. 4405	PG. 135
Map No.	JN 0343.09 Tape 0227 Std 28 °F		
Office Work	Surveyed by FE BROOKS		
Checked	Notes FEB Date 16 FEB 1978		
Date	Indexed T.M. PALMERI JUN 23 1978		

NOTE
See pgs 247 TO 250
FEB



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

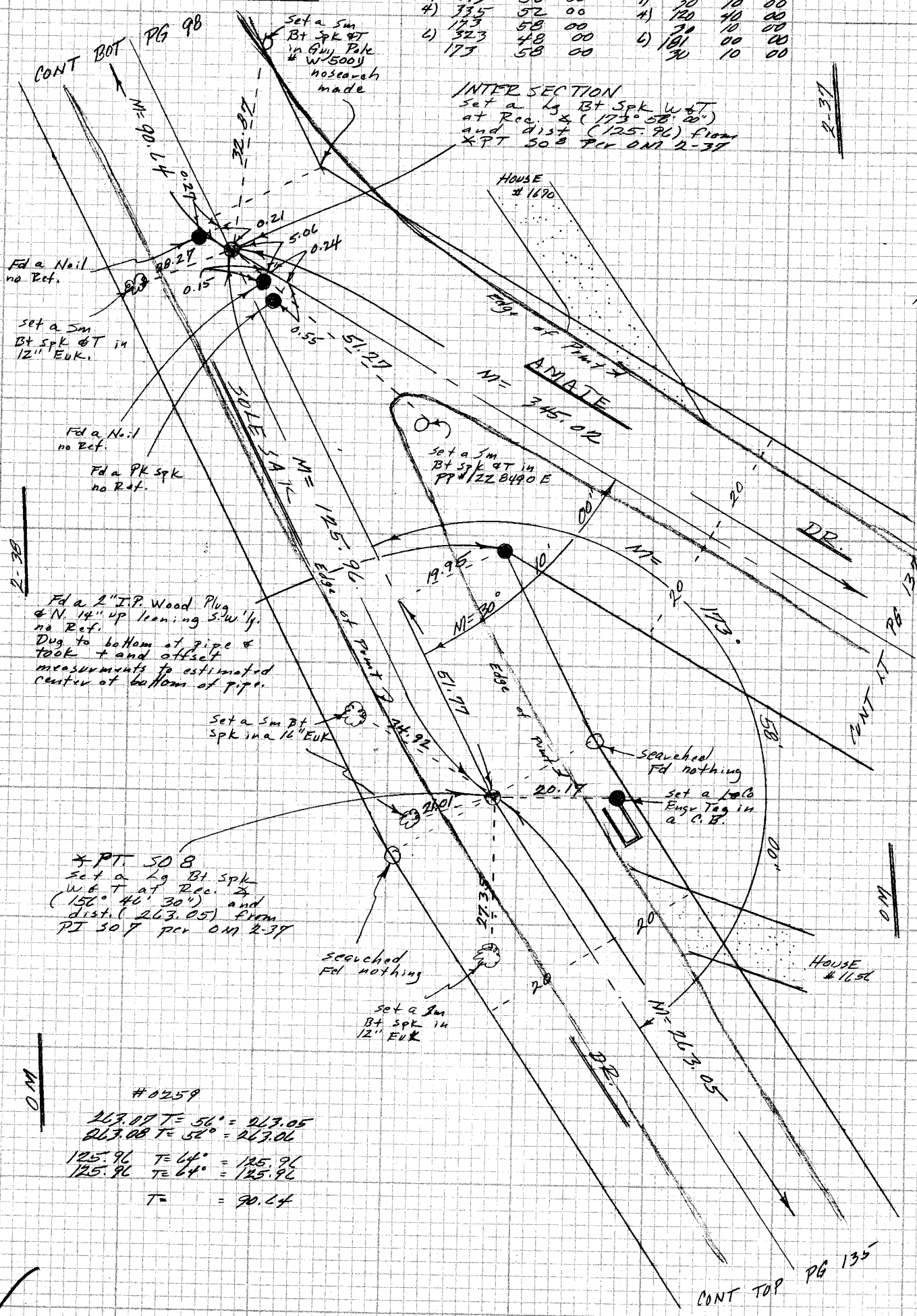
PLEASE RETURN TO
LOS ANGELES COUNTY ENGINEER
403 LOS ANGELES COUNTY ENGINEERING BLDG.

CENTERLINE NOTES
CE 310
76F3095-4/73

NOTE
See pgs 247 To 250
FEB

F.B. 4405 PG. 136

1)	173	58	00	1)	30	10	00
4)	335	52	00	4)	120	40	00
	173	58	00		30	10	00
6)	323	48	00	6)	181	00	00
	173	58	00		30	10	00



#0259

263.07 T= 56° = 263.05
263.08 T= 56° = 263.06

125.96 T= 64° = 125.96
125.96 T= 64° = 125.96

T= = 90.64

CE 310
76F3095-4-3

W.S. 38 H-6

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403 LOS ANGELES COUNTY ENGINEERING BLDG.

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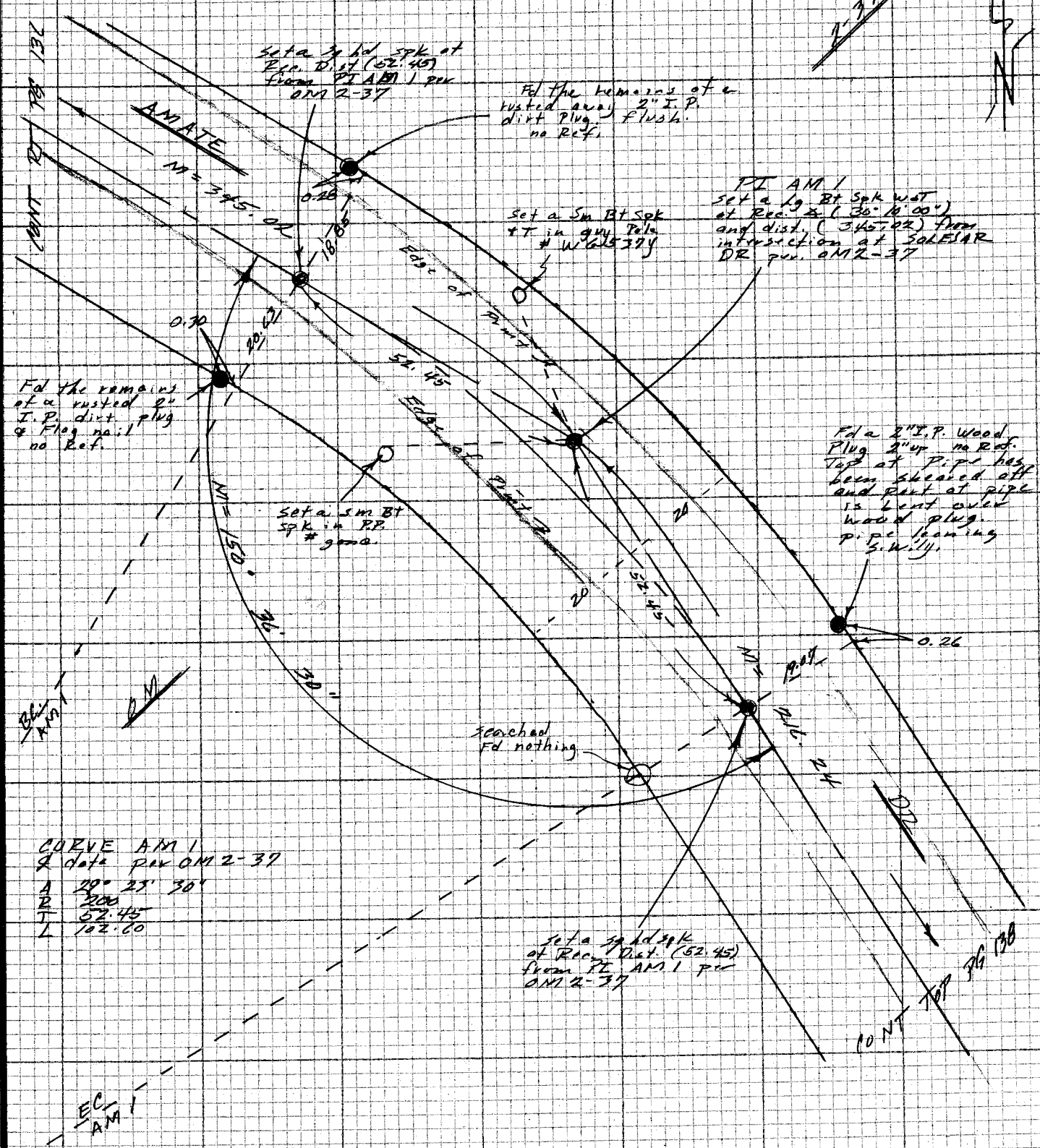
NOTE: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST BE MADE OR CIRCLED IN RED INK WITH DATE AND NAME OF PERSON MAKING CHANGE

NOTE
See pg 247 TO 250 FEB

Notes Ck'd by	Survey of HACIENDA AREA & DIV 5 — F.B. 4405 PG 137
Map No.	JN 0303.09 Tape 0259 Std 68 °F
Office Work	Surveyed by FE BROOKS
Checked	Notes FEB Date 17 Feb 1978
Date	Indexed T.M. PALMERI JUN 23 1978

1) 150 36 30
2) 242 26 00
3) 183 39 00
4) 150 36 30

#0259
345.02 T=28° = 345.02
345.02 T=28° = 345.02



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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PLEASE RETURN TO
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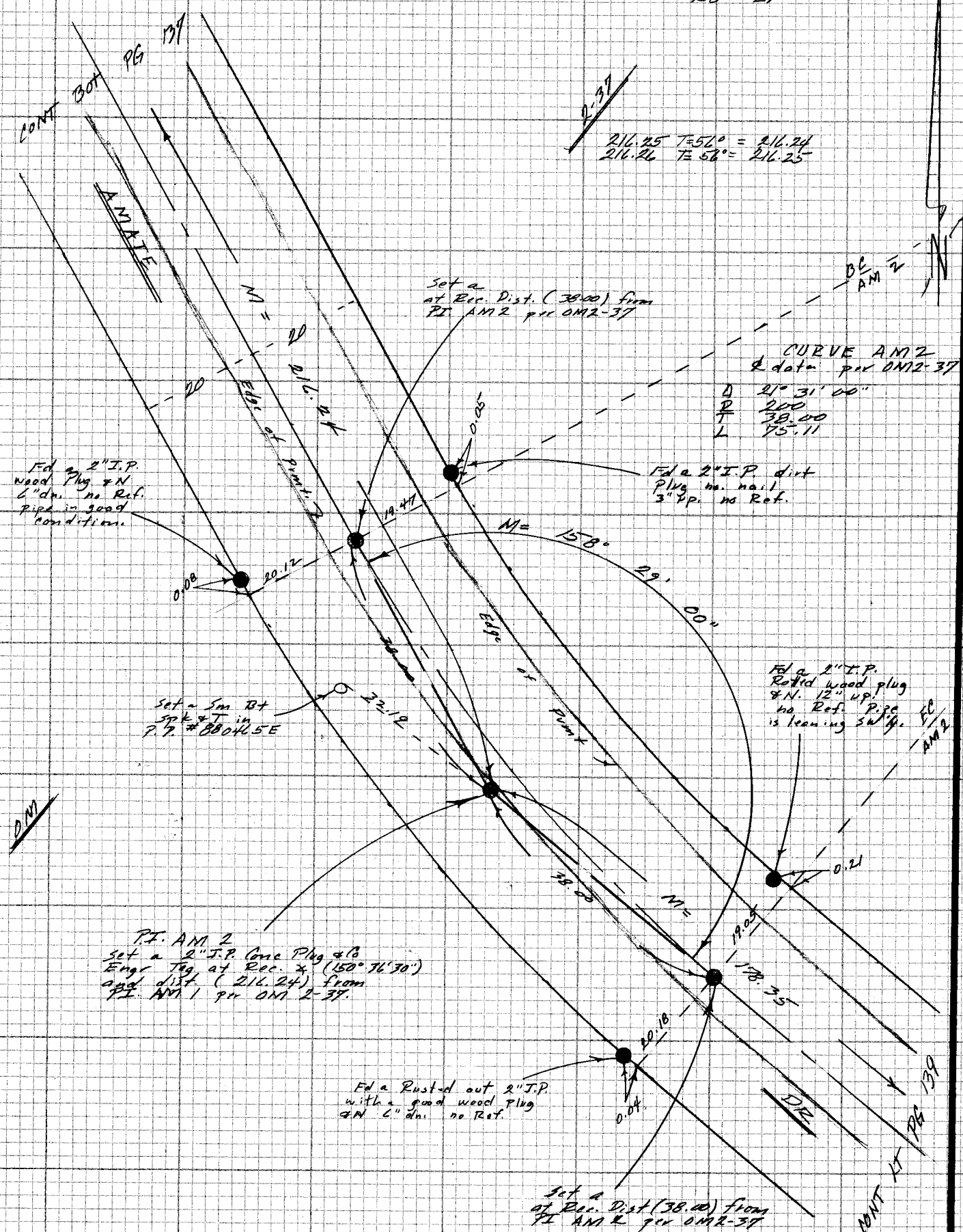
403 LOS ANGELES COUNTY ENGINEERING BLDG.

CENTERLINE NOTES
CE 310
76F3095-4/73

F.B. 4405 PG. 138

NOTE
See Pgs 247 TO 250
FEB

1)	158	29	00
4)	273	56	00
	158	29	00
6)	270	54	00
	158	29	00



CE 310
76F3095-4/73

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403 LOS ANGELES COUNTY ENGINEERING BLDG.

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 HACIENDA AREA & DIV 5	F.B. 4405 PG. 139
Map No.	JN 0303.09 Tape 0259 Std 66 °F	
Office Work	Surveyed by FE BROOKS	
Checked	Notes FEB Date 27 Feb. 1978	
Date	Indexed T.M. PALMERI JUN 23 1978	

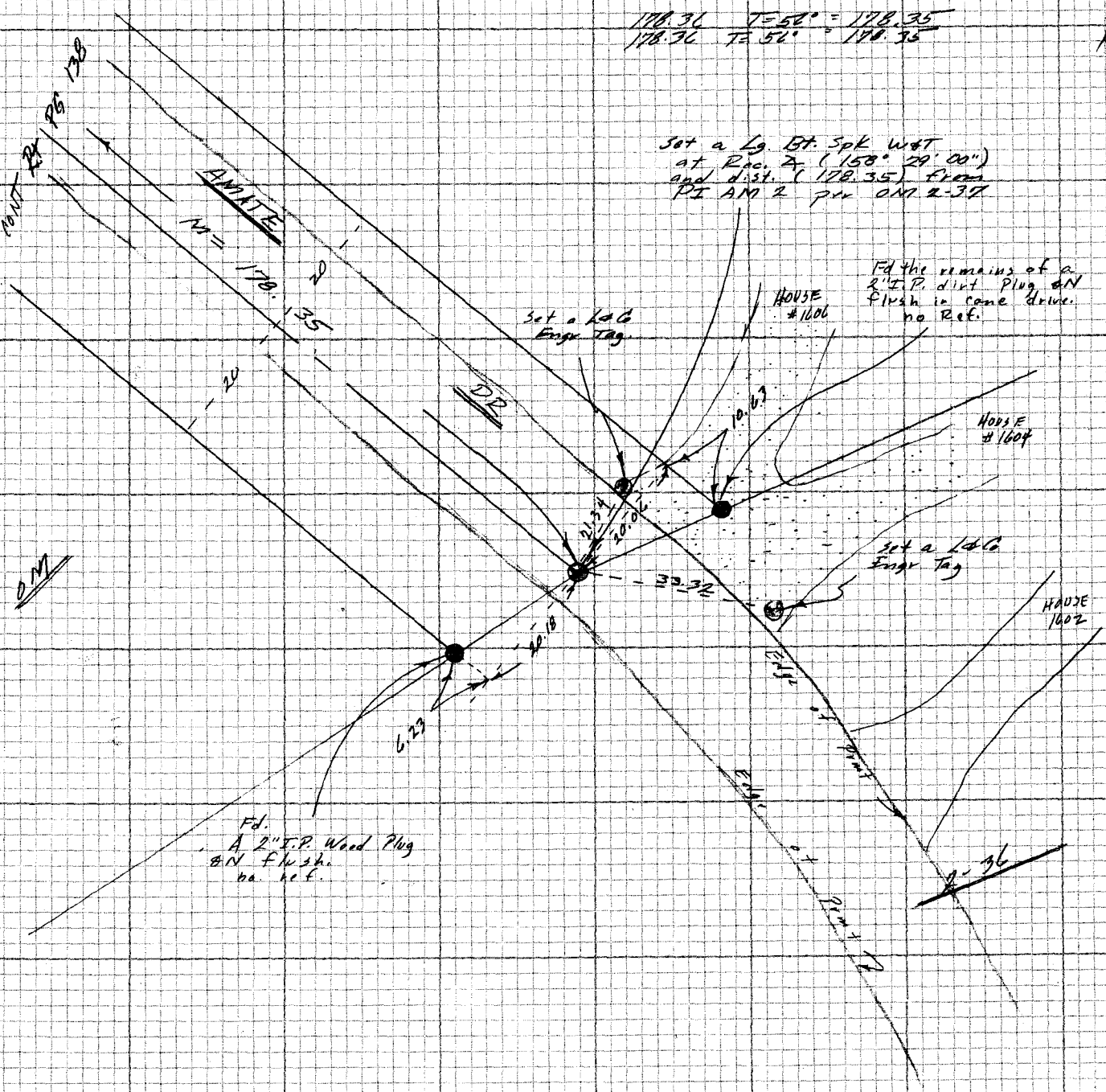
NOTE
See pgs 247 To 250
FEB

N

2.37

#0259

178.36 T=52° = 178.35
178.36 T=52° = 178.35



OM

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

PLEASE RETURN TO
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403 LOS ANGELES COUNTY ENGINEERING BLDG.

CENTERLINE NOTES
CE 310
76F 3095-4/73

F.B. 4405 PG. 140

NOTE
See Pgs 247 To 250
FEB

CE 310
76F3095-A-3

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

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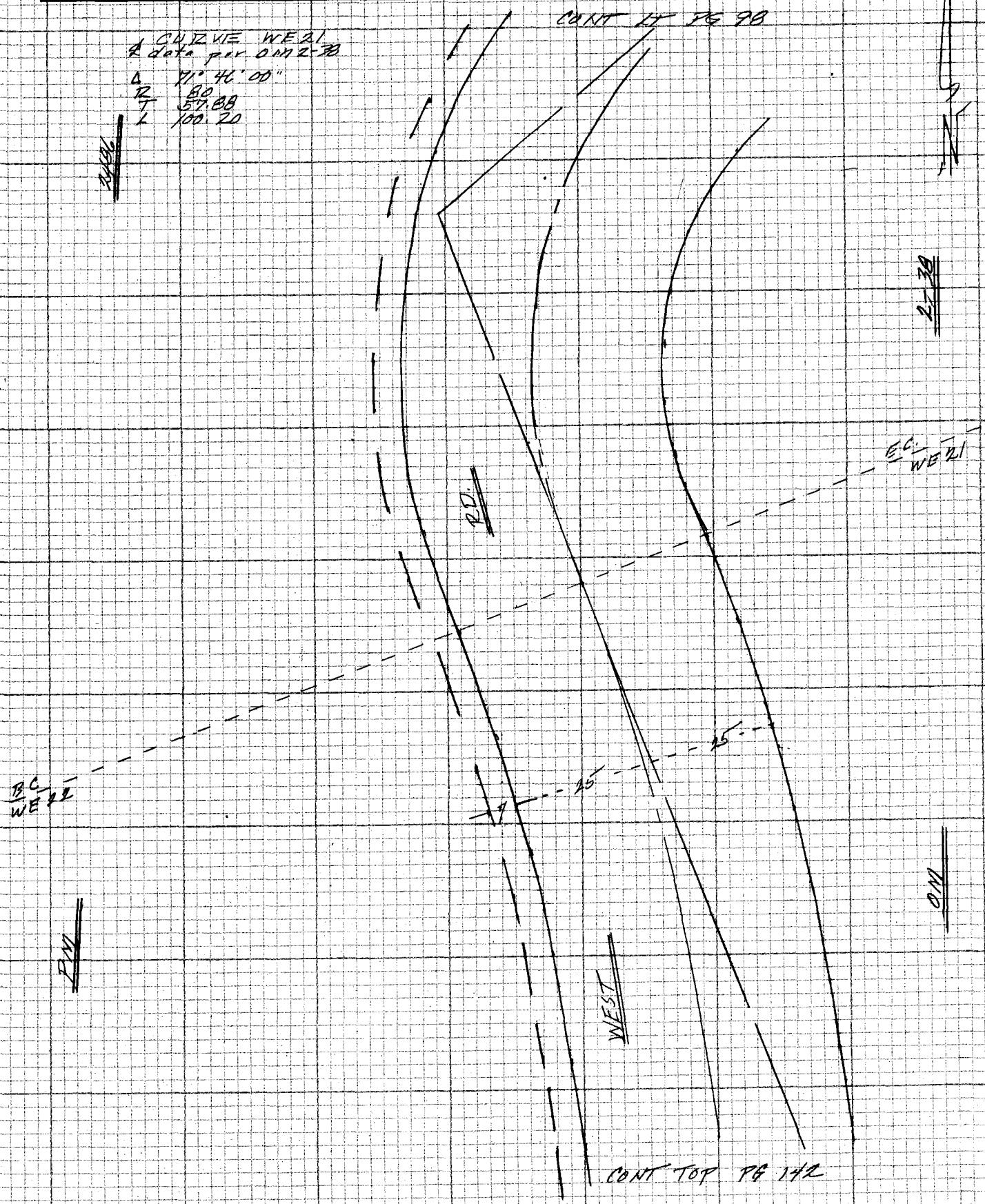
NOTE: ANY ADDITIONS OR CHANGES
ON THIS SHEET MUST BE MADE OR
CIRCLED IN RED INK WITH DATE AND
NAME OF PERSON MAKING CHANGE.

Notes Ck'd by	Survey of HACIENDA AREA & DIV 5
Map No.	JN 0303.09 Tape Sta °F
Office Work	Surveyed by
Checked	Notes Date
Date	Indexed T.M. PALMERI JUN 23 1970

F.B. 4405 PG. 141

NOTE
See pgs 247 To 250
FEB



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

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

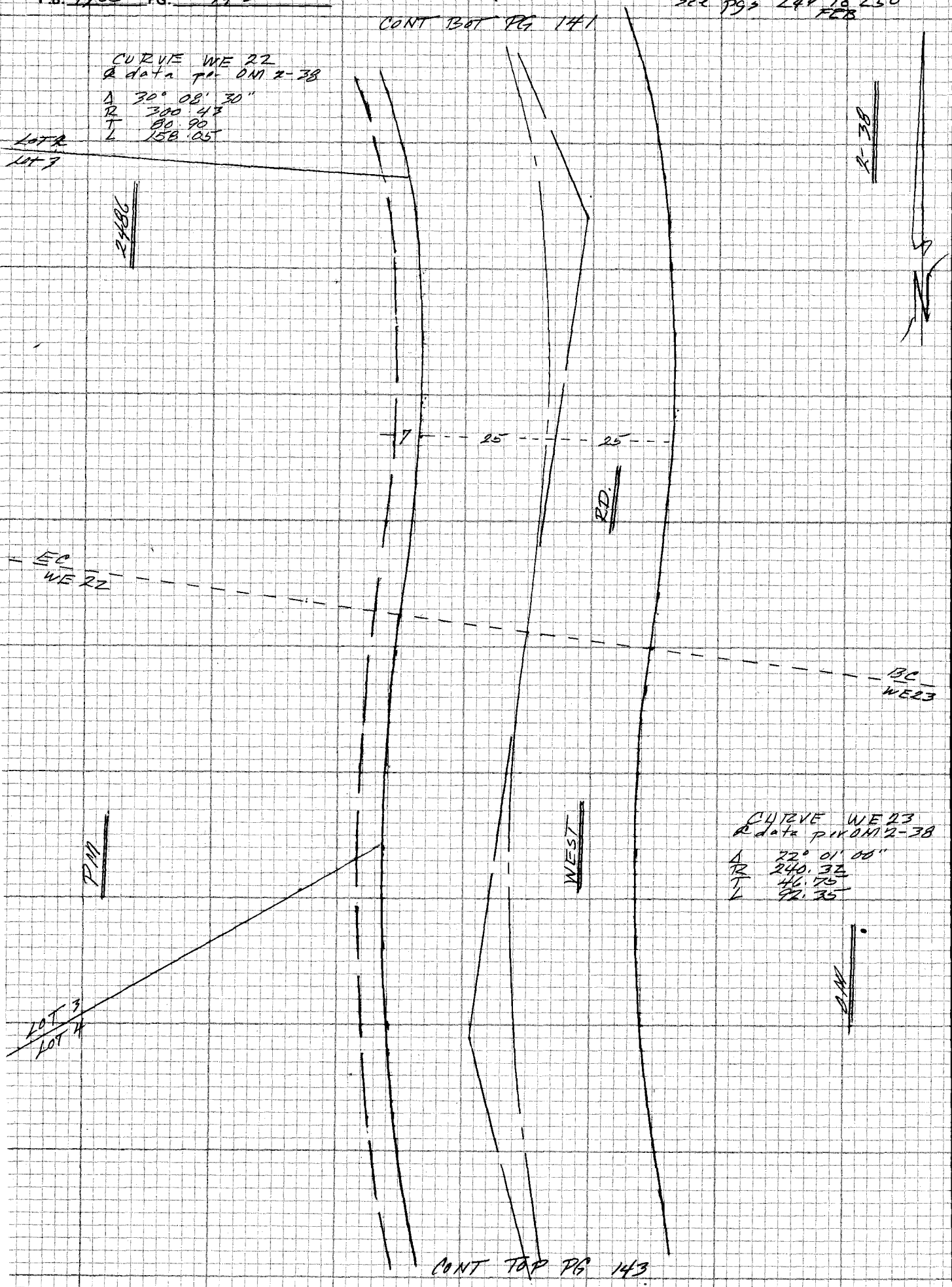
CENTERLINE NOTES
CE 310
76F3095-4/73

F.B. 4405 PG. 142

NOTE
See pgs 248 To 250
FEB

CONT BOT PG 141

CURVE WE 22
℄ data per OM 2-38
Δ 30° 08' 30"
R 300.43
T 80.90
L 158.05



CURVE WE 23
℄ data per OM 2-38
Δ 22° 01' 00"
R 240.32
T 46.75
L 92.35

CONT TOP PG 143

CE 310
76F3095-4/73

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

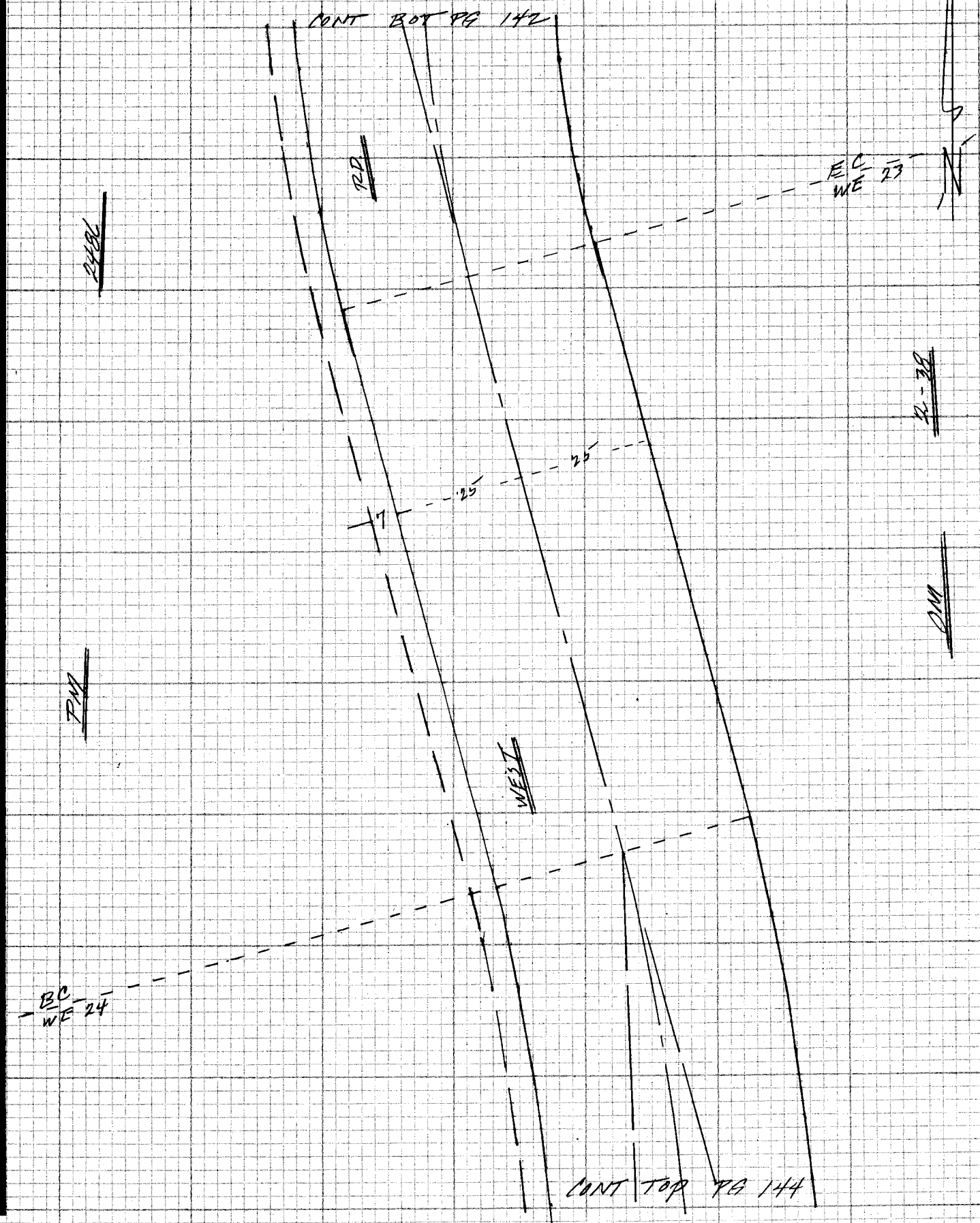
Do not extend notes this side of this line

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 HACIENDA AREA & DIV5
Map No.	JN 0307.09 Tape Std °F
Office Work	Surveyed by
Checked	Notes Date
Date	Indexed T.M. PALMERI JUN 23 1978

F.B. 4405 PG. 143

NOTE
See pgs 247 To 250
FEB



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

CENTERLINE NOTES
CE 310
76F3095-4/73

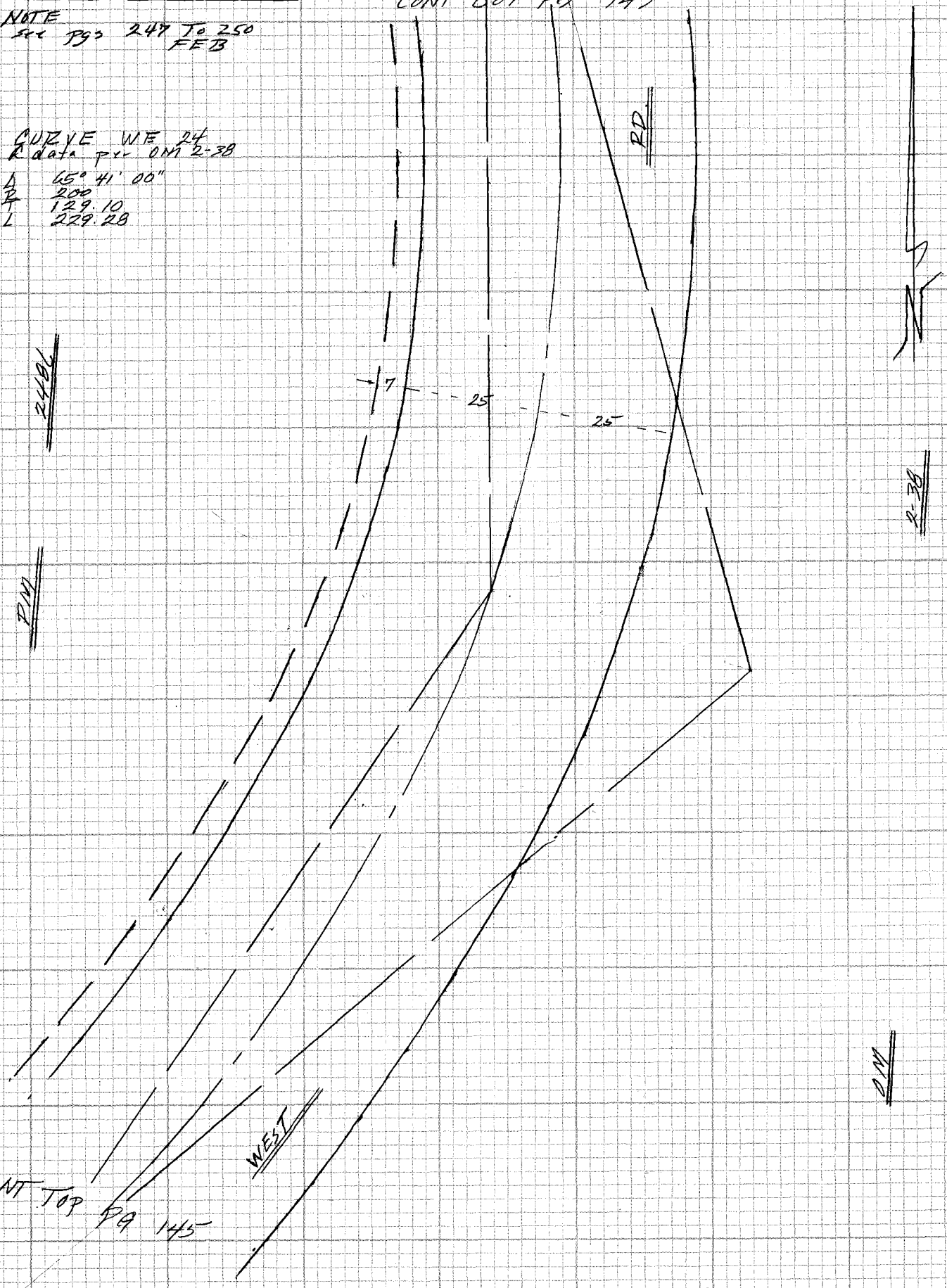
F.B. 4405 PG. 144

NOTE
see pgs 247 To 250
FEB

CONT BOT PG 143

CURVE WE 24
R data per OM 2-38

Δ 65° 41' 00"
R 200
T 129.10
L 229.28



CONT TOP PG 145

CE 310
76F3095-4/73

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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	Survey of HACIENDA AREA & DIV 5
Map No.	JN 0303.09 Tape Std °F
Office Work	Surveyed by
Checked	Notes Date
Date	Indexed T.M. PALMERI JUN 23 1978

F.B. 4405 PG. 145

NOTE
See pgs 249 To 250
FEB

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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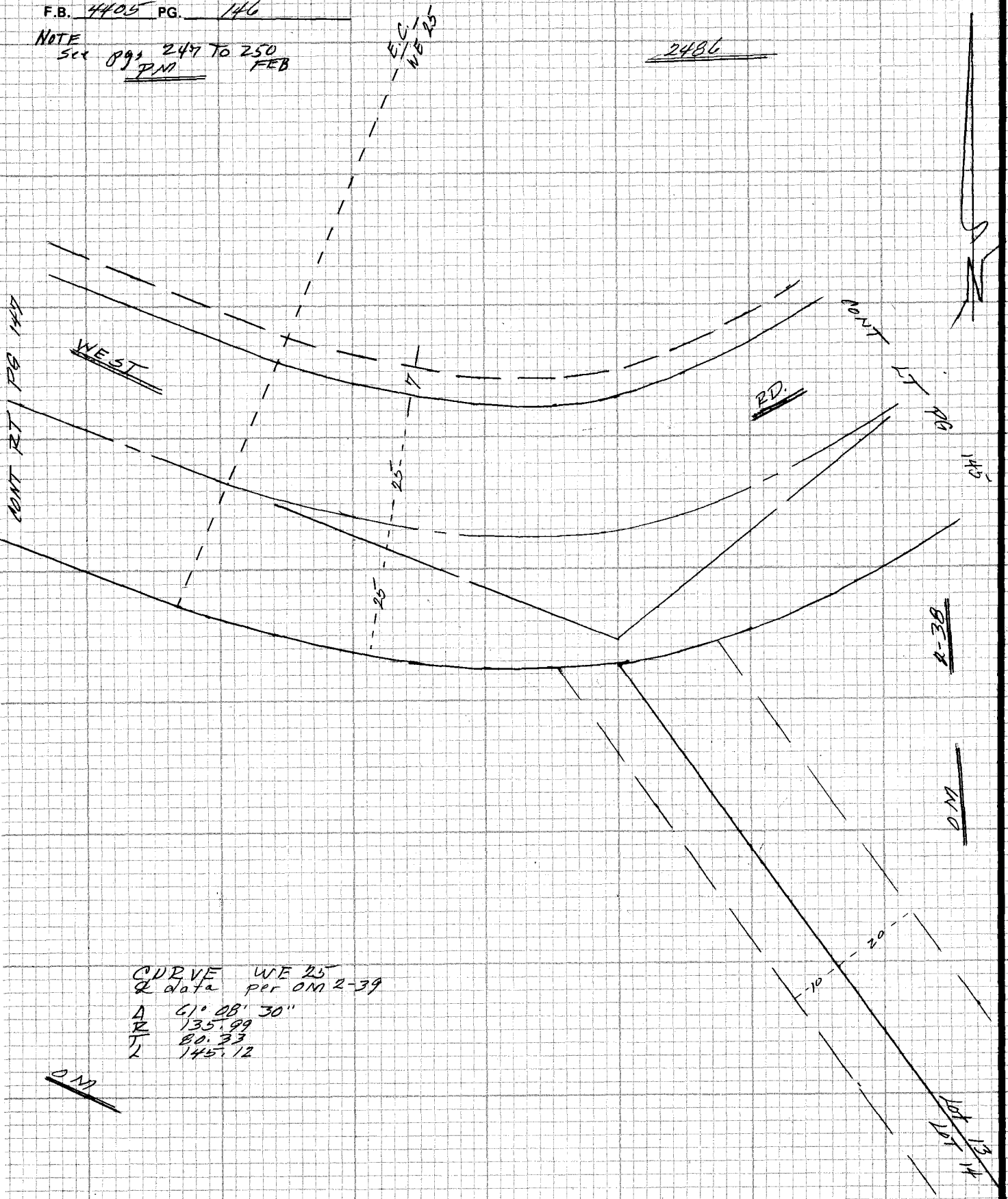
CENTERLINE NOTES
CE 310
76F3095-4/73

F.B. 4405 PG. 146

NOTE
See pgs 247 To 250
PM FEB



CURVE WE 25
℄ data per OM 2-39

Δ 61° 08' 30"
R 135.99
T 80.33
L 145.12

CE 310
76F3095

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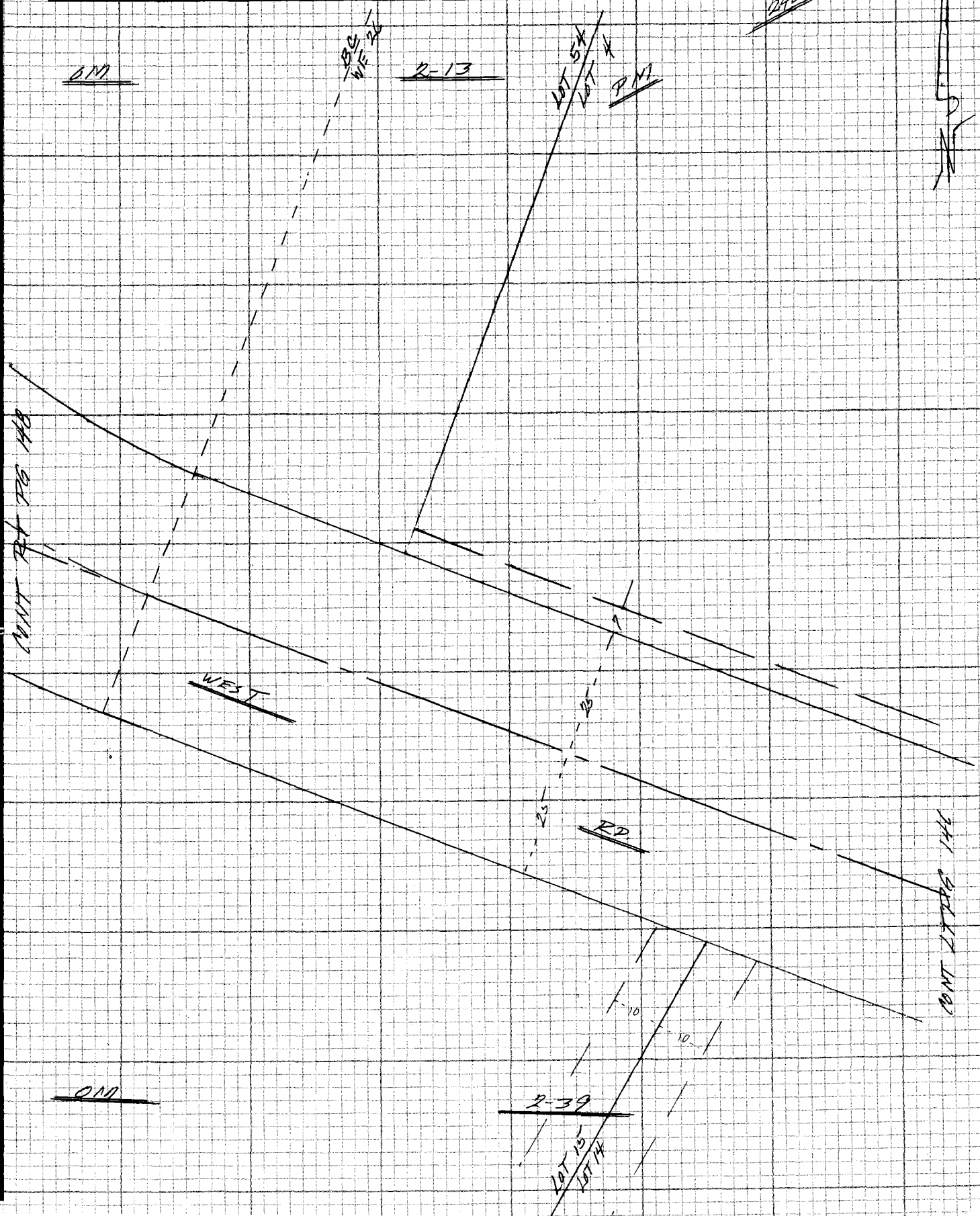
Notes Ck'd by	Survey of HACIENDA AREA & DIV 5	F.B. 4405 PG. 147
Map No.	JN 0303.09 Tape Std °F	NOTE See pgs 247 To 250 FEB
Office Work	Surveyed by	
Checked	Notes Date	
Date	Indexed T.M. PALMERI JUN 23 1978	



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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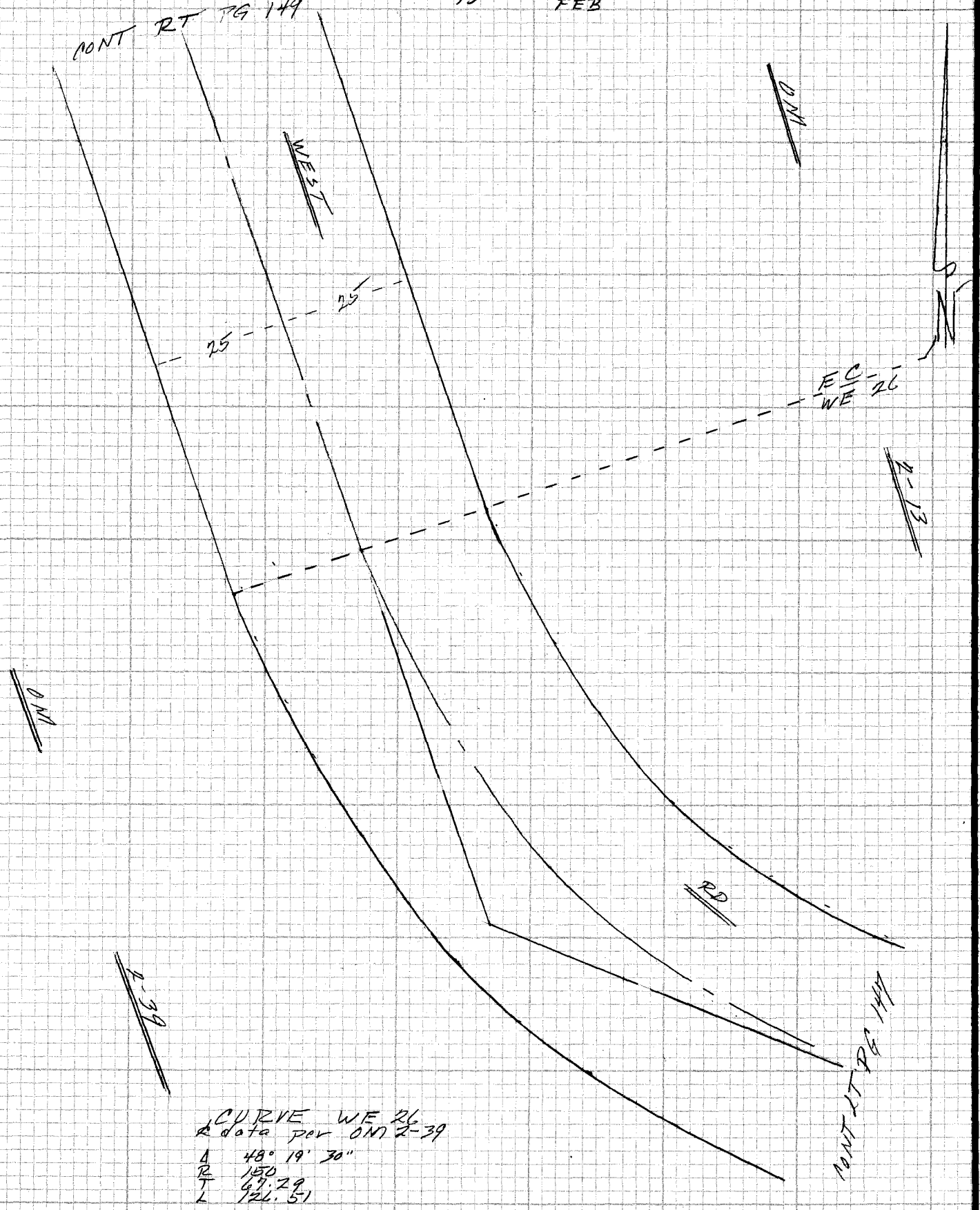
CENTERLINE NOTES
CE 310
76F3095-4/73

F.B. 4405 PG. 149

NOTE
See pgs 247 To 250
FEB



CURVE WE 26
data per DM 2-39

Δ 48° 19' 30"
R 150
T 67.29
L 126.51

CE 310
76F3095-4173

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Notes Ck'd by	Survey of HACIENDA AREA & DIV 5	F.B. 44405 PG. 149
Map No.	JN 0303.09 Tape Std °F	NOTE See Pgs 247 To 250 FEB
Office Work	Surveyed by I	
Checked	Notes Date	
Date	Indexed T.M. PALMERI JUN 23 1978	

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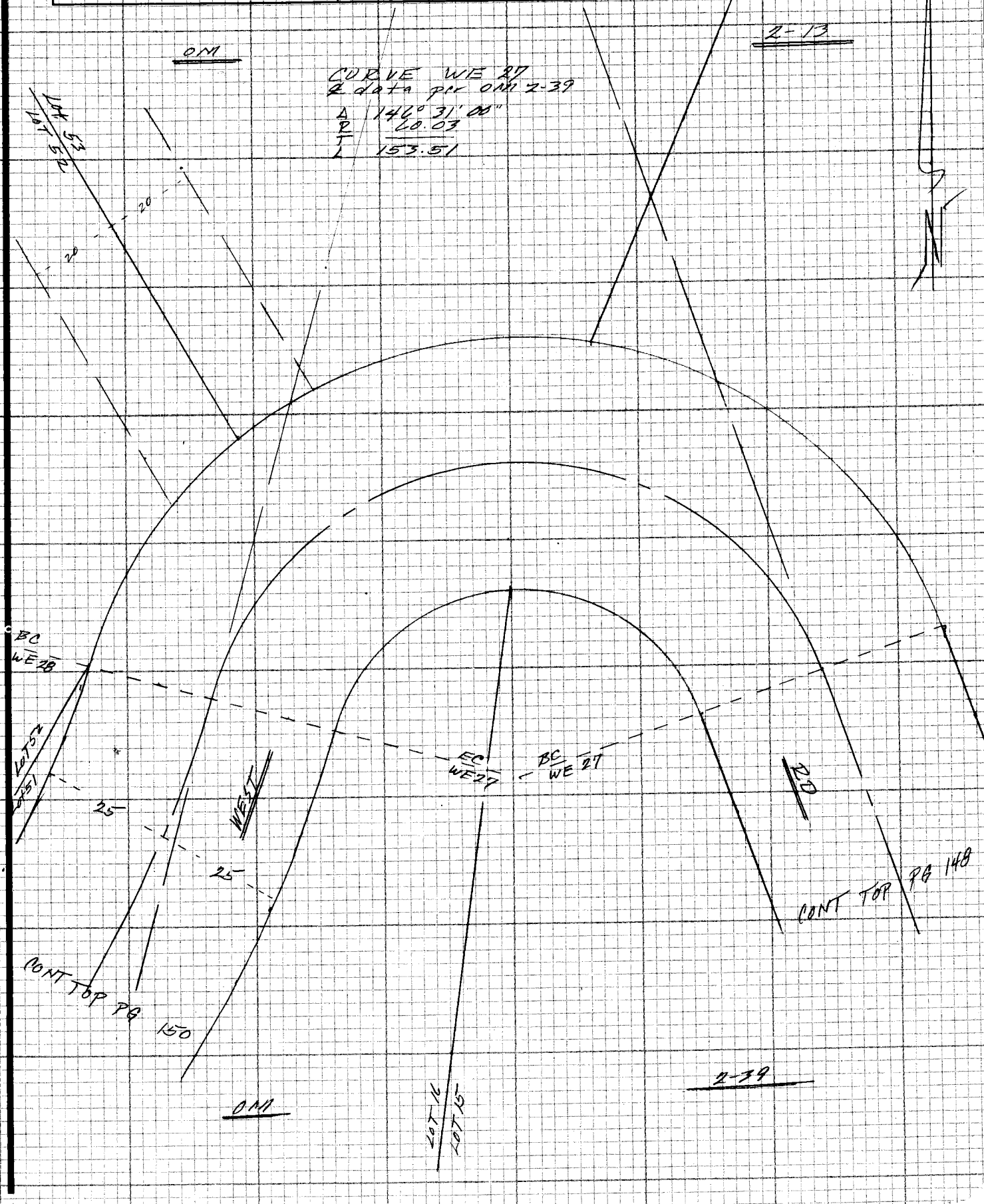
CENTERLINE NOTES
CE 310
76F3095-4/73



F.B. 4405 PG. 150

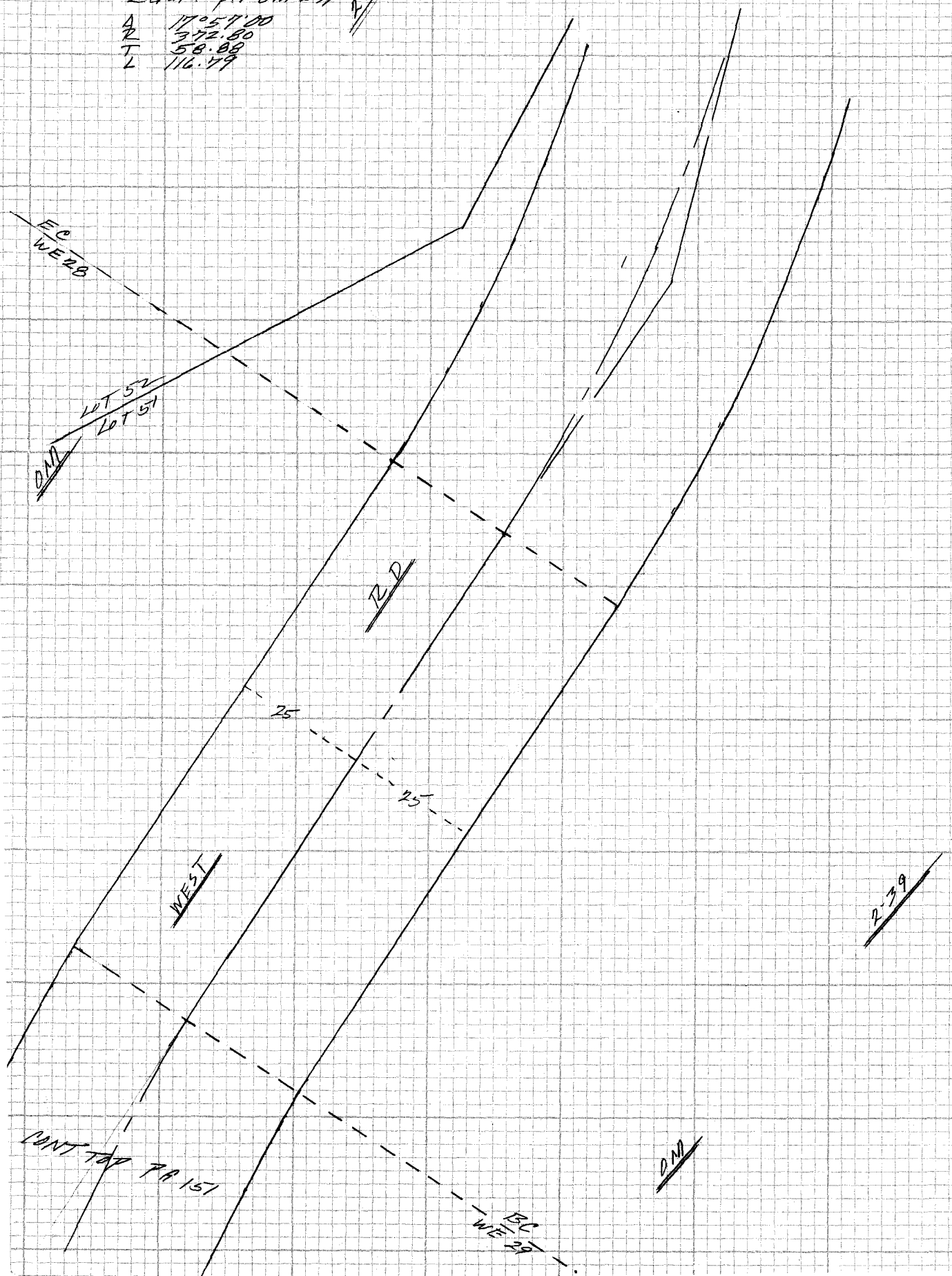
NOTE
See pgs 247 To 250
FEB

CURVE WE 28
℄ data per OM 2-39

Δ 17°57'00
R 372.80
T 58.88
L 116.79

2-13

CONT BOT PG 149



CONT TOP PG 151

CE 310
76F3095 3

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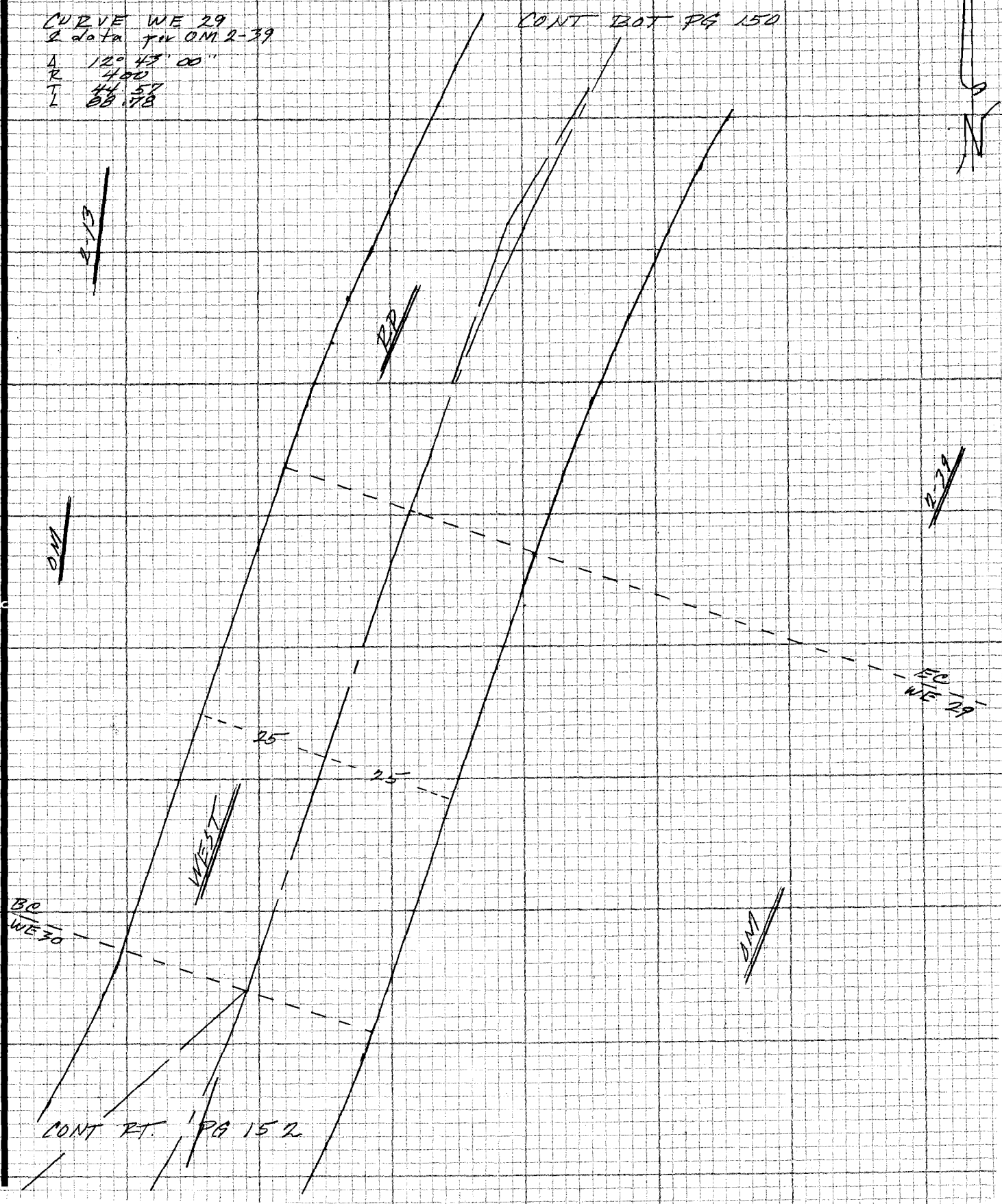
Notes Ck'd by	Survey of HACIENDA AREA & DIVS
Map No.	JN 0303.09 Tape Std °F
Office Work	Surveyed by
Checked	Notes Date
Date	Indexed T.M. PALMERI JUN 23 1978

F.B. 4405 PG. 151

NOTE
See pgs 247 TO 25
FEB

CURVE WE 29
2 data per OM 2-39
Δ 12° 43' 00"
R 400
T 44.57
L 88.78



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

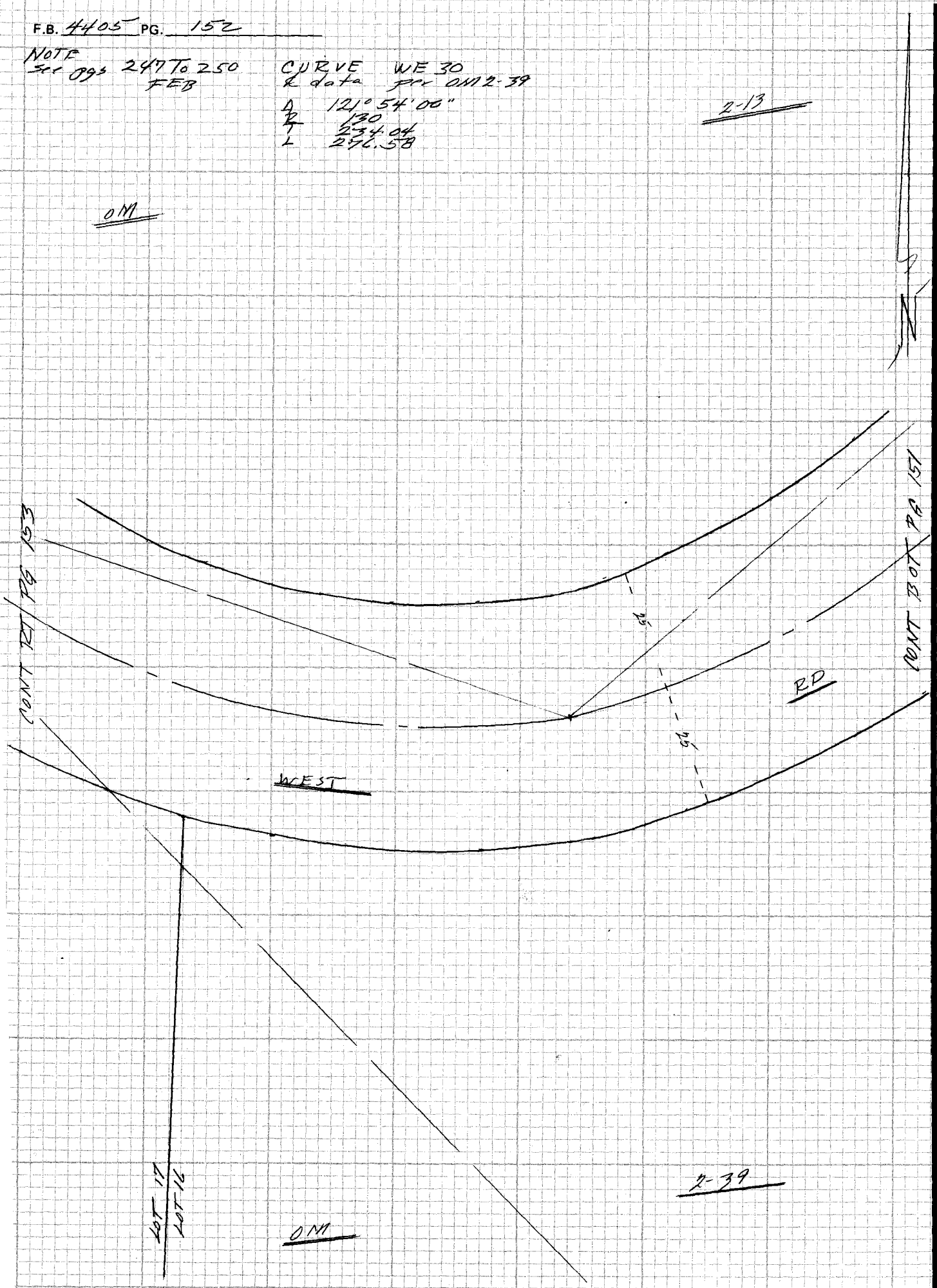
F.B. 4405 PG. 152

NOTE
See pgs 247 To 250
FEB

CURVE WE 30
& data for OM 2-39
Δ 121°54'00"
R 130
T 234.04
L 276.58

2-13

OM



CE 310
76F 3095 4 '73

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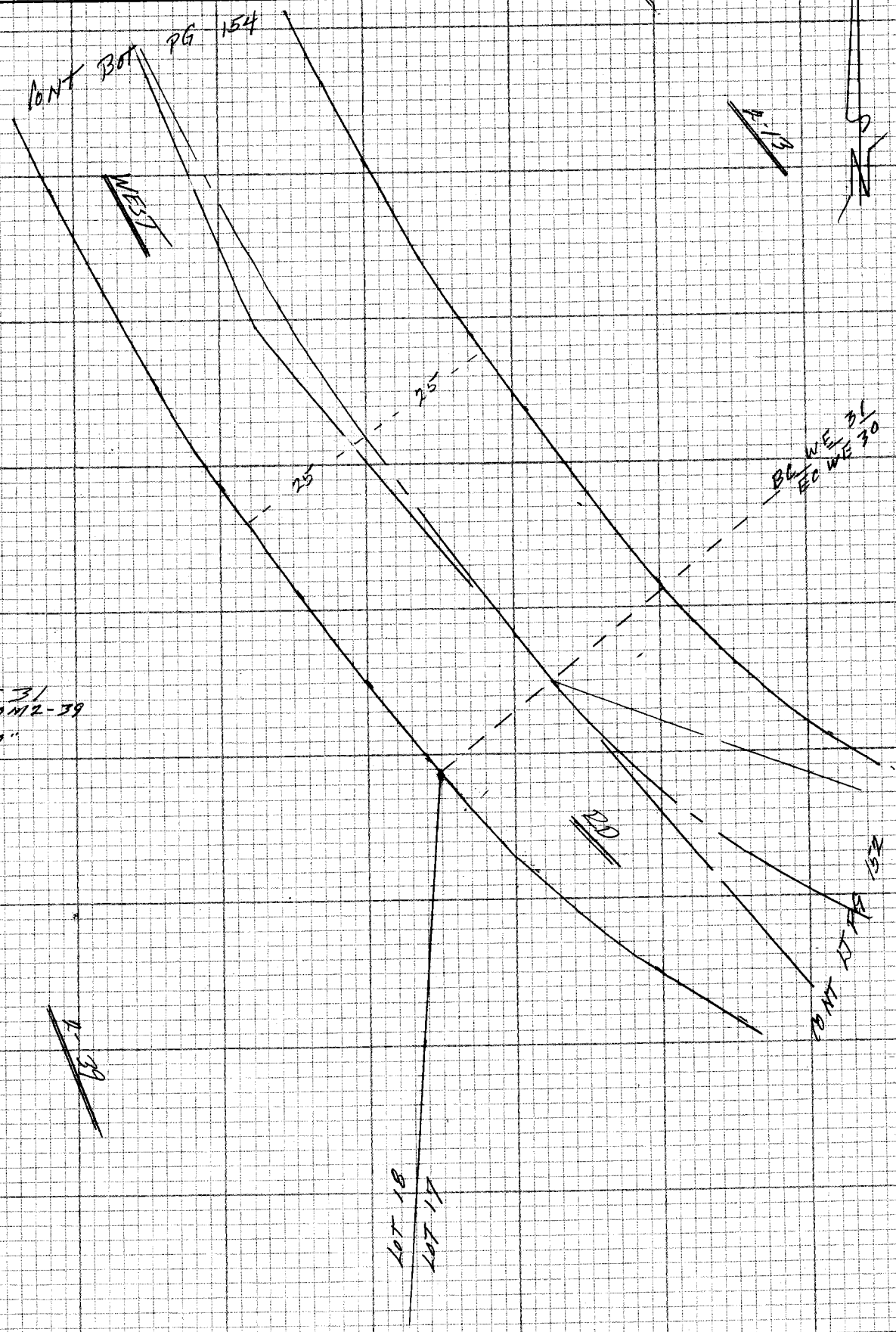
Notes Ck'd by	Survey of HACIENDA AREA & DIVS
Map No.	JN 0303.09 Tape Std °F
Office Work	Surveyed by
Checked	Notes Date
Date	Indexed T.M. PALMERI JUN 23 1978

F.B. 4405 PG. 153

NOTE
See pgs 240 TO 250 FEB



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CENTERLINE NOTES
CE 310
76F3095-4/73

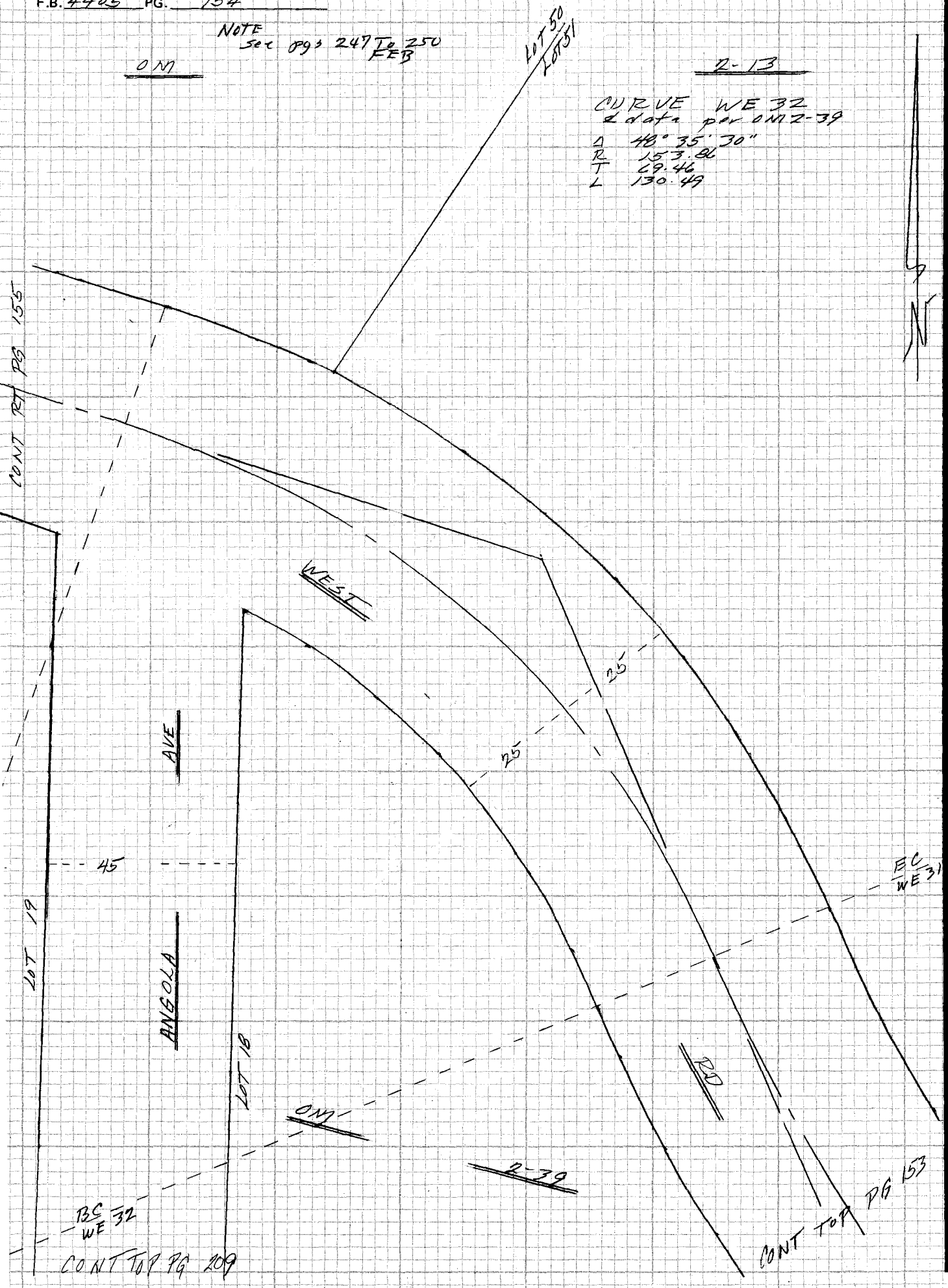
F.B. 4405 PG. 154

NOTE
See pgs 247 To 250
FEB

OM

2-13

CURVE WE 32
& data per OM 2-39
Δ 48° 35' 30"
R 153.86
T 69.46
L 130.49



CE 310
76F3095 '3

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

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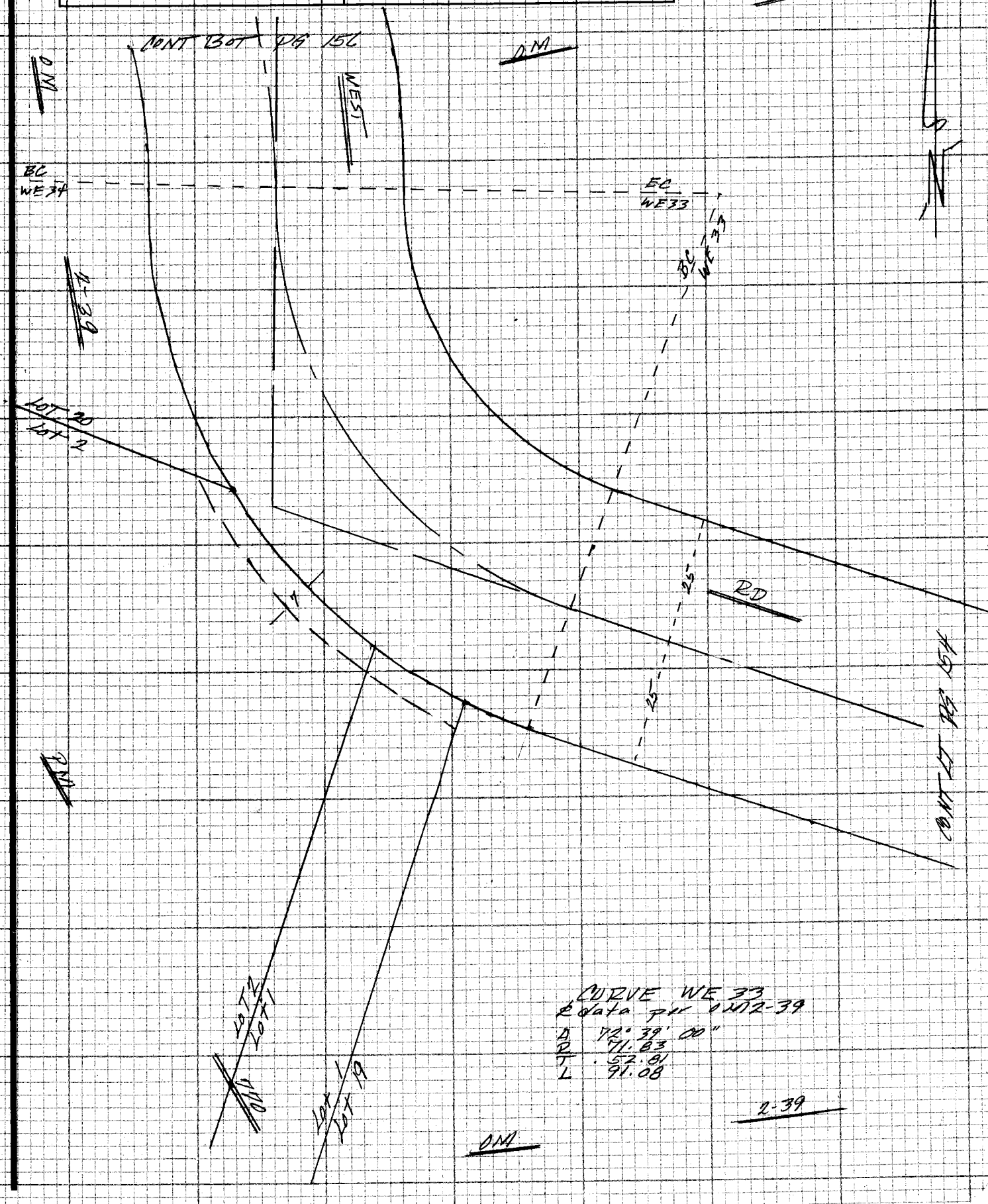
NOTE: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST BE MADE OR CIRCLED IN RED INK WITH DATE AND NAME OF PERSON MAKING CHANGE

Notes Ck'd by	Survey of HACIENDA AREA & DIV 5
Map No.	JN 7307.09 Tape Std °F
Office Work	Surveyed by
Checked	Notes Date
Date	Indexed T.M. PALMERI JUN 23 1978

F.B. 4405 PG 155

NOTE
See pgs 247 To 250
FEB

2-13



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

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PLEASE RETURN TO
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403 LOS ANGELES COUNTY ENGINEERING BLDG.

CENTERLINE NOTES
CE 310
76F-3005-4/73

F.B. 4405 PG. 156

2-13

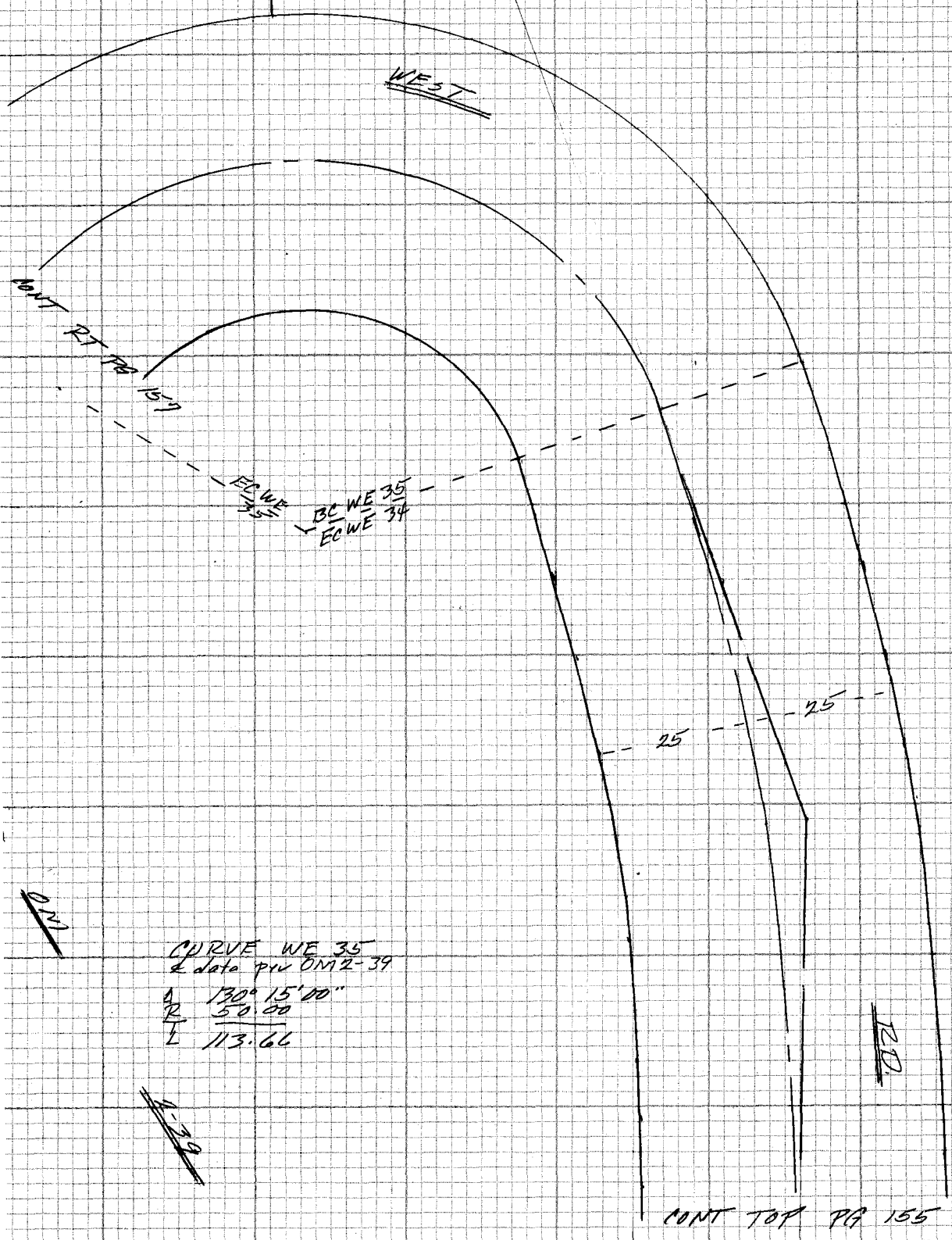
NOTE
See pgs 247 to 250
FEB

OM

LOT 49
LOT 50

CURVE WE 34
℄ data per OM2-39

Δ 20° 42' 00"
R 310.03
T 56.62
L 112.01



OM

CURVE WE 35
℄ data per OM2-39

Δ 130° 15' 00"
R 50.00
T
L 113.66

2-39

CONT TOP PG 155

CE 310
76F3095-4-73

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403 LOS ANGELES COUNTY ENGINEERING BLDG.

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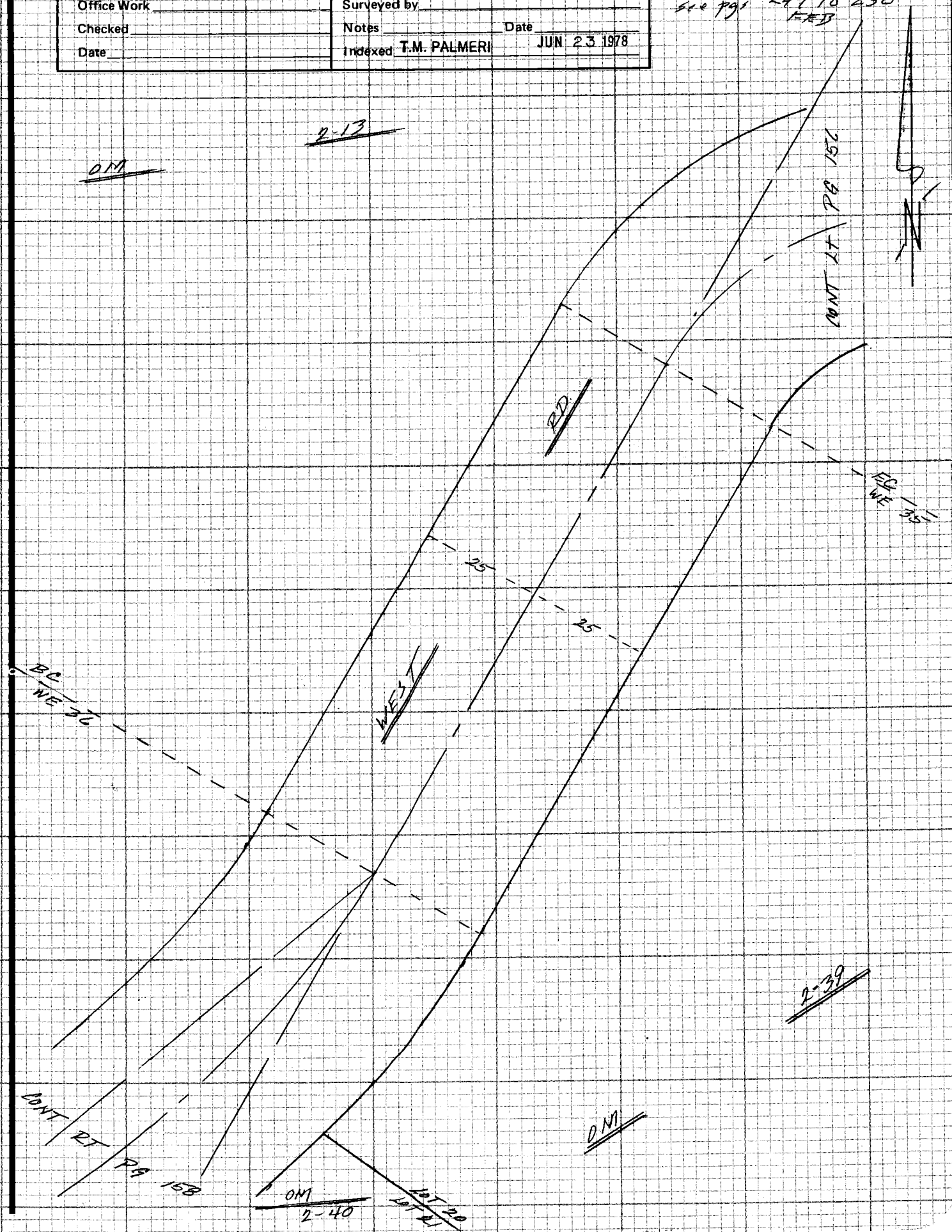
Notes Ck'd by	Survey of HACIENDA AREA & DIV 5	F.B. 4405 PG. 157
Map No.	JN 0303.09 Tape Std °F	
Office Work	Surveyed by	
Checked	Notes Date	
Date	Indexed T.M. PALMERI JUN 23 1978	

NOTE
See pgs 247 TO 250
F.B.



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

CENTERLINE NOTES
CE 310
76F3095-4/73

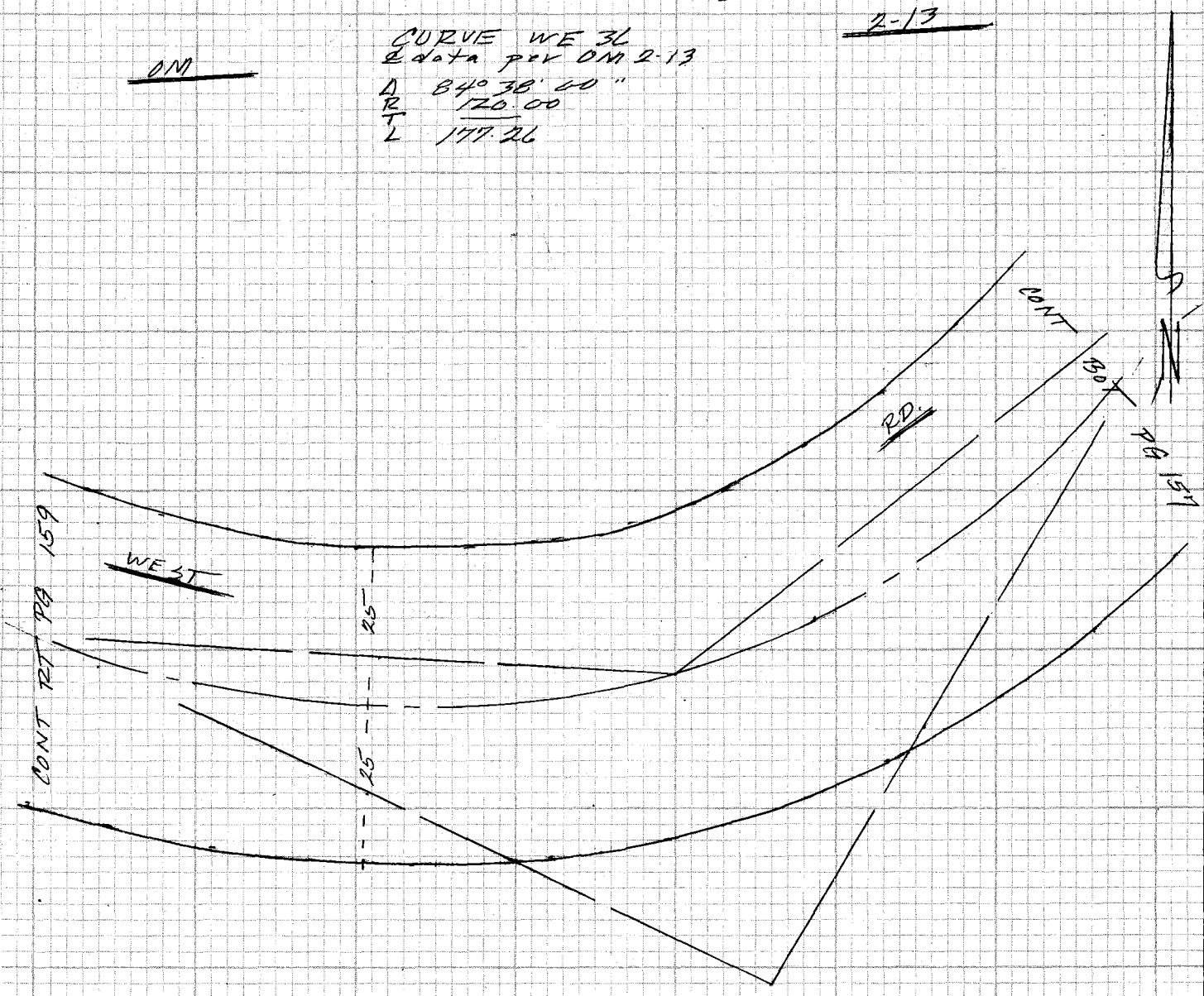
F.B. 4405 PG. 158

NOTE
see 393 247 To 250
FEB

2-13

ON

CURVE WE 3L
℄ data per ON 2-13
Δ 84° 38' 00"
R 120.00
T
L 177.26



2-40

ON

CE 310
76F3095-4 3

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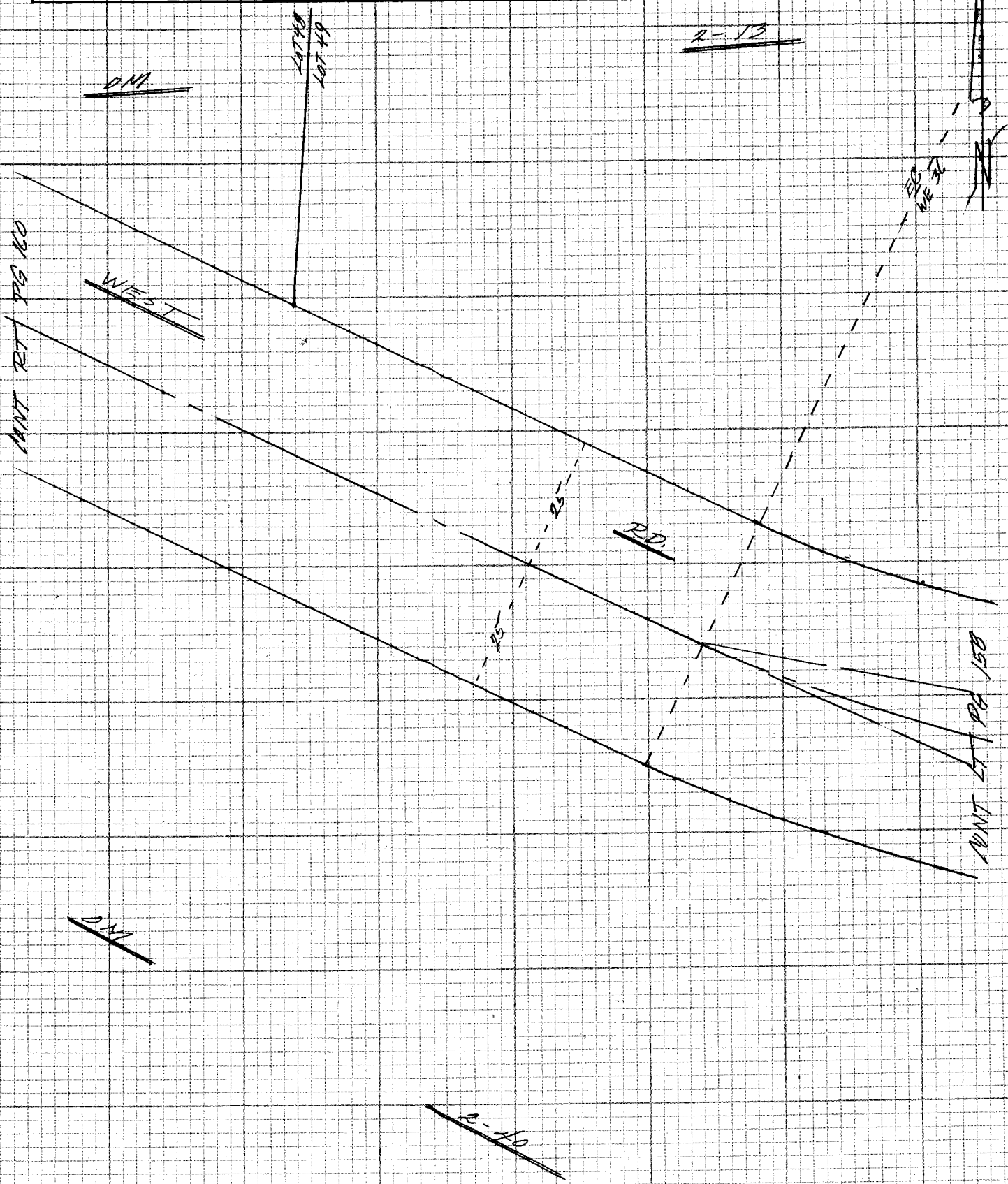
CIRCLED IN RED INK WITH DATE AND
NAME OF PERSON MAKING CHANGE

Notes Ck'd by	Survey of HACIENDA AREA & DIV 5
Map No.	JN 0303.09 Tape Std °F
Office Work	Surveyed by
Checked	Notes Date
Date	Indexed T.M. PALMERI JUN 23 1978

F.B. 4405 PG. 159

NOTE
See pgs 247 To 250 FEB

2-13



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

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CENTERLINE NOTES
CE 310
76F3095-4/73

CE 310
76F3095-4/73

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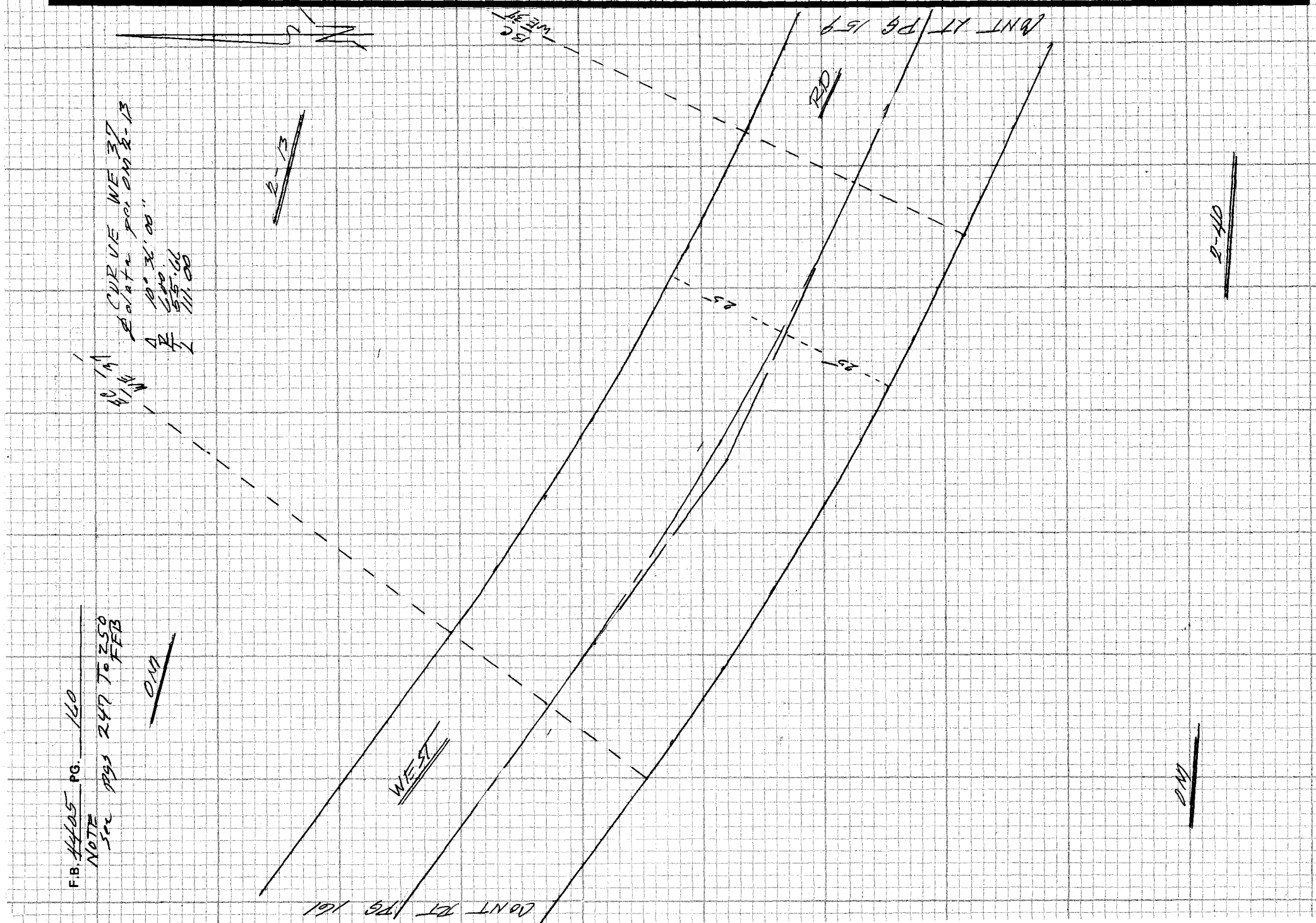
Do not extend notes this side of this line

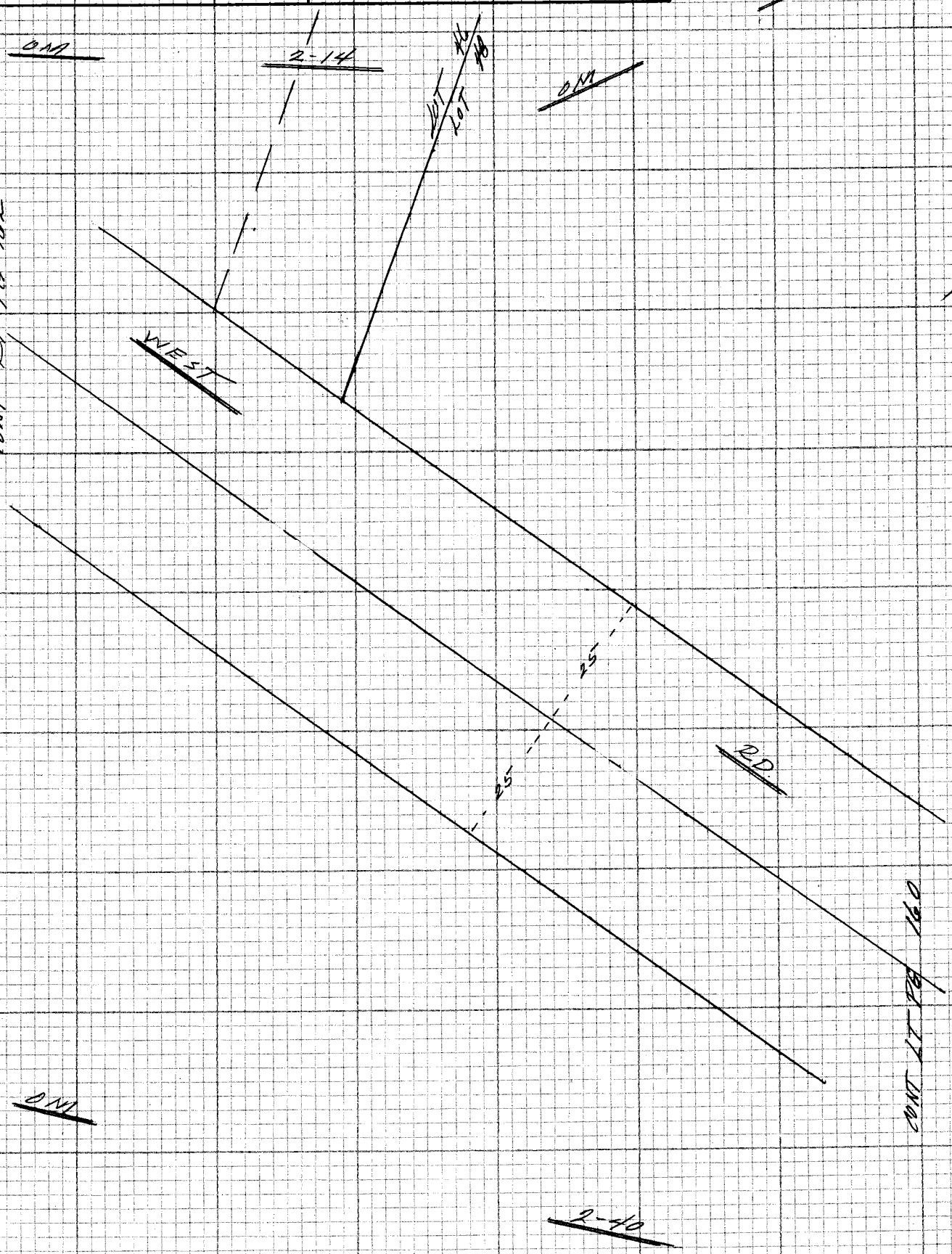


F.B. 4405 PG. 160
NOTE
See pgs 247 To 250 FFB

Notes Ck'd by	Survey of HACIENDA AREA & DIV 5
Map No.	JN 0505.09 Tape Std °F
Office Work	Surveyed by
Checked	Notes Date
Date	Indexed T.M. PALMERI JUN 23 1978

F.B. 4405 PG. 161

NOTE
See pgs 247 to 250
FEB



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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PLEASE RETURN TO
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403 LOS ANGELES COUNTY ENGINEERING BLDG.

CENTERLINE NOTES
CE 310
76F3095-4/73

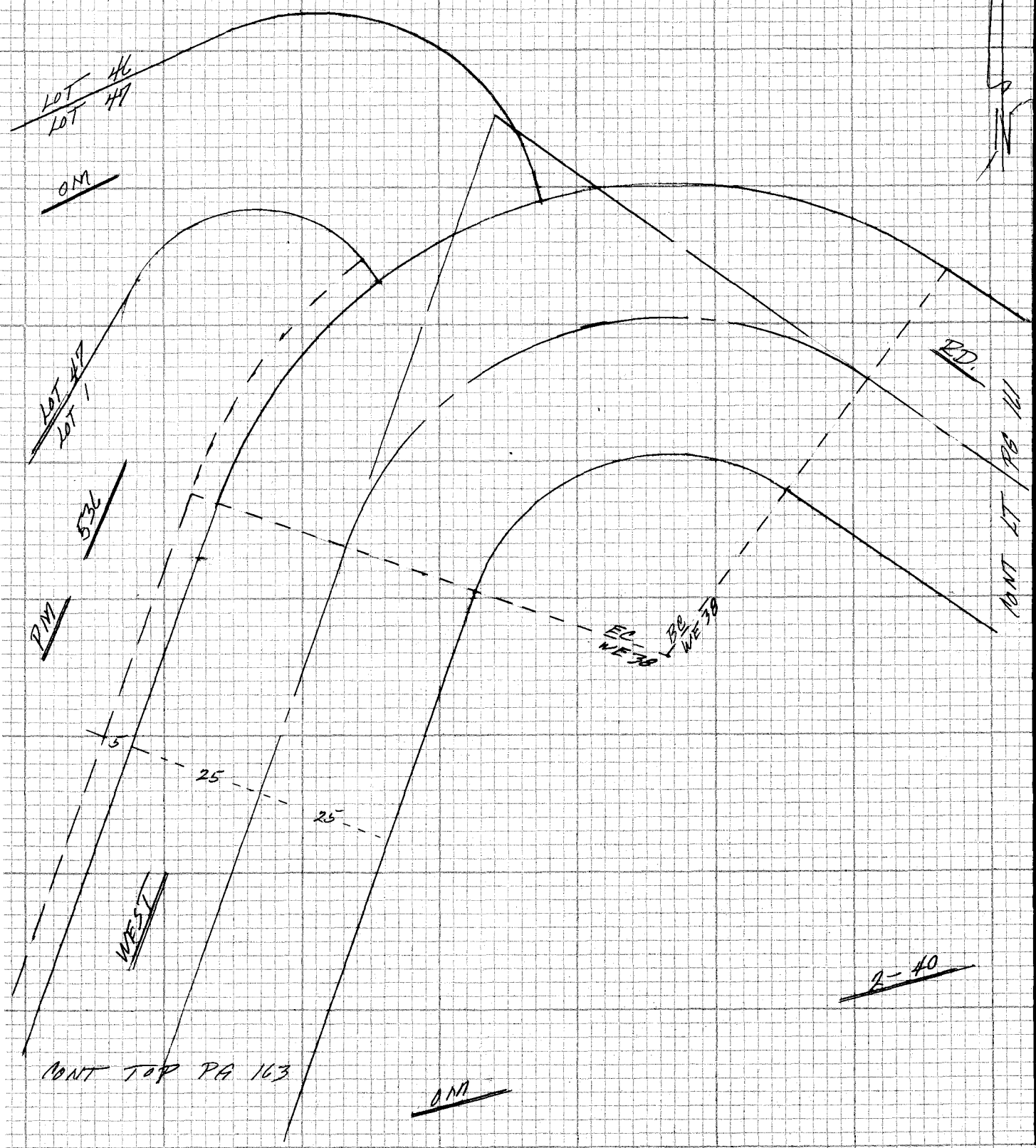
F.B. 4405 PG. 162

NOTE
See pgs 247 To 250
FEB

CURVE WE 38
2 data per OM 2-14

Δ 106° 11' 00"
R 50.00
T 66.57
L 92.66

2-14



2-40

CONT TOP PG 163

CE 310
76F3095-4 '73

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403 LOS ANGELES COUNTY ENGINEERING BLDG.

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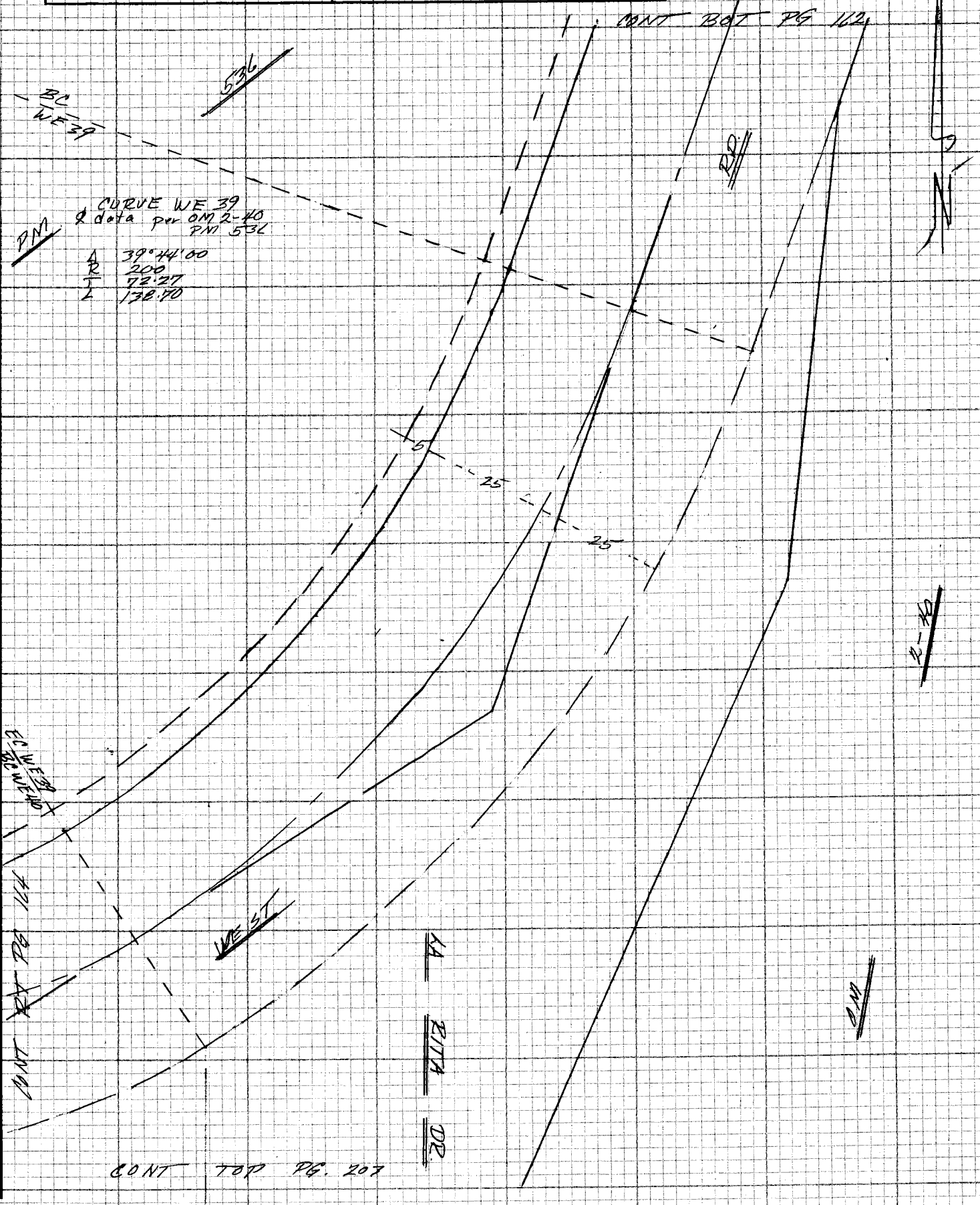
Notes Ck'd by	Survey of HACIENDA AREA & DIV 5
Map No.	JN 0303.09 Tape Std °F
Office Work	Surveyed by
Checked	Notes Date
Date	Indexed T.M. PALMERI JUN 23 1978

F.B. 4405 PG. 163

NOTE
see pgs 247 To 250
FFB



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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PLEASE RETURN TO
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CENTERLINE NOTES
CE 310
76F3095-4/73

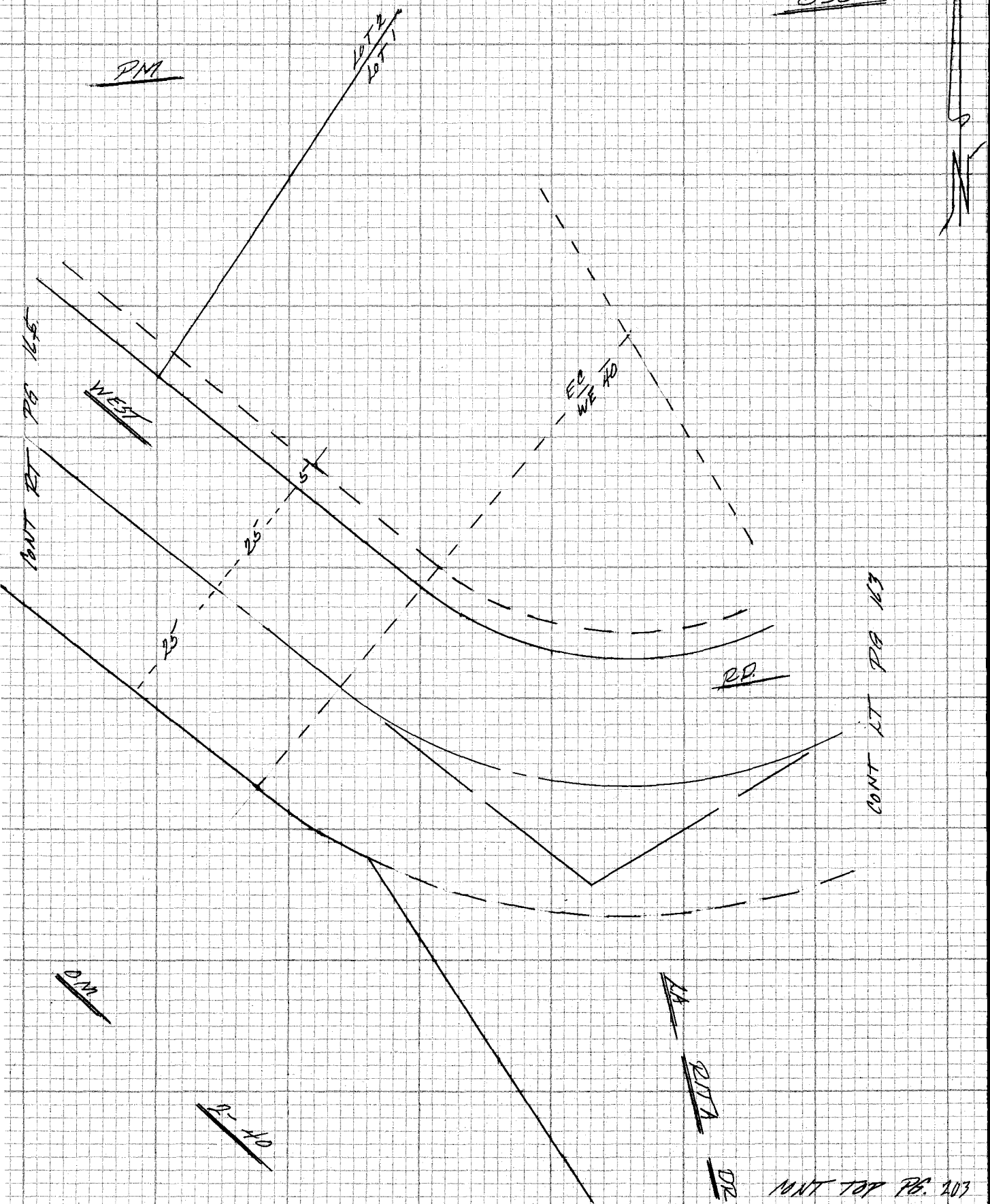
F.B. 4405 PG. 164

NOTE
See pgs 247 TO 250
FEB

CURVE WE 40
& data per DM 2-14
PM 536

Δ 69° 30' 00"
R 82.07
T 59.71
L 104.46

536



CE 310
76F3095 3

PLEASE RETURN TO
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403 LOS ANGELES COUNTY ENGINEERING BLDG.

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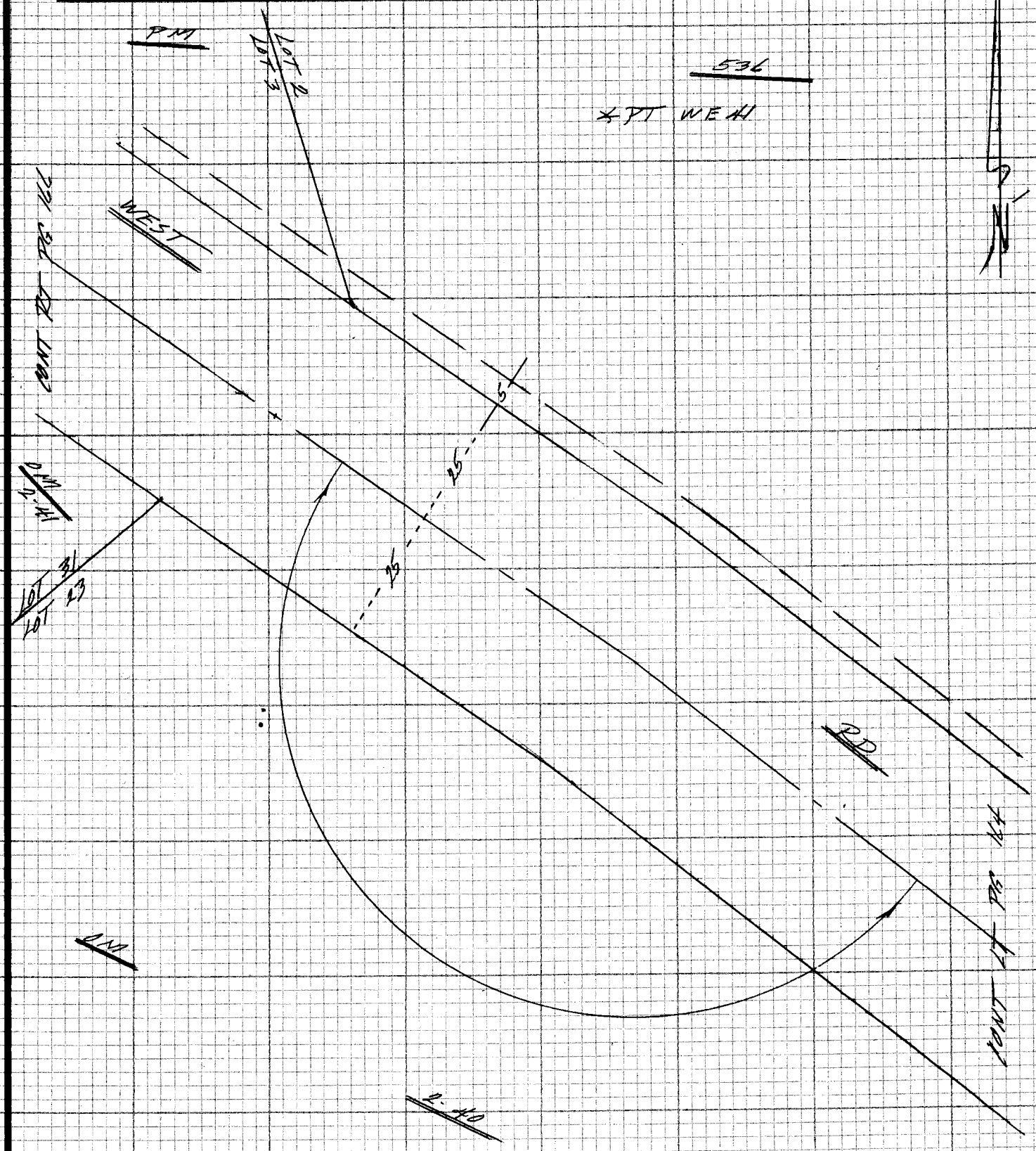
NAME OF PERSON MAKING CHANGE

Notes Ck'd by	Survey of HACIENDA AREA & DIKS
Map No.	JN 0307.09 Tape Std °F
Office Work	Surveyed by
Checked	Notes Date
Date	Indexed T.M. PALMERI JUN 23 1978

F.B. 4405 PG. 165

NOTE
see pgs 247 To 250 FEB



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

CE 310
76F3095-[illegible]3

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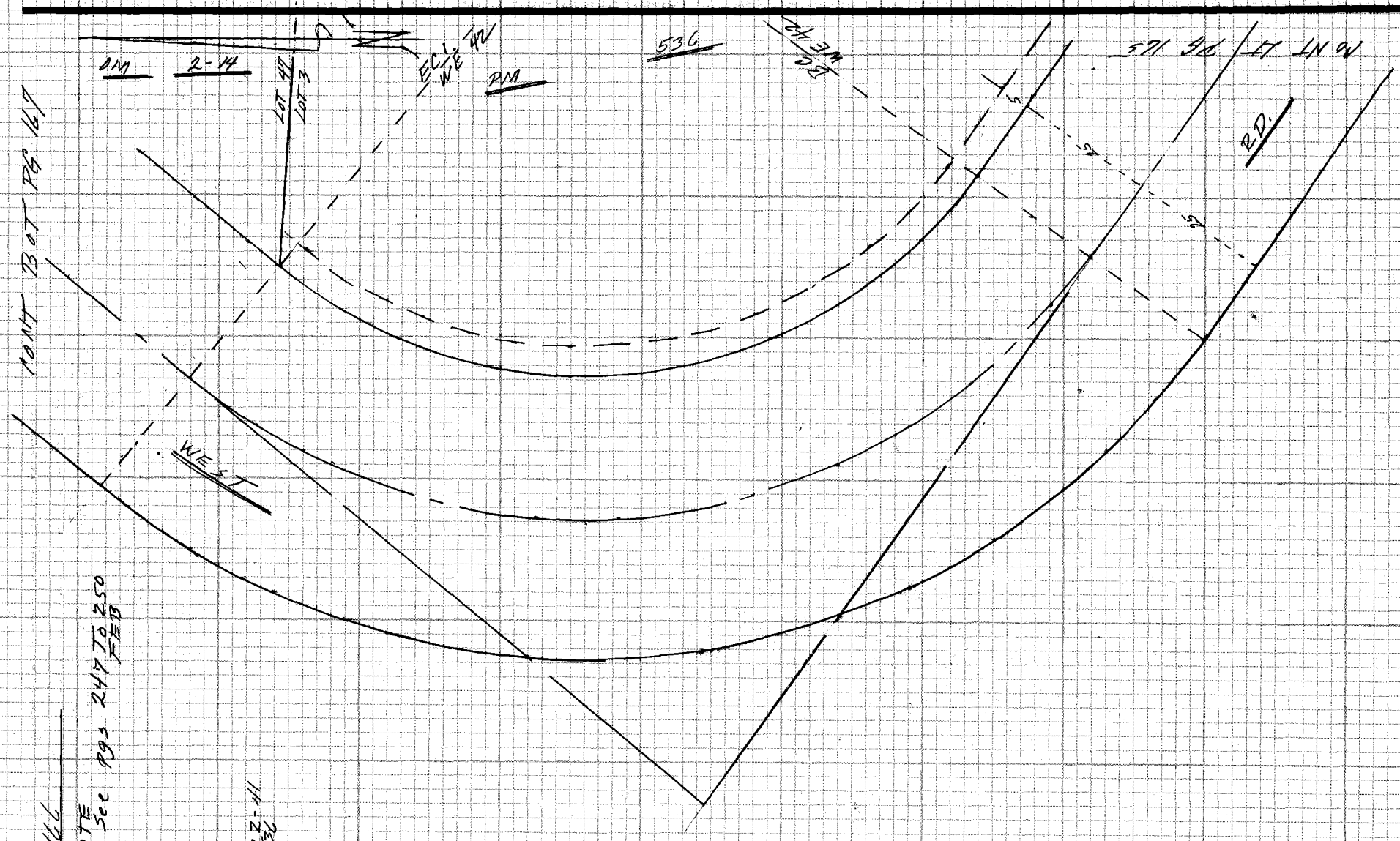
Do not extend notes this side of this line



F.B. 4405 PG. 166

NOTE
See pgs 247 To 250 FEB

OM

CURVE WE 42
Edata per OM 2-41
PM 536

Δ 86° 54' 00"
R 130.04
T 123.19
L 197.23

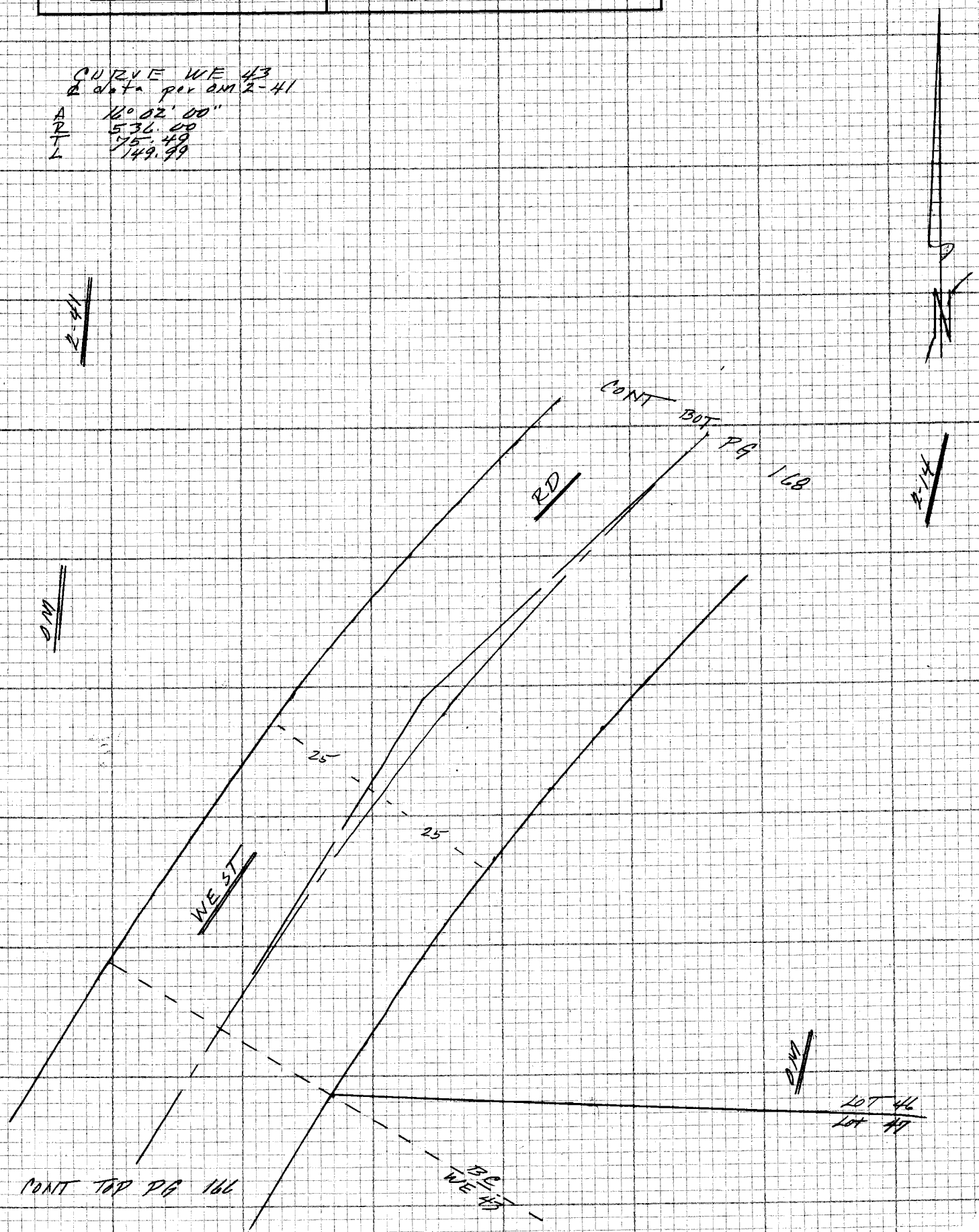
Notes Ck'd by	Survey of HACIENDA AREA 2 DIV 5
Map No.	JN 0303.09 Tape Std °F
Office Work	Surveyed by
Checked	Notes Date
Date	Indexed T.M. PALMERI JUN 23 1978

F.B. 4405 PG. 167

NOTE
see pgs 247 to 250
FEB

CURVE WE 43
Δ data per am 2-41

A 16° 02' 00"
R 536.00
T 75.49
L 149.99



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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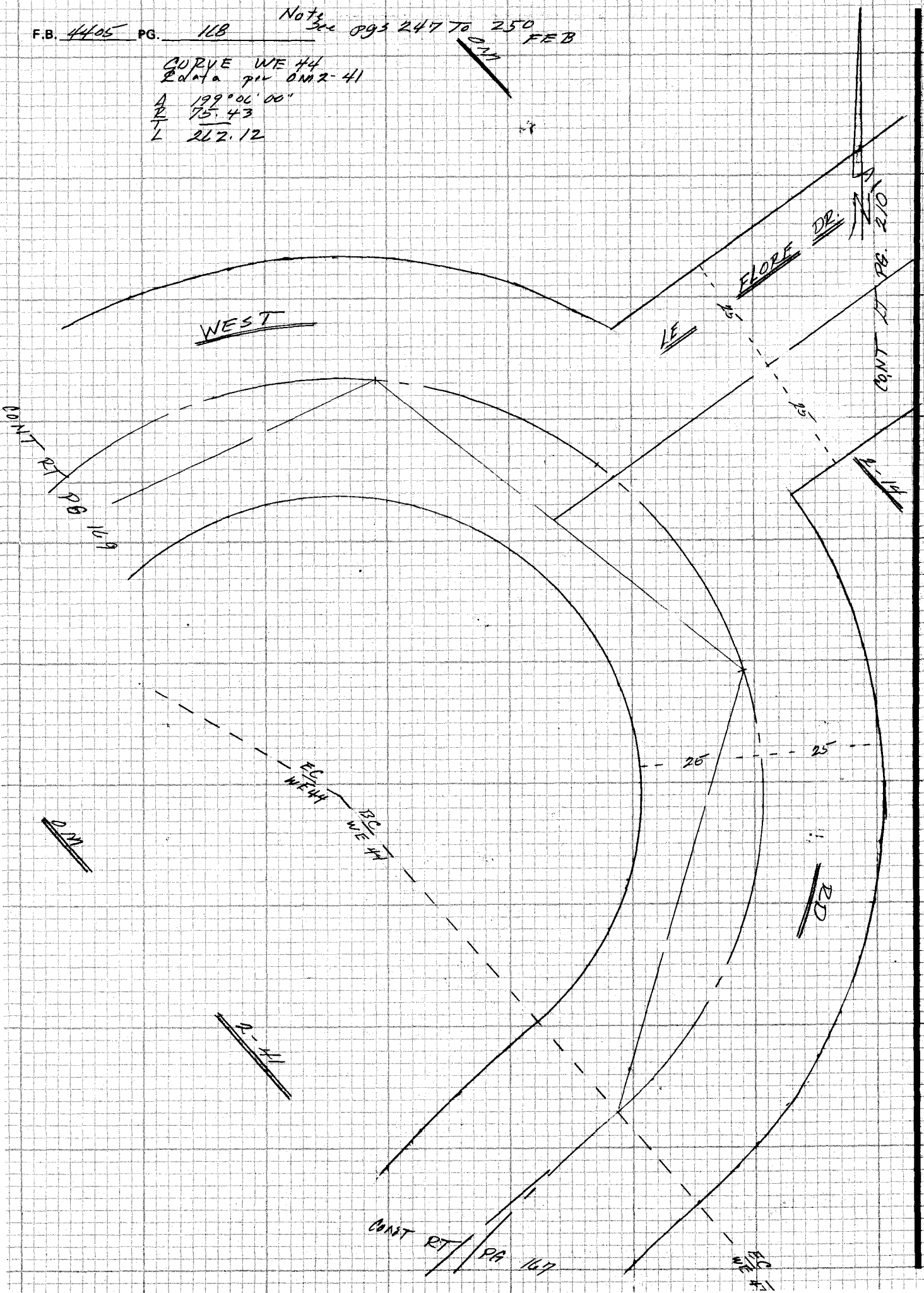
CENTERLINE NOTES
CE 310
76F3095-4/73

F.B. 4405 PG. 168

Note See pgs 247 to 250 FEB

CURVE WE 44
Data per OM2-41

Δ 199°06'00"
R 75.43
T
L 262.12



CE 310
76F3095-4/73

PLEASE RETURN TO
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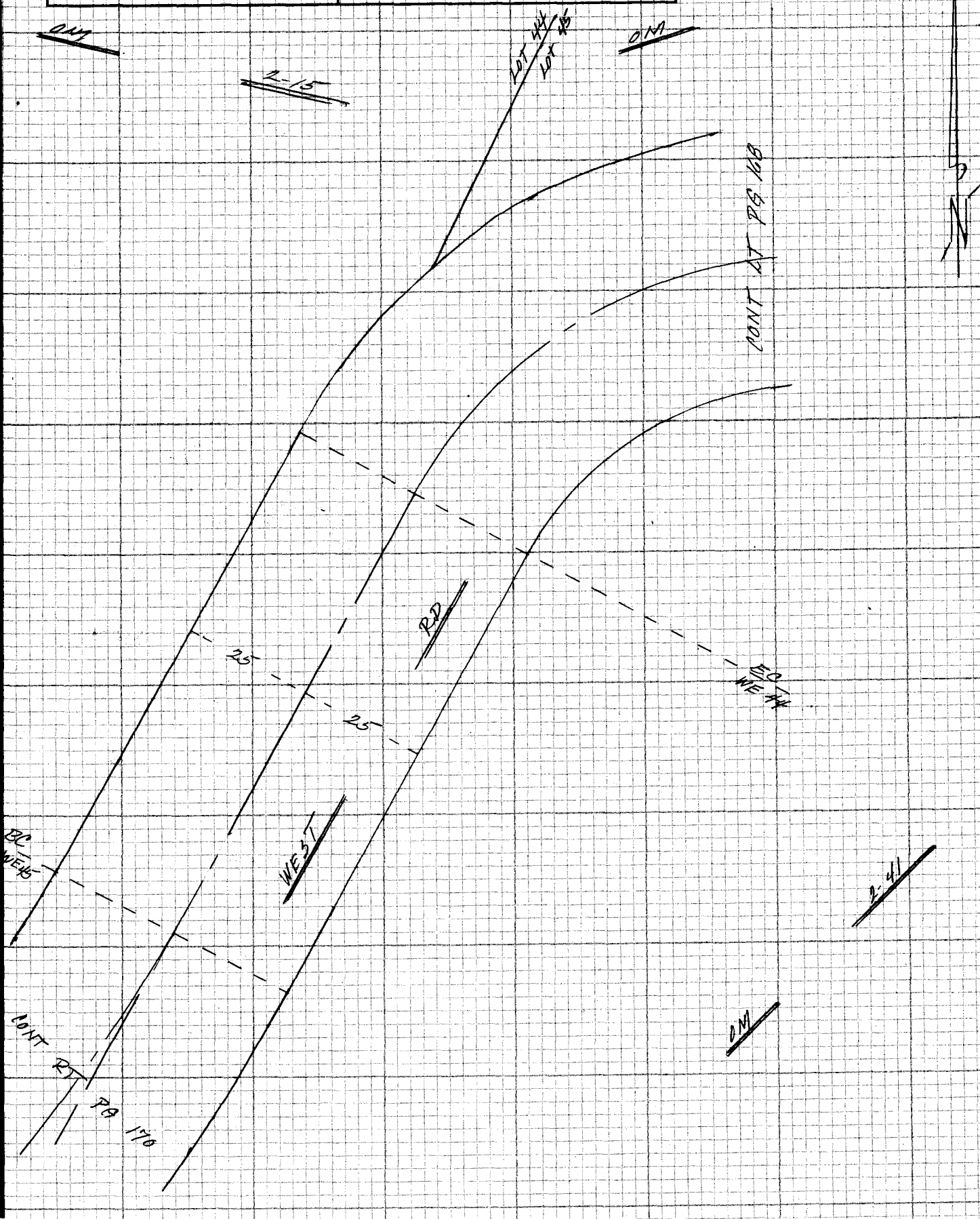
Notes Ck'd by	Survey of HACIENDA AREA & DIV 5
Map No.	JN 0303.09 Tape Std °F
Office Work	Surveyed by
Checked	Notes Date
Date	Indexed T.M. PALMER JUN 23 1978

F.B. 4405 PG. 169

NOTE
See pgs 247 To 250
FEB



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

CENTERLINE NOTES
CE 310
76F3095-4/73

NOTE
See pgs 247 To 250
FEB

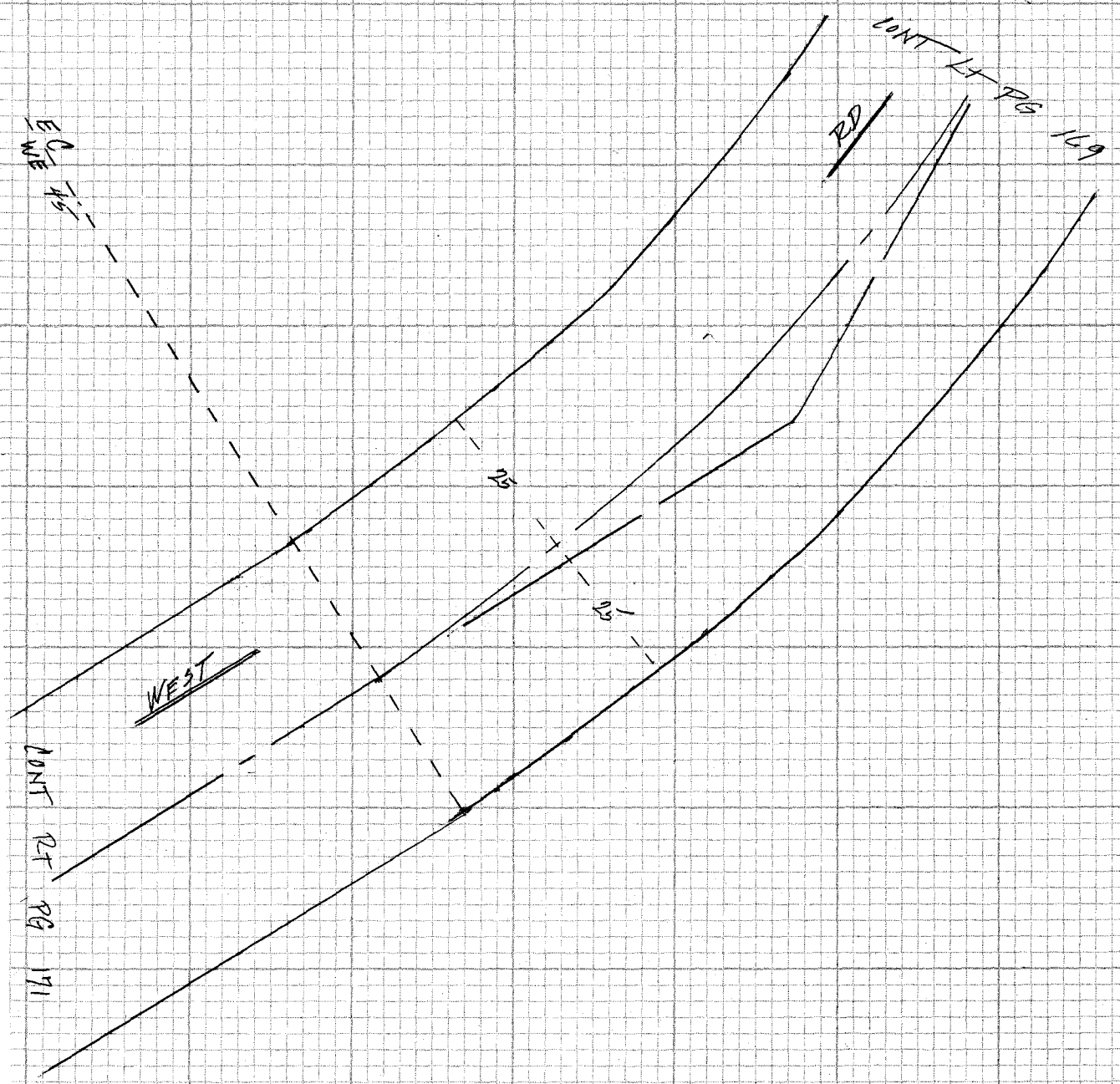
F.B. 4405 PG. 170

2-15

CURVE WE 45
℄ data per OM 2-15

Δ 29°23'00"
R 300.00
T 52.44
L 102.57

OM



2-41

OM

CE 310
76F3095-4/73

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

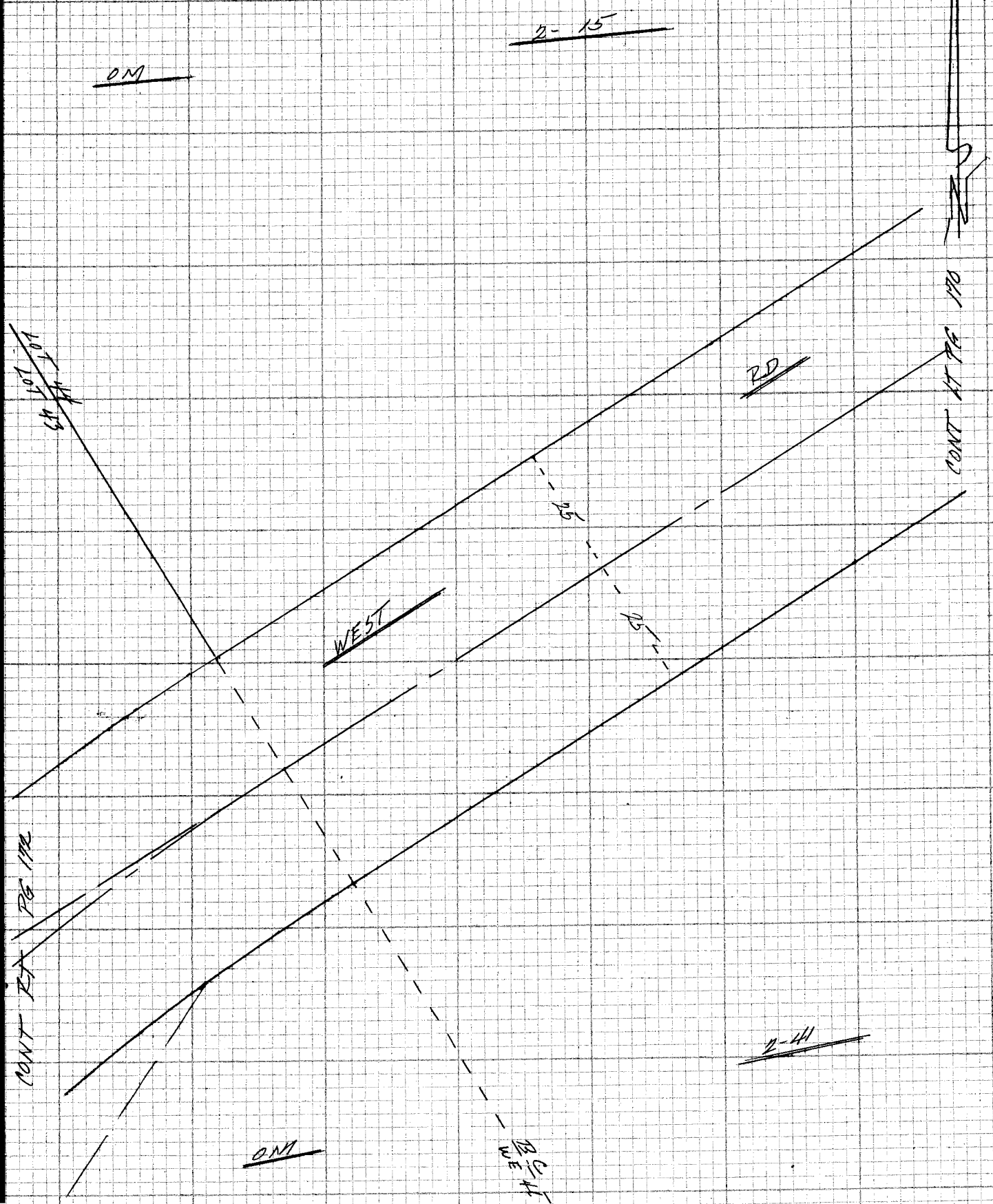
Do not extend notes this side of this line

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 HACIENDA AREA & DIV 5
Map No.	JN 0303.09 Tape Std °F
Office Work	Surveyed by
Checked	Notes Date
Date	Indexed T.M. PALMERI JUN 23 1978

F.B. 4405 PG. 171

NOTE
see 093 240 To 250
FEB



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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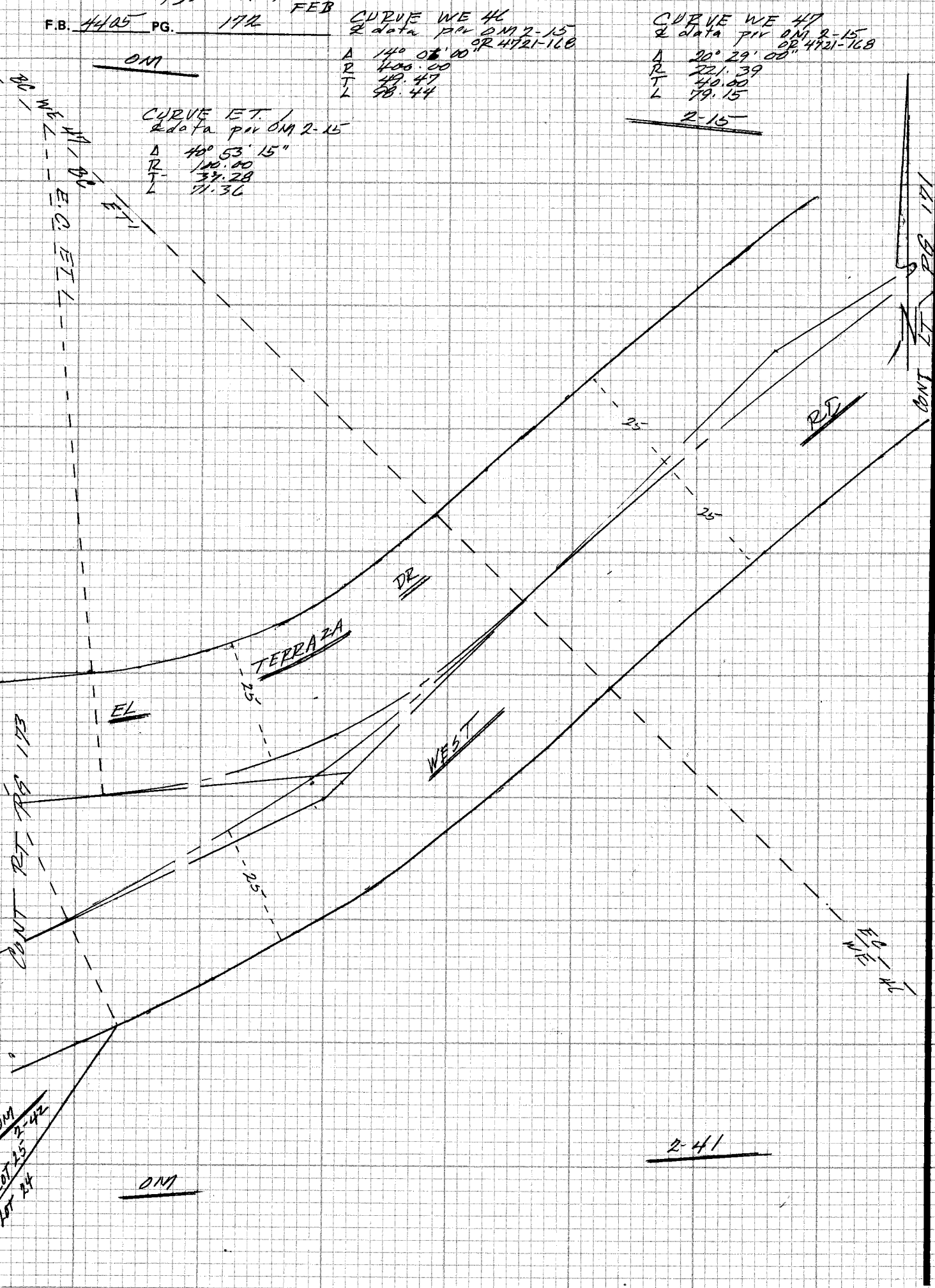
403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

NOTE
see PGS 247 TO 250
FEB

F.B. 4405 PG. 172



CE 310
76F3095-4/73

PLEASE RETURN TO
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403 LOS ANGELES COUNTY ENGINEERING BLDG.

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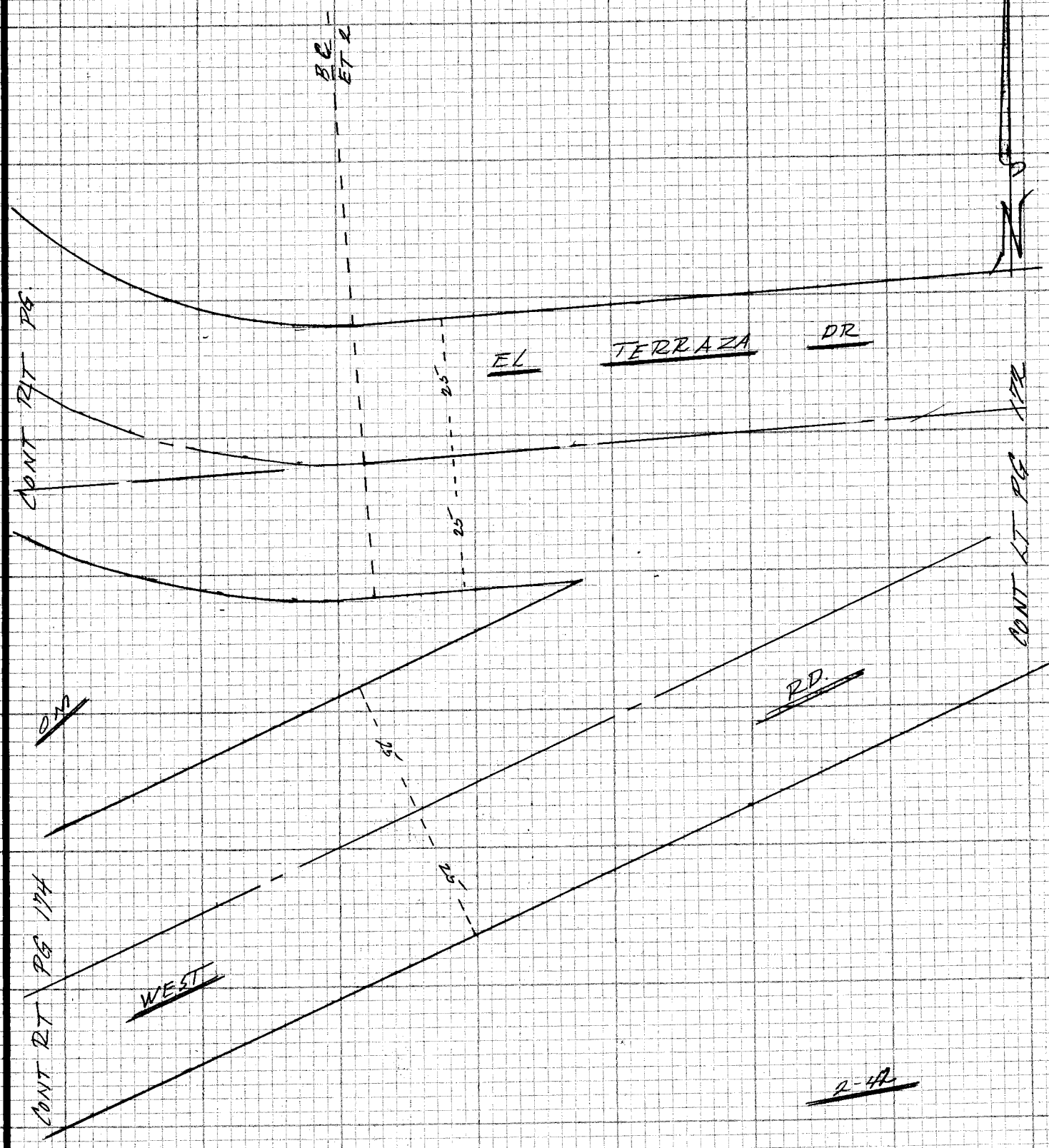
Notes Ck'd by	Survey of HACIENDA AREA & DIV 5
Map No.	JN 0303.09 Tape Std °F
Office Work	Surveyed by
Checked	Notes Date
Date	Indexed T.M. PALMERI JUN 23 1978

F.B. 4405 PG. 173

NOTE
See PG3 247 TO 250 FEET



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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PLEASE RETURN TO
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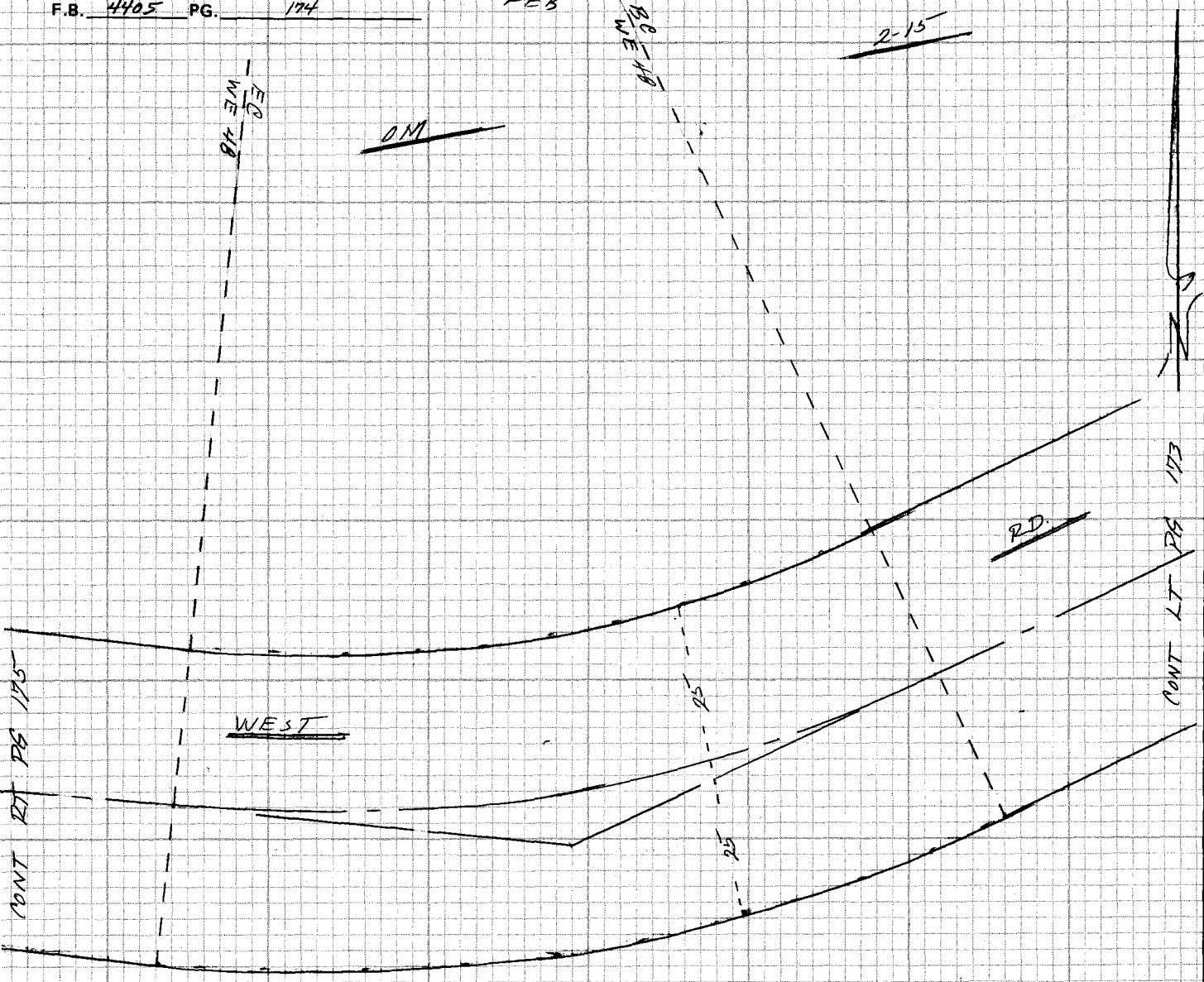
CENTERLINE NOTES
CE 310
76F3005-4/73

NOTE
See pgs 247 To 250
FEB

F.B. 4405 PG. 174



CURVE WE 48
2 data per OM 2-15
OR 4721-168

Δ	31°28'00"
R	120.00
T	33.81
L	65.90

OM

2-42

CE 310
76F3095-4/73

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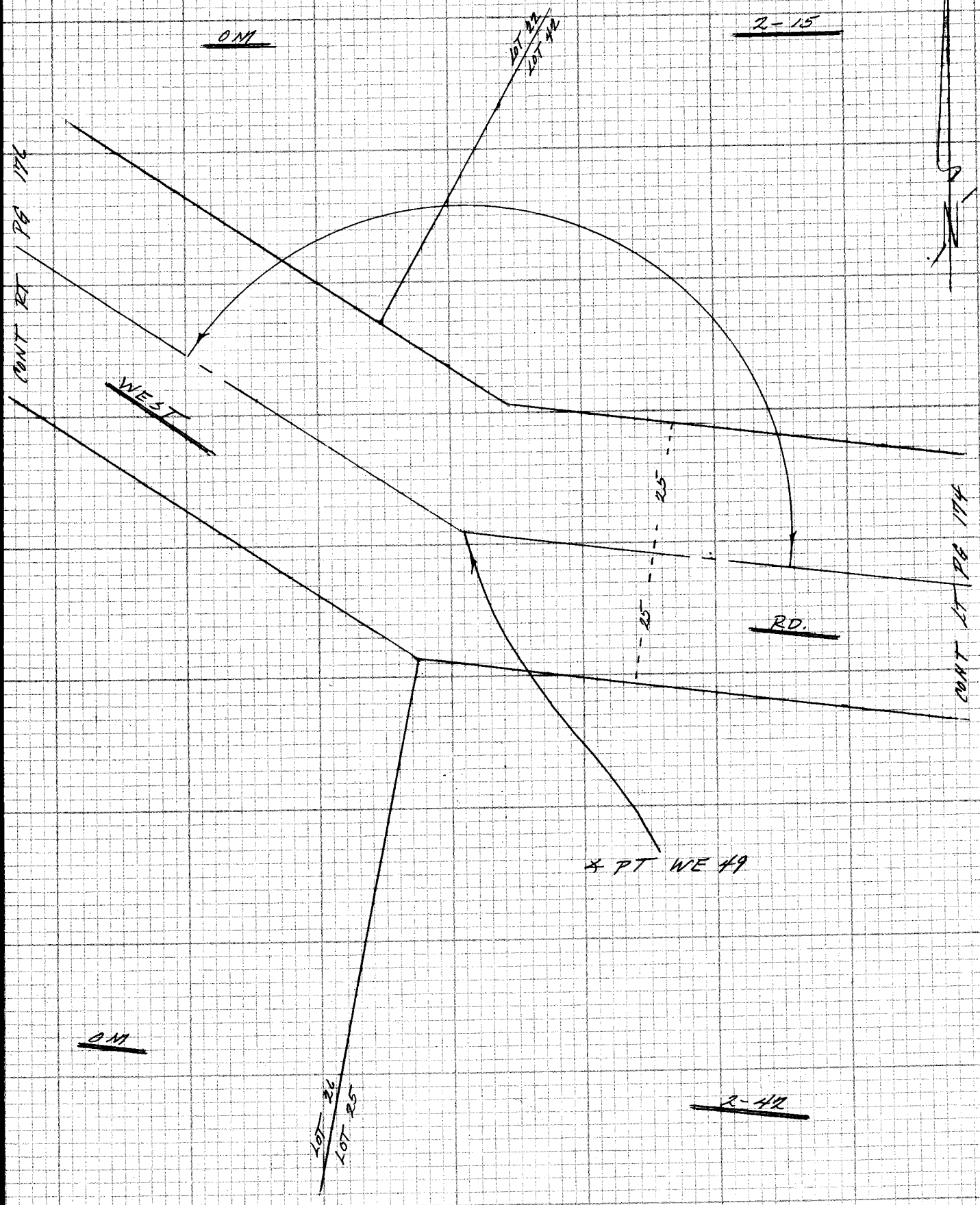
Do not extend notes this side of this line

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 HACIENDA AREA & DIV 5
Map No.	JN 303.09 Tape Std °F
Office Work	Surveyed by
Checked	Notes Date
Date	Indexed T.M. PALMERI JUN 23 1978

F.B. 4405 PG. 175

NOTE
See pgs 247 To 250
FFB



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

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

CENTERLINE NOTES
CE 310
76F3095-4/73

F.B. 4405 PG. 176

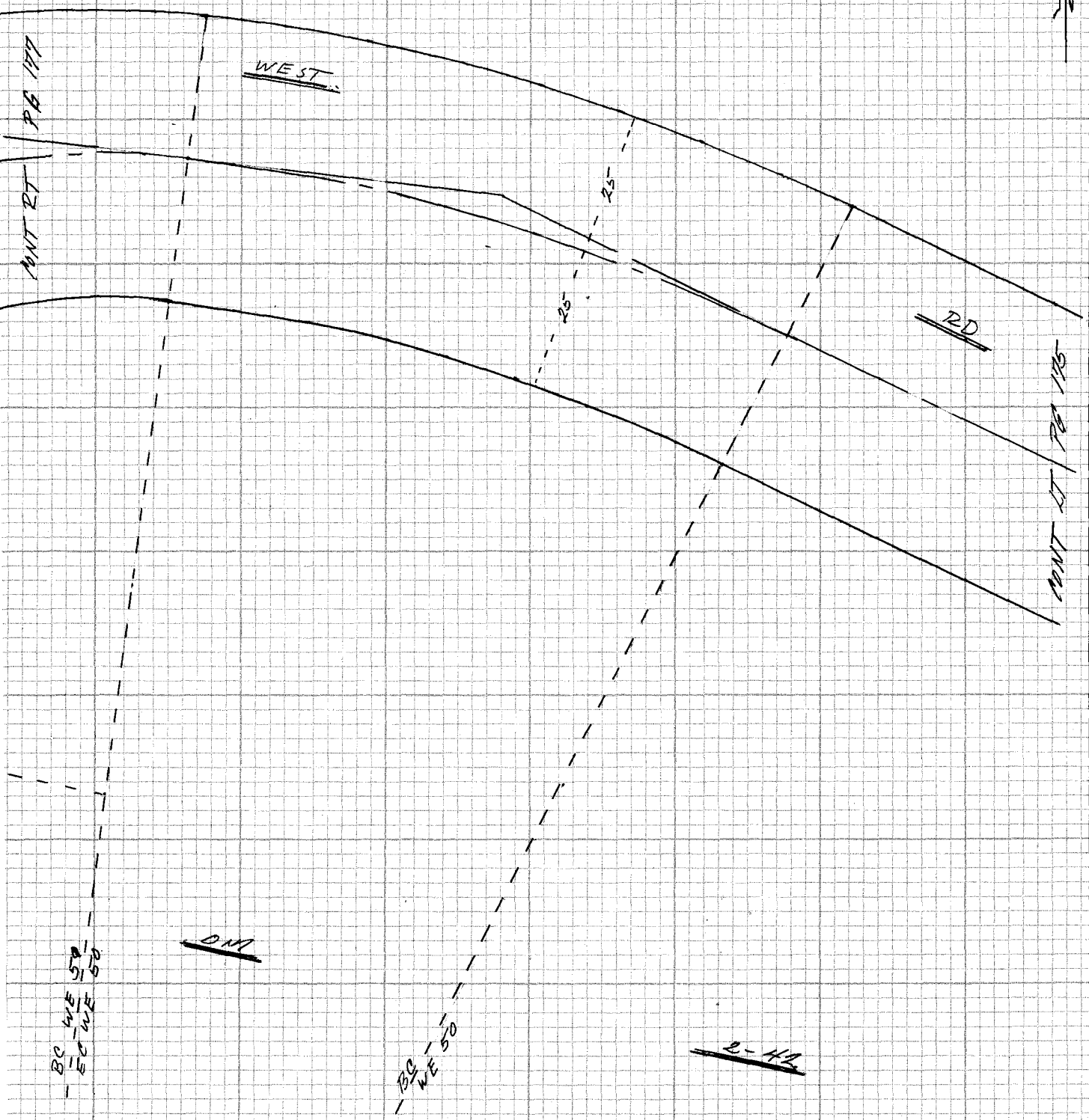
NOTE See pgs 247 To 250 FEB

OM

CURVE WE 50
R data per OM 2-15
OR 4721-168

Δ 19° 04' 45"
R 238.02
T 40.00
L 79.26

2-15



CE 310
76F 3095-4/73

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

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 HACIENDA AREA & DIV 5
Map No.	JN 0303.09 Tape Std °F
Office Work	Surveyed by
Checked	Notes Date
Date	Indexed T.M. PALMER JUN 23 1978

F.B. 4405 PG. 177

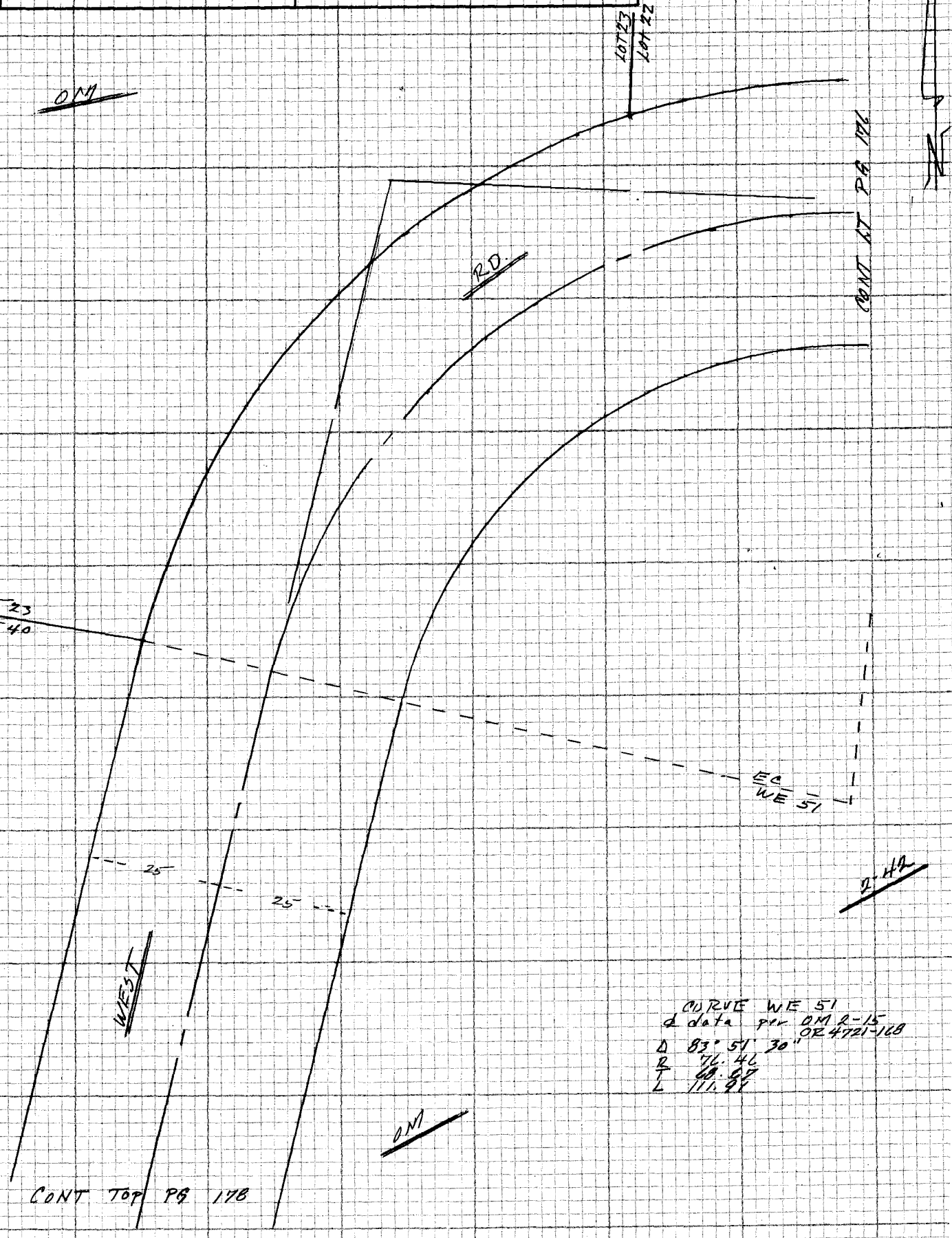
NOTE
See pgs 247 To 250
2-15 FEB

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

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

CENTERLINE NOTES
CE 310
76F 3095-4/73



CURVE WE 51
& data per OM 2-15
OR 4721-168
Δ 83° 51' 30"
R 76.46
T 68.67
L 111.91

F.B. 4405 PG. 178

NOTE
See pgs 247 to 250
FEB

CONT BOT PG 177

CURVE WE 52
& data per OM2-15
OR 4721-168 1

Δ 17° 09' 00"
R 200
T 30.16
L 59.86

7-19

RD

25

25

BC
WE 52

DM

EC
WE 52

2-44

WEST

LOT 27
LOT 26

CONT TOP PG 179

DM

CE 310
76F3095-4/73

PLEASE RETURN TO
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403 LOS ANGELES COUNTY ENGINEERING BLDG.

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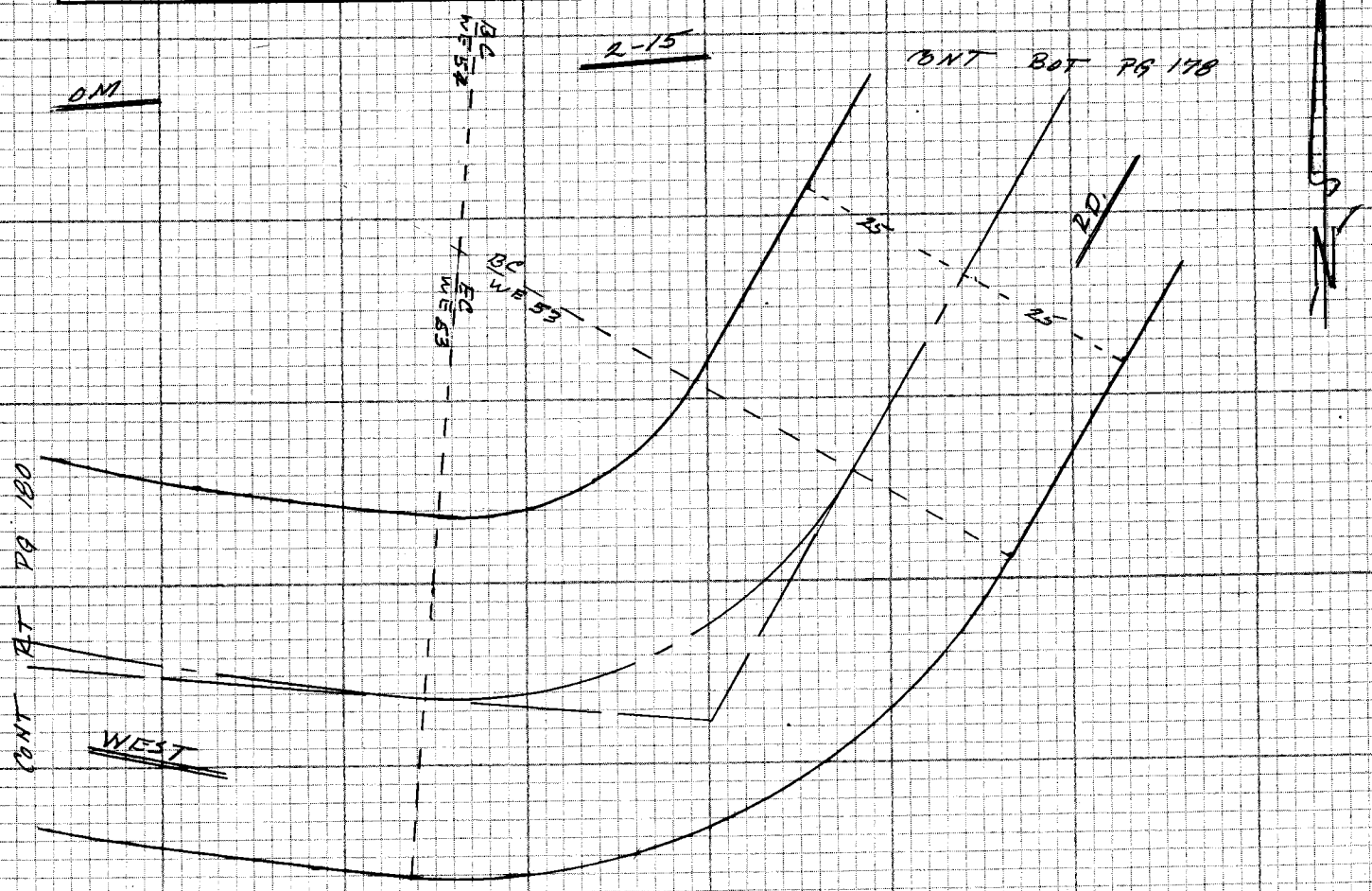
CIRCLED IN RED INK WITH DATE AND
NAME OF PERSON MAKING CHANGE

Notes Ck'd by	Survey of HACIENDA AREA & DIKE
Map No.	JN 0303.09 Tape Std °F
Office Work	Surveyed by
Checked	Notes Date
Date	Indexed T.M. PALMERI JUN 23 1978

F.B. 4405 PG. 179

NOTE
See pgs 247 TO 250
FFB



CURVE WE 52
R data per OM 2-15
OR 4721-108

Δ	65° 20' 30"
R	52.68
T	33.78
L	60.08

OM

2-42

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

PLEASE RETURN TO
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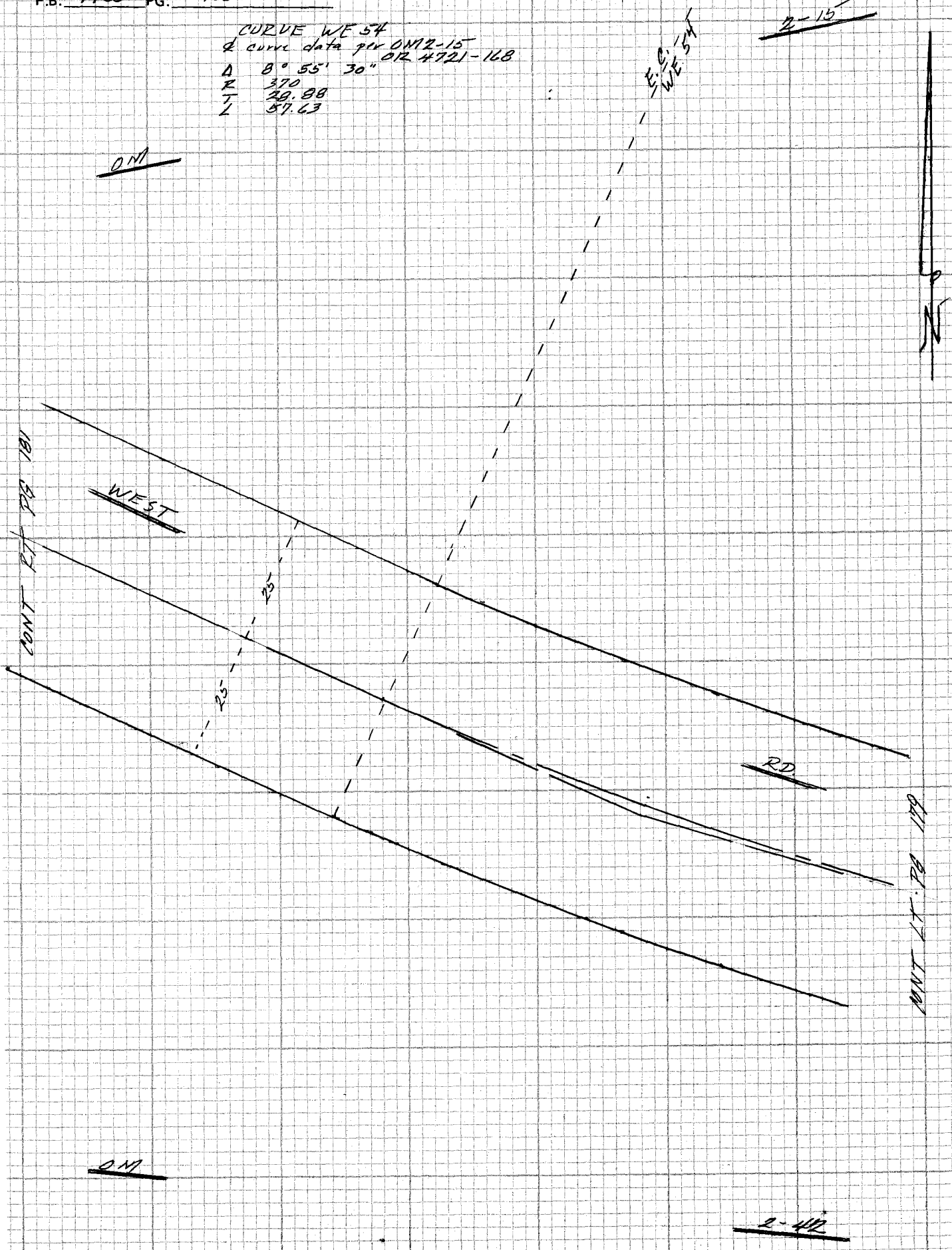
CENTERLINE NOTES
CE 310
76F3095-4/73

F.B. 4405 PG. 180

NOTE
See Pgs 247 TO 250
FEB

CURVE WE 54
& curve data per ONZ-15
OR 4721-168

Δ 8° 55' 30"
R 370
T 29.88
L 57.63



CE 310
76F3095-4/73

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

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

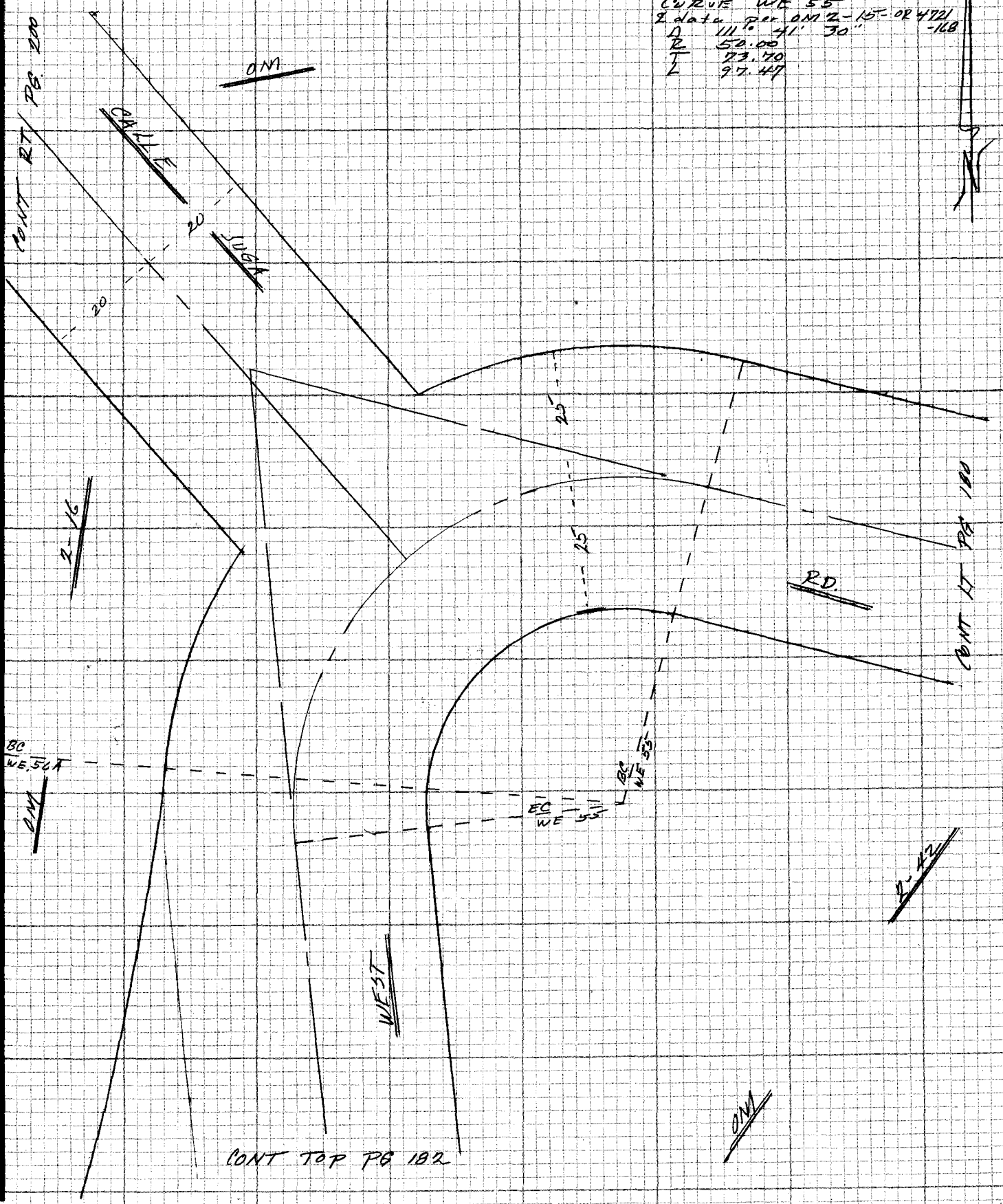
Notes Ck'd by	Survey of HACIENDA AREA & DIV 5
Map No.	JN 0303.09 Tape Std °F
Office Work	Surveyed by
Checked	Notes Date
Date	Indexed T.M. PALMERI JUN 23 1978

F.B. 4405 PG. 181

NOTE
SEE PGS 247 TO 250 FEB

2-15

CURVE WE 55
& data per OM 2-15-OR 4721 -168
Δ 111° 41' 30"
R 50.00
T 73.70
L 97.47



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

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

CENTERLINE NOTES
CE 310
76F3095-4/73

NOTE
See pgs 247 To 250
FEB

F.B. 4405 PG. 182

CONT BOT PG 181

CURVE WE 56
℄ data per OM 2-42
OR 4721-168

Δ	65° 00' 00"
R	50.00
T	31.85
L	56.72

2-16

RD

OM

BC
WE 56
EC
WE 56

EC
WE 56A

25

25

WEST

BC
WE 57
EC
WE 57

2-42

CURVE WE 57
℄ data per OM 2-42
OR 4721-168

Δ	42° 23' 30"
R	80.00
T	31.02
L	59.19

OM

CONT TOP PG 183

CE 310
76F3095-4/73

PLEASE RETURN TO
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403 LOS ANGELES COUNTY ENGINEERING BLDG.

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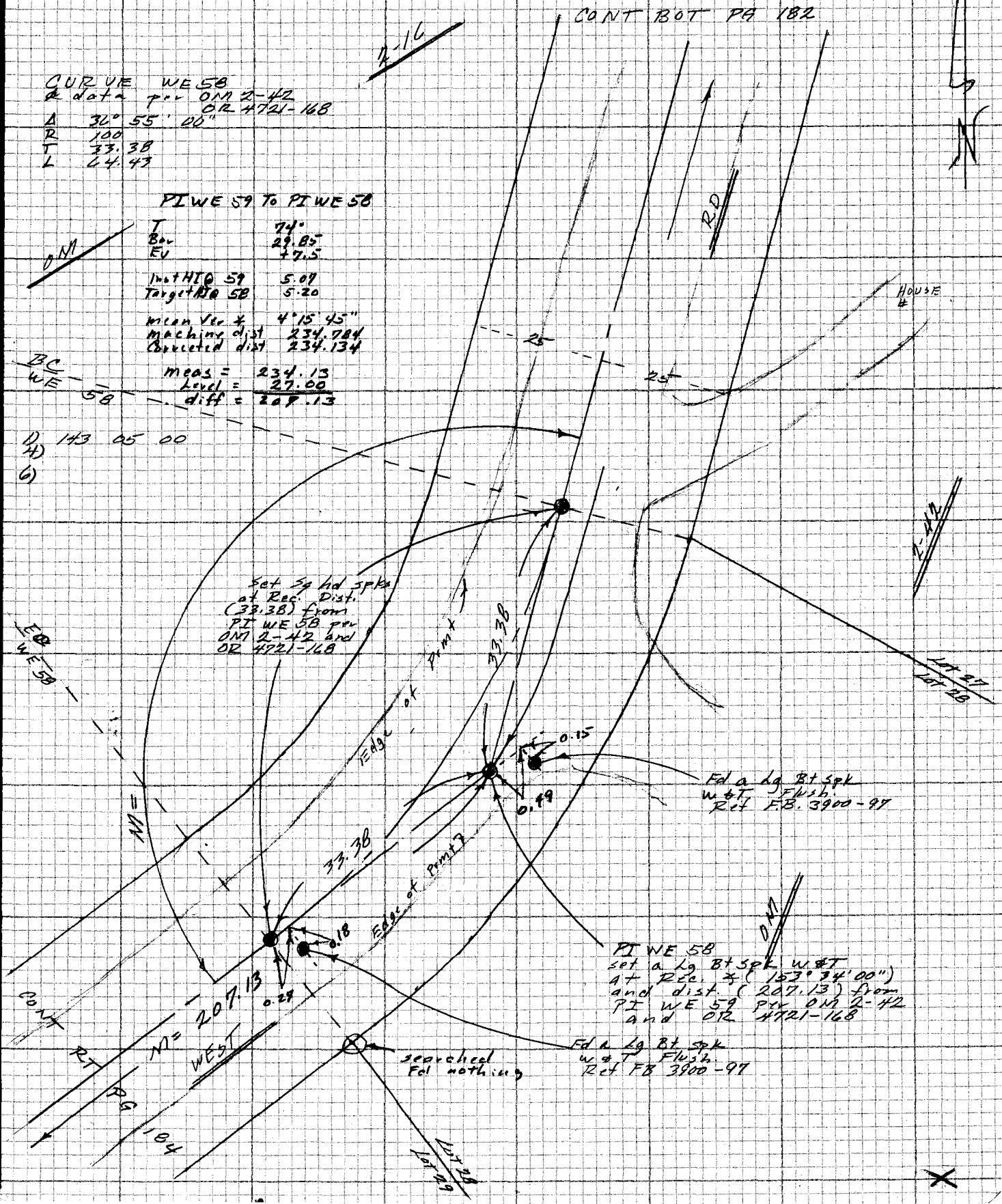
Notes Ck'd by	Survey of HACIENDA AREA & DIV 5	F.B. 4405 PG. 183
Map No.	JN 0307.09 Tape HP 3800 Std °F	NOTE
Office Work	Surveyed by FE BROOKS	See pgs 247 To 250
Checked	Notes FEB Date 14 MAR. 78	FEB
Date	Indexed T.M. PALMERI JUN 23 1978	



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

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

CENTERLINE NOTES CE 310 76F3095-4/73

F.B. 4405 PG. 184

CONT BOT PG. 195

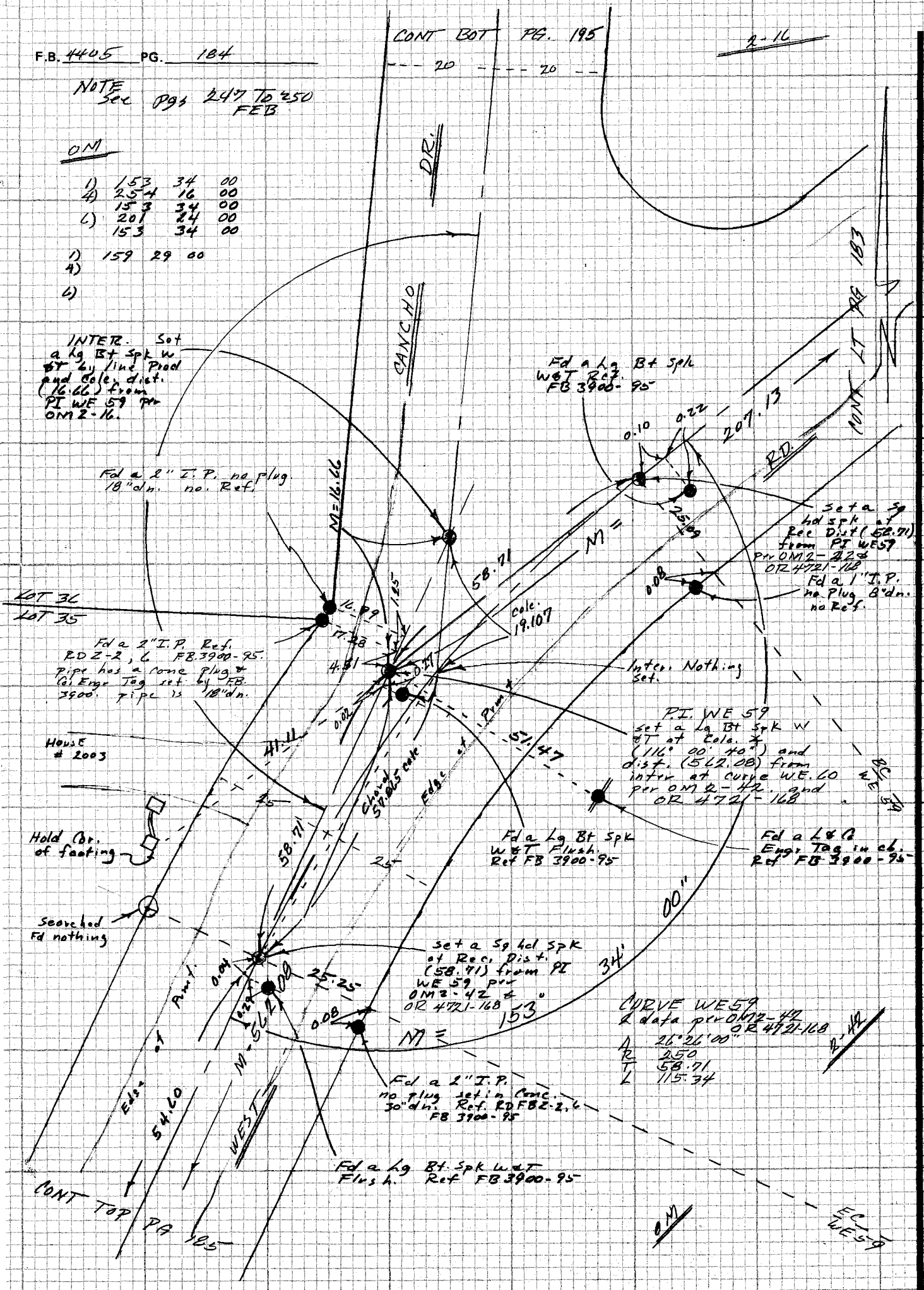
2-16

NOTE
See Pgs 247 To 250
FEB

OM

1)	153	34	00
4)	254	16	00
	153	34	00
6)	201	24	00
	153	34	00

1) 159 29 00
4)
6)



CE 340
76F3095-4173

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

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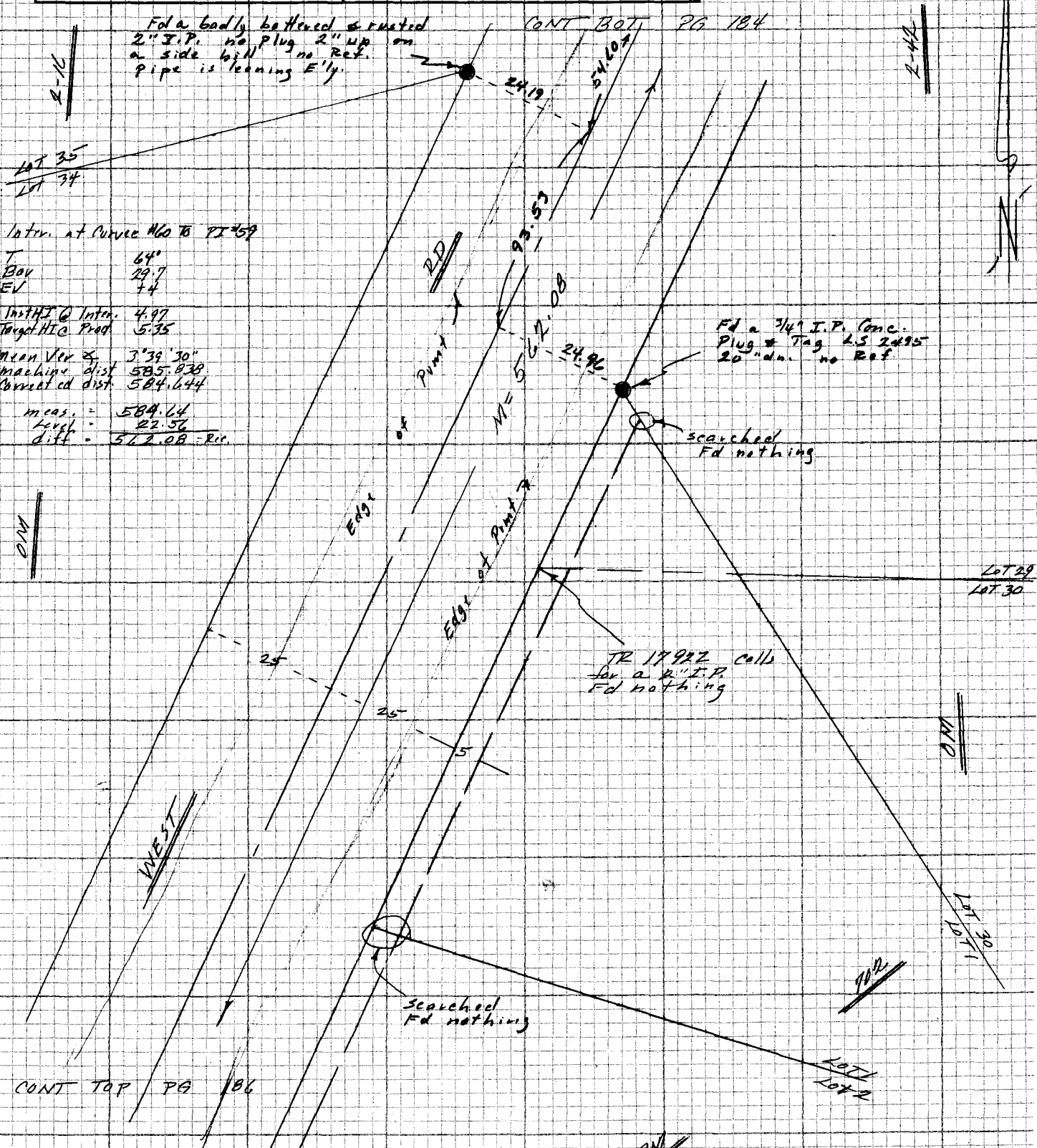
NOTE: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST BE MADE OR CIRCLED IN RED INK WITH DATE AND NAME OF PERSON MAKING CHANGE

Notes Ck'd by	Survey of HACIENDA AREA & DIV 5	F.B. 4405	PG. 185
Map No.	JN 0303.09 Tape HP 3800 Std ° F		
Office Work	Surveyed by FE Brooks		
Checked	Notes FEB Date 10 March 1978		
Date	Indexed T.M. PALMER JUN 23 1978		

NOTE
See pgs 247 TO 250
FEB



Intrv. at Curve #60 to PI #59

T	64°
Bov	29.7
EV	7.4

Inst HI @ Intrv.	4.97
Target HI @ Prod	5.35

Mean Ver ∡	3°39'30"
machine dist	585.838
Corrected dist	584.644

meas. =	584.64
Level =	22.56
diff =	562.08 Rec.

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

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

CENTERLINE NOTES
CE 310
76F3095-4/73

F.B. 4405 PG. 186

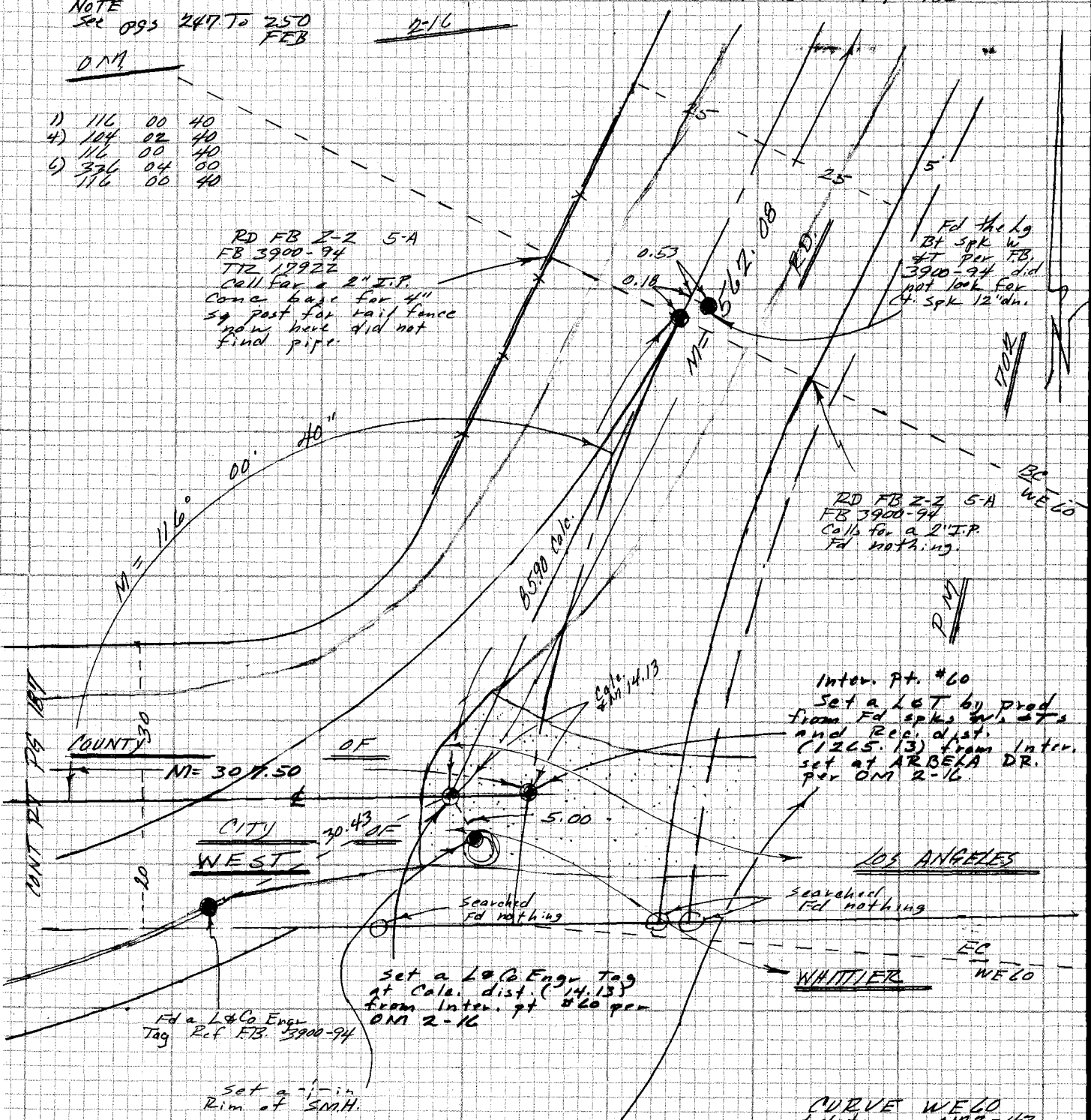
NOTE
See pgs 247 To 250 FEB

2-16

OM

1) 116 00 40
4) 104 02 40
116 00 40
6) 336 04 00
116 00 40

CONT BOT PG 185



90.90 pg 192
842.01 pg 190
24.72 pg 188
307.50 pg 188
1265.13 Total Record dist.

CURVE WE60
ø data per OM 2-42
OR 4721-168

Δ	22° 36' 00"
R	256.43
T	51.24
L	101.15

#0259.
14.13 T = 64° = 14.13

TR

17922

CE 310
76F3095-4/73

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

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 HACIENDA AREA ℄ DIVS
Map No.	JN 0303.09 Tape HP 3800 Std ___ °F
Office Work	Surveyed by FEB ROOKS
Checked	Notes FEB Date 9 Mar. 1978
Date	Indexed T.M. PALMERI JUN 23 1978

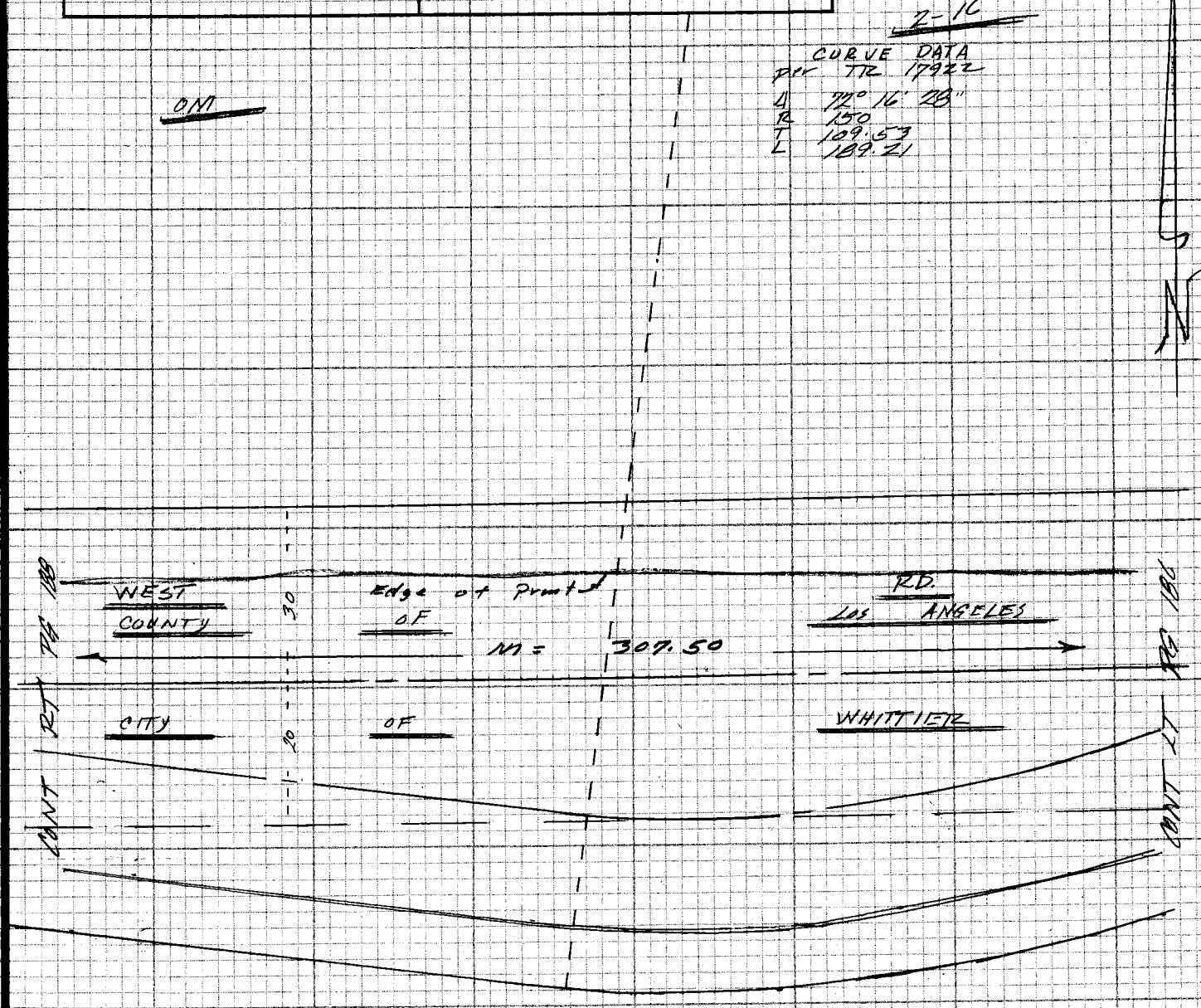
F.B. 4405 PG. 187

NOTE
See pgs 247 to 250
FED

2-16

CURVE DATA
per TR 17922
Δ 72° 16' 28"
R 150
T 109.53
L 189.21

OM



TR

17922

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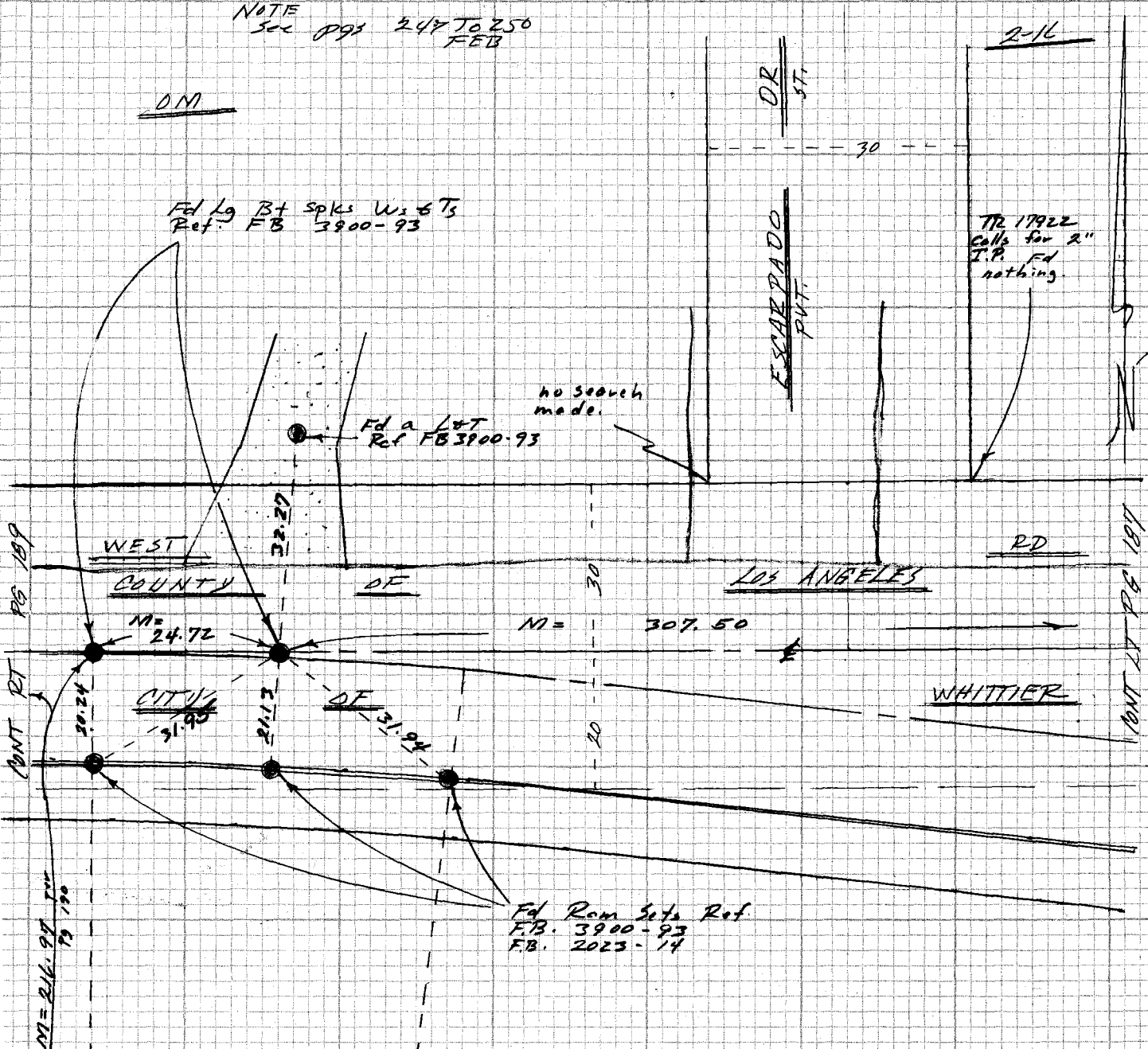
PLEASE RETURN TO
LOS ANGELES COUNTY ENGINEER
403 LOS ANGELES COUNTY ENGINEERING BLDG.

CENTERLINE NOTES
CE 310
76F3095-4/73

F.B. 4405 PG. 188

NOTE
See pgs 247 To 250
FEB



#0259

24.72 T=64° = 24.72

CURVE DATA
Per TR 17922

Δ 6° 17' 08"
R 450
T 24.71
L 49.37

#6
PI small curve to chain pt.

T	64°
Bar	29.65
EV	+4
Inst HI @	5.09
Target HI @	4.74
mean Ver ∠	1°42'50"
machine dist.	304.596
corrected dist.	304.459

= 304.46
3.04 level
307.50 Total

17922

TR

Ws. 34 D-1

CE 310
76F3095-4/73

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

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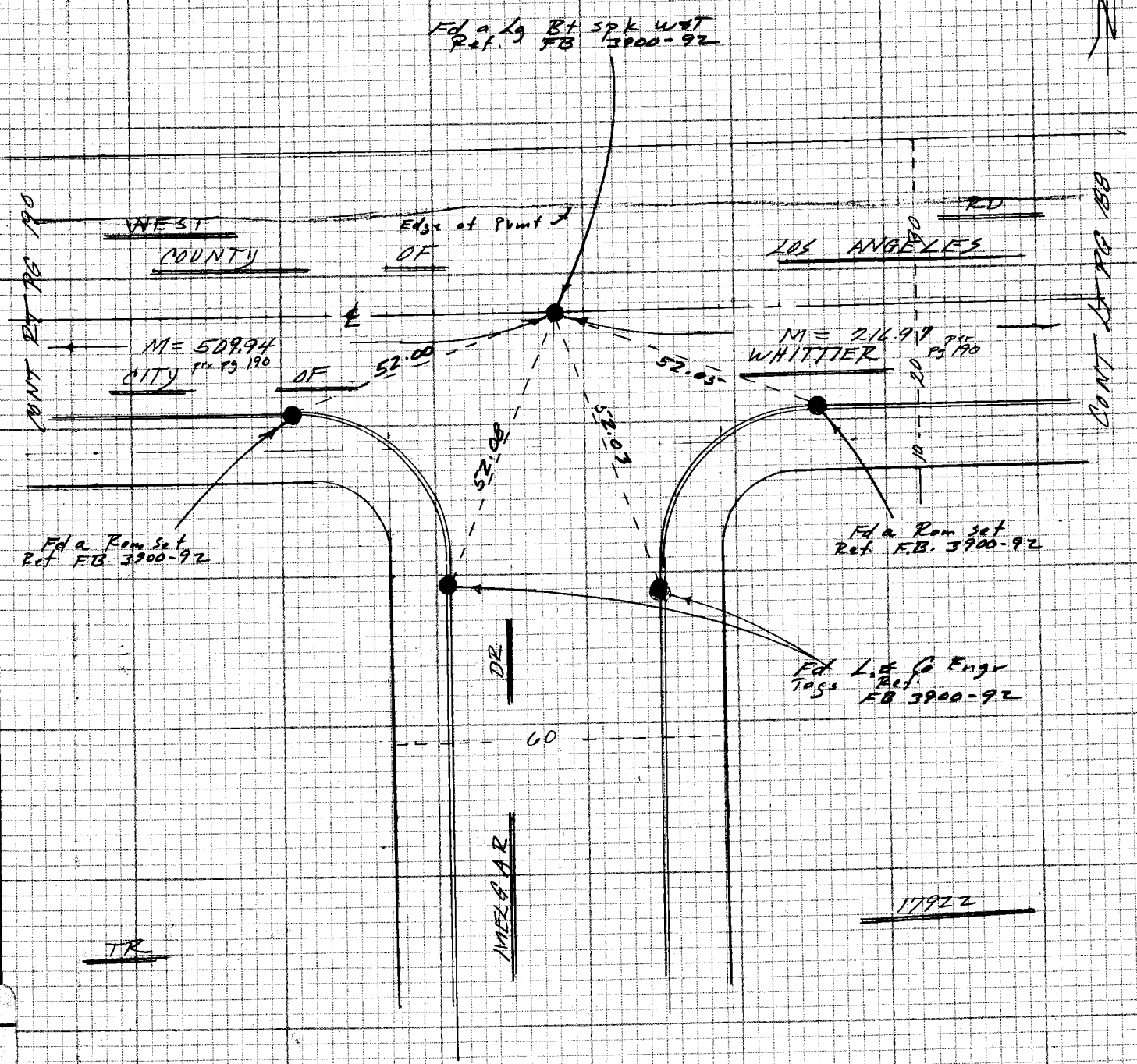
Notes Ck'd by	Survey of HACIENDA AREA ℄ DIV 5
Map No.	JN 0303.09 Tape HP 3800 Std °F
Office Work	Surveyed by FE BROOKS
Checked	Notes FEB Date 9 Mar. 1978
Date	Indexed T.M. PALMERI JUN 23 1978

F.B. 4405 PG. 189

NOTE
See pgs 247 To 250 FEB

2-16

OM



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 side of this line

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

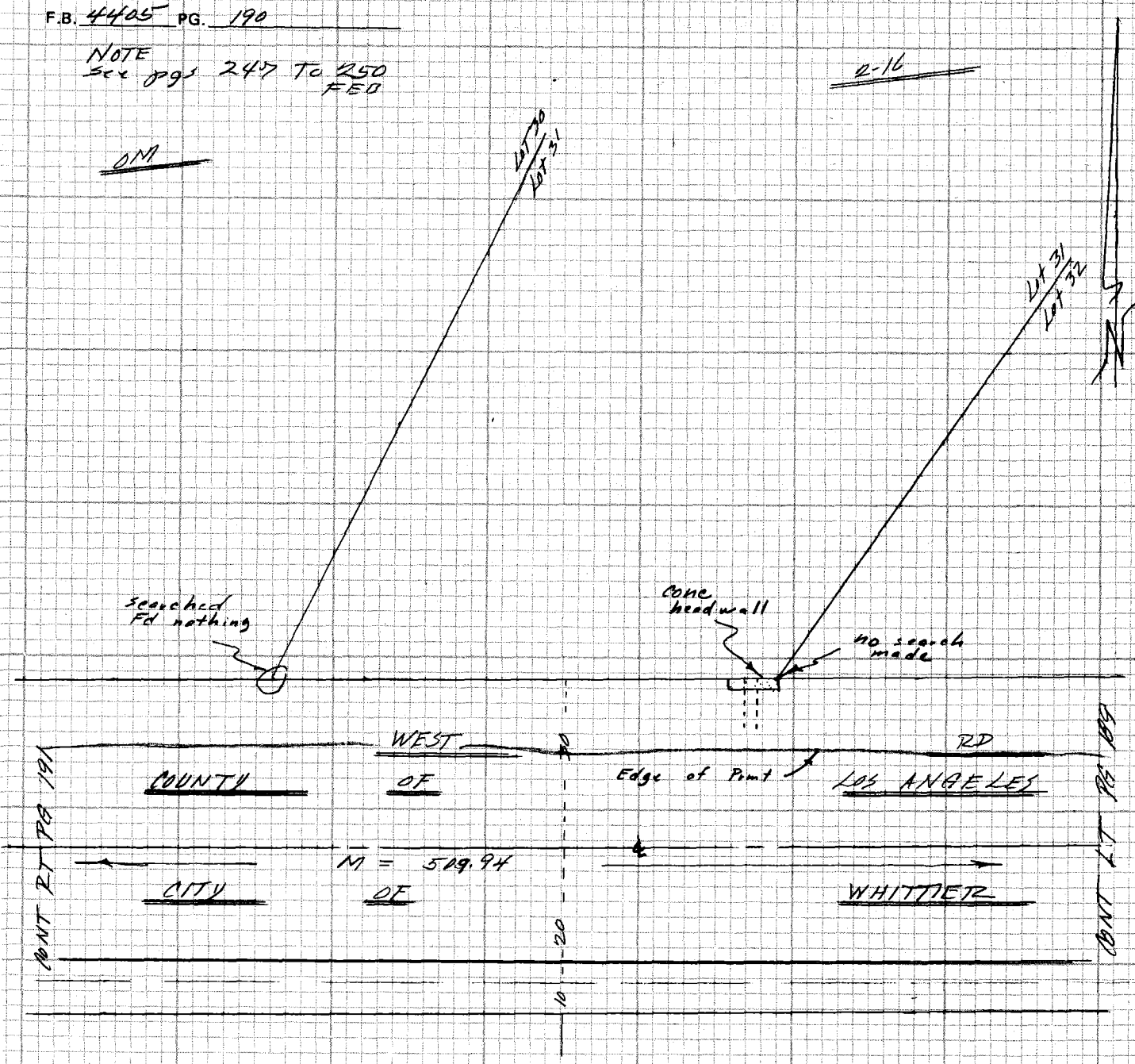
CENTERLINE
CE 310
76F3095-4/73

F.B. 4405 PG. 190

NOTE
See pgs 247 To 250
FEO

ON

2-16



#4
PI East to Melgar.

T	76
Bar	30.0
EV	+8
Inst HIG PI	5.20
Target HIG Melgar	5.07
mean Vex ∡	2°16'45"
machine dist.	625.516
Corrected dist.	625.025

#5
PI East to BC of small curve.

T	76
Bar	30.0
EV	+8
Inst HIG PI	5.20
Target HI @ BC	4.67
mean Vex ∡	2°17'50"
machine dist.	842.450
Corrected dist.	842.011

#4	pg 190	625.025
#3	pg 191	115.081
diff.		509.944

#5	pg 190	842.011
#4	pg 190	625.025
		216.986

TR

17922

CE 310
76F3095-4/73

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

Do not

is this side of this line

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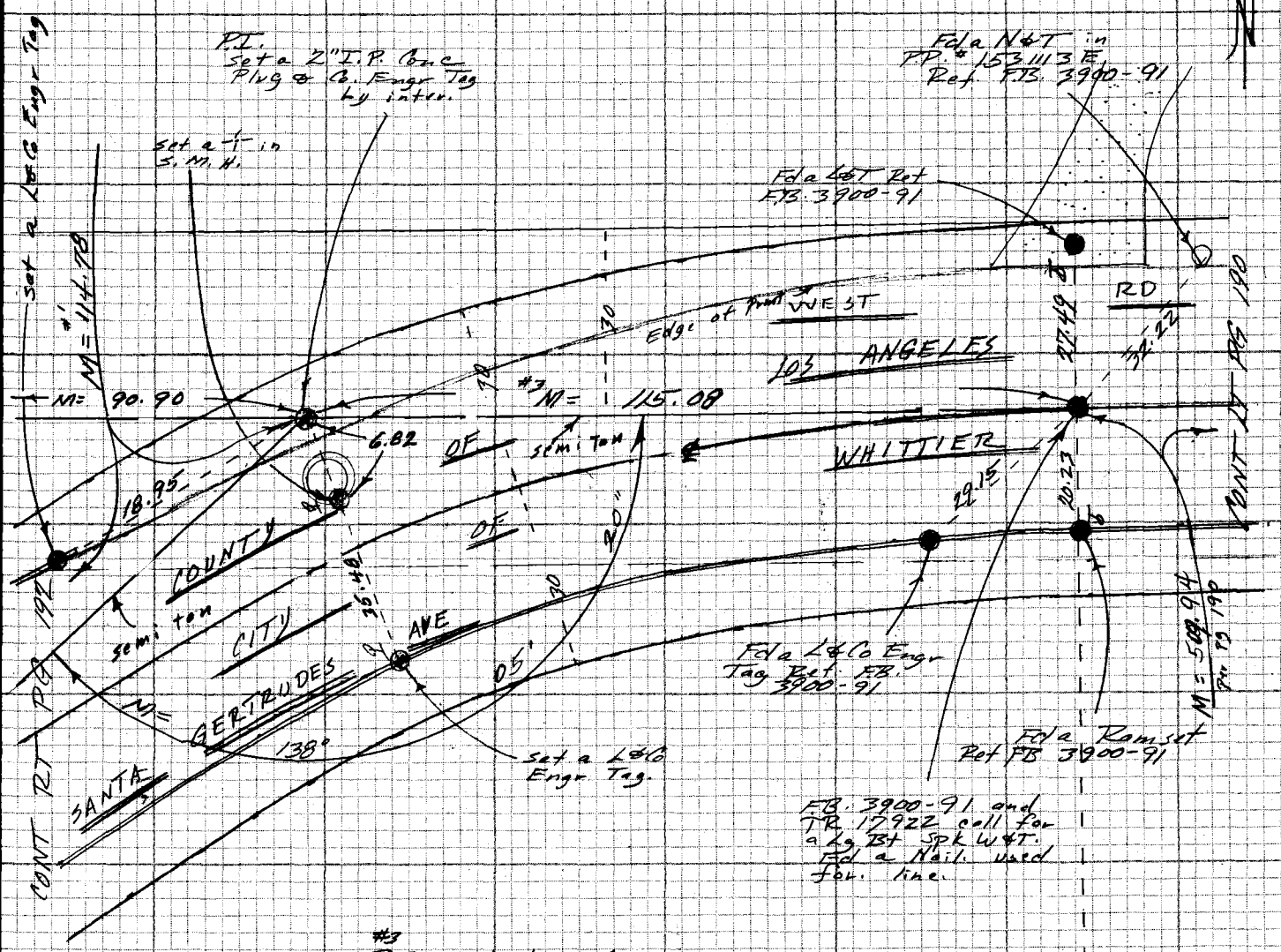
NAME OF PERSON MAKING CHANGE

Notes Ck'd by	Survey of HACIENDA AREA & DIV 5	F.B. 4405 PG. 191
Map No.	JN 030709 Tape HP 3800 Std °F	
Office Work	Surveyed by FEBrooks	NOTE See pgs 247 To 250
Checked	Notes F.E.B. Date 8 Nov. 1978	
Date	Indexed T.M. PALMERI JUN 23 1978	

2-16

1)	138	05	00
4)	192	21	20
	138	05	20
6)	108	32	00
	138	05	20

OM



FB. 3900-91 and TR 17922 call for a Lg Bt Spk W&T. Fd a Nail used for line.

#3
PI East to E.C.

T	76°
Bev	30.0
EV	+8
last HI @ PI	5.20
Target HI @ EC	5.06
mean ver ∡	2°14'00"
machine dist	115.169
corrected dist.	115.081

17922

TR

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

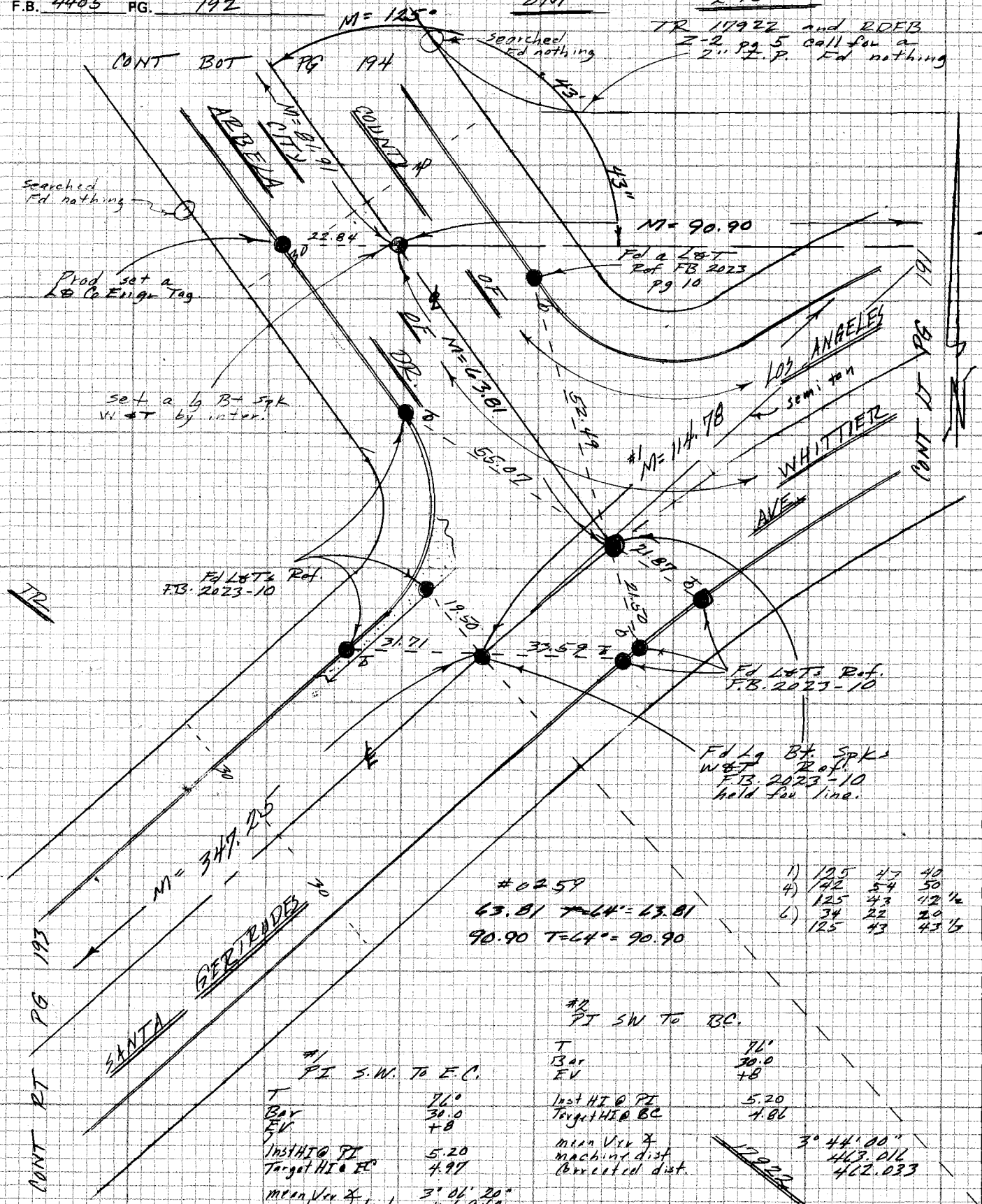
CENTERLINE NOTES
CE 310
76F3095-4/73

NOTE
See pgs 247 To 250
FEB

F.B. 4405 PG. 192

OM

2-16



#0259
63.81 T=64°= 63.81
90.90 T=64°= 90.90

1)	125	47	40
4)	142	54	50
	125	43	42 1/2
6)	34	22	20
	125	43	43 1/2

#1
PI S.W. To E.C.

T	76°
Bar	30.0
EV	+8
Inst HI @ PI	5.20
Target HI @ EC	4.97
mean Ver ∡	3° 06' 20"
machine dist	114.948
corrected dist	114.779

#2
PI SW To BC.

T	76°
Bar	30.0
EV	+8
Inst HI @ PI	5.20
Target HI @ BC	4.86
mean Ver ∡	3° 44' 00"
machine dist	463.016
corrected dist.	462.033

17922

#2= 462.033
#1= 114.779
diff = 347.254 EC to BC.

CE 310
76F3095-4/73

W.S. 34 D-1

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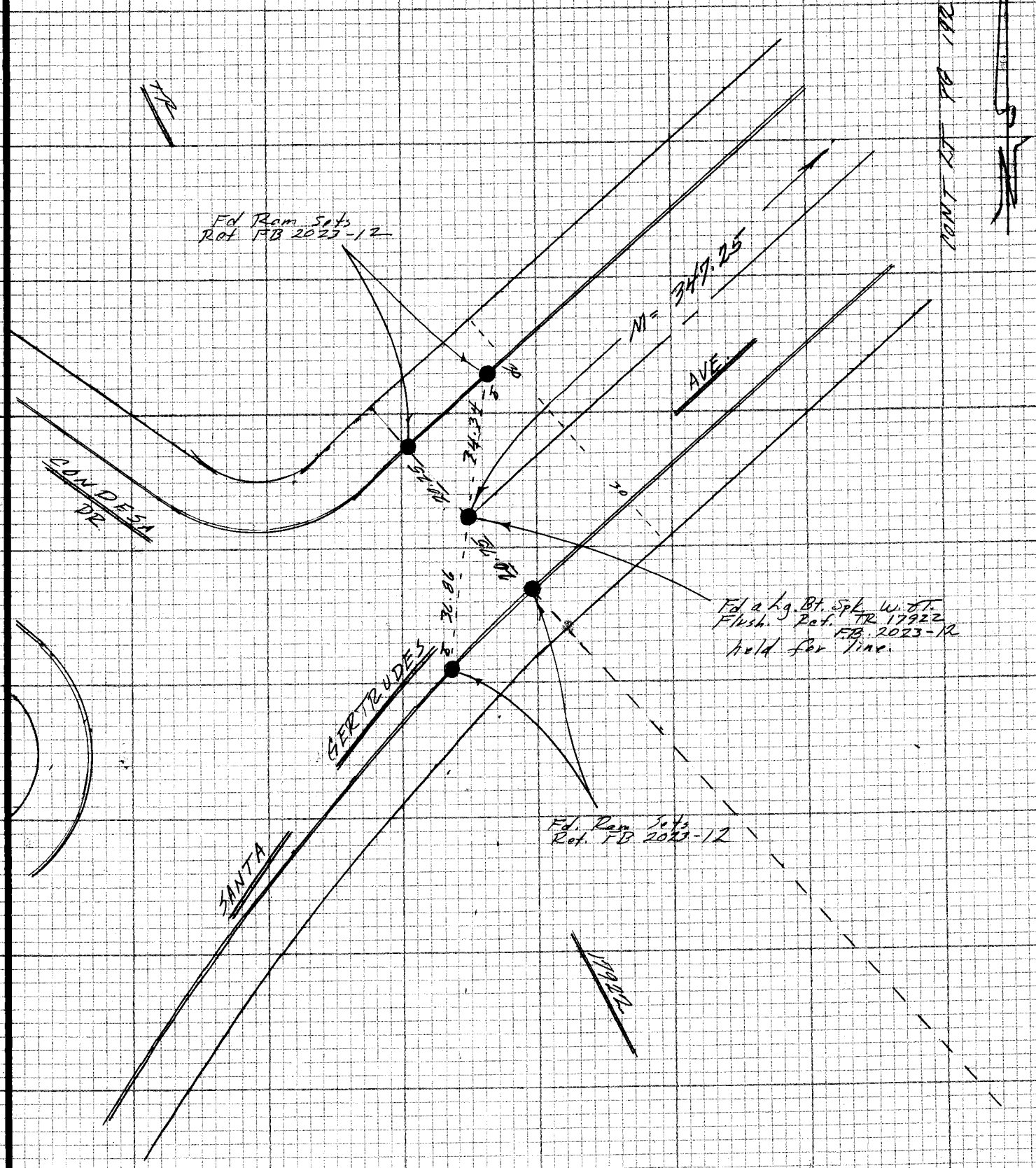
Notes Ck'd by	Survey of HACIENDA AREA & DIV 5
Map No.	JN 0303.09 Tape HP 3800 Std °F
Office Work	Surveyed by FE Brooks
Checked	Notes FEB Date 8 Mar. 1978
Date	Indexed T.M. PALMERI JUN 23 1978

F.B. 4405 PG. 197

NOTE
See pgs 247 To 250 FEB



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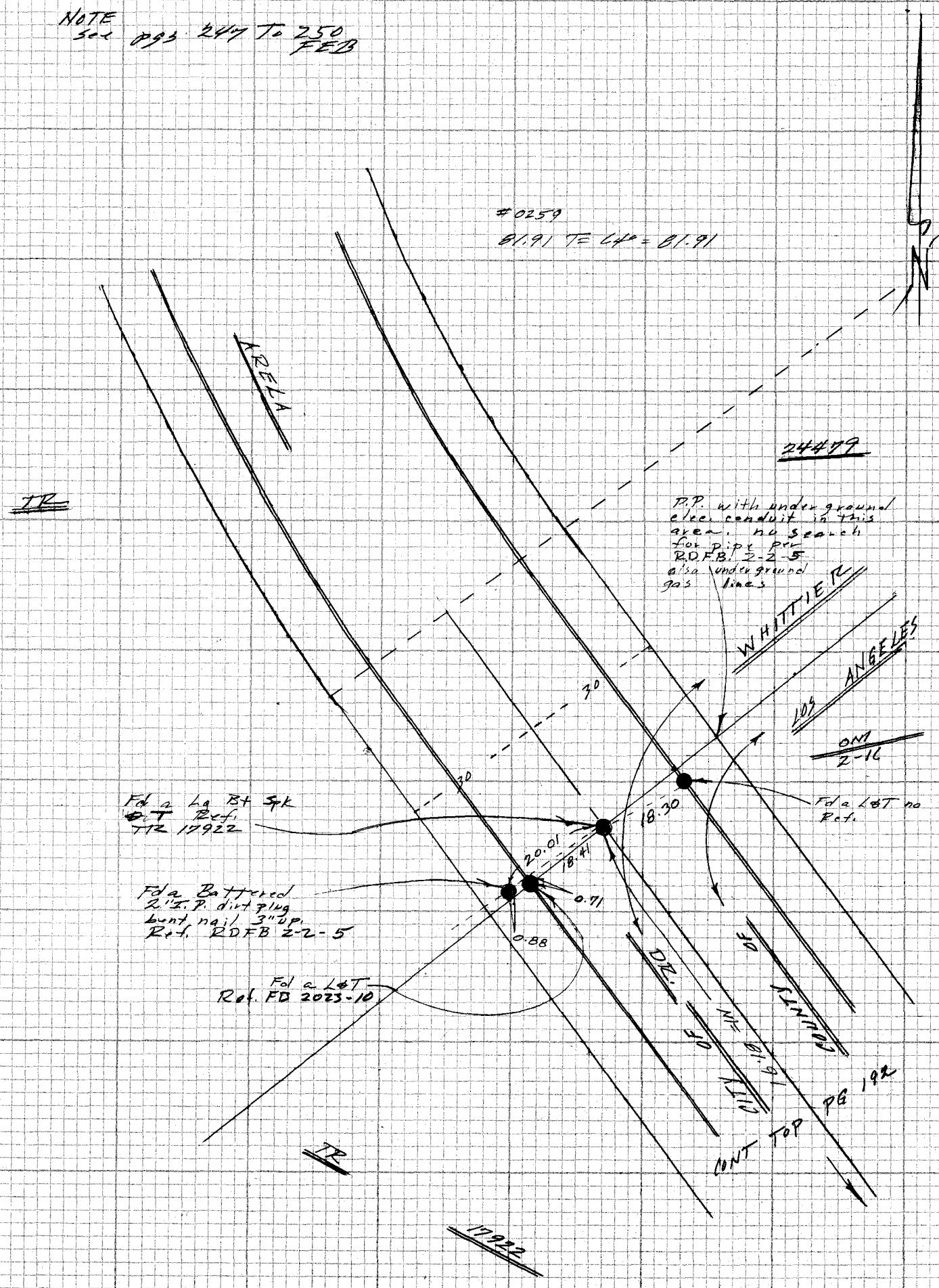
CENTERLINE NOTES
CE 310
76F3095-4/73

F.B. 4405 PG. 194

NOTE
See pgs 247 To 250
FEB



CE 310
76F3095-473

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Map No.	JN 0303.09 Tape Std °F
Office Work	Surveyed by
Checked	Notes Date
Date	Indexed T.M. PALMERI JUN 23 1978

F.B. 4405 PG. 195

NOTE See pgs 247 TO 250 FEB

CONT BOT PG 196

DR.

EC CA 1

2-16

20 20

OM

CURVE CA 1
Δ data per OM2-16
Δ 13° 25' 00
R 250
T 29.41
L 58.54

BC CA 1

9/18-84: Note:
Pages 196 thru 246 have never been completed, or even fieldchecked
TG.

CAN CHO

CONT TOP PG 184

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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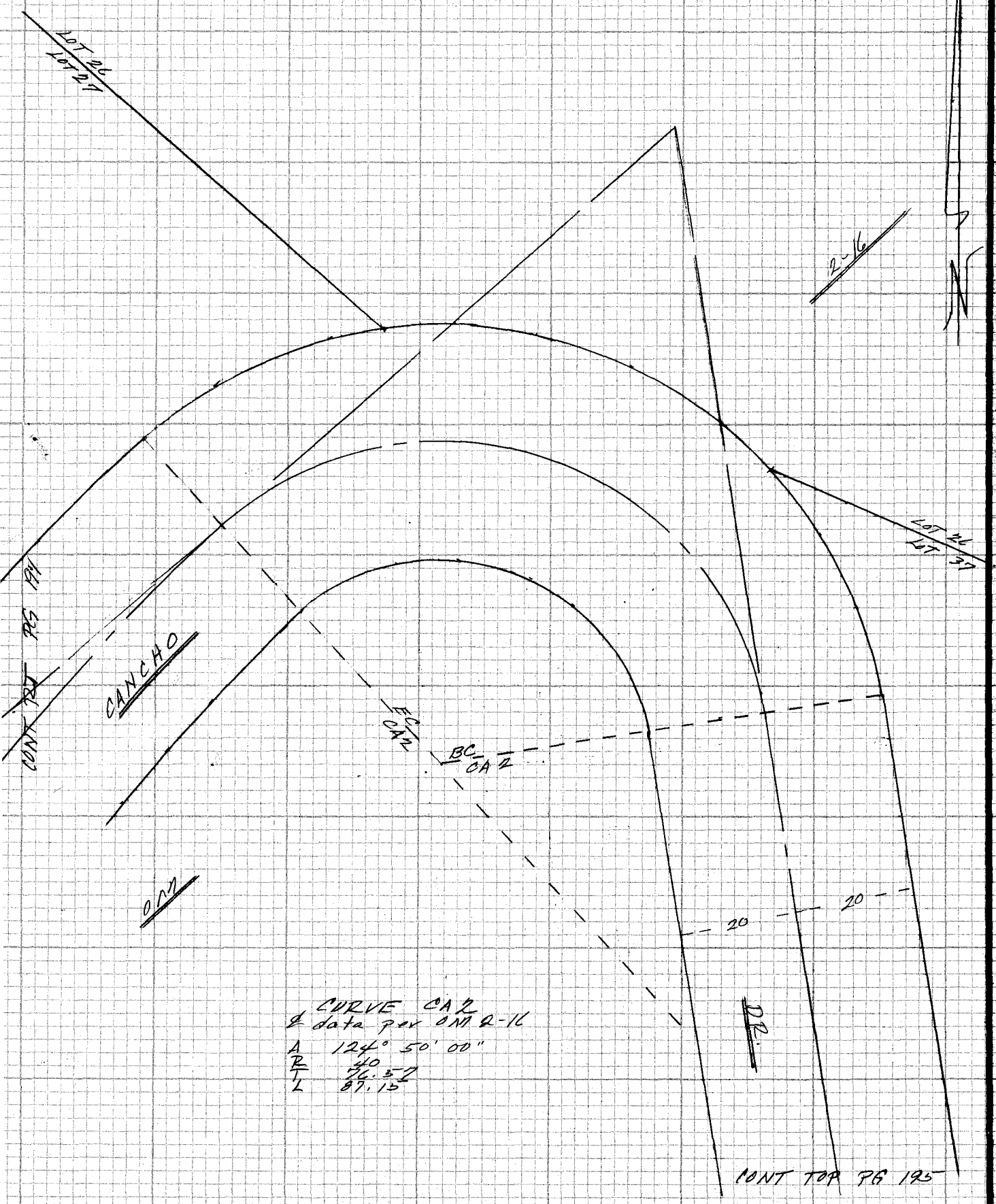
CENTERLINE NOTES
CE 310
76F3095-4/73

F.B. 4405 PG. 196

NOTE
See Pgs 247 To 250
FEB



CURVE CA 2
& data per OAM 2-16
Δ 124° 50' 00"
R 40
T 76.52
L 87.15

CE 310
76F3095 '73

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4/4/05

From here on,
do NOT film the
rest of the pages.

pg 250 is the last page.

COUNTY OF LOS ANGELES
DEPARTMENT OF COUNTY ENGINEER

PROGRAM EK11AP
06/28/84

PC HWY 36+65 22C
FB 4314 175

DATE DA MON YR	COORDINATES NORTH	EAST	ELEV.	HORIZONTAL MOVEMENT DIST FT	BEARING DG MN	TIME DAYS	RATE FT/DA	VERTICAL MVNT ELEV DIFF	TIME DAYS	DIP DG MN
20 AUG 80	4126042.92	4102608.32								
				2.402	S 12 W	1273	.001			
14 FEB 84	4126040.57	4102607.92								
				.022	S 26 34 E	28	.000			
13 MAR 84	4126040.55	4102607.83								
				.304	S 9 28 E	22	.013			
4 APR 84	4126040.25	4102607.88	27.99							
				.130	S 67 23 W	20	.006		20	
24 APR 84	4126040.20	4102607.76	27.99							
				.078	S 39 48 W	28	.002	-.01	28	7 18 DN
22 MAY 84	4126040.14	4102607.71	27.98							
				.120	S 65 33 E	20	.005	-.01	20	4 44 DN
11 JUN 84	4126040.09	4102607.82	27.97							

***** TOTAL MOVEMENT VECTOR *****

HORIZONTAL MOVEMENT FROM 20 AUG 80 TO 11 JUN 84 1391 DAYS DIST = 2.873 FT BEARING = S 10 01 W

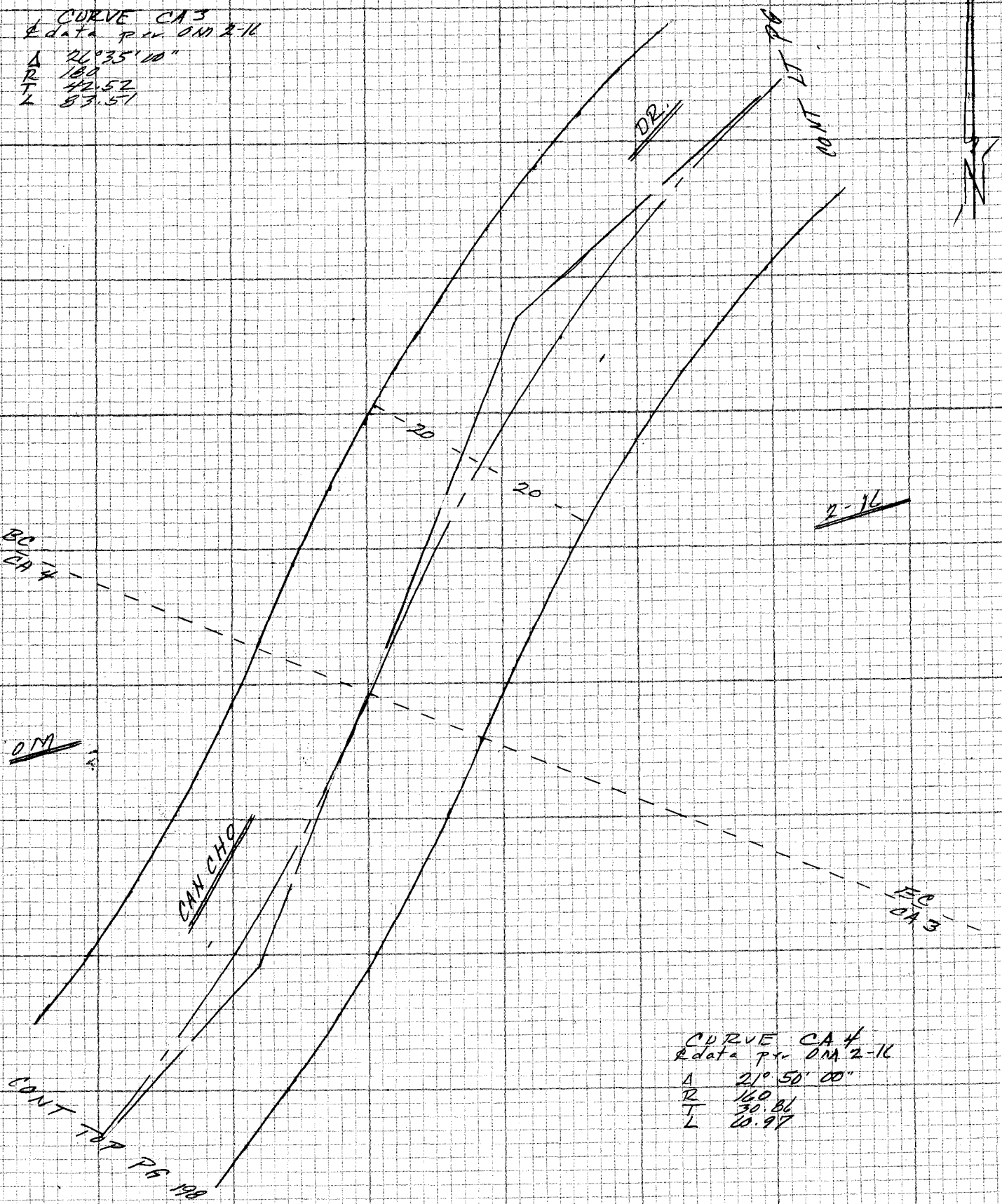
VERTICAL MOVEMENT FROM 4 APR 84 TO 11 JUN 84 68 DAYS DIST = -.02 FT

RESULTANT FROM 4 APR 84 TO 11 JUN 84 68 DAYS DIP = 6 DEG 40 MIN DN

Notes Ck'd by	Survey of HACIENDA AREA & DIV 5
Map No.	JN 0309.09 Tape Std °F
Office Work	Surveyed by
Checked	Notes Date
Date	Indexed T.M. PALMER JUN 23 1978

F.B. 4405 PG. 197

NOTE
See 89 247 To 250
FEB



CURVE CA 4
& data per OM 2-16
Δ 21°50'00"
R 160
T 30.86
L 60.97

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CENTERLINE NOTES
CE 310
76F3095-4/73

F.B. 4405 PG. 198

NOTE
See pgs 247 To 250
FEB

CONT 130T PG 197

CURVE CA 5
& data per OM 2-16

Δ1 26° 50' 00"
R 70.0
T 16.70
L 32.78

EC CA 4

OM

DZ

BC CA 4

BC CA 5

EC CA 5

20

20

CANCHO

2-16

CONT RT PG 199

CURVE CA 6
& data per OM 2-16

Δ 51° 45' 12"
R 170
T 82.46
L 153.56

CE 310
76F3095-4/73

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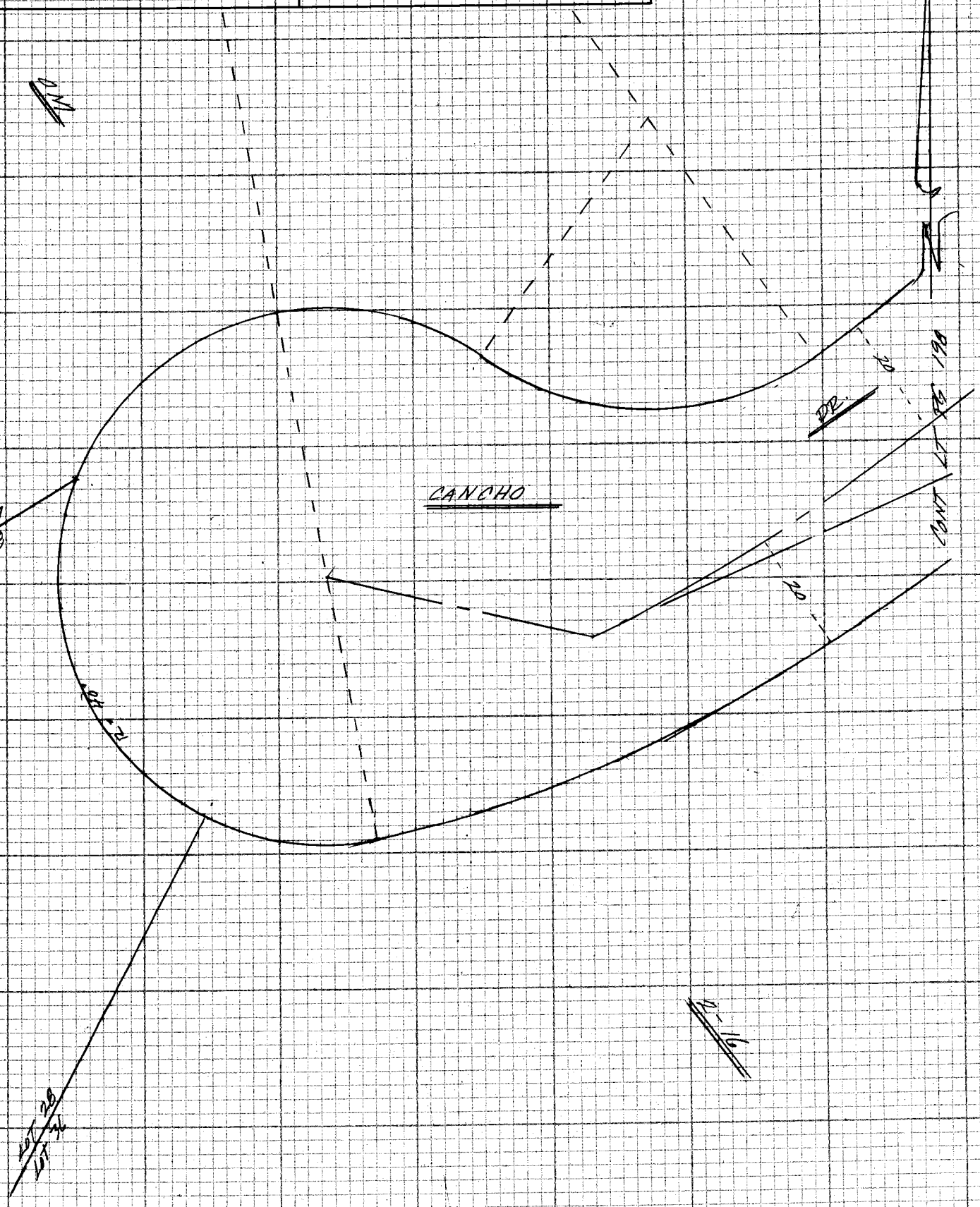
Notes Ck'd by	Survey of HACIENDA AREA 2 DIV 5 F.B. 4405 PG 199
Map No.	JN 1307.09 Tape Std °F
Office Work	Surveyed by
Checked	Notes Date
Date	Indexed T.M. PALMERI JUN 23 1978

NOTE
See pgs 247 TO 250
FB



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CENTERLINE NOTES
CE 310
76F3095-4/73

CE 310
76F3095-4/73

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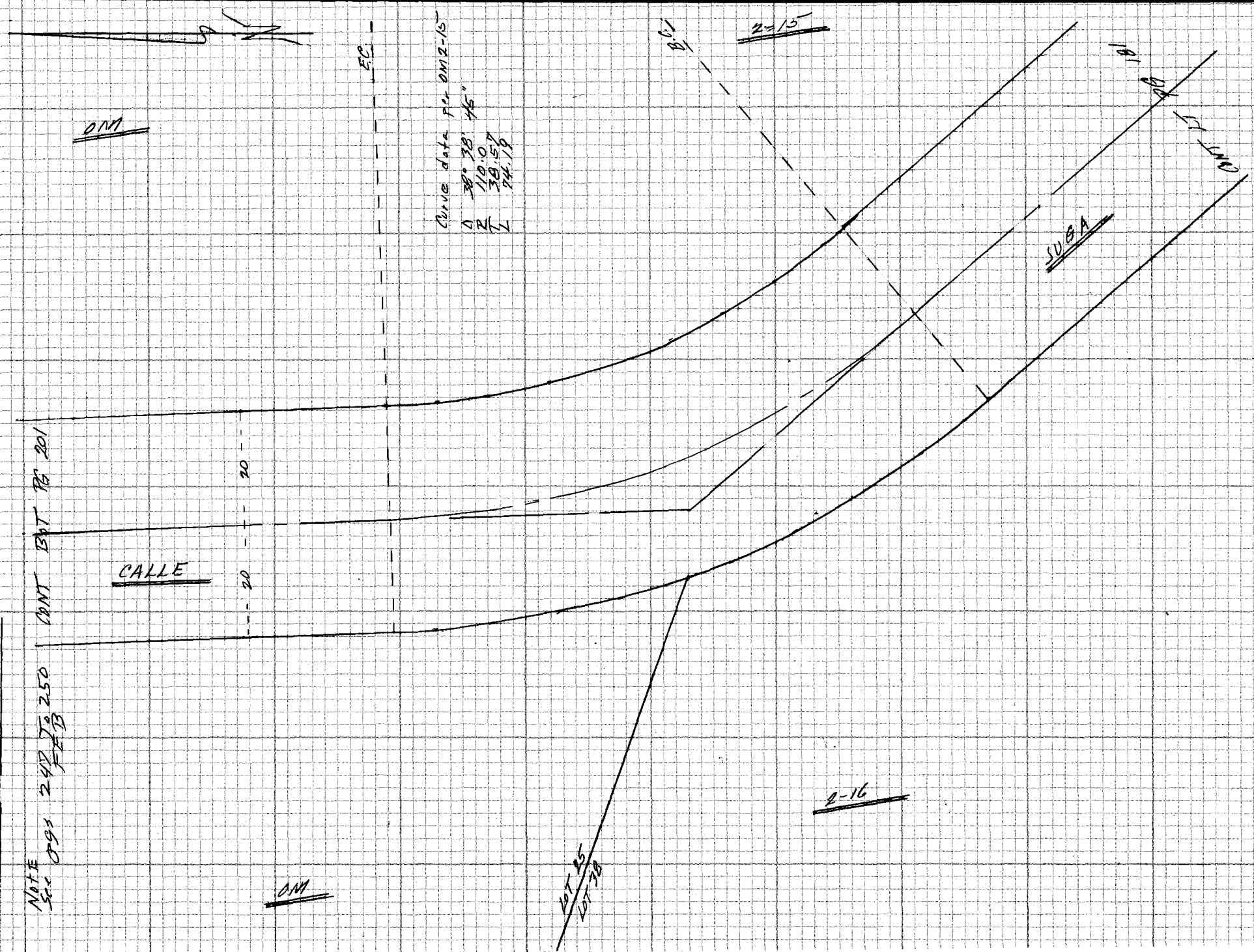
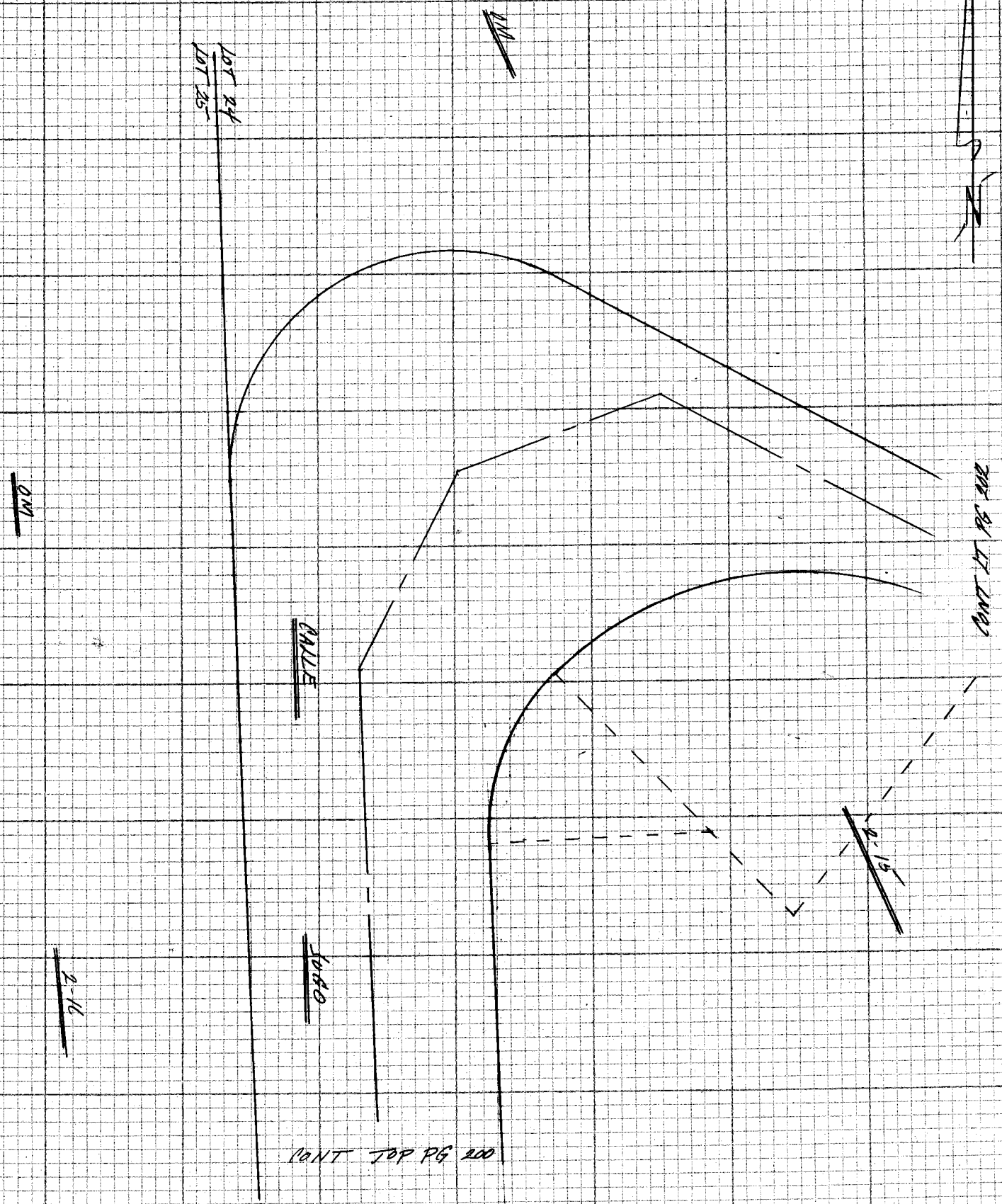


F.B. 4405 PG. 200

NOTE
See 093 247 To 250
FEB

Notes Ck'd by	Survey of HACIENDA AREA & DIV 5 F.B. 4405 PG 201
Map No.	JN 0503-09 Tape Std °F
Office Work	Surveyed by
Checked	Notes Date
Date	Indexed T.M. PALMERI JUN 23 1978

NOTE
See pgs 247 TO 250
FEB



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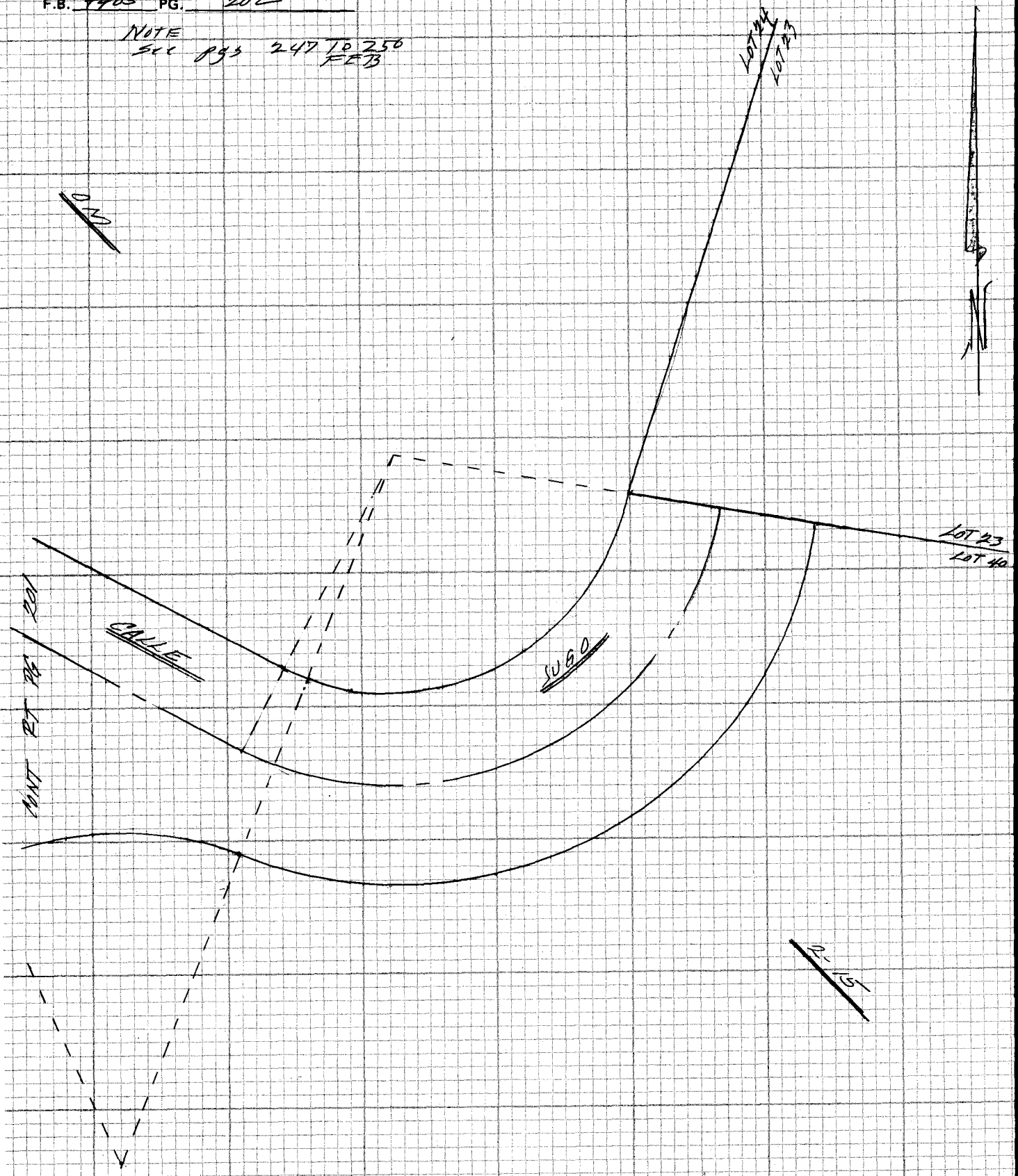
CENTERLINE NOTES
CE 310
76F3095-4/73

F.B. 4405 PG. 202

NOTE
See pgs 247 TO 250
FEB



CE 310
76F 3095-4/73

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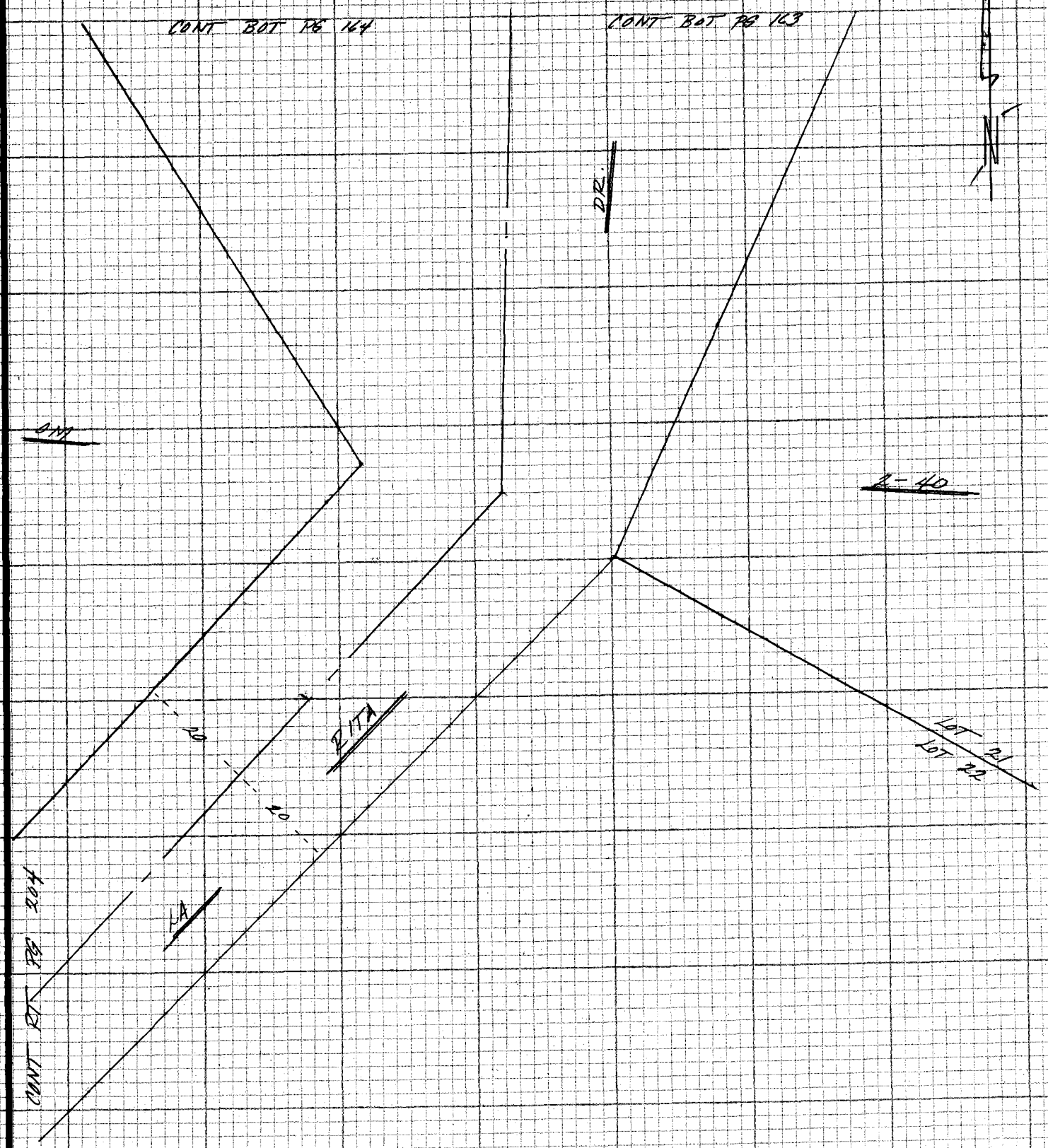
Notes Ck'd by	Survey of HACIENDA AREA & DIV 5
Map No.	JN 0307.09 Tape Std °F
Office Work	Surveyed by
Checked	Notes Date
Date	Indexed T.M. PALMERI JUN 23 1978

F.B. 4405 PG. 203

NOTE
See pgs 247 TO 250 FEB



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

F.B. 4405 PG. 204

NOTE
See pgs 247 To 250
FEB

CE 310
76F 3095-4/73

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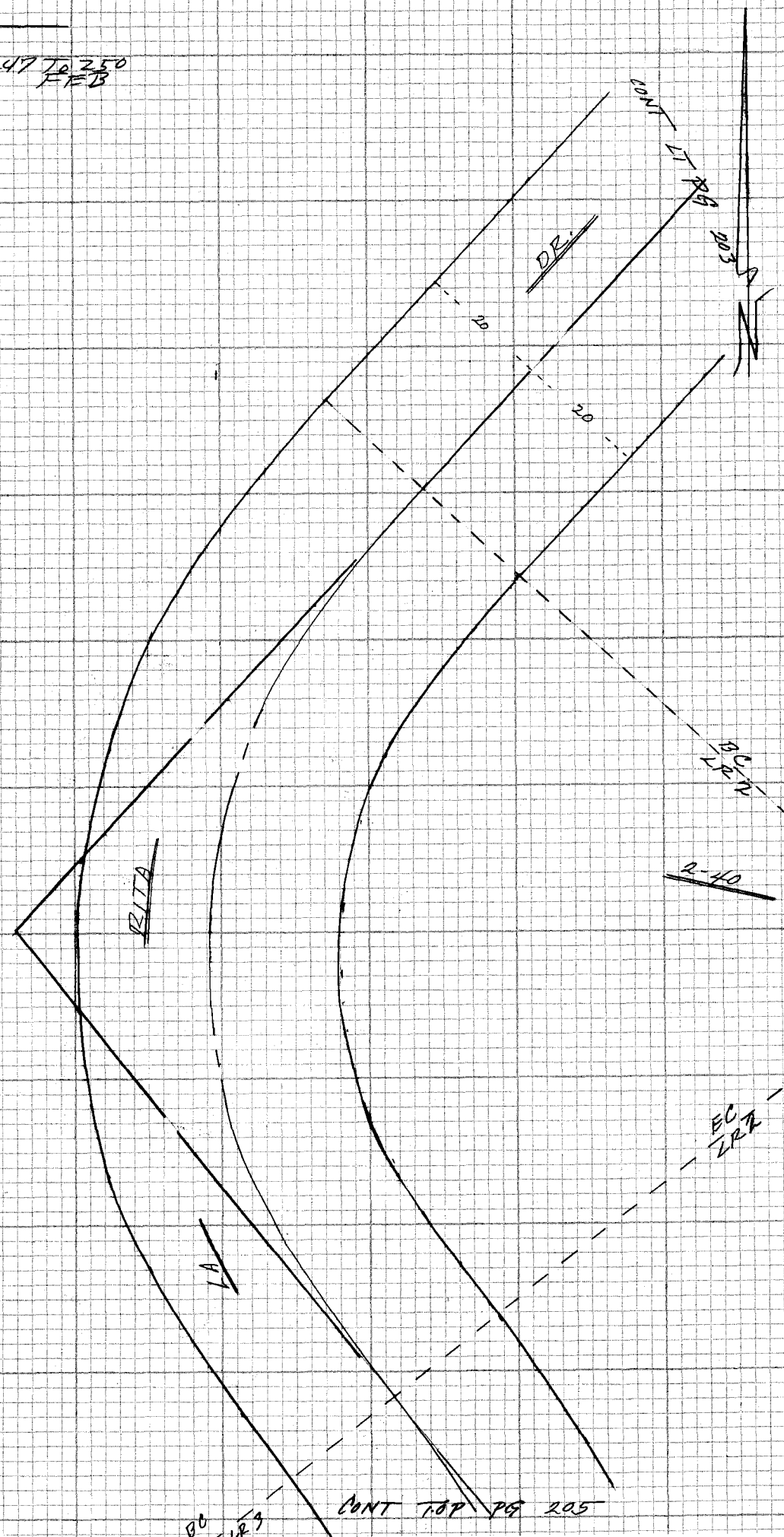
CURVE LR2
data per OM 2-40

Δ	81 09 00
R	100.00
T	85.63
L	141.63

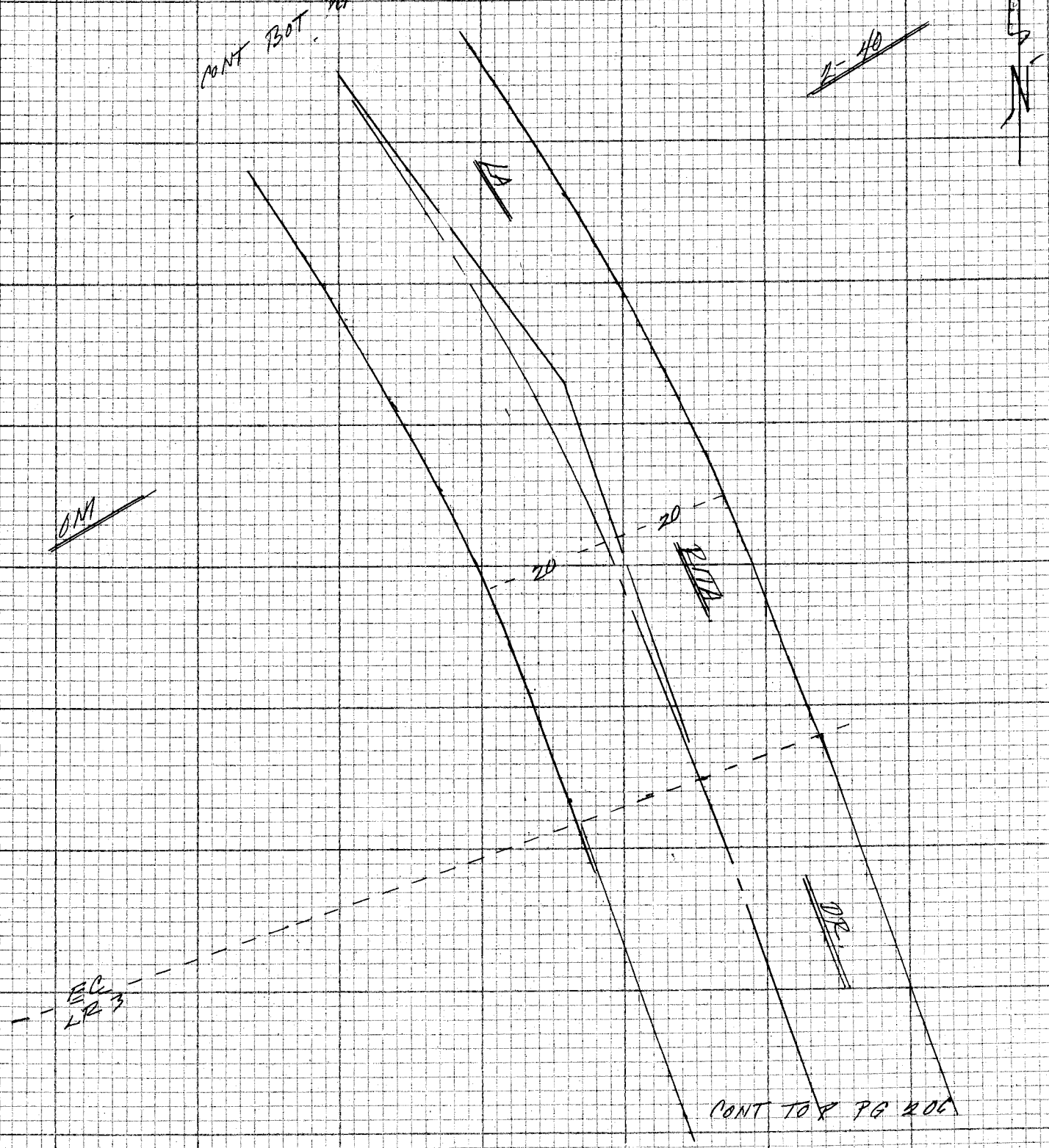


Notes Ck'd by	Survey of HACIENDA AREA ℄ DIV 5
Map No.	JN 0303.09 Tape Std °F
Office Work	Surveyed by
Checked	Notes Date
Date	Indexed T.M. PALMERI JUN 23 1978

F.B. 4405 PG. 205

NOTE
See pgs 247 To 250
FEB

CURVE LR 3
℄ data per OM 2-40
Δ 17° 50' 00"
R 443.81
T 69.63
L 138.14



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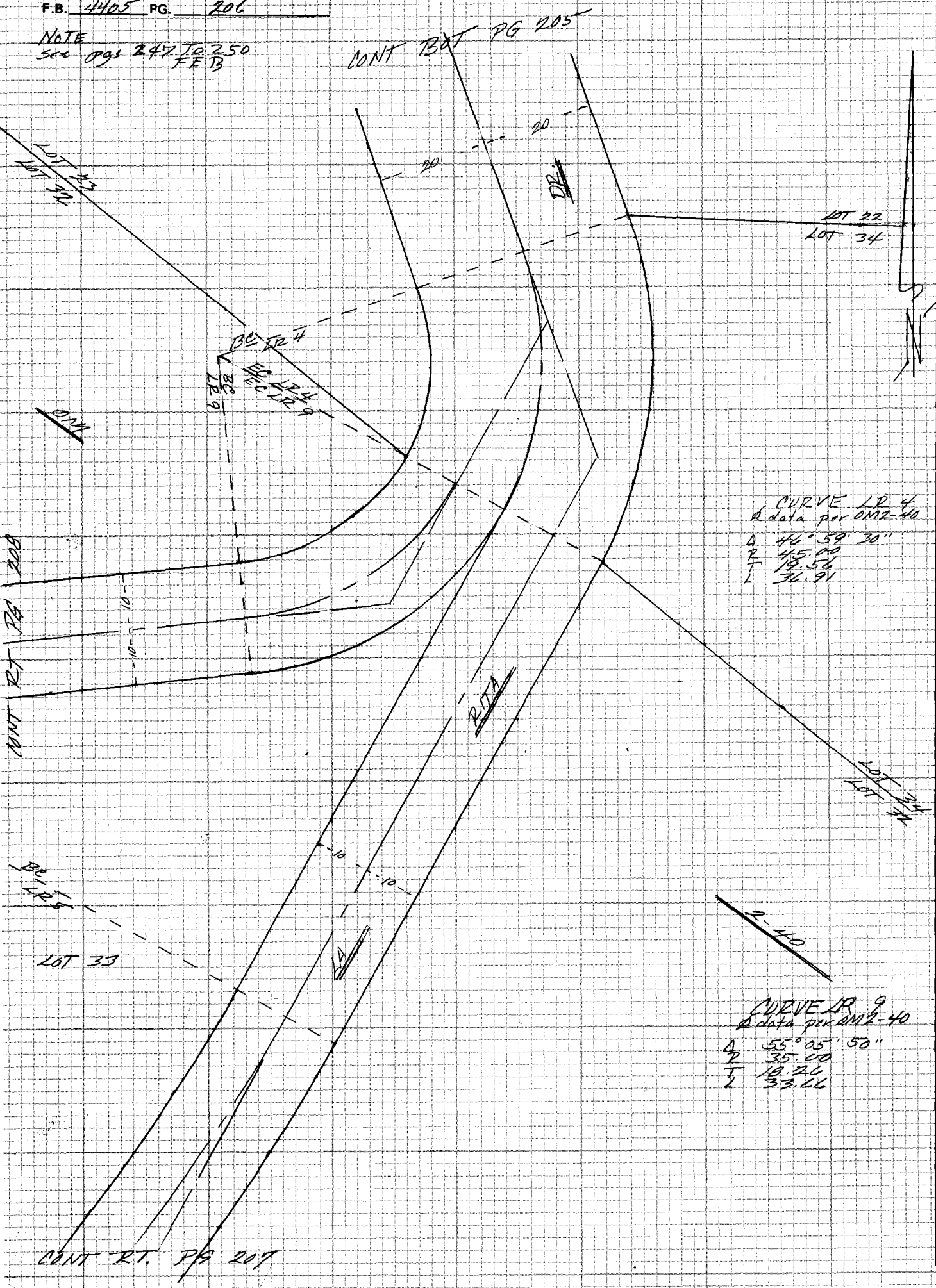
CENTERLINE NOTES
CE 310
76F3095-4/73

F.B. 4405 PG. 206

NOTE
See pgs 247 To 250
FEB



CE 310
76F 3095-4/73

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Notes Ck'd by	Survey of HACIENDA AREA & DIV 5 — F.B. 4405 PG 207
Map No.	JN 0303.09 Tape Std °F
Office Work	Surveyed by
Checked	Notes Date
Date	Indexed T.M. PALMERI JUN 23 1978

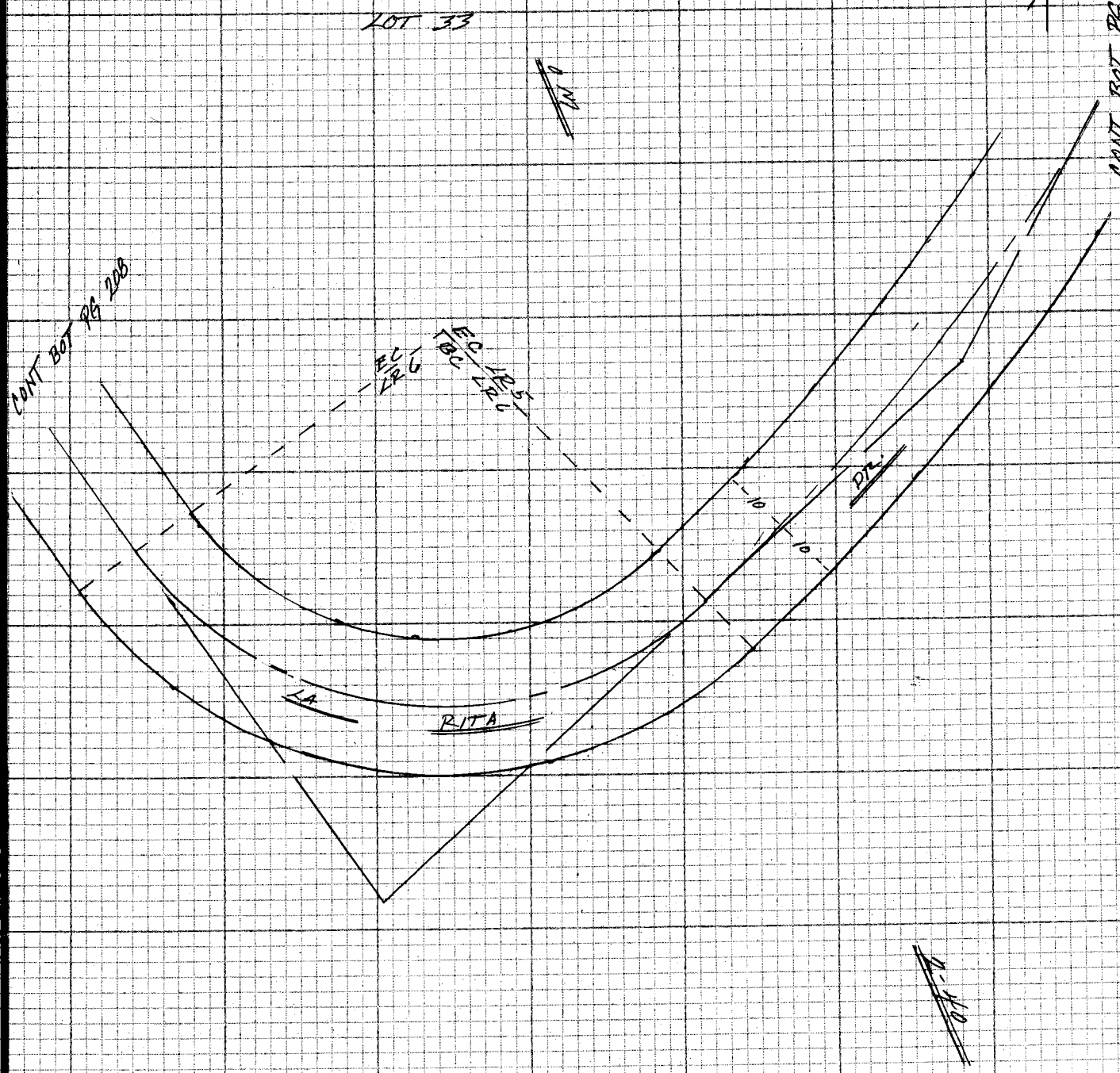
NOTE
See pgs 247 To 250 FED

CURVE LR 5
℄ data per OM 2-40

Δ	19° 00' 00"
R	314.45
T	52.42
L	104.27

CURVE LR 6
℄ data per OM 2-40

Δ	98° 35' 30"
R	60.00
T	68.10
L	82.04



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CENTERLINE NOTES
CE 310
76F3095-4/73

F.B. 4405 PG. 208

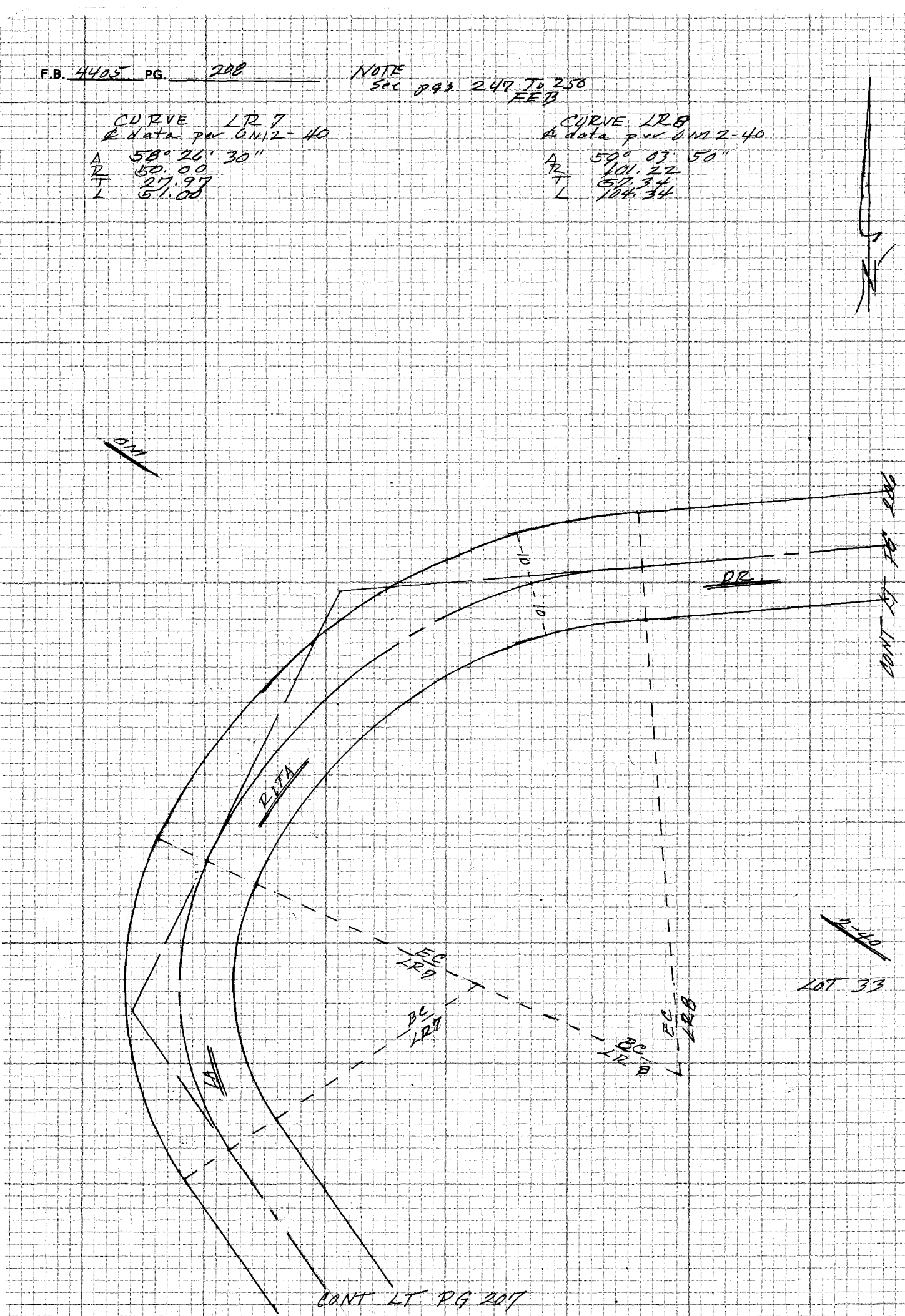
NOTE
See pgs 247 To 250
FEB

CURVE LR7
℄ data per OM12-40

A 58° 26' 30"
R 50.00
T 27.97
L 51.00

CURVE LR8
℄ data per OM2-40

A 59° 03' 50"
R 101.22
T 57.34
L 104.34



CONT LT PG 207

CE 310
76F3095-4/73

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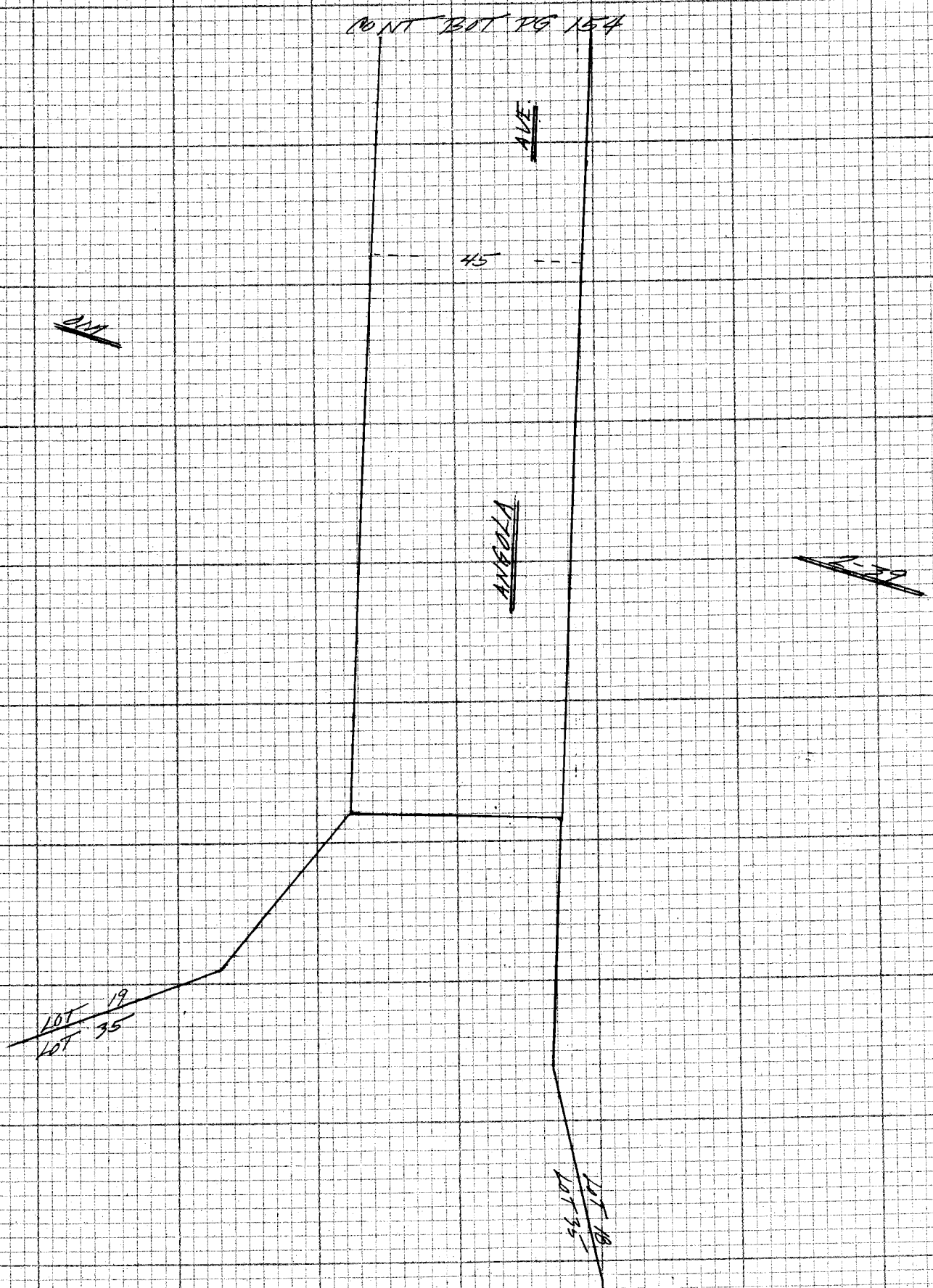
Map No.	JN 0303.09 Tape Std °F
Office Work	Surveyed by
Checked	Notes Date
Date	Indexed T.M. PALMERI JUN 23 1978

F.B. 4405 PG 209

NOTE
SEE 891 247 TO 250 FEB



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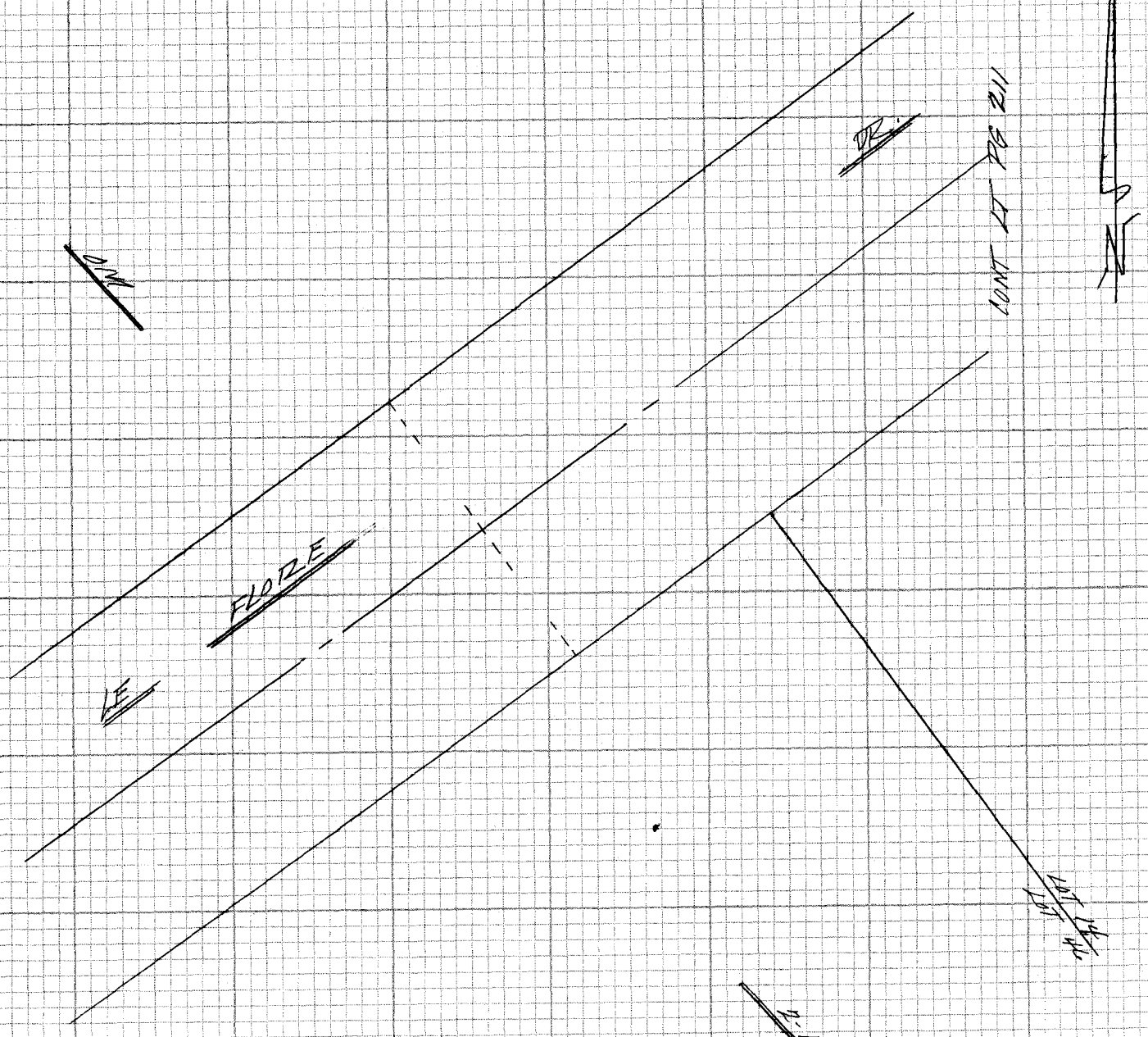
CENTERLINE NOTES
CE 310
76F3095-4/73

F.B. 4405 PG. 210

NOTE
See Pgs 247 To 250
FEB



CE 310
76F3095-4/73

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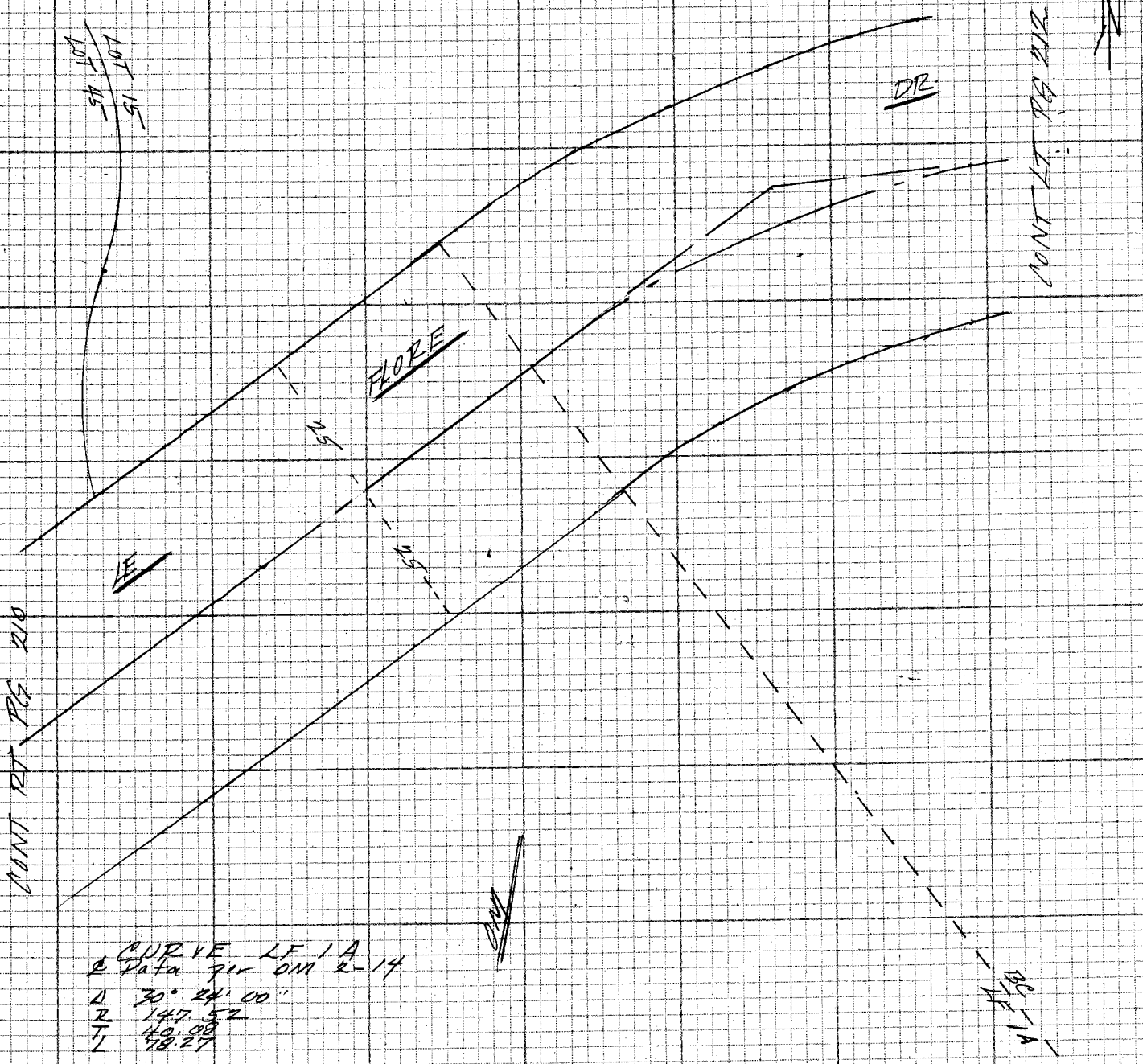
Map No.	JN 0303.09 Tape Std °F
Office Work	Surveyed by
Checked	Notes Date
Date	Indexed T.M. PALMERI JUN 23 1978

F.B. 4405 PG. 211

NOTE
See pgs 247 TO 250
FEB.



CURVE LF 1A
℄ Data per OM 2-14
Δ 30° 24' 00"
R 147.52
T 40.08
L 78.27

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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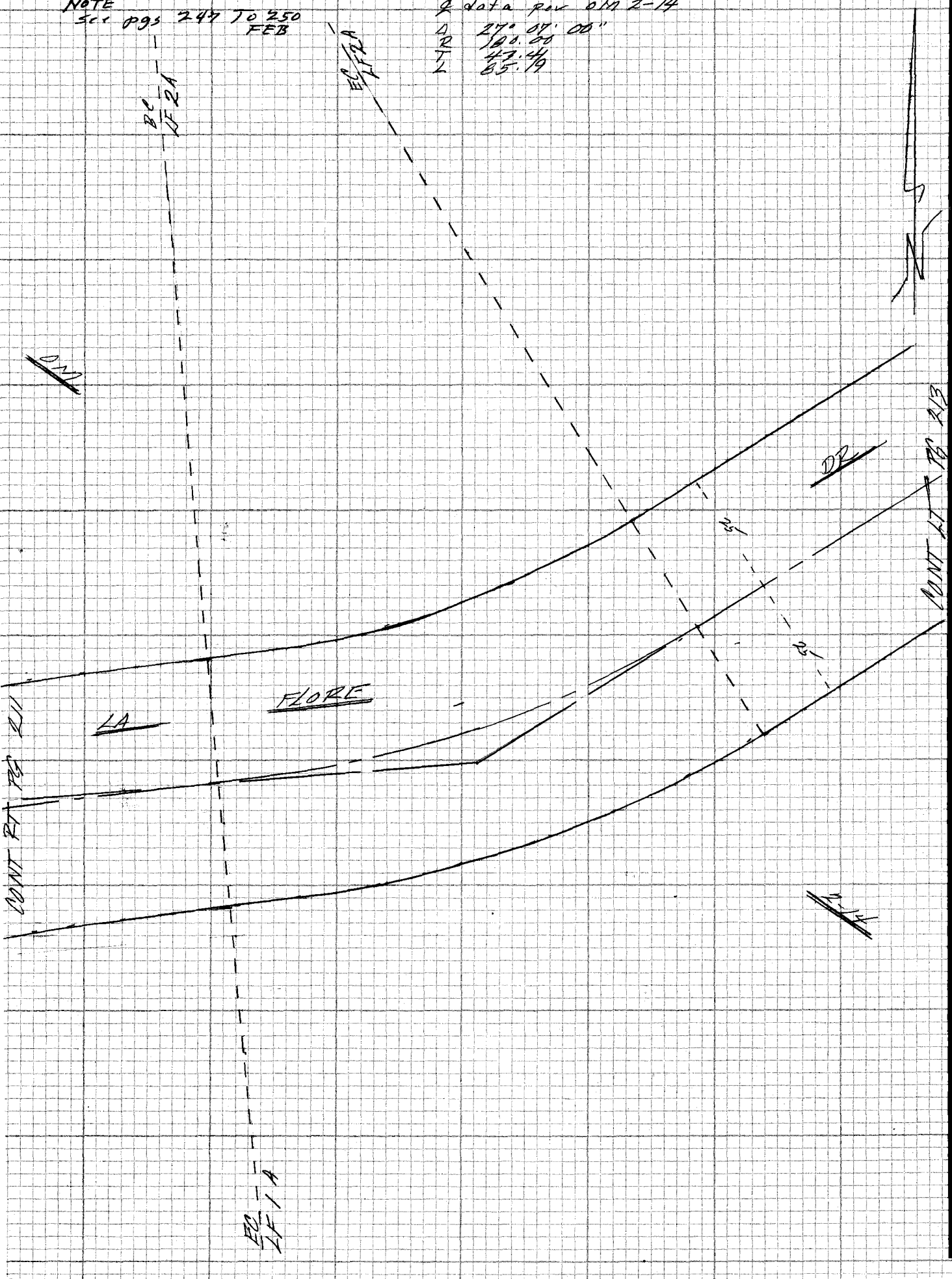
CENTERLINE NOTES
CE 310
76F3095-4/73

F.B. 4405 PG. 212

NOTE
See pgs 247 TO 250
FEB

CURVE LF 2A
℄ data per OM 2-14
Δ 27° 07' 00"
R 100.00
T 47.49
L 85.19



CE 310
76F-3095-4/73

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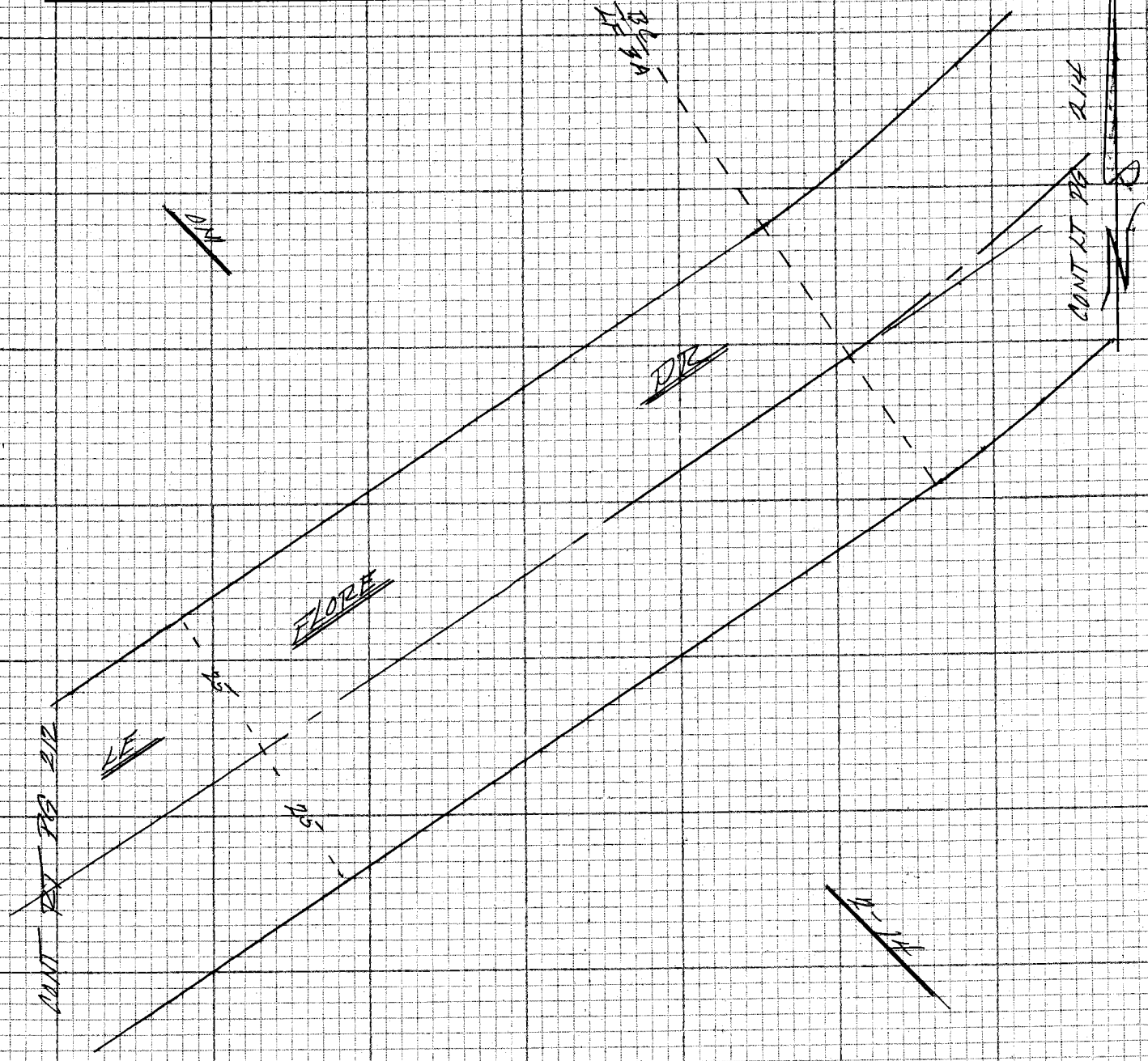
Notes Ck'd by	Survey of HACIENDA AREA & DIVS
Map No.	JN 0307.09 Tape Std °F
Office Work	Surveyed by
Checked	Notes Date
Date	Indexed T.M. PALMERI JUN 23 1978

F.B. 4405 PG. 213

NOTE
See 0995 247 TO 250
FEB



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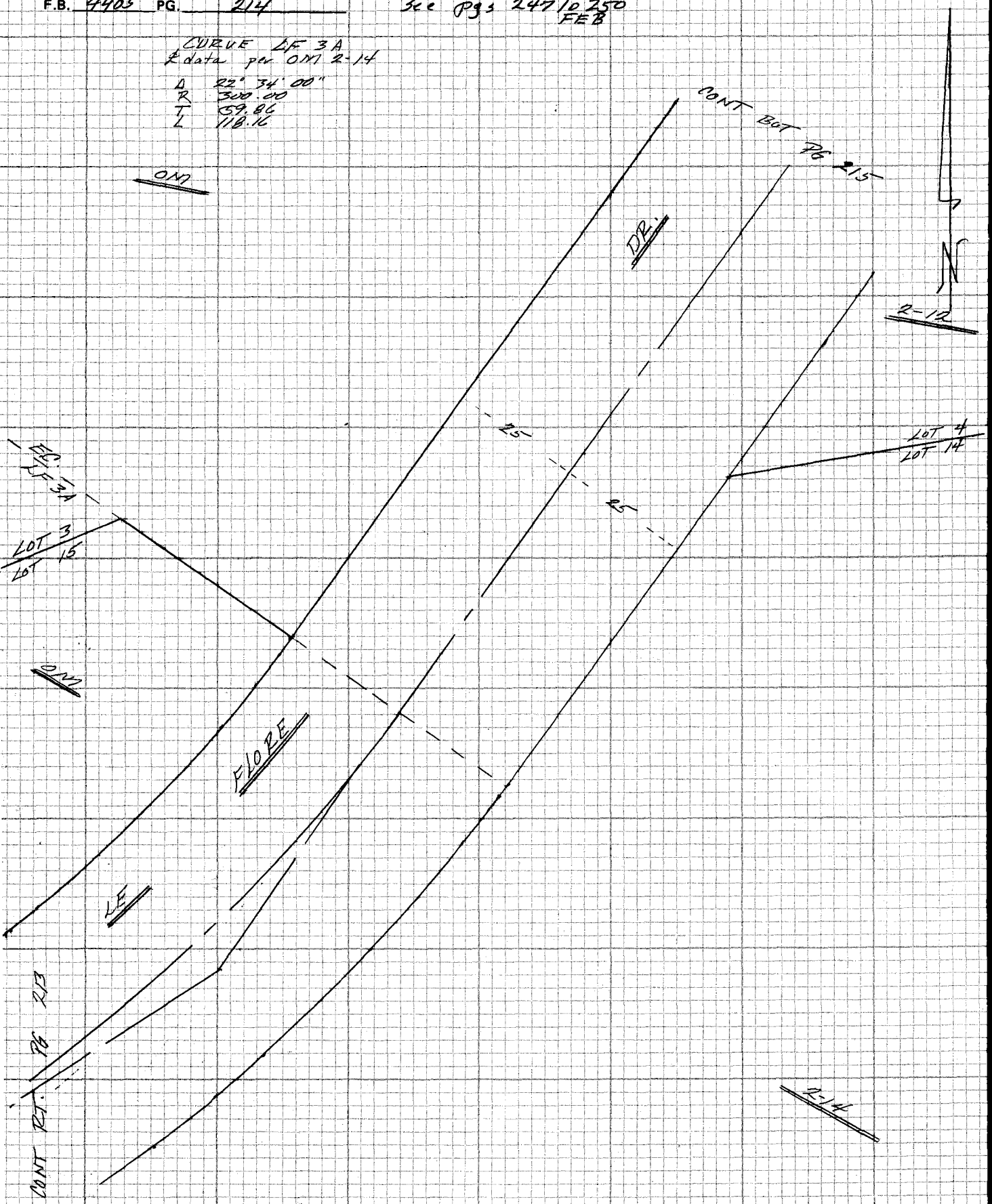
CENTERLINE NOTES
CE 310
76F3095-4/73

F.B. 4405 PG. 214

NOTE
See pgs 247 TO 250
FEB

CURVE LF 3A
℄ data per OM 2-14

Δ 22° 34' 00"
R 300.00
T 59.86
L 118.16



CE 310
76F3095-4/73

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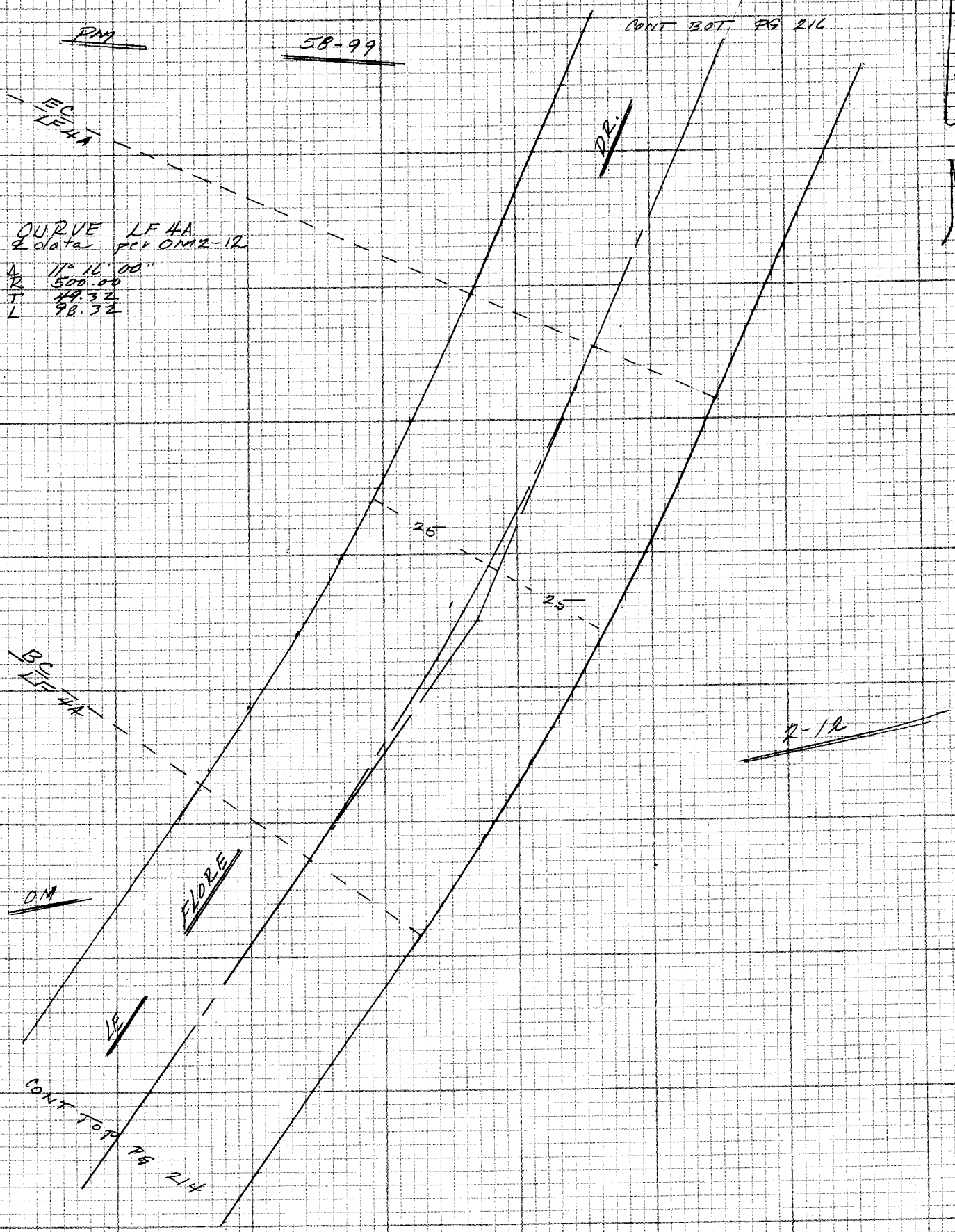
Notes Ck'd by	Survey of HACIENDA AREA & DIV 5
Map No.	JN 0307.09 Tape Std °F
Office Work	Surveyed by
Checked	Notes Date
Date	Indexed T.M. PALMER JUN 23 1978

F.B. 4405 PG. 215

NOTE
See Pgs 247 TO 250
FE13



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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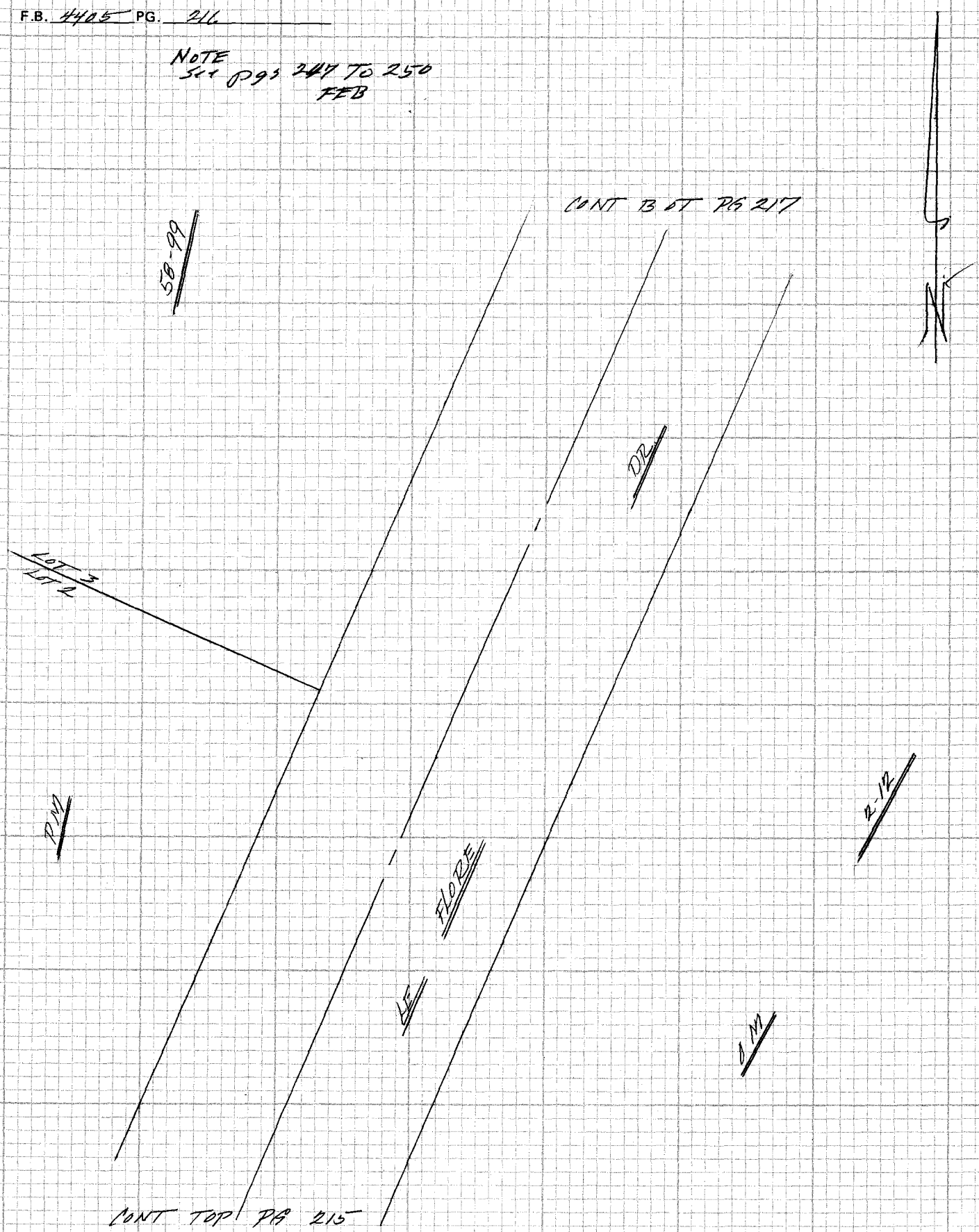
403 LOS ANGELES COUNTY ENGINEERING BLDG.

CENTERLINE NOTES
CE 310
76F3095-4/73

F.B. 4405 PG. 216

NOTE
See pgs 247 TO 250
FEB



CE 310
76F3095-4/73

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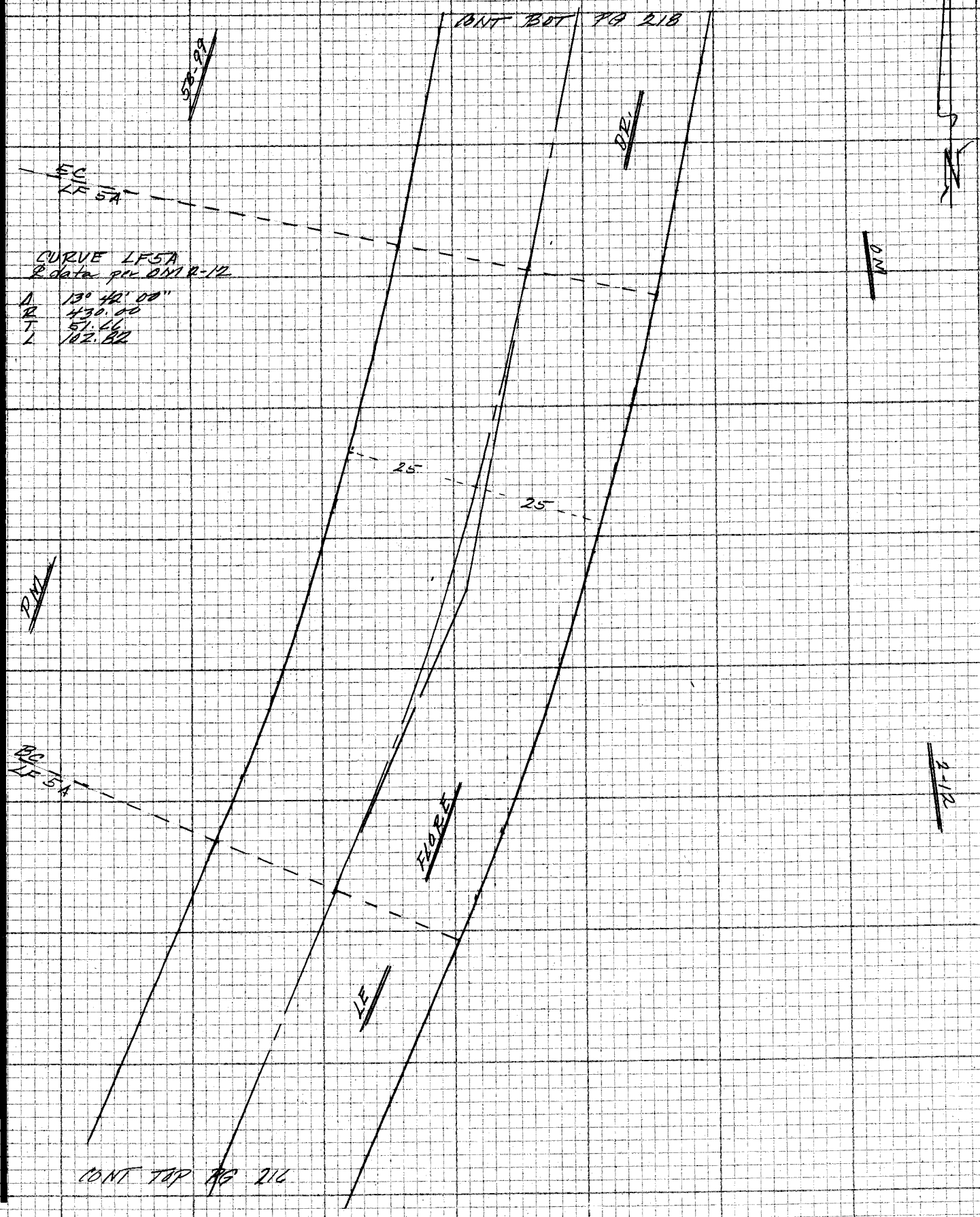
Notes Ck'd by	Survey of HACIENDA AREA & DIV 5
Map No.	JN 0303.09 Tape Std °F
Office Work	Surveyed by
Checked	Notes Date
Date	Indexed T.M. PALMERI JUN 23 1978

F.B. 4405 PG 217

NOTE
See pgs 247 TO 250
FEB



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CENTERLINE NOTES
CE 310
76F3095-4/73

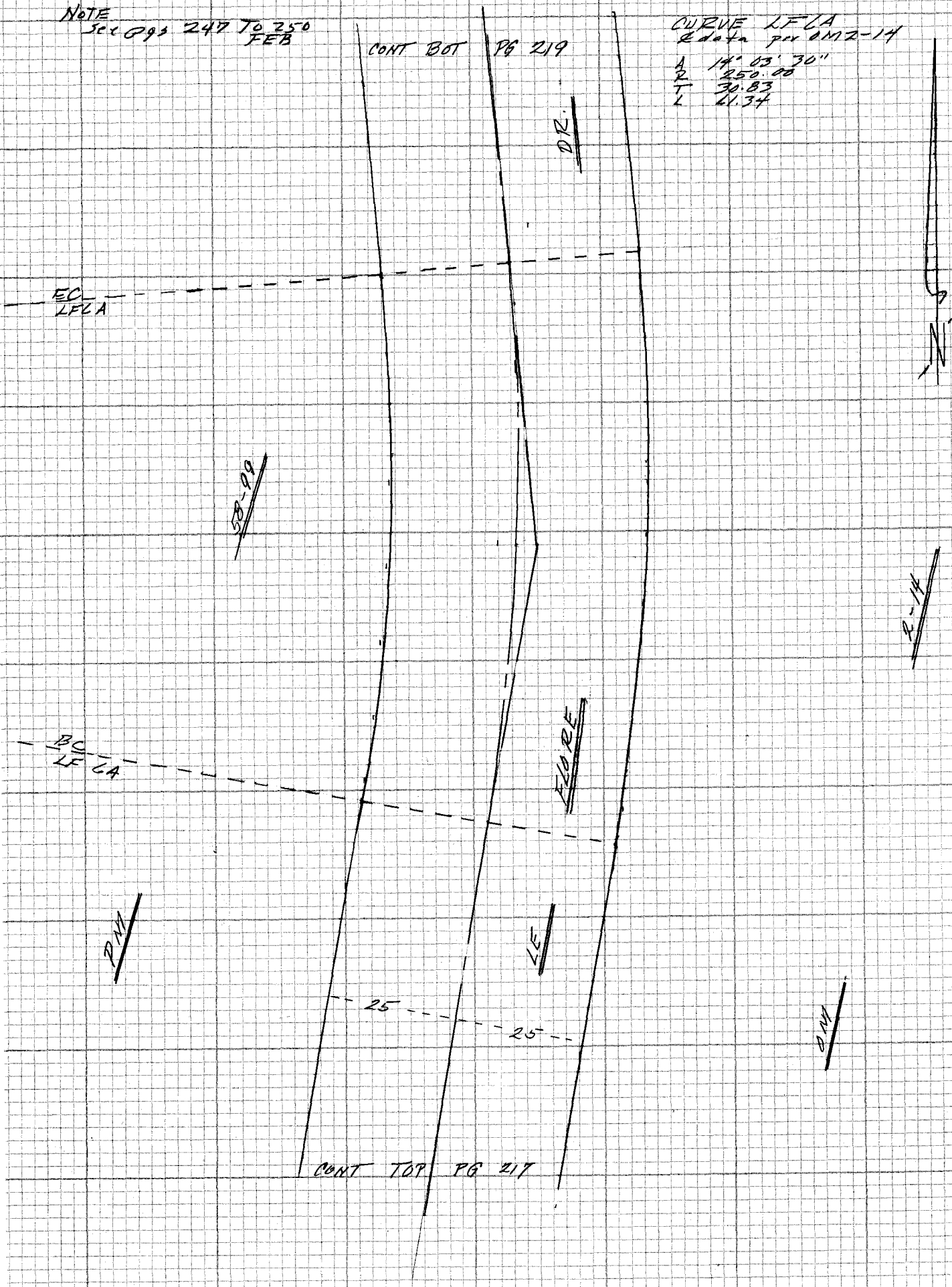
F.B. 4405 PG. 218

NOTE
See Pgs 247 To 250
FEB

CONT BOT PG 219

CURVE LFLA
℄ data per OM2-14

A 14° 03' 30"
R 250.00
T 30.83
L 61.34



CONT TOP PG 217

CE 310
76F3095-4/73

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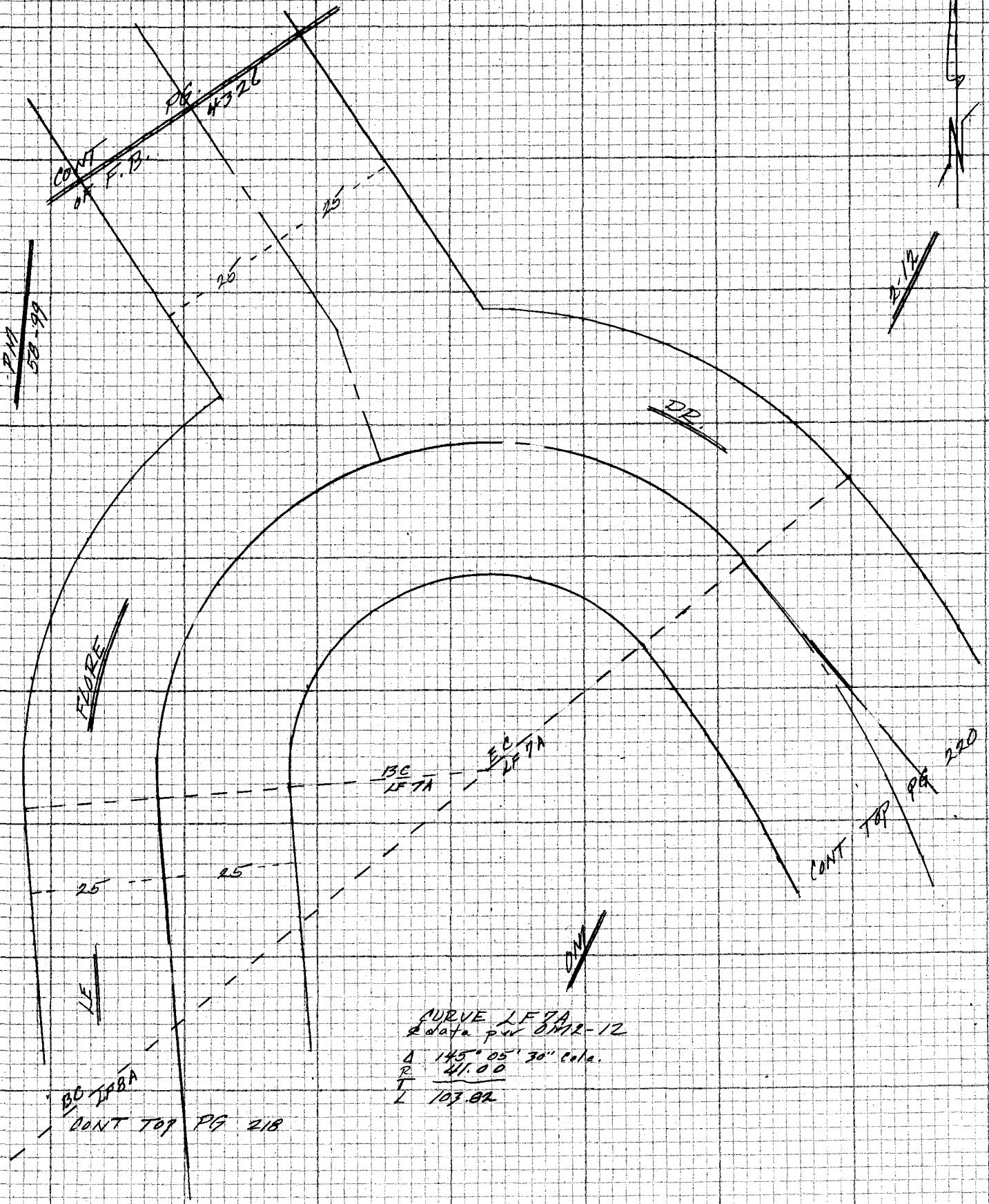
Notes Ck'd by	Survey of HACIENDA AREA & DIV 5 — F.B. 4405 PG. 219
Map No.	JN 0503.09 Tape Std °F
Office Work	Surveyed by
Checked	Notes Date
Date	Indexed T.M. PALMERI JUN 23 1978

NOTE
See 893 247 TO 250
FEB



CURVE LFTA
data per OMR-12

Δ 145° 05' 30" calc.
R 41.00
T
L 103.82

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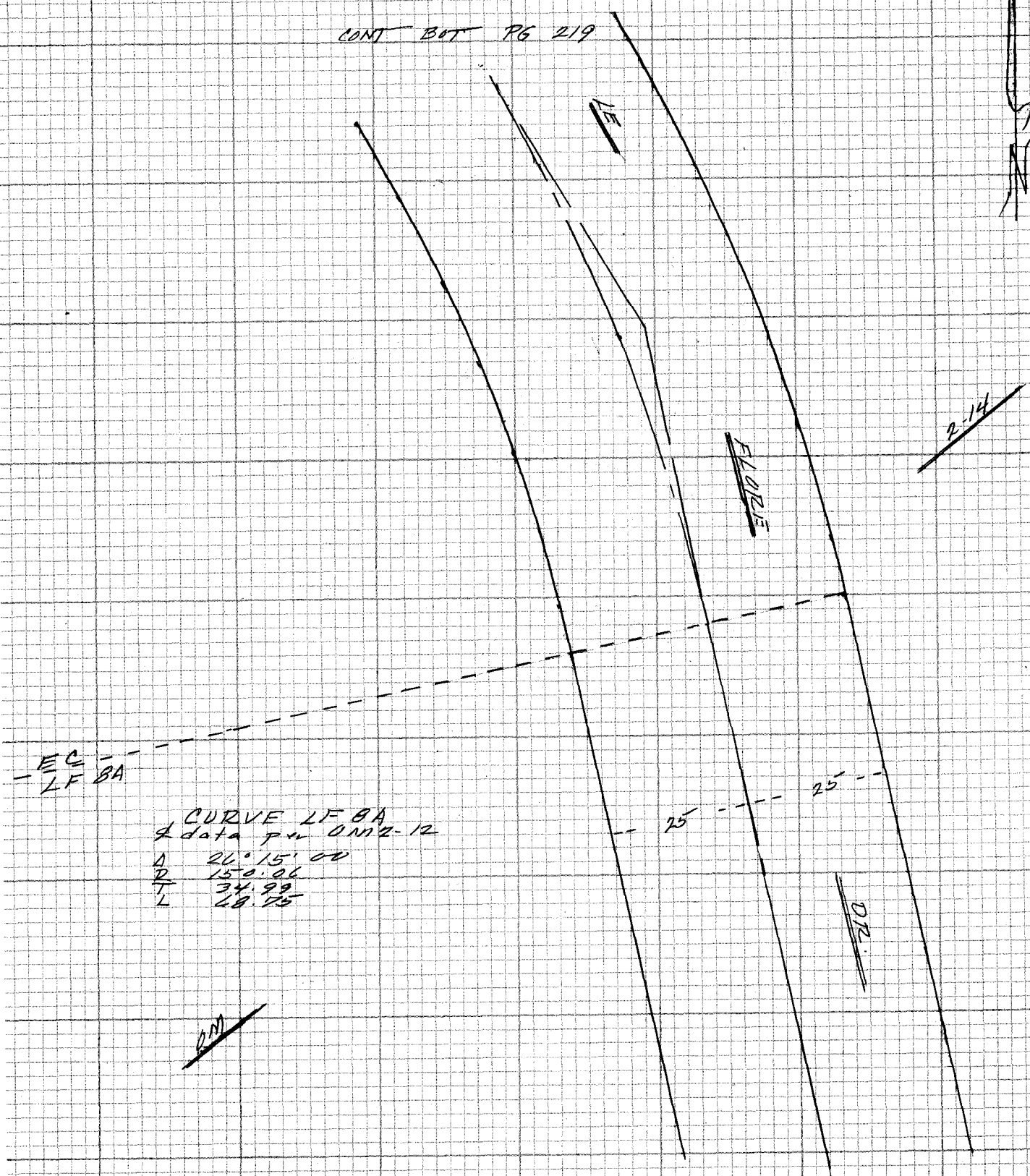
CENTERLINE NOTES
CE 310
76F3095-4/73

F.B. 4405 PG. 220

NOTE
see pgs 247 To 250
FEB

CONT BOT PG 219



CURVE LF 8A
℄ data per OM 2-12

Δ	26°15'00
R	150.06
T	34.99
L	68.75

OM

CONT TOP PG 221

CE 310
76F 3096-4/73

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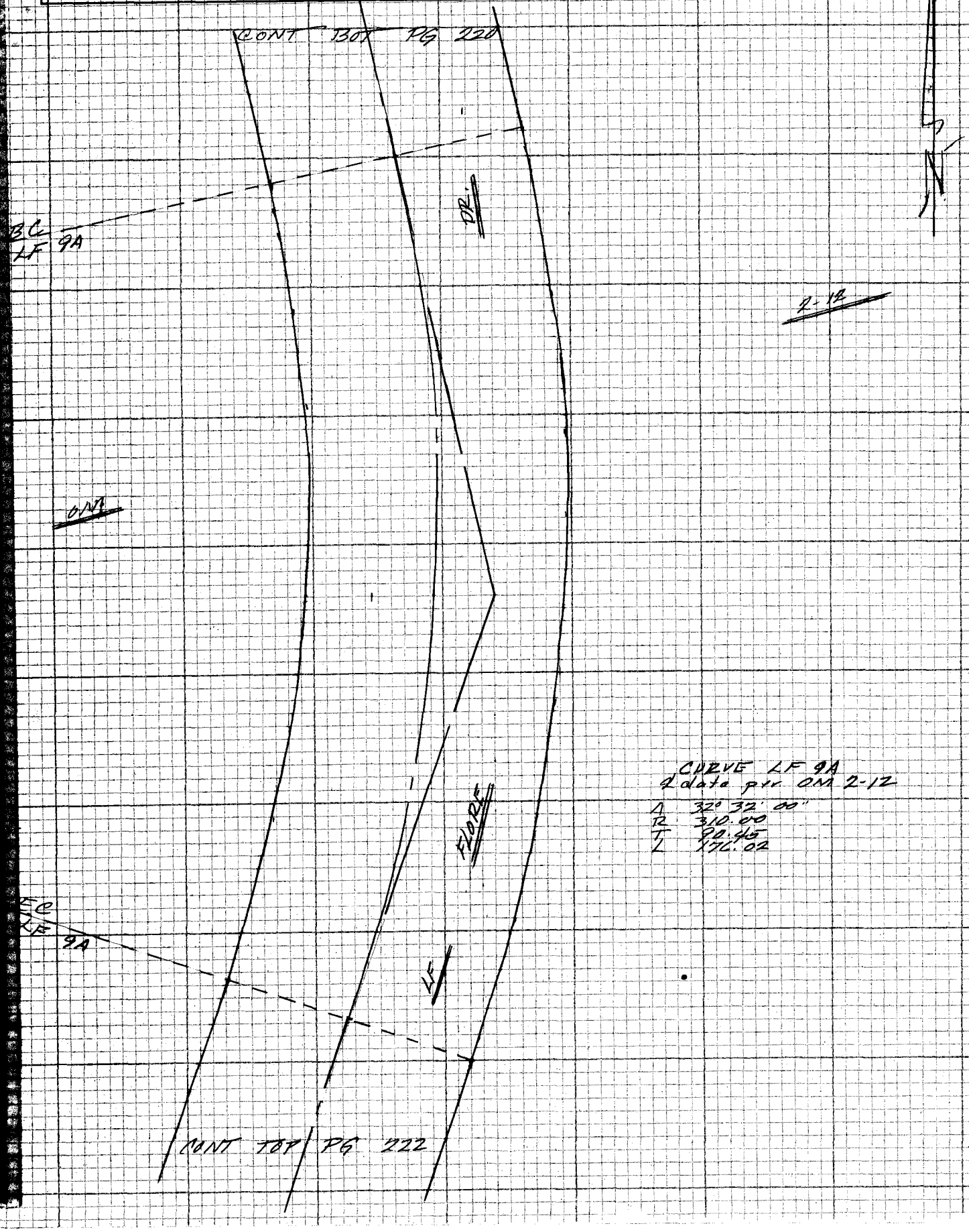
Date

Survey of HACIENDA AREA & DIV 5 F.B. 4405 PG. 221
JN 0303.09 Tape Sta °F
Surveyed by
Notes Date
Indexed T.M. PALMERI JUN 23 1978

NOTE
See pgs 247 TO 250
FEB

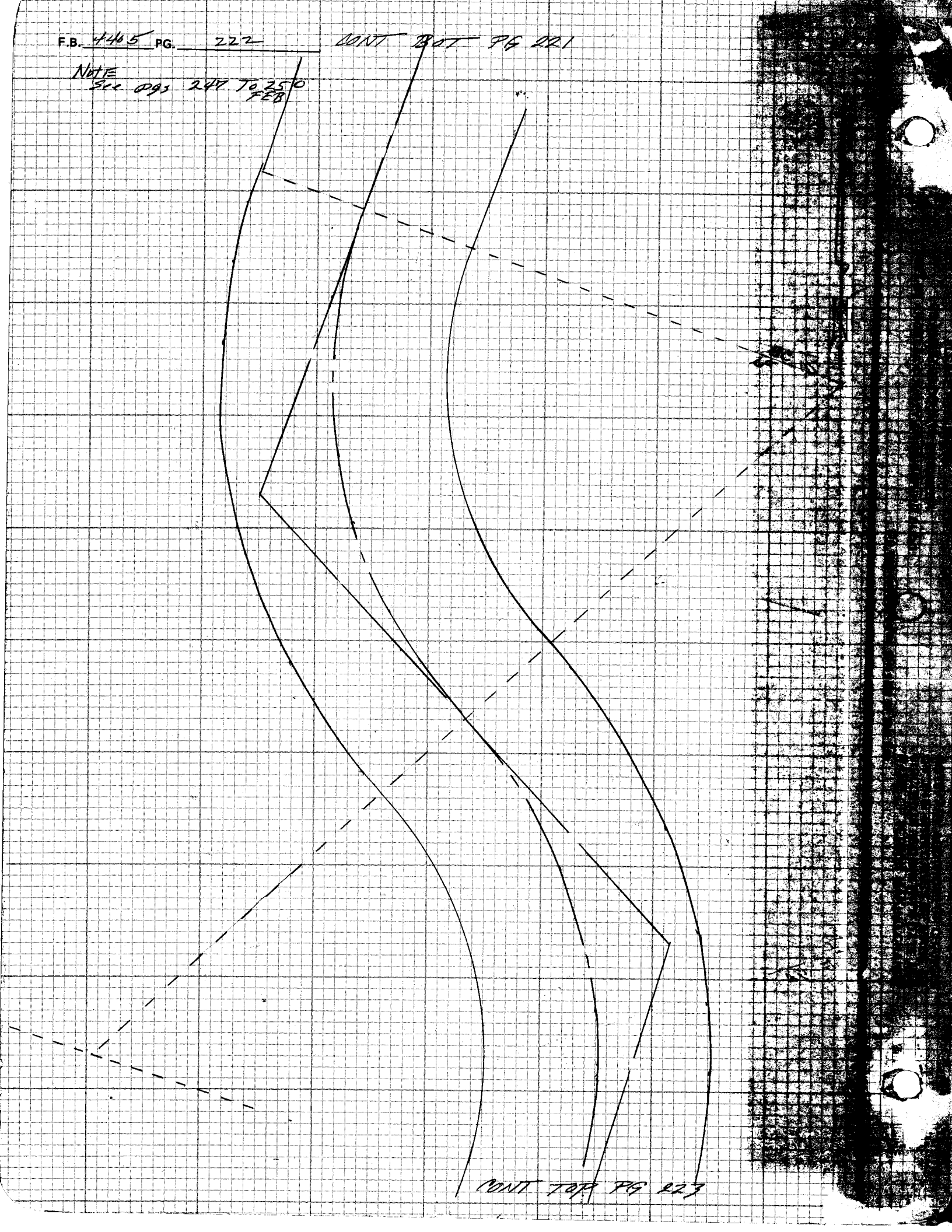


CURVE LF 9A
& data per OM 2-12
Δ 32° 32' 00"
R 310.00
T 90.45
L 176.02

F.B. 4465 PG. 222

CONT BOT PG 221

NOTE
See pgs 247 TO 250 FEB



CONT TOP PG 223

Notes Ck'd by	Survey of HACIENDA AREA & DIV 5 F.B. 4405 PG. 247
Map No.	JN 0303.09 Tape Std °F
Office Work	Surveyed by FE BROOKS
Checked	Notes FEB Date July 77 -
Date	Indexed T.M. PALMERI JUN 23 1978

J.N. 0303.09

HACIENDA AREA & DIV. 5

Procedure for Survey

CASALERO DR.
pgs 17 To 25

The center of 50' strip marked Pvt. 57. Shown on ASSESSOR MAPS No. 8240-2, 3 was run by record ∡s and distances shown on maps from SKYLINE DR. to the S'ly line of lot 1 shown on 8240-2. The S'ly line of Lot 1 was run to intersection with Section line to the west.

SECTION LINE
pgs 26, 27
pg 246 of FB 4355
pgs 75, 78

The SECTION LINE was run on True line and 27 feet offset line from the N.W. Corner of NEW ENGLAND OIL CO. TO the corner common to Lots 1, 34, 35 of OMs 2-12, 2-20, 2-23 : Corner of Block 7 of TR 159 and the corner of Block 4 of TR 1597. Section line Reference R.S. 65-41 ; OMs 2-20, 2-19 : NEW ENGLAND OIL CO. : TR 1597 : OR 38914-7 : RDFB 0929-130 RDFB 1029-247

EL CASONITA DR
~~F.B.~~ pgs 28 To 36
pg 231 of FB. 4355

The center of a 40' strip marked Reserved for road use on OMs 2-20 : 2-23 : 2-19 was run by Record ∡s and distances shown on the maps from the intersection established in LAS PALOMAS DR. per pg 231 of F.B. 4355.

LA FLORE DR
pgs 78 - 80
pg 57

Calc. the ∡ and distance to establish the intersection of the center of strip 50' wide marked Reserved for road use on OMs 2-12 and 2-23 with the 27' offset line to Range Line R 10 W - R 11 W. Holding 25' off the 2½" Brass Disk set in cone base of fence post on Range line. Then run record ∡s and distance per OMs 2-12 and 2-23 to set the Intersection of PICAACHO DRIVE.

PICAACHO DR
pgs 57 - 63

The center of a 40' strip marked Reserved for road use on OMs 2-12 and 2-13 was run from the intersection established by La Flore Dr. to the end of the street.

PICAACHO DR.
pgs 38 - 57
pg 227 of F.B. 4355

The center of a 50' strip marked Reserved for road used on OMs 2-23, 2-24, 2-25, TR 25141 was run from the intersection established by La Flore Dr. to Intersection with Las Palomas Dr.

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CENTERLINE NOTES
CE 310
76F3095-4/73

F.B. 4405 PG. 248

LA FLORE DR.
pg 57
pgs 81 - 93

The center of a 50' strip marked reserved for road use on OMs 2-12, 2-24, 2-13, was run by record ∡s and distances. from the Intersection of Picacho Drive to Intersection with SOLESAR DRIVE.

JANISON DR.
SOLESAR DR.
WHEATLEY DR.
VILLA RITA DR.
PADONIA AVE
MAPLE ELLEN AVE
VISTA DEL LLANO DR
page 111 To page 128

The ℄s were retraced over found spks and pipes per
TR 23860
TR 15895
TR 20814
TR 11086
TR 20182
CSB 8175
FB 2058
FB 2088
FB 2067
RD FB 0929

SOLESAR DR.
pg. 124
pg. 129

The ℄ was run from VISTA DEL LLANO DR. N. To the new 1st P.I. by data shown in RD FB 0929 - 102, - 103

SOLESAR DR.
pages 129 To 136
pg 98

The center of a 40' strip marked reserved for road use on OMs 2-36, 2-37, 2-38 was run by record ∡s and distances from new PI #1 established per RD FB 0929-102, 103 to intersection with WEST RD.

AMATE DR.
page 136 To 139

The center of a 40' strip marked reserved for road use on OMs 2-37 was run by record ∡s and distances from Intersection set at SOLESAR DR. To end of strip.

WEST RD.
pages 192 To 186
and 194

This portion of WEST RD. is Parcel 1 of OR 4721-168. OM 2-16 shows this same section of road with the ℄ adjusted 5 feet southerly. TR 17922 and Rd. Dept. F.B. 2-2 follow the alinement of OM 2-16.

pages 186 To 141
pg 98 &
Pages 110 To 99

This portion of WEST RD. is Parcel 2 of OR 4221-168. OMs 2-16; 2-42; 2-15; 2-41; 2-14; 2-40; 2-13; 2-39; 2-38; 2-24; 2-37; 2-25 and PMs 702; PM 536; PM 2486 Follow the deed. The center line of WEST RD was run by Rec ∡s and distance per deed and above listed OM maps, from the end of Parcel 1 to intersection with the ℄ of

CONT PG 249

CE 310
76F3095-473
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Notes Ck'd by	Survey of HACIENDA AREA & DIV 5 F.B. 4405 PG. 249
Map No.	JN 097.09 Tape Std °F
Office Work	Surveyed by F E BROOKS
Checked	Notes F.E.B. Date
Date	Indexed T.M. PALMERI JUN 23 1978

CONT PG 248

WEST RD as retraced by record ties and distance per the OM maps as described on pages 247 and 248 of FB 4355

CANCHO DR
page 184
pages 195 to 199

CALLE SUGA
page 181
pages 200 To 203

LA RITA DR
pgs. 163 & 164
pages 203 To 207

ANGOLA AVE
pages 154 and 209

LE FLORE DR
Page 168
Pages 210 To 234
Pg 93

Pages 235 To 246

Connecting lines to tie dead end closures.

Cont Pg 250

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CE 310
76F-3095-4/73

The record bearings, lengths of line and curve data as [illegible] on the OFFICIAL MAPS of The COUNTY of LOS ANGELES Reg. [illegible] 45-46, Maps OM 2-1 To OM 2-42 were used as the bases for control of the streets in the interior of [illegible] area bounded by HACIENDA BLVD on the East, SKYLINE [illegible] on the North. And the WHITTIER CITY LIMITS on the [illegible] and South.

The official maps were prepared from surveys made under the supervision of ALEX M. MORRISON Civil Engineer. These maps show the bearings, length of lines, curve data and widths of strips of land reserved for road purposes.

Most of these strips have now become roads. A search was made at the BCs and ECs, on the edge of the R/W and at the intersection of the R/W lines and the property lines of the original lots.

A large number of 2" I.Ps were found. A few of the [illegible] pipe are new with conc. plugs & tags, or have new wood plugs and tags. The rest of the pipe are old. Some have no plugs, some have wood plugs and some have wood plugs & Nails. All of these pipe appear to be of the same age and were probably set at the time the original surveys were made, though the OM maps make no mention of these pipe. The private surveyors are using these pipe as the bases of their lot split & subdivisions.

Some of the 2" I.Ps have 3x3 or 4x4 wood guard post. The post are in good To poor quality. The guard post are scribed. The scribing is difficult to read. and does not appear to relate to the lot numbers as shown on the OM maps.

THESE NOTES ARE NOT COMPLETE
Some of the blocks have not been closed.
The notes have not been fully field checked

F.E.B.

18 May [illegible]