Notes Ck'd by	Survey of	F.B. 2962 Pg
Map No.	JN Tape Std °F	
Office Work	Surveyed by	
Checked	Notes Date	
Date	Indexed	

Page	Job	Description
		WATERWORKS DISTRICT #29 5294.31
5-8	Index	
9-30	C.L.	℄ survey from Malibu Cyn. Rd. to Trancas Cyn. Rd. on Pacific Coast Hwy.
41-69	Topog.	Topography on pages 9 to 30.
71-78	Loc.Imp	Loc. imp. on Pacific Coast from Sta. 118+28.55 to Sta. 140+94.61.
91-152	X-Sec.	On Pages 9 to 30.
153-168	X-Sec.	From Sta. 117+00 to 139+04.
181-192	C.L.	Survey on Pacific Coast Hwy. from Solstice Cyn. West to Zumaview Pl.
193-205	C.L.	Survey for Watermain alignment on U.S. 101 from Escondido Creek to Zuma View Place.
221-236	Loc.Imp	Loc. of imp. on Pacific Coast Hwy. from Solstice Cyn. West to Zumaview Place.

Microfilmed April 85.

(cont'd on next page)

F.B. 2962 PG.

Page	Job	Description
237-258	Topog.	Topog. of watermain alignment on U.S. 101 from Escondido Creek to Zuma View Place.

Notes Ck'd by	Survey of WATER WORKS 29	F. B. 2962 PG. 5
Map No.	JN 5294.31 Tape 0200 Std. 68 °F	
Office Work	Surveyed by W. D. BAY	
Checked	Notes BAY Date 4-'62	
Date	Indexed H. E. OTT JUN 8 '62	

WATER WORKS # 29

WATER MAIN ALIGNMENT

FROM

MALIBU CANYON ROAD

TO

TRANCAS CANYON ROAD

ON

PACIFIC COAST HWY.

J.N. 5294.31

APPR. 1962

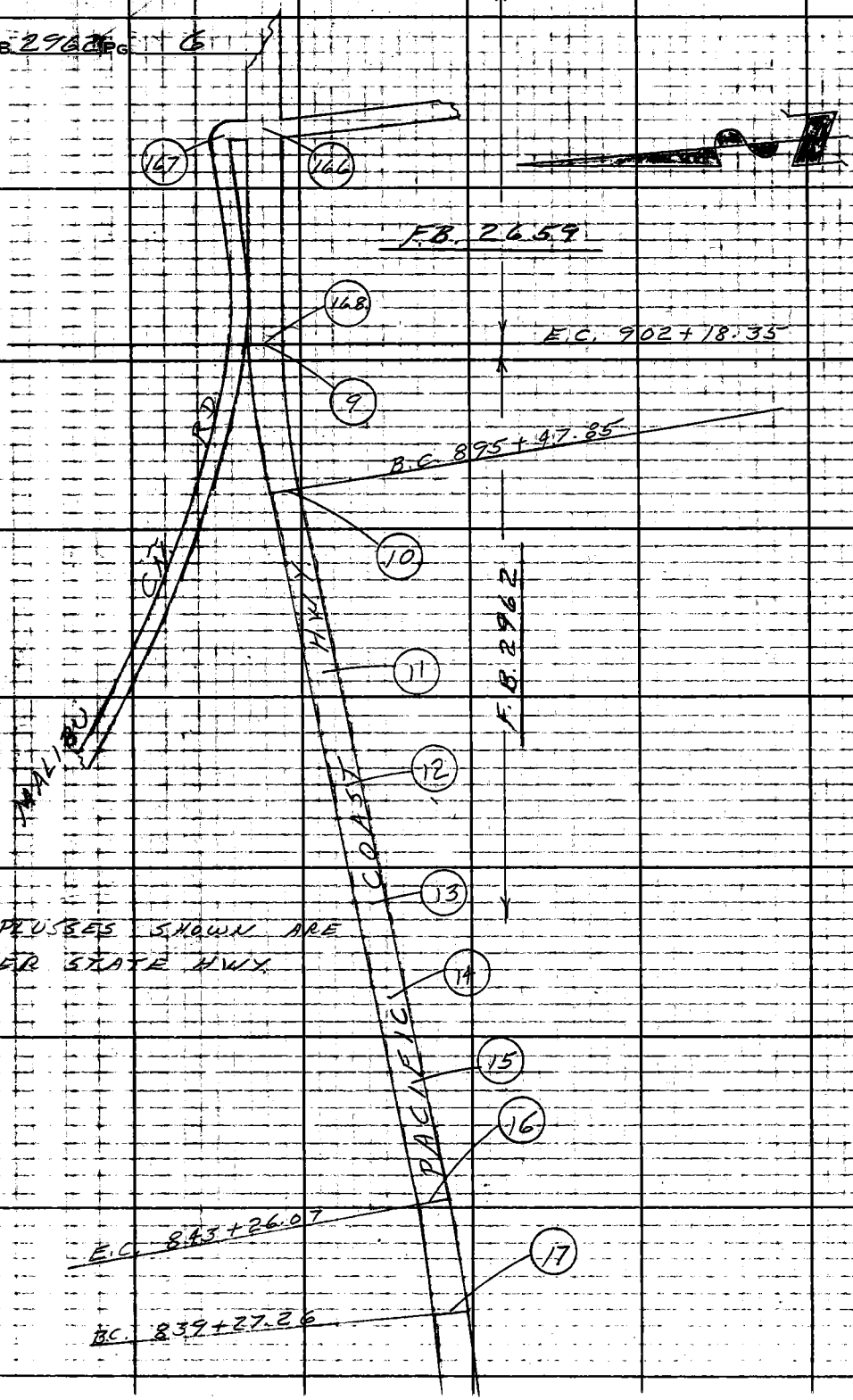
BAY
BAZEN
MATHER
M'KNIGHT
OHASHI

℄ SURVEY

Transect line sketch

Note: Any Additions or Changes on this Sheet Must be Made or Circled in Red Ink With Date and Name of Reason Making Change.
Do not extend this side of this line.
PLEASE RETURN TO
LOS ANGELES COUNTY ENGINEER
700 Los Angeles County Engineering Bldg.
SAE #247 11-58

F. B. 2962 PG 6



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700 LOS ANGELES COUNTY ENGINEERING BLDG.
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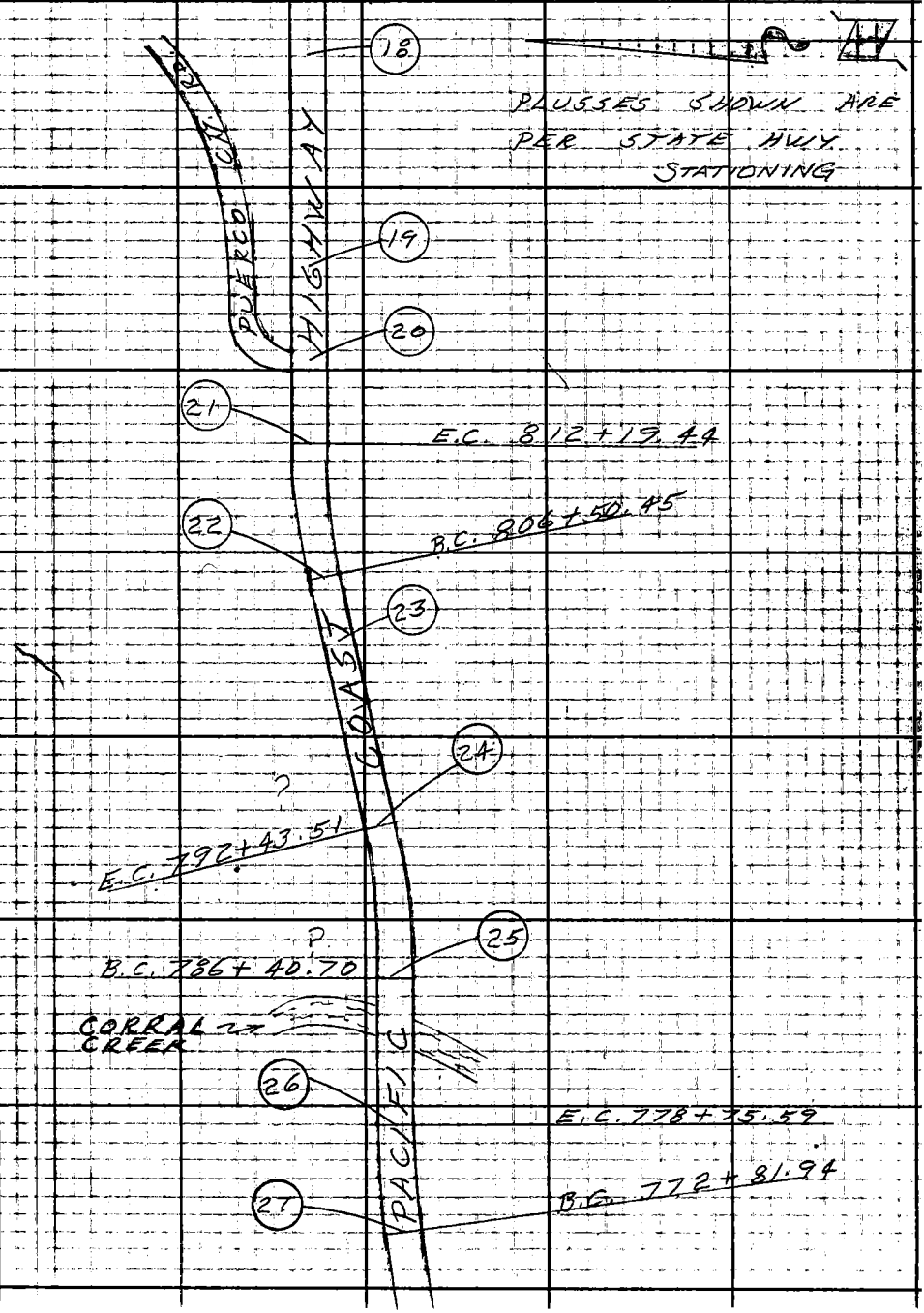
Notes Ck'd by	Survey of PAC. COAST HWY
Map No.	JN 5294.31 Tape 0200 Std 68°F
Office Work	Surveyed by W. D. BAY
Checked	Notes BAY Date 4-62
Date	Indexed H. E. OTT

F. B. 2962 PG 7



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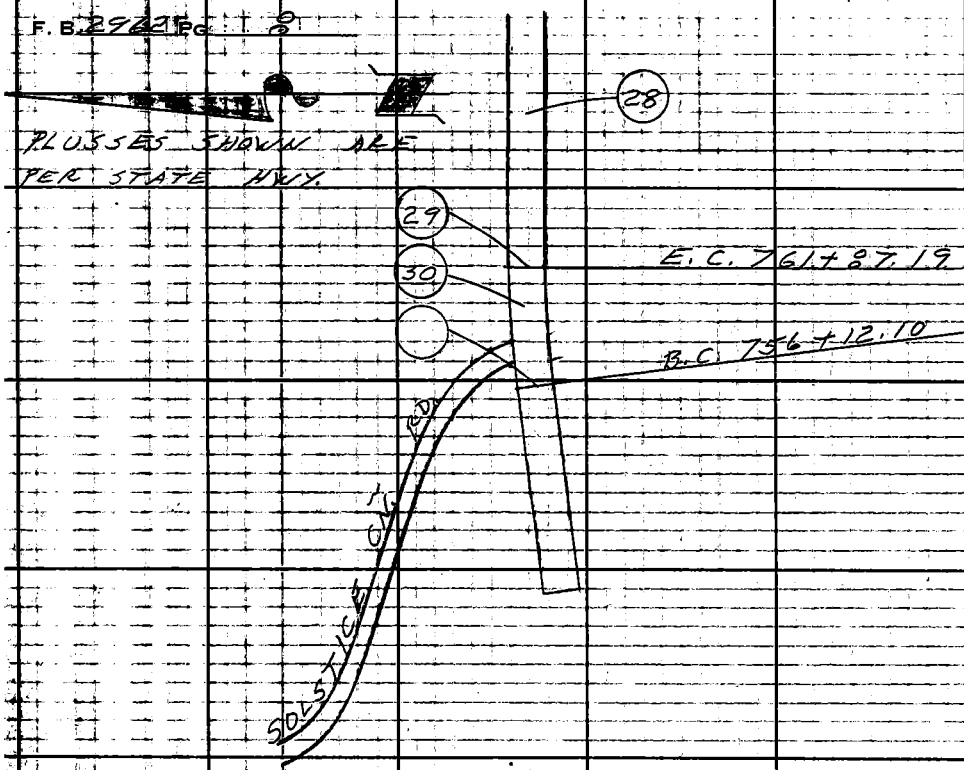
700 Los Angeles County Engineering Bldg.

76F309S S&E #247 11-58

F. B. 2962 PG 8



PLUSSES SHOWN ARE PER STATE HWY.

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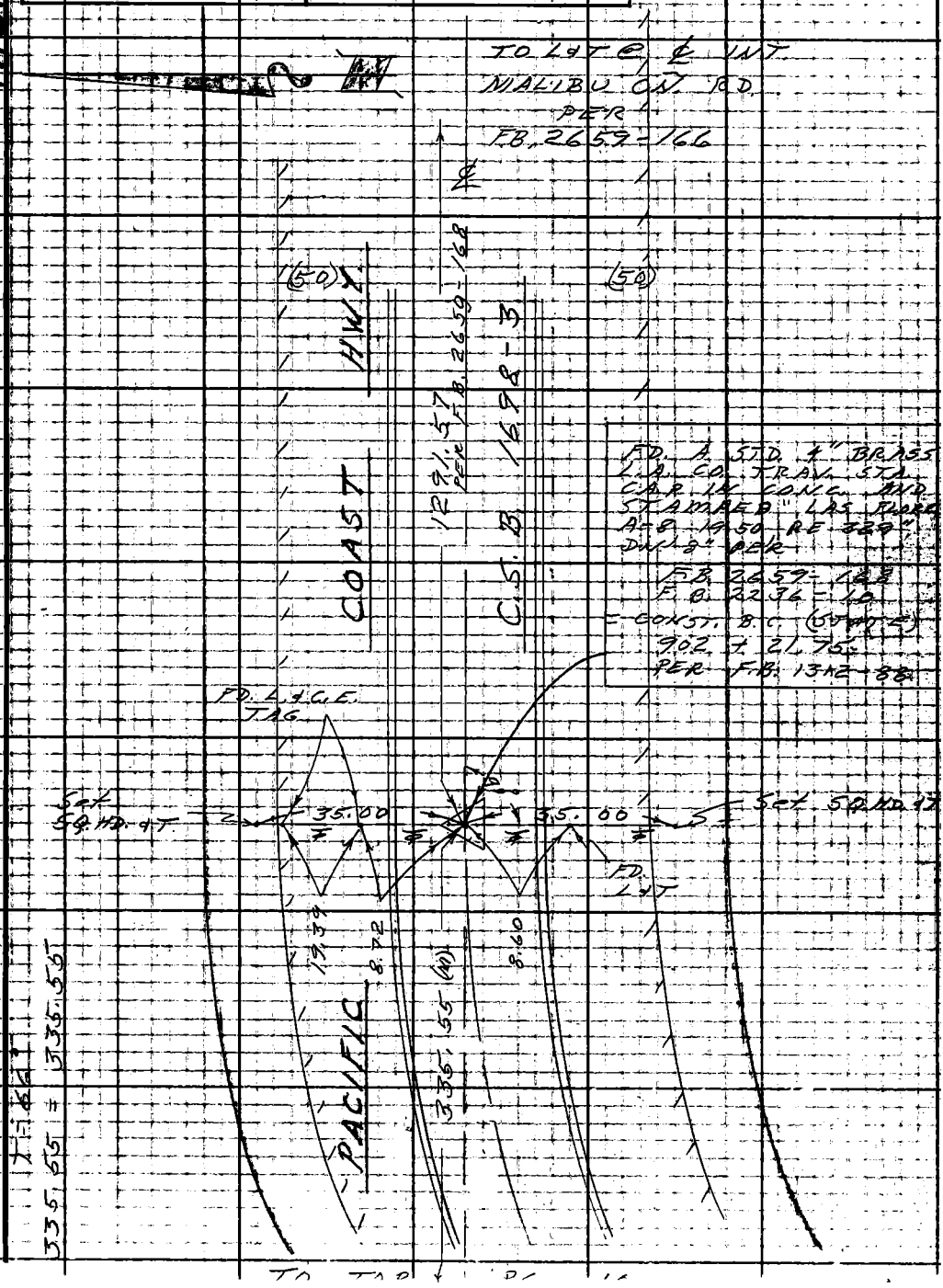
Note: Any Additions or Changes on This Sheet Must be Made or Circled in Red Ink With Date and Name of Person Making Change.

Notes Ck'd by	Survey of PAC. COAST HWY.
Map No.	JN 5294.31 Tape 0200 Std 68 °F
Office Work	Surveyed by BAY
Checked	Notes BAY Date 4-30-62
Date	Indexed H. E. OTT JUN 8 '62

F. B. 2962 PG. 9



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

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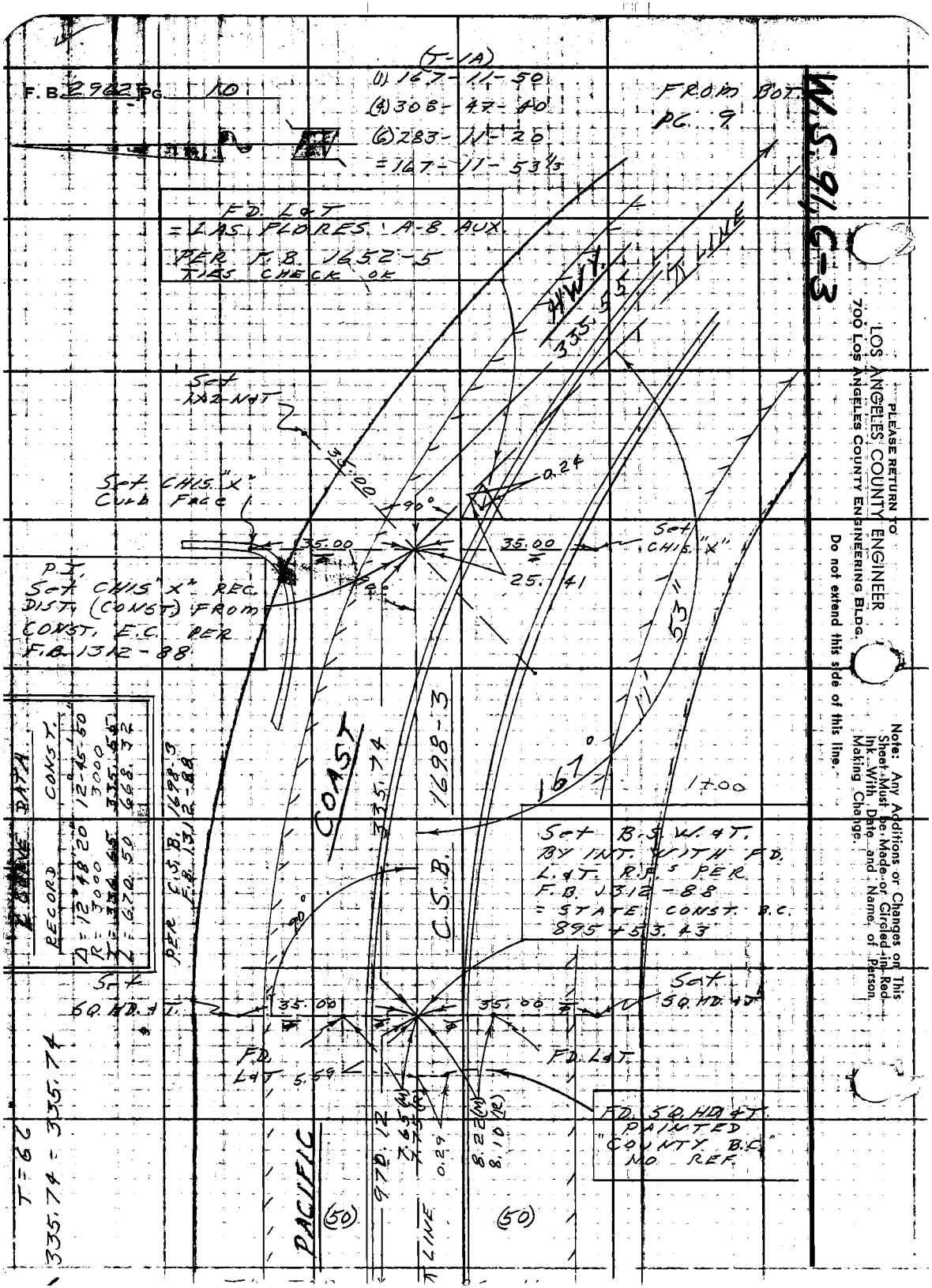
PLEASE RETURN TO
LOS ANGELES COUNTY ENGINEER
700 LOS ANGELES COUNTY ENGINEERING BLDG.

76F309S S&E #247 11-58



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LOS ANGELES COUNTY ENGINEER
700 Los Angeles County Engineering Bldg.
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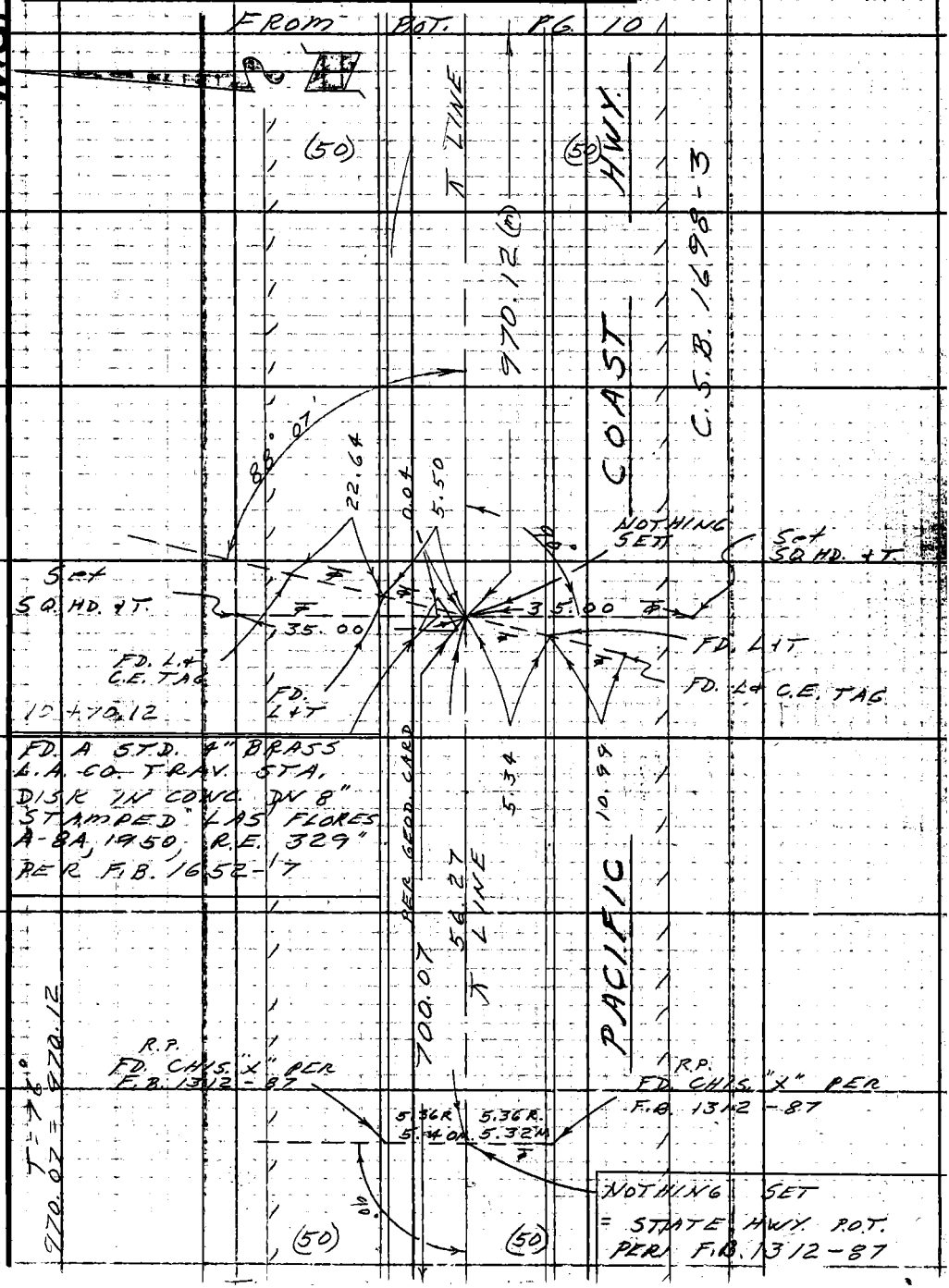
Note: Any Additions or Changes on This Sheet Must Be Made or Circled in Red Ink With Date and Name of Person Making Change.

W.S. 91, B-3

Notes Ck'd by	Survey of PAC. COAST HWY
Map No.	JN 5294.31 Tape 0200 Std 68 °F
Office Work	Surveyed by W. D. BAY
Checked	Notes BAY Date 5-1-62
Date	Indexed H. E. OTT

F. B. 2962 PG. 11



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76F309S S&E #247 11-58

PLEASE RETURN TO
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700 LOS ANGELES COUNTY ENGINEERING BLDG.

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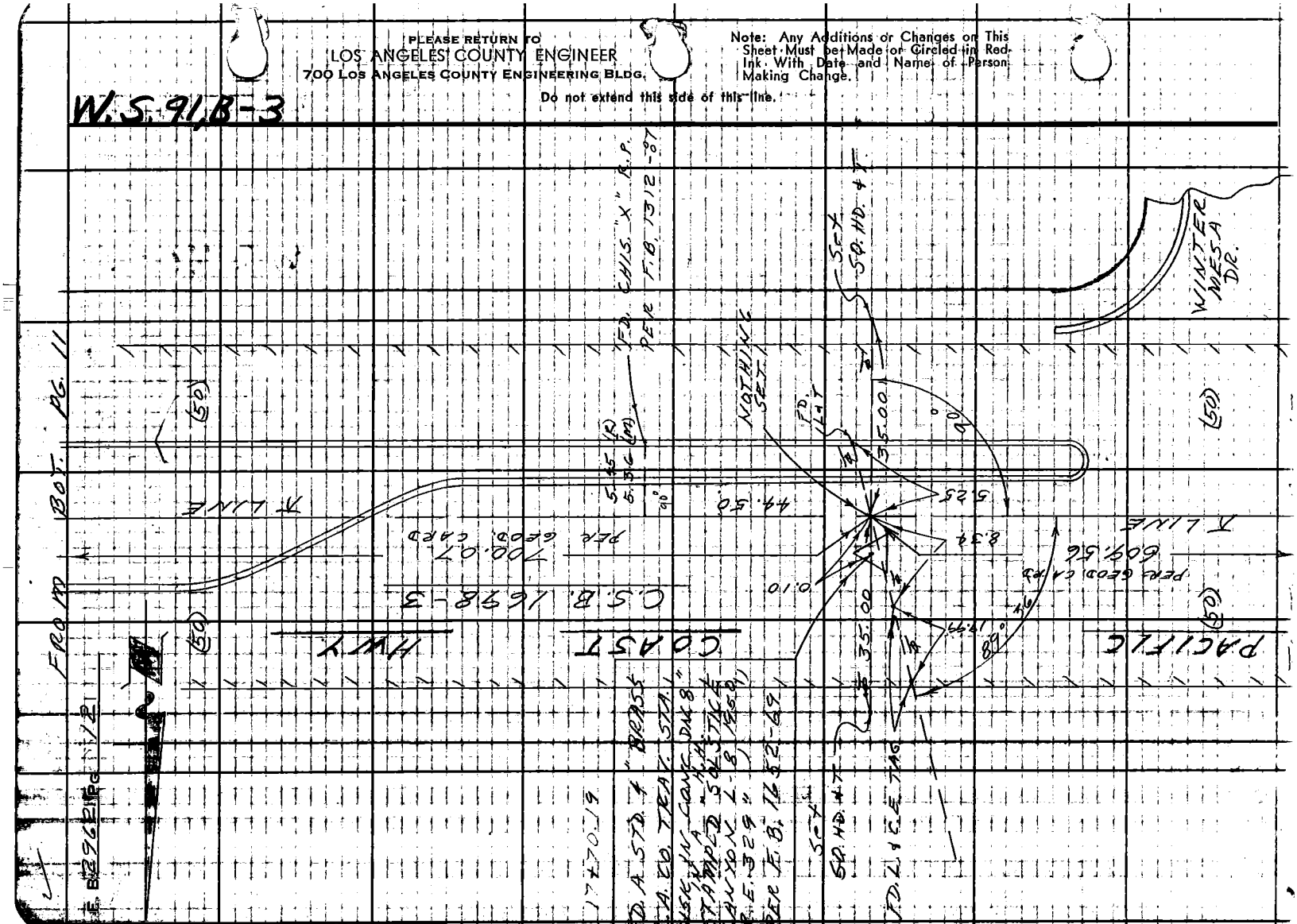
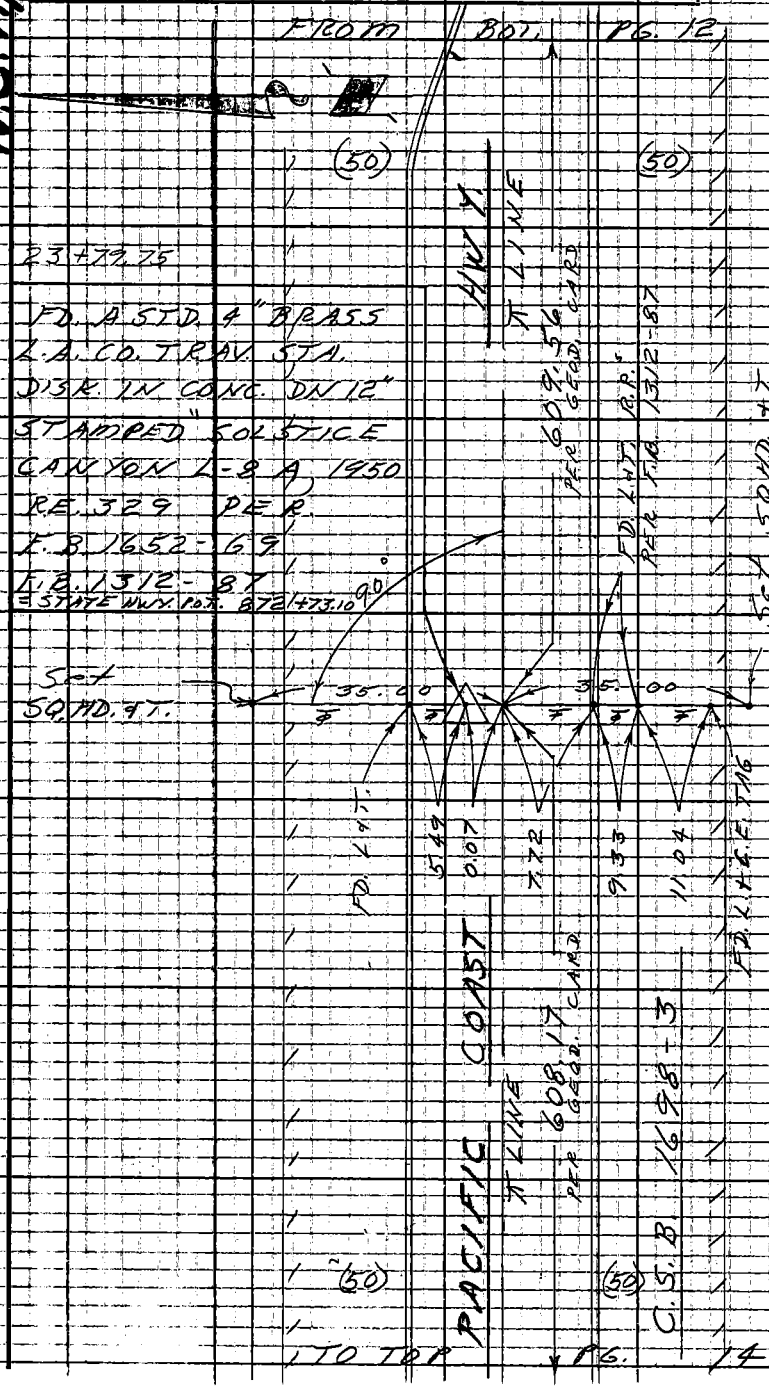
W.S. 91,B-3



W.S. 91, B-3

Notes Ck'd by	Survey of PAC. COAST HWY.
Map No.	JN 52943 Tape 0200 Std 68 °F
Office Work	Surveyed by W. D. BAY
Checked	Notes BAY Date 5-1-62
Date	Indexed H. E. OTT

F.B. 2962 Pg. 13



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

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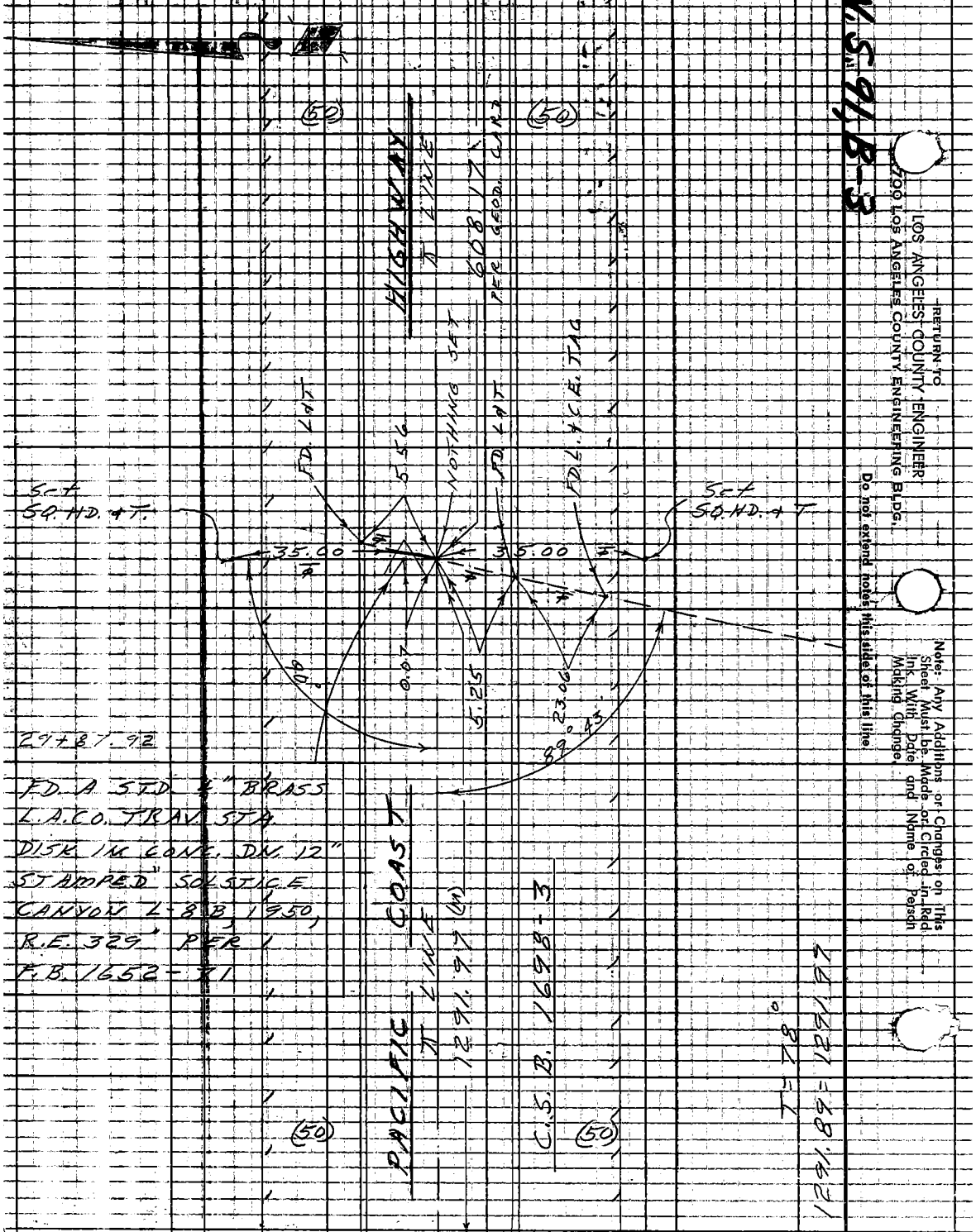
LOS ANGELES COUNTY ENGINEER
900 LOS ANGELES COUNTY ENGINEERING BLDG.

763095 CE #247 7-58

FROM BOT. PG. 13

F.B. 2962 Pg. 14



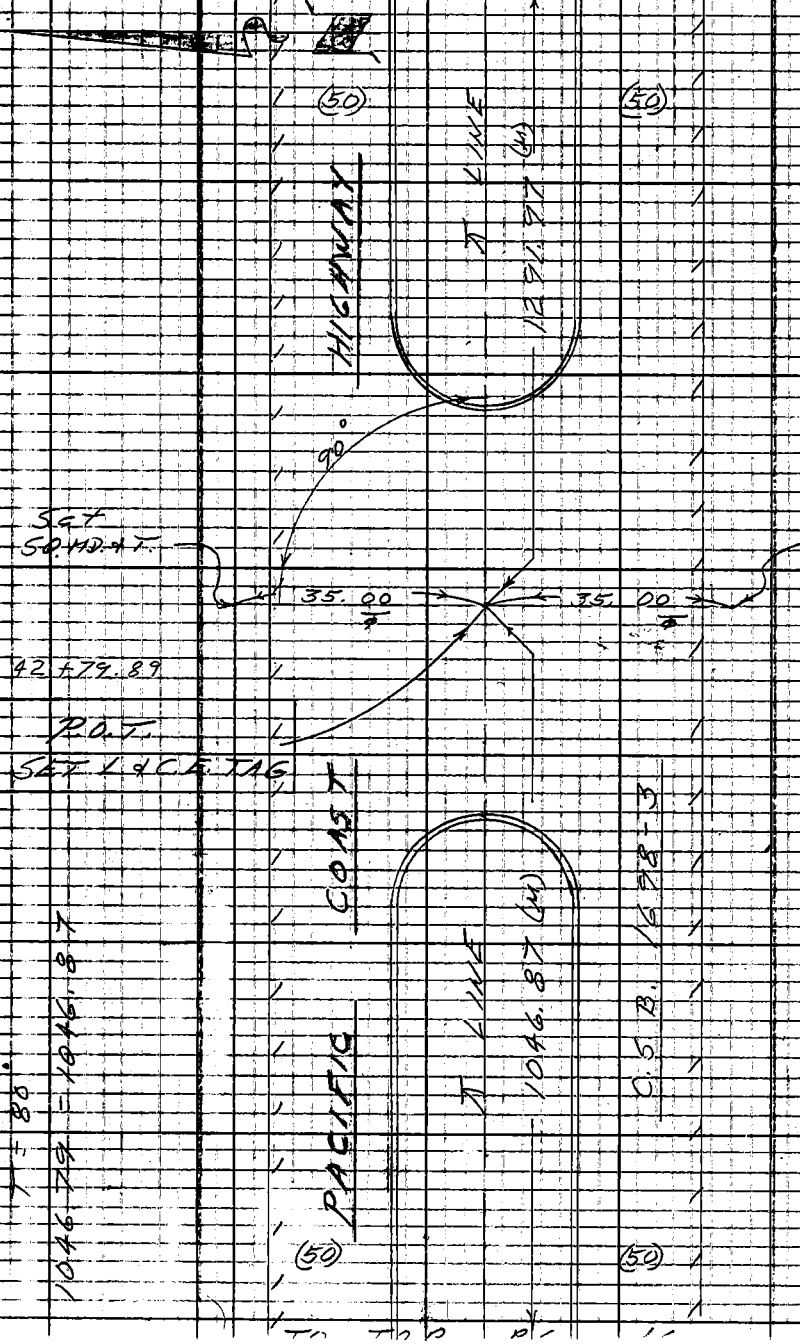
W.S. 91, B-3

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

Survey of PAC. COAST HWY
JN 5294.31 Tape 0200 Std 68 °F
Surveyed by W. D. BRAY
Notes BRAY Date 5-2-62
Indexed H. E. OTT

F.B. 3962 PG. 15

FROM BOT. PG. 14



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

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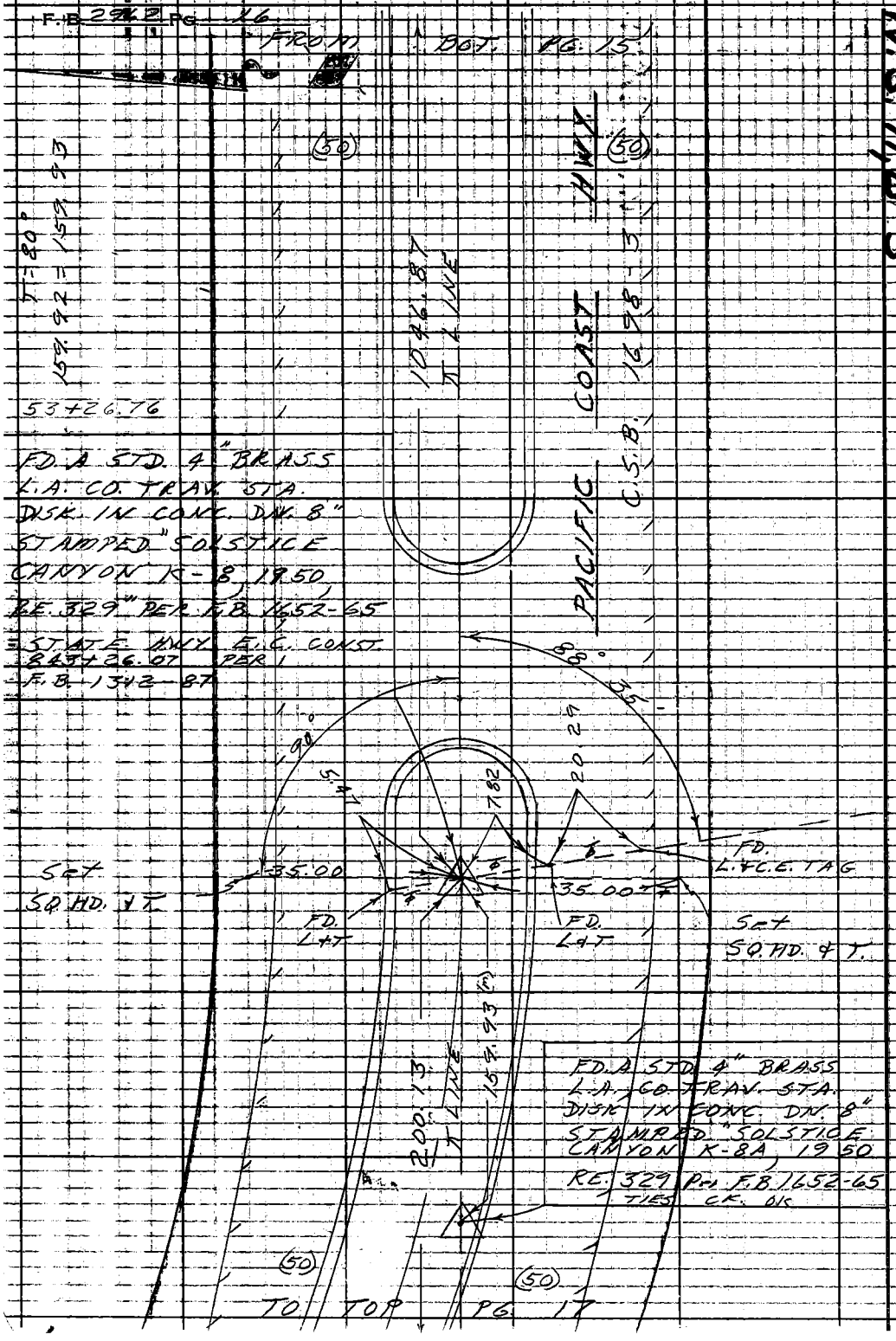
RETURN TO
LOS ANGELES COUNTY ENGINEER
900 LOS ANGELES COUNTY ENGINEERING BLDG.

765095 CE #247 7-55



W.S. 91, B-3

RETURN TO
LOS ANGELES COUNTY ENGINEER
700 LOS ANGELES COUNTY ENGINEERING BLDG.
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W.S. 91 B-3

Notes Ck'd by	Survey of PAC. COAST HWY.
Map No.	JN 5294.31 Tape 0200 Std 68 °F
Office Work	Surveyed by W. D. BAY
Checked	Notes BAY Date 5-2-62
Date	Indexed H. E. OTT

F.B. 2962 PG. 17

FROM BOT. PG. 16

RECORD & CURVE DATA
Δ = 07° 37'
R = 3000
T = 199.70
L = 398.81
PER C.S.B. 1698-3

55+26.89
P.I.
Set L & C.E. TAG
BY INT.

T-1A
(1) 172-23-10
(4) 329-32-20
(6) 314-18-25
= 172-23-04

Set CHIS. "X"
35.00
35.00
Set CHIS. "X"
COAST
C.S.B. 1698-3
199.25
90°
FD. L & T. R.P.'s PER
F.B. 1312-86
Set SQ. HD. & T
35.00
35.00
Set SQ. HD. & T
57+26.14
SET A 1" I.P.P. &
C.E. TAG DN. 8" BY
TIES PER F.B. 1312-86
= STATE HWY. B.C. CONST.
839+27.26
T LINE
980.60
7.65
9.62
PACIFIC
(50)
(50)
(50)
T = 82°
200.11 = 200.13
199.23 = 199.25

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.

RETURN TO
LOS ANGELES COUNTY ENGINEER
400 LOS ANGELES COUNTY ENGINEERING BLDG.

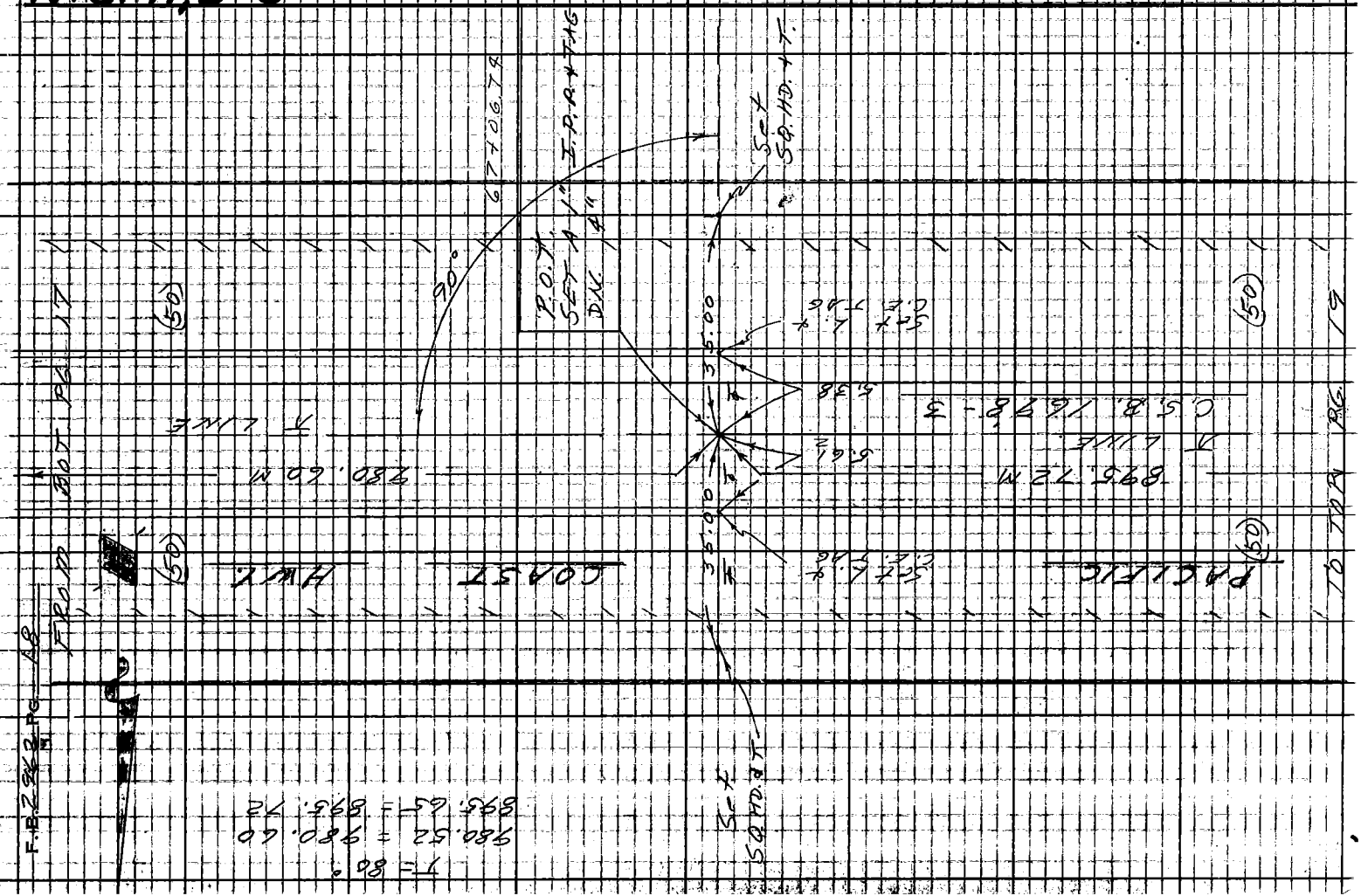
763095 CE #247 7-55

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

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

Do not extend notes this side of this line

W.S. 91, B-3



763099 CE #247—7-55

RETURN TO
LOS ANGELES COUNTY ENGINEER
900 LOS ANGELES COUNTY ENGINEERING BLDG.

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

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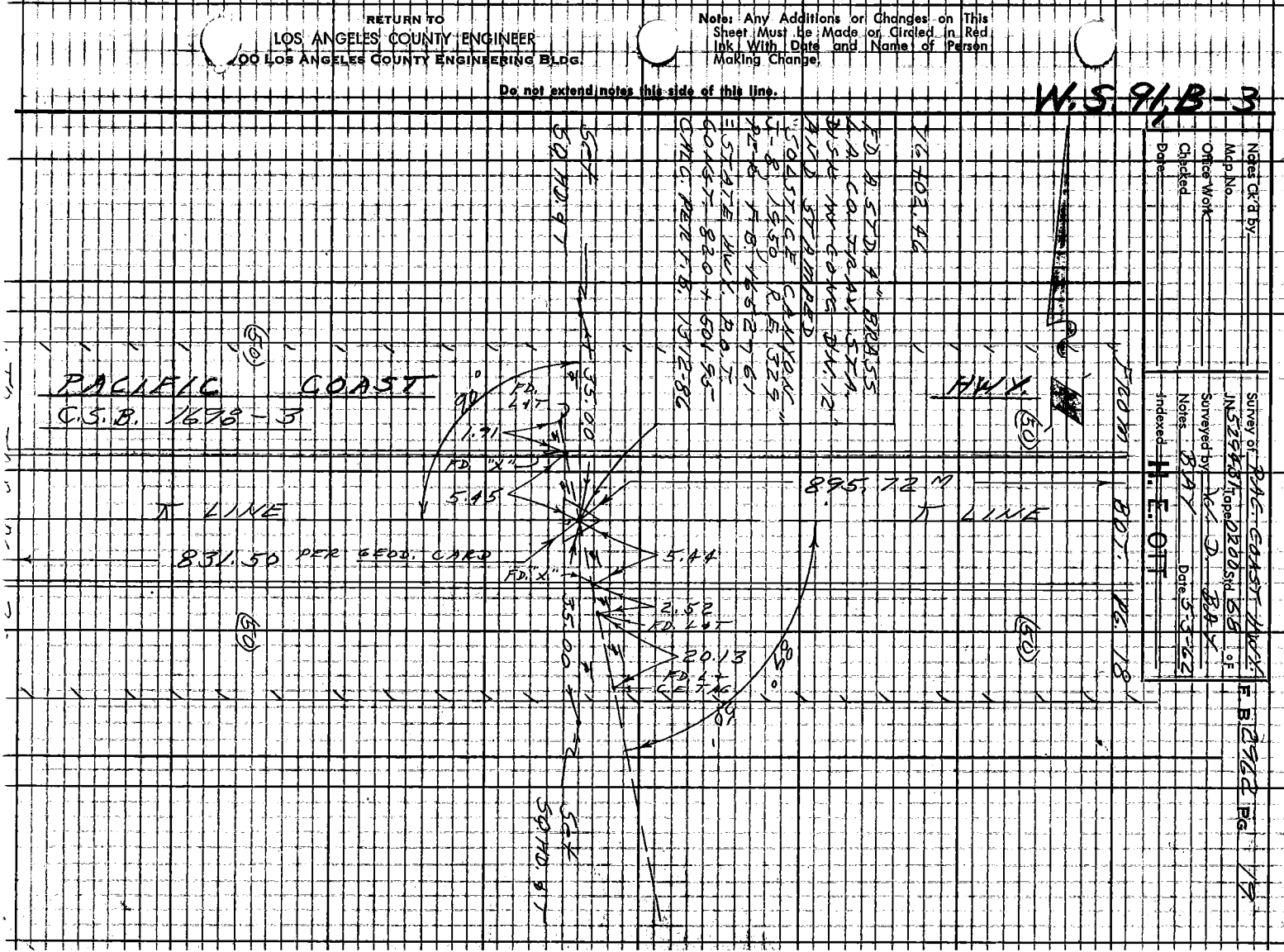
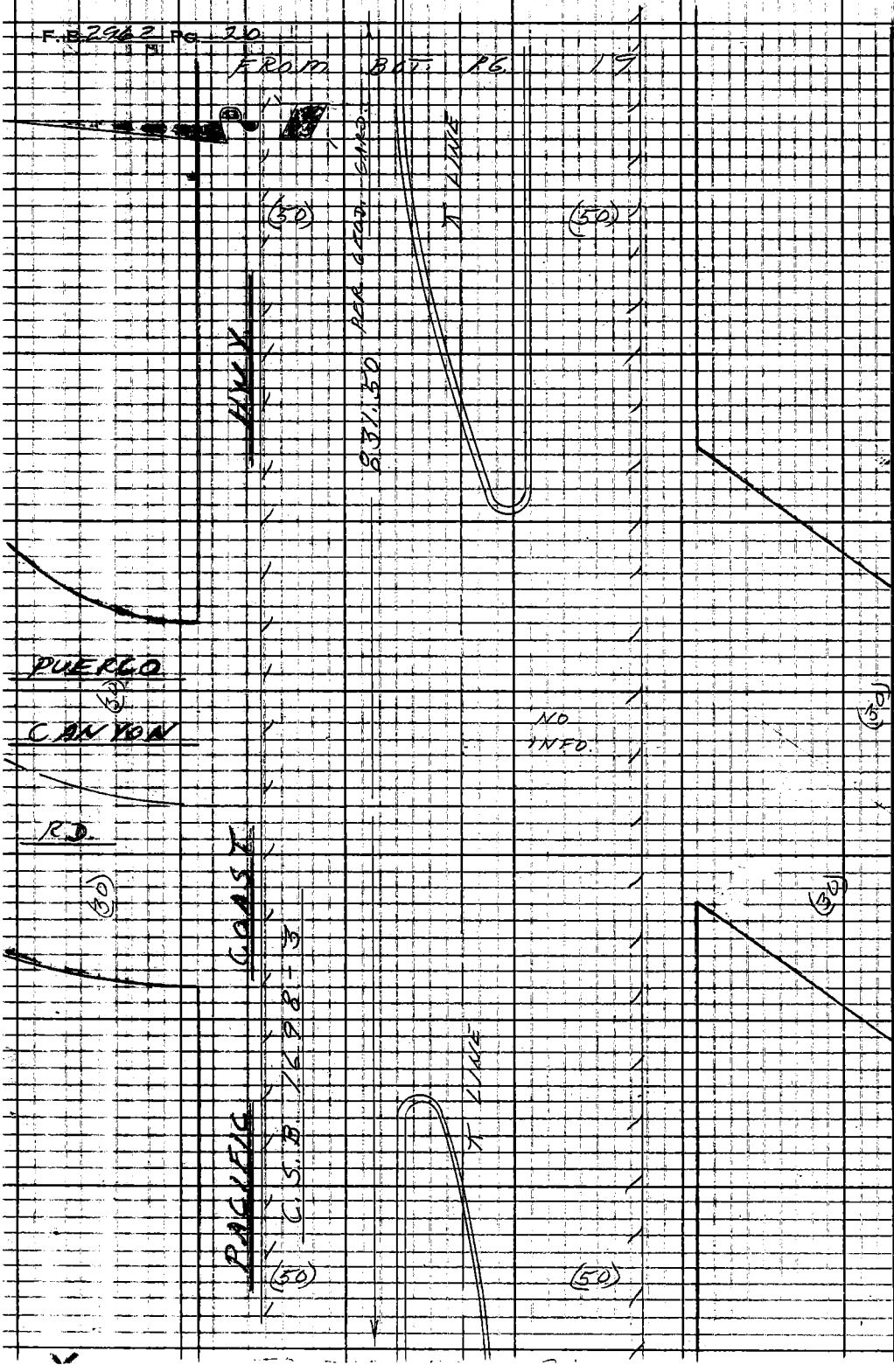
W.S. 91, B-3



F.B. 2962 PG. 20

FROM BOT. PG. 19



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

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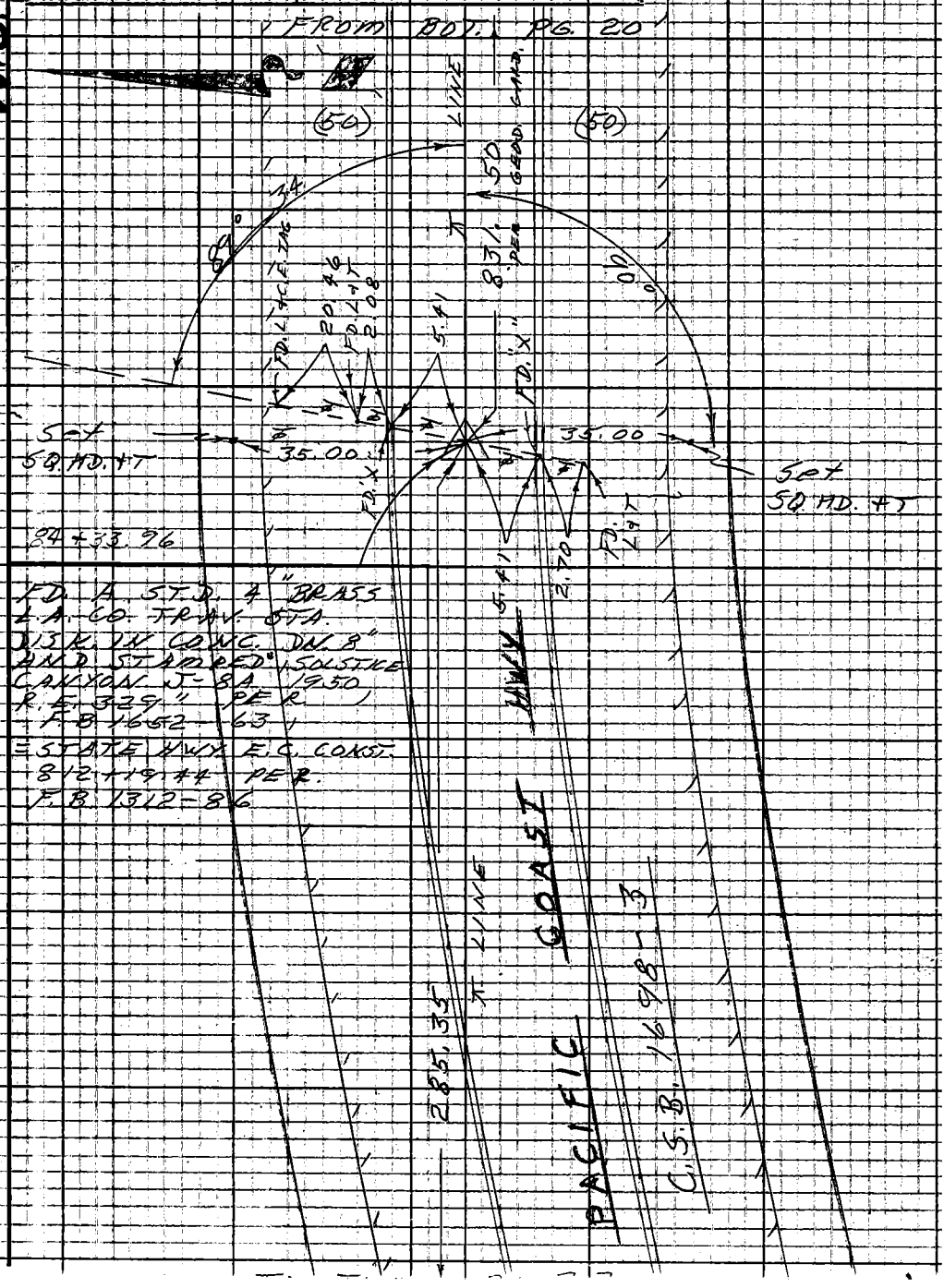
Note: Any Additions or Changes on This Sheet Must be Made or Circled in Red Ink With Date and Name of Person Making Change.

W.S.91,A-3

Notes Ck'd by	Survey of PAC. COAST HWY.
Map No.	JN 5294.31 Tape 0200 Std 68 °F
Office Work	Surveyed by W. D. BAY
Checked	Notes BAY Date 5-4-62
Date	Indexed H. E. OTT

F. B. 2962 PG. 21



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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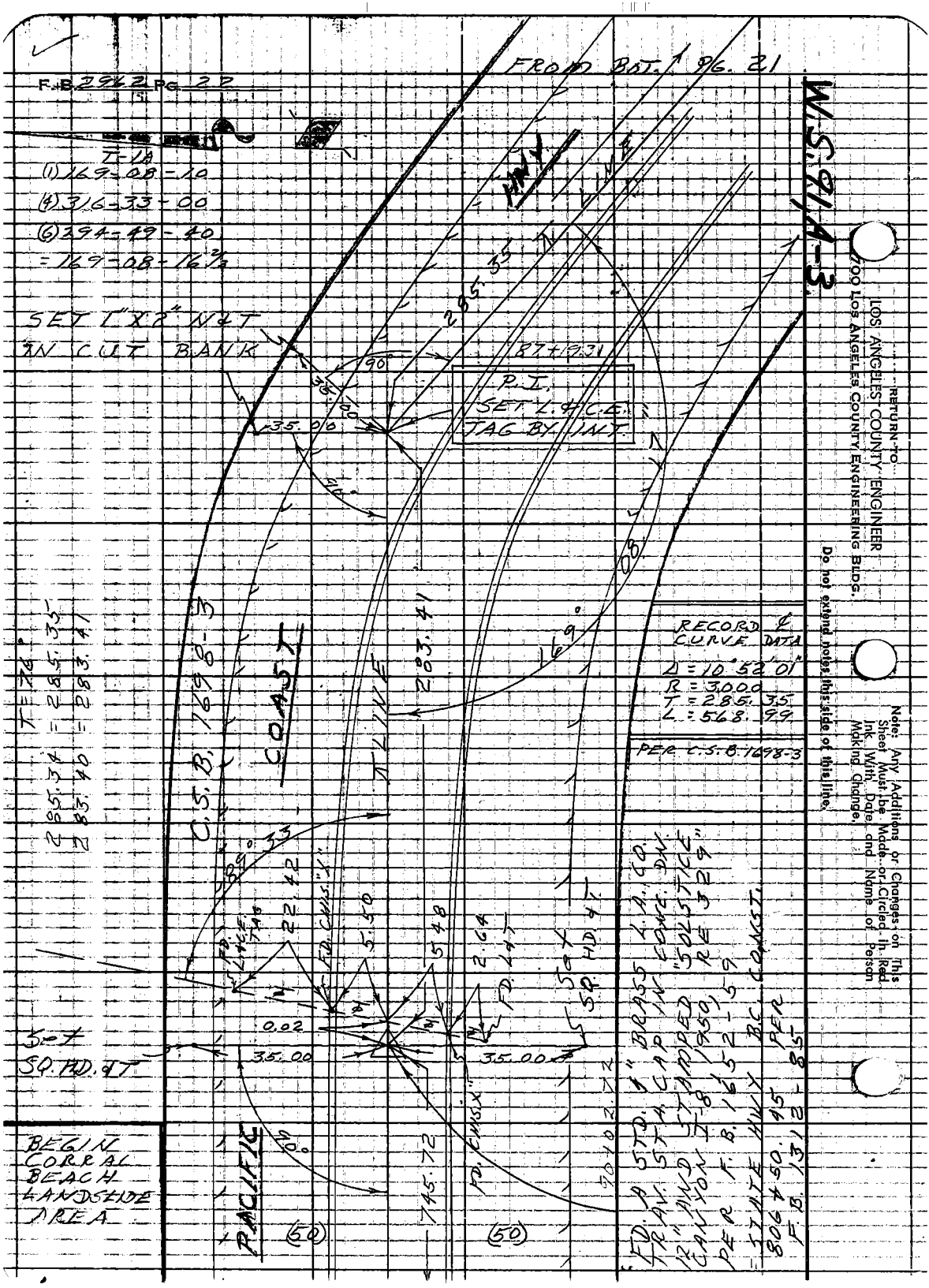
RETURN TO
LOS ANGELES COUNTY ENGINEER
400 LOS ANGELES COUNTY ENGINEERING BLDG.

763095 CE #247 7-59

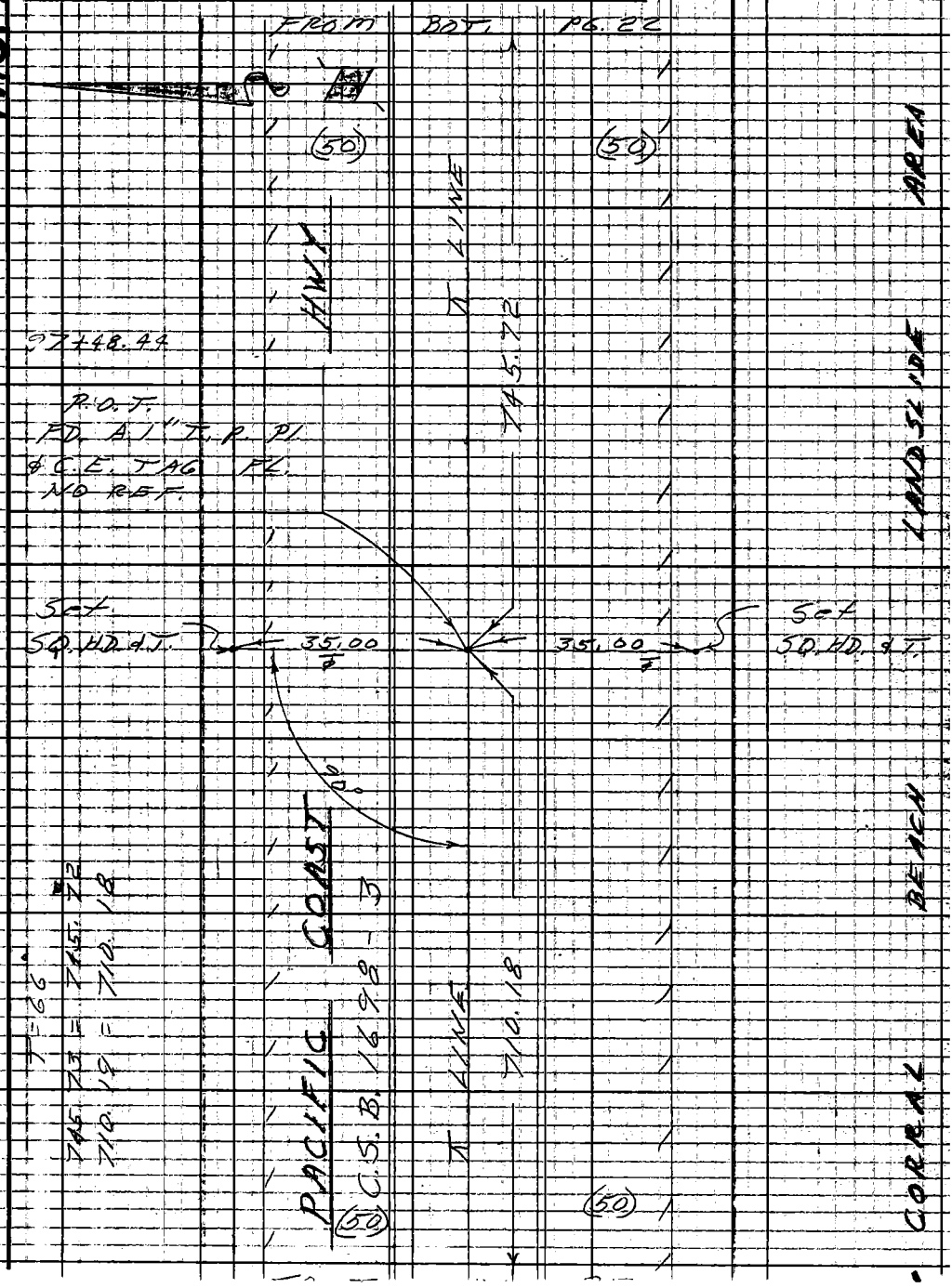


F.B. 2962 PG. 22
FROM BOT. PG. 21
W.S. 91A-3
T-1A
(1) 169-08-10
(4) 316-33-00
(6) 294-49-40
= 169-08-16 2/3
SET 1"X2" N&T
IN CUT BANK
HWY
LINE
285.35
87+19.31
P.I.
SET L.&C.E.
TAG BY INT.
90°
35.00
35.00
90°
169°
08
283.41
T=76°
285.34 = 285.35
283.40 = 283.41
C.S.B. 1698-3
COAST
LINE
89°33
FD. L&C.E. TAG
22.42
FD. CHIS. "X"
5.50
5.48
2.64
FD. L&T
Set SQ. HD. &T
0.02
35.00
35.00
Set SQ. HD. &T
BEGIN CORRAL BEACH LANDSLIDE AREA
PACIFIC
90°
745.72
FD. CHIS. "X"
90+02.72
(50)
(50)
RECORD & CURVE DATA
Δ = 10°52'01"
R = 3000
T = 285.35
L = 568.99
PER C.S.B. 1698-3
FD. A STD. 4" BRASS L.A. CO. TRAV. STA. CAP IN CONC. DN. 12" AND STAMPED "SOLSTICE CANYON I-8, 1950, RE 329" PER F.B. 1652-59
= STATE HWY. B.C. CONST. 806+50.45 PER F.B. 1312-85
RETURN TO
LOS ANGELES COUNTY ENGINEER
700 LOS ANGELES COUNTY ENGINEERING BLDG.
Do not extend notes this side of this line.
Note: Any Additions or Changes on This Sheet Must be Made or Circled in Red Ink With Date and Name of Person Making Change.

W.S. 91A-3

Notes Ck'd by	Survey of PACIFIC COAST HWY
Map No.	JN 5294.31 Tape 0200 Std 68 °F
Office Work	Surveyed by W. D. BAY
Checked	Notes BAY Date 5-4-62
Date	Indexed H. E. OTT

F. B. 2962 Pg. 23



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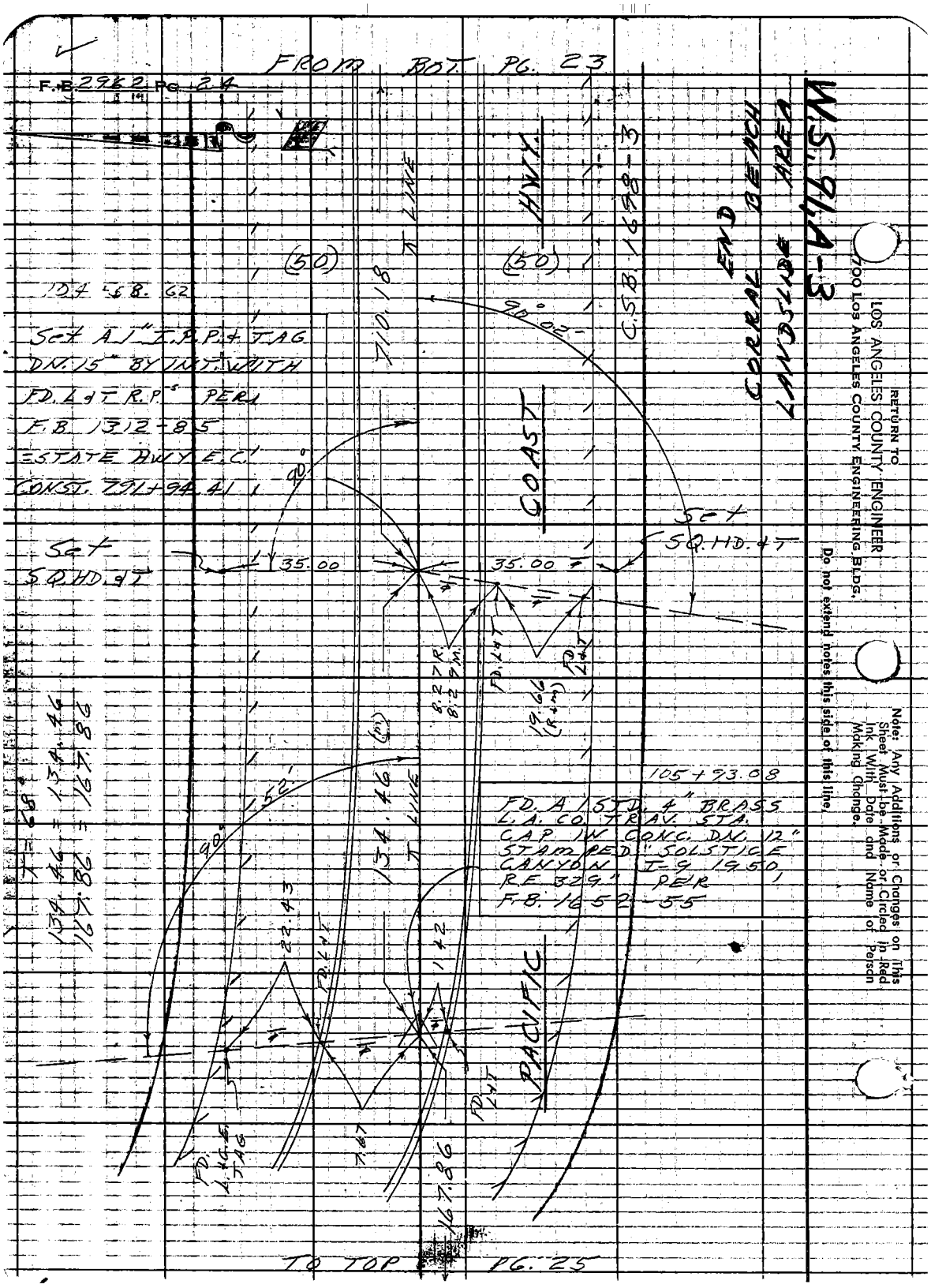
RETURN TO
LOS ANGELES COUNTY ENGINEER
100 LOS ANGELES COUNTY ENGINEERING BLDG.

763095 CE #247—7-55



RETURN TO
LOS ANGELES COUNTY ENGINEER
700 LOS ANGELES COUNTY ENGINEERING BLDG.
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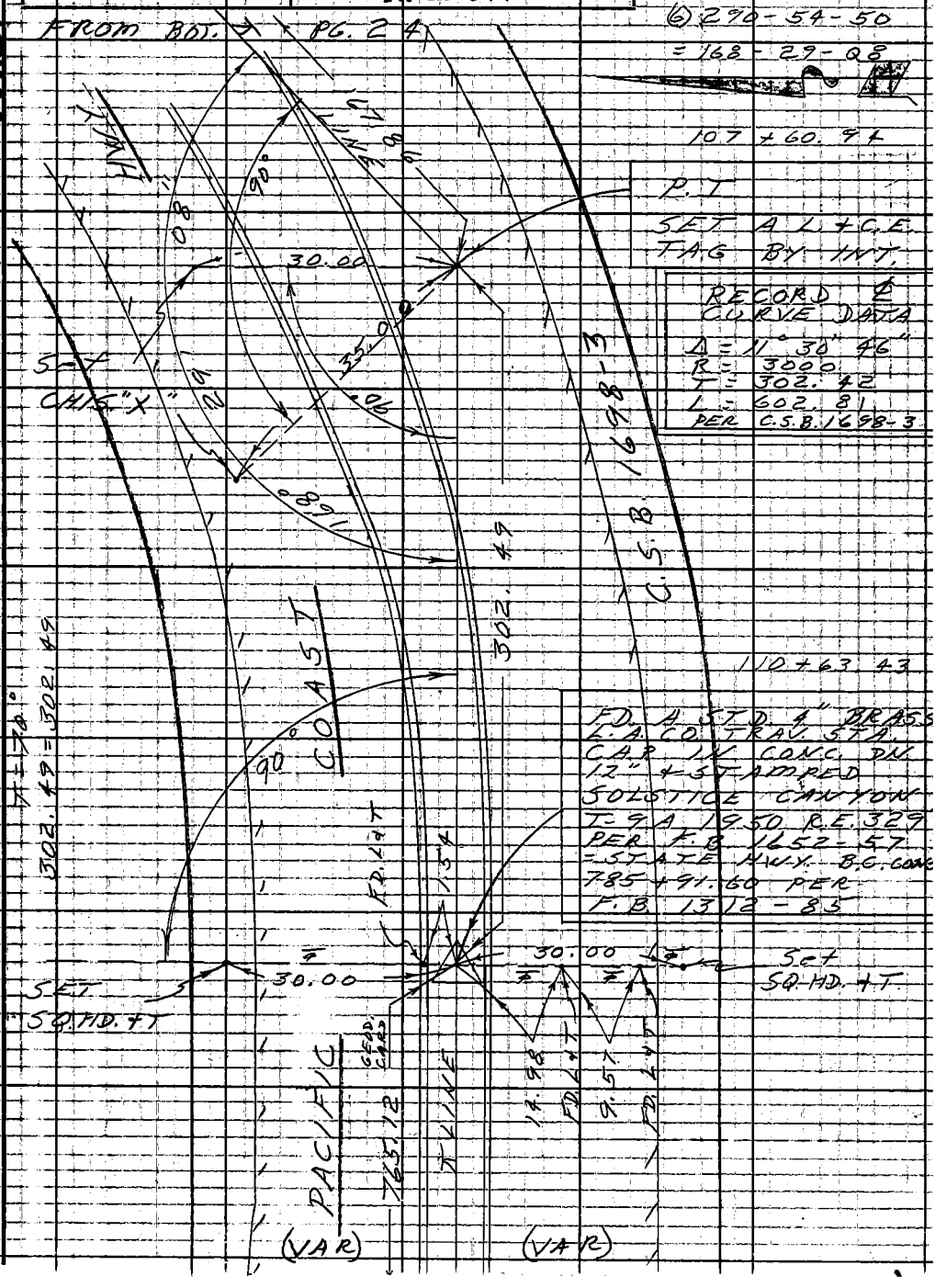
Note: Any Additions or Changes on This Sheet Must be Made or Circled in Red Ink With Date and Name of Person Making Change.

W.S. 91A-3

Notes Ck'd by	Survey of PAC. COAST HWY.
Map No.	JN 5294.31 Tape 0206 Std 68 °F
Office Work	Surveyed by W. D. BAY
Checked	Notes BAY Date 5-4-62
Date	Indexed H. E. OTT

F. B. 2962 PG. 25
T-1A
(1) 168-29-10
(4) 313-56-25
(6) 290-54-50
= 168-29-08



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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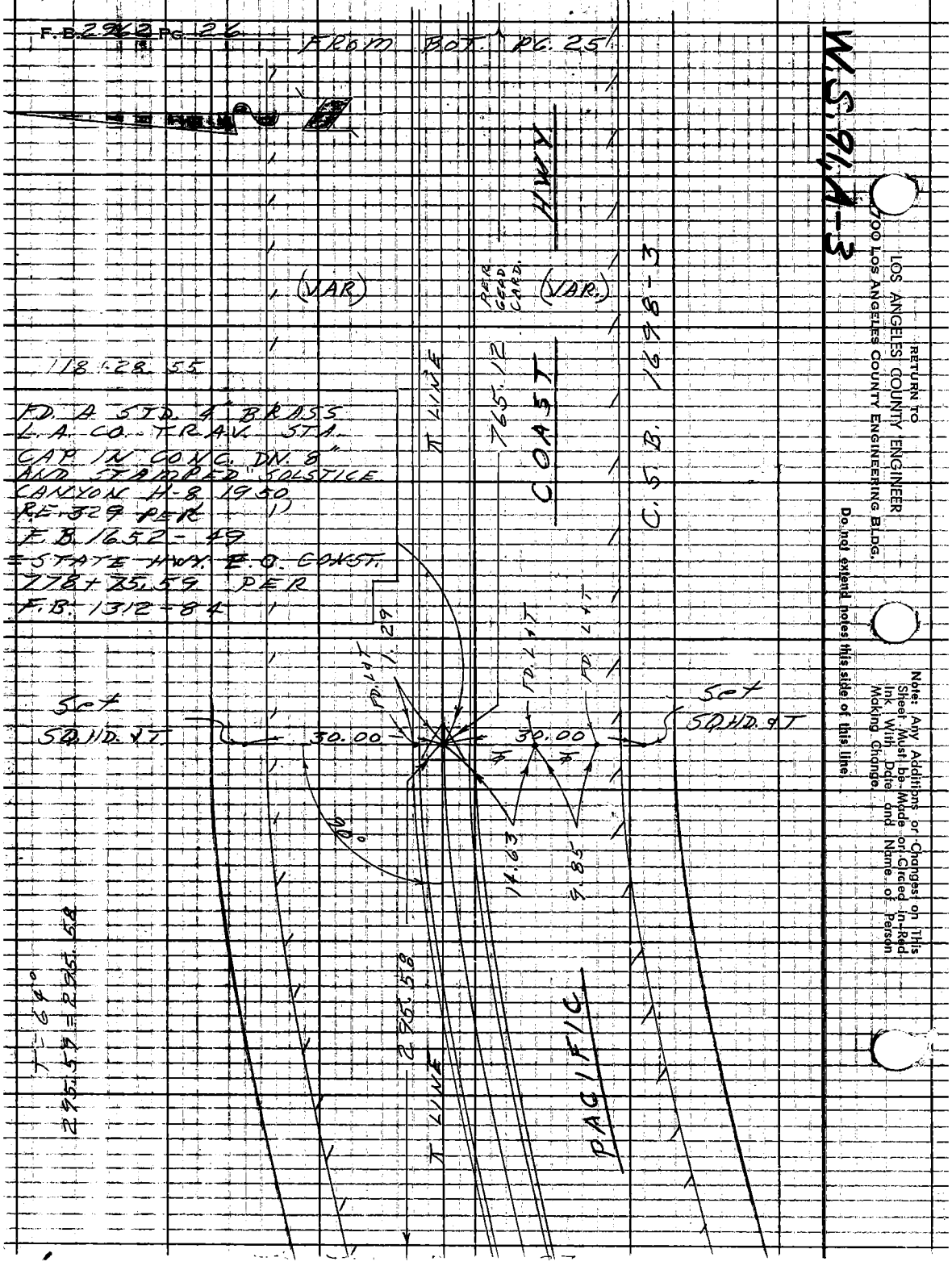
RETURN TO
LOS ANGELES COUNTY ENGINEER
900 LOS ANGELES COUNTY ENGINEERING BLDG.

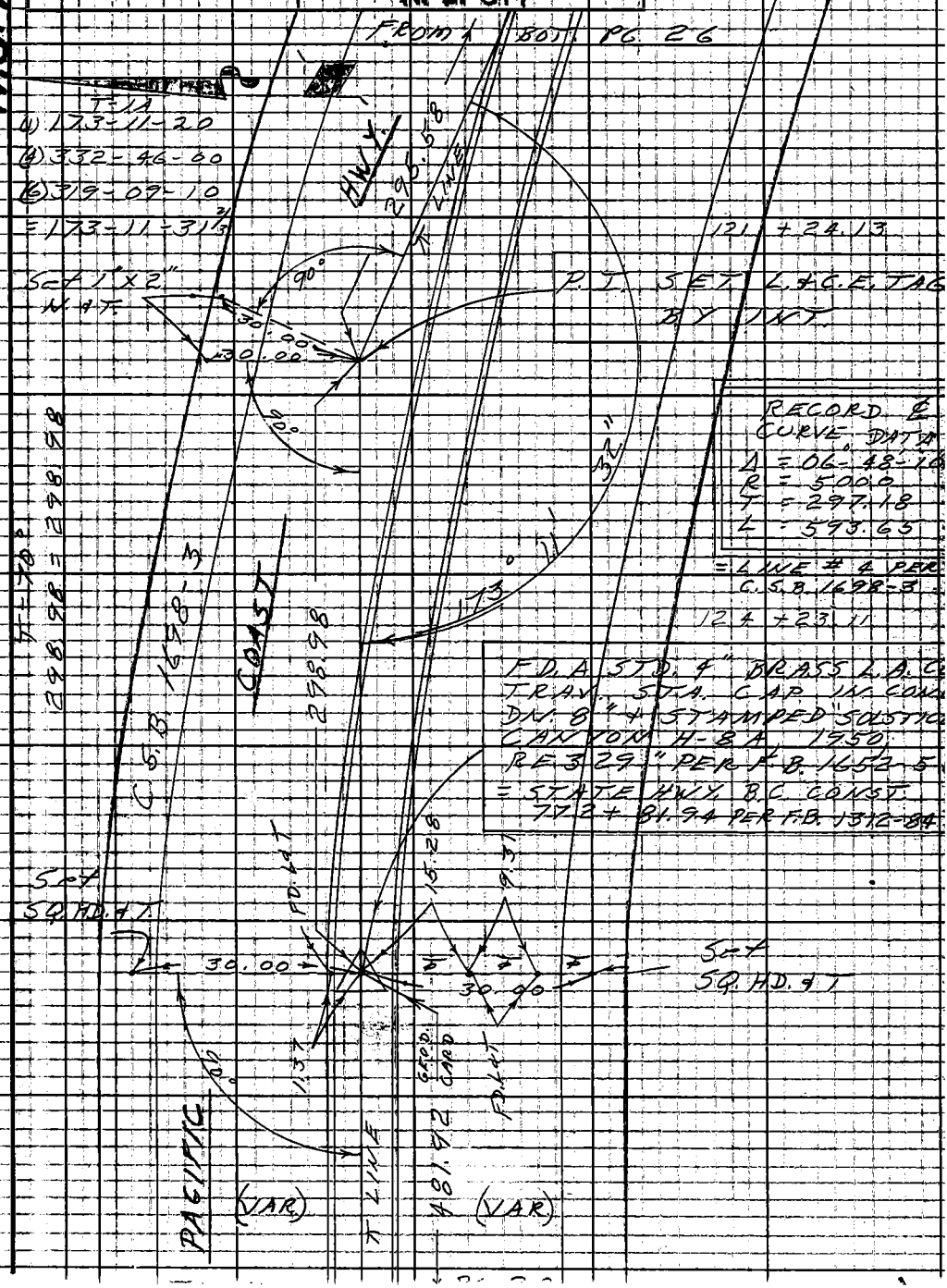
763095 CE #247—7-53


F.B. 2962 PG. 26
FROM BOT. PG. 25
W.S. 91, A-3
RETURN TO
LOS ANGELES COUNTY ENGINEER
700 LOS ANGELES COUNTY ENGINEERING BLDG.
Do not extend notes this side of this line
Note: Any Additions or Changes on This Sheet Must be Made or Circled in Red Ink With Date and Name of Person Making Change.
HWY
PER GEOD CARD.
(VAR)
(VAR.)
C.S.B. 1698-3
COAST
765.12
π LINE
118+28.55
FD. A STD. 4" BRASS
L.A. CO. TRAV. STA.
CAP IN CONC. DN. 8"
AND STAMPED "SOLSTICE
CANYON H-8 1950
RE-329 PER
F.B. 1652-49
= STATE HWY. E.O. CONST.
778+75.59 PER
F.B. 1312-84
FD. L&T
1.29
FD. L&T
FD. L&T
Set
SQ.HD. & T
30.00
30.00
Set
SQ.HD. & T
90°
14.63
9.85
295.58
T LINE
PACIFIC
T = 64°
295.59 = 295.58

W.S. 91, A-3

Notes Ck'd by	Survey of PAC. COAST HWY.
Map No.	JN 5294.31 Tape 0200 Std 68 °F
Office Work	Surveyed by W. D. BAY
Checked	Notes BAY Date 5-7-62
Date	Indexed H. E. OTT

F.B. 2962 PG. 27



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

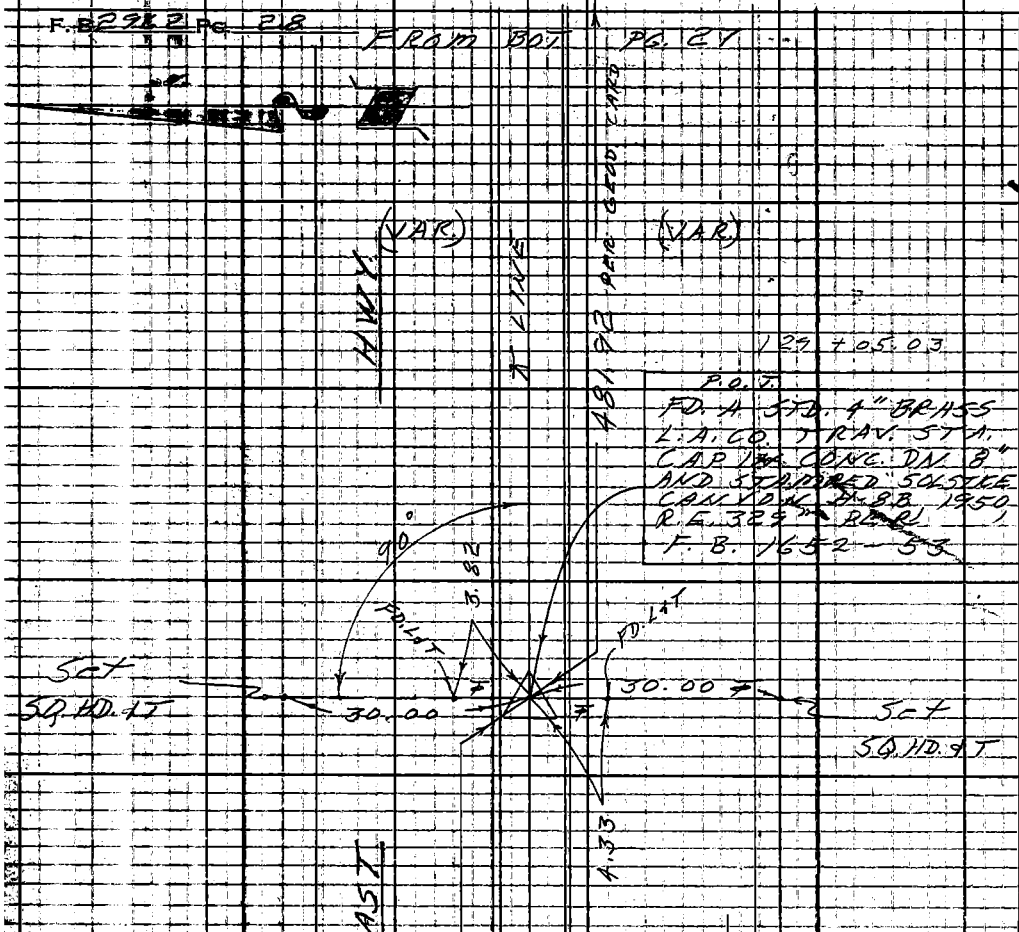
Do not extend notes this side of this line.

RETURN TO
LOS ANGELES COUNTY ENGINEER
400 LOS ANGELES COUNTY ENGINEERING BLDG.

763095 CE #247 7-55

F.B. 2982 Pg. 28

FROM BOT. PG. 27



TO TOP PG. 29

W.S. 91, A-3

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

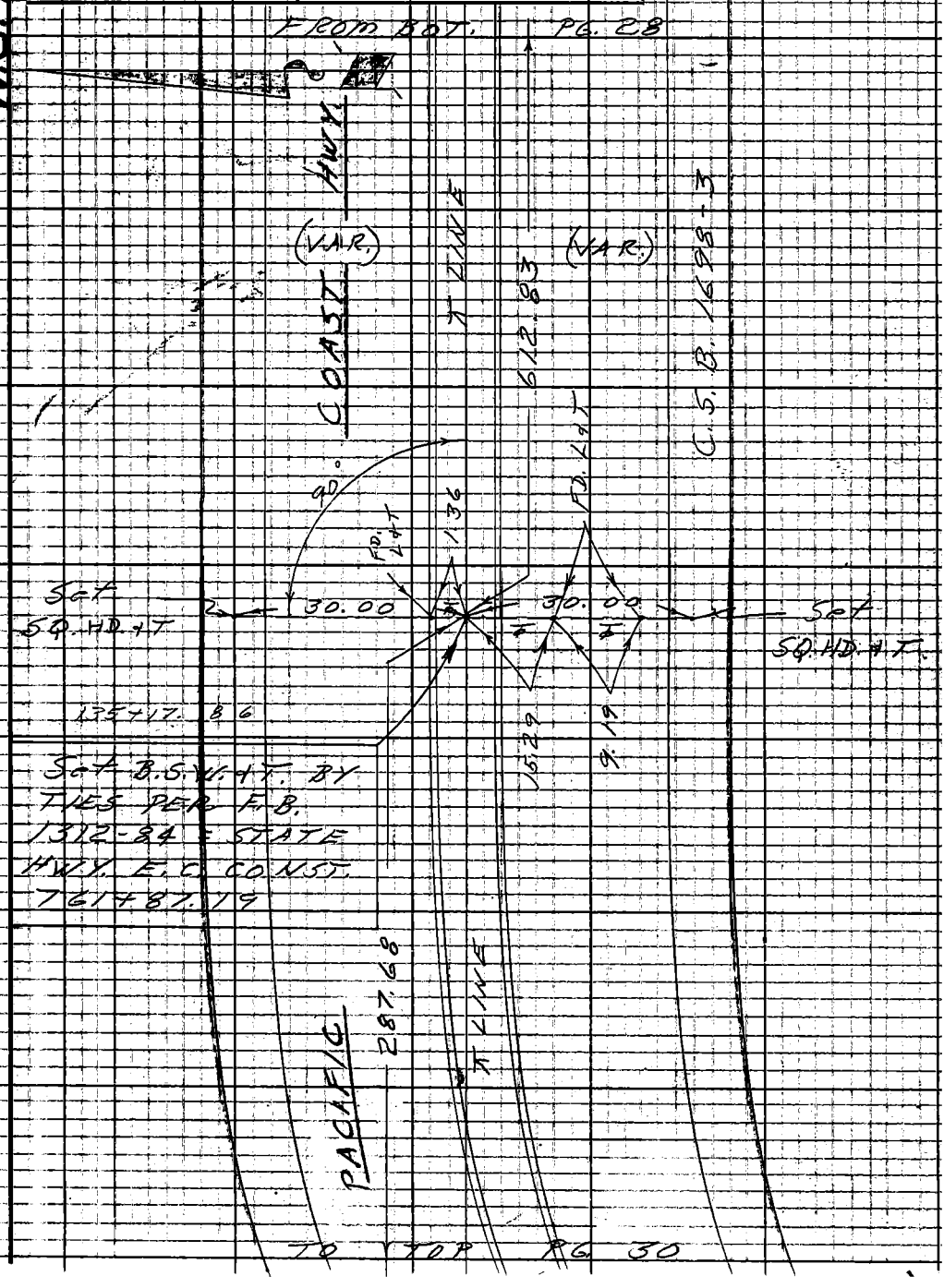
Do not extend notes this side of this line.

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

W.S. 91A-3

Notes Ck'd by	Survey of PAC. COAST HWY.
Map No.	JN 5294.81 Tape 0200 Std 68 °F
Office Work	Surveyed by W. D. BAY
Checked	Notes BAY Date 5-8-62
Date	Indexed H. E. OTT

F. B. 2962 PG. 29

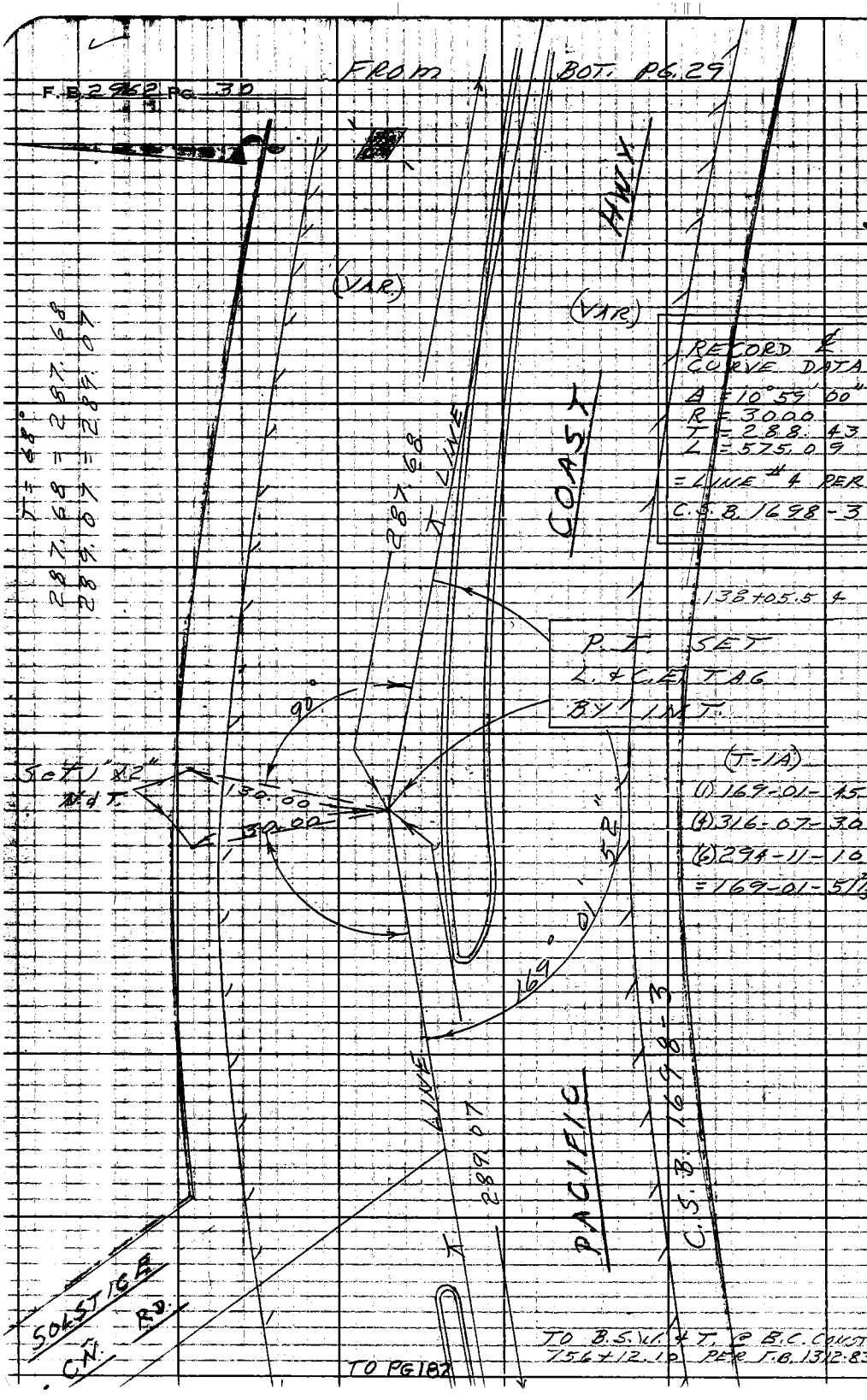


Note: Any Additions or Changes on This Sheet Must be Made or Circled in Red Ink With Date and Name of Person Making Change.

Do not extend notes this side of this line.

RETURN TO
LOS ANGELES COUNTY ENGINEER
400 LOS ANGELES COUNTY ENGINEERING BLDG.

763095 CE #247 7-59



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

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Notes Ck'd by	Survey of PAC. COAST HWY	F.B. 2962 PG. 41
Map No.	JN 5294.31 Tape — Std —	of
Office Work	Surveyed by W. D. BAY	
Checked	Notes BAZEN Date 5-'62	
Date	Indexed H. E. OTT JUN 1962	

J. N. 5294.31

WATER MAIN ALIGNMENT
IN
WATER WORKS DIST. # 29
ON
PACIFIC COAST HIGHWAY
FROM
MALIBU CANYON ROAD
TO
TRANCAS CANYON ROAD

TOPOGRAPHY

MAY 1962

BAY
BAZEN
MATHER
McKNIGHT
OHASHI

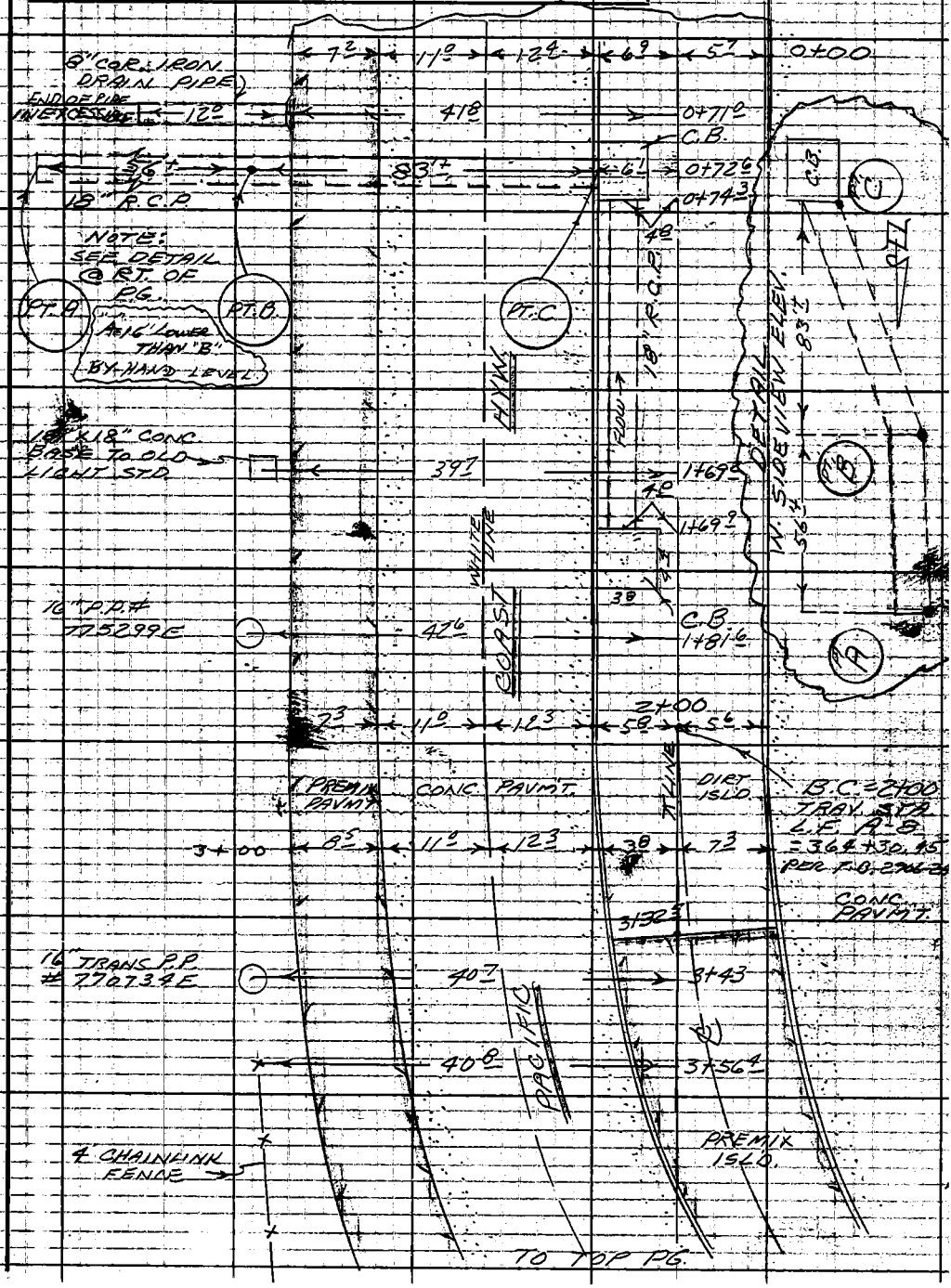
Note: Any Additions or Changes on This Sheet Must be Made or Circled in Red Ink With Date and Name of Person Making Change.

Do not extend notes this side of this line.

RETURN TO
LOS ANGELES COUNTY ENGINEER
900 LOS ANGELES COUNTY ENGINEERING BLDG.

763095 CE #247 7-55

Notes Ck'd by	Survey of WATER MAIN ALTN. MT.	F.B. 2962 Pg. 43
Map No.	JN 5294.31 Tape 0+00 Std 68 °F	
Office Work	Surveyed by W.D. BAX	
Checked	Notes BAZEN Date 5-62	
Date	Indexed H. E. OTT	



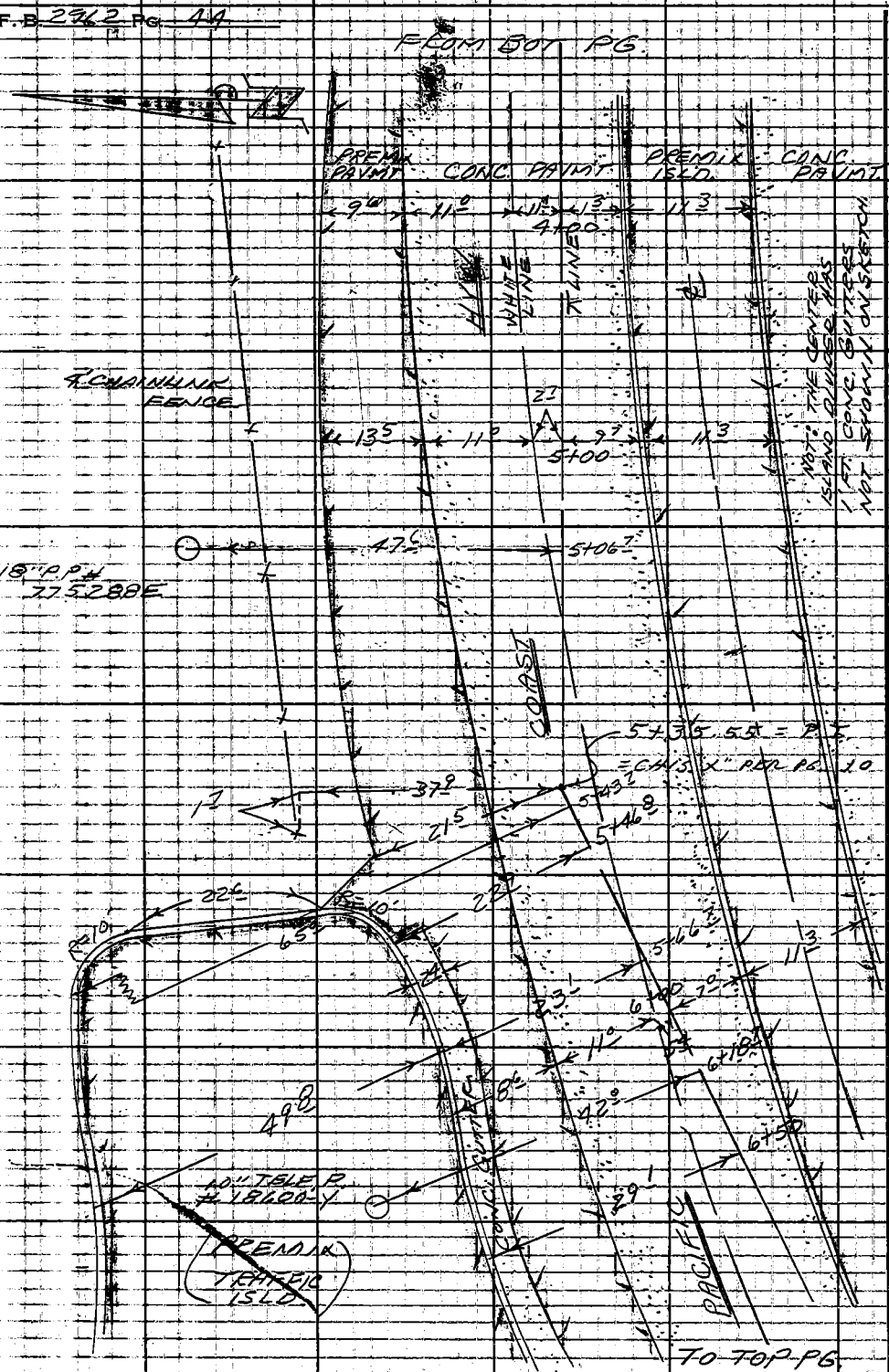
Note: Any Additions or Changes on This Sheet Must be Made or Circled In Red Ink With Date and Name of Person Making Change.

Do not extend notes this side of this line.

RETURN TO
LOS ANGELES COUNTY ENGINEER
100 LOS ANGELES COUNTY ENGINEERING BLDG.

763095 CE #247 7-58

F.B. 2362 PG. 44



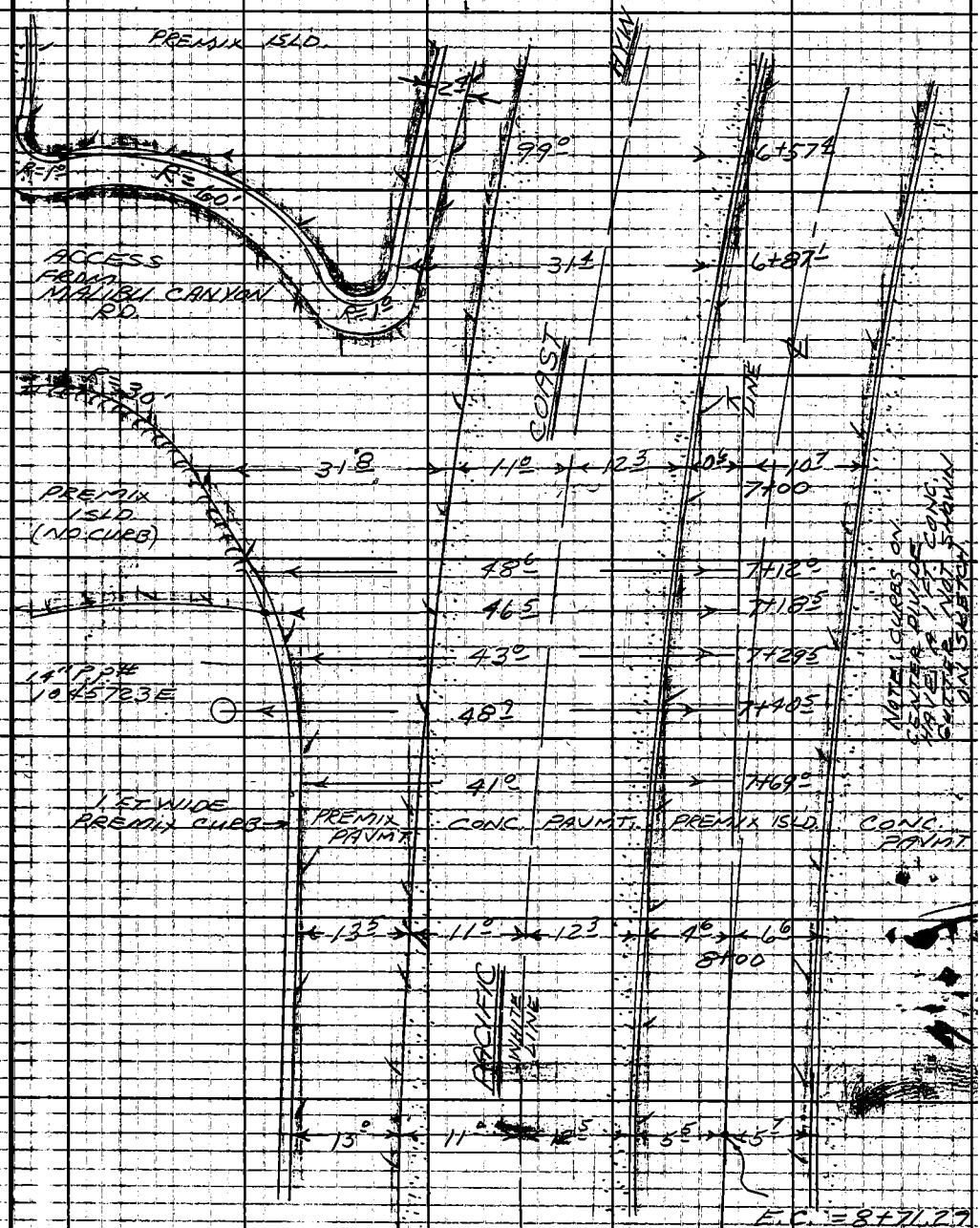
RETURN TO
LOS ANGELES COUNTY ENGINEER
900 LOS ANGELES COUNTY ENGINEERING BLDG.

Do not extend notes this side of this line

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

Notes Ck'd by:	Survey of: WATERMAIN ALINMT.
Map No.	JN 5294.3 Tape 0200 Std 68 °F
Office Work:	Surveyed by: W. D. BAY
Checked	Notes: OAZEN Date: 6-62
Date	Indexed: H. E. OTT

F. B. 2762 PG. 45



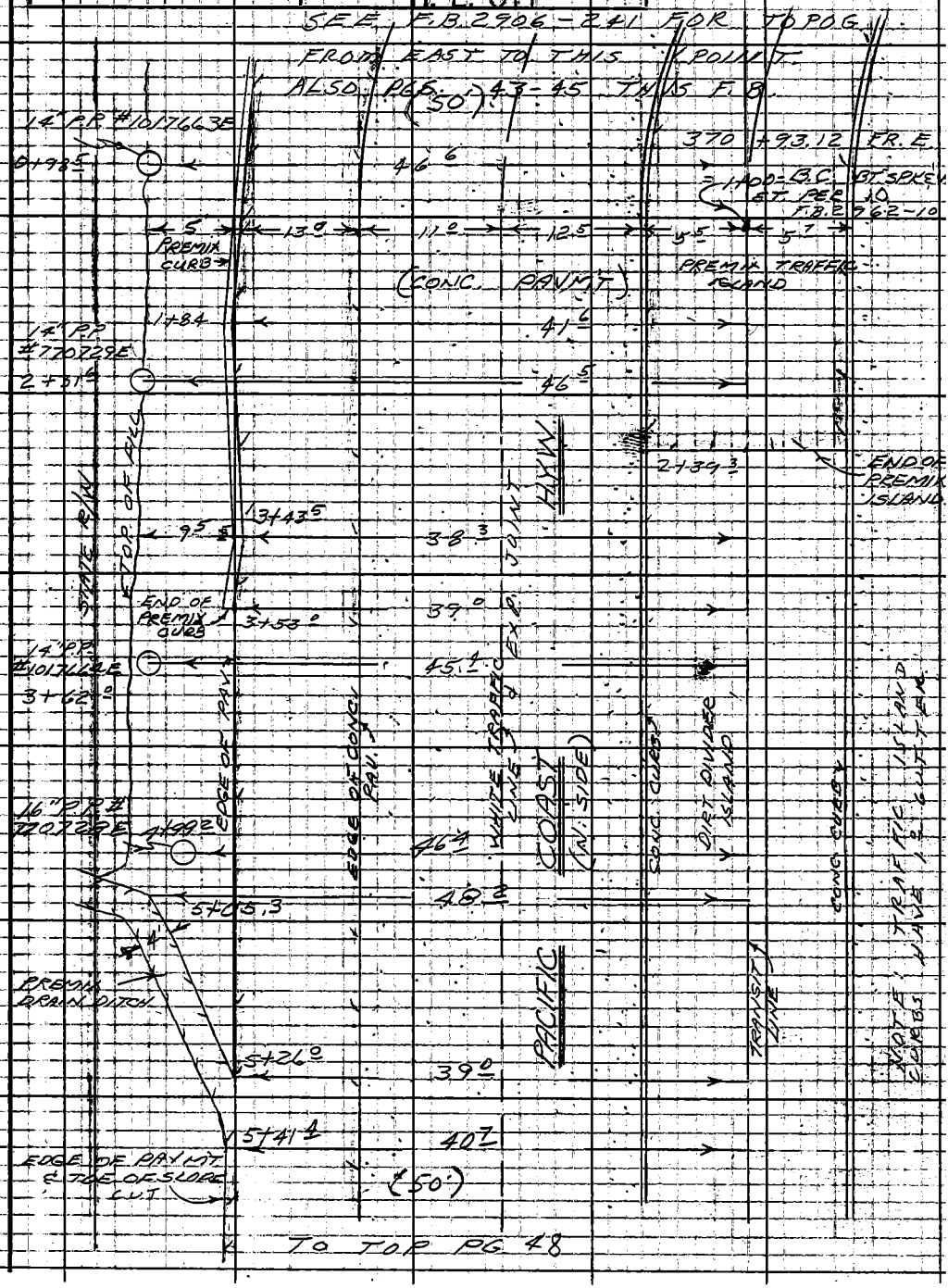
Note: Any Additions or Changes on This Sheet Must be Made or Circled in Red Ink With Date and Name of Person Making Change.

Do not extend notes this side of this line.

RETURN TO
LOS ANGELES COUNTY ENGINEER
100 LOS ANGELES COUNTY ENGINEERING BLDG.

CE #247—7-59

Notes Ck'd by	Survey of WATER MAIN ALIM.	F.B. 2962 Pg. 47
Map No.	JN 5294.31 Tape 0200 Std 68 °F	
Office Work	Surveyed by W.D. BAY	
Checked	Notes BAZEN Date 5-62	
Date	Indexed H. E. OTT	



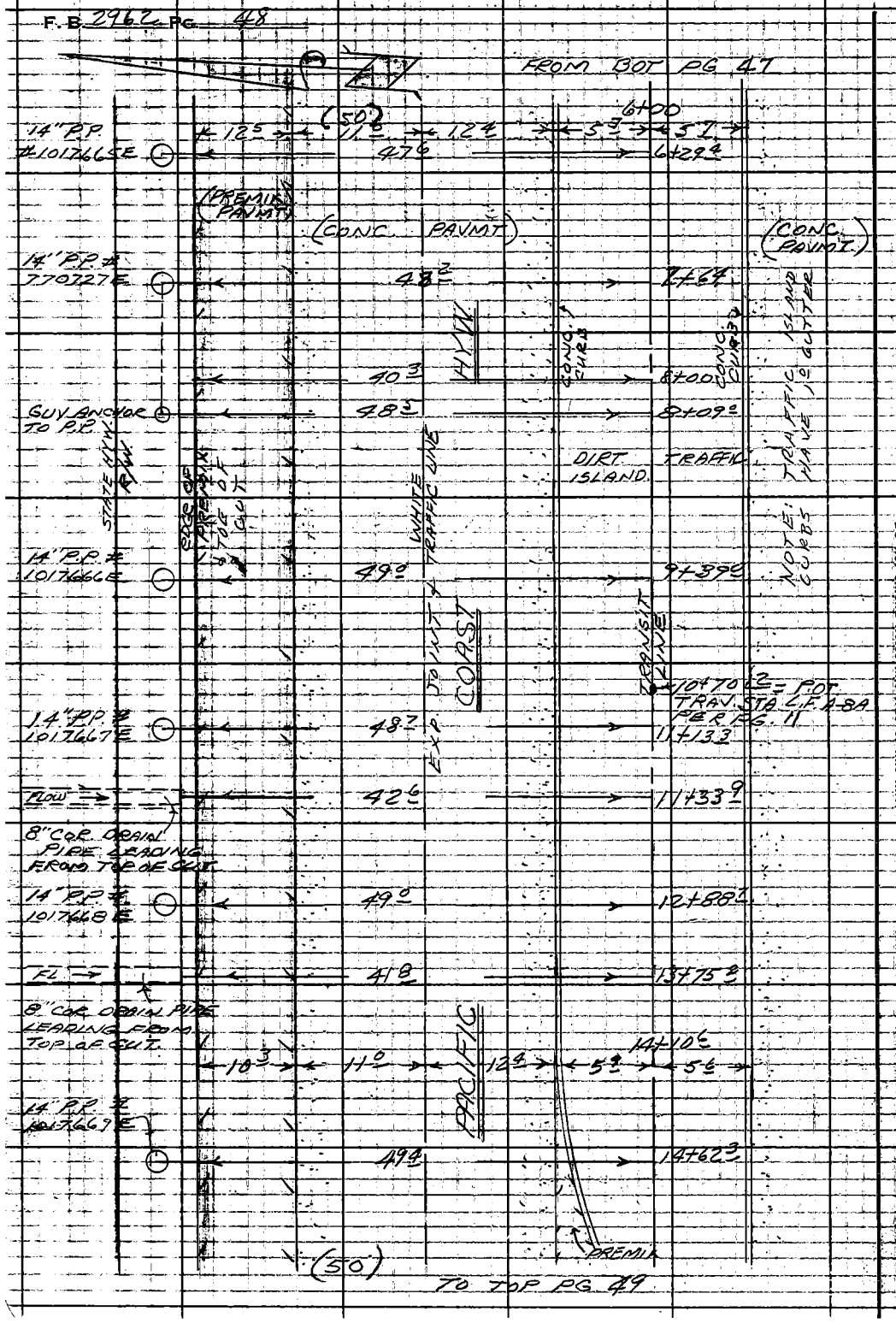
Note: Any Additions or Changes on This Sheet Must be Made or Circled in Red Ink With Date and Name of Person Making Change.

Do not extend notes this side of this line.

RETURN TO
LOS ANGELES COUNTY ENGINEER
100 LOS ANGELES COUNTY ENGINEERING BLDG.

763098 CE #247—7-53

F.B. 2962 PG. 48



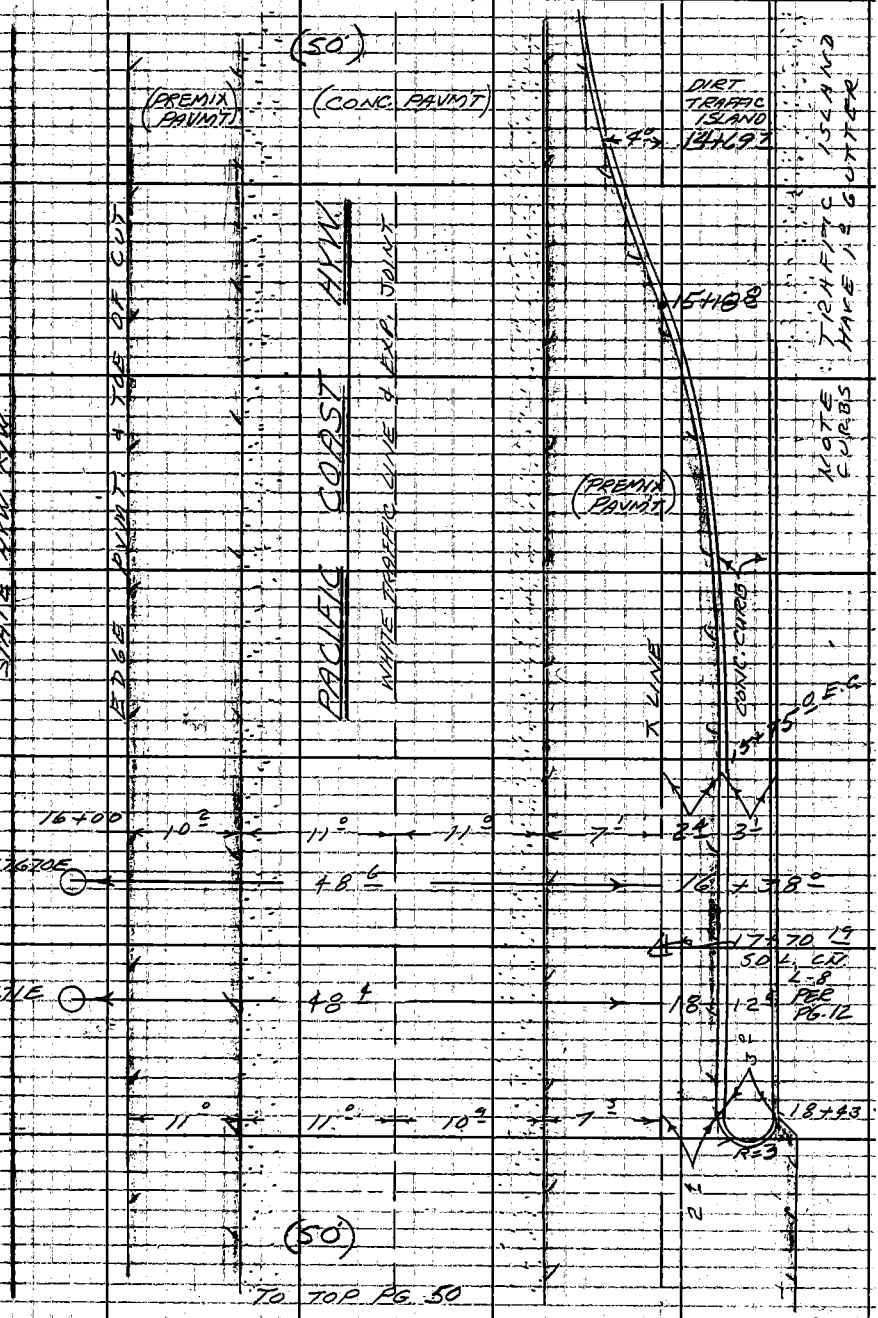
RETURN TO
LOS ANGELES COUNTY ENGINEER
700 LOS ANGELES COUNTY ENGINEERING BLDG.

Do not extend notes this side of this line.

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

Notes Ck'd by	Survey of WATER MAIN ALINMT.	F.B. 2962 PG. 49
Map No.	JN 5294.31 Tape 0200 Std 28 °F	
Office Work	Surveyed by W.D. BAY	
Checked	Notes BAZEN Date 5-62	
Date	Indexed H. E. OTT	

FROM BOT. 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.

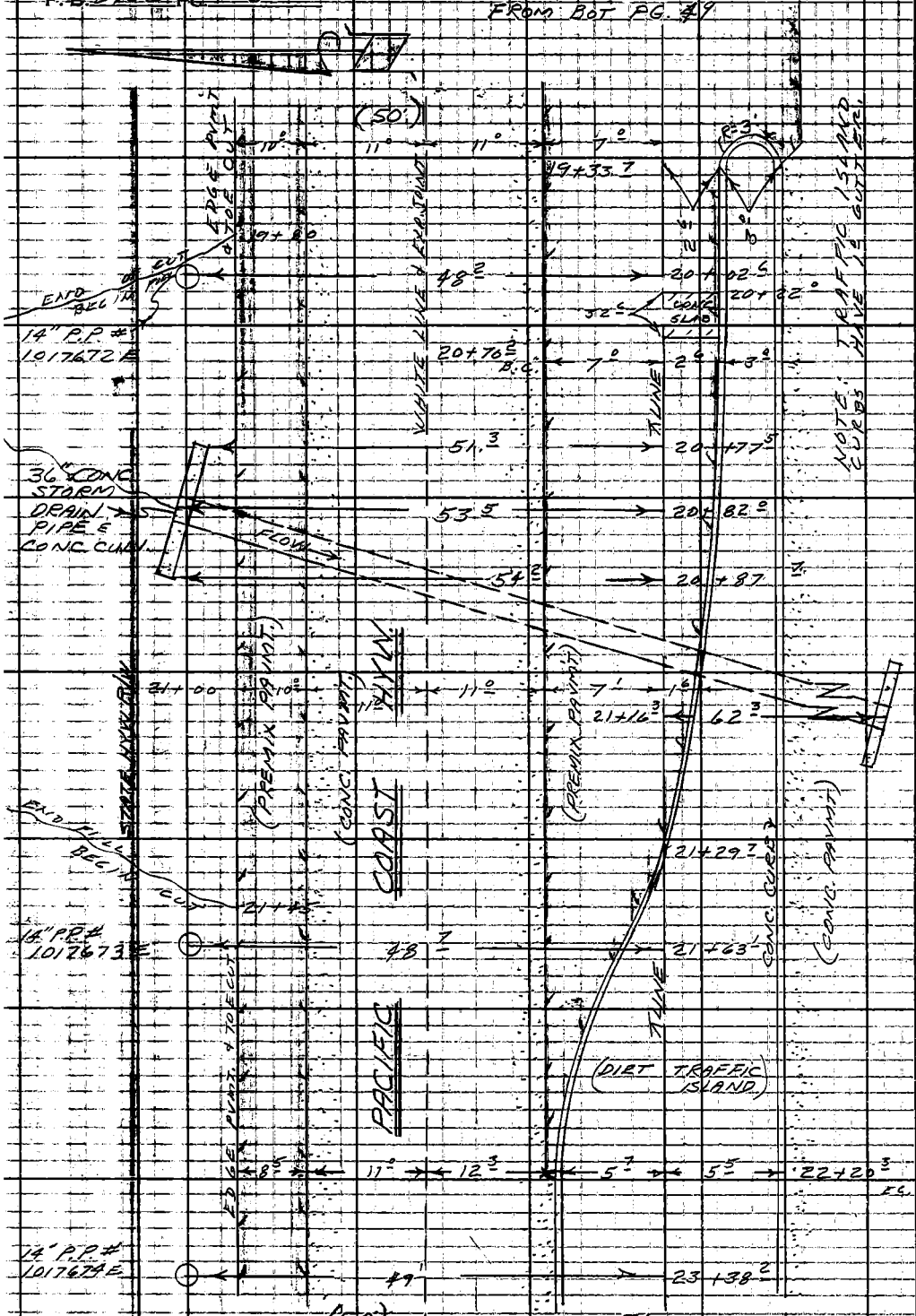
Do not extend notes this side of this line.

RETURN TO
LOS ANGELES COUNTY ENGINEER
100 LOS ANGELES COUNTY ENGINEERING BLDG.

763095 CE #247—7-55

F.B. 2962 PG. 50

FROM BOT PG. 49



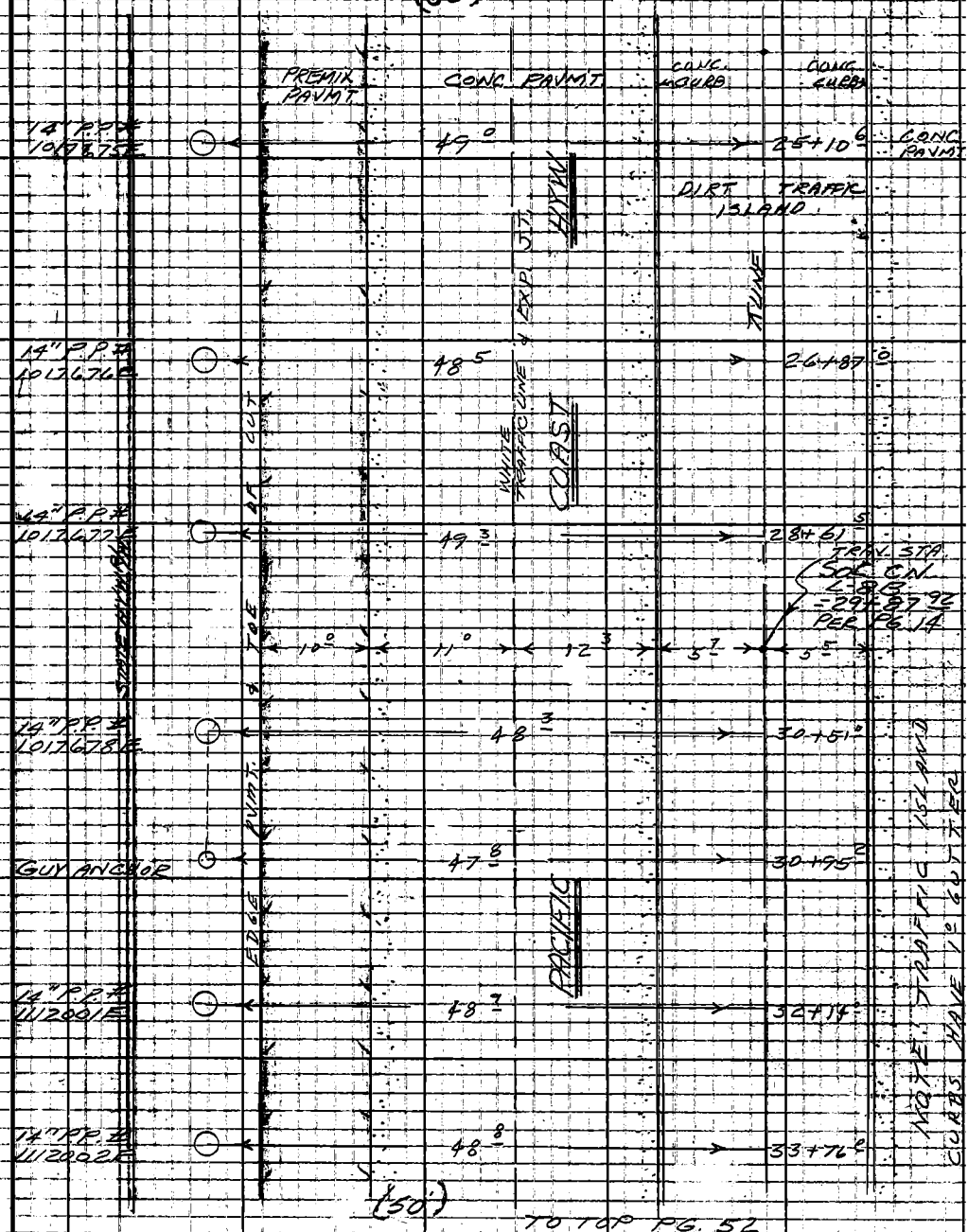
RETURN TO
LOS ANGELES COUNTY ENGINEER
700 LOS ANGELES COUNTY ENGINEERING BLDG.

Do not extend notes this side of this line.

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

Notes Ck'd by	Survey of WATERMAIN ALINM'T	F.B. 2962 PG. 51
Map No.	JN 5294.31 Tape 0200 Std 68 °F	
Office Work	Surveyed by W. D. BAX	
Checked	Notes BAZEN Date 5-62	
Date	Indexed H. E. OTT	

FROM BOT. PG. 50



TO TOP PG. 52

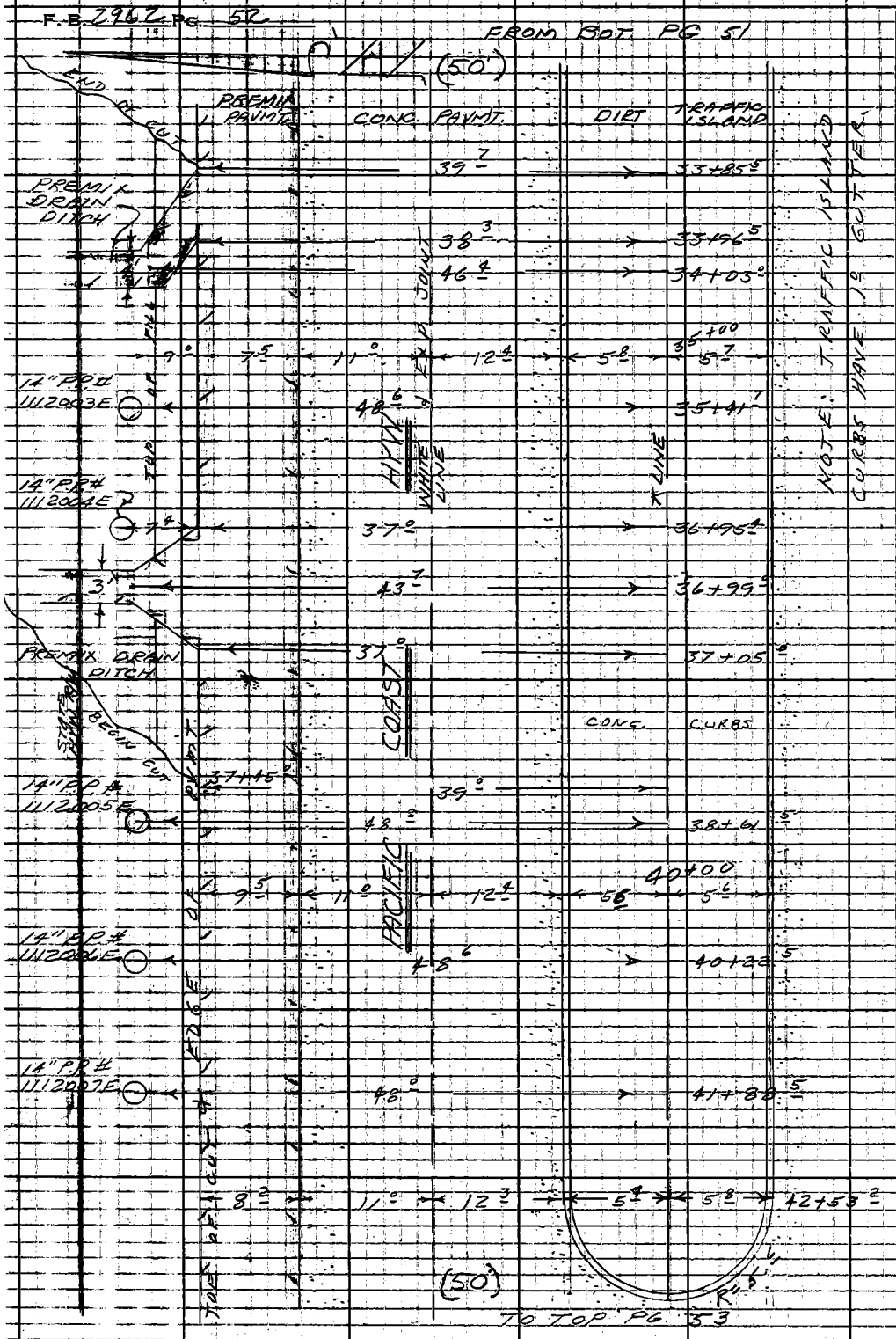
Note: Any Additions or Changes on This Sheet Must be Made or Circled in Red Ink With Date and Name of Person Making Change.

Do not extend notes this side of this line.

RETURN TO
LOS ANGELES COUNTY ENGINEER
100 LOS ANGELES COUNTY ENGINEERING BLDG.

763095 CE #247 7-59

F.B. 2962 PG. 52

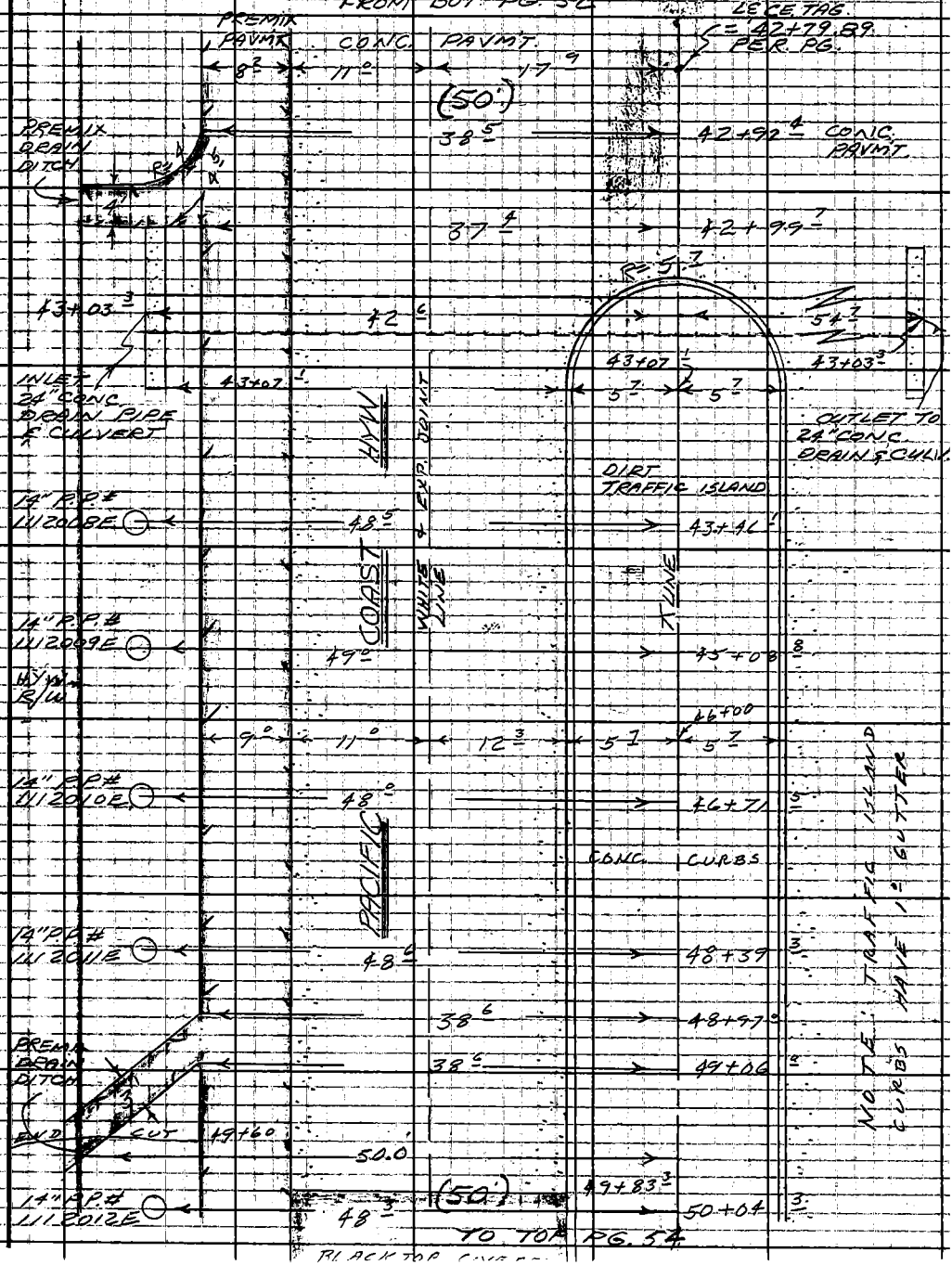


RETURN TO
LOS ANGELES COUNTY ENGINEER
700 LOS ANGELES COUNTY ENGINEERING BLDG.

Do not extend notes this side of this line.

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

Notes Ck'd by	Survey of WATER MAIN ALINMT.	F.B. 2962 PG. 53
Map No.	JN 5294.31 Tape 0200 Std 68 °F	
Office Work	Surveyed by W. D. BAY	
Checked	Notes BAZEN Date 5-62	
Date	Indexed H. E. OTT	



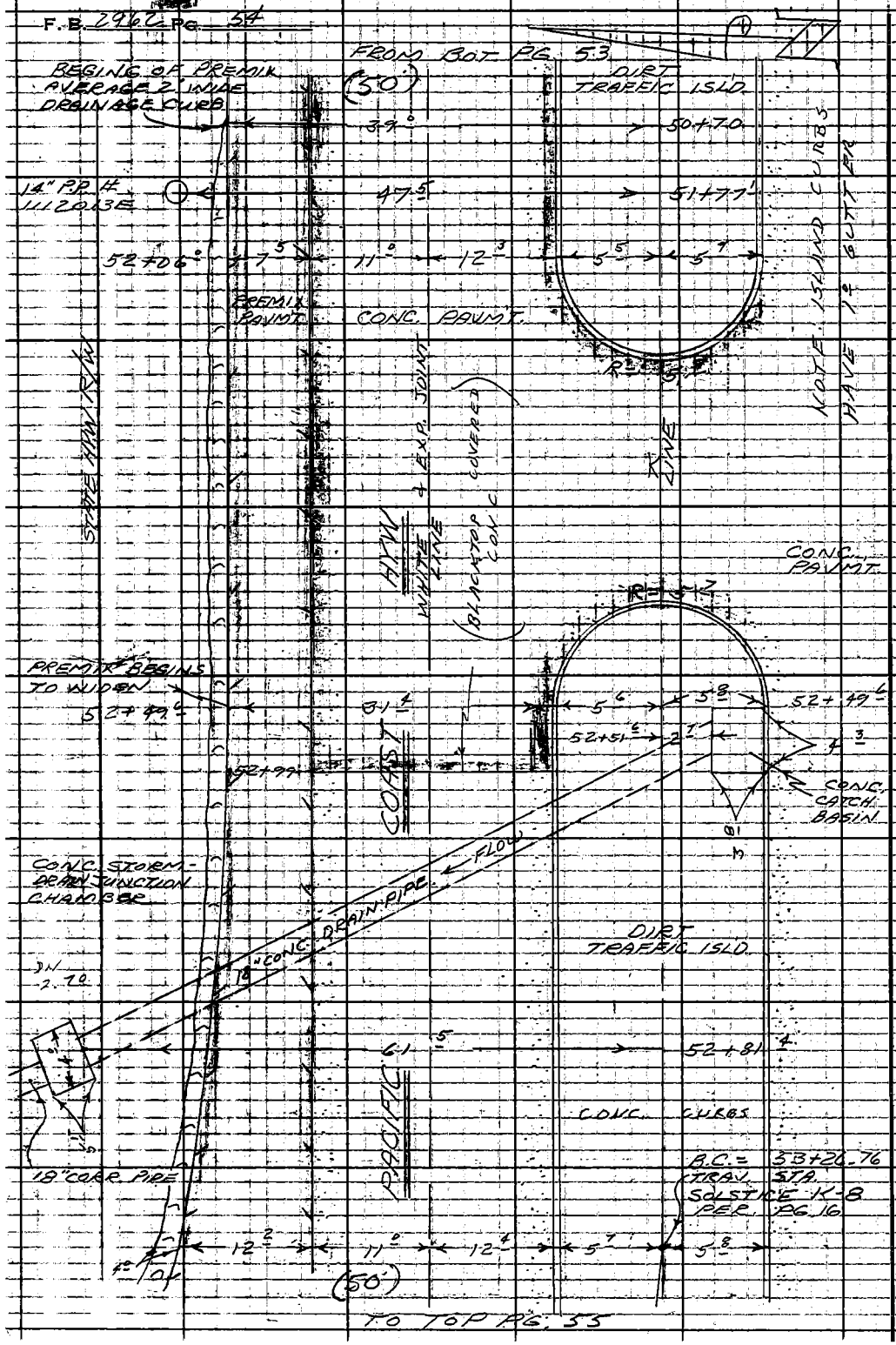
Notes: Any Additions or Changes on This Sheet Must be Made or Circled in Red Ink With Date and Name of Person Making Change.

Do not extend notes this side of this line.

RETURN TO LOS ANGELES COUNTY ENGINEER 900 LOS ANGELES COUNTY ENGINEERING BLDG.

763098 CE #247 7-58

F.B. 296C PG. 54



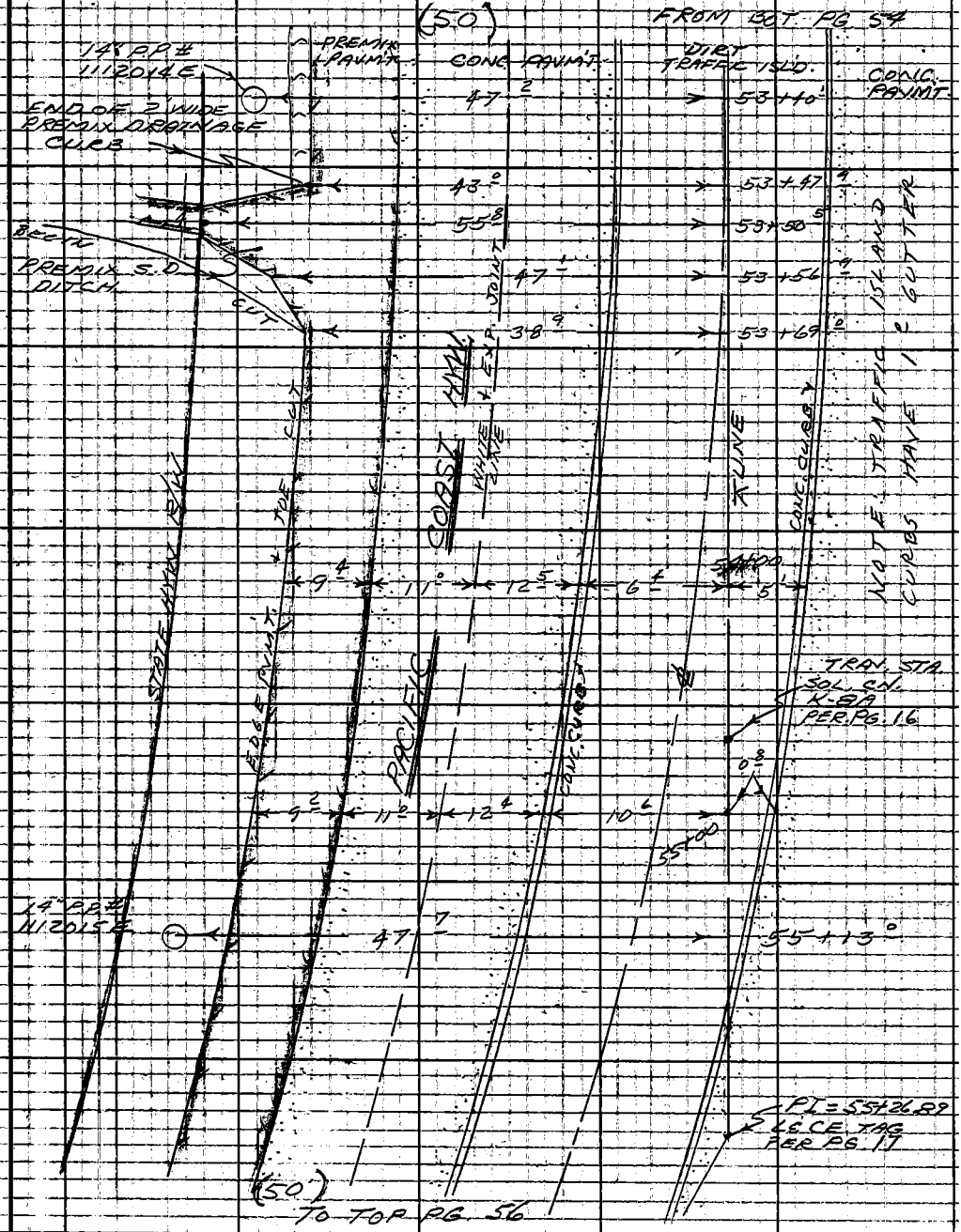
RETURN TO
LOS ANGELES COUNTY ENGINEER
700 LOS ANGELES COUNTY ENGINEERING BLDG.

Do not extend notes this side of this line.

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

Notes Ck'd by:	Survey of: WATER MAIN ALINMT.
Map No.	JN 5294.31 Tape 0200 Std 66 °F
Office Work:	Surveyed by: W. D. BAY
Checked	Notes: BAZEN Date: 5-62
Date	Indexed: H. E. OTT

F.B. 2962 PG. 55



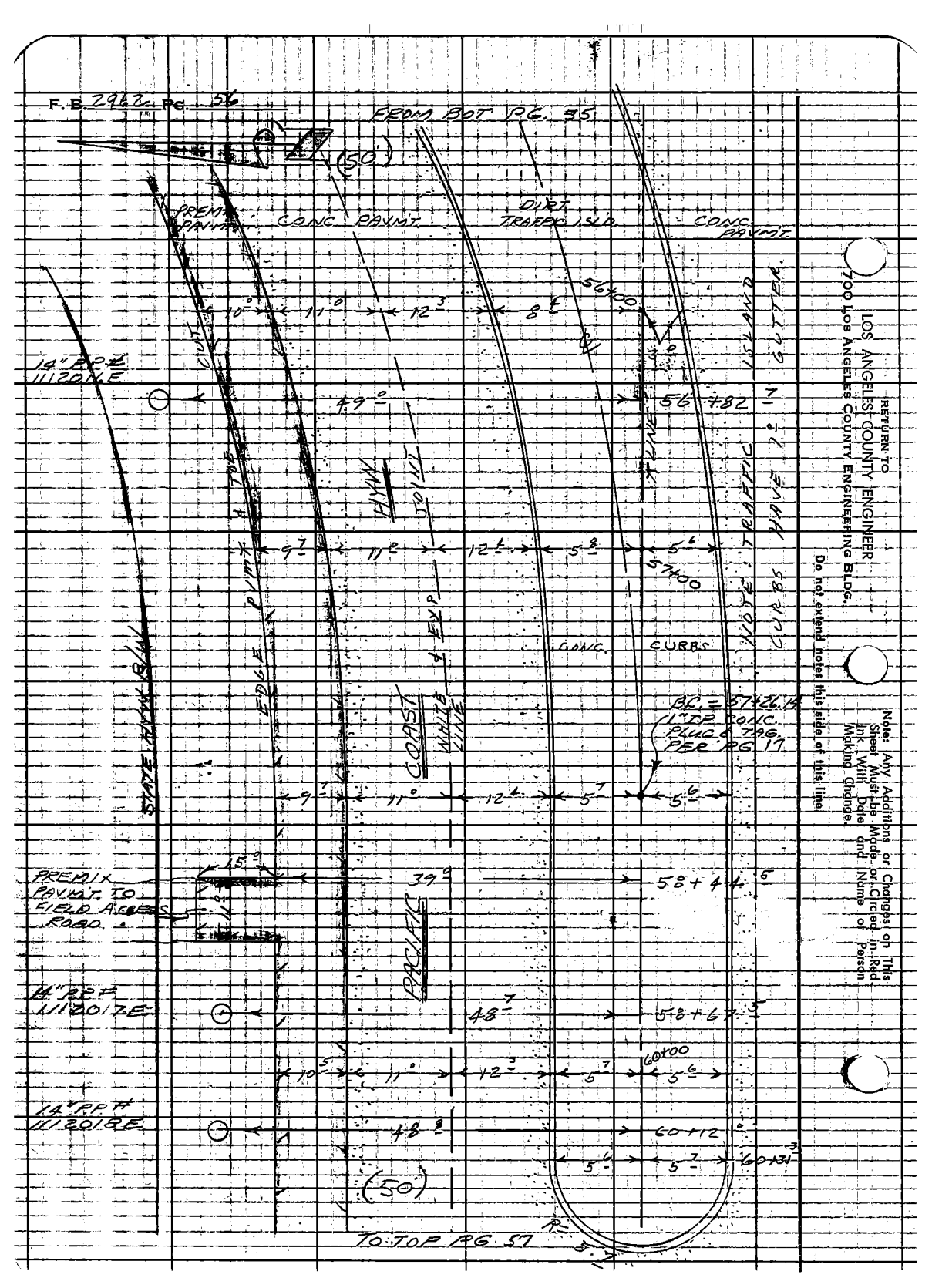
Note: Any Additions or Changes on This Sheet Must be Made or Circled in Red Ink With Date and Name of Person Making Change.

Do not extend notes this side of this line.

RETURN TO
LOS ANGELES COUNTY ENGINEER
100 LOS ANGELES COUNTY ENGINEERING BLDG.

763095 CE #247 7-55

F.B. 2963 PG. 56

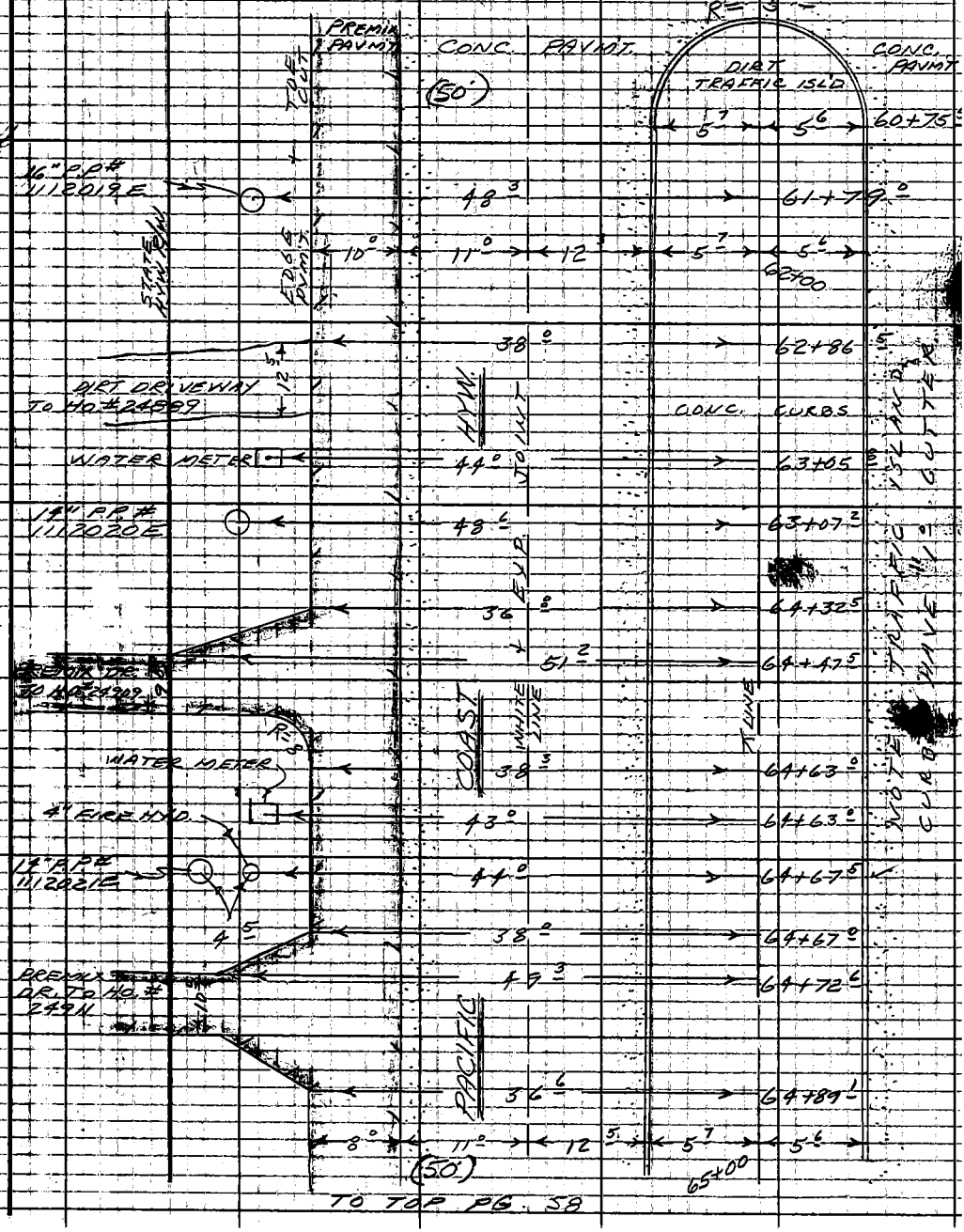


RETURN TO
LOS ANGELES COUNTY ENGINEER
700 Los Angeles County Engineering Bldg.
Do not extend notes this side of this line

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

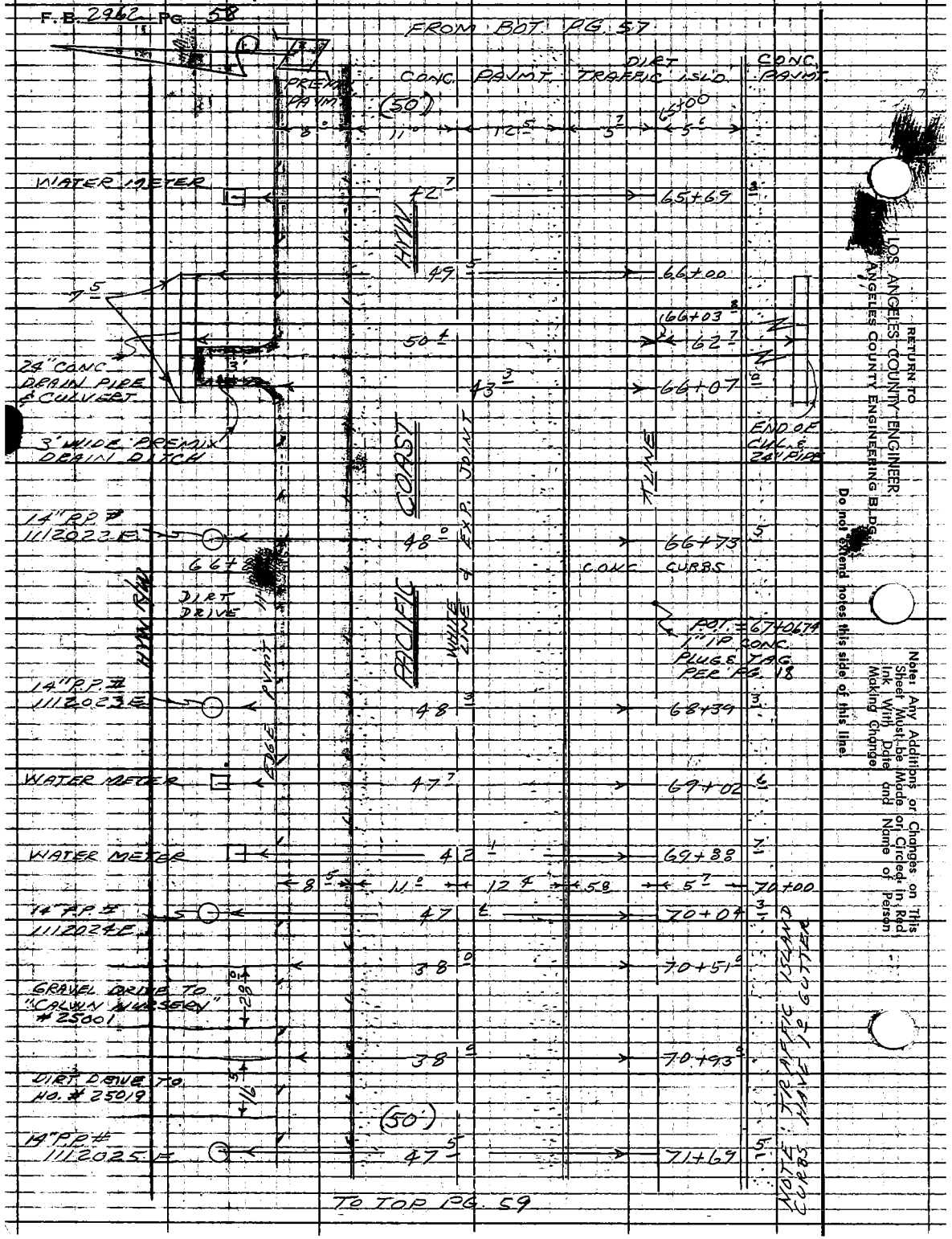
Notes Ck'd by	Survey of WATER MAIN ALIGNMT
Map No.	JN 5294.31 Tape 0200 Std 68 °F
Office Work	Surveyed by W. D. BAY
Checked	Notes BRZEN Date 5-62
Date	Indexed H. E. OTT

F.B. 2962 Pg. 57



F.B. 2962 PG. 58

FROM BOT. PG. 57

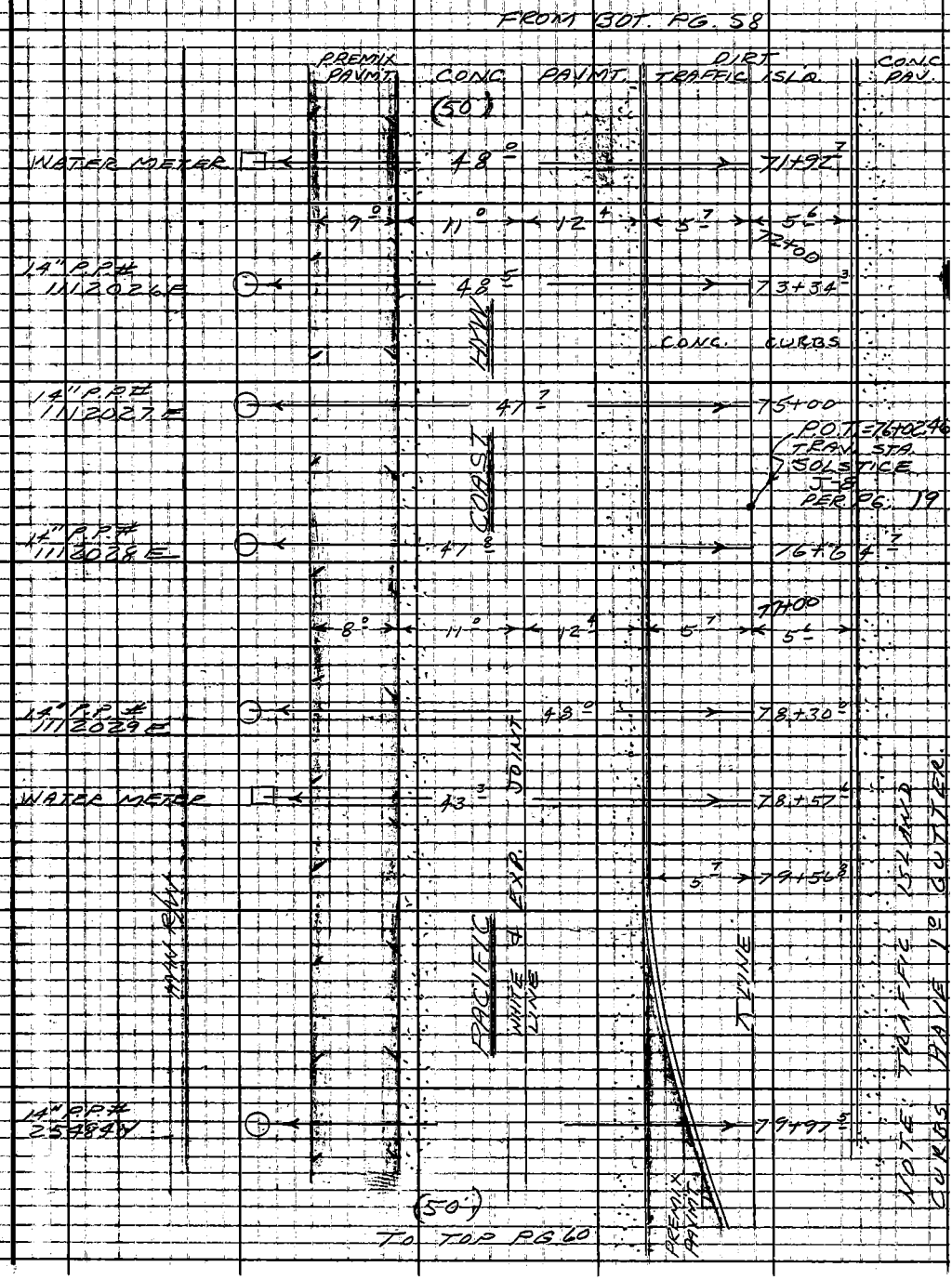


TO TOP PG. 59

RETURN TO LOS ANGELES COUNTY ENGINEER ANGELES COUNTY ENGINEERING BLDG.
Do not extend notes this side of this line.
Note: Any Additions or Changes on This Sheet Must Be Made in Red Ink With Date and Name of Person Making Change.

Notes Ck'd by	Survey of WATER MAIN ALINMT.
Map No.	JN 5294.31 Tape 0200 Std 68 °F
Office Work	Surveyed by W. D. BAY
Checked	Notes BAZEN Date 5-62
Date	Indexed H. E. OTT

F.B. 2962 PG. 59



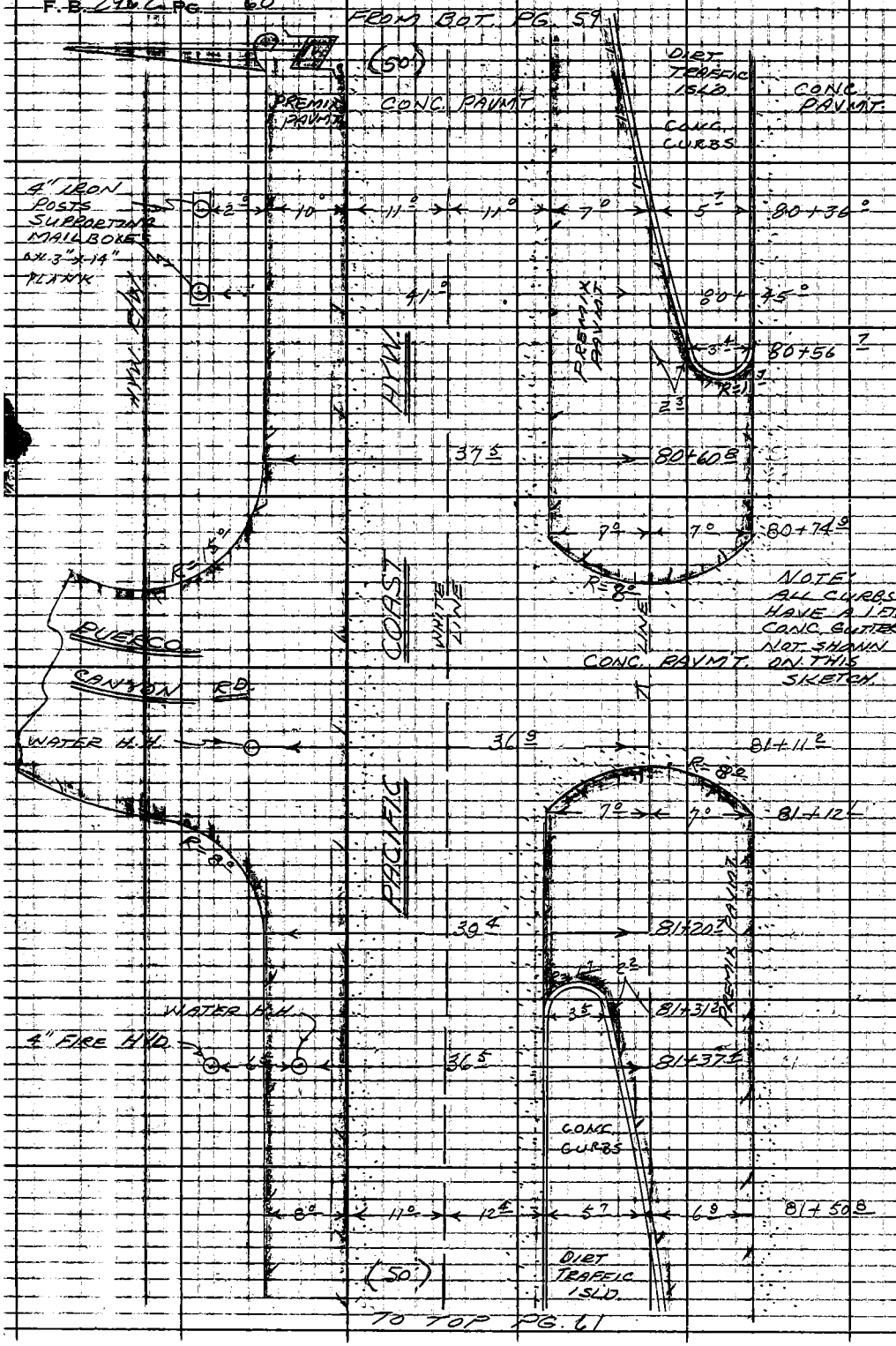
Note: Any Additions or Changes on This Sheet Must Be Made or Circled in Red Ink With Date and Name of Person Making Change.

Do not extend notes this side of this line.

RETURN TO
LOS ANGELES COUNTY ENGINEER
100 LOS ANGELES COUNTY ENGINEERING BLDG.

763095 CE #247 7-58

F. B. 2462 PG. 60

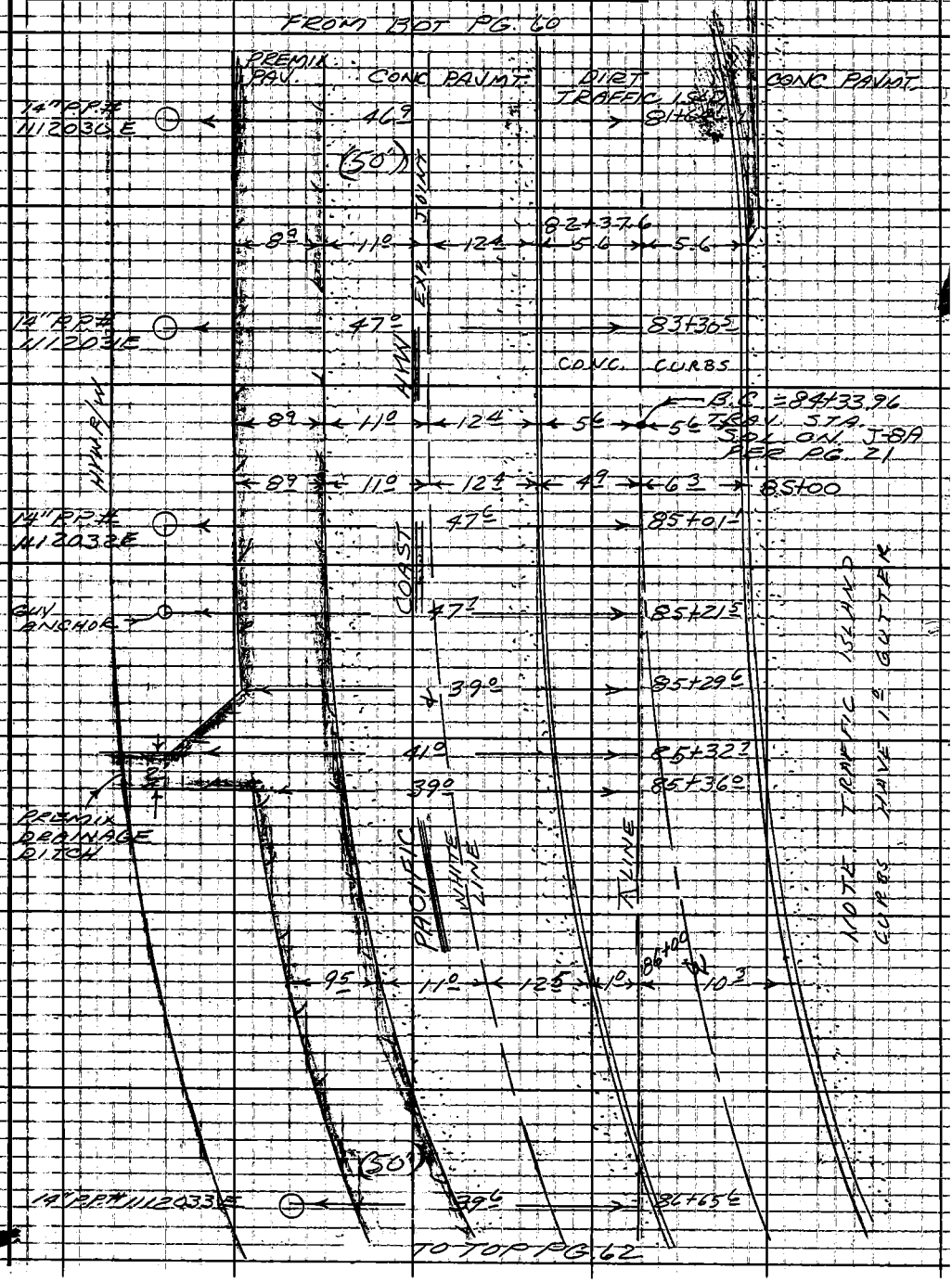


RETURN TO
LOS ANGELES COUNTY ENGINEER
900 LOS ANGELES COUNTY ENGINEERING BLDG.

Do not extend notes this side of this line

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

Notes Ck'd by	Survey of WATER MAIN ALIGNMT	F.B. 2962 PG. 61
Map No.	JN 5294.31 Tape 0700 Std. 68 °F	
Office Work	Surveyed by W. D. BAY	
Checked	Notes BAZEN Date 5-62	
Date	Indexed H. E. OTT	

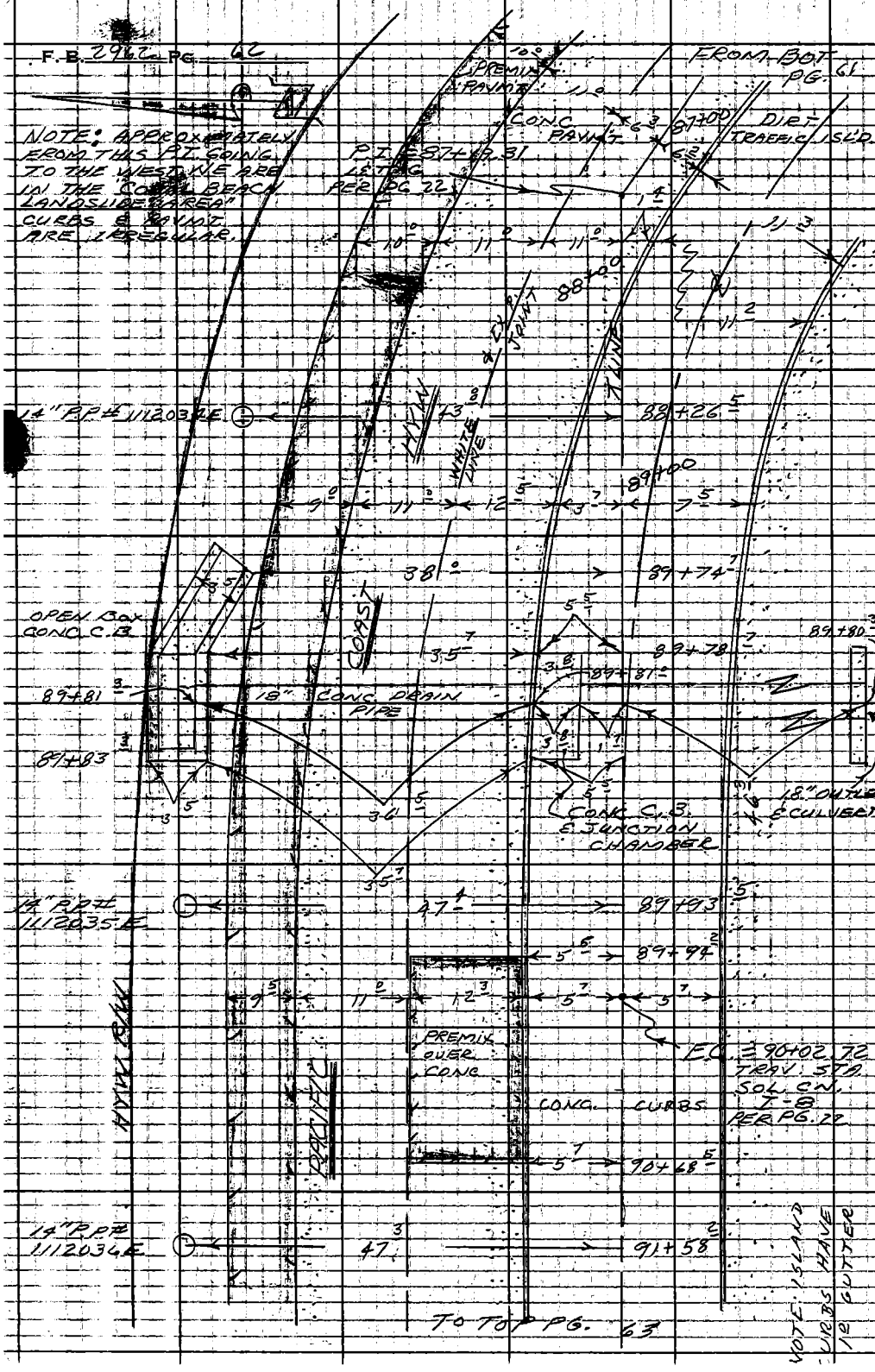


Note: Any Additions or Changes on This Sheet Must be Made or Circled in Red Ink With Date and Name of Person Making Change.

Do not extend notes this side of this line.

RETURN TO
LOS ANGELES COUNTY ENGINEER
100 LOS ANGELES COUNTY ENGINEERING BLDG.

763099 CE #247 7-58



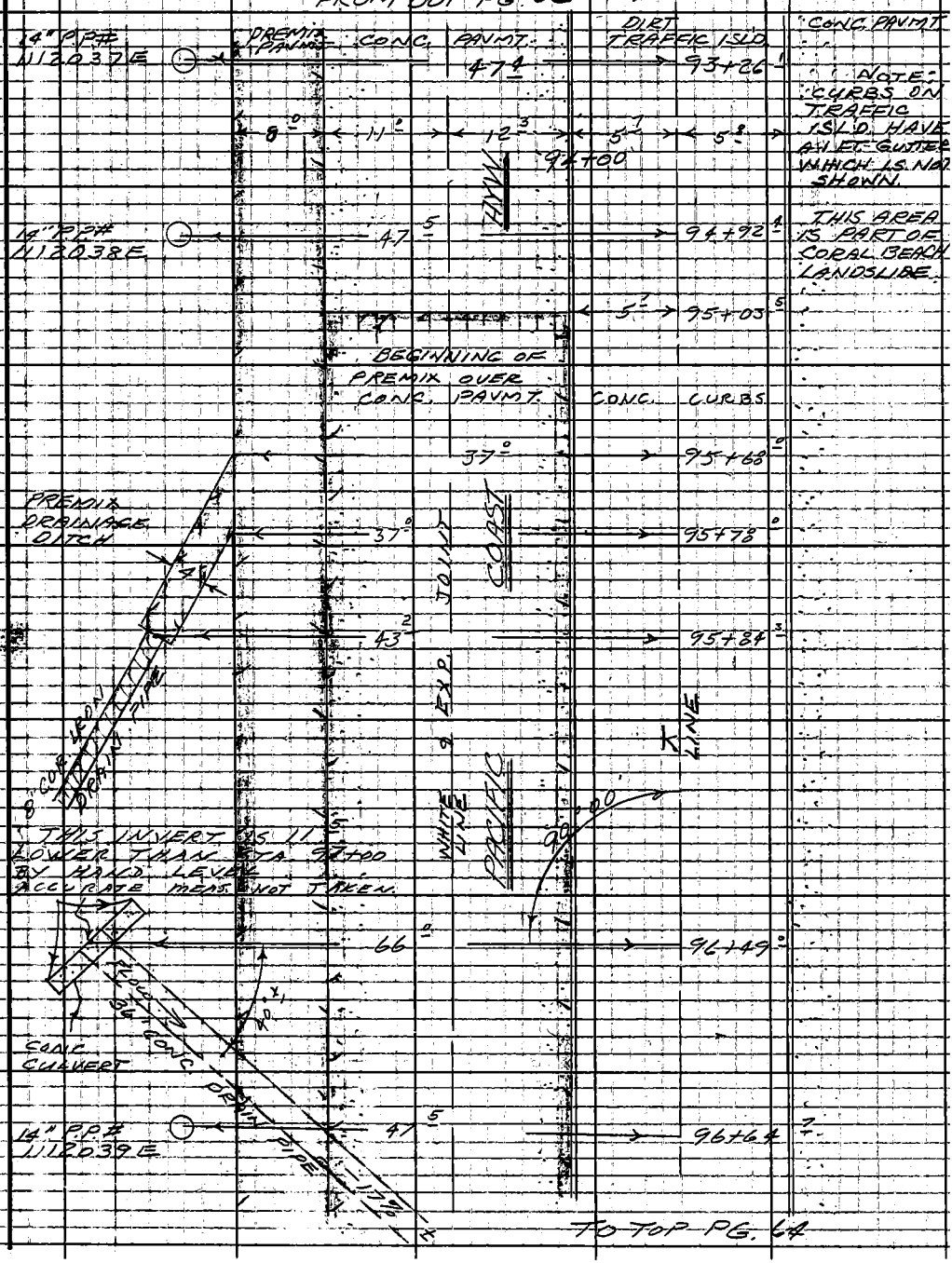
RETURN TO
LOS ANGELES COUNTY ENGINEER
700 LOS ANGELES COUNTY ENGINEERING BLDG.

Do not extend notes this side of this line.

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

Notes Ck'd by	Survey of WATER MAIN ALINMT	F.B. 2962 PG. 63
Map No.	JN 5294.31 Tape 0200 Std 68 °F	
Office Work	Surveyed by W. D. BAY	
Checked	Notes BAZEN Date 5-62	
Date	Indexed H. E. OTT	

FROM BOT PG. 62



TO TOP PG. 64

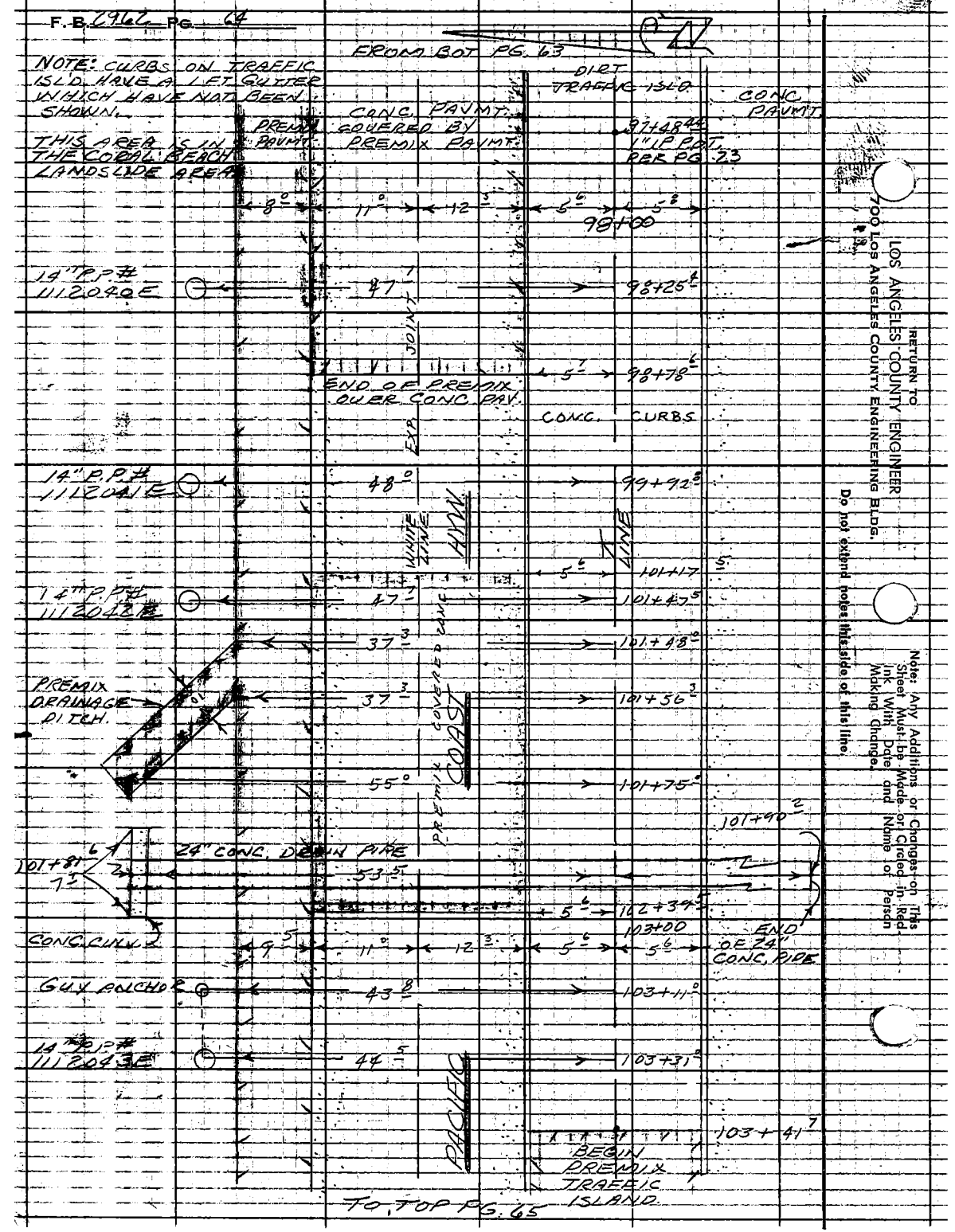
Note: Any Additions or Changes on This Sheet Must be Made or Circled in Red Ink With Date and Name of Person Making Change.

Do not extend notes this side of this line.

RETURN TO
LOS ANGELES COUNTY ENGINEER
/00 LOS ANGELES COUNTY ENGINEERING BLDG.

763095 CE #247 7-59

F.B. 2962 PG. 64

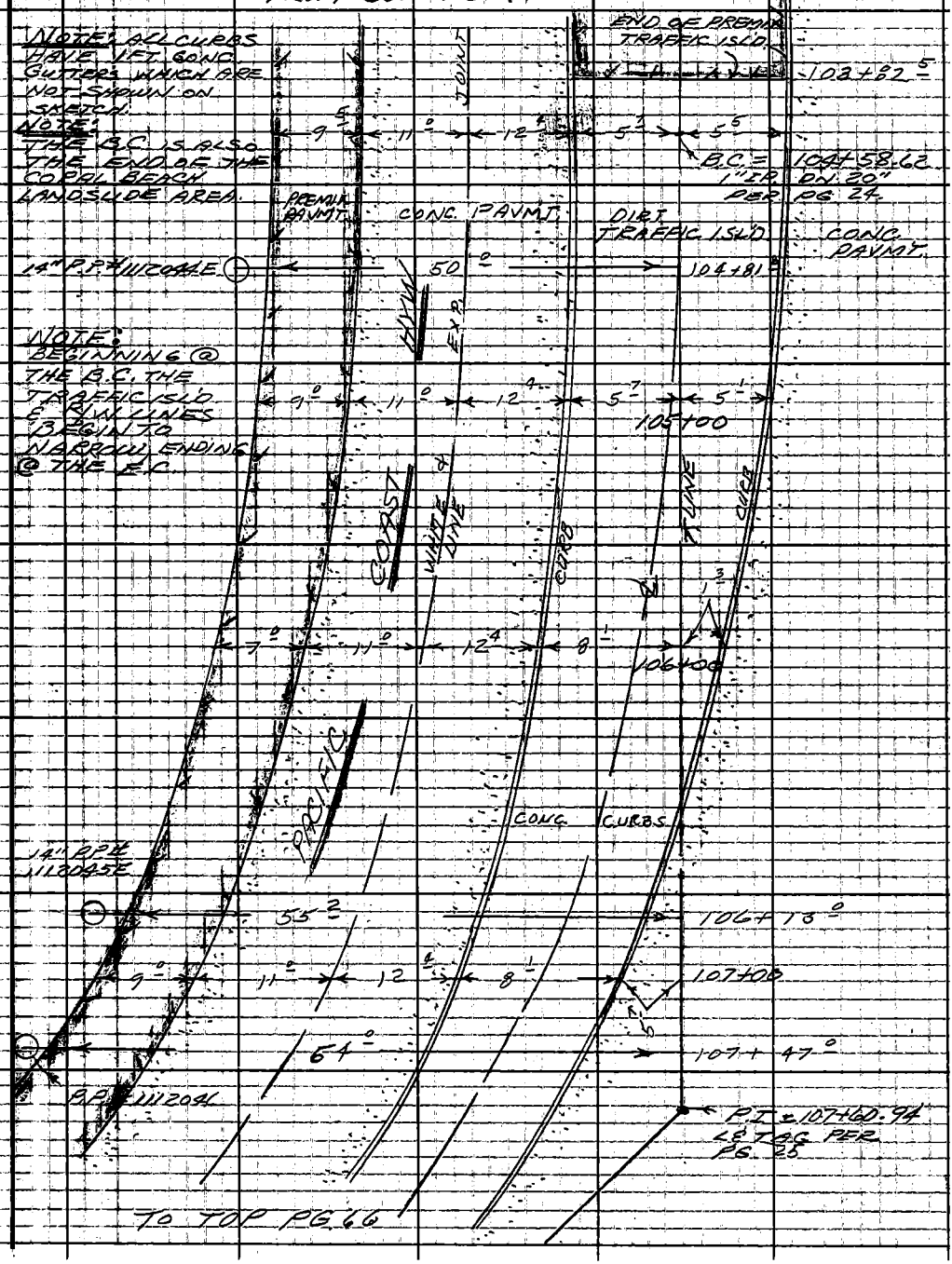


RETURN TO
LOS ANGELES COUNTY ENGINEER
700 Los Angeles County Engineering Bldg.
Do not extend notes this side of this line.
Note: Any Additions or Changes on This Sheet Must be Made or Circled in Red Ink With Date and Name of Person Making Change.

Notes Ck'd by	Survey of WATERMAIN ALUNMT
Map No.	JN 5294.31 Tape 0200 Std 68 °F
Office Work	Surveyed by W.D. BAY
Checked	Notes BAZEN Date 5-62
Date	Indexed H. E. OTT

F.B. 2962 PG. 65

FROM BOT. PG. 64



TO TOP PG. 66

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.

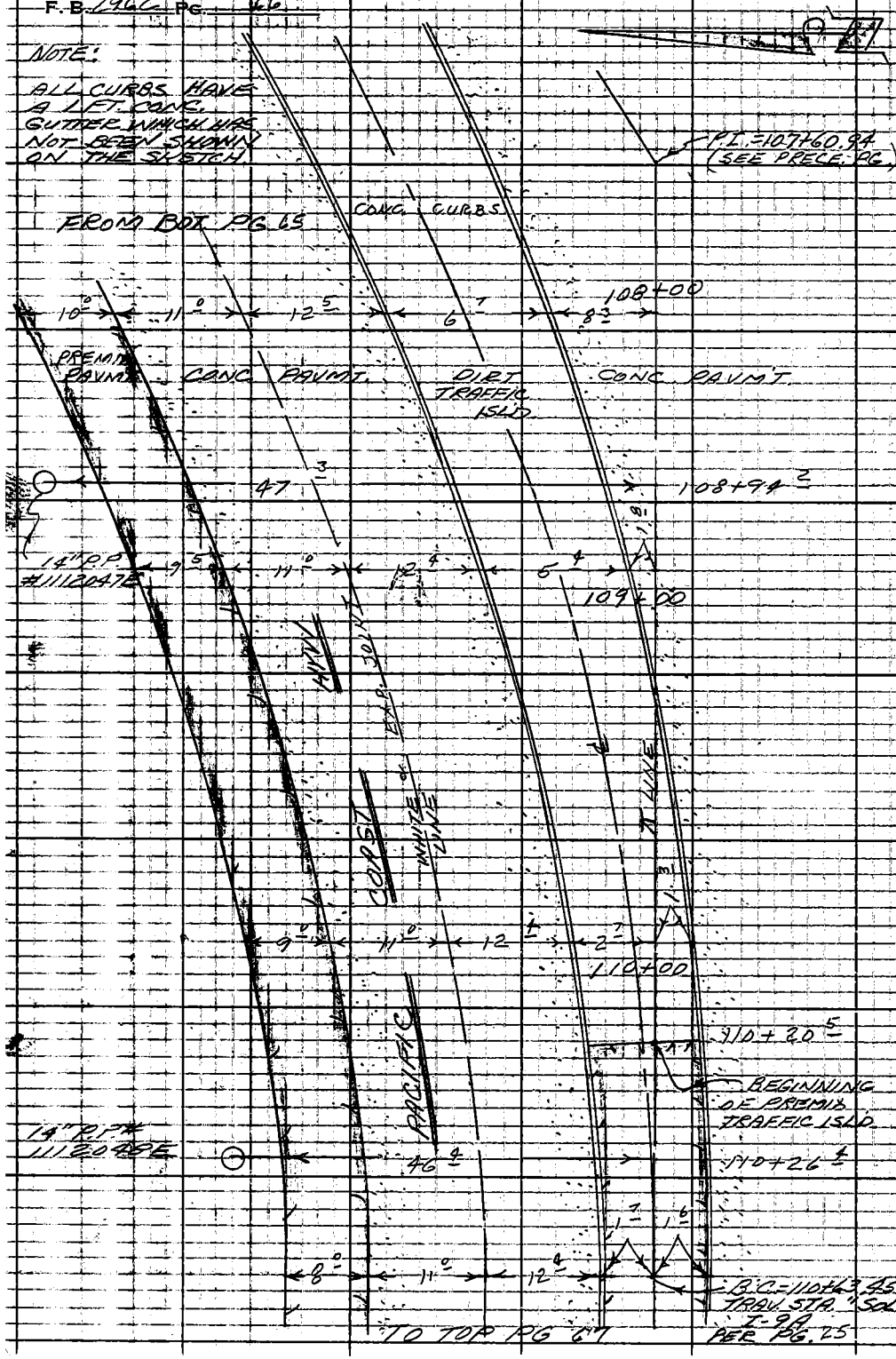
RETURN TO LOS ANGELES COUNTY ENGINEER 100 LOS ANGELES COUNTY ENGINEERING BLDG.

763095 CE #247 7-59

F.B. 2962 PG. 66

NOTE:

ALL CURBS HAVE A 1 FT. CONC. GUTTER WHICH ARE NOT BEEN SHOWN ON THE SKETCH



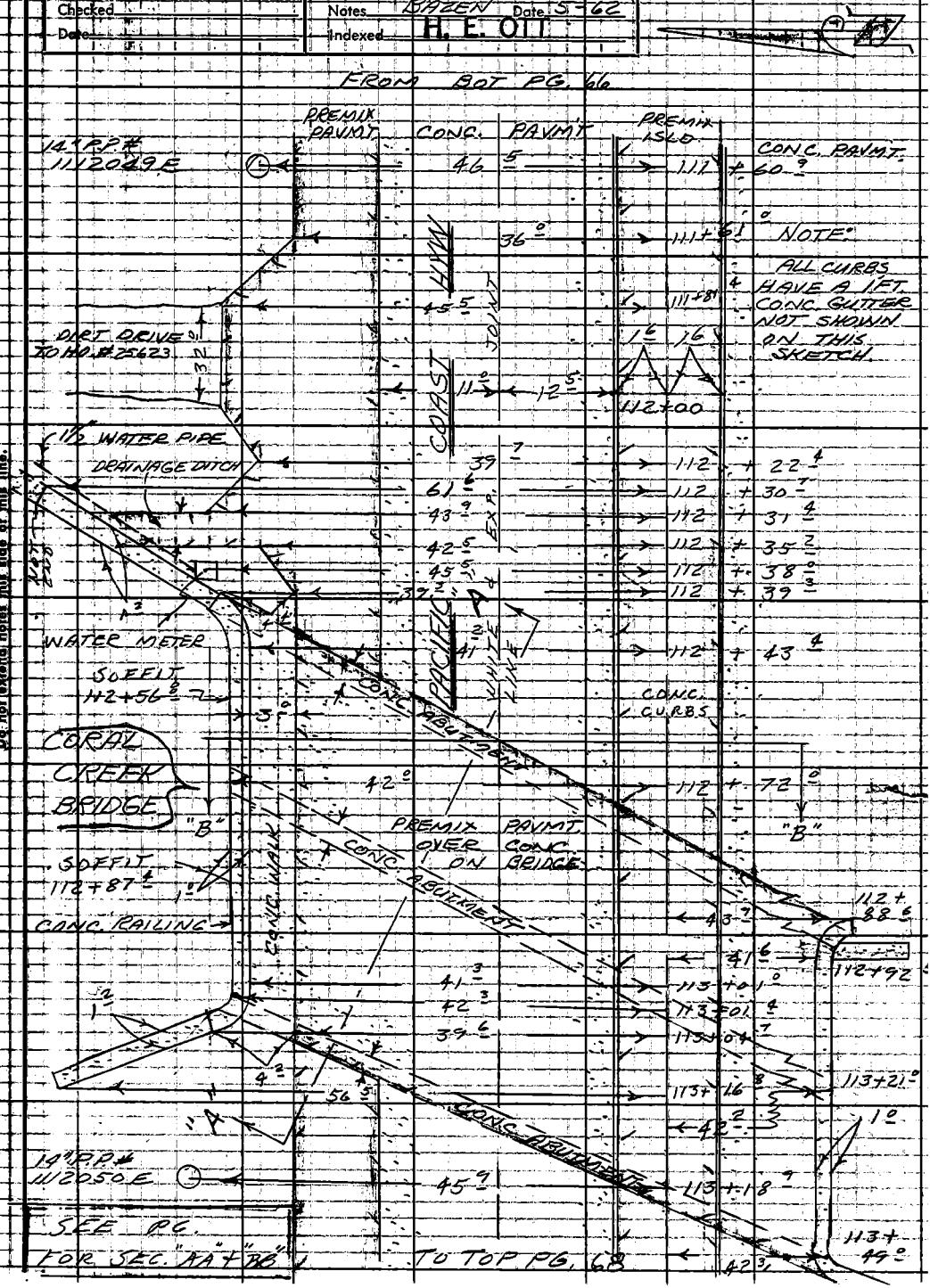
RETURN TO
LOS ANGELES COUNTY ENGINEER
700 LOS ANGELES COUNTY ENGINEERING BLDG.

Do not extend notes this side of this line

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

Notes Ck'd by	Survey of WATER MAIN ALIGNMT.
Map No.	JN 5294.31 Tape 0200 Std 68 °F
Office Work	Surveyed by W. D. BAY
Checked	Notes BAZEN Date 5-'62
Date	Indexed H. E. OTT

F.B. 2962 PG. 67



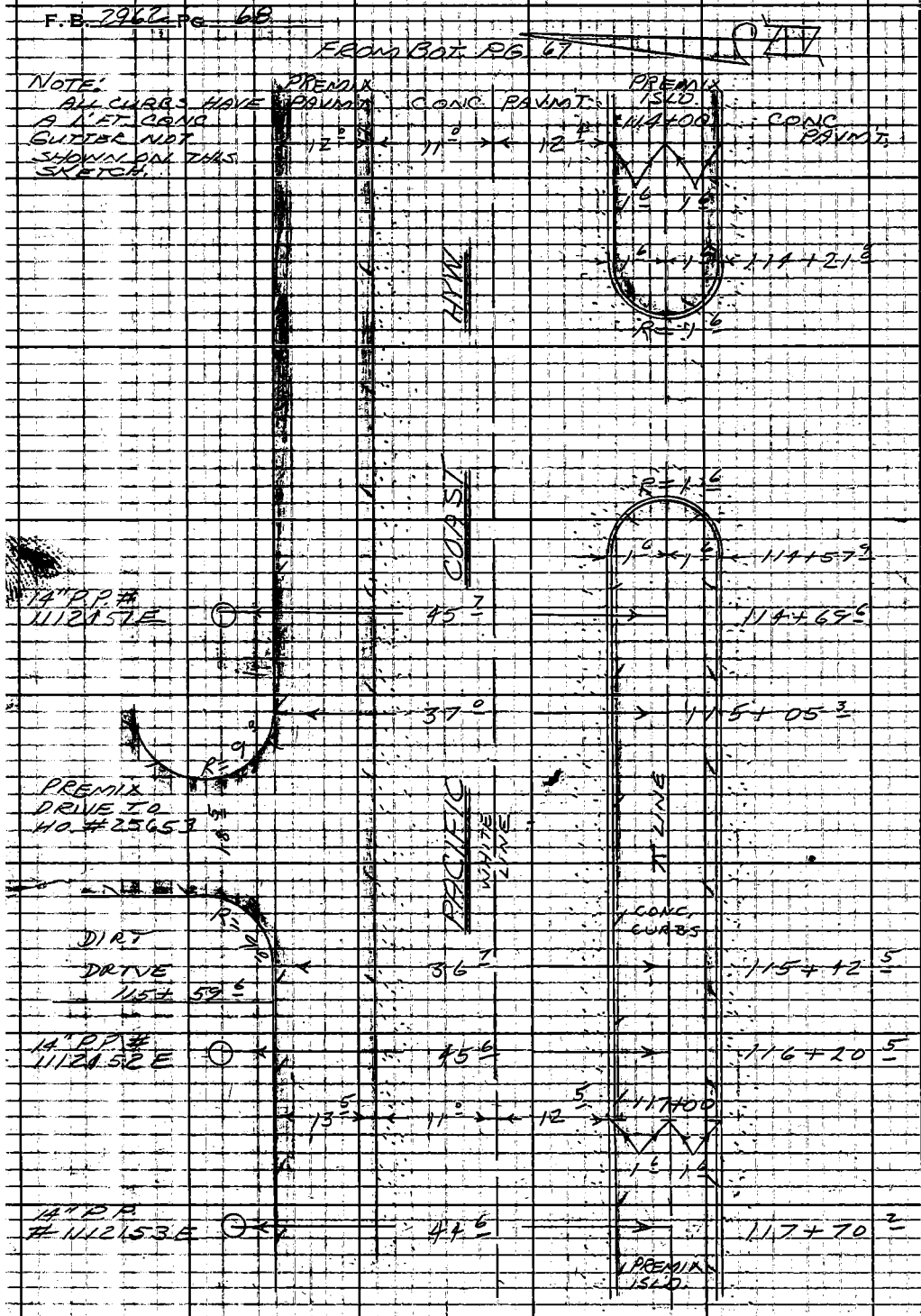
Note: Any Additions or Changes on This Sheet Must be Made or Circled in Red Ink With Date and Name of Person Making Change.

Do not extend notes this side of this line.

RETURN TO
LOS ANGELES COUNTY ENGINEER
900 LOS ANGELES COUNTY ENGINEERING BLDG.

763095 CE #247—7-55

F.B. 2962 Pg. 68



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

Do not extend notes this side of this line

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

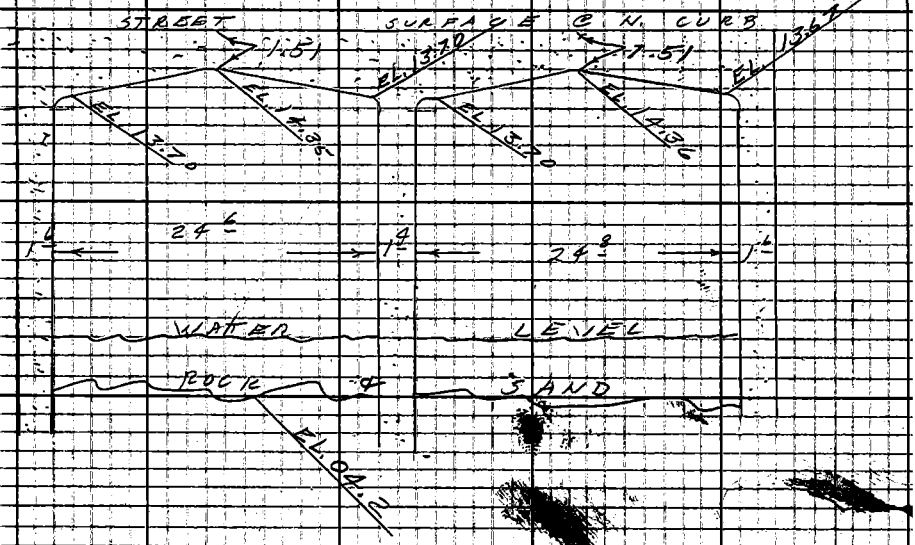
Notes Ck'd by	Survey of WATER MAIN ALIGNMENT
Map No.	JN 5294.31 Tape 0200 Std 68 °F
Office Work	Surveyed by W. D. BAY
Checked	Notes BAY Date 5-62
Date	Indexed H. E. OTT

F. B. 2962 Pg. 69

CORRAL CREEK BRIDGE

SECTION "A-A"

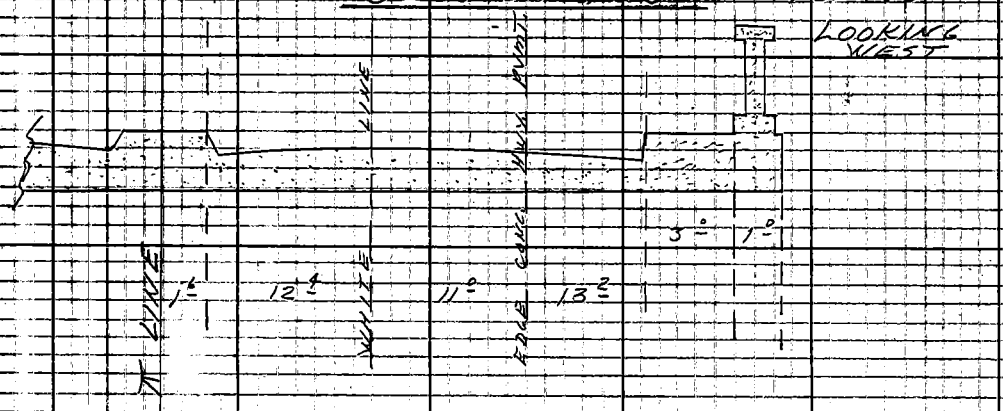
PER PG. LOOKING NORTH



NOTE: ALL ELEV.'S TAKEN AT NORTH FACE OF BRIDGE RAILING.

SECTION "BB"

PER PG. LOOKING WEST



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

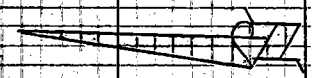
Do not extend notes this side of this line.

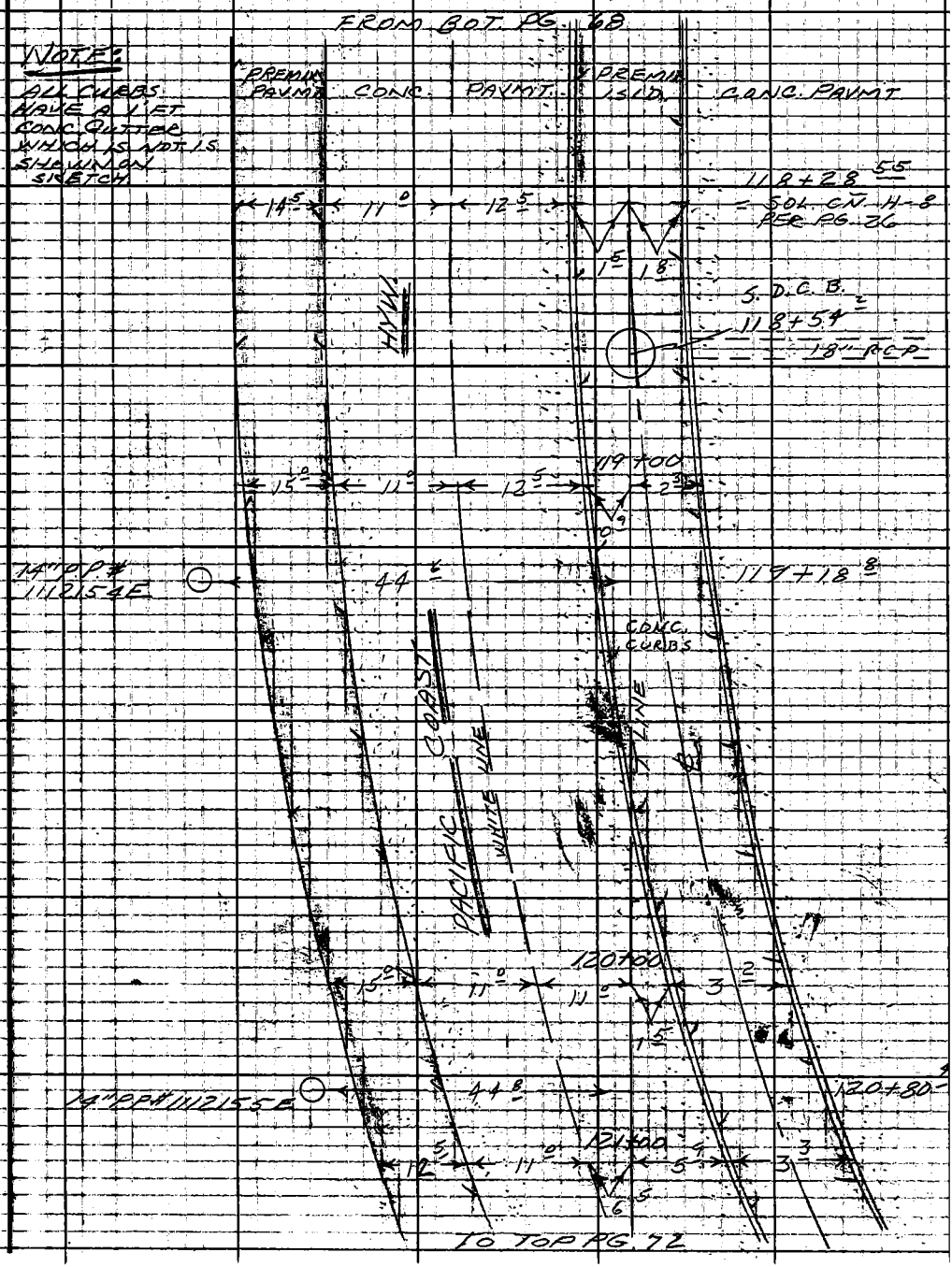
RETURN TO
LOS ANGELES COUNTY ENGINEER
100 LOS ANGELES COUNTY ENGINEERING BLDG.

763099 CE #247 7-55

Aja - 423

Notes Ck'd by	Survey of WATERMAIN ALIGNMT	F.B. 2962 PG. 71
Map No.	JN 5294.31 Tape 0200 Std 68 °F	
Office Work	Surveyed by W.D. BAY	
Checked	Notes BAZEN Date 5-'62	
Date	Indexed H.E. OTT JUN 5 '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.

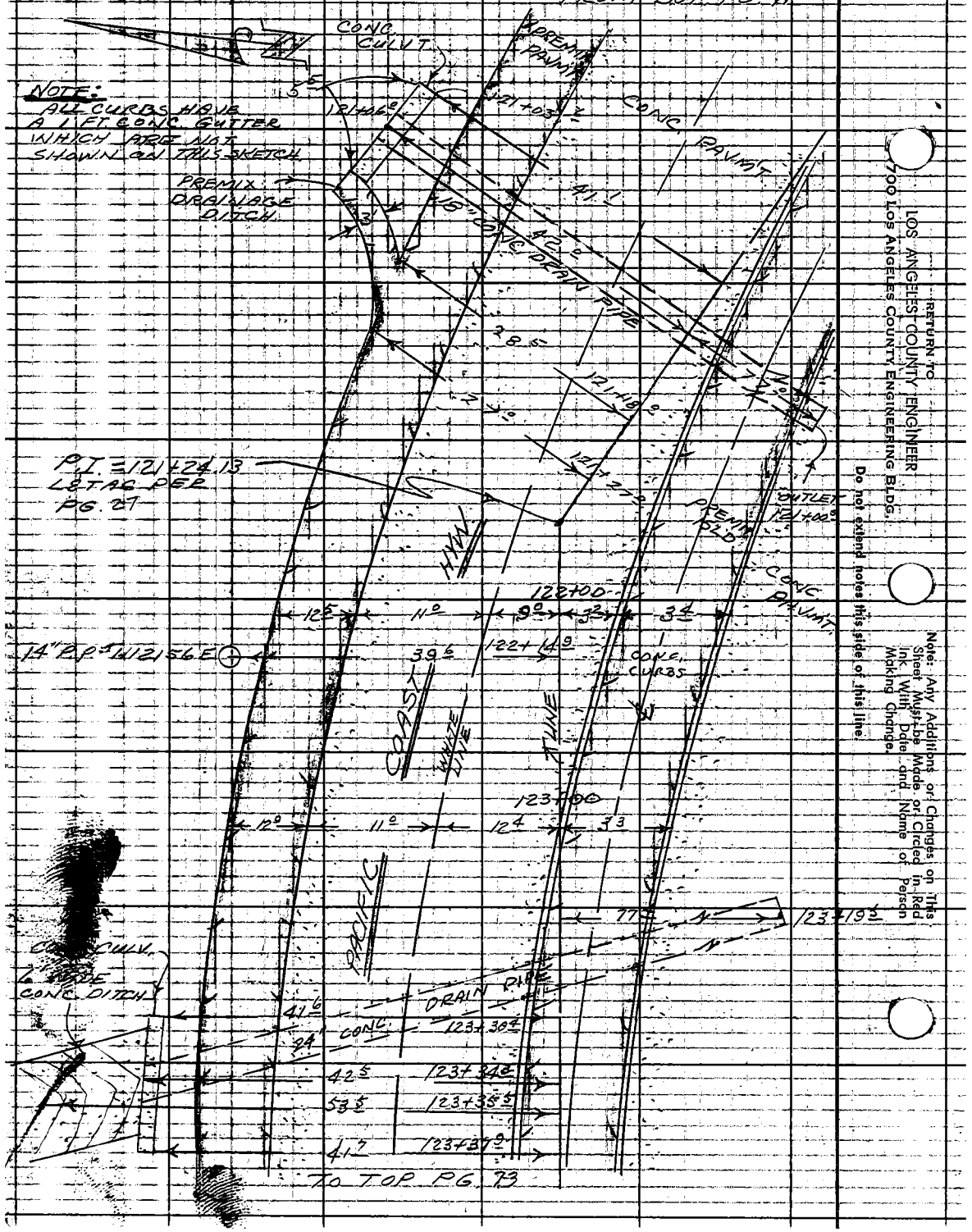
Do not extend notes this side of this line.

RETURN TO
LOS ANGELES COUNTY ENGINEER
1100 LOS ANGELES COUNTY ENGINEERING BLDG.

763093 CE #247 7-53

F.B. 2962 PG. 72

FROM BOT. PG. 71



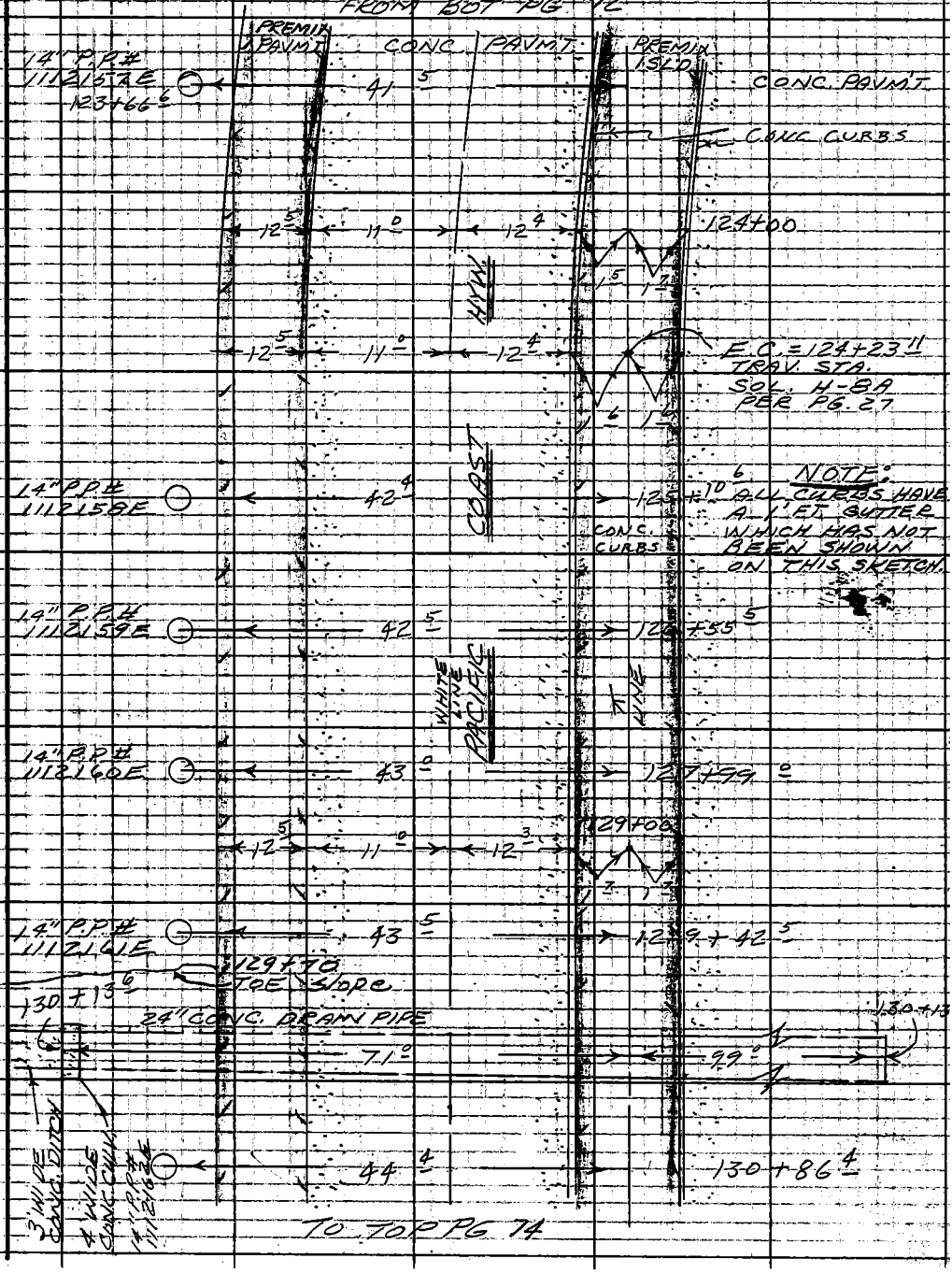
TO TOP PG. 73

RETURN TO
LOS ANGELES COUNTY ENGINEER
700 LOS ANGELES COUNTY ENGINEERING BLDG.
Do not extend notes this side of this line
Note: Any Additions or Changes on This Sheet Must be Made or Circled in Red Ink With Date and Name of Person Making Change.

Notes Ck'd by:	Survey of WATERMAIN ALIGNMT.
Map No.	JN 529431 Tape 0200 Std 68 °F
Office Work	Surveyed by W. D. BAY
Checked	Notes GREEN Date 5-62
Date	Indexed H. E. OTT

F.B. 2962 PG. 1/3

FROM BOT PG 72



TO TOP PG 74

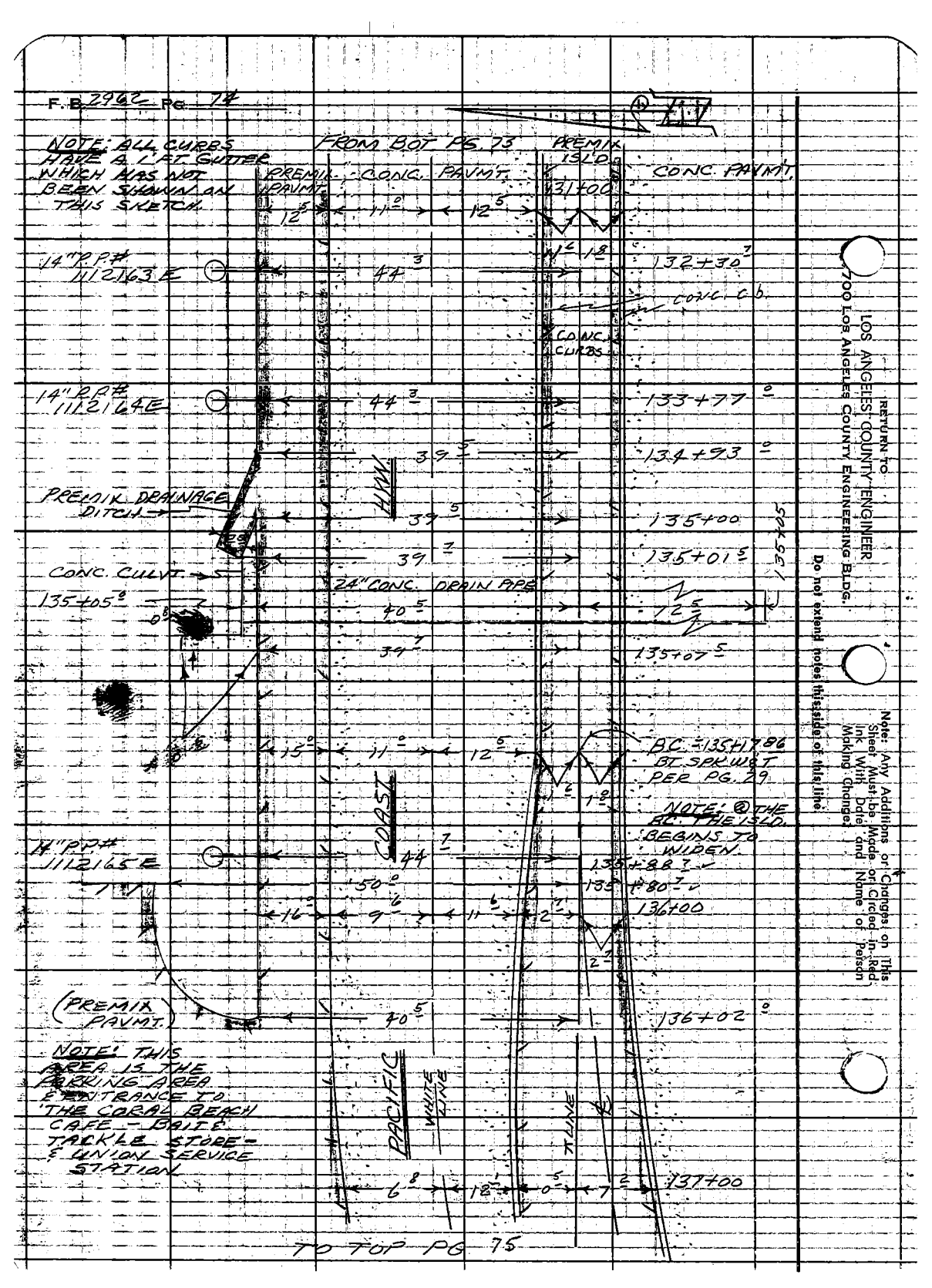
Note: Any Additions or Changes on This Sheet Must be Made or Circled in Red Ink With Date and Name of Person Making Change.

Do not extend notes this side of this line.

RETURN TO
LOS ANGELES COUNTY ENGINEER
00 LOS ANGELES COUNTY ENGINEERING BLDG.

763095 CE #247 7-55

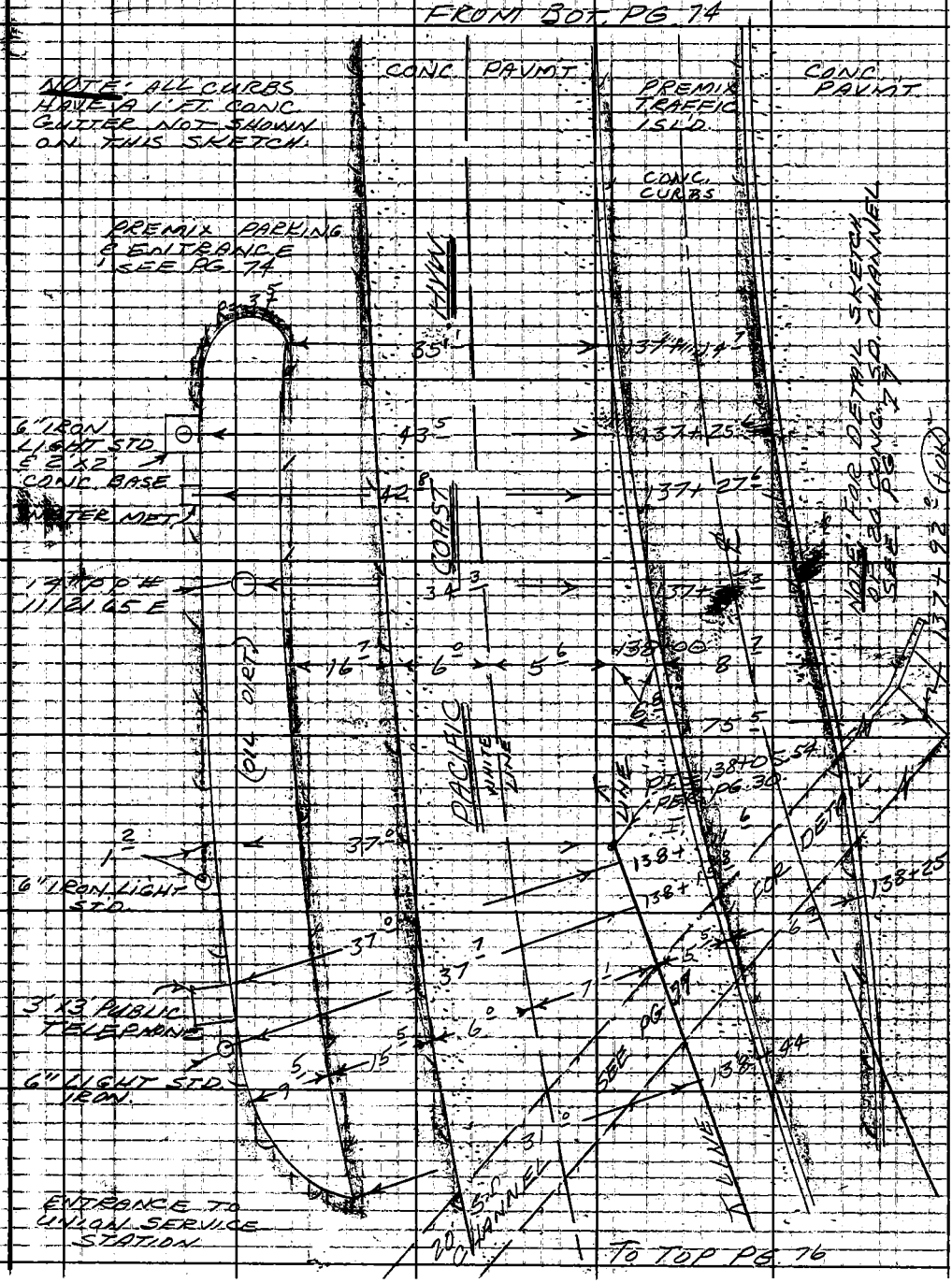
F.B. 2962 PG. 74



TO TOP PG. 75

RETURN TO
LOS ANGELES COUNTY ENGINEER
700 LOS ANGELES COUNTY ENGINEERING BLDG.
Do not extend notes this side of this line
Note: Any Additions or Changes on This Sheet Must Be Made or Circled in Red Ink With Date and Name of Person Making Change

Notes Ck'd by	Survey of WATERMAIN ALIGNMT.	F. B. 2962 PG. 75
Map No.	JN 529431 Tape 0200 Std 68 °F	
Office Work	Surveyed by W. D. BAY	
Checked	Notes BAZEN Date 5-62	
Date	Indexed H. E. OTT	



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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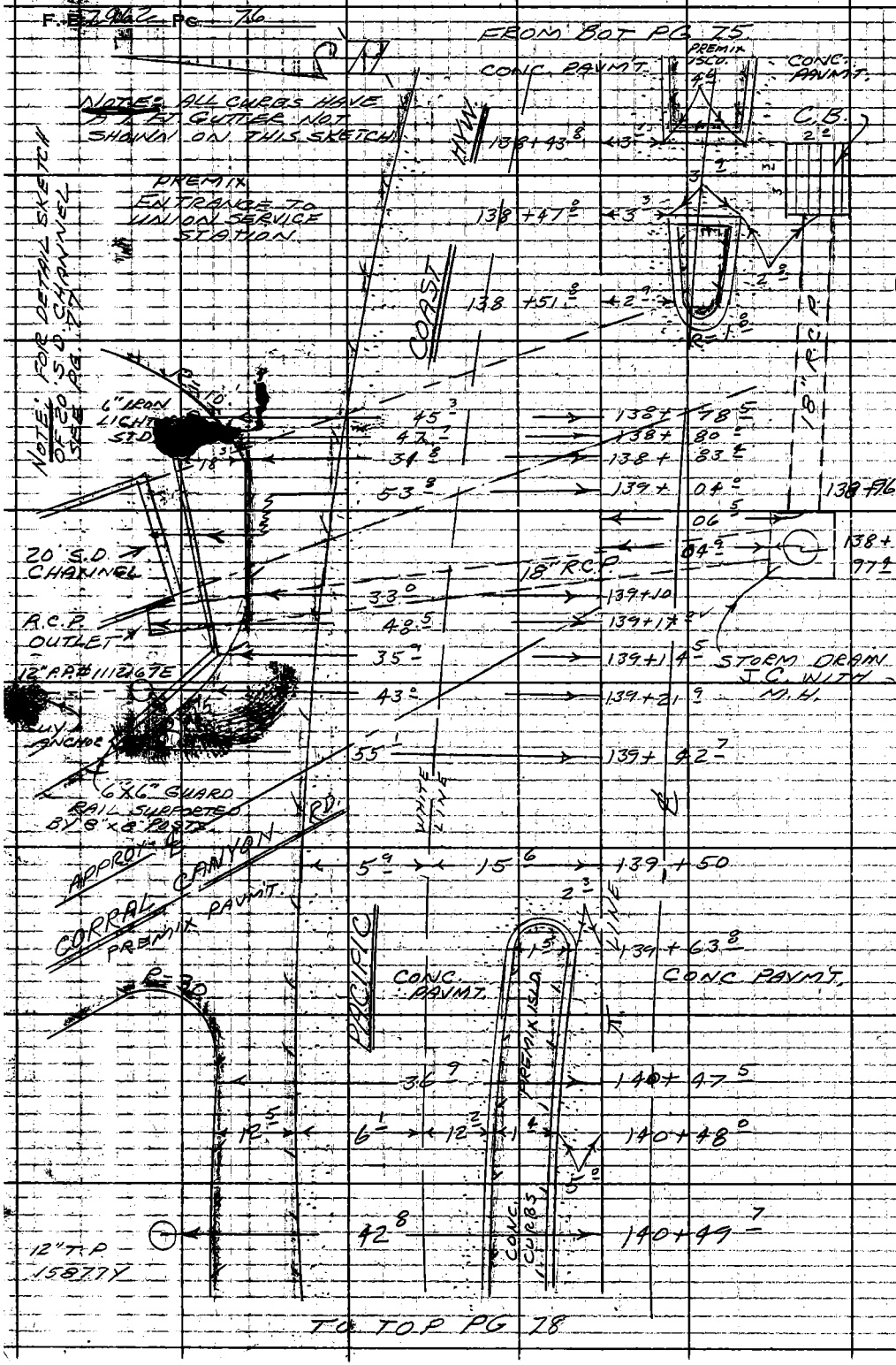
RETURN TO LOS ANGELES COUNTY ENGINEER 00 LOS ANGELES COUNTY ENGINEERING BLDG.

763098 CE #247 7-53



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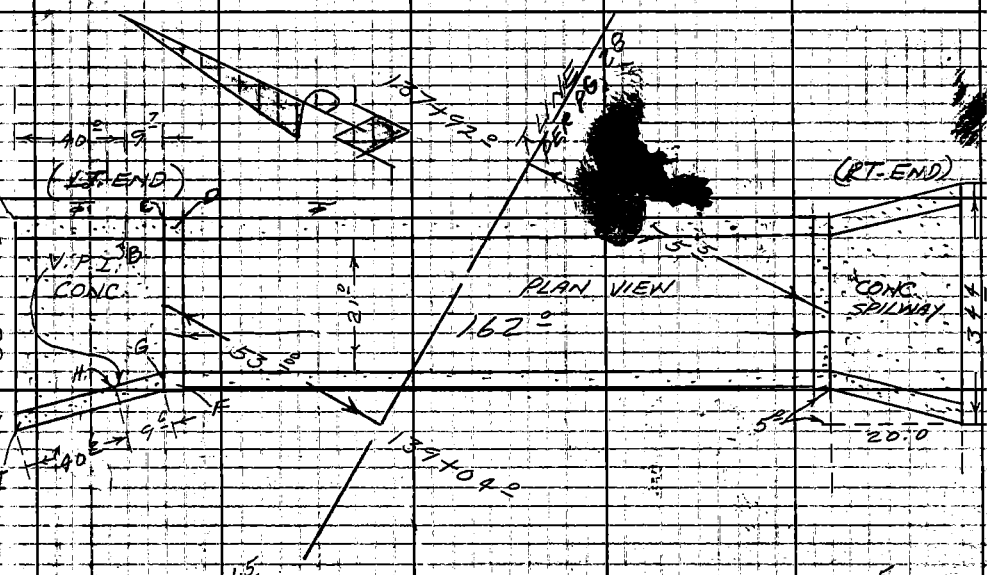
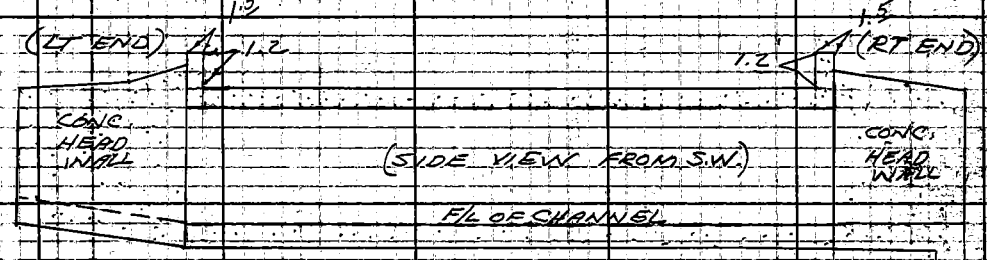
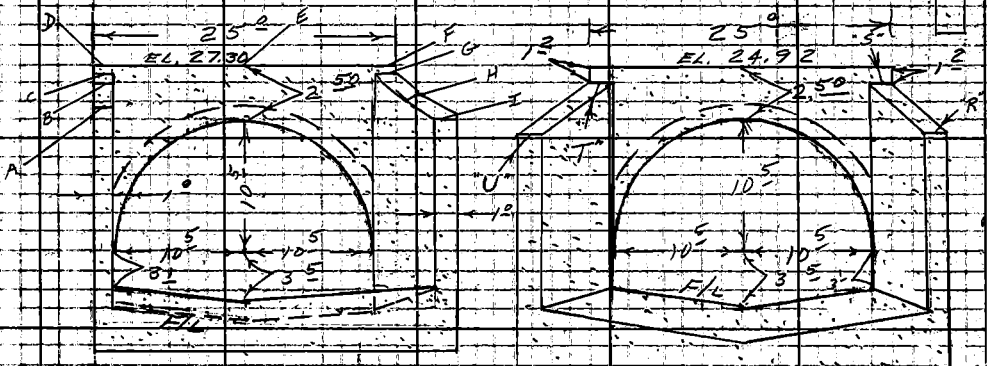
Notes Ck'd by	Survey of WATERMAIN ALINMT.	F. B. 2962 PG. 77
Map No.	JN 5294.31 Tape 0200 Std 68 °F	
Office Work	Surveyed by W. D. BAY	
Checked	Notes BAZEN Date 5-62	
Date	Indexed H. E. OTT	







(LT. END VIEW) FROM N.W.

(RT END VIEW) FROM S.E.

SEE PG. OF "X" SECT'S FOR ELEV'S. OF ABOVE PTS. A, B, C, etc.

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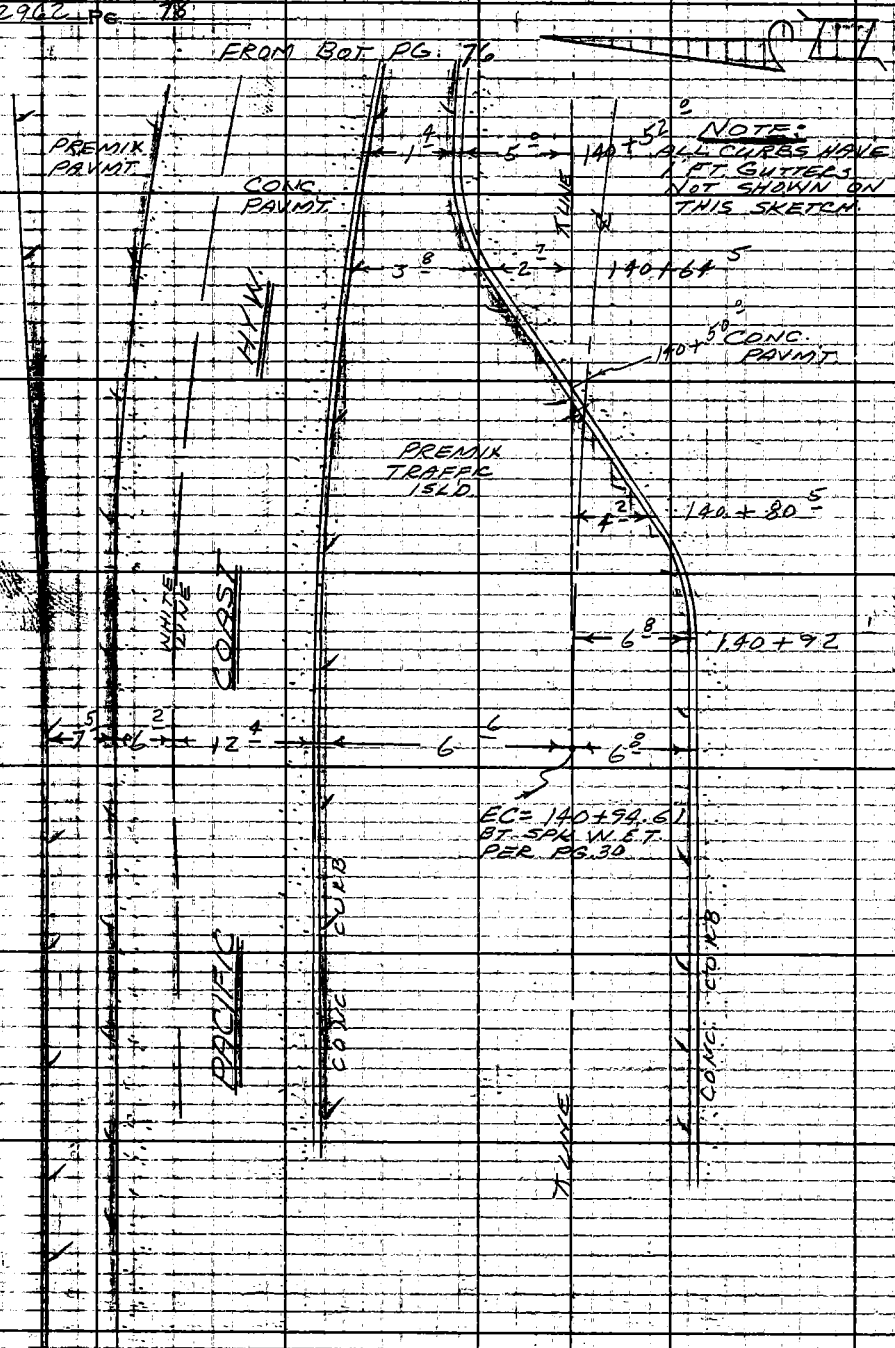
763095 CE #247 7-55

F. B. 2962 Pg. 78



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Profile No.	Notes Red / Date	Plotted / Date	Job No. 5294.31	Division No. 11	F.B. 2962 PG. 91
X-Sec. No. 1	Notes Chkd. / Date	Checked / Date	Survey of PAC. COAST HWY.		
			Survey by RAY	Notes	Date
			Map No.	Indexed H. E. OTT	Date JUN 8 '62

J.N. 5294.31

WATER MAIN ALIGNMENT

FOR

WATER WORKS DIST. #29

ON

PACIFIC COAST HIGHWAY

FROM

MALIBU CANYON ROAD

TO

TRANCAS CANYON ROAD

X-SECTIONS

MAY, 1951

BAY
BAZEN
MATHER
McKNIGHT
OHASHI

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

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76-L-298 CE 307 3-61

76-L298 CE 307 3-61

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F.B. 2962 Pg. 72 Job No. 5291.31 Division No. 11 Notes Red ____ Plotted ____ Profile
Survey of WATER MAIN ALIGNMENT Date ____ Date ____ No. ____ X-Sec.
Survey by RAY BAZEN Notes ____ Notes Chkd. ____ Checked ____ No. ____
Indexed B.F. OTT Date ____ Date ____ Date ____

STATION	B.S.	H.I.	F.S.	ELEV.	PACIFIC COAST HWY.	
BM. 48-83				56.50	BM. 48-83 F.B. 1369-70 EL. 56.501 PRE. EL. F.B. 2830 "LAS FLORES A-8, 1950"	
T.P.			T.P.	47.95	PAC. COAST HWY. 0.65 mi. W. OF MALIBU CR. ON ℄ E.C. STA. 902+24.75. A STD. CO. SUR. TRAV. ST IN CTR. OF DIVIDING STRIP, DN. 8" BELOW CURB LEVEL.	
					LT. (S)	℄ RT. (N)
0+00 =	1000'± W OF MALIBU CN. Rd. PER PG. 43.			43.5		℄ LINE
"				43.46		6.9' TOP Cb.
"				42.96		6.2' BOT. Cb.
"		(LENKER ROD)		42.89		19.3' WHITE LINE
"				42.79		30.3' Eg. CONC.
"				42.64		33.0' PROP. ℄ PIPE
"				42.33		37.5 Eg. OF PAV.
"				42.1		39.0' GUT & BOT BK.
"				42.9		42.0 TOP BK.
0+71.0				45.73		41.8 INVERT 8" C.I.P.
0+72.6				44.46	PT. C	6' " 18" R.C.P.
"	(HAND LEVEL)			14.4	PT. A.	145' INVER @ END OF 18" R.C.P.
0+74.3				44.37		4.8 INLET 18" R.C.P.

76-L298 CE 307 3-61

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STATION	B. S.	H. I.	F. S.	ELEV.	LT. (S)	TWNE RT (N.)
1+00				506		℄ LINE
				5042		6.3 TOP
				4994		6.3 BOT CL.
				4987		18.7 W. LINE
				4986		29.7 eg. CONC. PAV.
				4970		33.0 PROP. WAT. LINE
				4946		37.0 eg. PAV.
				492		38.0 BOT BK & F/L
				499		41.5 TOP BK.
TP				5445	T.P.	
1+69.9				5120		4.0 INVERT 18" R.C.P.
2+00				5730		℄ LINE
				5732		5.8 TOP
				5685		5.8 BOT "
				5695		18' WHITE LINE
				5715		29' Ed. CONC PAV.
				5694		33' PROP. W. LINE
				5677		36.4 ed. OF PREMIX
				566		37.5 bot. BK & F/L
				574		40.4 TOP BK.
T.P.				6327		T.P.

Profile Notes Red ____ Plotted ____ Job No. 5294.31 Division No. 11 F.B. 2962 Pg. 73
No. ____ Date ____ Date ____ Survey of WATER MAIN ALIGNMENT
X-Sec. ____ Notes Chkd. ____ Checked ____ Survey by BAY Notes BABBM Date 5-6-62
No. ____ Date ____ Date ____ Map No. ____ Indexed ____ Date ____

76-L298 CE 307 3-61

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STATION	B.S.	H.I.	F.S.	ELEV.	LT (S)	⊼ LINE RT. (N)
3+00				645		⊼ LINE
				6441		3^{9} TOP Cb.
				6393		3^{9} BOT Cb.
				6425		16^{2} WHITE LINE
				6473		27^{3} ed. CONC. PAV.
				6456		33^{0} PROP. W. LINE
				6448		36^{0} BOT BK & ed.
				651		38^{0} TOP BK.
T.P.				7171	T.P.	
4+00				7154		⊼ LINE
				7101		11^{1} WHITE LINE
				7247		22^{1} ed. CONC.
				7216		31^{7} ed PREMIX & F/
				733		40^{0} TOP BK.
				7153	1^{3} BOT Cb.	
				7198	1^{3} TOP Cb.	
5+00				7890		⊼ LINE
				7904		2^{7} WHITE LINE
				7952		13^{7} ed. CONC.
				7900		27^{4} ed. PREMIX & F/
				809		45^{0} TOP BK.

(LENKER ROD)

F.B. 2962 Pg. 94 Job No. 5294.31 Division No. 11 Notes Red Plotted Profile
Survey of WATER MAIN ALIGNM'T. Date Date No.
Survey by BAY Notes BAZEN Notes Chkd. Checked X-Sec.
Indexed H.E. OTT Date Date Date No.

76-L296 CE 307 3-61

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STATION	B. S.	H. I.	F. S.	ELEV.	℄ (S)	⊼ LINE RT (N.)
5+00				7864	9.7 BOT cb	
				7913	9.7 TOP Cb	
5+55.55						P.I. ⊼ LINE
T.P.				8073	T.P.	
5+46.0				8224		⊼ LINE & WHITE LINE
				8297		11.0 ed. CONC.
				8326		20.4 GUT. OUT.
				8328		22.9 bot. Cb
				8384		22.9 TOP Cb
				8498		60.0 BK. (PREMIX)
6+00				8570		⊼ LINE
				8595		5.4 W. LINE
				8659		16.4 ed. CONC.
				8683		22.5 GUT. OUT
				8691		25.0 bot cb
				8743		25.0 TOP cb
				8848		22.0 BK. (PREMIX)
				8542	7.0 bot. cb	
				8593	7.0 TOP cb	
T.P.				8967		
6+87.5				9124		⊼ LINE @ bot cb.

(SINKER ROD)

Profile Notes Red ____ Plotted ____ Job No. 529431 Division No. 11
No. ____ Date ____ Date ____ Survey of WATER MAIN ALIGNMT.
X-Sec. ____ Notes Chkd. ____ Checked ____ Survey by GAY Notes BARRENDate 5-62
No. ____ Date ____ Date ____ Map No. ____ Indexed H. F. OTT Date ____

F.B. 2962 Pg. 95

76-L298 CE 307 3-61

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STATION	B.S.	H.I.	F.S.	ELEV.	LT. (S)	T LINE RT. (N)
6+87.1				9278		28.9 GUT OUT
"				9287		31.4 bot cb
"				9336		31.4 TOP cb.
7+00				9252		T LINE
				9250		0.6 TOP cb.
				9201		0.6 BOT cb.
				9263		12.9 W. LINE.
				9327		23.9 ed. CONC.
				9180		55.7 bot bk & F/L
				9268		58.2 TOP bk.
7+12				9320		48.6 bot bk & F/L & BEGIN. PREMIX
"				9348		50.0 TOP BK.
7+29.5				9387		43.0 bot cb & F/L
"				9438		43.5 TOP cb.
T.P.				9776	T.P.	
8+00				9956		T LINE
				9950		4.6 TOP cb.
				9897		4.6 bot cb.
				9942		13.9 W. LINE
				9989		24.9 ed. CONC.
				9946		38.4 bot cb & F/L

(LENKER ROD)

F.B. 2962 Pg. 96 Job No. 5294.31 Division No. 11 Notes Red Plotted Profile
Survey of WATER MAIN ALIGNM'T. Date Date No.
Survey by BAY Notes BAZEN Notes Chkd. Checked X-Sec.
Indexed H.L. OTT Date Date No.

76-L298 CE 307 3-61

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STATION	B. S.	H. I.	F. S.	ELEV.	(S) LT.	℄ LINE RT. (N)
8+00				9990		38.9 Top cb. (PREMIX)
"				9939		39.4 bot cb.
"				989		43' TOP BK.
8+71.29 = 1+00 CONT. W'LY PER PG. 47.				10461		℄ LINE
				10455		5.5 TOP cb.
				10405		5.5 bot cb.
				10435		18.0 W. LINE
				10462		29.0 ed. conc.
				10452		33.0 PROP. WATER LINE
				10438		42.0 bot cb. & F/L
				10482		42.5 TOP cb. (PREMIX)
				10427		43.0 bot cb.
				1040		47.0 BK.
T.P.		(LENKER ROD)		10607	T.P.	
2+00				11168		℄ LINE
				11160		5.5 TOP cb.
				11107		5.5 bot cb.
				11121		18.0 W. LINE
				11132		29.0 ed. conc. PAV.
				11124		33.0 PROP. W.T. LINE
				11105		41.0 bot cb. & F/L

Profile No. ____ Notes Red ____ Plotted ____ Job No. 5294.31 Division No. 11 F.B. 2962 Pg. 97
X-Sec. No. ____ Date ____ Date ____ Survey of WATER MAIN ALIGNMT.
Notes Chkd. ____ Date ____ Checked ____ Survey by BAY. Notes BAREN Date 5-62
Map No. ____ Date ____ Indexed ____ Date ____ H. E. OTT

76-L298 CE 307 3-61

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STATION	B.S.	H.I.	F.S.	ELEV.	LT (S)	⊼ LINE RT (N)
2+00				11150		41.5 TOP cb.
"				11103		42.0 bot. cb.
"				1106		46.0 TOP bk.
T.P.				11460	T.P.	
3+00				1185		⊼ LINE
				11852		5.5 TOP cb.
				11806		5.5 bot cb.
				11808		18.0 W. LINE
				11797		29.0 ed. conc.
				11782		33.0 PROP. WT. LINE
				11762		39.0 bot. cb. & F/L
				11804		39.5 TOP cb.
				11756		40.0 bot cb
				1171		46.0 TOP bk.
3+53.0				12170		39.0 bot cb. @ END.
"				12194		39.5 TOP cb.
T.P.				12341	T.P.	
4+00				1261		⊼ LINE
				12590		5.6 TOP cb.
				12538		5.6' bot cb.
				12527		18.0 W. LINE

(LENKER ROD)

F.B. 2962 PG. 98 Job No. 5294.31 Division No. 11 Notes Red Plotted Profile
Survey of WATER MAIN ALIGNMT. Date Date No. X-Sec.
Survey by BAY Notes BAZEN Notes Chkd. Checked
Indexed H. E. OTT Date Date No.

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STATION	B. S.	H. I.	F. S.	ELEV.	LT. (S)	⊼ LINE RT. (N)
4+00				12510		29° ed. CONC.
				12498		33° PROP. WT. LINE
				12489		38° ed PREMIX & F/L
				1253		41° bK
				1241		47° TOP bK.
T.P.				13128	T.P.	
5+00		(LENKER ROD)		1331		⊼ LINE
				13301		5' TOP cb.
				13254		5' BOT cb
				13245		18' W. LINE
				13235		29' ed. CONC.
				13227		33° PROP. WT. LINE
				13215		38° ed. PREMIX & F/L
				13262		40° BK
				1324		53° TOP BK
	(1' FT	BOOT)		12945		58° F/L OF PREMIX DITCH
5+26°				13418		39° INT. OF ed OF PAV. & ed OF DITCH
"				13333		42° F/L
"				13451		45° ed OF ditch
5 +41.4				13478		40' F/L & ed PAV.
T.P.				13966	T.P.	

Profile No. ___ Notes Red ___ Plotted ___ Job No. 5294.31 Division No. 11 F.B. 2962 PG. 99
X-Sec. No. ___ Date ___ Date ___ Survey of WATER MAIN ALIGNMT.
Notes Chkd. ___ Checked ___ Survey by BAY Notes BAZEN Date 5-62
Date ___ Date ___ Map No. ___ Indexed H. E. OTT Date ___

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STATION	B.S.	H.I.	F.S.	ELEV.	LT. (S)	⊼ LINE RT (N)
6+00				1400		⊼ LINE
				14003		5.7 TOP cb.
				13955		5.7 bot cb.
				13946		18.1 W. LINE
				13940		29.1 ed. CONC.
				13937		33.0 PROP. WT. LINE
				13901		40.0 F/L & bot BK.
				13957		41.5 ed PAV.
				1430		50.0 side of SLOPE
T.P.				14620	T.P.	
7+00				1471		⊼ LINE
				14697		5.7 TOP cb.
				14645		5.7 bot cb
				14645		18.1 W. LINE
				14634		29.1 ed. CONC.
				14630		33.0 PROP. WT. LINE
				14600		40.0 F/L & BOT BK.
				14647		41.5 ed PREMIX
				1497		50.0 side Slope
8+00				1539		⊼ LINE
				15400		5.7 TOP Cb.

(LENKER ROD)

F.B. 2962 Pg. 100 Job No. 5294.31 Division No. 11 Notes Red Plotted Profile
Survey of WATER MAIN ALIGNMT. Date Date No.
Survey by BAY Notes BAZEN Notes Chkd. Checked X-Sec.
Indexed H. E. OTT Date Date No.

76-1 298 CE 307 3-61

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STATION	B. S.	H. I.	F. S.	ELEV.	LT. (S)	℄ LINE RT. (N)
8+00				15351		5? bot cb.
				15350		18' W. LINE
				15338		29' ed CONC.
				15330		33° PROP. W.T. LINE
				15293		40° F/L & BOT BK.
				15350		41 S ed. PREMIX
	(HAND LEVELED)			1559		50° side slope
T.P.				15472	T.P.	
9+00		(LENKER ROD)		1610		℄ LINE
				16102		5? TOP cb.
				16053		5? BOT cb.
				16047		18' W. LINE
				16031		29' ed. CONC.
				16028		33° PROP. W.T. LINE
				16008		40° F/L & BOT. BK
				16064		42° ed PREMIX
	(HAND LEVEL)			1634		50° side slope
T.P.				16286	T.P.	
10+00				1684		℄ LINE
				16791		5 8 TOP cb.
				16743		5 8 BOT cb.

Profile No. ____ Notes Red ____ Plotted ____ Job No. 5294.3 Division No. 11 F. B. 2962 Pg. 101
X-Sec. No. ____ Date ____ Date ____ Survey of INLATER MAIN ALIGNMT.
Notes Chkd. ____ Checked ____ Survey by BAY Notes BREEN Date 5-62
Date ____ Date ____ Map No. ____ Indexed H. E. OTT Date ____

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F.B. 2962 PG. 102 Job No. 5294.31 Division No. 11 Notes Red ____ Plotted ____ Profile ____
Survey of WATER MAIN ALIGNMT Date ____ Date ____ No. ____ X-Sec. ____
Survey by GAY Notes BAZEN Notes Chkd. ____ Checked ____
Indexed H.E. OTT Date ____ Date ____ No. ____

STATION	B.S.	H.I.	F.S.	ELEV.	LT. (S)	TANGENT	RT. (N)
10+00				16735			18.2 W. LINE.
				16720			29.2 ed. CONC.
				16714			33.0 PROP. WT. LINE
				16692			38.5 BK.
				16673			40.0 F/L BOT. BK.
				16704			41.0 ed. PREMIX
				1705			50.0 side slope
T.P.		ROD		17193	T.P.		
B.M. 48-84				17185	BM. 48-84 1962 PRE. ELEV = 171.779 F.B. 2830		
"	CORRECTED		@	17178	"LAS FLORES A-8A" PAC. COAST HYW. 1.0 MI.		
					W. OF MALIBU CN. Rd. ON ℄ @ HYW. STA. 885+		
					82.69, A. STR. CO. TRAV. STA. IN CTR. OF		
					TRAFFIC ISLD. 6" Below cb ged. PER F.B. 1368-71		
11+00				1743		TANGENT LINE	
				17429			5.8 TOP cb
				17379			5.6 BOT. cb.
				17371			18.2 W. LINE
				17352			29.2 ed. CONC.
				17344			33.0 PROP. WT. LINE
				17287			40.0 F/L ed. PREMIX BK
				1772			50.0 side slope

76-L 298 CE 307 3-61

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403 LOS ANGELES COUNTY ENGINEERING BLDG.

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Do not extend notes this side of this line. PAC. COAST HWY.

STATION	B. S.	H. I.	F. S.	ELEV.	LT. (S)	℄ LINE RT. (N)
11+33 9				17512		42 6 INVERT 8" C.I.P.
T.P.				17929	T.P.	
12+00				1801		℄ LINE
				17998		5 8 TOP cb
				17947		5 8 BOT cb.
				17939		18 2 W. LINE
				17924		29 2 ed. conc
		(LENKER RDO)		17905		33 0 PROP. WT. LINE
				17871		39 8 ed PAV., F/L, BOT BK
				1839		49 8 side slope
13+00				1850		℄ LINE
				18505		5 9 TOP cb
				18451		5 9 bot. cb
				18444		18 3 W. LINE
				18430		29 3 ed. conc
				18409		33 0 PROP. WT. LINE
				18384		39 6 ed PAV., F/L, BOT BK
		(HAND LEVEL)		1893		49 6 Side slope
T.P.				18645	T.P.	
13+75 3				18757		41 8 INVERT 8" C.I.P.

Profile Notes Red ____ Plotted ____ Job No. 52943 Division No. 11 F.B. 2962 PG. 103
No. ____ Date ____ Date ____ Survey of WATER MAIN ALIGNMT.
X-Sec. Notes Chkd. ____ Checked ____ Survey by BAY Notes BAZEN Date 5-62
No. ____ Date ____ Date ____ Map No. ____ Indexed H. E. OTT Date ____

76-L298 CE 307 3-61

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403 LOS ANGELES COUNTY ENGINEERING BLDG.

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Do not extend notes this side of this line.

PAC. COAST HWY.

F.B. 2962 Pg. 104 Job No. 5294.31 Division No. 11 Notes Red ____ Plotted ____ Profile ____
Survey of WATER MAIN ALIGNMENT Date ____ Date ____ No. ____ X-Sec. ____
Survey by BAY Notes Chkd. ____ Checked ____ No. ____
Indexed H. E. OTT Date ____ Date ____

STATION	B.S.	H.I.	F.S.	ELEV.	LT. (S)	℄ LINE	RT. (N)
14+00				1895		℄ LINE	
				1894.1			5.9 TOP cb
				1888.9			5.9 BOT cb
				1888.3			18.3 W. LINE
				1886.7			29.3 ed CONC.
				1884.6			33.0 PROP. INT. LINE
				1882.5			39.6 ed. PAV., F/L, & BOT bk
				1933			49.6 side slope
15+00				1932		℄ LINE	
				1931.3			1.8 TOP cb
				1926.5			1.8 BOT "
				1926.3			7.1 ed CONC.
				1925.1			18.1 W. LINE
				1923.9			29.1 ed CONC.
				1921.6			33.0 PROP.
				1918.1			39.6 ed PAV., F/L, BOT bk
	(HAND LEVEL)			1973			49.6 side slope
T.P.				1947.6	T.P.		
16+00				1956.8		℄ LINE	
				1956.7			7.1 ed CONC.
				1955.3			18.1 W. LINE

(LENKER ROD)

76-L 298 CE 307 5-61

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STATION	B. S.	H. I.	F. S.	ELEV.	LT. (S.)	℄ LINE RT. (N)
16+00				19541		29¹ ed. CONC.
				19531		33⁰ PROP. WT. LINE
				19511		39³ ed. PREMIX, F/L, BOT BK
				2000		49³ SIDE SLOPE
				19569	2⁴ BOT. cb	
				19613	2⁴ TOP cb.	
17+00				19813		℄ LINE
				19805		7² ed. CONC
				19796		18¹ W. LINE
				19780		29¹ ed. CONC.
				19759		33⁰ PROP. WT LINE
				19736		39³ F/L, ed. PAV, & BOT BK
				2024		49³ Side Slope
				19806	2⁴ bot cb.	
				19857	2⁴ Top cb.	
18+00				19984		℄ LINE
				19976		7³ ed. CONC.
				19963		18² W. LINE
				19959		29² ed. CONC.
				19938		33⁰ PROP. WT. LINE
				19918		40² ed. PAV., F/L, BOT BK

(LENGER ROD)

Profile Notes Red ____ Plotted ____ Job No. 5294.3 Division No. 11
No. ____ Date ____ Date ____ Survey of WHATTER MAIN ALIGNM'T.
X-Sec. ____ Notes Chkd. ____ Checked ____ Survey by BAY Notes BARENDATE 5-62
No. ____ Date ____ Date ____ Map No. ____ Indexed H. E. OTT Date ____

F.B. 2962 Pg. 105

76-L298 CE 307 3-61

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Do not extend notes this side of this line. PAC. COAST HWY.

STATION	B.S.	H.I.	F.S.	ELEV.	LT (S)	T LINE RT (N)
18+00		(HAND LEVEL)		2042		50² side slope
"				19970	2⁴ bot cb	
"				20024	2⁴ Top cb.	
T.P.				19973		
18+43⁷				20033		T Line
"				20027	2.4 Bot. cb.	
"				20079	" T.C.	
19+00				20081		T Line
"				20070		7° ED. conc.
"				20061		18° Wht. Line
"				20054		29° ED. conc.
"				20045		33° WTR. Line
"				20036		39° ED. PVT. + F.L.
"				2036		49° Top Brk.
19+33⁷				20109		T Line
"				20099	2.6 Bot. cb.	
"				20150	" T.C.	
20+00				20126		T Line
"				20108		7° ED. conc.
"				20097		18° Wht. Line
"				20096		29° ED. conc.

(LENKER ROD)

F.B. 2962 Pg. 106 Job No. 529431 Division No. 11 Notes Red Plotted Profile
Survey of WATER MAIN ALIGNM'T. Date Date No.
Survey by BAY Notes Chkd. Checked X-Sec.
Indexed H. E. OTT Date Date No.

76-L 298 CE 307 3-61

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STATION	B. S.	H. I.	F. S.	ELEV.	LT. (S)	⊼ Line RT. (N)
20+00				20094		33° WTR. Line
"				20085		39° ED. pvt. & F.L.
"				2015		42° Top Brk.
"				2010		52° gnd.
"				20117	2.6 BOT. ch.	
"				20166	" T.C.	
T.P.				20081		
m. 48-85A				19786	BM. 48-85A EL. 197.86 (1962 prelim) F.B. 2830	
					PAC. COAST HYW. MI. W. OF MANBU CREEK	
					54.5' N. OF N. CURB OF CTR. ISLD. & 146'	
					W. OF E END OF CTR. ISLD., DISK IN H.W.	
					OF CULVERT 1.9 FT W. OF END H.W. F.B. 1369-140	
20+82°				19376		53.5 RT. INVERT 36" RCP
21+00				20090		⊼ Line
"				20084		7' ED. CONC.
"				20071		18' Wht. Line
"				20065		29' ED. CONC.
"				20048		33° WTR. Line
"				20020		39' ED. pvt. & F.L.
"				2009		42° Top Brk.
"				1989		52° gnd.

(LENKER ROD)

Profile No. ___ Notes Red ___ Date ___ Plotted ___ Date ___ Job No. 5294.31 Division No. 11 F.B. 2962 Pg. 107

X-Sec. No. ___ Notes Chkd ___ Date ___ Checked ___ Date ___ Survey of WATER MAIN ALIGNMT. Survey by BAY Date 5-62 Notes BAY Date ___

Map No. ___ Indexed H. E. OTT Date ___

76-L298 CE 307 3-61

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Do not extend notes this side of this line. PAC. COAST HWY.

STATION	B.S.	H.I.	F.S.	ELEV.	LT. (S)	⊼ Line	RT. (N)
21+00				20084	1.6 Bot. cb.		
"				20138	1.6 T.C.		
21+16				18981	62.3 LT. INVERT		36" R.C.P.
T.P.				20015			
22+00				2004		⊼ Line	
"				20045			5.5 T.C.
"				19992			5.5 Bot. Cb.
"				19992			7.1 ED. CONC.
"				19979			18' Wht. Line
"				19977			29.1 ED. CONC.
"				19958			33.0 WTR. Line
"				19943			37.6 ED. PVT. & F.L.
"				202[illegible]			44.1 SIDE slope
23+00				1987		⊼ Line	
"				19887			5.7 T.C.
"				19836			5.7 Bot. Cb.
"				19818			18.0 Wht. Line
"				19815			29.0 ED. CONC.
"				19784			33.0 WTR. Line
"				19770			39.0 ED. PVT. & F.
"				2029			49.0 Side slope

(LENKER ROD)

F.B. 2962 Pg. 108 Job No. 529431 Division No. 11 Notes Chkd. Date Plotted Date No. Profile
Survey of WATERMAIN ALIGNMT. Date Checked Date No. X-Sec.
Survey by BAY Notes BAY Notes Chkd. Date Date No.
Indexed H. E. OTT Date

76-L298 CE 307 3-61

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STATION	B. S.	H. I.	F. S.	ELEV.	LT. (S)	⊼ Line	RT. (N)
T.P.				19672			
24+00				1965		⊼ Line	
"				19664		5⁷	T.C.
"				19612		5⁷	Bot. cb.
"				19598		18°	Wht. Line
"				19590		29°	ED. conc.
"				19557		33°	WTR. Line
"				19513		39°	ED. pvt. & F.L.
"				2006	HAND LEVEL	49°	side slope
25+00				1935		⊼ Line	
"				19362		5⁷	T.C.
"				19311		5⁷	Bot. cb.
"				19306		18°	Wht. Line
"				19291		29°	ED.
"				19253		33	WTR. LINE
"				19212		39°	ED. pvt. & F.L.
"				1982		49°	side slope
T.P.				19076			
26+00				1900		⊼ Line	
"				19014		5⁷	T.C.
"				18963		5⁷	Bot. cb.

(LENKER ROD)

Profile Notes Red ____ Plotted ____ Job No. 5294.31 Division No. 11 F.B. 2962 Pg. 109
No. ____ Date ____ Date ____ Survey of WATER MAIN ALIGNMT.
X-Sec. Notes Chkd. ____ Checked ____ Survey by BAY Notes BAZEL Date 5-62
No. ____ Date ____ Date ____ Map No. ____ Indexed H. E. OTT Date ____

76-L298 CE 307 3-61

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STATION	B.S.	H.I.	F.S.	ELEV.	LT. (S)	⊼ LINE	RT. (N)
26+00				18952			18° Wht. Line
"				18947			29° ED. CONC.
"				18930			33° WTR. Line
"				18895			39° ED. PVT. & F.L.
"				1940	HAND LEVEL		49° side slope
27+00				1864		⊼	Line
"				18654			5 7 T.C.
"				18604			5 7 Bot. Cb.
"				18590			18° Wht. Line
"				18580			29° ED. CONC.
"				18539			33° WTR. Line
"				18498			39° ED. PVT. & F.
"				1906			49° side slope
T.P.				18333			
28+00				1828		⊼	Line
"				18293			5 7 T.C.
"				18243			5 7 Bot. Cb.
"				18227			18° Wht. Line
"				18218			29° ED. CONC.
"				18188			33° WTR. Line
"				18131			39° ED. PVT. & F.L.

(LENKER ROD)

F.B. 2962 Pg. 116 Job No. 529431 Division No. 11 Notes Red Plotted Profile
Survey of WATER MAIN ALIGNMT. Date Date No.
Survey by BAY Notes Chkd. Checked X-Sec.
Indexed H. E. OTT Date Date No.

76-1.298 CE 307 8-61

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STATION	B.S.	H.I.	F.S.	ELEV.	LT. (S)	⊼ Line	RT. (N)
28+00				1883	HAND LEVEL	49°	side slope
29+00				1792		⊼ Line	
"				17931		5⁷	T.C.
"				17883		5⁷	BOT. Cb.
"				17875		18°	Wht. Line
"				17861		29°	ED. Conc.
"				17827		33°	WTR. Line
"				17782		39°	ED. pvt. & F.L.
"				1843	HAND LEVEL	49°	side slope
T.P.				176.94	T.P.		
30+00				1756		⊼ Line	
"				17572		5⁷	T.C.
				17526		5⁷	BOT Cb.
				17513		18°	WHT. LINE
				17504		29°	ed. CONC.
				17471		33°	WTR LINE
				17400		39°	ed. PAV. & F/L
		HAND LEVEL		1791		49°	side slope
B.M. 48-87				17523	B.M. 48-87 1962 PRE. EL. = 175.249 F.B. 2830 "SOLSTICE CN. L-8B" PAC. COAST HYW., 1.35 MI.		
		CORRECTED @		17525	W. OF MALIBU CR. ON ℄ STATE HYW STA. 866+66 - 1 A STD. CO. TRAV. STA IN CTR. OF ISLD. 8" BELOW CURB GRD. F.B. 1369-74		

Profile No. ___ Notes Red ___ Plotted ___ Job No. 5294.31 Division No. 11 F.B. 2962 Pg. 111
X-Sec. No. ___ Date ___ Date ___ Survey of WATER MAIN ALIGNMT.
Notes Chkd. ___ Checked ___ Survey by BAY Notes BAY Date 5-62
Date ___ Date ___ Map No. ___ Indexed ___ Date ___

H. E. OTT

76-L298 CE 307 3-61

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F.B. 2962 Pg. 112 Job No. 5294.31 Division No. 11 Notes Red ____ Plotted ____ Profile ____
Survey of WATER MAIN ALIGNMT. Date ____ Date ____ No. ____ X-Sec. ____
Survey by 1994 Notes BAZEN Notes Chkd. ____ Checked ____ No. ____
Indexed H.F. OTT Date ____ Date ____

STATION	B.S.	H.I.	F.S.	ELEV.	LT. (S)	℄ LINE	RT. (N)
31+00				1720		℄ LINE	
				17217		5 7	T.Cb.
				17170		5 7	BOT cb.
				17156		18 0	WHT. LINE
				17144		29 0	ed. CONC.
				17115		33 0	WTR. LINE
				17042		39 0	ed. PAV. & F/L
				1757		49 0	side slope
T.P.		(LENKER ROD)		16923	T.P.		
32+00				1686		℄ LINE	
				16872		5 7	TOP cb.
				16829		5 7	BOT. cb.
				16808		18 0	WHT. LINE
				16800		29 0	ed. CONC.
				16786		33 0	WTR. LINE
				16724		38 5	ed. PAV. & F/L
		HAND LEVEL		1730		48 5	side slope
33+00				1661		℄ LINE	
				621		5 7	TOP cb.
				570		5 7	BOT cb.
				564		18 0	WHT. LINE

76-L298 CE 307 3-61

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STATION	B. S.	H. I.	F. S.	ELEV.	LT. (S)	⊼ LINE	RT. (N)
33+00				16551		29.0	ed. CONC.
				16536		33.0	WTR. LINE
				16500		39.0	ed. PAV. & F/L
				1690		49.0	side slope
T.P.				16378	T.P.		
33+85.5				16363		39.7	ed PAV. & F/L
34+00				1646		⊼ LINE	
		(LENKER ROD)		16471		5.8	TOP cb.
				16418		5.8	BOT cb.
				16408		18.2	WHT. LINE.
				16384		29.2	ed. CONC.
				16375		33.0	WTR. LINE
				16359		36.7	ed PAV. & F/L
				1641		39.0	TOP BRK.
34+03.0				16207		46.4	F/L OF DITCH
35+00				1639		⊼ LINE	
				16400		5.8	TOP cb.
				16350		5.8	BOT "
				16330		18.2	WHT. LINE.
				16315		29.2	ed. CONC.
				16297		33.0	WTR. LINE.

Profile Notes Red ____ Plotted ____ Job No. 5294.31 Division No. 11 F.B. 2962 Pg. 113
No. ____ Date ____ Date ____ Survey of WATER MAIN ALIGN MT.
X-Sec. Notes Chkd. ____ Checked ____ Survey by BAY. Notes BAZEN Date 5-62
No. ____ Date ____ Date ____ Map No. ____ Indexed H. E. OTT Date ____

76-L298 CE 307 3-61

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F.B. 296Z Pg. 114 Job No. 5294.31 Division No. 11 Notes Red ____ Plotted ____ Profile
Survey of WATER MAIN ALIGNMT. Notes Chkd. ____ Date ____ Date ____ No. X-Sec. 2
Survey by BAY Notes BAZEN Date ____ Checked ____ Date ____
Indexed H. E. OTT Date ____ Date ____

STATION	B.S.	H.I.	F.S.	ELEV.		LINE
35+00				162.72		36' ED. PAV. & F/L
"				163.7		40° TOP BRK
"				162.0		45° BRK.
36+00				163.4		⊥ LINE
				163.51		5' TOP cb.
				163.02		5' BOT cb.
				162.93		18' WHT. LINE
				162.80		29' ed. CONC
				162.61		33° WTR. LINE
				162.31		36' ed. PAV. & F/L
				163.0		40° TOP BRK.
				162.1		45° BRK.
T.P.				162.44	T.P.	
36+99°				161.58		43' F/L DITCH
37+00				163.2		⊥ LINE
				163.28		5' TOP cb.
				162.77		5' BOT "
				162.72		18' WHT. LINE
				162.62		29' ed CONC.
				162.57		33° WTR. LINE
				162.34		37° ed. PAV.

(LENKER ROD)

76-L298 CE 307 3-61

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STATION	B. S.	H. I.	F. S.	ELEV.	LT. (S)	℄ LINE RT. (N)
38+00				1629		℄ LINE
				1628.7		5' Top cb.
				1623.8		5' Bot. cb.
				1623.0		18' WHT. LINE
				1622.0		29' ed. conc.
				1620.5		33' WTR. LINE
				1617.5		38' ed PAV. & F/L
		HAND LEVEL		1667		48' side slope
39+00				1623		℄ LINE
				1624.0		5' Top cb.
				1619.7		5' Bot cb.
				1618.8		18' WHT. LINE
				1617.3		29' ed. conc.
				1615.5		33' WTR. LINE
				1611.6		38' F/L & ed PAV.
		HAND LEVEL		1667		48' side slope
T.P.				1614.9	T.P.	
40+00				1619		℄ LINE
				1619.8		5' Top cb.
				1615.0		5' Bot cb.
				1614.6		18' WHT. LINE

Profile Notes Red ____ Plotted ____ Job No. 5294.3 Division No. 11 F.B. 2962 PG. 115
No. ____ Date ____ Date ____ Survey of WATER MAIN ALIGNMT.
X-Sec. Notes Chkd. ____ Checked ____ Survey by BAY Notes BAZEN Date 5-62
No. ____ Date ____ Date ____ Map No. ____ Indexed H. E. OTT Date ____

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STATION	B.S.	H.I.	F.S.	ELEV.	LT. (S)	⊼ LINE	RT. (N)
40+00				16136			29° ed. CONC.
				16121			33° WTR. LINE
				16082			38.5 ed. PAV. & F/L
		HAND LEVEL		1678			48.5 side slope
41+00				1616		⊼ LINE	
				16165			5.6 TOP cb.
				16117			5.6 BOT cb.
				16105			18° WHT LINE
		ROD)		16093			29° ed. CONC.
				16064			33° WTR. LINE
				16024			38.5 ed PAV. & F/L
		HAND LEVEL		1657			48.5 SIDE SLOPE
42+00				1611		⊼ LINE	
				16090			5.7 TOP cb.
				16044			5.7 BOT. "
				16038			18° WHT. LINE
		(LENKER		16027			29° ed. CONC.
				15994			33° WTR.
				15947			37.2 ed. PAV. & F/L
		HAND LEVEL		1650			47.2 SIDE SLOPE
T.P.				15995	T.P.		

F.B. 2962 Pg. 116 Job No. 5294.31 Division No. 11 Notes Red Plotted Profile
Survey of WATERMAIN ALIGNMT. Date Date No.
Survey by BAY Notes BAZEN Notes Chkd. Checked X-Sec.
Indexed H. E. OIT Date Date No.

76-L298 CE 307 3-61

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403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line. PAC. COAST HWY.

STATION	B. S.	H. I.	F. S.	ELEV.	LT. (S)	⊼ LINE	RT. (N)
42+53 2				16028			5 7 TOP cb. (C.R.)
"				15981			5 7 BOT cb (C.R.)
43+03 3				15566			42 6 RT. INVERT 24" RCP
"				15297	54 7 LT. INVERT. 24" R.C.P. (OUTLET)		
43+07 1				1594		⊼ Line	
"				15948			5 7 T.C. (C.R.)
"				15897			5 7 Bot. cb. (C.R.)
"				15884			17 9 WHT. Line
"				15873			28 9 ED. CONC.
"				15838			33 0 WTR. LINE
"				15813			37 9 ED. PVT. F.L.
"				1588			41 0 Top Bk.
44+00				1574		⊼ Line	
				15744			5 7 T.C.
				15696			5 7 BOT. cb.
				15688			18 0 Wht. Line
				15671			29 0 ED. CONC.
				15637			33 0 WTR. LINE
				15595			38 0 ED. PVT. & F.L.
				1620			48 0 side slope

(LENKER ROD)

Profile No. ____ Notes Red ____ Plotted ____ Job No. 5294.31 Division No. 11 F.B. 2962 Pg. 117
X-Sec. No. ____ Date ____ Date ____ Survey of WATER MAIN ALIGNMENT
Notes Chkd. ____ Checked ____ Survey by BAY Notes BAZEN Date 5-23-62
Date ____ Date ____ Map No. ____ Indexed H. E. OTT Date ____

76-L298 CE 307 3-61

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Do not extend notes this side of this line. PAC. COAST HWY.

STATION	B.S.	H.I.	F.S.	ELEV.	LT. (S)	⊼ LINE	RT. (N)
T.P.				15482			
45+00				1548		⊼ Line	
				15471		5.7	T.C.
				15423		5.7	Bot. Cb.
				15411		18.0	Wht. Line
				15397		29.0	ED. Conc.
				15371		33.0	WTR. Line
				15333		38.0	ED. pvt. + F.C.
				1588		48.0	side slope
46+00				1515		⊼ Line	
				15161		5.7	T.C.
				15112		5.7	Bot. Cb.
				15101		18.0	Wht. Line
				15083		29.0	ED. Conc.
				15057		33.0	WTR. Line
				15024		38.0	ED. pvt. + F.C.
				1568		48.0	side slope
T.P.				14842			
47+00				1484		⊼ Line	
"				14851		5.7	T.C.
"				14803		5.7	Bot. Cb.

(LENKER ROD)

F.B. 2962 PG. 118 Job No. 5294.31 Division No. 11 Notes Red ____ Plotted ____ Profile
Survey of WATER MAIN ALIGNMENT Date ____ Date ____ No. ____
Survey by BAY Notes BAY Notes Chkd. ____ Checked ____ X-Sec.
Indexed H. F. OTT Date ____ Date ____ No. ____

76-L298 CE 307 3-61

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

Do not extend notes this side of this line. PAC. COAST HWY

STATION	B. S.	H. I.	F. S.	ELEV.	LT. (S)	⊼ Line	RT. (N)
47+00				14792		18°	Wht. Line
				14778		29°	ED. conc.
				14746		33°	WTR. Line
				14701		38°	ED. pvt. + FL.
				1535	HAND LEVEL	48°	Side slope
48+00				1453		⊼ Line	
				14547		5 7	T. C.
				14499		5 7	Bot. Cb.
				14487		18°	Wht. Line
				14468		29°	ED. conc.
				14423		33°	WTR. LINE
				14371		38°	ED. pvt. + FL.
				1493		48°	Side slope
49+00				1425		⊼ Line	
				14246		5 7	T. C.
				14197		5 7	Bot. Cb.
				14180		18°	Wht. Line
				14169		29°	ED. conc.
T. P.				14188			
9 +00				14143		33°	WTR. Line
"				14043		38°	FL. of Ditch

(LENKER ROD)

Profile No. X-Sec. No. Date Notes Red Date Notes Chkd. Date Plotted Date Checked Date Job No. 5296 Division No. 11 Survey of WATER MAIN ALIGNMENT Survey by BAY Notes BAY Date 5-23-62 Map No. Indexed H. E. OTT Date F. B. 2962 Pg. 117

76-L298 CE 307 3-61

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403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line. PAC. COAST HWY.

STATION	B.S.	H.I.	F.S.	ELEV.	LT. (S)	⊼	Line	RT. (N)
50+00				1399		⊼	Line	
				13989			5 7	T.C.
				13944	Black top		5 7	Bot. Cb.
				13924	Black top		18 0	Wht. Line
				13901	"		29 0	ED. CONC.
				13885			33 0	WTR. Line
				13873			37 0	F.L.
				13960			38 5	ED. PVT. Br
				1368			48 5	side slope
51+00				1380		⊼	Line	
				13791			5 7	T.C.
				13753	Black top		5 7	Bot. Cb.
				13740	"		18 0	Wht Line
				13730	"		29 0	E.D. CONC.
				13718			33 0	WTR. Line
				13710			35 5	F.L.
				13799			40 0	ED. PVT. & Br
				133.5			50 4	side slope
T.P.				13721				

(LENKER ROD)

F.B. 2962 PG. 120 Job No. 5294.31 Division No. 11 Notes Red Plotted Profile
Survey of WATER MAIN ALIGNMENT Date Date No. X-Sec.
Survey by BAY Notes BAY Notes Chkd. Checked
Indexed H. E. OTT Date Date Date No.

76-L298 CE 307 3-61

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

Do not extend notes this side of this line. PAC. COAST HWY.

STATION	B. S.	H. I.	F. S.	ELEV.	LT. (S)	⊼ Line	RT. (N)
BM 48-88				13752	BM 48-88 EL. 137.547	F.B. 2830 (1962 PRELIM)	
"		Corrected		13755	F.B. 1369-75 PAC. COAST HWY. 1.8 mi.		
					W. OF MALIBU CR.	℄ E.C. @ STA. 843+	
					26.07. A STD. L.A. CO. SUR. TRAV. STA.		
					DISK STAMPED "SOLSTICE CN. K-8, 1950"		
52+00				1372	⊼	Line	
				13728		5^{7}	T.C.
				13715	Blacktop	5^{7}	Bot. cb.
				13715	"	18^{0}	Wht. Line
				13712	"	29^{0}	ED. conc.
				13697		33^{0}	WTR. Line
				13687		35^{5}	F.L.
				13761		37^{5}	Brk
				13752		41^{0}	ED. PVT. Brk
				1310		51^{0}	Side slope
52+06.0				13731		5^{7}	T.C. (C.R.)
"				13722		5^{7}	Bot. cb. (C.R.)
52+49.6				13813		5^{7}	T.C. (C.R.)
"				13757		5^{7}	Bot. cb. "

(LENKER ROD)

Profile No. ____ Notes Red ____ Plotted ____ Job No. 5294.31 Division No. 11 F.B. 2962 Pg. 121
X-Sec. No. ____ Date ____ Date ____ Survey of WATER MAIN ALIGNMENT
Notes Chkd. ____ Checked ____ Survey by BAY Notes BAY Date 5-23-62
Date ____ Date ____ Map No. ____ Indexed H. E. OTT Date ____

76-L298 CE 307 3-61

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

Do not extend notes this side of this line. PAC. COAST HWY.

STATION	B.S.	H.I.	F.S.	ELEV.	LT. (S)	⊼ Line	RT. (N)
52+51.6				13348	2.7 LT. INVERT	18" R.C.P.	(INLET)
T.P.				13295			
52+81.4				12408		61.5 RT.	INVERT of 18" RCP (OUTL.
T.P.				13352			
53+00				1382		⊼ Line	
				13828		5.7	T.C.
				13778		5.7	Bot. Cb.
				13746		18.0	Wht. Line
				13710		29.0	ED. CONC.
				13694		33.0	WTR. Line
				13641		36.0	F.L.
				13734		37.4	Top Brk.
				1371		48.0	Top Brk
				1310	HAND LEVEL	58.0	Side slope
53+50.5				13683		37.7 RT.	PVT. Brk.
"				13408		55.8 RT.	F.L. Ditch
54+00				1395		⊼ Line	
"				13931		6.4	T.C.
"				13878		6.4	Bot. Cb.

LENKER ROD

F.B. 2962 Pg. 122 Job No. 5294.31 Division No. 11 Notes Red Plotted Profile
Survey of WATER MAIN ALIGNMENT Date Date No. X-Sec.
Survey by BAY Notes BAY Notes Chkd. Checked
Indexed H.E. OTT Date Date Date No.

76-L298 CE 307 3-61

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Do not extend notes this side of this line. PAC. COAST HWY.

STATION	B. S.	H. I.	F. S.	ELEV.	LT. (S)	⊼	Line	RT. (N)
54+00				13843			18^{9}	Wht. Line
"				13797			29^{9}	ED. conc
"				13738	HAND		39^{3}	ED. pvt. & F.L.
"				1434	LEVEL		49^{3}	side slope
T.P.				13991				
55+00				1410		⊼	Line	
"				14103			10^{6}	T.C.
				14053			10^{6}	Bot. Cb.
				14011			23^{0}	Wht. Line
				13964			34^{0}	ED. conc
				13921			43^{2}	ED. pvt. & F.L.
				1452			53^{2}	side slope
55+26.89				14109		⊼	Line @	P.I.
56+00				1429		⊼	Line	
				14295			8^{4}	T.C.
				14243			8^{4}	Bot. Cb.
				14202				Wht. Line
				14161				ED. conc.
				14093				ED. pvt. & F.L.
				1475	HAND LEVEL			side slope

(LENKER ROD)

Profile No. X-Sec. No. Notes Red Date Notes Chkd. Date Plotted Date Checked Date Job No. 5294.31 Division No. 11 Survey of WATER MAIN ALIGNMENT Survey by BAY Notes BAY Date 5-23-62 Map No. Indexed H. E. OTT Date

F.B. 2962 PG. 123

76-L298 CE 307 3-61

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Do not extend notes this side of this line. PAC. COAST HWY.

STATION	B.S.	H.I.	F.S.	ELEV.	LT. (S)	⊼ Line	RT (N)
T.P.				14290			
57+00				1448		⊼ Line	
				14487		5 8	T.C.
				14436		5 8	Bot. Cb.
				14401		18 2	Wht. Line
				14370		29 2	ED. CONC.
				14285		38 9	ED. pvt. & F.L.
				1482		48 9	side slope
58+00.				1467		⊼ LINE	
				14676		5 7	T.C.
				14624		5 7	Bot. cb.
				14597		18 1	WHT. LINE
				14573		29 1	ed. CONC.
				14540		33 0	WTR LINE
				14513		38 8	ED. PAV. & F/L
				1521		48 8	side slope
T.P.				14836	T.P.		
59+00				1485		⊼ LINE	
				14867		5 7	T.C.
				14819		5 7	bot cb.
				14796		18 1	WHT LINE

(LENKER ROD)

F.B. 2962 PG. 124
Job No. 5294.31 Division No. 11 Notes Red Plotted Profile
Survey of WATER MAIN ALIGNMENT Date Date No.
Survey by BAY Notes BAZEN Notes Chkd. Checked X-Sec.
Indexed H.E. OIT Date Date Date No.

76-L295 CE 307 3-61

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

Do not extend notes this side of this line. PAC. COAST HWY.

STATION	S. S.	H. I.	F. S.	ELEV.	LT. (S)	⊼ LINE	RT. (N)
59+00				14776			29' ED. CONC.
				14744			33' WTR. LINE
				14696			39° ED. PAV. & F/L
				1537			49° SIDE SLOPE
60+00				1506		⊼ LINE	
				15055			5' T. Cb.
				15005			5' BOT. Cb.
				14987			18° WHT. LINE
				14977			29° ed CONC
				14943			33° WTR. LINE
				14897			39.5 ed PAV & F/L
				1545			49.5 side slope
60+31.3				15114			5.6 TOP Cb.
"				15061			5.4 bot cb
60+75.5				15206			5' T. C.
"				15157			5' BOT cb.
61+00				1526		⊼ LINE	
				15246			5' T.C.
				15198			5' BOT cb.
				15180			18°
				15169			29°

(LENKER ROD)

Profile Notes Red ____ Plotted ____ Job No. 5294.37 Division No. 11 F.B. 2962 Pg. 125
No. ____ Date ____ Date ____ Survey of WATER MAIN ALIGNMENT
X-Sec. Notes Chkd. ____ Checked ____ Survey by BAY Notes BAZEN Date 5-23-62
No. ____ Date ____ Date ____ Map No. ____ Indexed H. E. OTT Date ____

76-L298 CE 307 3-61

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

Do not extend notes this side of this line. PAC. COAST HWY.

STATION	B.S.	H.I.	F.S.	ELEV.	LT. (S)	⊼ LINE	RT (N)
61+00				15139			33° WHT
"				15098			39° ed. PAV. & F/L
"				1565			49° TOP SLOPE
T.P.				15242			
62+00				1543		⊼ LINE	
				15436			5.7 T.C.
				15385			5.7 BOT cb.
				15366			18° WHT. LINE
				15358			29° ed. CONC.
				15338			33° WTR. LINE
				15295			38° ed. PAV. & F/L
				1576			47.5 TOP SLOPE
63+00				1562		⊼ LINE	
				15624			5.7 T.C.
				15573			5.7 BOT cb.
				15554			18° WHT. LINE
				15548			29° ed. CONC.
				15525			33° WTR. LINE
				15498			37.5 ed. PAV. & F/L
				1567			48.5 DRIVEWAY
T.P.				15682	T.P.		

(LENKER ROD)

F.B. 2962 Pg. 126 Job No. 5294.01 Division No. 11 Notes Red Plotted Profile
Survey of WATER MAIN ALIGNMENT Date Date No. X-Sec.
Survey by BAY Notes BAZEN Notes Chkd. Checked
Indexed H.F. CT Date Date Date No.

78-L 299 CK 307 9-61

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Do not extend notes this side of this line. PAC. COAST HYW.

STATION	S. S.	H. I.	F. S.	ELEV.	LT. (S)	⊼ LINE	RT (N)
64+00				1581		⊼ LINE	
				15814		5.7	T.C.
				15766		5.7	bot. cb.
				15752		18.1	WHT. LINE
				15743		29.1	Ed. CONC.
				15725		33.0	WTR. LINE
				15689		37.0	ed PAV. & F/L
				1588		48.0	GRD.
65+00				1600		⊼ LINE	
				16006		5.7	T.C.
				15959		5.7	Bot. cb.
				15949		18.2	WHT. LINE
				15940		29.2	ed. CONC.
				15919		33.0	WTR. LINE
				15903		37.2	ed. PAV. & F/L
				1596		47.2	GRD.
66+00				1619		⊼ LINE	
				16202		5.7	T.C.
				16154		5.7	bot cb.
				16142		18.2	
				16129		29.2	

(LENKER ROD)

Profile Notes Red ____ Plotted ____ Job No. 5294.31 Division No. 11 F.B. 2962 Pg. 127
No. ____ Date ____ Date ____ Survey of WATER MAIN ALIGNM'T
X-Sec. Notes Chkd. ____ Checked ____ Survey by BAY Notes BOZEN Date 5-62
No. ____ Date ____ Date ____ Map No. ____ Indexed H. F. OTT Date ____

76-L298 CE 307 3-61

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Do not extend notes this side of this line. PAC. COAST HYW.

STATION	B.S.	H.I.	F.S.	ELEV.	LT. (S)	⊼ LINE RT (N)
66+00				161 09		33° WTR. LINE
				160 77		37² ed PAV. & F/L
				161 9		41° TOP BRK.
				159 0		51° GRD
66+03 8				156 86		50⁴ INVERT 24" R.C.
"				148 87	62⁷ OUTLET INVERT 24" R.C.P.	
B.M. 48-89A				159 79	BM. 48-89A 1963 PRE. EL.= 159.769 F.B.283C	
	corrected @			159 77	PAC. COAST HYW. @ STA. A-830+50	
					44.3' N. OF N. CURB OF ISL'D. IN A	
					HEADWALL TO CULV., A U.S.C. & G.S. DISK	
					STAMPED E1052, 1960, PER FB. 1369-143.	
T.P.				160 59	T.P.	
67+00				164 0		⊼ LINE
				164 06		5⁸ T.C.
				163 54		5⁸ BOT CB.
				163 40		18² WHT. LINE
				163 30		29² ed. CONC.
				163 [illegible]		33° WTR. LINE
				162 [illegible]		37⁷ ed PAV. & F/L
				163 1		48⁷ DR. WAY.

(LENKER ROD)

F.B. 2962 Pg. 128 Job No. 5294.31 Division No. 11 Notes Red Plotted Profile
Survey of WATER MAIN ALIGNM'T. Date Date No.
Survey by RAY Notes BAZEN Notes Chkd. Checked X-Sec.
Indexed H.E. OTT Date Date No.

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403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line. PAC. COAST HWY.

STATION	B. S.	H. I.	F. S.	ELEV.	LT. (S)	⊼ LINE	RT. (N)
68+00				1660		⊼ LINE	
				16591		5.8	T.C.
				16547		5.8	bot cb.
				16535		18.2	WHT. LINE
				16521		29.2	ed. conc.
				16504		33.0	WTR. LINE
				16467		37.7	Ed. PAV. & E/L
				1656		40.0	TOP BRK.
				1632		50.0	GRD.
T.P.				16638	T.P.		
69+00				1679		⊼ LINE	
				16781		5.8	T.C.
				16731		5.8	bot cb.
				16722		18.2	WHT. LINE
				16701		29.2	ed. conc.
				16680		33.0	WTR. LINE
				16664		37.7	ed. PAV. & E/L
				1674		40.0	TOP BRK.
				1659		50.0	GRD.
70+00				1697		⊼ LINE	
"				16968		5.8	T.C.

(LENKER ROD)

Profile Notes Red Plotted Job No. 5294.31 Division No. 11 F.B. 2962 Pg. 129
No. Date Date Survey of WATER MAIN ALIGNMT.
X-Sec. Notes Chkd. Checked Survey by BAY Notes BAZEN Date 5-62
No. Date Date Map No. Indexed H. E. OTT Date

76-L298 CE 307 3-61

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403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line. PAC. COAST HWY.

STATION	B.S.	H.I.	F.S.	ELEV.	LT. (S)	⊼ LINE	RT. (N)
70+00				16921			5.8 bot. cb.
				16903			18.2 WHT. LINE
				16891			29.2 ed. CONC.
				16876			33.0 WTR. LINE
				16860			37.7 ed PAV. & F/L
				1692			40.0 TOP BRK.
				1688			50.0 GRD.
71+00				1716		⊼ LINE	
				17158			5.8 T.C.
				17107			5.8 bot cb.
				17095			18.2 WHT. LINE
				17081			29.2 ed. CONC.
				17063			33.0 WTR. LINE
				17027			38.0 ed. PAV. & F/L
				1719			49.0 GRD. (DRIVEWAY)
T.P.				17185	T.P.		
72+00				1735		⊼ LINE	
				17347			5.7 T.C.
				17297			5.7 bot cb.
				17282			18.1 WHT. LINE
				17269			29.1 ed. CONC.

(LENKER ROD)

F.B. 2962 Pg. 130 Job No. 5294.31 Division No. 11 Notes Red Plotted Profile
Survey of WATER MAIN ALIGNMT. Date Date No.
Survey by BAY Notes BAZEN Notes Chkd. Checked X-Sec.
Indexed H.E. OTT Date Date Date No.

75-L106 CE 807 3-61

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

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

Do not extend notes this side of this line. PAC. COAST HWY.

STATION	B.S.	H.I.	F.S.	ELEV.	LT. (S)	⊼ LINE	RT. (N)
72+00				17240			33° WTR. LINE
"				17205			38'
"	HAND LEVEL			1770			48' side slope
73+00				1750		⊼ LINE	
				17495			5' TOP cb
				17444			5' BOT "
				17430			18' WHT. LINE
				17414			29' ed. CONC.
				17384			33° WTR. LINE
				17362			37.5 ed. PAV. & F/L
	HAND LEVEL			1800			49.5 side slope
74+00				1759		⊼ LINE	
				17604			5' T.C.
				17553			5' bot cb
				17536			18' WHT. LINE
				17520			29' ED. CONC.
				17494			33° WTR. LINE
				17481			37' ED. PVT. & F.L.
	HAND LEVEL			1773			47' side slope
T.P.				17549			

(LENKER ROD)

Profile No. ___ Notes Red ___ Plotted ___ Job No. ___ Date ___ Date ___ Survey of WATERMAN ENGINEERS
X-Sec. No. ___ Notes Ch. Id. ___ Checked ___ Survey by BAT Notes ___ Date 25-62
Date ___ Date ___ Map No. ___ Indexed ___

76-L298 CE 307 3-61

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

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

Do not extend notes this side of this line. PAC. COAST HWY.

STATION	B.S.	H.I.	F.S.	ELEV.	LT. (S)	⊼ LINE	RT. (N)
83+00				16508			5.6 bot cb.
				16518			18.0 WHT LINE
				16523			29.0 ed. conc.
				16512			33.0 WTR. LINE
				16494			37.9 ed PAV. + F/L
				1657			40.0 TOP brk.
				1610			50.0 side of FILL
84+00				1629		⊼ LINE	
				16280			5.6 T.C.
				16235			5.6 bot cb.
				16260			18.0 WHT. LINE
				16288			29.0 ed. conc
				16272			33.0 WTR. LINE
				16246			37.9 ed PAV. + F/L
				1633			40.0 TOP brk
				1619			46.0 brk
85+00				1595		⊼ LINE	
				15928			4.9 T.C.
				15880			4.9 bot cb.
				15928			17.3 WHT. LINE
				15982			26.3 ed conc.

(LENKER ROD)

F.B. 2962 Pg. 136 Job No. 5294.31 Division No. 11 Notes Red Plotted Profile
Survey of WATER MAIN ALIGNMENT Date Date No. X-Sec.
Survey by BAX Notes BAZEN Notes Chkd. Checked
Indexed H.E. OTT Date Date No.

764.298 CE 807 3.81

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

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

Do not extend notes this side of this line. PAC. COAST HWY.

STATION	S. S.	H. I.	F. S.	ELEV.	LT. (S)	⊼ LINE	RT. (N)
77+00				176.5		⊼ Line	
				176.58		5.7	T.C.
				176.08		5.7	Bot. Cb.
				175.99		18.0	Wht. Line
				175.84		29.0	ED. Conc.
				175.60		33.0	WTR. LINE
				175.42		37.0	ED. Pvt. & F.L.
				182.0		47.0	Side slope
78+00				175.9		⊼ Line	
				175.98		5.7	T.C.
				175.46		5.7	Bot. Cb.
				175.33		18.0	Wht. Line
				175.18		29.0	ED. Conc.
				174.95		33.0	WTR. Line
				174.75		37.0	ED. Pvt. & F.L.
				181.8	HAND LEVEL	47.0	Side slope
T.P.				174.81			
79+00				174.9		⊼ Line	
				174.90		5.7	T.C.
				174.38		5.7	Bot. Cb.

(LENKER ROD)

Profile No. ____ Notes Red. ____ Plotted ____ Job No. 5294.31 Division No. 11 P.B. 2962 Pg. 133
X-Sec. No. ____ Date ____ Date ____ Survey of WATER MAIN ALIGNMENT
Notes Chkd. ____ Checked ____ Survey by BAY Notes BAY Date 5-23-62
Date ____ Date ____ Map No. ____ Indexed H. E. OTT Date ____

76-L298 CE 307 3-61

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

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

Do not extend notes this side of this line. PAC. COAST HWY.

F. B. 2962 PG. 134 Job No. 5294.31 Division No. 11 Notes Red Plotted Profile No.
Survey of WATER MAIN ALIGNMENT Date Date X-Sec. No.
Survey by BAY Notes Chkd. Checked
Indexed H. E. OT Date Date Date No.

STATION	B.S.	H.I.	F.S.	ELEV.	LT. (L)	℄	LINE	RT. (R)
79+00				17434			18°	Wkt. Line
				17413			29°	ED. ~~pv~~ conc.
				17387			33°	WTR. Line
				17357			38°	ED. pvt. & F.L
				1770	HAND LEVEL		48°	side slope
79+56.8				17412			5.7	T.C. @ BC
"				17364			5.7	Bot. Cb. "
80+00		(LENKER ROD)		1734		℄	Line	
				17331			3.2	T.C.
				17281			3.2	Bot. Cb.
				17285			7°	ED. conc.
				17272			18°	Wkt. Line
				17261			29°	ED. conc.
				17231			33°	WTR. Line
				17210			38.2	ED. pvt. & F.L
				1745			48.2	Top Bk.
80+56.7				17181	2.3 Lt. Bot. Cb.			
				17234	2.3 T.C.			
T.P.				17185				

76-L 288 CE 307 8-61

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

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

Do not extend notes this side of this line. PAC. COAST HWY.

STATION	B.S.	H.I.	F.S.	ELEV.	LT. (S)	⊼ LINE	RT. (N)
81+00				170.53		⊼ LINE	
"				170.47			18° WHT. LINE
"				170.32			29° ed. CONC.
"				170.18			33° WTR. LINE
"				170.19			50° PAV. (PUERCO CN. RD.)
81+31.3				169.55			2.2 bot cb.
"				170.05			2.2 TOP cb.
"				170.06			5.7 Top cb.
"				169.54			5.7 bot cb.
82+00				168.2		⊼ LINE	
				168.38			5.6 TOP cb
				167.89			5.6 bot cb
				167.78			18° WHT. LINE
				167.75			29° ed. CONC.
				167.52			33° WTR. LINE
				167.27			37.4 ed PAV. & F/L
				168.0			40° TOP BRK.
				163.6			50' Side FILL
T.P.				165.54	T.P.		
83+00				16.55		⊼ LINE	
"				165.59			5.6 T. cb

(LEMKER ROD)

Profile Notes Red. Plotted Job No. 5294.31 Division No. 11 F.B. 2962 Pg. 135
No. Date Date Survey of WATER MAIN ALIGNMENT
X-Sec. Notes Chkd. Checked Survey by BAY Notes BAZEN Date 5-24-62
No. Date Date Map No. Indexed H. E. OTT Date

76-L 200 OE 307 3-61

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

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

Do not extend notes this side of this line. PAC. COAST HWY.

STATION	B.S.	H.I.	F.S.	ELEV.	LT. (S)	℄ LINE	RT. (N)
85+00				159.37			35' ed. PAV. & F/L
"				160.4			37' TOP BRK.
"				159.1			42' BRK.
85+33				158.35			39' ed. PAV. @ DITCH
"				157.67			42' F/L. @ DITCH
BM 48-91				160.76	B.M. 48-91 EL. 160.763 = 1962 PRELIM. F.B. 2850		
					F.B. 1869-77 PAC. COAST HWY. 350' W of		
					PUERCO CAN. RD. @ ℄ E.C. STA. 812+94.46		
					A. STD. C.A. CO. SUR. TRAV. STA. DISK IN		
					CONC. DK. 8" STAMPED "SOLSTICE BL. J-8A 1960"		
T.P.		LEVELER ROD		157.52			
86+00				155.4		℄ LINE	
				155.40			1' T.C.
				154.98			1' BOT. CB.
				155.43			12' WHT. LINE
				155.93			24' ed. CONC.
				155.43			34' ed PAV. & F/L
	HAND LEVEL			161.9			44' side slope
87+00				150.63		℄ LINE	
				150.95			6.3' WHT. LINE
				151.44			17.3' ed. CONC.

Profile Notes Red Plotted 5254.31
No. Date Date Job No. Division No. 11
X-Sec. Notes Chkd. Checked Survey of WATER ON HILL ALIGNMENT
No. Date Date Survey by BAY Notes BRZEN Date 5-26-62
Map No. Indexed H. E. Date
F.B. 2962 Pg. 157

76-L298 CE 307 3-61

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

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

Do not extend notes this side of this line. PAC. COAST HWY.

F.B. 2962 Pg. 138 Job No. 5294.31 Division No. 11 Notes Red ___ Plotted ___ Profile
Survey of WATER MAIN ALIGNMENT Date ___ Date ___ No. ___ X-Sec.
Survey by: BAY Notes BAZEN Notes Chkd. ___ Checked ___
Indexed H. E. OTT Date ___ Date ___ No. ___

STATION	B.S.	H.I.	F.S.	ELEV.	LT. (S)	℄ LINE	RT. (N)
87+00				1511.5			28.3 ed PAV. & F/L
		HAND LEVEL		1579			38.3 side slope
				1503.8	6.2 bot cb.		
				1508.0	6.7 Top cb.		
T.P.				1482.9	T.P.		
88+00				1459.6			11.0 WHT. LINE
				1464.5			22.0 ed. CONC.
				1457.6			32.0 ed. PAV + F/L
		HAND LEVEL		1522			42.0 side slope
				1454.9	1.4 bot cb		
				1459.2	1.4 Top cb.		
89+00		(LEVELER ROD)		1406		℄ LINE	
				1406.3			3.7 Top cb.
				1401.7			3.7 Bot. cb.
				1405.2			16.2 WHT. LINE
				1410.4			27.2 ed. CONC.
				1406.3			36.2 ed. PAV. + F/L
		HAND LEVEL		1471			46.2 side slope
T.P.				1397.7	T.P.		
89+74.0				1359.5			39.0 ed. CONC SPILLWAY
89+78.0				1346.9			41.0 end CONC. SPILLWAY

76L295 CE 207 5-61

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

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

Do not extend notes this side of this line. PAC. COAST HWY.

STATION	B.S.	H.I.	F.S.	ELEV.	LT. (S)	℄ LINE	RT. (N)
99+80 3				128.92	46 3 INV. 15" R.C.P. (OUTLET)		
89+81 0				130.71			1 7 INV. 18" R.C.P. (INLET)
"				120.81			5 5 INV. 18" R.C.P. (OUTLET)
89+81 3				131.86			42 0 INV. 18" R.C.P. (INLET)
B.M. 48-92				134.16	B.M. 48-92 EL. 134.157 = 1962 PRELIM. F.B. 2850		
		CORRECTED @		134.14	F.B. 1342-78, PAC. COAST HWY. O.&E. RE		
					CORRAL CR. AT HWY. STA. 806+50.45		
					E. B.C. IN CTR. OF HWY. ISLAND. A STD. L.A.		
					CO. SUR. IRON STA. DISK IN CONC. DN 8"		
					AND STAMPED "SOLSTICE CR. T.B. 1950"		
90+02 7		(LEVELER ROD)		135.52		℄ LINE	
				135.17			5 2 T.C.
				134.69			5 7 BOT. CB.
				134.75			18 0 WHT. LINE
				135.04			29 0 ed CONC.
				135.03			33 0 WTR. LINE
				134.74			38 5 ed. PAV. & F/L
		HAND LEVEL		141.7			48 5 side slope
T.P.				131.03	T.P.		
91(+00				129.3		℄ LINE	
				129.22			5 2 T.C.

NOTE: CURBS ARE REQUIRED DUE TO GRADE LINES PRESENT NO BASIN

Profile Notes Red ____ Plotted ____ Job No. 5294.31
No. ____ Date ____ Date ____ Division No. 11
X-Sec. Notes Checked ____ Checked ____ Survey of WATER MAIN ALIGNMT.
No. ____ Date ____ Date ____ Survey by BGN Note TRAV. Date 5-24-62
Map No. ____ Indexed HE Date ____

F.B. 2962 Pg. 139

76-L298 CE 307 3-61

PLEASE RETURN TO
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403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line. PAC. COAST HWY.

F. B. 2912 PG. 140 Job No. 5294.3 Division No. 11 Notes Red ____ Plotted ____ Profile No. ____
Survey of WATER MAIN ALIGNMT. Date ____ Date ____ X-Sec. No. ____
Survey by BAY Notes BAZEN Notes Chkd. ____ Checked ____
Indexed H. F. OTT Date ____ Date ____

STATION	B. S.	H. I.	F. S.	ELEV.	LT. (S)	℄	LINE	RT. (N)
91+00				12875				5Z BOT cb.
				12851				18° WHT. LINE
				12870				29° ed. CONC.
				12870				33° WTR. LINE
				12864				37° ed. PAV. & F/L
		HAND LEVEL		1356				47° side slope
92+00				1233			℄ LINE	
				12215				5Z T.C
				12261				5Z bot cb.
				12235				18° WHT. LINE
				12236				29° ed. CONC.
				12241				33° WTR. LINE
				12253				36S ed. PAV. & F/L
				1286				46S side slope
T.P.				12176	T.P.			
93+00				11770			℄ LINE	
				11700				5Z T.C.
				11650				5Z bot cb.
				11630				18° WHT. LINE
				11634				29° ed. CONC.
				11615				33° WTR. LINE

(LENKER ROD)

76-L299 CE 307 3-61

PLEASE RETURN TO
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403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line. PAC. COAST HWY

STATION	B.S.	H.I.	F.S.	ELEV.	LT. (S)	☒ LINE	RT. (N)
93+00				11585			37° ed. PAV. + F/L
"				1225			47° side slope
T.P.				11296	T.P.		
94+00				11124			5? T.C.
				11070			5? bot cb.
				11038			18° WHT. LINE
				11036			29° ED. CONC.
				11020			33° WTR. LINE
				11000			37° ed. PAV. & F/L
	HAND LEVEL			1155			47° side slope
95+00				1051		☒ LINE	
				10510			5? T.C.
				10457			5? bot. cb.
				10432			18° WHT LINE
				10422			29° ED. CONC.
				10417			33° WTR. LINE
				10400			37° ed PAV. + F/L
				1103			47° side slope
T.P.				10392	T.P.		
95+168.3				9986			37° F/L OF DITCH.
95+84.3				9636			43° INV. 8" C.I.P.

(CORAL BEACH LANDSLIDE AREA)

(LENKER ROD)

Profile No. X-Sec. No. Notes Red Date Notes Chkd. Date Plotted Date Checked Date Job No. 5294.31 Division No. 11 Survey of WATER MAIN ALIGN MT. Survey by BAY Notes BAZEM Date 5-24-62 Map No. Indexed H. E. OTT Date F.B. 2962 Pg. 141

76-L298 CE 307 3-61

PLEASE RETURN TO
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403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line. PAC. COAST HWY.

STATION	B.S.	H.I.	F.S.	ELEV.	LT. (S)	⊼	LINE RT. (N)
96+00				989		⊼	LINE
				9880			5.7 T.C.
				9862			5.7 bot cb. (PREMIX)
				9845			18.0 WHT. LINE (")
				9834			29.0 ed. conc. (")
				9808			33.0 WTR. LINE.
				9796			37.0 ed. PAV. & F/L
				9867			40.0 TOP BRK
				938			50.0 side FILL
T.P.				9508	T.P.		
97+00				927		⊼	LINE
				9260			5.6 T.C.
				9237			5.6 bot cb. (PREMIX
				9227			17.9 WHT. LINE (")
				9215			28.9 ed. CONC. (")
				9189			33.0 WTR. LINE
				9165			32.0 ed. PAV. + F/L
				921			38.9 brk
				921			40.0 "
	HAND LEVEL			966			50.0 side slope ( )

NOTE SEE TOPOG. FOR ELEV. ON 36" R.C.P. @ 96+49.0

(CORRALBEACH LANDSLIDE AREA)

(LENKER ROD)

F.B. 2962 Pg. 142 Job No. 5294.31 Division No. 11 Notes Red. Plotted Profile
Survey of WATER MAIN ALIGNMT. Date Date No.
Survey by BAY Notes BAZEN Notes Chkd. Checked X-Sec.
Indexed H.E. OIT Date Date Date No.

76-L 208 CE 407 8-61

PLEASE RETURN TO
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403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line. PAC. COAST HWY.

STATION	B. S.	H. I.	F. S.	ELEV.	LT. (S)	⊼ LINE	RT. (N)
98+00				868		⊼ LINE	
				8689		5⁶ T.C.	
				8662		5⁶ T.C. (PREMIX)	
				8650		17⁹ WHT. LINE (")	
				8637		28⁹ ed. CONC. (")	
				8627		33⁰ WTR. LINE	
				8627		36⁹ ed PAV. & F/L	
				940		46⁹ side slope	
T.P.				8622	T.P.		
99+00				811		⊼ LINE	
				8116		5⁶ T.C.	
				8064		5⁶ BOT cb.	
				8028		17⁹ WHT. LINE	
				8025		28⁹ ed. CONC.	
				8021		33⁰ WTR. LINE	
				8013		37⁰ ed. PAV. & F/L	
		HAND LEVEL		866		47⁰ side slope	
T.P.				7674			
100+00				748		⊼ LINE	
				7486		5⁶ T.C.	
				7439		5⁶ BOT cb.	

(LENKER ROD)

(CORRAL BEACH LANDSLIDE AREA)

Profile No. X-Sec. No. Notes Red Date Notes Chkd. Date Plotted Date Checked Date Job No. 5294.31 Division No. 11 Survey of WATER MAIN ALIGN MT. Survey by BAY Notes Map No. Indexed H. E. OTT Date 5-62 Date F.B. Pg. 143

76-L298 CE 307 3-61

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

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

Do not extend notes this side of this line. PAC. COAST HWY.

STATION	B.S.	H.I.	F.S.	ELEV.	LT. (S)	⊼ LINE	RT. (N)
100+00				7428			17.9 WHT. LINE
				7426			28.9 ed. CONC.
				7398			33.0 WTR. LINE
				7376			37.0 ed. PAV. + F/L
	HAND LEVEL			792			
101+00				689		⊼ LINE	
				6894			5.6 T.C.
				6843			5.6 bot. cb.
				6833			18.0 WHT. LINE
				6816			29.0 ED. CONC.
				6790			33.0 WTR. LINE
				6760			37.0 ed. PAV. + F/L
				726			47.0 side slope
T.P.				6794	T.P.		
101+48.0				6475			37.3 F/L DITCH
101+60				6293			42.0 F/L "
101+81.6				5282			53.5 INV. 24" R.C.P.
101+90.2	HAND LEVELED			155	194.± INV. 24" R.C.P. (STADIA DIST.)		
102+00				627		⊼ LINE	
				6275			5.6 T.C.
				6231			5.6 bot. cb. (PREMIX)

(LENKER ROD)

F.B. 2962 PG. 144 Job No. 5294.31 Division No. 11 Notes Red Plotted Profile
Survey of WATER MAIN ALIGNMT. Date Date No.
Survey by BAY Notes Notes Chkd. Checked X-Sec.
Indexed H.E. OTT Date Date No.

764.200 CE 807 8-61

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403 LOS ANGELES COUNTY ENGINEERING BLDG.

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Do not extend notes this side of this line. PAC. COAST HWY.

STATION	B. S.	H. I.	F. S.	ELEV.	LT. (S)	⊼ LINE	RT. (N)
102+00				6236			18° WHT. LINE (PREMIX)
				6229			29° ed. CONC. (")
				6203			33°
				6178			37°
				626			40° BRK
				592			50° Side FILL
T.P.				5920	T.P.		
103+00				571		⊼ LINE	
				5708			5' T. Cb.
				5657			5' Bot. Cb.
				5642			18' WHT. LINE
				5627			29' ed Conc
				5586			33° WTR. LINE
				5535			38° ed PAV. + F/L
	HAND LEVEL			603			48° Side slope
T.P.				5041	T.P.		
104+00				513		⊼ LINE	
				5107			5' Top cb.
				5054			5' Bot. cb.
				5025			18' WHT. LINE
				4997			29' ed. CONC.

(LENKER ROD)

Profile Notes Red. Plotted. Job No. 5294.31 Division No. 11 F.B. 2962 Pg. 145
No. Date. Date. Survey of WATER MAIN ALIGN. WT.
X-Sec. Notes Chkd. Checked Survey by BAY Notes BAZEN Date 5-24-62
No. Date. Date. Map No. Indexed H. E. OTT Date.

76-L298 CE 307 3-61

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Do not extend notes this side of this line. PAC. COAST HWY.

F.B. 2942 PG. 146 | Job No. 5294.31 | Division No. 11 | Notes Red | Plotted | Profile
Survey of WHITTIER MAIN ALIGNMENT | Date | Date | No.
Survey by BAY BAZEN | Notes Chkd. | Checked | X-Sec.
Indexed H. L. OTT | Date | Date | No.

STATION	B.S.	H.I.	F.S.	ELEV.	LT. (S)	℄ LINE	RT. (N.)
104+00				4960			33° WTR. LINE
				4920			38 5 ed. PAV. + F/L
		HAND LEVEL		557			48 5 side slope
105+00				450		℄ LINE	
				4499			5 7 TOP cb
				4448			5 7 BOT cb.
				4410			18 1 WHT. LINE
				1368			29 1 ed. CONC.
				4336			33° WTR. LINE
				4300			38° ed. PAV. + F/L
				495			48° side slope
T.P.				4180	T.P.		
106+00				391		℄ LINE	
				3886			8 1 T.C.
				3827			8 1 bot cb.
				3785			20 5 WHT. LINE
				3750			31 5 ed. CONC.
				3738			38 5 ed. PAV. + F/L
		HAND LEVEL		490			48 5 side slope

(LENKER ROD)

76-L 298 OR 307 8-61

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409 Los Angeles County Engineering Bldg.

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

Do not extend notes this side of this line. PAC. COAST HWY.

STATION	B. S.	H. I.	F. S.	ELEV.	LT. (S)	⊼ LINE	RT. (N)
B.M. 48-93				3838	B.M. 48-93	EL. 38.385	F.B. 2830 1962 PRELIM
					F.B. 1369-79. PAC. COAST HWY 0.5 mi. W.		
					OF PUERCO CN. RD. ON ℄ PROD. FR. EAST		
					+134.47 W. of ℄ E.C. STA 790+59.94 A		
					STD. L.A.CO. TRAV. STA "SOL. CN. I-9 1950"		
T.P.				3326	T.P.		
107+00				3316			13.8 TOP cb
				3264			13.8 bot. cb
				3207			26.2 WHT. LINE
				3157			37.2 ed. CONC
				3096			46.2 ed. PAV.
	HAND LEVEL			379			56.2 Side slope
108+00				2841			15.0 TOP cb.
				2785			15.0 bot cb
				2740			27.5 WHT. LINE
				2690			38.5 ed. CONC
				2635			48.5 ed PAV. & F/L
				332			58.5 side slope
T.P.				2446			T.P.
109+00				2422			7.2 TOP cb
				2367			7.2 BOT cb

CORAL BEACH LANDSLIDE AREA ENDS @ APPROX. BM 48-93

LENKER RD

Profile No. X-Sec. No. Notes Ecd. Date Notes Chkd. Date Plotted Date Checked Date Job No. 5294.31 Division No. 11 Survey of WATER MAIN ALIGNMENT Survey by BAY Notes BAZEN Date 5-24-62 Map No. Indexed H. E. OTT Date

F.B. 2962 PG 147

76-L298 CE 307 3-61

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403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line. PAC. COAST HWY.

STATION	B.S.	H.I.	F.S.	ELEV.	LT. (S)	⊼ LINE	RT. (N)
109+00				2330			19.6 WHT. LINE
				2290			30.6 ed. CONC.
				2248			40.1 ed PAV. & F/L
	HAND LEVEL			279			50.1 side slope
110+00				212		⊼ LINE	
				2103			2.7 TOP cb.
				2048			2.7 bot cb.
				2009			15.1 WHT. LINE
				1980			26.1 ed. CONC.
				1959			35.1 ed PAV. & F/L
				248			45.1 side slope
B.M. 48-94				1862	B.M. 48-94 EL. 18.617 : 1962. PRELIM. F.B. 2830		
					F.B. 1369-79. PAC. COAST HWY. 0.55 mi. W. of PUERCO CN. RD. & 0.5 E. OF SOLSTICE CN. AT HWY. ℄ B.C. STA. 785+91.60. A STD. 4" BRASS L.A.CO. SUR. TRAV. STA. DISK STAMPED "SOL. CN. I-9A, 1950".		
111+00				1878		⊼ LINE	
				1876			1.7 T.C.
				1821			1.7 bot. cb.
				1797			14.1 WHT. LINE

(LENKER ROD)

F.B. 2962 Pg. 148 Job No. 5294.31 Division No. 11 Notes Red Plotted Profile
Survey of WATER MAIN ALIGNMT. Date Date No.
Survey by BAY Notes BAZEN Notes Chkd. Checked X-Sec.
Indexed H. E. OTT Date Date Date No.

76-L 298 CE 307 3-61

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408 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line. PAC. COAST HWY.

STATION	B. S.	H. I.	F. S.	ELEV.	LT. (S)	℄ LINE	RT. (N)
111+00				1734			25' ed. conc.
				1730			29' WTR. LINE
				1773			36' ed. PAV. + F/L
		HAND LEVEL		227			46' side slope
112+00				1745		℄ LINE	
				1750			1' T.C.
				1696			1' BOT CB
				1667			14' WHT. LINE
				1656			25' ed. conc.
				1643			29' WTR. LINE
				1613			37' F/L
				1640			45' ed PAV @ DRIVE
				1709			65' BRD @ DRIVE
M. 48-95				1687	B.M. 48-95 EL. 16.871 1962 PRELIM F.B. 2830		
					F.B. 1369 - 80. PAC. COAST HWY +		
					CORRUG. C.R. E. END OF WALK ON N		
					SIDE OF HWY. ON CONC. BRIDGE. A		
					2" BRASS CAP + BUTTON STAMPED		
					"COUNTY SURVEYOR, RE 2177, U.S. 1303		
					RESET 1938" FLUSH IN CONC.		
					SIDEWALK.		

(LEVELER ROD)

Profile No. Notes Red Plotted Job No. 5294.31 Division No. 11 F.B. 2962 Pg. 162
X-Sec. Notes Clkd. Date Date Survey of WHITTIER MAIN ALIGNMENT
Notes Clkd. Checked Survey by BRAY Date 5-24-62
Map No. Indexed H. E. OTT Date

76-L298 CE 307 3-61

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

Do not extend notes this side of this line. PAC. COAST HWY.

STATION	B.S.	H.I.	F.S.	ELEV.	LT. (S)	⊼ LINE	RT. (N)
112+30.7				1092			61.6 TOP OF ELV. HEADV (NOT @ ENC
112+33.3				1575			38.0 brk IN PAV @ DIT
"				1332			52.7 F/L DITCH @ H.W.
112+39.3				1559			43.7 TOP HEADWALL
112+43.4				1714		⊼ LINE	
		(LENKER ROD)		1716			1.6 TOP cb.
				1665			1.6 bot. cb.
				1646			14.1 WHT. LINE
				1632			25.1 ed. CONC.
				1622			29.0 WTR. LINE
				1593			38.2 BOT cb.
				1682			38.2 TOP cb.
				1688			41.2 BACK WLK.
				1995			41.7 TOP RAIL (BRID.
112+56.8				1435			42.2 SOFFIT OF E. BARRE
"				42			42.2 CREEK BED.
112+87.4				1436			42.2 SOFFIT OF W. BARREL
"				44			42.2 CREEK BED.
113+00				1706		⊼ LINE	
"				1709			1.6
"				1664			1.6

F.B. 2962 Pg. 150 Job No. 5294.31 Division No. 11 Notes Red Plotted Profile
Survey of WATER MAIN ALIGNMT. Date Date No. X-Sec.
Survey by VAY Notes BAZEN Notes Chkd. Checked
Indexed H. E. OTT Date Date No.

76-1 293 CE 307 3-61

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

Do not extend notes this side of this line. PAC. COAST HWY.

STATION	B.S.	H.I.	F.S.	ELEV.	LT. (S)	⊼ LINE	RT. (N)
113+00				1650			14.1 WHT LINE
				1610			29.0 WTR "
				1587			38.3 bot cb @ WLK
				1682			38.2 TOP cb "
				1687			41.2 BACK WALK
				1990			41.7 TOP RAIL (BRIDGE)
113+04.7				1556			43.8 TOP HEADWALL
113+16.8				900			56.5 TOP HEADWALL @ END
113+20				1550			37.0 F/L & ed PAV.
"				163			40.0 brk.
"				171			60.0 GRD
T.P.				1687	T.P.		
114+00				1728		⊼ [illegible]	
				1726			1.6 T. cb.
				1676			1.6 bot. cb
				1664			14.0 WHT. LINE
				1651			25.0 ed. CONC.
				1648			29.0 WTR. LINE
				1624			37.0 ed. PAV. + F/L
				165			47.0 GRD.
114+21.8				1730			1.6

Profile No. ____ Notes Red ____ Plotted ____ Job No. 5294.31 Division No. 11 P.B. 2962 Pg. 151
Date ____ Date ____ Survey of WATER MAIN ALIGNMT.
X-Sec. No. ____ Notes Chkd. ____ Checked ____ Survey by BAY Notes ____ Date 5-62
Date ____ Date ____ Map No. ____ Indexed H. E. OTT Date ____

76-L298 CE 307 3-61

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403 LOS ANGELES COUNTY ENGINEERING BLDG.

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Do not extend notes this side of this line. PAC. COAST HWY.

STATION	B.S.	H.I.	F.S.	ELEV.	LT. (S)	⊼ LINE	RT. (N)
114+21 8				1682			1 6 Bot cb.
114+57 9				1737			1 6 Top cb.
"				1688			1 6 Bot cb.
115+00				1745		⊼ LINE	
				1743			1 6 T.C.
				1639			1 6 bot cb.
				1679			14 0 WHT. LINE
				1670			25 0 ed conc.
				1654			29 0 WTR. LINE
				1632			37 0 ed. PAV. + F/L
				178			47 0 GRD.
116+00				1768		⊼ LINE	
				1758			1 6 T. Cb.
				1706			1 6 Bot cb.
				1694			14 1 WHT. LINE
				1685			25 1 ed. conc.
				1677			29 0 WTR. LINE
				1650			38 0 ed. PAV. + F/L
				220	HAND LEVEL		48 0 side slope
T.P.				1672	T.P.		

F.B. 2962 Pg. 152 Job No. 529431 Division No. 11 Notes Red Plotted Profile
Survey of WATER MAIN ALIGNMT Date Date No.
Survey by [illegible] Notes Notes Chkd. Checked X-Sec.
Indexed H. Oil Date Date No.

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405 Los Angeles County Engineering Bldg.

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

Do not extend notes this side of this line. PAC. COAST HWY.

STATION	B.S.	H.I.	F.S.	ELEV.	LT. (S)	℄ LINE	RT (N)
117+00				1821		℄ LINE	
				1807		1.6	T.Cb.
				1756		1.6	Bot Cb.
				1747		14.1	WHT. LINE
				1743		25.1	ed CONC.
				1735		29.0	WTR. LINE
				1715		38.6	ed. PAV. & F/L
		HAND LEVEL		231		48.6	Side slope
118+00				1920		℄ LINE	
				1914		1.6	T.C.
				1863		1.6	Bot Cb.
				1879		14.0	WHT. LINE
				1876		25.0	ed. CONC.
				1874		29.0	WTR. LINE
				1842		38.0	ed. PAV. & F/L
		HAND LEVEL		239		49.0	Side SLOPE
B.M. 48-96				1863	B.M. 48-96 REF. EL. = 18.617 F.B. 2830		
		CORRECTED @		1862	PAC. COAST HWY., 450' W. OF CORRAL CK. &		
					0.5 MI. E. OF SOLSTICE CN. Rd. @ HWY. "4":		
					778+75.52, IN STE OF DIVIDER, 1.0 BELOW Cb.,		
					A. STD. TRAV. STA. (SOLSTICE H-8) F.B. 1369-80		

LENKER ROD

Profile No. 1 Date
Notes Red. Plotted
No. Sec. Date
Notes Chkd. L. Checked
No. Date Date
Job No. 52943 Division No. 11
Survey of WHITTIER MOBILE ALIGN MT.
Survey by BAY Notes BRAZEL Date 5-62
Map No. Indexed H.E. OT Date JUN 11 '62
F.B. 2962 Pg. 163

76-L298 CE 307 3-61

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

Do not extend notes this side of this line. PAC. COAST HYW.

STATION	B.S.	H.I.	F.S.	ELEV.	LT. (S)	⊼ LINE RT (N)
119+00				2093		⊼ LINE
				2086		0.9 TOP cb
				2040		0.9 BOT cb.
				2064		13.4 WHT. LINE
				2078		24.4 ed. CONC.
				2044		39.4 ed PAV. + F/L
				158		49.4 side slope
120+00				2302		11.0 WHT. LINE
				2317		22.0 ed. CONC.
				2279		37.0 ed. PAV + F/L
		HAND LEVEL		298		47.0 side slope
				2283	1.5 BOT cb.	
				2330	1.5 TOP cb.	
T.P.				2502	T.P.	
121+00				2585		6.5 WHT. LINE
				2582		17.5 ed. CONC.
				2584		30.0 ed. PAV. & F/L
				267		32.0 brk.
				272		37.0 Toe of slope
				2556	5.9 bot cb.	
				2605	5.9 TOP cb.	

(LENKER ROD)

F.B. 2962 Pg. 154 Job No. 5294.31 Division No. 11 Notes Red Plotted Profile
Survey of WATER MAIN ALIGN MT. Date Date No. X-Sec.
Survey by BAY Notes BAZEN Notes Chkd. Checked
Indexed H.E. CIT Date Date Date No.

76L-298 CE 397 11-58

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700 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line. PAC. COAST HYW.

STATION	B.S.	H.I.	F.S.	ELEV.	LT. (S)	LINE	RT. (N)
121+00.5				10.51	77.0 INV. 18" RCP		
121+06.0				23.87			48.0 INV. 18" R.C.P.
"				24.3			57.0 BOT. F/L WASH.
T.P.				22.73	T.P.		
121+18.0				26.31			28.5 ed. PAV. @ ditch
122+00				25.63			31.0 F/L DITCH
				28.59			9.0 WHT. LINE
				28.81			20.0 ed. CONC.
				28.60			32.5 ed. PAV. + F/L
		HAND LEVEL		34.1			42.5 side slope
				28.33	3.2 bot. cb.		
				28.82	3.2 TOP cb.		
T.P.				31.90	T.P.		
122+00				31.54			0.0 TOP cb.
				31.21			0.0 bot. cb. (PREMIX OVER CONC)
				31.29			12.4 WHT. LINE (N)
				31.68			23.4 ed. CONC. (")
				31.31			35.4 ed. PAV. + F/L
				32.1			37.5 BRK
				32.9			43.0 TOE slope
				37.9			53.0 side slope

(LENKER ROD)

Profile No. X-Sec. No. Notes Red. Date Notes Chkd. Date Plotted Date Checked Date Job No. 52943 Division No. 11 Survey of Water Main Alignmt. Survey by Bay Notes Bazan Date 5-62 Map No. Indexed H. E. OTT Date F.B. 2962 Pg. 183

76L-298 CE 307 11-58

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

Do not extend notes this side of this line.

PAC. COAST HYW.

STATION	B.S.	H.I.	F.S.	ELEV.	LT. (S)	℄ LINE	RT. (N)
123+19 5				11 21	77 4 INV. 24" R.C.P.		
123+31 3				30 93			43 0 TOP CONC. BANK TO DITCH (E)
123+34 3				28 69			42 5 INV. 24" R.C.P.
"				23 14			53 5 F/L DITCH
123+37 3				30 96			43 0 TOP CONC. BANK TO DITCH
T.P.				28 58	T.P.		
T.P.				21 24	T.P.		
T.P.				31 89	T.P.		
B.M. 48-97				34 20	B.M. 48-97 PREC. EL = 34.194 F.B. 2830.		
		CORRECTED @		34 19	PAC. COAST HYW., 0.2 MI. W. OF CORRAL CK. & 0.3 MI. E. OF SOLSTICE CNY. Rd. @ HWY "+" 7727+81.94, IN TRAFFIC ISLD. IN H.H. 12" BELOW CURB., A STD. TRAV. STA. "SOLSTICE H-8A" FB. 1369-81		
124+00				34 37		℄ LINE	
				34 36			1.5 TOP cb.
				33 86			1 5 BOT cb.
				34 00			13 9 WHT LINE
				34 09			24 9 ed. CONC.
				33 78			37 9 ed. PAV.
				33 6			40 5 F/L

(LENKER RDS)

F.B. 2790 PG. 156
Survey of Water Main Alignment
Survey by Bay Notes Bazen
Indexed H.E. Ott
Job No. 52-9.3 Division No. 11
Notes Red Date Notes Chkd. Date
Plotted Date Checked Date
Profile No. X-Sec. No.

78L-298 CE 807 11-56

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700 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line. PAC. COAST. HYW.

STATION	B.S.	H.I.	F.S.	ELEV.	LT. (S)	⊼ LINE	RT. (N)
124+00				34.6		42.5	BPK
"				39.6		52.5	Side slope
125+00				36.72		⊼ LINE	
				36.63		1.0	Top cb
				36.12		1.0	Bot cb
				36.10		14.0	WHT LINE
				36.11		25.0	ed conc
				35.96		29.0	WTR LINE
				35.77		37.5	ed pav + F/L
	HAND LEVEL			42.2		47.5	Side slope
T.P.				37.33	T.P.		
126+00				38.47		⊼ LINE	
				38.40		1.0	Top cb
				37.91		1.0	Bot cb
				37.79		14.0	WHT LINE
				37.66		25.0	ed conc
				37.42		29.0	WTR LINE
				37.13		37.5	ed pav + F/L
	HAND LEVEL			43.6		47.5	Side slope
27( )+00				39.68		⊼ LINE	
				39.61		1.0	

LENKER ROD

Profile No. X-Sec. No. Notes Red Date Notes Chkd Date Plotted Date Checked Date Job No. 5294.31 Division No. 11 Survey of Water Main Alignment Survey by Bay Notes Razed Date 5-62 Map No. Indexed H. E. OTT Date

F.B. 2962 PG. 137

76L-298 CE 307 11-58

PLEASE RETURN TO
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700 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line. PAC. COAST HYW.

STATION	B.S.	H.I.	F.S.	ELEV.	LT. (S)	⊼ LINE	RT. (N)
127+00				39 10		1.6	bot cb.
				38 94		14.0	WHT. LINE
				38 81		25.0	ed. CONC.
				38 55		29.0	WTR. LINE
				38 20		37.5	ed PAV. & F/L
	HAND LEVEL			44 7		47.5	side slope
128+00				40 29		⊼ LINE	
				40 20		1.7	T. cb.
				39 71		1.7	Bot. cb.
				39 58		14.0	WHT. LINE
				39 45		25.0	ed. CONC.
				39 18		29.0	WTR. LINE
				38 76		37.5	ed. PAV. + F/L
	HAND LEVEL			45 2		47.5	side slope
B.M. 48-98				39 42	B.M. 48-98 PRE. EL = 39.414 F.B. 2830.		
	CORRECTED @			39 41	PAC. COAST HYW., 0.2 MI. E. OF SOLSTICE CN. RD. & 0.3 MI. W. OF CORRAL CK. IN CTR. OF HYW. DIVIDER, IN A H.H. 1.0' BELOW CRB, A STD. TRAV. MON. "SOLSTICE H-8B." F.B. 1369-81.		

(LENKER ROD)

F.B. 2942 Pg. 158
Survey of Water Main Alignmt.
Survey by Bay
Indexed H. F. OTT
Job No. 52943 Division No. 11
Notes Red Date
Notes Chkd. Date
Notes Bazen
Plotted Date
Checked Date
Profile No.
X-Sec. No.

76L-298 CE 207 11-58

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

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

Do not extend notes this side of this line. PAC. COAST HYW.

STATION	B.S.	H.I.	F.S.	ELEV.	LT. (S)	⊼ LINE	RT (N)
129+00				40 37		⊼ LINE	
				40 38		1	Top cb
				39 86		1	Bot cb
				39 76		14°	WHT LINE
				39 57		25°	ed conc
				39 39		29°	WTR LINE
				38 86		37°	ed PAV + F/L
		HAND LEVEL		45 9		41°	side slope
29+70				38 1		38°	F/L
"				38 5		68°	toe slope
130+00				39 80		⊼ LINE	
				39 77		1	Top cb
				39 24		1	Bot cb
				39 12		14°	WHT LINE
				38 99		25°	ed conc
				38 82		29°	WTR LINE
				38 17		37°	ed PAV
				37 9		39°	F/L
				38 4		42°	BRK
				37 9		52°	GRD
130+13°		HAND LEVELED		9 9	99° INV 24" R.C.P.		

(LENKER ROD)

Profile No. ___ Notes Red ___ Plotted ___ Job No. 529m37 Division No. 11 F.B. 2962 Pg. 159
Date ___ Date ___ Survey of Water Main Alignment
Notes Chkd ___ Checked ___ Survey by Bay Notes Bazan Date 5-62
Date ___ Date ___ Map No. ___ Indexed H. E. OTT Date ___

76L-298 CE 307 11-58

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

Do not extend notes this side of this line. PAC. COAST HYW.

STATION	B.S.	H.I.	F.S.	ELEV.	LT (S)	⊼ LINE	RT (N)
130+13.6				32.01			71.0 INV. 24" R.C.P.
131+00				39.08		⊼ LINE	
				39.06			1.6 T. cb.
				38.54			1.6 BOT. cb.
				38.33			14.1 WHT. LINE
				38.22			25.1 cd. CONC.
				38.07			29.0 WTR. LINE
				37.65			37.6 cd. PAV.
				37.5			41.5 F/L
				38.2			43.5 BRK.
				38.7			53.5 GRD.
132+00				38.18		⊼ LINE	
				38.13			1.6
				37.55			1.6
				37.49			14.1
				37.32			25.1
				37.07			29.0
				36.65			38.0
				36.5			43.0
				37.3			45.0 BRK
				37.8			55.0

(LENKER ROD)

F.B. 2962 PG. 160
Job No. 5294-31 Division No. 11 Notes Red ____ Plotted ____ Profile ____
Survey of Water Main Alignmt Date ____ Date ____ No. ____
Survey by BAV Notes BAZEN Notes Chkd. ____ Checked ____ X-Sec. ____
Indexed H.E. OTT Date ____ Date ____ No. ____

76L-299 CE 507 11-59

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

Do not extend notes this side of this line. PAC. COAST HYW.

STATION	B.S.	H.I.	F.S.	ELEV.	LT (S)	⊼ LINE	RT (N)
133+00				37.32		⊼ LINE	
				37.23		1.6	T. cb
				36.69		1.6	B. cb
				36.65		14.1	WHT. LINE
				36.67		25.1	ed. CONC.
				36.58		29.0	WTR. LINE
				36.24		38.5	ed. PAV.
				35.9		41.0	F/L & toe slope
				40.1		51.0	side slope
T.P.				36.42	T.P.		
134+00				36.23		⊼ LINE	
				36.14		1.6	top cb
				35.65		1.6	BOT. cb
				35.75		14.1	WHT. LINE
				35.78		35.1	ed. CONC.
				35.72		29.0	WTR. LINE
				35.43		39.0	ed. PAV. & F/L
	HAND LEVEL			40.9		49.0	side slope
135+00				35.40		⊼ LINE	
"				35.31		1.6	
"				34.94		1.6	

(LENKER ROD)

Profile No. X-Sec. No. Notes Rod Date Notes Chkd. Date Plotted Date Checked Date Job No. 5294.31 Division No. 11 Survey of Water Main Alignmt Survey by Bay Notes Bazen Date 5-62 Map No. Indexed H. E. OTT Date

P.B. 2962 Pg. 161

76L-298 CE 307 11-58

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

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

Do not extend notes this side of this line. PAC. COAST. HYW.

STATION	B.S.	H.I.	F.S.	ELEV.	LT. (S)	LINE RT (N)
135+00				35 15		14.1 WHT LINE
				35 29		25.1 ed. CONC.
				35 29		29.0 WTR. LINE
				34 67		39.5 ed. PAV. @
				33 89		41.0 F/L DITCH
				39 3		51.0 side slope
135+05				30 99		40.5 INV. 24 R.C.P.
T.P.				31 97		
				17 97	72.5 INV. 24" R.C.P.	
136+00				33 93		2.7 TOP cb.
				33 58		2.7 BOT cb.
				34 05		14.3 WHT LINE
				34 39		23.9 ed. CONC.
				34 73		38.4 F/L
				35 17		40.5 ed. PA & TOP BRK
				35 05		49.5 ed. PAV. (PARKIN AREA
136+03				34 69		40.5 END BRK
"				34 87		50.5 PARKING AREA
137+00				33 30		0.5 TOP cb.
				32 81		0.5 BOT cb.
				33 28		12.6 WHITE LINE

(LENKER ROD)

F.B. 2962 PG. 162
Job No. 52943 Division No. 11 Notes Red Plotted Profile
Survey of Water Main Alignmt Date Date No.
Survey by Ray Notes Razen Notes Chkd. Checked X-Sec.
Indexed H. E. OTT Date Date No.

76L-298 CE 307 11-58

PLEASE RETURN TO
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700 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line. PAC. COAST HYW.

STATION	B.S.	H.I.	F.S.	ELEV.	LT. (S)	LINE	RT. (N)
137+00				33 56			19.4 ed. conc.
"				33 92			29.4 PAV.
"				34 09			39.0 PARKING AREA
137+14.7				33 95			33.0 BRK
				34 35			35.1 TOP BRK + ed PAV
				34 0			37.1 bot BRK
				33 97			47.1 PARKING AREA
T.P.				33 42 T.P.			

NOTE: FOR ELEVATIONS OF 20' FT S.D. CHANNEL PER PG'S 75, 76, + 77. SEE "X" SECTIONS PG'S - 167, 168.

STATION	B.S.	H.I.	F.S.	ELEV.	LT. (S)	LINE	RT. (N)
138+00				32 52			5.6 WHT LINE
				32 76			11.6 ed. conc.
				33 40			26.1 F/L
				33 [illegible]			28.3 Ed. PAV. + TOP BRK
				33 3			32.0 BOT BRK.
				33 33			42.0 PREMIX (PARKING)
				32 04	6.8 bot cb.		
				32 53	6.5 Top cb.		
138+25				32 14			7.1 WHT LINE
"				32 36			13.1 ed. conc.
"				32 6			27.0 F/L

(LENKER ROD)

Profile No. X Sec. No. Notes Red Date Notes Chkd. Date Plotted Date Checked Date Job No. 5294.8 Division No. 11 Survey of Water Main Alignmt Survey by Bay Notes Bazen Date 5-62 Map No. Index FILE OIT Date

F.B. 2962 Pg 163

76L-298 CE 307 11-58

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

Do not extend notes this side of this line. PAC. COAST HYW.

STATION	B.S.	H.I.	F.S.	ELEV,	LT. (S)	⊼ LINE RT (N)
138+25				33 45		28.6 ed. PAV. & TOP BRK
				33 1.		32.5 BOT BRK.
				33 02		42.5 PREMIX (PARK'G)
				31 66	5.5 bot cb.	
				32 16	5.5 TOP cb.	
138+43.8				31 78		⊼ LINE
"				31 59	3.7 bot cb.	
"				32 07	3.7 TOP cb.	
138+47.8				31 71		⊼ LINE
				31 56	3.3 bot cb.	
				32 06	3.3 TOP cb.	
				28 22	10.0 INV. 18" R.C.P.	
138+83.4				32 32		30.0 F/L
"				32 61		31.8 ed. PAV & TOP BRK
"				32 4		41.8 GRD.
138+96.4				26 80	06.5 INV. 18" R.C.P.	
138+97.4				26 60	04.9 INV. 18" R.C.P.	
139+00				31 11		⊼ LINE
"				31 52		12.5 WHT. LINE
"				31 81		19.0 ed. CONC.
"				31 85		30.0 F/L

(LENKER ROD)

F.B. 2962 PG. 164
Job No. 52943 Division No. 11 Notes Red Plotted Profile
Survey of WATER MAIN Alignment Date Date No.
Survey by BAY Notes BAZEN Notes Chkd. Checked X-Sec.
Indexed H.E. OTT Date Date No.

76L-298 CE 307 11-59

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700 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line. PAC. COAST HYW.

STATION	B.G.	H.I.	F.B.	ELEV.	LT. (S)	⊼ LINE RT (N)
139+00				32.57		33° ed. PAV & TOP BRK
"				31.4		43° GRD
139+10°				31.58		31° F/L
"				32.21		33° ED. PAV TOP BRK
"				30.0		43° GRD
139+17°				25.02		48.5 INV 18" RCP
139+50				30.65		⊼ LINE
				31.26		15.6 WHT LINE
				31.48		21.5 ed. CONC.
				31.64		31.5 PAV.
				31.61		41.5 PAV
139+63°				30.61		2.3 bot cb
				31.16		2.3 Top cb.
				31.20		3.8 Top cb
				30.71		3.8 bot cb
140+00				30.33		⊼ LINE
				30.45		3.8 bot cb
				30.97		3.8 Top cb
				31.02		5.2 Top cb
				30.53		5.2 Bot cb
				30.99		17.5 WHT LINE

(LENKER ROD)

Profile No. X-Sec. No. Notes Red Date Notes Chkd. Date Plotted Date Checked Date Job No. 5294.31 Division No. 11 Survey of Water Main Alignment Survey by Roy Notes Rosco Date 5-63 Map No. Indexed H. E. OTT Date F.B. 2962 Pg. 143

76L-298 CE 307 11-58

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

Do not extend notes this side of this line. PAC. COAST HVW.

STATION	B.S.	H.I.	F.S.	ELEV.	LT. (S)	⊼ LINE	RT. (N)
				31 22			23.5 ed. CONC.
				31 34			30.0 PAV.
				31 37			40.0 PAV.
140+48				30 15		⊼ LINE	
				30 27			5.0 bot cb.
				30 79			5.0 TOP cb
				30 85			6.4 " "
				30 34			6.4 bot cb
				30 71			18.6 WHT. LINE
				30 90			24.7 ed. CONC.
				30 98			37.2 ed. PAV. + F/L
				31 9			GRD.
140+94.61				30 71		⊼ LINE	
				30 75			6.6 TOP cb
				30 24			6.6 BOT cb.
				30 53			19.0 WHT. LINE
				30 75			25.2 ed. CONC.
				30 66			29.0 WTR. LINE
				30 51			32.7 ed. PAV. + F/L
				31 7			39.0 BOT CURB

(LENKER ROD)

F.B. 2962 Pg. 166

Job No. 5294.31 Division No. 11 Notes Red ____ Plotted ____ Profile ____

Survey of Water Main Alignmt. Date ____ Date ____ No. ____

Survey by Bay Notes Bazen Notes Chkd. ____ Checked ____ X-Sec. ____

Indexed H. E. OTT Date ____ Date ____ No. ____

76L-295 CE 307 11-58

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

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

Do not extend notes this side of this line. PAC. COAST. HYW.

STATION	B.S.	H.I.	F.S.	ELEV.	LT. (S)	⊼ LINE	RT (N)
M.48-99A	"G-9"			3068	B.M. 48-99A PREL. EL = 30.680 F.B. 2830		
					PAC. COAST HYW. @ SOLSTICE CN. RD. 1.5' S OF E.		
					CURB OF DIVIDER, 14 ± E. OF W. END OF DIVIDER		
					A CO. ENGR. TRAV. STA. 10" BELOW		
					SURFACE STAMPED "SOLSTICE G-9"		
					PER F.B. 1369-142.		
		(LENKER ROD)					
					NOTE: END OF "X" SECTIONS ON THE PAVEMENT		
					CONTINUED ARE THE "X" SECTIONS ON THE 20 FT.		
					S.D. CHANNEL PER PGS. 75, 76, & 77.		
B.M.48-99A				3068	B.M. 48-99A (SEE DESC. ABOVE)		
37+92.0						⊼ LINE	
	SEE TOPOG (SIDEVIEW FROM S.W. RT. END) PG. 77			2492	75.5 TOP HEADWALL @ SOFFIT		
				2242	75.5 SOFFIT		
				84	75.5 F/L @ ℄ OF S.D. CHANNEL		
39+04.0						⊼ LINE	
	SEE TOPOG (SIDEVIEW FROM S.W. LT. END) PG. 77			2730		RT. E → 53.8 TOP HEADWALL @ SOFFIT	
				2480		53.8 SOFFIT	
				108		53.8 F/L @ ℄ OF S.D. CH.	
PT. ( ) A				2363	LT. END VIEW PER PG. 77.		
PT. B				2363	V.P.I. " "	"	

Profile No. ____ Notes Red. ____ Plotted ____ Job No. 5894.31 Division No. 11 F.B. 2962 Pg. 167
X-Sec. No. ____ Date ____ Date ____ Survey of WATER MAIN ALIGNMT.
Notes Chkd. ____ Checked ____ Survey by BAY Notes BAZEN Date 5-62
Date ____ Date ____ Map No. ____ Indexed H. E. OTT Date ____

76L-298 CE 307 11-58

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

Do not extend notes this side of this line. PAC. COAST HYW.

STATION	B. S.	H. I.	F S.	ELEV	
PT. C.				2608	LT. END VIEW PER PG. 77
PT. D.				2728	" " "
PT. F.				2732	" " "
PT. G.				2609	" " "
PT. H.				2357	V.P.I. " " "
PT. I				2370	" " "
BM. 48-99				2493	B.M. 48-99 PREC. EL. = 24.935 PER. F.B. 2830 PAC. COAST HYW. @ SOLSTICE CREEK, LEAD + NAIL IN THE SOUTH HEADWALL OF BRIDGE, 8° FT. E. OF W. END OF HEADWALL @ HYW. + 760+70. PER. F.B. 1369-82

(LENKER ROD)

END OF "X" SECTIONS

F.B. 2962 PG. 168 Job No. 529431 Division No. 11 Notes Red Plotted Profile
Survey of WATER MAIN ALIGNMT. Date Date No. X-Sec.
Survey by Notes Notes Chkd Checked
Indexed H. E. OTT Date Date Date No.

Notes Ckd by	Survey of WATER MAIN ALIGN. F.B. 2962 PG. 181
Map No.	JN 52943 Tape 0200 Std 68
Office Work	Surveyed by W. D. BAY
Checked	Notes BAY Date 6-62
Date	Indexed C. J. GALLI JUL 5 '62

WATER WORKS DISTRICT #29

WATER MAIN ALIGNMENT

ON

PACIFIC COAST HWY

FROM

SOLSTICE CANYON

WEST TO

ZUMAVIEW PLACE

CENTERLINE SURVEY

JUNE 1962

BAY
BAZEN
MATHER
McKNIGHT
OHASHI

J.N. 52943

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

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RETURN TO
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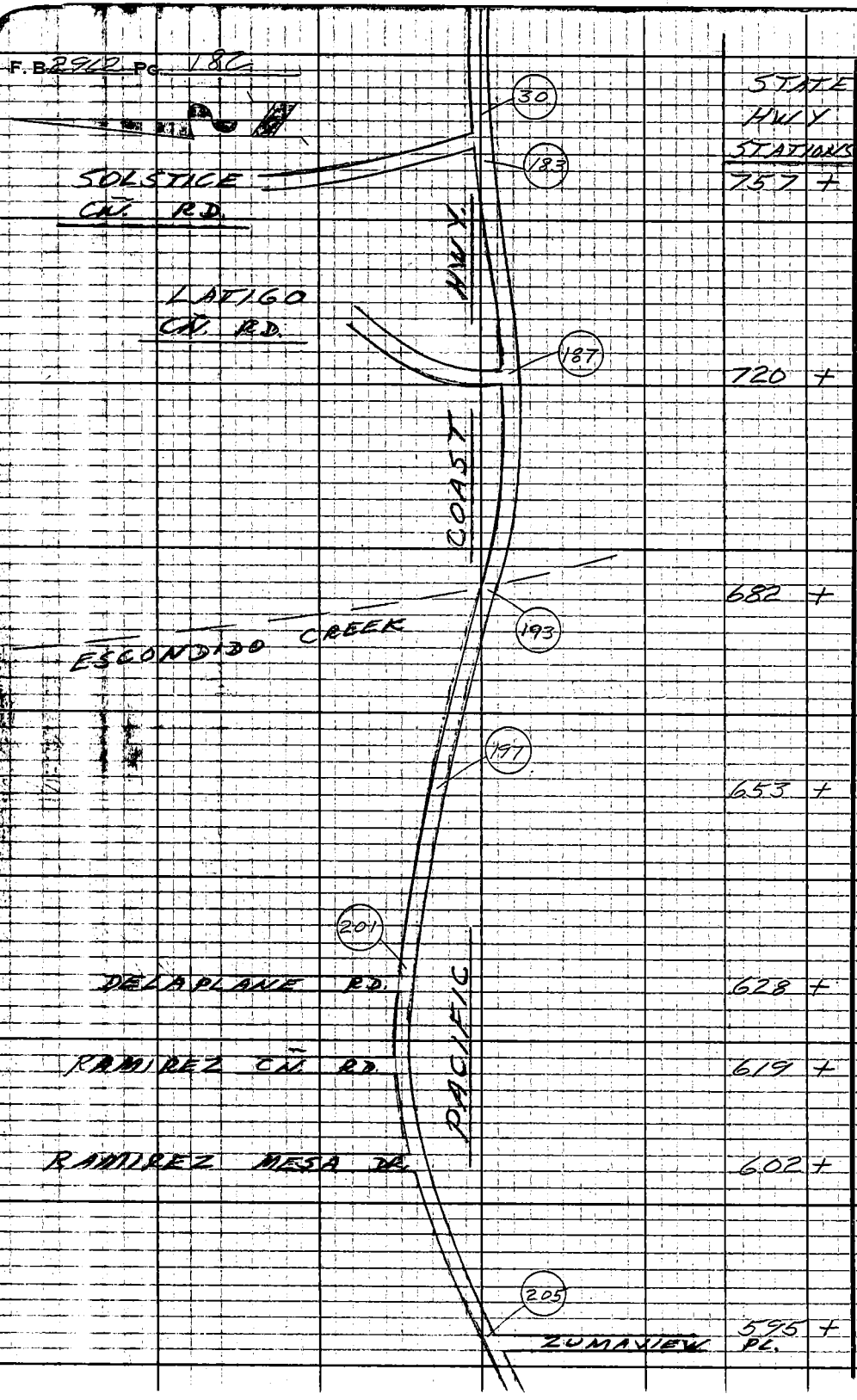
700 LOS ANGELES COUNTY ENGINEERING BLDG.

7873069 CK #247 - 8-57

F. B. 2912 Pg. 186



RETURN TO
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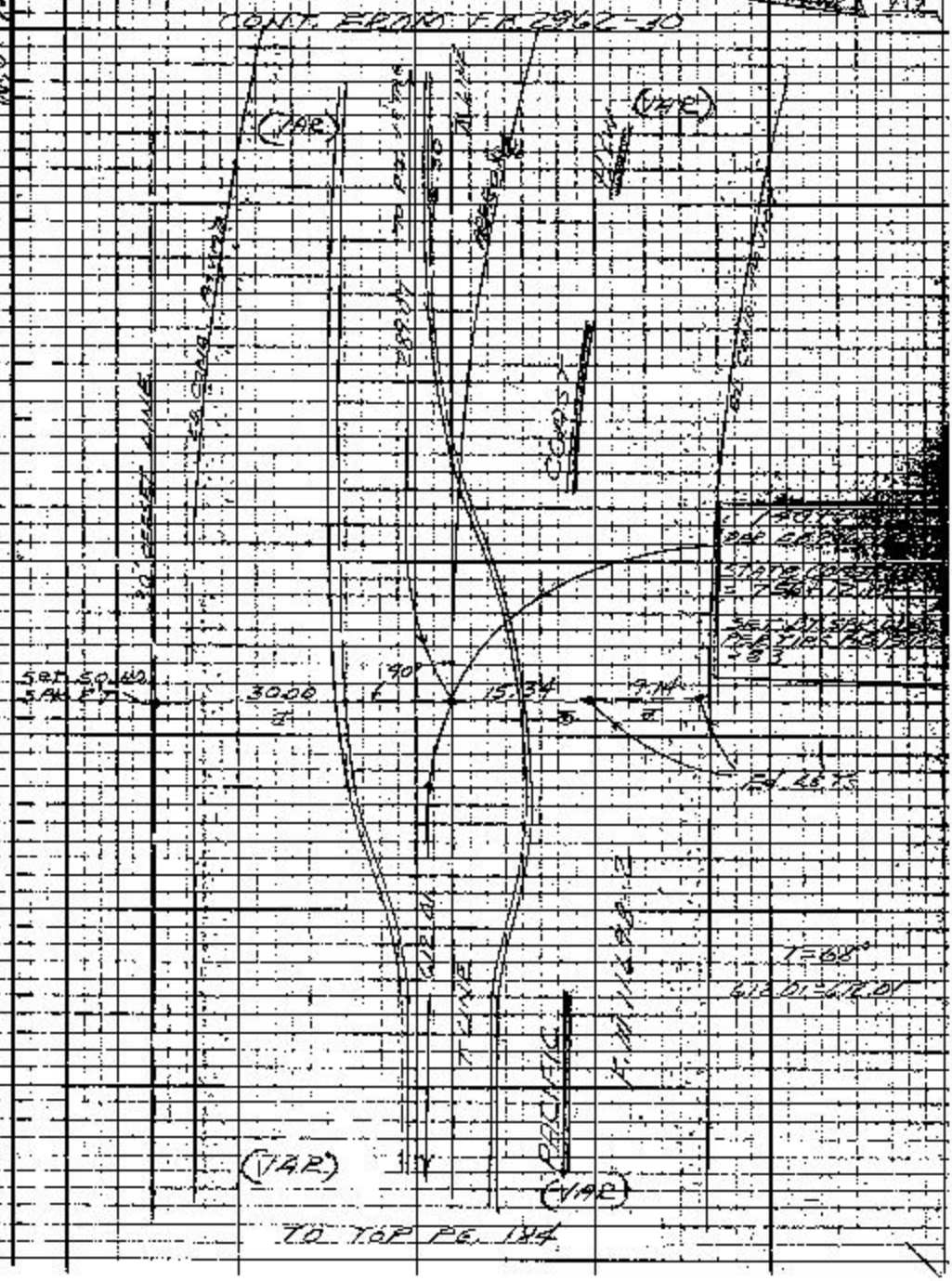
700 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

Notes Ck'd by	Survey of [illegible]
Map No.	JN 5214.3 Tape [illegible] 68 of
Office Work	Surveyed by W.D. BAY
Checked	Notes HAZEN Date 6-62
Date	Indexed C. J. GA

F.R. 2962 Eg. 183

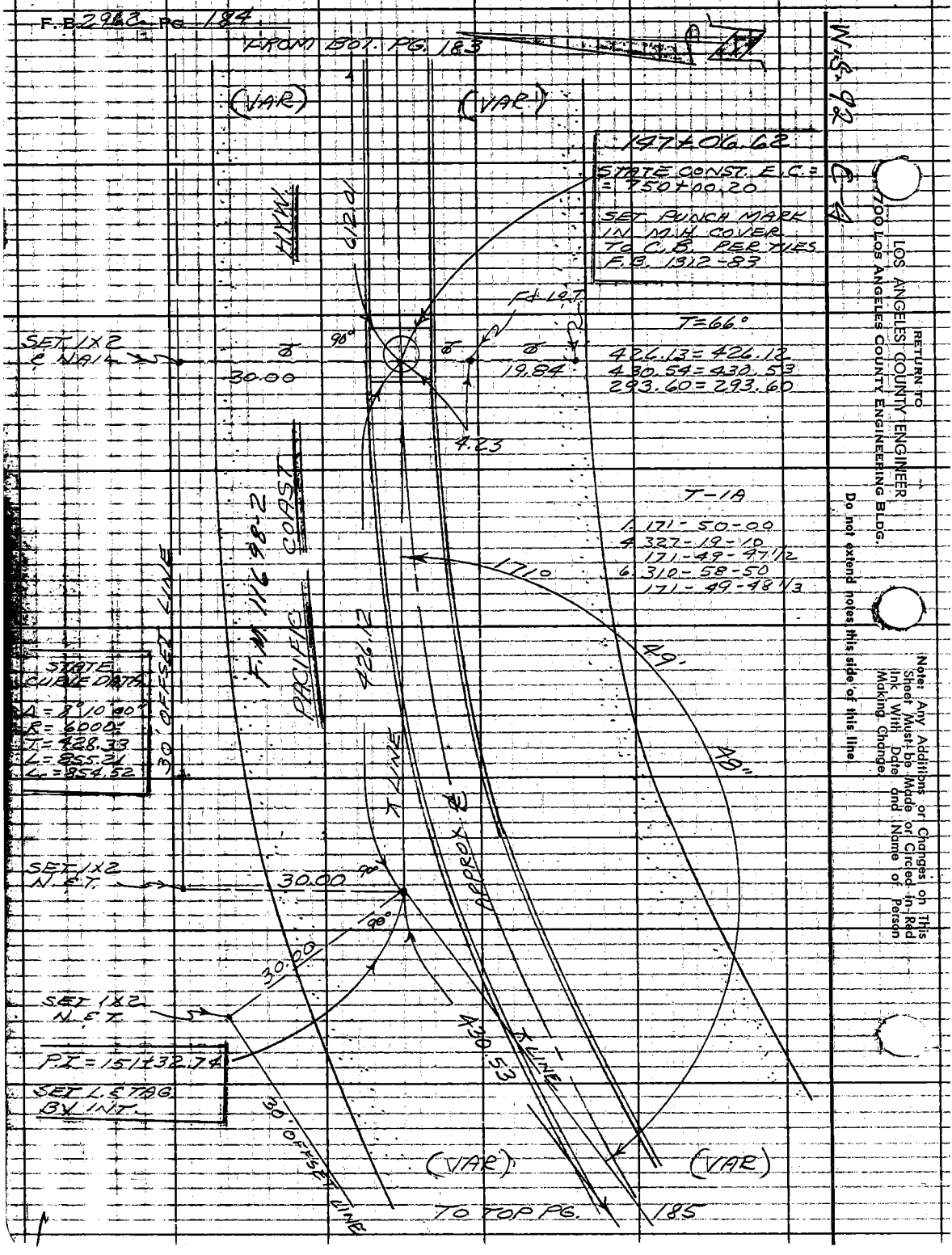


Note: Any Additions or Changes on This Sheet Must be Made or Circled in Red Ink With Date and Name of Person Making Change.

Do not extend notes this side of this line.

RETURN TO
LOS ANGELES COUNTY ENGINEER
DO LOS ANGELES COUNTY ENGINEERING BLDG.

768098 CR #247 7-59


F.B. 2982 PG. 184
FROM BOT. PG. 183
W.S. 92 E-4
(VAR)
(VAR)
147+06.62
STATE CONST. E.C. = = 750+00.20
SET PUNCH MARK IN M.H. COVER TO C.B. PER TIES F.B. 1312-83
HYW.
612.01
Fd 19.7
T=66°
426.13=426.12
430.54=430.53
293.60=293.60
SET 1X2 @ NAIL
30.00
90°
19.84
4.23
T-1A
1. 171-50-00
4. 327-19-10
171-49-47 1/2
6. 310-58-50
171-49-48 1/3
171°
49'
49"
F.M. 116 98-2
PACIFIC COAST
426.12
30' OFFSET LINE
STATE CURVE DATA
Δ = 8°10'00"
R = 6000'
T = 428.33
L = 855.21
Lc = 854.52
T LINE
APPROX ℄
SET 1X2 N.E.T.
30.00
90°
90°
30.00
SET 1X2 N.E.T.
P.I. = 151+32.74
SET L.E. TAG BY INT.
430.53
T LINE
30' OFFSET LINE
(VAR)
(VAR)
TO TOP PG. 185
RETURN TO
LOS ANGELES COUNTY ENGINEER
700 LOS ANGELES COUNTY ENGINEERING BLDG.
Do not extend notes this side of this line
Note: Any Additions or Changes on This Sheet Must be Made or Circled in Red Ink With Date and Name of Person Making Change.

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

Survey of WATER MAIN ALIGNMT.
IN 529431 Type 0200 SH 68
Surveyed by W. O. BAY
Notes BAZEN Date 6-62
Indexed C. J. GALLI

F.B. 3962 PG. 186

FROM BOT PG. 184

W.S. 92

(VAR) (VAR)

155+63.27
STATE CONST. S.C.
= 741+49.99
SET BT. SPK. W.
C.T. PER TIES
F.B. 1312-83

SET SQ.
H.D. SPK.
E TIN

30.00 90° 14.69 9.96

Ed. LETS

30 OFFSET LINE

F.M. 11698-2

PACIFIC COAST

HOLL

295.60

TRAINE

158+56.87
STATE CONST. E.C.
= 738+51.41
SET BT. SPK.
C.T. PER TIES
F.B. 1312-82

SET SQ.
H.D. SPK.
E TIN

30.00 90° 14.93 8.76

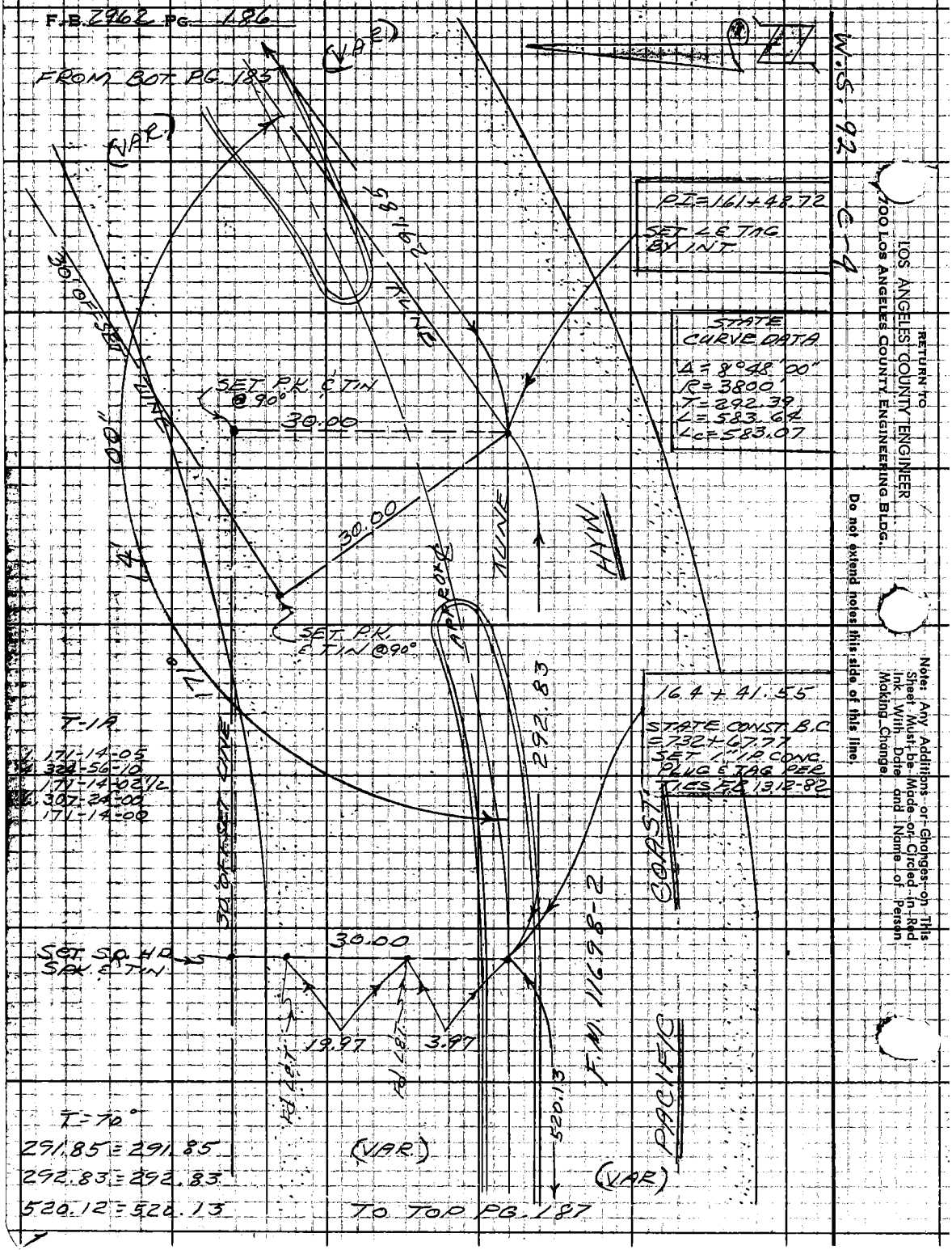
(VAR) (VAR)

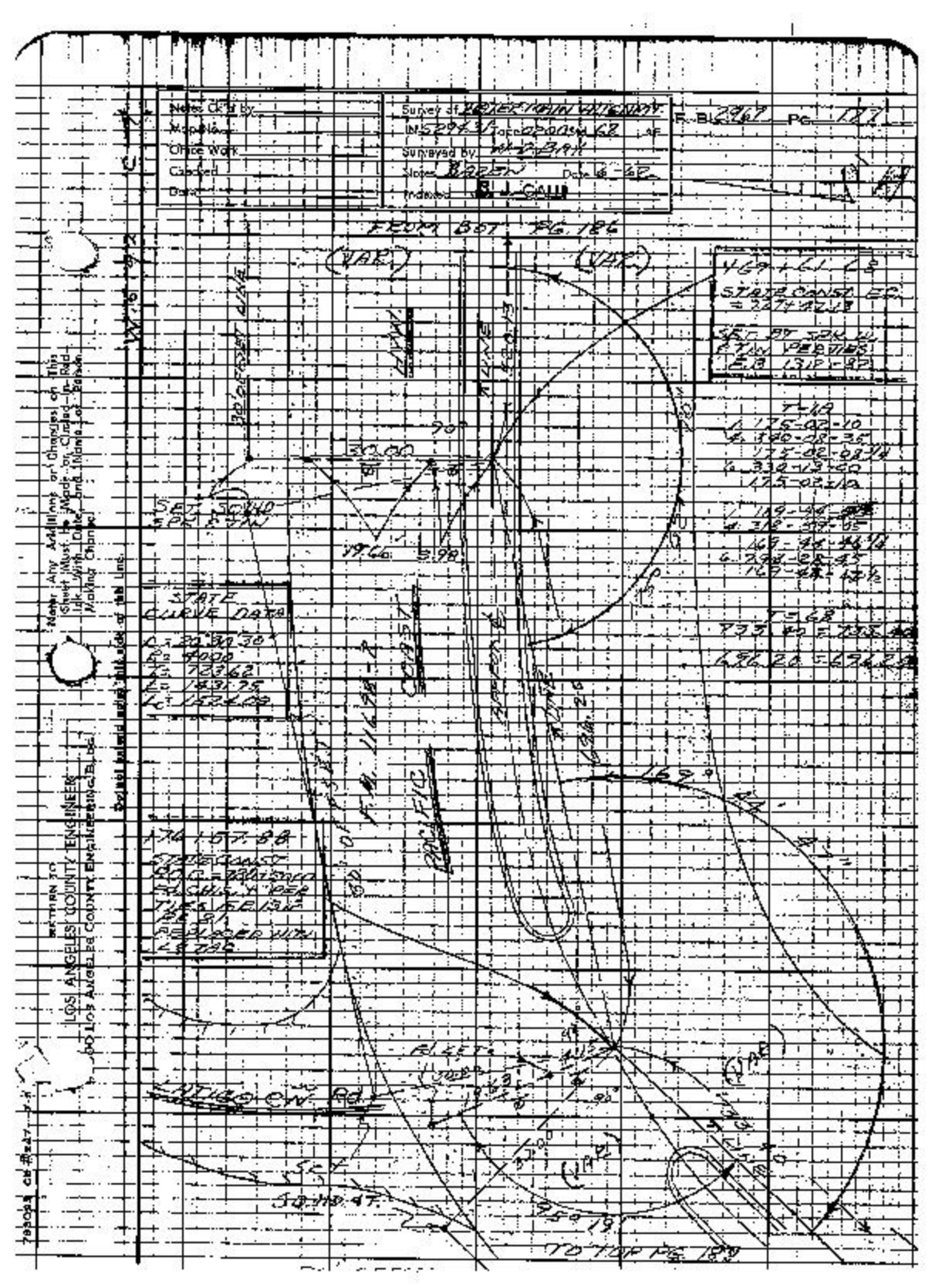
TO TOP PG. 186

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

Re-set extend notes this side of this line.

RETURN TO
LOS ANGELES COUNTY ENGINEER
LOS ANGELES COUNTY ENGINEERING B.C.

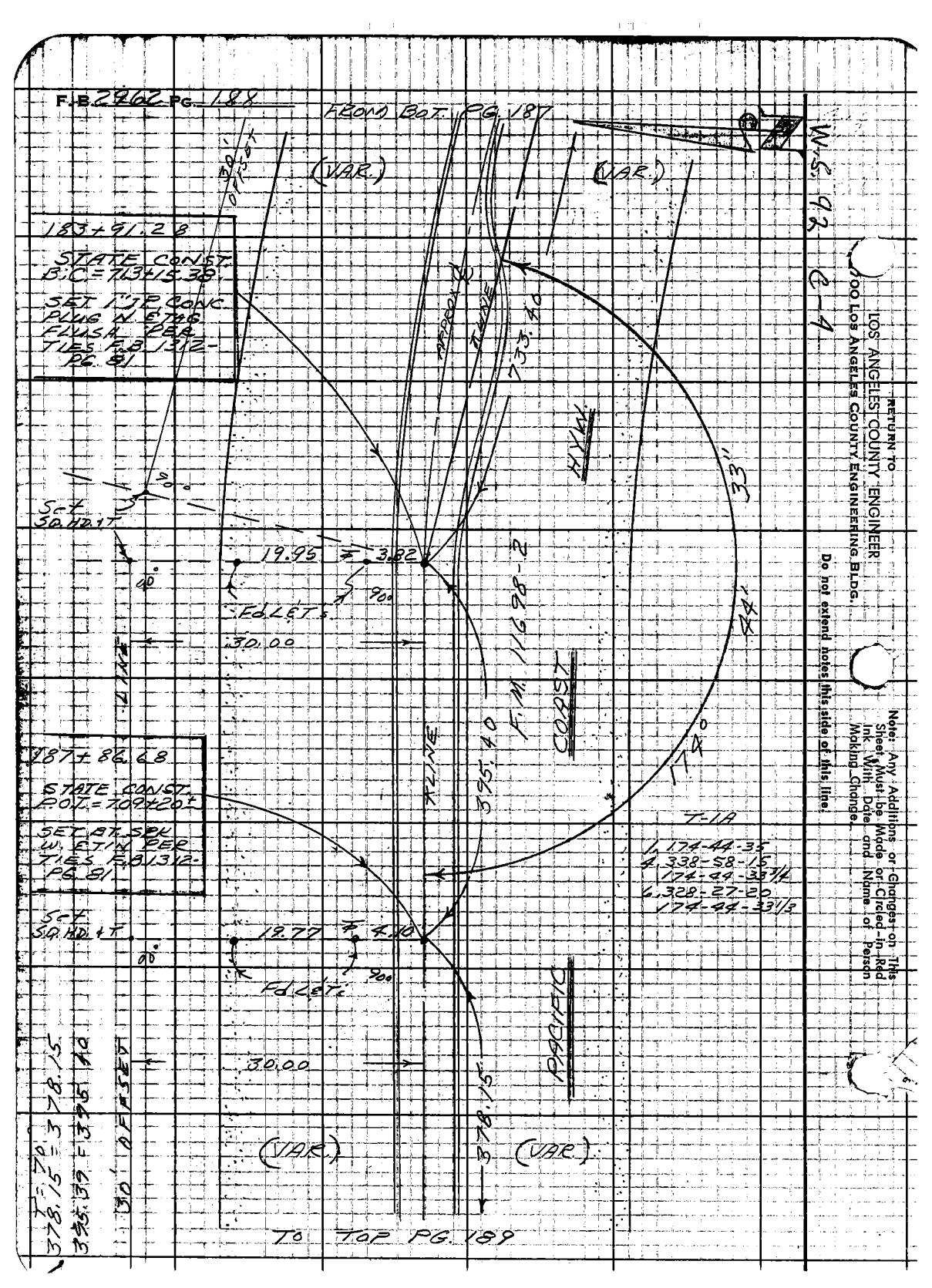

F.B. 2962 PG. 186
FROM BOT. PG. 185
(VAR.)
(VAR.)
W.S. 92
C-4
PI=161+48.72
SET L & TAG BY INT.
STATE CURVE DATA
Δ = 8°48'00"
R = 3800'
T = 292.39
L = 583.64
Lc = 583.07
30' OFF SET LINE
SET P.K. & TIN @ 90°
30.00
30.00
SET P.K. & TIN @ 90°
HYW.
LINE
292.83
16.4 + 41.55
STATE CONST. B.C. = 732+67.77
SET 1" I.P. CONC. PLUG & TAG PER TIES F.B. 1312-82
T-1A
171-14-05
324-56-10
171-14-02 1/2
307-24-00
171-14-00
30' OFF SET LINE
COAST
SET SQ. HD. SPK. & TIN
30.00
19.97
3.97
Fd LET
Fd LET
520.13
F.M. 11698-2
PACIFIC
T = 70°
291.85 = 291.85
292.83 = 292.83
520.12 = 520.13
(VAR.)
(VAR.)
TO TOP PG. 187
RETURN TO
LOS ANGELES COUNTY ENGINEER
700 LOS ANGELES COUNTY ENGINEERING BLDG.
Do not extend notes this side of this line.
Note: Any Additions or Changes on This Sheet Must be Made or Circled in Red Ink With Date and Name of Person Making Change.



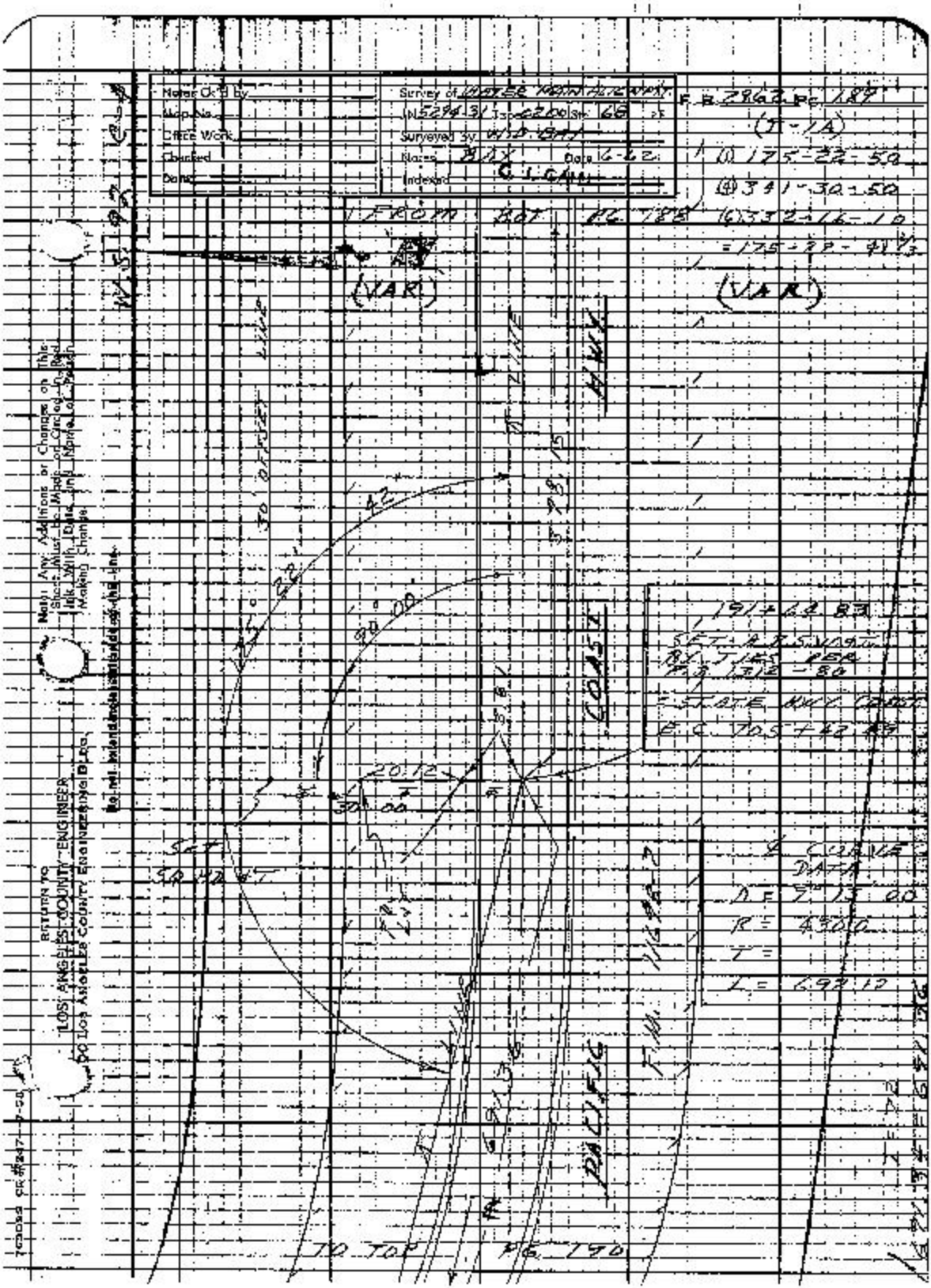
Notes Ck'd by
Map No.
Office Work
Checked
Date
Survey of
Surveyed by
Notes
Indexed
F. B. 2967 Pg. 177
FROM BOT PG. 186
(VAR.)
(VAR.)
STATE CURVE DATA
TO TOP PG. 189
LOS ANGELES COUNTY ENGINEER
Note: Any Additions or Changes on This Sheet Must be Made or Checked in Red Ink With Date and Name of Person Making Change.
Do not extend edge this side of this Line.

F.B. 2962 PG. 188

FROM BOT. PG. 187



RETURN TO
LOS ANGELES COUNTY ENGINEER
900 LOS ANGELES COUNTY ENGINEERING BLDG.
Do not extend notes this side of this line
Note: Any Additions or Changes on This Sheet Must be Made or Circled in Red Ink With Date and Name of Person Making Change



Notes Ck'd by
Map No.
Office Work
Checked
Date
Survey of WATER MAIN ALIGNMENT
IN 5294-31 Tap 62.00 Sta 68 ft
Surveyed by W.D. BAY
Notes BAY Date 6-62
Indexed C. LOAN
F.B. 2962 PG 189
(T-1A)
(1) 175-22-50
(4) 341-30-50
(6) 332-16-10
= 175-22-41 1/3
FROM BOT PG 188
(VAR)
(VAR)
W.S. 92
30 OFFSET LINE
HWY
COAST
PACIFIC
42
22
90.00
20.12
30.00
SET
191+64.83
SET A.R.S. VAT
BY TIES PER
P.B. 1312-80
= STATE HWY COAST
F.C. 705+42.89
℄ CURVE DATA
Δ = 7°15'00
R = 4300
T =
L = 692.12
TO TOP PG 190
RETURN TO
LOS ANGELES COUNTY ENGINEER
DO Los Angeles County Engineering Bldg.
Note: Any Additions or Changes on This Sheet Must be Made on Circled in Red Ink With Date and Name of Person Making Change.

F.B. 2962 PG. 190

(T-1A)

(1) 171-55-40

(4) 327-42-00

(6) 311-32-50

= 171-55-28 1/3

℄ CURVE DATA

Δ = 9°13'00"

R = 4300

T =

L = 692.12

198+56.19

Set A B.S.W. & T. BY TIES PER F.B. 1312-80

= STATE HWY. CONST. P.O.C. 698+50.37

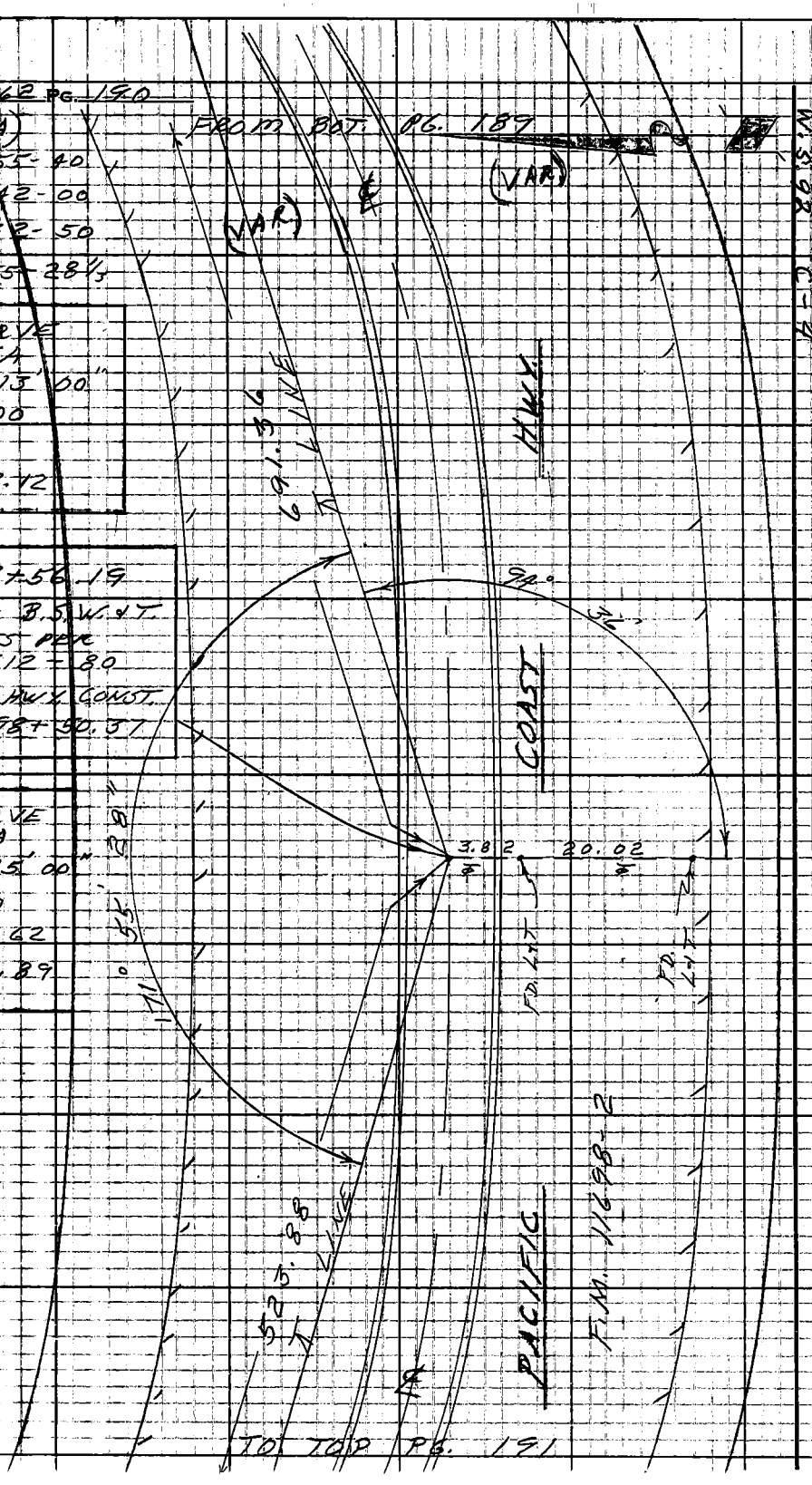
℄ CURVE DATA

Δ = 23°15'00"

R = 4300

T = 884.62

L = 1744.89



T = 68

523.88 = 523.88

W.S. 92 C-4

RETURN TO
LOS ANGELES COUNTY ENGINEER
1700 LOS ANGELES COUNTY ENGINEERING BLDG.

Do not extend notes this side of this line.

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

Notes Ck'd by	Survey of WATER MAIN ALIGNMENT
Map No.	5292.31 Tape 0200 Sta 68
Office Work	Surveyed by W. D. BAY
Checked	Notes B AY Date 5-6-62
Date	Indexed C. J. GAIN

F.B. 2962 PG. 191

(T-1A)

(1) 172-31-20

(2) 330-04-25

(3) 315-06-45

= 178-31-07 1/2

FROM BOT. PG. 190

(VAR) ℄ (VAR)

℄ CURVE DATA

Δ = 23°15'00

R = 4300

T = 884.62

L = 1744.89

203 + 80.07

SET A B.S.V.T.

= ¼ PT. IN ⊼ LINE

HWY

PACIFIC COAST

Set L+TAG

Set L+TAG

TO TOP PG. 192

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

Do not Extend Notes Beyond Rule of this line.

RETURN TO LOS ANGELES COUNTY ENGINEER

LOS ANGELES COUNTY ENGINEERING BLDG.

7-58

F.B. 2962 PG. 192

(T-2A)

(1) 171-52-50

(4) 327-31-10

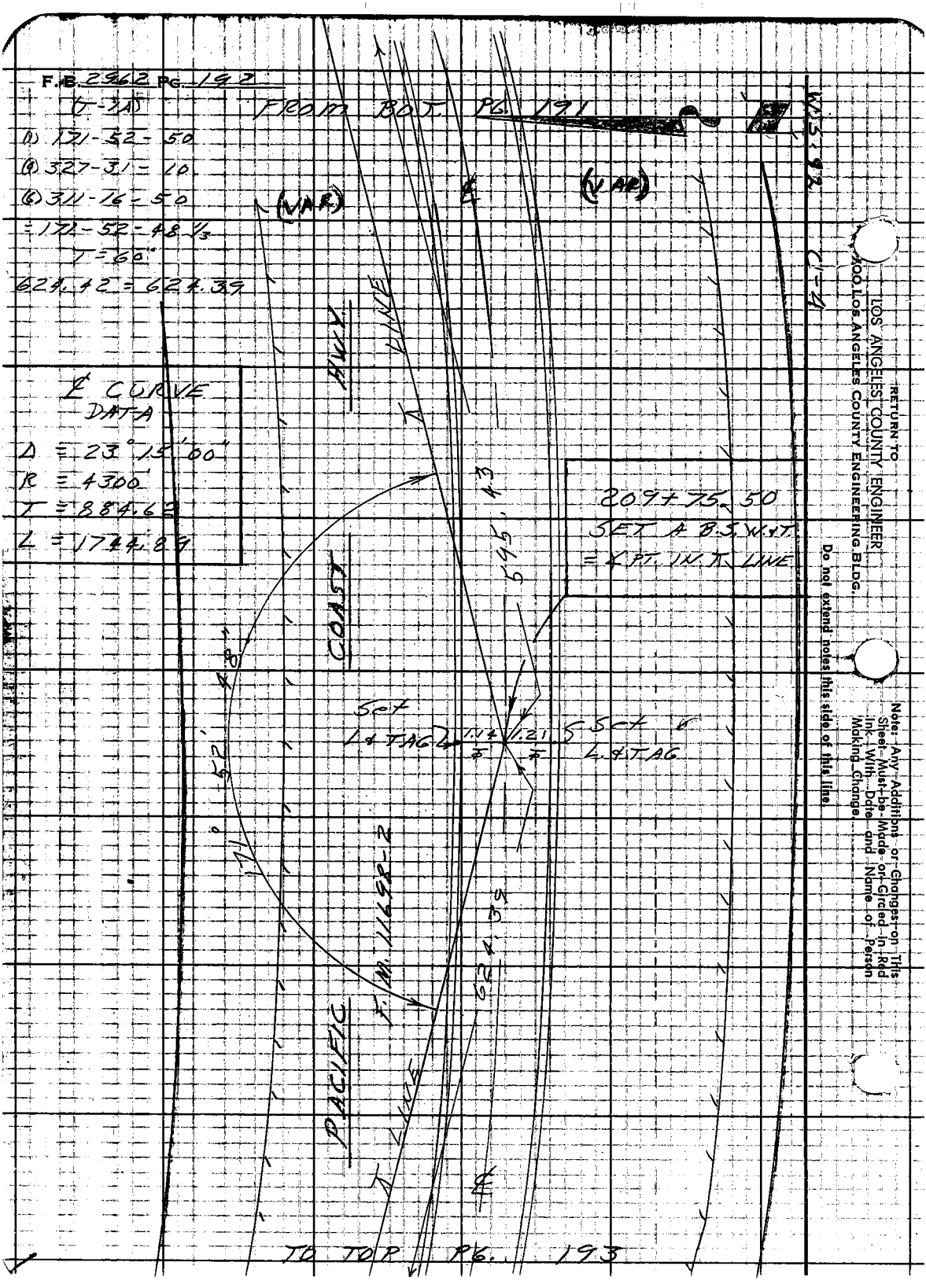
(6) 311-16-50

= 171-52-48 1/3

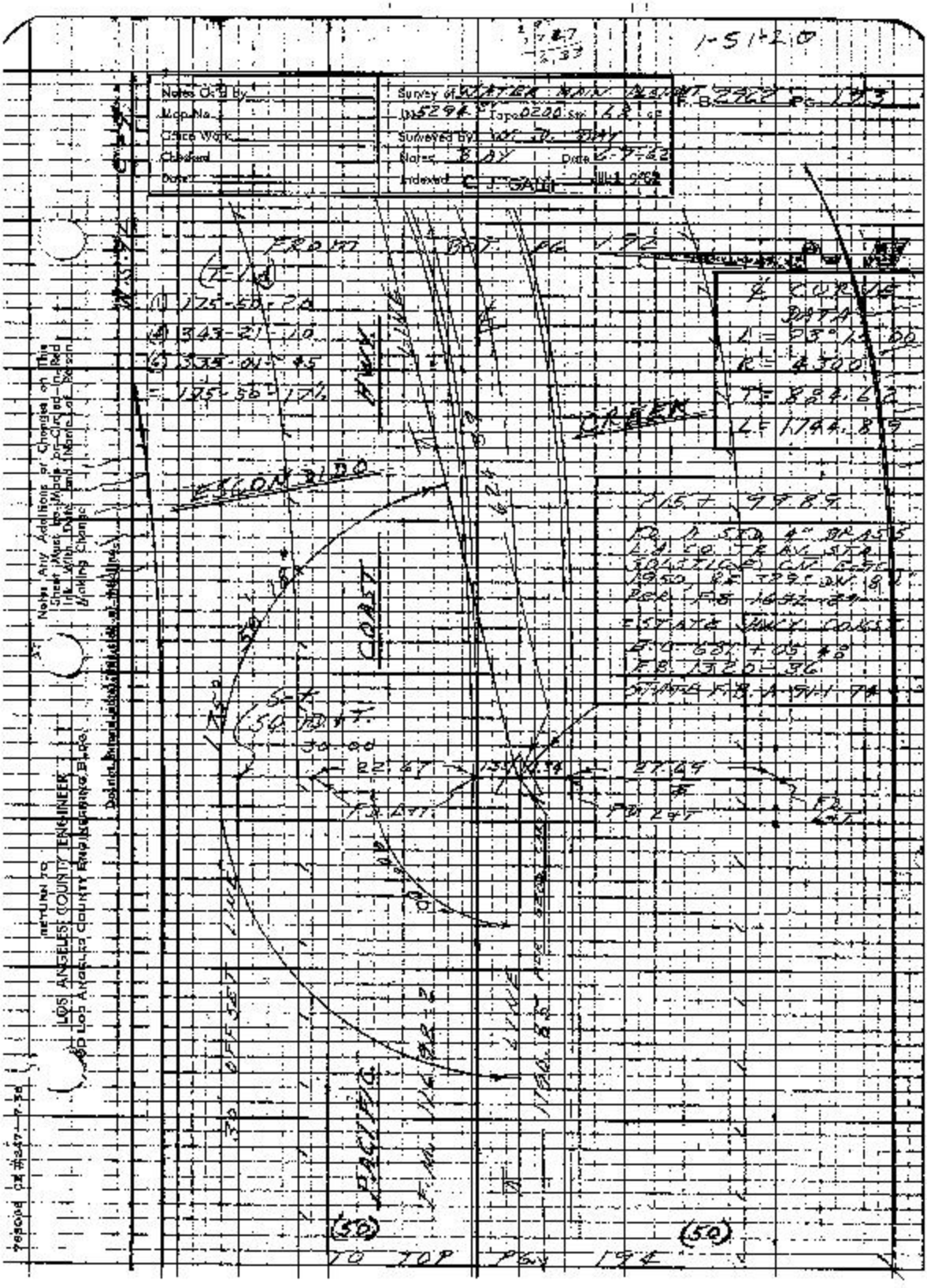
T = 60'

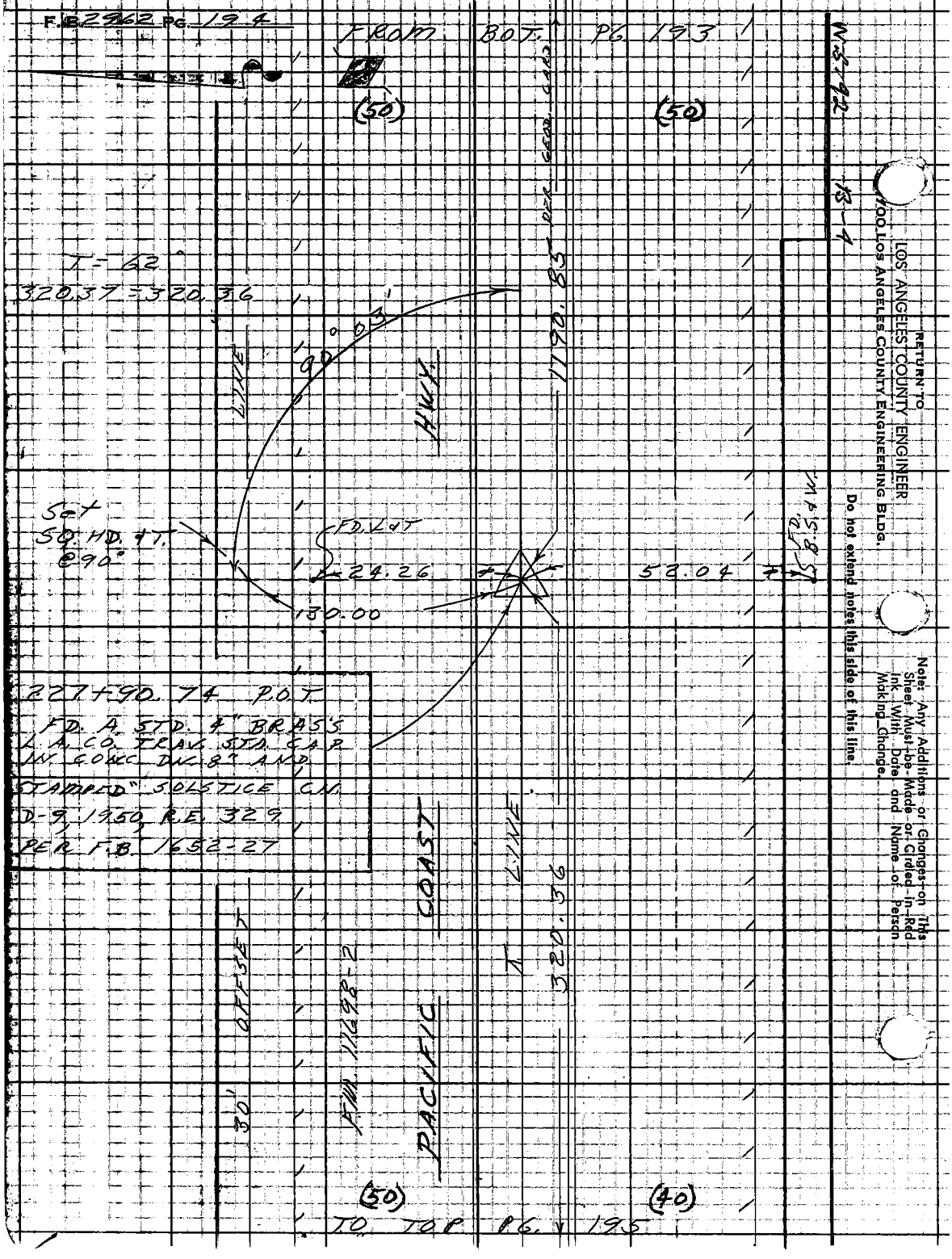
624.42 = 624.39

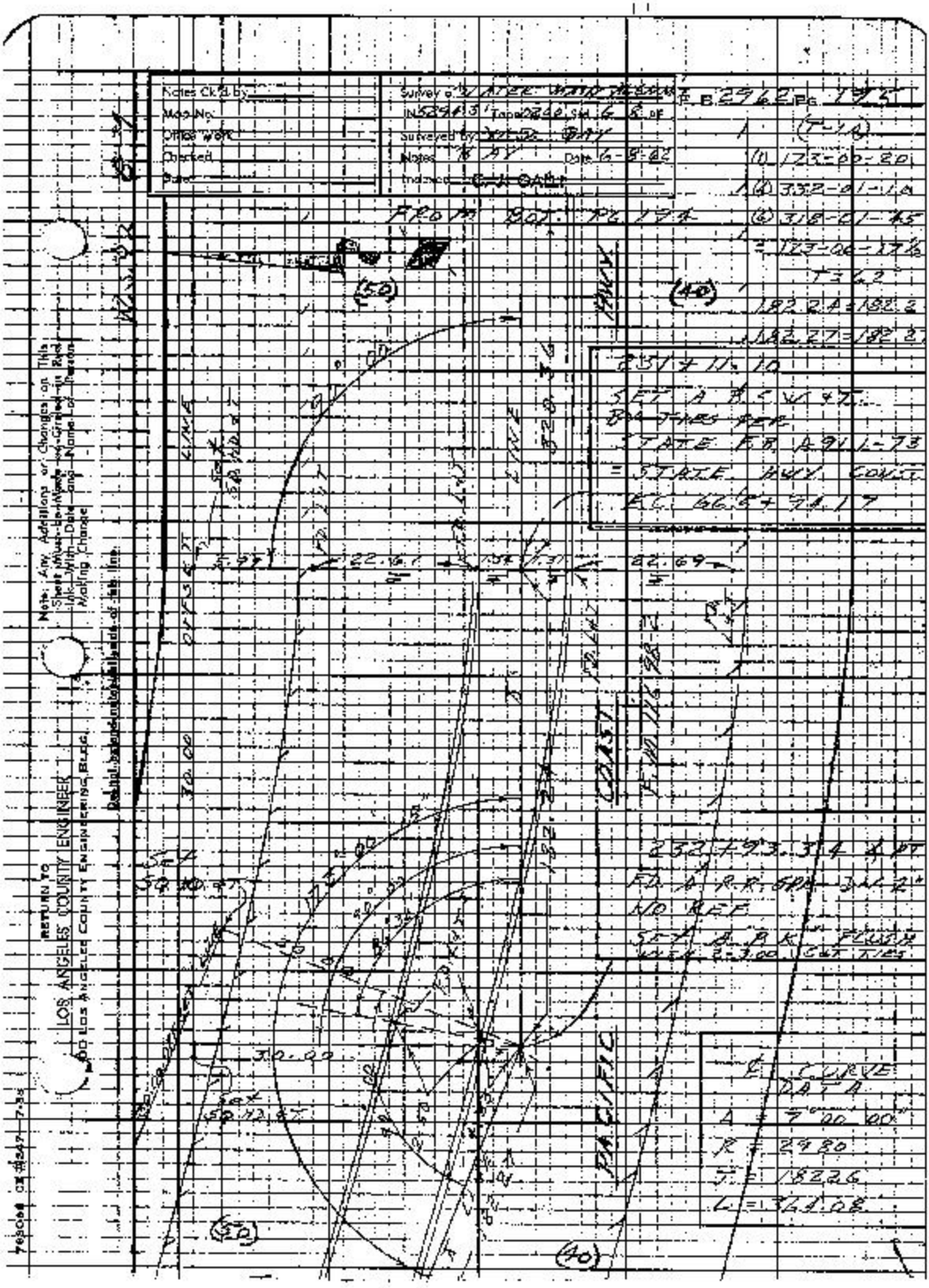
FROM BOT. PG. 191



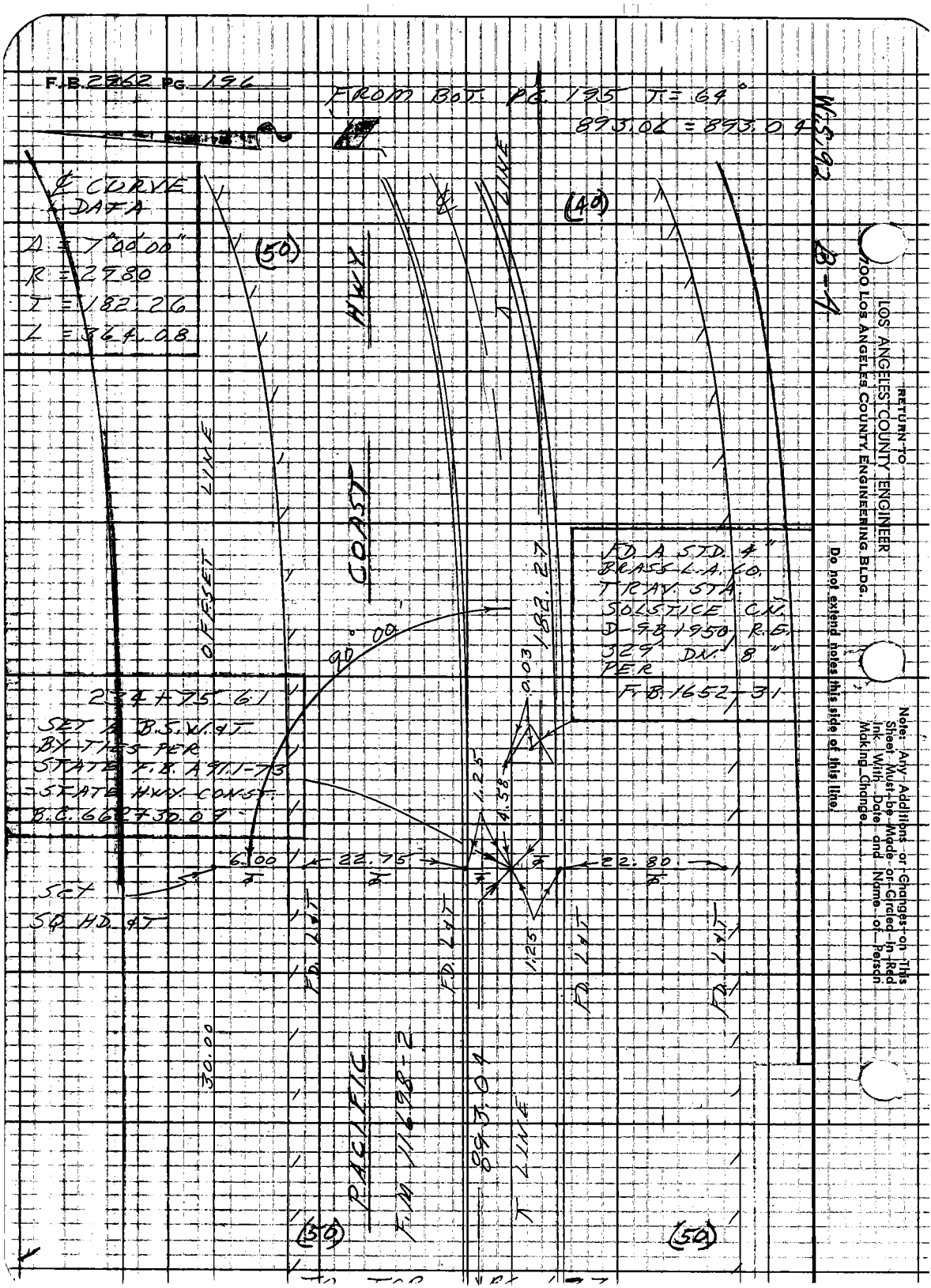
RETURN TO
LOS ANGELES COUNTY ENGINEER
100 LOS ANGELES COUNTY ENGINEERING BLDG.
Do not extend notes this side of this line
Note: Any Additions or Changes on This Sheet Must be Made or Circled in Red Ink With Date and Name of Person Making Change.

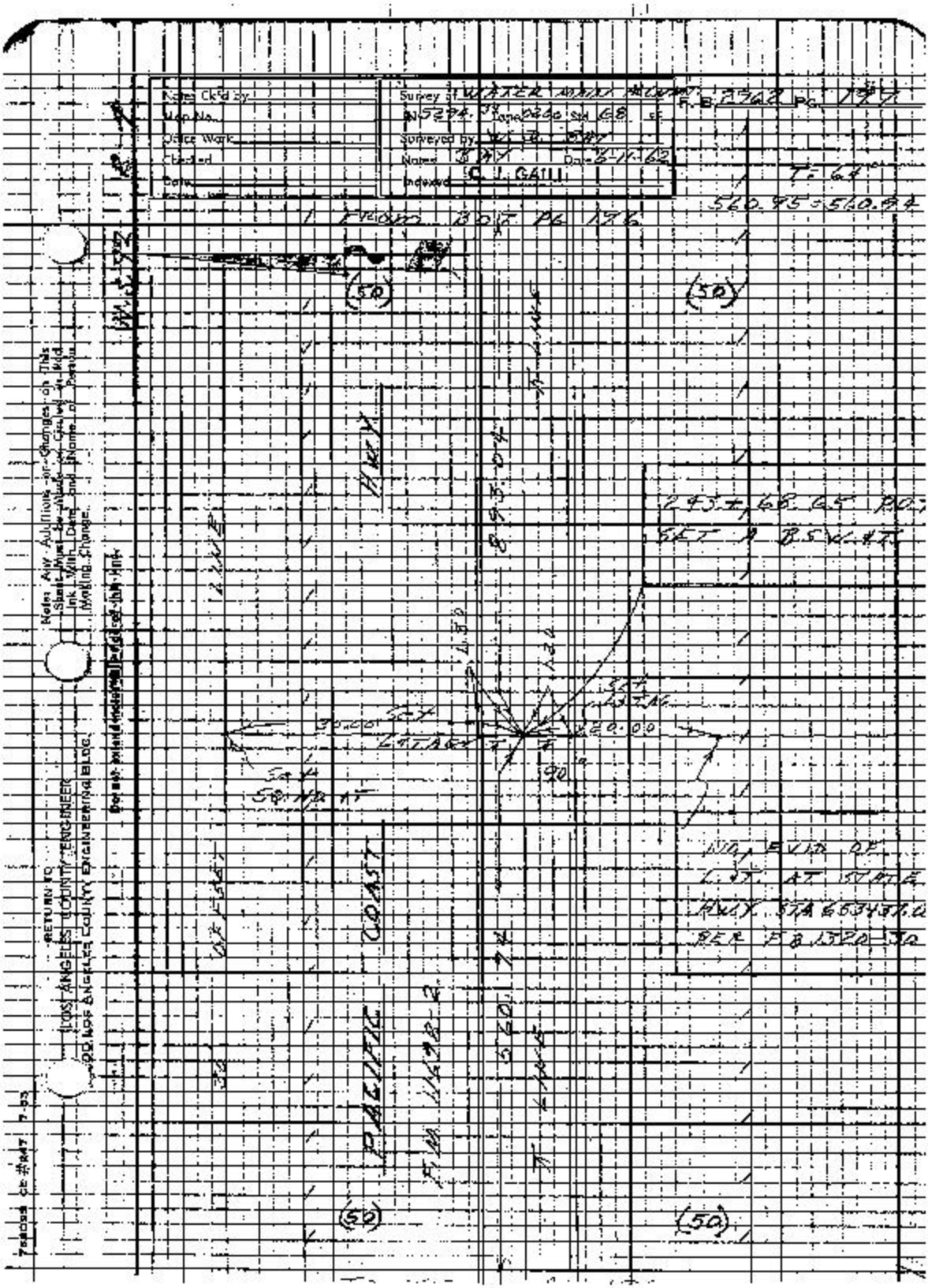

1-51-20
Notes Ck'd By
Map No.
Office Work
Checked
Date
Survey of WATER MAIN PLANT
Tape 0200
Surveyed by
Notes BAY
Date
Indexed C. J. GALLI
F.B. 2962 PG. 193
FROM BOT. PG. 192
(T-1)
(1) 175-50-20
(4) 343-21-10
(6) 335-01-45
= 175-50-17
CREEK
ESCONDIDO
COAST
PACIFIC
LINE
(50)
(50)
TO TOP PG. 194
RETURN TO
LOS ANGELES COUNTY ENGINEER
LOS ANGELES COUNTY ENGINEERING BLDG.
Notes 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 Beyond Side of Mapping


F.B. 2962 PG. 194
FROM BOT. PG. 193
(50)
(50)
W.S. 42
B-4
T = 62°
320.37 = 320.36
90° 03'
LINE
HWY.
1790.85 PER GEOD. CARD
Set
SQ. HD. & T.
@ 90°
FD. L & T
24.26
52.04
FD. B.S. & W.
130.00
227+90.74 P.O.T.
FD. A. STD. 4" BRASS
L.A. CO. TRAV. STA. CAP
IN CONC. DN. 8" AND
STAMPED" SOLSTICE C.N.
D-9, 1950, R.E. 329
PER F.B. 1652-27
PACIFIC COAST
T LINE
320.36
30' OFFSET
F.M. 11698-2
(50)
(40)
TO TOP PG. 195
RETURN TO
LOS ANGELES COUNTY ENGINEER
100 LOS ANGELES COUNTY ENGINEERING BLDG.
Do not extend notes this side of this line.
Note: Any Additions or Changes on this Sheet Must be Made or Circled in Red Ink With Date and Name of Person Making Change.



Notes Ck'd by
Map No.
Office Work
Checked
Date
Survey of WATER MAIN ALLOWANCE
IN 5294.5 Tape 2240 Std. 6 8 of
Surveyed by
Notes
Date 6-8-62
Indexed C.H. GALLI
F.B. 2962 Pg. 175
(T-1A)
(1) 123-00-20
(4) 332-01-10
(6) 318-01-45
= 123-00-17½
T = 62
182.24 = 182.2
182.27 = 182.2
FROM BOT. PG. 174
(50)
(40)
HWY
231+11.10
SET A.B.C.W.+T.
BOX TIES PER
STATE F.B. A91.1-73
= STATE HWY. CONST.
F.C. 66.5+94.17
22.61
22.69
OFFSET LINE
COAST
PACIFIC
232+93.34 ℄ PT
FD. A R.R. SPK. DN 2"
NO REF.
SET A.B.K. FLUSH
WITH 2-3.00 CUT TIES
℄ CURVE DATA
Δ = 7°00'00"
R = 2980
T = 182.26
L = 364.08
30.00
Note: Any Additions or Changes on This Sheet Must be Made or Graded in Red Ink With Date and Name of Person Making Change
RETURN TO
LOS ANGELES COUNTY ENGINEER
00 LOS ANGELES COUNTY ENGINEERING BLDG.
Do not extend notes outside of this line.

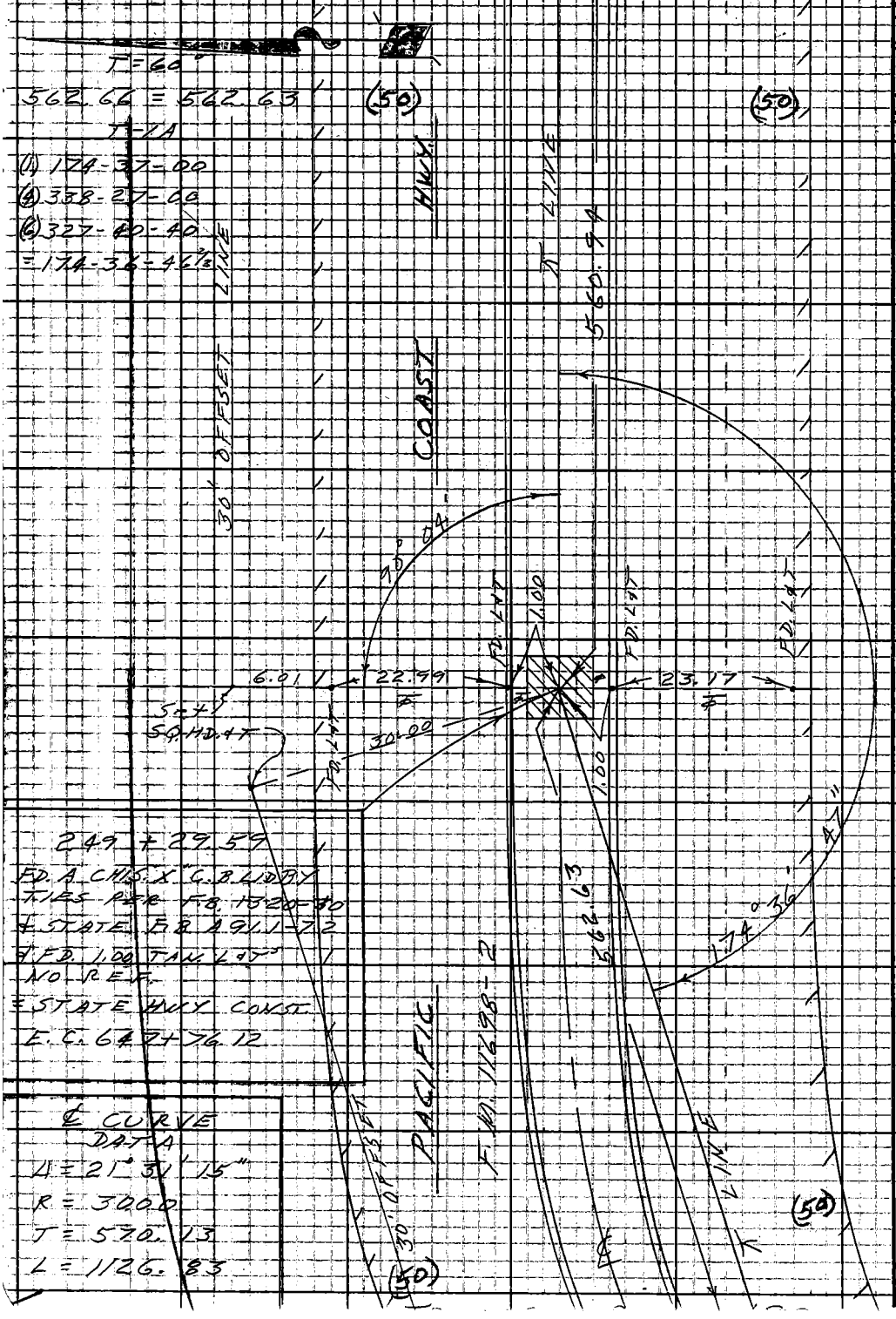

F.B. 2962 PG. 196
FROM BOT. PG. 195 T = 64°
893.06 = 893.04
W.S. 92
B-4
℄ CURVE DATA
Δ = 7°00'00"
R = 2980
T = 182.26
L = 364.08
(50)
(40)
HWY
COAST
OFFSET LINE
℄ LINE
FD. A STD. 4" BRASS L.A. CO. TRAV. STA. SOLSTICE CN. D-9B-1950 R.E. 329 DN. 8" PER F.B. 1652-31
182.27
90°00
0.03
234+75.61
SET A B.S.W. & T BY TIES PER STATE F.B. A91.1-73 - STATE HWY. CONST. B.C. 662+30.09
1.25
4.58
6.00
22.75
22.80
SET SQ. HD. & T
FD. L & T
1.25
30.00
PACIFIC
F.M. 11698-2
893.04
T LINE
(50)
(50)
RETURN TO
LOS ANGELES COUNTY ENGINEER
700 LOS ANGELES COUNTY ENGINEERING BLDG.
Do not extend notes this side of this line.
Note: Any Additions or Changes on This Sheet Must be Made or Circled in Red Ink With Date and Name of Person Making Change.



Notes Ck'd by
Map No.
Office Work
Checked
Date
Survey of WATER MAIN ACCOUNT
IN 5394.34 Tape 0200 Std 68 SF
Surveyed by W. R. BAY
Notes BAY Date 5-11-62
Indexed C. J. GAILI
F.B. 2762 PG. 197
T = 64°
560.95 = 560.94
FROM BOT PG 176
(50)
(50)
HWY
LINE
893.04
245+, 68.65 PO
SET A B.S.W.&T.
30.00
SET
LATAGE
SET
LATAGE
20.00
90°
SET
SQ. NO. AT
NO. EVID. OF
L.&T. AT STATE
HWY STA 653437.0
PER F.B. 1320-30
OFFSET
PACIFIC COAST
F.M. 11698-2
560.74
LINE
(50)
(50)
Notes: Any Additions or Changes on This Sheet Must be Made by Circled in Red Ink With Date and Name of Person Making Change.
RETURN TO
LOS ANGELES COUNTY ENGINEER
LOS ANGELES COUNTY ENGINEERING BLDG.
Do not extend notes to the edge of this line.

FROM BOT. PG. 197

F.B. 2962 PG. 198



249 + 29.59

FD. A CHIS. X "C.B. LIDBY"
TIES PER F.B. 1320-80
& STATE F.B. A91.1-72
& FD. 1.00 TAN. L&T'S
NO REF.
= STATE HWY. CONST.
E.C. 647+76.12

℄ CURVE
DATA
Δ = 21° 31' 15"
R = 3000
T = 570.13
L = 1126.83

W.S. 92 B-4

RETURN TO
LOS ANGELES COUNTY ENGINEER
100 LOS ANGELES COUNTY ENGINEERING BLDG.

Do not extend notes this side of this line.

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

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

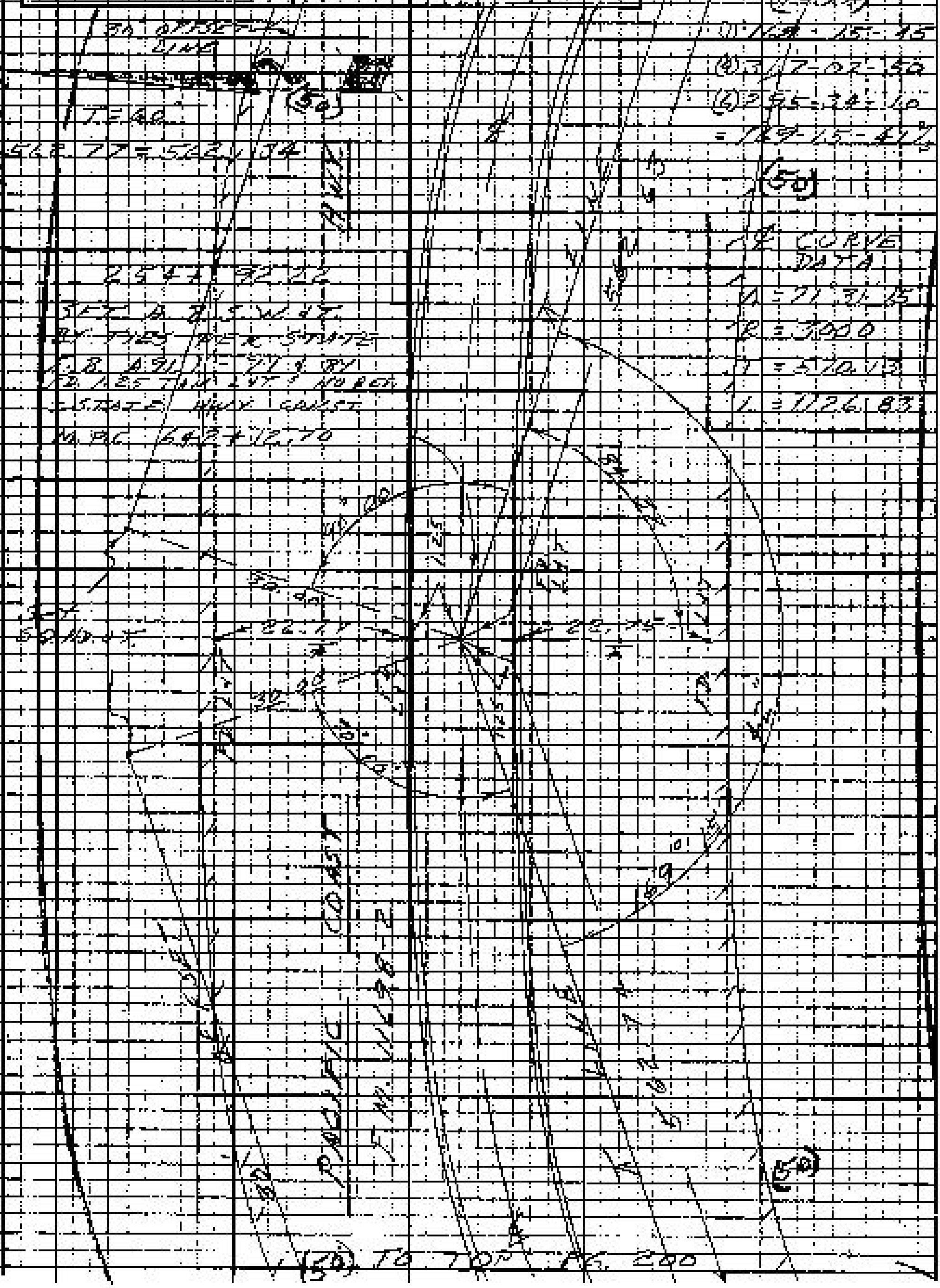
RETURN TO
LOS ANGELES COUNTY ENGINEER
00 Los Angeles County Engineering Bldg.

76D095 CE #647 7-55

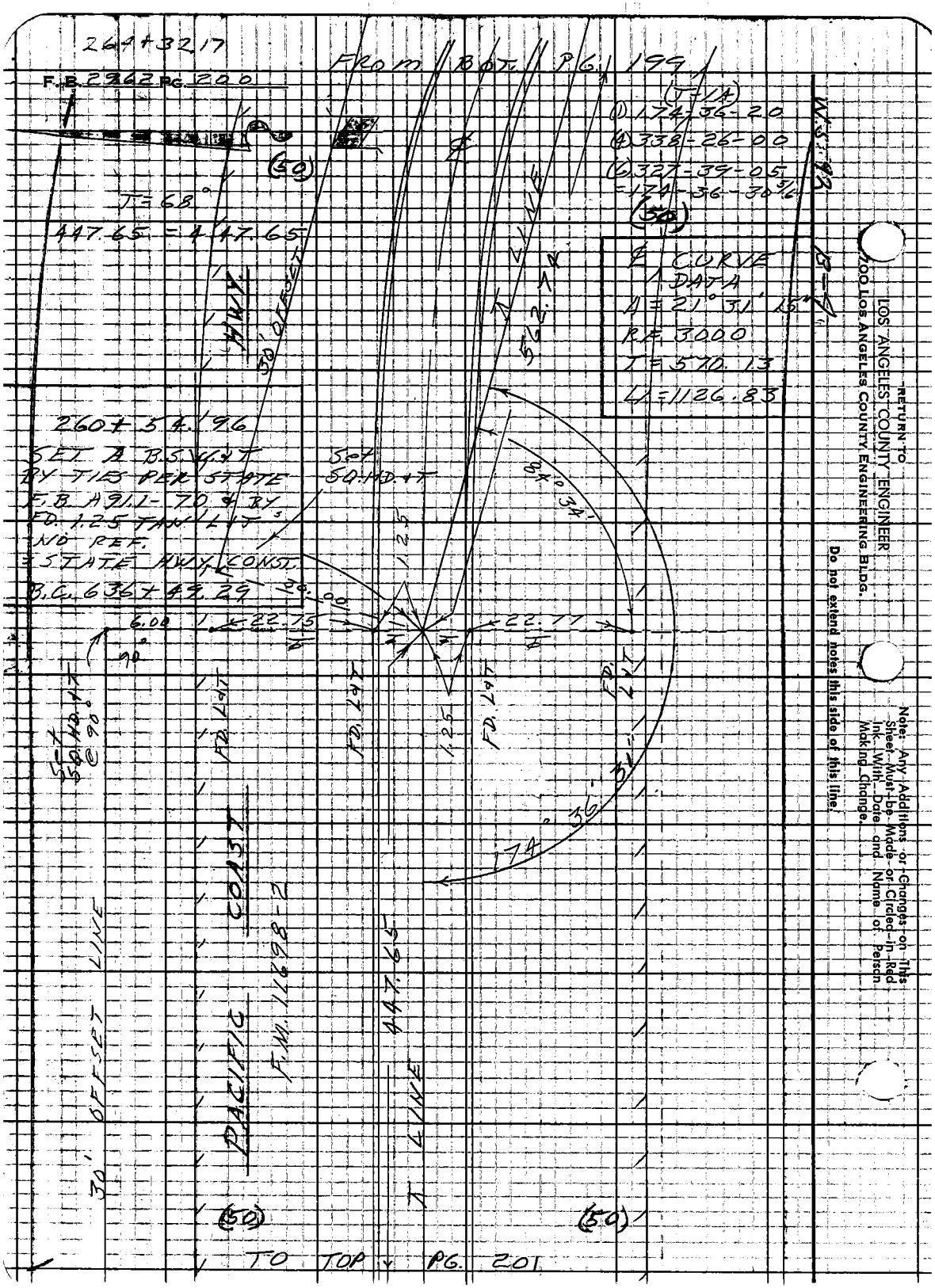
Notes Ch'd by	Survey of WATER MAIN ... F.B. 2762 Pg. 179
Map No.	5294 ... Tape 2700 ... 68
Office Work	Surveyed by ...
Checked	Notes B.AY Date 6-11-42
Date	Indexed C. J. Ca.

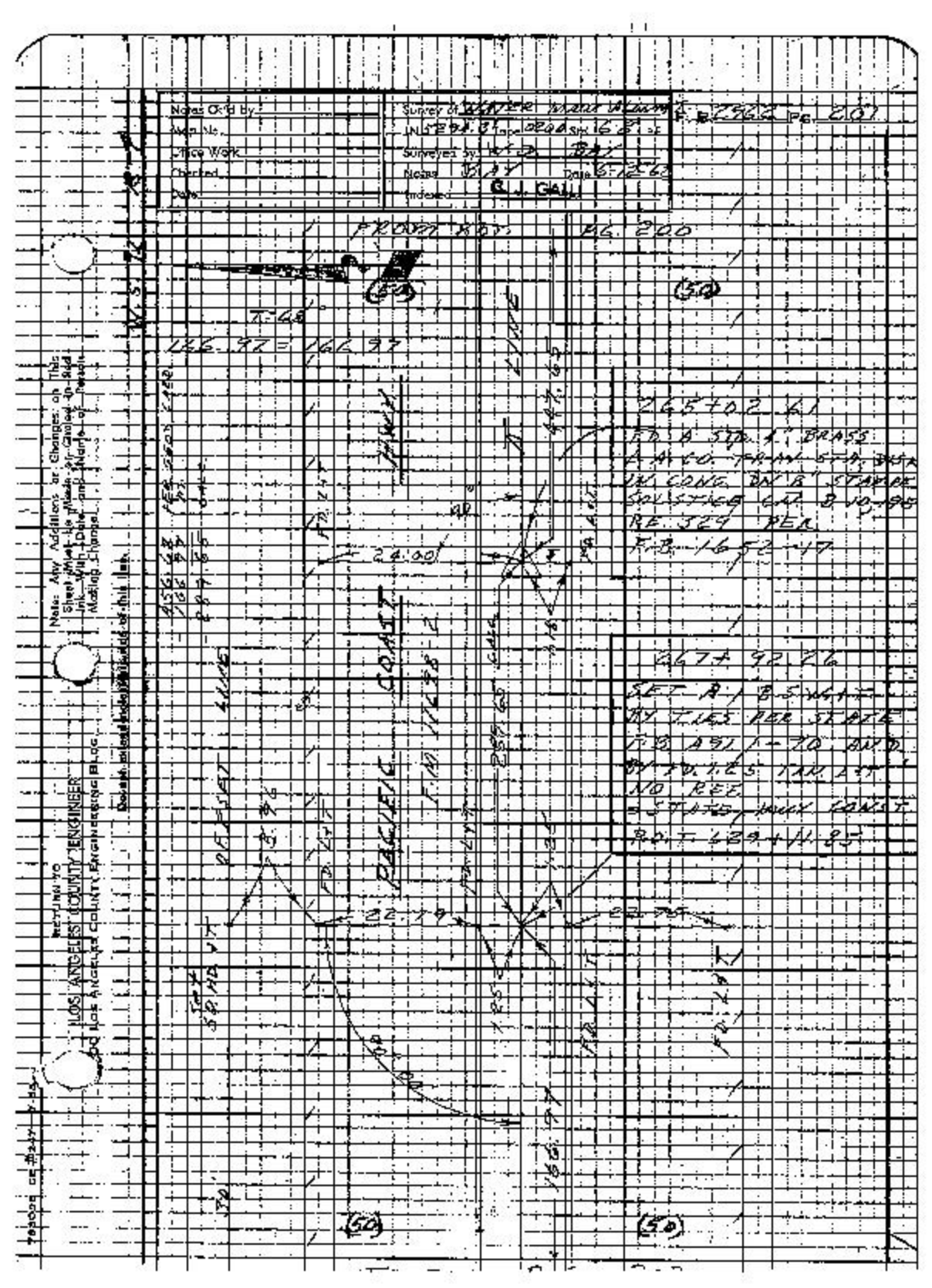
FROM BOT.
PG 178
(T-14)
(1) 162-15-15
(2) 347-07-50
(3) 295-34-40
= 789-15-41

(50)

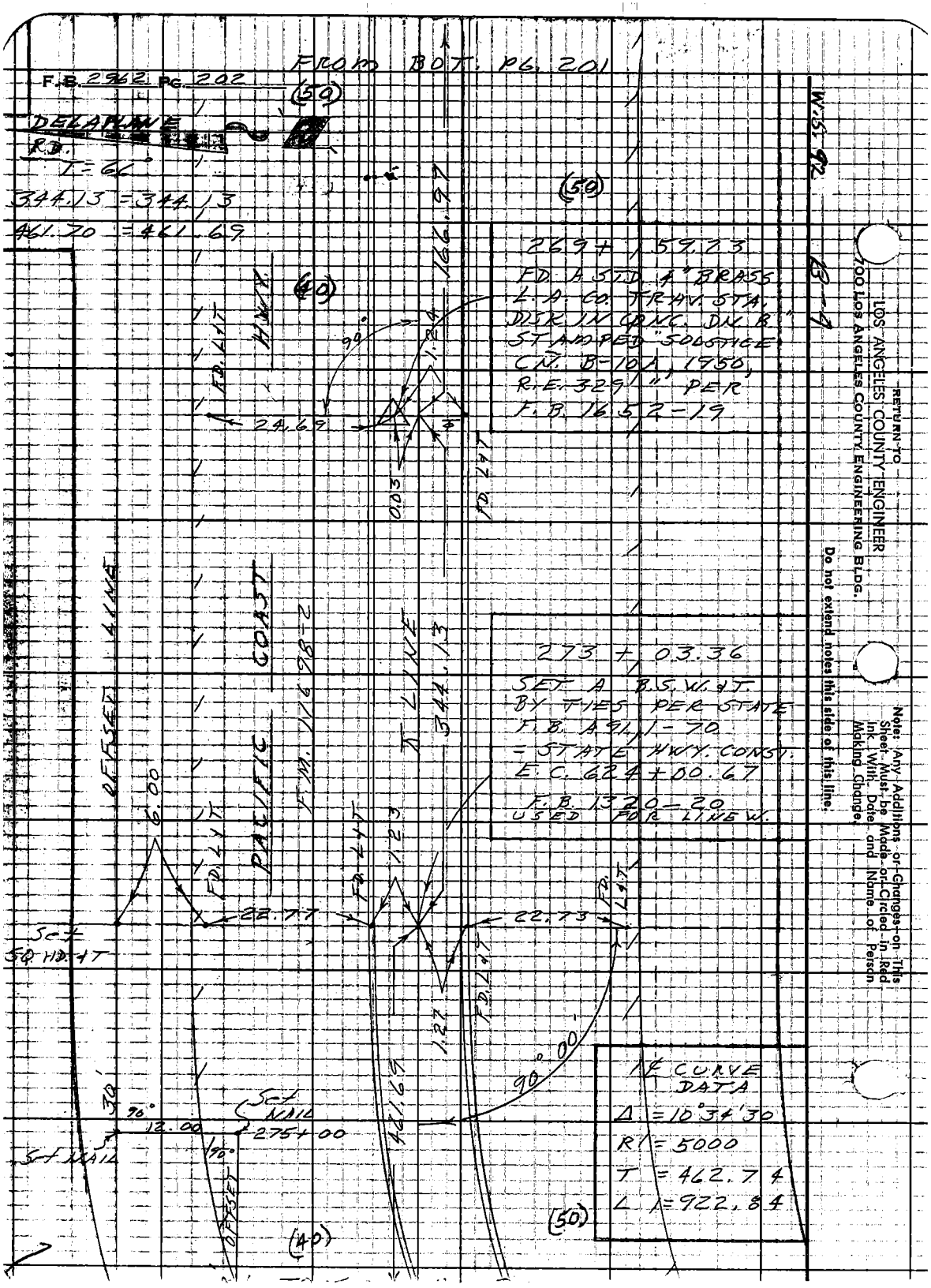


A CURVE DATA
Δ = 21-31-45
R = 3000
T = 570.13
L = 1126.83


264+32.17
F.B. 2962 PG. 200
FROM BOT. PG. 199
(T=1A)
(1) 174-36-20
(4) 338-26-00
(6) 327-39-05
=174-36-30 5/6
(50)
T=68°
447.65 = 447.65
HWY.
30' OFFSET
℄ CURVE DATA
Δ = 21° 31' 15"
R.F. 3000
T = 570.13
L = 1126.83
260+54.96
SET A B.S.W.&T
BY TIES PER STATE
F.B. A91.1-70 & BY
FD. 1.25 TAN. L&T
NO REF.
= STATE HWY. CONST.
B.C. 636+49.29
Set SQ.HD.&T
84° 34'
1.25
30.00
6.00
22.75
22.77
90°
Set SQ.HD.&T @ 90°
FD. L&T
174° 36' 31"
PACIFIC COAST
F.M. 11698-2
447.65
30' OFFSET LINE
(50)
(50)
TO TOP PG. 201
RETURN TO
LOS ANGELES COUNTY ENGINEER
100 LOS ANGELES COUNTY ENGINEERING BLDG.
Do not extend notes this side of this line.
Note: Any Additions or Changes on This Sheet Must be Made or Circled in Red Ink With Date and Name of Person Making Change.



Notes Ck'd by
Map No.
Office Work
Checked
Date
Survey of
Surveyed by
Notes
Date
Indexed
G. J. GALL
F.B. 2962 PG. 201
FROM ROT. PG. 200
(50)
T-68
166.97 = 166.97
265+02.61
F.D. A STD. 4" BRASS
L.A. CO. FRAN. STA. DISK
IN CONC. DN 'B' STAMPED
SOLSTICE CM. B 10-195
RE. 329 PER
F.B. 1652-17
24.00
PACIFIC COAST
F.M. 11698-2
267+92.26
SET A-1 B.S. W/ 4-T
BY TIES PER STATE
F.B. A91 1-70 AND
BY FD. 1.25 TAN. LT.
NO REF.
= STATE HWY. CONST.
R.O.T. 639+11.85
22.79
22.75
166.97
(50)
(50)
Note: Any Additions or Changes on This Sheet Must be Made or Checked in Red Ink With Date and Name of Person Making Change.
RETURN TO
LOS ANGELES COUNTY ENGINEER
LOS ANGELES COUNTY ENGINEERING BLDG.
Do not attach notes to the side of this line.


FROM BOT. PG. 201
F.B. 2962 PG. 202
(50)
DELAPLANE
RD.
T=66°
344.13 = 344.13
461.70 = 461.69
(50)
269 + 59.23
FD. A STD. 4" BRASS
L.A. CO. TRAV. STA.
DISK IN CONC. DN. B"
STAMPED "SOLSTICE"
CN. B-10A, 1950,
R.E. 329 " PER
F.B. 1652-19
(40)
HWY.
FD. L&T
166.97
90°
1.24
24.69
0.03
FD. L&T
273 + 03.36
SET A B.S.W. & T.
BY TIES PER STATE
F.B. A91, 1-70
= STATE HWY. CONST.
E.C. 624 + 00.67
F.B. 1320-20
USED FOR LINE W.
OFFSET LINE
PACIFIC COAST
F.M. 11698-2
LINE
344.13
6.00
FD. L&T
22.77
FD. L&T
1.23
22.73
FD. L&T
Set
SQ. HD. & T
1.27
FD. L&T
90° 00'
30'
90°
12.00
Set NAIL
275+00
Set NAIL
90°
461.69
OFFSET
(40)
(50)
℄ CURVE
DATA
Δ = 10°34'30
R = 5000
T = 462.74
L = 922.84
W.S. 92
B-4
RETURN TO
LOS ANGELES COUNTY ENGINEER
700 LOS ANGELES COUNTY ENGINEERING BLDG.
Do not extend notes this side of this line.
Note: Any Additions or Changes on This Sheet Must be Made or Circled in Red Ink With Date and Name of Person Making Change.

Notes Ck'd by

Map No.

Office Work

Checked

Date

Survey of: KRATOA MAIN ALIGNMT

F.B. 2982 Pg. 203

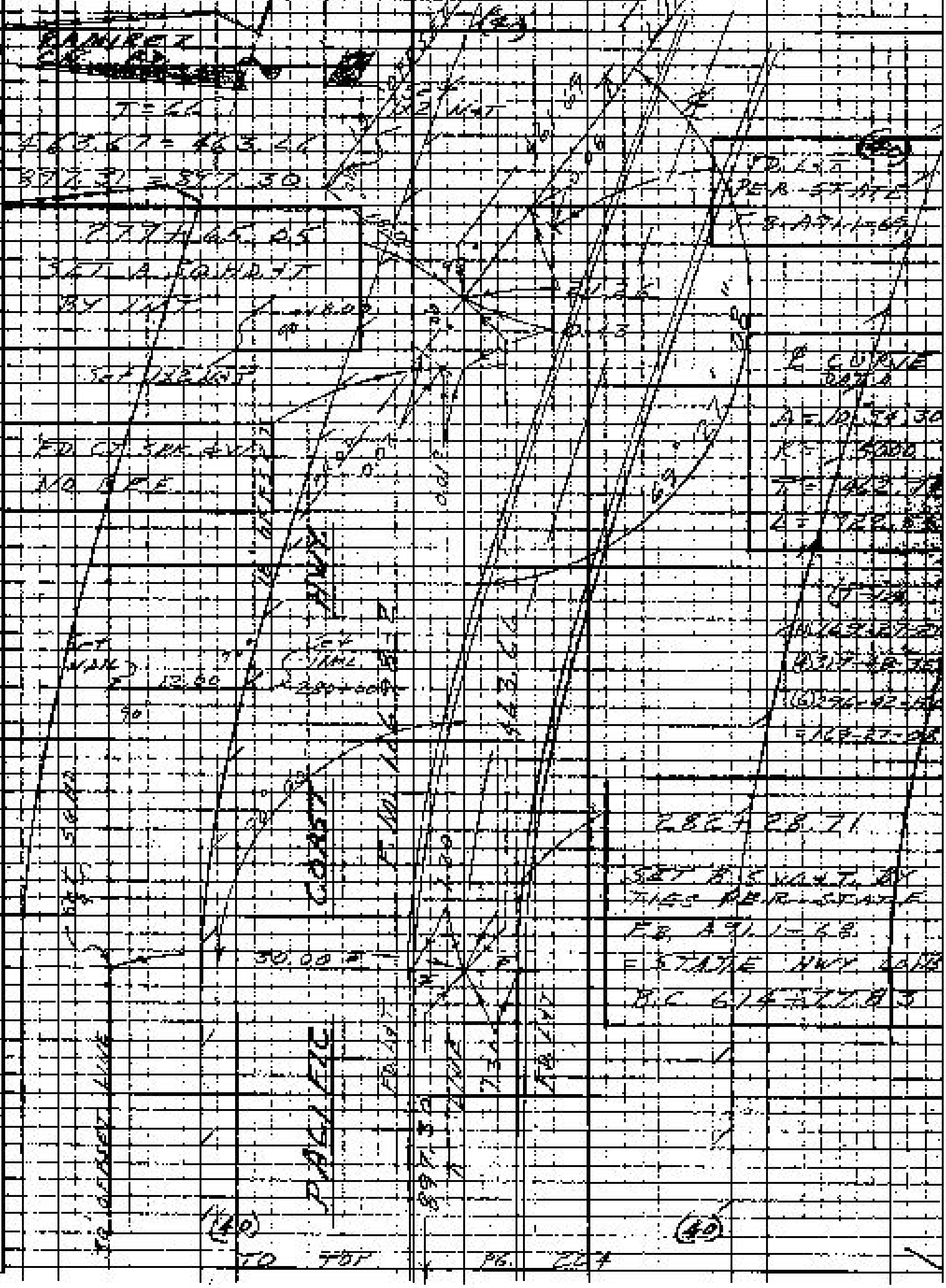
No. 52943 Tape 0205 Std-6.8

Surveyed By W. D.

Notes J.D.V.

Date 2-12-62

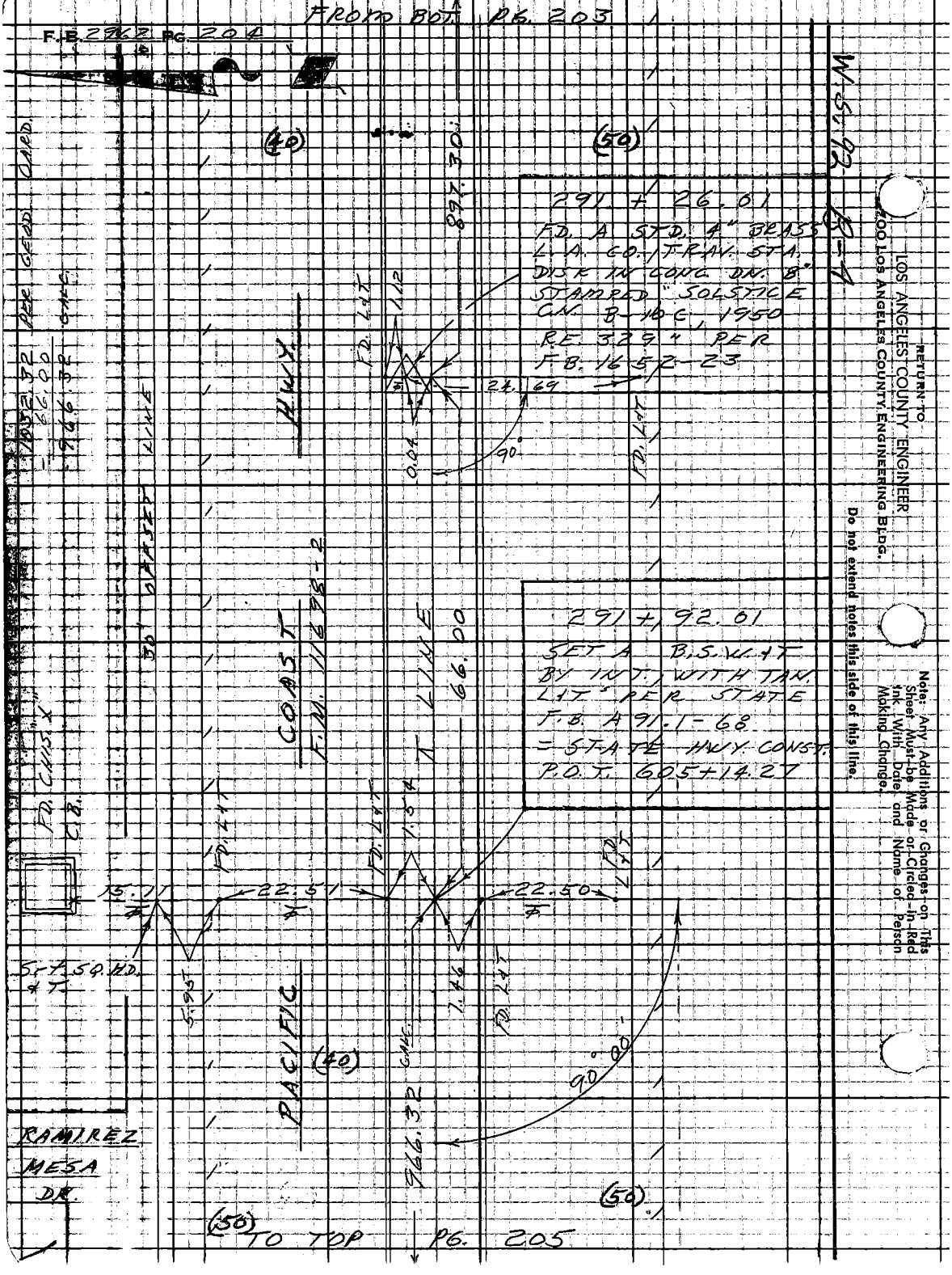
Indexed C. J. GALL



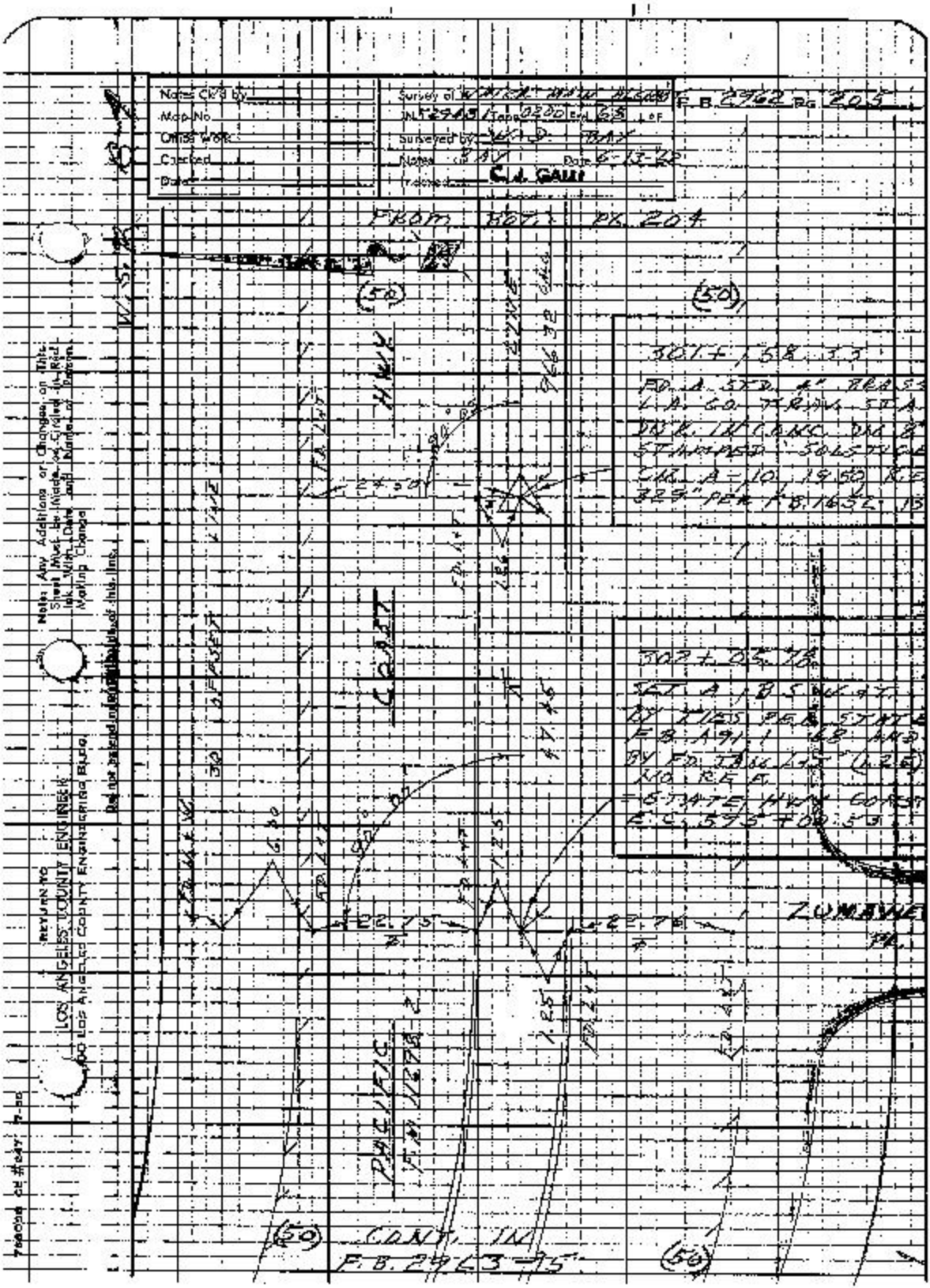
Note: Any Additions or Changes on This Sheet Must Be Made in Circled in Red Ink With Date and Name of Person Making Change.

Do not cut or tear sheets from this book.

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



FROM BOT. PG. 203
F.B. 2962 PG. 204
W.S. 92 B-4
(40)
(50)
897.30
291 + 26.01
F.D. A STD. 4" BRASS
L.A. CO./TRAV. STA.
DISK IN CONC. DN. 8"
STAMPED "SOLSTICE
CN. B-10 C, 1950
R.E. 329" PER
F.B. 1652-23
24.69
90°
0.04
1.12
F.D. L&T
HWY.
30' OFFSET LINE
1032.32 PER GEOD. CARD.
66.00
966.32 CALC.
COAST
F.M. 11698-2
LINE
66.00
291 + 92.01
SET A B.S.W. & T
BY INT. WITH TAN.
L&T PER STATE
F.B. A91.1-68
= STATE HWY. CONST.
P.O.T. 605+14.27
FD. CHIS. X
C.B.
15.11
22.51
22.50
1.54
1.46
5.95
S-T. SQ. HD. & T.
PACIFIC
(40)
966.32 CALC.
90°00'
RAMIREZ
MESA
DR.
(50)
(50)
TO TOP PG. 205
RETURN TO
LOS ANGELES COUNTY ENGINEER
200 LOS ANGELES COUNTY ENGINEERING BLDG.
Do not extend notes this side of this line.
Note: Any Additions or Changes on This Sheet Must be Made or Circled in Red Ink With Date and Name of Person Making Change.



Notes Ck'd by
Map No.
Office Work
Checked
Date
Survey of
Surveyed by
Notes
Date
C.J. GALLI
F.B. 2962 Pg. 205
FROM BOT. PK. 204
(50)
(50)
301+158.33
302+05.78
HWY
COAST
PACIFIC
ZUMAWE
(50)
CONT. IN
F.B. 2963-75
(50)
LOS ANGELES COUNTY ENGINEER
400 LOS ANGELES COUNTY ENGINEERING BLDG.
Note: Any Additions or Changes on This Sheet Must be Made or Circled in Red Ink With Date and Name of Person Making Change

Notes Ck'd By	Survey of WATER MAIN ALIGN
Map No.	N 5294.31 Topo 0206 Sh 68 SE
Office Work	Surveyed by W. D. BAY
Checked	Notes BAY Date 5-21-62
Date	Indexed C. W. GALLI JUN 5 '62

F.B. 2962 Pg. 221

#29

WATER WORKS DISTRICT

WATER MAIN ALIGNMENT

ON

PACIFIC COAST HWY.

FROM

SOLSTICE CANYON

WEST TO

KUMAVIEW PLACE

J.N. 5294.31

LOCATING IMPROVEMENTS

JUNE 1962

BAY

BAZEN

MATHER

McKNIGHT

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

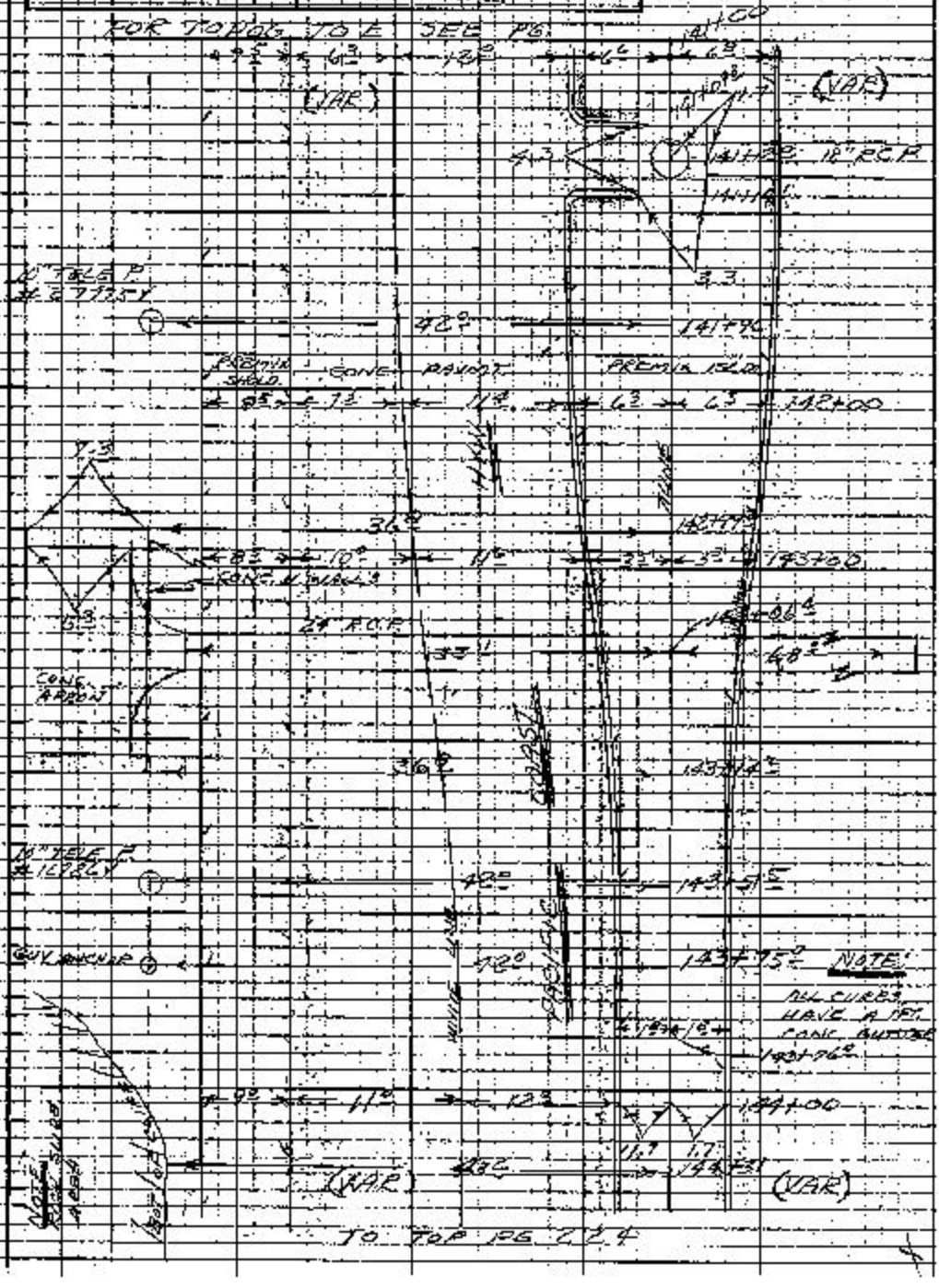
Do not overwrite this side of this line.

RETURN TO
LOS ANGELES COUNTY ENGINEER
900 LOS ANGELES COUNTY ENGINEERING BLDG.

700000 CE #247 7-86

Notes Ck'd by	Survey of WATER MAIN ALTGNMT
Map No.	IN 529431 Topo 0229 Sht 68 of
Office Work	Surveyed by W.O. BAY
Checked	Notes BAZON Date 6-62
Date	Indexed C. J. GALLI

R.B. 2962 Pg. 223



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

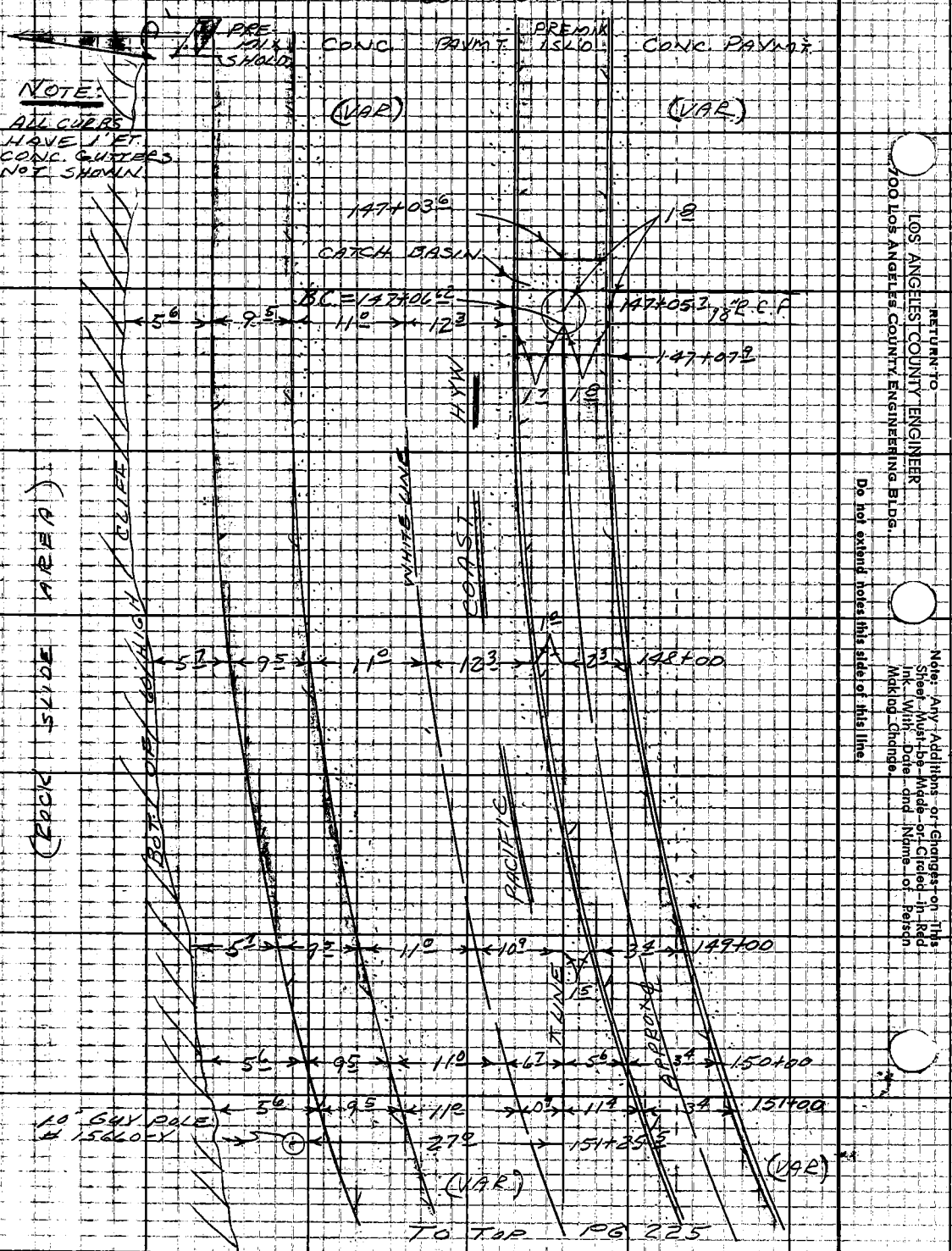
Partial extend notes this side of this line.

RETURN TO
LOS ANGELES COUNTY ENGINEER
100 LOS ANGELES COUNTY ENGINEERING BLDG.

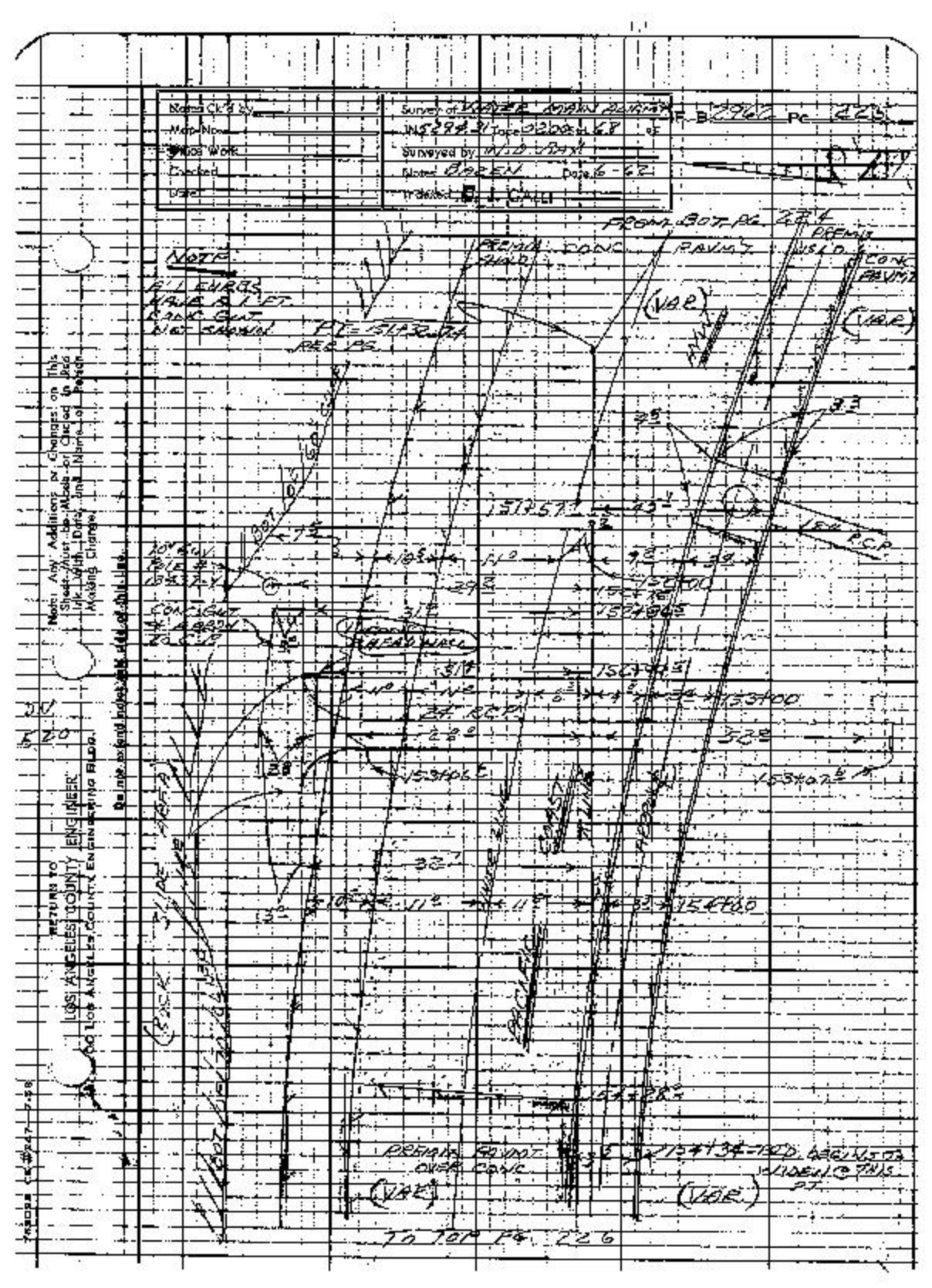
768096 CS #247 7-58

F.B. 2962 PG. 224

FROM BOT. PG. 223

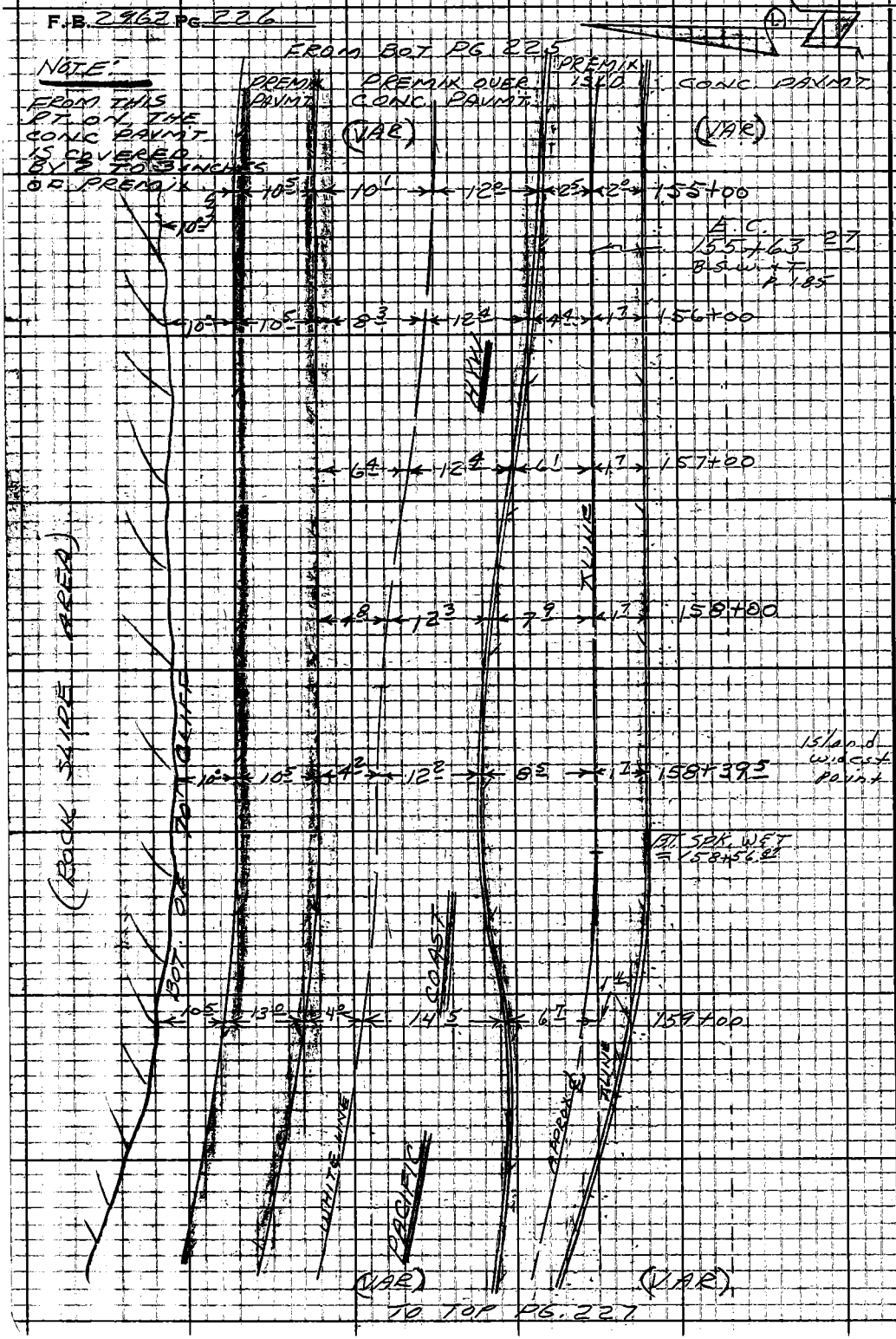


RETURN TO
LOS ANGELES COUNTY ENGINEER
700 LOS ANGELES COUNTY ENGINEERING BLDG.
Do not extend notes this side of this line.
Note: Any Additions or Changes on This Sheet Must be Made or Circled in Red Ink With Date and Name of Person Making Change



Notes Ck'd by
Map Now
Cross Work
Checked
Date
Survey of WATER MAIN ALIGNMENT
IN 5294.31 Tape 0200 Sta 68 of
Surveyed by W.D. RAY
Notes BAREN Date 6-62
Indexed B. J. CALLI
F.B. 2962 Pg. 225
NOTE
ALL CURBS HAVE A 1 FT. CONC GUT NOT SHOWN
PREMIX SHLD
CONC PAVMT
(VAR)
PREMIX SHLD
CONC PAVMT
(VAR)
PT = 151+32.74 PER PG.
151+57
24 RCP
153+00
153+06
153+07
154+00
154+28
PREMIX PAVMT OVER CONC
(VAR)
(VAR)
TO TOP PG. 226
Note: Any Additions or Changes on This Sheet must be Made or Checked in Red Ink, With Date, and Name of Person Making Change.
Do not extend notes into side of this line.
RETURN TO
LOS ANGELES COUNTY ENGINEER
DO LOS ANGELES COUNTY ENGINEERING BLDG.

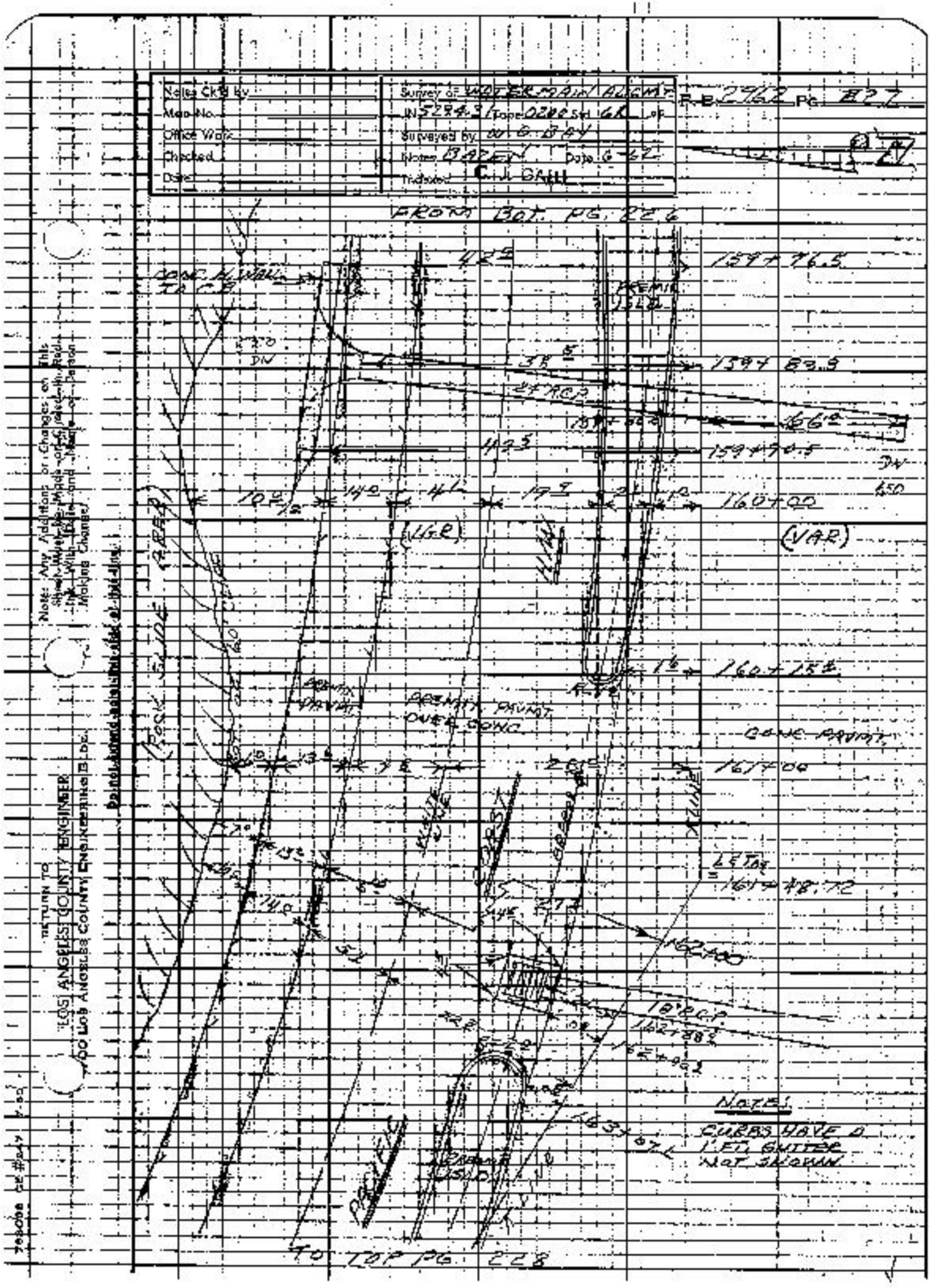
F.B. 2962 PG. 226



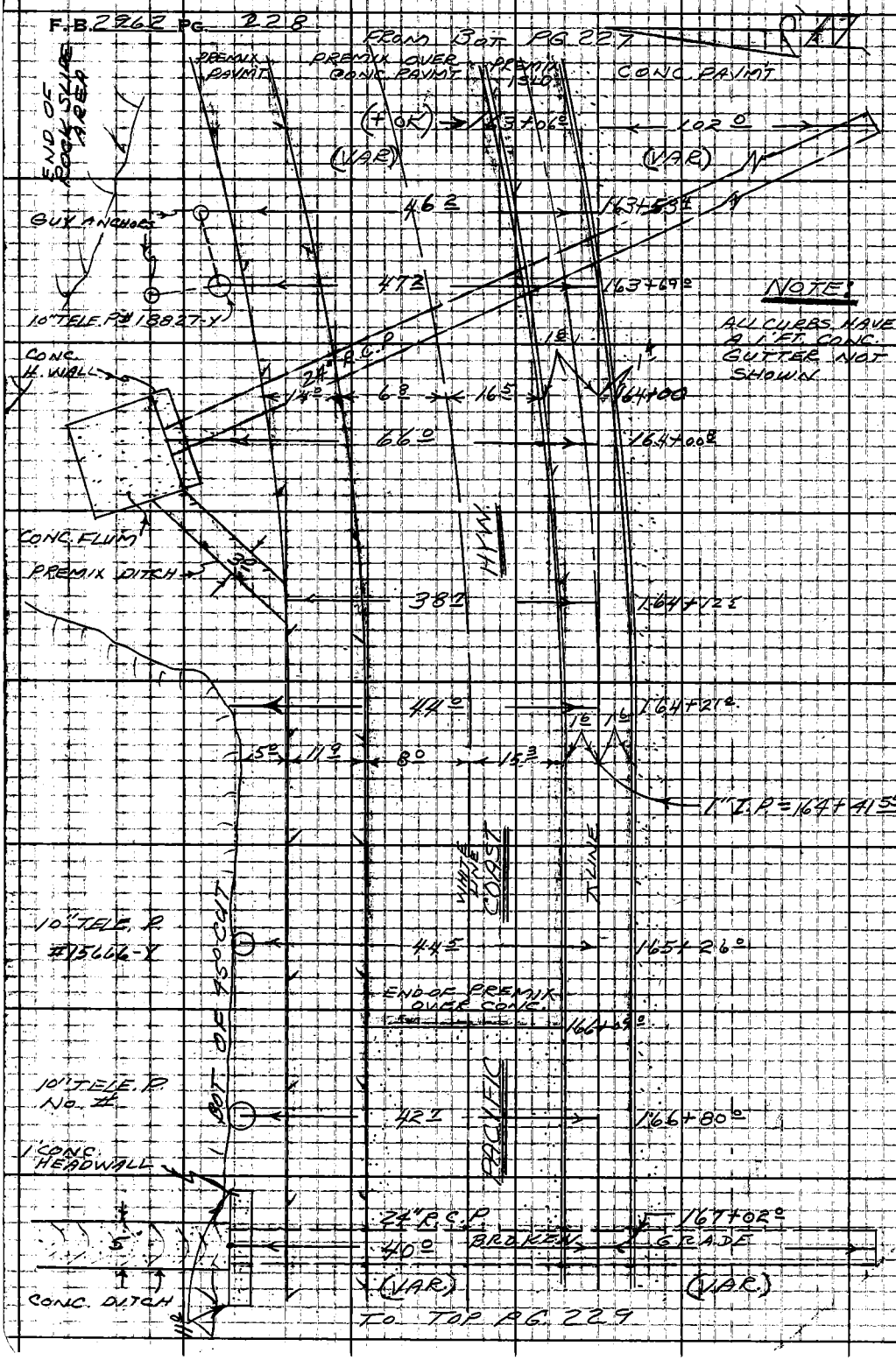
RETURN TO
LOS ANGELES COUNTY ENGINEER
700 LOS ANGELES COUNTY ENGINEERING BLDG.

Do not extend notes this side of this line.

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



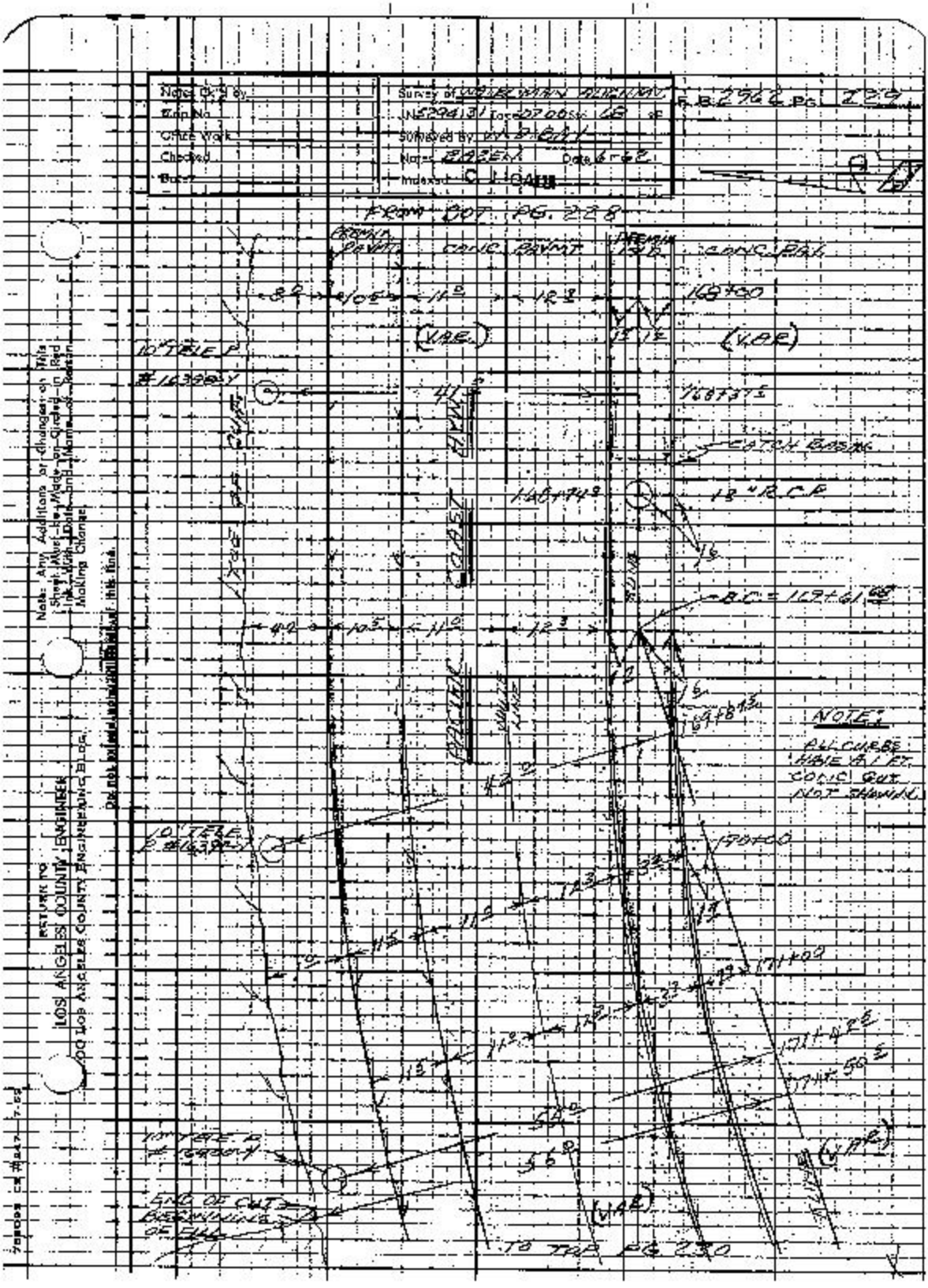
Notes Ck'd by
Map No.
Office Work
Checked
Date
Survey of WATER MAIN ALIGNMT
IN 5294.3 Tape 0200 Std 6R
Surveyed by W. G. BAY
Notes BAZEN Date 6-62
Traced C. J. GAHL
F.B. 2962 PG. 227
FROM BOT. PG. 226
159+76.5
159+83.9
159+90.5
160+00
(VAR)
160+15±
CONC. PAVMT.
161+00
LE TOE
161+48.72
162+00
162+88±
NOTES:
CURBS HAVE A 1' FT. GUTTER NOT SHOWN
TO TOP PG. 228
RETURN TO
LOS ANGELES COUNTY ENGINEER
100 LOS ANGELES COUNTY ENGINEERING BLDG.
Note: Any Additions or Changes on this Sheet Must be Made or Checked in Red Ink With Date and Name of Person Making Changes.
Do not extend notes this side of this line.



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

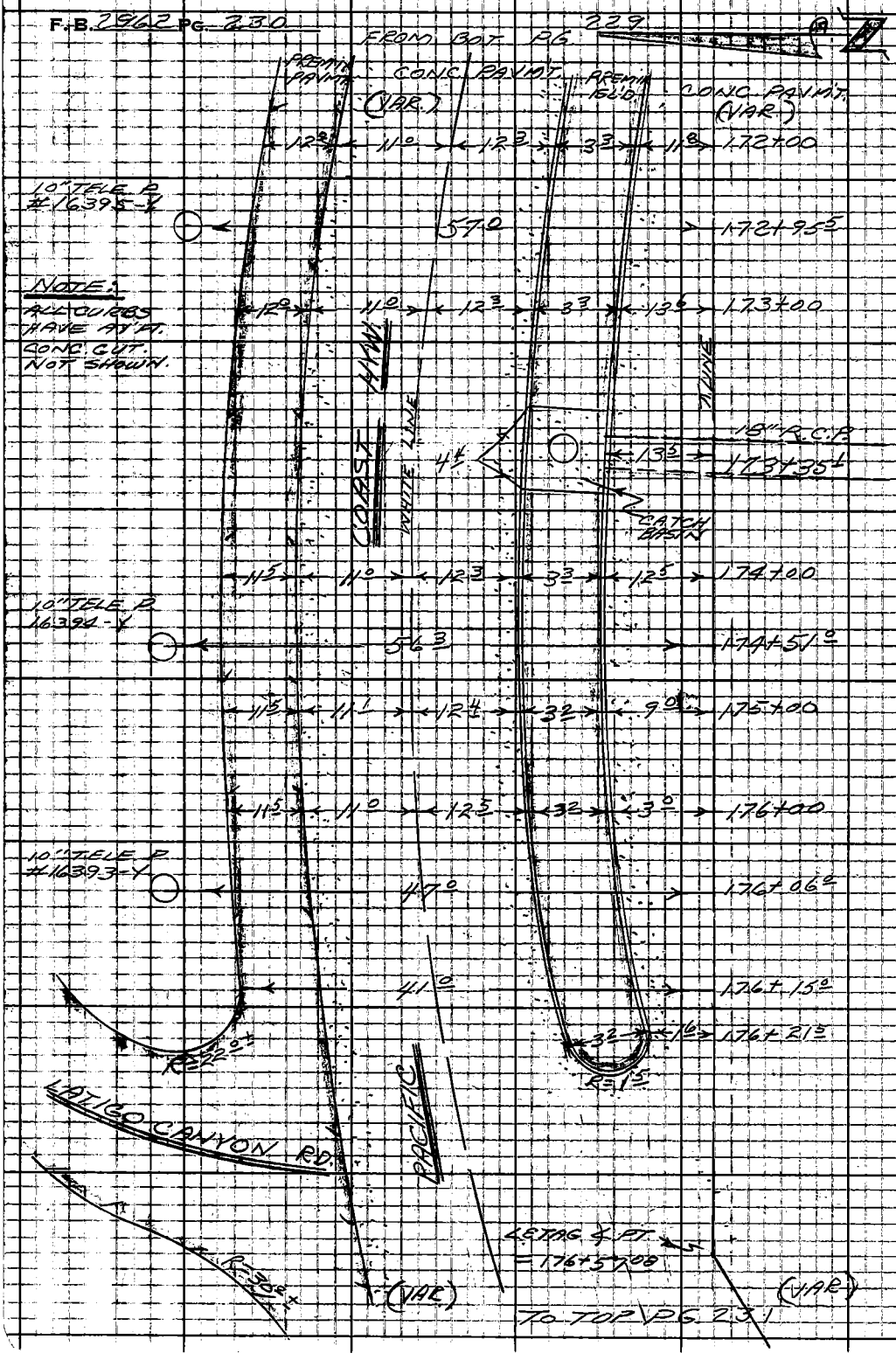
Do not extend notes this side of this line.

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



Notes Ck'd by
Map No.
Office Work
Checked
Date
Survey of WALKMAN ALIGNMENT
Surveyed by
Notes
Date 6-62
Indexed
F.B. 2962 PG. 229
FROM DOT PG. 228
PREMIX PAVMT
CONC PAVMT
PREMIX
CONC PAV
168+00
(VAR)
10" TELE P
#16388-Y
168+37
CATCH BASIN
18" R.C.P.
B.C. = 169+61
169+81
NOTE:
ALL CURBS HAVE A 1 FT. CONC CUT NOT SHOWN
10" TELE P #16390-Y
170+00
171+00
171+42
171+50
10" TELE P #16400-Y
END OF CUT BEGINNING OF FILL
(VAR)
TO TOP PG 230
RETURN TO
LOS ANGELES COUNTY ENGINEER
LOS ANGELES COUNTY ENGINEERING BLDG.
Note: Any Additions or Changes on This Sheet Must be Made on Circled in Red Ink With Date and Name of Person Making Change.

F.B. 2962 PG. 230



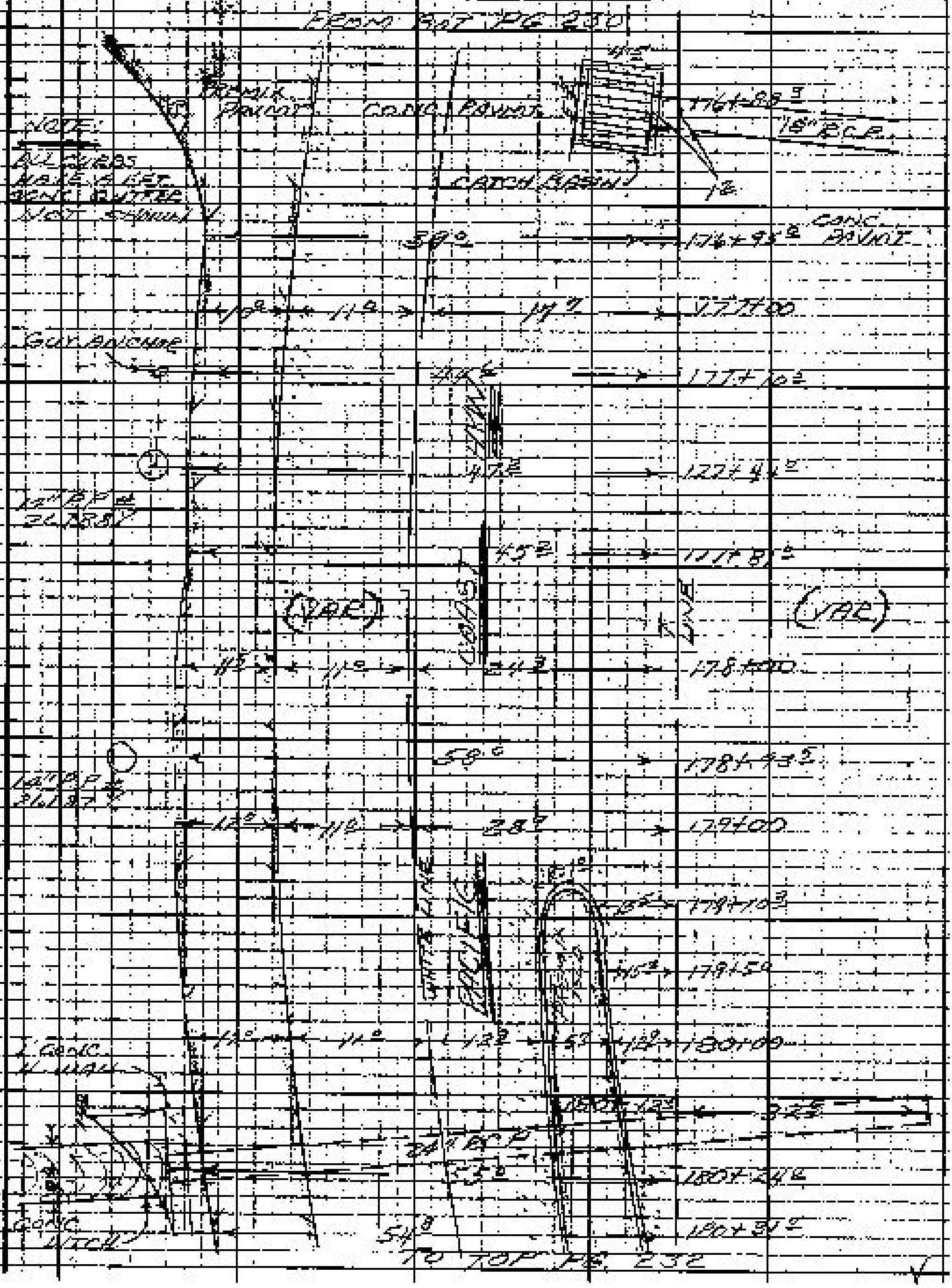
RETURN TO
LOS ANGELES COUNTY ENGINEER
700 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

Notes Ck'd by	Survey of [illegible]
Map No.	IN 5224.3 Tape 2203 SH 65
Office Work	Surveyed by [illegible]
Checked	Notes [illegible] Date 6-62
Book	Indexed [illegible] GALL

F.B. 2962 Pg. 231



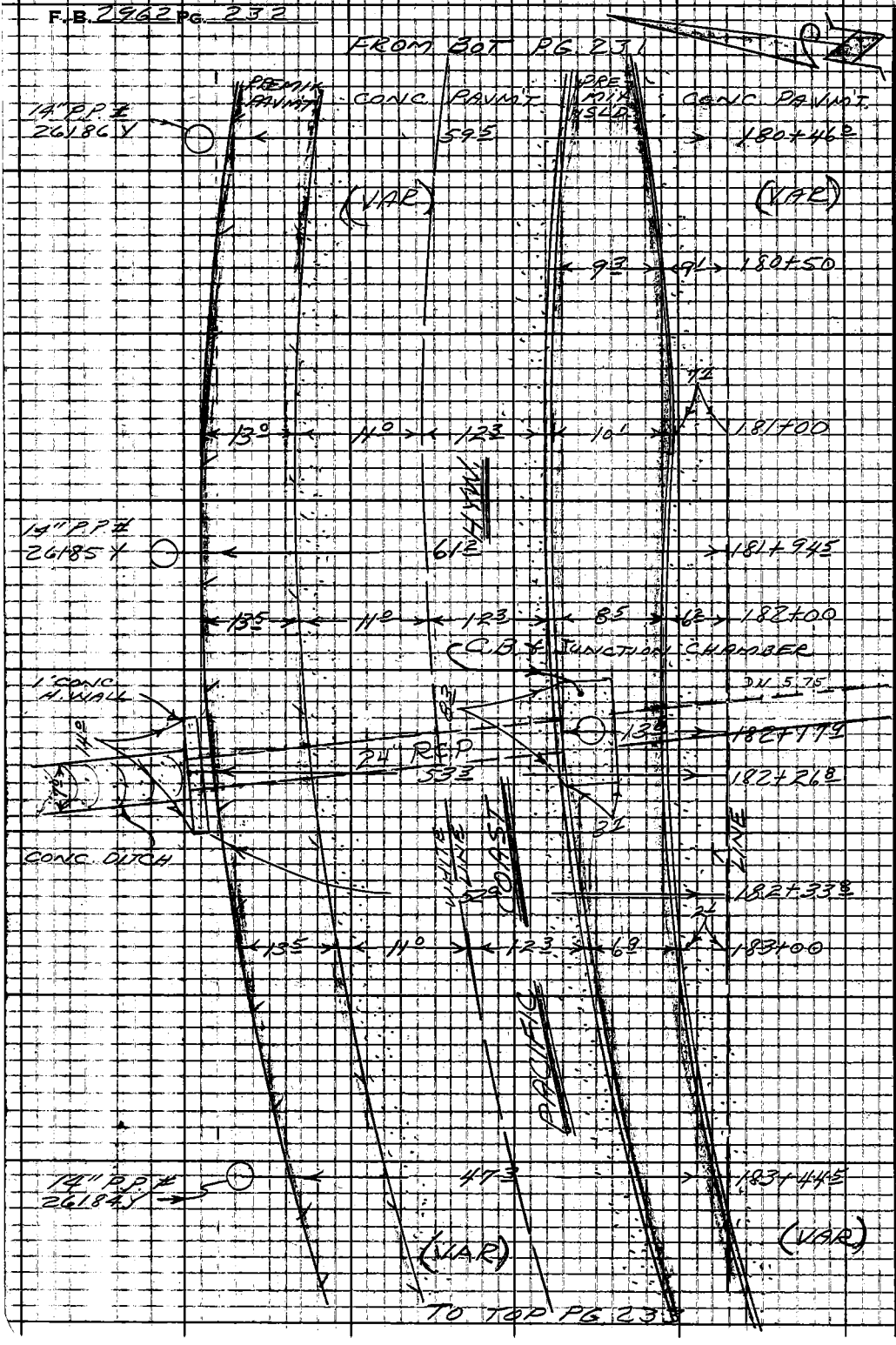
Notes - Any Additions or Changes on This Sheet Must Be Made in Red Ink With Date and Name of Person Making Change.

Do not write on this side of this line.

RETURN TO LOS ANGELES COUNTY ENGINEER, LOS ANGELES COUNTY ENGINEERING BLDG.

76R0098 CE #297 7-55

F.B. 2962 PG. 232

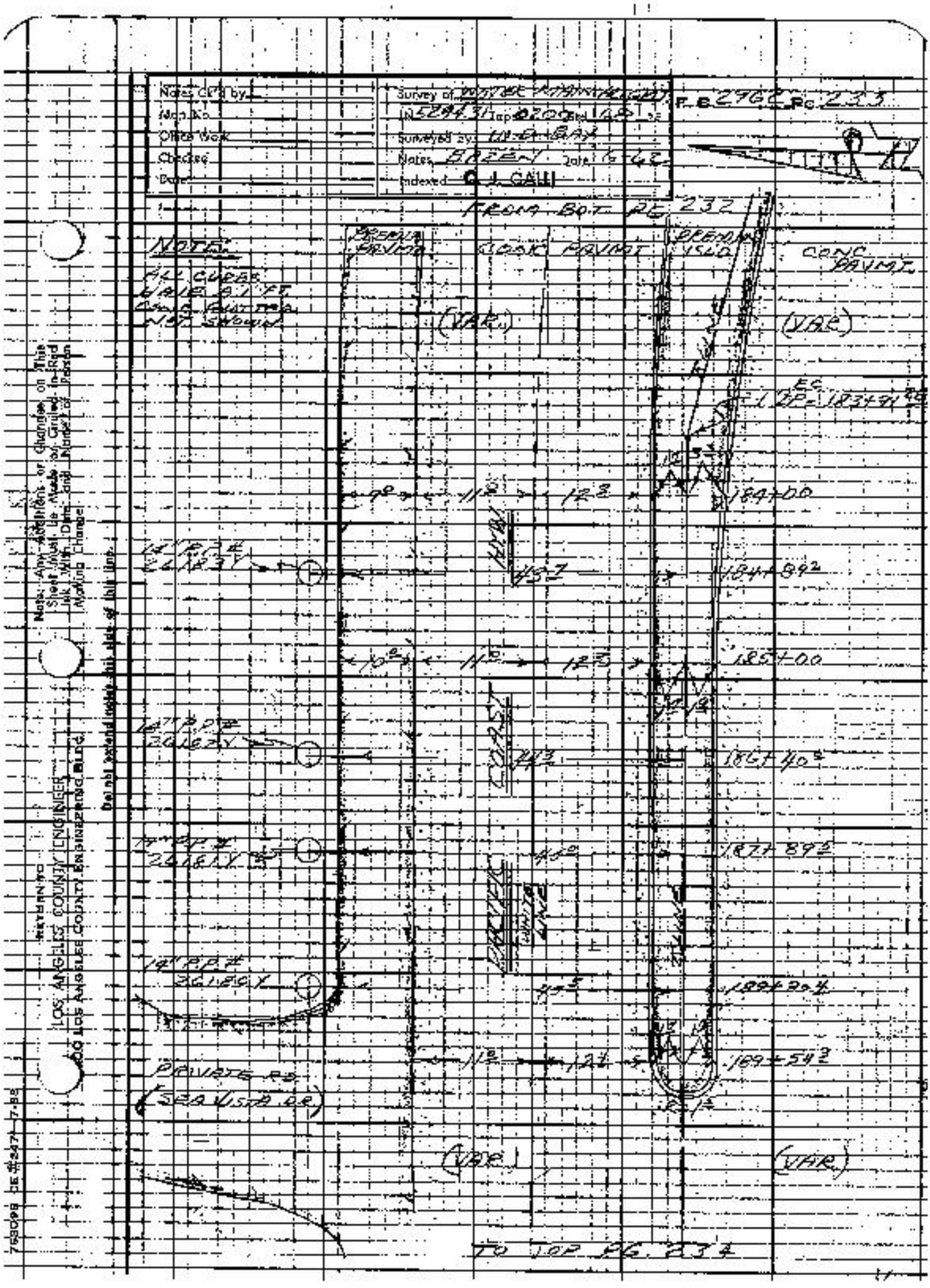


259
575
684

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

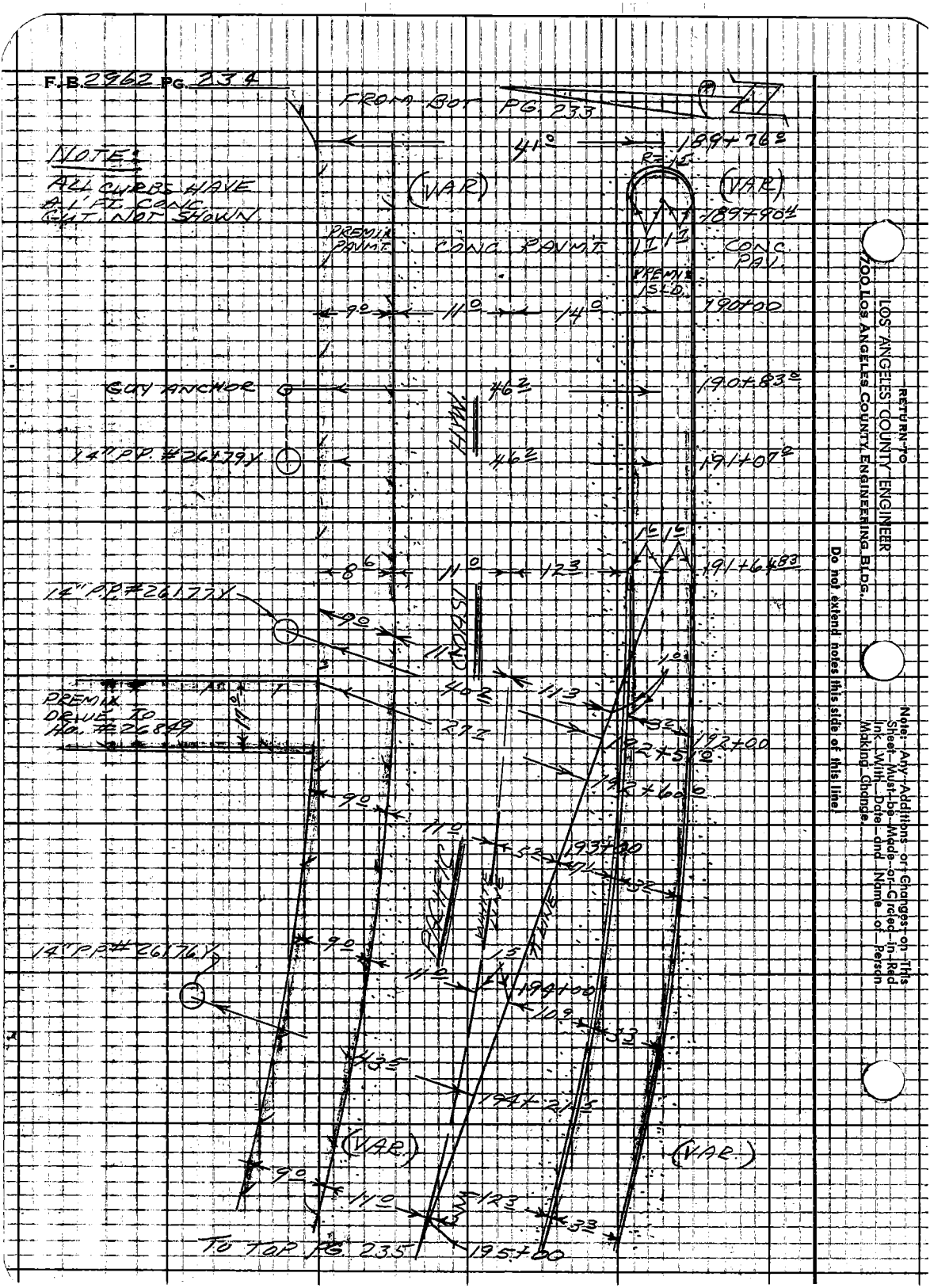
Do not extend notes this side of this line.

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

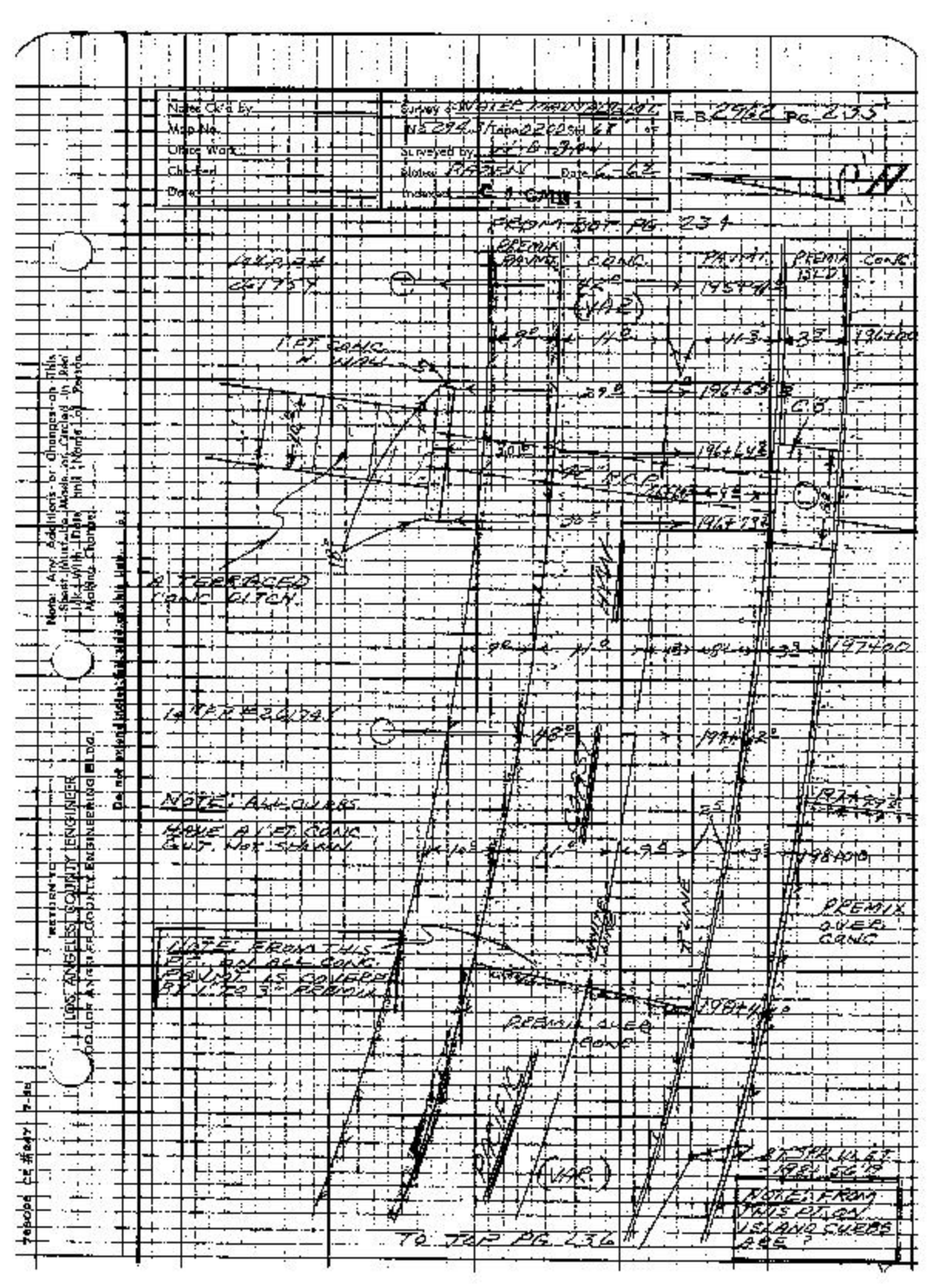


Notes Ck'd by
Map No.
Office Work
Checked
Date
Survey of
Surveyed by
Notes
Date
Indexed
C. J. GALLI
F.B. 2762 Pg. 233
FROM BOT. PG. 232
NOTE:
PREMIX PAVMT.
CONC. PAVMT.
PREMIX ISLD.
CONC. PAVMT.
(VAR.)
(VAR.)
184+00
184+89.2
185+00
186+40.2
187+89.2
189+20.4
189+54.3
PRIVATE RD.
(SEA VISTA DR.)
(VAR.)
(VAR.)
TO TOP PG. 234
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.
RETURN TO
LOS ANGELES COUNTY ENGINEER
LOS ANGELES COUNTY ENGINEERING BLDG.

F.B. 2962 PG. 234

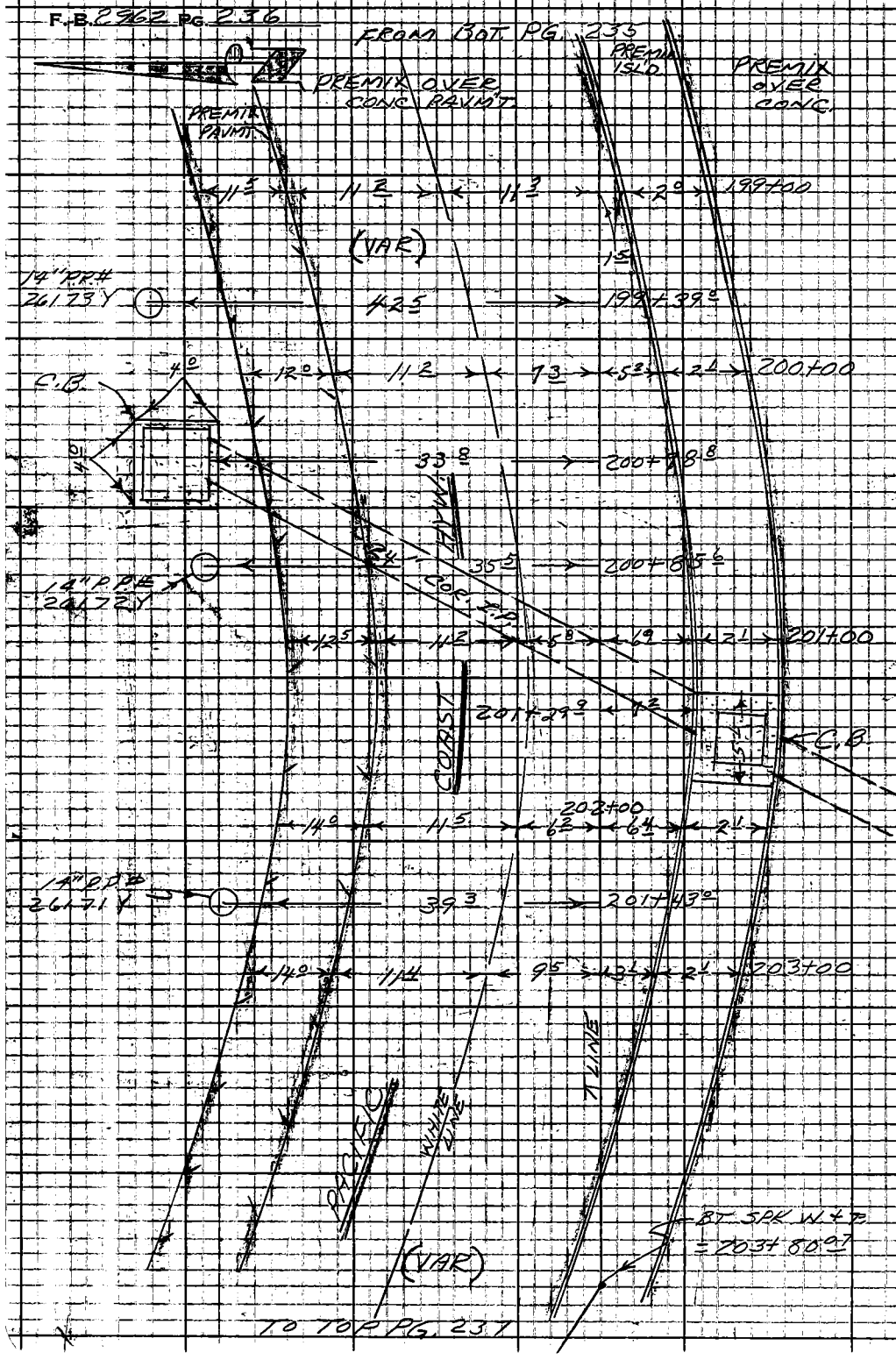


RETURN TO
LOS ANGELES COUNTY ENGINEER
700 LOS ANGELES COUNTY ENGINEERING BLDG.
Do not extend notes this side of this line
Note: Any Additions or Changes on This Sheet Must be Made or Circled in Red Ink With Date and Name of Person Making Change



Notes Ck'd by
Map No.
Office Work
Checked
Date
Survey of WATER MAINTENANCE
N 5294.3 Tape 0202 Std 68 of
Surveyed by
Plotted RAPEN Date 6-62
Indexed
F.B. 2962 PG. 235
FROM BOT PG. 234
PREMIX PAVMT
CONC.
PAVMT.
PREMIX ISLD
CONC.
1 FT CONC. H. WALL
196+00
196+53
196+64
196+73
A TERRACED CONC DITCH
197+00
NOTE: ALL CURBS HAVE A 1 FT CONC GUT. NOT SHOWN
198+00
PREMIX OVER CONC
NOTE: FROM THIS PT. ON ALL CONC. PAVMT IS COVERED BY 1" TO 3" PREMIX
PREMIX OVER CONC
(VAR.)
NOTE: FROM THIS PT. ON ISLAND CURBS ARE ?
TO TOP PG. 236
Note: Any Additions or Changes on This Sheet Must Be Made or Circled in Red Ink With Date and Name of Person Making Change.
RETURN TO
LOS ANGELES COUNTY ENGINEER
COLLOR ANGELES COUNTY ENGINEERING BLDG.
Do not extend index file side of this line

F.B. 2962 PG. 236



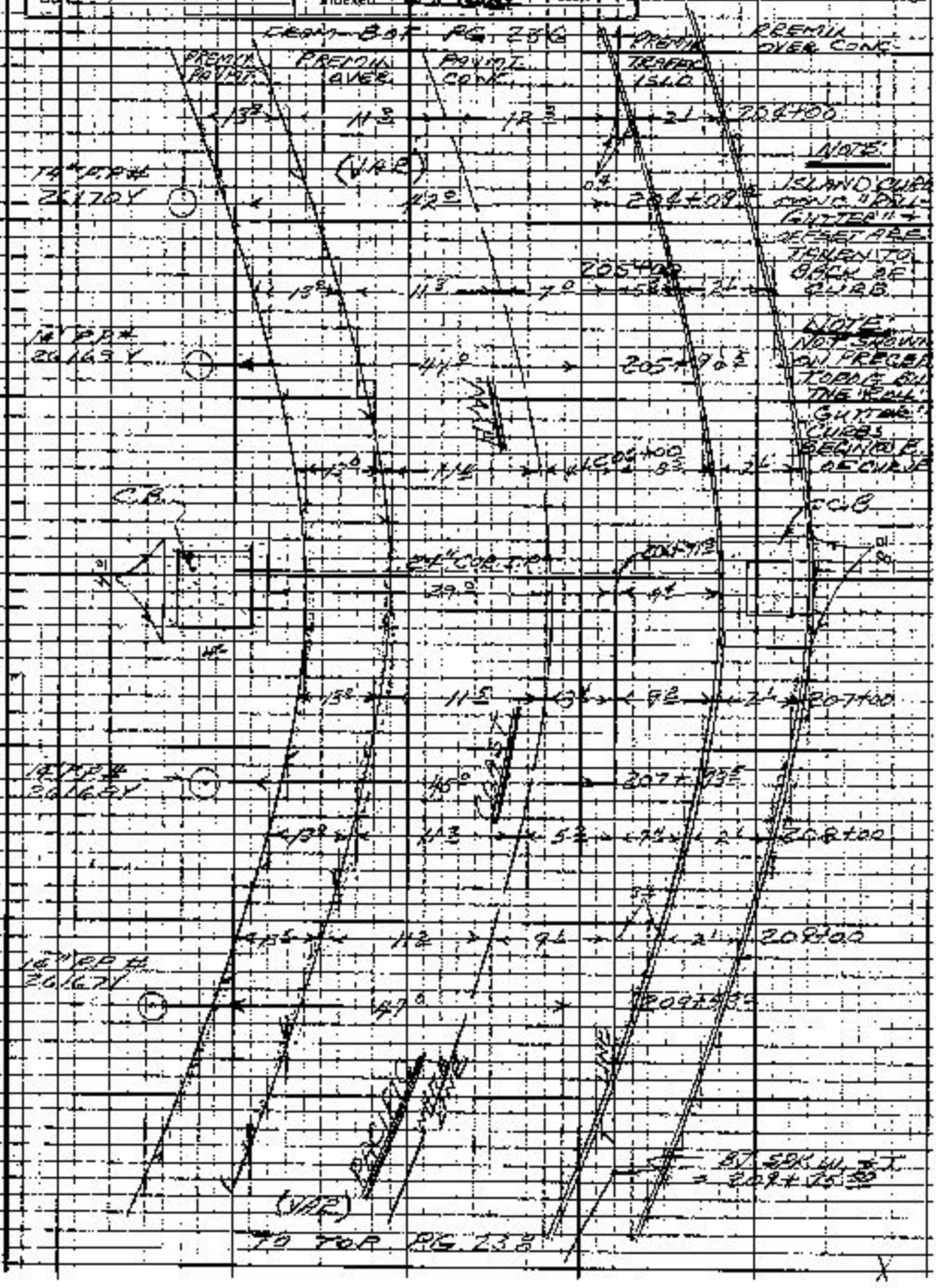
RETURN TO
LOS ANGELES COUNTY ENGINEER
700 LOS ANGELES COUNTY ENGINEERING BLDG.

Do not extend notes this side of this line.

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

Notes Ck'd by	Survey of WATER MAIN ACCEPT.
Map No.	DLS 294.31 Tape 0.0 Cross 68
Office Work	Surveyed by W. U. RAY
Checked	Notes: BAZEN Date 6-62
Date	Indexed C. J. GANL JUL 19 '62

F. B. 2962 Pg. 237



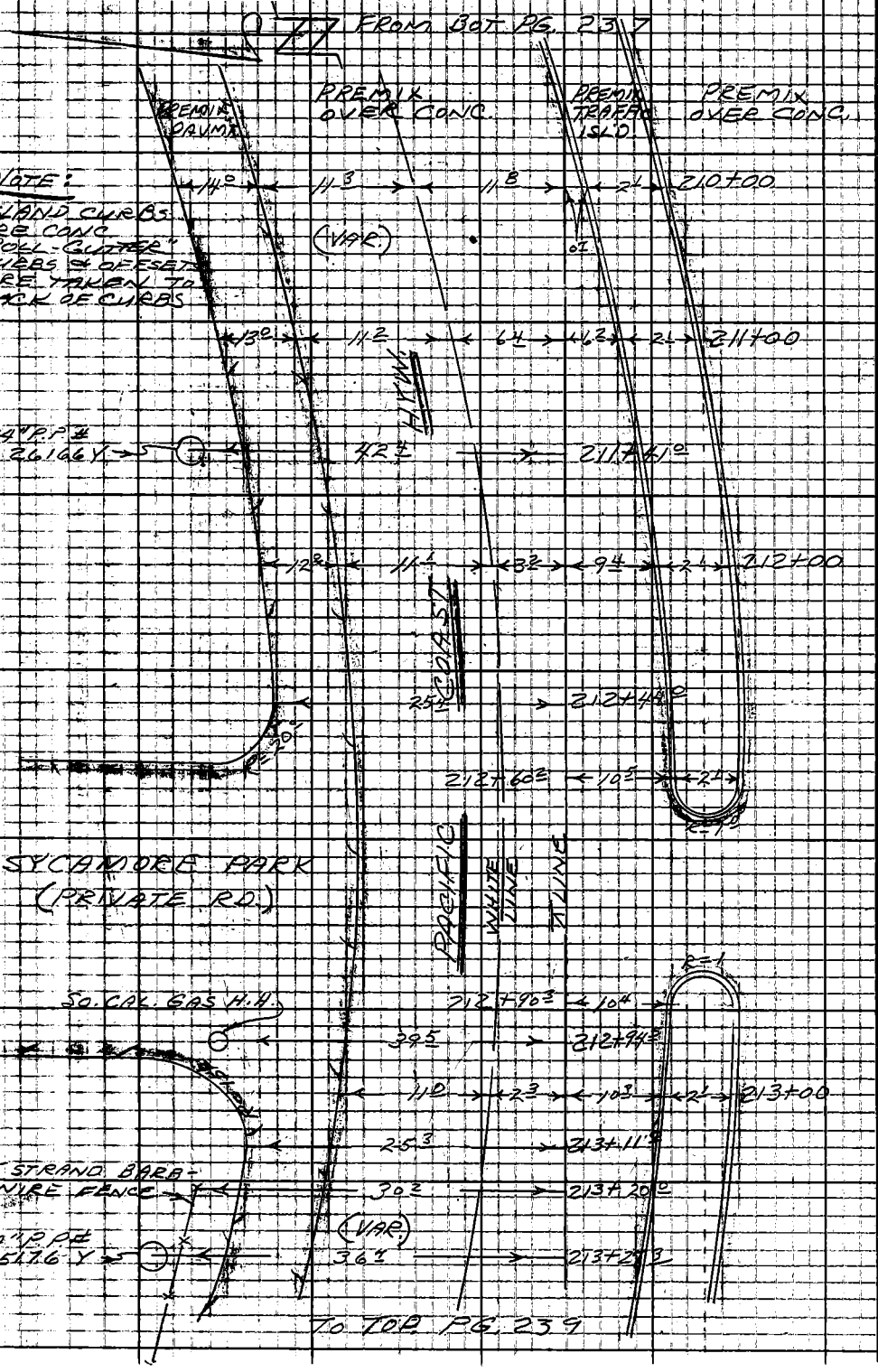
Notes: Any Additions or Changes on this Sheet Must be Made or Circled in Red Ink With Date and Name of Person Making Change

Do not bend notes into side of this line.

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

7-63 CE #247 7-58

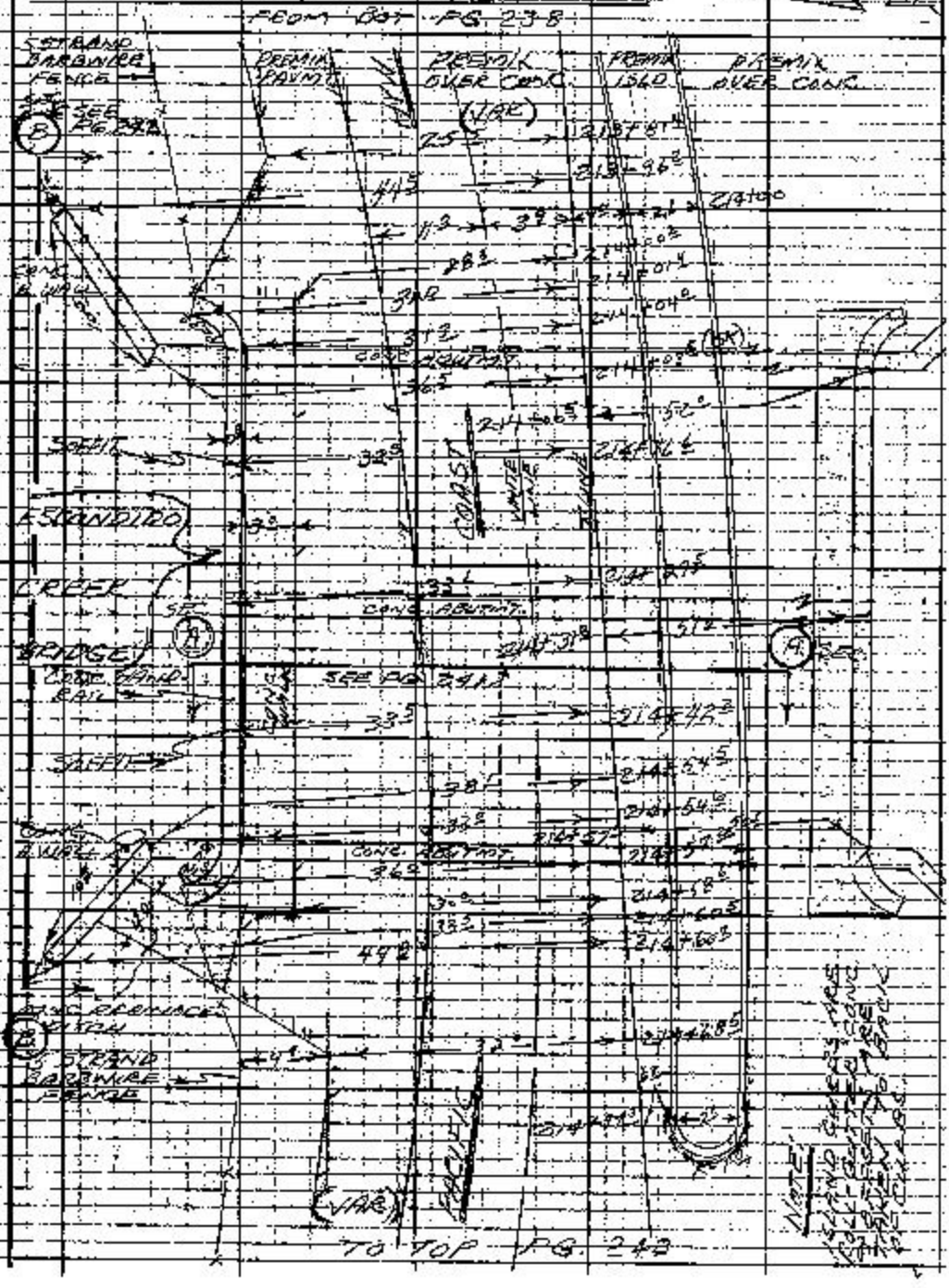
F.B. 2962 PG. 238



RETURN TO
LOS ANGELES COUNTY ENGINEER
700 LOS ANGELES COUNTY ENGINEERING BLDG.
Do not extend notes this side of this line.
Note: Any Additions or Changes on This Sheet Must be Made or Circled in Red Ink With Date and Name of Person Making Change.

Notes Ck'd by	Survey of WATER MAIN ALIGNMT
Map No.	IN 5298.3 Tape 0200 Syd 65 AF
Office Work	Surveyed by W. D. DAY
Checked	Notes BAZEN Date 3-62
Date	Indexed E. J. GALLI

F-B 2962 PG. 239



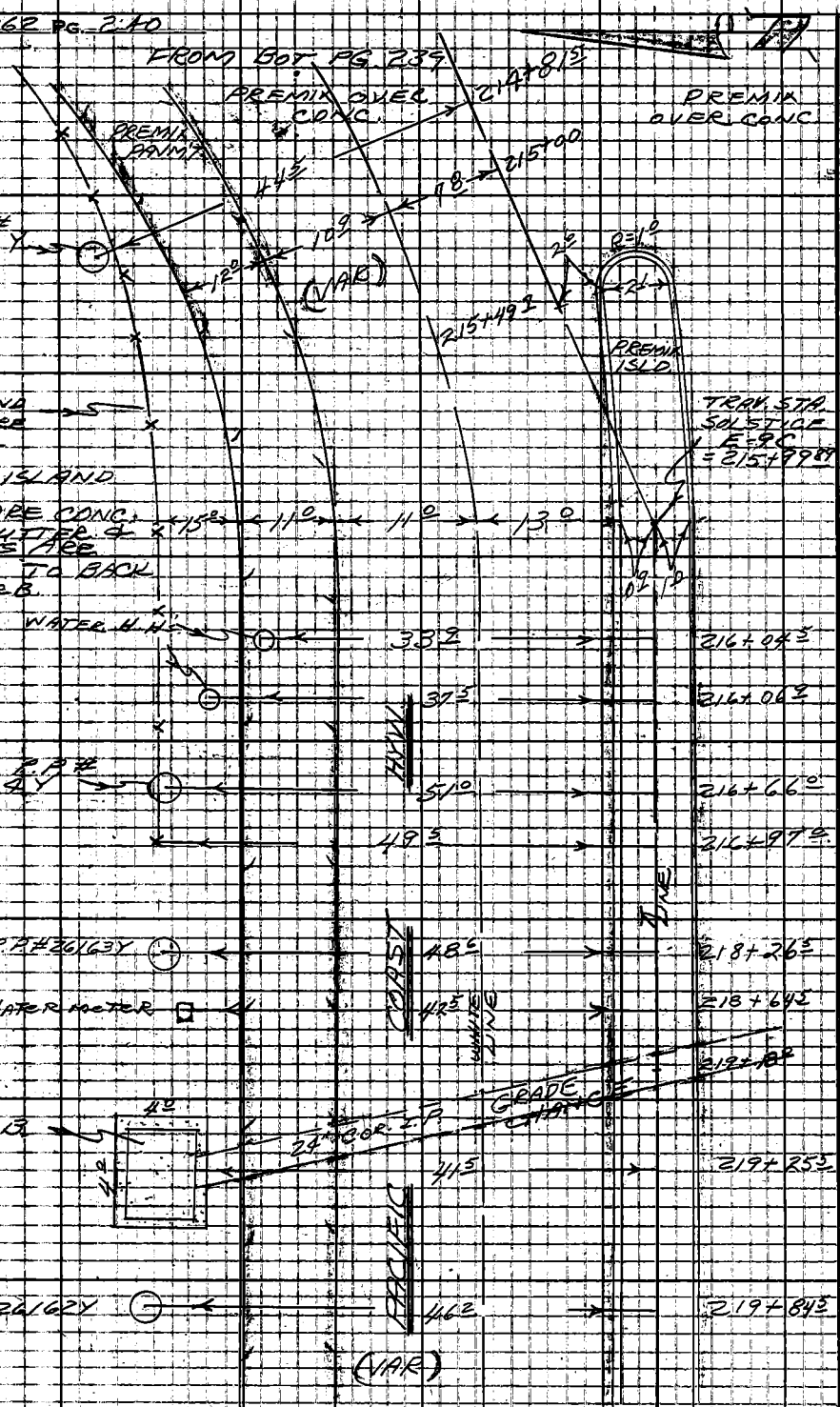
Note: Any Additions or Changes on This Sheet Must be Made or Circled in Red Ink With Dimensions and Name of Person Making Change.

Do not extend notes this side of this line.

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

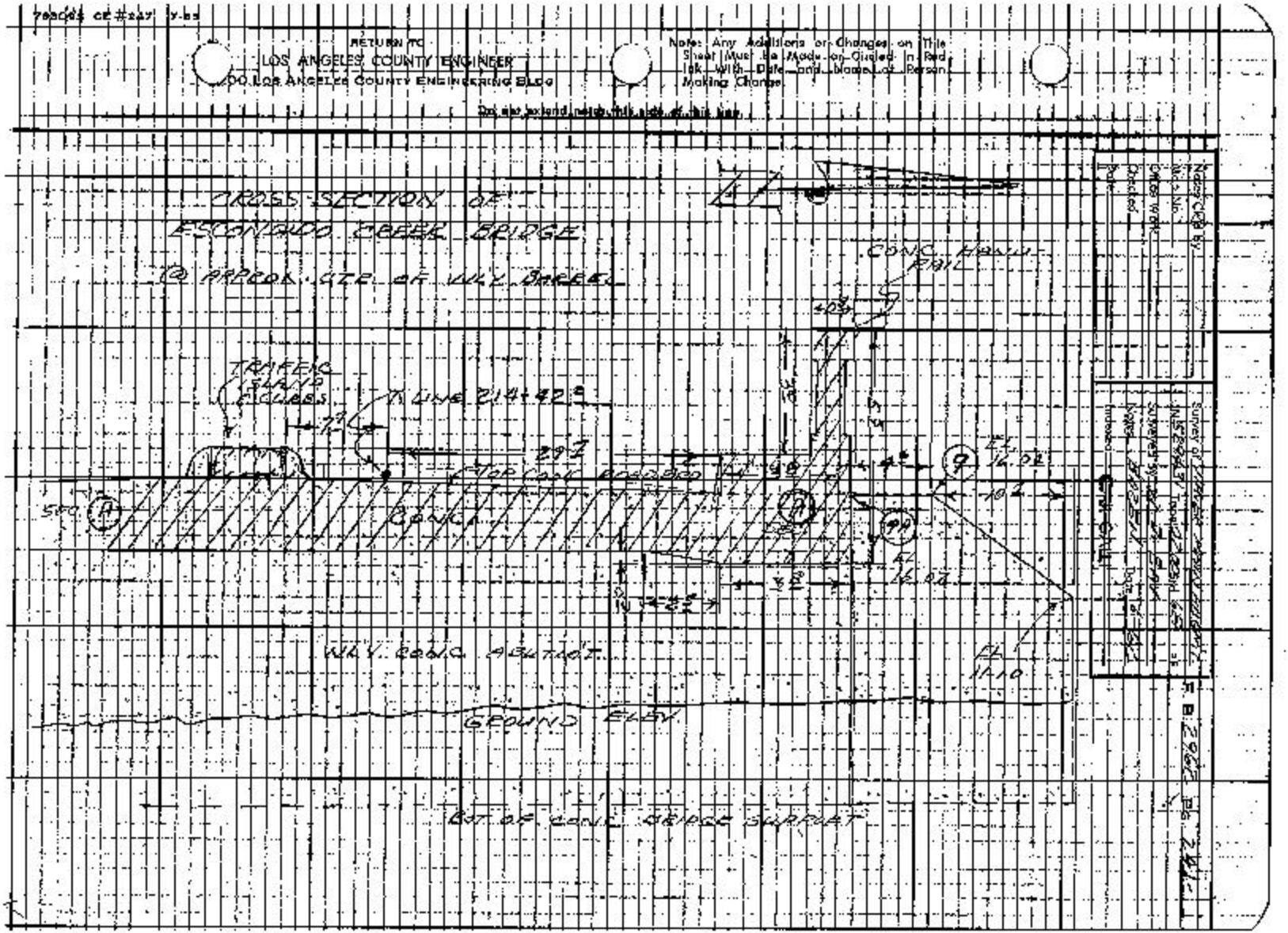
768098 CR #247 7-93

F.B. 2562 PG. 240



TO TOP PG. 243

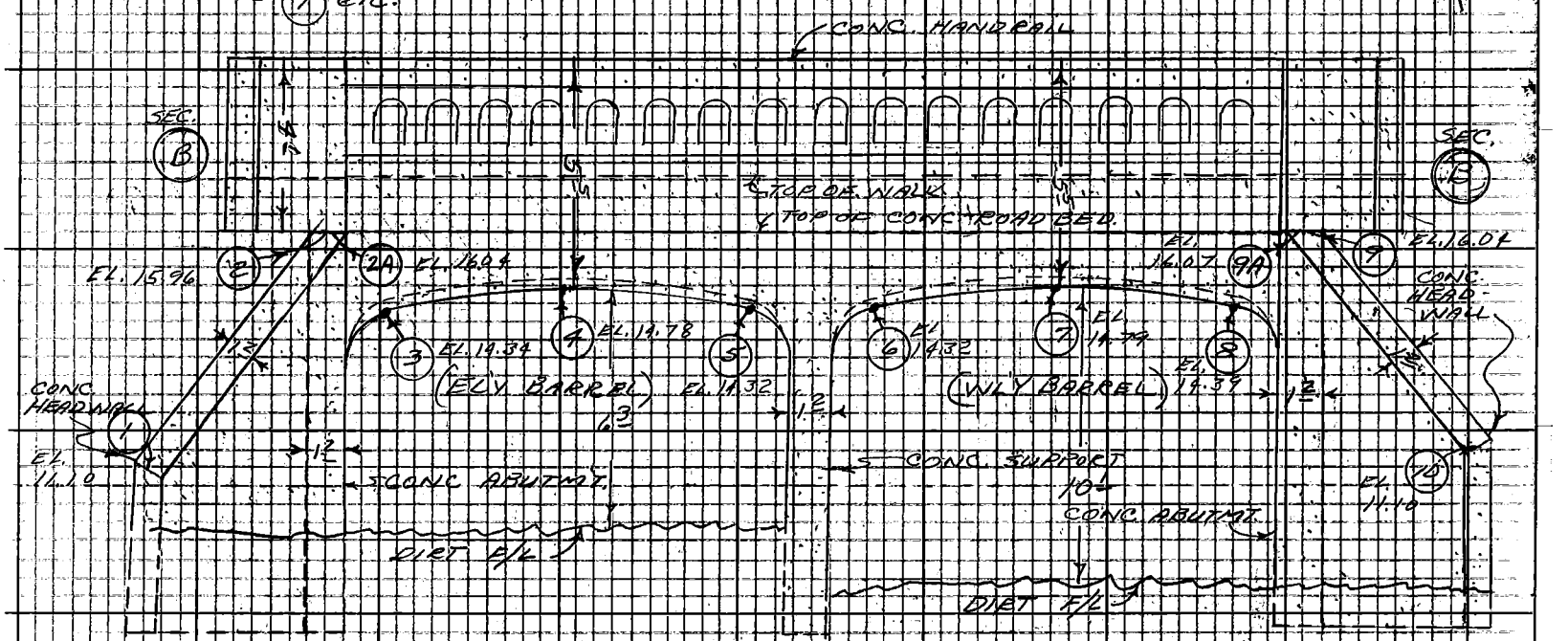
RETURN TO
LOS ANGELES COUNTY ENGINEER
700 LOS ANGELES COUNTY ENGINEERING BLDG.
Do not extend notes this side of this line.
Note: Any Additions or Changes on This Sheet Must be Made or Circled in Red Ink With Date and Name of Person Making Change.



RETURN TO
LOS ANGELES COUNTY ENGINEER
LOS ANGELES COUNTY ENGINEERING BLDG
Note: Any Additions or Changes on This Sheet Must Be Made or Circled in Red Ink With Date and Name of Person Making Change
CROSS SECTION OF
ESCONDIDO CREEK BRIDGE
@ APPROX. CTR. OF WLY BARREL
CONC. HANDRAIL
TRAFFIC ISLAND & CURBS
LINE 214+42
TOP CONC. ROADBED
CONC.
WLY. CONC. ABUTMT.
GROUND ELEV.
BOT. OF CONC. BRIDGE SUPPORT

NORTH END VIEW OF ESCONDIDO CREEK BRIDGE

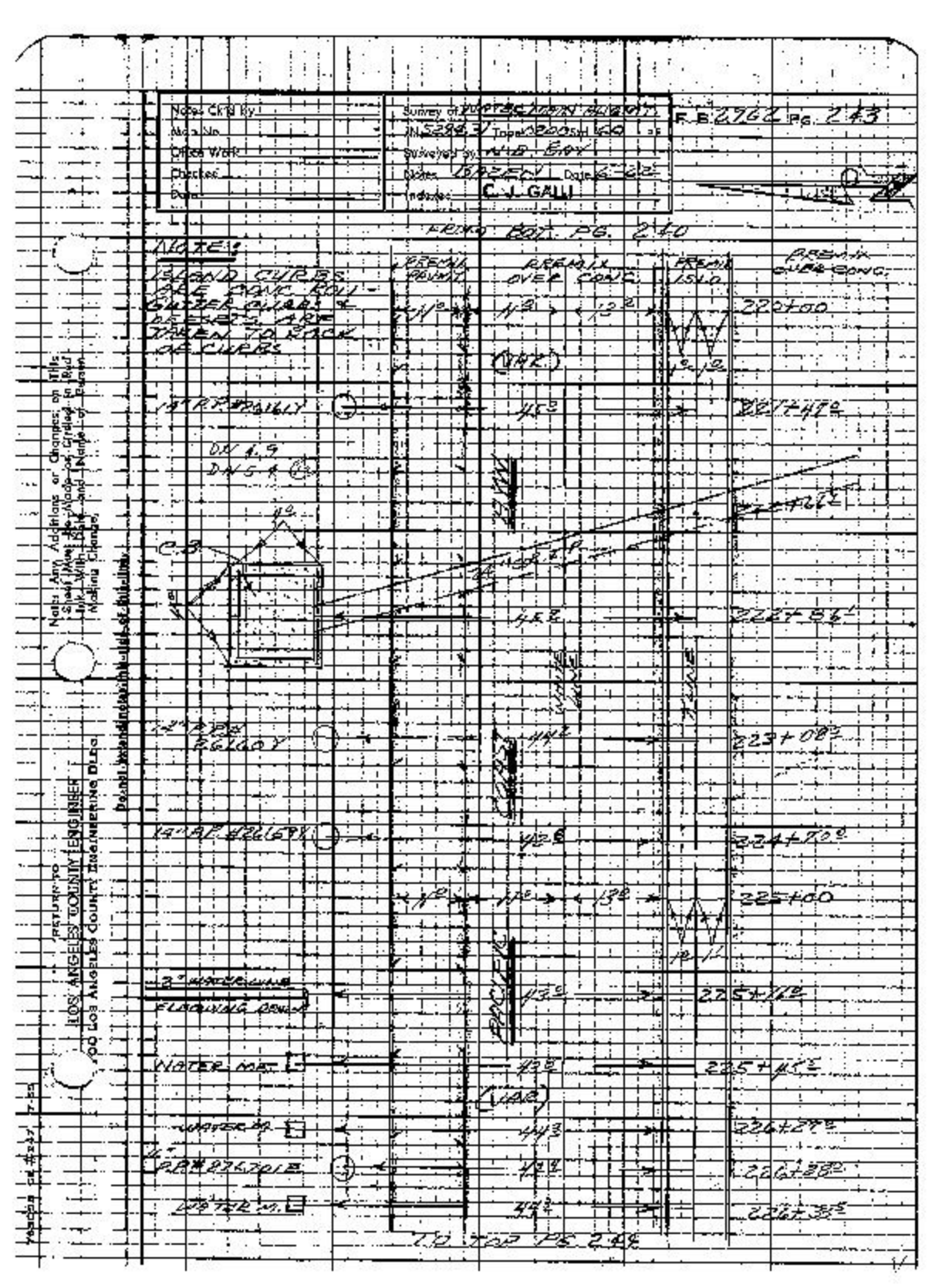
NOTE:
SEE "X" SECTION NOTES
F.B. 2975 - 43
FOR ELEV. OF PTS SHOWN
AS FOLLOWS (1) ETC.



Do not extend notes this side of this line.

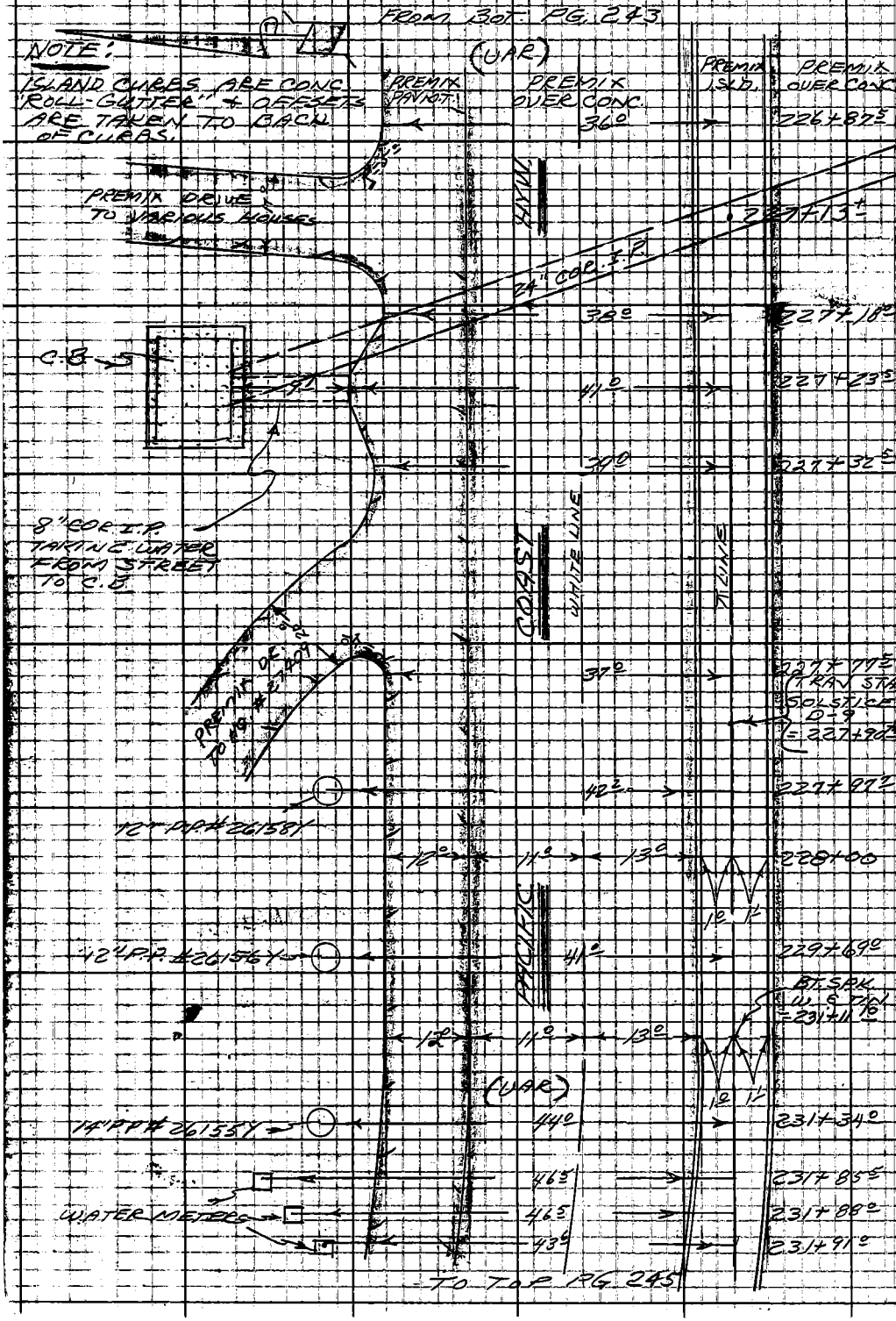
RETURN TO
LOS ANGELES COUNTY ENGINEER
700 LOS ANGELES COUNTY ENGINEERING BLDG.

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



Note: Ck'd by
Map No.
Office Work
Checked
Date
Survey of
Surveyed by
Notes
Date
Indexed
C. J. GALLI
F.B. 2762 Pg. 243
FROM BOT. PG. 240
NOTE:
ISLAND CURBS ARE CONC. ROLL-GUTTER CURBS & DEESETS ARE TAKEN TO BACK OF CURBS
PREMIX PAVMT.
PREMIX OVER CONC.
PREMIX ISLD.
PREMIX OVER CONC.
220+00
(VAR)
14" R.P. #26161Y
45.3
221+47.0
DN 4.9
DN 5.4
C.B.
222+86.1
14" R.P. #26160Y
44.2
223+08.3
14" R.P. #26159Y
42.6
224+70.0
225+00
3" WATER LINE
FLOWING DOWN
43.0
225+16.0
WATER MT.
43.5
225+45.5
(VAR)
WATER M.
44.3
226+27.0
R.P. #26701E
42.4
226+38.0
WATER M.
44.3
226+35.5
TO TOP PG. 244
Note: Any Additions or Changes on this Sheet Must be Made or Circled in Red Ink With Date and Name of Person Making Change.
RETURN TO
LOS ANGELES COUNTY ENGINEER
700 LOS ANGELES COUNTY ENGINEERING BLDG.
Do not extend notes into title of this line.

F.B. 2962 PG. 244



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

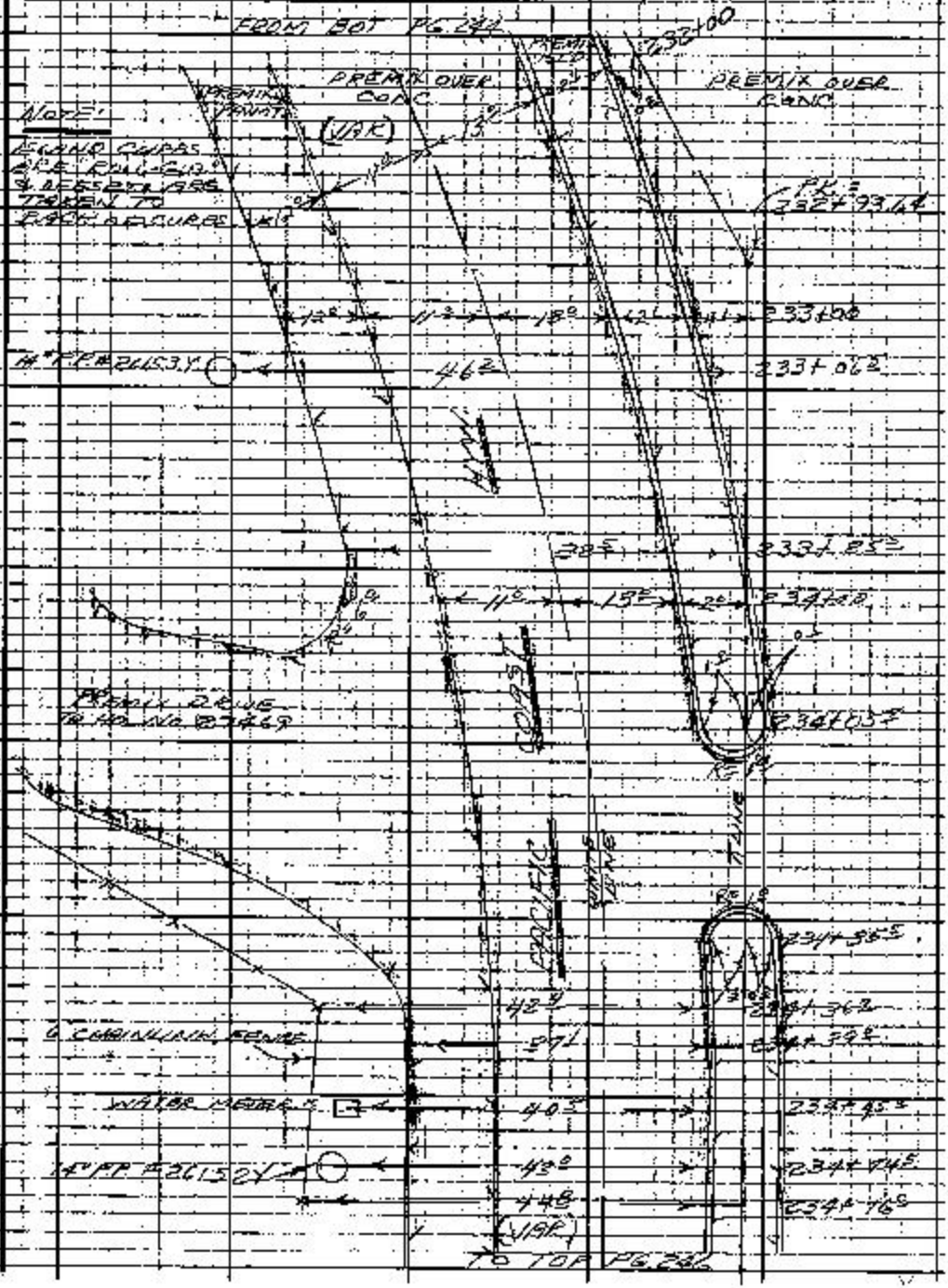
Do not extend notes this side of this line.

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

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

Survey of WATER MAIN ALIGNMENT
IN 52943 Tape 0200 Std 65 °F
Surveyed by W. D. BAY
Notes BAREN Date 6-62
Indexed C. J. GALL

F. B. 2962 PG. 245



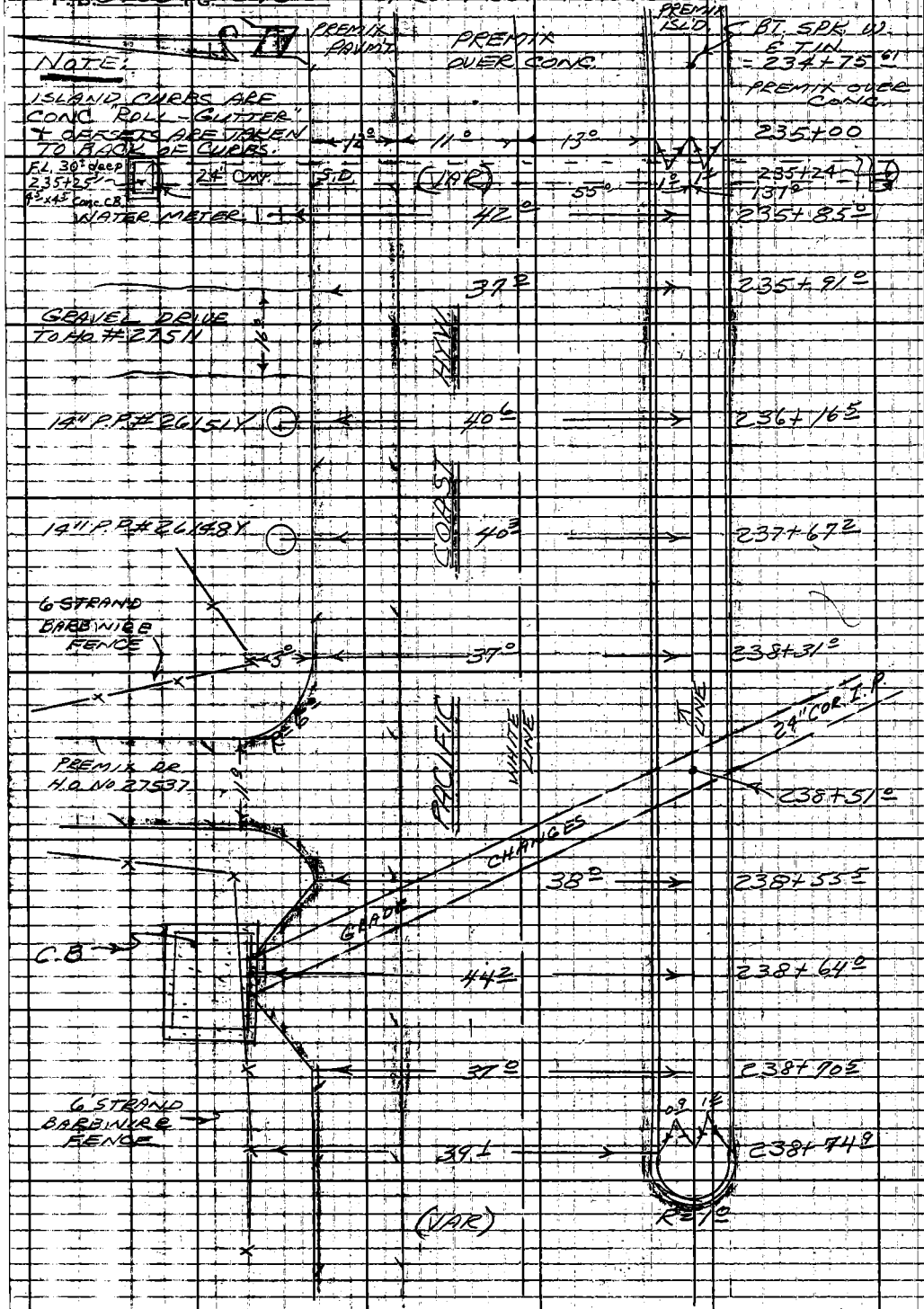
Note: Any Additions or Changes on This Sheet Must be Made or Circled in Red Ink With Date and Name of Person Making Change.

Do not extend notes this side of this line.

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

762086 CE #247 7-63

F.B. 2962 PG. 246 FROM BOT. PG. 245



TO TOP PG. 247

RETURN TO
LOS ANGELES COUNTY ENGINEER
P.O. 700 LOS ANGELES COUNTY ENGINEERING BLDG.
Do not extend notes this side of this line.
Note: Any Additions or Changes on This Sheet Must be Made or Circled in Red Ink With Date and Name of Person Making Change

Notes Ck'd by	Survey of WATERMAN VILLAGE
Map No.	IN 52943 Tag 02 Sheet 68 of
Office Work	Surveyed by V.L.D. BAY
Checked	Notes BAZEN Date 6-62
Date	Indexed C. J. GALM

F.B. 2962 Pg. 247

NOTE: FROM BOT. PG. 246

ISLAND CURBS ARE COND. ROLL-GUTTER & OFFSETS ARE TAKEN TO EACH OF CURBS. 6 CHAIN & LINK FENCE

PREMIX PAVMT.

PREMIX OVER CONC

PREMIX OVER CONC

(VAR)

239+05.0

41.5

239+09.0

14" P.P.# 16147Y

40.0

239+10.5

WATER M.

39.0

239+11.5

37.0

239+22.0

DIRT DRIVE TO No. #27595

12

11.0

13.0

240+00

12" P.P.# 26146Y

40.0

240+60.5

COAST

14" P.P.# 26145Y

40.0

242+12.5

37.0

243+23.0

PACIFIC

WHITE LINE

PREMIX DRIVE No. 1 & 27625

36.0

243+49.0

WATER MTR.

40.0

243+50.0

40.0

243+54.0

(VAR)

14" TRAN. P.P. # 26144Y

40.0

243+63.0

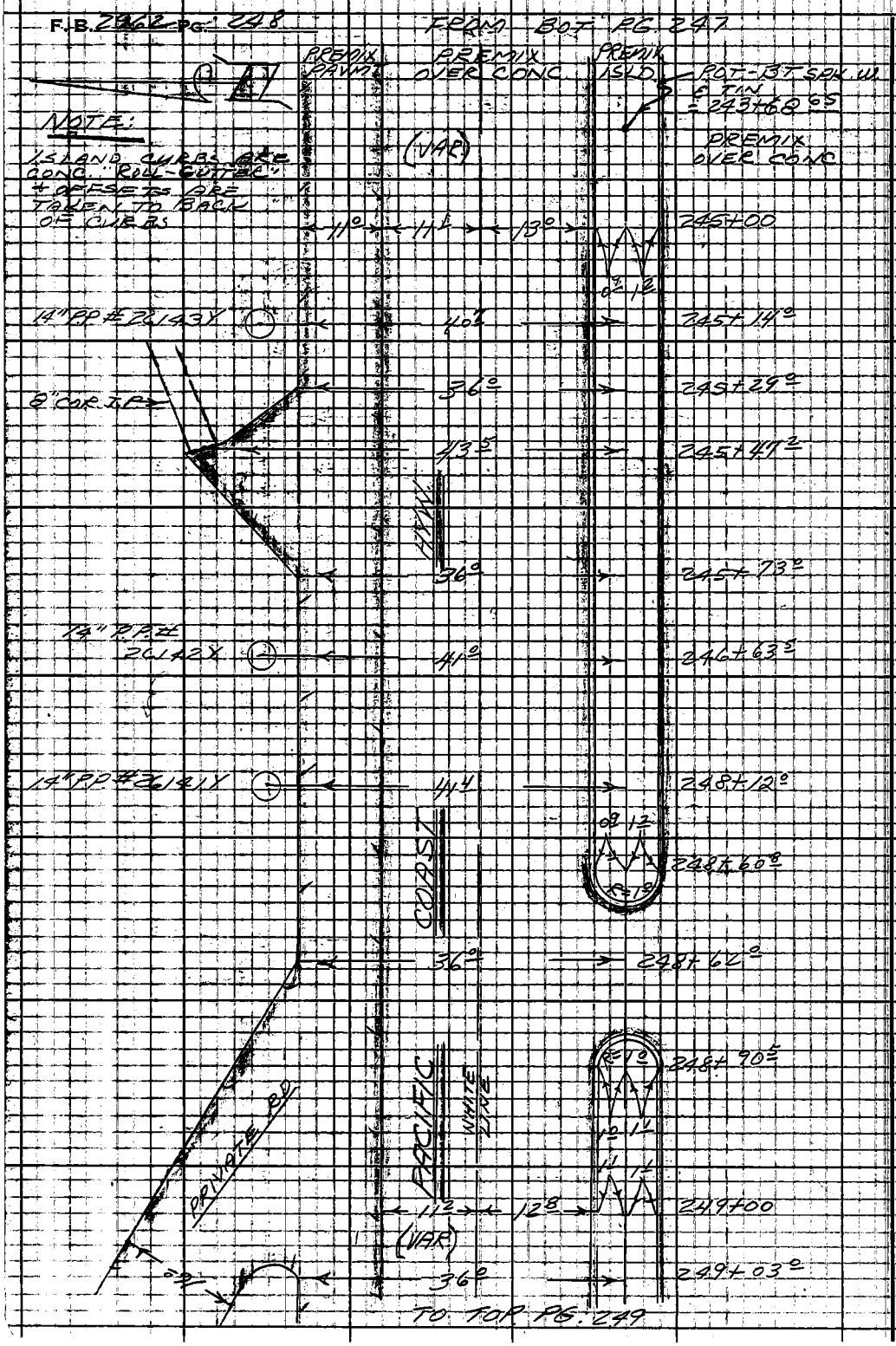
TO TOP PG. 248

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

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

Do not enter dimensions in this area of field line.

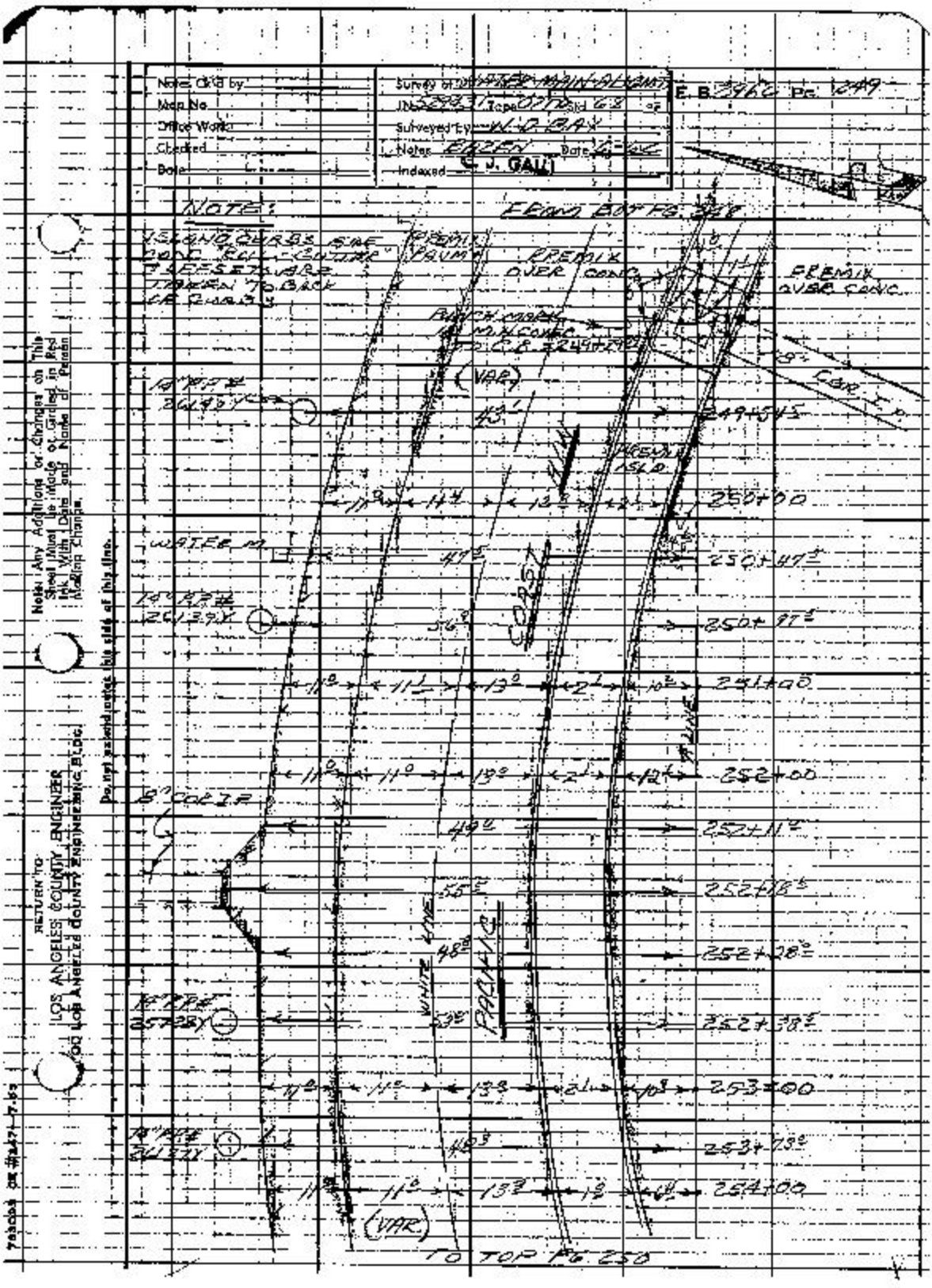
709098 DE #847 7-88



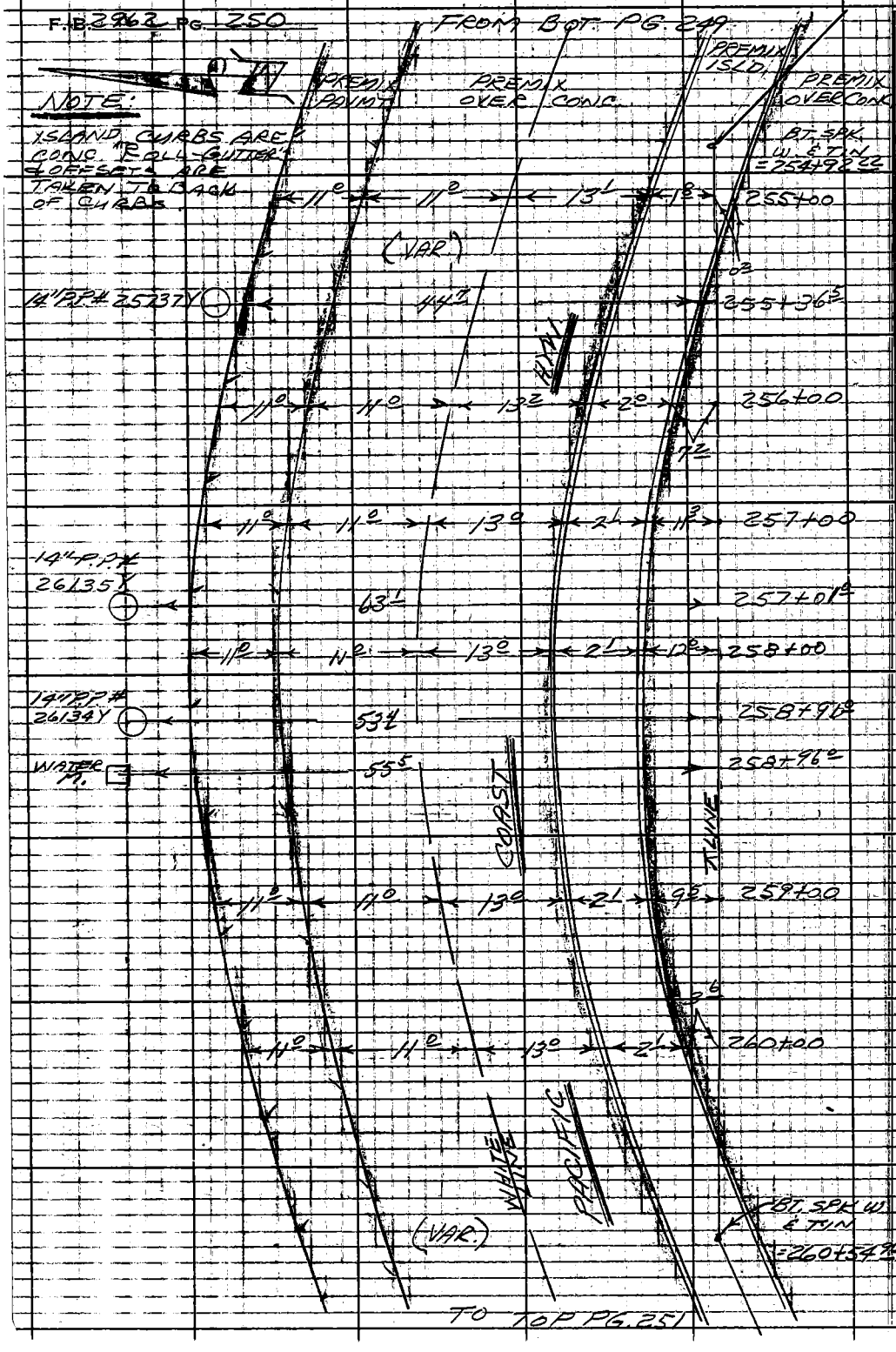
RETURN TO
LOS ANGELES COUNTY ENGINEER
700 LOS ANGELES COUNTY ENGINEERING BLDG.

Do not extend notes this side of this line.

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



Notes Ck'd by
Map No.
Office Work
Checked
Date
Survey of WATER MAIN ALIGNMT
Surveyed by W. D. BAX
Notes BAZEN
Date
Indexed C. J. GALLI
E. B. 3966 Pg. 249
NOTE:
FROM BOT PG. 248
PREMIX PAVM'T
PREMIX OVER CONC.
PREMIX OVER CONC.
BENCH MARK
(VAR)
249+54.5
PREMIX ISLD.
250+00
WATER M.
250+47.5
250+97.5
251+00
252+00
8" COR I.P.
252+11.5
252+18.5
252+28.5
252+38.5
253+00
253+73.5
254+00
(VAR)
TO TOP PG. 250
WHITE LINE
PACIFIC
COAST
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.
RETURN TO
LOS ANGELES COUNTY ENGINEER
LOS ANGELES COUNTY ENGINEERING BLDG.

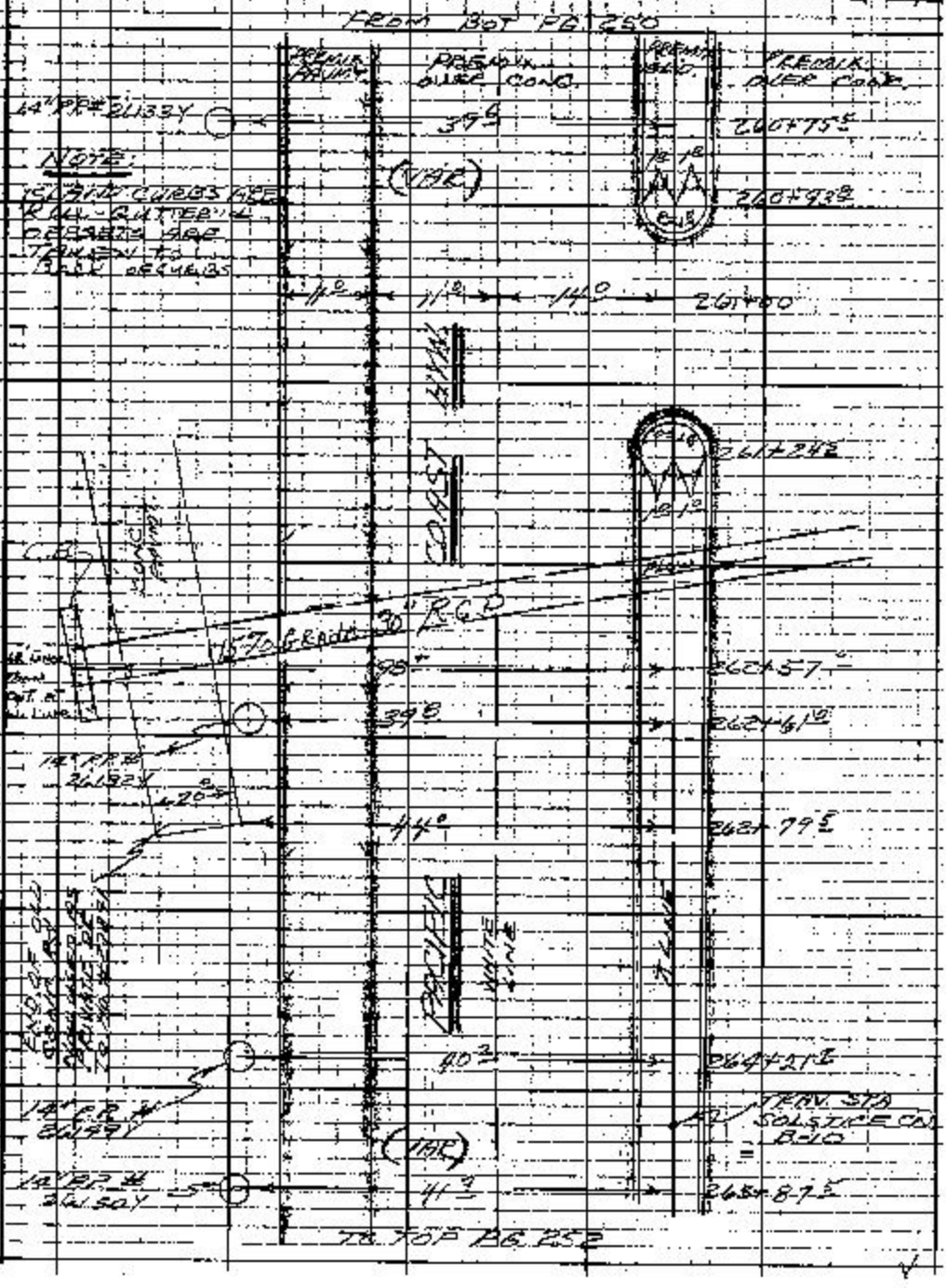


RETURN TO
LOS ANGELES COUNTY ENGINEER
700 LOS ANGELES COUNTY ENGINEERING BLDG.

Do not extend notes this side of this line

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

Name Ck'd by	Survey of WATER MAIN ALIGNMT	F. B. 2962 Pg 231
Map No.	JN 5294 Tape 0200 Std 6.8 °F	
Office Work	Surveyed by W.D. BAY	
Checked	Notes BAZEM Date 6-62	
Date	Indexed G. J. GALLI	

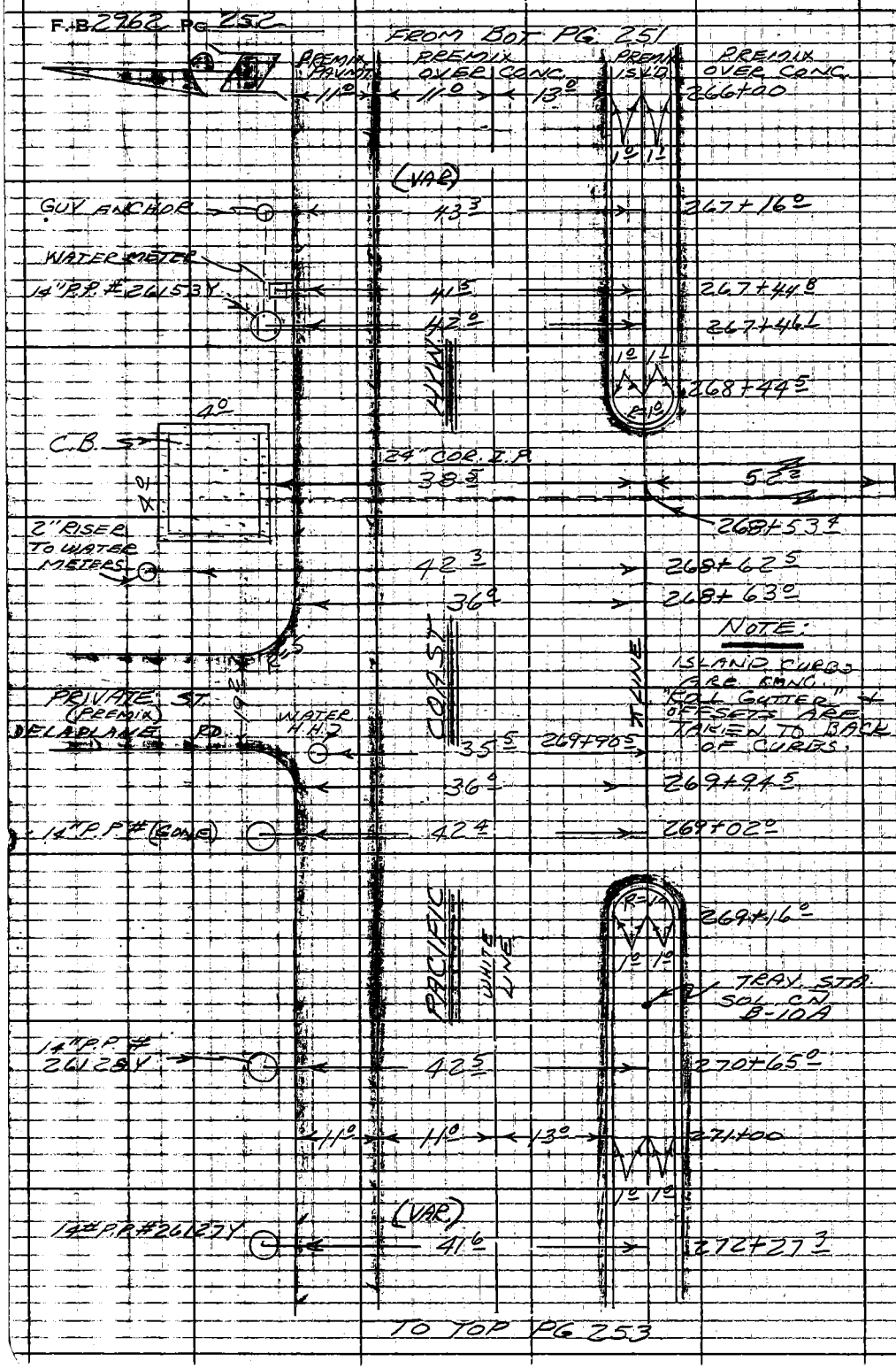


Notes Any Additions or Changes on This Sheet Must be Made or Circled in Red Ink, With Date and Name of Person Making Change.

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

Do not extend notes this side of this line.

768093 OK #247 7-53



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

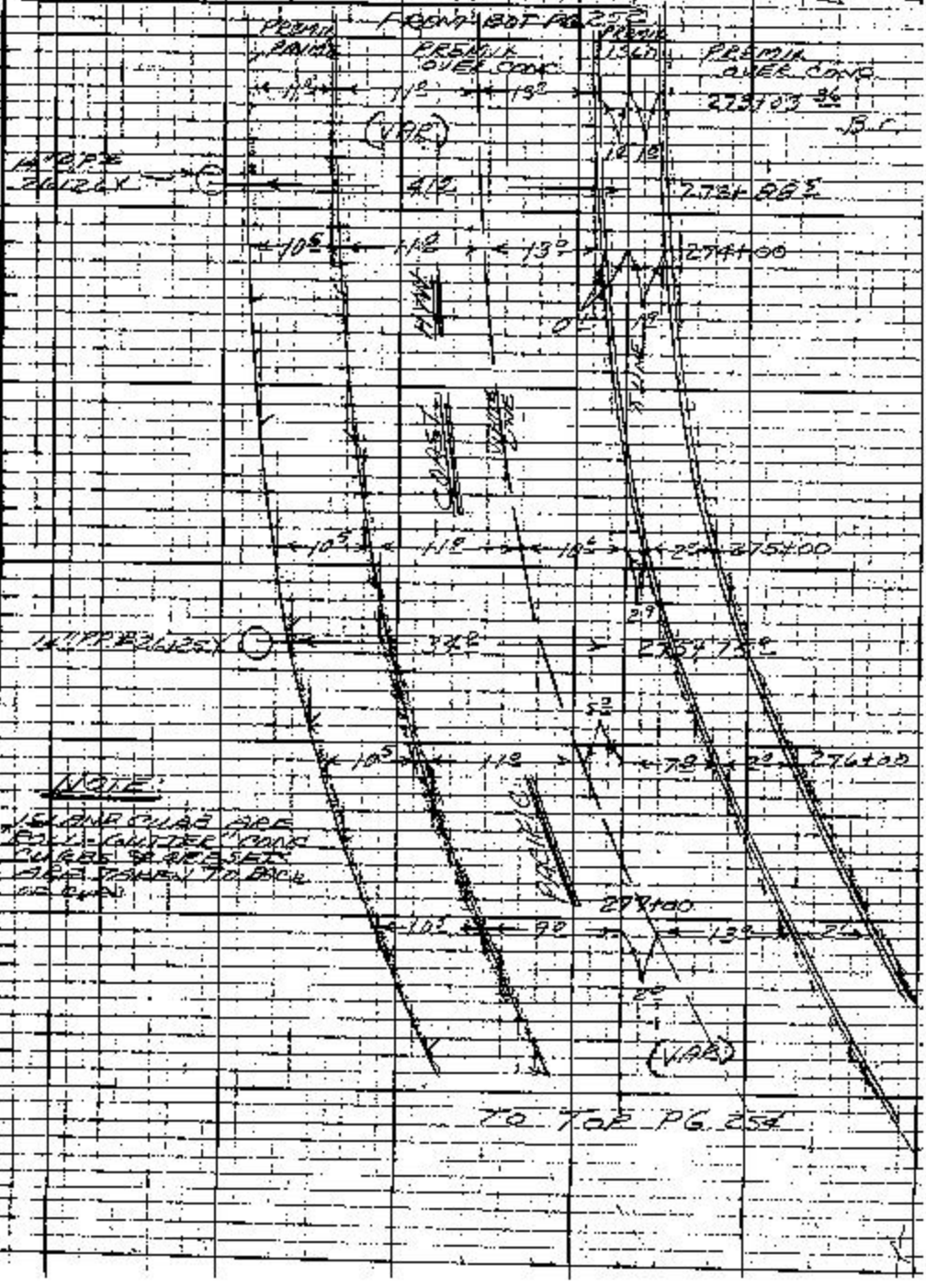
Do not extend notes this side of this line

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

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

Survey of WATER MAIN ALIGNMT.
Surveyed by W.D. BAY
Notes BAZEN Date 7-62
Indexed C.J. GALLI

E.B. 2962 Pg. 253

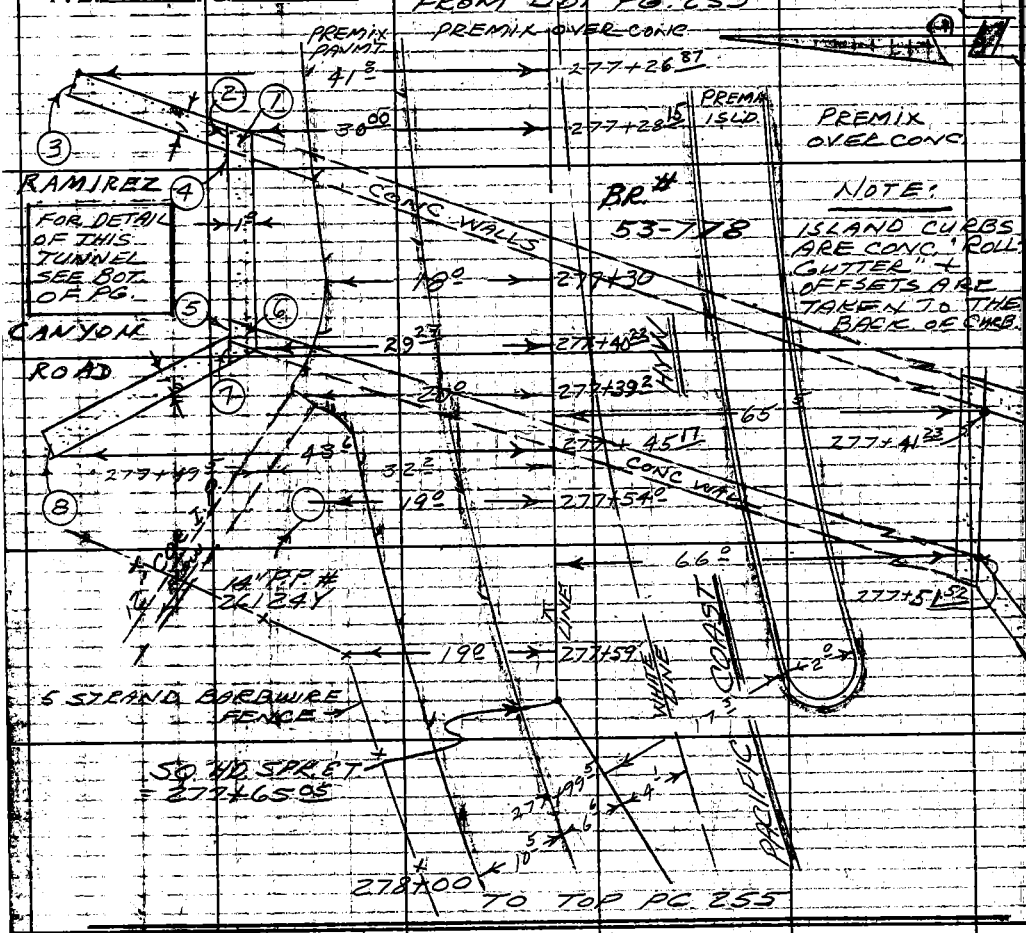


Note: Any Additions or Changes on This Sheet Must be Made of Clinton in Red Ink With Date and Name of Person Making Change.

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

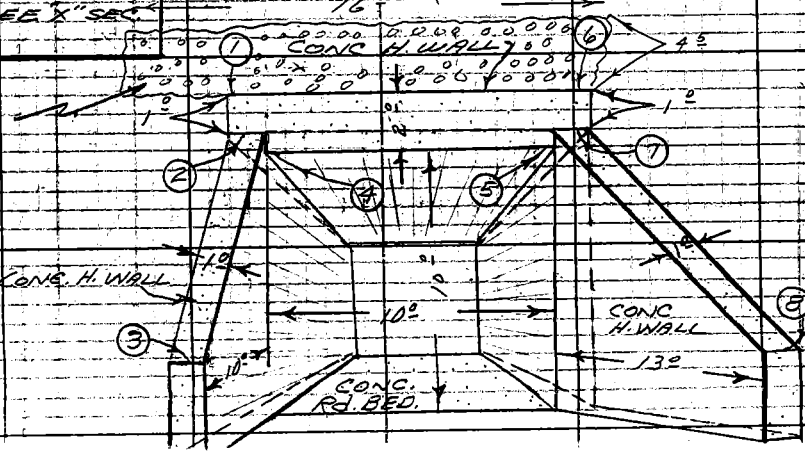
F.B. 2962 PG. 254

FROM BOT PG. 253



PERSPECTIVE DETAIL OF NORTH END OF PASSENGER CAR TUNNEL

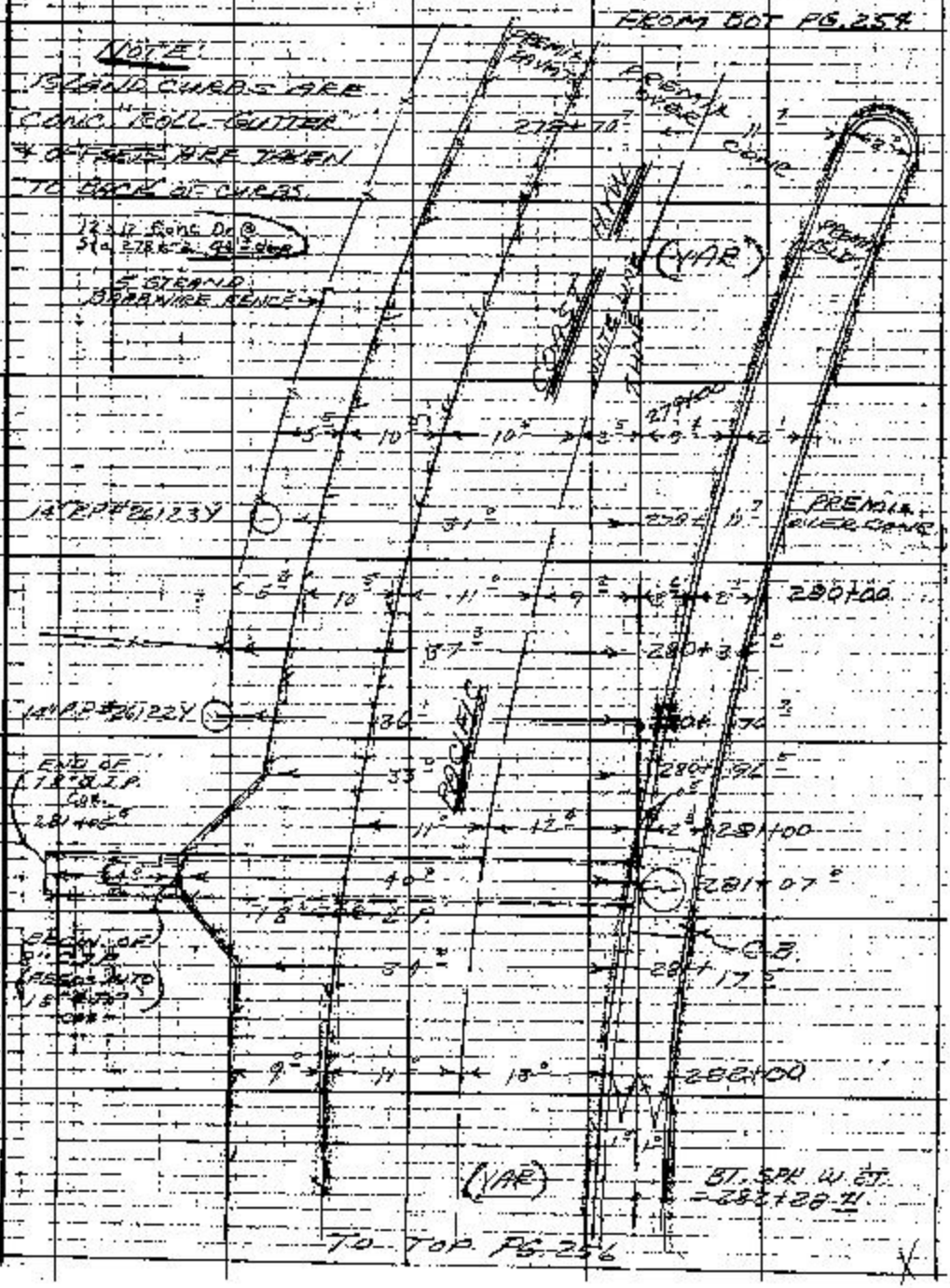
NOTE: ALL ELEVATIONS TAKEN ON "X" SECTIONS ARE DESIGNATED AS PER DETAIL PT. 1 etc. — SEE "X" SEC. FOR.



RETURN TO
LOS ANGELES COUNTY ENGINEER
700 LOS ANGELES COUNTY ENGINEERING BLDG.
Do not extend notes this side of this line
Note: Any Additions or Changes on This Sheet Must be Made or Circled in Red Ink With Date and Name of Person Making Change

Notes Ck'd by:	Survey of WATER MAIN ALIG.
Map No.	JN 5294.31 Tape 2200 std 68 °F
Office Work	Surveyed by W.D. BAY
Checked	Notes BAZEN Date 2-66
Date	Indexed C. J. GALLI

F.B. 2962 Pg. 255



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.

RETURN TO LOS ANGELES COUNTY ENGINEER
100 LOS ANGELES COUNTY ENGINEERING BLDG.

753016 CE #247 7-65

F.B. 2926 PG. 256

FROM BOT. PG. 255

	PREMIX PAVMT.	PREMIX OVER CONC.	PREMIX ISLD.	PREMIX OVER CONC.
14" R.P. #26121Y		44.5		282+30.5
NOTE: ISLAND CURBS ARE CONC. "ROLL-GUTTER" + OFFSETS ARE TAKEN TO BACK OF CURBS.	9.0	11.0	13.0	283+00
	(VAR.)		1.0 1.0	
	46.0	34.0		283+19.0
PREMIX DRIVE TO CHURCH				
283+30.3		87.1		
283+46.5		67.6		
		34.0		283+93.0 ✓
14" R.P. #26120X		41.5		283+90.0 ✓
WATER METER		44.0		283+92.5 ✓
			1.0 1.0	285+34.3
14" R.P. #26119Y		43.7		285+47.1
				285+78.3
14" R.P. #26118Y		43.4		287+04.0
	11.0	11.0	13.0	288+00
			1.0 1.0	
14" R.P. #26117Y		45.0		288+66.5
		36.0		289+94.0
PREMIX DRIVE TO NO. #2835				
	(VAR.)			

WHITE LINE

PACIFIC COAST HWY

TO TOP PG. 257

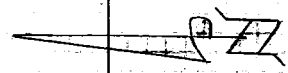
RETURN TO
LOS ANGELES COUNTY ENGINEER
700 LOS ANGELES COUNTY ENGINEERING BLDG.

Do not extend notes this side of this line

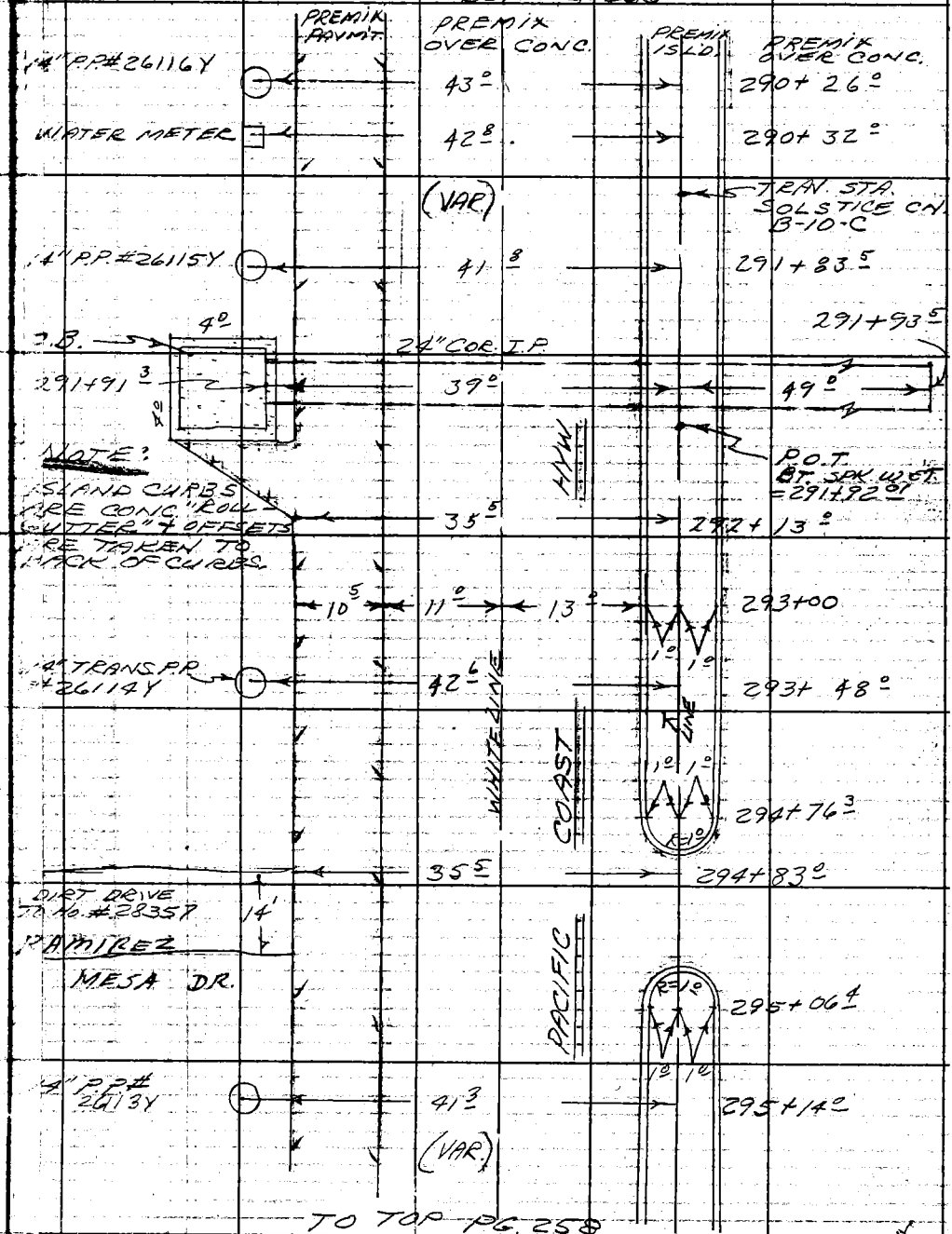
Note: Any Additions or Changes on This Sheet Must be Made or Circled in Red Ink With Date and Name of Person Making Change

Notes Ck'd by	Survey of WATER MAIN ALIGM'T
Map No.	JN 5294.3 / Tape 0200 Std 68 °F
Office Work	Surveyed by W. D. BAY
Checked	Notes BAZEN Date 7-62
Date	Indexed C. J. GALLI

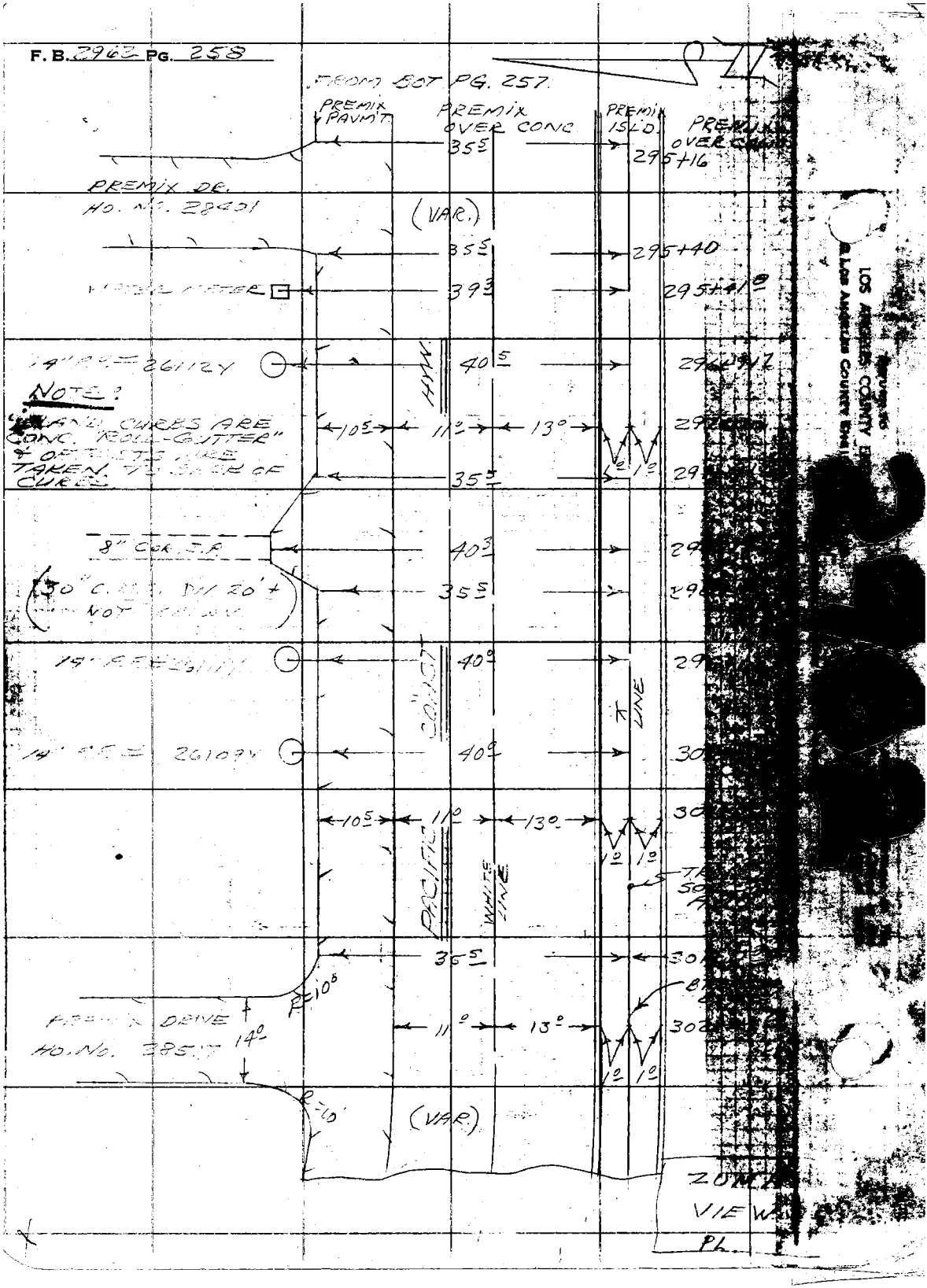
F. B. 2962 PG. 257



FROM BOT PG. 256



TO TOP PG. 258


F. B. 2962 PG. 258
FROM BOT PG. 257
PREMIX PAVM'T
PREMIX OVER CONC
PREMIX ISLD.
PREMIX OVER CONC
35.5
295+16
PREMIX DR.
HO. NO. 28401
(VAR.)
35.5
295+40
WATER METER
39.3
295+41.8
14" RR = 26112Y
40.5
HWY.
NOTE:
ISLAND CURBS ARE CONC. "ROLL-GUTTER" & OFFSETS ARE TAKEN TO BACK OF CURBS
10.5
11.0
13.0
1.0
1.0
35.5
8" COR. I.P.
40.3
(30" C.M.P. DN 20' + NOT SHOWN)
35.5
14" RR = 26111Y
40.0
CONST
LINE
14" RR = 26109Y
40.0
10.5
11.0
13.0
1.0
1.0
PACIFIC
WHITE LINE
35.5
R=10.0
PREMIX DRIVE
HO. NO. 28517
14.0
11.0
13.0
1.0
1.0
R=10'
(VAR.)
ZONA
VIEW
PL.