Notes Ck'd by	Survey of	F.B. 2998 Pg.
Map No.	JN Tape Std °F	
Office Work	Surveyed by	
Checked	Notes Date	
Date	Indexed	

Page	Job	Description
		W.W. DIST. #29-SANTA MARIA RD.
5-6	Index	
7-40	Bdry.	Survey of site & P/L survey of Lot 2 in frac. sec. 29 T1N, R16W (Sec. lines & L.A. City Bdry.).
43-45	Index	For Santa Maria Rd.
46-64	Cont.	Transit line of Santa Maria Rd. S'ly from City of L.A. Bdry. line.
65-84	Loc.Imp	Improvements on the above.
85-91	Prof.	On the above.
93-98	Sec. Line	Chaining on L.A. City-L.A. Co. Bdry. line in Sec. 29 T1N, R16W from E'ly cor. lot 2 to transit line of Santa Maria Rd. & Sec. line tie on S'ly line of Sec. 29.
101-102	Index	For Nettleship Rd.
103-111	Cont.	Transit line of Nettleship Rd. from City of L.A., L.A. Co. Bdry. line to a point approx. 299' W'ly of Sec. Line of Sec. 29 & 30.
113-123	Topog.	Of the above.
		Microfilmed April '85
139-154	Sec. Lines	Resurvey of sec. lines in Sec. 32, T1N, R16W. 0302.01.

(cont'd on next page)

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76P3093 CE #310 5-66

F.B. 2998 Pg.

Page	Job	Description
155-157	Loc.Imp	On L.A. City-L.A. Co. Bdry line from E'ly cor. Lot #2 to Santa Maria Road.
159-162	Topog.	On the above area.
163-165	Index	Transit line in Santa Maria Rd. (Private rd.) from angle pt. #19 to Topanga Cyn. Blvd.
167-180	Cont	Location of the above mentioned transit line.
181-198	Loc.Imp	On the above line.
199-206	Prof.	On the above line.
206-207	Index	
208-218	Cont.	Transit ln. survey of res. site in Sec. 35 T1N, R17W.
220-221	Index	
222-231	Bdry.	Prop. ln. survey for res. site in Sec. 35 T1N, R17W.
232	C.L.	Valdez Rd. N'ly of Old Topanga Cyn. Rd.
		WATERWORKS DISTRICT #29-2215.14
233-240	Cont.	P-ln. for Access Rd. to Santa Maria Res. Site along Nettleship Rd. from L.A. City Bdry. N'ly to Mulholland Dr.
241-262	Sec. Line	Survey of NE ¼ Sec. 32 T1N, R16W for Waterline Easement on E.-W. 1/16 Sec. Line from Santa Maria Rd. E'ly to E. Line of Sec. 32.

(cont'd on next page)

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

Page	Job	Description
263-264	Loc.Imp	On the above easement.
265-273	Topog.	X-Sec. & profile on the above easement.
		T1N,R16W Sec. 32 J.N. 0302.01
275-282		Replacement of West 1/4 corner Sec. 32.

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LOS CE #310 F-66

Notes Ck'd by W. D. WAGNER		Survey of SANTA MARIA TANK SITE	F. B. 2998 PG. 5
Map No. B-2827		JN 5294.01 Tape 88 Std 84 °F	
Office Work L. C. THOMPSON		Surveyed by L. V. SMITH	
Checked W. D. WAGNER		Notes L. V. S. Date 12-62	
Date Mar '63		Indexed JAN 2 '63 J. J. GALLI JAN 2 '63	

SANTA MARIA TANK SITE

J.N. 5294.01

PROPERTY LINE SURVEY OF LOT 2 IN FRACTIONAL SEC. 29 T.1N R.16W.

DEC 1962

REF.
F.B. C.S. 8824-1
R.S. 31-27
F.B. 1426
F.B. 2978

PARTY
L. V. SMITH
J. R. FULTON
M. F. WACKER
C. DUERBECK
R. J. COSTLOW

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F. B. 2778 Pg. 6

INDEX

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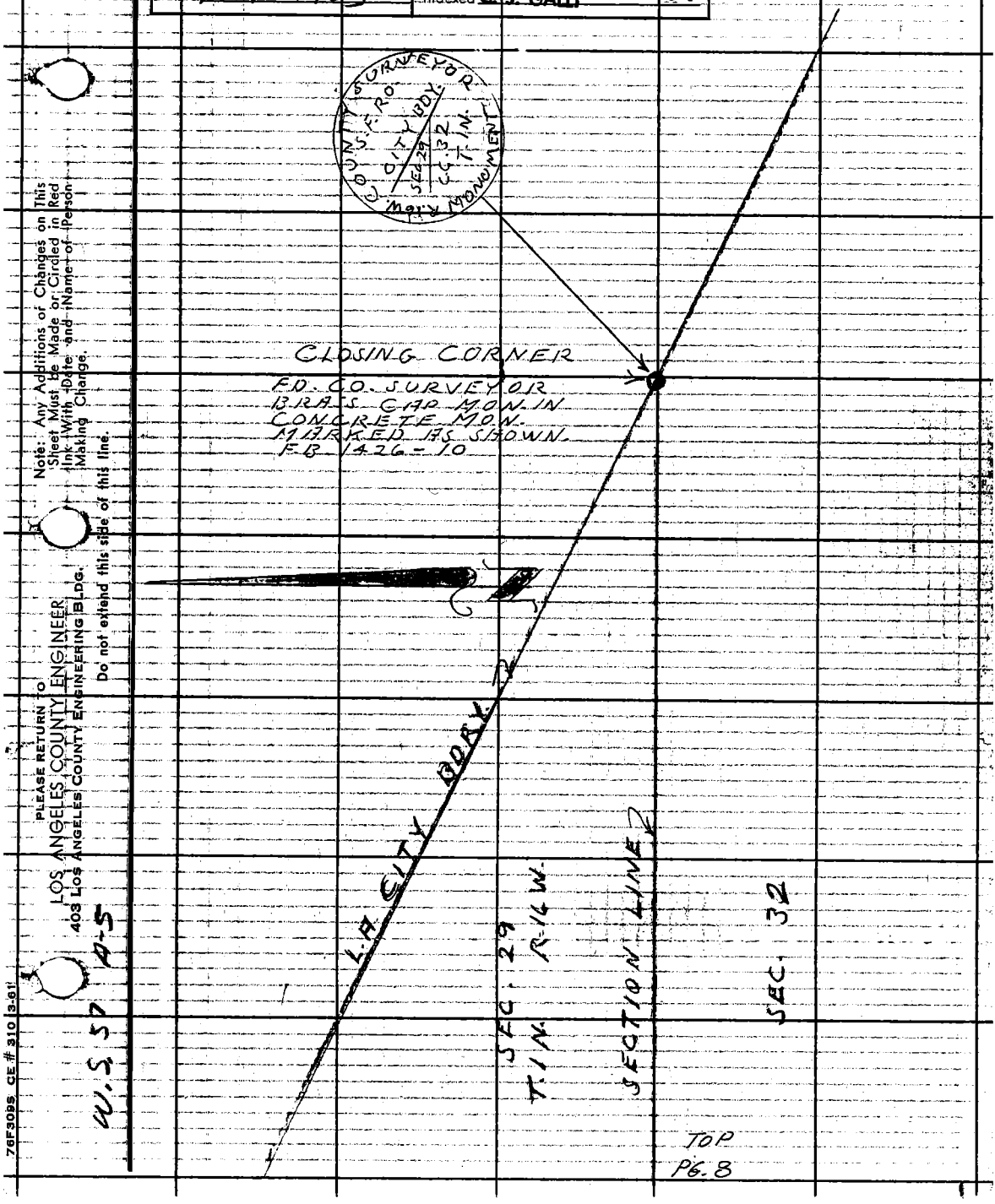
Notes Ck'd by W. D. WAGNER	Survey of SECTION LINES
Map No. CSB2827	JN 030201 Tape 88 Std 84 °F
Office Work L. C. THOMPSON	Surveyed by L. V. SMITH
Checked W. D. WAGNER	Notes L. V. S. Date 11-62
Date Mar 1963	Indexed C. J. GALLI JAN 2 63

F. B. 2998 PG. 7



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403 LOS ANGELES COUNTY ENGINEERING BLDG.

76F309S CE # 310 3-61

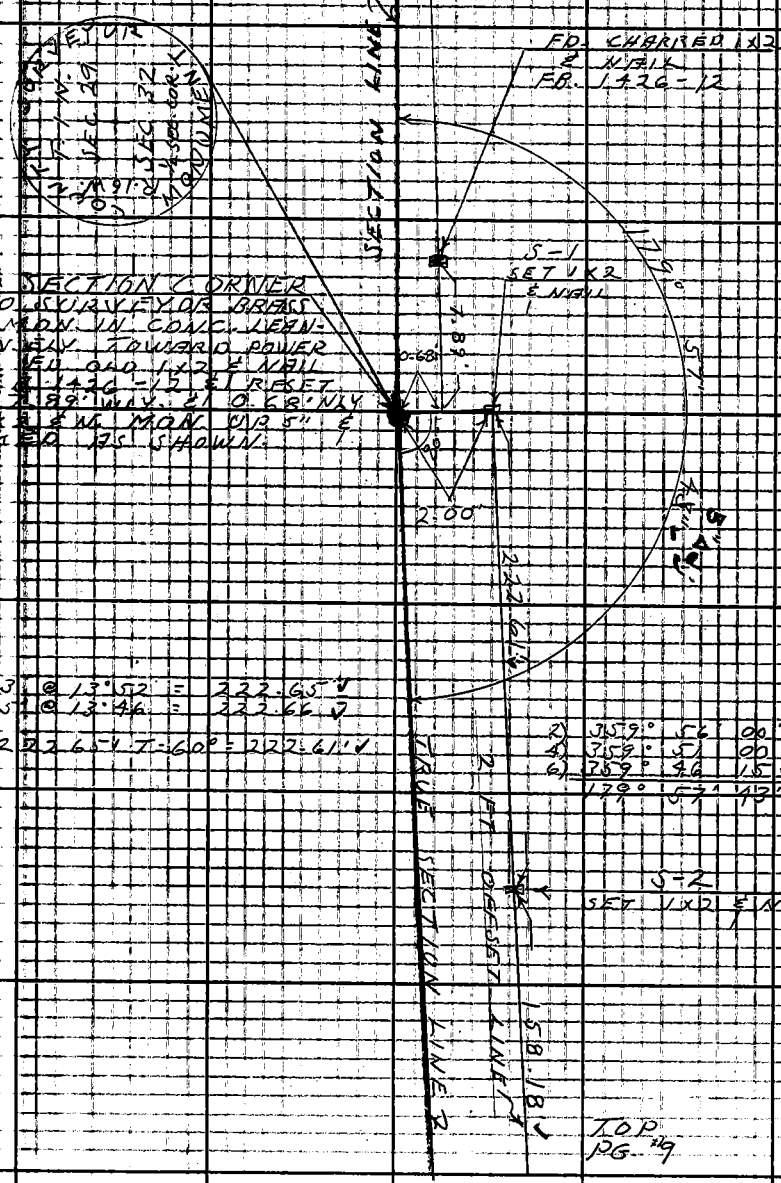
F. B. 2998 PG. 8

BOT. PG. 7

SEC. 29 T. 1 N. R. 16 W.

SEC. 32

W. S. 58 A-1



1/4 SECTION CORNER
FD. CO. SURVEYOR BRASS CAP MON. IN CONC. LEANING N. ELY. TOWARD POWER POLE. FD. OLD 1x2 & NAIL PER F.B. 1426-12 & RESET MON. 7.89' WLY. & 0.68' NLY OF 1x2 & N. MON. UP 5" & MARKED AS SHOWN.

229.33 @ 13°52 = 222.65 ✓
229.25 @ 13°46 = 222.66 ✓
222.65 ✓ T=60° = 222.61' ✓

2) 359° 56' 00"
4) 359° 51' 00"
6) 359° 46' 15" ✓
179° 57' 43" ✓

TOP PG. #9

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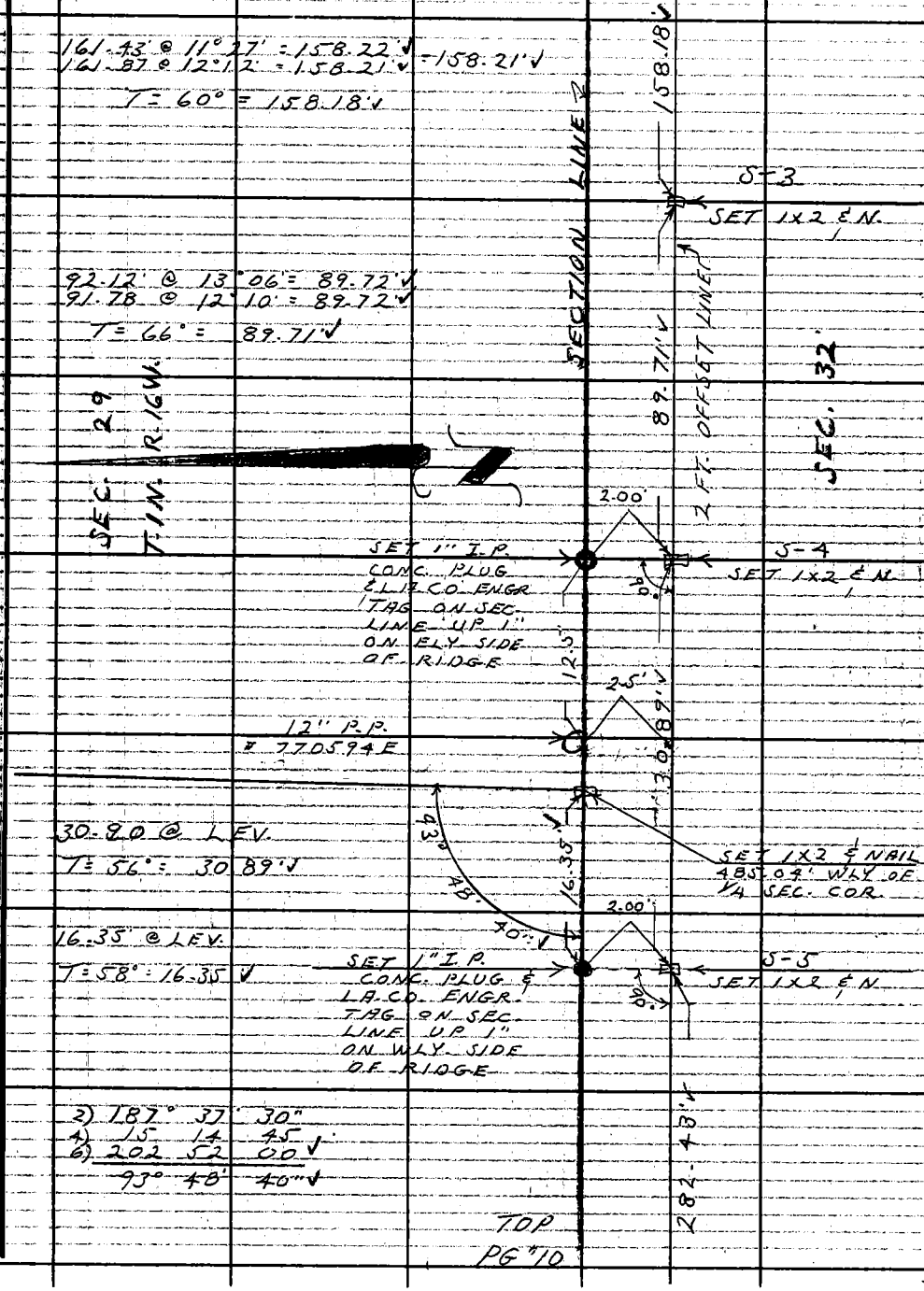
Notes Ck'd by W. D. WAGNER	Survey of SECTION LINE	F. B. 2998 PG. 9
Map No. B2827	JN 0302.01 Tape Std 84 °F	BOT. PG. # 8
Office Work L. C. THOMPSON	Surveyed by L. V. SMITH	
Checked W. D. WAGNER	Notes L. V. S. Date 11-62	
Date MAR 1963	Indexed C. J. GALLI	

161.43' @ 11°27' = 158.22' ✓
161.87 @ 12°12' = 158.21' ✓ = 158.21' ✓

T = 60° = 158.18' ✓

92.12' @ 13°06' = 89.72' ✓
91.78 @ 12°10' = 89.72' ✓

T = 66° = 89.71' ✓



30.80 @ LEV.

T = 56° = 30.89' ✓

16.35' @ LEV.

T = 58° = 16.35' ✓

2) 187° 37' 30"
4) 15 14 45
6) 202 52 00 ✓
93° 48' 40" ✓

TOP PG #10

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76F3095 GE # 310 3-61

F. B. 2998 PG. 10

BOT. PG. 9

298.39 @ 18°48' = 282.47'✓
298.95 @ 19°06 = 282.49'✓ 282.48'✓
T = 58° = 282.43'✓

282.43'✓

SECTION LINE ℄

2 FT. OFFSET LINE ℄

S-6
SET 1x2 & N. ON SPUR FLUSH

179.97 @ 5°29' = 179.15'✓
179.90 @ 5°12' = 179.16'✓ 179.15'✓
T = 56° = 179.12'✓

179.12'✓

SEC. 32

SEC. 29
T. 1 N. R. 16 W.

S-7
SET 1x2 & N. ON RIDGE FLUSH

137.46 @ 4°23' = 137.06'✓
137.44 @ 4°19' = 137.05'✓ 137.05'✓
T = 58° = 137.03'✓

137.03'✓

S-8
SET 1x2 & N. FLUSH 1

34.62' @ LEV.
T = 58° = 34.61'✓

34.61'✓

2.00'

172.88'✓

FD. 1" I.P.
WOOD PLUG & MAN. UP 6"

TOP PG. 11

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358

Notes Ck'd by W. D. WAGNER	Survey of SECTION LINES
Map No. B2-272	JN 0302.01 Tape Std 84 °F
Office Work L. C. THOMPSON	Surveyed by L. V. SMITH
Checked W. D. WAGNER	Notes L. V. S. Date 11-62
Date MAR 1963	Indexed C. J. GALLI

F. B. 2998 PG. 11

BOT. PG. 10

174.61 @ 8°00' = 172.91' ✓
174.64 @ 8°03' = 172.92 ✓ = 172.91' ✓

T = 58° = 172.88' ✓

172.88' ✓

SEC. 29

72.05' @ 10°31' = 70.84' ✓

T = 76° = 70.84 ✓

S-9
SET 1X2 & N. FLUSH 1

150.45' @ 10°54' = 147.74' ✓
150.28' @ 10°34' = 147.73' ✓ 147.73' ✓

T = 60° = 147.71' ✓

1/4 1/4 SEC. COR.
SET 1" I.P. CONC. PLUG & L.A. CO. ENGR. TAG BY PROPORTION

70.84' ✓

SET 1X2 & NAIL BY PROPORTION

2.00'

BOT. PG. 28' 277.53' ✓

147.71' ✓

2) 180° 28' 30"
4) 0 57 00
6) 181 25 30 ✓
90° 14' 15" ✓

FD. BURNED 1X2" LOOSE IN GROUND IN RING OF ROCK

2.1'

76.87' ✓

78.13 @ 10°16' = 76.88 ✓

T = 76° = 76.87 ✓

S-10
SET 1X2 & N. FLUSH 1

259.97' @ 8°30' = 257.11' ✓
260.18' @ 8°48' = 257.12' ✓ 257.11' ✓

T = 64° = 257.08' ✓

SECTION LINE

2 FT OFFSET

257.08' ✓

SEC. 32
T-1N. R-16W.

TOP PG. 12

W.S. 58 A-1

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76F3095 CE # 310 3-61

F. B. 2998 PG 12

BOT
PG 11

257.08'

SECTION LINE

2 FT. OFFSET LINE

S-11
SET 1x2 & NAIL ON SMALL SPUR

71.57'

72.66' @ 9°54' = 71.58' ✓
72.39' @ 8°34' = 71.58' ✓
T = 64° = 71.57' ✓

SEC 29
T-1N. R.16W.

S-12
SET 1x2 & N.

47.6'

20'

189.43' ✓

SEC 32

FD. 1" I.P.
NO PLUG
UP 1 FT.

190.82' @ 6°51' = 189.46' ✓
190.86' @ 6°56' = 189.46' ✓
T = 60° = 189.43' ✓

S-13
SET 1x2 & NAIL 1 FLUSH

54.71 @ 20°01' = 51.40 ✓
54.96 @ 20°44' = 51.40 ✓
T = 60° = 51.39' ✓

51.39' ✓

TOP
PG 13

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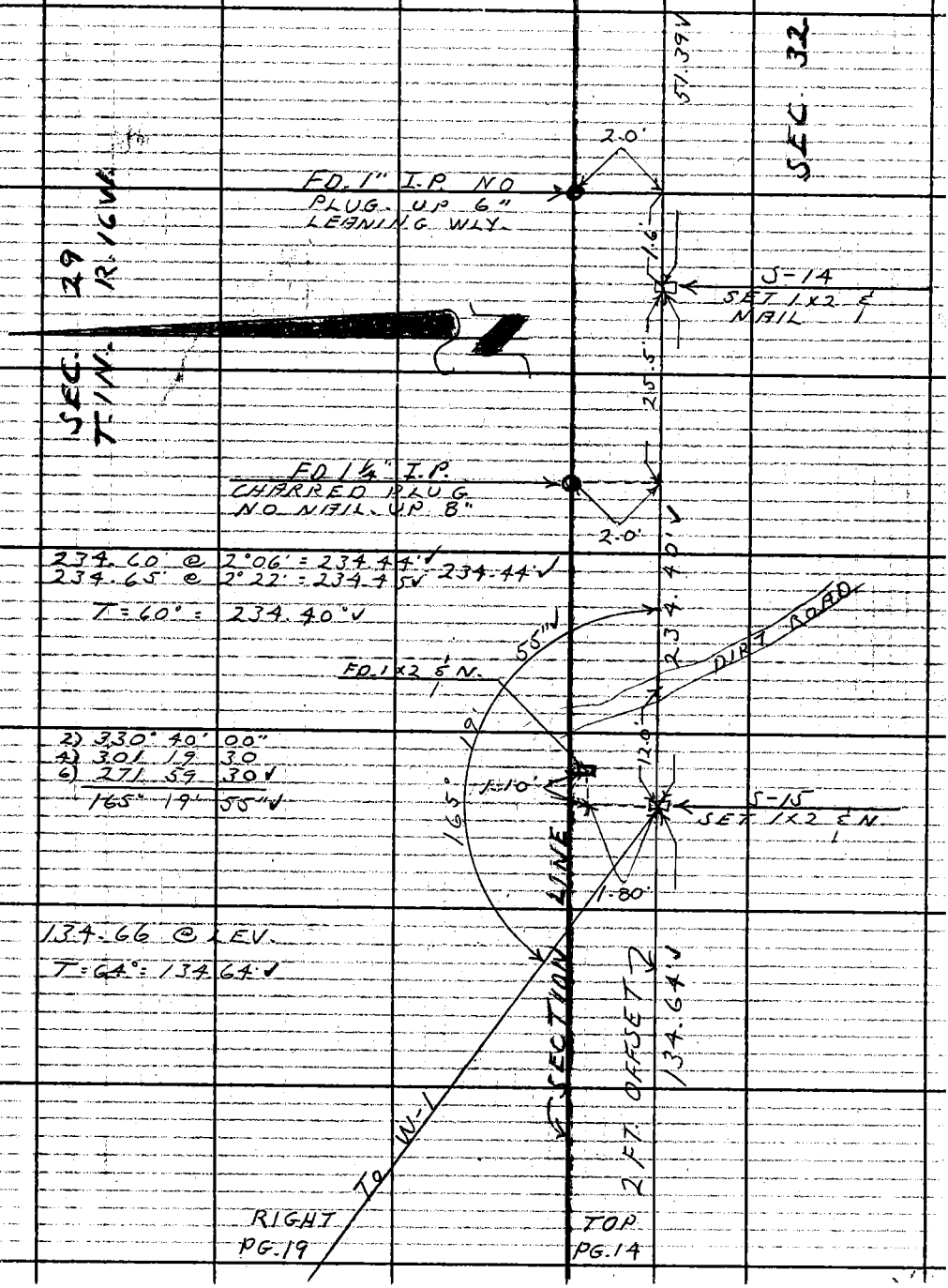
Notes Ck'd by W. D. WAGNER	Survey of SECTION LINES	F. B. 2998 PG. 13
Map No. B-2827	JN 030201 Tape 88 Std 84 °F	
Office Work L. C. THOMPSON	Surveyed by L. V. SMITH	BOT.
Checked W. D. WAGNER	Notes L. V. S. Date	PG. 12
Date MAR 1963	Indexed C. J. GALLI	



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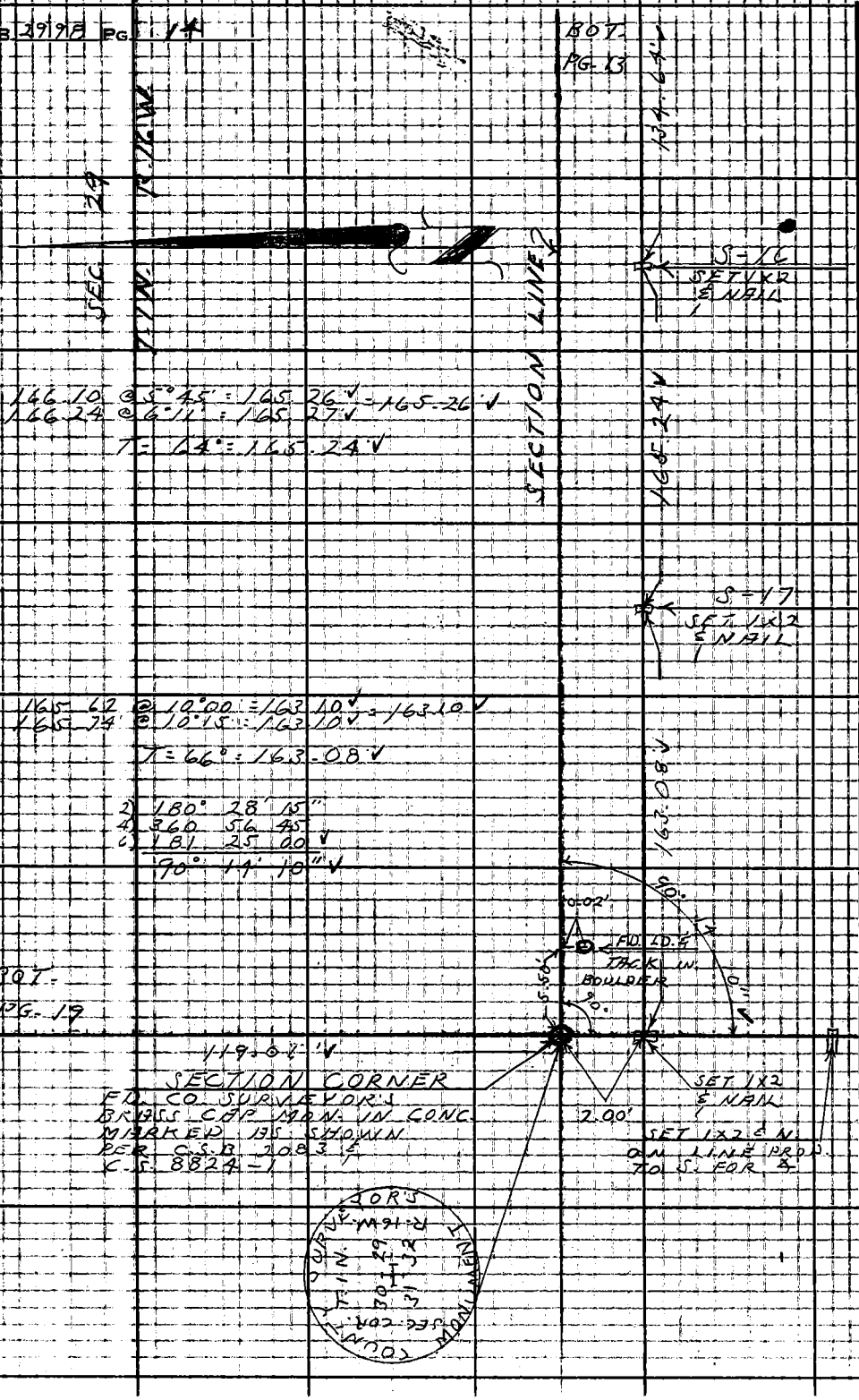
76F309S CE # 310 3-61

F. B. 2998 PG. 14

BOT. PG. 13



166.10 @ 5°45' = 165.26 V = 165.26 V
166.24 @ 6°11' = 165.27 V
T = 64° = 165.24 V

165.62 @ 10°00' = 163.10 V = 163.10 V
165.74 @ 10°15' = 163.10 V
T = 66° = 163.08 V

2) 180° 28' 15"
4) 360 56 45
6) 181 25 00 V
90° 14' 10" V

BOT. PG. 19

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Notes Ck'd by W. D. WAGNER	Survey of SECTION LINES
Map No. B-28-20	JN 0302.01 Tape 88 Std 84 °F
Office Work L. C. THOMPSON	Surveyed by L. V. SMITH
Checked W. D. WAGNER	Notes L. V. S. Date 11-62
Date MAR. 1963	Indexed C. J. GALLI

F. B. 2998 PG. 15

B.O.T. PG. 16

SEC. 24
T. 1 N.
R. 17 W.

L.A. CITY BDY.

SET 1/2 I.P. CONG.
PLUG & L.A. CO. ENGR.
TAG ON LINE
BETWEEN CO. SUR.
MON. STA. 41 R.O.S.F.
TO WEST & CO. SUR.
MON. S.F. 200 TO
EAST

160.57 @ 7°24' = 159.23 ✓
160.47 @ 7°07' = 159.23 ✓
T = 62° = 159.21 ✓

SET 1X2 6" NAIL

87.72 ✓

R.O.S.F. STA. 41
FD STD. CO. SURVEYOR'S
BRASS CAP MON. IN
CONC. HELD TO THIS POINT
FOR L.A. CITY BDY. LINE
S.ELY TO CO. SUR. MON.
S.F. 200 MON. MARKED AS
SHOWN.
C.S. 8824-1

S 5.53 @ 18°16' = 52.73 ✓
S 5.02 @ 16°36' = 52.73 ✓
T = 64° = 52.72 ✓

COUNTY SURVEYOR'S
CITY BDY. LINE
R.O.S.F. STA. 41
MONUMENT

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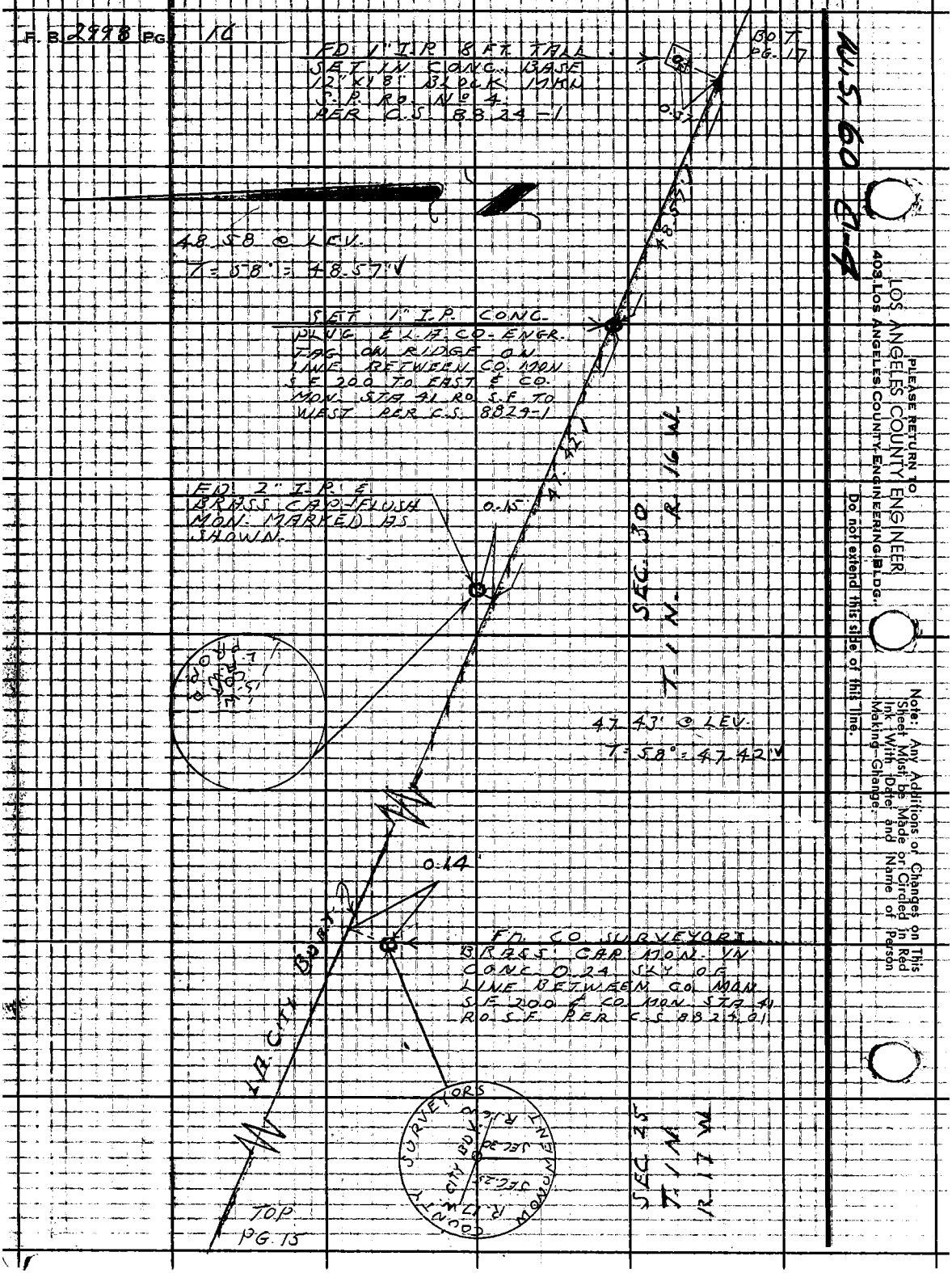
W.S. 60 C-4

76F309S, CE # 310 3-61

F. B. 2998 PG. 16



N.S. 60 E-4

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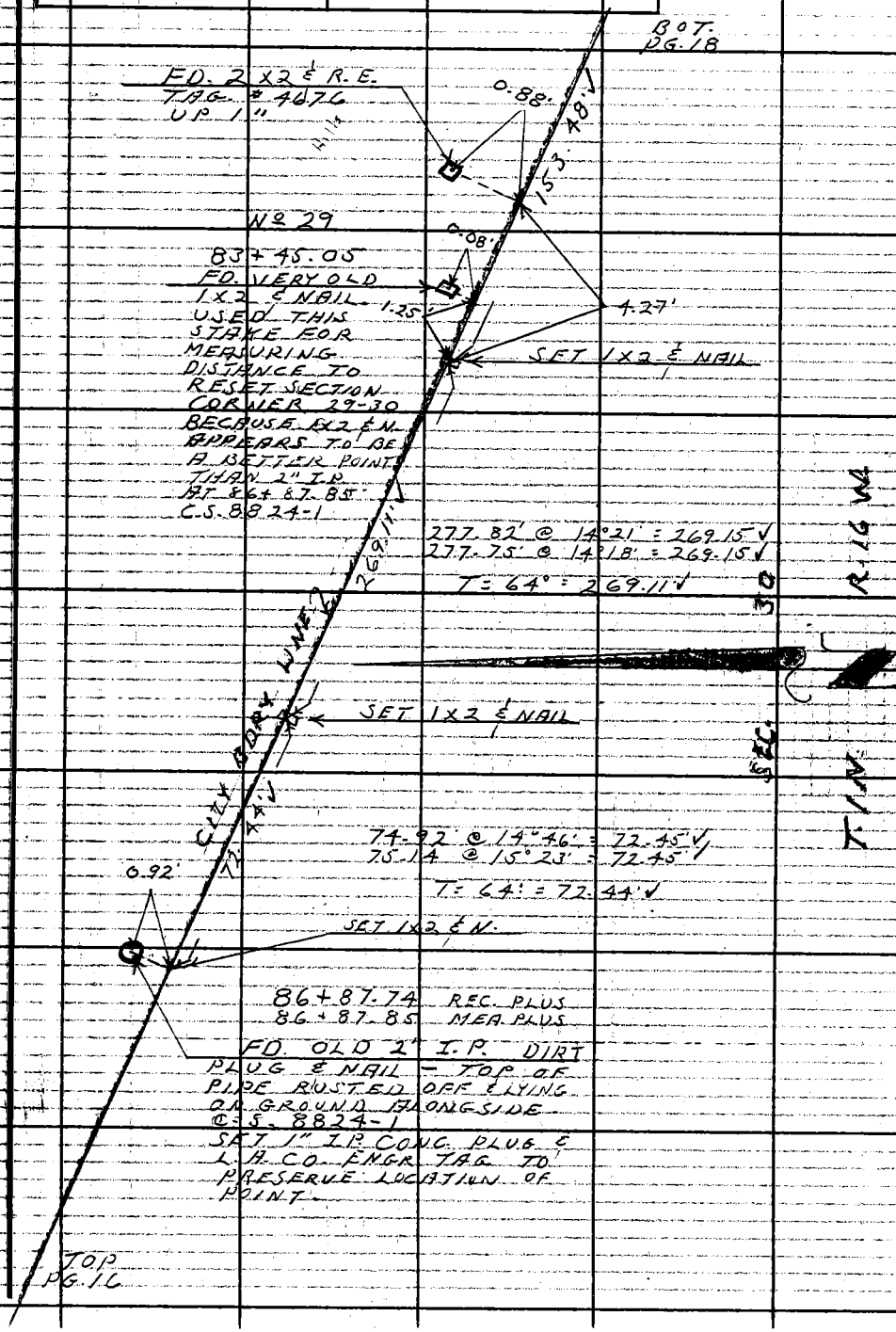
Notes Ck'd by W. D. WAGNER	Survey of SECTION LINES
Map No. B-2822	JN 0302.01 Tape 88 Std 84 °F
Office Work L. C. THOMPSON	Surveyed by L. V. SMITH
Checked W. D. WAGNER	Notes L.V.S. Date 12-62
Date MAR 1963	Indexed C. J. GALLI

F. B. 2998 PG. 17



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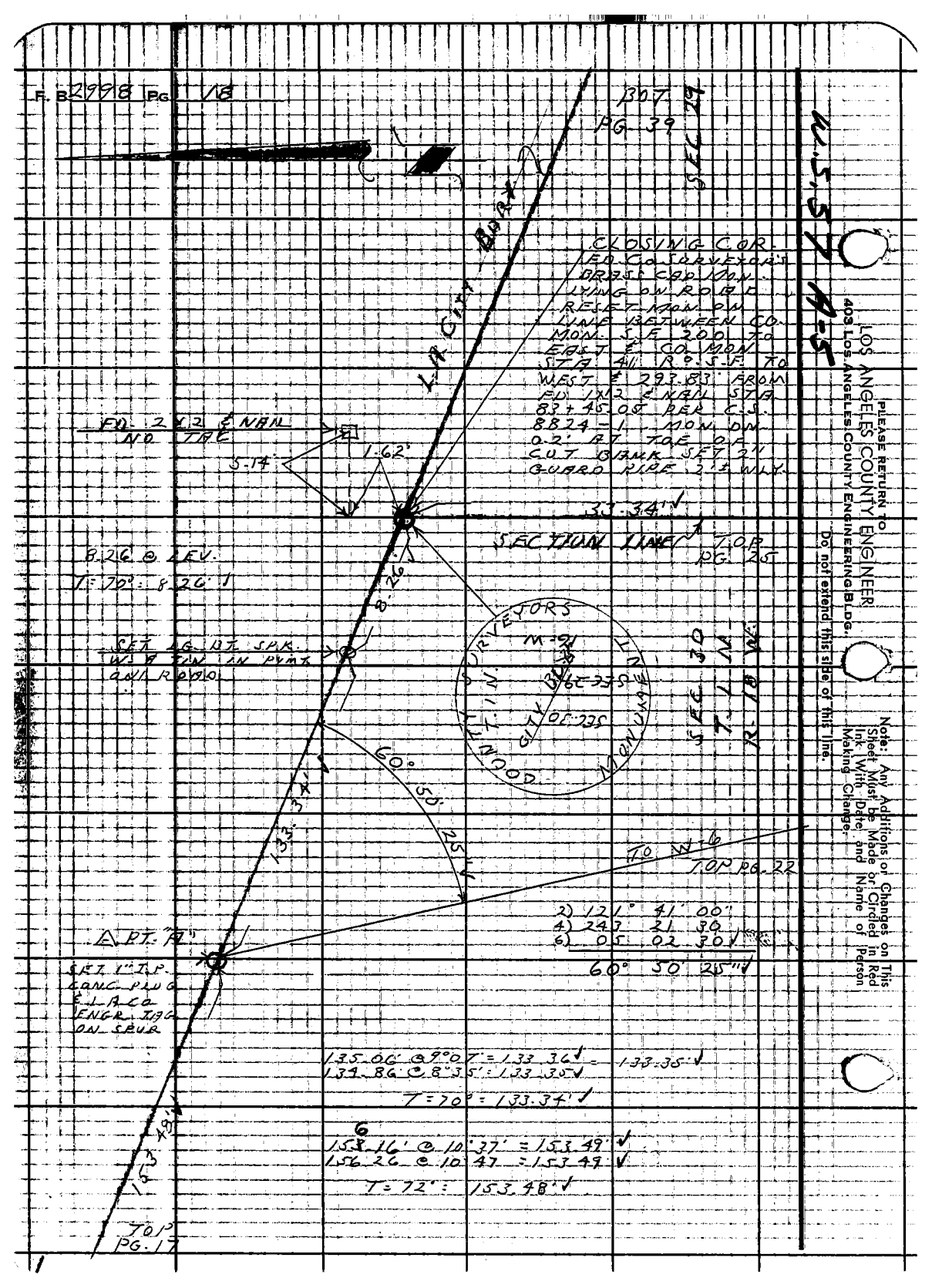
76F309S CE # 310 3-61

F. B. 2998 PG. 118



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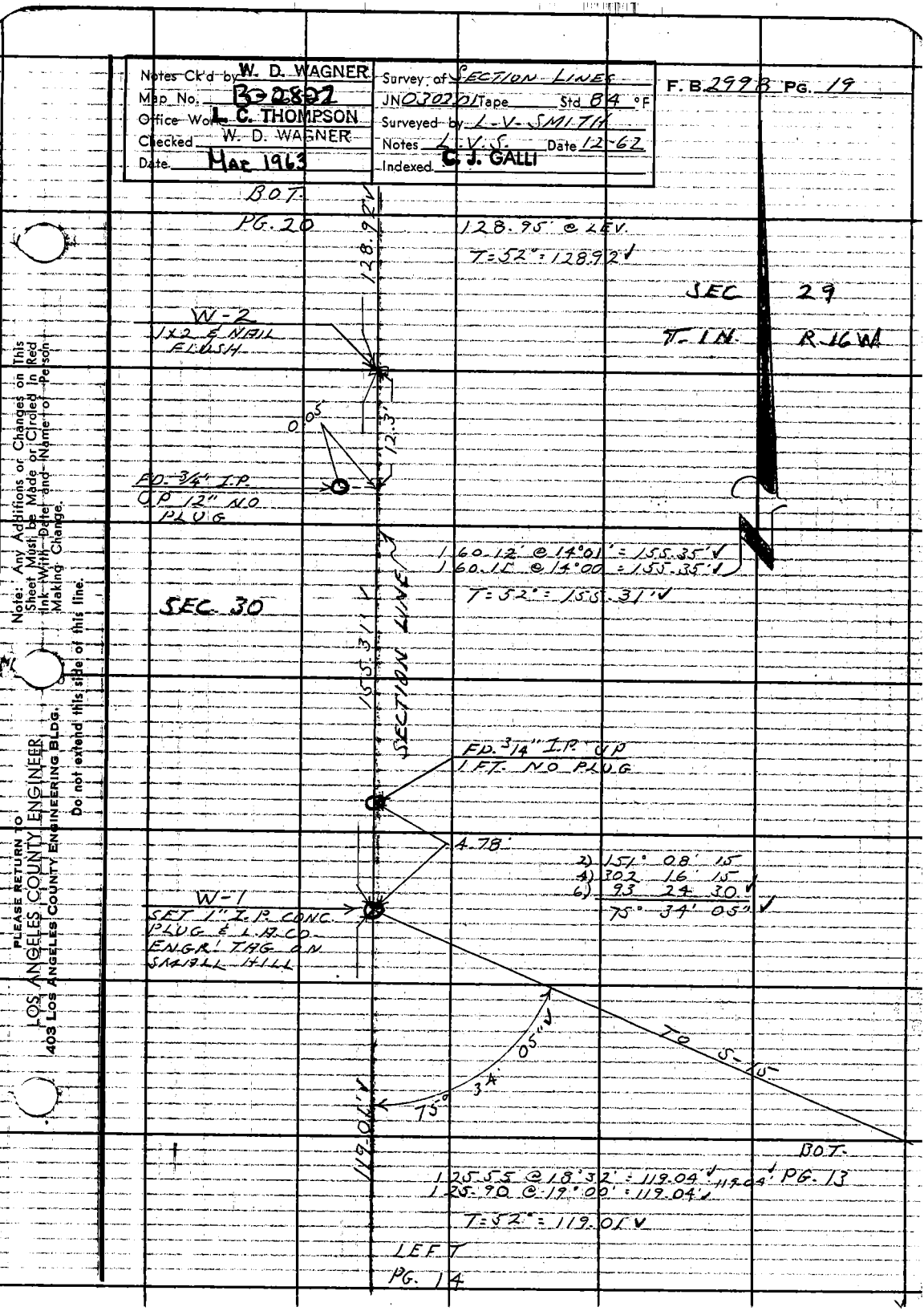
Notes Ck'd by W. D. WAGNER	Survey of SECTION LINES
Map No. B-2892	JN 030201 Tape Std 84 °F
Office Work L. C. THOMPSON	Surveyed by L. V. SMITH
Checked W. D. WAGNER	Notes L.V.S. Date 12-62
Date Mar 1963	Indexed C. J. GALLI

F.B. 2998 PG. 19



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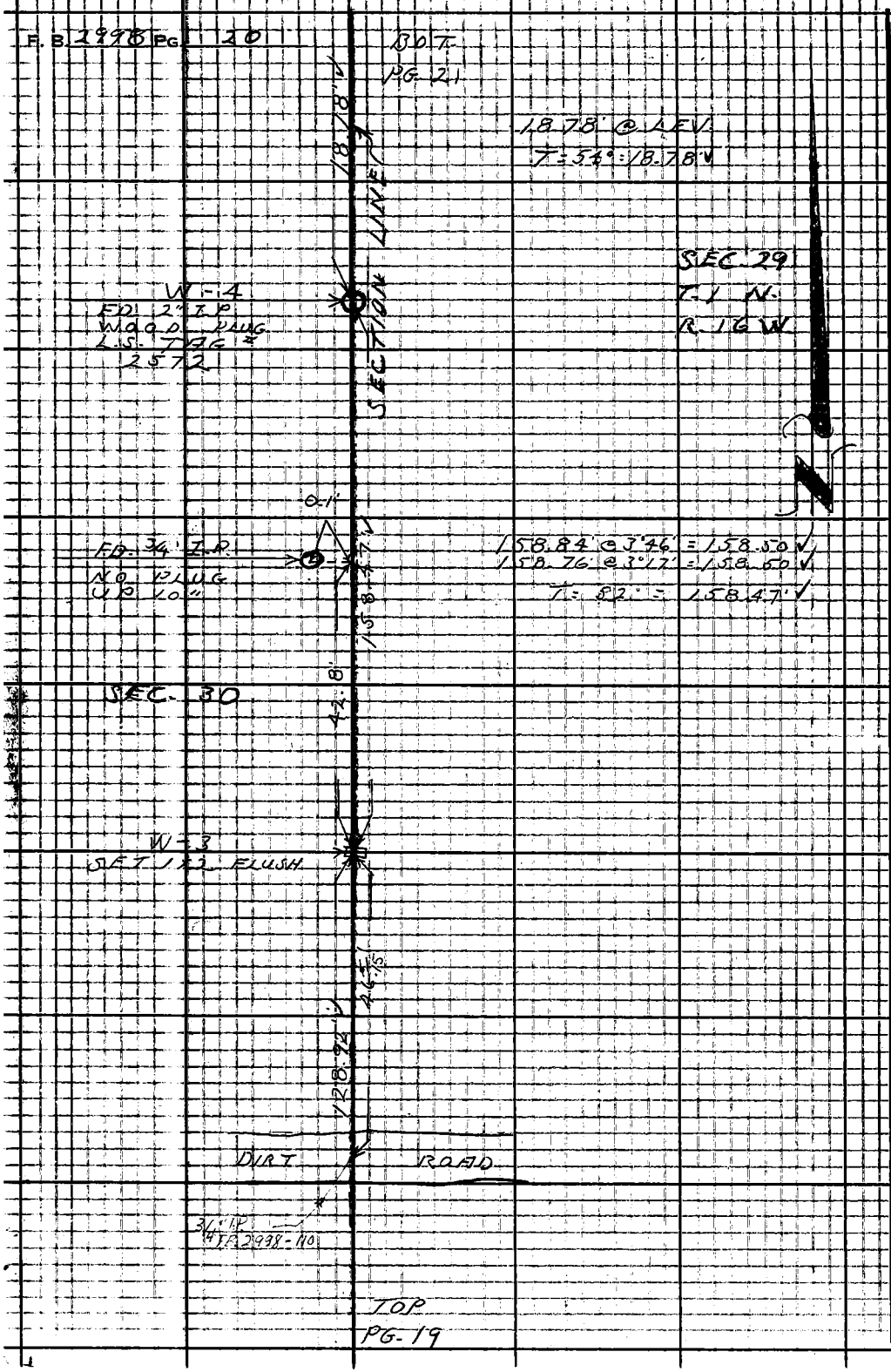
76F3095 GE # 310 3-61

F. B. 2998 PG. 20



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Notes Ck'd by W. D. WAGNER	Survey of SECTION LINE
Map No. B028-07	JN 0302-01 Tape 88 Std 84 °F
Office Work L. C. THOMPSON	Surveyed by L. V. SMITH
Checked W. D. WAGNER	Notes L. V. S. Date 12-62
Date MAR 1965	Indexed C. J. GALLI

F. B. 2998 PG. 21

BOT. PG. 22

SEC 30

SEC. 29

T. 1 N.

R. 16 W.

0.18'

278.60'✓

FD. 2" I. P.
WOOD PLUG
& L.S. TAG
12718

41.38'✓

276.38 @ 19°55' = 278.65' ✓
297.10 @ 20°18' = 278.65' ✓
T = 56° = 278.60' ✓

W-5
SET 1X2 & NAIL

42.63'✓

42.64 @ L EV.
T = 54° = 42.63' ✓

SECTION LINE

CH. PT.
SET N & TIN
ON W'LY SIDE
OF 6" P.P.

18.78'✓

TOP PG. 20

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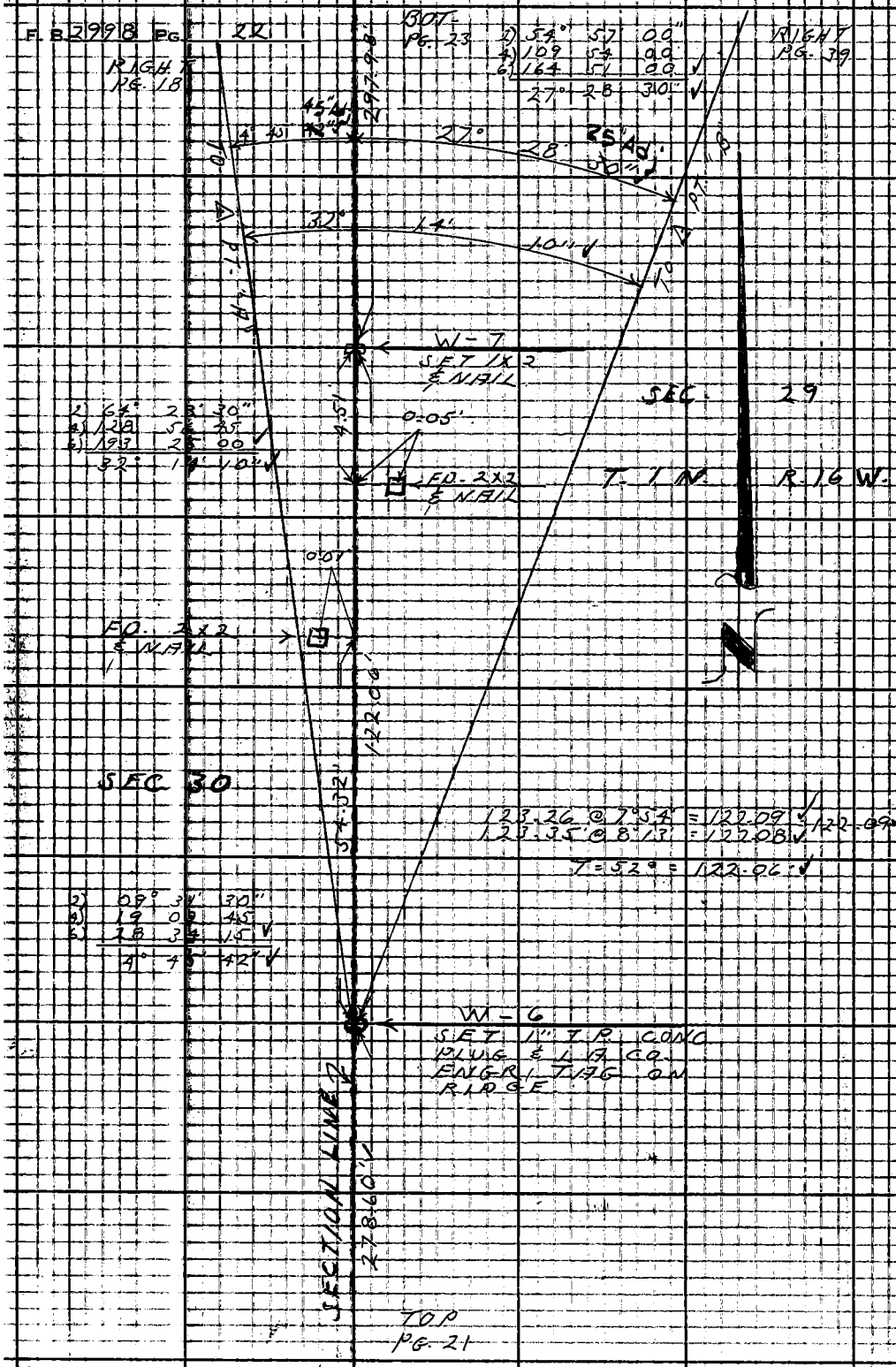
76F3095 CE # 810 3-61



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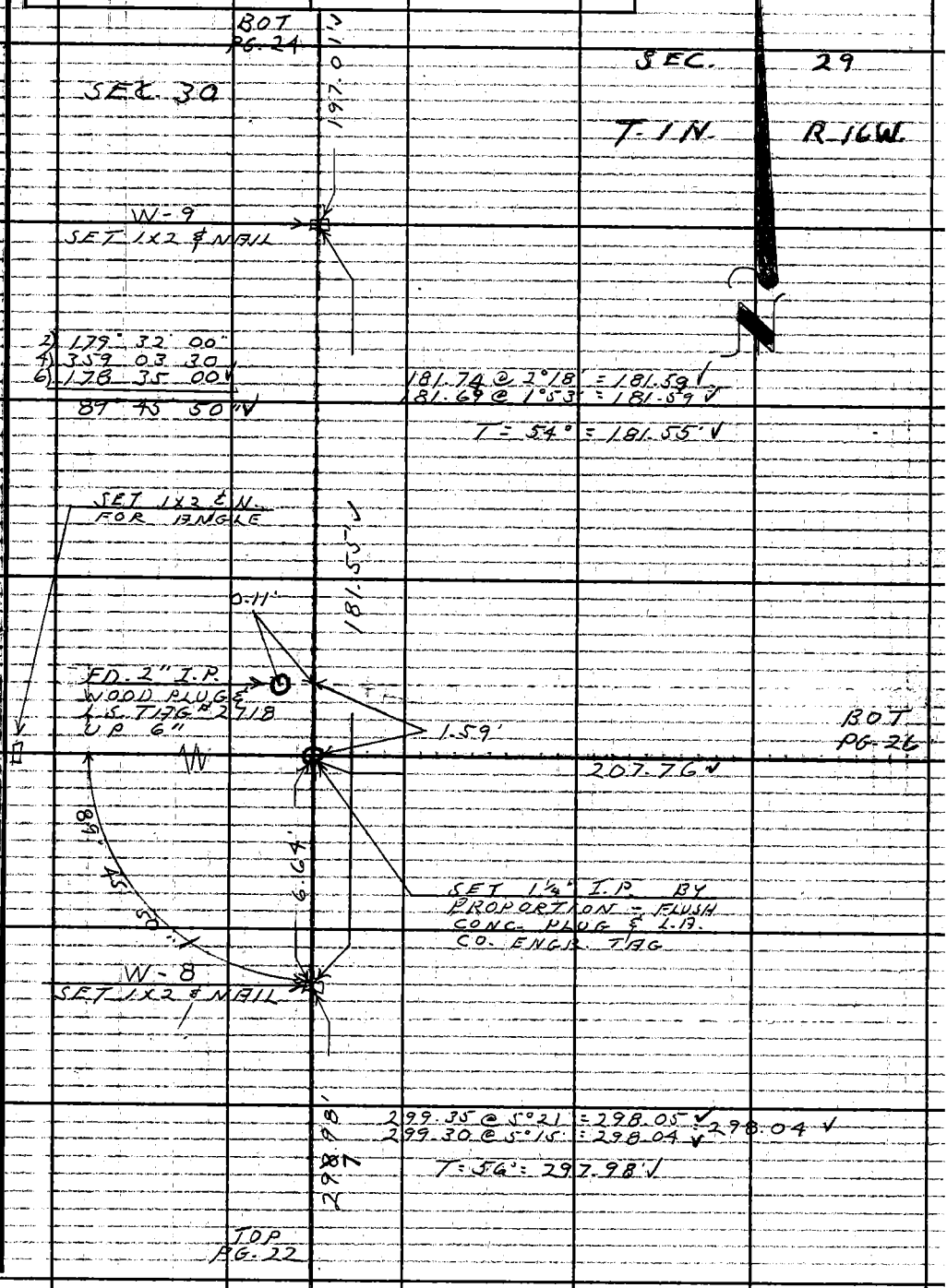
Notes Ck'd by W. D. WAGNER	Survey of SECTION LINE	F. B. 299.8 PG. 23
Map No. B-2827	JN 0302.01 Tape 88 Std 84 °F	
Office Work L. C. THOMPSON	Surveyed by L.V. SMITH	
Checked W. D. WAGNER	Notes L.V.S. Date 12-62	
Date MAR 1963	Indexed C. J. GALLI	



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76F309S CE # 310 3-61

U.S. 58 A-1

F. B. 2998 PG. 24

BOT
PG. 25

SEC. 29
T. 1 N. R. 16 W.

95.95'

W-12
SET 1" I.P. CONC
PLUG & L.A. CO.
ENGR. TAG UP
0.1'

SEC. 30

168.49' @ LEV.
T = 58° = 168.46'

168.46'

W-11
SET 1x2 & NAIL
FLUSH

SECTION LINE

143.57'

143.61 @ 0°52' = 143.59'
143.62' @ 1°12' = 143.59'
T = 58° = 143.57'

W-10
SET 1x2 & NAIL
FLUSH

197.17' @ 1°55' = 197.06'
197.18' @ 2°06' = 197.05' = 197.05
T = 56° = 197.01

69.52'

197.01'

0.12'

FD. 2x2 & TAG
L.S. 2718

TOP
PG 23

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Notes Ck'd by W. D. WAGNER	Survey of SECTION LINE
Map No. B-282-72	JNO J02-01 Tape 88 Std 84 °F
Office Work L. C. THOMPSON	Surveyed by L.V. SMITH
Checked W. D. WAGNER	Notes L.V.S. Date 12-62
Date MAR 1963	Indexed C. J. GALLI

F. B. 2998 PG. 25

RIGHT
PG. 18

33.34' ✓

33.95 @ 10°49' = 33.35 ✓
34.01 @ 11°20 = 33.35 ✓
T = 54° = 33.34 ✓

SEC. 30

SEC. 29

T-1N- R-16W

W-14
1X2 E NAIL
TOP OF CUT
BANK FLUSH

249.46' ✓

249.75 @ 2° 31' = 249.51 ✓
249.82 @ 2° 52' = 249.51 ✓
T = 54° = 249.46 ✓

W-13
SET 1X2 E NAIL
FLUSH

SECTION LINE

95.95' ✓

95.97 @ LEV.
T = 58° = 95.95 ✓

TOP
PG. 24

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76F3095 CE# 310 3-61

F. B. 2998 PG. 26

BOT.
PG. 27

177.67' @ 21°47' = 164.98' ✓
177.08 @ 21°19' = 164.97' ✓ 164.97' ✓
T = 64° = 164.95' ✓

164.95' ✓

SET 1X2 & NAIL
TOP OF SPUR

FD. 1X2 & NAIL
FLUSH

4.45

1.73'

291.13' @ 7°46' = 288.46' ✓
291.10 @ 7°44' = 288.45' ✓ 288.45' ✓
T = 62° = 288.41' ✓

288.41' ✓

LOT 1
SEC 29
T. 1 N
R. 16 W.

SET 1X2 & N.
TOP OF SPUR

16.33' ✓

16.33 @ LEV.
T = 62° = 16.33' ✓

SET 1X2 & NAIL

224.99 @ 22°33' = 207.79' ✓
225.02 @ 22°34' = 207.79' ✓
T = 64° = 207.76' ✓

207.76' ✓

RIGHT
PG. 23

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Notes Ck'd by W. D. WAGNER	Survey of SANTA MARIA TANK SITE	F. B. 2998 PG. 27
Map No. B-2820	JN 5294.01 Tape 88 Std 84 °F	
Office Work L. C. THOMPSON	Surveyed by L. V. SMITH	
Checked W. D. WAGNER	Notes L. V. S. Date 12-62	
Date MAR 1963	Indexed C. J. GALLI	

BOT. PG. 31

LOT 1
SEC. 29
T. 1 N.
R. 16 W.

45.60 @ LEV.
T = 72° = 45.60 ✓

45.60 ✓

SET 1X2 & NAIL FLUSH

51.24' ✓

52.58' @ 12°58' = 51.24 ✓
52.70' @ 13°31' = 51.24 ✓
T = 72° = 51.24' ✓

SET 1X2 & NAIL FLUSH

1.36'

FD. 1½" I.P. WOOD PLUG & GALV. NAIL PIPE APPEARS TO BE OF THE SAME MATERIAL AS THE PIPE 70.34' TO WEST

285.97' ✓

64.47' ✓

286.00 @ LEV
T = 70° = 285.97' ✓

SET 1X2 & NAIL FLUSH

67.82 @ 18°04' = 64.48 ✓
T = 68° = 64.47' ✓

5.87'

FD. 1½" I.P. WOOD PLUG & L.S. TAG #2718

1.24'

164.95' ✓

TOP PG. 26

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76F3098 CE # 310 3-61

F. B. 2998 PG. 28

BOT
PG. 29

74.82

Set 1x2 + nail
Flush

292.71

299.57 @ 12°16' = 292.73'
299.47 @ 12°10' = 292.74'
T = 72° = 292.71'

Set 1x2 @ nail
Fl

73.00

76.43' @ 17°12' = 73.01'
76.68' @ 17°48' = 73.01'
T = 70° = 73.00'

Set 1x2 + nail
Fl

120.13

122.15' @ 10°25' = 120.14'
122.24' @ 10°38' = 120.14'
T = 68° = 120.13'

Set 1x2 @ nail
Fl

277.53

285.66 @ 13°41' = 277.55'
285.34 @ 13°25' = 277.55'
T = 72° = 277.53'

LEFT
PG. 11

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Notes Ck'd by W. D. WAGNER	Survey of SANTA MARIA TANK SITE
Map No. B02897	JN 5294-01 Tape 88 Std 84 °F
Office Work L. C. THOMPSON	Surveyed by L. V. SMITH
Checked W. D. WAGNER	Notes L.V.S. Date 12-62
Date MAR 1963	Indexed E. J. GALLI

F. B. 299 B PG. 29

RIGHT
PG. 31

154.62 @ 5°40' = 153.86' ✓
154.69' @ 5°54' = 153.87' ✓ = 153.86' ✓
T = 68° = 153.84' ✓

153.84' ✓

SET 1X2
& NAIL
FLUSH

147.76' @ 2°20' = 147.64' ✓
147.74' @ 2°08' = 147.64' ✓
T = 80° = 147.64' ✓

147.64' ✓

SET 1X2 &
NAIL FLUSH

188.69' @ LEV. T = 78° = 188.68' ✓

188.68' ✓

SET 1X2 &
NAIL FLUSH

39.7

75.60' @ 8°12' = 74.83' ✓
75.53' @ 7°47' = 74.83' ✓
T = 78° = 74.82' ✓

74.82' ✓

FD. 1" I.P. WITH 1"
IRON BAR WELDED
TO TOP UP 20"
LEANING N'LY.

0.1'

TOP
PG. 28

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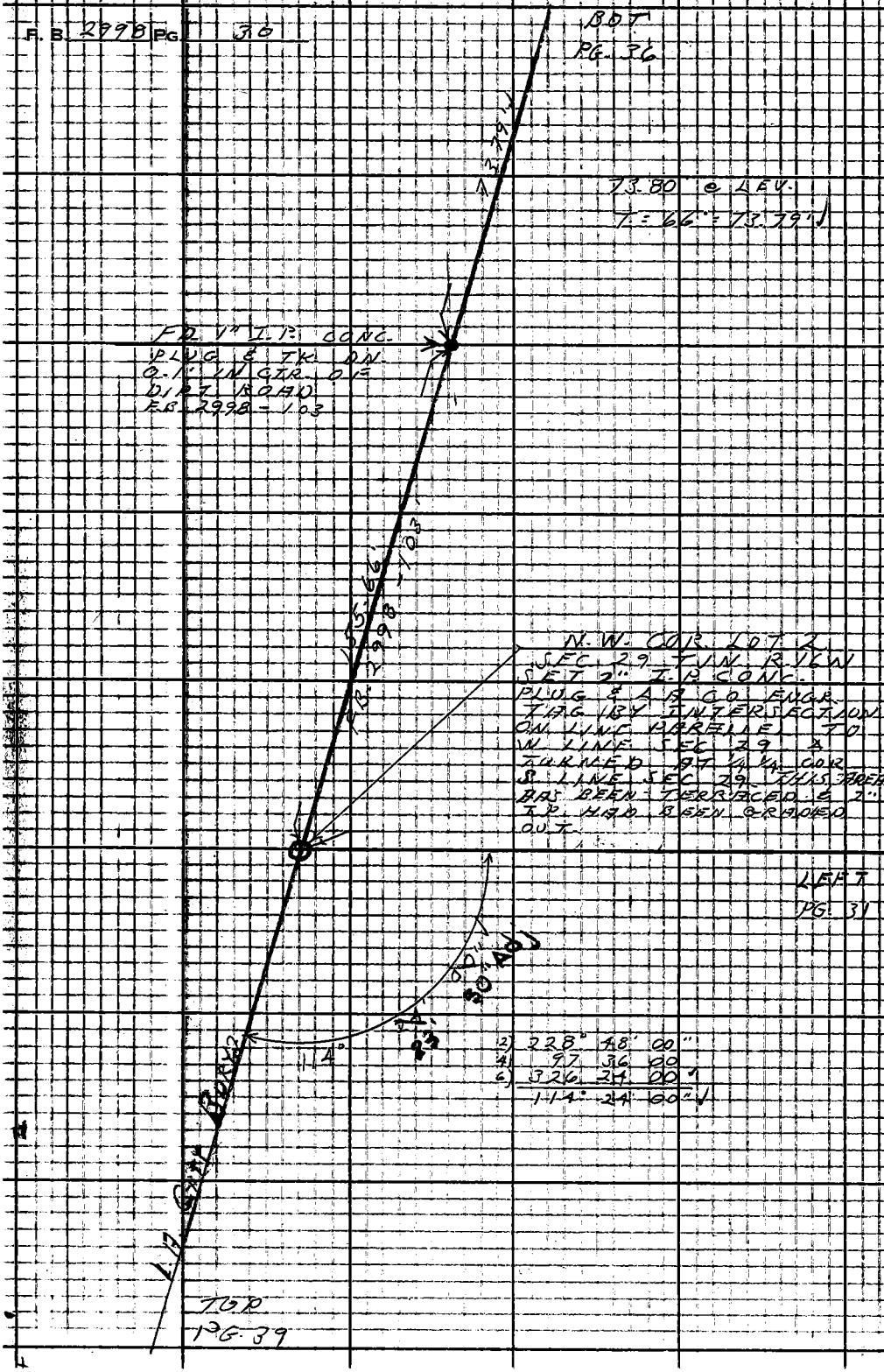
76F90BS CE # 310 3-61

F. B. 2998 PG. 30



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Map No. B02827	JN 5294.01 Tape 88 Std 84 °F
Office Work L. C. THOMPSON	Surveyed by L. V. SMITH
Checked W. D. WAGNER	Notes L. V. S. Date 12-62
Date MAR 1963	Indexed C. J. GALLI

F. B. 2998 PG. 31

BOT.
PG. 32

2) 180° 28' 00"
4) 0 56' 30
6) 181 25 00 ✓
90° 14' 10" ✓

287.03 @ 15°32' = 276.55' ✓
287.10 @ 15°35 = 276.55' ✓
T = 78° = 276.54 ✓

LOT 2
SEC. 29 T. 1N. R. 16W.

S.W. COR. LOT 2
SEC. 29 T. 1N. R. 16W.
SET BY INTERSECTION
FALLS IN CTR. OF
GRADED DIRT ROAD
NOTHING FOUND
SET 1¼" I.P. CONC.
PLUG & L.A. CO ENGR.
TAG DN. 0.1'

276.54 ✓
90°
14'
0" ✓
153.84' ✓

RIGHT
PG. 30

TOP
PG. 27

33.88 @ 8°19' = 33.52 ✓
34.19 @ 11°20' = 33.52 ✓
T = 76° = 33.52 ✓

33.52 ✓

283.45 ✓

1X2 & NAIL

SET 1X2 & N

120.93 @ 16°50' = 115.75 ✓ = 115.75 ✓
120.88 @ 16°45 = 115.75 ✓
174.49 @ 16°01 = 167.72 ✓ 167.72 ✓
174.60 @ 16°08 = 167.72 ✓
283.47 ✓
T = 72° = 283.45' ✓

45.60 ✓

TOP
PG. 27

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W.S. 58 A-1

76F309S CE # 310 3-61

F. B. 2998 PG. 32

BOT. PG. 33

260.02' @ 9°20' = 256.58' ✓
260.00 @ 9°18' = 256.58' ✓
T = 58° = 256.54' ✓

186.21' ✓

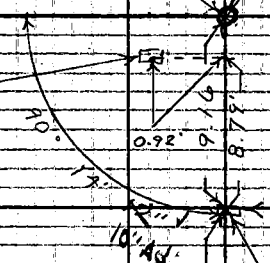
A-3
ANGLE POINT
TANK SITE
PROPERTY
SET 1" I.P.
CONC. PLUG &
L.A. CO. ENGR.
TAG 252.18'
FROM S.W. COR.
LOT 2 SEC 29
T.1N. R.16W.
ON SLY. LINE OF
LOT 2

9.16 @ LEV
T = 76° = 9.16

256.54' ✓

BOT. PG. 35

FD. 1X2 & NAIL
DN. 0.1 - 1/2"
ANGLE IRON
GUARD STAKE



A-2
SET 1X2 & NAIL
TOP OF BREAK
WLY. SIDE OF
DIRT ROAD

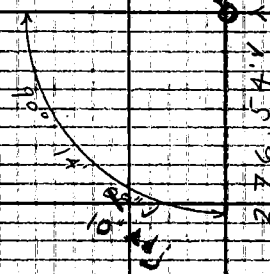
2)	180°	28'	30"
4)	00	56	45
6)	181	25	15 ✓
	90°	14'	12" ✓

37.68° @ 31° 22' 30" = 32.17 ✓
1.85 @ LEV = 1.85 ✓
34.02 ✓
40.24 @ 32°16' = 34.02 ✓
T = 68° = 34.02 ✓

34.02 ✓

BOT. PG. 35

A-1
SET 1½" I.P. CONC.
PLUG & L.A. CO.
ENGR. TAG 209.00
FROM S.W. COR.
LOT 2 - ON SLY.
LINE OF LOT 2



276.54' ✓

2)	180°	28'	00"
4)	00	56	45
6)	181	24	45 ✓
	90°	14'	08" ✓

TOP PG. 31

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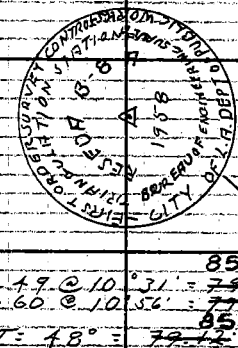
Map No. B-2822	JN 5294.01 Tape 88 Std 84 °F
Office Work L. C. THOMPSON	Surveyed by L. V. SMITH
Checked W. D. WAGNER	Notes L. V. S Date 12-62
Date MAR 1963	Indexed C. J. GALLI

F. B. 2998 PG. 33

BOT. PG. 34

71.82 @ 15°12 = 69.31' ✓
71.72 @ 14°53 = 69.31 ✓
T = 62° = 69.30' ✓

69.30' ✓



A-C
SET 1X2 & NAIL ON RIDGE

1.60'

SET 1" I.P. CONC PLUG & L.A. CO. ENGR. TAG BY INTERSECTION

2.07'

~~79.12~~ 85.00

6
80.49 @ 10°31' = ~~79.14~~ 85.03
6
80.60 @ 10°56' = ~~79.14~~ 85.01
T = 48° = ~~79.12~~ 85.00

FD. L.A. CITY △ MON. BRASS CAP IN 12" X 12" CONC BLOCK

A-5
SET 1X2 & NAIL FLUSH

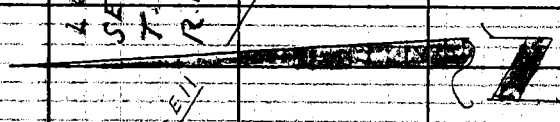
33° 39' 58"

63.44 @ 19°50' = 59.68' ✓
63.30' @ 19°29' = 59.68 ✓
T = 48° = 59.67' ✓

2) 67° 20' 00"
4) 134 40 00
6) 201 59 45 ✓
33° 39' 58" ✓

59.67' ✓

LOT 2
SEC. 29
T. 1 N.
R. 16 W.



△ 12-E11

A-4
SET 1X2 & NAIL FLUSH

205.15' @ 24°47' = 186.26' ✓
204.65' @ 24°29' = 186.25' ✓ = 186.25 ✓
T = 52° = 186.21' ✓

186.21' ✓

TO

TOP PG 39

TOP PG. 32

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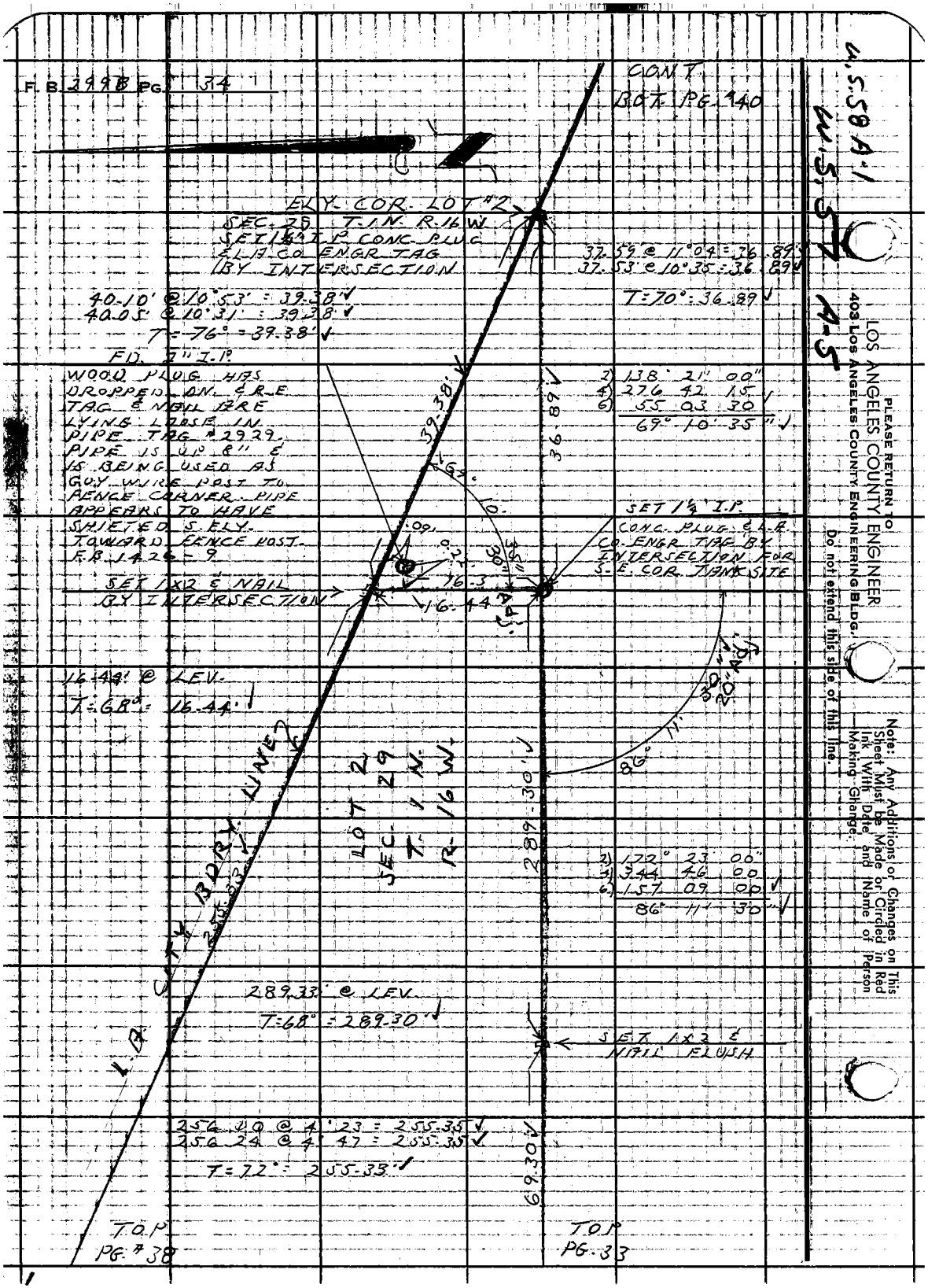
76F3095 CE # 310 3-61


F.B. 2998 PG. 34
CONT. BOT. PG. 40
W.S.58 A-1
W.S.57 A-5
ELY. COR. LOT #2
SEC. 29 T.1N. R.16W.
SET 1¼" I.P. CONC. PLUG
& L.A. CO. ENGR. TAG
BY INTERSECTION
37.59' @ 11°04' = 36.89'
37.53' @ 10°35' = 36.89'
T = 70° = 36.89'
40.10' @ 10°53' = 39.38'
40.05' @ 10°31' = 39.38'
T = 76° = 39.38'
FD. 2" I.P.
WOOD PLUG HAS DROPPED DN. & R.E. TAG & NAIL ARE LYING LOOSE IN PIPE. TAG #2929. PIPE IS UP 8" & IS BEING USED AS GUY WIRE POST TO FENCE CORNER. PIPE APPEARS TO HAVE SHIFTED S. ELY. TOWARD FENCE POST. F.B. 1426-9
2) 138° 21' 00"
4) 276 42 15
6) 55 03 30
69° 10' 35"
SET 1¼" I.P. CONC. PLUG & L.A. CO. ENGR. TAG BY INTERSECTION FOR S.E. COR. TANK SITE
SET 1x2 & NAIL BY INTERSECTION
16.44' @ LEV.
T = 68° = 16.44'
LOT 2 SEC. 29 T.1N. R.16W.
L.A. CITY BDRY. LINE
289.33' @ LEV.
T = 68° = 289.30'
SET 1x2 & NAIL FLUSH
2) 172° 23' 00"
4) 344 46 00
6) 157 09 00
86° 11' 30"
256.10 @ 4°23' = 255.35'
256.24 @ 4°47' = 255.35'
T = 72° = 255.33'
TOP PG. #38
TOP PG. 33
39.38'
36.89'
289.30'
69.30'
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Notes Ck'd by W. D. WAGNER	Survey of SANTA MARIA TANK SITE
Map No. B-28372	JN 5294.01 Tape 84 Std 88 °F
Office Work L. C. THOMPSON	Surveyed by L. V. SMITH
Checked W. D. WAGNER	Notes L. V. S. Date 12-62
Date Mar 1963	Indexed C. J. GALLI

F. B. 2998 PG. 35

RIGHT PG-36

RIGHT PG-36

49.80' @ 7°21 = 49.39' ✓
49.92 @ 8°23 = 49.39' ✓
T = 70° = 49.39' ✓

49.39' ✓

SET 1X2 & NAIL
SLY SIDE OF
GRADED DIRT ROAD

100.14' ✓

PROP. CORNER
SET 1¼" I.P. CONC.
PLUG & L.A. CO. ENGR.
TAG ON RECORD ⊻ &
DISTANCE FROM "A-3"
ON S LINE LOT 2
POINT FALLS ON STEEP
FILL SLOPE PIPE UP 2"

4.35'

43.18' ✓

SET 1X2 &
NAIL ON
RECORD ⊻

PROP. CORNER
SET 1¼" I.P. CONC.
PLUG & L.A. CO. ENGR.
TAG UP 5" ON
PLANTED SLOPE.
NO SIGHT DIST-
ANCE FOR ANGLE
TO BE TURNED
FROM THIS COR.

89°
45'
55"
50" Adj

256.54' ✓

44.49' @ 13°59' = 43.18' ✓
44.52 @ 14°05 = 43.18' ✓
T = 68° = 43.18' ✓

2)	179°	31'	30"
4)	359	03	45
6)	178	35	30 ✓
	89°	45'	55" ✓

LEFT PG 32

LEFT PG-32

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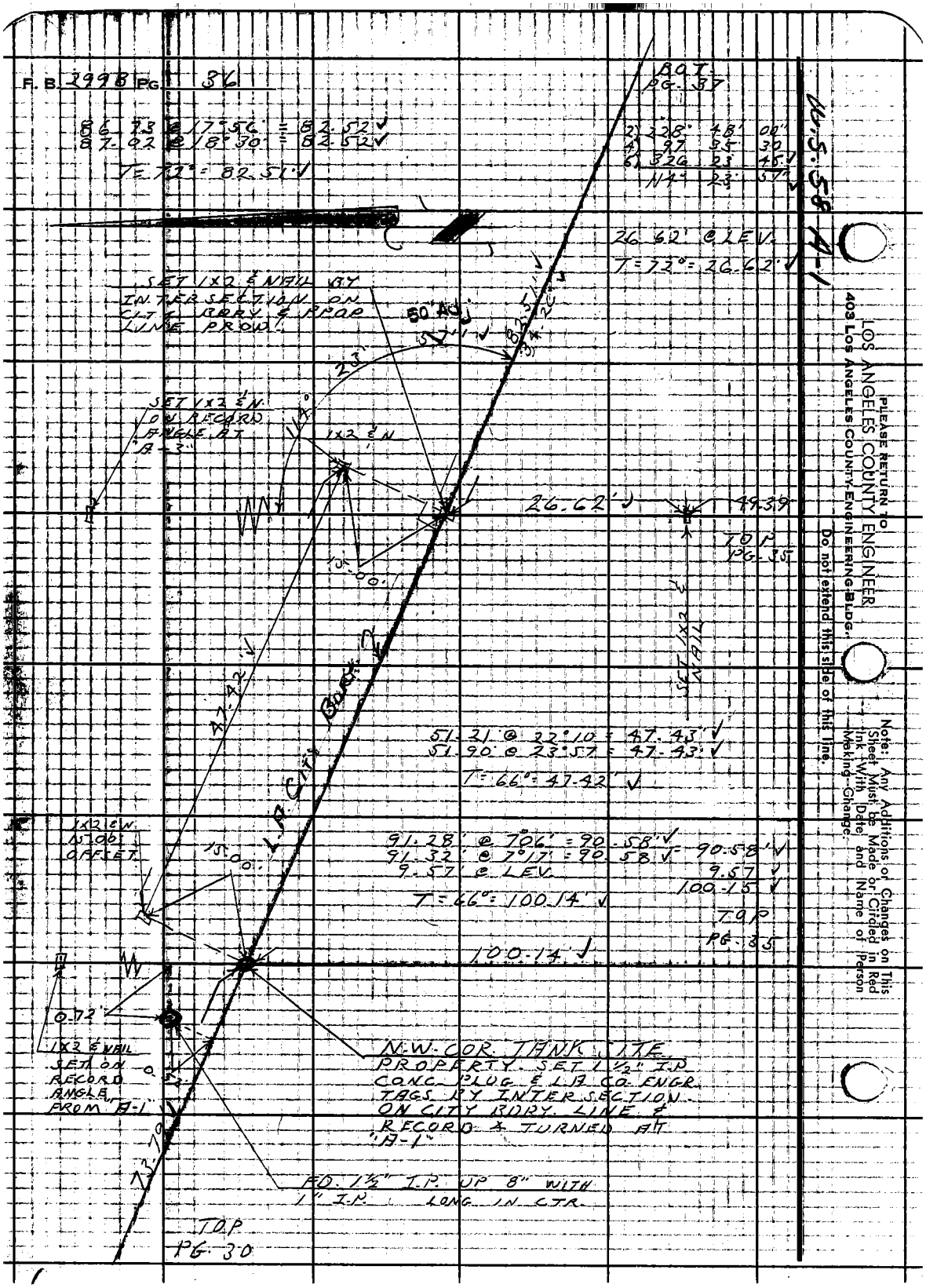
76F309S CE # 310 3-61

U.S. 58 A-1


F. B. 2998 PG. 36
86.73 @ 17°56' = 82.52 ✓
87.02 @ 18°30' = 82.52 ✓
T = 72° = 82.51' ✓
BOT. PG. 37
2) 228° 48' 00"
4) 97 35 30
6) 326 23 45 ✓
N4° 23' 57" ✓
26.62' @ LEV.
T = 72° = 26.62' ✓
SET 1x2 & NAIL BY INTERSECTION ON CITY BDRY & PROP LINE PROD.
50' Adj
57'1" ✓
23'
SET 1x2 & N. ON RECORD ANGLE AT "A-3"
1x2 & N
26.62' ✓
49.39
TOP PG. 35
15.00'
SET 1x2 & NAIL
47.42' ✓
L.A. CITY BDRY.
51.21 @ 22°10' = 47.43' ✓
51.90 @ 23°57' = 47.43' ✓
T = 66° = 47.42' ✓
1x2 & N. 15.00' OFFSET
15.00'
91.28' @ 7°06' = 90.58' ✓
91.32' @ 7°17' = 90.58 ✓
9.57' @ LEV.
90.58' ✓
9.57 ✓
100.15 ✓
T = 66° = 100.14' ✓
TOP PG. 35
100.14' ✓
0.72'
1x2 & NAIL SET ON RECORD ANGLE FROM "A-1"
N.W. COR. TANK SITE PROPERTY. SET 1½" I.P. CONC. PLUG & L.A. CO. ENGR. TAGS BY INTERSECTION ON CITY BDRY. LINE & RECORD & TURNED AT "A-1"
FD. 1½" I.P. UP 8" WITH 1" I.P. LONG IN CTR.
TOP PG. 30
W.S. 58 A-1
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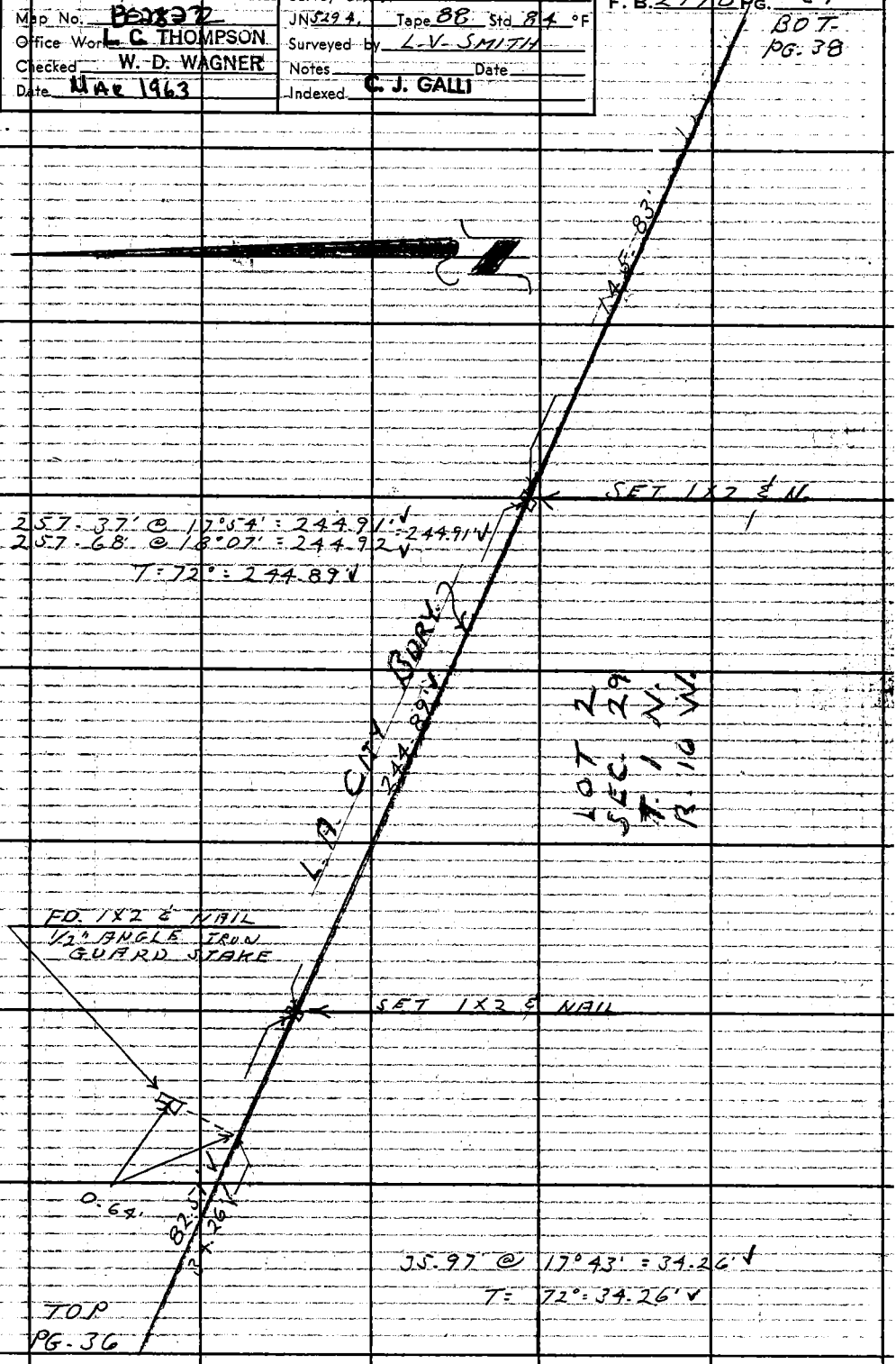
Notes Ck'd by W. D. WAGNER	Survey of SANTA MARIA TANK SITE
Map No. B28372	JN 5294 Tape 88 Std 84 °F
Office Work L. C. THOMPSON	Surveyed by L. V. SMITH
Checked W. D. WAGNER	Notes Date
Date MAR 1963	Indexed C. J. GALLI

F. B. 2998 PG. 37

BOT. PG. 38



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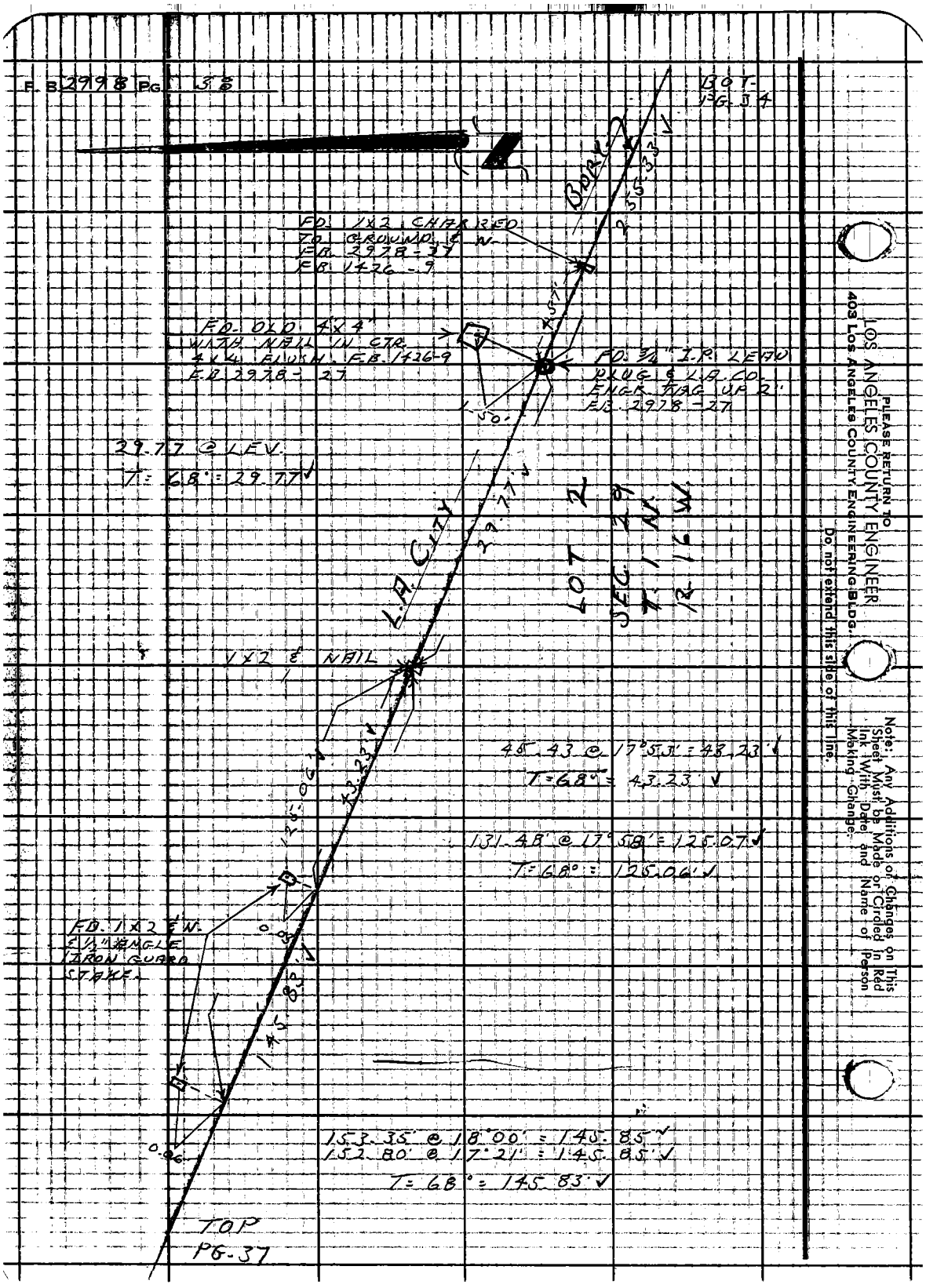
76F309S GE # 310 3-61


F.B. 2998 PG. 38
BOT. PG. 34
BORY
255.33
FD. 1X2 CHARRED TO GROUND & N. F.B. 2978-27 F.B. 1426-9
4.57
FD. OLD 4X4 WITH NAIL IN CTR. 4X4 FLUSH. F.B. 1426-9 F.B. 2978-27
FD. 3/4" I.P. LEAD PLUG & L.A. CO. ENGR. TAG UP 2" F.B. 2978-27
1.50
29.77 @ LEV.
T = 68° = 29.77
29.77
L.A. CITY
LOT 2
SEC. 29
T. 1 N.
R. 16 W.
1X2 & NAIL
45.43 @ 17°53' = 43.23
T = 68° = 43.23
43.23
125.06
131.48' @ 17°58' = 125.07
T = 68° = 125.06
FD. 1X2 & N. & 1/2" ANGLE IRON GUARD STAKE.
0.08
145.83
153.35' @ 18°00' = 145.85
152.80' @ 17°21' = 145.85
T = 68° = 145.83
0.06
TOP PG. 37
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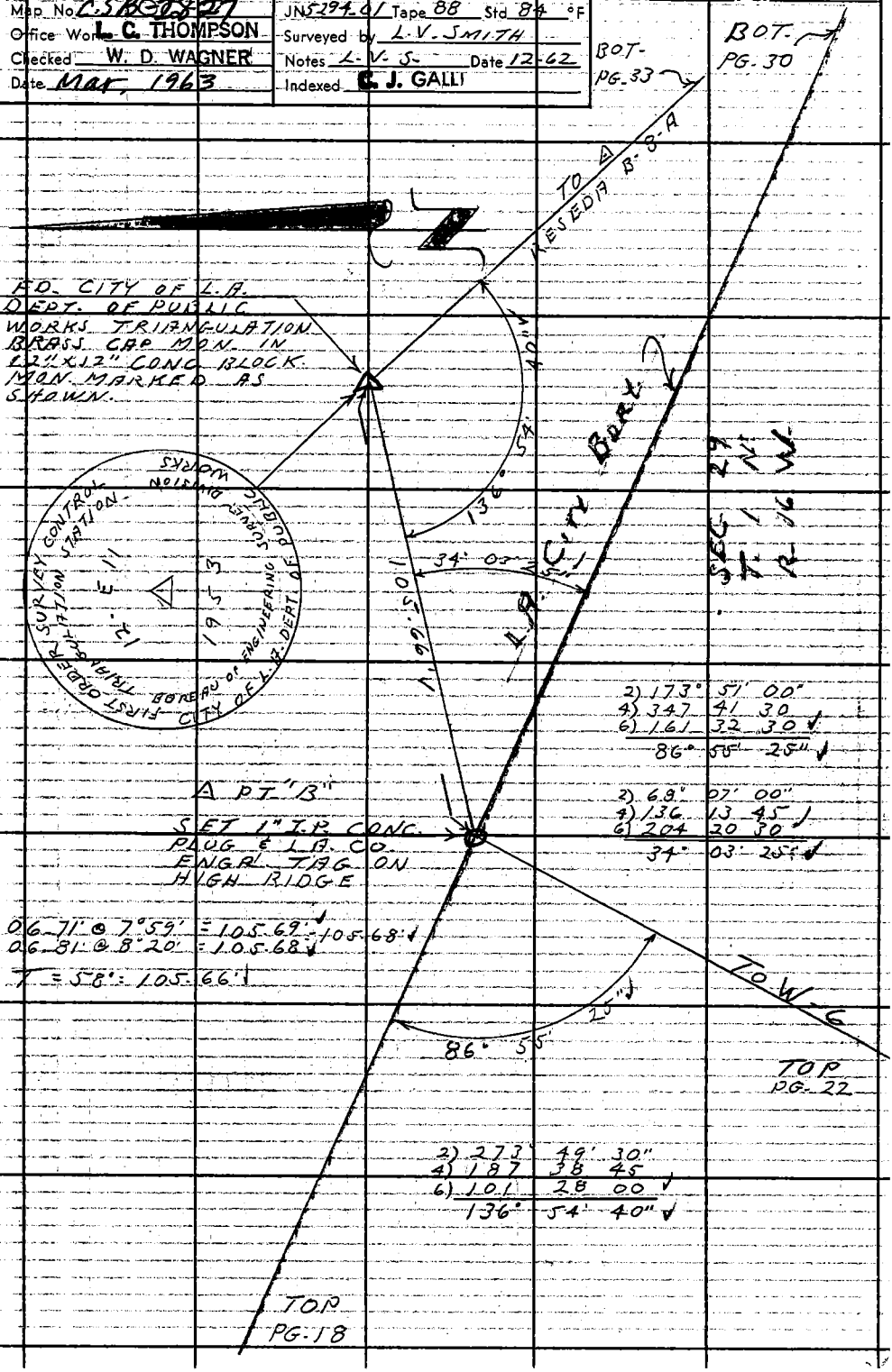
Notes Ck'd by W. D. WAGNER	Survey of SANTA MARIA TANK SITE
Map No. C.S.B.C.-0827	JN 5294.01 Tape 88 Std 84 °F
Office Work L. C. THOMPSON	Surveyed by L. V. SMITH
Checked W. D. WAGNER	Notes L. V. S. Date 12-62
Date Mar. 1963	Indexed C. J. GALLI

F. B. 2998 PG. 39



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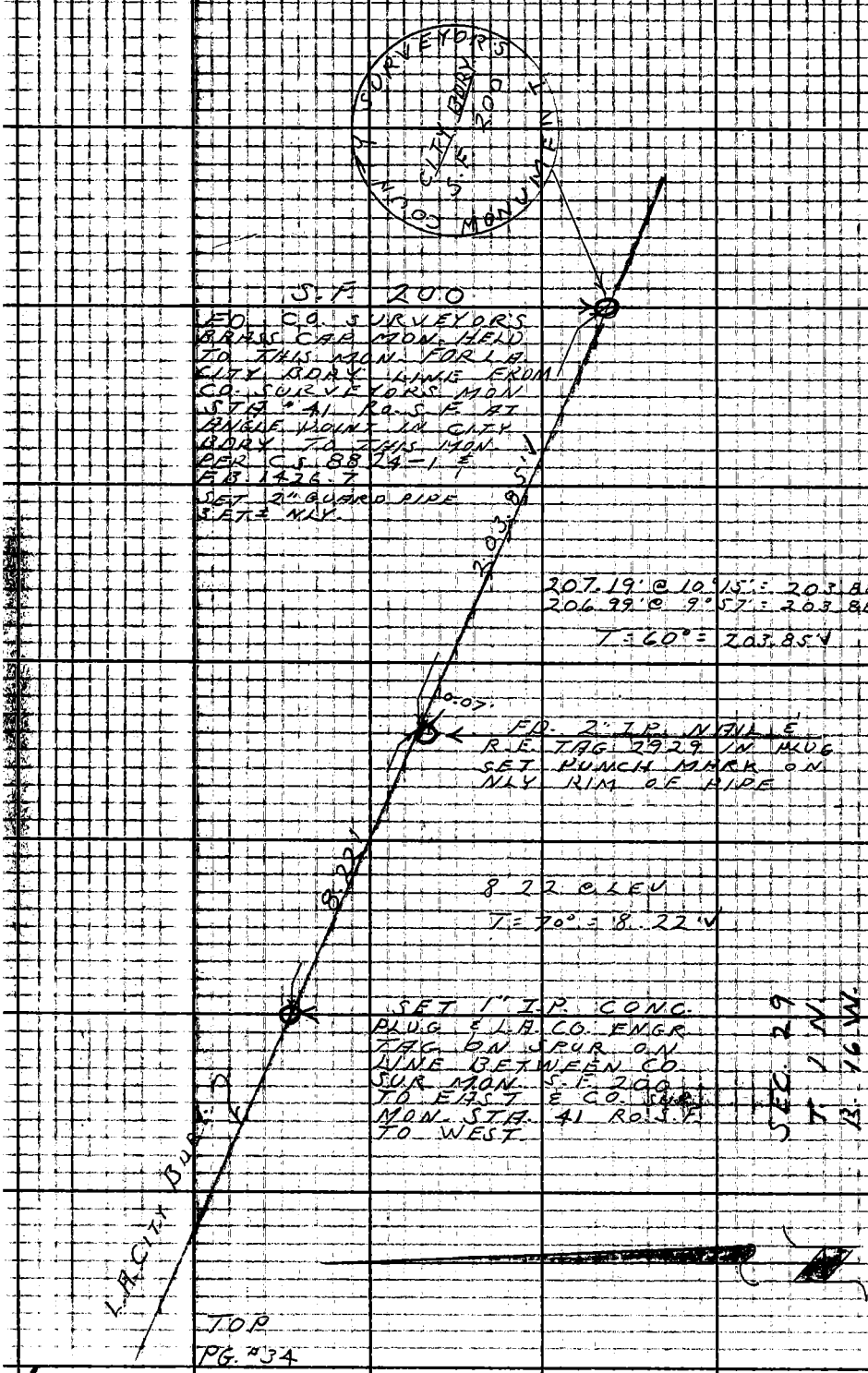
76F3095 CE # 310 3-61

F. B. 2998 PG. 40



U.S. 57 A-5

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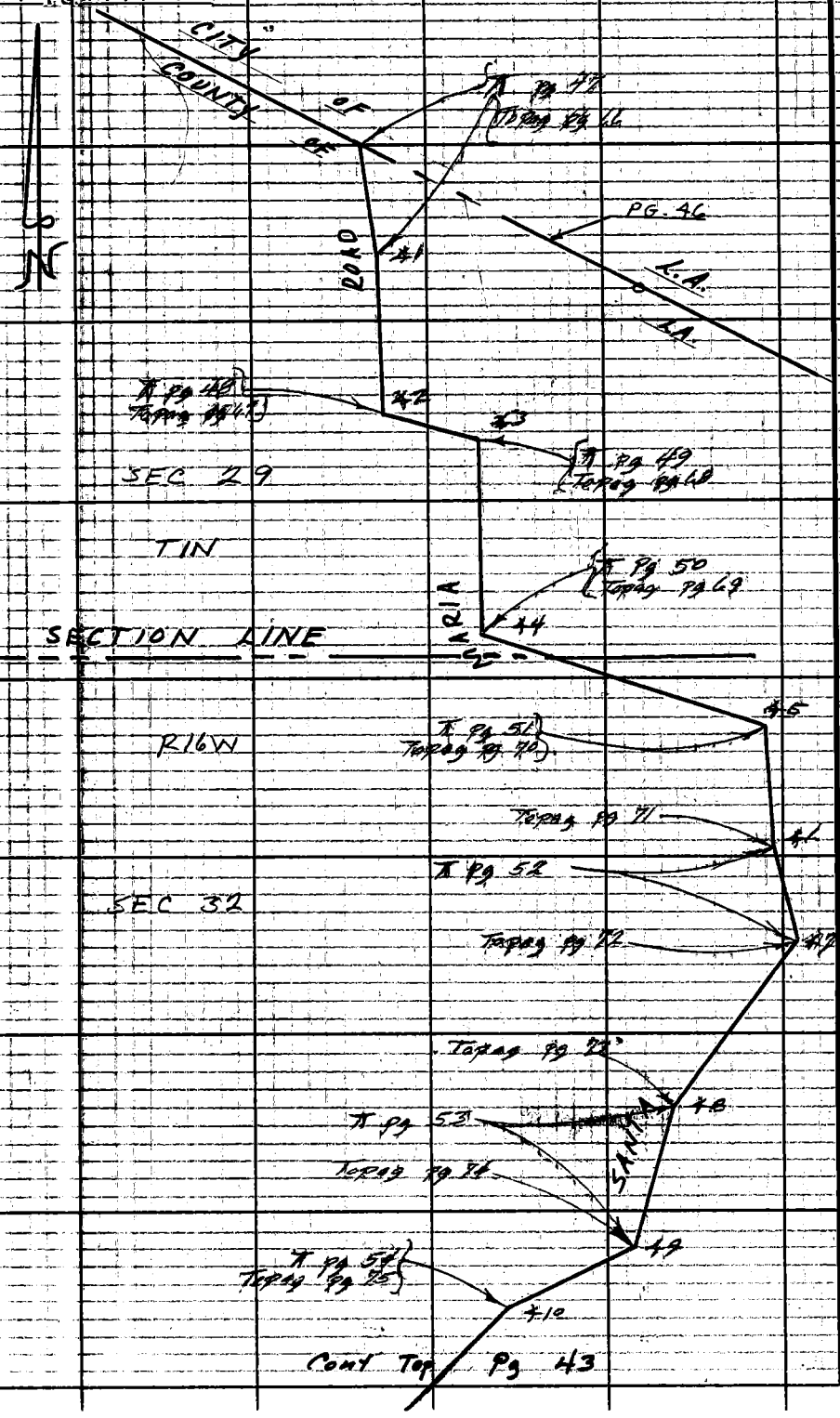
F. B. 2998 Pg. 44



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403 LOS ANGELES COUNTY ENGINEERING BLDG.
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Notes Ck'd by	Survey of SANTA MARIA ZIDA	F. B. 2998	PG. 43
Map No.	JN 2215-14 Tape 88 Std 87 °F		
Office Work	Surveyed by L.V. SMITH F.E. BROOKS		
Checked	Notes L.V.S. F.E.B Date 12-62		
Date	Indexed C. J. GALLI JAN 22 '63		

J. N. 2215.14

TOPANGA - EAST MALIBU

LOCAL WATER SYSTEM IMPROVEMENT

"P" LINE - TOPOGRAPHY & PROFILE OF SANTA MARIA ROAD IN SECTION 29 & 32 T.1N R.16W.

DEC. 1962

PARTY	PARTY
F.E. BROOKS	L.V. SMITH
K.M. HAPP	J.R. FULTON
G.E. COOK	M.E. WACKER
E. MARTINEZ	C. OVERBECK
C.G. VALDEZ	R.J. COSTION

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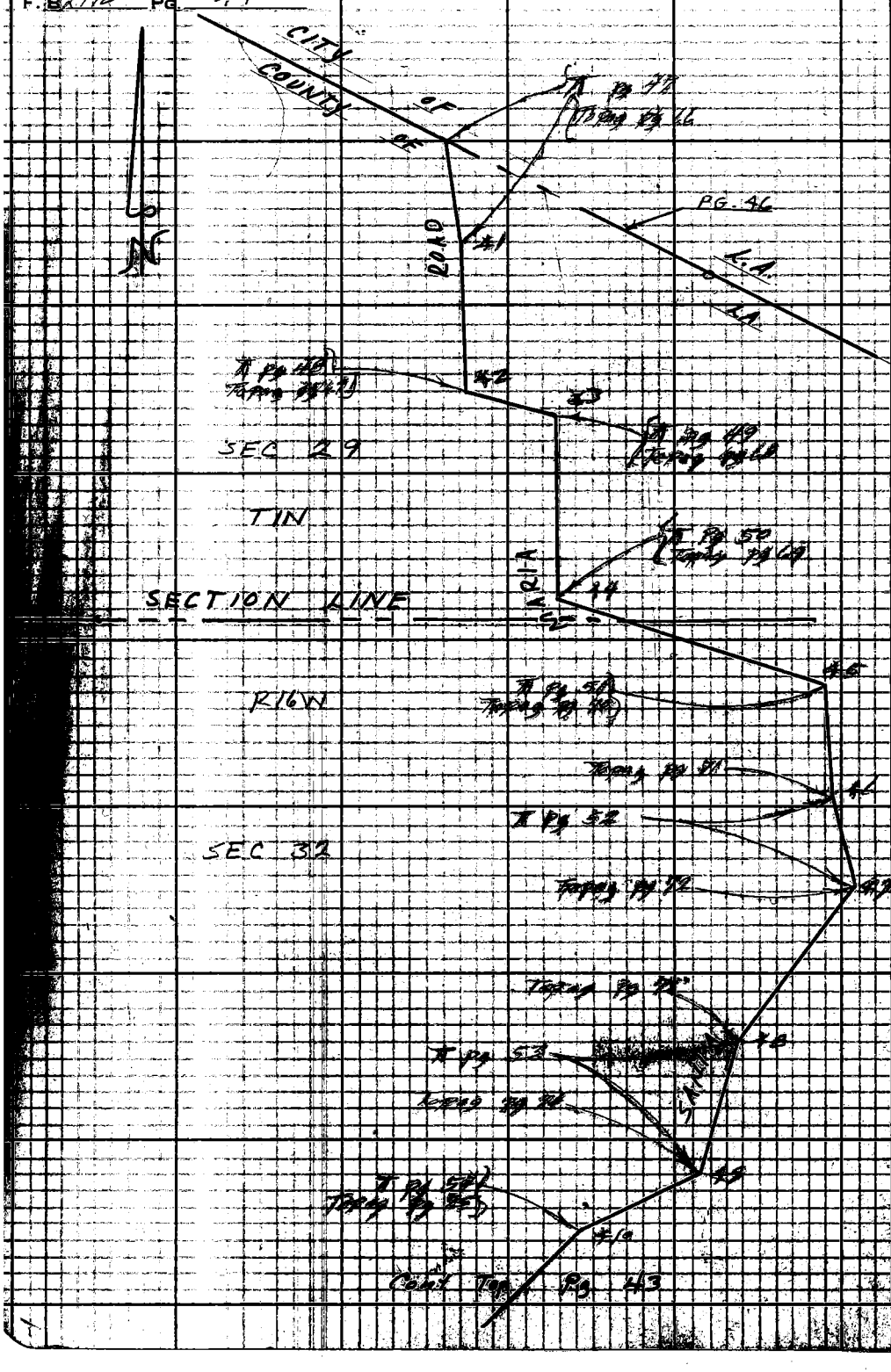
403 LOS ANGELES COUNTY ENGINEERING BLDG.

76F3085 CE # 310 3-61

F. B. 1998 PG. 44



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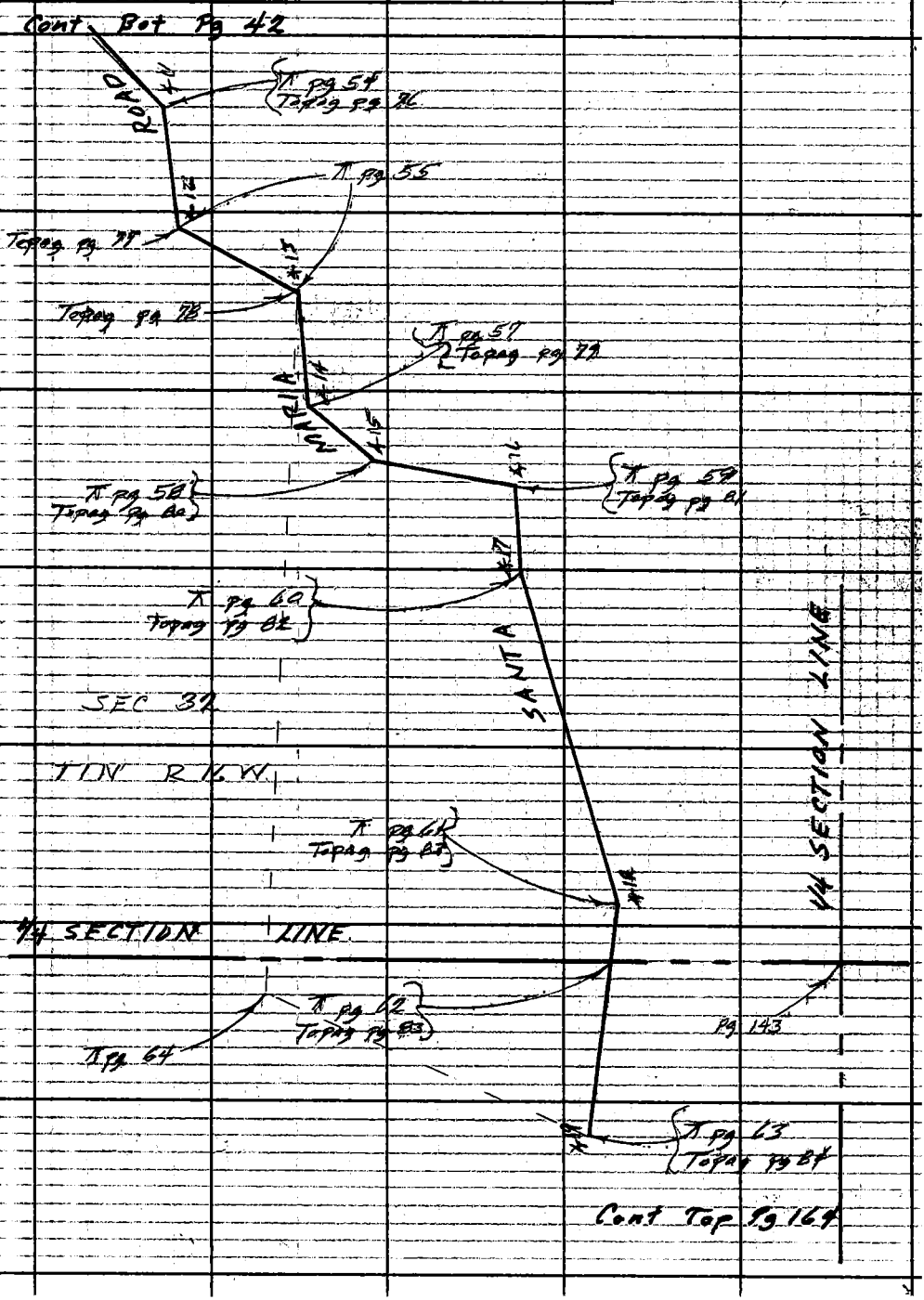
Notes Ck'd by	Survey of SANTA MARIA Z 1 D4	F. B. 4996	PG. 45
Map No.	JN 2215.1A Tape 88 Std 84 °F		
Office Work	Surveyed by L. SMITH F. BROOKS		
Checked	Notes L.V.S F.E.B. Date 12-62		
Date	Indexed C. J. GALLI		



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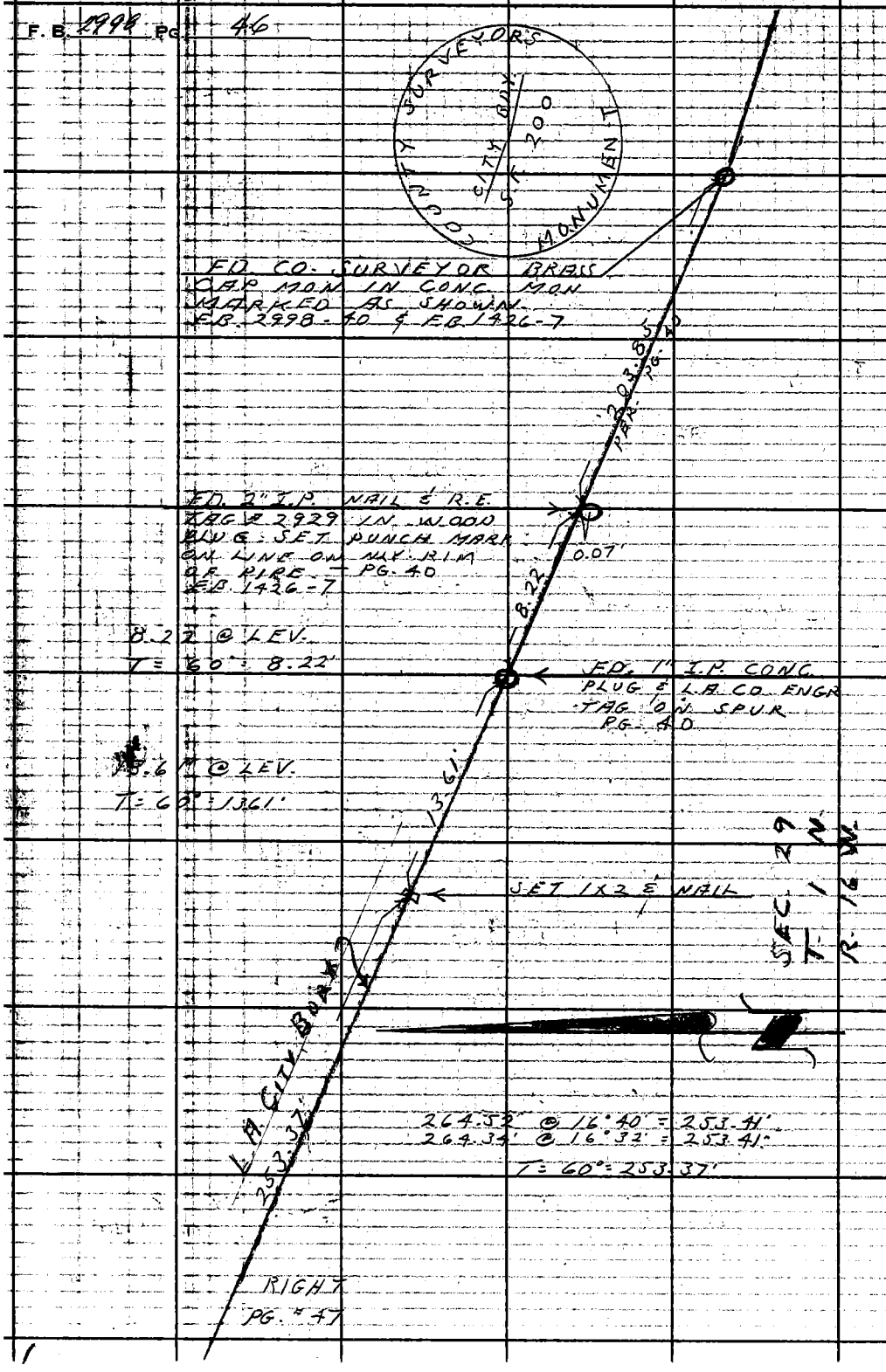
403 LOS ANGELES COUNTY ENGINEERING BLDG.

76F3085 CE # 310 3-61

F. B. 2998 PG. 46



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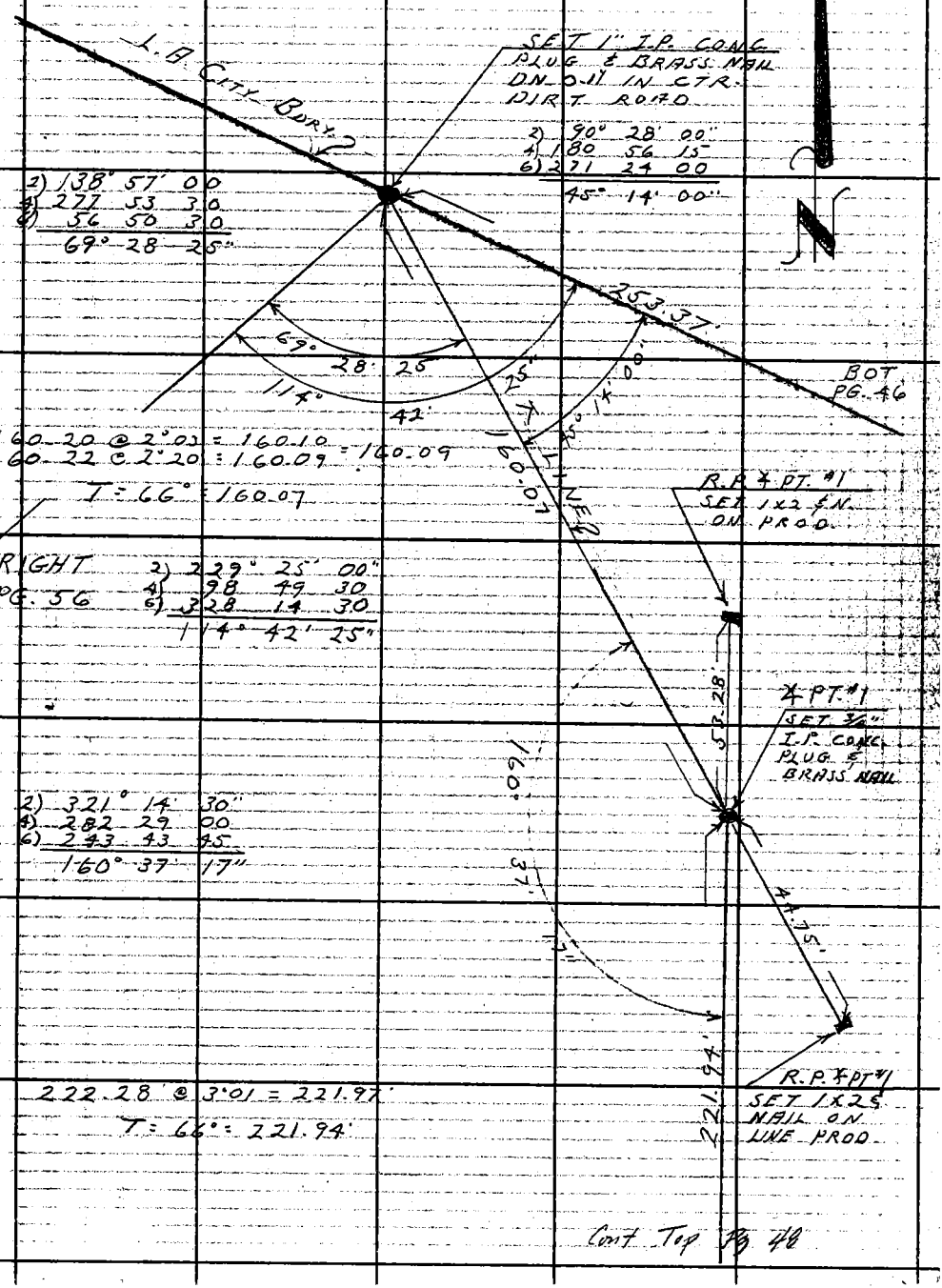
A

Notes Ck'd by	Survey of SANTA MARIA ZIA
Map No.	JN 2215-14 Tape 88 Std 84 °F
Office Work	Surveyed by L. V. SMITH
Checked	Notes L. V. S. Date 12-62
Date	Indexed C. J. GALLI

F. B. 2998 PG. 47



Cont. Top Pg 48

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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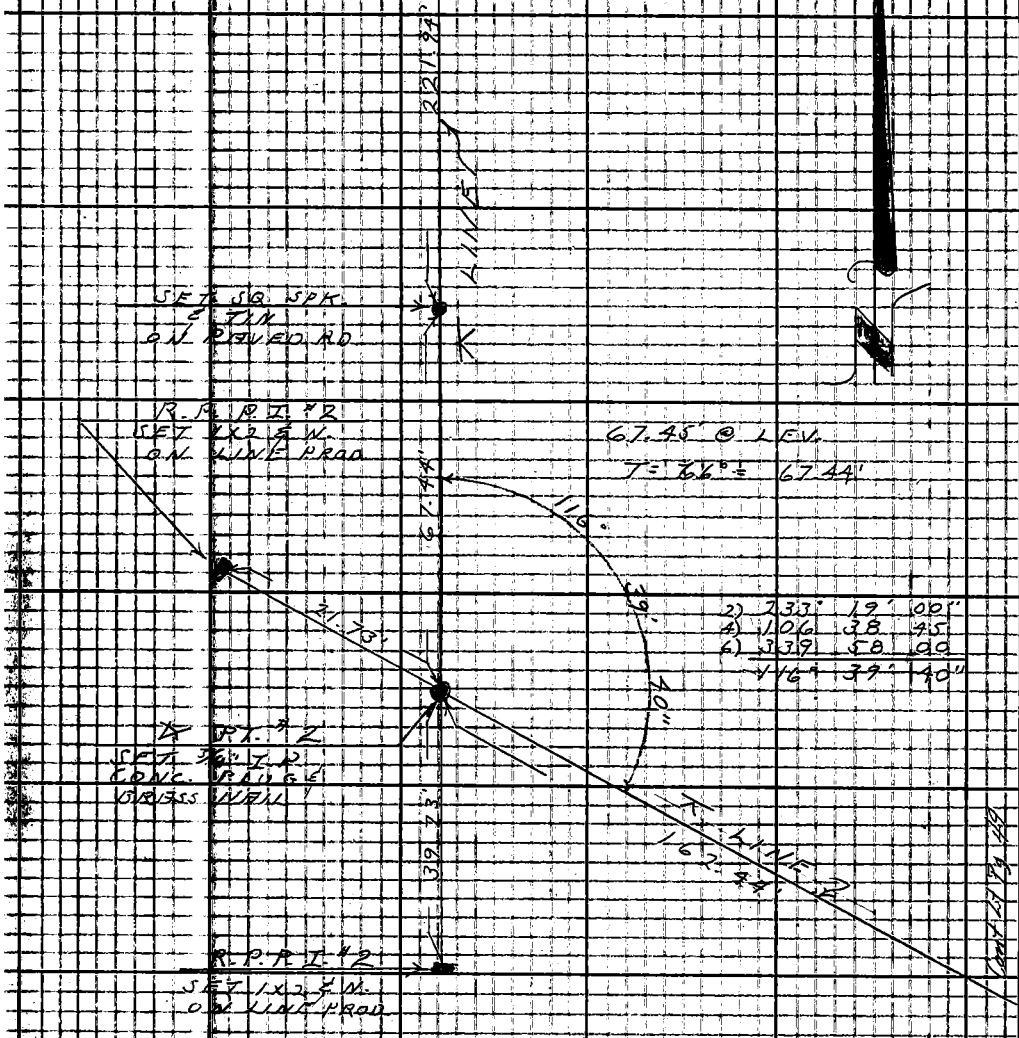
403 Los Angeles County Engineering Bldg.

76F309S GE # 310 (3-61)

F. B. 1998 PG. 48 B

Cont Bot Pg 47



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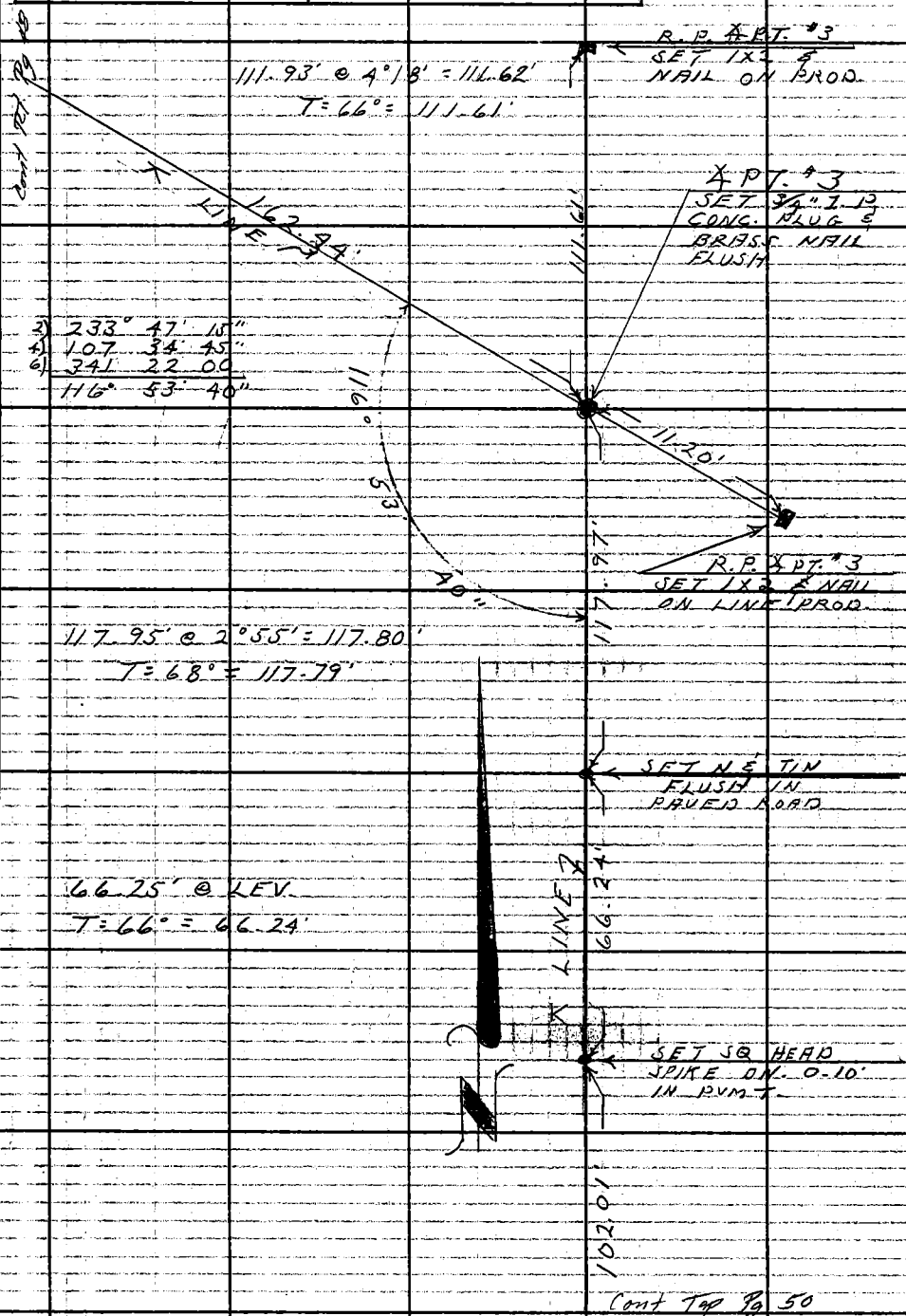
LOS ANGELES COUNTY ENGINEER
403 LOS ANGELES COUNTY ENGINEERING BLDG.

Do not extend 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 SANTA MARIA Z-1 D 4
Map No.	JN 2215.14 Tape 88 Std 84 °F
Office Work	Surveyed by L. V. SMITH
Checked	Notes L. V. S. Date 11-62
Date	Indexed C. J. GALLI

F. B. 2998 PG. 49



Cont Tap Pg 50

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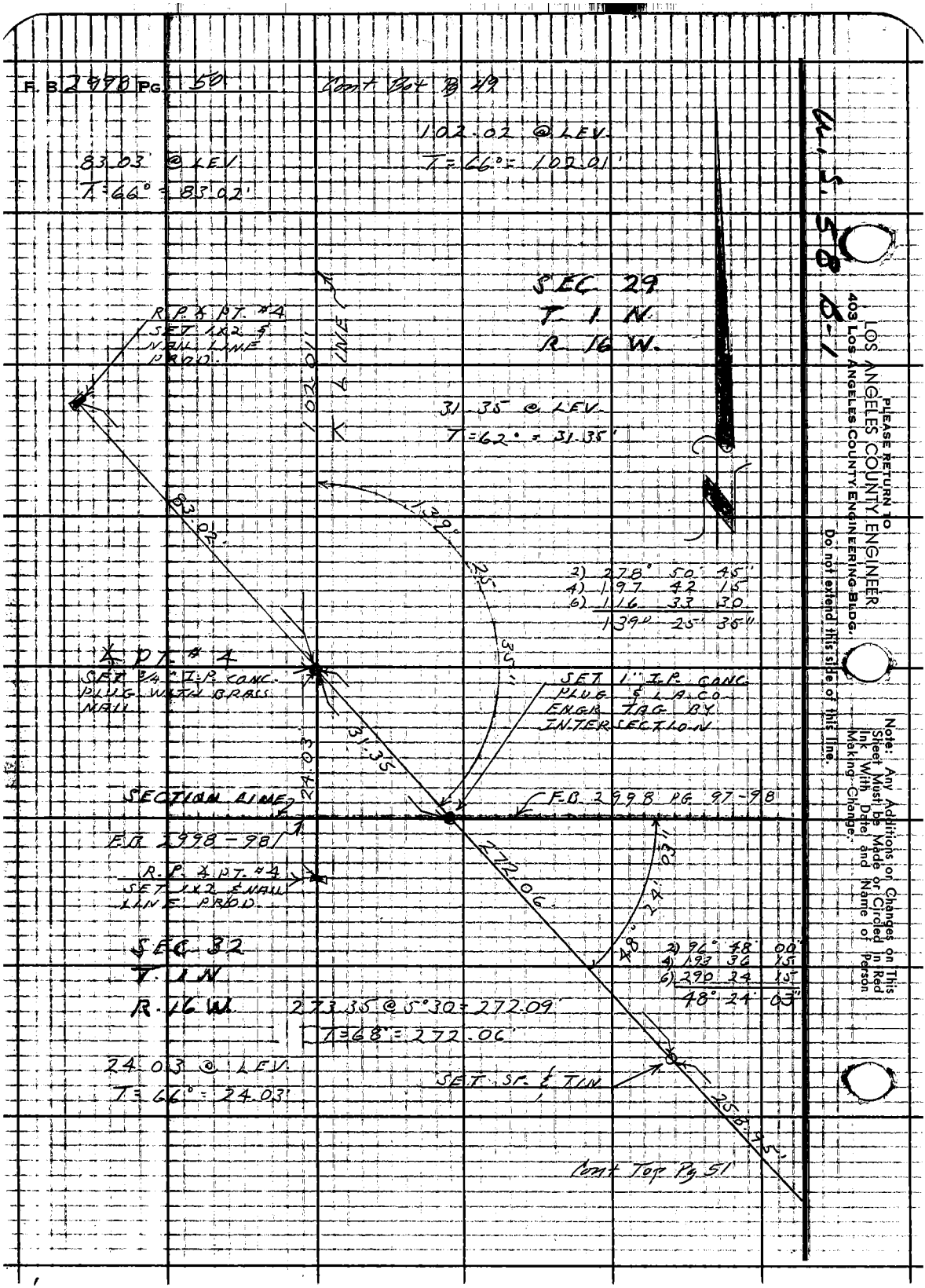
403 LOS ANGELES COUNTY ENGINEERING BLDG.

76F3095 CE # 310 3-61


F. B. 2998 PG. 50
Cont Bot Pg 49
102.02 @ LEV.
T = 66° = 102.01'
83.03 @ LEV.
T = 66° = 83.02'
SEC 29
T. 1 N.
R. 16 W.
R.P. ∡ PT. #4
SET 1x2 & NAIL LINE PROD.
102.01'
31.35 @ LEV.
T = 62° = 31.35'
83.02'
139°
25'
35"
2) 278° 50' 45"
4) 197 42 15
6) 116 33 30
139° 25' 35"
∡ PT. #4
SET 3/4" I.P. CONC. PLUG WITH BRASS NAIL
SET 1" I.P. CONC. PLUG & L.A.CO. ENGR. TAG BY INTERSECTION
31.35
24.03
SECTION LINE
F.B. 2998 PG. 97-98
F.B. 2998-98
R.P. ∡ PT. #4
SET 1x2 & NAIL LINE PROD.
272.06'
48° 24' 03"
2) 96° 48' 00"
4) 193 36 15
6) 290 24 15
48° 24' 03"
SEC 32
T. 1 N.
R. 16 W.
273.35 @ 5°30 = 272.09'
T = 68° = 272.06'
24.03 @ LEV.
T = 66° = 24.03'
SET SP. & TIN
258.95'
Cont Top Pg 51
U.S. 58 B-1
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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.

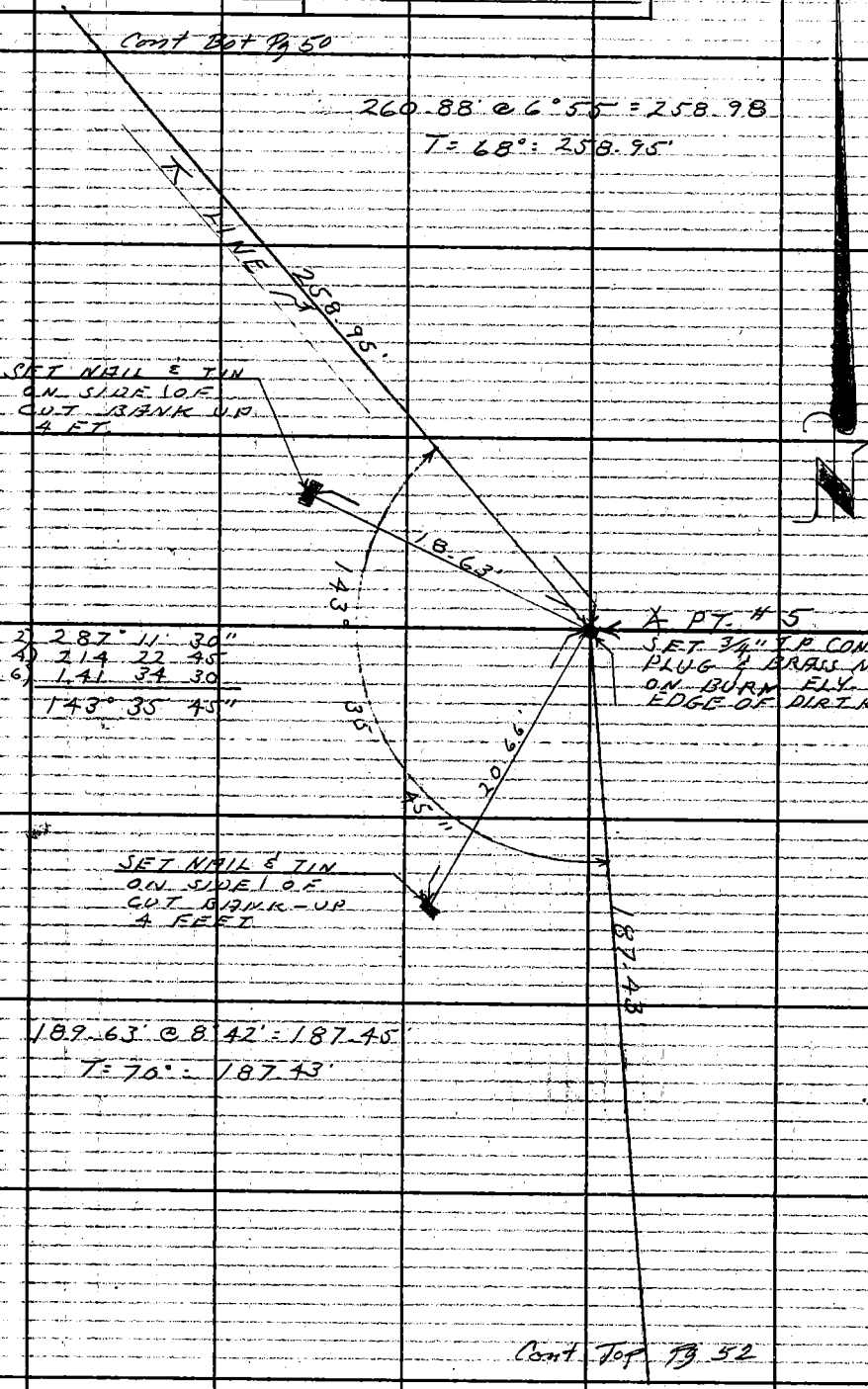
Notes Ck'd by	Survey of SANTA MARIA Z1D4
Map No.	JN 2215-14 Tape 88 Std 84 °F
Office Work	Surveyed by L.V. SMITH
Checked	Notes L.V.S. Date 11-62
Date	Indexed C. J. GALLI

F. B. 2998 PG. 51

Cont Bot Pg 50

260.88' @ 6°55' = 258.98

T = 68° = 258.95'



2) 287° 11' 30"
4) 214 22 45
6) 141 34 30
143° 35' 45"

189.63' @ 8°42' = 187.45'

T = 70° = 187.43'

Cont Top Pg 52

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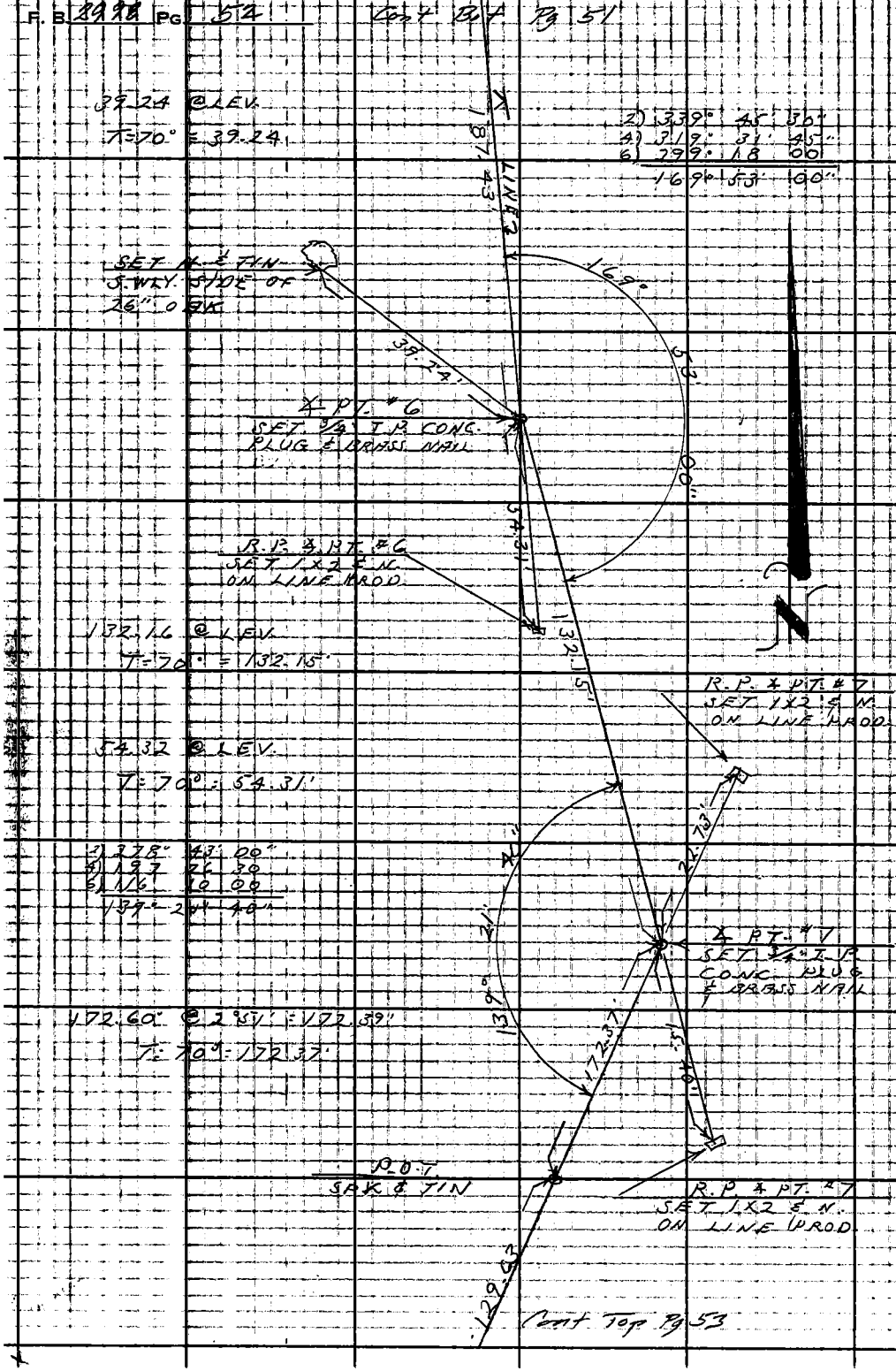
403 LOS ANGELES COUNTY ENGINEERING BLDG.

76F3095 CE # 310 3-61

Cont Bot Pg 51

39.24 @ LEV.
T=70° = 39.24

2) 339° 45' 30"
4) 319° 31' 45"
6) 299° 18' 00"
169° 53' 00"



132.16 @ LEV.
T=70° = 132.15'

54.32 @ LEV.
T=70° = 54.31'

2) 278° 43' 00"
4) 197 26 30
6) 116 10 00
139° 20' 40"

172.60' @ 2°51' = 172.39'
T=70° = 172.37'

Cont Top Pg 53

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Notes Ck'd by	Survey of SANTA MARIA Z104
Map No.	JN 2215-14 Tape 88 Std 84 °F
Office Work	Surveyed by L. V. SMITH
Checked	Notes L-V-S- Date 11-62
Date	Indexed C. J. GALLI

F. B. 299B PG. 53

Cont Bot Pg 52

fd. R.P. ∡ PT. #8
SET 1x2 & NAIL
LINE PROD.

129.72' @ 1°57' = 129.64'
129.80' @ 2°49' = 129.64'

T = 68° = 129.63'

32.04'
129.63'
40"
34'
165°
37.87'
194.90'
52"
28'
146°
17.67'
12.41'
161.95'
LINE

∡ PT. #8
SET 3/4" I.P. CONC.
PLUG & BRASS NAIL

R.P. ∡ PT. #8
SET 1x2 & NAIL
ON LINE PROD.

2) 331° 07' 15"
4) 302 18 45
6) 273 28 00
165° 34' 40"

195.06' @ 2°14' = 194.91'
195.09' @ 2°29' = 194.91'

T = 76° = 194.90'

R.P. ∡ PT. #9
SET 1x2 & NAIL
ON LINE PROD.

∡ PT. #9
SET 1" I.P. CONC.
PLUG & BRASS NAIL

2) 292° 57' 30"
4) 225 55 15
6) 158 53 15
146° 28' 52"

R.P. ∡ PT. #9
SET 1x2 & NAIL
ON LINE PROD.

Cont Rt Pg 54

161.96' @ LEV.

T: 74° = 161.95

u 5.58 P.1

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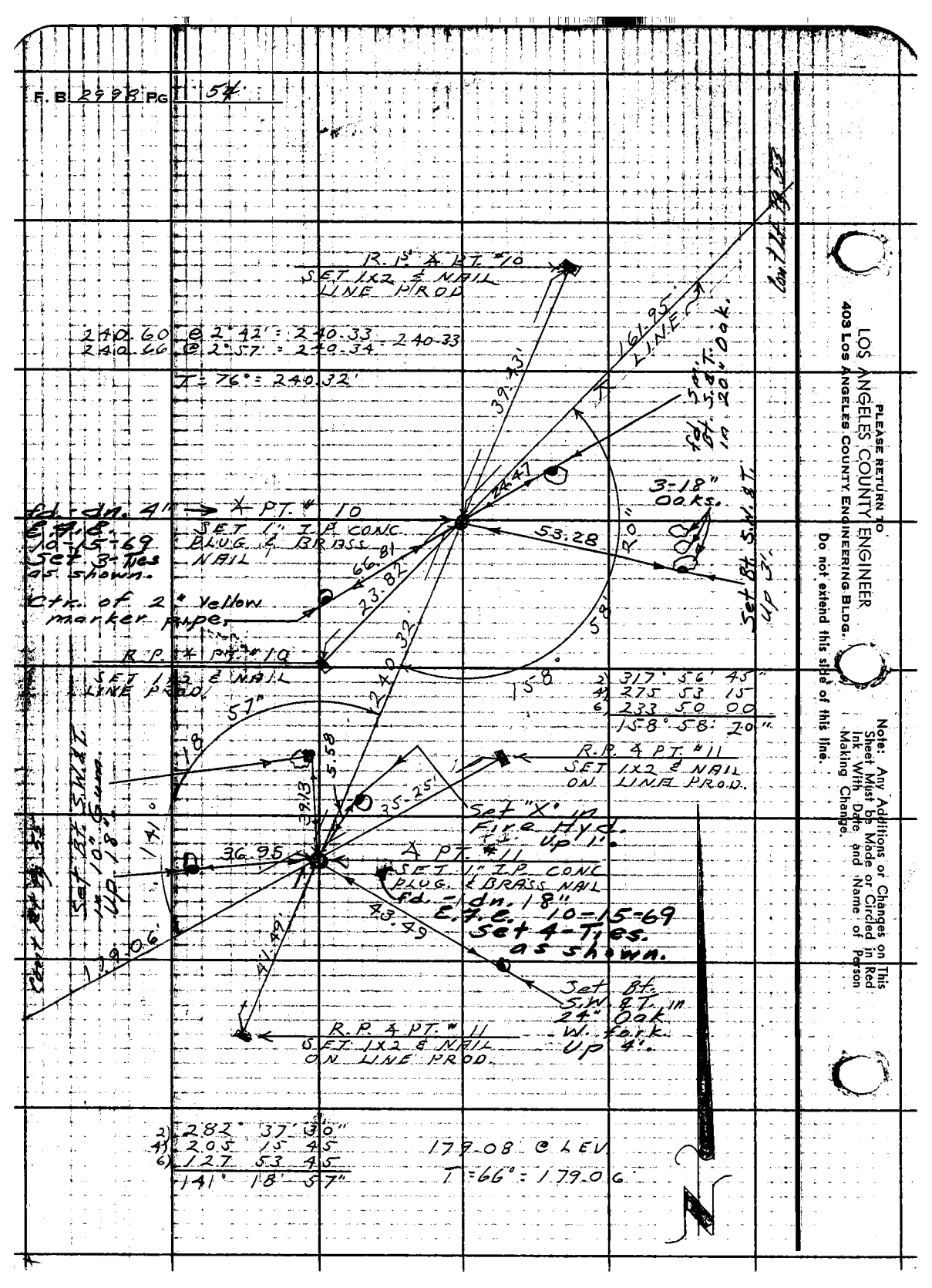
76F309S GE # 310 3-61

F. B. 2998 PG. 57



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403 Los Angeles County Engineering Bldg.
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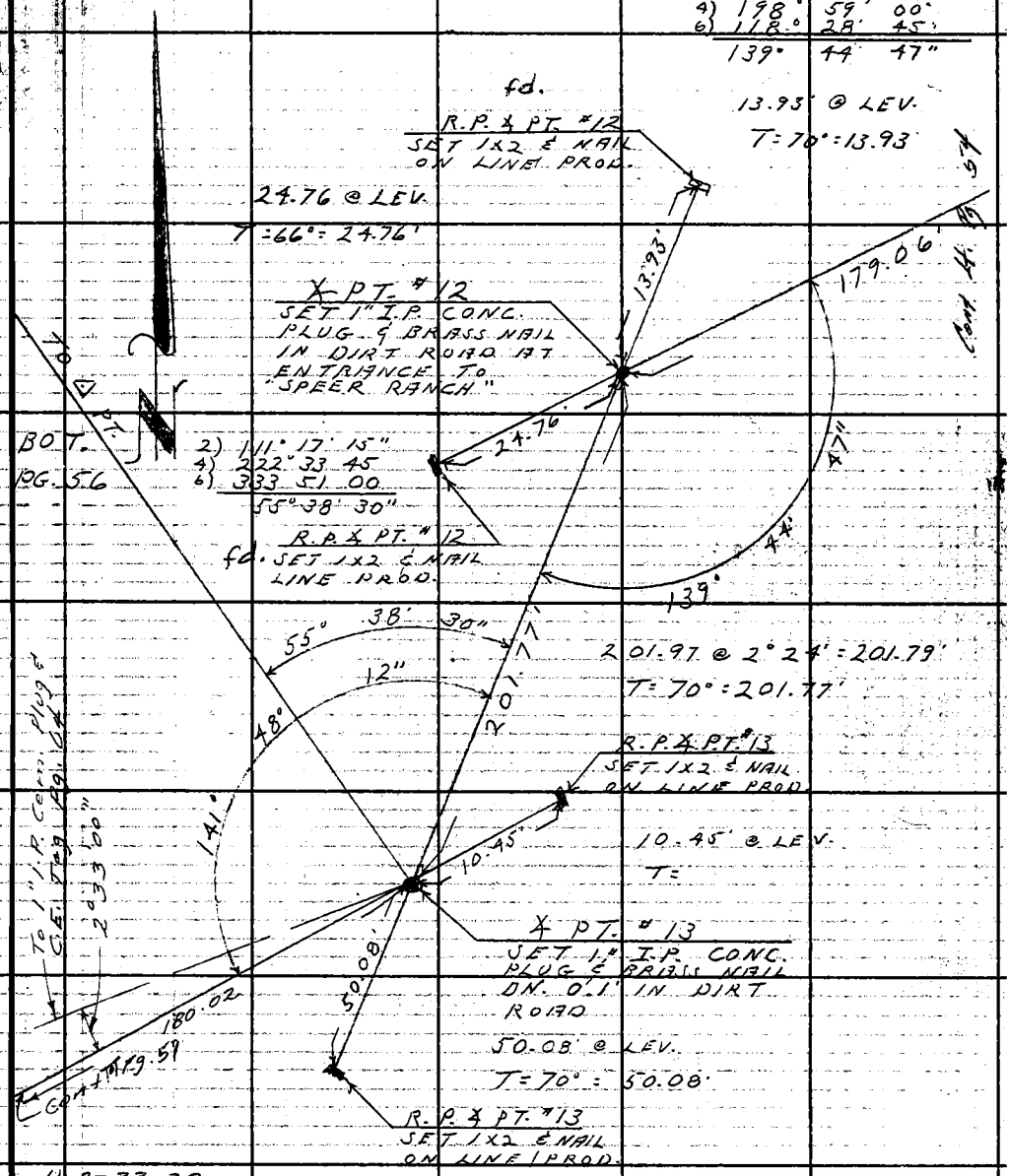
Notes Ck'd by	Survey of SANTA MARIA Z 1D4
Map No.	JN 2215.14 Tape 88 Std 84 °F
Office Work	Surveyed by L. V. SMITH
Checked	Notes L. V. S. Date 12-62
Date	Indexed C. J. GALLI

F. B. 299B PG. 55



1) 2-33-20
4) 10-12-00
6) 15-18-00
Avg. = 2-33-00

2) 283° 56' 15"
4) 207 12 30
6) 130 49 15
141° 48' 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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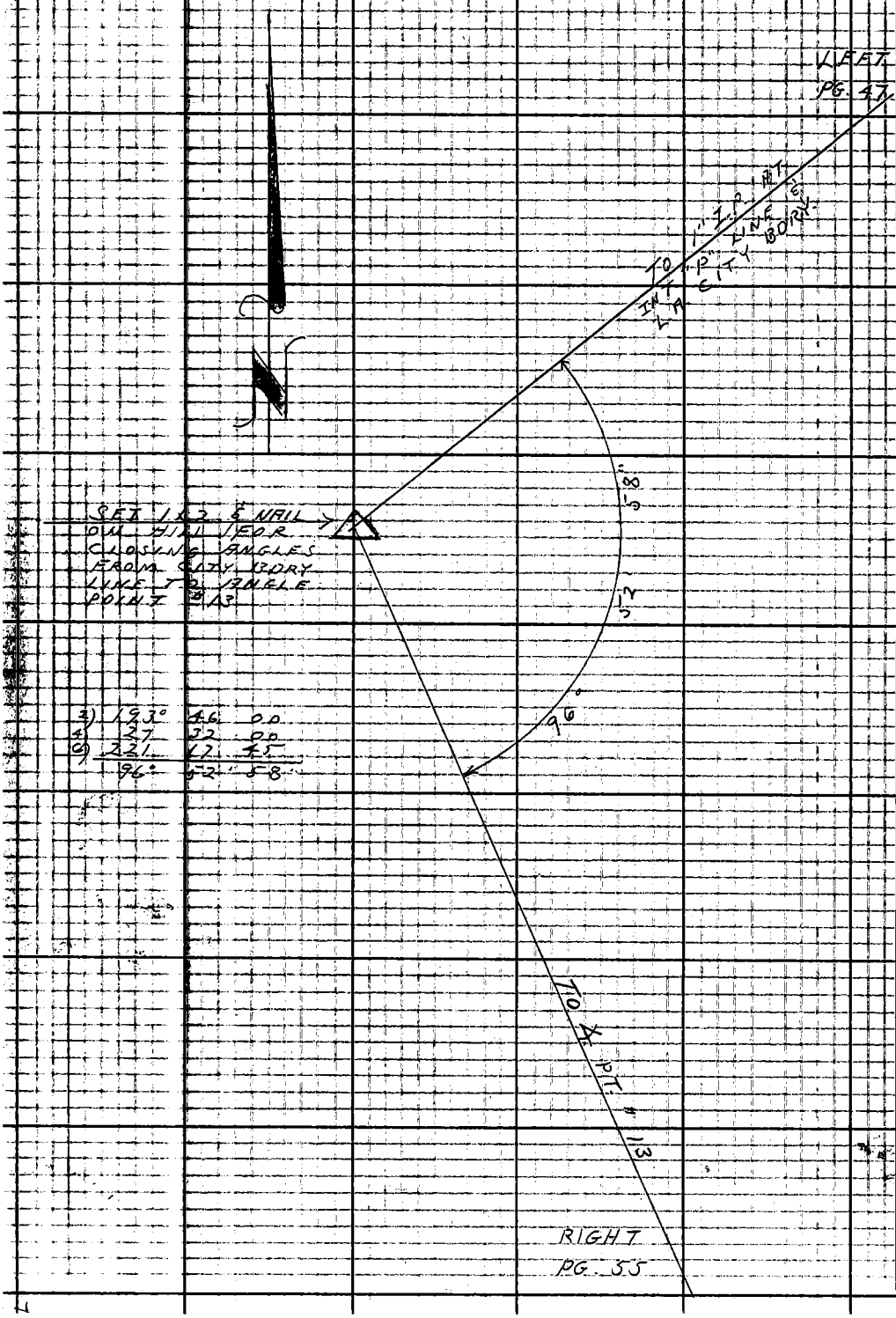
U.S. 58 B-1

76F309S CE # 310 3-61

F. B. 2998 PG. 56



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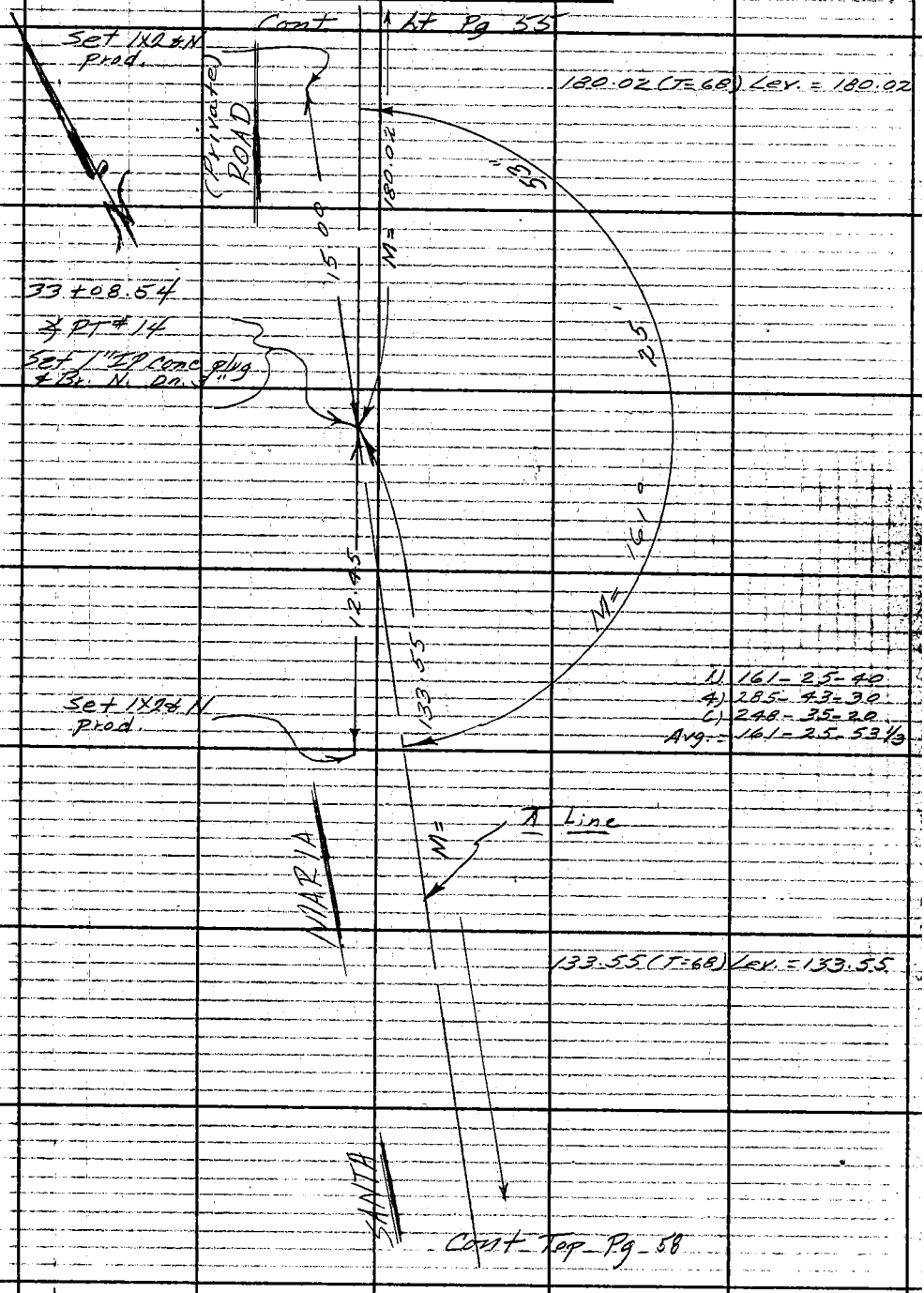
Notes Ck'd by	Survey of Topanga - E Malibu
Map No.	JN 2215.14 Tape 0201 Std 68 °F
Office Work	Surveyed by F. E. Brooks
Checked	Notes F. E. Brooks Date 18 Dec 62
Date	Indexed C. J. GALLI

F. B. 2998 PG. 57



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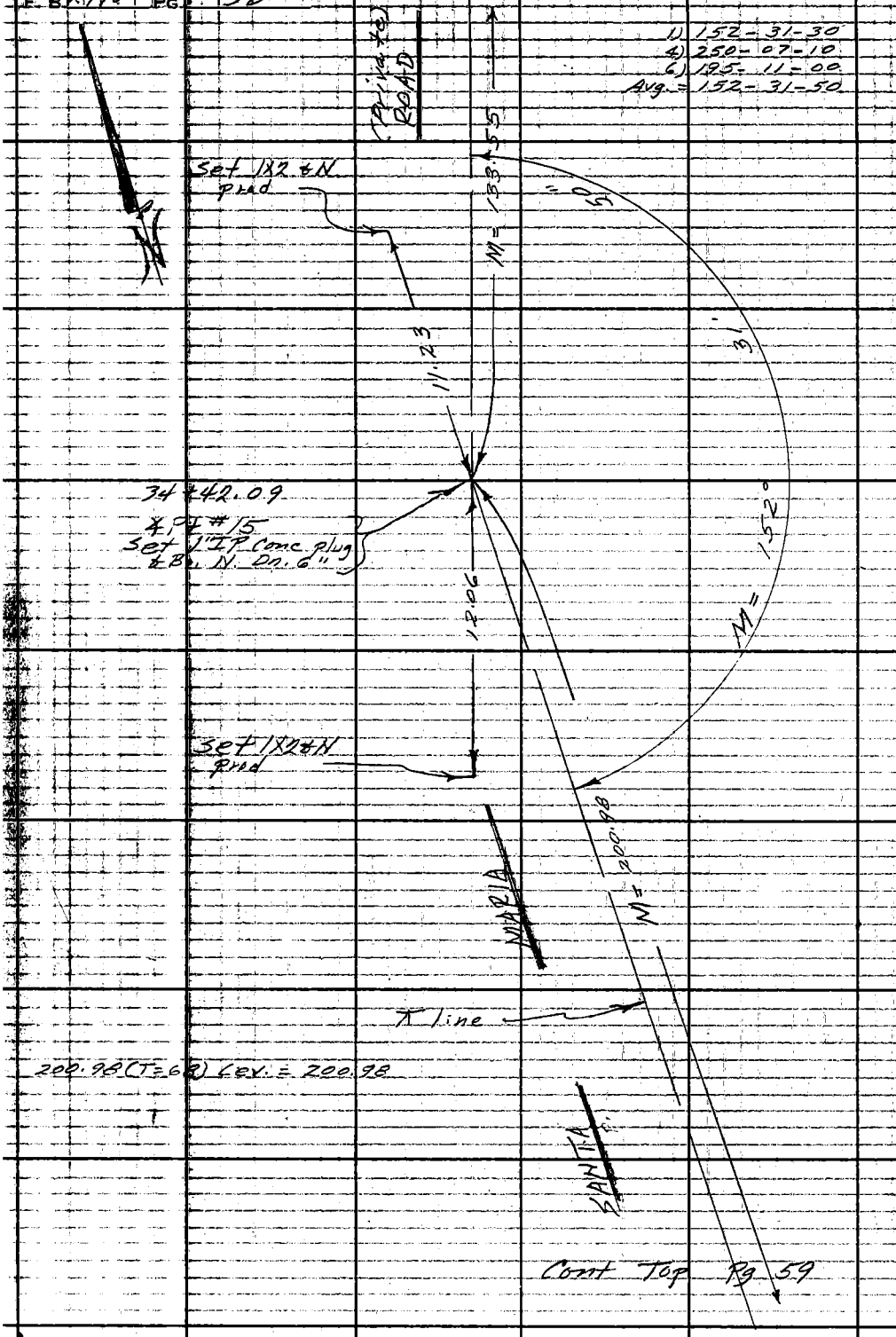
403 LOS ANGELES COUNTY ENGINEERING BLDG.

76F309S CE # 310

F. B. 2998 PG. 58

Cont Bot Pg 57

1) 152-31-30
4) 250-07-10
6) 195-11-00
Avg. = 152-31-50



Cont Top Pg 59

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403 LOS ANGELES COUNTY ENGINEERING BLD
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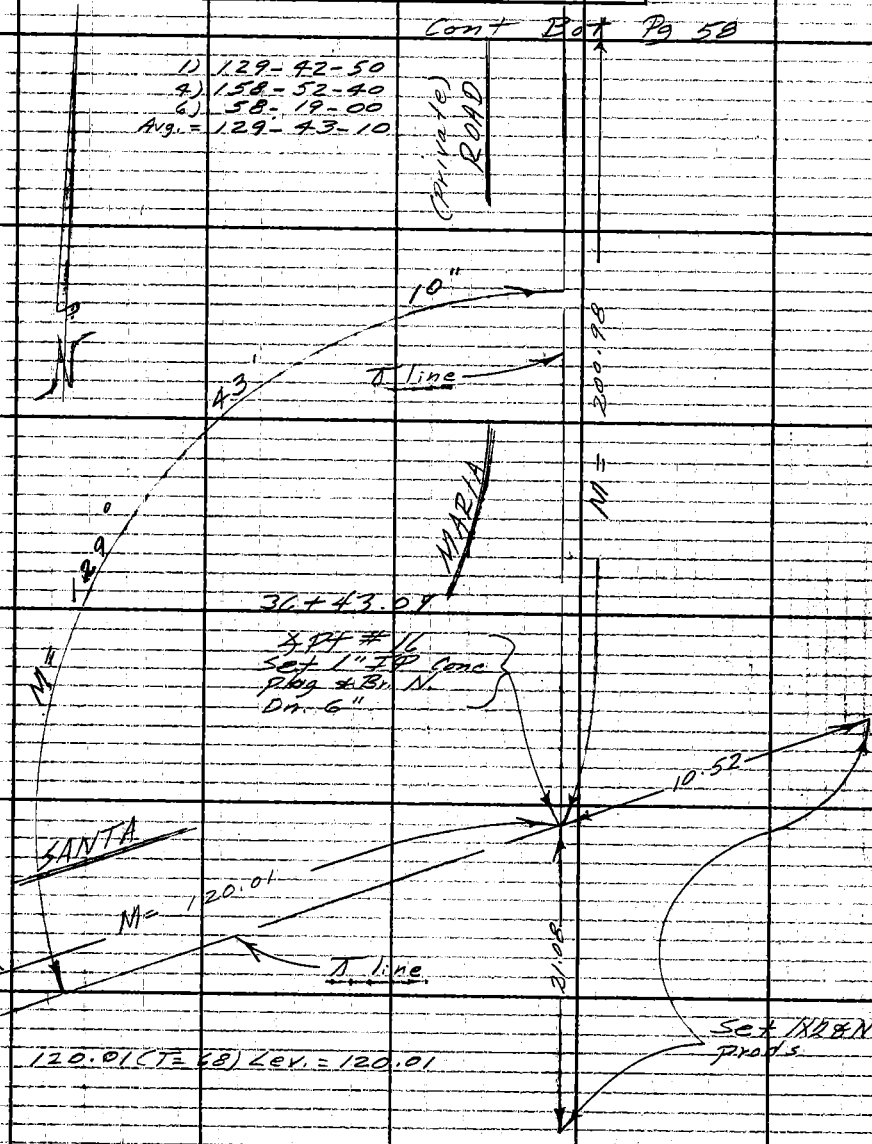
2

Notes Ck'd by	Survey of Topanga - E. Malibu	F. B. 2998 PG. 59
Map No.	JN 2215.14 Tape 0201 Std 68 °F	
Office Work	Surveyed by F. E. Brooks	
Checked	Notes F. E. Brooks Date 18 Dec 62	
Date	Indexed C. J. GALLI	

Cont Bot Pg 58



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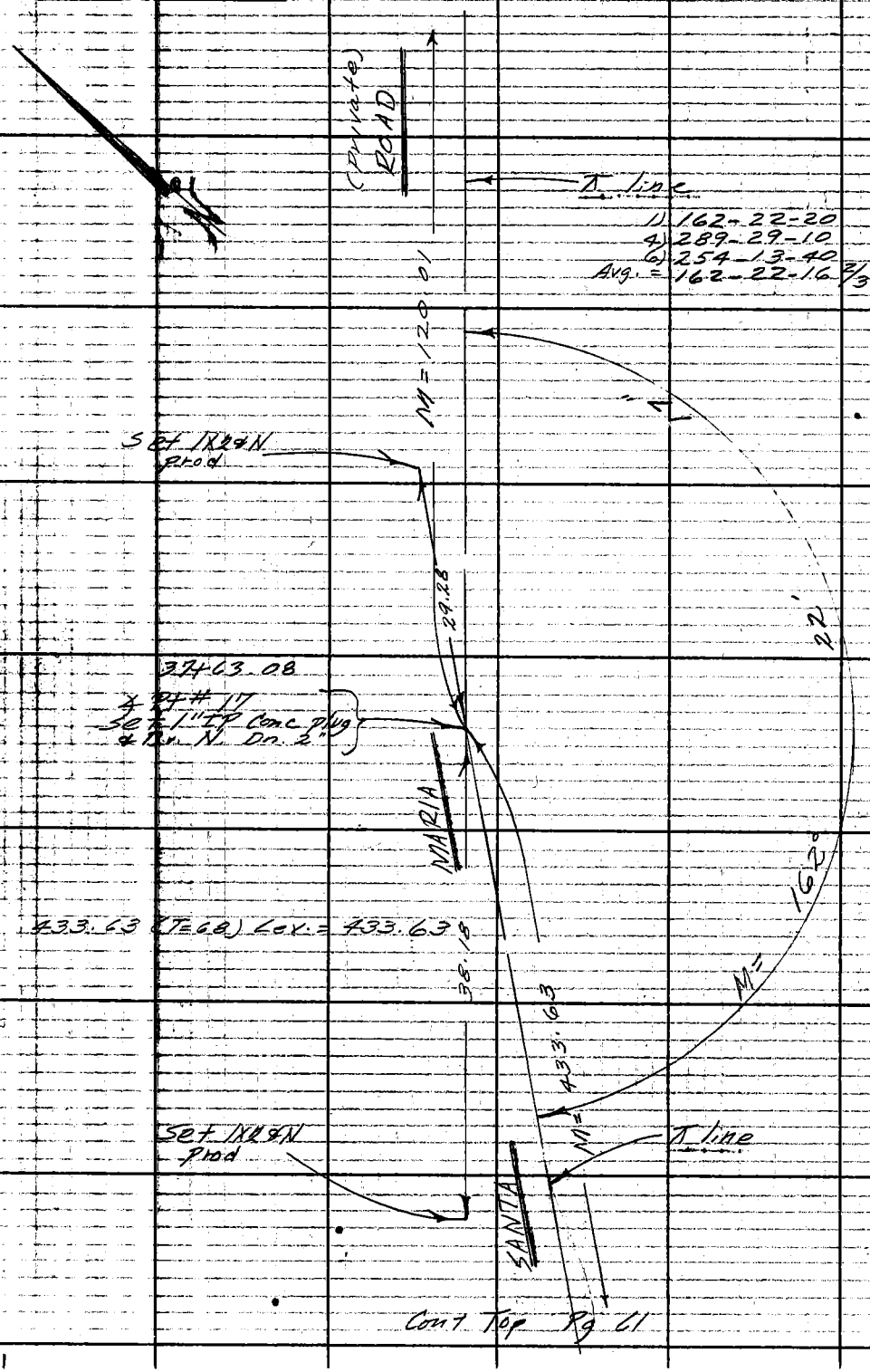
403 LOS ANGELES COUNTY ENGINEERING BLDG.

76F3098 CE # 310 8-61

F. B. 1998 PG. 60

Cont Lt Pg 59



Cont Top Pg 61

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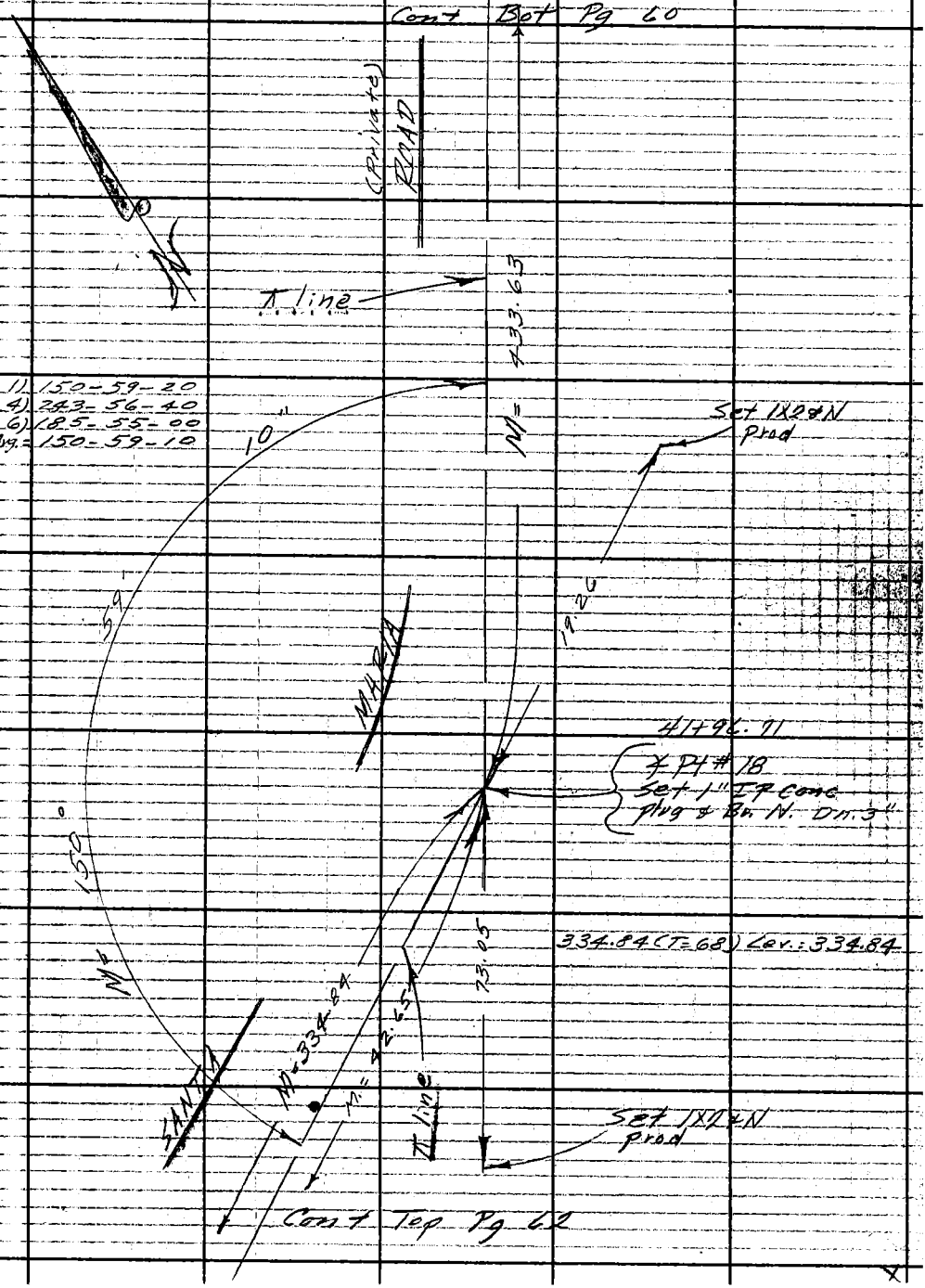
Notes Ck'd by	Survey of Topanga - E. Malibu	F. B. 2998 Pg. 61
Map No.	JN 2215.14 Tape 0201 Std 68 °F	
Office Work	Surveyed by F. E. Brooks	
Checked	Notes F. E. Brooks Date 18 Dec 64	
Date	Indexed C. J. GALLI	

Cont Bot Pg 60



Cont Top Pg 62

Note: Any Additions or Changes on this Sheet Must be Made or Circled in Red Ink With Date and Name of Person Making Change.

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403 LOS ANGELES COUNTY ENGINEERING BLDG.
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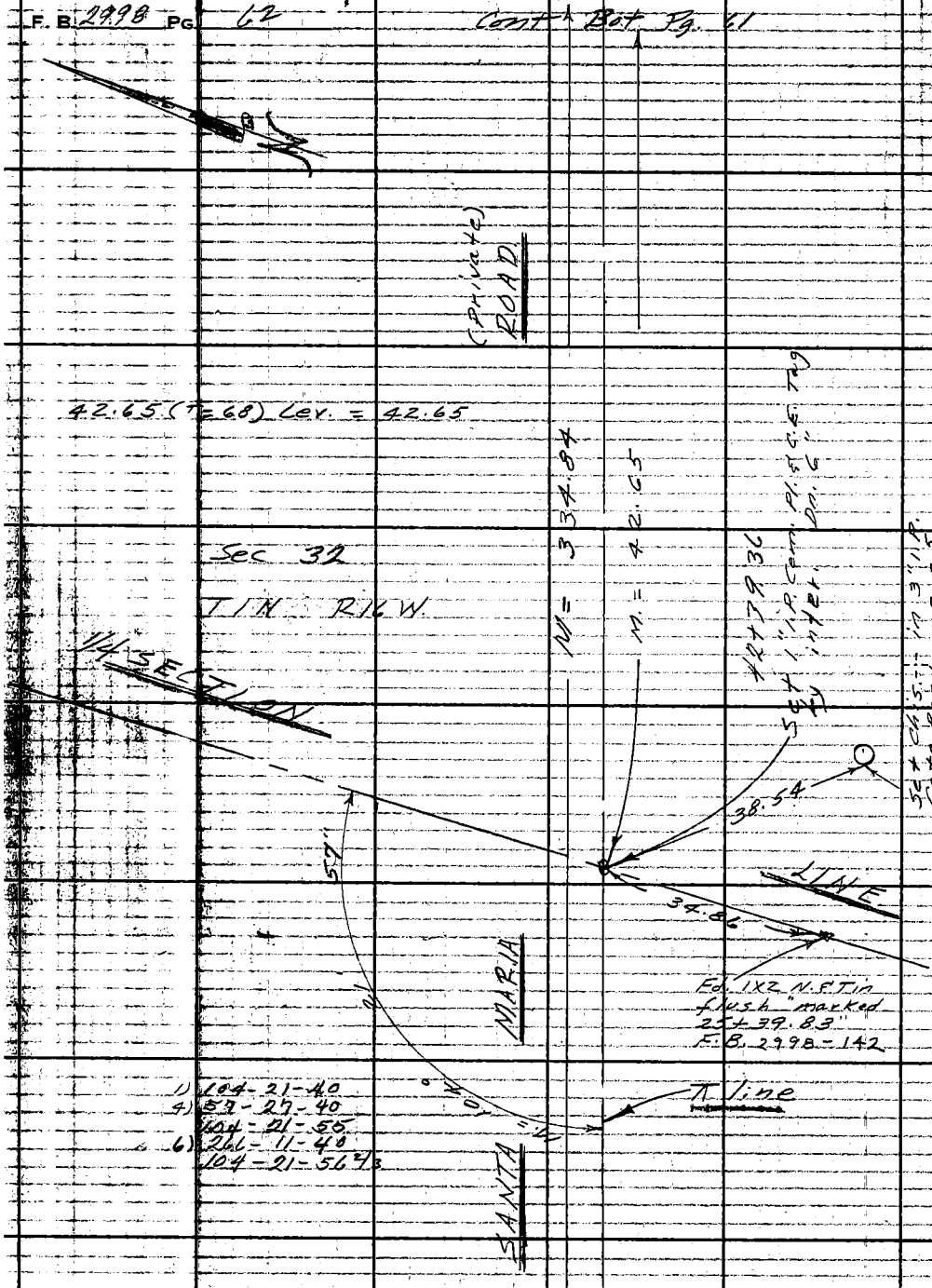
76F309S CE # 310 1-61

F. B. 2998 PG. 62

Cont. Bot. Pg. 61



Cont. Top Pg. 63

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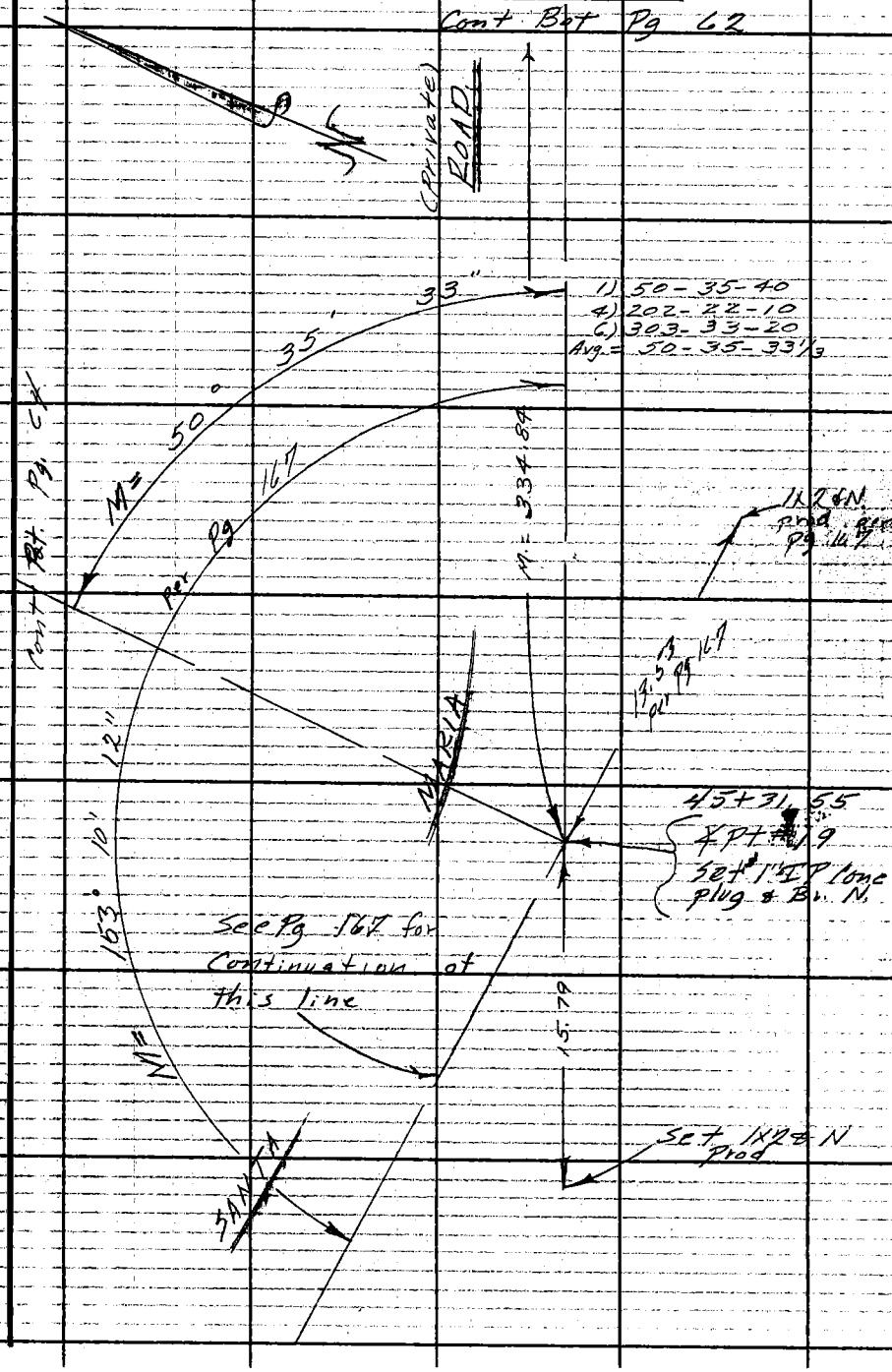
4

Notes Ck'd by	Survey of Topanga - E Malibu
Map No.	JN 2215.14 Tape 0201 Std 68 °F
Office Work	Surveyed by F. E. Brooks
Checked	Notes F. E. Brooks Date 19 Dec 62
Date	Indexed C. J. GALLI

F. B. 2998 PG. 63

Cont Bot Pg 62



Note: Any Additions or Changes on This Sheet Must be Made or Circled in Red Ink With Date and Name of Person Making Change.

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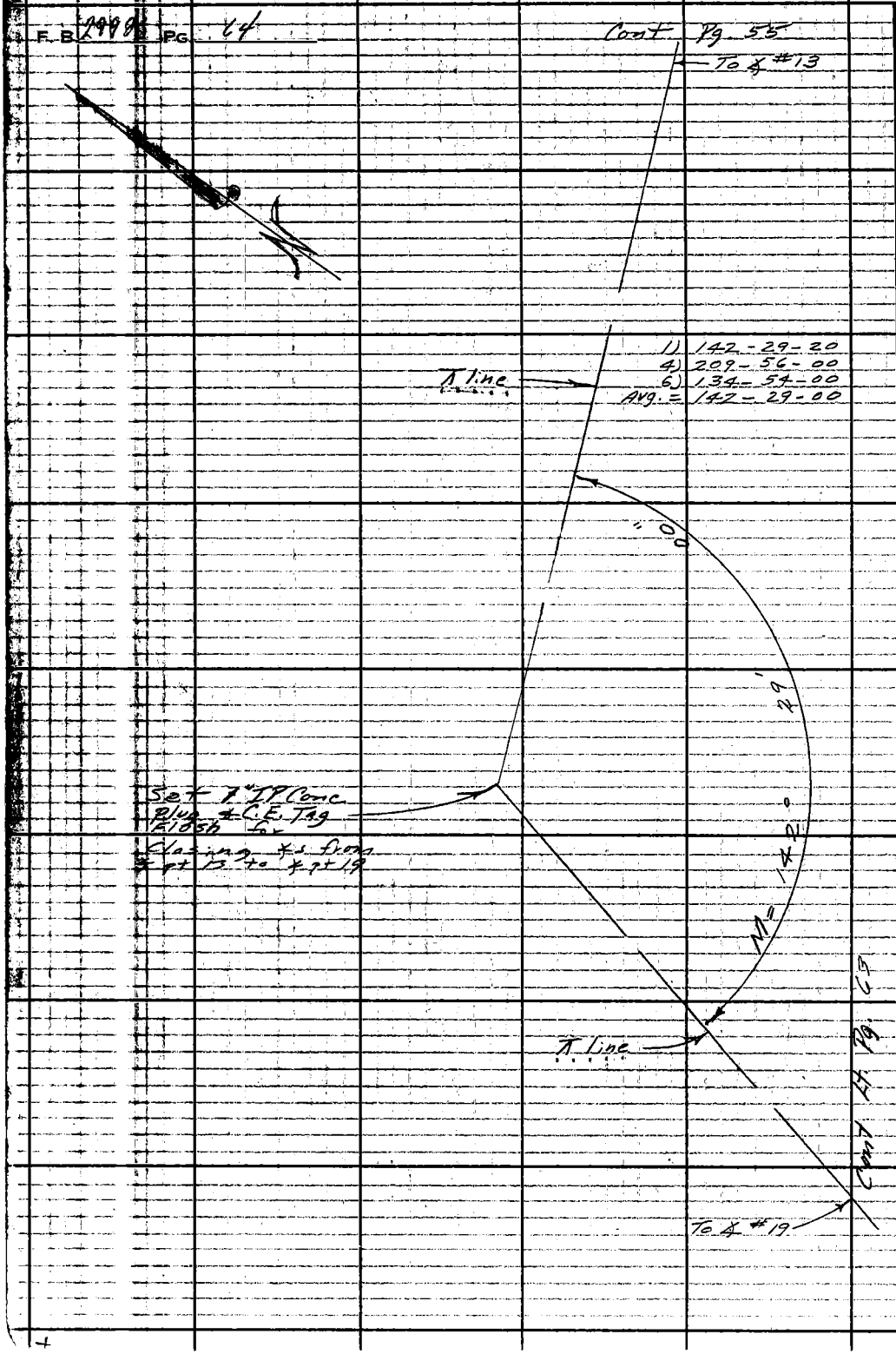
403 LOS ANGELES COUNTY ENGINEERING BLDG.

76F309S CE # 310 3-61



403 Los Angeles County Engineering Bldg.
Do not extend this side of this line.
Ink With Date and Name of Person Making Change.

Notes Ck'd by	Survey of Topanga-E. Malibu
Map No.	JN 2215.14 Tape Std °F.
Office Work	Surveyed by F. E. Brooks
Checked	Notes Kapp & C. Valdez Date 12-20-62
Date	Indexed C. J. GALLI JAN 22 '63

F. B. 2998 PG. 65

J. N. 2215.14

TOPANGA - EAST MALIBU

LOCAL WATER SYSTEM IMPROVEMENT

LOCATING IMPROVEMENTS

on

SANTA MARIA ROAD

from

CITY BOUNDARY (Pg. 41)

to

ANGLE PT. NO. 19 (Pg. 63)

See Pgs. 44 & 45 for Index

F. E. Brooks
K. M. Kapp
G. E. Cook
E. Martinez
C. G. Valdez

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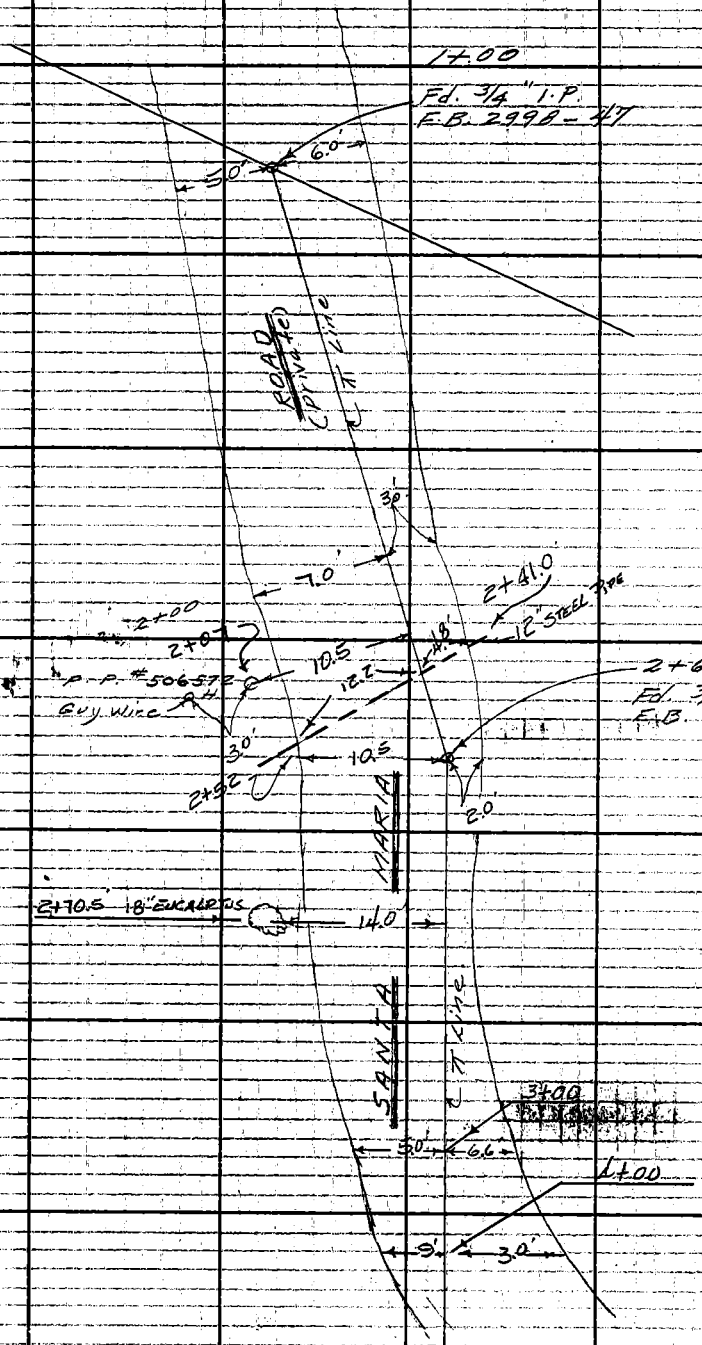
PLEASE RETURN TO
LOS ANGELES COUNTY ENGINEER
403 LOS ANGELES COUNTY ENGINEERING BLDG.

76F3095 cf # 310 3-61

F. B. 2998 PG. 66

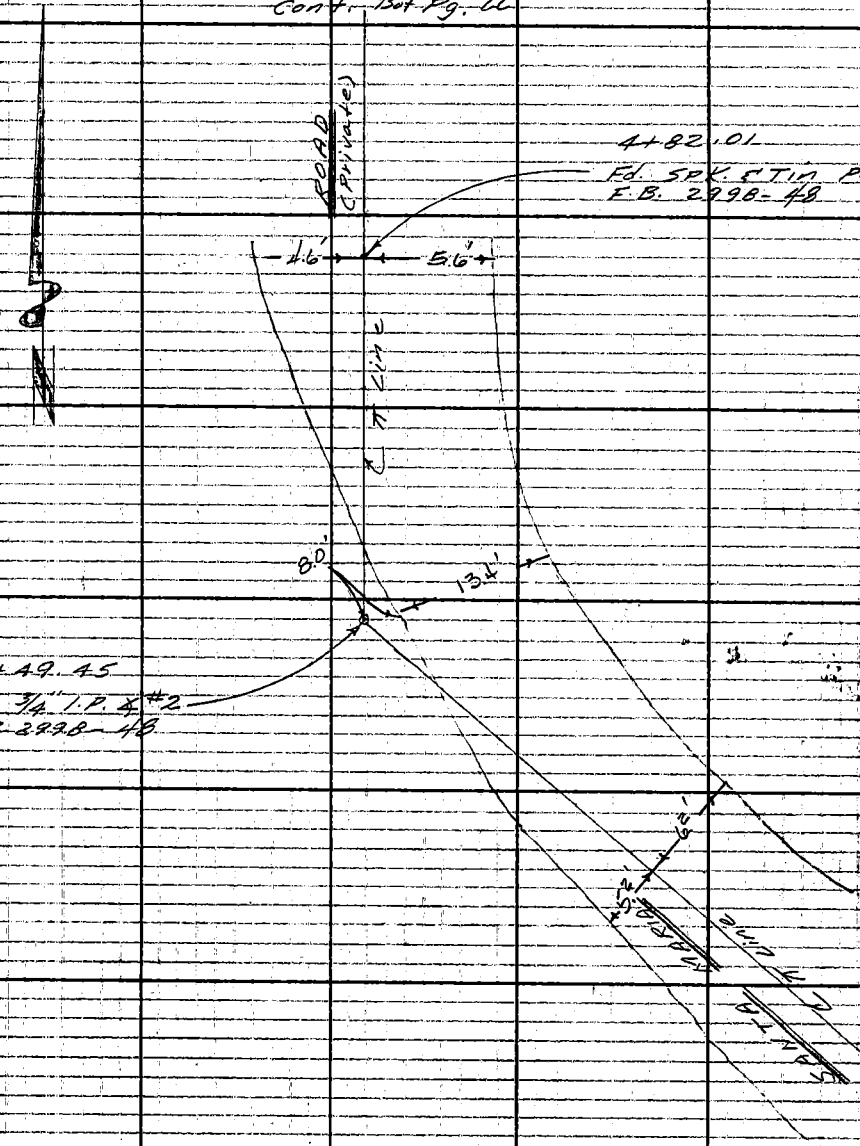


Cont. Top Pg. 67

403 LOS ANGELES COUNTY ENGINEERING BLDG.
Do not extend this side of this line.
Ink with Date and Name of Person Making Change.

Notes Ck'd by	Survey of Topanga - E. Malibu	F. B. 2998 PG. 47
Map No.	JN 2215.14 Tape Std °F	
Office Work	Surveyed by F. E. Brooks	
Checked	Notes Kapp & E. Valdez Date 12-20-62	
Date	Indexed C. J. GALLI	

Cont. Bot. Pg. 46



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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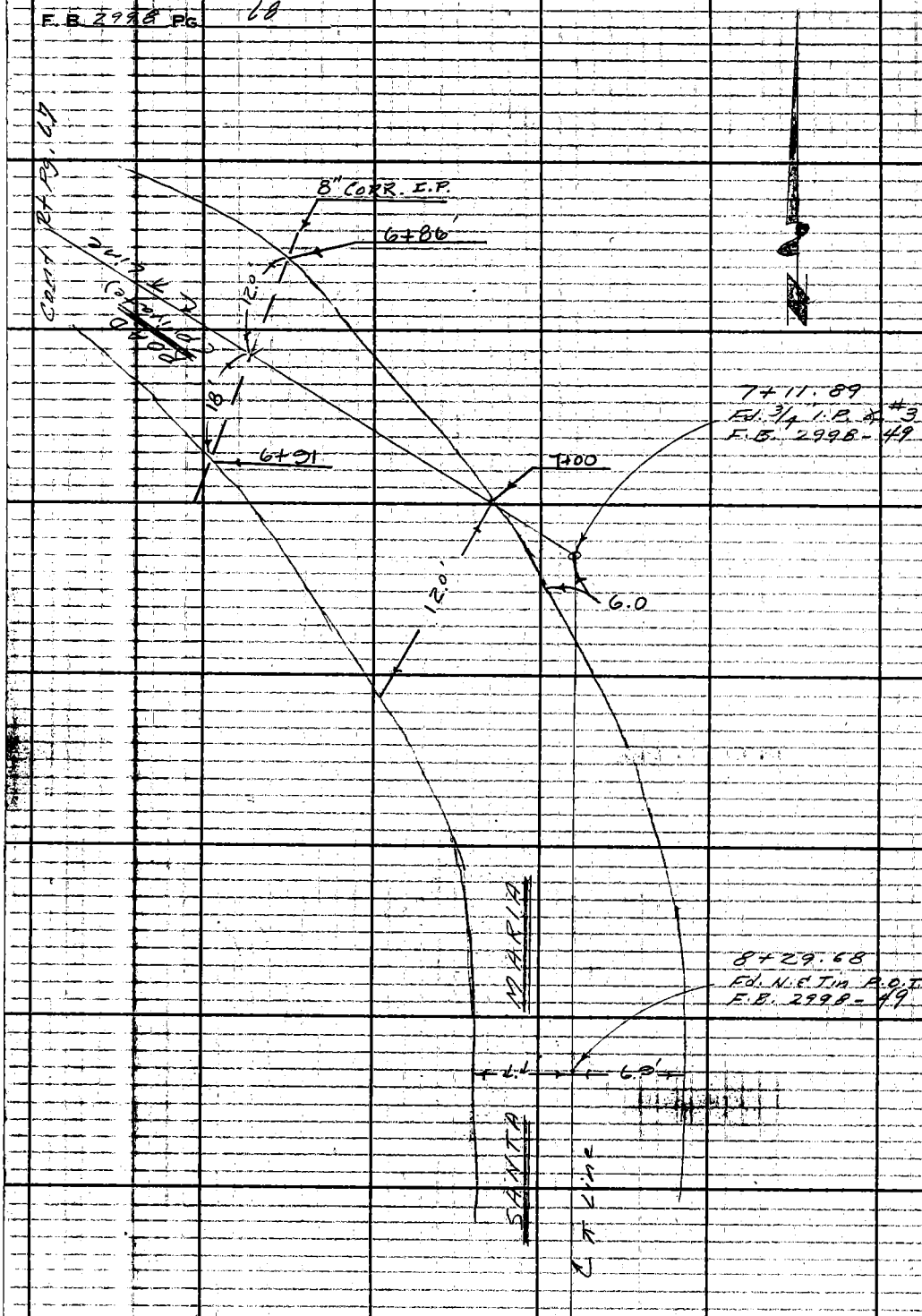
PLEASE RETURN TO
LOS ANGELES COUNTY ENGINEER
403 Los Angeles County Engineering Bldg.

76F308S CE # 310 3-61

F.B. 2998 Pg. 68



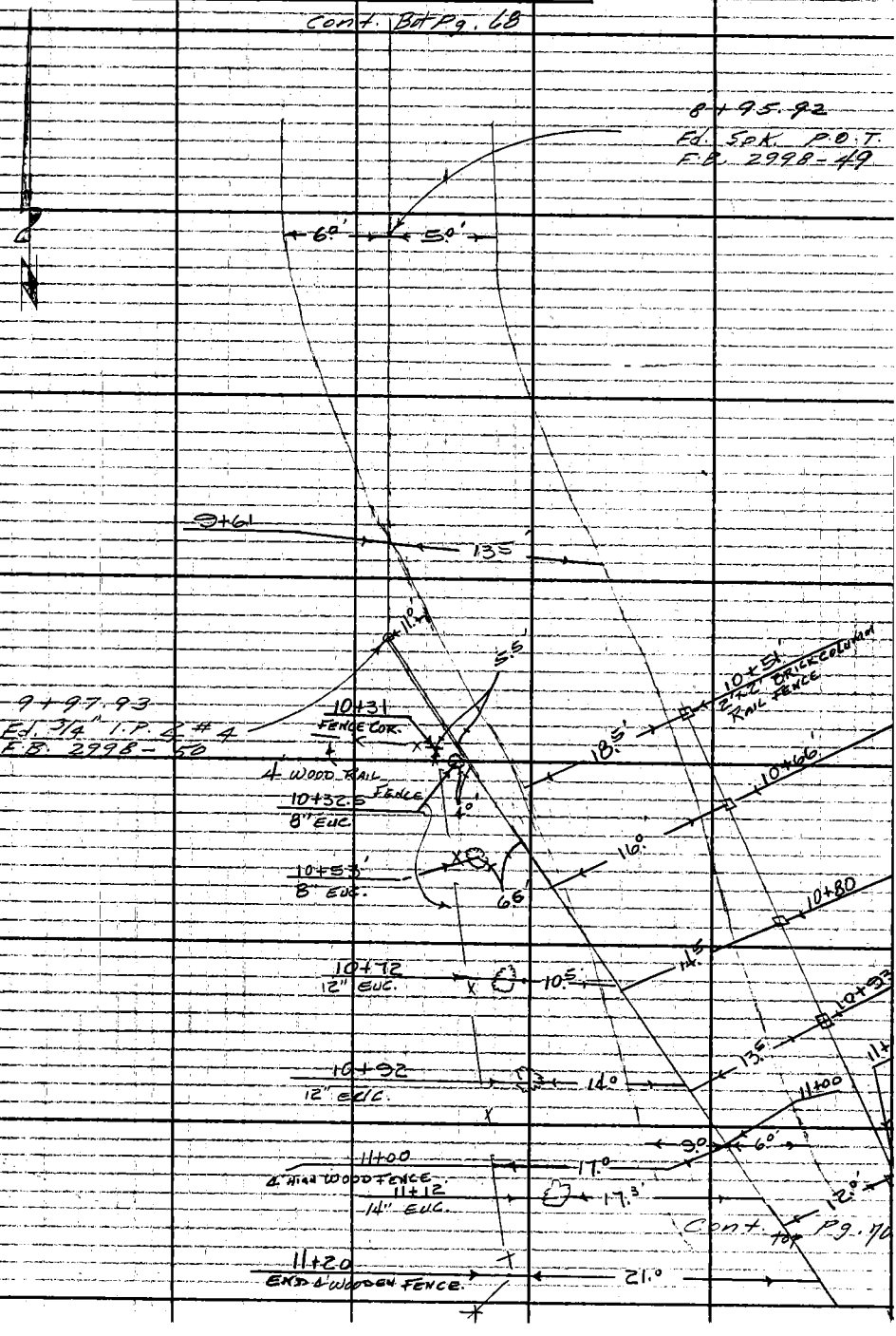
Cont. Top Pg. 69

403 Los Angeles County Engineering Bldg.
Do not extend this side of this line.
Making Change.

Notes Ck'd by	Survey of Topanga - E. Malibu
Map No.	JN 2215.14 Tape Std °F
Office Work	Surveyed by F. E. Brooks
Checked	Notes Kapp - Valdez Date 12-20-62
Date	Indexed C. J. GALLI

F. B. 2998 PG. 69

Cont. Bot Pg. 68



Cont. top Pg. 70

Note: Any Additions or Changes on This Sheet Must be Made or Circled in Red Ink With Date and Name of Person Making Change.

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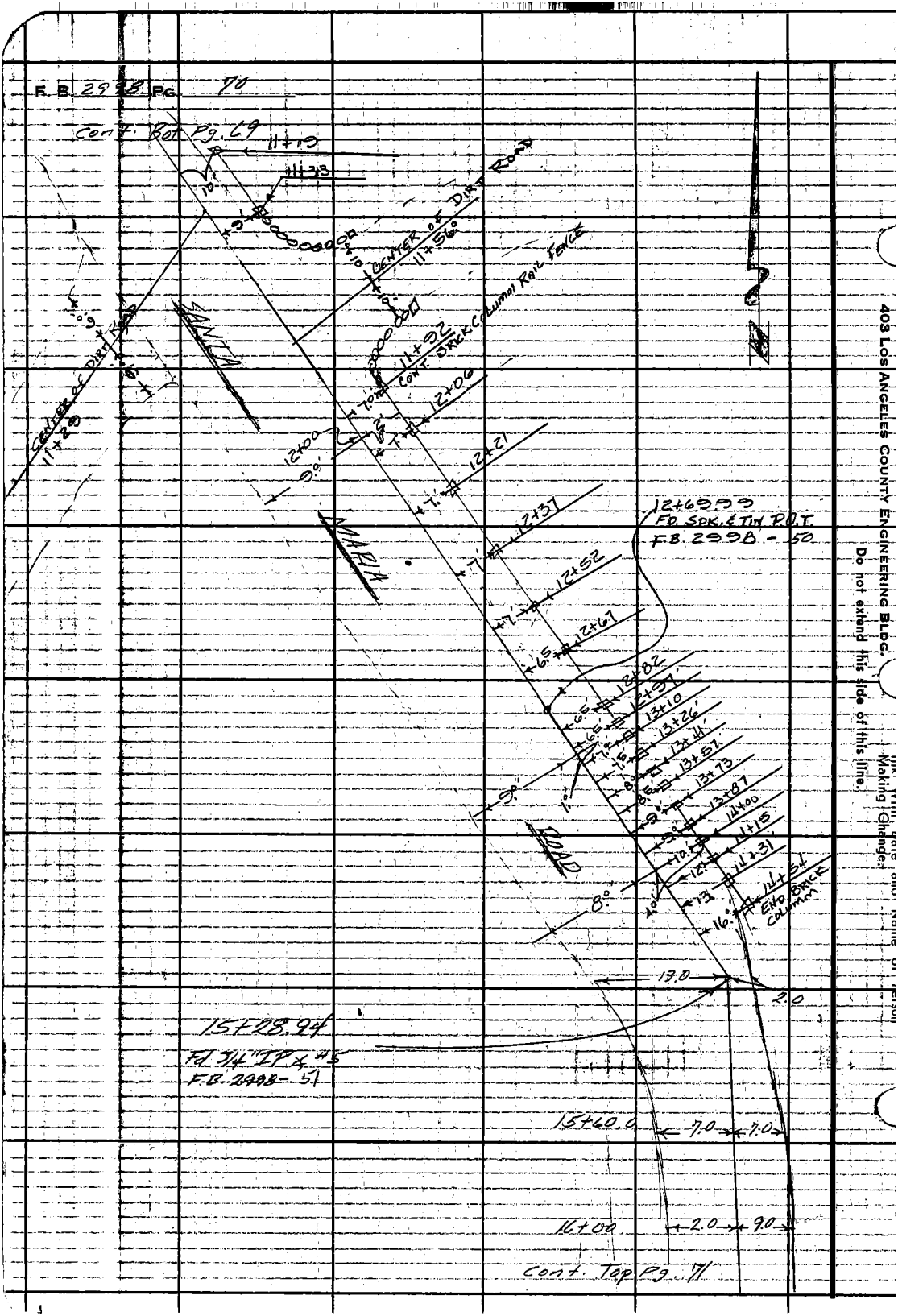
PLEASE RETURN TO
LOS ANGELES COUNTY ENGINEER
403 LOS ANGELES COUNTY ENGINEERING BLDG.

76F3095 CE # 310 3-61

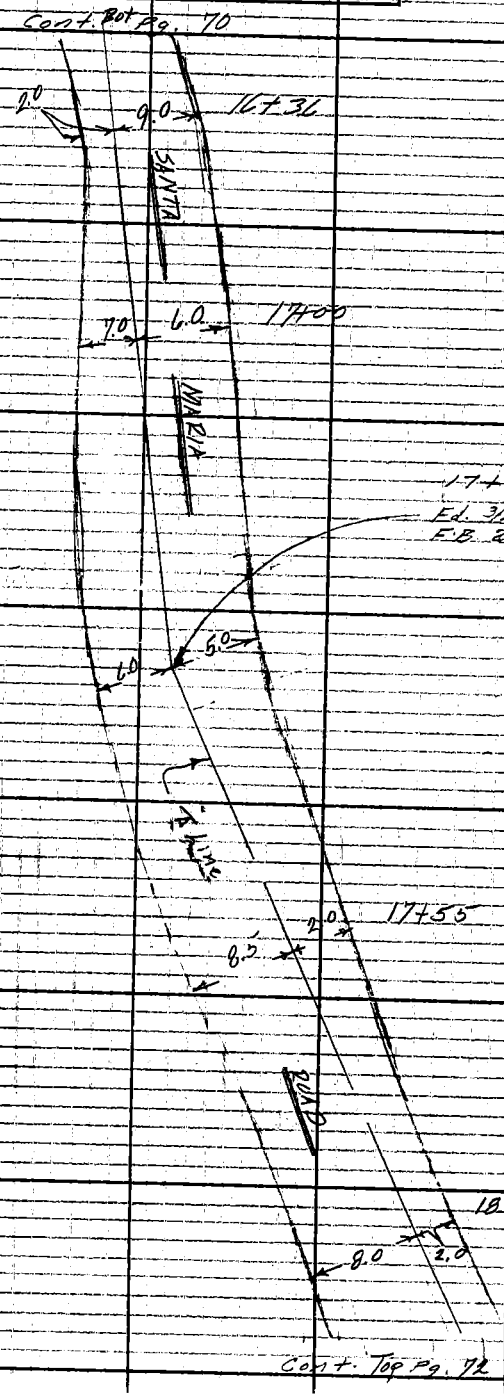

F. B. 2998 Pg. 70
Cont. Bot Pg. 69
11+19
11+33
CENTER OF DIRT ROAD
11+56
CONT. BRICK COLUMN RAIL FENCE
11+92
12+06
12+21
12+37
12+52
12+67
12+82
12+97
13+10
13+26
13+41
13+57
13+73
13+87
14+00
14+15
14+31
14+51
END BRICK COLUMN
12+69.99
FD. SPK. & TIN P.O.T.
F.B. 2998 - 50
CENTER OF DIRT ROAD
11+29
SANTA
MARIA
ROAD
15+28.94
Fd 3/4" IP x #5
F.B. 2998 - 51
13.0
2.0
15+60.0
7.0
7.0
16+00
2.0
9.0
Cont. Top Pg. 71
403 Los Angeles County Engineering Bldg.
Do not extend this side of this line.
Making Change.

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

Survey of Topanga - E. Malibu
J.N. 2215.14 Tape Std °F
Surveyed by F. E. Brooks
Notes Kapp - Brooks Date 12-20-62
Indexed C. J. GALLI

F. B. 2998 PG. 71

Cont. Bot Pg. 70



Cont. Top Pg. 72

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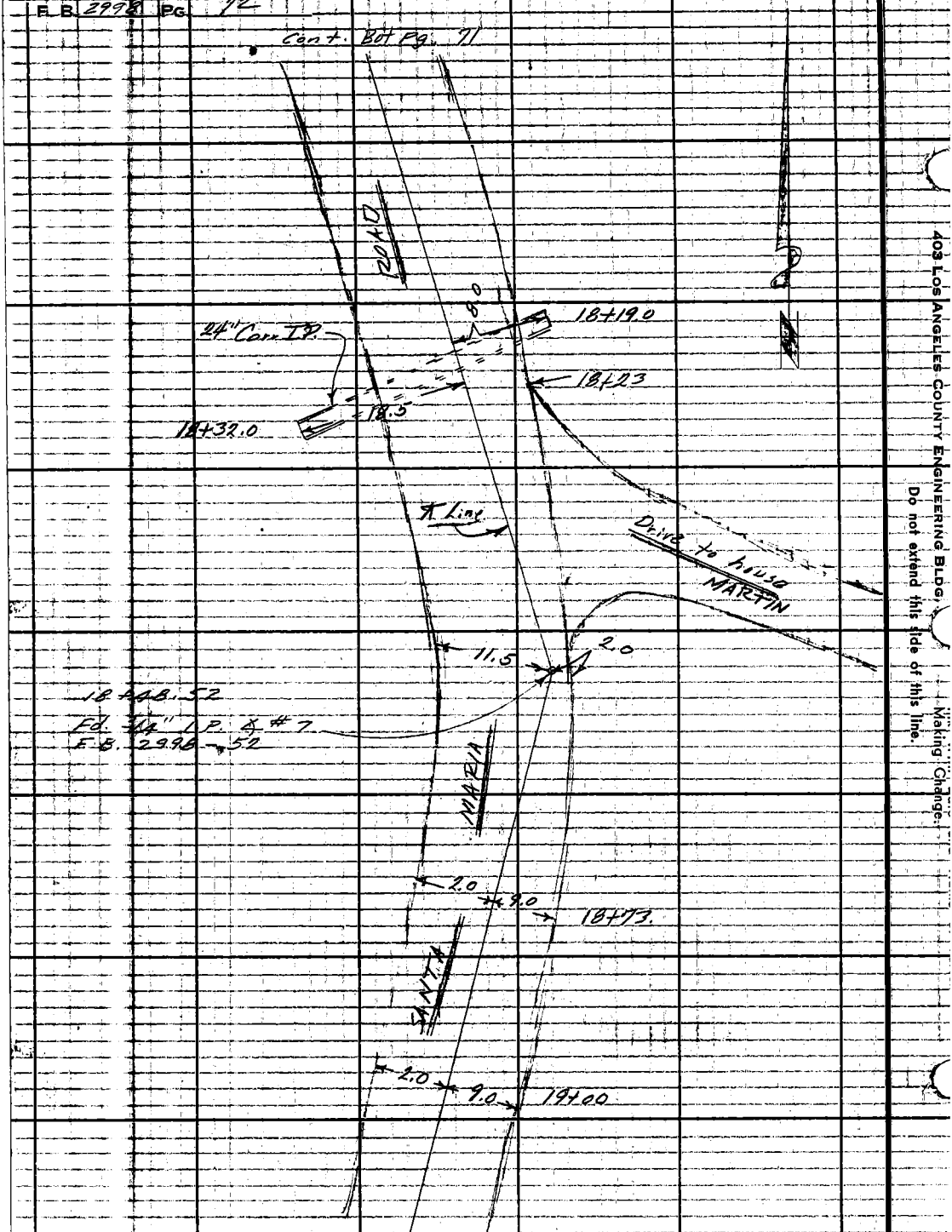
PLEASE RETURN TO
LOS ANGELES COUNTY ENGINEER
403 LOS ANGELES COUNTY ENGINEERING BLDG.

F.B. 2998 PG. 72

Cont. Bot Pg. 71

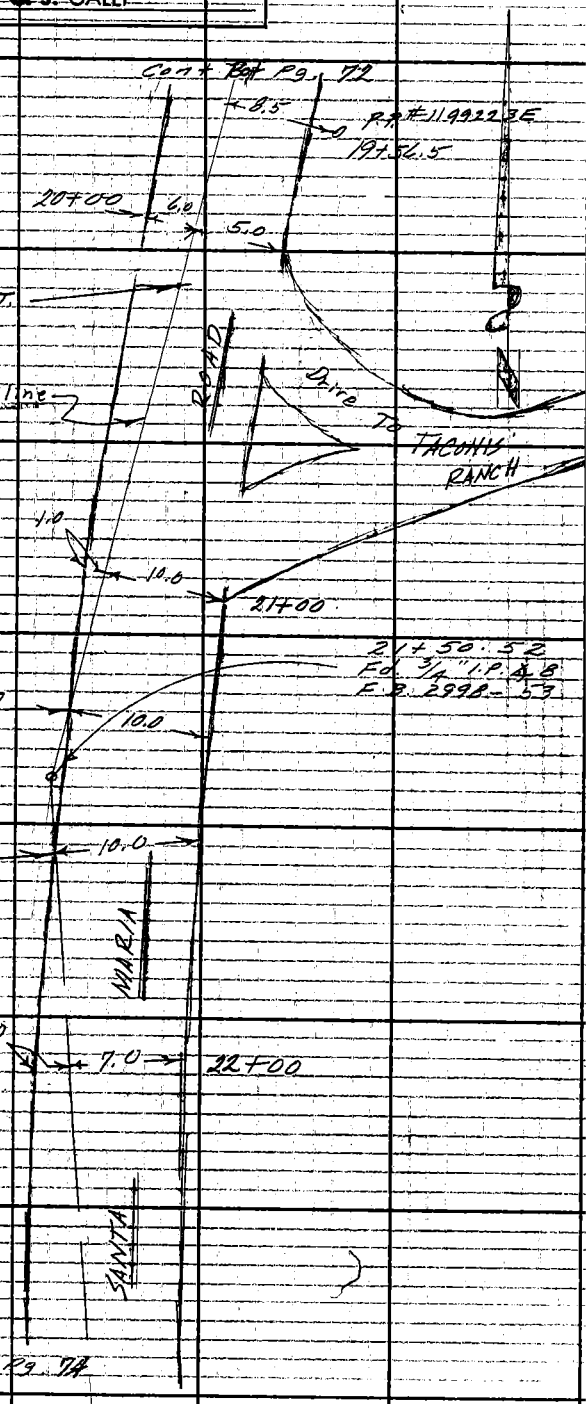


Cont. Top Pg. 73

403 LOS ANGELES COUNTY ENGINEERING BLDG.
Do not extend this side of this line.
Making Change.

Notes Ck'd by	Survey of Topanga - E. Malibu
Map No.	JN 2215.14 Tape Std °F
Office Work	Surveyed by F. E. Brooks
Checked	Notes Kapp - Brooks Date 12-20-62
Date	Indexed C. J. GALLI

F. B. 2998 PG. 73



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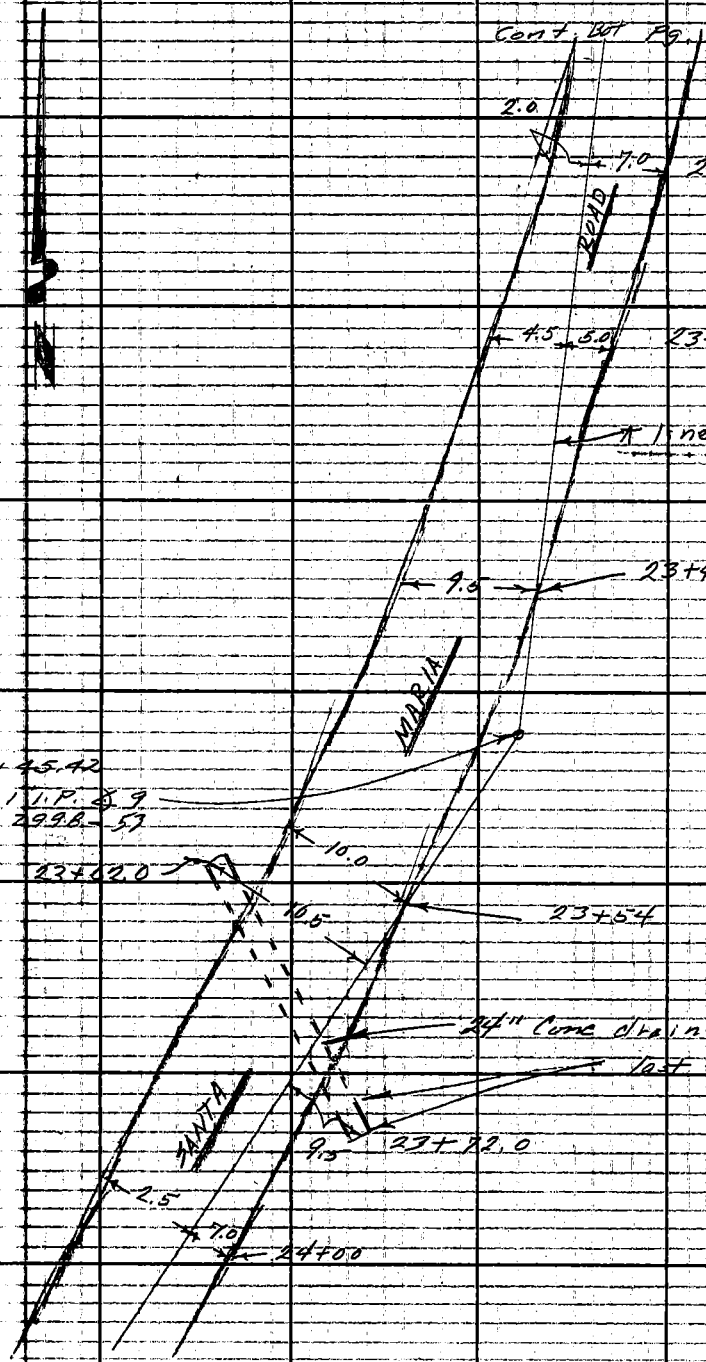
LOS ANGELES COUNTY ENGINEER
403 LOS ANGELES COUNTY ENGINEERING BLDG.

76F3095 CE # 310 3-61



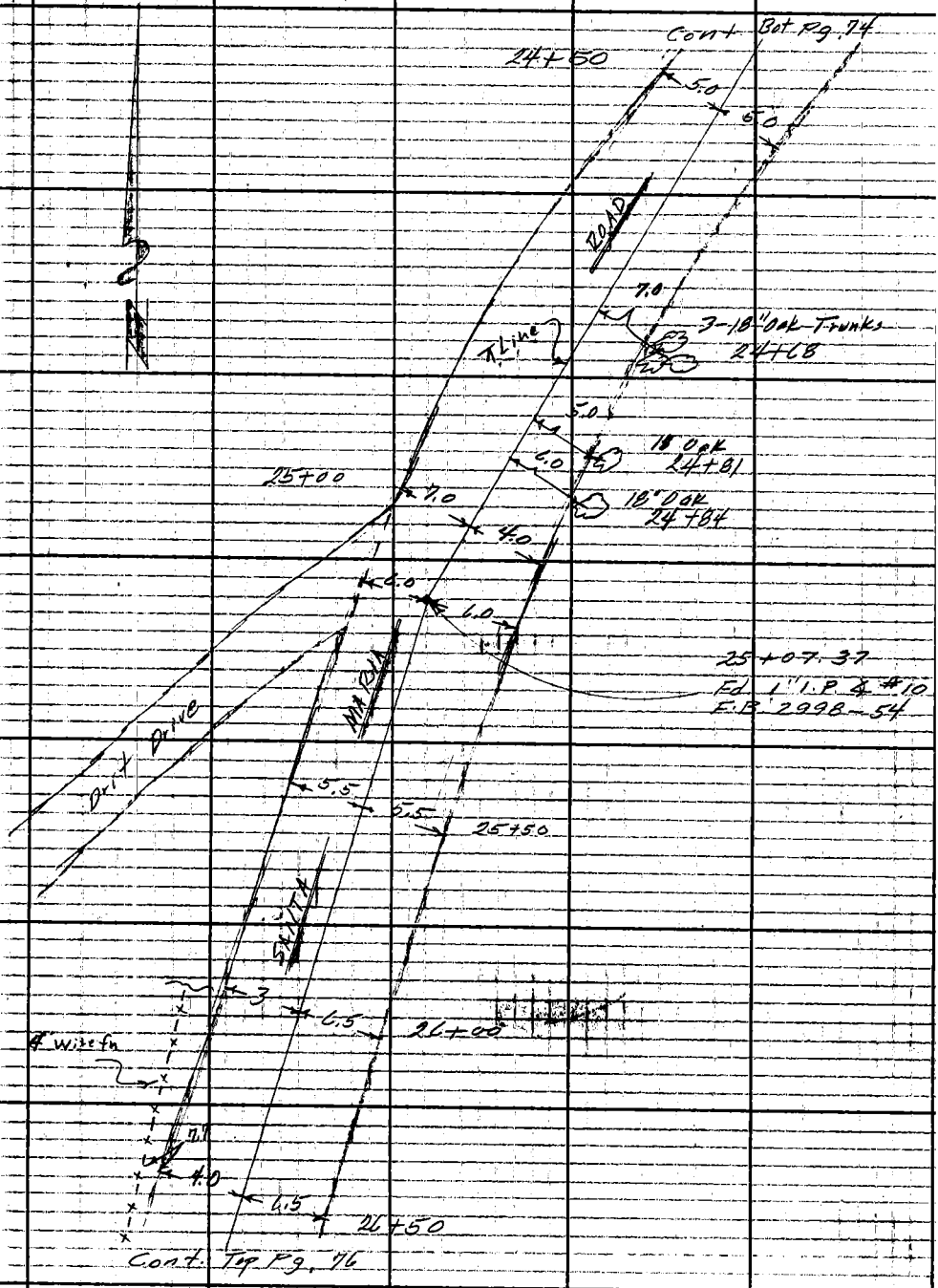
Cont. To Pg. 75

403 LOS ANGELES COUNTY ENGINEERING BLDG.
Do not extend this side of this line.
Working Gauge.

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

Survey of Topanga-E. Malibu
JN 2215.14 Tape Std °F
Surveyed by F. E. Brooks
Notes Kapp-Brooks Date 12-20-62
Indexed C. J. GALLI

F. B. 2998 PG. 75



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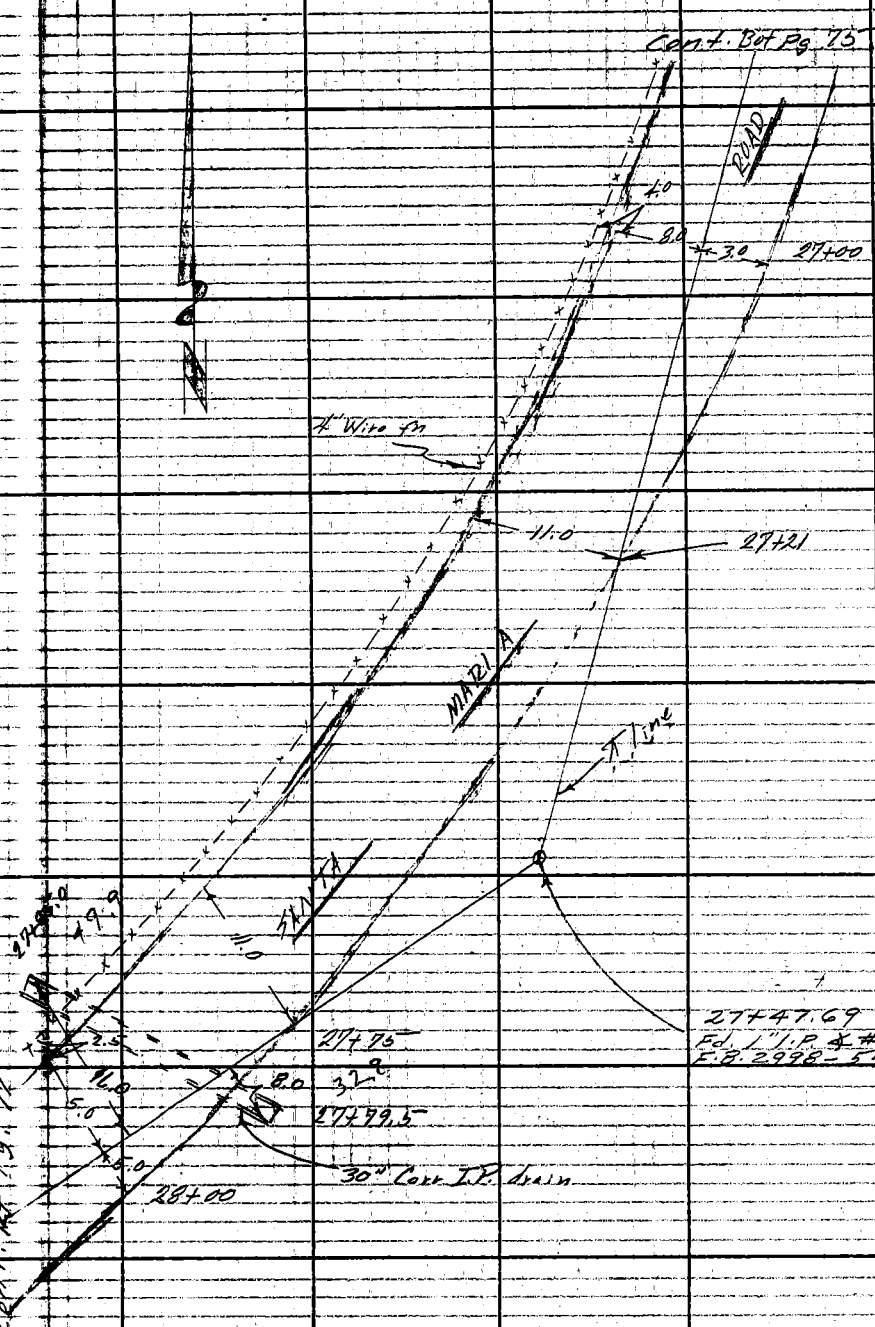
403 Los Angeles County Engineering Bldg.

76F3095 CE # 310 3-61

F. B. 2998 PG. 76



403 LOS ANGELES COUNTY ENGINEERING BLDG.
Making Change:
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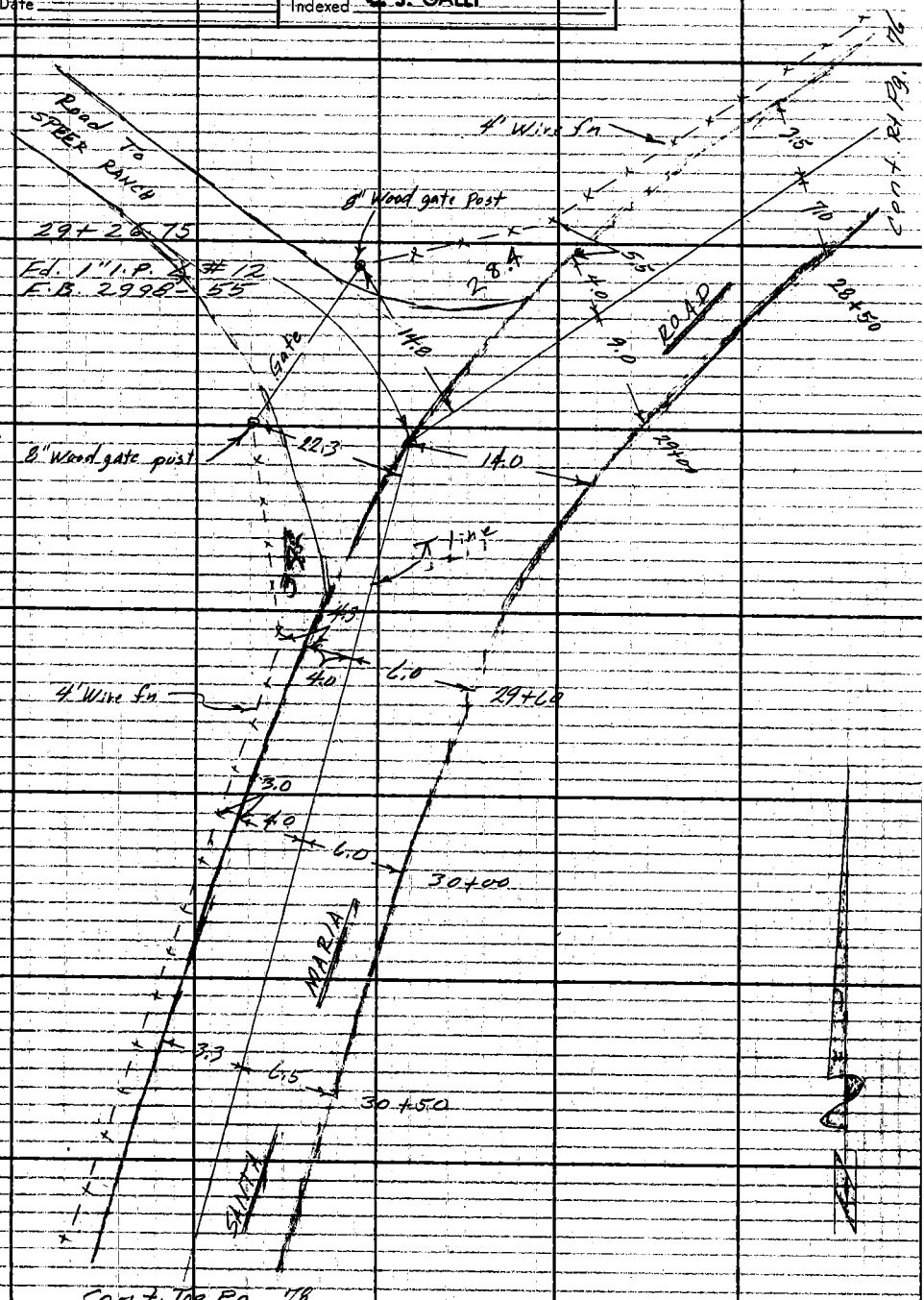
Notes Ck'd by	Survey of Topanga - E. Malibu
Map No.	J.N. 2215 Tape Std °F
Office Work	Surveyed by F. E. Brooks
Checked	Notes Kapp - Brooks Date 12-20-62
Date	Indexed C. J. GALLI

F. B. 299B PG. 77



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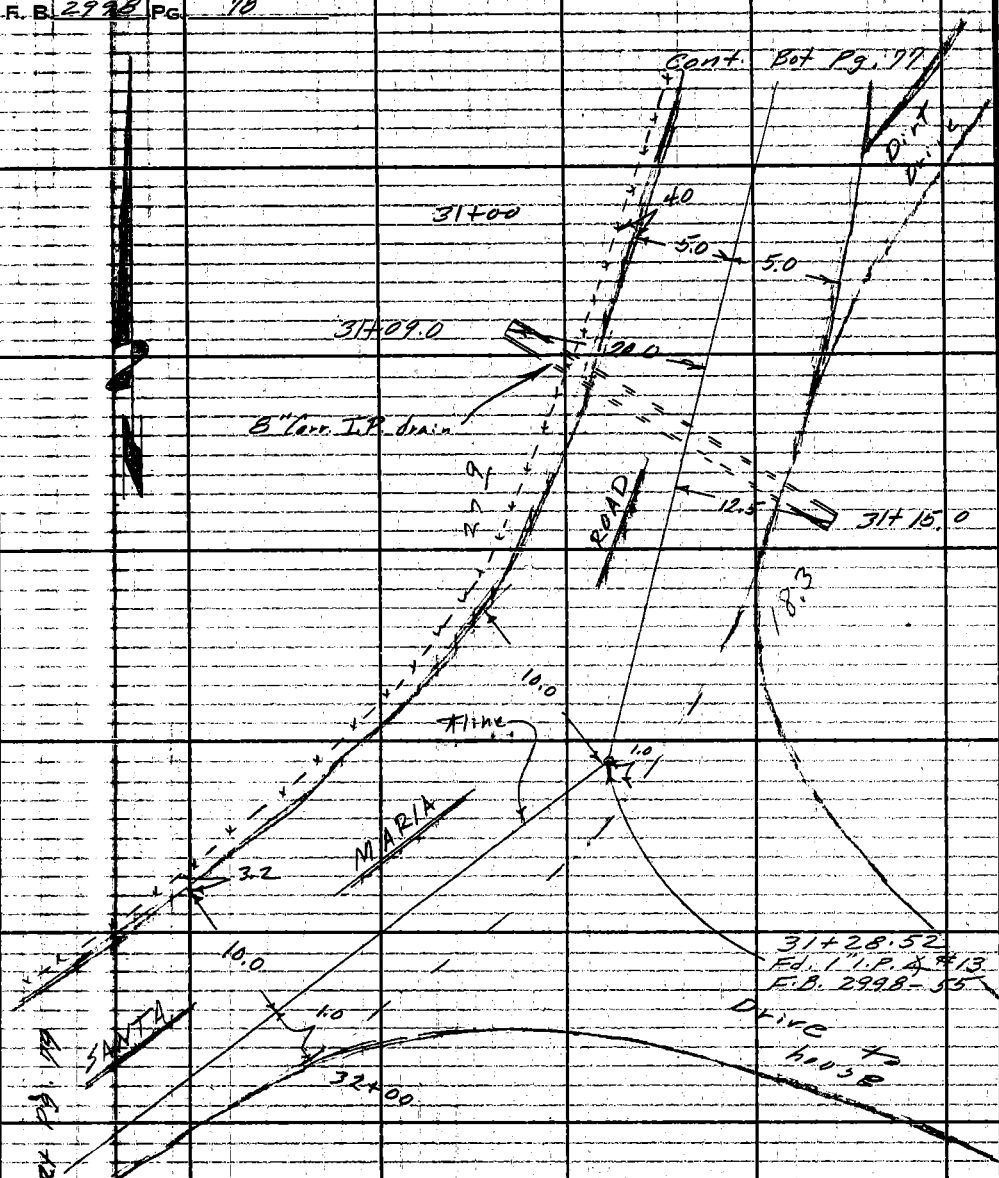
LOS ANGELES COUNTY ENGINEER
403 Los Angeles County Engineering Bldg.

76F3095 CE # 310 3-61

F. B. 2998 PG. 78



403 LOS ANGELES COUNTY ENGINEERING BLDG.
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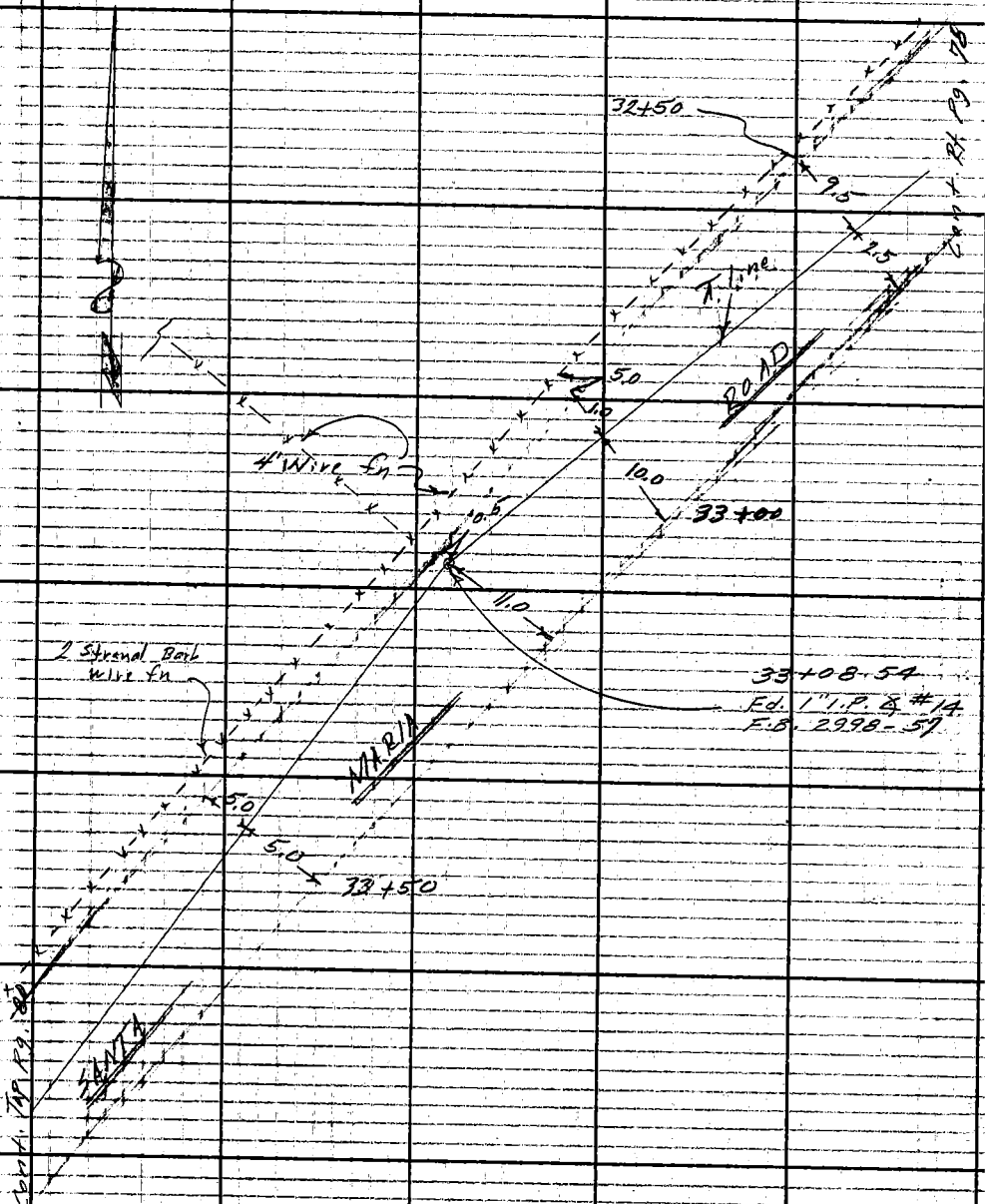
Making Change:

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

Survey of Topanga - E. Malibu
J.N. 22.15.14 Tape Std °F.
Surveyed by F. E. Brooks
Notes Koop - Brooks Date 12-20-62
Indexed C. J. GALLI

F. B. 2998 PG. 79



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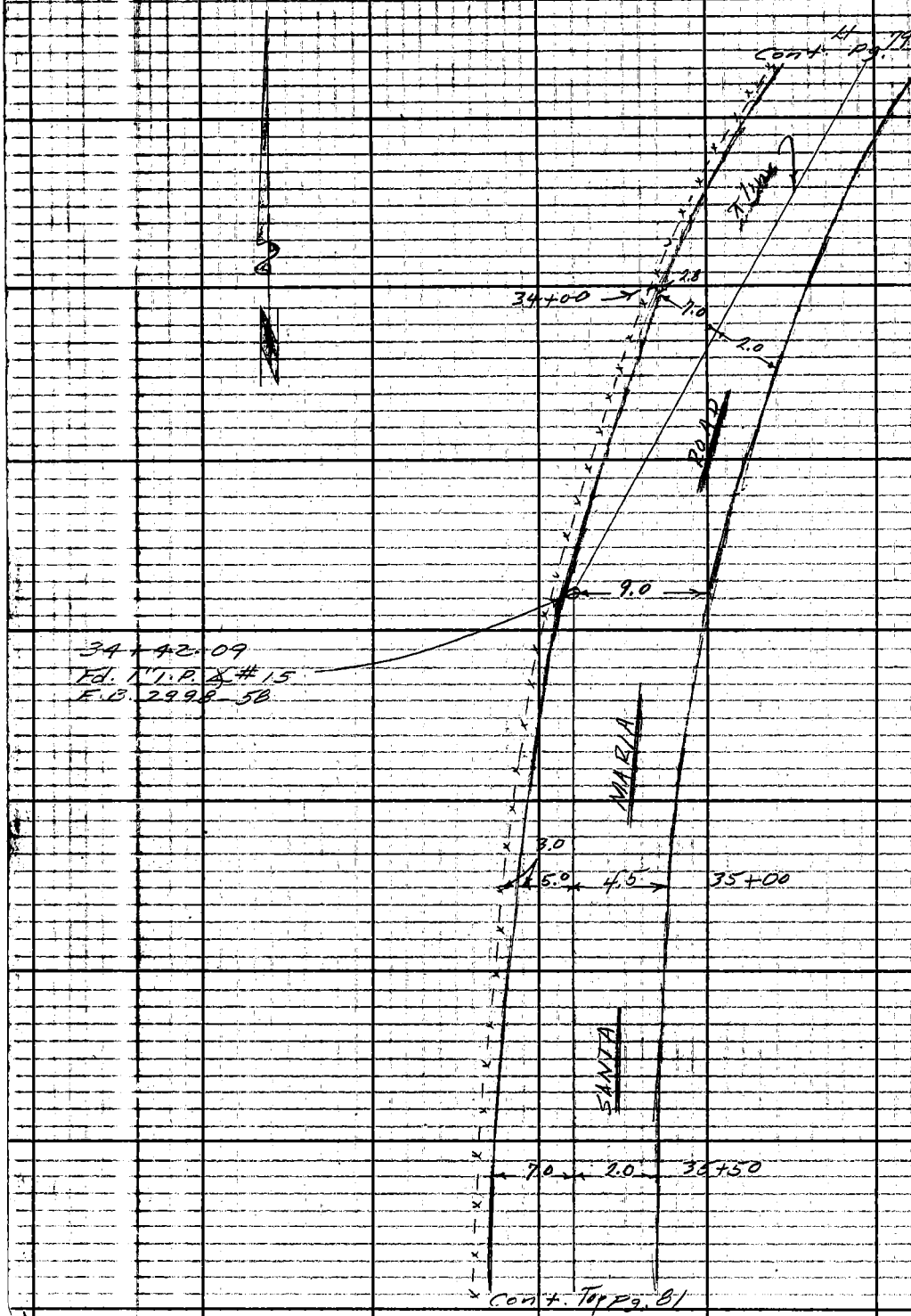
LOS ANGELES COUNTY ENGINEER
403 LOS ANGELES COUNTY ENGINEERING BLDG.

76R3095 CE # 310 5-61

F. B. 2998 PG. 80

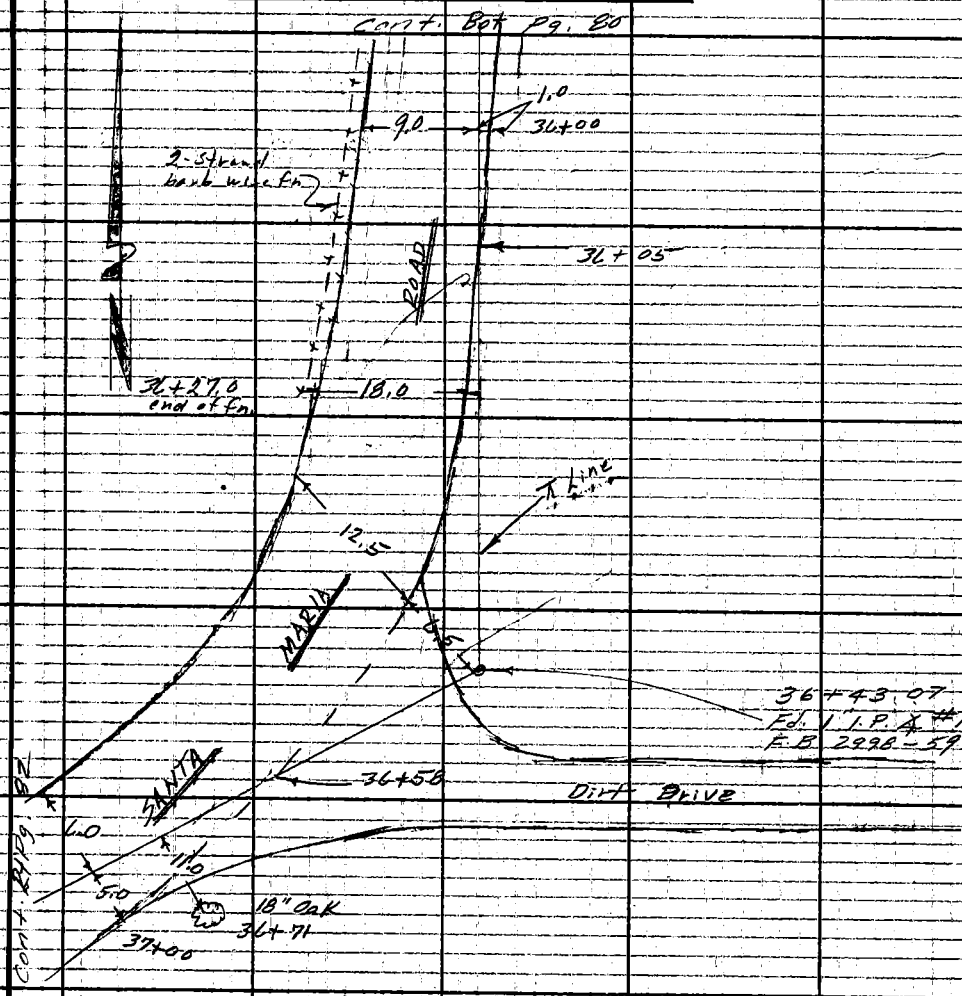


403 Los Angeles County Engineering Bldg.
Do not extend this side of this line.
Ink With Date and Name of Person Making Change.

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

Survey of Topanga-E. Malibu
JN 2215.14 Tape Std °F
Surveyed by F. E. Brooks
Notes Kapp-Brooks Date 12-20-62
Indexed E. J. GALLI

F. B. 2998 PG. 81



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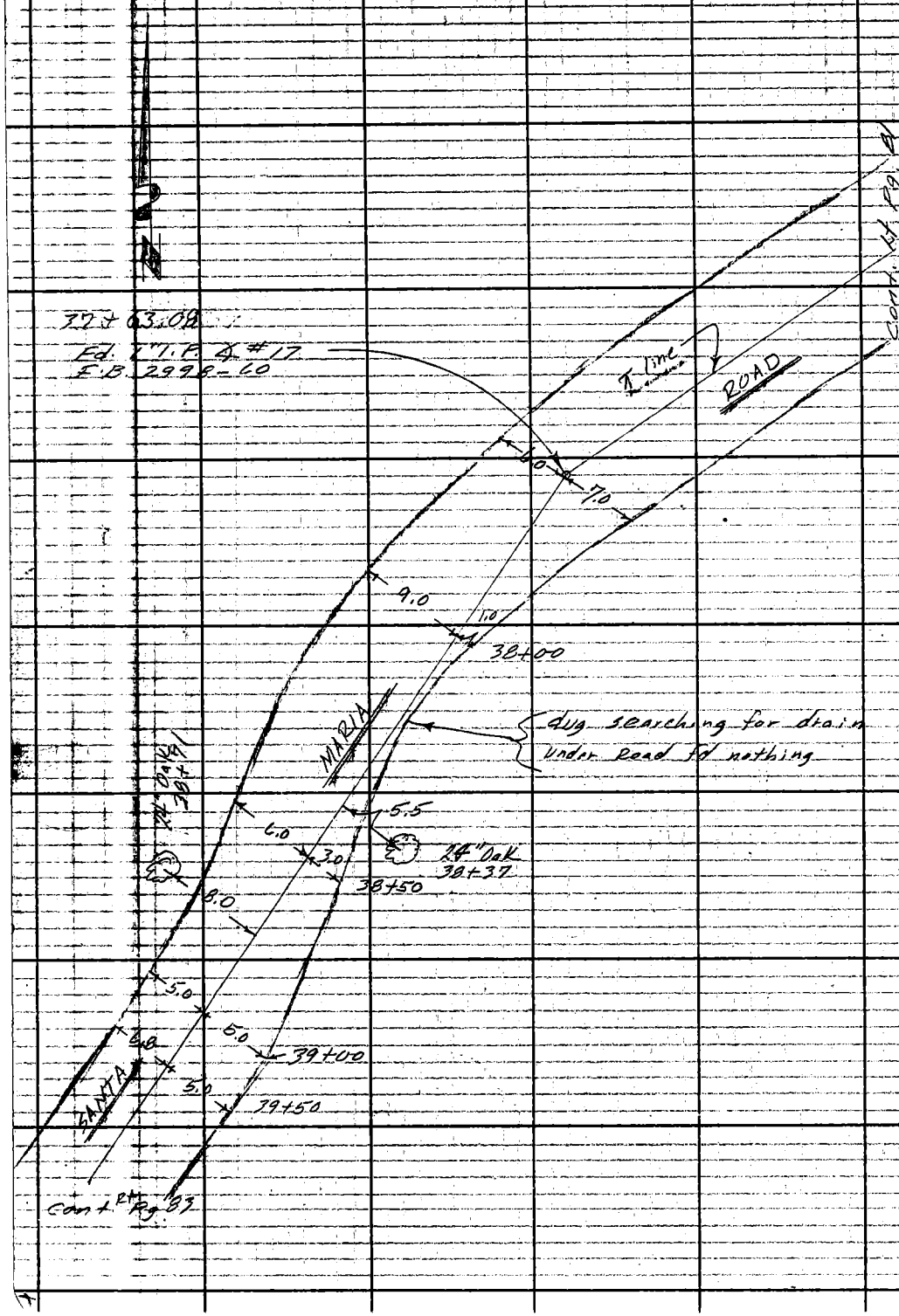
PLEASE RETURN TO
LOS ANGELES COUNTY ENGINEER
403 LOS ANGELES COUNTY ENGINEERING BLDG.

76F3095 CE # 310 3-61

F. B. 2998 Pg. 82



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76F309S CE # 310 3-61

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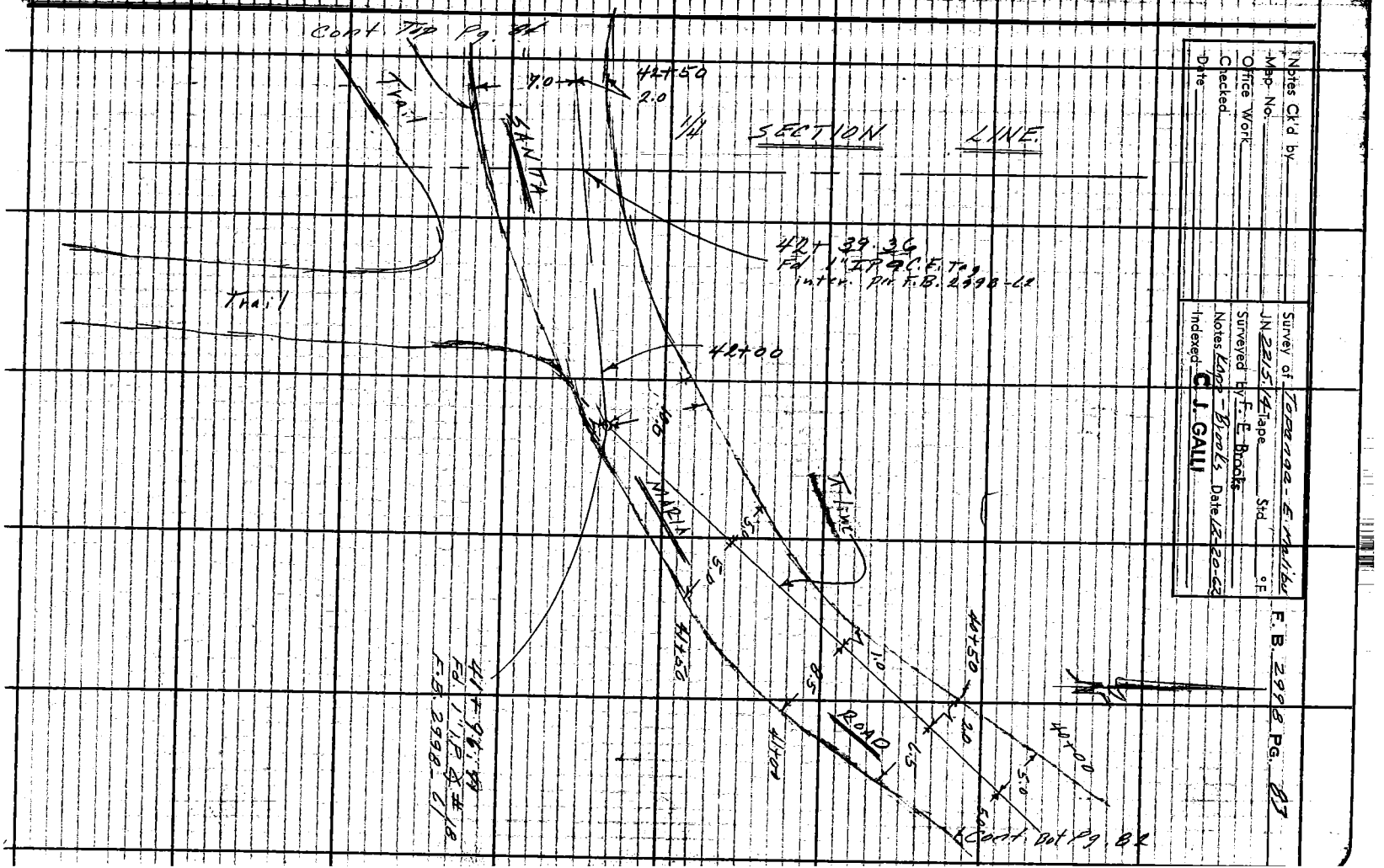
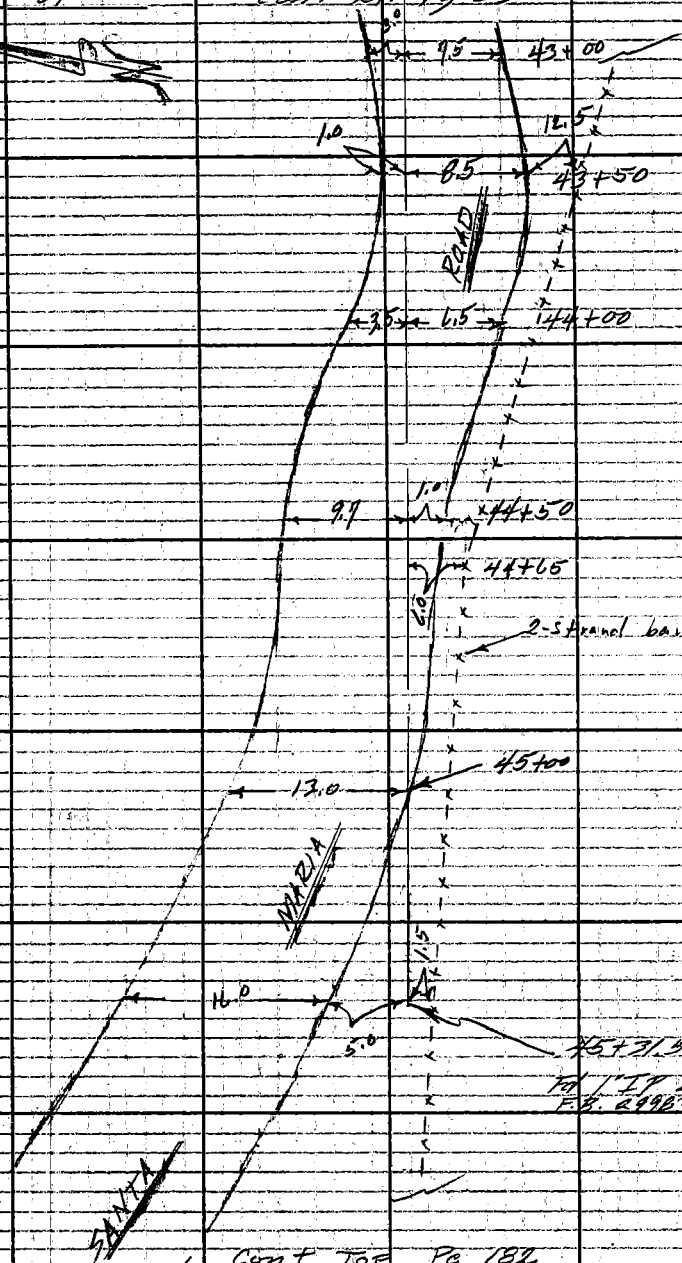


F. B. 1998 PG. 84

45+31.55

Cont Lt. Pg 83



403 LOS ANGELES COUNTY ENGINEERING BLDG.
Making Change.
Do not extend this side of this line.

Profile No.	Notes Red	Plotted	Job No. 2215.14	Division No. 11	F. B. 2998 PG. 85
	Date	Date	Survey of Topanga - E. Malibu		
X-Sec. No.	Notes Chkd	Checked	Survey by F. E. Brooks	Notes K. M. Kapp	Date 12-26-62
	Date	Date	Map No.	Indexed C. J. GALLI	Date JAN 22 '63

J.N. 2215.14

TOPANGA - EAST MALIBU

LOCAL WATER SYSTEM IMPROVEMENT

Profile

of

SANTA MARIA ROAD

From City of L.A. - County of L.A. Bdry.

To ℄ pt #19

STATION	B. S.	H. I.	F. S.	ELEV.
		F.E. Brooks K. M. Kapp G.E. Cook ~~E. Martinez~~ C.G. Valdez		

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700 LOS ANGELES COUNTY ENGINEERING BLDG.

76L-298 S & E #307 1-56

700 Los Angeles County Engineering Bldg.

Circled in red ink, with date and name of person making change.

Do not extend notes this side of this line.

STATION	B. S.	H. I.	F. S.	ELEV.	
BM SM5				1407 20	BM SM5 Elev. = 1407.201 F.B. 1426-63
T.P	8 22	1415 42	1 32	1414 10	C.S. Mon. on approx. N. line of Sec 32
T.P	9 47	1423 57	5 96	1417 61	T 1N R 16W, 40' W. ℄ of Santa
	1 73	1419 34			Maria Rd., 5' S. of Garage on prop.
					of Bishop Cantwell
1+00			1 12	1418 22	Ints. City Bdy. Line & T/L Pg 47, 3/4" I.P.
2+00			9 3	1410 0	T/L
2+41°			11 70	1407 64	4° N. Ely. Invert 12" I.P. Pg. 66
T.P.	6 72	1415 32	10 74	1408 60	
2+52°			9 35	1405 97	12° N. Wly. Invert 12" I.P. Pg. 66
∡ Pt. #1 2+60 °7			6 28	1409 04	T/L 3/4" I.P. Pg. 47
3+00			6 1	1409 2	T/L
T.P.	10 03	1424 31	1 04	1414 28	
4+00			6 7	1417 6	T/L
4+80			2 6	1421 7	T/L top brk.
5+00			3 3	1421 0	T/L
∡ Pt. #2 45 5+49	0 31	1420 38	4 24	1420 07	T/L 3/4" I.P. Pg. 48
6+00			5 6	1414 8	T/L
6+45			10 1	1410 3	T/L bot. brk.
T.P.	5 83	1415 35	10 86	1409 52	
6+86°			7 62	1407 73	12° N. Ely. Invert 8" Corr. I.P. Pg. 6

F. B. 2948 Pg. 86

Job No. 2215.14 Division No. 11 Notes Red Plotted Prof

Survey of Topanga - E. Malibu Date Date No.

Survey by E. E. Brooks Notes K.M. Kapp Notes Chkd. Checked X-S

Indexed E. J. GALLI Date Date Date No.

76L-298 S & E #307—1-56

PLEASE RETURN TO
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700 LOS ANGELES COUNTY ENGINEERING BLDG.

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Do not extend notes this side of this line.

STATION	B. S.	H. I.	F. S.	ELEV.		
+91 0		1415 35	11 22		18 0	N. Wly. Invert 8" Corr. I.P. Pg. 68
7+00			4 9			T/L
∡ Pt. #3 7+11 89			5 01			T/L 3/4" I.P. Pg. 49
8+00 T.P.	3 08	1417 16	1 27	1414 08		T/L
8+30			2 2			T/L top brk.
9+00			5 8			T/L
Pt. #4 93 +97			9 65			T/L 3/4" I.P. Pg. 50
T.P.	1 89	1409 08	9 97	1407 19		
10+00			1 6			T/L
10+25			2 8			T/L top brk.
10+30			4 6			T/L bot. brk.
11+00 T.P.	0 48	1399 34	10 22	1398 86		T/L
12+00 T.P.	0 85	1388 39	11 80	1387 54		T/L
13+00 T.P.	2 04	1380 35	10 08	1378 31		T/L
T.P.	0 97	1370 78	10 54	1369 81		
14+00			5 4			T/L
T.P.	1 25	1360 25	11 78	1359 00		
15+00			6 6			T/L
Pt. #5 T.P. 94 5+28	1 33	1349 82	11 76	1348 49		T/L 3/4" I.P. Pg. 51
T.P.	0 39	1340 08	10 13	1339 69		
16+00			3 5			T/L

Profile No. ____ Notes Red ____ Plotted ____ Job No. 22/5.14 Division No. 11 F. B. 2998 Pg. 87
X-Sec. No. ____ Date ____ Date ____ Survey of Topanga - E. Malibu
Notes Chkd ____ Checked ____ Survey by F. E. Brooks Notes K. Kapp Date 12-26-62
No. ____ Date ____ Date ____ Map No. ____ Indexed C. J. GALLI Date ____

700 Los Angeles County Engineering Bldg.

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Do not extend notes this side of this line.

STATION	B. S.	H. I.	F. S.	ELEV.	
~		1340 08			
T.P.	0 37	1329 05	11 40	1328 68	
17+00			7 0		T/L
∡ Pt. #6 17+16 37			8 85		T/L 3/4" I.P. Pg. 5
T.P.	3 34	1320 80	11 59	1317 46	
18+00			5 0		T/L
18+19 0			7 26		8 0 N. Ely. Invert 24" Corr. I.P. Pg. 7
18+32 0			9 48		18 5 N. Wly. Invert 24" Corr. I.P. Pg. 7
∡ Pt. #7 18+48 52			5 41		T/L 3/4" I.P. Pg. 52
19+00			7 78		T/L
T.P. 20+00	0 39	1309 23	11 96	1308 84	T/L
21+00			7 13		T/L
∡ Pt. #8 21+50 52			9 47		T/L 3/4" I.P. Pg. 53
T.P.	1 60	1299 64	11 19	1298 04	
22+00			3 11		T/L
23+00			5 88		T/L
∡ Pt. #9 23+45 42			6 69		T/L 3/4" I.P. Pg. 53
T.P.	4 97	1298 23	6 38	1293 26	
23+62 0			8 90		10 5 N. Wly. Invert 24" Conc. Pipe Pg. 7
23+72 0			10 10		9 5 S. Ely. Invert 24" Corr. I.P. Pg. 74
24+00			4 97		T/L

F.B. 89 48 Pg. 88

Job No. 2215.14 Division No. 11 Notes Red Plotted Prof

Survey of Topanga - E. Malibu Date Date No.

Survey by E. E. Brooks Notes K. M. Kapp Notes Chkd Checked X-Se

Indexed E. J. GALLI Date Date No.

76L-298 S & E #307—1,56

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STATION	B. S.	H. I.	F. S.	ELEV.	
24+65		1298 23	4 1		T/L top brk.
25+00			6 9		
∡ Pt. #10 T.P. 25+07 37	2 87	1293 86	7 24	1290 99	T/L 1" I.P. Pg. 54
26+00			7 8		T/L
T.P.	3 23	1285 65	11 44	1282 42	
27+00			4 2		T/L
∡ Pt. #11 27+49 69			5 53	1280 12	T/L 1" I.P. Pg. 54
27+ 79 5			8 85		8° S. Ely. Invert 30" Corr. I.P. Pg. 76
27+ 95 0			9 33		16° S. Wly. " " " " " "
28+00			5 3		T/L
T.P. 29+00	8 67	1291 59	2 73	1282 92	T/L
∡ Pt. #12 29+26 75			6 84		T/L 1" I.P. Pg. 55
30+00			3 8		T/L
T.P.	7 86	1297 40	2 05	1289 54	
31+00			6 1		T/L
31+09 0			10 53	1286 87	20° N. Wly. Invert 8" Corr. I.P. Pg. 78
31+15 0			9 86		12 5 S. Ely. " " " " " "
∡ Pt. #13 31+28 52			5 60	1291 80	T/L 1" I.P. Pg. 55
32+00			8 4		T/L top brk.
P.	1 25	1286 81	11 84	1285 56	
T.P. 32+00			11 50	1275 31	T/L

Profile Notes Red ____ Plotted ____ Job No. 2215.14 Division No. 11 F. B. 2998 Pg. 89
No. ____ Date ____ Date ____ Survey of Topanga - E. Malibu
X-Sec. Notes Chkd. ____ Checked ____ Survey by E. E. Brooks Notes K. Kapp Date 12-26-62
No. ____ Date ____ Date ____ Map No. ____ Indexed C. J. GAILL Date ____

76L-298 S & E #307—1-56

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STATION	B. S.	H. I.	F. S.	ELEV.		
T.P. 33+00	1 63	1276 94		1275 31		
∡ Pt. #14 33+08 54			2 57	1274 37	T/L	1" I.P. Pg. 57
34+00			5 3	1271 6		
∡ Pt. #15 T.P. 34+42 09	4 46	1275 37	6 03	1270 91	T/L	1" I.P. Pg. 58
35+00			4 6	1270 8	T/L	
36+00			7 5	1267 9	T/L	
∡ Pt. #16 36+43 07	1 63	1268 24	8 76	1266 61	T/L	1" I.P. Pg. 59
37+00			1 0	1267 2	T/L	
37+50			2 2	1266 0	T/L	top brk.
∡ Pt. #17 37+63 08			3 84	1264 40	T/L	1" I.P. Pg. 60
38+00			7 9	1260 3	T/L	
38+15			9 1	1259 1	T/L	bot. brk.
39+00			5 7	1262 5	T/L	
39+65			1 9	1266 3	T/L	top brk.
T.P. 40+00	3 06	1267 33	3 97	1264 27	T/L	
41+00			5 0		T/L	
∡ Pt. #18 41+96 71			3 55		T/L	1" I.P. Pg. 61
42+00			3 2		T/L	
T.P.	10 45	1275 67	2 11	1265 22		
42+39 36			10 40		Ints. Sec. Line & T/L	Pg. 62 1"
43+00			7 0		T/L	

F. B. 2998 Pg. 80

Job No. 2215.14 Division No. 11 Notes Red. Plotted Profile

Survey of Topanga - E. Malibu Date No.

Survey by E. E. Brooks Notes K. M. Kapp Notes Chkd. Checked X-Sec.

Indexed C. J. GALLI Date Date No.

76L-298 S & E #307—1-56

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STATION	B. S.	H. I.	F. S.	ELEV.	
43+55		1275 67	4 9	1270 8	T/L top brk.
44+00			10 4	1265 3	T/L
44+35			13 6 O.K.		T/L bot. brk.
45+00			10 3		T/L
Pt. #19 45+31 55			6 51	1269 16	T/L 1" I.P. Pg. 63
T.P.	1 98	1267 25	10 40	1265 27	
T.P.	4 65	1268 81	3 09	1264 16	
T.P.	9 40	1276 00	2 21	1266 60	
T.P.	11 58	1286 88	0 70	1275 30	
T.P	11 27	1296 81	1 34	1285 54	
BM SM4			1 24	1295 57	BM SM4 Elev. 1295.557 F.B. 1426-62 C.S. Mon. 6' S. of Sly. gate post to Murrays - O. Ranch by 2 Manzineta Trees Marked "BM SM4 R.E. 329"

Profile Notes Red. Plotted Job No. 2215.14 Division No. 11 F. B. 2998 Pg. 91
No. Date Date Survey of Topanga - E. Malibu
X-Sec. Notes Chkd. Checked Survey by F. E. Brooks Notes K. Kapp Date 12-26-62
No. Date Date Map No. Indexed C. J. GALLI Date

Notes Ck'd by	Survey of SANTA MARIA Z ID4
Map No.	JN 2215.14 Tape Std °F
Office Work	Surveyed by C. ADAMS
Checked	Notes C. ADAMS Date 12-62
Date	Indexed C. J. GALLI JAN 22 '63

F. B. 2998 PG. 93

SANTA MARIA RD

Z ID4

J.N. 2215.14

CHAINING ON L.A. CITY & L.A. COUNTY BDRY. LINE IN SEC. 29 T. 1N. R. 16W. FROM ELY. COR. LOT 2 TO SANTA MARIA ROAD FOR WATER LINE EASEMENT & SECTION LINE TIE ON SLY. LINE SEC. 29 FROM CLOSING CORNER ON L.A. CITY BDRY. WKY. TO TRANSIT LINE INTERSECTION ON SANTA MARIA ROAD

NOTE

PROFILE ON CITY BDRY. LINE PG 160-161-162

PARTY
C. ADAMS
R. STRADER
R. SWANN

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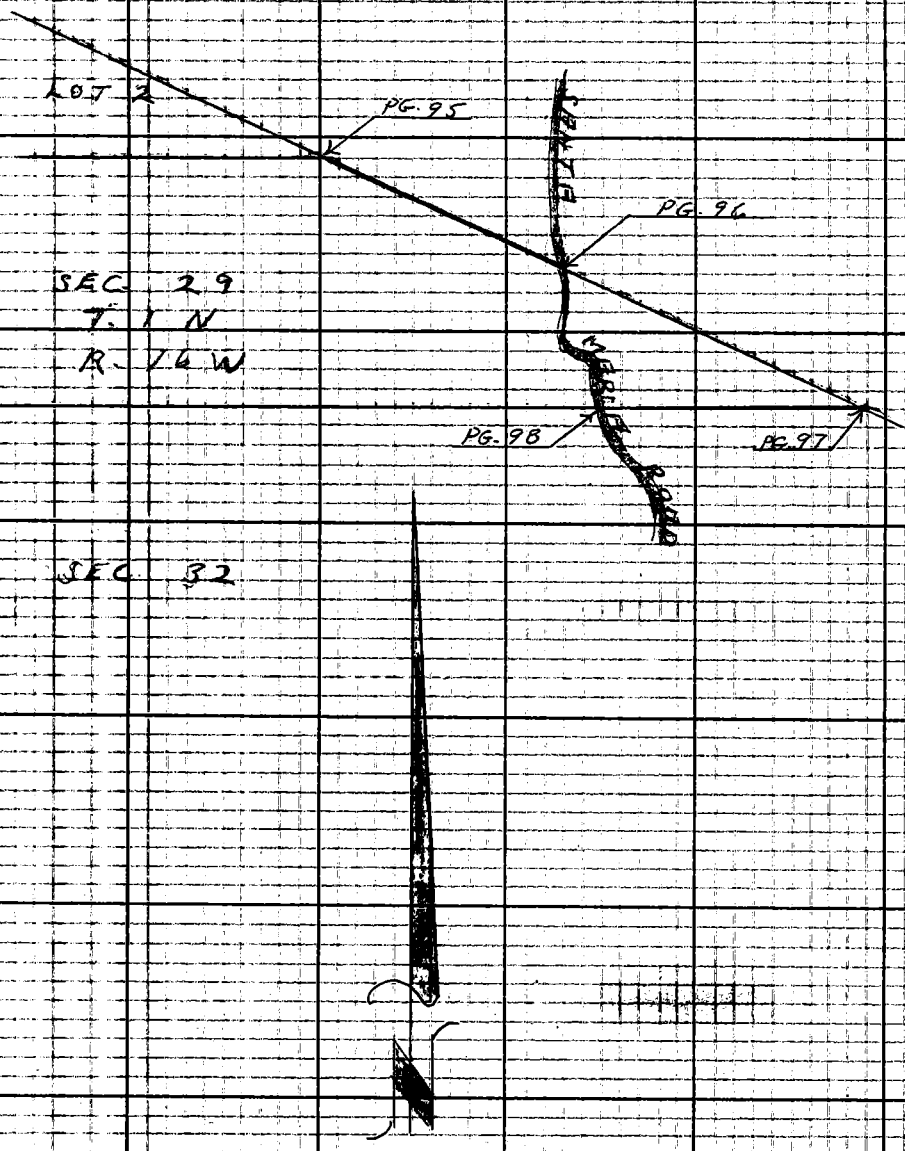
76F3095 CE # 310 3-61

F. B. 2998 PG. 94

INDEX



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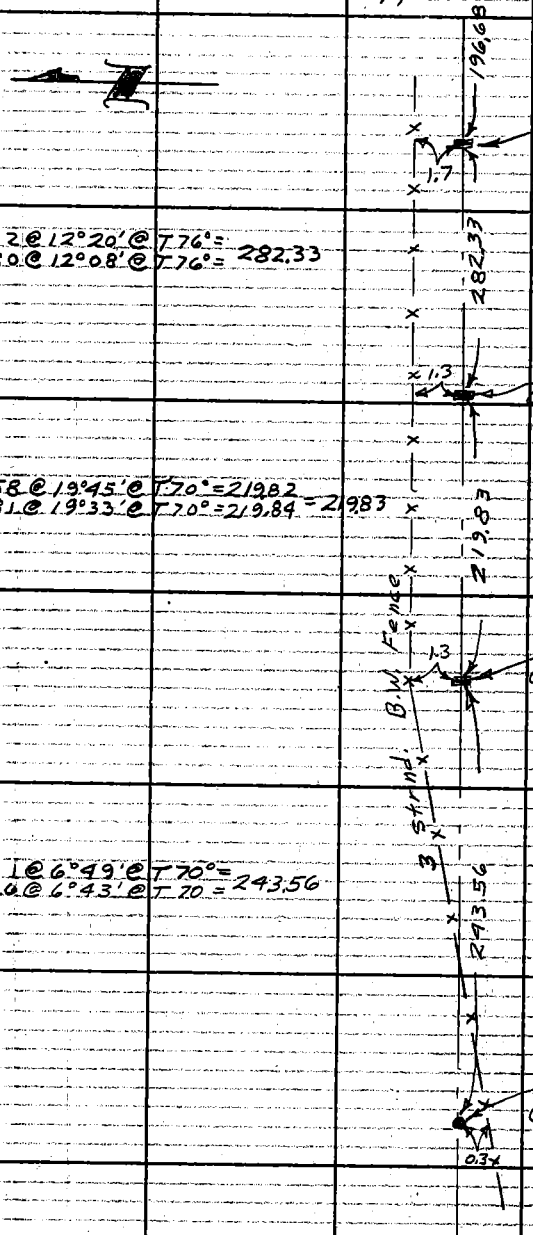
Notes Ck'd by	Survey of SANTA MARIA Z.104
Map No.	JN 2215.14 Tape Std °F
Office Work	Surveyed by C. ADAMS
Checked	Notes C. ADAMS Date 12-62
Date	Indexed C. J. GALLI

F. B. 2998 PG. 95

Cont. bot. pg. 96



289.02 @ 12°20' @ T 76° =
288.80 @ 12°08' @ T 76° = 282.33

233.58 @ 19°45' @ T 70° = 219.82
233.81 @ 19°33' @ T 70° = 219.84 = 219.83

245.31 @ 6°49' @ T 70° =
245.20 @ 6°43' @ T 70 = 243.56

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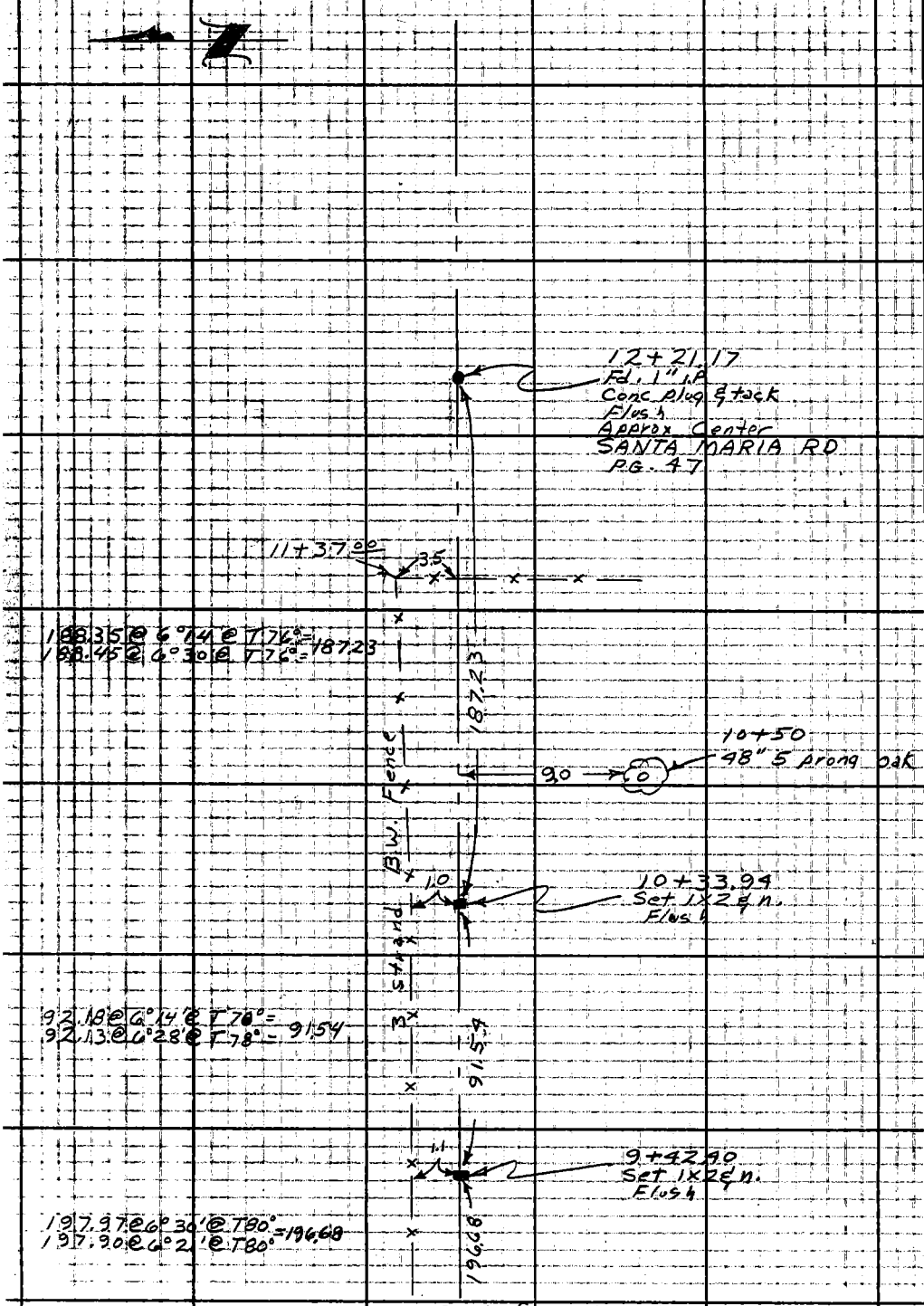

Cont. from top Pg. 95

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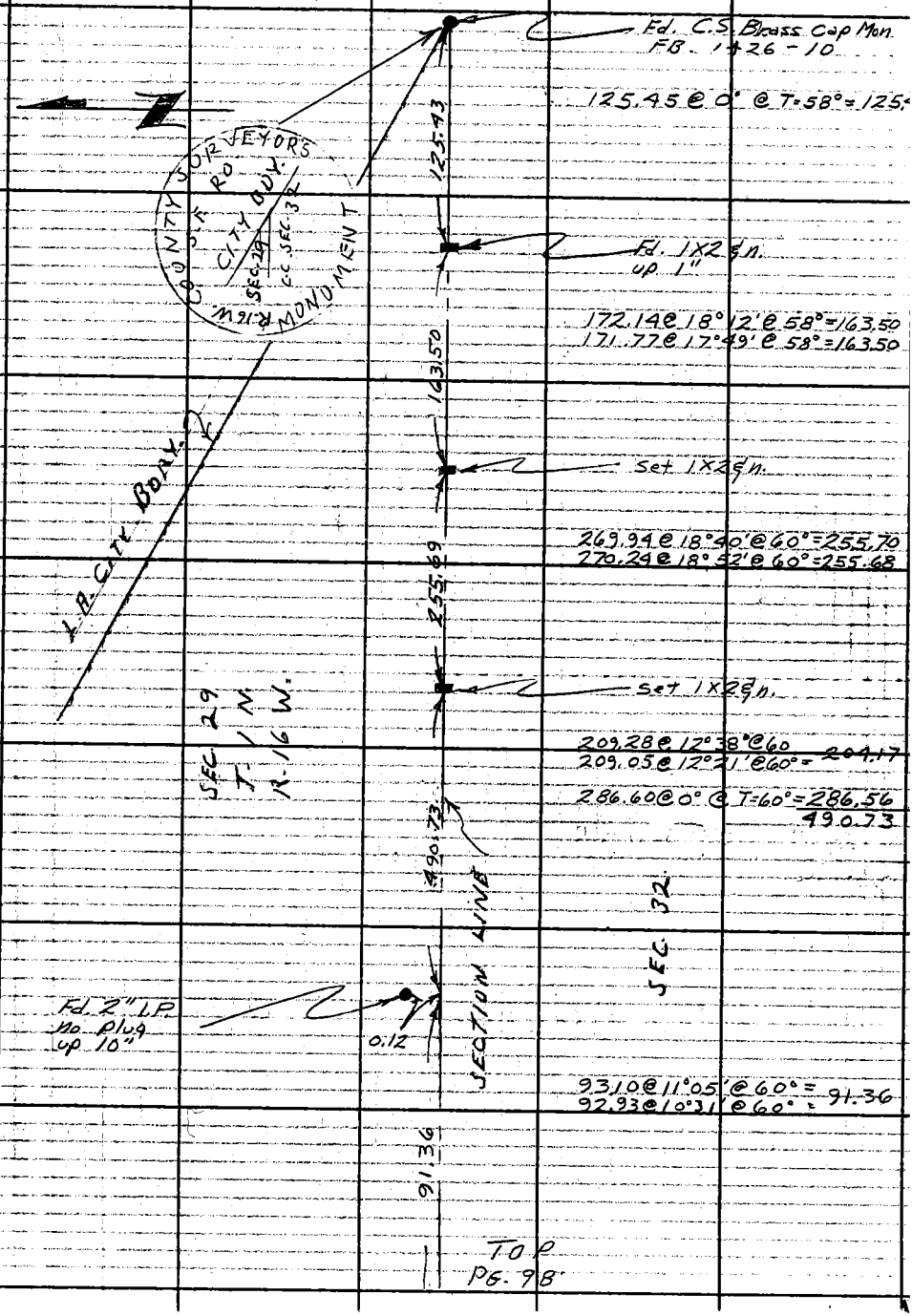
Notes Ck'd by	Survey of SANTA MARIA Z-1 D.4
Map No.	JN 2215-14 Tape 191 Std 86 °F
Office Work	Surveyed by C. Adams
Checked	Notes C. Adams Date 1-2-63
Date	Indexed C. J. GALLI

F. B. 2998 PG. 97



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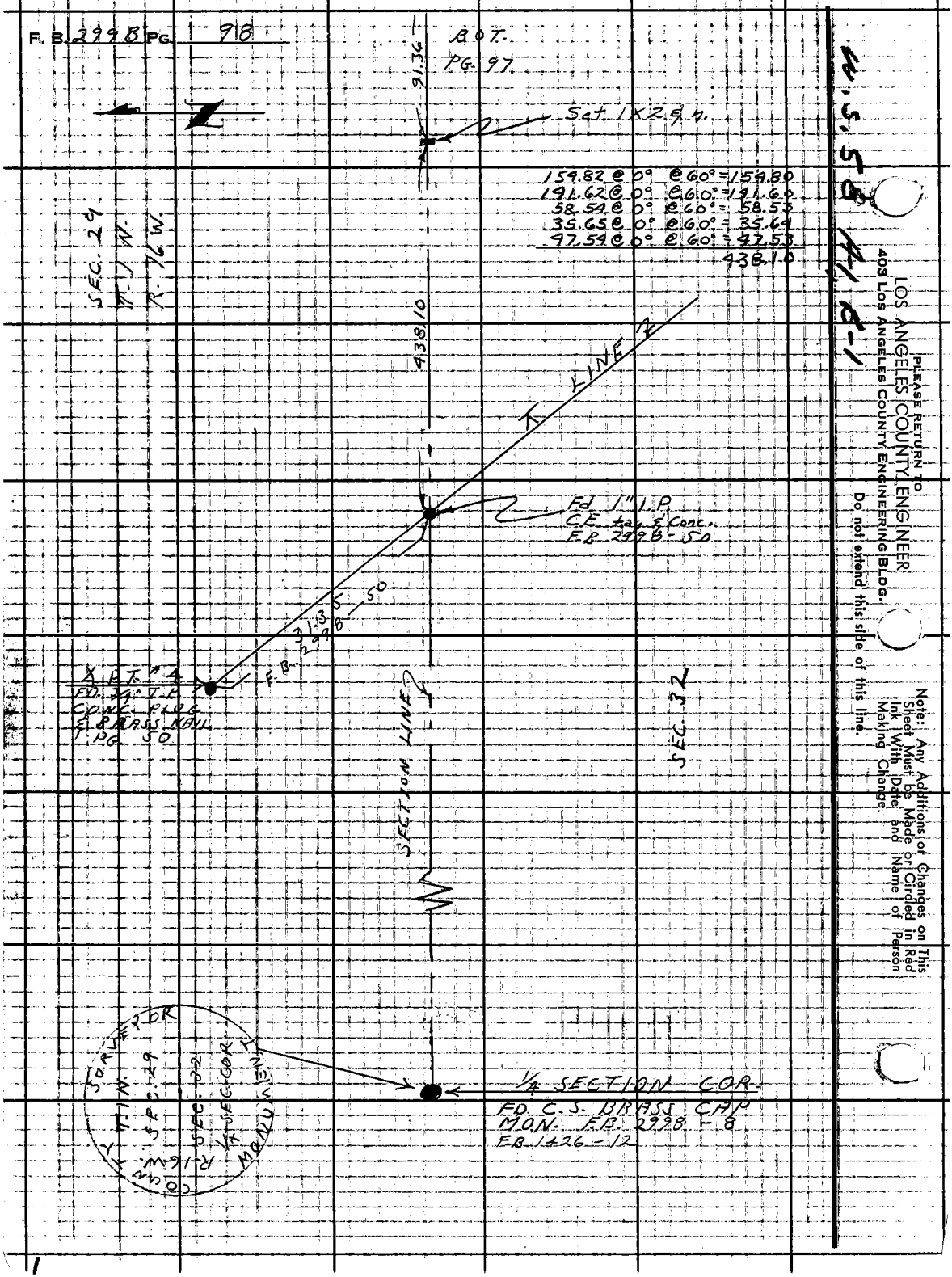
A-5

W.S. 57

310 3-61


F. B. 2998 PG. 98
BOT.
PG. 97
91.36
Set 1X2 & n.
159.82 @ 0° @ 60° = 159.80
191.62 @ 0° @ 60° = 191.60
58.54 @ 0° @ 60° = 58.53
35.65 @ 0° @ 60° = 35.64
47.54 @ 0° @ 60° = 47.53
438.10
SEC. 29
T. 1 W.
R. 16 W.
438.10
LINE
Fd. 1" I.P.
C.E. tag & Conc.
F.B. 2998-50
31.35
F.B. 2998-50
X P.T. #4
FD. 3/4" I.P.
CONC. PLUG
& BRASS NAIL
PG. 50
SECTION LINE
SEC. 32
SURVEYOR
T. 1 N.
SEC. 29
SEC. 32
1/4 SEC. COR.
MONUMENT
COUNTY
R. 16 W.
1/4 SECTION COR.
FD. C.S. BRASS CAP
MON. F.B. 2998-8
F.B. 1426-12
W.S. 58 A-1, B-1
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Notes Ck'd by
Map No.
Office Work
Checked
Date

Survey of Topanga - E. Malibu
J.N. 0303.00 Tape 0201 Std. 68 °F.
Surveyed by F. E. Brooks
Notes F. E. Brooks Date 12 Dec 62
Indexed C. J. GALLI JAN 22 '63

F. B. 2998 PG. 101

J.N. 0303.00

TOPANGA - EAST MALIBU

LOCAL WATER SYSTEM IMPROVEMENT

A LINE

in

NETTLESHIP ROAD

From City of L.A. and County of L.A. Bdry

To a point aprox 299 ft W'ly of sec line of Sec 29 and 30

FE Brooks
RM Kapp
GE Cook
E Martinez
CG Vardez

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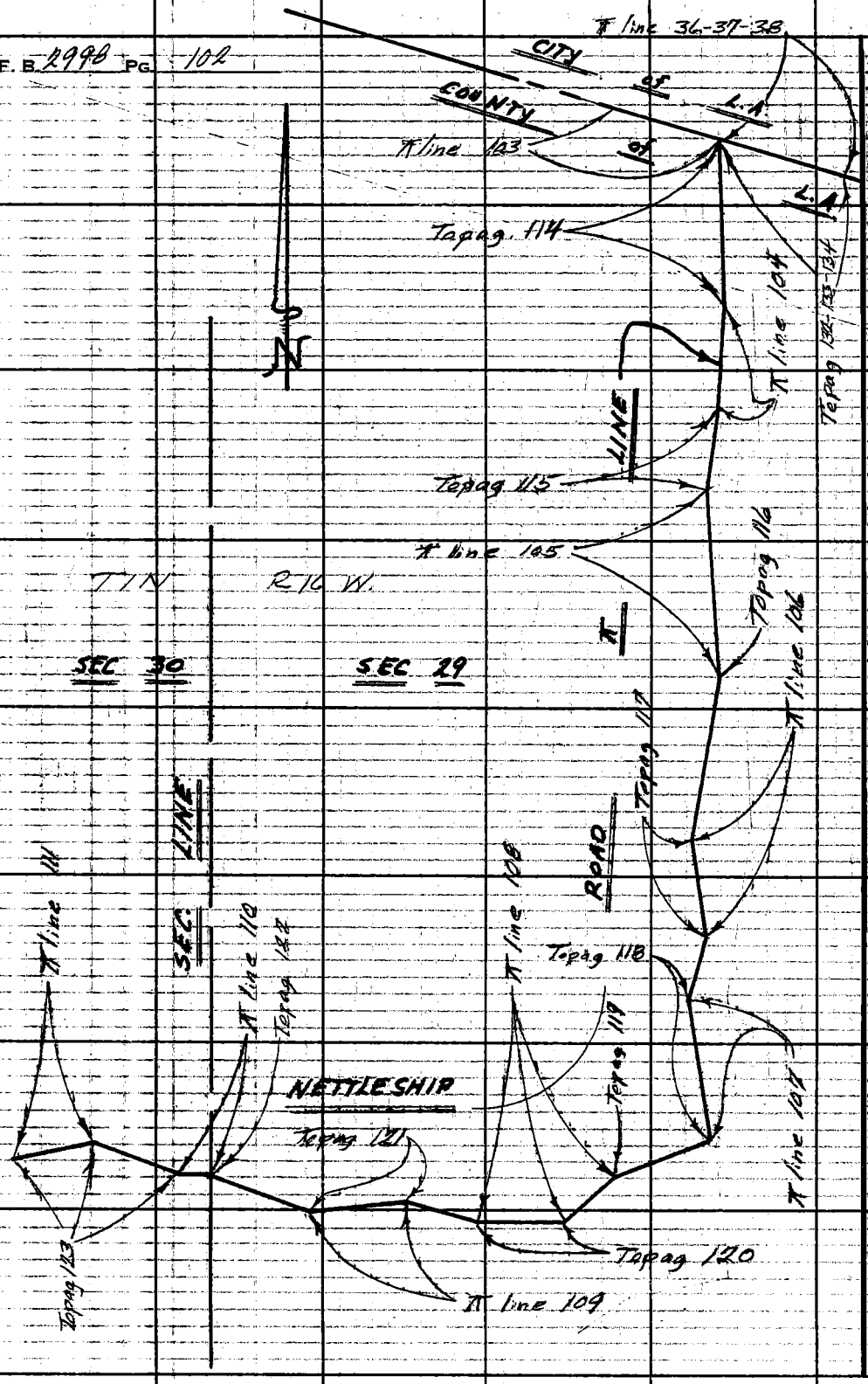
76F3095 CE # 310 1-61

F. B. 2998 PG. 102



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23.8

Notes Ck'd by	Survey of Topanga-East Malibu
Map No.	JN 0303.04 Tape 0201 Std 68 °F
Office Work	Surveyed by F. E. Brooks
Checked	Notes F. E. Brooks Date 12 Dec 62
Date	Indexed C. J. GAILL JAN 22 '63

F. B. 2998 PG. 103

Fd 3/4" IP & C.E. Tag per F.B. 2998-38

1) 97-29-50
4) 30-00-00
97-30-00
6) ~~225-00-00~~
97-30-00

CITY of L.A.

COUNTY of L.A.

N+T in 30" Gum

1400 Set 3/4" IP Conc. Plug & N on Bdy line and apex Ctr. of Nettleship Rd.

#1

N+T in T.P. 506 525 H

37.79

10.61

X line

NETTLESHIP Private

ROAD

Cont. Top Pg 704

M = 258.26 ✓

258.27 T = 64°

= 258.26 ✓

M = 97° 30' 00"

T = 64°

160.92 @ 14°40' = 155.677'

160.61 @ 14°14' = 155.679

= 155.66

M = 155.66

Fd 2" I.P. & C.E. Tag per F.B. 2998-30

N'ly Cor. Lot 2 S.W. 1/4 of Sec 29 T1N R16W

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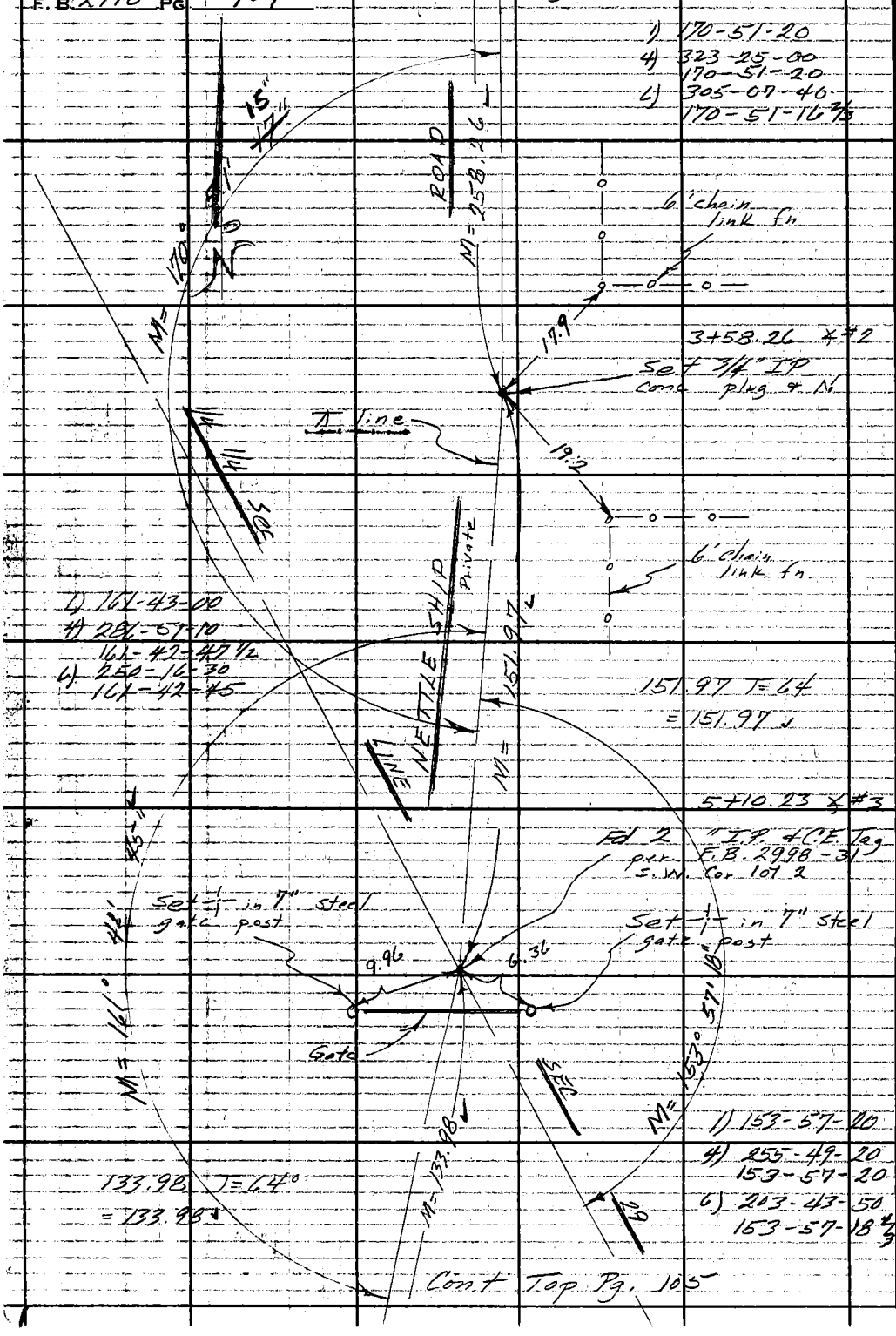
76F309S CE # 310 3-61

F. B. 2998 PG. 104

Cont Rt. Pg 103



Cont Top Pg. 105

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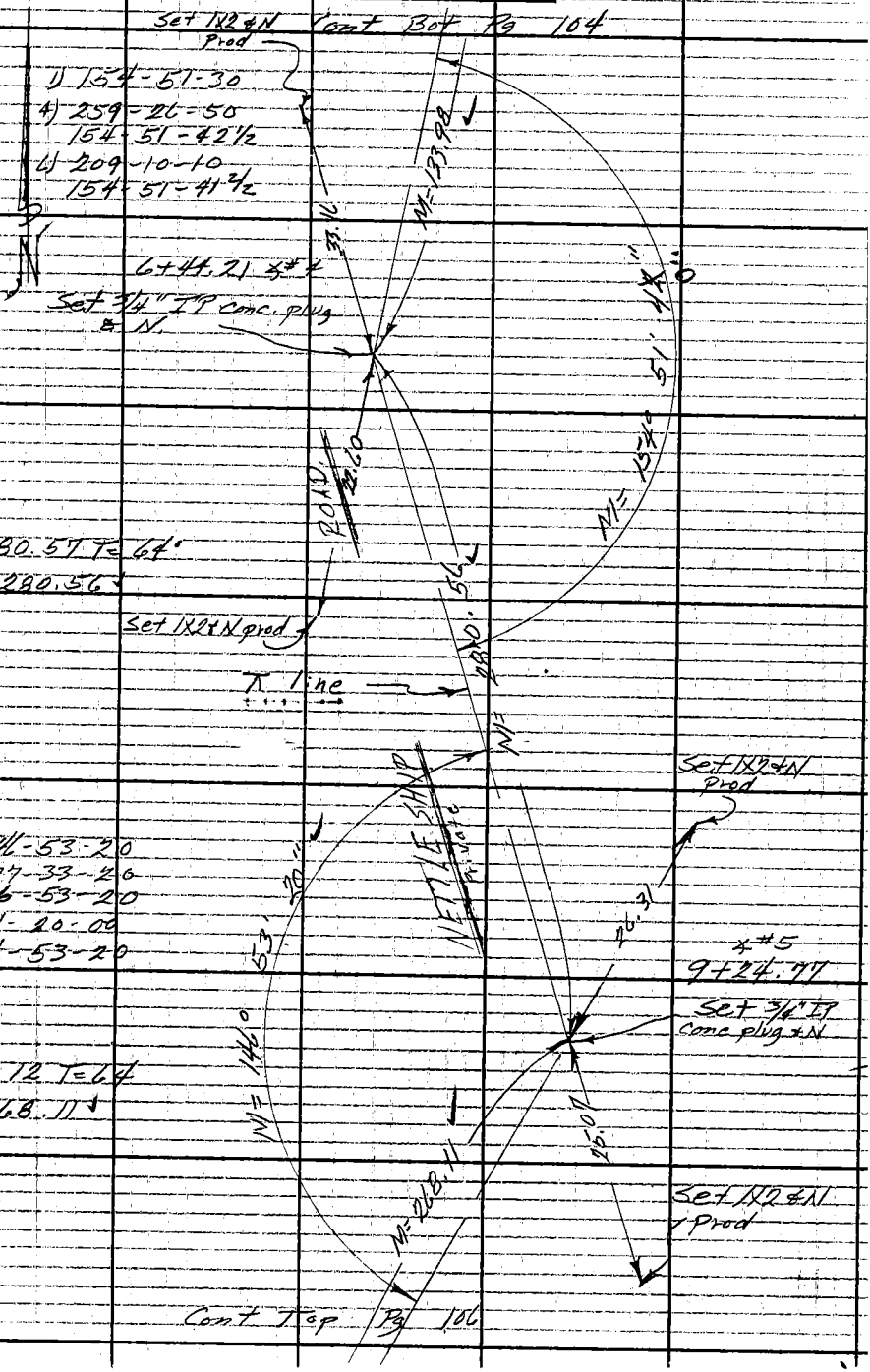
Notes Ck'd by	Survey of Topanga - E. Malibu	F. B. 2998 PG. 105
Map No.	JN 030300 Tape 0201 Std 68 °F	
Office Work	Surveyed by F. E. Brooks	
Checked	Notes F. E. Brooks Date 12 Dec 62	
Date	Indexed C. J. GALLI	



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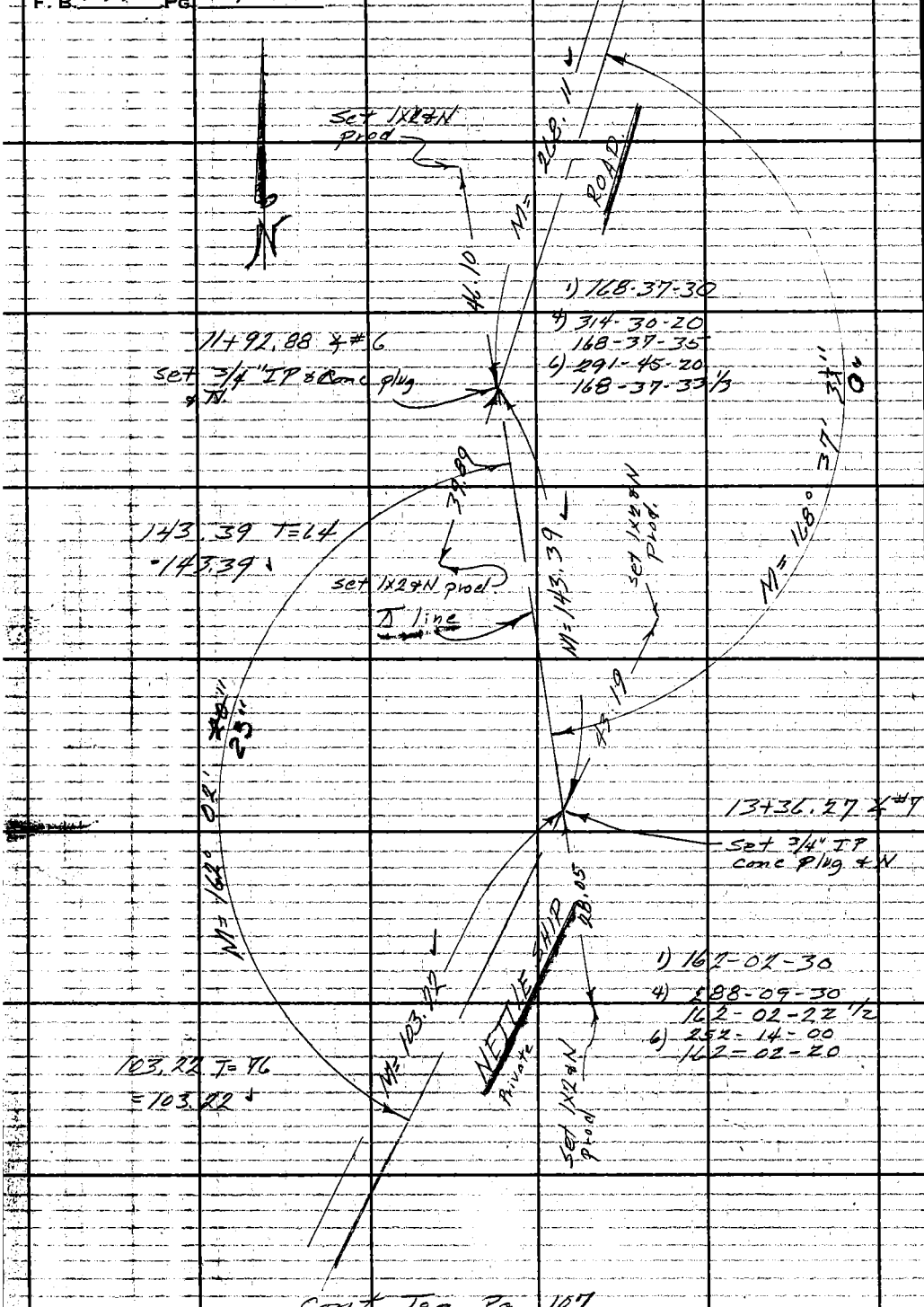
76F309S CE # 310 3-61

W.S. 58 A-1

F. B. 2998 PG. 106

Cont Bot. Pg 105



Cont Top Pg 107

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3

Notes Ck'd by	Survey of Topanga - E Malibu
Map No.	JN 0303.00 Tape 0201 Std 68 °F
Office Work	Surveyed by F. E. Brooks
Checked	Notes F. E. Brooks Date 13 Dec 62
Date	Indexed C. J. GALLI

F. B. 2998 PG. 107

Cont Bot Pg 106

1) 125-21-00
2) 141-25-10
125-21-17½
3) 32-07-50
125-21-18⅓

Set 1X2 & N prod

ROAD

M=103.22

14+39.49 ∡ #8
Set 3/4" IP
conc plug & N

23.11

15.81

1) 101-28-50
4) 45-55-10
101-28-47½
6) 248-52-50
101-28-48⅓

Set 1X2 & N prod

M=125° 21' 18" 15"

M=217.64

217.63 T=76
=217.64 ✓

Set 1X2 & N for ∡

⊼ line

1) 83-57-20
2) 167-54-40
83-57-20

1) 17-24-20
4) 34-48-40
17-24-20

50" 48"

82.48 T=76°
=82.48 ✓

NETTLE SHIP
Private

16+57.13 ∡ #9
Set 3/4" IP Conc
Plug & N

M=101° 28'

DIRT

M=83° 57' 40"

36.42

Set 1X2 & N prods

⊼ Line

RD.

M=82.48

17° 24' 20"

37.28

⊼ line

RD.

Set 1X2 & N for ∡

Set 1X2 & N prod

DIRT

M=71.98

17+39.61
Set 1X2 & N
POT

Cont Top Pg 108

W.S.58 A-1

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76F3095 CE # 310 3-61

F. B. 2998 Pg. 108

Cont Bot Pg. 107

71.98 T=76°
= 71.98 ✓

1) 154-08-20
4) 256-33-40
154-08-25
6) 204-50-50
154-08-28 1/3

18+11.59
∡ #10

Set 3/4" IP Conc
Plug & N

Set 1X2 & N Prods

27.28
M=71.98
25"
28"
M=154°08'
19.44
M=96.32
Set 1X2 & N Prod
19.78

19+07.91 ∡ #11
Set 3/4" IP Conc
Plug & N

96.31 T=76°
= 96.32 ✓

1) 144-56-30
4) 219-46-00
144-56-30
6) 149-39-10
144-56-31 2/3

ROAD

40"
M=144°56'34"

20.61
Set 1X2 & N prod
M=91°43'40"

106.53 T=76°
= 106.54 ✓

1) 91-43-40
2) 183-27-20
91-43-40

M=106.54

Set 1X2 & N Pot ∡

Π line

DIRT RD.

27.93 T=76°
= 27.93 ✓

20+14.45
Set 1X2 & N Pot

M=27.93

Π line
Set 1X2 & N prod

40.48

NETTLE SHIP
Private

M=162°37'05"

1) 162-36-50
4) 290-28-00
162-37-00
6) 255-42-00
162-37-00

20+42.38 ∡ #12

Set 3/4" IP Conc
Plug & N

43.32

M=97.32

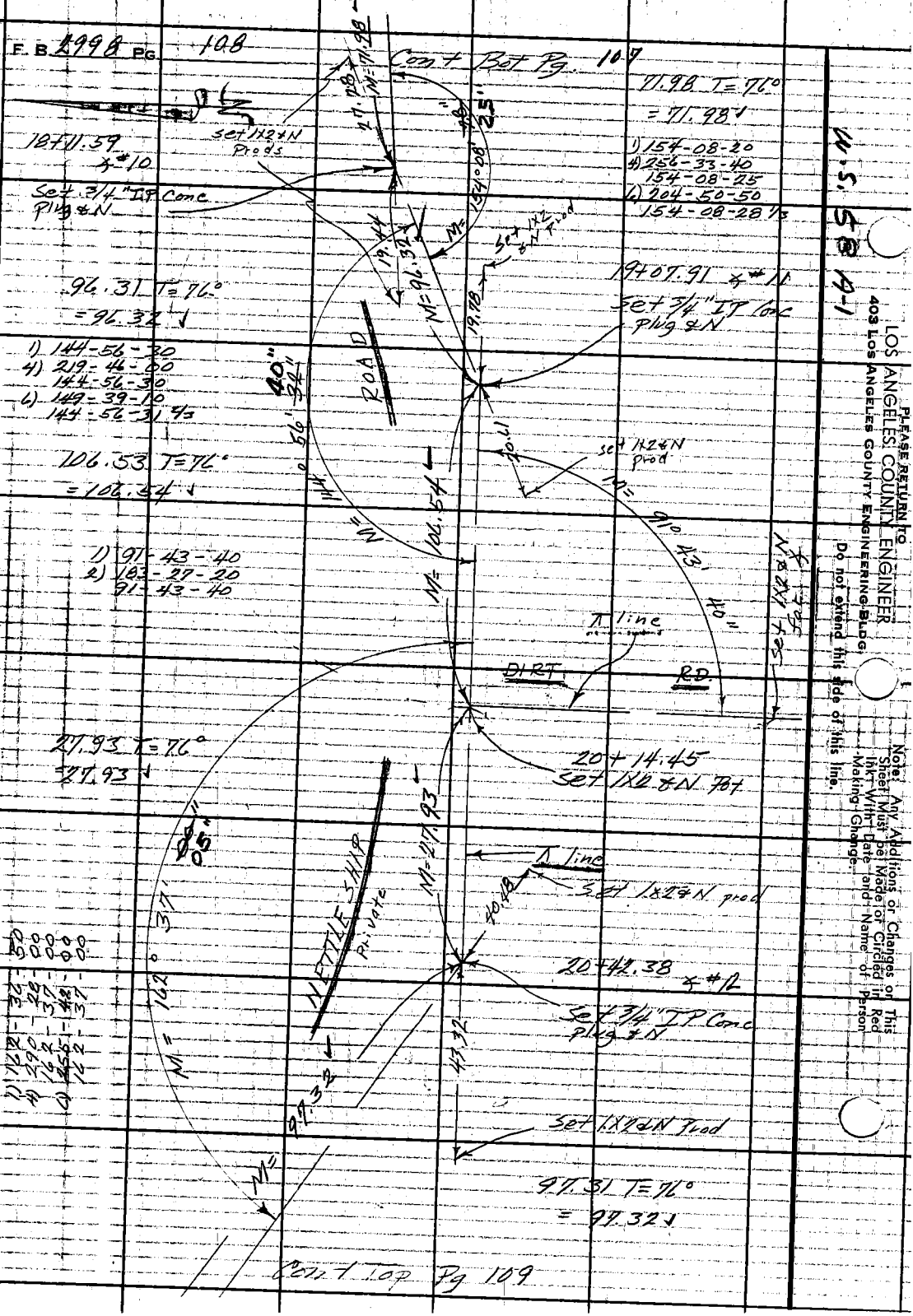
Set 1X2 & N Prod

M=

97.31 T=76°
= 97.32 ✓

Cont Top Pg 109

W.S. 58 A-1



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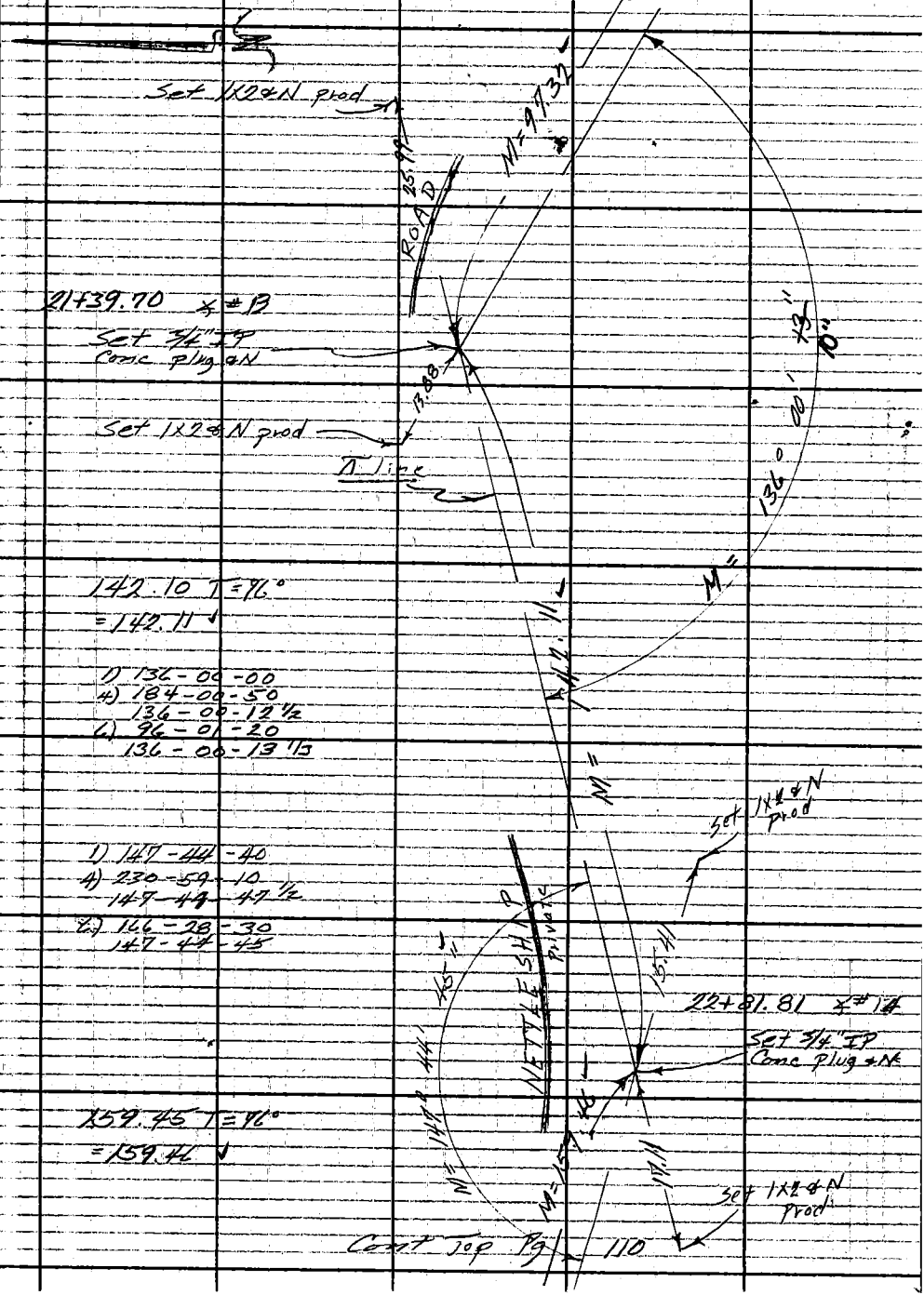
Notes Ck'd by	Survey of Topanga-E Malibu	F. B. 2998 Pg. 109
Map No.	JN 0303.00 Tape 0201 Std 68 °F	
Office Work	Surveyed by F. E. Brooks	
Checked	Notes F. E. Brooks Date 13 Dec 62	
Date	Indexed C. J. GALLI	

Cont Bot Pg 108



159.45 T=96°
=159.46

Cont Top Pg 110

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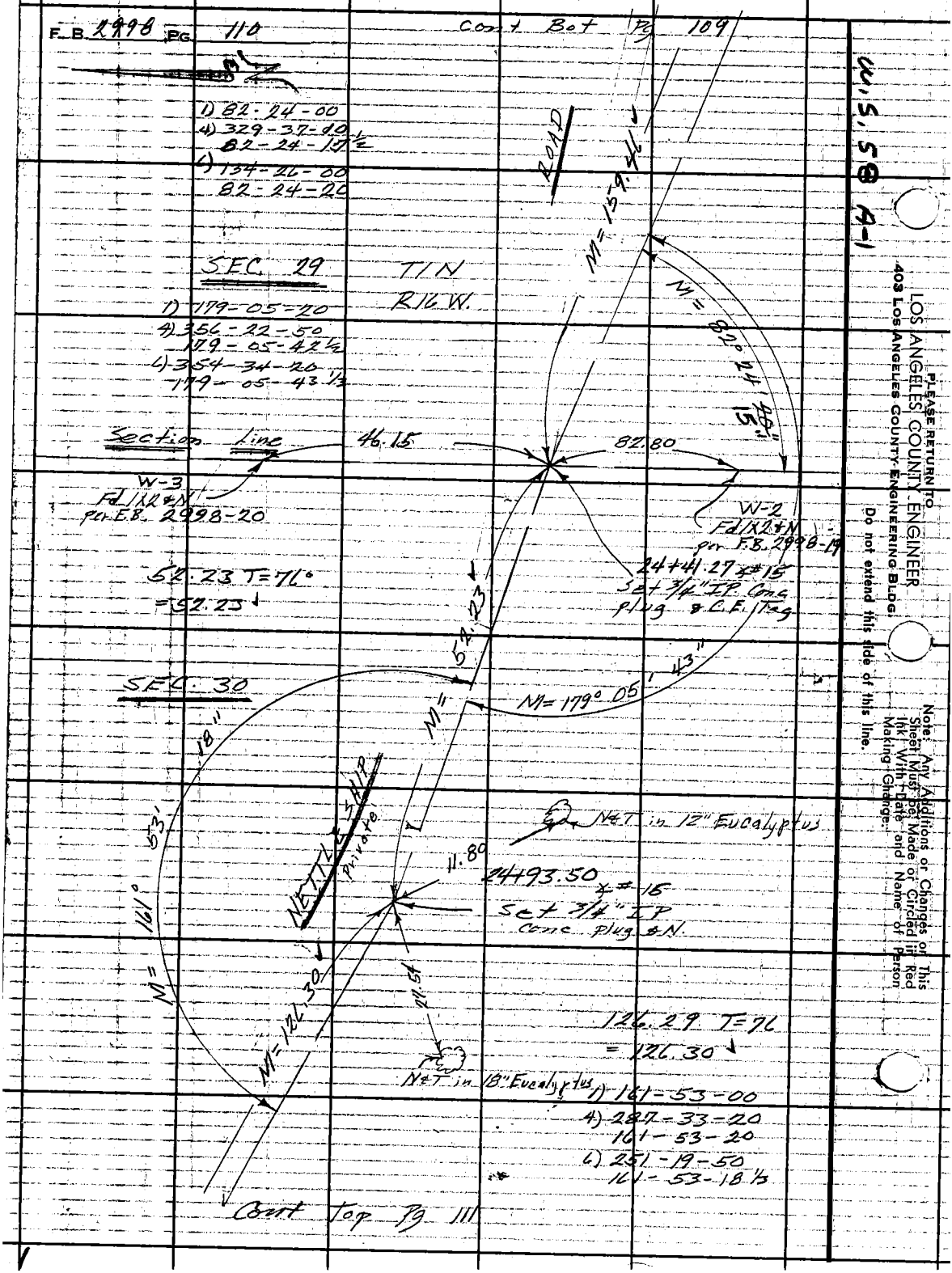
F.B. 2998 PG. 110 Cont Bot Pg 109



W.S. 58 A-1

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Notes Ck'd by	Survey of Topanga - E. Malibu	F. B. 2998 Pg. 111
Map No.	JN 0303.00 Tape 0201 Std 68 °F	
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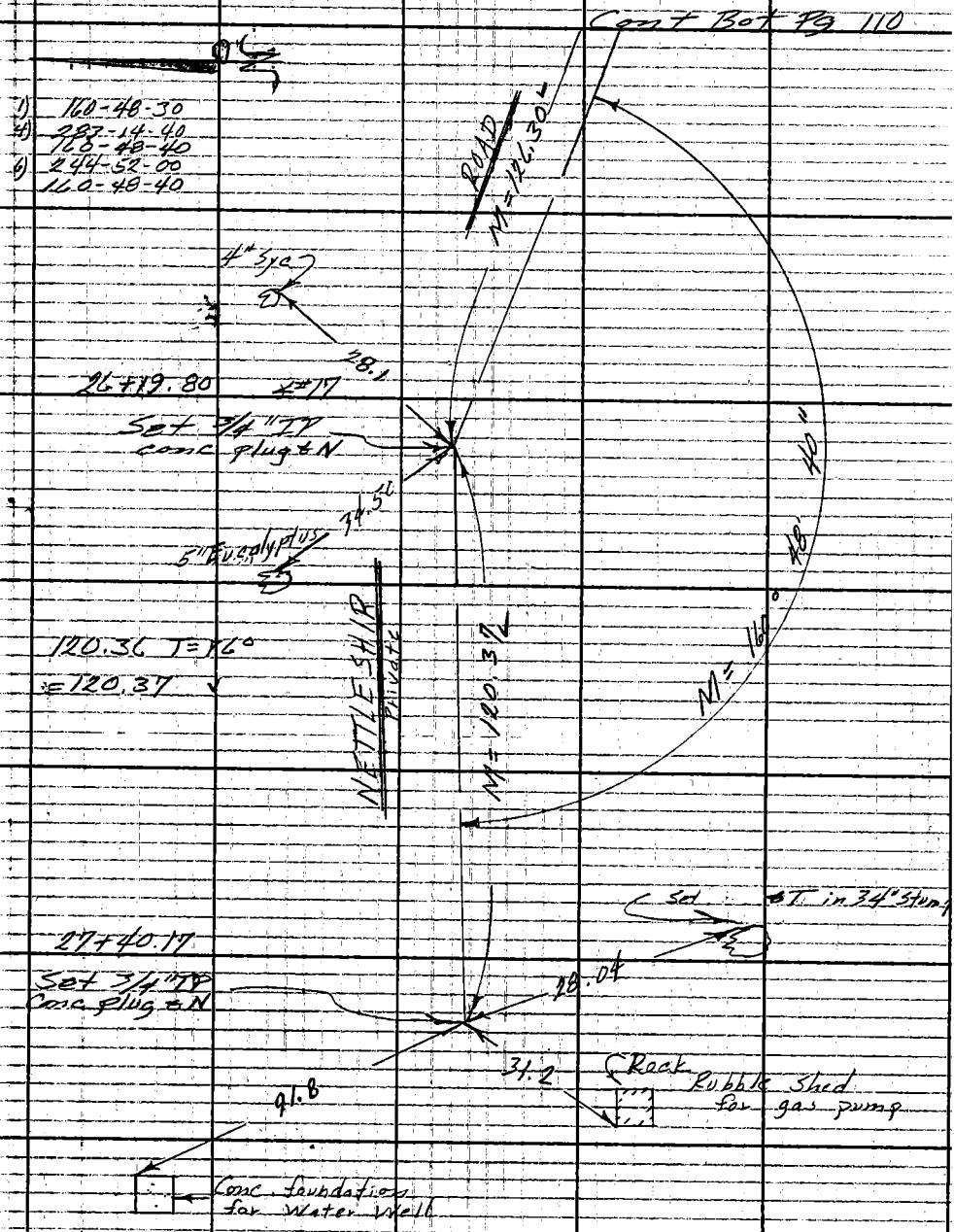
Checked	Notes F. E. Brooks Date 13 Dec 62	
Date	Indexed C. J. GALLI	



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Office Work
Checked
Date

Survey of Topanga - E. Malibu
J.N. 2215.14 Tape Std °F.
Surveyed by F. E. Brooks
Notes F. E. Brooks Date 12 Dec 62
Indexed E. J. GALLI JAN 2 2 '63

F. B. 2998 PG. 113

J. N. 2215.14

TOPANGA - EAST MALIBU
LOCAL WATER SYSTEM IMPROVEMENT

Location of Improvements
on
NETTLE SHIP ROAD

From City of L.A and County of L.A. Bdry.
To a point aprox 299 ft W'ly of Sec line of Sec 29 and 30

FE Brooks
KM Kapp
GE Cook
E Martinez
C.G Valdez

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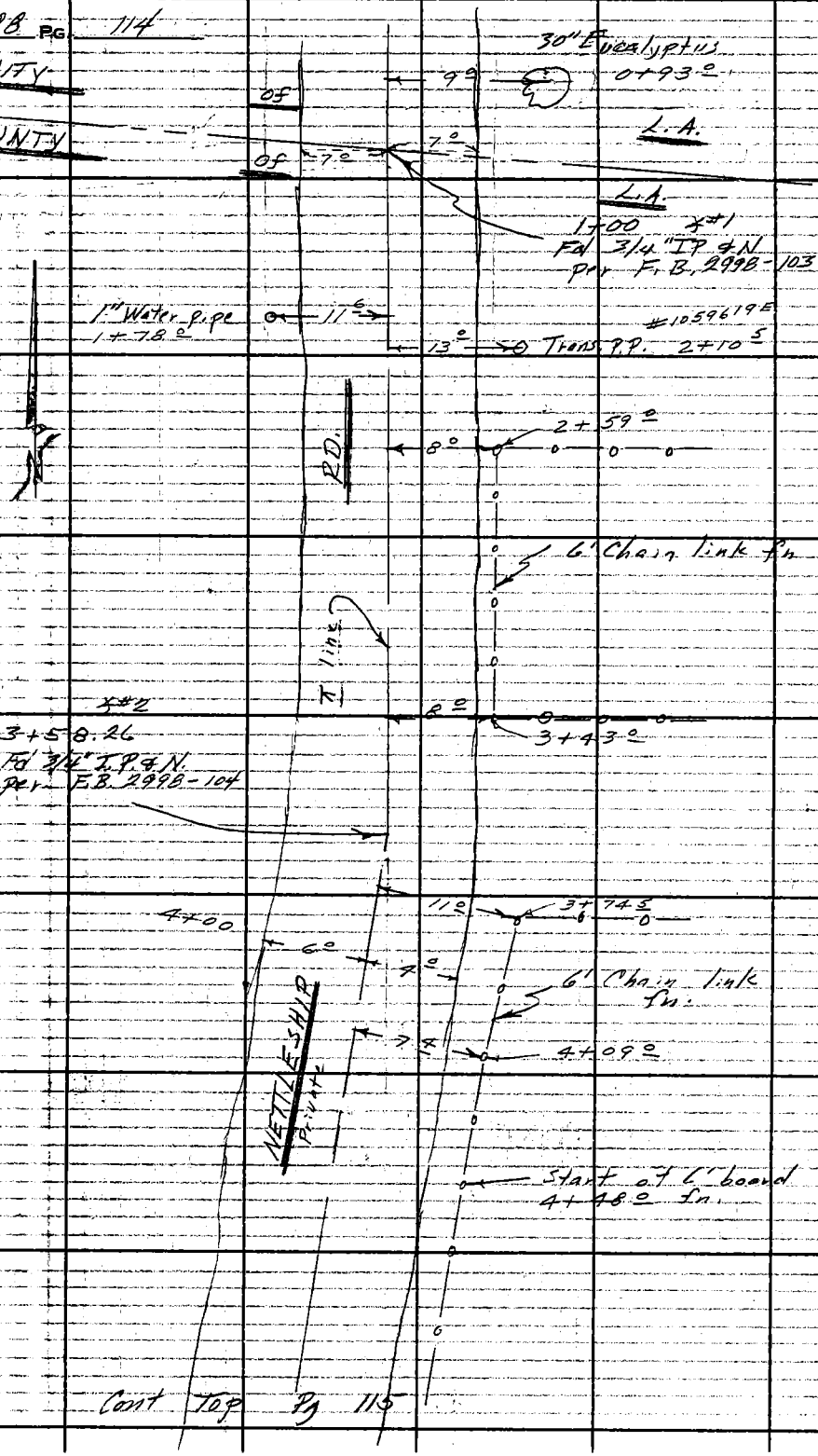
76F3099 CE # 310 3-61

F. B. 2998 PG. 114

CITY

COUNTY



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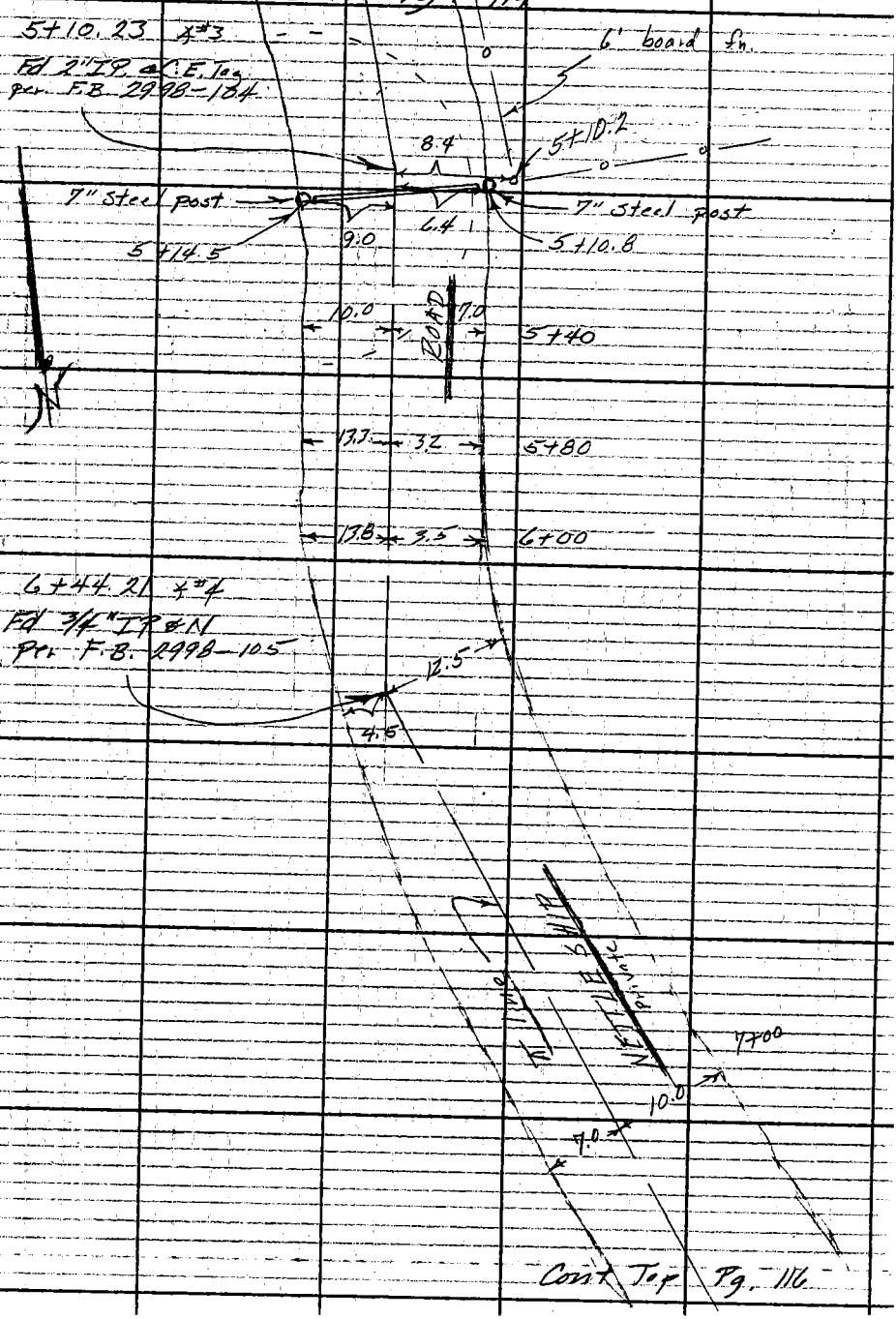
II

Notes Ck'd by	Survey of Topanga - E. Malibu
Map No.	JN 2215.14 Tape Std °F
Office Work	Surveyed by F. E. Brooks
Checked	Notes F. E. Brooks Date 12 Dec 1962
Date	Indexed C. J. GALLI

F. B. 2998 PG. 115

Cont Bot Pg 114



Cont Top Pg. 116

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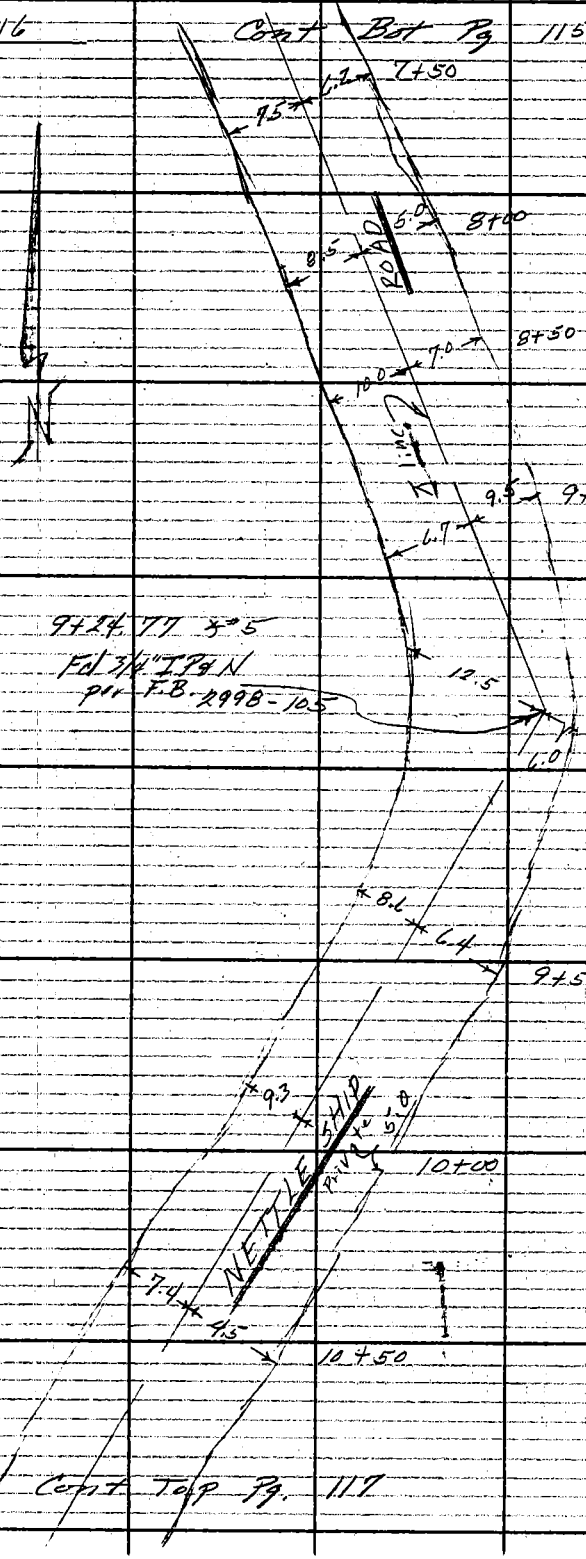
76F309S CE # 310 3-61

F.B. 2998 PG. 116

Cont Bot Pg 115



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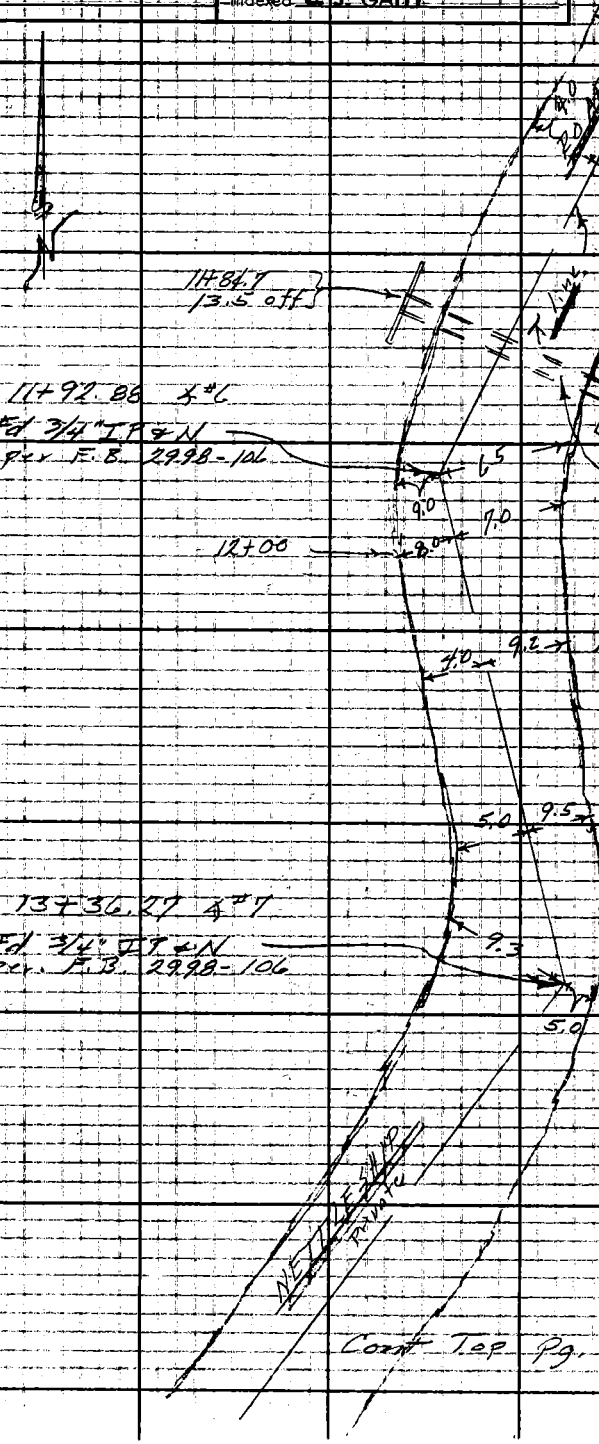
VII

Notes Ck'd by	Survey of Topanga - E. Malibu
Map No.	JN 2415.14 Tape Std °F
Office Work	Surveyed by F. E. Brooks
Checked	Notes F. E. Brooks Date 22 Dec 62
Date	Indexed C. J. GAITI

F. B. 2998 PG. 117

Cont Bot Pg 116



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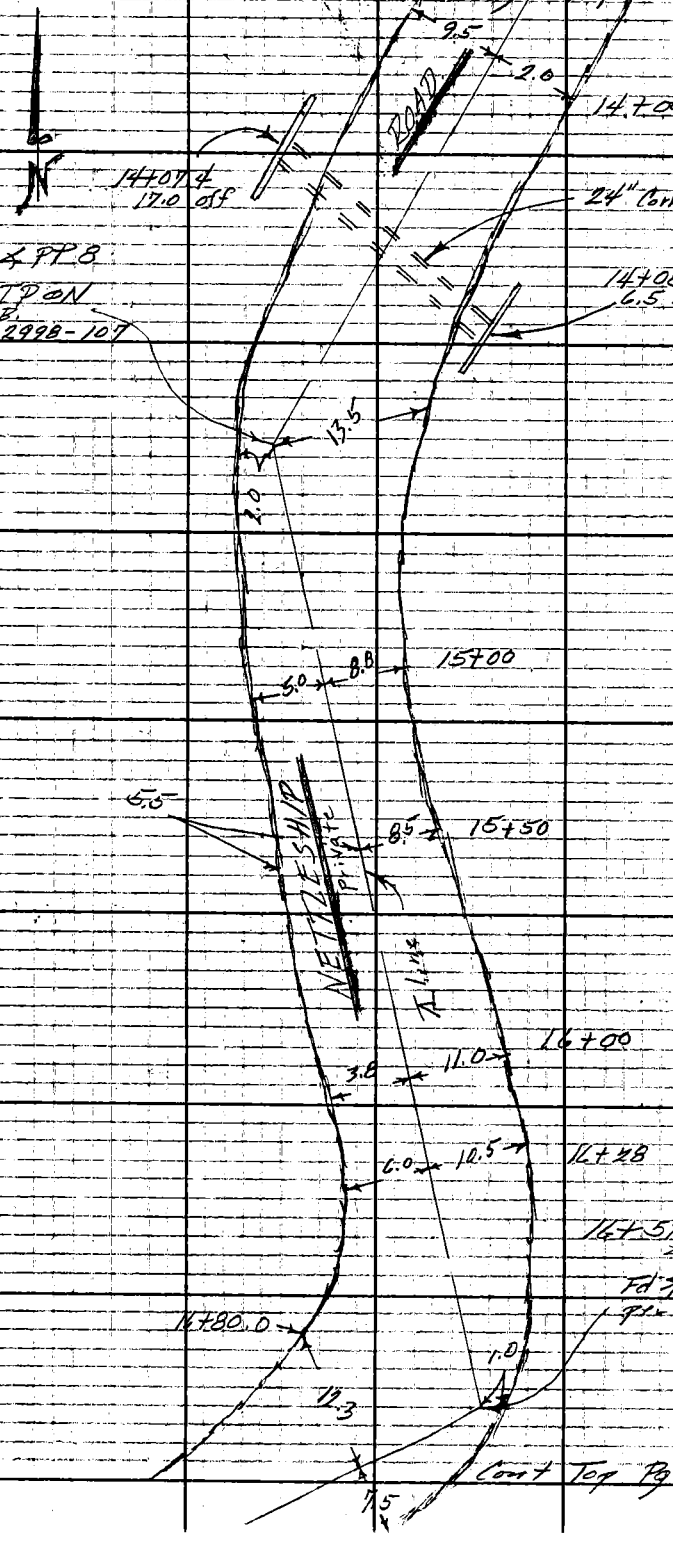
76F309S S&E #247 11-58

F.B. 2998 PG. 118



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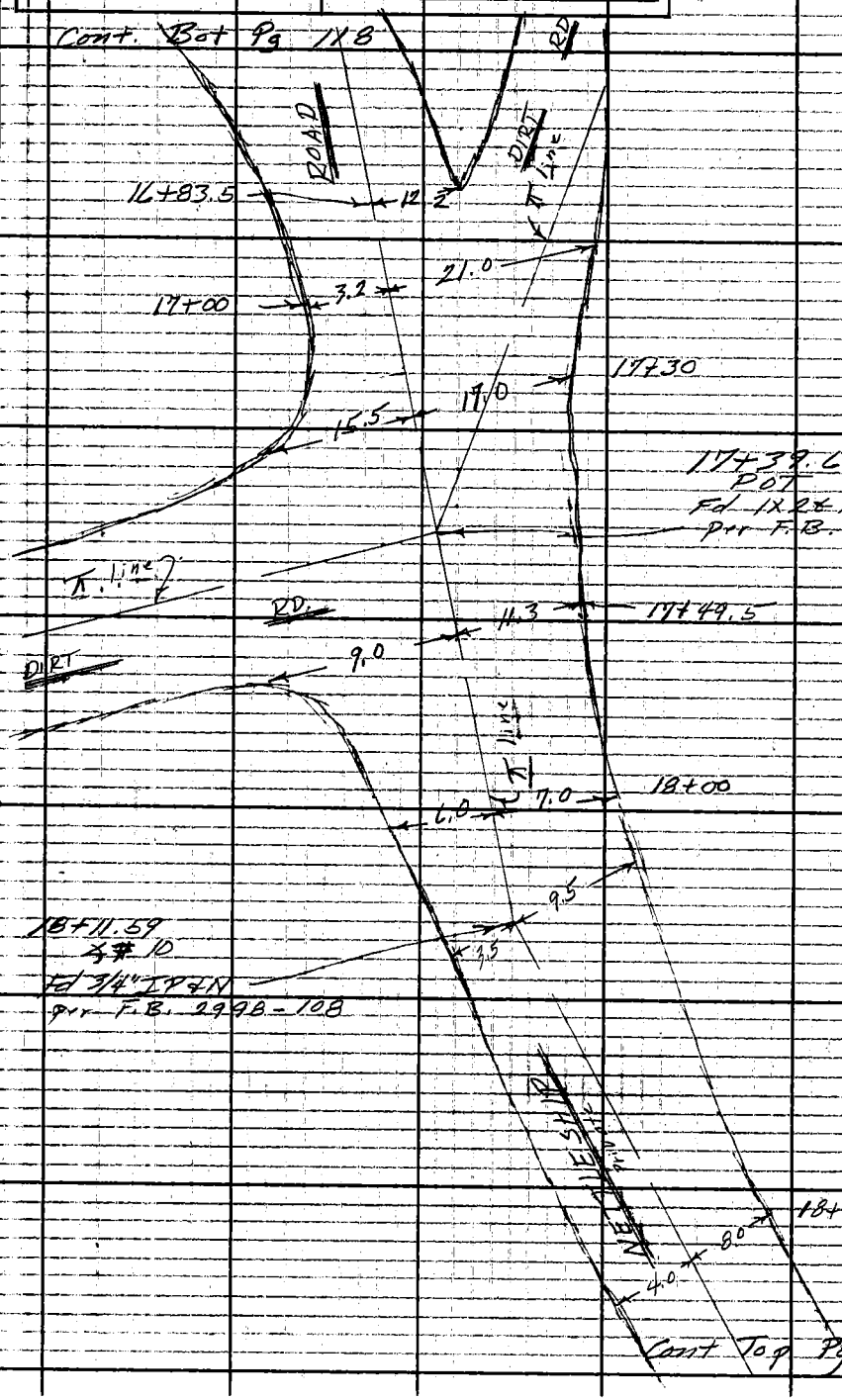
Notes Ck'd by
Map No.
Office Work
Checked
Date

Survey of Topanga - E. Malibu
J.N. 2215.14 Tape Std °F.
Surveyed by F. E. Brooks
Notes F. E. Brooks Date
Indexed C. J. GALLI

F. B. 299B PG. 119



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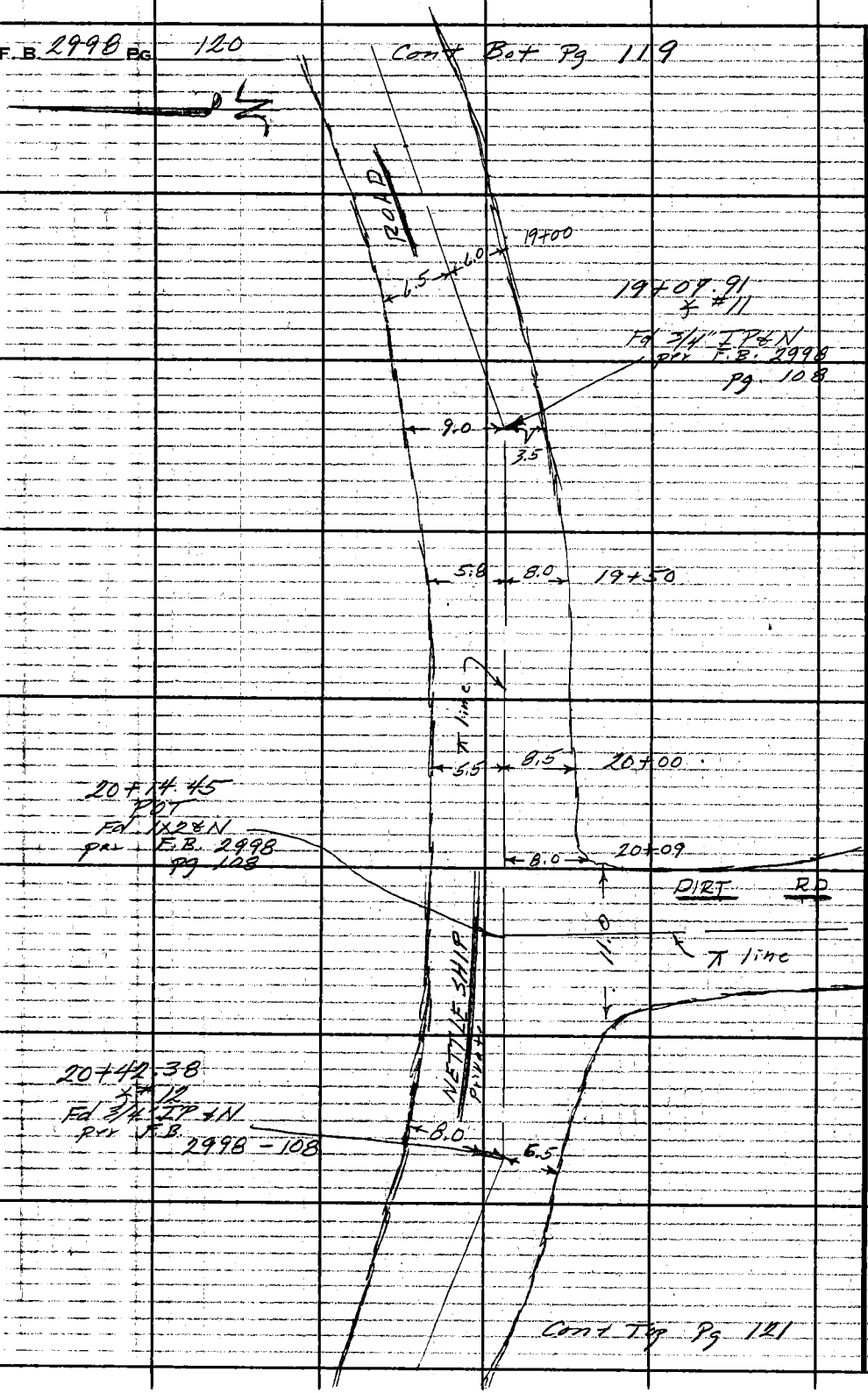
76F3095 CE # 310 8-61

F.B. 2998 PG 120

Cont Bot Pg 119



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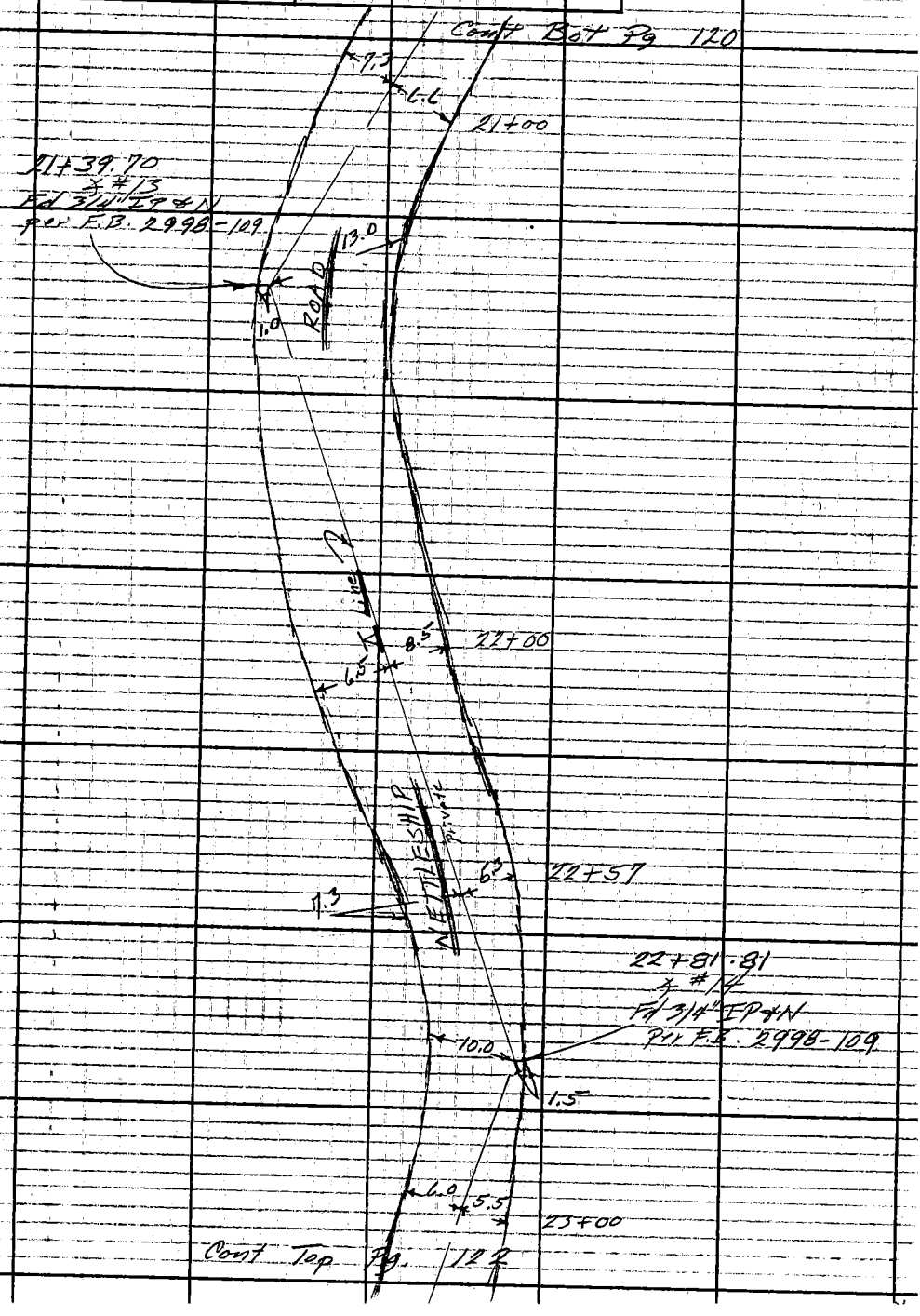
Notes Ck'd by	Survey of Topanga - E. Malibu
Map No.	JN 2215.14 Tape Std °F
Office Work	Surveyed by F. E. Brooks
Checked	Notes F. E. Brooks Date
Date	Indexed C. J. GALLI

F. B. 2998 PG. 121



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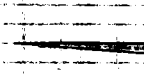
403 LOS ANGELES COUNTY ENGINEERING BLDG.

76F3095 CE # 310 3-61

F.B. 2998 PG. 122

Cont Bot Pg 121



1.0 13.3 23+50

ROAD

Sec 29

1.5

10.5 24+00

24+41.27
4 #15
Fd 3/4" IP L.S.E.
Tag per F.B. 2998
Pg 110

SECTION LINE

24+41.5

10.5

24+38.5

11.0

3.5 ft Rubble Wall
1.2 wide

Gate

3.5 ft Rubble Wall
1.2 wide

8" X 8" Wood gate post

24+44.4
6.5 off

8" X 8" Wood gate post

24+44.4
6.9 off

10.0

Sec 30

12" Eucalyptus
24+71.7

10.0

16" Eucalyptus
24+86.7

METAL SHED

Cont Top Pg 123

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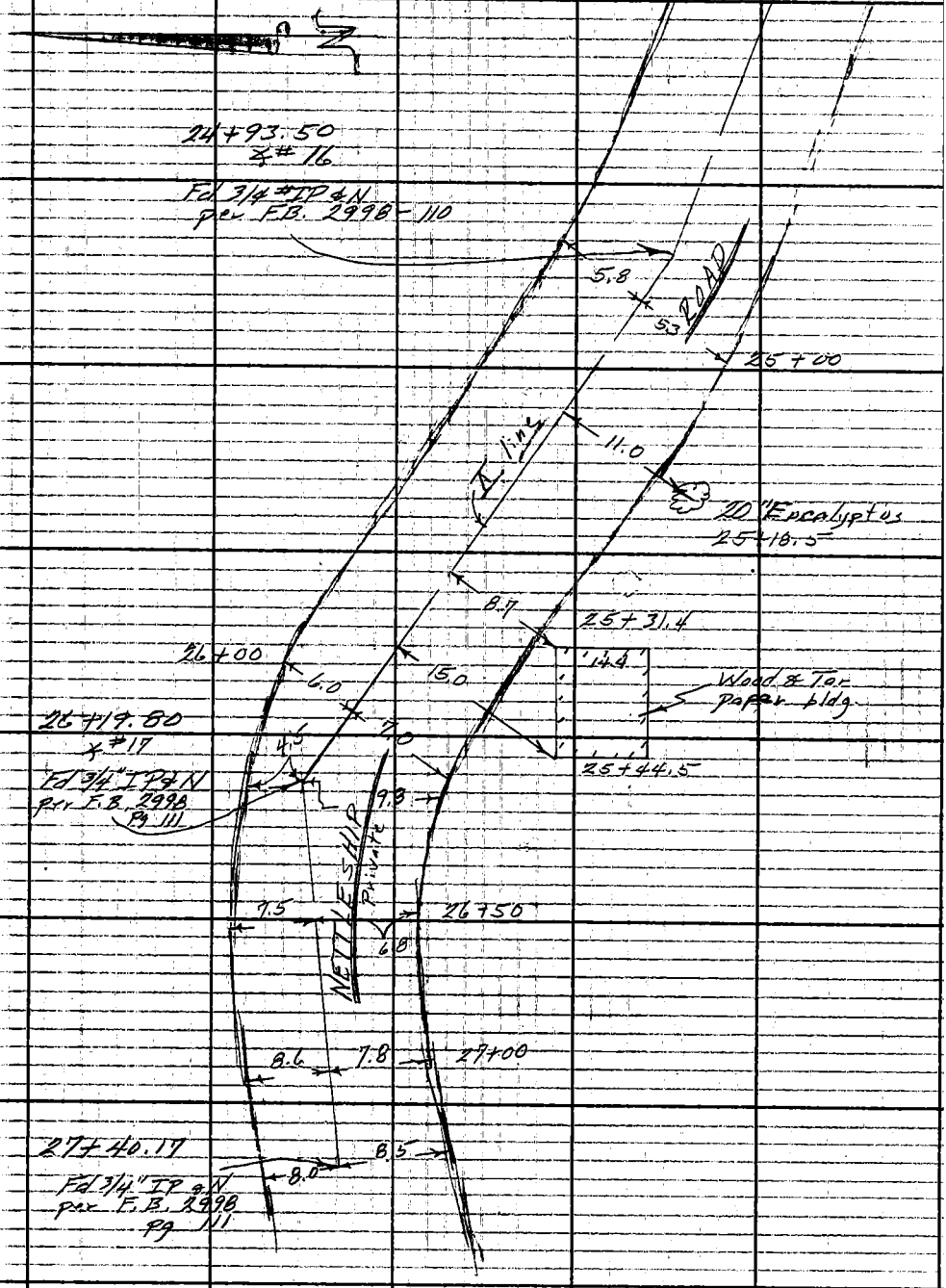
VII

Notes Ck'd by	Survey of Topanga - E. Malibu
Map No.	J.N. 2215.14 Tape Std °F
Office Work	Surveyed by E. E. Brooks
Checked	Notes F. E. Brooks Date
Date	Indexed C. J. GALLI

F. B. 2998 PG. 123

Cont Bot. Pg 122



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76F3095 CE # 310 8-61

Profile	Notes Red.	Plotted	Job No. 2215.14	Division No. 11	F. B. 2998	PG. 125
No.	Date	Date	Survey of Topanga - E. Malibu			
X-Sec.	Notes Chkd. Miller	Checked	Survey by F. E. Brooks	Notes K.M. Kapp	Date 14 Dec 1962	
No.	Date Dec. 1962	Date	Map No.	Indexed C. J. GALLI	Date DEC 2 4 '62	

I.N. 2215.14

TOPANGA - EAST MALIBU

LOCAL WATER SYSTEM IMPROVEMENT

Profile of ℄ Line

on

NETTLESHIP ROAD

From - City of L.A. & County of L.A. Bdry

To -

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

F.E. Brooks
K.M. Kapp
G.E. Cook
E. Martinez
C.G. Valdez

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76L-298 S & E #307—1-56

76L-298 S & E #307—1-56

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STATION	B. S.	H. I.	F. S.	ELEV.	
TBM B8A	2 65	1625 57	11 37	1622 92	TBM B8A Elev. 1622.92 F.B. 2978-30
T.P.	1 38	1615 58	10 88	1614 69	A. Std L.A. City Engr. First Order
T.P.	1 20	1605 90	11 38	1604 70	Traverse Mon Marked RESEDA
T.P.	0 39	1594 91	11 09	1594 52	B8A 1958 see F.B. 2978-27
T.P.	0 41	1584 23	11 48	1583 82	for location
T.P.	0 18	1572 93	11 12	1572 75	
T.P.	0 44	1562 25	11 28	1561 81	
T.P.	2 60	1553 57	10 12	1550 97	
T.P.	1 75	1545 20	10 35	1543 45	
T.P.	1 33	1536 18	11 38	1534 85	
T.P.	1 34	1526 14	11 15	1524 80	
T.P.	0 89	1515 88	9 74	1514 99	
T.P.	0 59	1506 73	9 41	1506 14	
T.P.	1 07	1495 39	11 07	1497 32	
T.P.	1 06	1488 38	9 09	1487 32	
T.P.	0 20	1479 49	11 44	1479 29	
T.P.	0 56	1468 61	11 56	1468 05	
T.P.	0 29	1457 34	10 25	1457 05	
T.P.	1 55	1448 64	11 26	1447 09	
T.P.	1 42	1438 80	4 07	1437 38	
1+00				1434 73	See next Pg. for descrip.

F. B. 2998 Pg. 12C
Job No. 2215.14 Division No. H Notes Red. Plotted Profile
Survey of Topanga - E. Malibu Date Date No.
Survey by F. E. Brooks Notes K.M. Kapp Notes Chkd. Checked X-Sec.
Indexed C. J. GALLI Date Date Date No.

76L-298 S & E #307—4-56

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STATION	B. S.	H. I.	F. S.	ELEV.	Left	Right
1+00	1 82	1436 55		1434 73	Ints. of L.A. City & L.A. County Boundary Line & ⊼ Line per F.B. 2998-103 1" I.P. & N.	
1+65			5 7	1430 9		T/L brk.
T.P.	0 17	1427 12	9 60	1426 95		
3+45			1 9	1425 2		T/L brk.
+58 26 L			2 85	1424 27	1" I.P. F.B. 2998-104	T/L
T.P.	6 26	1421 64	11 74	1415 38		
+10 23 L			7 05	1414 59	1" I.P. F.B. 2998-104	T/L
+34			7 7	1413 9		T/L bot. brk.
+44 21 L			5 49	1416 15	1" I.P. F.B. 2998-105	T/L top brk.
7+25			6 5	1415 1		T/L brk.
T.P.	4 72	1419 12	7 24	1414 40		
8+40			7 6	1411 5		
+24 77 L			4 51	1414 61	1" I.P. F.B. 2998-105	T/L top brk.
T.P.	0.84	1410 62	9 34	1409 78		
T.P.	5 33	1405 76	10 19	1400 43		
+84 7			9 59	1396 17		13 5 Invert 24" Corr. I.P.
+89 8			11 52	1394 24	11 5 Invert 24" Corr. I.P.	
+ 92 88 L			5 33	1400 43	1" I.P. F.B. 2998-106	T/L
T.P.	6 39	1411 74	0 41	1405 35		

Profile No. ____ Notes Red ____ Plotted ____ Job No. 2215.14 Division No. 11 F.B. 2998 Pg. 127
Date ____ Date ____ Survey of Topanga - E. Malibu
X-Sec. No. ____ Notes Chkd Miller Checked ____ Survey by F. E. Brooks Notes K.M. Kepp Date 12-14-62
Date Dec. 1962 Date ____ Map No. ____ Indexed C. J. GALLI Date ____

76L-298 S & E #307—1-56

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Profile No. ___ Plotted ___ Date ___ Notes Red. ___ Date ___
X-Sec. No. ___ Date ___ Notes Chkd. ___ Date ___
Division No. 11 Job No. 22151-4 Notes K.M. Ka. PP
Survey of Topanga - E. Malibu
Survey by F. E. Brooks
Indexed R. J. Gain
F. B. 2998 Pg. 128

STATION	B. S.	H. I.	F. S.	ELEV.	Left	Right
13+36 27 L		1411 74 ✓	3 29	1408 45 ✓	1" I.P. F.B. 2998-106 T/L	brk.
14+07 1			O.K. 12 57	1399 17 ✓		17 e Invert 24" Corr. I.P.
14+08 9			11 50	1400 24 ✓	6 E Invert 24" Corr. I.P.	
14+10			7 1	1404 6 ✓		T/L bot. brk.
14+39 49 L			7 43	1404 31 ✓	1" I.P. F.B. 2998-107 T/L	
T.P.	8 12	1415 49 ✓	4 37	1407 37 ✓		
T.P. 16+57 13 L	5 23	1418 61 ✓	2 11	1413 38 ✓	1" I.P. F.B. 2998-107 T/L	
17+25			4 6	1414 0 ✓		T/L brk
17+39 61 P.O.T.			5 3	1413 3 ✓	1x2 F.B. 2998-107 T/L	
"			6 9	1411 7 ✓	92 e S. Ely., Ctr. of Dirt Road	
T.P.	11 61	1430 03 ✓	0 19	1418 42 ✓		
17+39 61 P.O.T.			5 4	1424 6 ✓	75 e N. Ely., Ctr. of Dirt Road	
T.P.	0 25	1418 58 ✓	11 70	1418 33 ✓		
18+11 59 L			8 39	1410 29 ✓	1" I.P. F.B. 2998-108 T/L	top brk.
T.P.	6 84	1423 70 ✓	1 72	1416 86 ✓		
19+00			3 5	1420 2 ✓		T/L top brk.
19+07 91 L			3 55	1420 15 ✓	1" I.P. F.B. 2998-108 T/L	
20+14 95 P.O.T.			6 81	1416 89 ✓	1x2 F.B. 2998-108 T/L	
"			O.K. 14 2	1409 5 ✓	75 e South, Ctr. of Dirt Road	
T.P. 20+42 38 L	1 54	1416 60 ✓	8 64	1415 06 ✓	1" I.P. F.B. 2998-108 T/L	brk.
21+37 70 L			10 04	1406 56 ✓	1" I.P. F.B. 2998-109 T/L	brk.

76L-298 S & E #307—1-56

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Profile No. ____ Date ____ Notes Red ____ Date ____ Plotted ____ Date ____ Job No. 2215.14 Division No. 11 Survey of Topanga - E. Malibu
X-Sec. No. ____ Date ____ Notes Chkd. Miller Date Dec. 1962 Checked ____ Date ____ Survey by F. E. Brooks Map No. ____ Notes K.M. Kerr Date 12-14-62 Indexed B. J. GALL Date ____

F. B. 2998 Pg. 128

STATION	B. S.	H. I.	F. S.	ELEV.	
22+03		1416.60 ✓	5.7	1410.9 ✓	T/L brk.
T.P.	9.93	1421.26 ✓	5.27	1411.33 ✓	
22+80			8.8	1412.5 ✓	T/L bot. brk.
22+81 81 L			8.29	1412.97 ✓	1" I.P. F.B. 2998-109 T/L
T.P.	11.35	1432.11 ✓	0.50	1420.76 ✓	
24+27			0.7	1431.4 ✓	T/L top. brk.
24+91 27 L			1.83	1430.28 ✓	1" I.P. F.B. 2998-110 T/L brk.
T.P. 52					
4+ 93 L	1.50	1425.66 ✓	7.95	1424.16 ✓	1" I.P. F.B. 2998-110 T/L
P. L					
6+ 19 80	1.06	1417.59 ✓	9.13	1416.53 ✓	1" I.P. F.B. 2998-111 T/L brk.
26+83			6.0	1411.6 ✓	T/L bot. brk.
27+40 17 L			7.77	1409.82 ✓	1" I.P. F.B. 2998-111 T/L
T.P.	9.84	1426.41 ✓	1.02	1416.57 ✓	
T.P.	7.39	1432.85 ✓	0.95	1425.46 ✓	
T.P.	0.52	1421.50 ✓	11.87	1420.98 ✓	
T.P.	11.58	1423.99 ✓	9.09	1412.41 ✓	
T.P.	2.48	1415.93 ✓	10.54	1413.45 ✓	
T.P.	7.16	1411.54 ✓	11.55	1404.38 ✓	
T.P.	7.79	1417.66 ✓	1.67	1409.87 ✓	
T.P.	3.78	1418.51 ✓	2.93	1414.73 ✓	(9+24.77)
T.P.	5.50	1421.75 ✓	2.26	1416.25 ✓	

F. B. 2998 Pg. 130 Job No. 2215.14 Division No. " Notes Red. Plotted Profile

Survey of Topanga - E. Malibu Date Date No. X-Sec.

Survey by E. E. Brooks Notes C.G. Valdez Notes Chkd. Checked No.

Indexed C. J. GAILL Date Date Date

70L-298 S & E #307—1-56

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STATION	B. S.	H. I.	F. S.	ELEV.	
T.P.	10.92	1421.75 ✓ 1432.38 ✓	0.29	1421.46 ✓	
T.P.	7.48	1437.71 ✓	2.15	1430.23 ✓	
T.P.	9.11	1443.90 ✓	2.92	1434.79 ✓	1+00 3/4 I.P.
T.P.	11.92	1455.10 ✓	0.72	1443.18 ✓	
T.P.	11.90	1466.73 ✓	0.27	1454.83 ✓	
T.P.	11.53	1477.90 ✓	0.36	1466.37 ✓	
T.P.	11.12	1488.53 ✓	0.49	1477.41 ✓	
T.P.	12.00	1499.38 ✓	1.15	1487.38 ✓	
T.P.	10.14	1508.97 ✓	0.55	1498.83 ✓	
T.P.	10.23	1518.83 ✓	0.37	1508.60 ✓	
T.P.	10.69	1528.78 ✓	0.74	1518.09 ✓	
T.P.	11.90	1539.47 ✓	1.21	1527.57 ✓	
T.P.	11.35	1549.99 ✓	0.83	1538.64 ✓	
T.P.	10.90	1560.40 ✓	0.49	1549.50 ✓	
T.P.	11.91	1572.02 ✓	0.29	1560.11 ✓	
T.P.	11.45	1583.17 ✓	0.30	1571.72 ✓	
T.P.	11.62	1594.43 ✓	0.36	1582.81 ✓	→ TBM B.8A Elev. 1622.92 F.B. 2978-30
T.P.	11.68	1605.32 ✓	0.79	1593.64 ✓	A. Std. L.A. City Engr. First Order Traverse
T.P.	11.21	1615.97 ✓	0.56	1604.76 ✓	Mon. Marked RESEDA B 8A 1958
T.P.	9.97	1625.54 ✓	0.40	1615.57 ✓	See F.B. 2978-27 for location
B.M. # RESEDA B-8A.			2.57	1622.97 ✓	

Notes Ck'd by:	Survey of Topanga - E Malibu	F. B. 2998 PG. 131
Map No. 156-2	J.N. 2215.14 Tape Std °F	
Office Work L. C. THOMPSON	Surveyed by F. E. Brooks	
Checked	Notes F. E. Brooks Date 17 Dec 62	
Date	Indexed C. J. GALLI DEC 2 4 '62	

IN 2215.14

TOPANGA - EAST MALIBU

LOCAL WATER SYSTEM IMPROVEMENT

Location of Improvements

on

CITY of LOS ANGELES - COUNTY of LOS ANGELES

BOUNDRY LINE

From 3/4" I.P. Top of Ridge F.B. 2998 - 38

To Nethkship Road

F.E. Brooks

G.E. Cook

E. Martinez

C.G. Valdez

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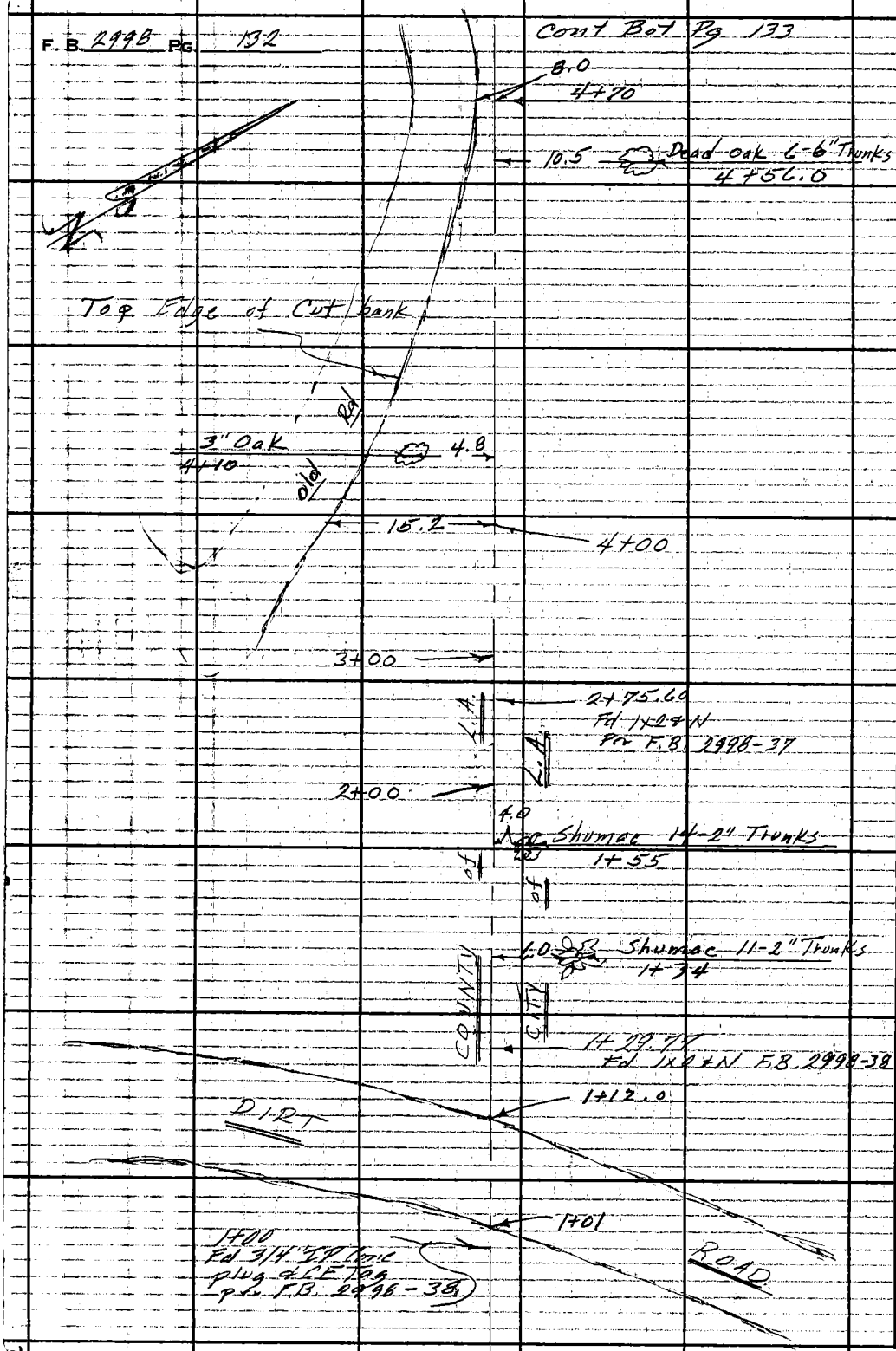
F. B. 2998 PG. 132

Cont Bot Pg 133



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Map No. 106-2
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Checked
Date

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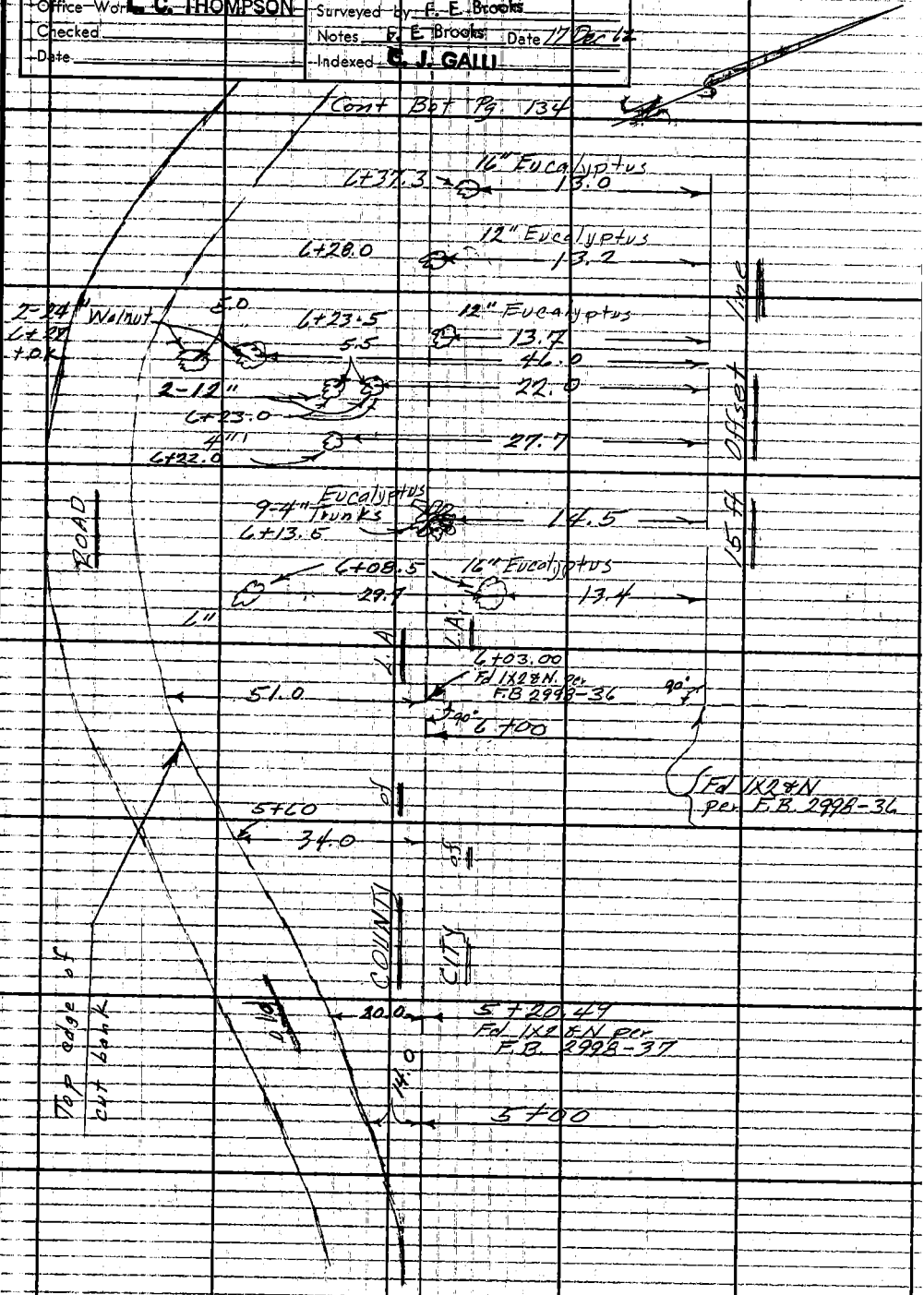
J.N. 12/3.74 Tape Std °F
Surveyed by F. E. Brooks
Notes F. E. Brooks Date 17 Dec 62
Indexed C. J. GALLI

F. B. 2998 PG. 133

Cont Bot Pg. 134



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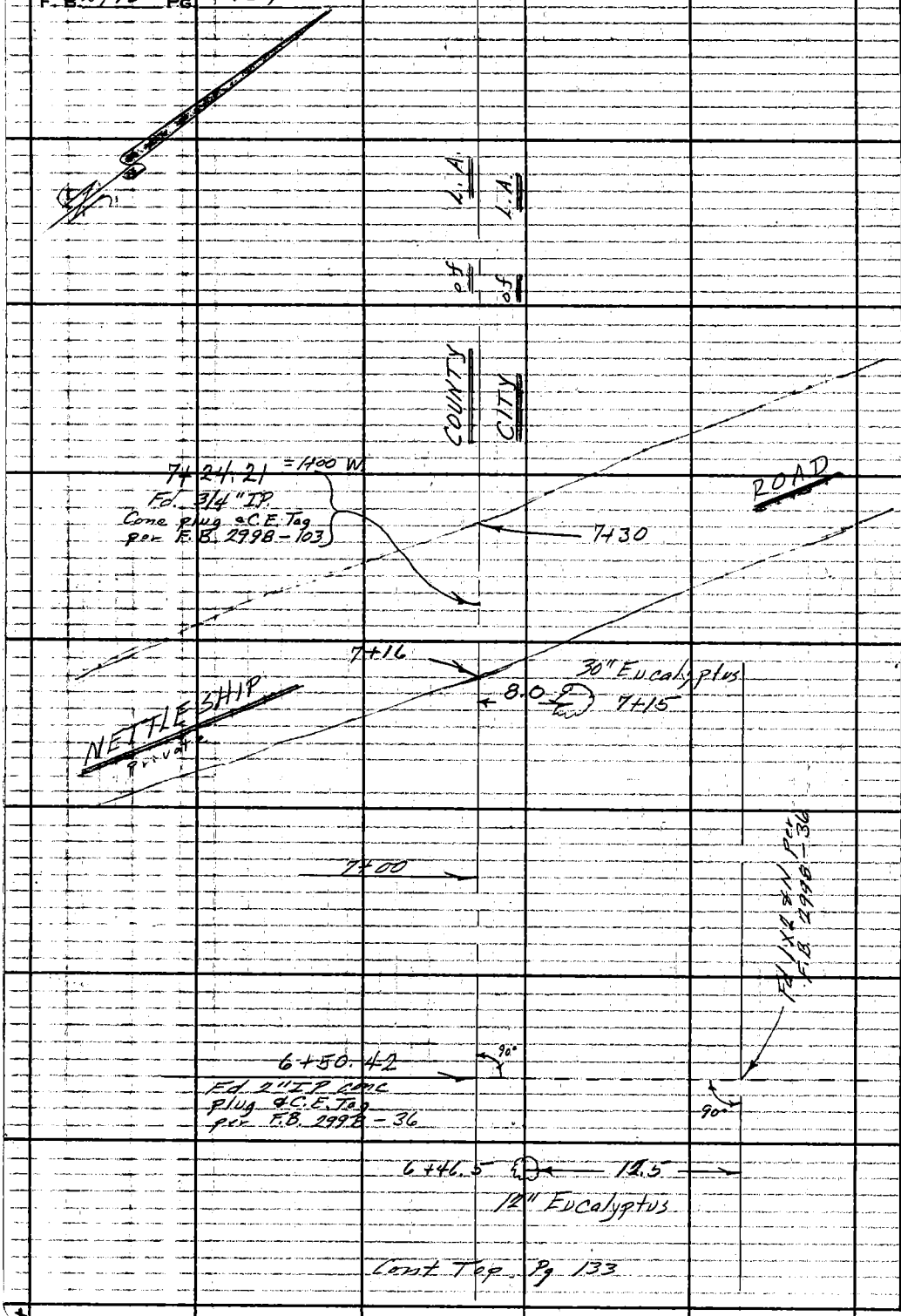
76F3095 ICE # 310 3-61

F. B. 2998 PG. 134



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Profile No.	Notes Red.	Plotted	Job No. 2215.14 Division No. 11	F. B. 2998 PG. 135
	Date	Date	Survey of Topanga - E. Malibu	
X-Sec. No.	Notes Chkd. Miller	Checked	Survey by F. E. Brooks Notes K.M. Kapp Date 18 Dec 62	
	Date Dec. 1962	Date	Map No. Indexed E. J. GALLI Date DEC 2 4 62	

IN 2215-14

TOPANGA - EAST MALIBU

LOCAL WATER SYSTEM IMPROVEMENT

Profile

on

CITY of LOS ANGELES - COUNTY of LOS ANGELES

BOUNDRY LINE

from 3/4" IP on Top of ridge per F.B. 2998-38

To Nettleship Road.

ELEV.

F. S.

H. I.

B. S.

STATION

F. E. Brooks

K M Kapp

G. E. Cook

E. Martinez

C. G. Valdez

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76L-298 S & E #307—1-56

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F. B. 2998 Pg. 136 Job No. 22/5.14 Division No. 11 Notes Red. Plotted Profile No.
Survey of Topanga - E. Malibu Date Date X-Sec. No.
Survey by E. E. Brooks Notes K. M. Kapp Notes Chkd. Checked
Indexed B. J. Gatti Date Date Date No.

STATION	B. S.	H. I.	F. S.	ELEV.	
TBM BBA	3 79	1626 71 ✓		1622 92 ✓	TBM BBA Elev. 1622.92 F.B. 2998-30
					A. Std. L. A. City Engr. First Order Traverse
					Mon. Marked RESEDA BBA See
					F.B. 2998-27 for location
1+00			6 50	1620 21 ✓	T.P. per F.B. 2998-28
1+01			6 9	1619 8 ✓	T/L Ely. edge dirt x
1+12			9 0	1617 7 ✓	T/L Wly. " "
T.P.	0 62	1615 69 ✓	11 64	1615 07 ✓	
1+29 77			2 91	1612 78 ✓	T/L 1X2 F.B. 2998
1+50 T.P.	0 48	1605 13 ✓	11 04	1604 65 ✓	T/L
1+85 T.P.	0 20	1594 64 ✓	10 69	1594 44 ✓	T/L
2+00			4 5	1590 1 ✓	T/L
2+20 T.P.	1 15	1584 64 ✓	11 15	1583 49 ✓	T/L
2+55 T.P.	0 45	1573 41 ✓	11 68	1573 96 ✓	T/L
2+75 60			7 6	1565 8 ✓	T/L 1X2 F.B. 2998-37
T.P.	0 36	1562 08 ✓	11 69	1561 75 ✓	
3+00			4 5	1557 6 ✓	T/L
3+20 T.P.	0 79	1551 09 ✓	11 78	1550 30 ✓	T/L
3+45 T.P.	0 70	1540 84 ✓	12 75	1540 14 ✓	T/L
3+80 T.P.	0 89	1530 43 ✓	11 30	1529 54 ✓	T/L
4+00			7 2	1523 2 ✓	T/L

76L-298 S & E #307—1-56

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STATION	B. S.		H. I.		F. S.		ELEV.			
S S			1530	43						T/L
2+11 T.P.	0	73	1520	19	10	97	1519	46		T/L
2+37 T.P.	0	42	1509	46	11	15	1509	04		T/L
2+65 T.P.	1	33	1499	86	10	93	1498	53		T/L
5+00					8	6	1491	3		T/L
T.P.	0	65	1488	65	11	86	1488	00		
7+20 49					2	1	1486	6		T/L 1X2 F.B. 2998-37
T.P. 7+ 55	0	23	1477	61	11	27	1477	38		T/L
7+85 T.P.	0	44	1468	04	10	01	1467	60		T/L
8+00					6	2	1461	8		T/L
8+03					7	51	1460	53		T/L 1X2 F.B. 2998-36
T.P.	0	41	1457	58	10	87	1457	17		
9+25					4	7	1452	9		T/L
T.P.	0	36	1447	67	10	27	1447	31		
T.P. 9+50 42	0	85	1439	83	8	69	1438	98		T/L 1½" I.R F.B. 2998-36
9+65					4	5	1435	3		T/L bot. bnk.
9+00					5	3	1434	5		T/L
9+15					5	2	1434	6		T/L Ely edge dirt Rd.
9+24 21					5	08	1434	75		Int's. City & County Boundary line & T/L at
										Natalie Ship Rd. per F.B. 2998-103 1" I.P.
										Elev. = 1434.73 " " " -127

Profile Notes Red ____ Plotted ____ Job No. 22154 Division No. 11 F. B. 2998 Pg. 137
No. ____ Date ____ Date ____ Survey of Topanga - E. Malibu
X-Sec. Notes Chkd Miller Checked ____ Survey by F. E. Brooks Notes Checked ____ Date 12-18-62
No. ____ Date Dec. 1962 Date ____ Map No. ____ Indexed S. J. GALL Date ____

Notes Ck'd by	Survey of Section Lines
Map No.	JN 03 02.01 Tape Std °F
Office Work	Surveyed by A. Guizado E.E. Brooks
Checked	Notes A.G. - FEB. Date Dec 62 - Jan 62
Date	Indexed C. J. GALLI JAN 22 '63

F. B. 2998 PG. 139

JN 03 02.01

RESURVEY

of

EAST 1/2 of NORTH SECTION LINE
NORTH 1/2 of 1/4 SECTION LINE
WEST 1/2 of 1/4 SECTION LINE
SOUTH 1/2 of WEST SECTION LINE

of

SECTION 32 T1N R16W.

Letter # 3204

A. Guizado E.E. Brooks
R. Smith K.N. Kapp
D. Glidden G.E. Cook
J. Lybrand E. Martinez
G. Guizado C.G. Valdez

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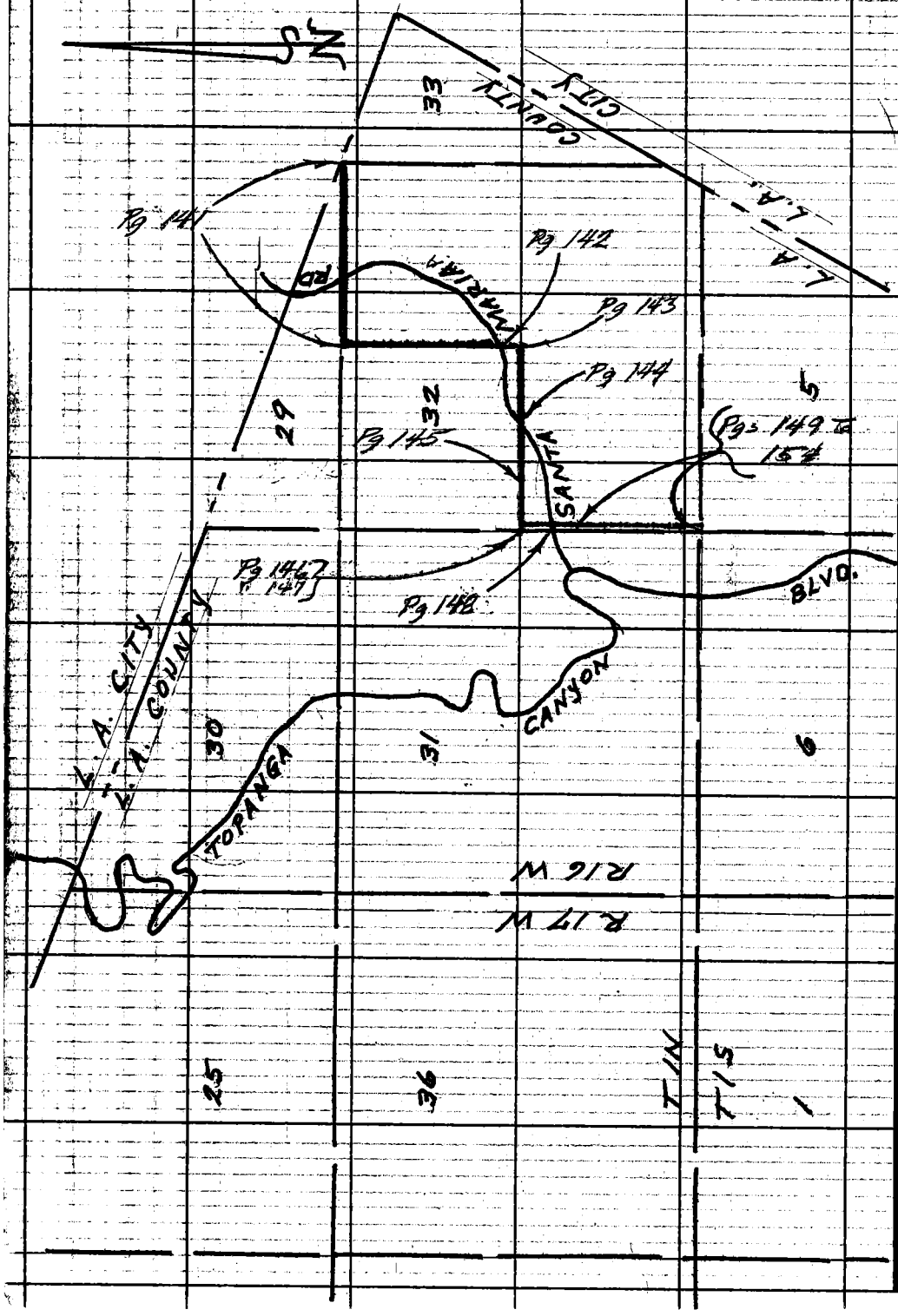
76F3095 CE # 810 3.61

F. B. 2998 PG. 140



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TIN R16W

Notes Ck'd by	Survey of NO-LINE SEC 32
Map No.	JN 0302.01 Tape 141 Std 84 °F
Office Work	Surveyed by P.C. GUIZADO
Checked	Notes A.C.G. Date 12/18/62
Date	Indexed C. J. GALLI

F. B. 2998 PG. 141

TIN R16W

1) 89-58-50
4) 359-55-20
6) 179-53-00 SEC 29
AV = 89°-58'-50"

89°-58'-50" Per CSB 2083 Bearings

COUNTY SURVEYOR TIN SEC 29 R16W SEC 32 ¼ SEC COR MONUMENT

Fd C.S. MON ¼ SECTION CORNER MKd as SHOWN PER CSB 2083 FB 1426, 12-16

Closing Corner Fd C.S. MON MKd as shown CSB 2083 FB 1426-10,18

True Section Line

T=62
110.17 @ -21°21' = 102.59 } 102.60
109.68 @ -28°39' = 102.61

T=64
12.44 @ LEU = 12.44
275.92 @ -3°50' = 265.28 } 265.28
276.09 @ -3°03' = 265.29
SEC
136.58 @ LEU = 136.56

T=68
250.95 @ -04°40' = 250.09 } 250.08
250.85 @ -04°26' = 250.07
90.28 @ -01°02' = 89.59 } 89.59
90.20 @ -0°38' = 89.59
223.93 @ -03°03' = 223.59 } 223.60
223.87 @ -02°42' = 223.60

82.97 @ +12°50' = 80.89 } 80.90
83.30 @ +13°46' = 80.90

T=70°
153.50 @ +07°09' = 152.30 } 152.30
153.63 @ +07°31' = 152.30

193.69 @ +05°49' = 192.68 } 192.68
193.82 @ +06°10' = 192.68
1403.43

102.60

True Ctr Section 32 Line

1+02.60

SET 1X2 BN ON NO SIDE OF SPUR (Runs E & W)

1403.43

TD 1X26

SURVEYOR'S SF 8011 CSB 2083 29 32 R16W TIN COUNTY MONUMENT

CC TIN MONUMENT

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76F3095 CE # 310 3-61

W.S. 58 A.1

W.S. 57 A.5

From BTm pg

F. B. 2998 PG 142

TIN

T=66

20.83 @ LEV = 20.83

295.94 @ +09.24 = 291.94
296.12 @ +09.38 = 291.92 } 291.93

31.77 @ LEV = 31.77

344.53

T=66

31.45 @ LEV = 31.45

SEC

R16W

1403 43 TO 1X2 N

15+06 03
SET 1X2 & NOT ON E. SIDE OF KJOB

344.53

18+50 56 32
SET 1X2 & N ON Flat spur (NO SIDE)

fd. 10-20-69 E.F.E.

18+82 01
SET 1X2 NOT ON Flat spur (SO. SIDE)

3145

T=74°

268.66 @ 16°00' = 258.23
268.45 @ 15°50' = 258.24 } 258.24

160.21 @ 16°36' = 159.61
160.39 @ 16°17' = 159.60 } 159.60

243.16 @ -10°03' = 239.97
243.66 @ -9°55' = 239.99 } 239.98

657.82

TRUE CTR. SECTION LINE

657.82

Santa (dirt) Maria

FOR INT. OF ROAD SEE pg 62 2-04 (PVT)

25+39.83
SET 1X2 NOT
Flush

84.70

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TIN R16W

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

Survey of W. LINE SEC 32
JN0302.01 Tape 141 Std 84 °F
Surveyed by A.C. GUIZADO
Notes ACG Date 12/20/62
Indexed C. J. GALLI

F. B. 2998 PG. 143

Cont from Btm Pg

T=72°

85.07 @ +05°15' = 84.70
85.13 @ +05°38' = 84.71 } 84.70

84.70

TRUE CTR. SECTION LINE

REC = 2665.40 PER CSB 2083
MEAS = 2665.79

26+24.53
SET 1X2N&T Flush
fd. 10-20-69 E.F.E.

Set Bt. Spk & T. in 36" Oak.

T=72

44.99 @ -23°30' = 41.26
44.65 @ -22°27' = 41.27 } 41.26

Set Bt. S&T. in 1 of 2 - 18" Oaks.

15.86

41.26

27.39

(FROM NORTH)
26+65.79
fd
CS. MON
E. EDGE OF WASH MKD as shown PER FB 1426-15, 17 CSB 2083

SURVEYOR
TIN
CENTER
SEC 32
RE 329
COUNTY
R16W

8.05

90°-26'-40"
REC & MEAS PER CSB 2083

26+87.55 FROM WEST

40.00

fd. 10-20-69 E.F.E.
Set 3-Ties as shown.

26+87.55
SET 1X2 & N Flush
fd. E.F.E. 12-8-69.

TO 1X2N

131.64

T=70

34.94 @ 10°02' = 34.42
35.07 @ 11°04' = 34.41

5.58 @ LEV = 5.58

40.00

TO FORESIGHT SET CHK'D ON LOCK ON RIDGE

1) 90°-26'-40"
4) 361-46-40
6) 182-40-00
Av = 90°-26'-40"

T=56

131.75 @ +02°04' = 131.64
131.79 @ +02°29' = 131.65 } .64

See Pg 144

N.S. 58 A1

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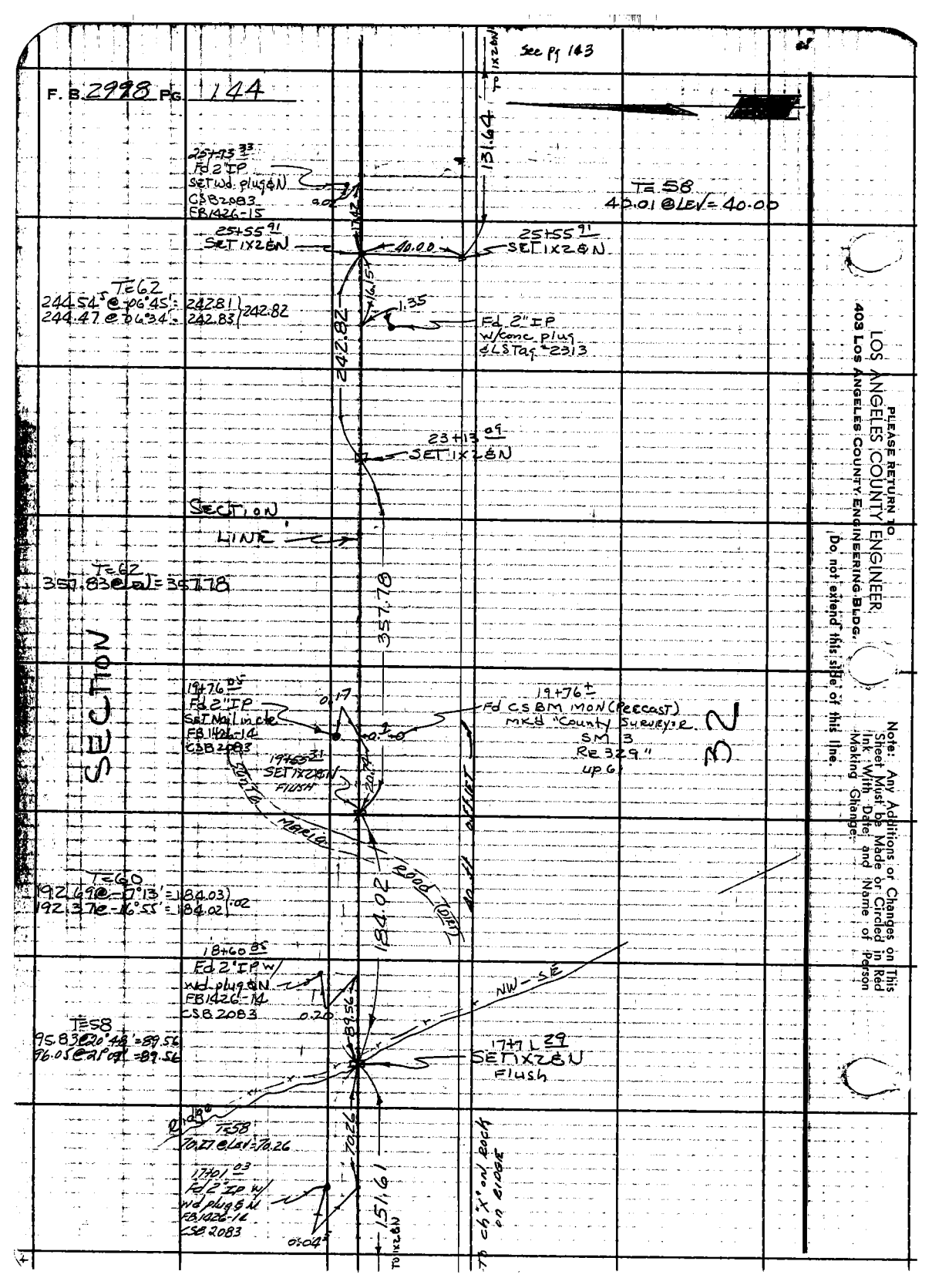

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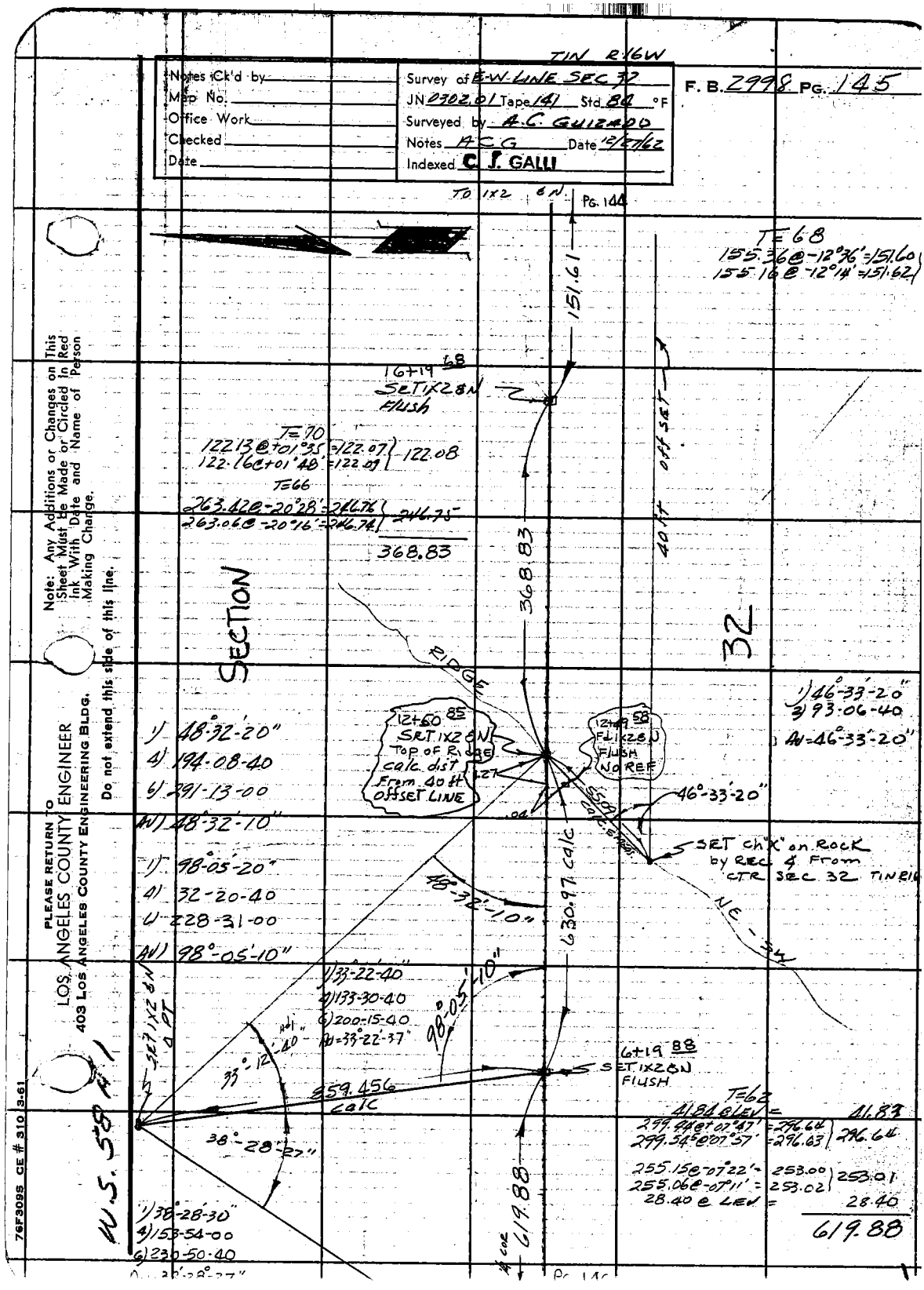

TIN R16W
Notes Ck'd by
Map No.
Office Work
Checked
Date
Survey of E-W LINE SEC 32
JN 0302.01 Tape 141 Std 84 °F
Surveyed by A.C. GUIZADO
Notes ACG Date 12/27/62
Indexed C. J. GALLI
F. B. 2998 PG. 145
TO 1X2 8N
PG. 144
T=68
155.36@-12°36'=151.60
155.16@-12°14'=151.62
151.61
16+19 68
SET 1X2 8N
FLUSH
T=70
122.13@+01°35'=122.07
122.16@+01°48'=122.09
122.08
T=66
263.42@-20°28'=246.76
263.06@-20°16'=246.74
246.75
368.83
368.83
40 ft off set
SECTION
32
RIDGE
1) 46°-33'-20"
3) 93-06-40
AV=46°-33'-20"
12+60 85
SET 1X2 8N
Top of Ridge
calc dist
From 40 ft
offset LINE
12+49 58
FL 1X2 8N
FLUSH
NO REF
.27
.04
55.09
46°-33'-20"
SET ch "X" on Rock
by REC & From
CTR SEC 32 TIN R16
1) 48°-32'-20"
4) 194-08-40
6) 291-13-00
AV) 48°-32'-10"
1) 98°-05'-20"
4) 32-20-40
6) 228-31-00
AV) 98°-05'-10"
48°-32'-10"
630.97 calc
NE - SW
1) 33-22-40
4) 133-30-40
6) 200-15-40
AV=33°-22'-37"
98°-05'-10"
SET 1X2 8N
4 PT
33°-12'-40"
6+19 88
SET 1X2 8N
FLUSH
859.456
calc
38°-28'-27"
W.S. 58 #1
T=62
41.84@LEV = 41.83
299.44@+07°47'=296.64
299.54@+07°57'=296.63
296.64
255.15@-07°22'=253.00
255.06@-07°11'=253.02
253.01
28.40 @ LEV = 28.40
619.88
619.88
1) 38°-28'-30"
4) 153-54-00
6) 230-50-40
AV=38°-28'-27"
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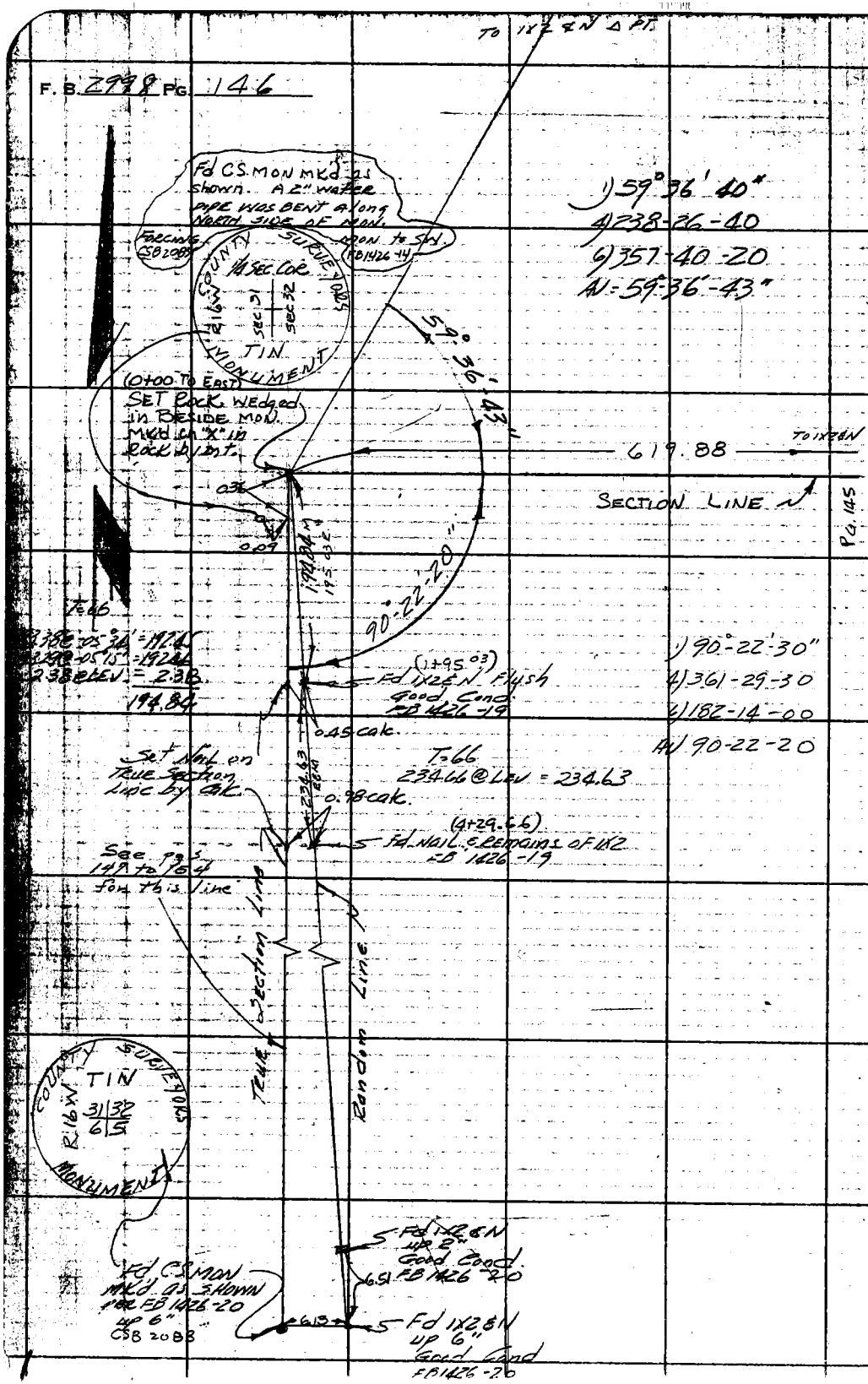
76F309S CE # 310 3-61

F. B. 2998 PG. 146



U.S. 58 A-1 A-2

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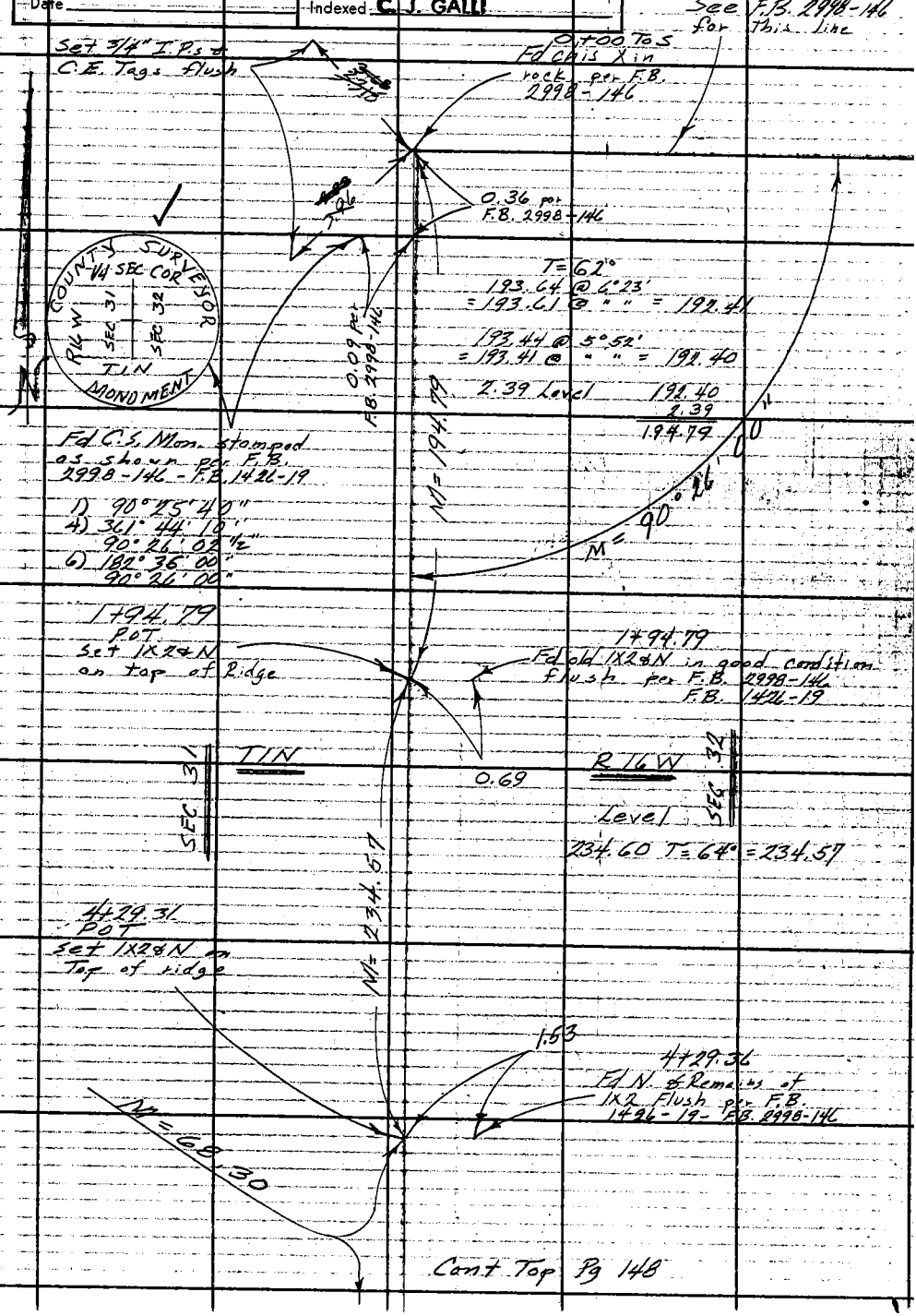
TIN R16W

Notes Ck'd by	Survey of N.S. Line Sec 31-32
Map No.	JN 0302.01 Tape 140 Std 84 °F
Office Work	Surveyed by E. E. Brooks
Checked	Notes F. E. Brooks Date 3 Jan 63
Date	Indexed C. J. GALLI

F. B. 2998 PG. 147



Cont Top Pg 148

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W.S. 58 H-1 W.S. 89, D-1

76F3095 CE # 310 3-61

F.B. 2998 PG. 148

Cont Bot Pg 147

T = 66°

70.25 @ 13°29'
= 70.24 @ " " = 68.30

70.43 @ 14°06'
= 70.42 @ " " = 68.30

1.23

M = 68.30

4+97.66
POT
Set 1X2 & N
on S. Slope

4+90.13
Fd outline of rotten 1X2
Flush per F.B. 1426-19
used center

7.53

T = 62°

87.63 @ 28°22'30"
= 87.62 @ " " " = 77.09

86.92 @ 27°30'
= 86.91 @ " " = 77.09

M = 77.09

SEC 31

T1N

R16W

SEC 32

1.63

5+74.71
Fd old 1X2 & Marker
1X2 broken no nail
flush with ground
used center

5+74.75
POT
Set 1X2 & N.
on S. Slope

0.04

6+77.65
Set 3/4" I.P. Conc
plug & C.E. Tag in
Santa Maria Rd.
See F.B. 2998-177
for inter in Santa
Maria Rd.

T = 62°

112.25 @ 23°31'
= 112.23 @ " " = 102.91

111.44 @ 22°33'
= 111.42 @ " " = 102.90

M = 102.90

SANTA

MARIA

ROAD

M = 151.67

Cont Top Pg 149

M.S. 58 A-1

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

Survey of N-S. Line Sec 31-32
JN 0302.01 Tape 130/140 Std 84 °F
Surveyed by E. E. Brooks
Notes E. E. Brooks Date 4 Jan 63
Indexed C. J. GALLI

F.B. 2998 PG. 149

T/N R16 W

Cont Bot Pg 148

T= 62°
153.20 @ 8°01'
= 153.18 @ " " = 151.68

152.87 @ 7°07'
= 152.85 @ " " = 151.67

M = 151.68

7+26.42
POT
Set 1X2 & N. on
N. side of Slope

T= 62°
46.79 @ 13°46'
= 46.78 @ " " = 45.44

46.39 @ 11°36'
= 46.38 @ " " = 45.43

SEC 31 | T/N | R16 W | SEC 32

M = 45.43

1.97

7+71.85
POT
Set 1X2 & N
on Spur

7+69.47
Fd old charred
1X2 flush per
F.B. 1426-19
used center

2.38

T= 64°
224.11 Level = 224.08

M = 224.08

Cont Top Pg 150

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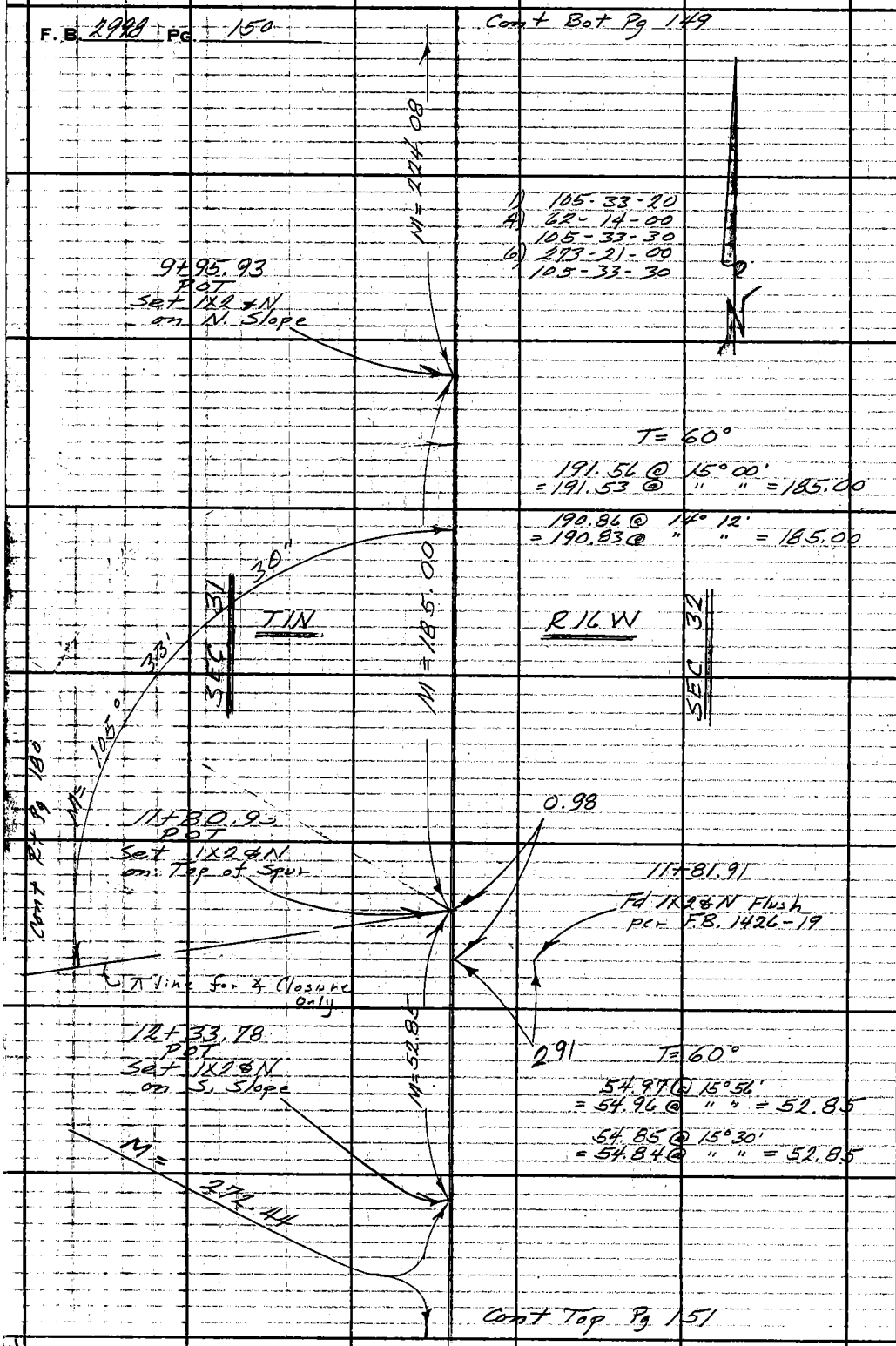
76F309S CE # 310 3-61

F.B. 2998 PG. 150

Cont Bot Pg 149



Cont Top Pg 151

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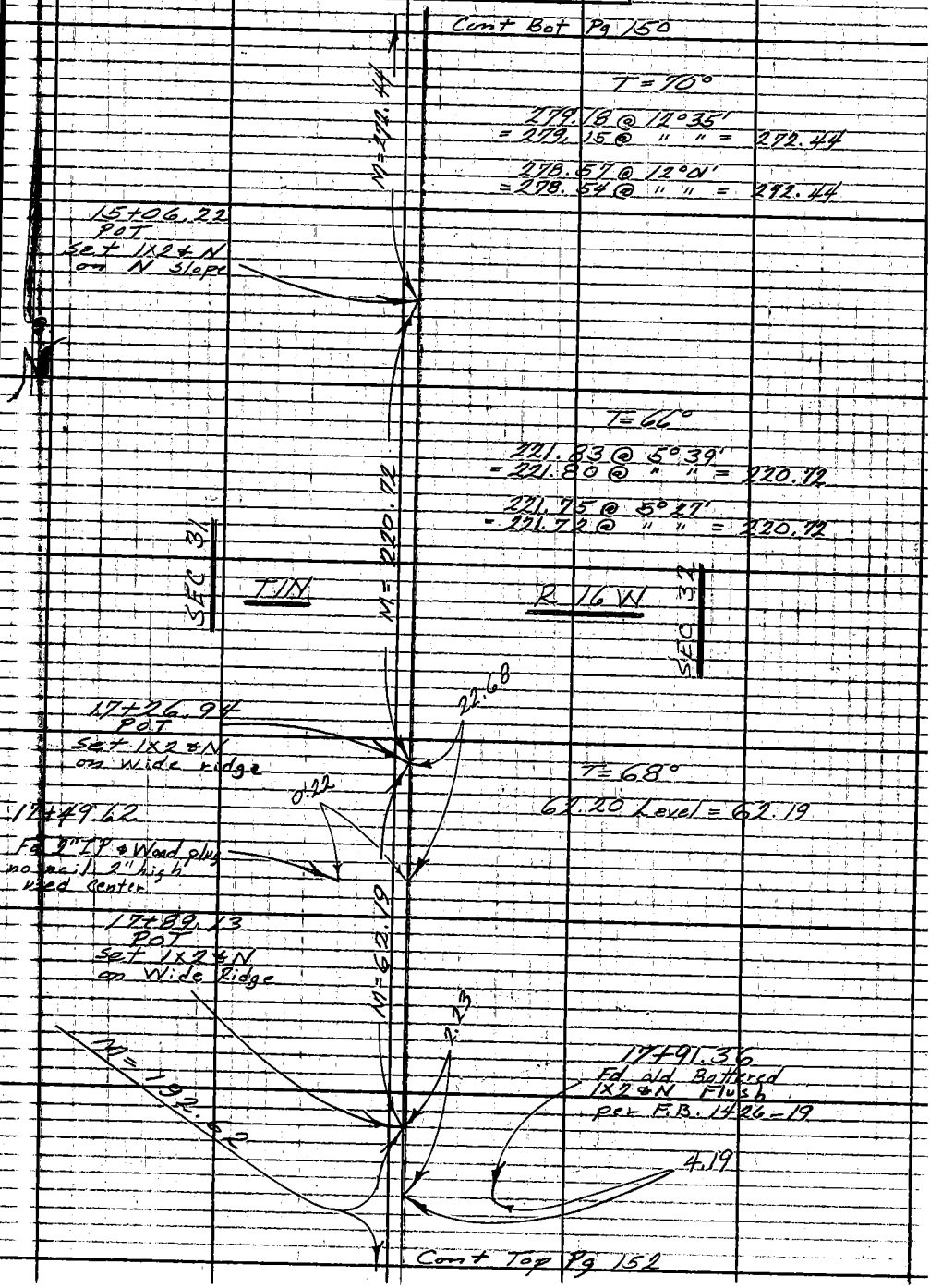
T1N R16W

Notes Ck'd by	Survey of N-S. Line Sec 31-32	F. B. 2498 PG. 151
Map No.	JN 0302.01 Tape 138 Std 84 °F	
Office Work	Surveyed by F. E. Brooks	
Checked	Notes F. E. Brooks Date 4 Jan 63	
Date	Indexed C. J. GALLI	



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76F3095 CE # 310 3-61

F.B. 2998 Pg. 152

Cont Bot Pg 151

T = 70°

193.53 @ 5°30'
= 193.51 @ " " = 192.62

193.36 @ 4°57'
= 193.34 @ " " = 192.62

19+81.75
POT
Set 1x2 & N
on Low spur

M = 192.62

19+95.47

13.72

Fd 1½" ID
no plug pipe
set in rock
mound 3" high
used center

0.27

N

T = 70°

299.45 @ 3°42'
= 299.43 @ " " = 298.80

299.36 @ 3°23'
= 299.34 @ " " = 298.82

used 298.81

M = 298.81

SEC 31

T1N

R16W

SEC 32

22+80.56
POT
Set 1x2 & N
on N. Slope

T = 64°

180.82 @ 13°12'
= 180.80 @ " " = 176.02

180.79 @ 13°10'
= 180.77 @ " " = 176.02

M = 176.02

24+56.58
POT
Set 1x2 & N
on N. Slope

M = 61.29

Cont Top Pg 153

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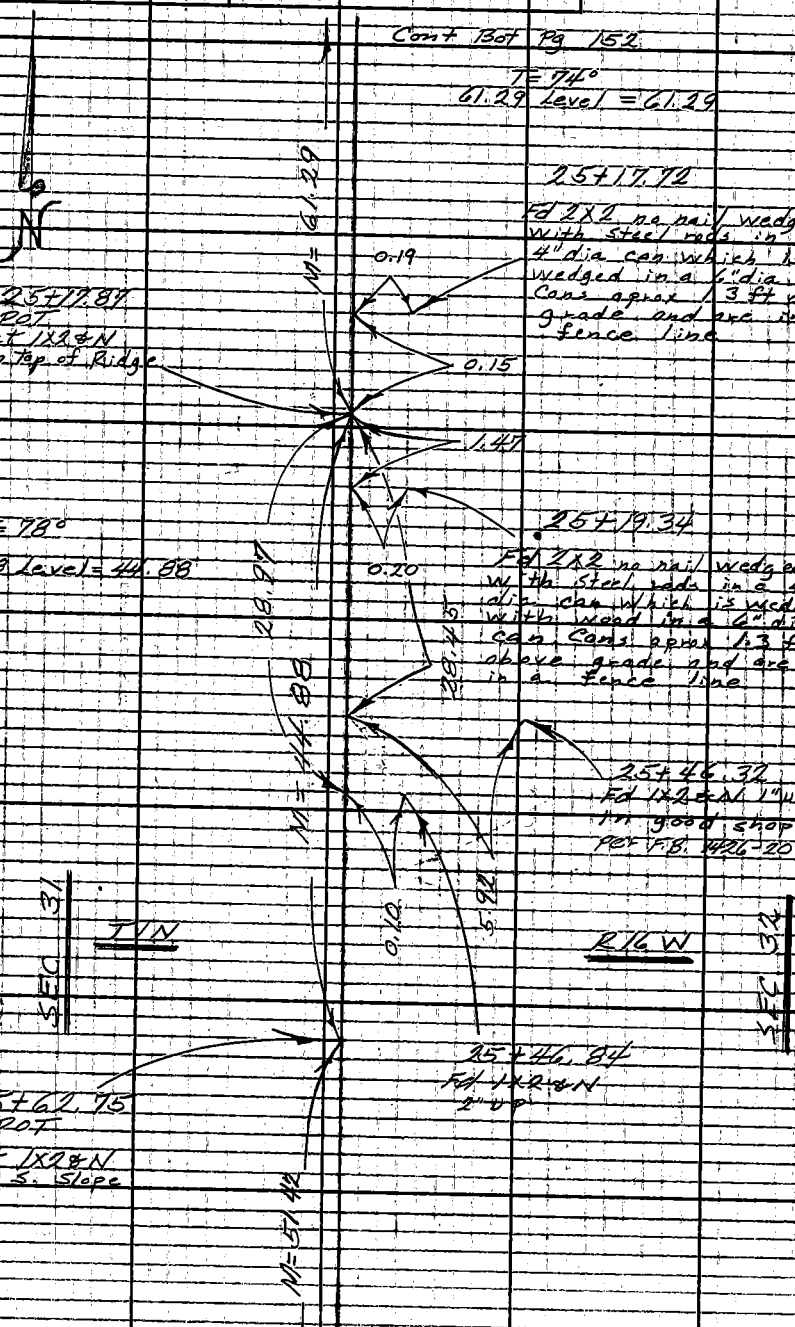
T1N R16W

Notes Ck'd by	Survey of N-S Line Sec 31-32	F.B. 1998 PG. 153
Map No.	JN 0302.01 Tape 138 Std 84 °F	
Office Work	Surveyed by F. E. Brooks	
Checked	Notes F. E. Brooks Date 7 June 63	
Date	Indexed C. J. GALLI	

Cont Bot Pg 152

T = 74°
61.29 Level = 61.29



Cont Top Pg 154

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76F309S CE # 310 3-61

F.B. 2998 Pg. 154

Cont Bot Pg 153

T=80°

51.62 @ 5°07' = 51.41

51.68 @ 5°45' = 51.42

SEC 31 T1N

R16W SEC 32

M=51.42

26+14.17
POT
Set 1X2&N
on S. Slope

N

T=82°

65.67 @ 20°18' = 61.59

65.96 @ 20°59' = 61.59

COUNTY SURVEYOR
T1N
R16W
31 | 32
6 | 5
T1S
MONUMENT

M=61.59

6.12

26+69.25
Fd 1X2&N
per F.B. 1426-20
F.B. 2998-146

26+75.96
Fd L.S. Mon
Stamped as shown
6" above ground
per F.B. 1426-20
F.B. 2998-146

6.51

0.02

26+75.78
Fd 1X2&N
per F.B. 1426-20
F.B. 2998-146

6.15

SEC 6 T1S

R16W SEC 5

W.S. 58 A-2

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Notes Ck'd by	Survey of Topanga - E. Malibu	F. B. 2998 PG. 155
Map No.	JN 2215.14 Tape Std °F	
Office Work	Surveyed by F. E. Brooks	
Checked	Notes F. E. Brooks Date 27 Dec 62	
Date	Indexed E. J. GALLI JAN 22 '63	

J. N. 2215.14

TOPANGA - EAST MALIBU

LOCAL WATER SYSTEM IMPROVEMENT

Location of Improvements

on

CITY of L.A. - COUNTY of L.A. BDRY

from - Ffly Cor. Lot #2

To - Santa Maria Road

NOTE

CHAINING ON CITY BDRY LINE PG. 95 & 96

F.E. Brooks

K.M. Kapp

G.E. Cook

F. Martinez

C.G. Valdez

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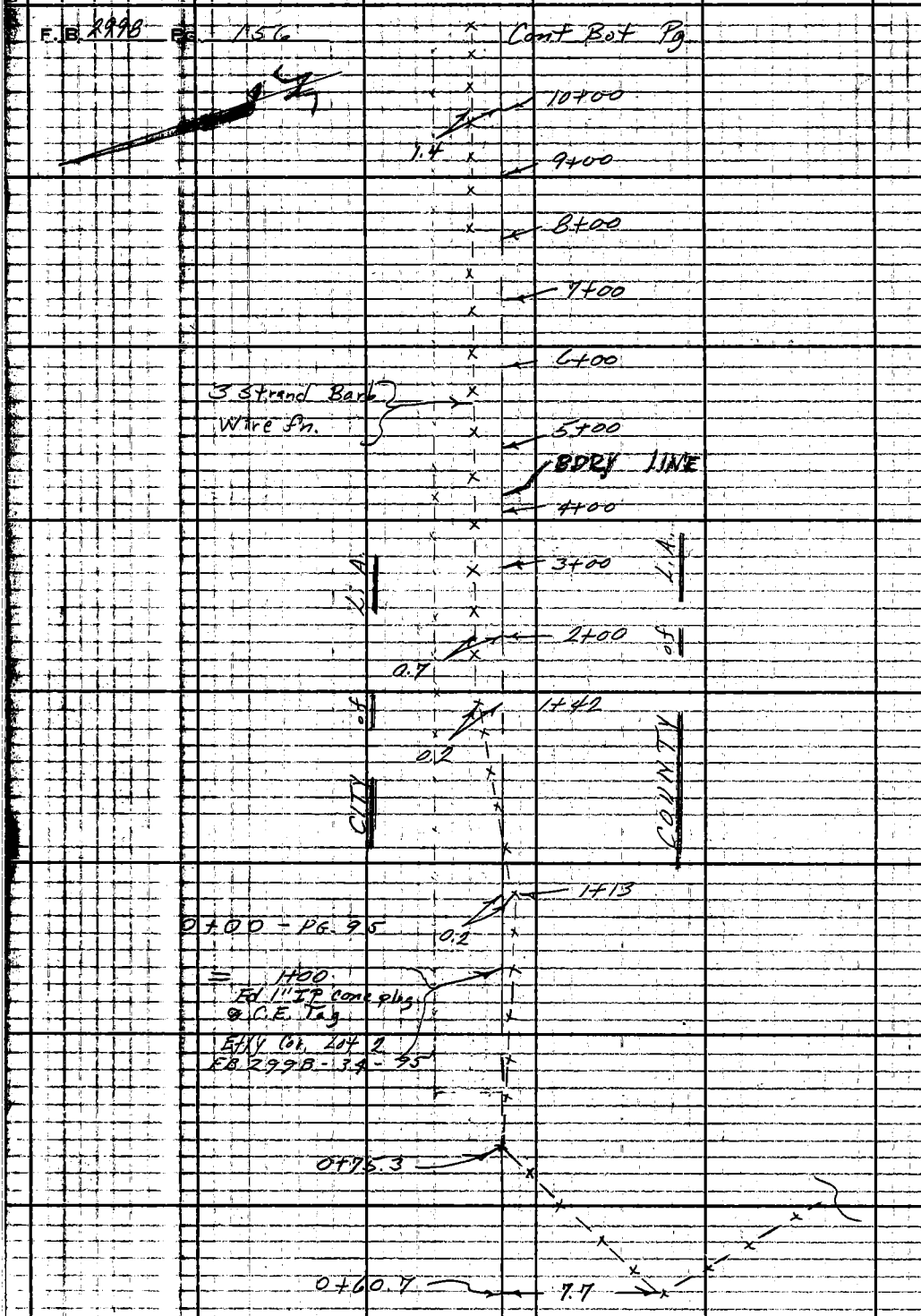
76F3098 CE # 310 3-61

F.B. 2998 PG. 156



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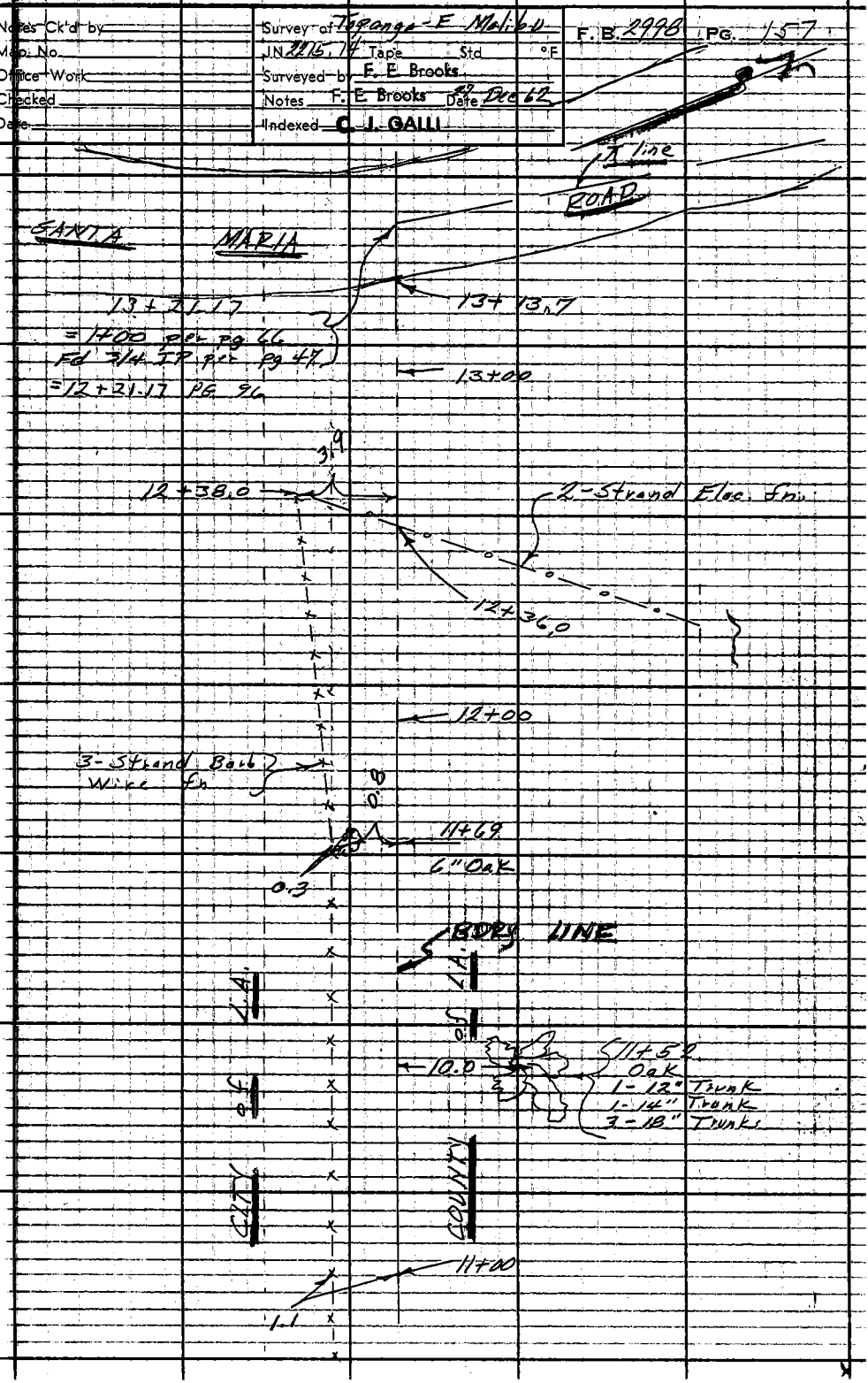
Notes Ck'd by	Survey of Topanga - E Malibu	F. B. 2998 PG. 157
Map No.	JN 2215.74 Tape Std °F	
Office Work	Surveyed by F. E. Brooks	
Checked	Notes F. E. Brooks Date Dec 62	
Date	Indexed C. J. GALLI	



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403 LOS ANGELES COUNTY ENGINEERING BLDG.

76F309S CE # 310 3-61

Profile No.	Notes Rcd. Date	Plotted Date	Job No. 2215.14	Division No. 11	F. B. 2998 Pg. 13-9
X-Sec. No.	Notes Chkd. Date	Checked Date	Survey of Topanga - E. Malibu		
			Survey by F. E. Brooks	Notes K. Kapp	Date 12-27-62
			Map No.	Indexed C. J. GALLI	Date JAN 22 '63

I.N. 2215.14

TOPANGA - EAST MALIBU

LOCAL WATER SYSTEM IMPROVEMENT

Profile

on

CITY of L.A. - COUNTY of L.A. BDRY.

from Ethj Cor. Lot #2

to Santa Maria Road

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

F.E. Brooks
K.M. Kapp
B.E. Cook
E. Martinez
C.G. Valdez

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
700 LOS ANGELES COUNTY ENGINEERING BLDG.

761-298 S & E #307—1-56

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STATION	B. S.	H. I.	F. S.	ELEV.	
Reseda BM B8A	3 93	1626 85		1622 92	BM Reseda B8A Elev.=1622.92 F.B. 2978-A Std. L.A. City Eng. First Order Trav. Mon., Marked "Reseda B-8A 1958" See F.B. 2978-27 for location
T.P.	2 21	1621 32	7 74	1619 11	
T.P.	0 53	1611 06	10 79	1610 53	
T.P.	1 31	1600 48	11 89	1599 17	
0+60 7			2 4	1598 1	City - County Bdy. line top bank
0+75			4 1	1596 4	" " " " top brk.
T.P. 1+00	0 49	1590 91	10 06	1590 42	" " " "
T.P.	0 51	1580 23	11 19	1579 72	
T.P.	2 99	1571 99	11 23	1569 00	
2+00			6 1	1565 9	" " " " bot. brk.
2+60			4 0	1568 0	" " " " top brk.
3+00			4 0	1568 0	" " " "
3+44			8 1	1563 9	" " " " top brk.
T.P.	0 62	1561 04	11 57	1560 42	
3+80			7 3	1553 7	" " " " top brk.
T.P.	0 78	1551 51	10 31	1550 73	
4+00			9 2	1542 3	" " " "
T.P.	0 96	1542 31	10 16	1541 35	

F.B. 2998 Sec. 160 Job No. 2215.14 Division No. 11 Notes Red. Plotted Profile
Survey of Torrance - E. Malibu Date Date No.
Survey by F. E. Fields Notes K.M. Kapp Notes Chkd. Checked X-Sec.
Indexed E. J. Gaill Date Date No.

76L-298 S & E #307—1-56

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STATION	B. S.		H. I.		F. S.		ELEV.		
T.P.	0	54	1542	31	10	97	1531	34	
~			1531	88					
T.P.	0	77	1521	06	11	59	1520	29	
T.P.	0	81	1510	29	11	58	1509	48	
5+00					8	0	1502	3	City - County Bdy. line
T.P.	0	77	1499	39	11	67	1498	62	
T.P.	0	55	1488	13	11	81	1487	58	
T.P. 6+00	0	36	1477	17	11	32	1476	81	" " " "
T.P.	0	74	1467	24	10	67	1466	50	
6+50					3	0	1464	2	" " " " brk.
T.P.	0	71	1457	22	10	73	1456	51	
T.P. 7+00	0	53	1446	36	11	39	1445	83	" " " "
T.P.	0	28	1435	64	11	00	1435	36	
8+00					9	3	1426	3	" " " " bot brk.
T.P.	11	22	1445	94	0	92	1434	72	
9+00					10	1	1435	8	" " " "
T.P.	5	27	1450	20	1	01	1444	93	
10+00					3	0	1447	2	" " " "
10+42					0	6	1449	6	" " " " top brk.
11+00					4	8	1445	4	" " " "
T.P.	0	24	1441	29	9	15	1441	85	

Profile Notes Red Plotted Job No. 22154 Division No. 11 F. B. 2998 Pg. 107
No. Date Date Survey of Topanga - E. Malibu
X-Sec. Notes Clerk Checked Survey by F. E. Brooks Notes K. Kapp Date 12-27-62
No. Date Date Map No. Indexed E. J. GALL Date

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STATION	B. S.		H. I.		F. S.		ELEV.		
—			1441	29					
T.P.	1	40	1430	77	11	92	1429	37	
12+00					8	9	1421	9	City - County Bdy line
T.P.	0	92	1421	22	10	47	1420	30	
12+48					6	1	1415	1	" " " " bot. brk
12+80					5	8	1415	4	" " " " " "
T.P.	2	18	1421	87	1	53	1419	69	
13+00					2	7	1419	2	" " " "
13+07					2	2	1419	7	" " " " top brk.
13+					3	76	1418	11	Ints. 3/4" I.P. City - County Bdy. line & T/L on San Maria Rd.
									Elev. = 1418.22 See Pg. 86

F.B. 2998 Pg. 162 Job No. 2215.14 Division No. 11 Notes Red Plotted Profile
Survey of Topanga - E. Malibu Date Date No. X-Sec.
Survey by F. E. Brooks Notes Kim. Kapp Notes Chkd. Checked
Indexed Date Date No.

Notes Ck'd by	Survey of Topanga E. Malibu	F. B. 2990 PG. 163
Map No.	J.N. 0303.00 Tape Std °F	
Office Work	Surveyed by E. E. Brooks	
Checked	Notes E. E. Brooks Date Jan 63	
Date	Indexed C. J. GALLI JAN 22 63	

J.N. 0303.00

TOPANGA EAST MALIBU

LOCAL WATER SYSTEM IMPROVEMENT

"A" LINE

IN

SANTA MARIA ROAD

(Private Rd)

From PT # 19 pg 63

To Topanga Canyon Blvd

F.E. Brooks

K.M. Kepp

G.E. Cook

E. Martinez

C.G. Valdez

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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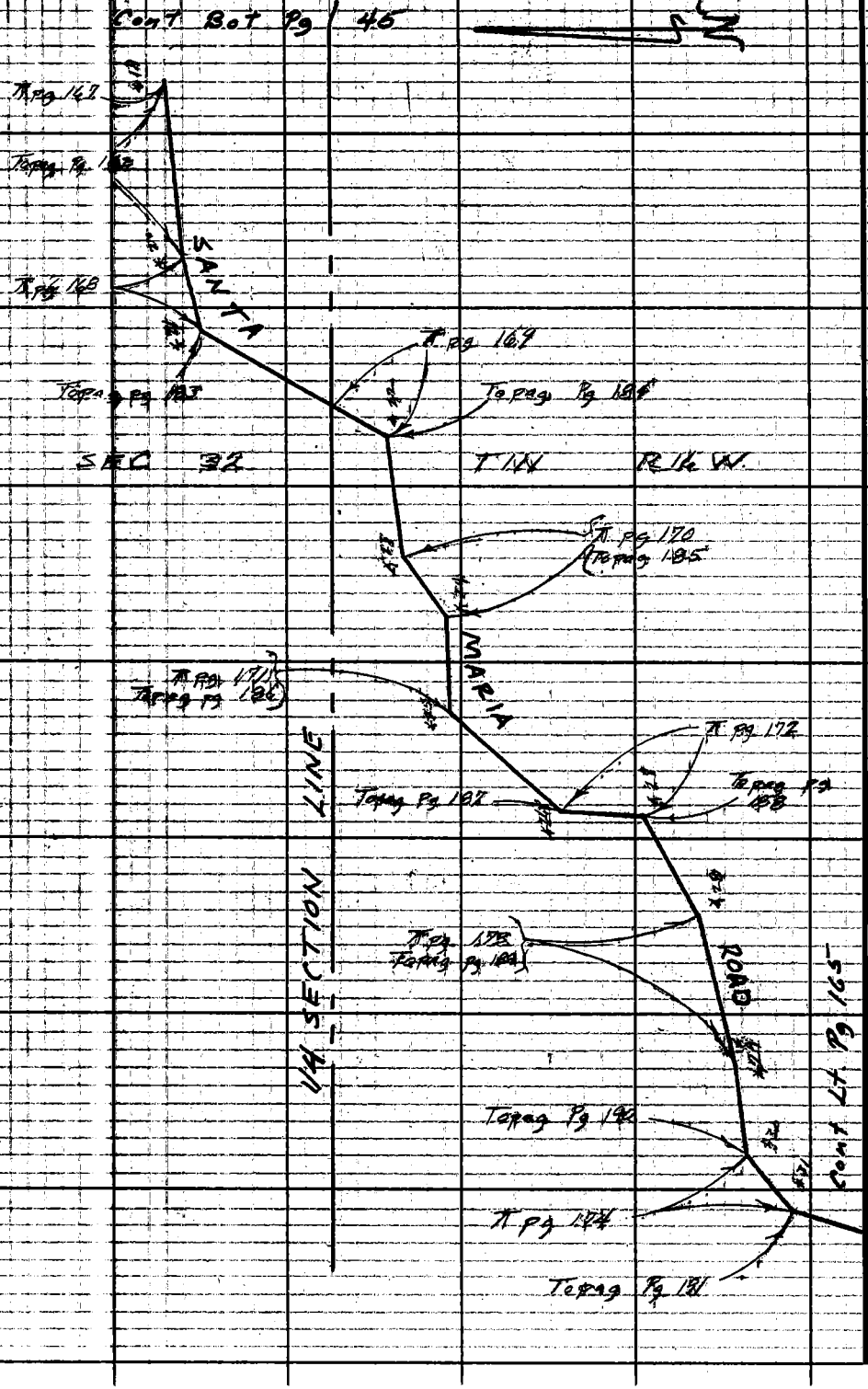
76F3095 CE # 310 3-61

F.E. 1998 Pg 164

Cont Bot Pg 145



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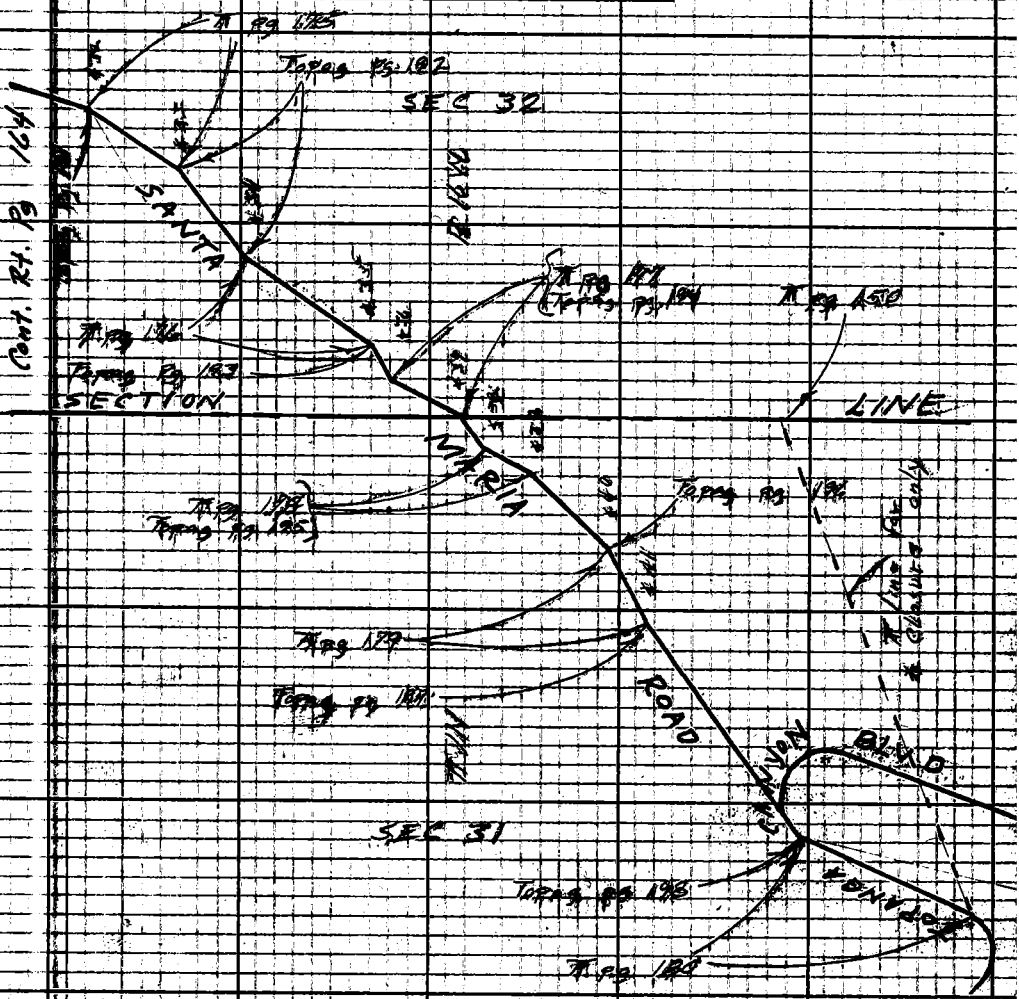
Notes Ck'd by	Survey of Topanga - E. Malibu
Map No.	JN 0303.00 Tape 138 Std 84 °F
Office Work	Surveyed by E. E. Brooks
Checked	Notes E. E. Brooks Date Jan 63
Date	Indexed C. J. GALLI

F. B. 2998 PG. 165



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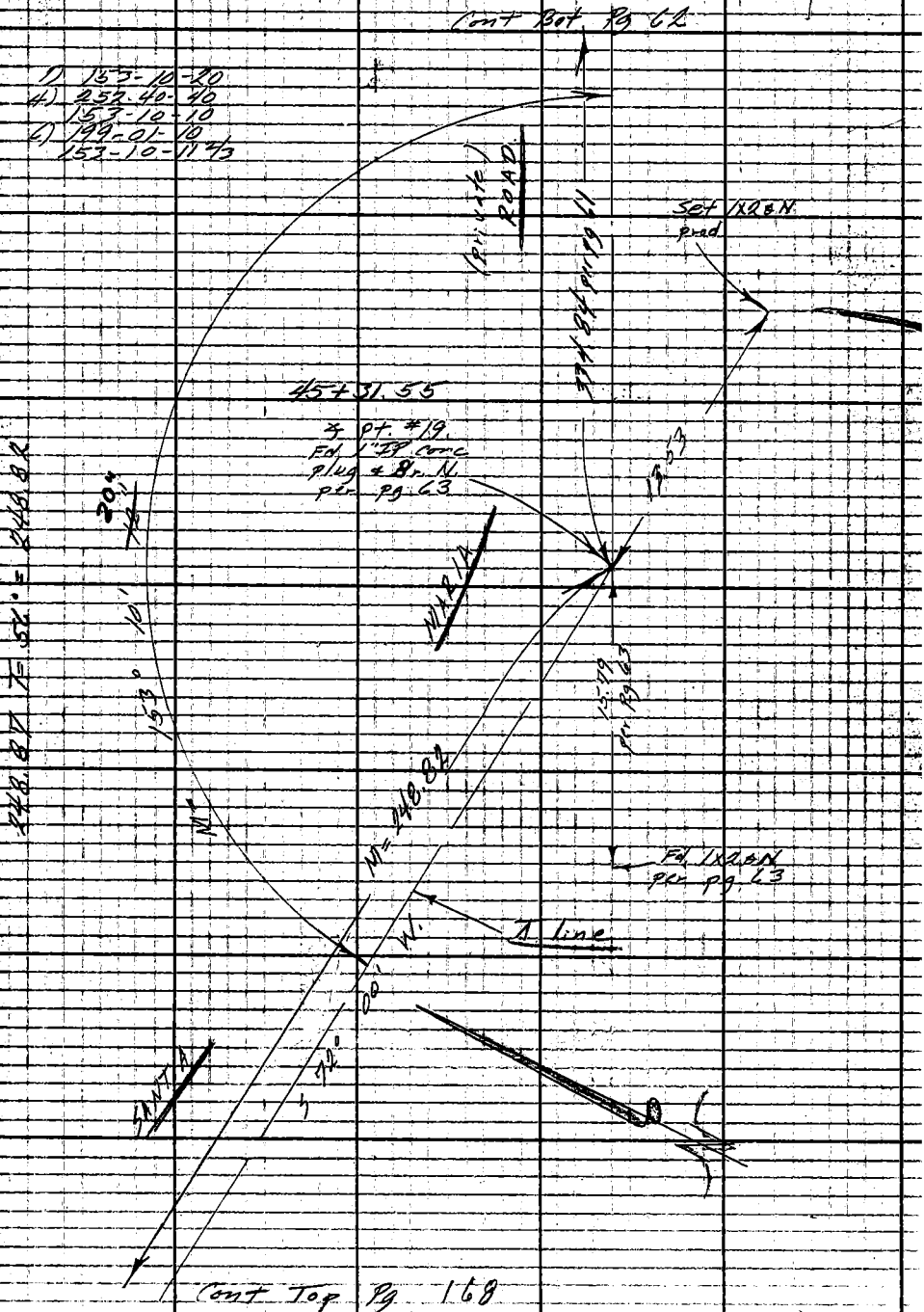
403 LOS ANGELES COUNTY ENGINEERING BLDG.

Notes Ck'd by	Survey of Topanga - E. Malibu	F. B. 2998 PG. 167
Map No.	JN 0307.00 Tape 138 Std 84 °F	
Office Work	Surveyed by F. E. Brooks	
Checked	Notes F. E. Brooks Date 10 Jan 63	
Date	Indexed C. J. GALLI JAN 22 '63	



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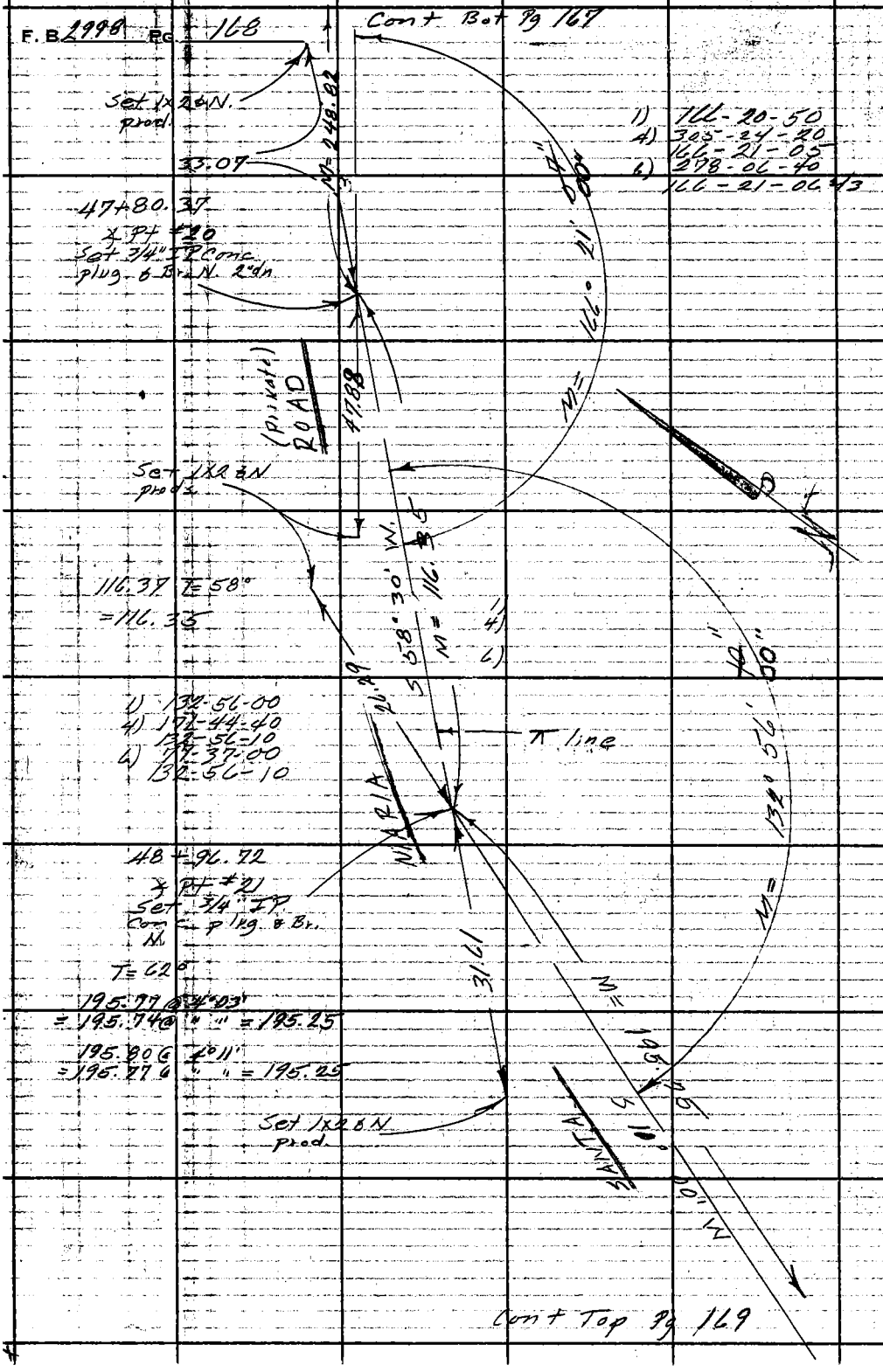
76F3098 CE # 310 3-61

F. B. 2998 PG. 168

Cont Bot Pg 167



Cont Top Pg 169

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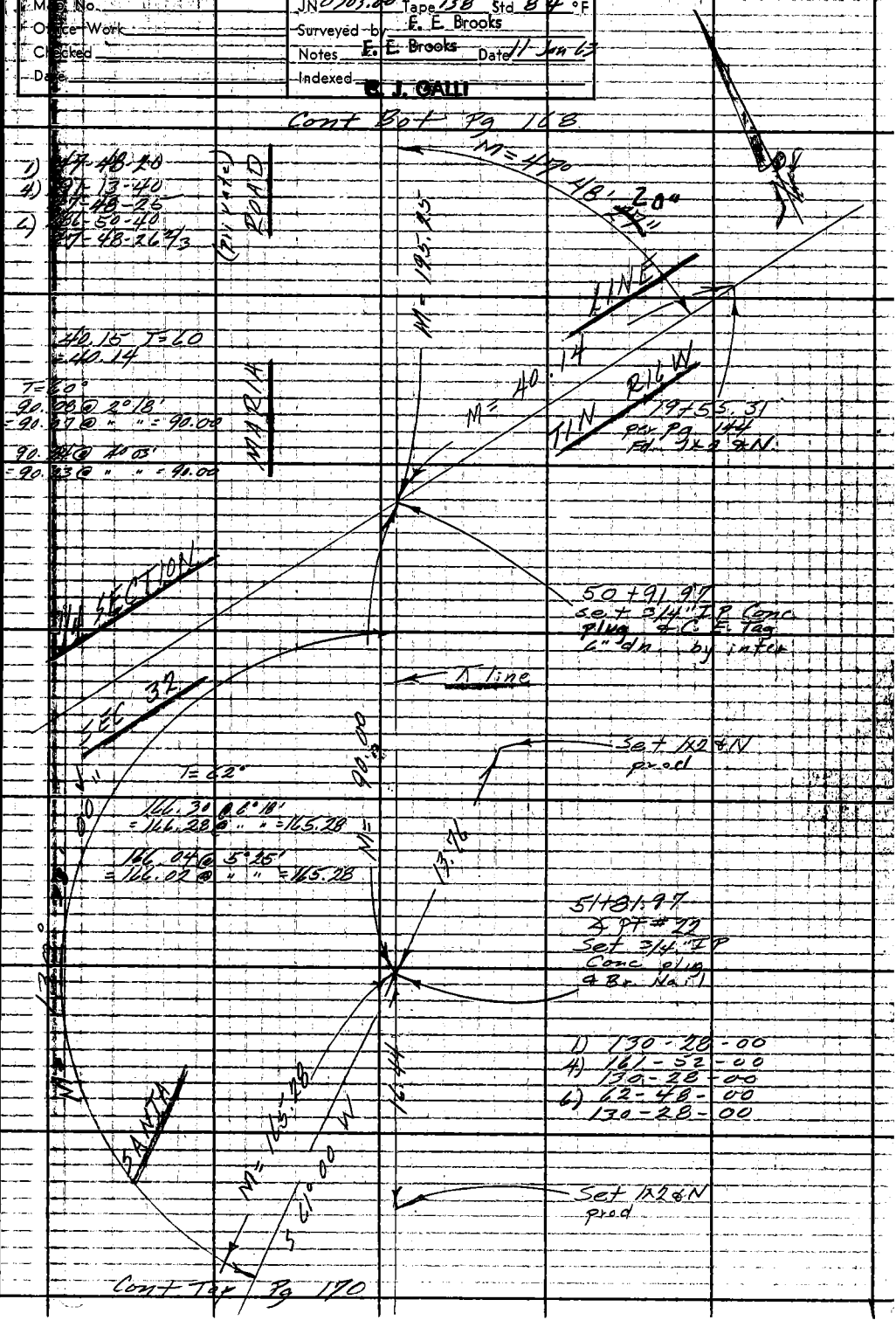
Notes Ck'd by	Survey of Topanga - E. Malibu	F. B. 2998 Pg. 169
Map No.	JN 0303.00 Tape 138 Std 84 °F	
Office Work	Surveyed by E. E. Brooks	
Checked	Notes E. E. Brooks Date 11 Jan 63	
Date	Indexed B. J. GALLI	

Cont Bot Pg 168



Cont Top Pg 170

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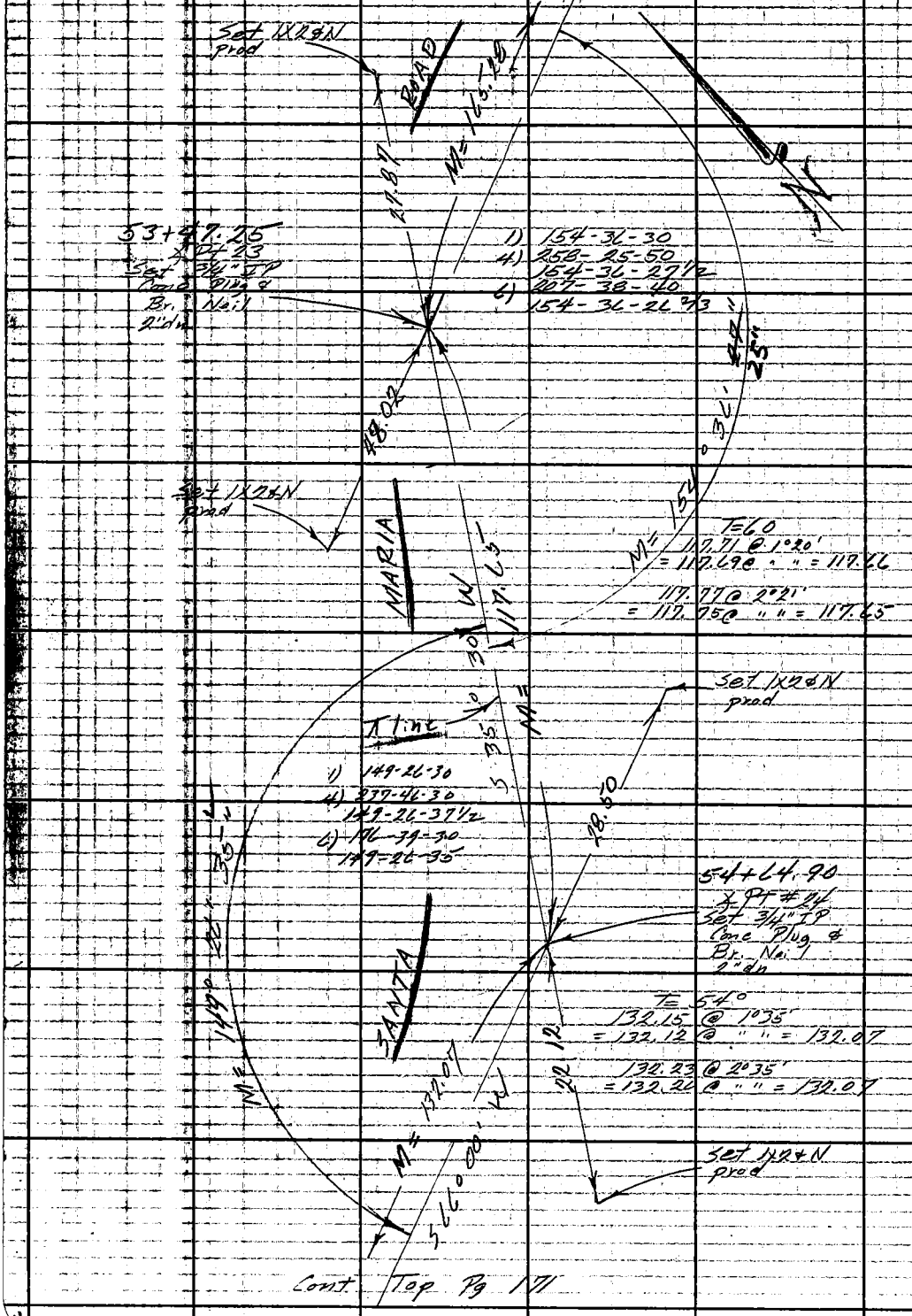
LOS ANGELES COUNTY ENGINEER
403 LOS ANGELES COUNTY ENGINEERING BLDG.

76F309S CE # 310 8-61

W 3 58 A-1

Cont Bot Pg 169



Cont Top Pg 171

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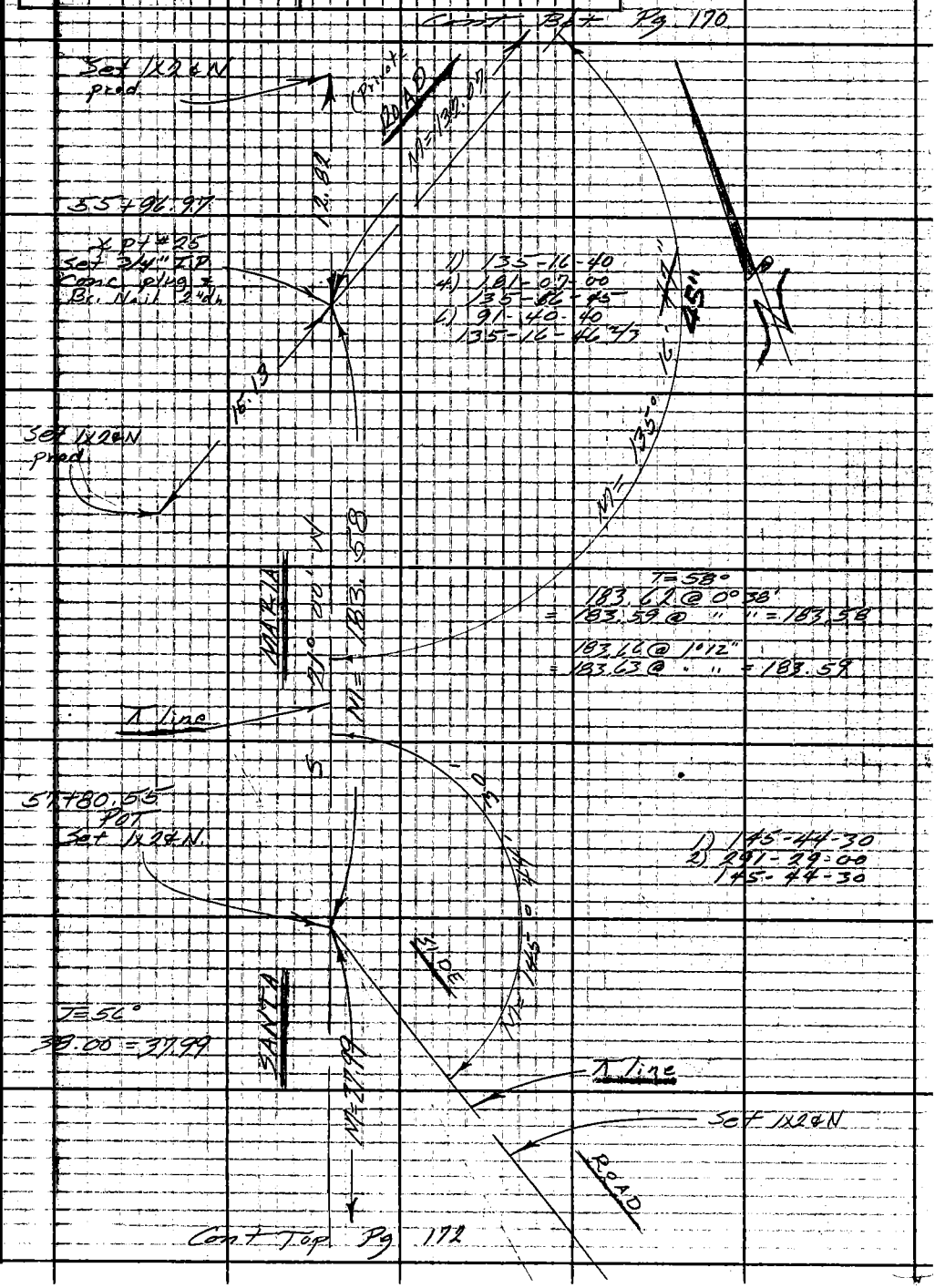
Note: Any Additions or Changes on This Sheet Must be Made or Circled in Red Ink With Date and Name of Person Making Change.

Notes Ck'd by	Survey of Topanga - E. Malibu	F. B. 2990 PG. 171
Map No.	JN 0303.00 Tape 138 Std 84 °F	
Office Work	Surveyed by E. E. Brooks	
Checked	Notes E. E. Brooks Date 11 Jan 63	
Date	Indexed G. J. GALLI	



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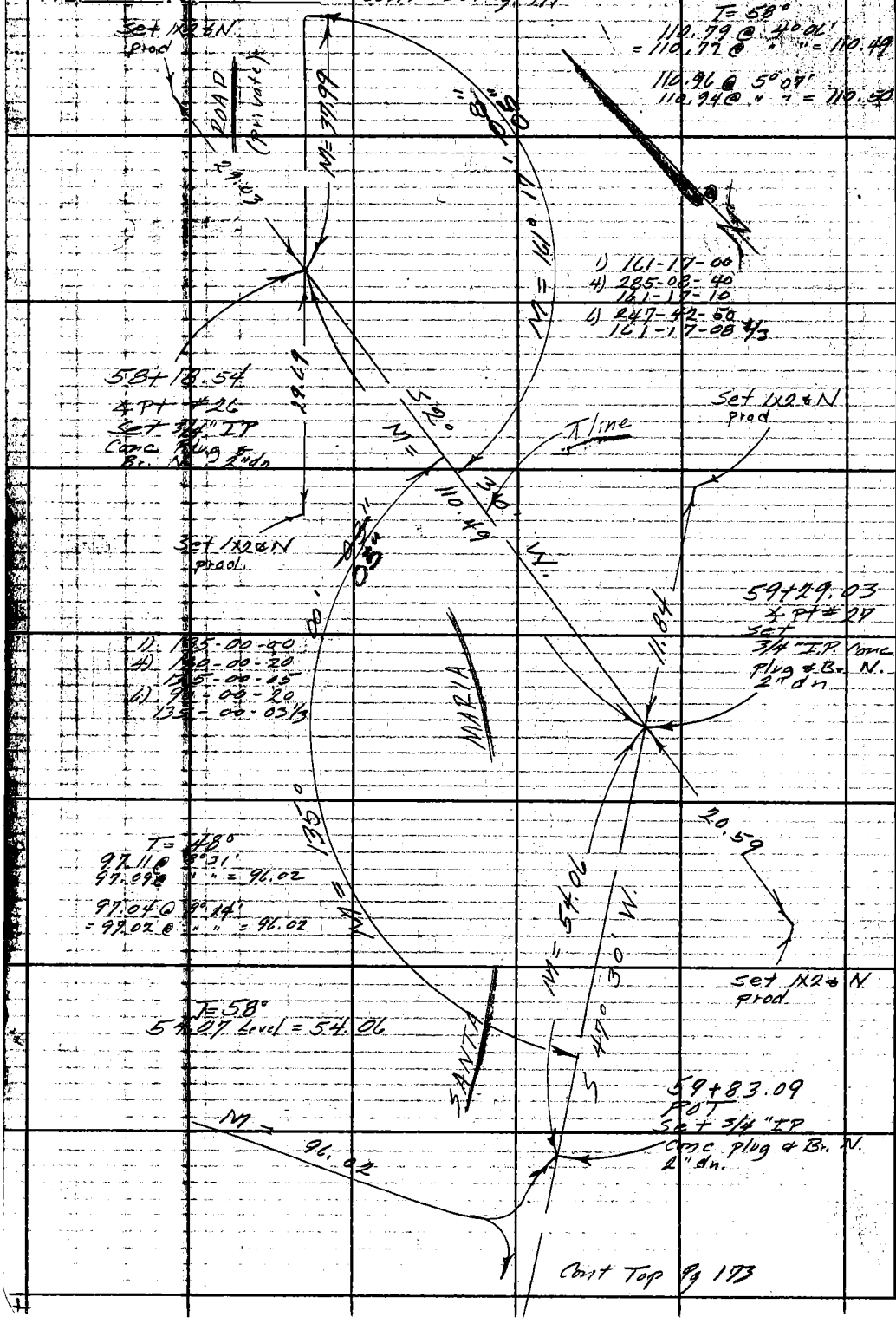
403 LOS ANGELES COUNTY ENGINEERING BLDG.

76F3095 CE # 310 3-61

F.B. 2998 Pg. 172 Cont Bot Pg. 171



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Notes Ck'd by	Survey of Topanga - E. Malibu
Map No.	JN 0303.00 Tape 138 Std 84 °F
Office Work	Surveyed by F. E. Brooks
Checked	Notes F. E. Brooks Date 14 Jan 63
Date	Indexed C. J. GALLI

F. B. 2998 PG. 173

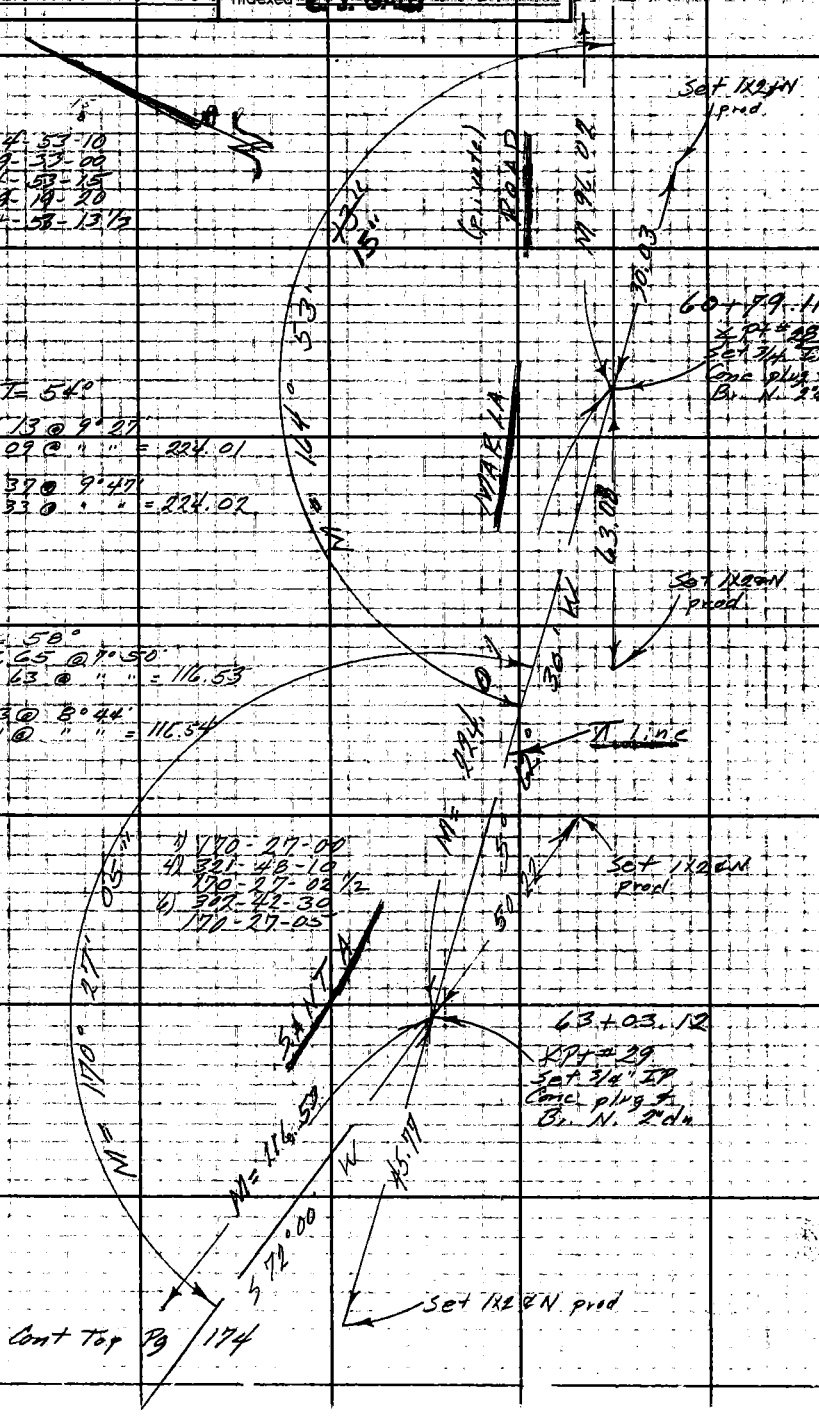
Cont Bot Pg 172

1) 164-53-10
4) 299-33-00
164-53-15
6) 269-19-20
164-53-13 1/3

T = 54°
227.13 @ 9°27'
= 227.09 @ " " = 224.01
227.37 @ 9°47'
= 227.33 @ " " = 224.02

T = 58°
117.65 @ 7°50'
= 117.63 @ " " = 116.53
117.93 @ 8°44'
= 117.91 @ " " = 116.54

1) 170-27-00
4) 321-48-10
170-27-02 1/2
6) 302-42-30
170-27-05



Cont Top Pg 174

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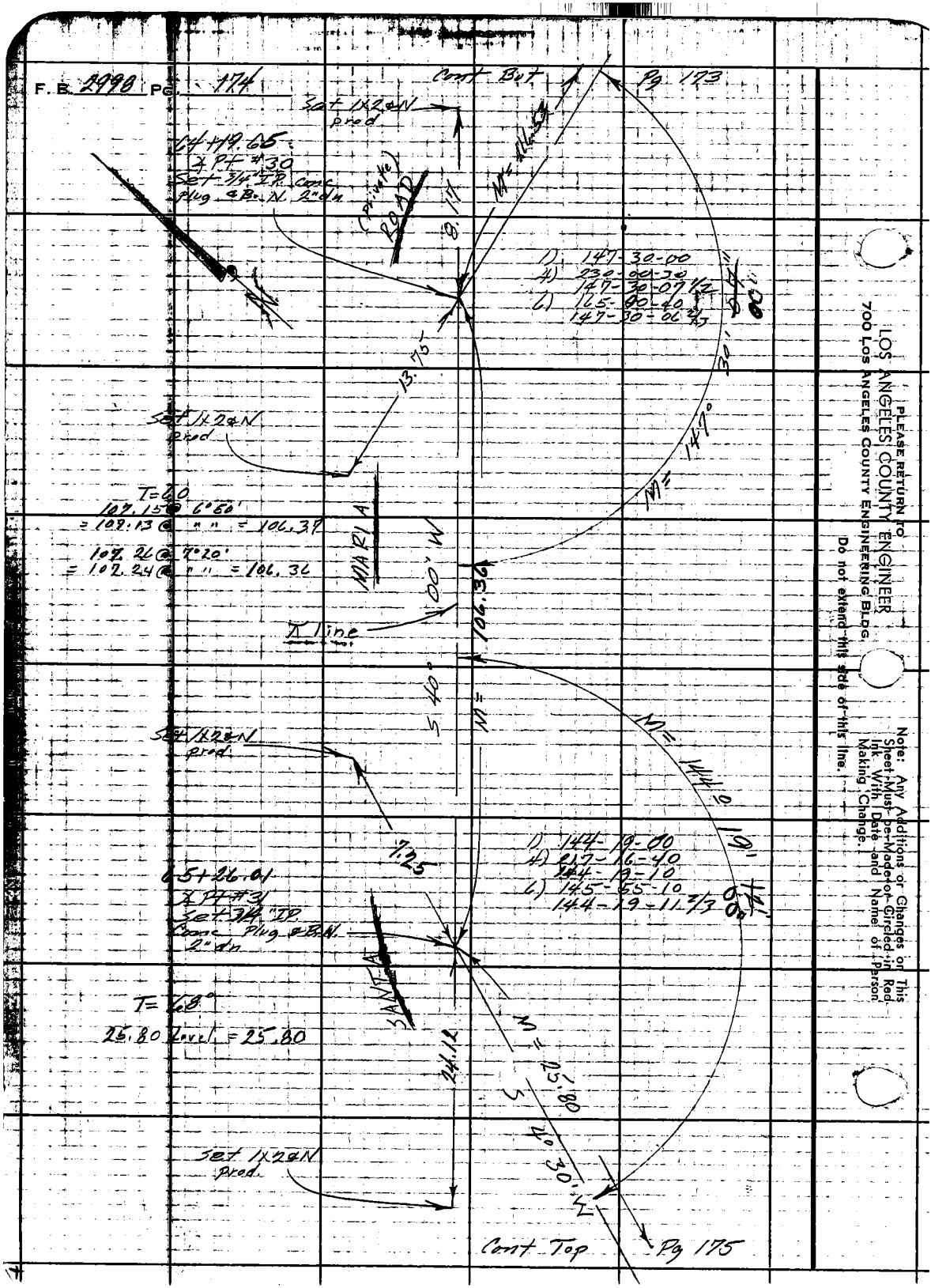
PLEASE RETURN TO
LOS ANGELES COUNTY ENGINEER
700 LOS ANGELES COUNTY ENGINEERING BLDG.

76F309S S&E #247 11-58


F. B. 2998 PG. 174
Cont Bot
Pg 173
Set 1x2&N prod
64+19.65
∡ Pt #30
Set 3/4" I.P. conc plug & B.N. 2" dn
(Private) ROAD
8.17
M = 106.53
1) 147-30-00
4) 230-00-30
147-30-07 1/2
6) 165-00-40
147-30-06 2/3
13.75
Set 1x2&N prod
M = 147° 30' 00"
T=60
107.15 @ 6°50'
= 107.13 @ " " = 106.37
107.26 @ 7°20'
= 107.24 @ " " = 106.36
MARIA
00' W
106.36
π line
S 40°
M =
M = 144° 19' 00"
Set 1x2&N prod
7.25
1) 144-19-00
4) 217-16-40
144-19-10
6) 145-55-10
144-19-11 2/3
65+26.01
∡ Pt #31
Set 3/4" I.P.
Conc Plug & B.N.
2" dn
SANTA
T= 68°
25.80 Level = 25.80
24.12
M = 25.80
S 4° 30' W
Set 1x2&N prod
Cont Top
Pg 175
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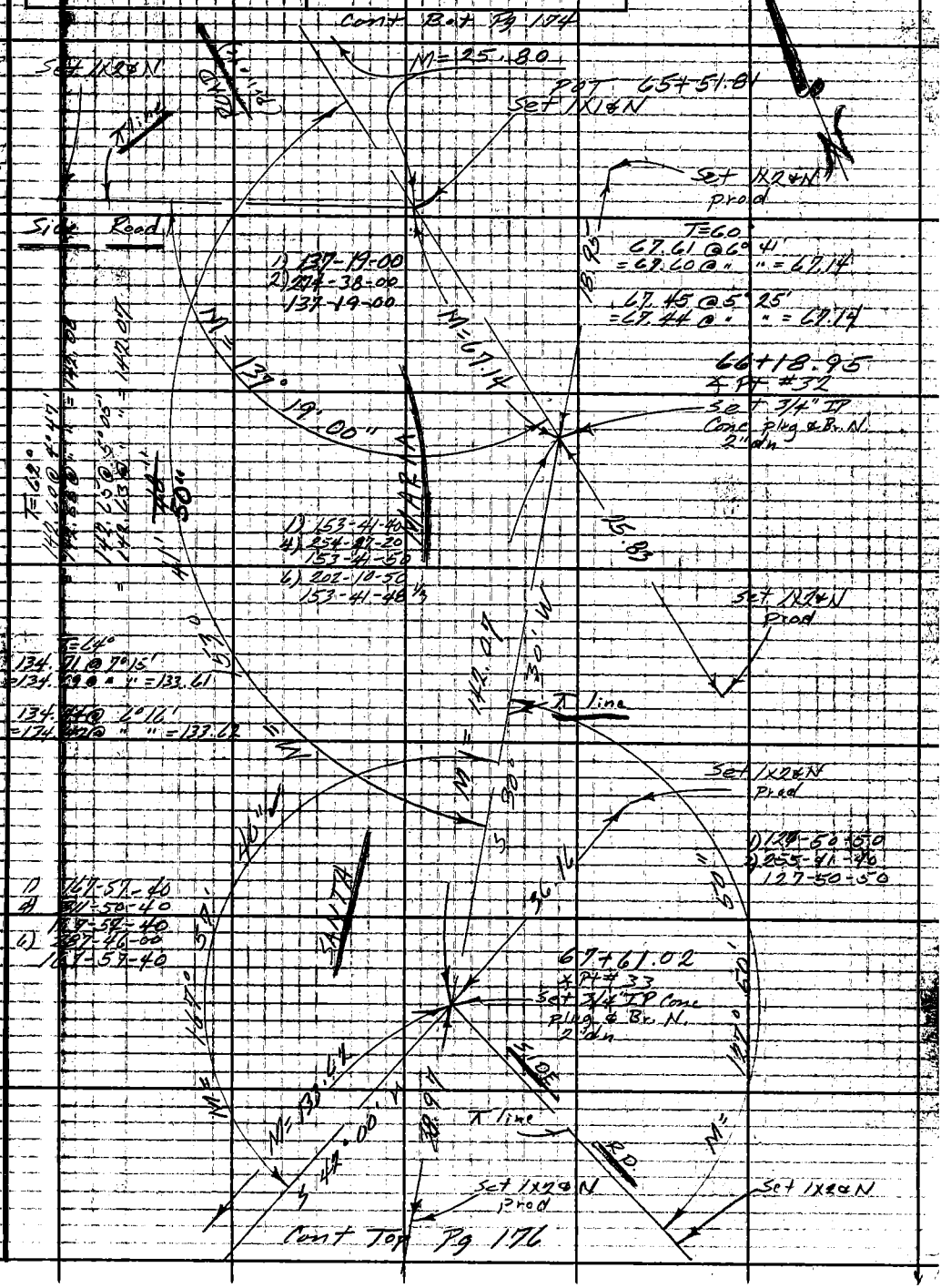
Notes Ck'd by	Survey of Topanga - E. Malibu
Map No.	UN 0303.00 Tape 188 Std 84 °F
Office Work	Surveyed by F. E. Brooks
Checked	Notes F. E. Brooks Date 14 Jan 63
Date	Indexed C. J. GALLI

F. B. 2998 Pg. 175



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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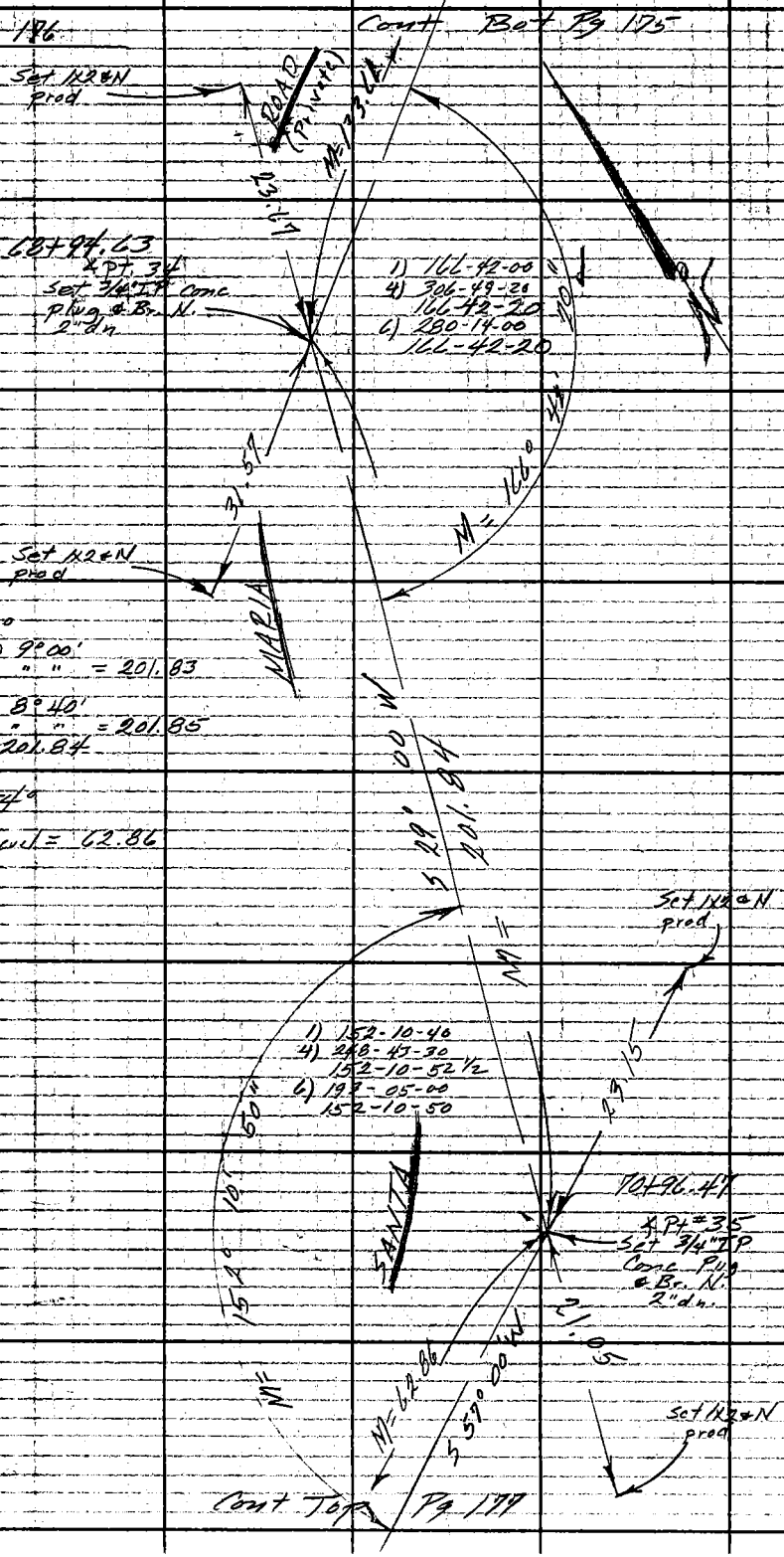
U.S. 58 A-1

76F3095 CE # 310 3-61

F.B. 2998 Pg. 176

Cont. Bot Pg 175



Cont Top Pg 177

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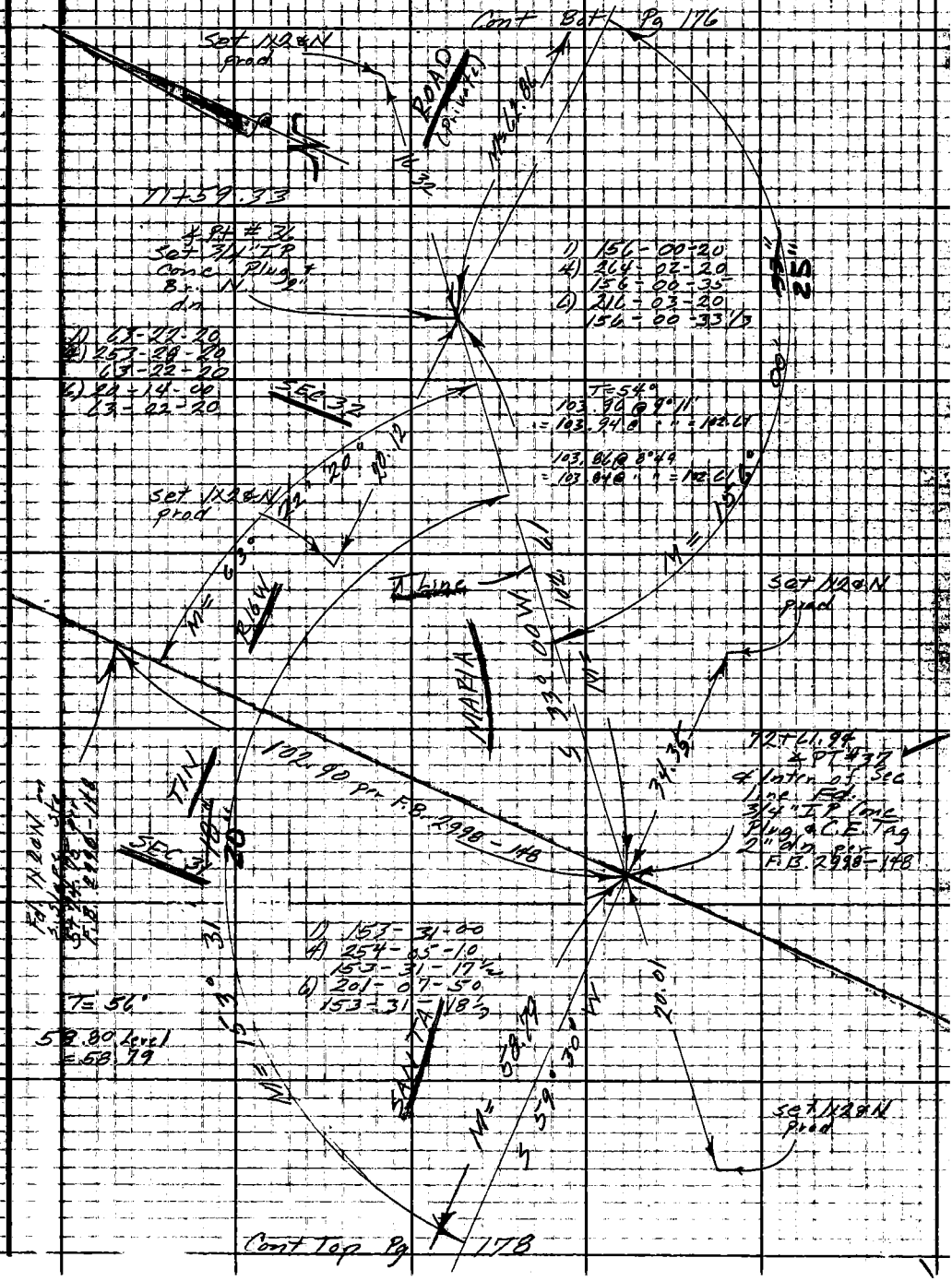
Notes Ckd by	Survey of Topanga - E. Malibu	F. B. 2998 Pg. 177
Map No.	JN 0303.00 Tape 138 Std 84° °E	
Office Work	Surveyed by F. E. Brooks	
Checked	Notes F. E. Brooks Date 15 Jan 63	
Date	Indexed G. J. GALLI	



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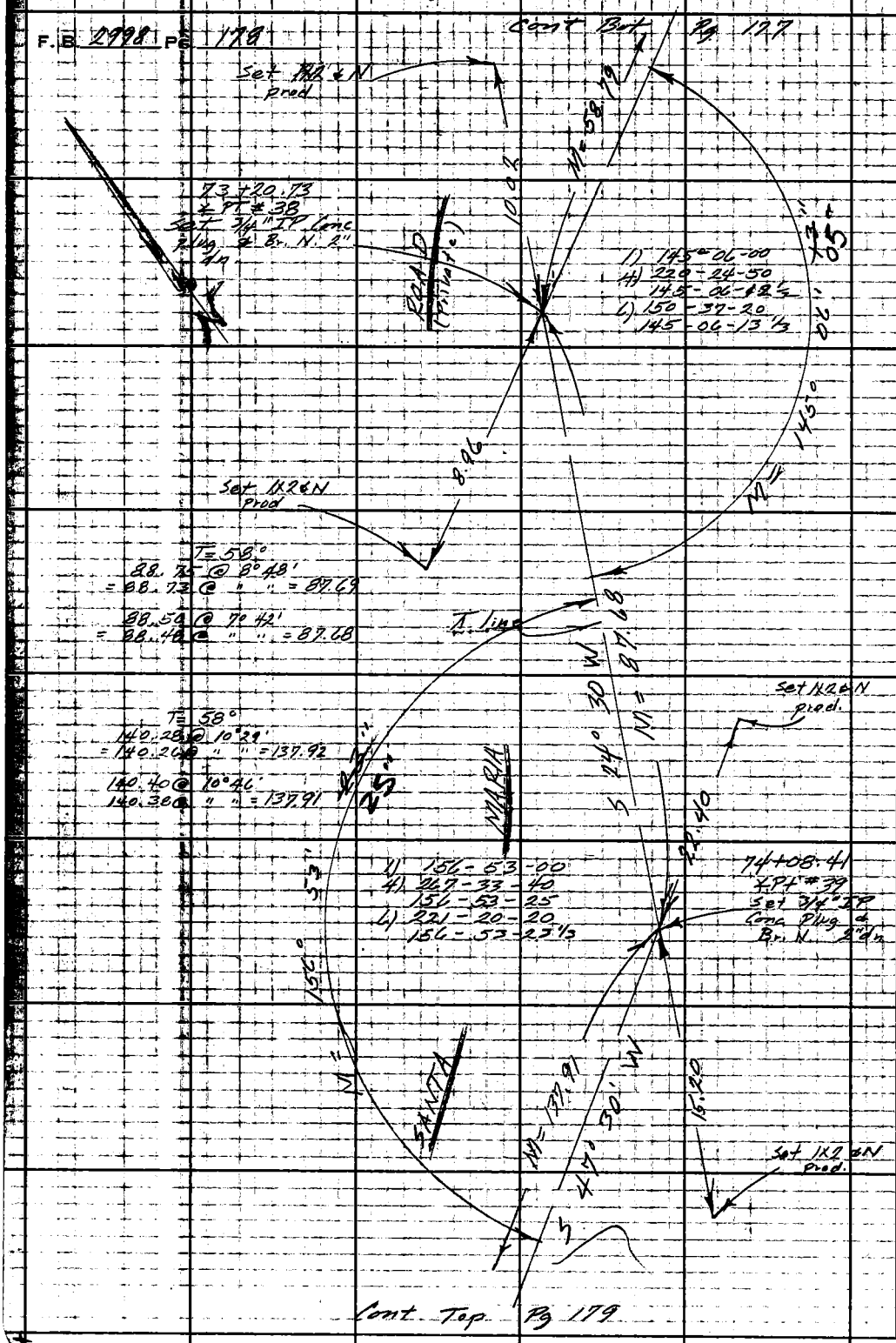
W. S. 58 A-1

76F309S S&E #247 11-58

F.B. 2998 Pg 178

Cont Bot Pg 177



Cont Top Pg 179

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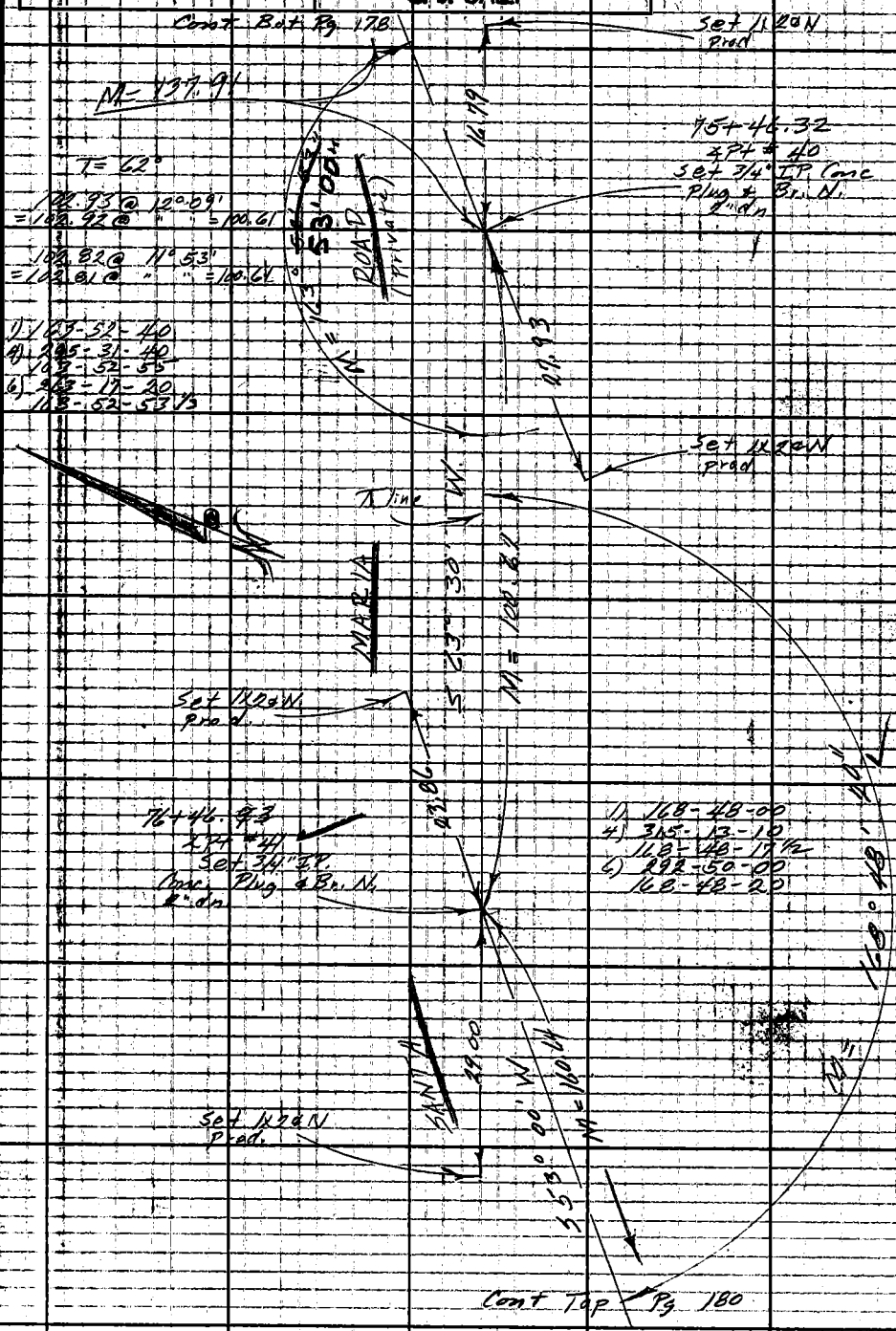
Notes Ck'd by	Survey of Topanga - E. Malibu	F. B. 2998 Pg. 179
Map No.	JN 0303.00 Tape 138 Std 84 °F	
Officer Work	Surveyed by E. E. Brooks	
Checked	Notes E. E. Brooks Date 15 Jan 63	
Date	Indexed C. J. GALLI	



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PLEASE RETURN TO
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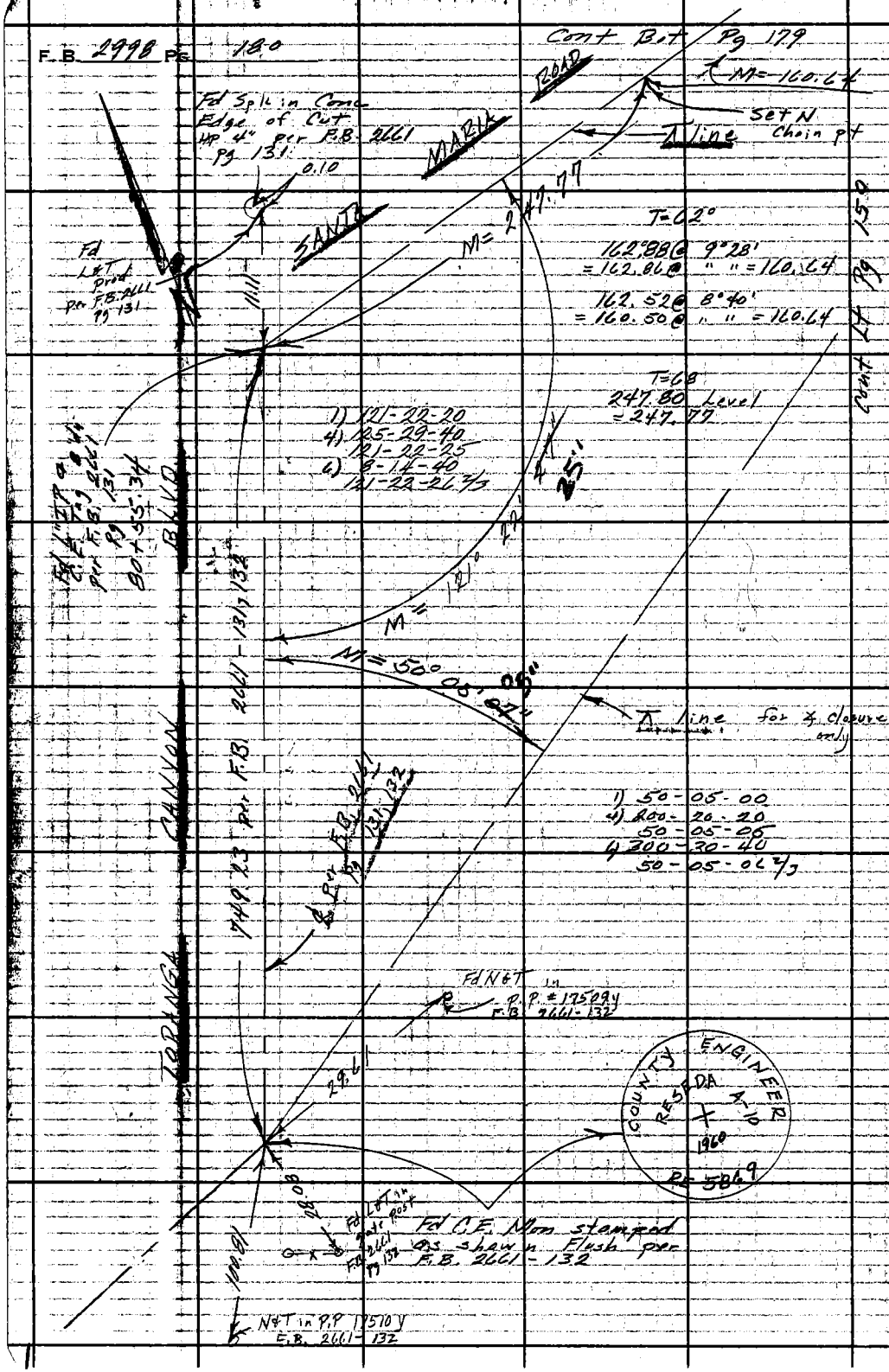

W.S. 89 D-1

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Notes Ck'd by	Survey of Topanga - E Malibu
Map. No.	J.N. 2215.14 Tape Std °F
Office Work	Surveyed by F. E. Brooks
Checked	Notes Valdez - FEB Date Jan 63
Date	Indexed C. J. GALLI JAN 22 '63

F. B. 2998 PG. 181

J.N. 2215.14

TOPANGA EAST MALIBU

LOCAL WATER SYSTEM IMPROVEMENT

Location of Improvements

on

SANTA MARIA ROAD

From 4 pt 19
To Topanga Canyon Blvd.

F.E. Brooks
K.M. Kapp
G.E. Cook
E. Martinez
C.G. Valdez

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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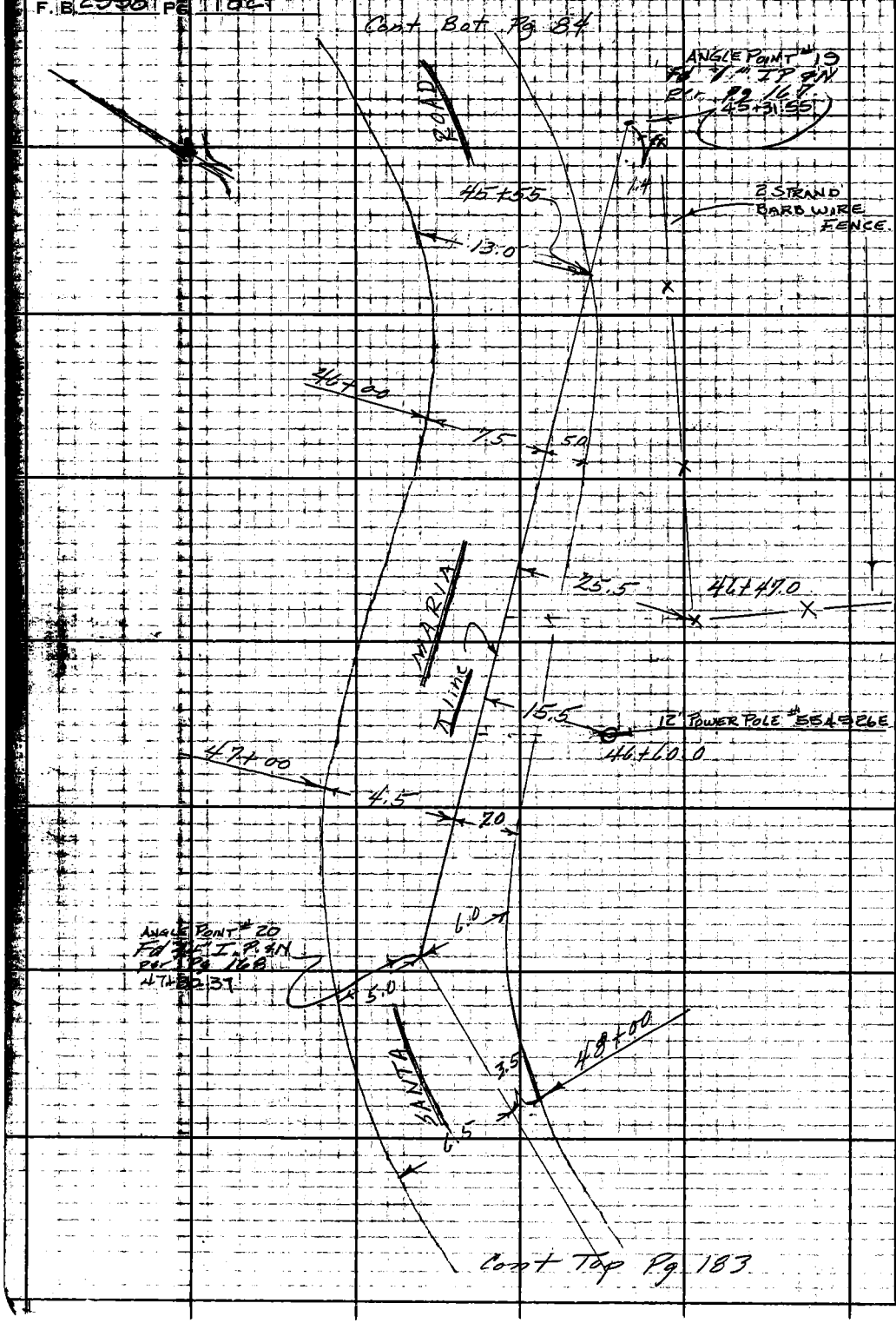
76F309S S&E #247 11-58

F.B. 2998 Pg 182



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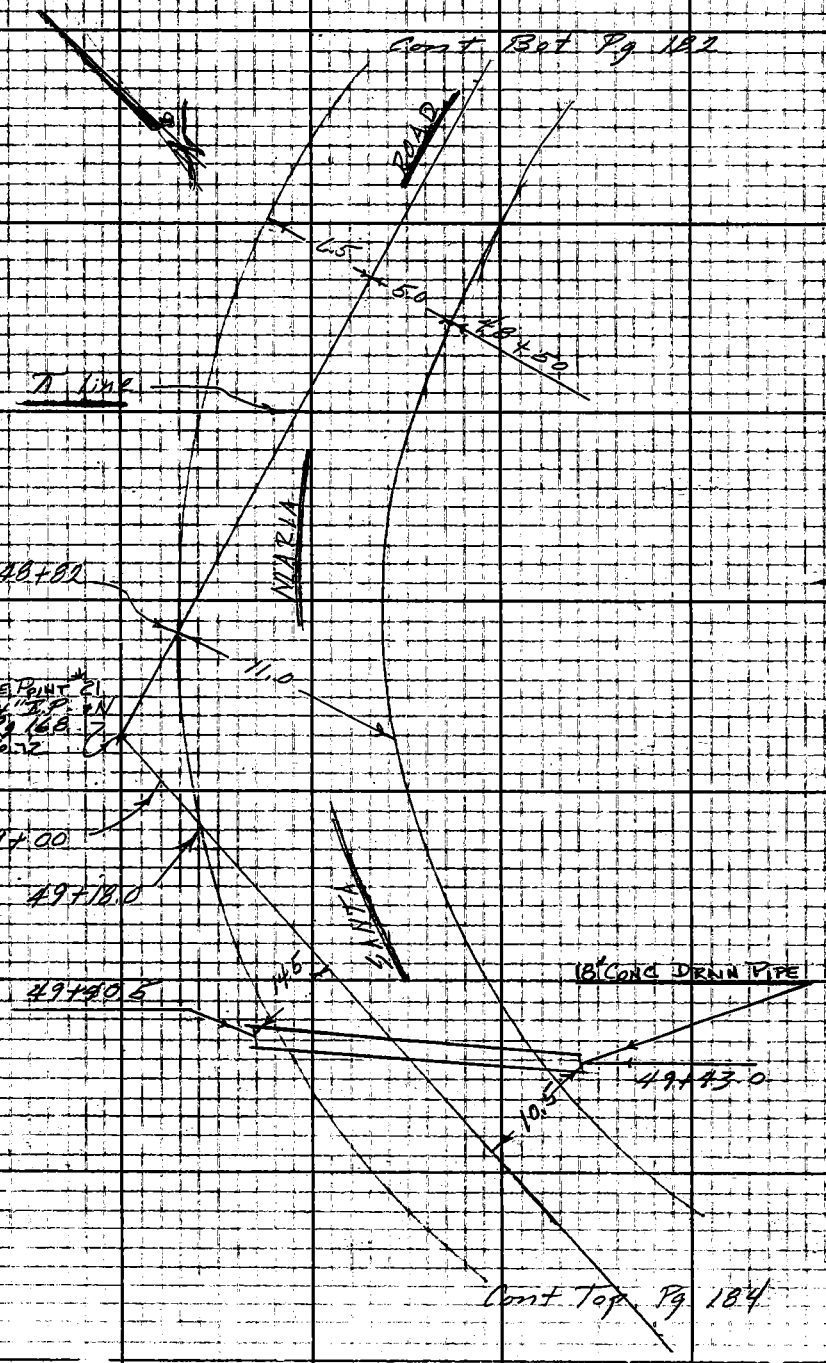
Notes Ck'd by	Survey of Topanga - E. Malibu
Map No.	J.N. 215.14 Tape Std °F
Office Work	Surveyed by F. E. Brooks
Checked	Notes Valdez - FED Date 16 Jan 63
Date	Indexed E. J. GALL

F.B. 2998 PG. 183



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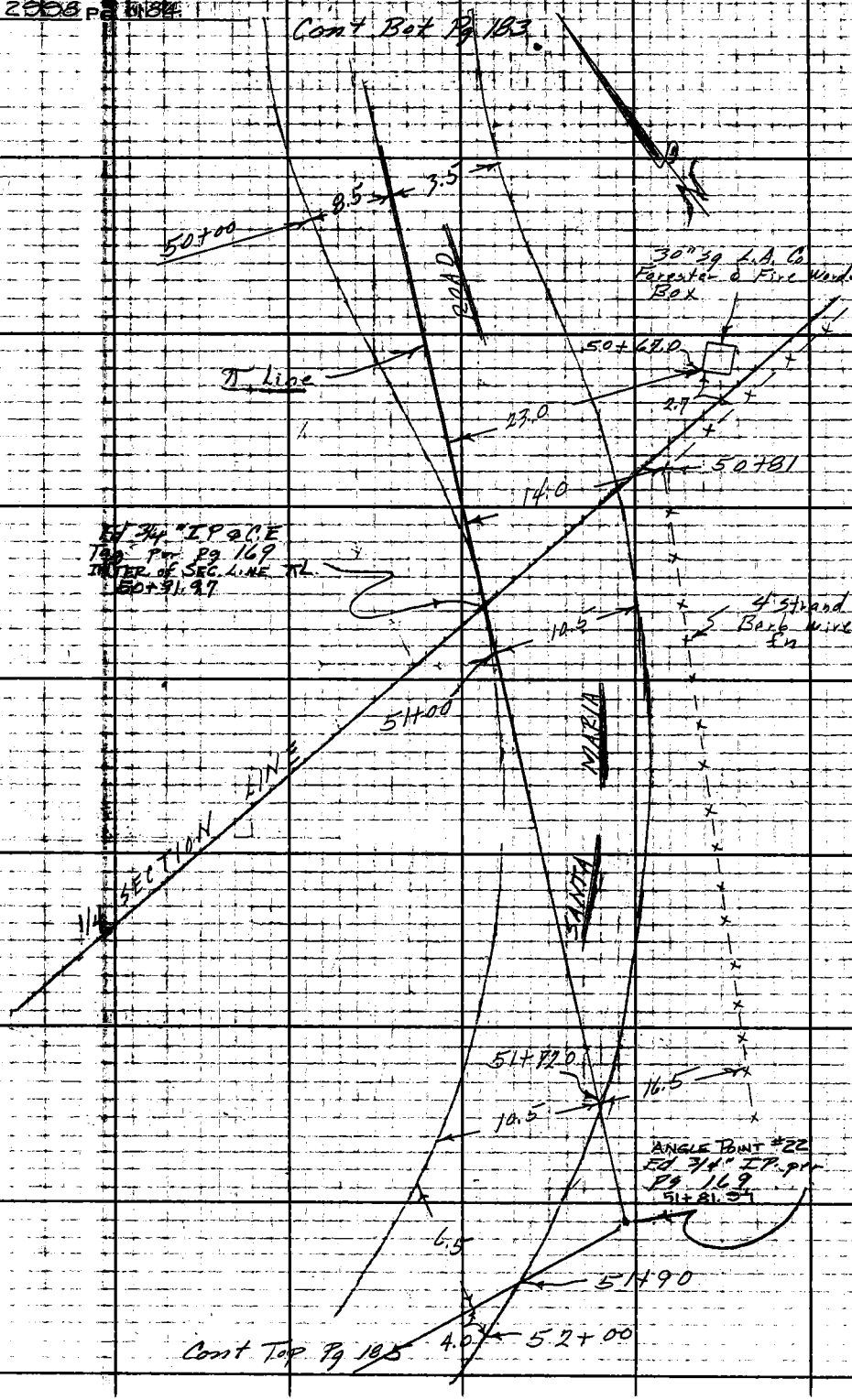
700 LOS ANGELES COUNTY ENGINEERING BLDG.

76F309S S&E #247 11-58

F. B. 2998 Pg 184



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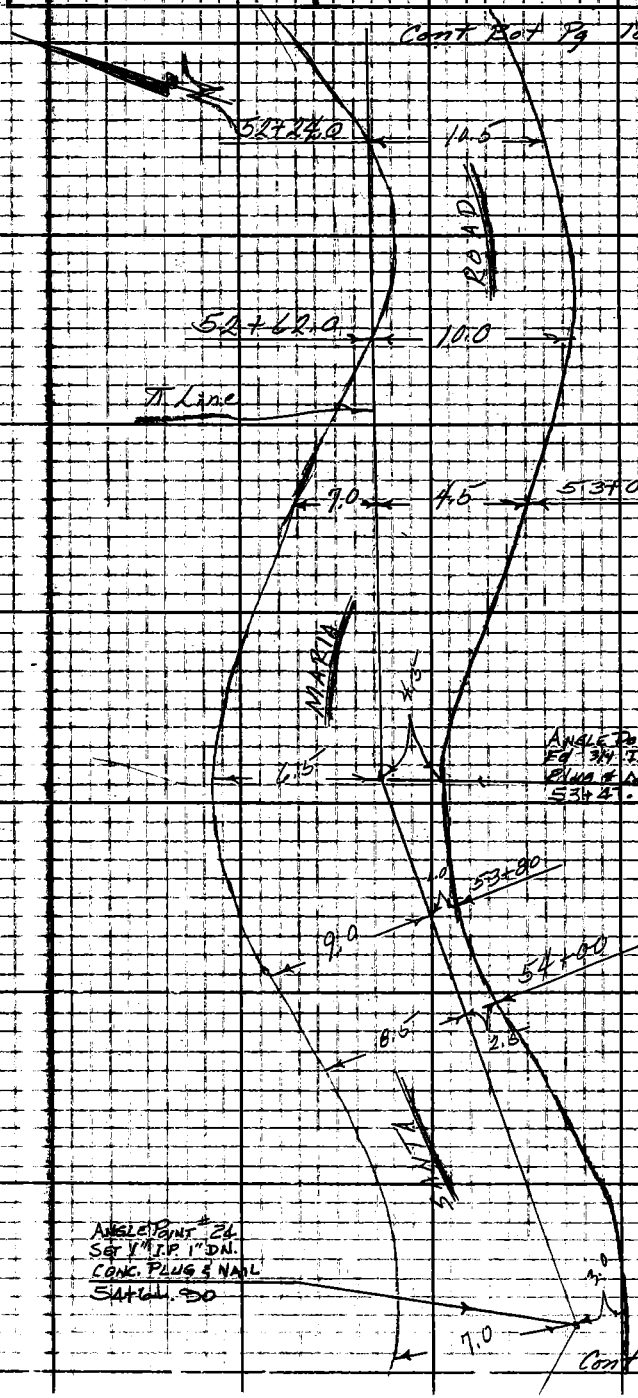
Note: Any Additions or Changes on This Sheet Must be Made or Circled in Red Ink With Date and Name of Person Making Change.

Notes Ckd by	Survey of Topanga - E Malibu
Map No.	JN 2215.14 Tape Std °F
Office Work	Surveyed by F. E. Brooks
Checked	Notes Volume - FEB Date 16 Jan 63
Date	Indexed C. J. GALLI

F. B. 2938 Pg. 185

Cont Bot Pg 184

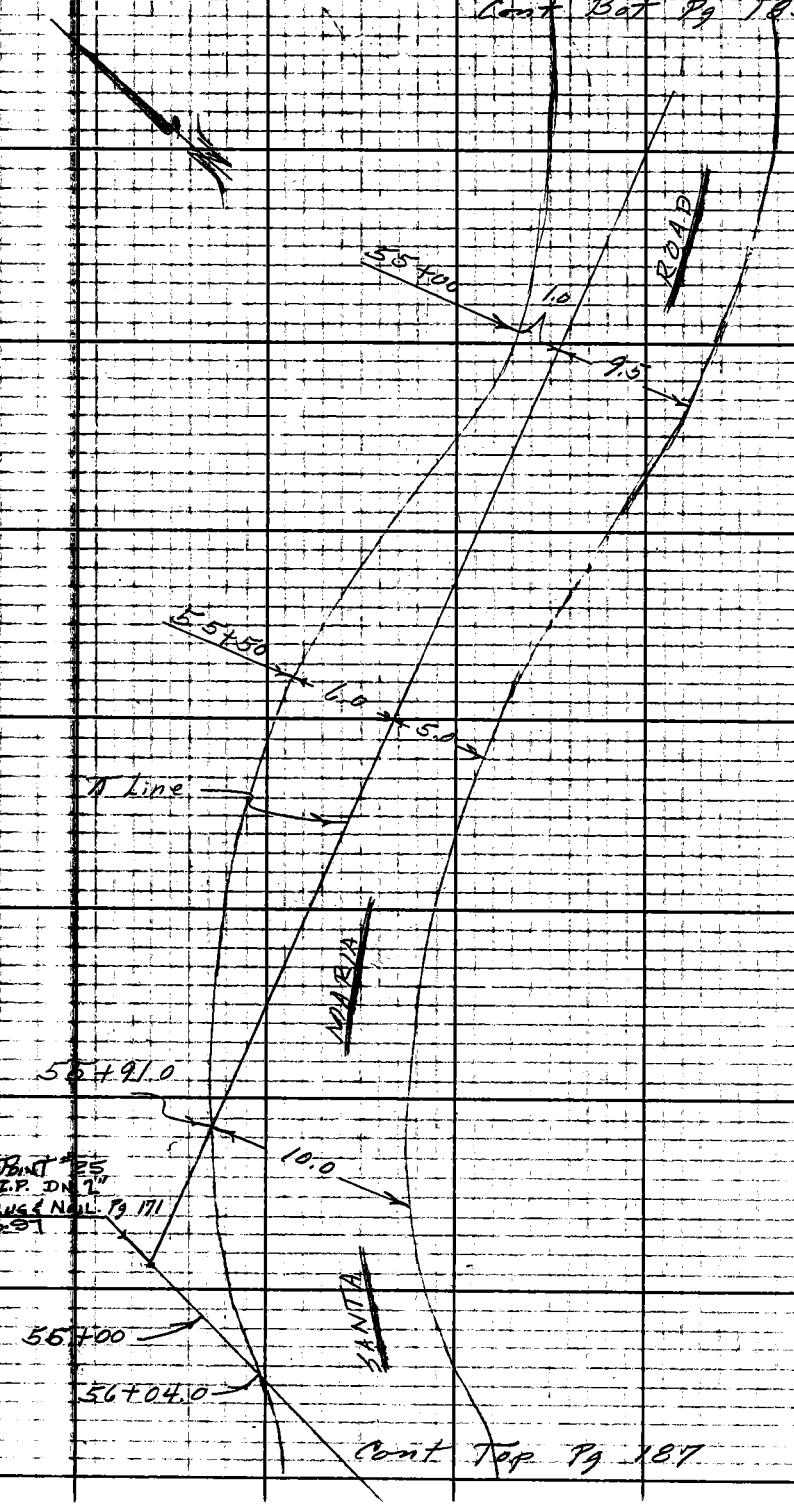


Cont Top Pg 186

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 this side of this line.
PLEASE RETURN TO LOS ANGELES COUNTY ENGINEER 700 LOS ANGELES COUNTY ENGINEERING BLDG.
76F309S SAE #247 11-58

F.B. 2998 PG. 186

Cont Bot Pg 185



Cont Top Pg 187

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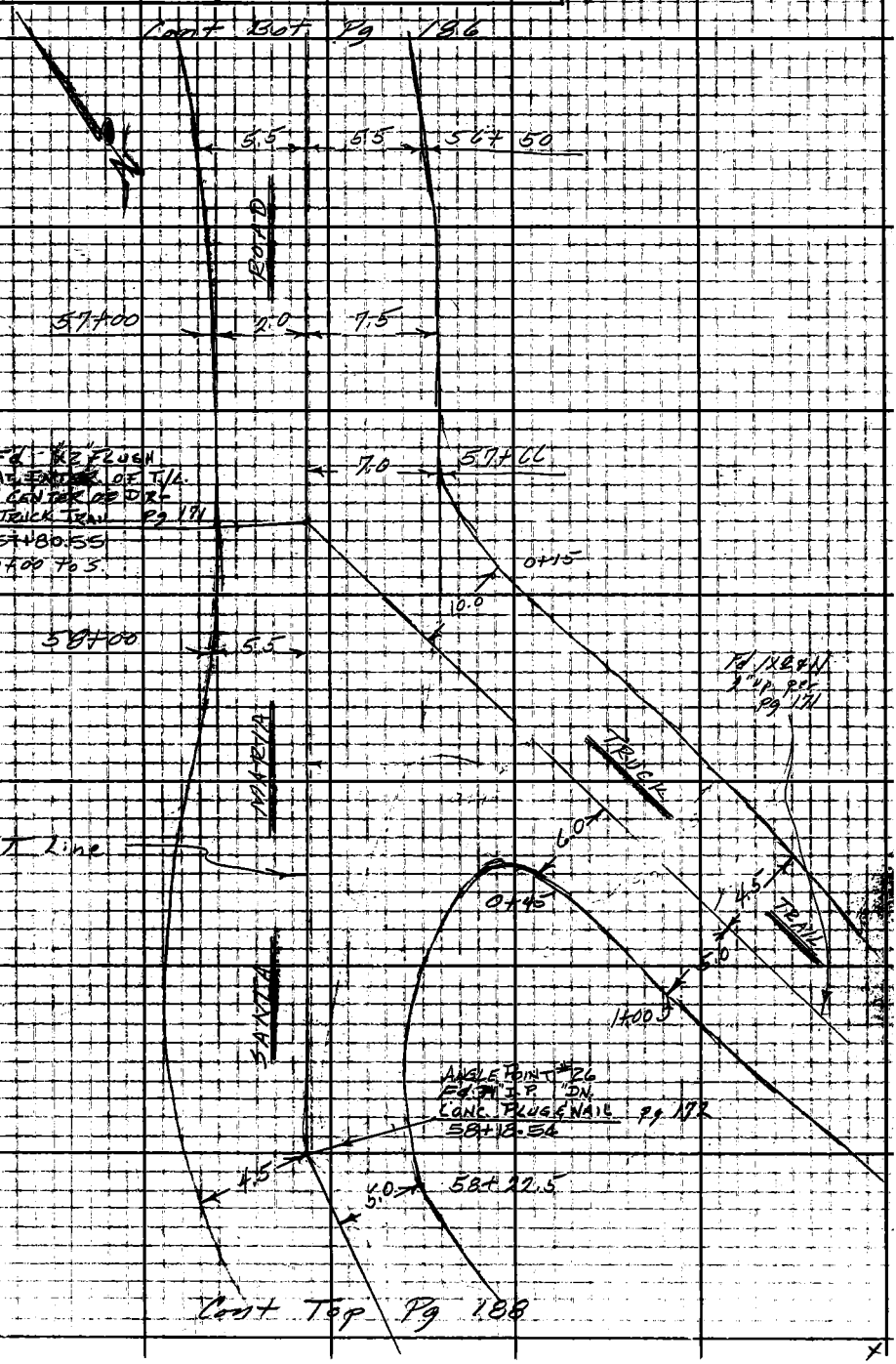
Note: Any Additions or Changes on This Sheet Must Be Made or Circled in Red Ink With Date and Name of Person Making Change.

Notes Ck'd by	Survey of Topanga E. Malibu	F. B. 2998 PG. 181
Map No.	JN 2215.14 Tape Std. °F	
Office Work	Surveyed by F. E. Brooks	
Checked	Notes Valdez - FEB Date Jan 63	
Date	Indexed G. J. GALLI	



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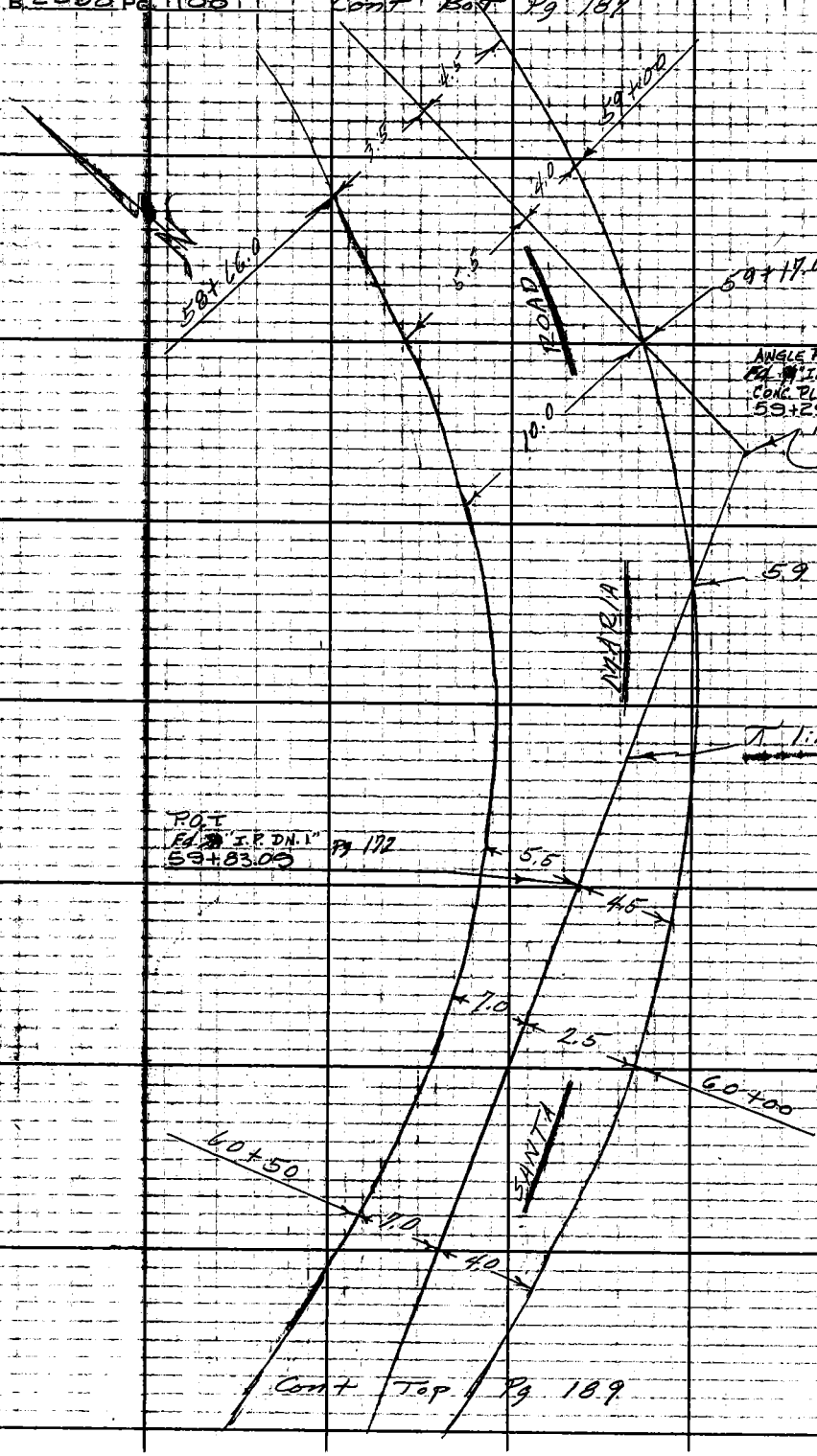
76F309S S&E #247 11-58

F. B. 2988 PG. 188 Cont Bot Pg 187



Cont Top Pg 189

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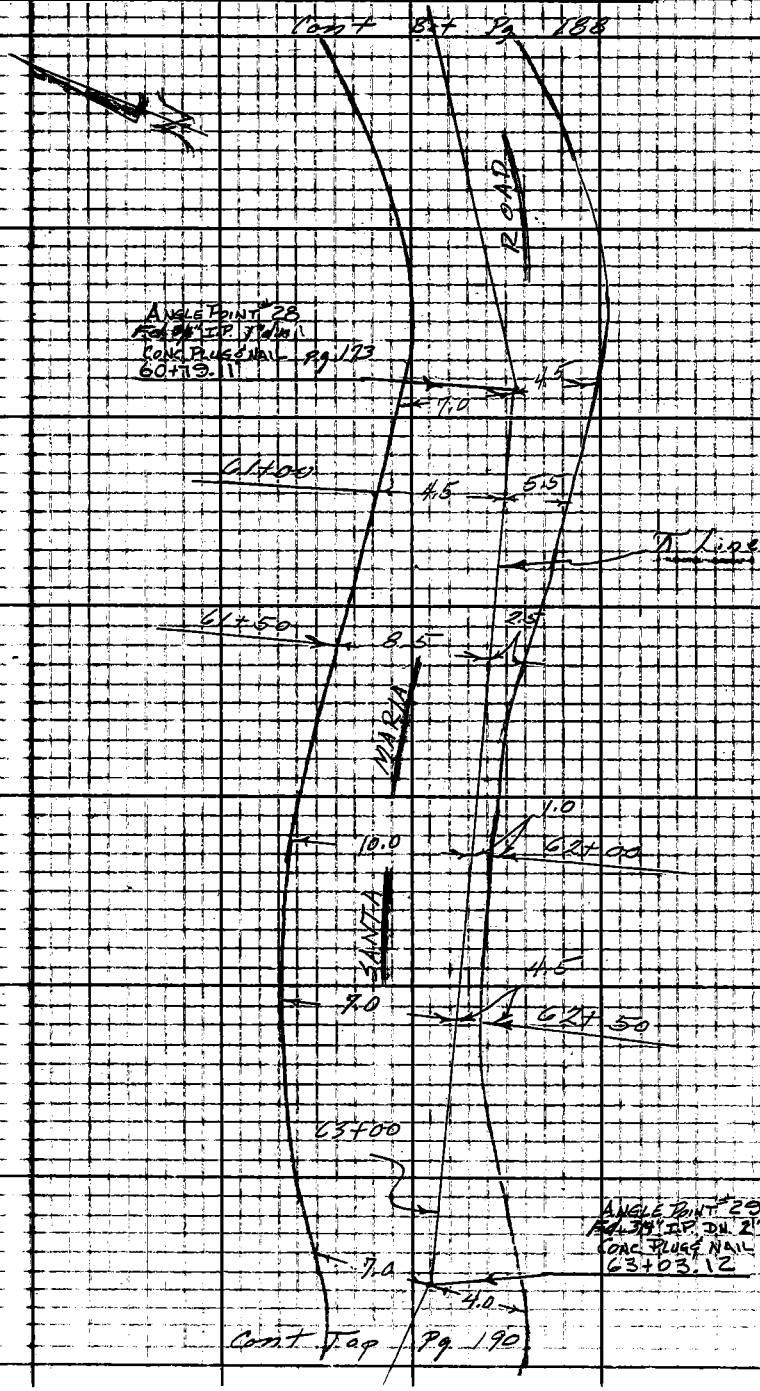
Notes Ckd by	Survey of Topanga - E. Malibu
Map No.	JN 2215.14 Tape Std °F
Office Work	Surveyed by E. E. Brooks
Checked	Notes Valdez - FEB Date Jun 63
Date	Indexed C. J. GALLI

F. B. 2998 PG. 189



Notes: Any Additions or Changes on this Sheet Must be Made or Circled in Ink With Date and Name of Person Making Change.

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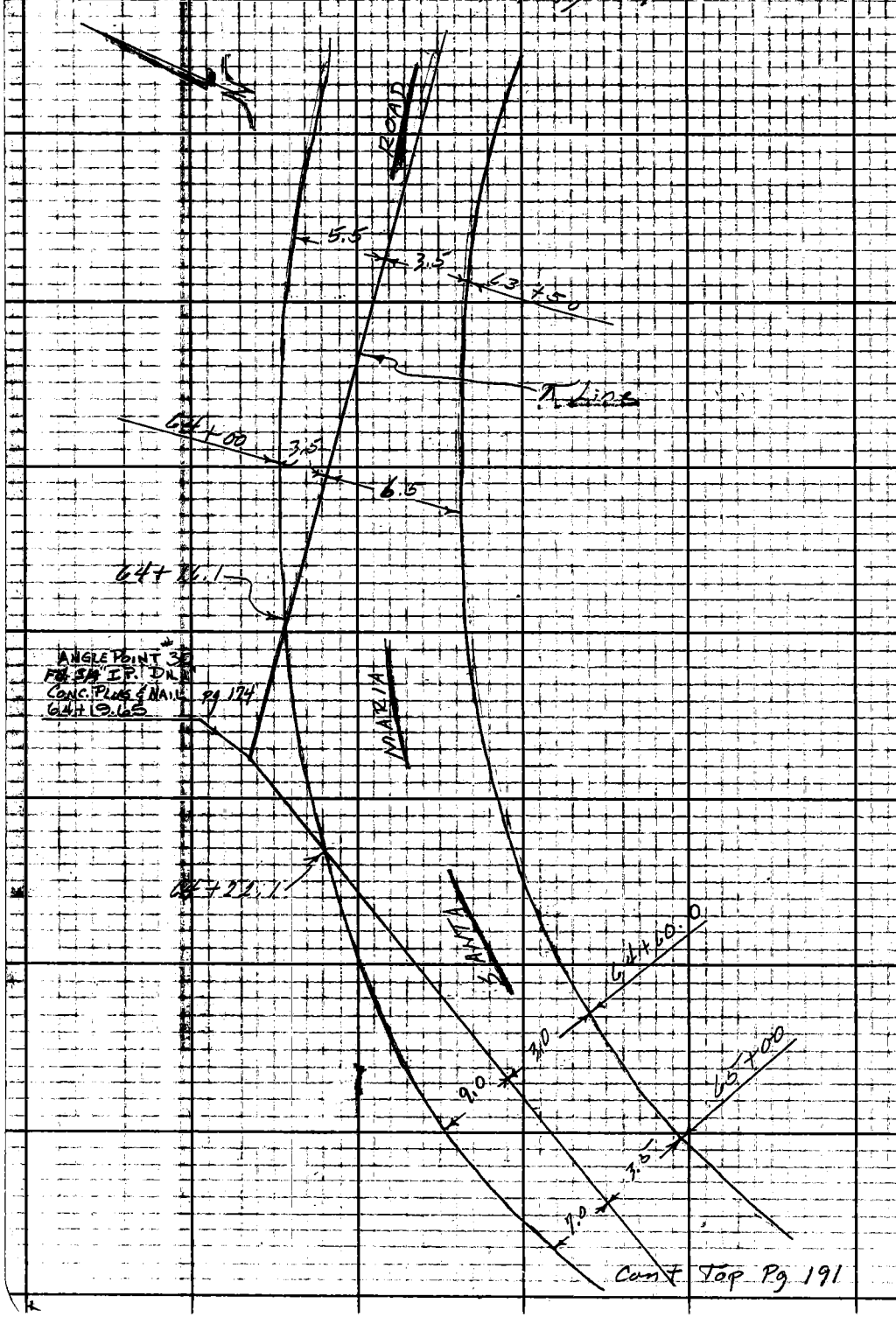
76F3095 S&E #247 11-56

F.B. 2998 Pg 190

Cont Bot Pg 189



Cont Top Pg 191

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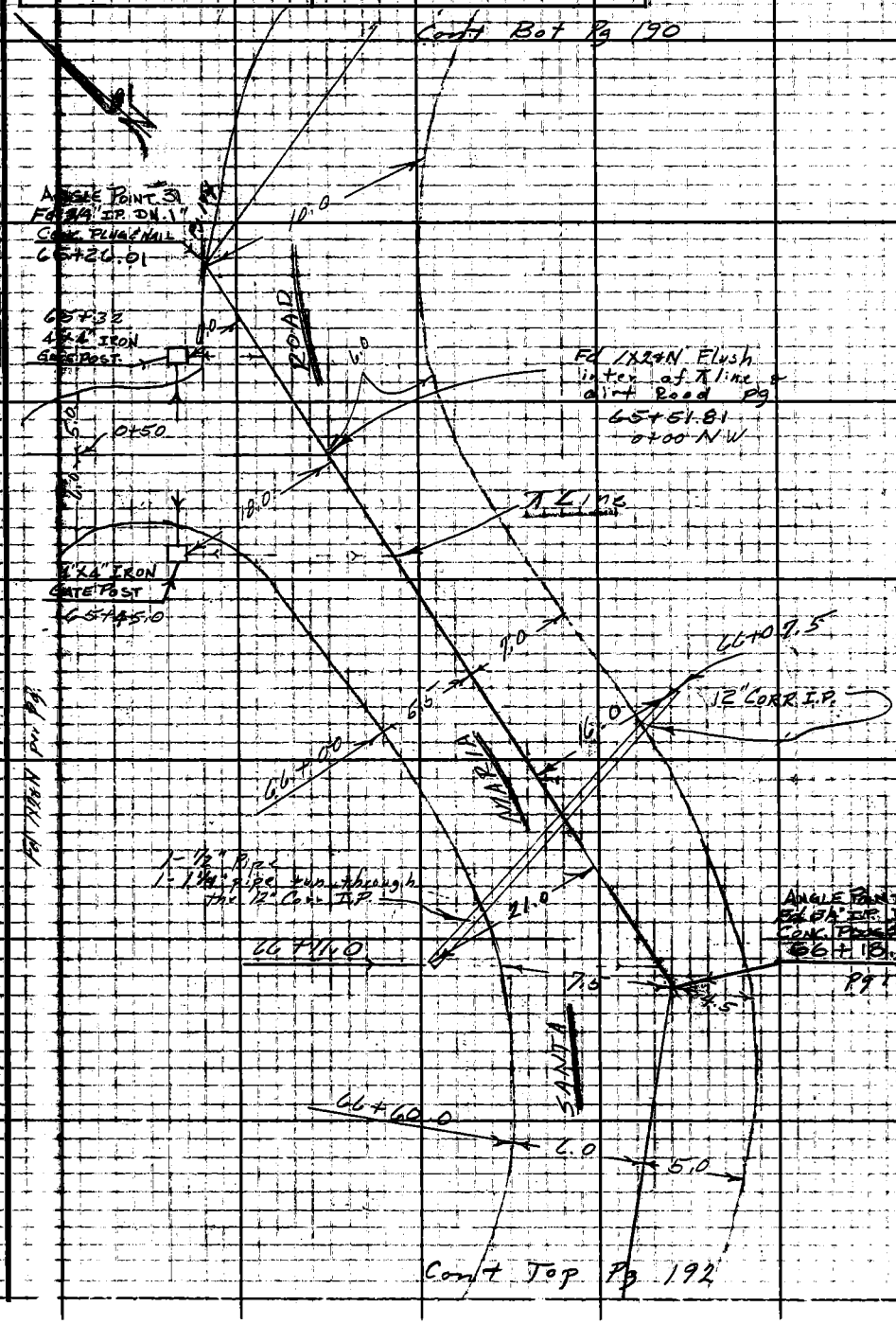
Notes Ck'd by	Survey of Topanga - E. Malibu
Map No.	J.N. 8215.14 Tape Std °E
Office Work	Surveyed by F. E. Brooks
Checked	Notes Vol. 12 - FEB Date Jun 63
Date	Indexed E. J. GALLI

F.B. 2998 PG. 191



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PLEASE RETURN TO
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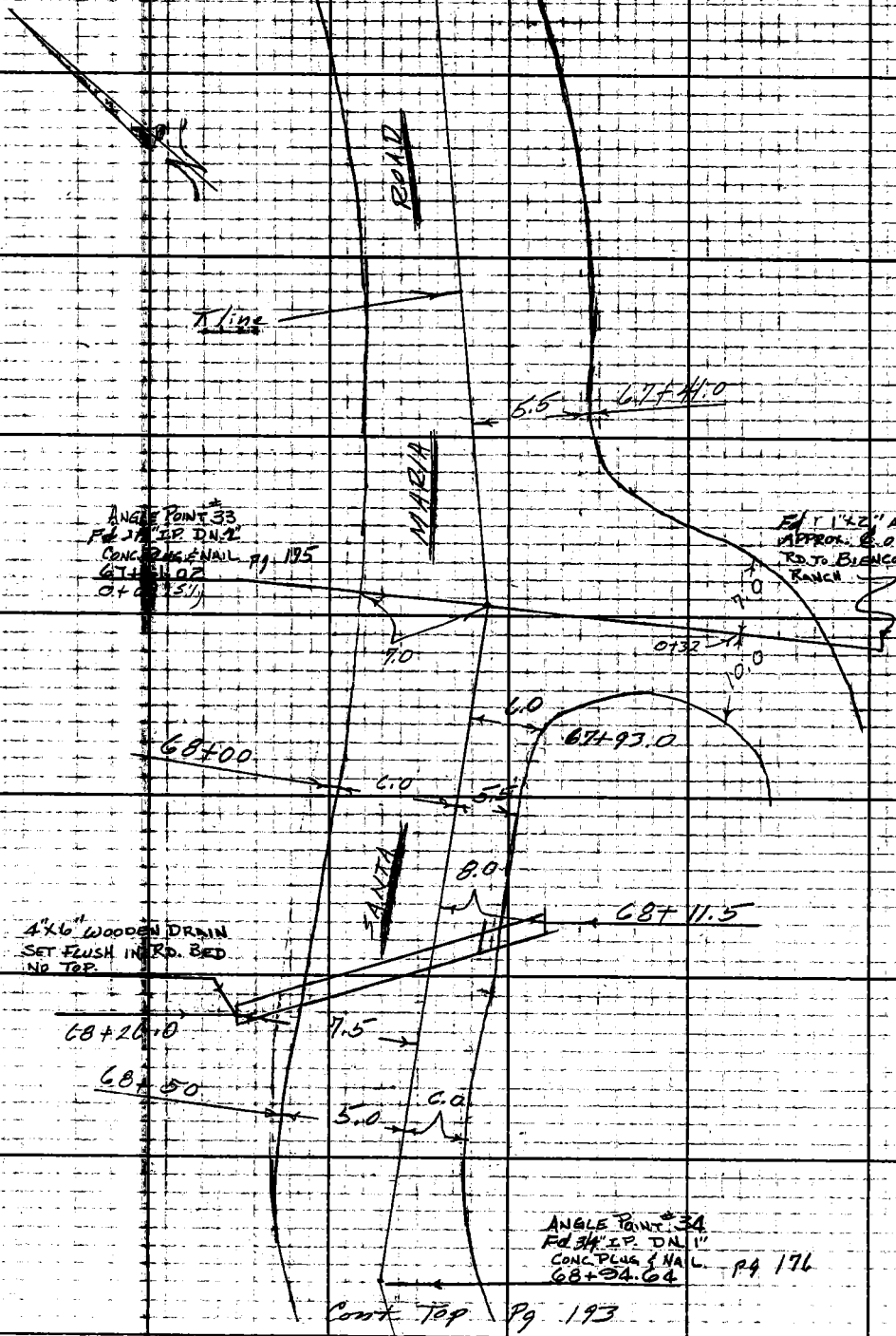
700 LOS ANGELES COUNTY ENGINEERING BLDG.

76F309S SAE #267 11-65

F.B. 2998 Pg. 192

Cont. Bot. Pg. 191



Cont. Top Pg. 193

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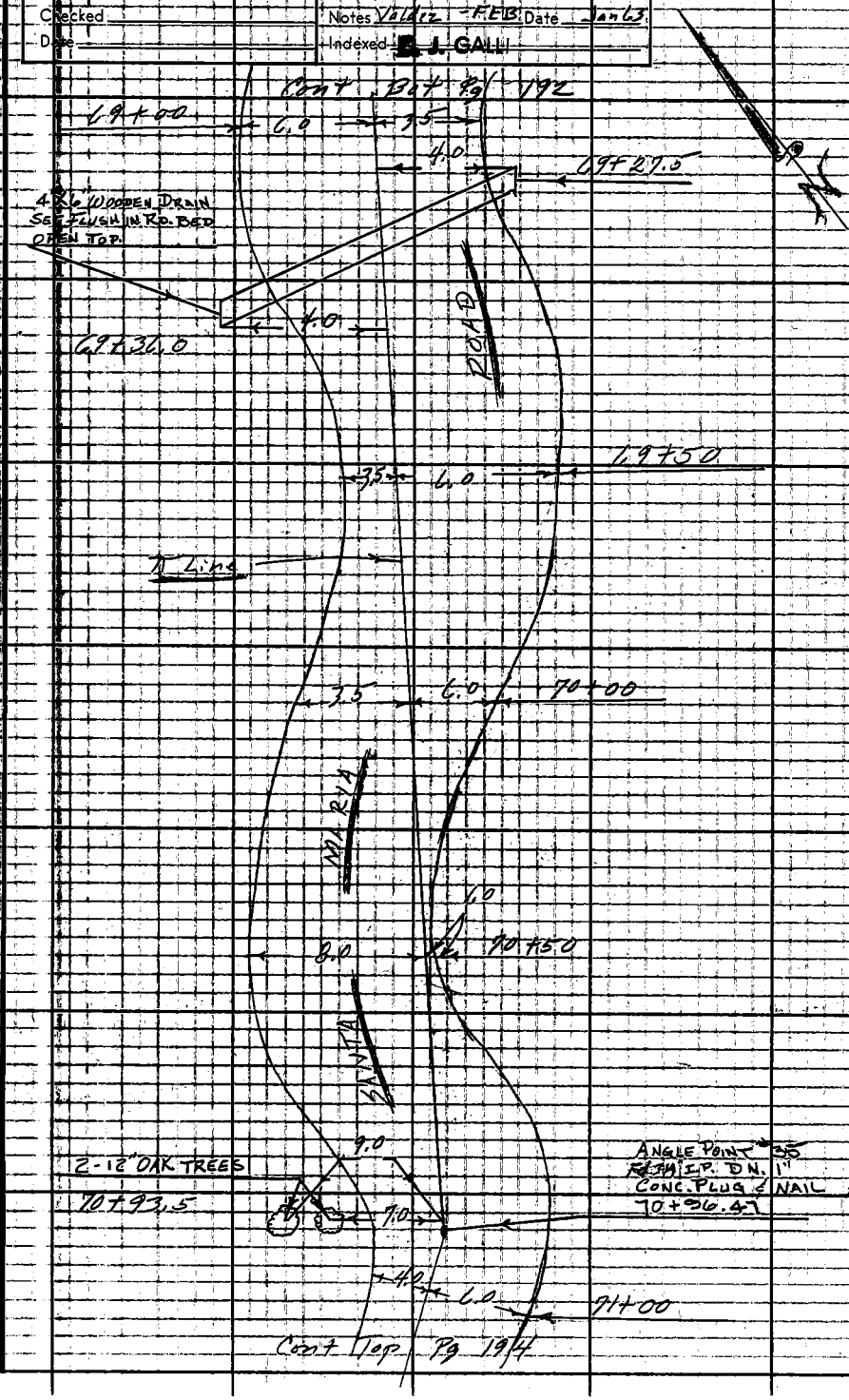
Notes Ck'd by	Survey of Topanga - E. Malibu
Map No.	JN 2215.14 Tape Std °F
Office Work	Surveyed by F. E. Brooks
Checked	Notes Valdez - FEB Date Jan 63
Date	Indexed E. J. GALLI

F. B. 2998 PG. 193



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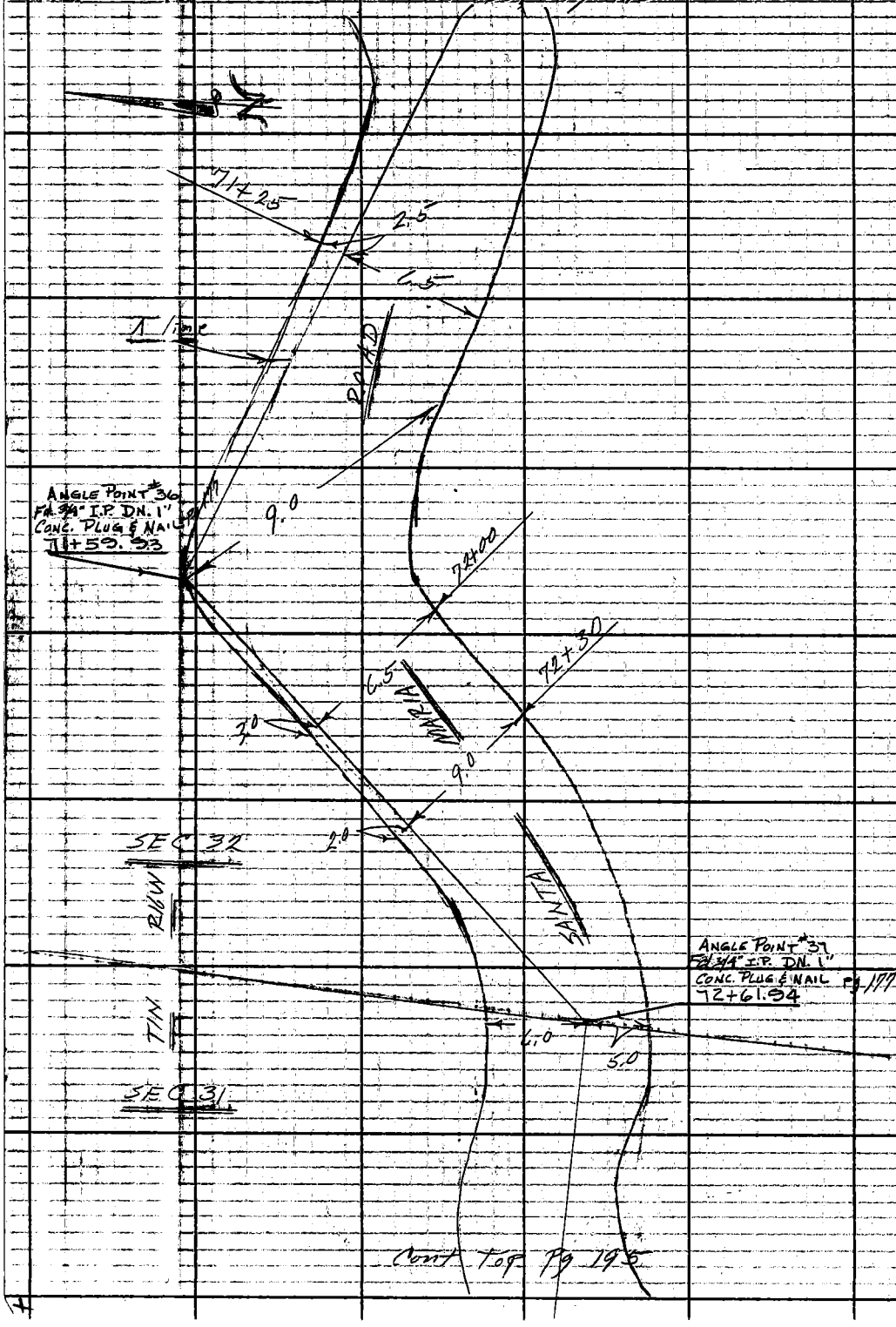
PLEASE RETURN TO
LOS ANGELES COUNTY ENGINEER
403 LOS ANGELES COUNTY ENGINEERING BLDG.

76F3095 CE # 310 3-61

F.B. 2998 PG. 1194

Cont. Bot. Pg. 193



Cont. Top Pg. 195

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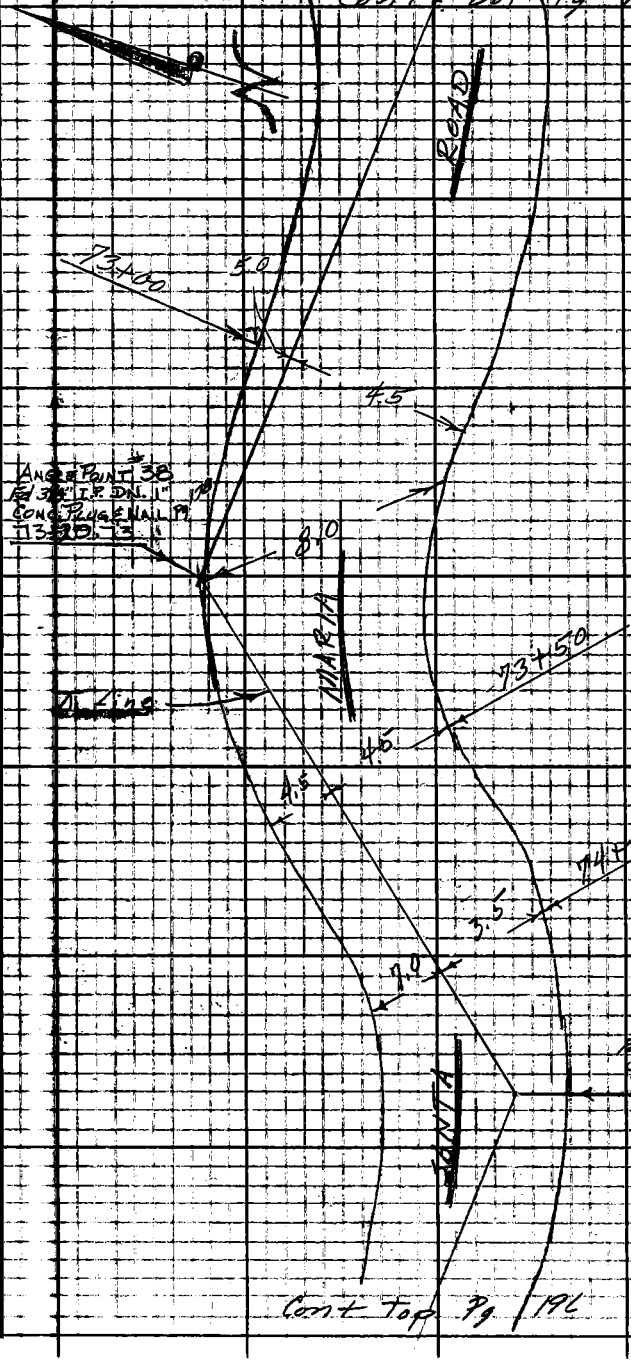
Notes Ck'd by	Survey of Topanga - F. Malibu	F.B. 2998 Pg. 195
Map No.	J.N. 2215.14 Tape Std °F	
Office Work	Surveyed by F. E. Brooks	
Checked	Notes Valdez - FEB Date 17 Jan 63	
Date	Indexed E. J. GALLI	

Cont. Bot Pg 194



Cont Top Pg 196

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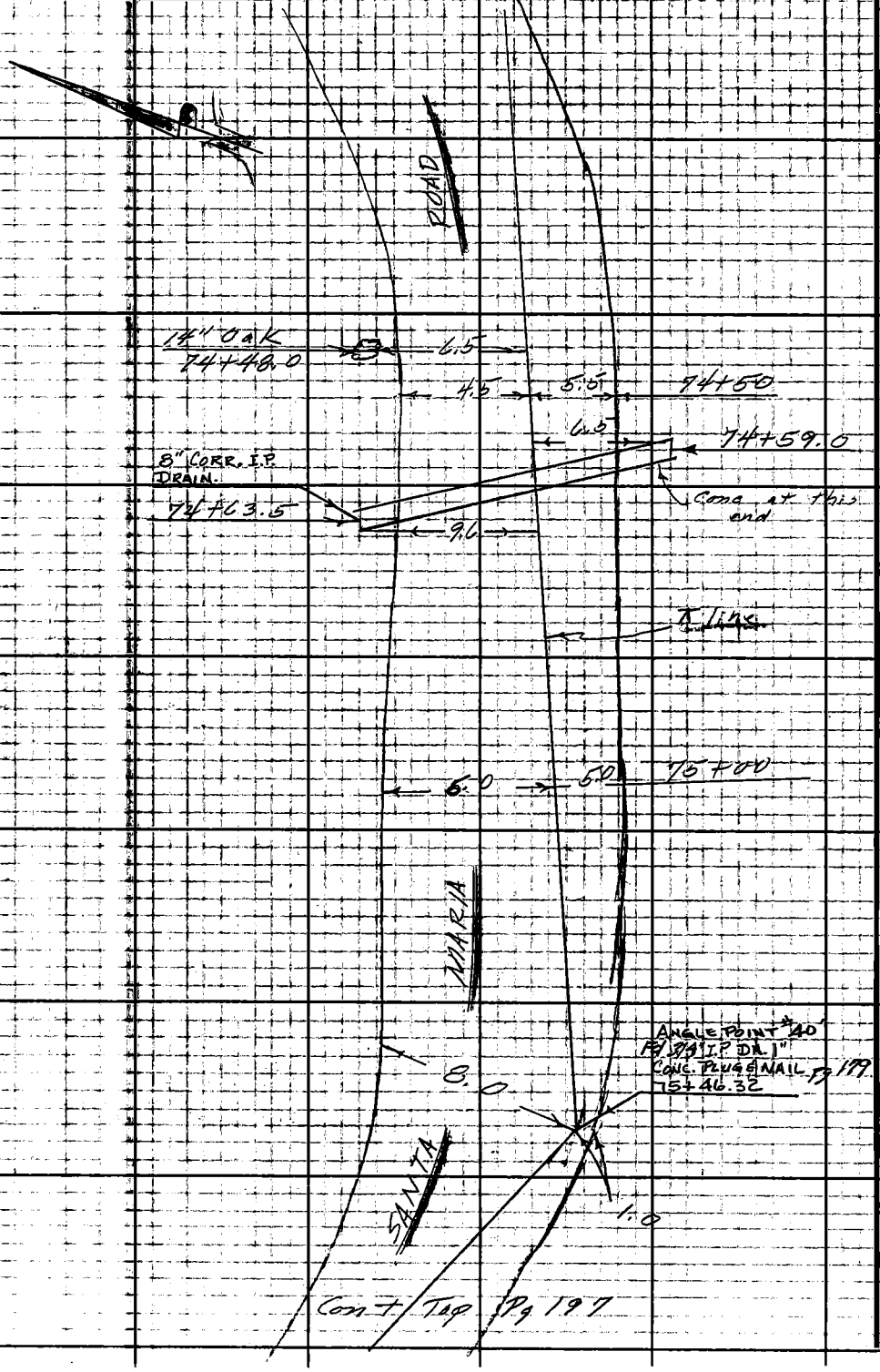
76F309S S&E #247 11-58

F.B. 2998 Pg. 196



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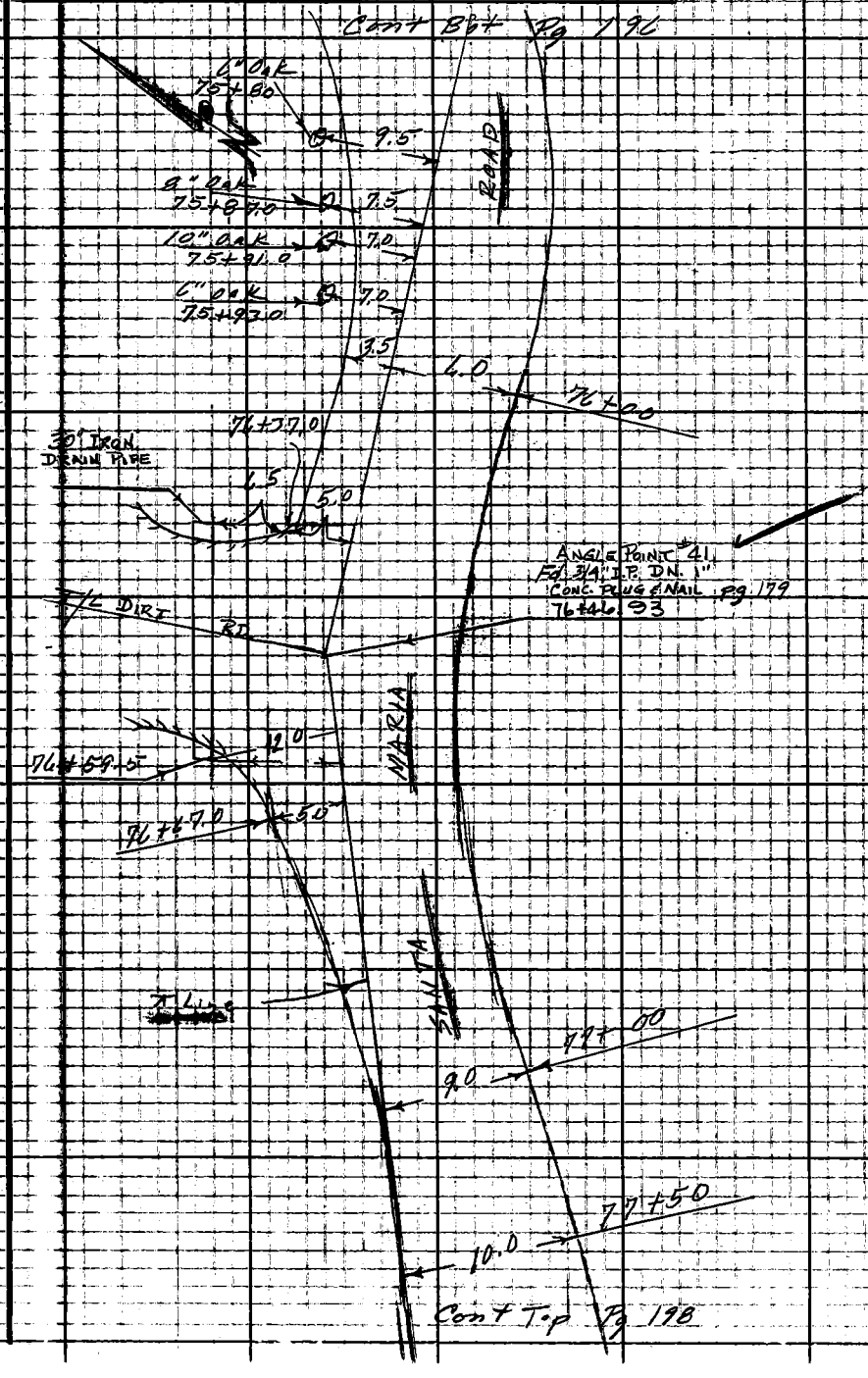
Note: Any Additions or Changes on This Sheet Must Be Made or Circled in Red Ink With Date and Name of Person Making Change.

Notes Ck'd by	Survey of Topanga - E Malibu
Map No.	JN 2215.14 Tape Std °F
Office Work	Surveyed by F. E. Brooks
Checked	Notes Valdez - FEB Date Jun 63
Date	Indexed C. J. GALLI

F. B. 2998 PG. 197



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PLEASE RETURN TO
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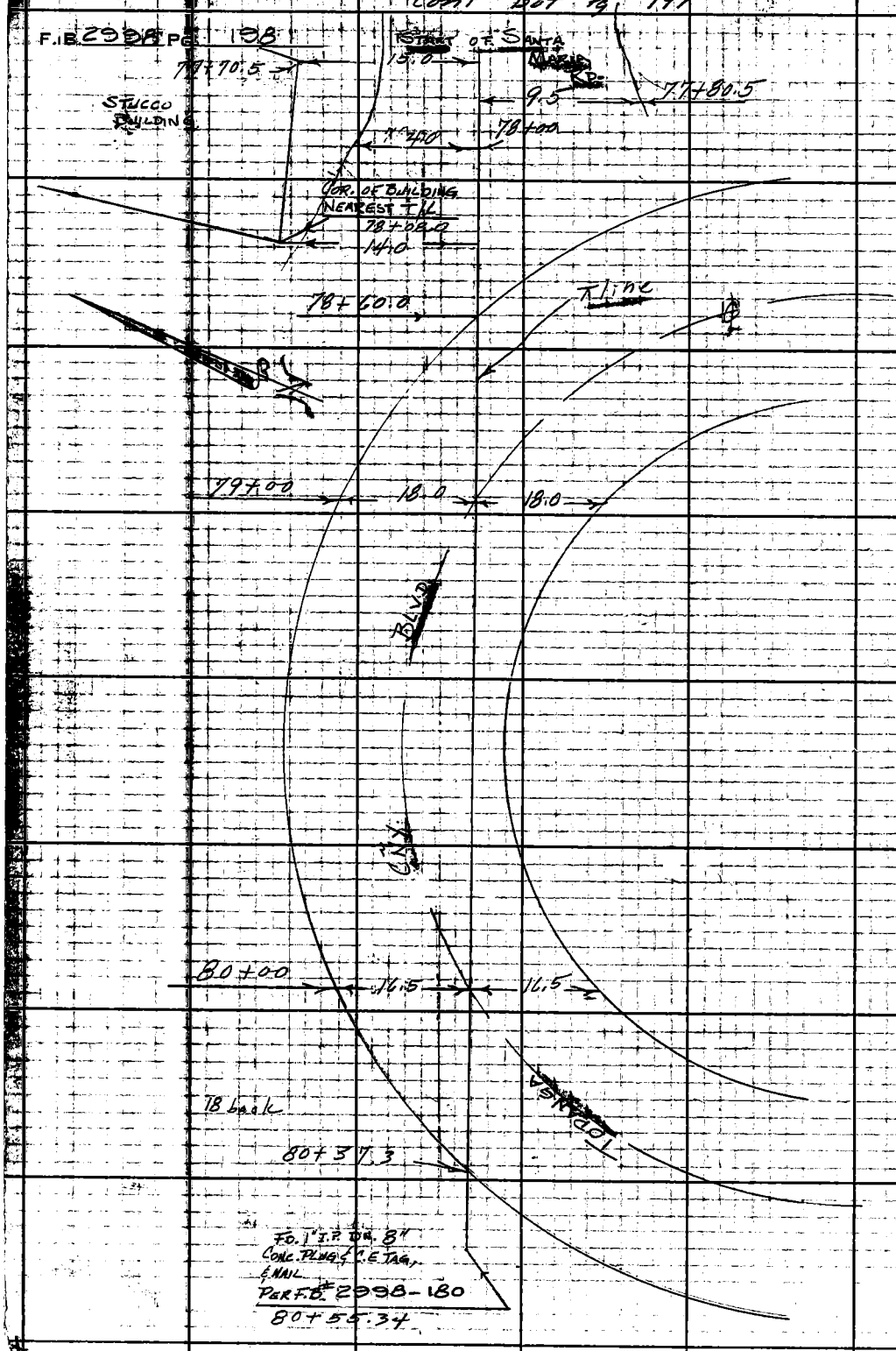
700 LOS ANGELES COUNTY ENGINEERING BLDG.

76F309S S&E #247 11-58

Cont Bot Pg 197

F.B. 2998 PG 198



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Profile	Notes Red.	Plotted	Job No. 2215.14	Division No. 11.	F. B. 2998	Pg. 199
No.	Date	Date	Survey of Topanga - E Malibu Water			
X-Sec.	Notes Chkd	Checked	Survey by F. E. Brooks	Notes K.M. Kapp	Date 1-17-63	
No.	Date	Date	Map No.	Indexed E. J. GALLI	Date JAN 22 '63	

J.N. 2215.14

TOPANGA - EAST MALIBU

LOCAL WATER SYSTEM IMPROVEMENT

PROFILE

of

SANTA MARIA ROAD

From ℄ Pt #19

To Topanga Canyon Blvd.

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

F.E. Brooks
K.M. Kapp
G.E. Cook
E. Martinez
C.G. Valdez

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76L-298 S & E #307—1-56

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Do not extend notes this side of this line.

STATION	B. S.	H. I.	F. S.	ELEV.	
BM SM-4	1 45	1297 01		1295 56	BM SM-4 Elev. = 1295.557 F.B. 1426-62
					C.S. Mon. 6' S. of S. Gate Post to
					Murrays - O Ranch by 2 Manzineta Tree
T.P.	0 46	1285 80	11 67	1285 34	
T.P.	1 69	1276 03	11 46	1274 34	
T.P.	2 84	1269 42	9 45	1266 58	
T.P.	4 90	1267 85	6 47	1262 95	
T.P.	8 13	1273 33	2 65	1265 20	
∡ Pt. #19 T.P. 45+31.55	9 40	1278 55	4 18	1269 15	1" I.P. per Pg. 167 T/L
46+00			5 6	1273 0	T/L
46+40			3 6	1275 0	T/L
47+00			5 5	1273 1	T/L
∡ Pt. #20 47+80.37			6 69	1271 86	1" I.P. per Pg. 168 T/L Top brk.
48+00			7 6	1271 0	T/L
T.P.	6 91	1273 65	11 81	1266 74	
∡ Pt. #21 48+96.72			8 02	1265 63	1" I.P. per Pg. 168 T/L Bot. brk
49+00			8 0	1265 7	T/L
49+40 5			10 52	1263 13	14 5 Invert 18" Conc. Pipe Pg. 18
49+43 0			11 79	1261 86	10 5 Invert 18" Conc. Pipe Pg. 183
50+00 T.P.	10 86	1284 31	0 20	1273 45	T/L
50+91.97	3 97	1286 22	2 06	1282 25	Ints. T/L & Sec. Line per Pg. 169 1" I.P.

F.B. 2998 Pg. 200 Job No. 2215.14 Division No. 11 Notes Red Plotted Profile
Survey of Topanga - E. Malibu Date Date No.
Survey by F. E. Notes K. M. Kapp Notes Chkd. Checked X-Sec.
Indexed C. E. GALLI Date Date No.

76L-298 S & E #307—1-56

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700 LOS ANGELES COUNTY ENGINEERING BLDG.

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Do not extend notes this side of this line.

STATION	B. S.	H. I.	F. S.	ELEV.		
		1286 22				
T.P. BM SM-3	2 99	1286 23	2 98	1283 24	BM SM-3 Elev. = 1283.205 F.B. 1426-61	
					C.S. Mon. on approx. line to East thru	
					Ctr. Sec. 32 T. 1N. R. 16 W. 51' E. of	
					℄ of Santa Maria Rd.	
51+00			3 0	1283 2		T/L
T.P. Pt. #22	11 12	1297 02	0 33	1285 90		
1+ 81.97			5 00	1292 02	1" I.P. per Pg. 169	T/L
2+ 00			5 2	1291 8		
T.P.	11 99	1308 79	0 22	1296 80		
3+00			8 0	1300 8		T/L
Pt. #23 3+47.25			3 03	1305 76	1" I.P. per Pg. 170	T/L
T.P.	10 80	1319 02	0 57	1308 22		
54+00			10 2	1308 8		T/L
Pt. #24 4+64.90			5 99	1313 03	1" I.P. per Pg. 171	T/L
55+00			3 1	1315 9		T/L
55+20			1 6	1317 4		T/L Top brk.
T.P. Pt. #25	9 71	1328 12	0 61	1318 41		
5+96.97			6 79	1321 33	1" I.P. per Pg. 171	T/L
56+ 00			6 6	1321 5		T/L
57+00			3 5	1324 6		T/L

Profile Notes Red Plotted Job No. 22154 Division No. 11 F. B. 2998 Pg. 203
No. Date Date Survey of Topanga - E. Malibu
X-Sec. Notes Chkd. Checked Survey by F. E. Brooks Notes K.M. Kapp Date 1-17-63
No. Date Date Map No. Indexed E. J. GALLI Date

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Do not extend notes this side of this line.

STATION	B. S.	H. I.	F. S.	ELEV.		
—	6 11	1328 12	0 27	1327 85		
57+80.55		1333 96	6 29	1327 67	Ints. T/L & Dirt Rd. 1/2 per Pg 18	
"			6 8	1327 2	100' Sly. along ctr. Dirt Rd. "	
58+00			5 2	1328 8		T/L
∡ Pt. #26 T.P. 58+18.54	10 76	1341 05	3 67	1330 29	1" I.P. per Pg. 172	T/L Bot. brk
T.P. 59+00	8 37	1347 70	1 72	1339 33		T/L
∡ Pt. #27 59+29.03			5 00	1342 70	1" I.P. per Pg. 172	T/L
59+65			3 6	1344 1		T/L Top brk.
60+00			6 6	1341 1		T/L
T.P.	0 33	1336 51	11 52	1336 18		
∡ Pt. #28 60+79.11			9 99	1326 52	1" I.P. per Pg. 173	T/L
T.P.	0 38	1325 17	11 72	1324 79		
61+00			3 2	1322 0		T/L
T.P.	0 74	1313 96	11 95	1313 22		
T.P. 62+00	1 19	1304 61	10 54	1303 42		T/L
T.P.	0 66	1293 30	11 97	1292 64		
~~63+00~~			~~7 5~~	~~1285 8~~		~~T/L~~
∡ Pt. #29 63+03.12			8 23	1285 07	1" I.P. per Pg. 173	T/L
T.P.	0 97	1282 85	11 42	1281 88		
T.P.	1 16	1272 04	11 97	1270 88		
64+00			4 7	1267 3		T/L

F.B. 2998 Pg. 2[illegible] Job No. 22[illegible] Division No. 11 Notes Red Plotted Profile
Survey of Tonanga - E. Malibu Date Date No. X-Sec.
Survey by F. E. Brooks Notes K.M. Kapp Notes Chkd Checked
Indexed J. GAULT Date Date No.

76L-298 S & E #307—1-56

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STATION	B. S.	H. I.	F. S.	ELEV.	
		1272 04			
Pt. #30 4+19.65			7 28	1264 76	1" I.P. per Pg. 174 T/L
T.P.	0 57	1260 70	11 91	1260 13	
6 5+00			10 0	1250 7	T/L
T.P.	0 81	1249 76	11 75	1248 95	
Pt. #31 5+26.01			3 24	1246 52	1" I.P. per Pg. 174 T/L
5+51.81			7 27	1242 49	Ints. T/L & Dirt Rd. 1x2 per Pg. 191
"			5 9	1243 9	75' along ctr. Dirt Rd. (N. Wly.)
P.	0 91	1239 44	11 23	1238 53	
6+00			5 7	1233 7	T/L
6+07 5			11 29	1228 15	16° Invert 12" Corr. I.P. Pg. 191
6+11 0			14 O.K. 73	1224 71	21° Invert 12" Corr. I.P. Pg. 191
Pt. #32 6+18.95			7 63	1231 81	1" I.P. per Pg. 175 T/L
T.P.	1 13	1229 12	11 45	1227 99	
67+00			6 2	1222 9	T/L
T.P.	2 15	1219 78	11 49	1217 63	
Pt. #33 7+61.02			4 32	1215 46	1" I.P. per Pg. 175 Ints. T/L & Paved Rd. to Bienvenue Ranch
"			1 5	1218 3	40' along ctr. Paved Rd. (Sly.)
68+00			8 5	1211 3	T/L
8+11 5			10 15	1209 63	8° Invert 4"x6" Wooden Drain Pg. 192
68+26 0			11 00	1208 78	7° Invert 4"x6" Wooden Drain Pg. 192

Profile Notes Red ____ Plotted ____ Job No. 22254 Division No. 11 F. B. 2998 Pg. 243
No. ____ Date ____ Date ____ Survey of Topanga - E. Malibu
X-Sec. Notes Grid ____ Checked ____ Survey by F. E. Brooks Notes Checked Date 1-17-63
No. ____ Date ____ Date ____ Map No. ____ Indexed E. J. GALL Date ____

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F.B. 2998 Sec. 204 Job No. 2246.46 Division No. 11 Notes Red ____ Plotted ____ Profile ____
Survey of T.C. Arroyo - E. Marina Date ____ No. ____
Survey by K.E. Brooks Notes K.M. Knapp Notes Chkd. ____ Checked ____ X-Sec. ____
Indexed C. J. McAuliffe Date ____ Date ____ No. ____

STATION	B. S.		H. I.		F. S.		ELEV.		
~	0	85	1219	78	11	46	1208	32	
~			1209	17					
℄ Pt. #34 68+94.64					6	35	1202	82	1" I.P. per Pg. 176 T/L
69+00					7	1	1202	1	T/L
T.P.	0	20	1198	83	10	54	1198	63	
69+27 ⁵					1	42	1197	41	4° Invert 4"x6" Wooden Drain Pg. 193
69+36 °					2	35	1196	48	Pg. 193 4² Invert 4"x6" Wooden Dr
70+00 T.P.	0	87	1188	50	11	20	1187	63	T/L
T.P.	1	21	1178	43	11	28	1177	22	
℄ Pt. #35 70+96.47					3	34	1175	09	1" I.P. per Pg. 176 T/L
71+00					3	6	1174	8	T/L
℄ Pt. #36 71+59.93					10	04	1168	39	1" I.P. per Pg. 177 T/L
T.P.	0	46	1167	14	11	75	1166	68	
72+00					4	7	1162	4	T/L
℄ Pt. #37 72+61.94	0	37	1156	23	11	28	1155	86	Mts. T/L & Sec. Line 1" I.P. per Pg. 177
73+00					3	5	1152	7	T/L
℄ Pt. #38 73+88.73					5	16	1151	07	1" I.P. per Pg. 178 T/L
T.P.	1	44	1145	88	11	79	1144	44	
74+00					3	3	1142	6	T/L
℄ Pt. #39 74+08.41					4	31	1141	57	1" I.P. per Pg. 178
T.P.	0	99	1135	27	11	60	1134	28	

76L-298 S & E #807—1-56

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STATION	B. S.	H. I.	F. S.	ELEV.		
—		1135 27				
74+59.0			2 31	1132 96	6.5 Invert 8" Conc. I.P.	Pg. 196
74+63.5			3 49	1131 78		9.5 Invert 8" Corr. I.P. Pg. 196
75+00			8 1	1127 2		T/L
T.P.	0 26	1124 07	11 46	1123 81		
Pt. #40 5+46.32			5 32	1118 75	1" I.P. per Pg. 179	T/L
T.P.	0 43	1113 37	11 13	1112 94		
76+00			4 6	1108 8		T/L
76+37.0			13 91 O.K.	1099 46		11.5 Invert 30" I.P. Pg. 197
T.P.	0 64	1102 41	11 60	1101 77		
Pt. #41 76+46.93			1 42	1100 99	Infs. T/L & Dirt Rd.	1" I.P. per Pg. 179 per Pg. 197
"			+3 4 O.K.	1105 8	40' along ctr. of Dirt Rd. (N. Wly.)	
76+59.5			5 41	1097 00		12.0 Invert 30" I.P. Pg. 197
T.P.	0 50	1099 75	3 16	1099 25		
77+00			8 8	1091 0		T/L
T.P.	0 79	1089 52	11 02	1088 73		
78+00 T.P.	5 00	1083 83	10 69	1078 83		T/L Bot. brk.
78+60.0			6 37	1077 46		T/L Ely. edge pvt. Pg. 198
79+00			6 70	1077 13		T/L pvt. Pg. 198
80+00			3 12	1080 71		T/L pvt. " "
80+37.3			0 34	1083 49		T/L Wly. edge pvt. " "

Profile Notes Red Plotted Job No. 22151.14 Division No. 11. F. B. 2978 Pg. 19[illegible]
No. Date Date Survey of Topanga – E. Malibu
X-Sec. Notes Chkd Checked Survey by F. E. Brooks Notes K. M. Karp Date 1-18-63
No. Date Date Map No. Indexed C. J. GALLI Date

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STATION	B. S.	H. I.	F. S.	ELEV.	
BM SM-1	9 97	1083 83	9 91	1073 92	BM SM-1 Elev. = 1074.022 F.B. 1426-5 Bt. Spk. in Conc. Headwall 7.5 Mi. N. Coast Hwy. S side Topanga Cn. Rd. @ approx. Ints. Topanga Cn. Rd & Santa Maria Rd. 100' W. of Minera Springs Tavern Horse Shoe Curve
BM 56-13		1083 89	3 92	1079 97	BM 56-13 Elev. = 1080.057 F.B. 2832-19 N. Topanga Canyon Blvd. Co. Engr. B.M. brass cap Mon. mkd. "B.M. 56-13 1960 K.E. 5869" 126.3 N wly. from a spk. in conc. culv. mk "B.M. 8", 125' ± S. wly. from the ctr. of a rock wishing well and 114' ± Sly. from the N.W. cor. of a conc. Soda Stand

F.B. 2998 Pg. 206
Job No. 2216.14 Division No. 11 Notes Red. Plotted Profile
Survey of Topanga - E. Malibu Date Date No.
Survey by: E.E. Notes K.M. Kapp Notes Chkd. Checked X-Sec.
Indexed C. LEGALLI Date Date No.

Notes Ck'd by W. D. WAGNER	Survey of TOPANGA CANYON OLD SUMMIT SITE B	F.B. 2998	PG. 267
Map No. B-2837	JN 5294.01 Tape Std 84 °F		
Office Work T. H. BURNS	Surveyed by J. P. MENNE		
Checked W. D. WAGNER	Notes J.P.M. Date 11-1-63		
Date May 1963	Indexed G. J. GALLI 3-3-63		

OLD TOPANGA CN.

SUMMIT RESERVOIR SITE No. 3

J.N. 5294.01

SECTION 35

T 1 N R 17 W

REF —

F.B. 1117

C.S.B. 1909-4

C.S. 8824-2

J.P. MENNE

W. J. VUGE

R. GILFOY

I. RANGEL

R. SWANN

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76F309S CE # 310 3-61

F.B. 8998 PG. 208

INDEX

SECTION 35 T 1 N R 17 W

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OLD TORRANCE CH.

Notes Ck'd by W. D. WAGNER	Survey of Summit Sl. Tr. 3	F.B. 2998 PG. 20.8	
Map No. B-12837	JN 5244-01 Tape 148 Std 84°F		
Officer Work J. H. BURNS	Surveyed by J. RIMPFUNNE		
Checked W. D. WAGNER	Notes J. R. M. Date 1-63		
Date May, 1963	Indexed R. J. GALLI JN 3-1-65		

1.40-20-30 (1)

201-27 20 (4)

182-03-30 (6)

140-20-35 (A)

F.L. - 8 ft

FD 2x2 & N. HN. 10"

& 3' SQ HD SPK. &

N. TIES on SPK.

F.B. 1117-101

SET 1 1/2 I.P. & C.E. TAG

@ INTER. OF RAC

CENTER & 0.03 N.

FD 2 1/2 I.N.

RAC 0.94 FROD

181.23

CALC & M.

38.90

SET CG. BT.

SPK. U & T.

BY INTER.

Fa RT. of Pa 216

T-60 = -0.03 V

193.52 @ 20-06 = 81.26 V

193.53 @ 20-30 = 81.27 V

T-60 = 0

38.56 LEV.

38.34

38.10 V

F.L. No. 88

FD P/L I.P. DN. 12

Do POINT IN PIPE

USED CENTER &

T-60 = -0.02 V

194.66 @ 3°-28 = 194.30

T-58° = -0.01 V

SET NAIL IN CONC.

F.B. 1117-101

46.65

35.99

82.64 = 82.63 V

T-78° = 0

59.10 LEV. = 59.10 V

25.00 LEV. = 25.00 V

T-68 = -0.01

131.02 @ 2°-48 =

130.86 V

140-48-00 (1)

115-12-00 (4)

35-48-00 V (6)

118-48-00 V (A)

SEC 35

R/T

E.L.

SET 1 1/2 I.P. & C.E.

TAG (Fcusty)

SET SQ.

1.33 ft.

25.00

(25)

(25)

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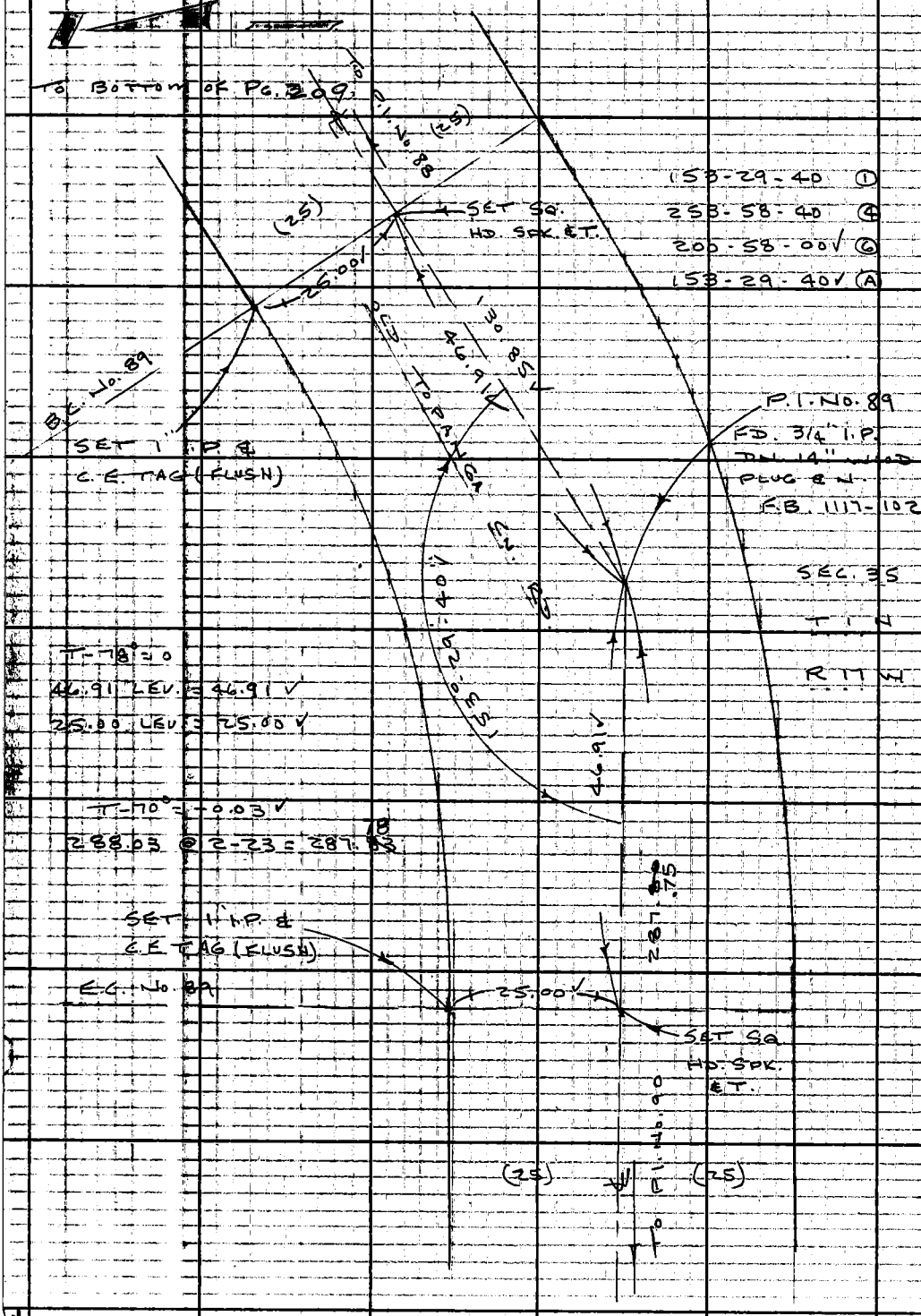
76F3095 GE # 310 3-61

W.S. 69 P.1

F.B. 2998 PG. 210

TO BOTTOM OF PG. 209



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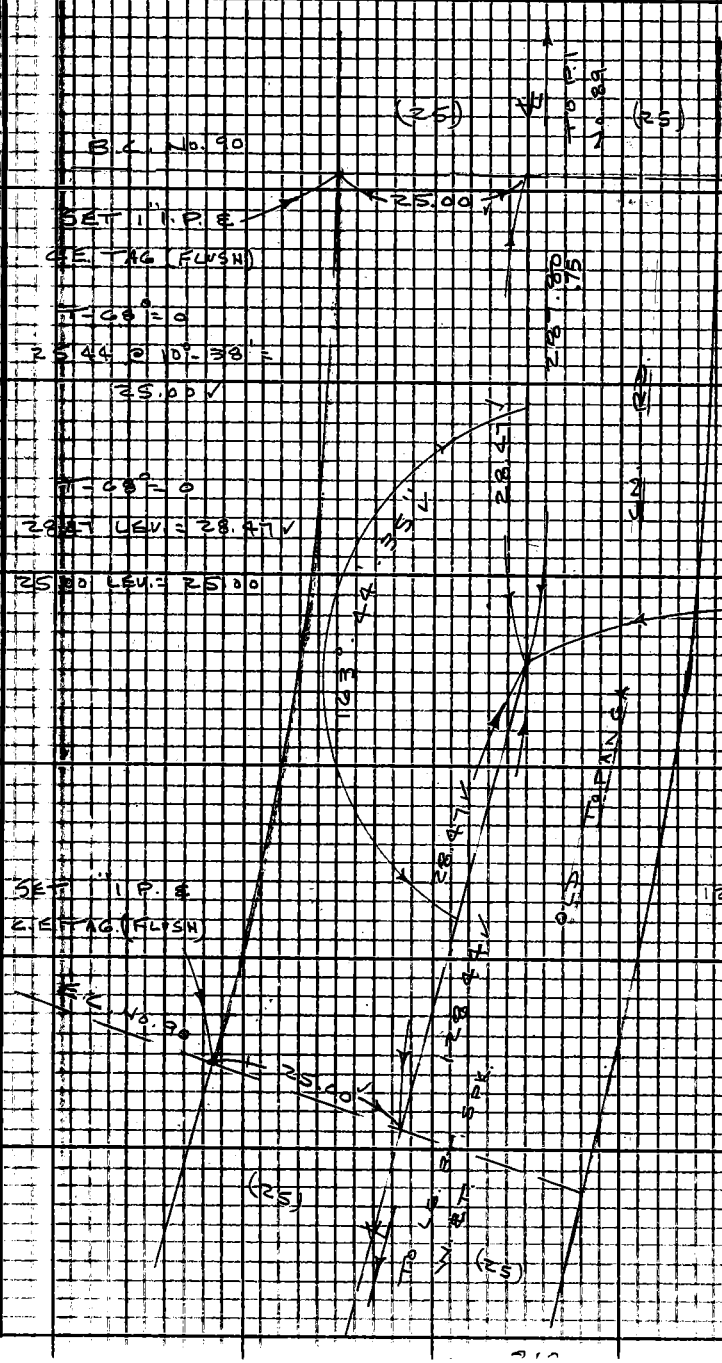
OLD TOPANGA CN.

Notes Ck'd by W. D. WAGNER	Survey of SUMMIT SITE 3	F.B. 2998 PG. 211
Map No. B-28322	JN 5294.01 Tape 148 Std 84 °F	
Officer Work T. H. BURNS	Surveyed by J. P. MENNE	
Checked W. D. WAGNER	Notes J.P.M. Date 1-63	
Date May 963	Indexed C. J. GALLI	

TO BOTTOM OF PG. 210



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76F3095 CE # 310 3-61

W.S. 89 B-7

7

← TOPANGA CN.

Notes Ck'd by: W. D. WAGNER	Survey of: Summit Site 3		F.B. 2998 PG. 213
Map No. 18-2937	JN 5294.91 Tape 48 Std 24 PE		
Officer-Work: J. H. BURNS	Surveyed by: J. P. McNUNE		
Checked: W. D. WAGNER	Notes: J.P.M.	Date 11-63	
Date: May, 1963	Indexed: R. J. GALLI		

SEC. 35

T 1 N

R 17 W

P.I. - No. 58

NOTHING SET

C.S. 8824

25° - 00 - 00 (11) FB 220-50

100° - 00 - 00 (4)

100° - 00 - 00 ✓ (6)

25° - 00 - 00 ✓ (A)

23.31 ✓

C.S. OFFSET

TRANSIT LINE

SET 1x2 & N (FLUSH)

SET 1x2 & N. (FLUSH)

Δ = 58°

Δ = 58°

T = 48°

23.32 LEV. = 23.31 ✓

95.60 LEV. = 95.58 ✓

40.14 LEV.

59.91

100.05 ✓ - 100.03 ✓

SET 1x2 & N (FLUSH)

SET 1x2 & N. (FLUSH)

NOTE

INTERSECTION FOR S.E. BETWEEN (2) STEEP BANKS - MEAS. PERPENDICULAR DISTANCE & STREET SIGNS ETC.

E.-W. CENTER SECTION LINE

SET 1" P. & C.E. TAG (FLUSH) TOP BANK

63.12 ✓

42.83 ✓

189.33 ✓

SET 1" P. & C.E. TAG (FLUSH) ON SIDE HILL

T = 54°

23.12 LEV. = 23.12 ✓

T = 54° = - 0.01 ✓

45.26 @ 19°-48 = 42.85 ✓

45.40 @ 19°-22 = 42.83 ✓

T = 54° = - 0.04 ✓

190.42 @ 6°-02 = 189.37 ✓

57-25-00 (1)

229-40-10 (5)

344-30-20 ✓ (6)

57-25-03 ✓ (A)

PG. 214

TO LEFT

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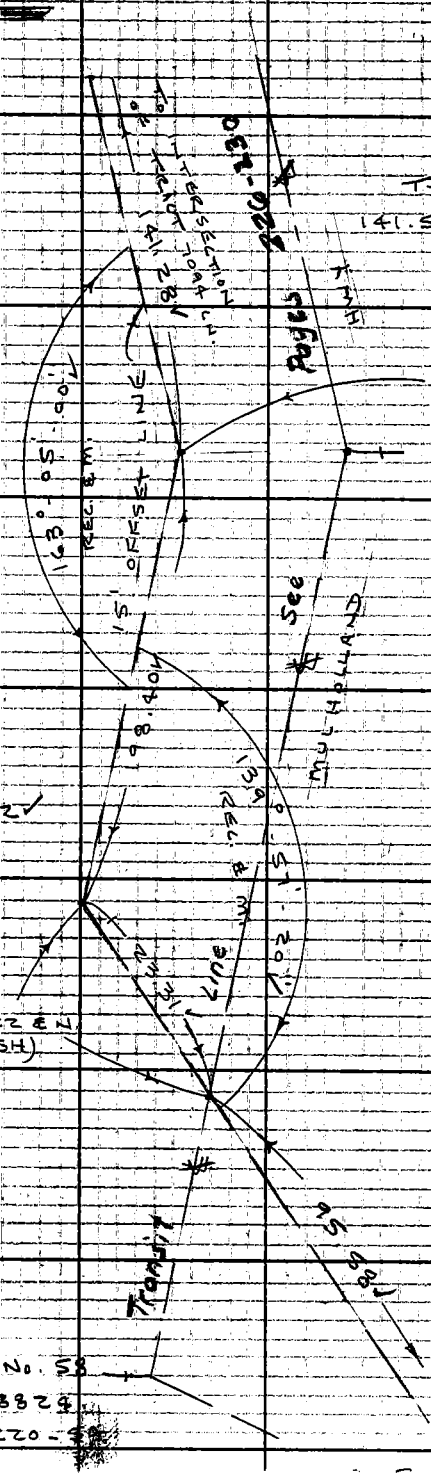
76F3095 CE # 310 8-61

W.S. 89 B1

TO LEFT OF PG 214

F.B. 2998 PG 214



T-68° = -0.01 ✓

141.59 @ 3°-43 = 141.29 ✓

SET 1X2 & N. (FLUSH)

P.I.-57

NOTHING SET

C.S. 8824

F.B. 220-49

163-05-00 ①

292-20-00 ④

258-30-00 ✓ ⑥

163-05-00 ✓ Ⓐ

SEC. 35

T 1 N

R 17 W

T-52° - 0.94 ✓

196.71 @ 4°-26 = 196.12 ✓

196.08 ✓

2.32 LEV.

198.40 ✓

SET 1X2 & N. (FLUSH)

139-57-20 ①

199-49-20 ④

119-44-20 ✓ ⑥

139-57-20 ✓ Ⓐ

P.I. No. 58

C.S. 8824

F.B. 220-49

N.S. 89 B-1

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OLD TOPANGA CN

9

Notes Ck'd by W. D. WAGNER	Survey of Summit Site 3	F.B. 2998 PG. 215	
Map No. 13-283D	JN 5294 01 Tape 148 Std 84 °F		
Office Work T. H. BURNS	Surveyed by J. P. MENNE		
Checked W. D. WAGNER	Notes J. P. M. Date 11-63		
Date May, 1963	Indexed R. J. GALLI		

T-66° = -0.02 ✓

165.53 @ 28°-58 = 144.82 ✓

166.15 @ 29-22 = 144.80 ✓

T-68° = 0

6.91 LEV. = 16.91 ✓

FD. 2" I.P. - WOOD PLUG & N. (UP 3')

TRACT 7094 CORNER

REMOVED PLUG & SET C.E. TAG & N. IN CONC.

SEC. 35

T 1 N

R 17 W

T-68° = 0

17.15 @ 5°-27 = 16.53 ✓

17.58 @ 19-52 = 16.53 ✓

TRACT 7094 LINE

144.79 ✓

16.91 ✓

SET 1X2 & N. BY INTERSECTION

SET 1X2 & N (FLUSH)

225'

25.00

141.28 ✓

15' OFFSET LN.

6.53 ✓

TRACT 7094

99°-34-40 ✓

99°-34-30 (1)

38°-18-40 (4)

237°-28-00 ✓ (6)

99°-34-40 ✓ (A)

MULHOLLAND HWY.

Transit Line

SET 1X2 & N. (FLUSH)

TO TOP OF PG. 214

T-66° = -0.01 ✓

59.93 LEV. = 59.92 ✓

59.92 ✓

306.80 ✓ (M)

306.83 (REC)

25' OFFSET LN. FOR ANGLE

SET 1X2 & N (FLUSH)

T-66° = -0.01 ✓

69.62 @ 9-30 = 68.66 ✓

69.55 @ 9-10 = 68.66 ✓

68.65 ✓

S.E. COR. TRACT 7094

FD. 2" I.P. WOOD PLUG & N. - REMOVED PLUG & SET C.E. TAG & N. IN CONCRETE

25.00

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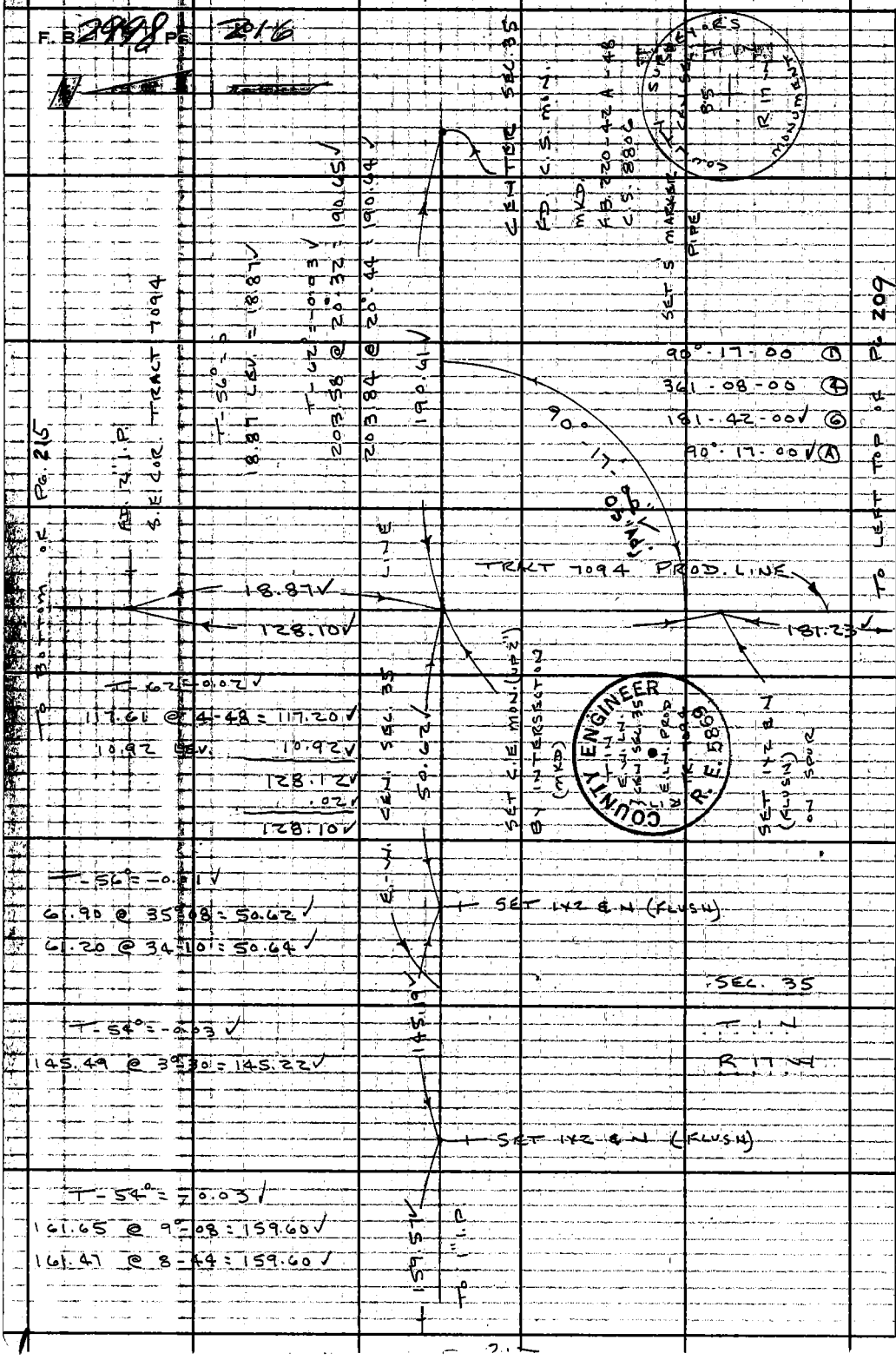
U.S. 89 B-1

76F3095 CE # 310 3.61

F. B. 2998 Pg. 2016



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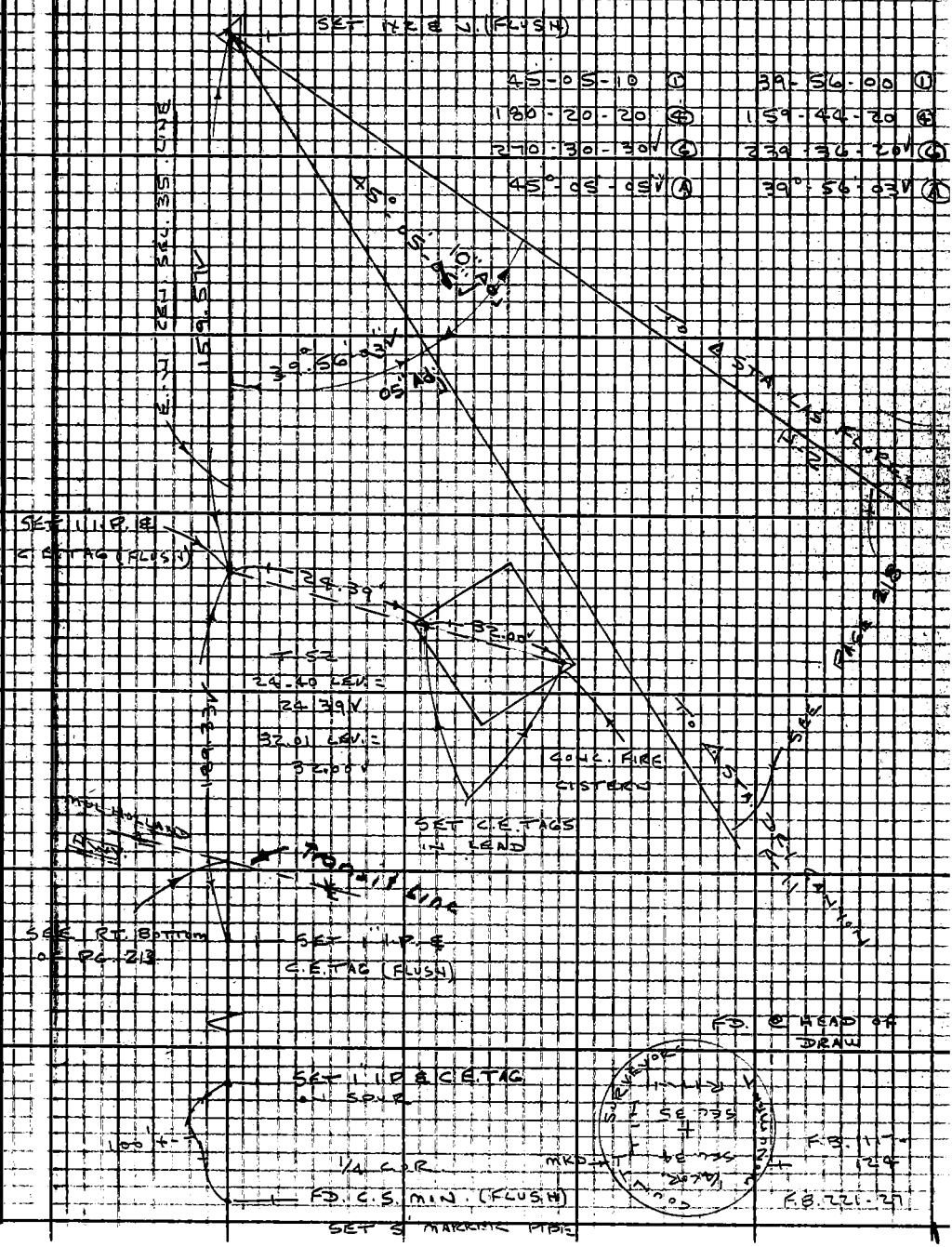
OLD TOPANGA CN.

Notes Ck'd by	W. D. WAGNER	Survey of	Summit Site
Map No.	B-283271	JN 5294.01 Tape 48 Std 84 °F	
Office Work	T. H. BURNS	Surveyed by	J. P. MENNE
Checked	W. D. WAGNER	Notes	JPM Date 1-63
Date	May 1963	Indexed	J. GALLI

F.B. 2998 PG. 247

TO BOTTOM OF PG. 216



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76F309S CE # 310 3-61

W.S. 89 B1

12

F.B. 2998 PG. 248

TO BOT OF PG 216

NOTE

UNABLE TO MEASURE ANGLE @ △ DRY CANYON F-11

POOR VISIBILITY

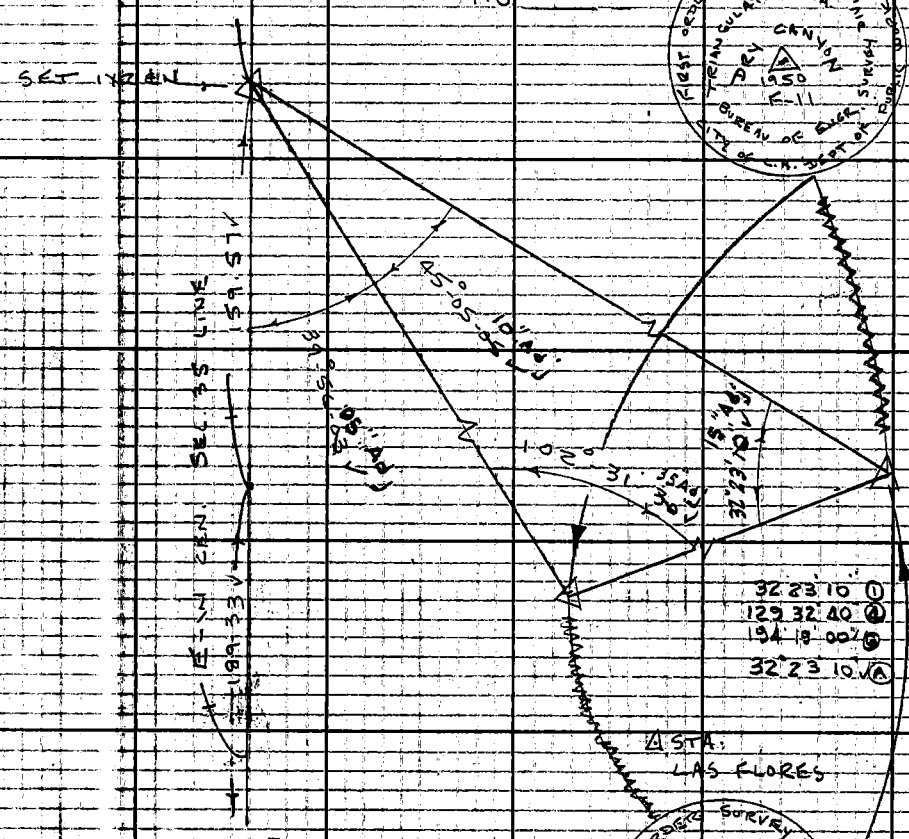
WILL PICK UP LATER

Turned 2.4.63 See Below

△ STA. — DRY CANYON

FD. △ STA. MON.

F.B. _____



TO TOP OF PG 217

102-31-30 ①

50-05-30 ④

255-09-00 ⑥

102-31-30 V Ⓐ

FD. △ STA. MON.

F.B. _____

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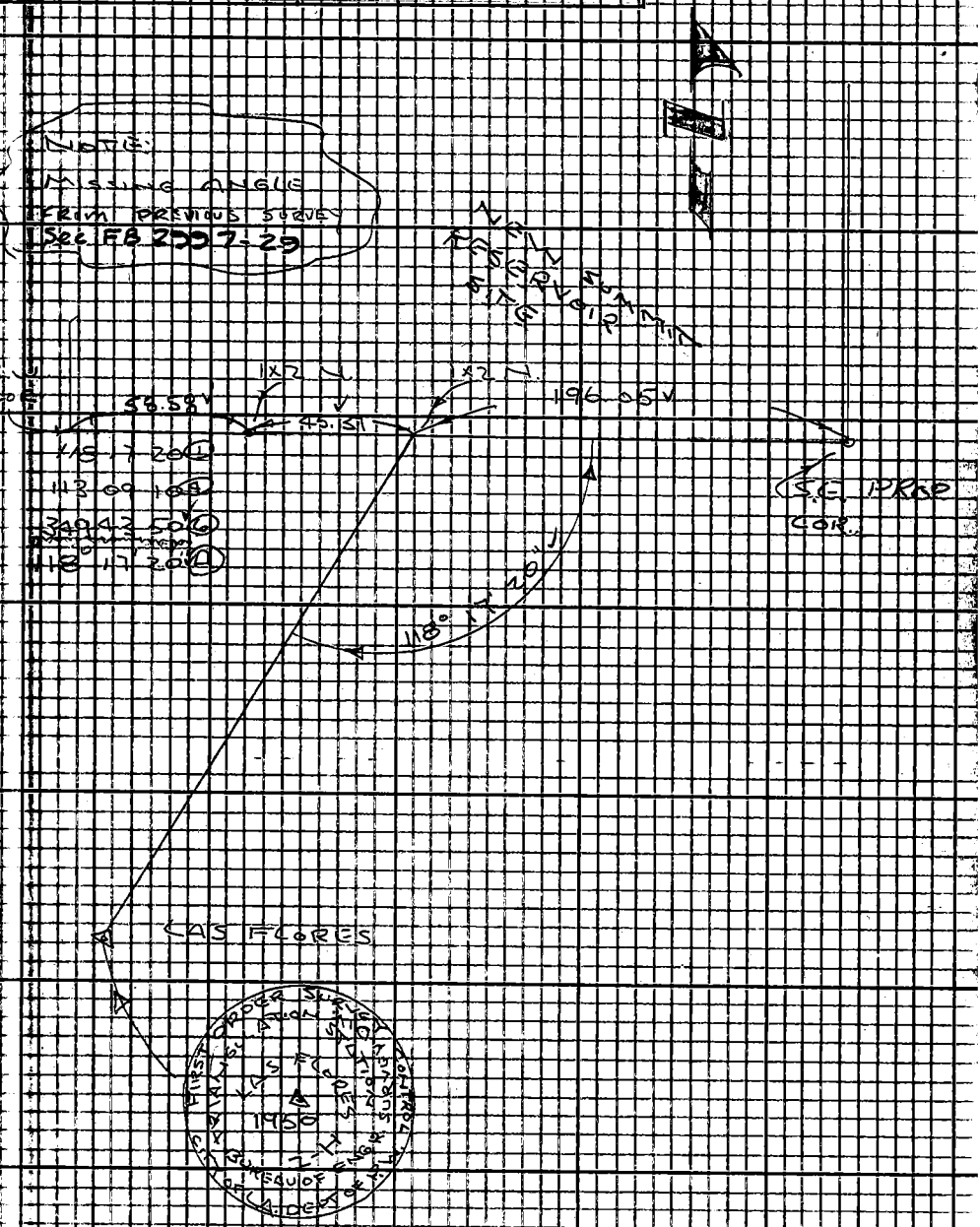
NEW SUMMIT

Notes O.K'd by D. Wagner	Survey of RESERVOIR SITE
Map No. [illegible]	J.N. Tape Sta. P.E.
Office Work L. H. BURNS	Surveyed by [illegible]
Checked W. D. WAGNER	Notes [illegible] Date 2-4-63
Date May, 1963	Indexed [illegible]

F.B. 2998 Pg. 2/9



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76E3098 CE # 310 1-61

Notes Ck'd by W. D. WAGNER	Survey of OLD SUMMIT RES. SITE
Map No. FB 2834	JN 5294.01 Tape 116 Std 84 °F
Office Work I. H. BURNS	Surveyed by L. V. SMITH
Checked W. D. WAGNER	Notes L. V. S. Date 3-63
Date May, 1963	Indexed E. J. GALLI [illegible] 8-63

F. B. 2998 PG. 221

OLD SUMMIT RESERVOIR SITE NO 3

J.N. 5294.01

PROPERTY LINE SURVEY FOR RESERVOIR SITE IN SECTION 35 T.1N R.17W

MARCH 1963

REF
F.B. 1N7
C.S. 8824-2

PARTY
L. V. SMITH
J. R. FULTON
M. E. WACKER
C. A. DUERBECK

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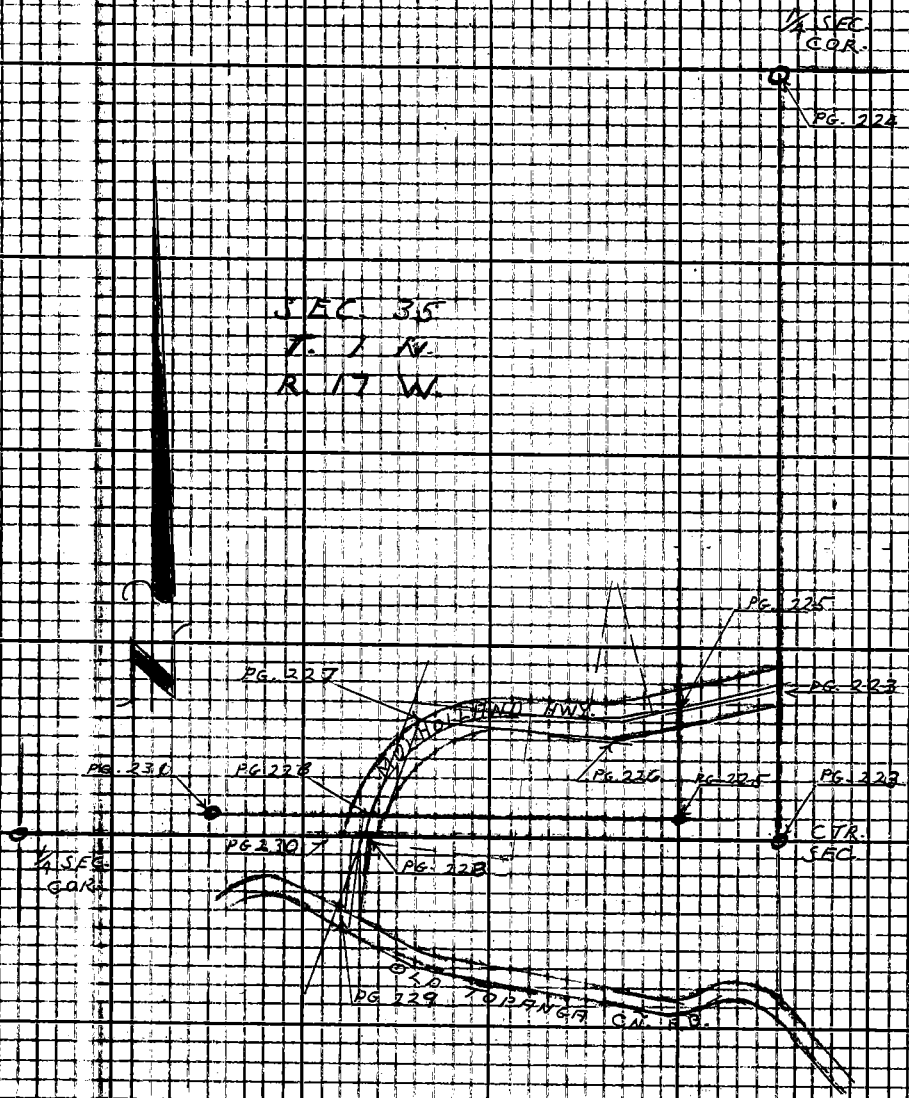
76F3095 CE # 31013-61

F.B. 2998 PG. 222

INDEX



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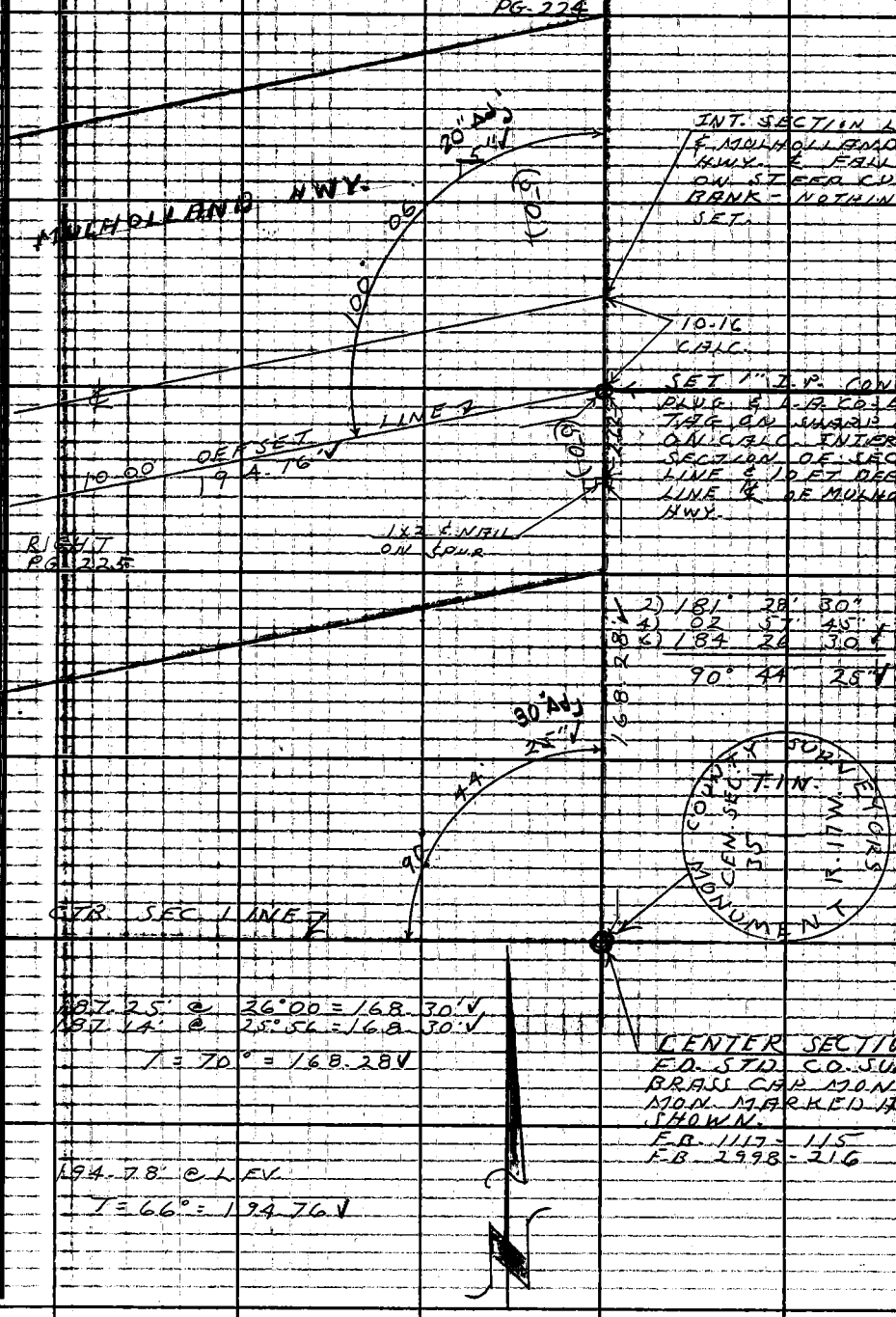
Notes Ck'd by W. D. WAGNER	Survey of OLD SUMMIT-SITE #2	F.B. 2998 PG. 223	
Map No. 158-2-13-3-71	JN 3294.01 Tape 1T6 Std 84 °F		
Office Work T. H. BURNS	Surveyed by L. V. SMITH	2) 200° 12' 30"	
Checked W. D. WAGNER	Notes L. V. S. Date 3-6-63	4) 40 25 00	
Date May 1, 1963	Indexed C. J. GALLI MAR 1 8 1963	6) 240 37 30 ✓	
		100° 06' 15" ✓	



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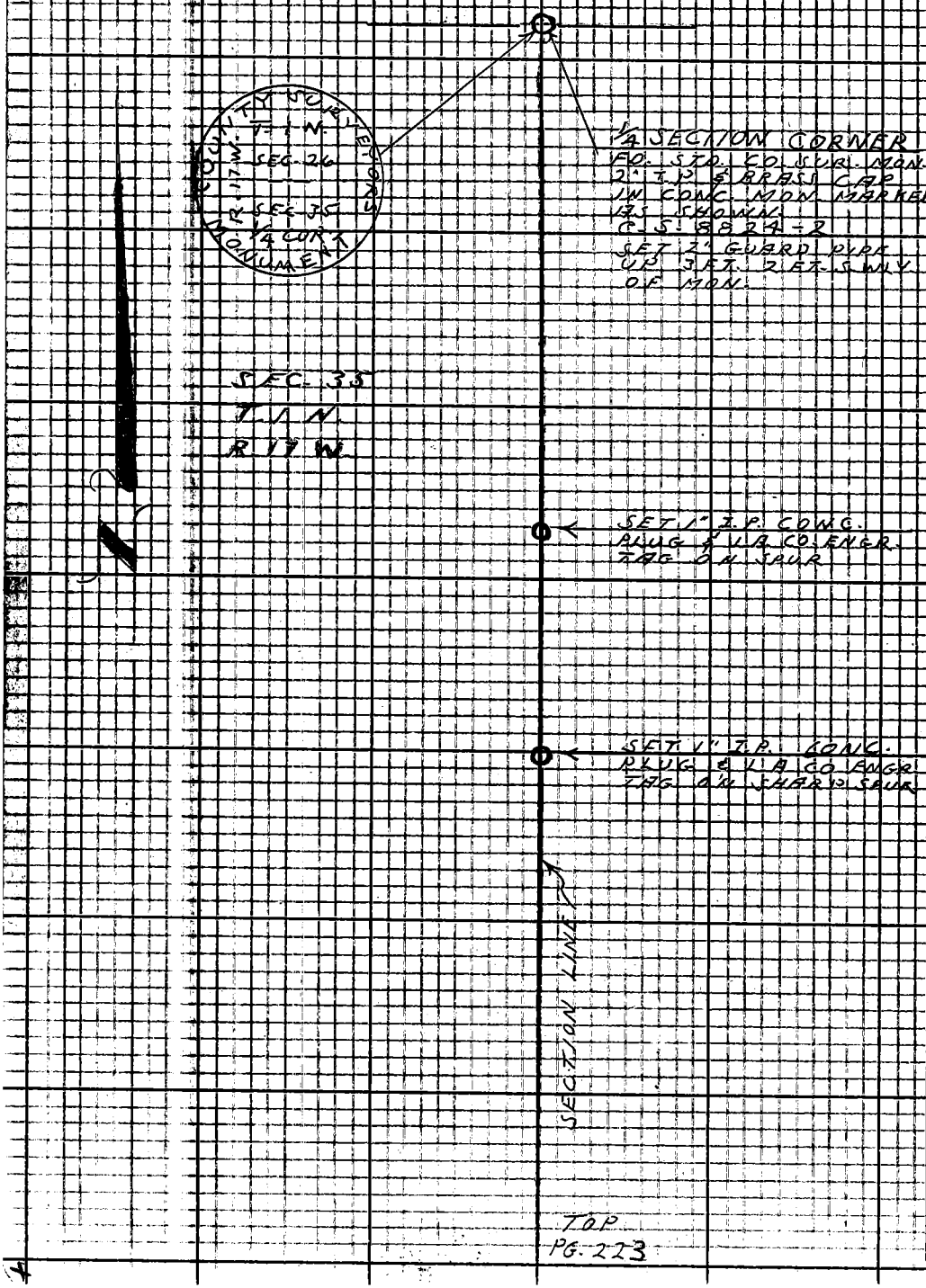
7 OF 3095 GE IT 3-10-3-61

F.B. 2998 PG. 224



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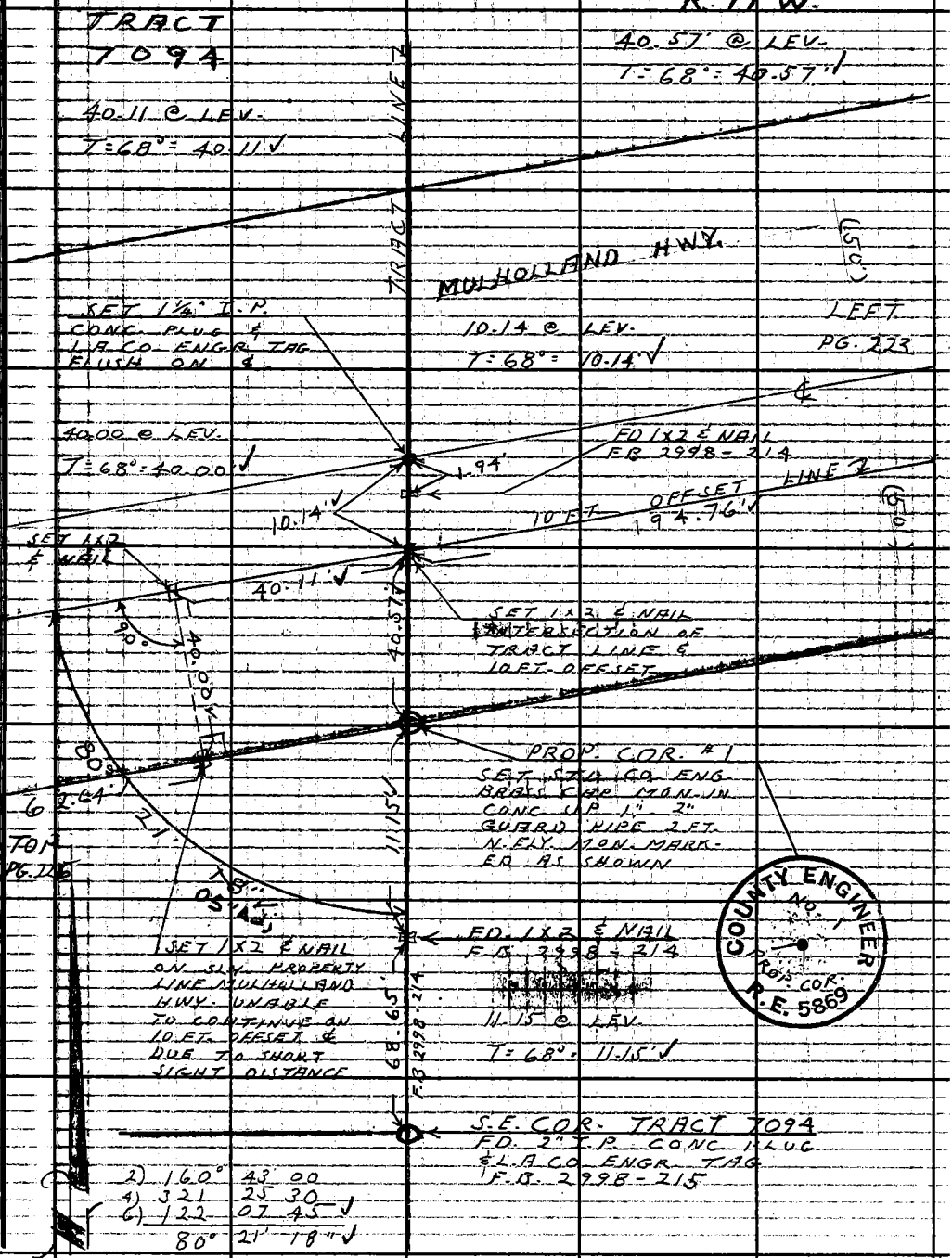
Notes Ck'd by W. D. WAGNER	Survey of OLD SUMMIT SITE #3	F. B. 2998 PG. 225
Map No. B-2832	JN 5294.01 Tape 116 Std 84 °F	
Office Work T. H. BURNS	Surveyed by L. V. SMITH	
Checked W. D. WAGNER	Notes L. V. S. Date 3-63	
Date May, 1963	Indexed C. J. GALLI	

SEC. 35
T. 1 N
R. 17 W.



2) 160° 43 00
4) 321 25 30
6) 122 07 45 ✓
80° 21' 18" ✓

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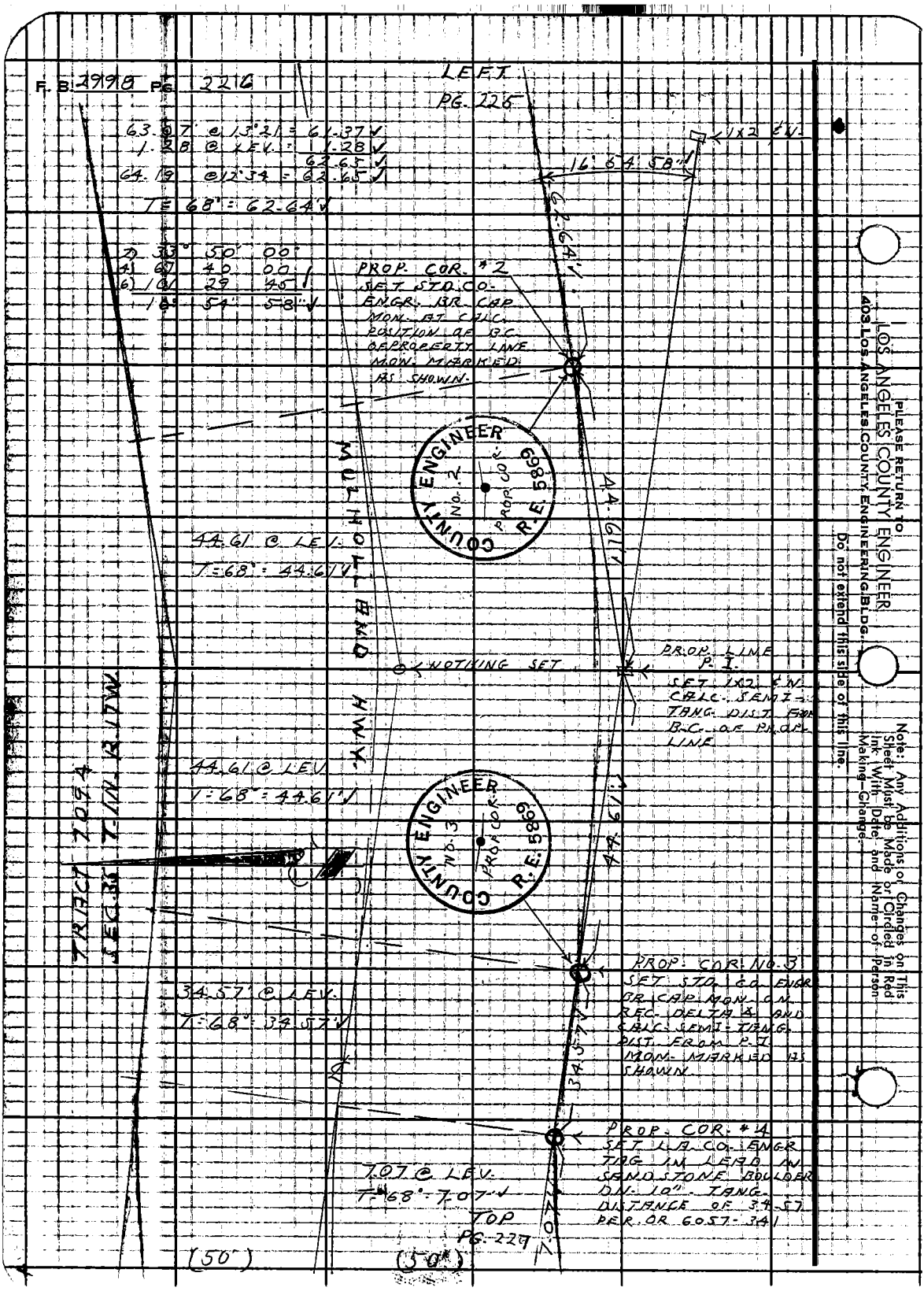
76F309S CE # 310 3-61


F.B. 2998 PG. 226
LEFT
PG. 225
63.07 @ 13°21 = 61.37
1.28 @ LEV. = 1.28
62.65
64.19 @ 12°34 = 62.65
T = 68° = 62.64
2) 33° 50' 00"
4) 67 40 00
6) 101 29 45
10° 54' 58"
1x2 E.W.
16° 54' 58"
62.64
PROP. COR. #2
SET STD. CO. ENGR. BR. CAP MON. AT CALC. POSITION OF B.C. OF PROPERTY LINE MON. MARKED AS SHOWN.
COUNTY ENGINEER NO. 2 PROP. COR. R.E. 5869
44.61
44.61 @ LEV.
T = 68° = 44.61
MULHOLLAND HWY.
NOTHING SET
PROP. LINE P.I.
SET 1x2 E.W. CALC. SEMI-TANG. DIST. FROM B.C. OF PROP. LINE
44.61 @ LEV.
T = 68° = 44.61
TRACT 7094
SEC. 35 T.1N. R.17W.
COUNTY ENGINEER NO. 3 PROP. COR. R.E. 5869
44.61
PROP. COR. NO. 3
SET STD. CO. ENGR. BR. CAP MON. ON REC. DELTA ∡ AND CALC. SEMI-TANG. DIST. FROM P.I. MON. MARKED AS SHOWN.
34.57 @ LEV.
T = 68° = 34.57
34.57
PROP. COR. #4
SET L.A. CO. ENGR. TAG IN LEAD IN SANDSTONE BOULDER DN. 10" TANG. DISTANCE OF 34.57 PER OR 6057-341
7.07 @ LEV.
T = 68° = 7.07
TOP
PG. 227
7.07
(50')
(50')
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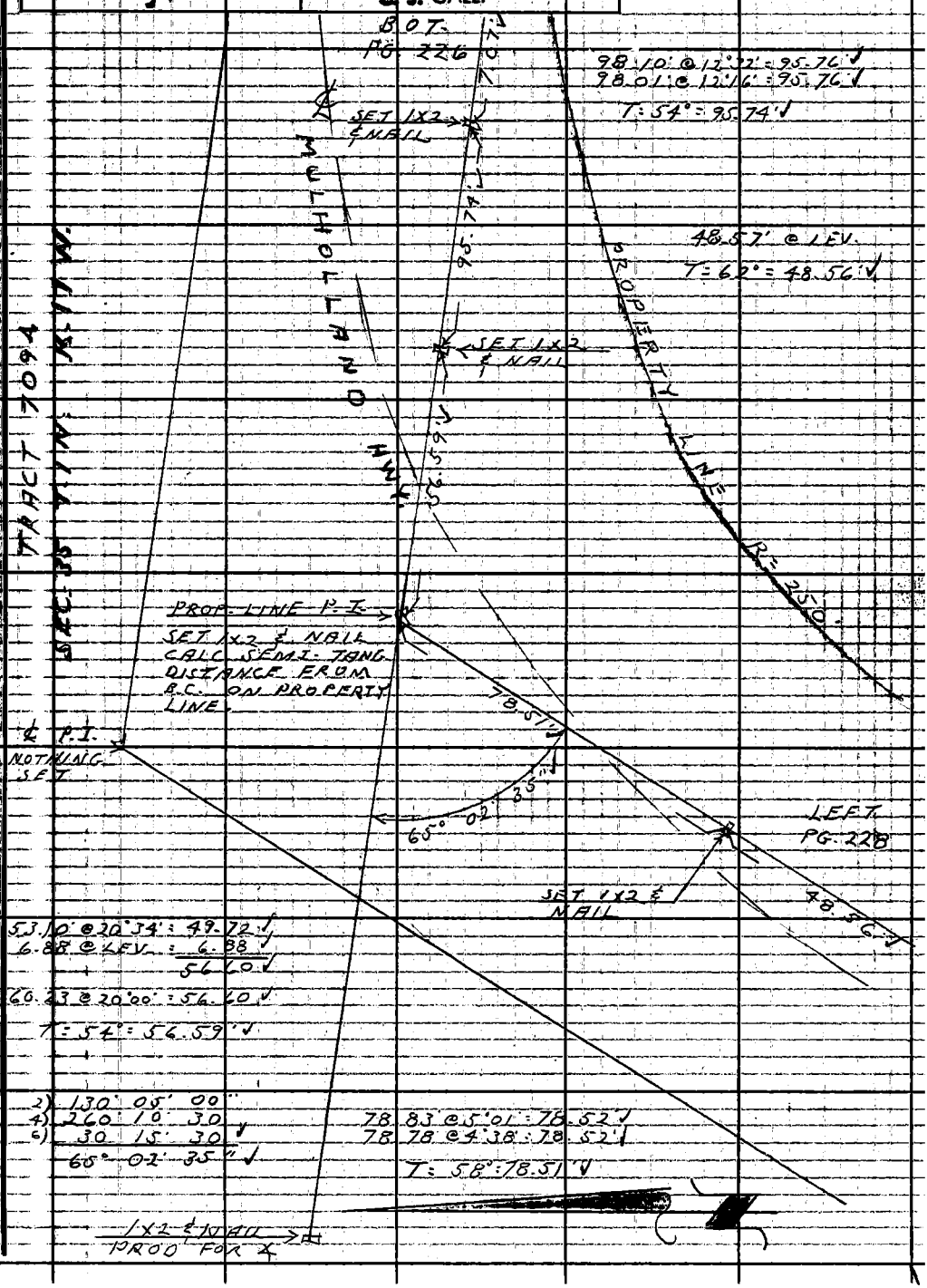
Notes Ck'd by W. D. WAGNER	Survey of P.L.O. SUMMIT SITE #3		F. B. 2998 PG. 227
Map No. 1 13 28 37	JN 5294.01 Tape 116 Std 84 °F		
Office Work T. H. BURNS	Surveyed by L. V. SMITH		
Checked W. D. WAGNER	Notes L.V.S.	Date 3-63	
Date May, 1963	Indexed C. J. GALLI		



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403 LOS ANGELES COUNTY ENGINEERING BLDG.

76F3095 CE # 310 3-61

F.B. 2998 PG. 228

52.00 @ 1 EV.

T = 66° = 51.99 ✓

2) 211° 48' 30"
4) 63 36 45
6) 275 23 00 ✓
105° 54' 10" ✓

LEFT PG. 225

LEFT PG. 223

SET 1x2 SN. ON PROPERTY LINE OFFSET FROM SEC. LINE

FD. 1" I.P. CONC. PLUG & L.A. CO. ENGR. TAG F.B. 2998-216

TRACT LINE

18.65

TRACT 7094

PROPERTY LINE

RIGHT PG. 227

NOTE
SEE DETAIL 237 FOR LOCATION OF CORNERS OF PROPERTY ALONG VALDEZ ROAD
4-2-63

84.90 ✓

SECTION LINE

86.42 @ 10° 43' = 84.91 ✓
86.53 @ 11° 06' = 84.91 ✓

T = 68° = 84.90' ✓

96.03 @ 2° 35' = 95.93 ✓
96.07 @ 3° 06' = 95.93 ✓

T = 66° = 95.92 ✓

PROPERTY CORNER No. 5
SET 1" I.D. CO. ENGR. BRASS CAP MON. AT CALC. INTERSECTION OF PROPERTY LINE ON CURVE & SECTION LINE

2) 141° 52' 00"
4) 229 58 45
6) 344 58 00 ✓
57° 29' 10" ✓

SUNSET BLVD.

SET 1x2 & NAIL INTER. SEC. LINE & SEMI-TANG.

ENGINEER
COUNTY
L.A. CO.

4 WAY

2) 211° 54' 00"
4) 63 48 45
6) 275 48 00 ✓
105° 57' 10" ✓

REMOVED 4-2-63 L.V.S.
PROP. CORNER #6
SET 2" I.P. CONC. PLUG & L.A. CO. ENGR. TAG ON CUT BANK

SET 1x2 & NAIL ON CUT BANK BY PROPORTION BETWEEN 2" I.P.S AT S.E. & S.W. COR. TRACT #7094

121.85 ✓

SET T. PG. 229

LINE A

SET 1x2 & NAIL FOR 25 FT OFFSET FROM & VALDEZ ROAD

2) 211° 54' 15"
4) 63 48 45
6) 275 48 00 ✓
105° 57' 10" ✓

19.09

SET 1x2 & NAIL BY INTERSECTION

TOP PG. 230

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Notes Ck'd by W. D. WAGNER
Map No. 183-283-7
Office Work I. H. BURNS
Checked W. D. WAGNER
Date May, 1963

Survey of OLD SUMMIT SITE #3
JN 5294.01 Tape 116 Std 84 °F
Surveyed by L.V. SMITH
Notes L.V.S. Date 3-63
Indexed C. J. GALLI

F.B. 2998 PG. 229

78.62' @ LEV.
T=62°=78.61'✓

P.I. #90
FD. NAIL IN PVMT.
CHECKED 3 FT.
TIES F.B. 2998-211

24.27' @ LEV.
T=62°=24.27'✓ INTERSECTION E OLD TOPANGA CN. ROAD & MULHOLLAND HWY PROP LINE PROD. SET LARGE ROAD SPK-W. & TIN.

2) 179° 22' 00"
4) 358 44 00
6) 178 06 15 ✓
89° 41' 02" ✓

57.58' ✓

51.59' @ LEV.
T=64°=57.58'

1X2 EN TOP BANK

103.26' ✓

178.61' ✓

RIGHT
PG. 228

REMOVED SEE PG. 232
PROPERTY COR. Nº 7
SET 1" I.P. CONG. PLUG & L.A. CO. ENGR. TAG DN. 0.1

121.85' ✓

FD. 1 G BT. SPK W/ & TIN. E.B. 2998 & 2V

18.74' ✓

89° N 40°

1X2 EN PROD. FOR ANGLE

SET P.K. & TIN BY INT. SEE PG. 232

0.18'

106'

SET PK SPKIN. & TIN IN PVMT AT CALC DIST 60.00 FROM MULHOLLAND HWY PROPERTY LINE PROD & INTER. E OLD TOPANGA CN. RD. FD. BT. SPK W/ & TIN 0.18 ELY. REMOVED SPK. W. & TIN. SEE F.B. 2998-211

2) 212° 35' 00"
4) 65° 09' 00
6) 277 44 00 ✓
106° 17' 20" ✓

NOTE
SEE PG. 232 FOR CORRECTED LOCATION OF PROPERTY CORNERS Nº 6 & 7 & ✓ ALDEZ RD.
4-3-63 L.V.S.

122.27 @ 4°43' = 121.86 ✓
122.34 @ 5°06' = 121.86 ✓
T=74°=121.85'✓

OLD TOPANGA CN. RD.

25.55 @ LEV.
T=62°=25.58' ✓

FD. 1X2 & NAIL TOP BANK F.B. 2998-211

105.10 @ 13°18' = 102.28' ✓
105.19 @ 13°31' = 102.28' ✓
T=62°=102.26' ✓

18.74 @ LEV.
T=62°=18.74' ✓

W. 5 89 B-1

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403 LOS ANGELES COUNTY ENGINEERING BLDG.

76F309S CE # 310 3-61

F.B. 2998 PG. 230

BOT. PG. 228

37.00 @ LEV.
T = 68° = 37.00'

37.00'

5.77'

SET 1x2 & NAIL ON CALC. OFFSET FROM SEC. LINE 18.35' TO TRACT LINE

18.35'

FD. 1" I.P. CONC. PLUG & L.A. CO. ENGR. TAG. FLUSH F.B. 2998-216

TRACT LINE

53.83' @ LEV.
T = 58° = 53.82'

53.82'

TRACT 7094

SET 1x2 & N. TOP OF BREAK W. OF SMALL HOUSE

85.46' @ 27°56' = 75.50'
85.09' @ 27°27' = 75.51'
T = 66° = 75.49'

75.50'

75.49'

SET 1x2 & N. FLUSH ON SLOPE

CTR. SECTION LINE

297.49' @ 19°47' = 279.93'
297.64' @ 19°52' = 279.93'
T = 70° = 279.90'

279.90'

TOP PG. 231

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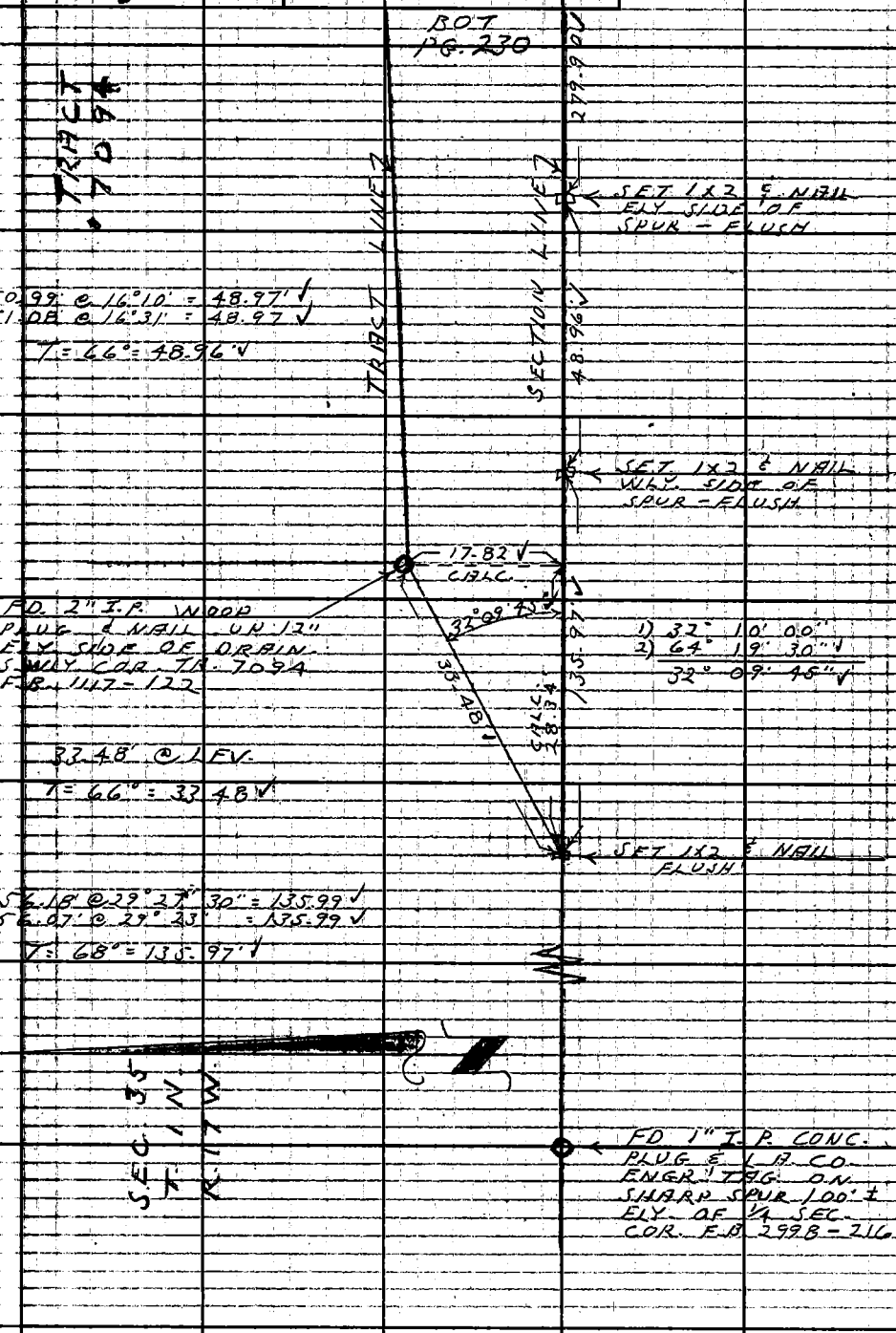
Notes Ck'd by W. D. WAGNER	Survey of Old Summit Site #3
Map No. [illegible]	JN 5294.01 Tape 116 Std 84 °F
Office Work I. H. BURNS	Surveyed by L. V. SMITH
Checked W. D. WAGNER	Notes L. V. S. Date 3-63
Date May, 1963	Indexed C. J. GALLI

F. B. 2998 PG. 231



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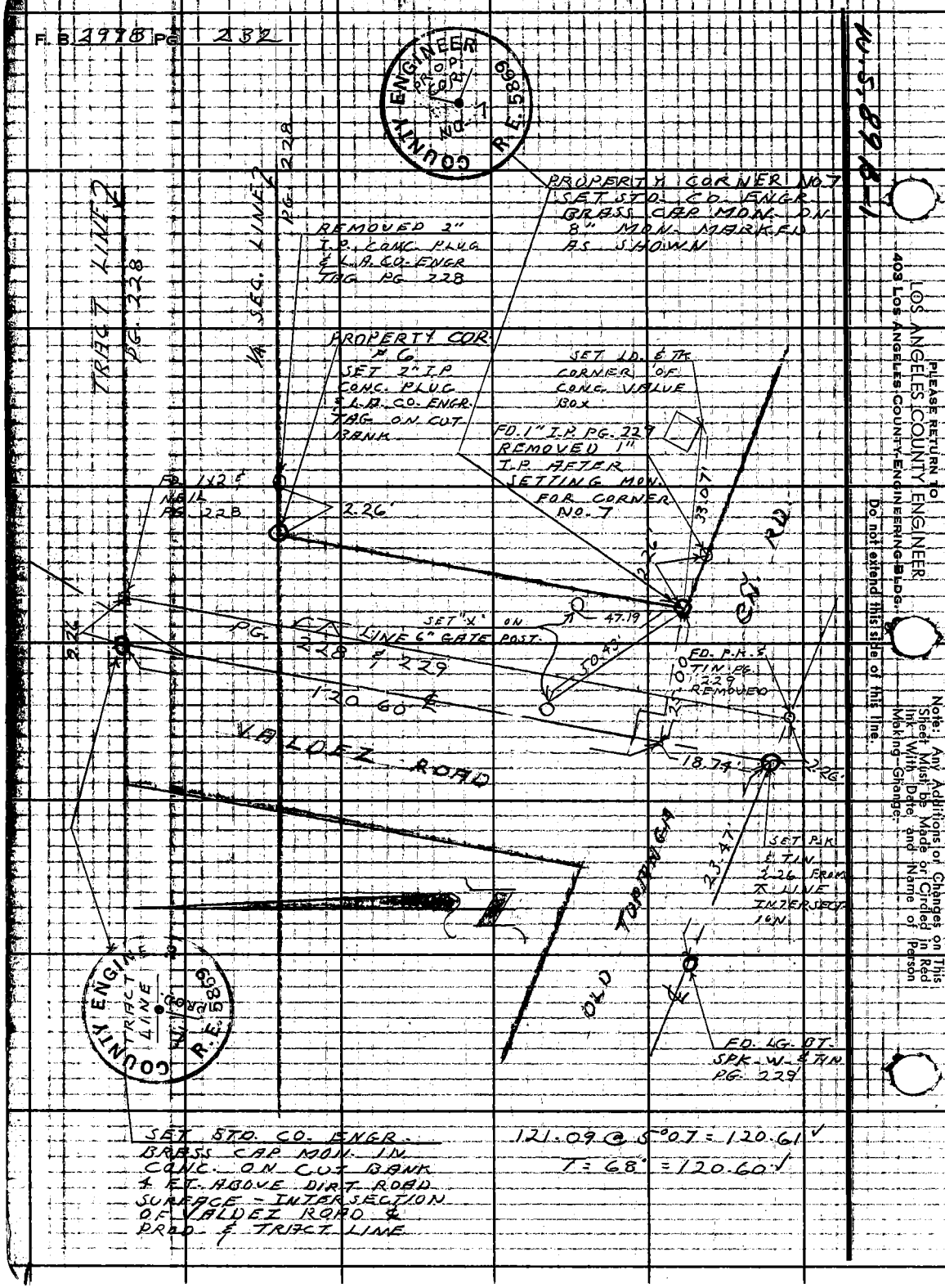
76F309S CE # 310 3.61

F. B. 2998 PG. 232



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Notes Ck'd by H. E. AUSTIN	Survey of Waterworks Dist. 29 F. B. 2998 Pg. 233
Map No.	JN 2215.14 Tape 135 Std 84 °F
Office Work	Surveyed by English
Checked	Notes Ed. Date 3-21-63
Date	Indexed E. L. GALLI MAR 28 '63

WATERWORKS DIST. 29

J.N. 2215.14

P-LINE

NETTLESHIP RD.

From: L.A. City Bdry.
N'ly.
To: Mulholland Dr.,

Ref.:
F.B. 2998-103

Mar. 21, 1963
English
Shoemaker
Tallison
Robbins

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76F309S CE # 310 3-61

F. B. 2998 PG. 294

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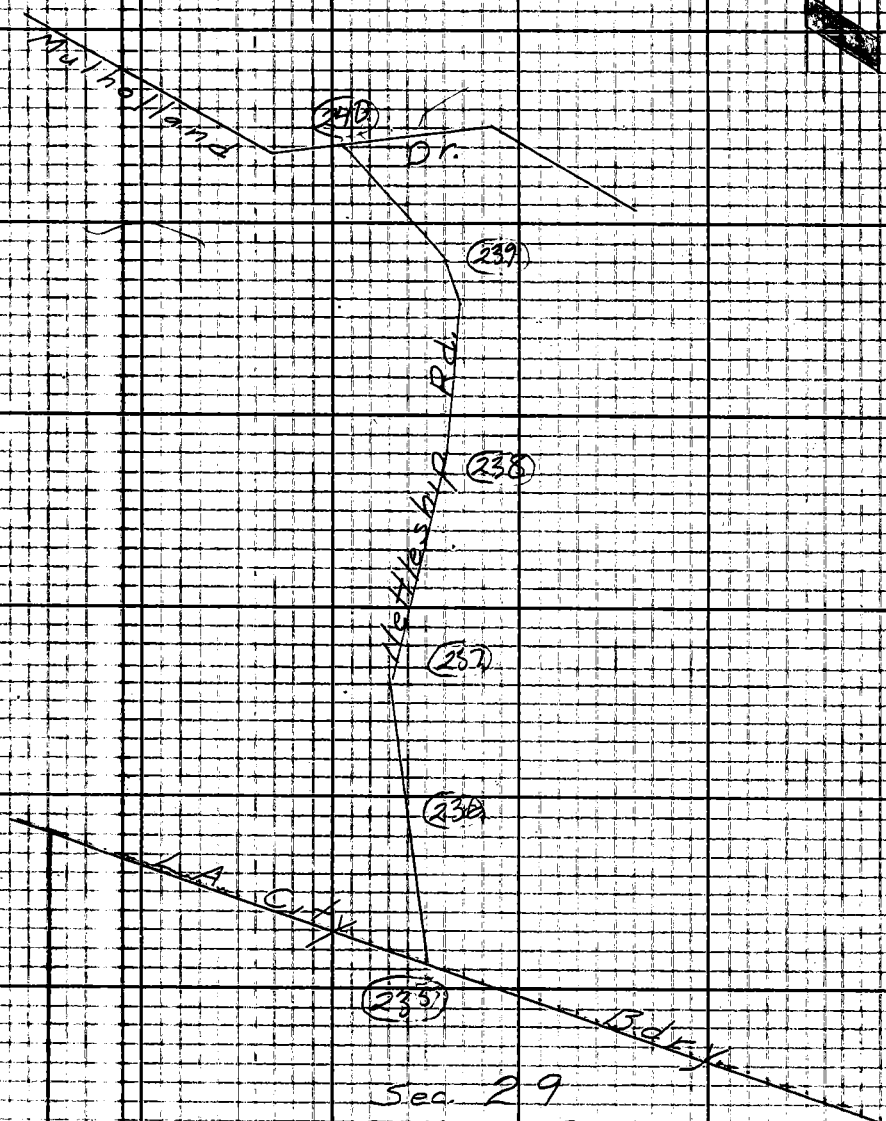

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Notes Ck'd by H. E. AUSTIN	Survey of Waterworks Dist. 29
Map No.	JN 2215.14 Tape 135 Std 84 °F
Office Work	Surveyed by English
Checked	Notes Ed. Date 3-21-63
Date	Indexed [redacted] GALLI

F.B. 2998 PG. 235

Const. Pg. 230

Nettleship Rd.
P-line
(Ctr. Dirt Rd.)

T-72°
167.59 @ 6°52' = 166.38

1+43.74
"P" Pt. #1
Set 1" I.P.
P.&N. - dn 12"

2-3092200
4-2584400
6-2080600
Av. 15441.00
.05'

13'

Edge Dirt Rd.

14472 @ 6°37' T-68° = 143.74

143.74

2-1685500
4-3374930
6-1464430
Av. 84°27'25"

fd. 2" I.P.
C.E. Tag
flush
F.B. 2998-103

Rec.
155.66

Rec.
73.79

edge
Dirt Rd.

L.A. City Bdry.

fd. 2" I.P.
Conc. Plug &
C.E. Tag
flush
F.B. 2998-103

QUAD SHEET
RESEDA

Sec. 29

W.S. 57 A-5

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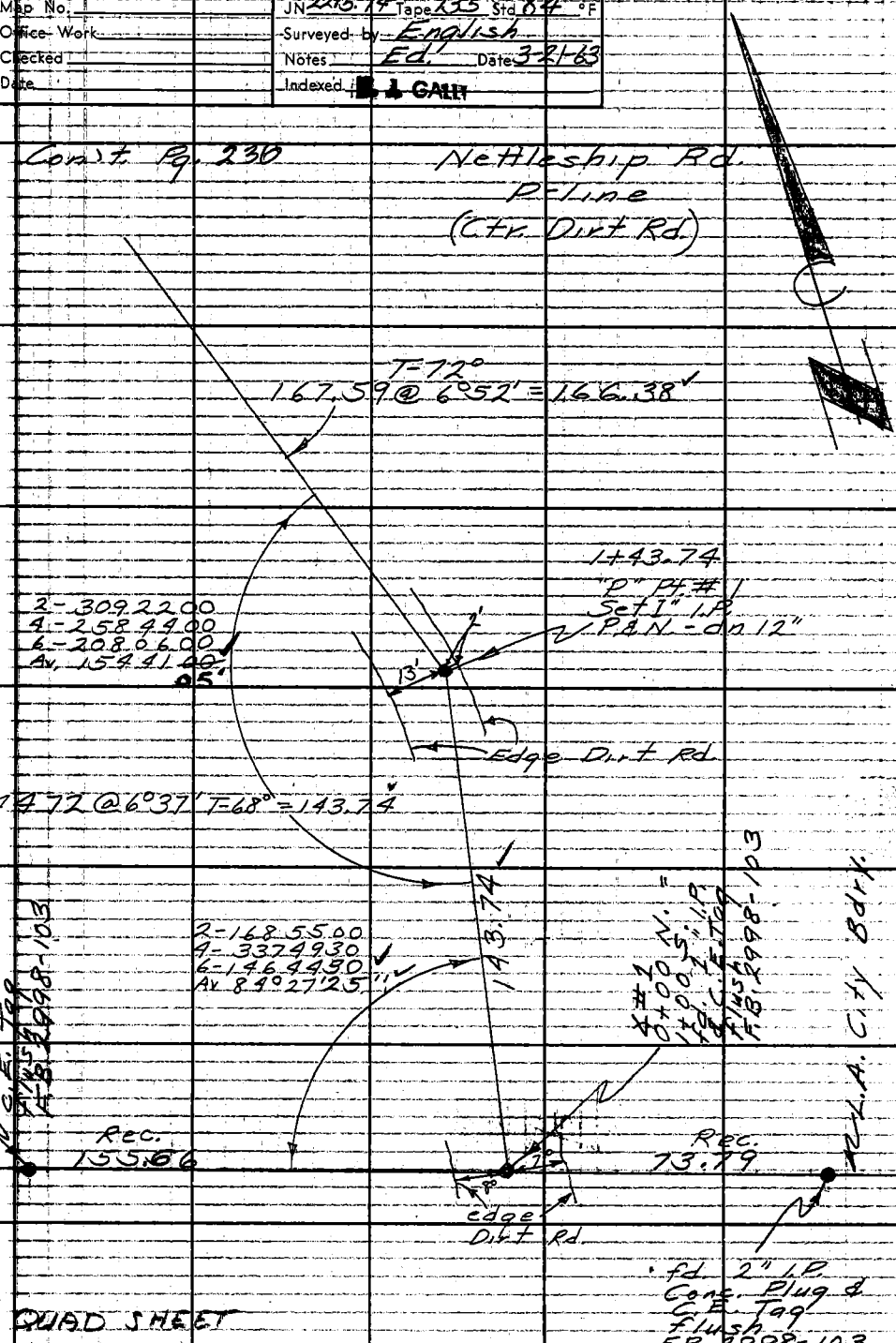
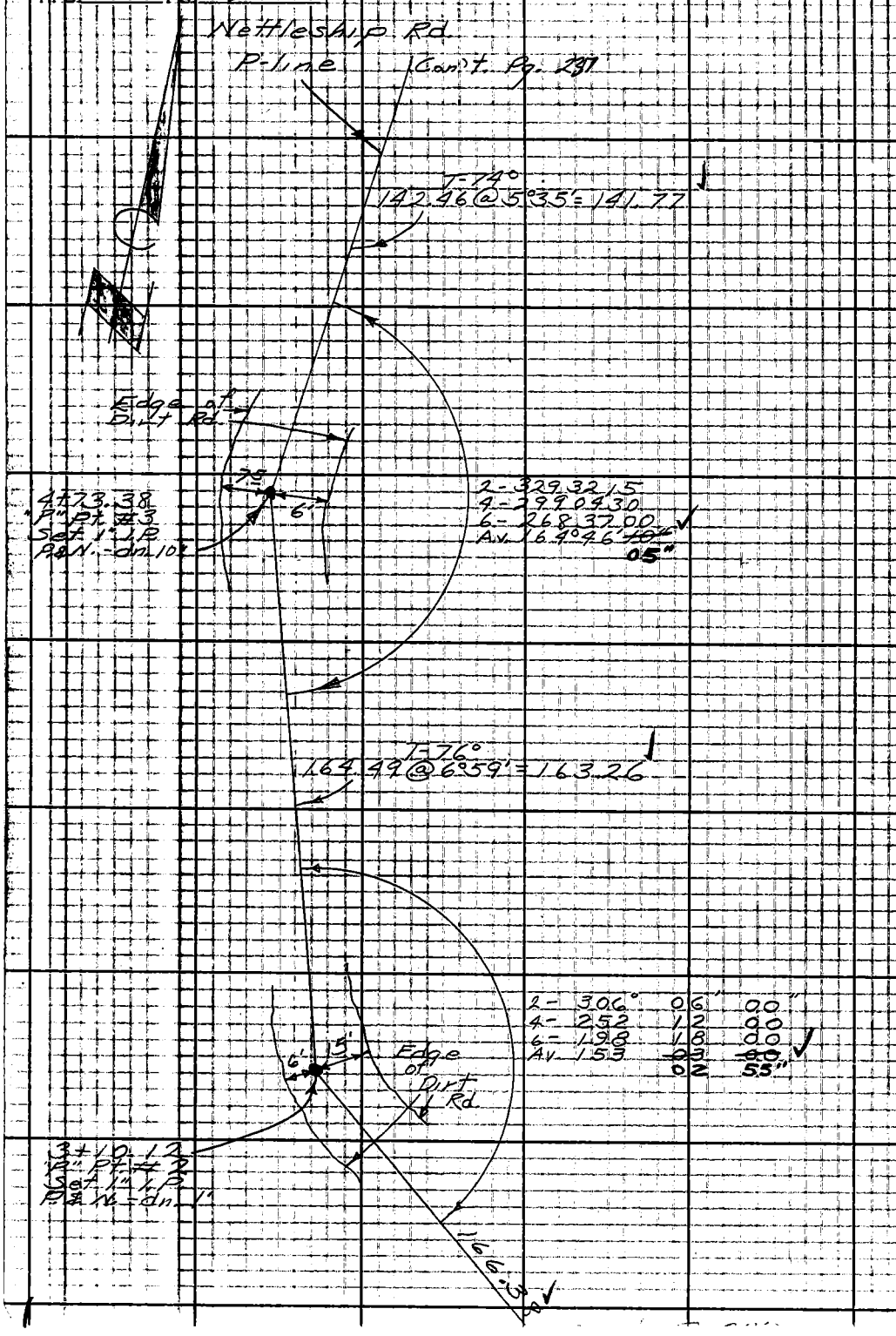
76F3095 CE # 310 3-61



F. B. 2998 Pg. 236



M.S. 57 A-5

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Notes Ck'd by H. F. AUSTIN	Survey of Waterworks Dist. 29	F.B. 2998 PG. 237
Map No:	JN 2215.14 Tape 1.35 Std 84 °F	
Office Work	Surveyed by English	
Checked	Notes Ed. Date 3-21-63	
Date	Indexed B. J. GALLI	

Con't. Pg. 238.

Nettleship Rd.
P-line

313.24 Lev. T=60°=313.19

Edge of dirt Rd

5' 11'

2-324 39 00
4-289 08 00
6-253 42 00
Av. 162°17' 00"

7+22.79
"P" Pt #5
Set 1" I.P.
P.&N. - dn. 1'

107.66 Lev. T=62°=107.64

2-335 19 00
4-310 38 00
6-285 57 00
Av. 167°39' ~~30"~~ 35"

5' 8'

Edge of Dirt Rd

6+15.15
"P" Pt #4
Set 1" I.P.
P.&N. - dn. 1'

141.77

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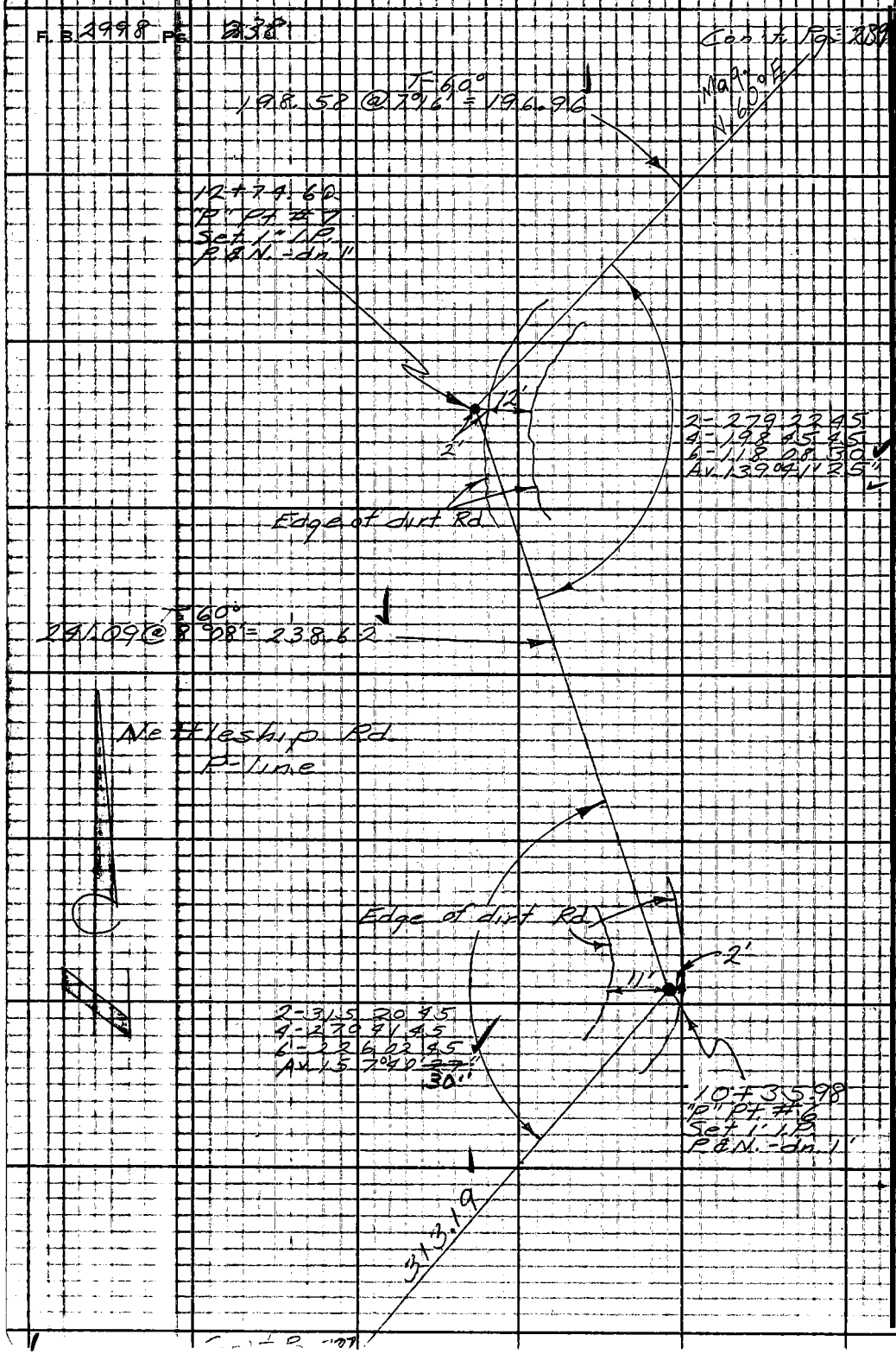
W.S. 57 A-5

76F3095 CE # 310 3-61

F. B. 2998 Pg. 238



M.S. 57 A-5

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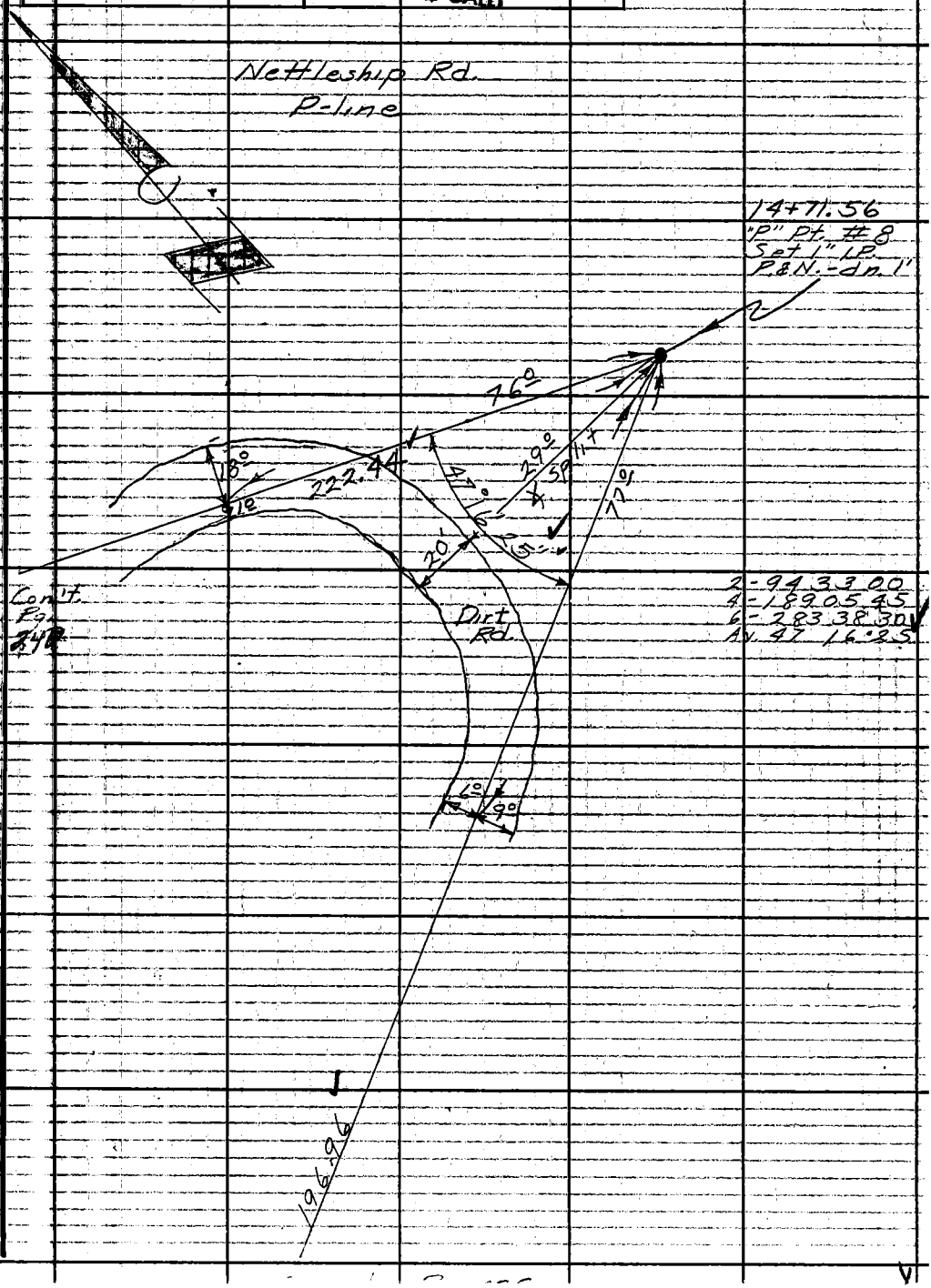
Notes Ck'd by H. E. AUSTIN	Survey of Waterworks Dist 29	F. B. 2998 PG. 239
Map No.	JN 2215.14 Tape 135 Std 84 °F	
Office Work	Surveyed by English	
Checked	Notes Ed. 1 Date 3-22-63	
Date	Indexed R. L. GALLI	



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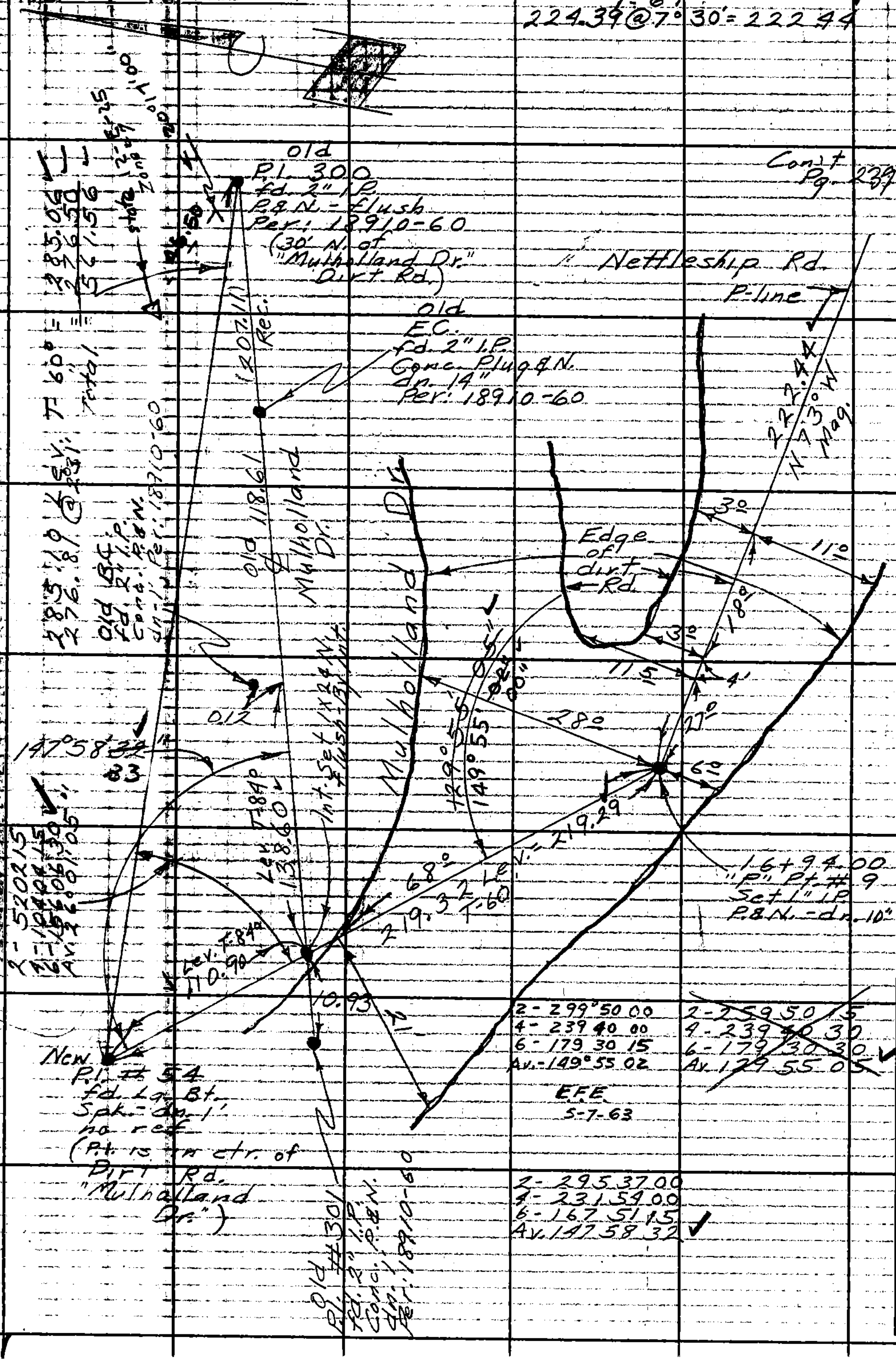
76F3095, CE # 310 3-61

F.B. 1198 PG. 240



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Notes Ck'd by W. D. WAGNER	Survey of SANTA MARIA ROAD	F. B. 2998 PG. 241
Map No. CSB 2983	JN 2215.14 Tape Std °F	
Office Work R. G. MORENO	Surveyed by L. V. SMITH	
Checked MAR 66 C. E. BARR	Notes L.V.S. J.R.F. Date 4-63	
Date	Indexed C. J. GALLI APR 23 '63	

WATERWORKS DISTRICT Nº 29
SANTA MARIA ROAD

J.N. 2215.14

SURVEY OF N.E. 1/4 SEC 32 T.1N. R.16W.
FOR WATERLINE EASEMENT ON EAST-WEST
1/16 SEC LINE FROM SANTA MARIA ROAD ELY
TO EAST LINE OF SECTION 32 T.1N. R.16W.

APRIL 1963

REF.
C.S.B. 2083
C.S.B. 1015-2

PARTY
L.V. SMITH
J.R. FULTON
M.E. WACKER
C.A. DUERBECK
G. MASUDA

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76F309S CE # 310 3-61

F. B. 2998 PG 242

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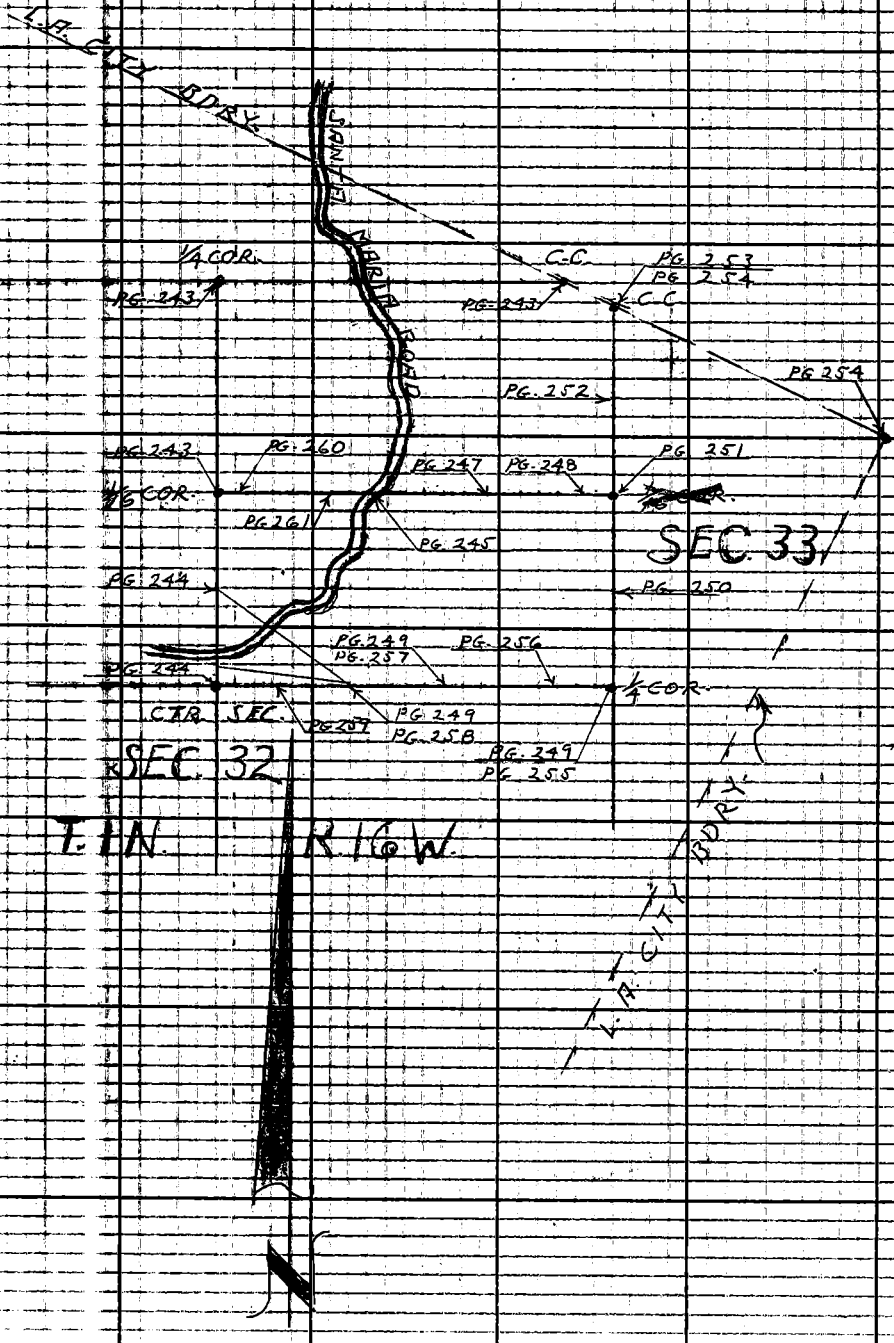

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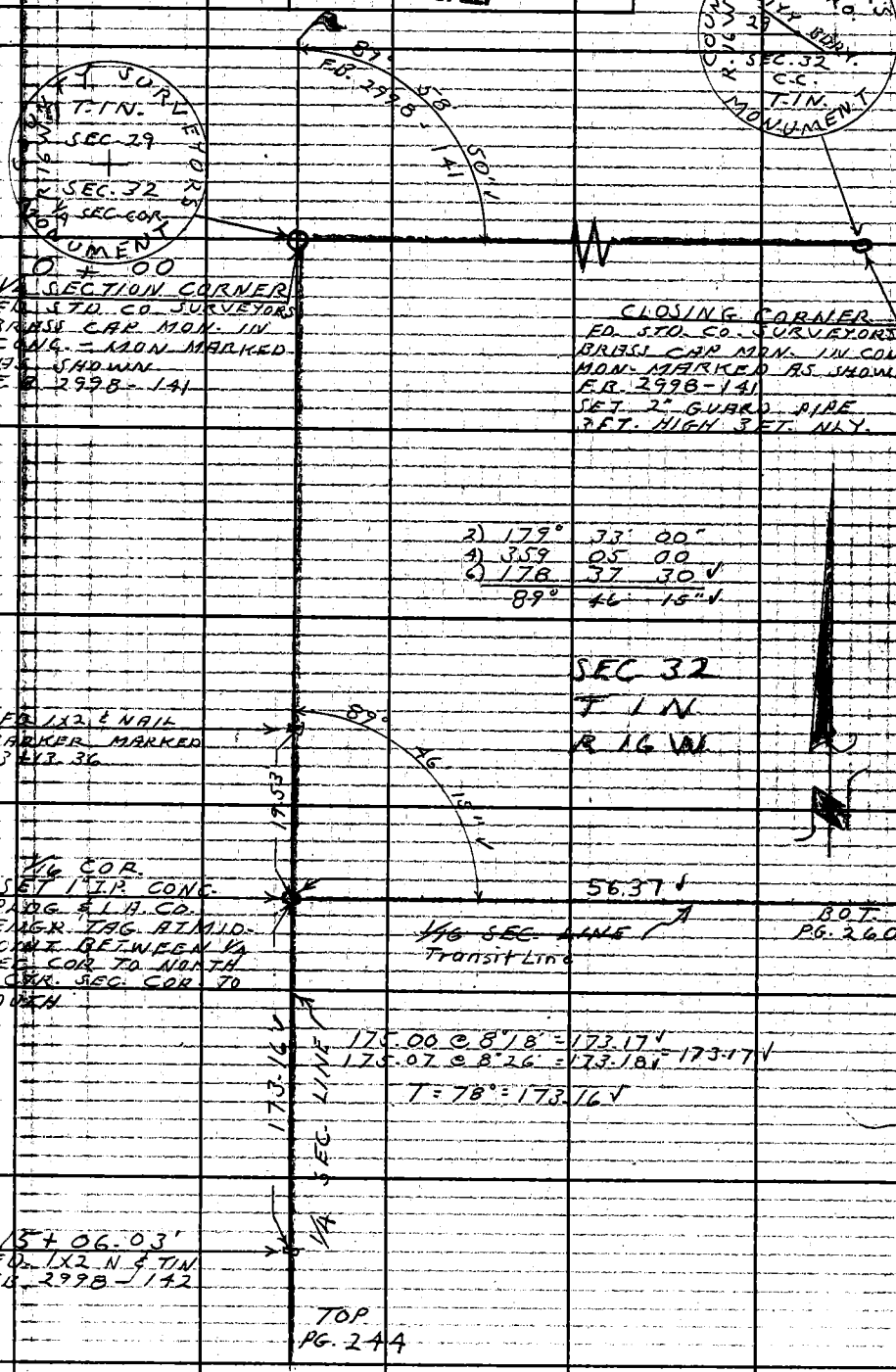
Notes Ck'd by W. D. WAGNER	Survey of SANTA MARIA ROAD
Map No. CSB 2983	JN 2215-14 Tape 178 Std 84 °F
Office Work R.G.M.	Surveyed by L. V. SMITH
Checked G. E. BARR	Notes L.V.S. Date 4-63
Date MAR '66	Indexed C. J. GALLI

F. B. 2998 PG. 243



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W.S. 57 A-5

W.S. 58 H-1

78F3099 GE # 310 3-61

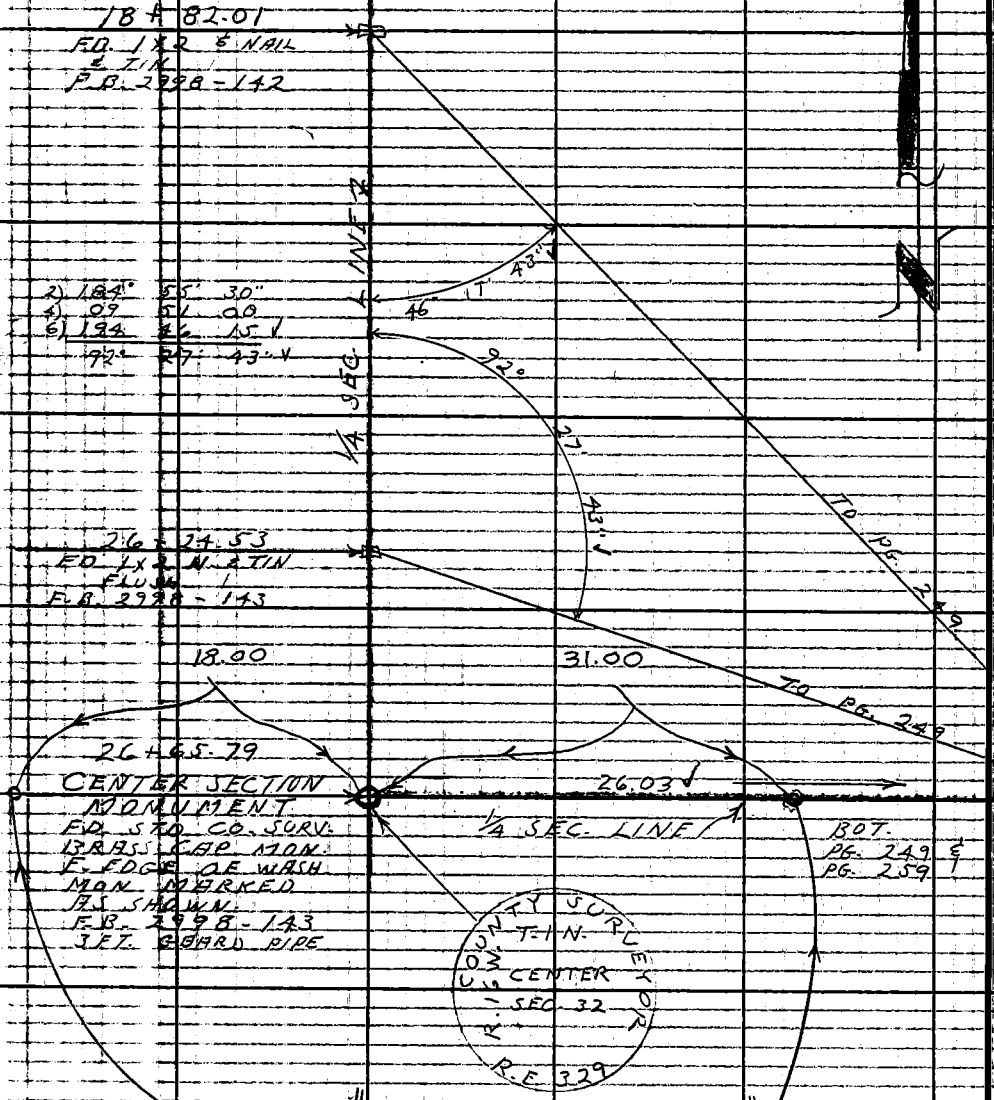
F.B. 2998 Pg. 244

B.O.T.
PG. 243

2) 92° 35' 00"
4) 185 10 45 ✓
6) 277 46 15 ✓
46° 17' 43" ✓

W.S.58 A-1

SEC. 32
T. 1 N.
R. 16 W.



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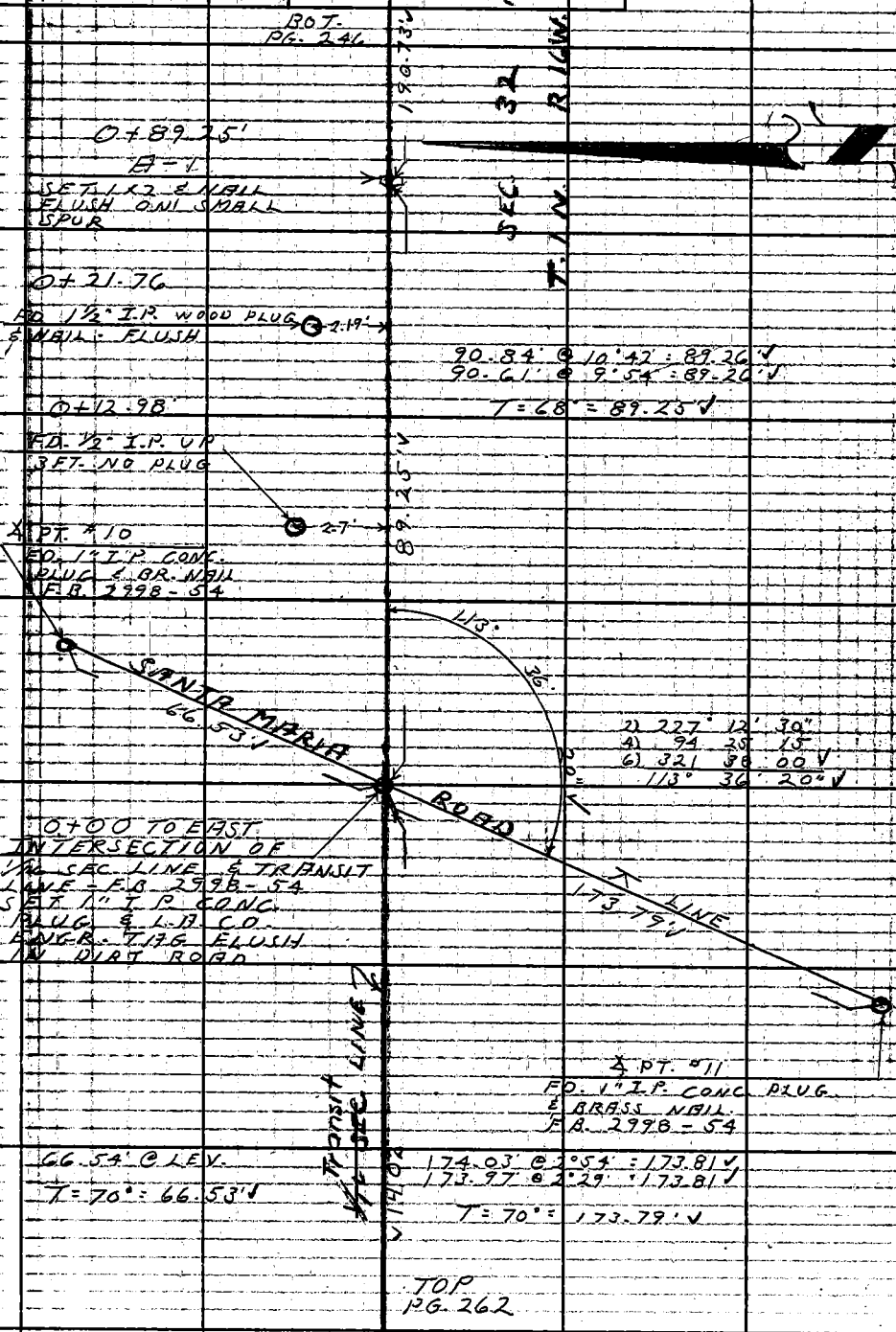
Notes Ck'd by W. D. WAGNER	Survey of SANTA MARIA RD.	F. B. 2998 PG. 245
Map No. CSB 2983	JN 2215-14 Tape ____ Std ____ °F	
Office Work R.G.M.	Surveyed by L.V. SMITH	
Checked G. E. BARR	Notes L.V.S. Date 4-63	
Date MAR '66	Indexed C. J. GALLI	



Note: Any Additions or Changes on This Sheet Must be Made or Circled in Red Ink With Date and Name of Person Making Change.

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

Do not extend this side of this line.

W.S. 58 B-1

76F309S CE # 310 (3-61)

F.B. 2998 PG. 246

BOT. PG. 247

7+77.1
FD. 1/2" I.P. UP 30" — 0.8'

7+76.4
FD. 3/4" I.P. UP 6 FT. — 1.1'

87.03'

32' R. 16 W.

SEC. T. 1 N.

7+73.09
A-5
SET 1" I.P. CONC. PLUG & L.A. CO. ENGR. TAG FLUSH WLY SIDE OF SPUR

25.40'

25.40' @ LEV.
T = 74° = 25.40' ✓

7+47.69
A-4
SET 1x2 & NAIL FLUSH ON SLOPE

239.67'

255.67' @ 20° 22' = 239.69' ✓
256.10' @ 20° 37' = 239.70' ✓ 239.69' ✓
T = 72° = 239.67' ✓

5+08.02
A-3
SET 1x2 & NAIL FLUSH ON SLOPE

228.04'

Transit 1/16 SEC. LINE

240.51' @ 18° 30' = 228.08' ✓
240.45' @ 18° 28' = 228.07' ✓ 228.07' ✓
T = 66° = 228.04' ✓

2+79.98
A-2
SET 1x2 & NAIL ON SLOPE - FLUSH

190.73'

198.19' @ 15° 45' = 190.75' ✓
198.69' @ 16° 15' = 190.75' ✓
T = 66° = 190.73' ✓

TOP PG. 245

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 W. D. WAGNER	Survey of SANTA MARIA RD.	F. B. 2998 PG. 247	
Map No. CSB 2983	JN 2715-14 Tape 178 Std 64 °F		
Office Work R.G.M.	Surveyed by L. V. SMITH		
Checked G. E. BARR	Notes L.V.S. Date 4-6-63		
Date MAR '66	Indexed C. J. GALLI		

BOT
PG. 248

0.9'

FD. 1½" I.P.
NO PLUG
U.P. 6"

260.71 ✓

168.2

260.96' @ 2°23' = 260.73' ✓
260.92' @ 2°09' = 260.74' ✓ 260.73' ✓
T = 70° = 260.71' ✓

10+23.23
A-8
SET 1x2 & NAIL
FLUSH

TOWNSHIP LINE

71.95 ✓

73.53' @ 11°53' = 71.95' ✓
73.69' @ 12°28' = 71.95' ✓
T = 74° = 71.95' ✓

9+57.28
A-7
SET 1x2 & NAIL
FLUSH

32

R. 16 W.

SEC.

T. 1 N.

3.8

FD. ½" I.P.
NO PLUG
U.P. 2.5'

91.16 ✓

91.44 @ 4°23' = 91.17' ✓
91.51 @ 4°56' = 91.17' ✓
T = 70° = 91.16' ✓

39.7

8+60.12
A-6
SET 1x2 & NAIL
FLUSH

87.03 ✓

87.10 @ 2°09' = 87.04' ✓
87.09 @ 1°54' = 87.04' ✓
T = 74° = 87.03' ✓

TOP
PG. 246

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 this side of this line.

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

76F3095 CE # 310 3-61

F.B. 2998 PG. 248

LEFT
PG. 251

Transit
1/16 SECTION LINE

28.00'

29.92' @ 20°37' = 28.00' ✓
30.30' @ 22°27' = 28.00 ✓
T = 80° = 28.00' ✓

15+39.91
A-11
SET 1x2 & NAIL
FLUSH!

63.08' @ 3°38' = 62.95' ✓
63.05' @ 3°14' = 62.95' ✓
T = 78° = 62.95' ✓

62.95'

FD. 1/2" I.P.
U.P. 1.5'
WOOD PLUG
NO NAIL

5.1

14+76.96
A-10
SET 1x2 & NAIL
ON SPUR - FLUSH

0.9'

1.0'

SEC. 32
T. 1 N. R. 16 W.

FD. 1" I.P.
NO PLUG
U.P. 6 FT.

4.8

193.28' @ 3°00' = 193.02' ✓
193.27' @ 2°53' = 193.03' ✓ 193.02' ✓
T = 82° = 193.02' ✓

193.02'

12+83.94
A-9
SET 1x2 & NAIL
ON SPUR FLUSH

260.71'

TOP
PG. 247

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Notes Ck'd by W. D. WAGNER	Survey of SANTA MARIA RD.
Map No. CSB 2983	JN 2215-14 Tape 178 Std 84 °F
Office Work R.G.M.	Surveyed by L.V. SMITH
Checked G. E. BARR	Notes L.V.S. Date 4-63
Date MAR '66	Indexed B. J. GALLI

F. B. 2998 PG. 249

COUNTY SURVEYOR'S MONUMENT
T. 1 N. R. 16 W.
32 & 33
1/4 SEC. COR.

SEC. 33

BOT. PG. 250

283.08 ✓

SECTION LINE

(1/4 SECTION COR.)
FD. STD. CO. SURVEYOR'S BRASS CAP MON. IN CONC. MON. MARKED AS SHOWN.
C.S.B. 2083
SET 2" GUARD PIPE UP 3 FT. 4 FT. NLY. OF MON.

90° 28' 50" ✓

2) 180° 57' 30"
4) 01 55 15
6) 182 53 00 ✓
90° 28' 50" ✓

287.95' @ 10°31'30" = 283.11 ✓
287.90' @ 10°28'30" = 283.10 ✓ 283.10 ✓

T = 72° = 283.08 ✓

1/4 SEC. LINE

SEC. 32
T. 1 N. R. 16 W.

(D-8)
SET 1" I.P. CONC. PLUG & L.A. CO. ENGR. TAG ON RIDGE — SEE PG. 257 FOR CHAINING ON THIS LINE

2) 5° 48' 30"
4) 11 36 45
6) 17 25 00 ✓
2° 54' 10" ✓

(D-10)
SET 1" I.P. CONC. PLUG & L.A. CO. ENGR. TAG ON RIDGE — SEE PG. 258 FOR CHAINING ON THIS LINE

2) 88° 17' 30"
4) 176 35 00
6) 264 52 15 ✓
44° 08' 43" ✓

2) 82° 29' 00"
4) 164 58 15
6) 247 27 15 ✓
41° 14' 33" ✓

RIGHT PG 244

RIGHT PG 244

2° 54' 10" ✓
44° 08' 43" ✓
41° 14' 33" ✓

RIGHT PG 244

W.S. 58 B-1

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76F309S CE # 310 3-61

F.B. 2998 Pg. 250
BOT.
PG. 251

FD. 1½" I.P.
NO PLUG
UP 10"

0.10'

181.69'
98.5'
36.6'

182.48' @ 5°17' = 181.70 ✓
182.56' @ 5°34' 30" = 181.70 ✓ = 181.70 ✓

T = 76° = 181.69'

B-3
SET 1x2 & NAIL
FLUSH
ON SPUR

SECTION LINE 2

SEC. 32

248.28'

258.94 @ 16°30' = 248.28' ✓
258.87 @ 16°26' = 248.30 ✓ 248.29' ✓

T = 76° = 248.28' ✓

B-2
FD. 1½" I.P. WOOD
PLUG & NAIL UP
5" ON LINE

SEC 33

T. 1N. R. 16 W.

93.30'

93.51' @ 3°47' = 93.31 ✓
93.61 @ 4°34' = 93.31 ✓

T = 76° = 93.30' ✓

B-1
SET 1x2 & NAIL
FLUSH

283.08'

LEFT
PG. 249

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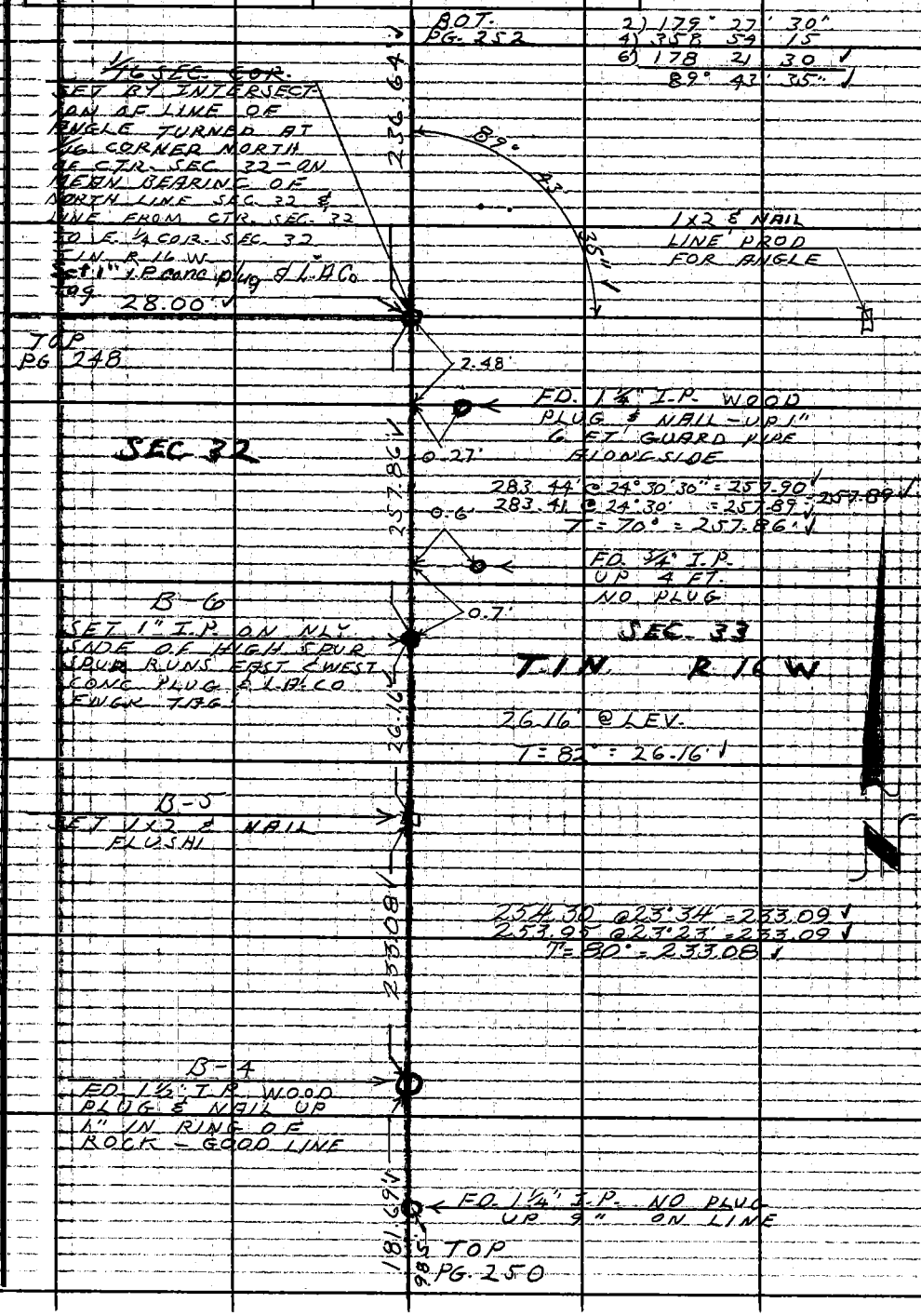
Notes Ck'd by W. D. WAGNER	Survey of SANTA MARIA RD.	F. B. 2998 PG. 251
Map No. CS. B2983	JN 2215-14 Tape 178 Std 84 °F	
Office Work R.G.M.	Surveyed by L.V. SMITH	
Checked G. E. BARR	Notes L.V.S. Date 4-63	
Date MAR '66	Indexed G. J. GALLI	



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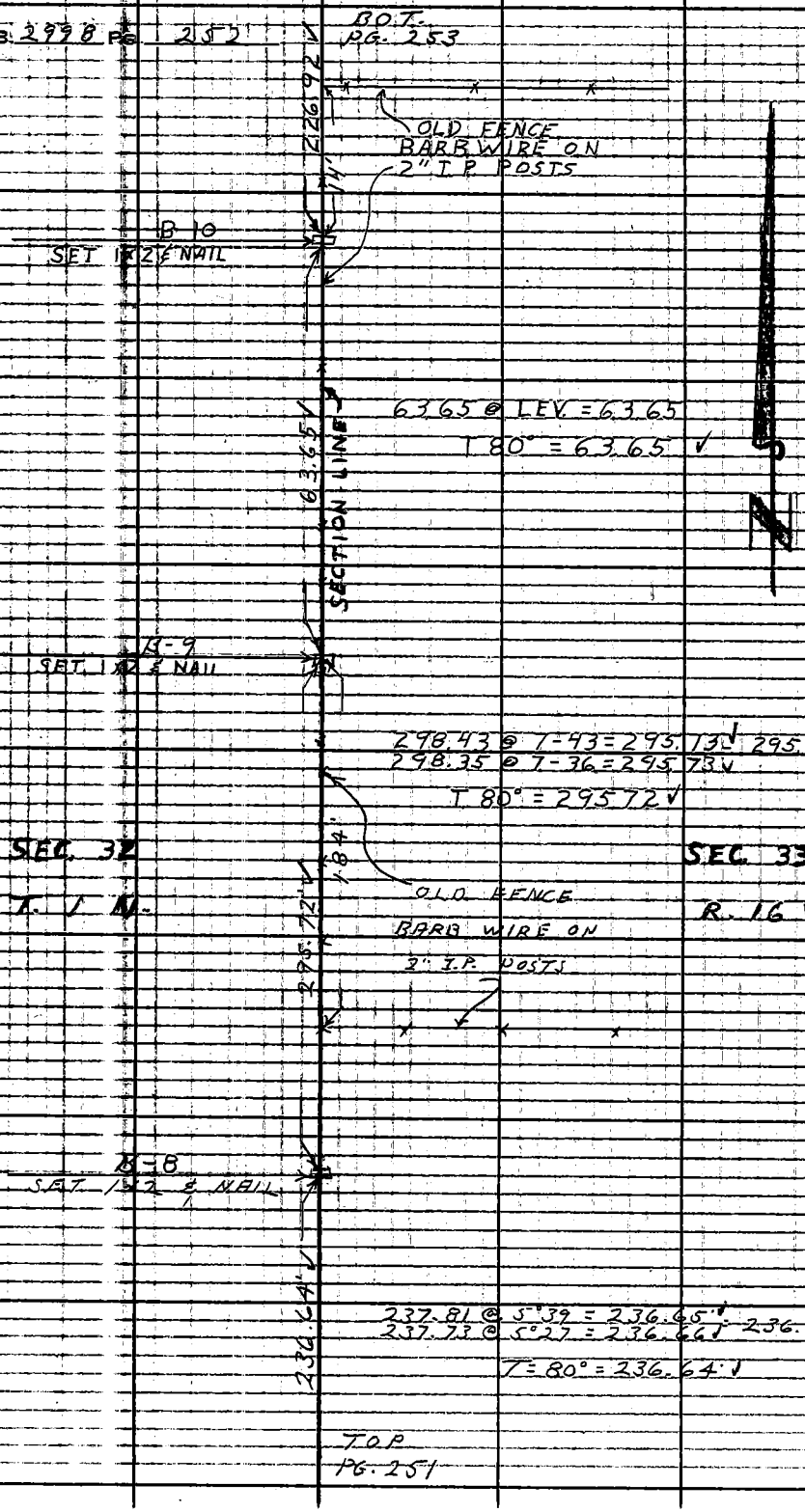
W.S. 58 B-1

76F309S CE # 310 3-61

F.B. 2998 PG. 252



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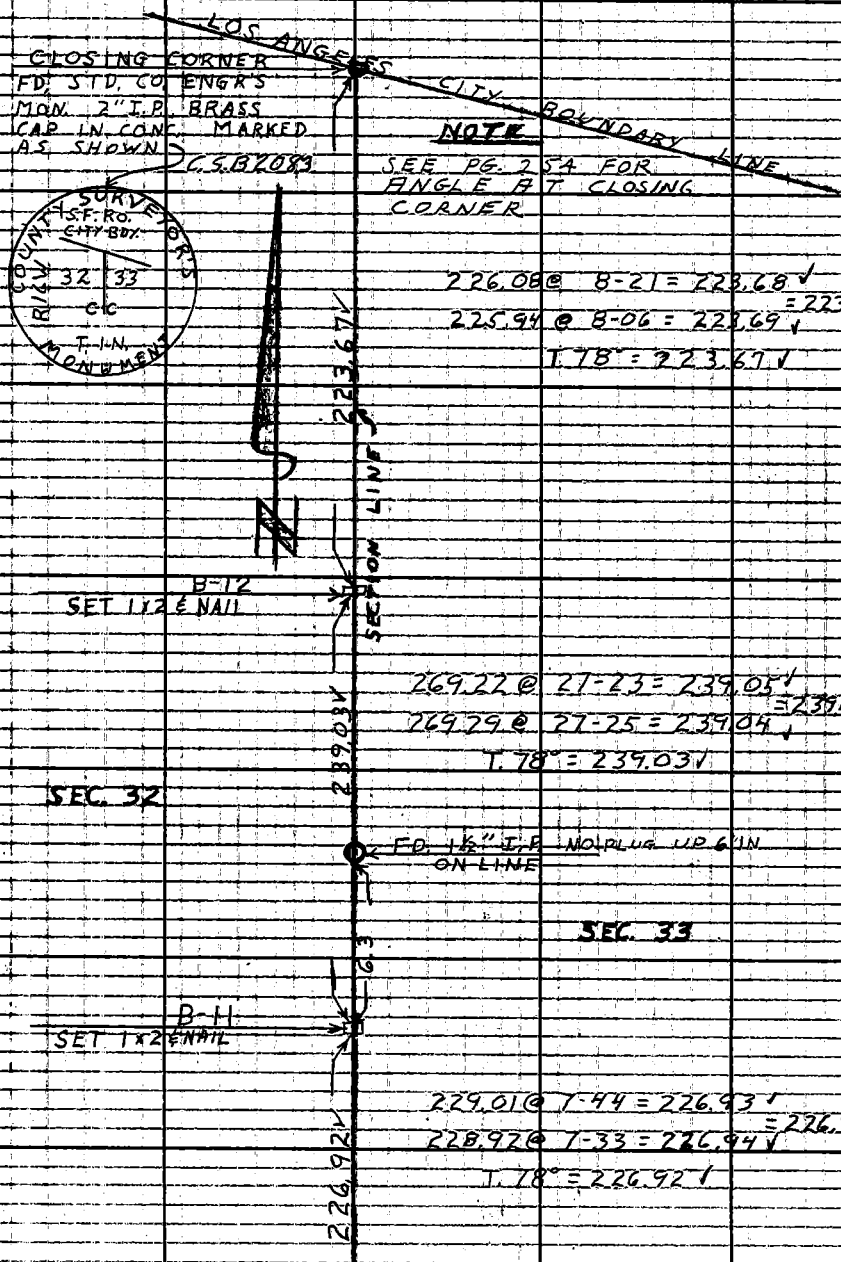
Notes Ck'd by W. D. WAGNER	Survey of SANTA MARIA ROAD	F. B. 2998 PG. 253
Map No. C.S. B2993	JN 2215/14 Tape 178 Std 84 °F	
Office Work R.O.M.	Surveyed by L.V. SMITH	
Checked G. E. BARR	Notes L.V.S. Date 4-63	
Date MAR '66	Indexed J. GALLI	



TOP PG. 252

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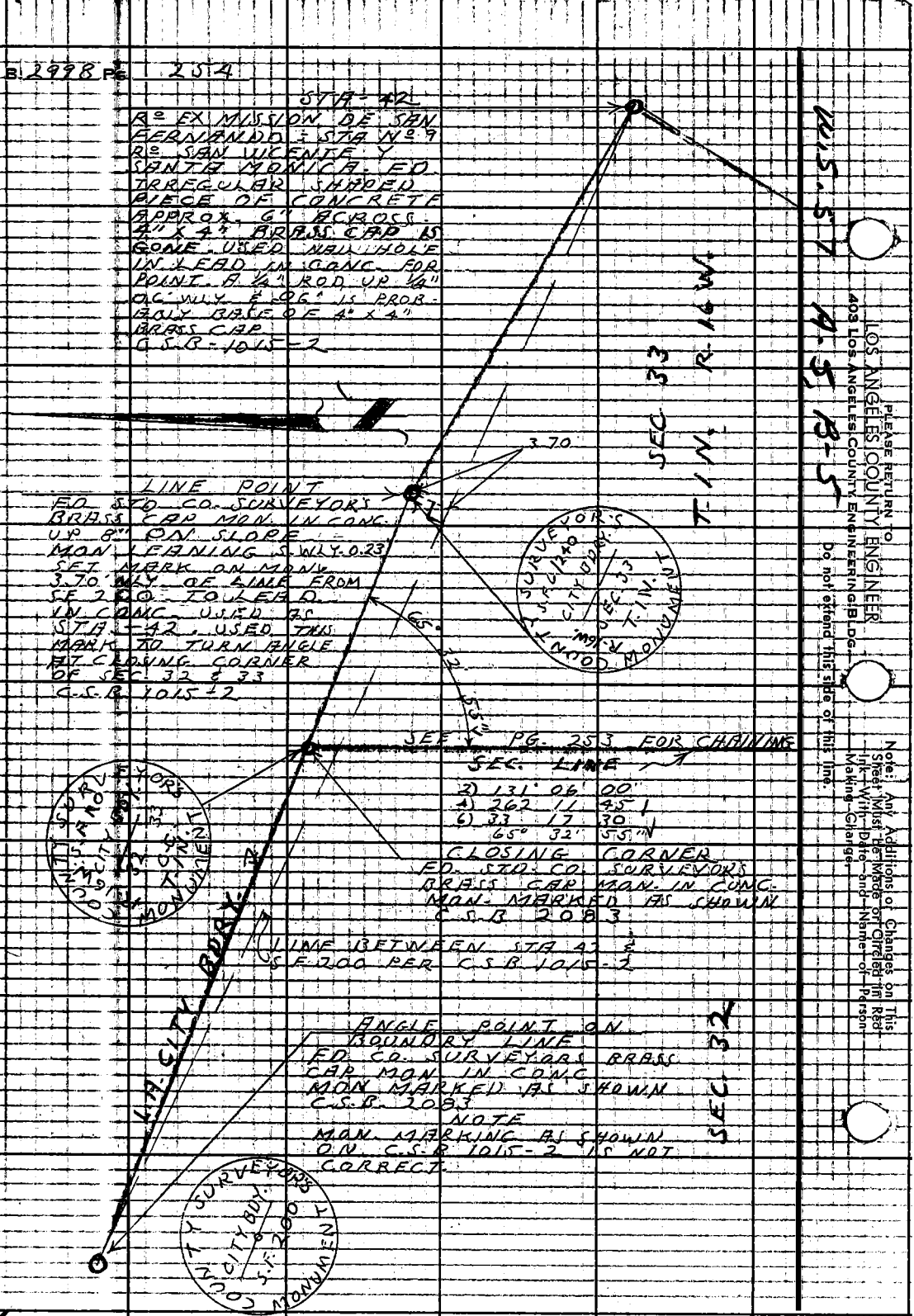
76F3095 CE # 310 3-61

F.B. 2998 PG. 254

STA - 42
Rº EX MISSION DE SAN FERNANDO ; STA Nº 9
Rº SAN VICENTE Y SANTA MONICA. ED IRREGULAR SHAPED PIECE OF CONCRETE APPROX. 6' ACROSS. 4" X 4" BRASS CAP IS GONE - USED NAIL HOLE IN LEAD IN CONC. FOR POINT. A 1/4" ROD UP 1/4" OC. WLY. & 0.6' IS PROB. ANY BASE OF 4" X 4" BRASS CAP
C.S.B. 1015-2



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Notes Ck'd by W. D. WAGNER	Survey of SANTA MARIA RD.	F. B. 2998 PG. 2-55
Map No. CSB 2983	JN 2215.14 Tape 17B Std 8V °F	
Office Work R.G. MORENO	Surveyed by L.V. SMITH	
Checked G. E. BARR	Notes J. FULTON Date 4-11-63	
Date MAR '66	Indexed E. J. GALLI	

SEC. 33

1/4 SEC. COR.
FD. STD. C.S. MON.
MARKED AS SHOWN
C.S.B. 2083

SECTION LINE

COUNTY SURVEYOR'S T.1N. R.16W. 32 33 1/4 SEC. COR. MONUMENT

NOTE

SEE PG. 249 FOR ANGLE AT THIS CORNER & CHAINING N. ON SECTION LINE

171.20 @ 22-36 = 158.05 ✓
170.88 @ 22-20 = 158.06 ✓ = 158.05 ✓
T. 60° = 158.02 ✓

158.02 ✓

D-1 1+58.02
SET 1x2 & NAIL

SEC 32 T.1N. R.16W.

277.55 ✓

1/4 SECTION LINE

277.65 @ 1-08 = 277.59 ✓
277.64 @ 1-09 = 277.59 ✓ = 277.59 ✓
T. 64° = 277.55 ✓

D-2 1+35.57
SET 1x2 & NAIL

160.51 ✓

160.83 @ 3-29 = 160.53 ✓
160.79 @ 3-13 = 160.54 ✓ = 160.53 ✓
T 64° = 160.51 ✓

TOP
PG. 256

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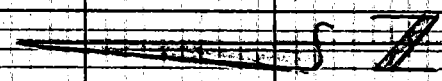
76F309S CE # 310 3-61

N.S. 58

F. B. 2998 PG. 256

BOT.
PG. 255



160.51 ✓

D-3 5+96.08
SET 1x2 & NAIL

274.77 @ 6-10 = 273.18 ✓
274.86 @ 6-19 = 273.19 ✓ = 273.18 ✓
T. 66° = 273.15 ✓

273.15 ✓

SEC 32
T. 1 N. R. 16 W.

D-4 8+69.23
SET 1x2 & NAIL

VH SECTION LINE

93.24 @ 26-49 = 83.21 ✓
93.01 @ 26-32-30 = 83.21 ✓ = 83.21 ✓
T. 66° = 83.20 ✓

83.20 ✓

D-5 9+52.43
SET 1x2 & NAIL

295.79 @ 20-19 = 277.39 ✓
296.05 @ 20-27-30 = 277.38 ✓
T. 66° = 277.35 ✓

277.35 ✓

TOP
PG. 257

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Notes Ck'd by W. D. WAGNER	Survey of SANTA MARIA ROAD	F. B. 2998 PG. 257
Map No. CSB 2983	JN 2215.14 Tape 178 Std 84 °F	
Office Work R.G. MORENO	Surveyed by L. V. SMITH	
Checked G. E. BARR	Notes J. FULTON Date 4-11-63	
Date MAR '66	Indexed C. J. GALLI	

BOT.
PG. 256

277.35 ✓

D-6 12+29.78
SET 1x2 & NAIL

119.83 @ 9-19 = 118.25 ✓
= 118.25 ✓
119.64 @ 8-45-30 = 118.25 ✓
T. 66° = 118.24 ✓

118.24 ✓

D-7 13+48.02
SET 1x2 & NAIL

40.01 @ LEV = 40.01
T. 66° = 40.01 ✓

40.01 ✓

1/4 SECTION LINE

SEC 32 T. 1 N. R. 16 W.

D-8 13+88.03
SET 1" I.P. CONC.
PLUG & C.E. TAG
FLUSH ON RIDGE
See pg 249

111.46 @ 12-29 = 108.82 ✓
= 108.82 ✓
111.27 @ 12-01 = 108.83 ✓
T. 66° = 108.81 ✓

108.81 ✓

TOP
PG. 258

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76F3095 CE # 310 3-61

F.B. 2998 PG. 258

BOT
PG. 257

108.81 ✓

D-9 14+96.84
SET 1×2 & NAIL

18.27 @ LEV = 18.27 ✓

299.46 @ 5-51 = 297.90 ✓
= 297.89 ✓
299.32 @ 5-36 = 297.89 ✓

18.27 ✓
297.89 ✓
316.16 ✓
T. 66° = 316.12 ✓

316.12 ✓

SEC. 32
T. 1 N.
R. 16 W.

D-10 18+12.96
SET 1" I.P. CONC.
PLUG & C.E. TAG FL.
ON RIDGE
See pg 249

268.73 @ 25-28 = 242.62 ✓
268.82 @ 25-30-30 = 242.62 ✓
242.62 ✓
T. 70° = 242.60 ✓

242.60
1/4 SECTION LINE

D-11 20+55.56
SET 1×2 & NAIL

232.46 @ 15-07 = 224.42 ✓
= 224.42 ✓
232.68 @ 15-18 = 224.43 ✓
T. 72° = 224.40 ✓

224.40 ✓

TOP
PG. 259

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Notes Ck'd by W. D. WAGNER	Survey of SANTA MARIA ROAD
Map No. CSB 2983	JN 2215.14 Tape 178 Std 84 °F
Office Work R.G. MORENO	Surveyed by L. V. SMITH
Checked G. E. BARR	Notes J. FULTON Date 4-12-63
Date MAR '66	Indexed G. J. GALLI

F. B. 2998 PG. 259

BOT.
PG. 258

224.40

D-12 22+79.96
SET 1x2 & NAIL

235.31 @ 12-22 = 229.85
235.22 @ 12-17 = 229.84 = 229.84
T. 16° = 229.83

229.83

SEC 32
T. 1 N.
R. 16 W.

1/4 SECTION LINE

D-13 25+09.79
SET 1x2 & NAIL

60.48 @ LEV = 60.48
T. 68° = 60.47

60.47

90.51 @ LEV = 90.51
T. 68° = 90.50

90.50

FD. 2" I.P.
DIRT PLUG & NAIL
UP 12 IN. LEANING
E'LY.

0.25

D-14 26+00.29
SET 1x2 & NAIL

18.0 @ LEV = 18.0

27.56 @ 19-11 = 26.03
27.86 @ 20-54 = 26.03
T. 68° = 26.03

26.03

18.0

FD. 1½" I.P. NO PLUG UP 3 IN.

0.1

RIGHT
PG 244

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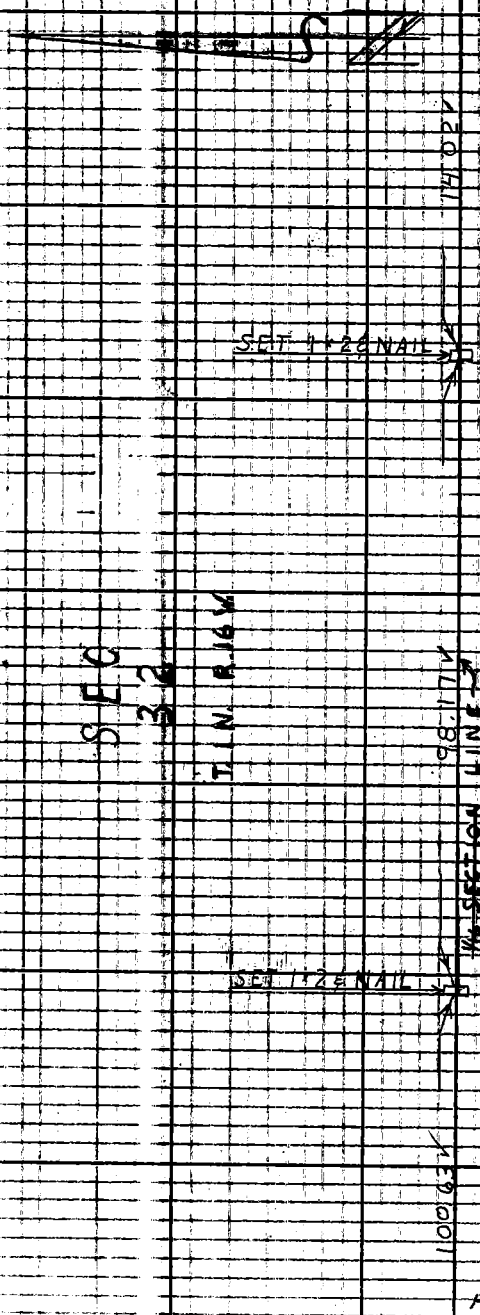
76F3095 CE # 310 (3-61)

F. B. 2998 PG. 262

BOT
PG. 245



14.38 @ 12-49 = 14.02
14.54 @ 15-18 = 14.02 = 14.02
T. 66° = 14.02

101.45 @ 14-35-30 = 98.18
101.26 @ 14-10 = 98.18 = 98.18
T. 64° = 98.17

TOP
PG. 261

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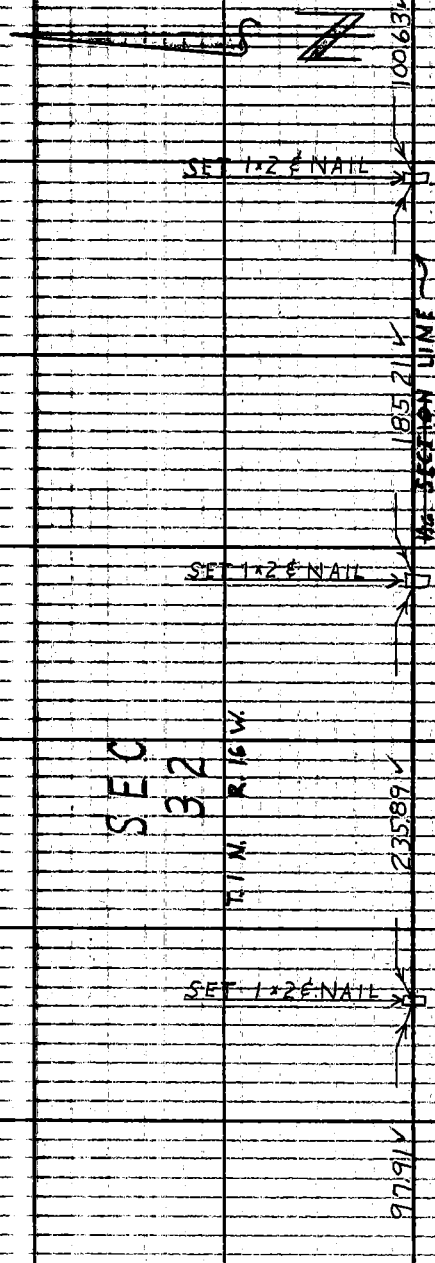
Notes Ck'd by W. D. WAGNER	Survey of Santa Maria Road
Map No. CSB2983	JN 221514 Tape 178 Std 84 °F
Office Work R.G.M.	Surveyed by L.V. SMITH
Checked G. E. BARR	Notes J. FULTON Date 4-63
Date MAR '66	Indexed C. J. GALLI

F.B. 2998 PG. 261

BOT.
PG. 262



100.64 @ 1 EV = 100.64 ✓
T 66° = 100.63 ✓

189.96 @ 12-48 = 185.24 ✓
189.90 @ 12-43 = 185.24 ✓ = 185.24
T. 62° = 185.21 ✓

240.62 @ 11-20-30 = 235.92 ✓
240.53 @ 11-13-30 = 235.93 ✓ = 235.92 ✓
T. 62° = 235.89 ✓

97.92 @ 1 EV. = 97.92 ✓
T. 62° = 97.91 ✓

TOP
PG. 260

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76F3095 CE # 310 3-61

Notes Ck'd by	Survey of SANTA MARIA ROAD	F. B. 2998 PG. 263
Map No.	JN 2215-14 Tape 178 Std 84 °F	
Office Work	Surveyed by L. V. SMITH	
Checked	Notes L. V. S. Date 4-63	
Date	Indexed C. J. GAILL APR 23 63	

WATERWORKS DISTRICT Nº 29

SANTA MARIA ROAD

J.N. 2215.14

IMPROVEMENTS ON ½6 LINE N.E. ¼ SEC. 32 T. 1 N. R 16 W. ELY. FR. ON SANTA MARIA RD. TO E LINE SEC 32 T 1 N. R 16 W ON PROPOSED 20 FT EASEMENT FOR WATERLINE

APRIL 1963

PARTY
J. V. SMITH
J. R. FULTON
M. E. WACKER
C. A. DUERBECK
G. MASUDA

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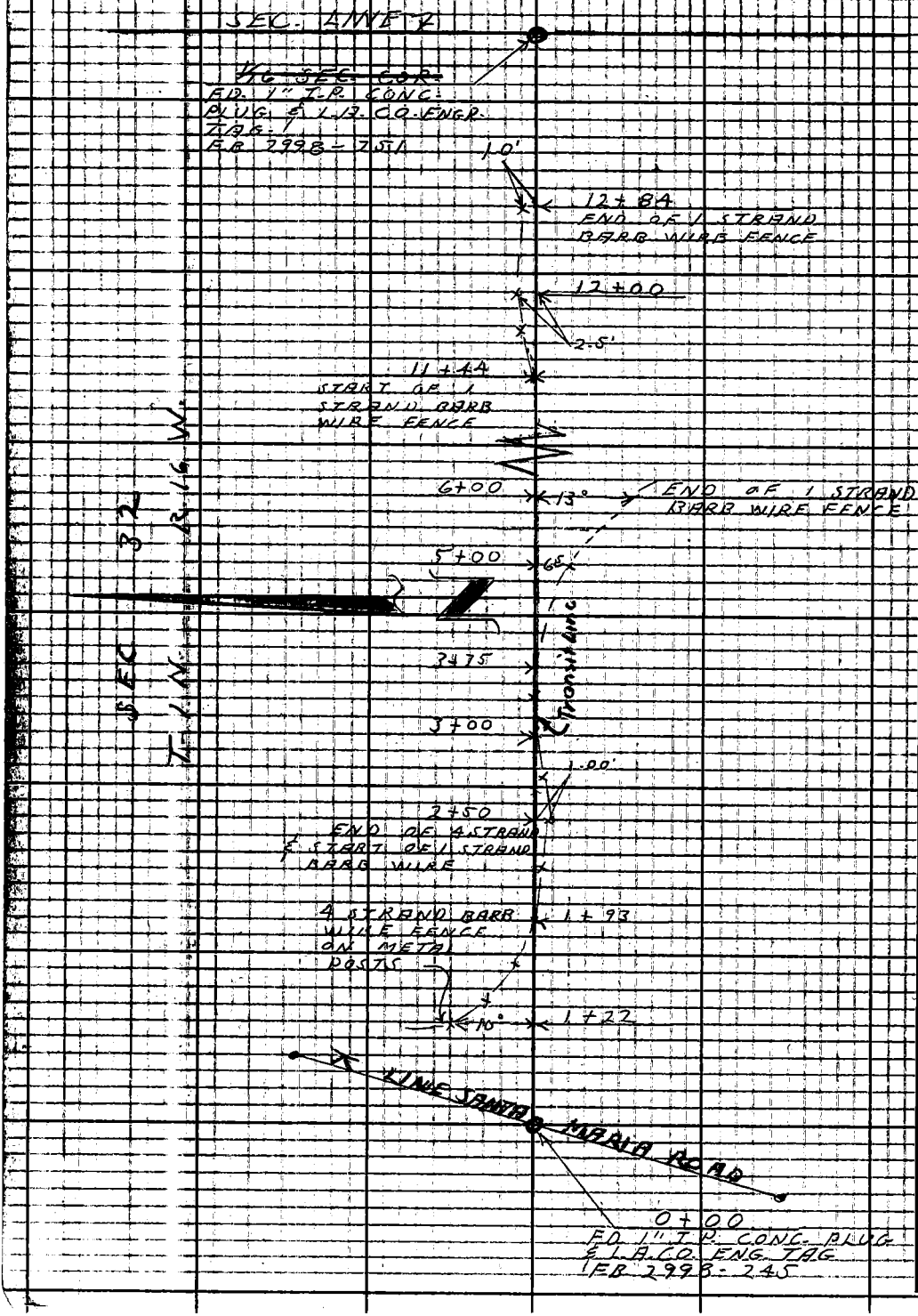
76F3095 | CE # 310 3-61

F.B. 2998 Pg. 264



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Profile No.	Notes Red Date	Plotted Date	Job No. 2215.14	Division No.	F.B. 2998	Pg. 268
X-Sec. No.	Notes Cikd. Date	Checked Date	Survey of SANTA MARIA ROAD			
			Survey by L.V. SMITH	Notes L.V.S.	Date 4-63	
			Map No.	Indexed C. J. GALLI	Date APR 23 '63	

WATERWORKS DISTRICT Nº 29

SANTA MARIA ROAD

J.N. 2215.14

CROSS-SECTION & PROFILE ON ~~1/16 SEC~~ Transit LINE SEC. 32 T. 1N. R. 16W FROM SANTA MARIA ROAD ELY. TO EAST LINE OF SEC. 32 T. 1N. R. 16 W. FOR PROPOSED 20 FT. EASEMENT FOR WATERLINE.

APRIL 1963

ELEV.

F.S.

H.I.

B.S.

STATION

REF.
F.B. 2998
PG. 245 TO 267

PARTY
L.V. SMITH
J.R. FULTON
M.E. WACKER
C.A. DUERBECK
G. MASUDA

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76-L298 CE 307 3-61

76-L298 CE 307 3-61

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Profile No. ____ Plotted ____ Date ____ Notes Red ____ Date ____ Notes Chkd. ____ Date ____
X-Sec. No. ____ Checked ____ Date ____

Division No. 22/S-14 Job No. 2766 Notes L.V.S. Date ____
Survey of SALENA MARIA ROAD
Survey by L.V.S. SMITH
Indexed B.J. SMITH

F.B. 2998 PG. 26

STATION	B.S.	H.I.	F.S.	ELEV.		
B.M. S.M. #4	1289	1296846		1295557	B.M. S.M. 4 ELEV. = 1295.557 F.B. 1426-62 C.S. MON. 6' SO. OF SO. GATE TO MURRAY'S O RANCH BY 2 MANZINITA TREES	
T.P.	1381	1288837	9390	1287456		
T.P.	6949	1287937	7849	1280988		
0+00	7706	1295059	0584	1287353	ON BRASS NAIL IN 1" I.P. INTERSECTION OF 1/16 SEC. LINE & ℄ LINE ON SANTA MARIA ROAD F.B. 2998-245	
0+08			74	12877	E. EDGE OF ROAD —	℄ TOE OF BREAK
0+13			42	12909	TOP OF BREAK	℄
0+25			118	12833	BOTTOM OF DRAIN	℄
T.P.	11941	1306442	0558	1294501		
0+83			41	13023		℄
			46	13018		10' RIGHT
			75	12989	10' LEFT	
A-1-0+89.25			2938	1303504		℄ 1X2 & NAIL PG. 245
1+00			05	13059		℄
			+20	13084	"	"
			47	13017	"	"
T.P.	5653	1311915	0180	1306262		
1+22			52	13067		℄ TOP OF DRK.
			07	13112		10' RIGHT

76-L298 CE 307 3-61

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STATION	B.S.	H.I.	F.S.	ELEV.	LEFT	℄ RIGHT
1+22		1311 915				
			98	13021	10 FT. LEFT	
1+65			78	13041		℄ BOT. DRAW
			50	13069		10' RIGHT
			38	13081	" "	
T.P.	11 550	1322 717	0 748	1311 167		
1+93			35	13192		℄ BREAK IN GRADE
			56	13171		10' RIGHT
			03	13224	" "	
T.P.	11 969	1334 135	0 551	1322166		
2+00			95	13246		℄ BREAK IN GRADE
			86	13255		10' RIGHT
			146	13195		14' "
			84	13257	" "	
T.P.	11 114	1345 066	0 183	1333952		
T.P.	11 987	1356 018	1 035	1344031		
2+50			70	13490		℄
			82	13478		10' RIGHT
			85	13475	" "	
T. P.	11 834	1367 616	0 236	1355782		
7-2 2+79.98			8 262	1359354		℄ 1X2 & NAIL PG. 246

Profile No. ____ Notes Red ____ Plotted ____ Job No. 2215-14 Division No. ____ F.B. 2998 Pg. 267
Date ____ Date ____ Survey of SANTA MARIA ROAD
X-Sec. No. ____ Notes Chkd. ____ Checked ____ Survey by L.V. SMITH Notes L.V.S. Date 4-63
Date ____ Date ____ Map No. ____ Indexed E. J. GALLI Date ____

76-L298 CE 307 3-61

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Do not extend notes this side of this line.

STATION	B.S.	H.I.	F.S.	ELEV.		
		1367 616				
3+00			12	13664		℄
			+08	13688		10 FT. RIGHT
			28	13648	10 FT. LEFT	
T.P.	11 624	1379 025	0 215	1367 401		
T.P.	10 544	1389 183	0 386	1378 639		
T.P.	11 783	1396 201	4 765	1384 418		
3+75			60	13902		℄ BREAK IN GRADE
T.P.	11 683	1406 023	1 861	1394 340		
4+00	11 962	1410 971	7 014	1399 009		℄
			107	13993		10 FT. RIGHT
			138	13962	" " "	
T.P.	11 742	1422 024	0 689	1410 282		
T.P.	10 173	1431 941	0 256	1421 768		
4+86	11 668	1443 101	0 508	1431 433		℄ TOP OF BREAK
5+00			78			℄
			55			10 FT. RIGHT
			103		10 FT. LEFT	
A-3 5+08.02			6 040			℄ 1x2 & NAIL PG. 246
T.P.	11 940	1454 012	1 029	1442 072		
T.P.	11 941	1465 358	0 595	1453 417		

F.B. 2998 PG. 268
Job No. 2215-14 Division No. ____ Notes Red ____ Plotted ____ Profile
Survey of SANTA MARIA ROAD Date ____ Date ____ No. ____
Survey by L.V.SMITH Notes L.V.S. Notes Chkd. ____ Checked ____ X-Sec.
Indexed J. GALLI Date ____ Date ____ No. ____

76-L298 CE 307 3-61

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STATION	B.S.	H.I.	F.S.	ELEV.		
		1465 358				
6+00			40	1461 4		℄
			17	1463 7		10 FT. RIGHT
			49	1460 5	10 FT. LEFT.	
T.P.	12 003	1477 035	0326	1465 032		
T.P.	11 799	1488 338	0496	1476 539		
T.P.	11 956	1499 830	0464	1487 874		
6+84			53	1494 5		℄ BREAK IN GRADE
T.P.	11 593	1510 808	0615	1499 215		
7+00			72	1503 6		℄
			58	1505 0		10 FT. RIGHT
			61	1504 7	10 FT. LEFT	
T.P.	11 630	1522 215	0223	1510 585		
7+18			74	1514 8		℄ TOP OF BREAK
T.P.	11 525	1533 195	0545	1521 670		
7+47.69 A-4			6186	1527 009		℄ 1x2 & NAIL PG. 246
T.P.	5 020	1535 646	2569	1530 626		
7-5 7+73.09			2285	1533 361		℄ 1" I.P. Co. ENG. TAG PG. 246
8+00			12	1534 4		℄ TOP OF BREAK
			+28	1538 4		10 FT. RIGHT
			50	1530 6	10 FT. LEFT	

Profile No. ____ Notes Red ____ Date ____ Plotted ____ Date ____ Job No. 2215.14 Division No. ____ Survey of SANTA MARIA ROAD

X-Sec. No. ____ Notes Chkd. ____ Date ____ Checked ____ Date ____ Survey by L.V. SMITH Notes L.V.S. Date 4-63

Map No. ____ Indexed C. J. GALLI Date ____

F.B. 2998 Pg. 269

76-L298 CE 307 3-61

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STATION	B. S.	H. I.	F. S.	ELEV.		
		1535 646				
A-6 8+60.12			6 056	1529 590		℄ 1X2 & N. PG. 247
9+00			8 7	1526 9		℄
			2 0	1533 6		10 FT. RIGHT
			13 6	1522 0	10 FT. LEFT	
T. P.	1 422	1525 588	11 480	1524 166		
A-7 9+51.28			4 254	1521 334		1X2 & N. PG. 247
T. P.	0 306	1514 179	11 715	1513 873		
10+00			2 3	1511 9		℄
			+2 8	1517 0		10 FT. RIGHT
			6 3	1507 9	10 FT. LEFT	
A-8 10+23.23			9 039	1505 140		℄ 1X2 & NAIL PG. 247
T. P.	0 194	1502 643	11 730	1502 449		
T. P.	0 268	1491 188	11 723	1490 920		
T. P.	7 377	1487 257	11 308	1479 880		
11+00			10 4	1476 9		℄
			7 2	1480 1		10 FT. RIGHT
			11 7	1475 6	10 FT. LEFT	
11+44			25 9	1461 4		℄ BOTTOM OF DRAIN
11+92			11 1	1476 2		℄ BREAK IN GRADE
12+00			10 7	1476 6		℄

F. B. 2998 PG. 270
Job No. 2215-14 Division No. ____ Notes Red ____ Plotted ____ Profile ____
Survey of SANTA MARIA ROAD Date ____ Date ____ No. ____
Survey by L.V. SMITH Notes L.V.S. Notes Chkd. ____ Checked ____ X-Sec. ____
Indexed C. F. GAIN Date ____ Date ____ No. ____

76-L298 CE 307 3-61

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STATION	B.S.	H.I.	F.S.	ELEV.		
		1487 257				
12+00			69	14804		10 FT. RIGHT
			127	14746	10 FT. LEFT	
T.P.	11 673	1495 099	3 831	1483426		
T.P.	7 688	1498 698	4.089	1491010		
A-9 12+83.94			3522	1495176		℄ 1X2 & N. PG. 248 TOP OF SPUR
13+00			36	14951		℄
			16	14971		10 FT. RIGHT
			67	14920	10 FT. LEFT	
13+31			79	14908		℄ TOP OF BREAK
13+55			136	14851		℄ BOT. DRAIN
13+86			102	14885		℄ TOP SPUR
14+00			110	14877		℄
			67	14920		10 FT. RIGHT
			140	14847	10 FT. LEFT	
14+21			120	14867		℄ BOT. SMALL DRAIN
T.P.	11 786	1509 962	0 522	1498 176		
14+60			79	15021		℄ TOP OF BREAK
-10 14+76.96			4 907	1505055		1X2 & NAIL
5+[illegible]00			44	15056		℄ ON SPUR PG. 248
			18	15082		10 FT. RIGHT

Profile No. ____ Notes Red ____ Plotted ____ Job No. 2215.14 Division No. ____ F.B. 2998 Pg. 2[illegible]
X-Sec. No. ____ Date ____ Date ____ Survey of SANTA MARIA ROAD
Notes Chkd. ____ Checked ____ Survey by L.V. SMITH Notes L.V.S. Date 4-63
Date ____ Date ____ Map No. ____ Indexed C. J. GALLI Date ____

76-L298 CE 307 3-61

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STATION	B. S.	H. I.	F. S.	ELEV.	LEFT	℄ RIGHT
		1509962				
15+00			87	15013	10 FT. LEFT	
15+24			57	15043		℄ TOP BREAK
A-11 15+39.91	0236	1500965	9233	1500729		℄ 1x2 & NAIL PG. 248
1/16 SEC. COR.	1117	1490085	11997	1488968		℄ 1" I.P. CONC. PLUG &
						L.A. CO. ENGR. TAG
						PG. 251
			+16	14917		10 FT. RIGHT
			41	14860	10 FT. LEFT	
T.P.	1342	1479720	11707	1478378		
T.P.	0261	1468321	11660	1468060		
T.P.	0918	1458118	11121	1457200		
T.P.	1465	1447832	11751	1446367		
T.P.	0206	1436928	11110	1436722		
T.P.	0228	1425767	11389	1425539		
T.P.	0262	1414987	11042	1414725		
T.P.	0165	1403171	11981	1403006		
T.P.	1876	1394897	10150	1393021		
T.P.	0195	1383294	11798	1383099		
T.P.	2841	1374549	11586	1371708		
T.P.	0253	1363123	11679	1362870		

F.B. 2998 Pg. 272 Job No. 2215.14 Division No. Notes Red Plotted Profile
Survey of SANTA MARIA ROAD Date Date No.
Survey by L.V. SMITH Notes L.V.S. Notes Chkd. Checked X-Sec.
Indexed C.J. GALLI Date Date No.

76-L298 CE 307 3-61

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STATION	B.S.	H.I.	F.S.	ELEV.		
		1363123				
T.P.	0413	1352314	11222	1351901		
T.P.	0229	1341138	11405	1340909		
T.P.	7070	1336689	11519	1329619		
T.P.	6248	1331137	11800	1324889		
T.P.	11617	1342542	0212	1330925		
T.P.	11997	1354275	0264	1342278		
T.P.	11609	1365261	0623	1353652		
T.P.	11548	1376296	0513	1364748		
T.P	11691	1387679	0308	1375988		
T.P.	11697	1399005	0371	1387308		
T.P.	10615	1409230	0390	1398615		
B.M. S.M.5			2006	1407224	B.M. S.M.5 ELEV. = 1407.201 F.B. 1426-63	
					CO. SURVEYOR BRASS CAP MON. IN CONC.	
					ON APPROX. NO. LINE OF SEC. 32	
					T.1N. R.16W. 40' W. OF ℄ OF	
					SANTA MARIA ROAD	

Profile No. ____ Notes Red ____ Plotted ____ Job No. 2215.14 Division No. ____ F.B. 2998 PG. ____
X-Sec. No. ____ Date ____ Date ____ Survey of SANTA MARIA ROAD
Notes Chkd. ____ Checked ____ Survey by L.V. SMITH Notes L.V.S. Date 4-63
Date ____ Date ____ Map No. ____ Indexed C. J. GALL Date ____

Notes Ckd by: C. TOY	Survey of: SECTION LINE	F. B. 2998 PG. 275
Map No. B-B144-S	J.N. 0302.01 Tape Std °F	
Office Work: C. MOTEN	Surveyed by: J. TERRANOVA	
Checked: C. TOY	Notes: J.T. Date: 11-75	
Date: JUL 1 1977	Index: T. M. PALMERI NOV 21 75	

SECTION LINE

REPLACEMENT OF
WEST 1/4 COR. SEC. 32
T.1.N. R.16.W.

J.N. 0302.01

NOV. 1975

REF

F.B. 2998
2661
1426
315
C.S.B. 128
C.S.B. 208B

PARTY

J. TERRANOVA
R. ALMANZAN
L. MANLEY
G. RODGERS

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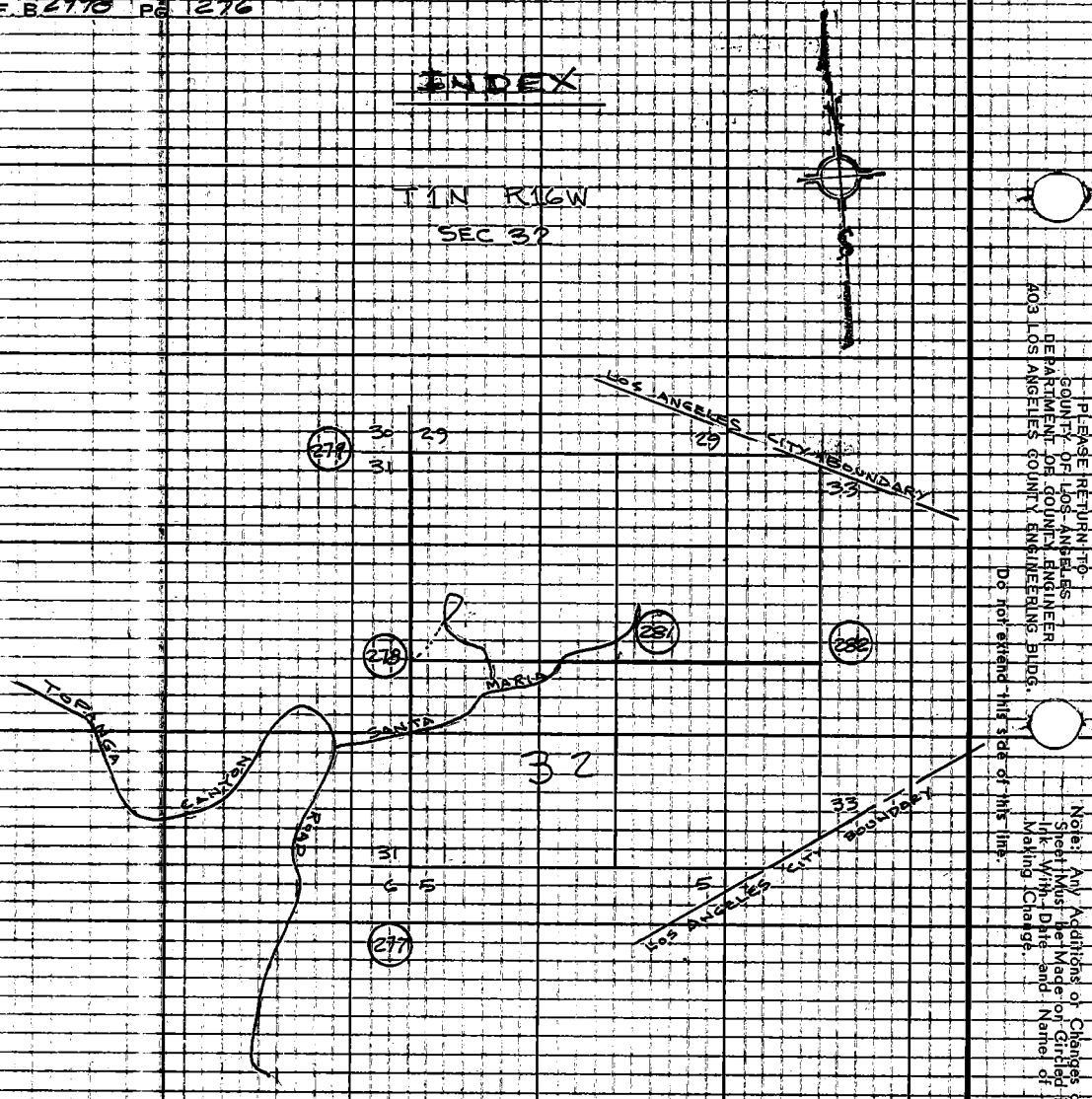
76F309S CE#310 3-69

F.B. 2998 PG. 276

INDEX

T1N R16W

SEC 32



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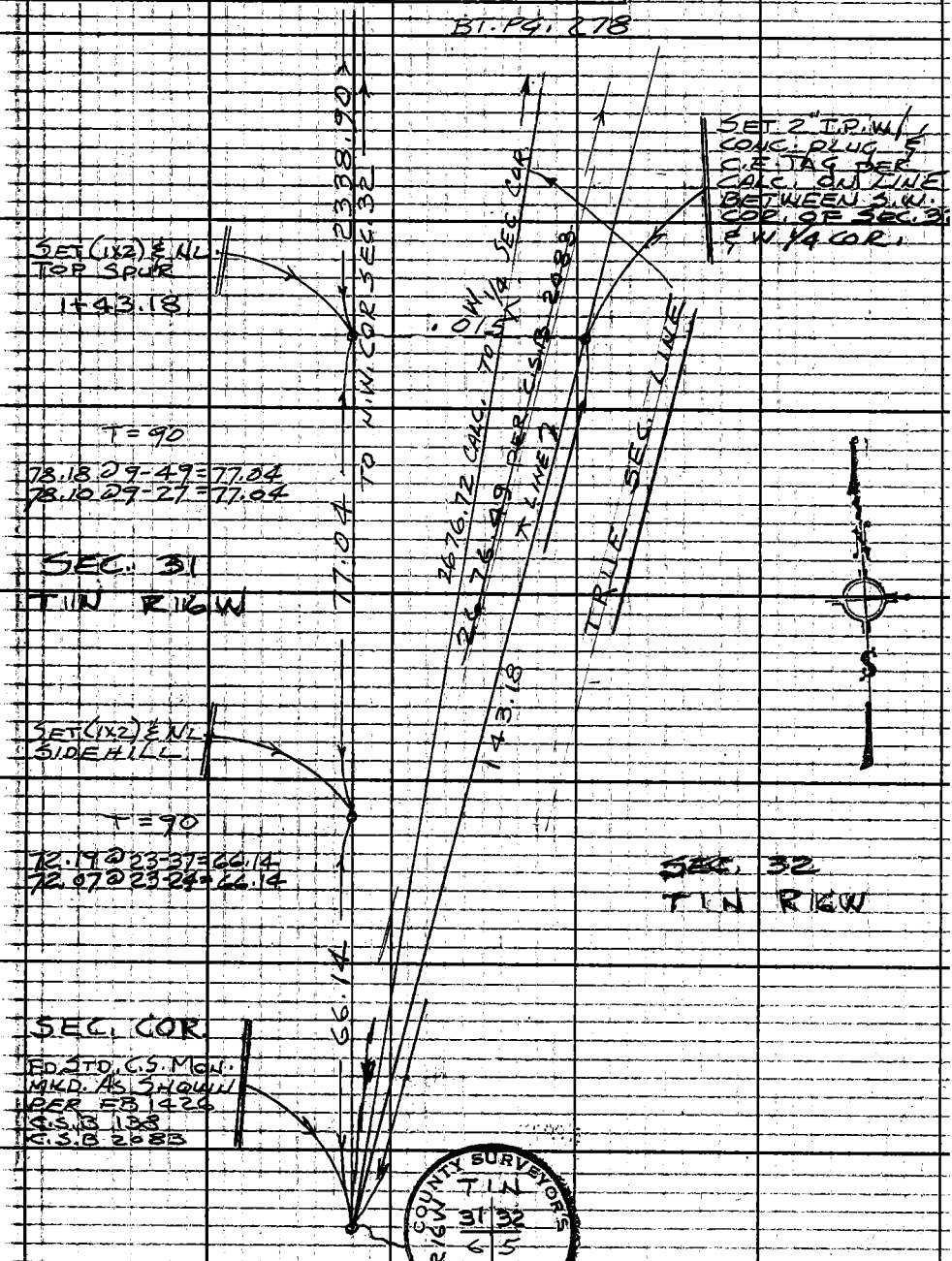
Notes Ckd by C. TOY	Survey of SECTION LINE	F. B. 2998 PG. 277
Map No. B-5144-3	JN 030201 Tape 208 Std 84 °F	
Office Work C. MOTEN	Surveyed by L. TERRANOVA	
Checked C. TOY	Notes L.T. Date 11-75	
Date JUL 1 1977	Indexed T. M. PALMERI NOV 21 '75	



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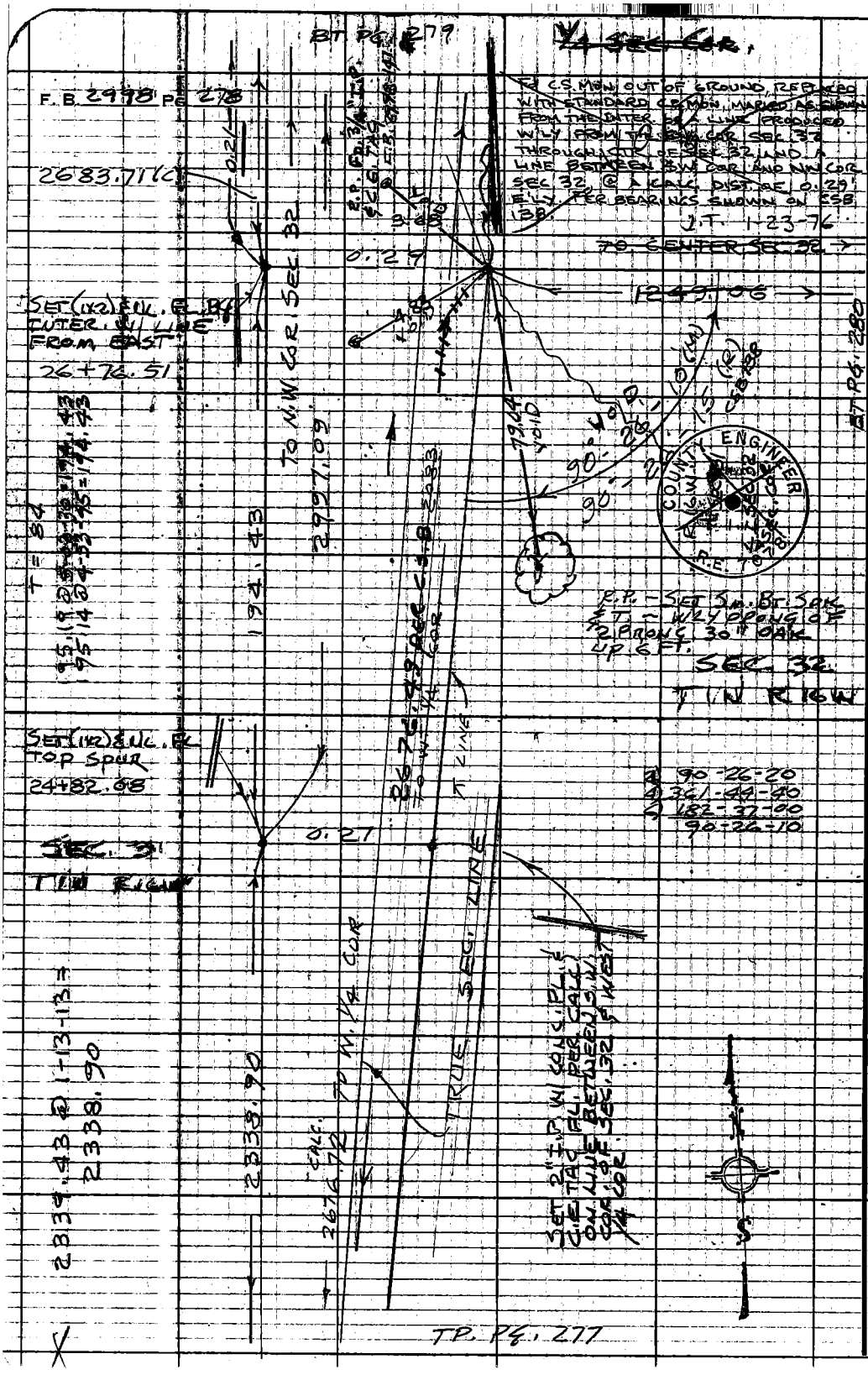
W.S. 89 P-1, W.S. 89 A-2

1424-097, B-1

76F309S CE#31 0 3-68



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Notes Ckd by C. TOY	Survey of SECTION LINE	F.B. 2993 PG. 279
Map No. B-5\A4-3	J.N. 030201 Tape 208 Std 84 °F	
Office Work C. MOTEN	Surveyed by J. TERRANOVA	
Checked C. TOY	Notes 2T. Date 11-75	
Date JUL 1 1977	Indexed L. M. PALMER NOV 21 '75	

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PROD. PT.
SET (1x2) & N.L. FL.
TOP SPUR

T = 90

125.32 @ 18-21 = 118.96
125.49 @ 18-32 = 118.94 — 118.95

118.95

DETAIL
J.T. 1-23-76
3.58
5.67
Y/4 COR.
19.33
4.99
79.28
48° 59'
Set C.E. Tag
(19. road)
6-9-77
Set I.P.
C.E. Tag
6-9-77 J.M.
78° 17' 40"
R.P. FD. 3/4" I.P. W/ C.E. TAG FB 2998-147
R.P. SET SMT. BT. SPIKE S.T. - WLY PRONG OF 2 PRONG 30" OAK 4P 6 FT.

SEC. COR.
FD. STD. C.S. MON.
MKD. AS SHOWN
ON SIDEHILL
PER. FB 1426
C.S.B. 138
C.S.B. 2083

COUNTY SURVEYOR
SEC. COR.
T1N
30 | 29
31 | 32
R14W
MONUMENT

COUNTY ENGINEER
SEC. 31
SEC. 32
SEC. COR.
T.1N. R.14W.
R.E. 7078

2683.71 (C)
2997.09

H.P.
3005.26 @ 4-13-35 =
2997.09

SEC. 31
T1N R14W

0.29

Y/4 SEC. COR.
SET A STD. C.E. MON.
MARKED AS SHOWN
BY PROPORTION
BETWEEN THE N.W.
CORNER & THE S.W.
CORNER OF SEC. 32
@ A CALC. DIST. OF
0.29 ECY. PER BEARINGS
SHOWN ON C.S.B. 138
J.T. 1-23-76
1) 90-25-50
4) 361-43-20
6) 182-35-20
90-25-53

0.21

SEC. 32
T1N R14W

TO CENTER SEC.

1243.06 →
CALC.

2676.72 (CALC.)
SEC. COR.

90° - 25' - 53" (M)
90° - 26' - 15" (R)
C.S.B. 138

TO P.G. 278

BTG 280

6F309S CE#310 3-68

BT. PG. 281

F.B. 2998 PG. 280

T = 72

122.77 @ 97-36 = 121.68
122.64 @ 97-07 = 121.69

121.68

SET (1x2) & NL.
EDGE DIRT RD.

H.P.
1332.79 @ 8-59-55 =
1316.39

TO W. 1/4 COR.

1316.39

SEC 32
T1N R16W

SET 1" I.P. W/ CONC. PLUG
& C.E. TAG FL. T. SPUR
(REMOVED)

CALC.
0.11

SET 1" I.P. W/ CONC. PLUG
& C.E. TAG FL. T. SPUR
ON LINE BETWEEN
CENTER OF SEC. 32 &
NEW LOCATION OF
WEST 1/4 COR.
L.T. 1-23-76

H.P.
1269.58 @ 10-18-52 =
1249.06

1249.06 CALC.

1249.06

RT. PG 279

RT. PG. 278

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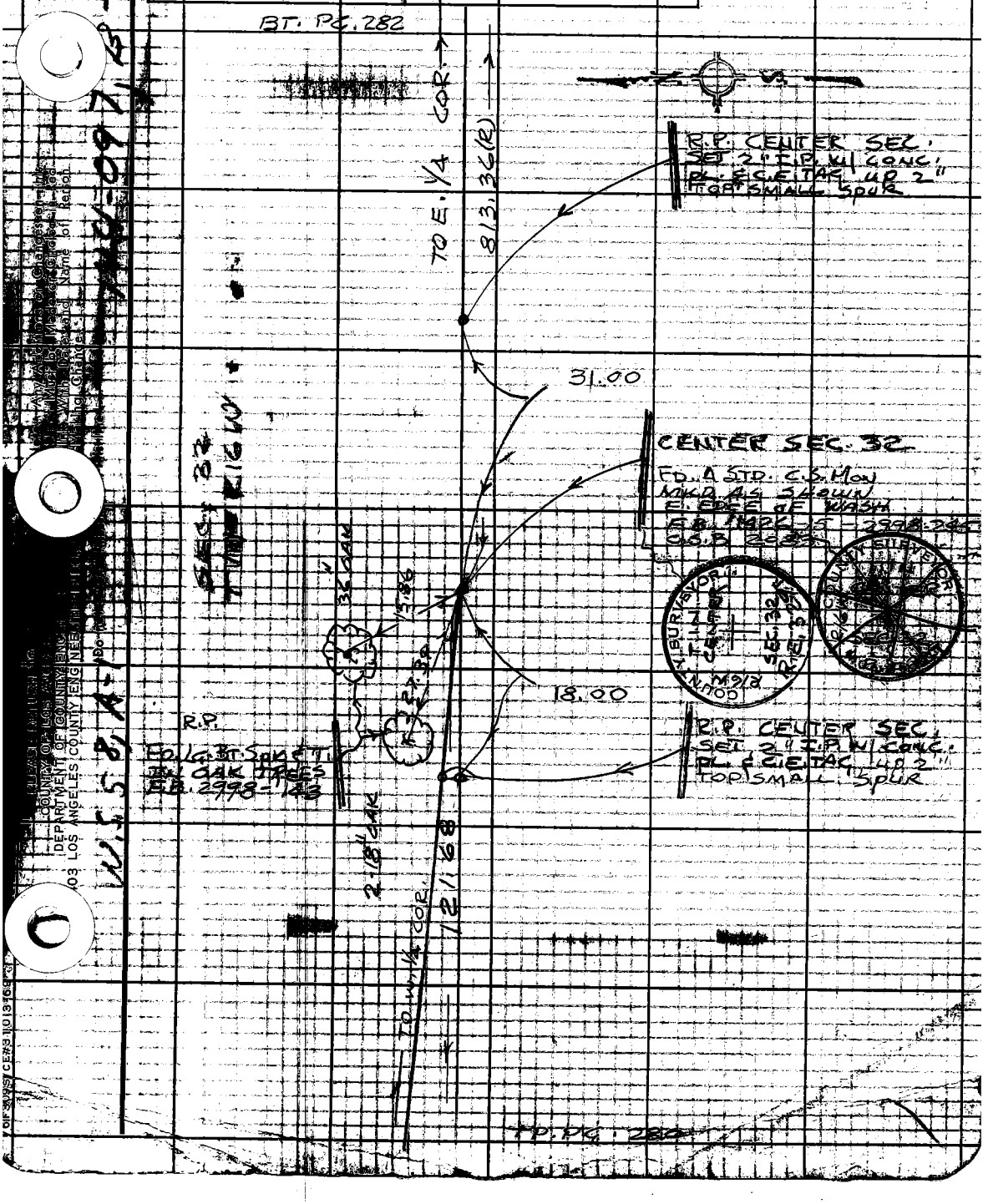
Notes Ck'd by C. TOY
Map No. B-5144-3
Office Work C. MOTEN
Checked C. TOY
Date JUL 1 1977

Survey of SECTION LINE
JN 030201 Tape 208 Std 84 °F
Surveyed by L. TERRANOVA
Notes LT Date 11-75
Indexed L. M. PALMERI 11 21 75

F. B. 2998 PG. 281



F.B. 2998 PG. 282

1/4 SEC. COR.

FD STD. C.S. MON.
MKD. AS SHOWN
FL. ON SIDEHILL
PER F.B. 2998-249
C.S.B 2083

COUNTY SURVEYOR
T. 1 N.
32 33
R. 1 W.
1/4 SEC. COR.
MONUMENT

D-8

FD 1" I.P. W/ CONC. PL.
& C.E. TAG FL.
TOP SPUR
PER F.B. 2998-249

1388.03 (R)

1/4 SEC LINE

424.[illegible] (R)

SEC. 32
T 1 N R 16 W

D-10

FD 1" I.P. W/ CONC. PL.
& C.E. TAG "UP 1"
ON ROUND SPUR
PER F.B. 2998-249

813.34 (R)

TO. PG. 281