Ck'd by

Survey of Geodetic Control
JN 0301.09 ape — Std — °F
Surveyed by W. D. BAY
Notes BAY Date 2-61
Indexed MAR 23 '61 H. E. OTT

F. B. 2455 PG. 5

A. CO. SURVEY CONTROL SYSTEM

CADASTRAL TIES

and

NEW TRAVERSE STATIONS

in the

TORRANCE AREA

B. 1961

Y
EN
ITH, R. D.
DWIN
THER
NIGHT

PALOS VERDES AREA

TRIANGULATION & TRAVERSE

BEGIN PAGE 122

Microfilmed Jan 86

F. B. 2455 PG. 6

NO SCALE

N

(49-50) P-5

(51-52) P-6

P-7 (53-54)

203rd. ST.

WESTERN AVE

(45-48) N-5A

ARLINGTON AVE

(39-44) M-5

CRENSHAW BLVD.

STREET

(35-38) L-5

K-3 YUKON

(55-56) K-5

(59-60) (57-58) K-4

(33-34) K-9A

PRAIRIE AVE.

(28-28) J-5

REDONDO ARTESIA 182nd

(29-32)

HAWTHORNE BLVD.

SPENCER ST.

J-7 (61-62)

TORRANCE BLVD.

SEPULVEDA

Th.

(19-22) I-5

INGLEWOOD AVE.

190

(15-18) H-5

RINDGE LANE

J-9A (63-64)

LADEENE AV.

(11-14) G-6

LANE

FLAGLER

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Notes Ck'd by	Survey of Geodetic Control	F. B. 2455 PG. 7
Map No.	JN Tape Std °F	
Office Work	Surveyed by	
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Date	Indexed	

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7E3085 SAE 1247 11-58

F. B. 2455 PG 8

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Notes Ck'd by	Survey of Geodetic Control	F. B. 2455 PG. 9
Map No.	JN Tape Std °F	
Office Work	Surveyed by	
Checked	Notes Date	
Date	Indexed	

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76F3098 S&E #247 11-58

F. B 2455 PG 10

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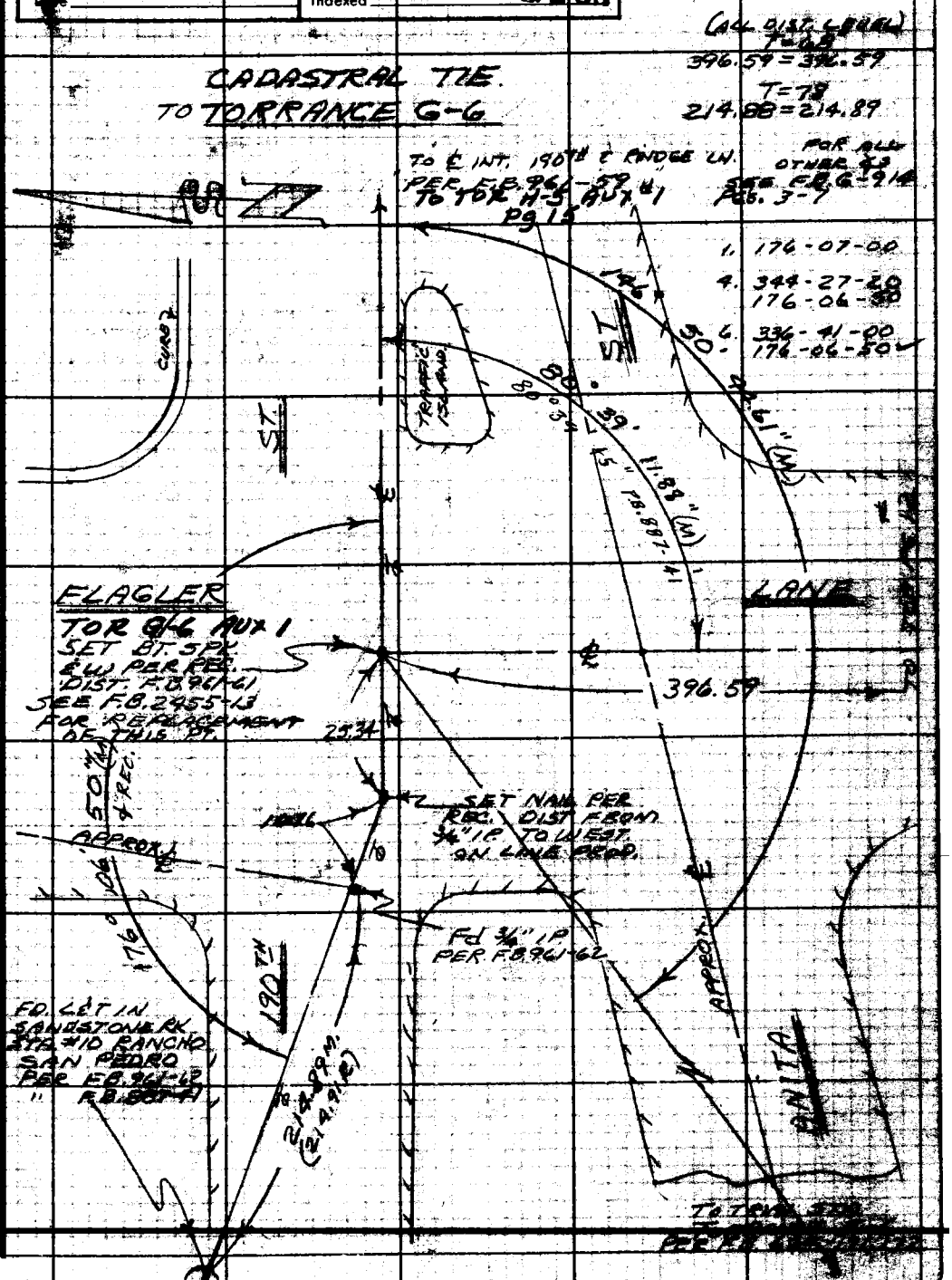
Notes Ck'd by	Survey of GEODETIC CONTROL	F.B. 2455 Pg. 11
Map No.	JN 0301.00 Tape 0162 Std 68 °F	
Office Work	Surveyed by W. D. BAY	
Checked	Notes J.J. BAZEN Date 2-16-61	
Date	Indexed MAY 23 '61 H. E. OTT	



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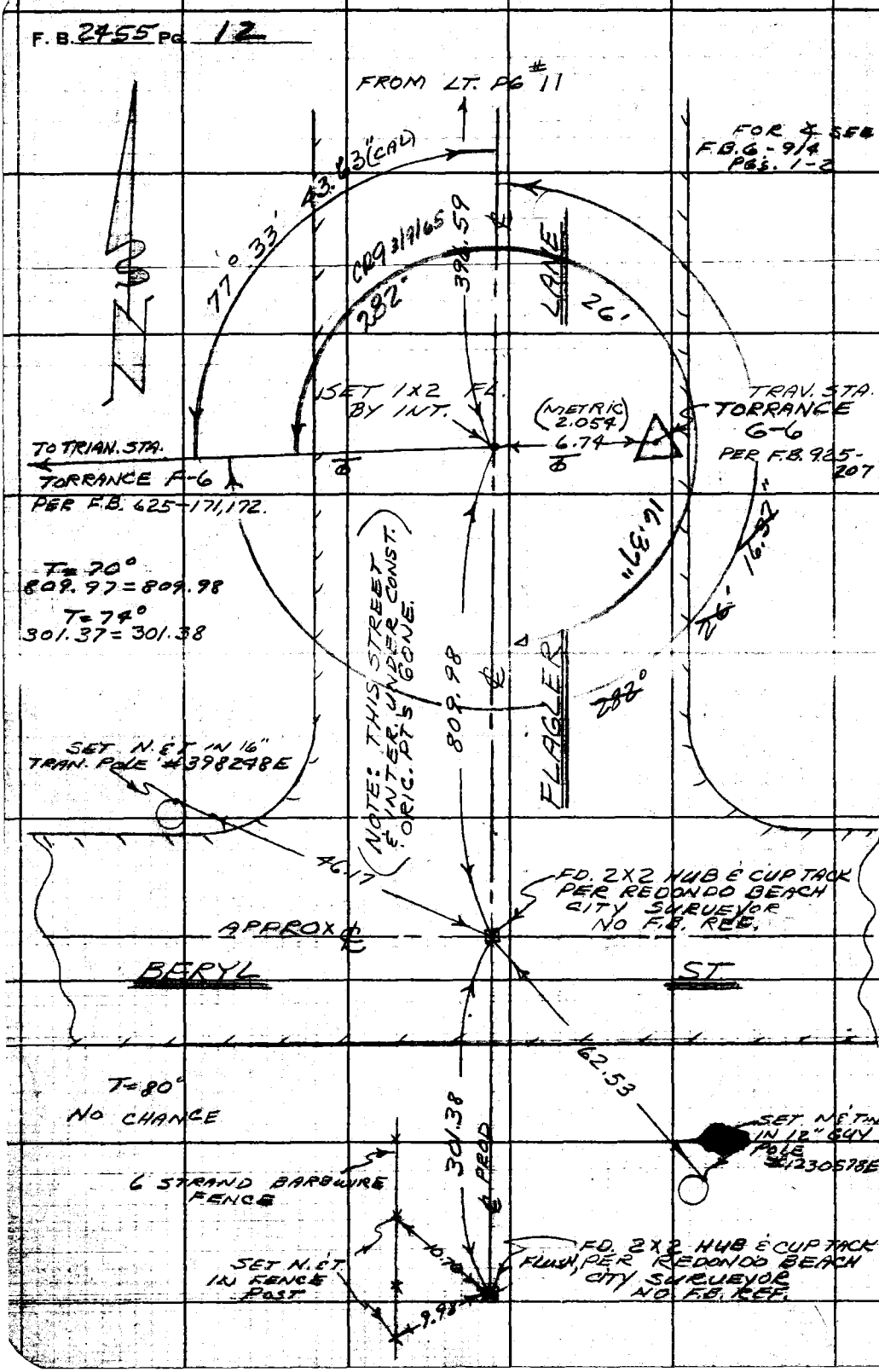
7-3098 S&E 1247 11-58

F. B. 2755 PG. 12



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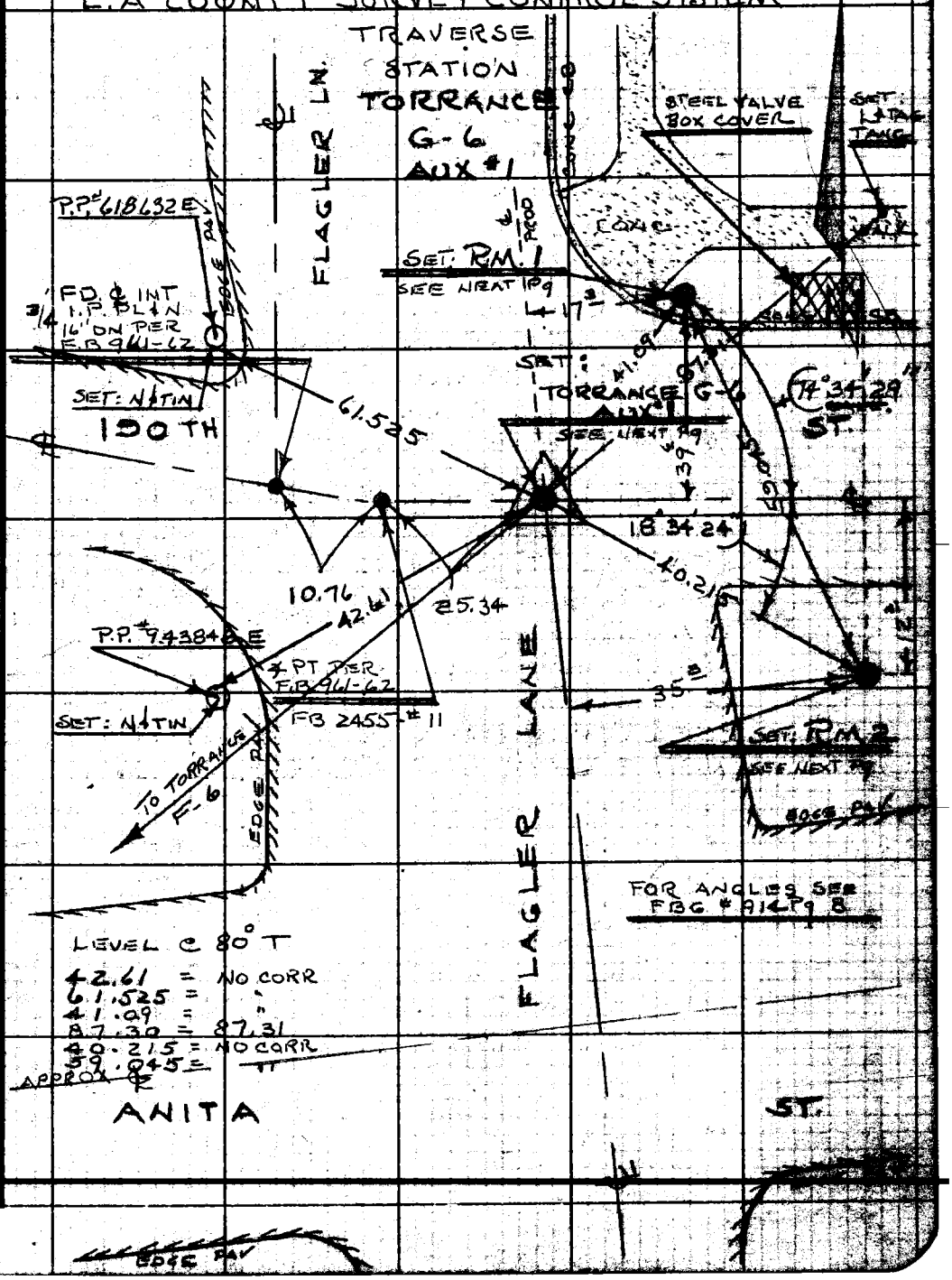
Notes Ck'd by	Survey of GEODETIC CONTROL
Map No.	JN 0301.00 Tape 0162 Std 68 °F
Office Work	Surveyed by W. D. BAY
Checked	Notes R.D. SMITH Date 2-14-61
Date	Indexed H. E. OTT

F. B 2455 Pg. 13

L.A COUNTY SURVEY CONTROL SYSTEM



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F. B 2455 PG 14

STATION DESCRIPTION

TORRANCE
G-6
AUX #1

THIS STATION IS IN LOS ANGELES COUNTY IN THE CITY OF REDONDO BEACH & IS THE ℄ INTERSECTION OF 190TH ST. & FLAGLER LANE IN A WELL PROTECTED BY A CAST IRON COVER.

STATION MARK SET A STD 4" BRASS TRAVERSE CAP IN CONC AND STAMPED: "TORRANCE G-6 AUX #1 1961 L.A. CO. ENGR. R.E. 5869" REPLACEING BT. SPK. W & TIN PER THIS F.B. PG #11

REFERENCE MARK NO.1 SET STD 4" BRASS REFERENCE CAP IN CONC. & STAMPED: "TORRANCE G-6 AUX #1, R.M. 1 1961 L.A. CO. ENGR. R.E. 5869" DN. 16"

REFERENCE MARK NO.2 SAME AS NO.1 EXCEPT STAMPED "R.M. 2" & DN. 12"

LOS ANGELES COUNTY ENGINEER
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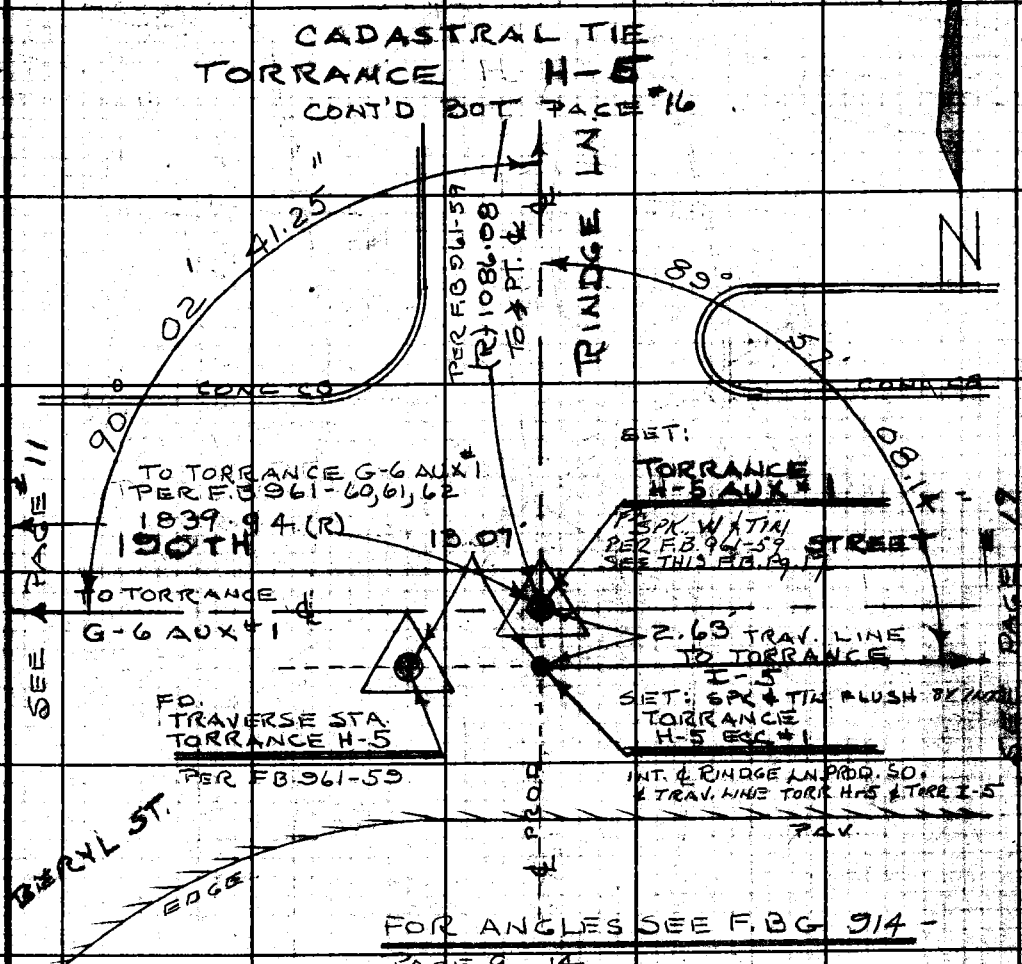
Notes Ck'd by	Survey of GEODETIC CONTROL
Map No.	JN0301.00 Tape 0162 Std 68 °F
Office Work	Surveyed by W.D. BAY
Checked	Notes R.D. SMITH Date 2-15-61
Date	Indexed H.E. On

F.B. 2455 PG. 15



FOR ANGLES SEE F.B.G. 914 - PAGE 9-14

3.985 METERS = 13.07
0.802 " = 2.63

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

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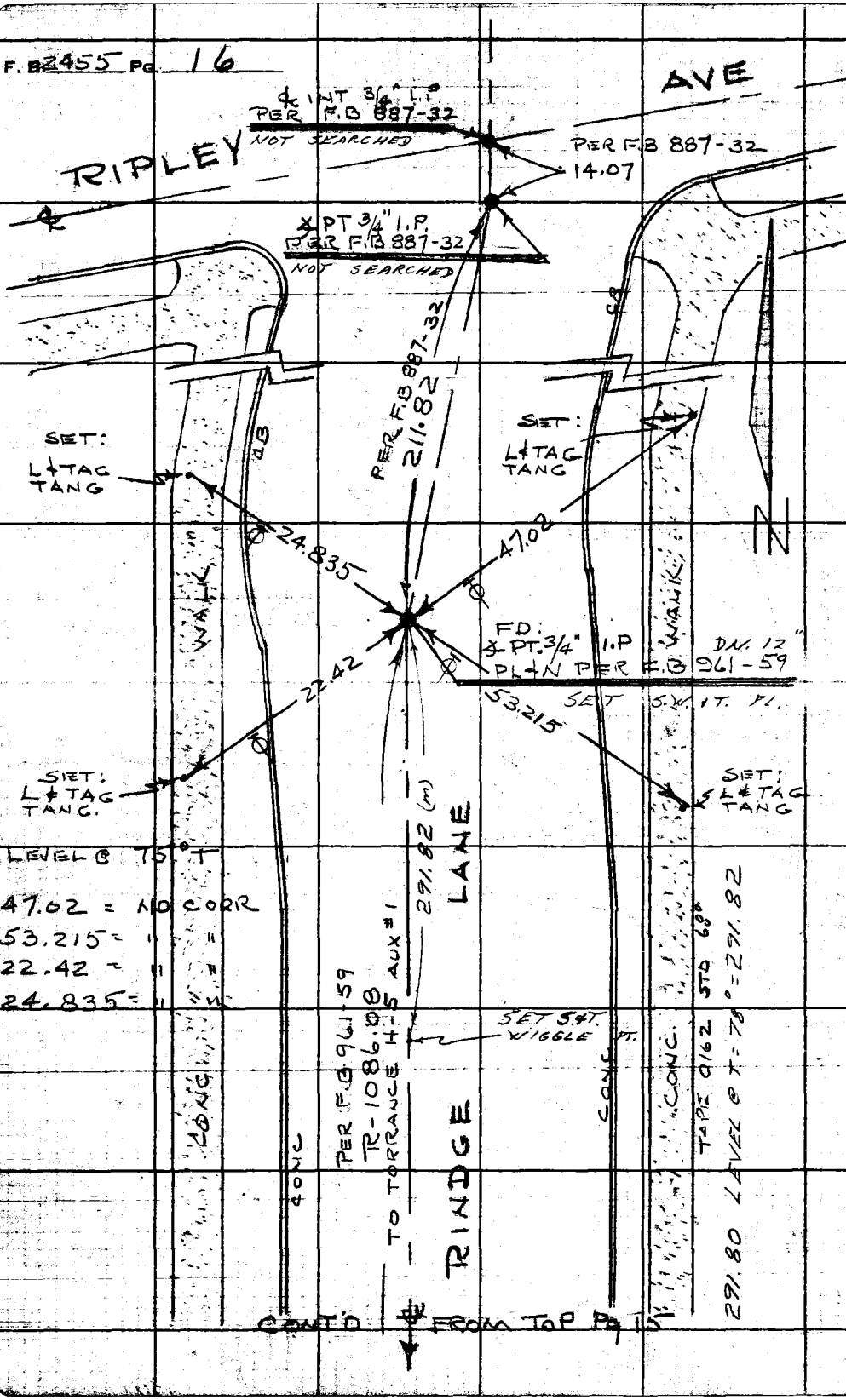
76F3098 S&E 1247 11-58

F. B. 2455 Pg. 16



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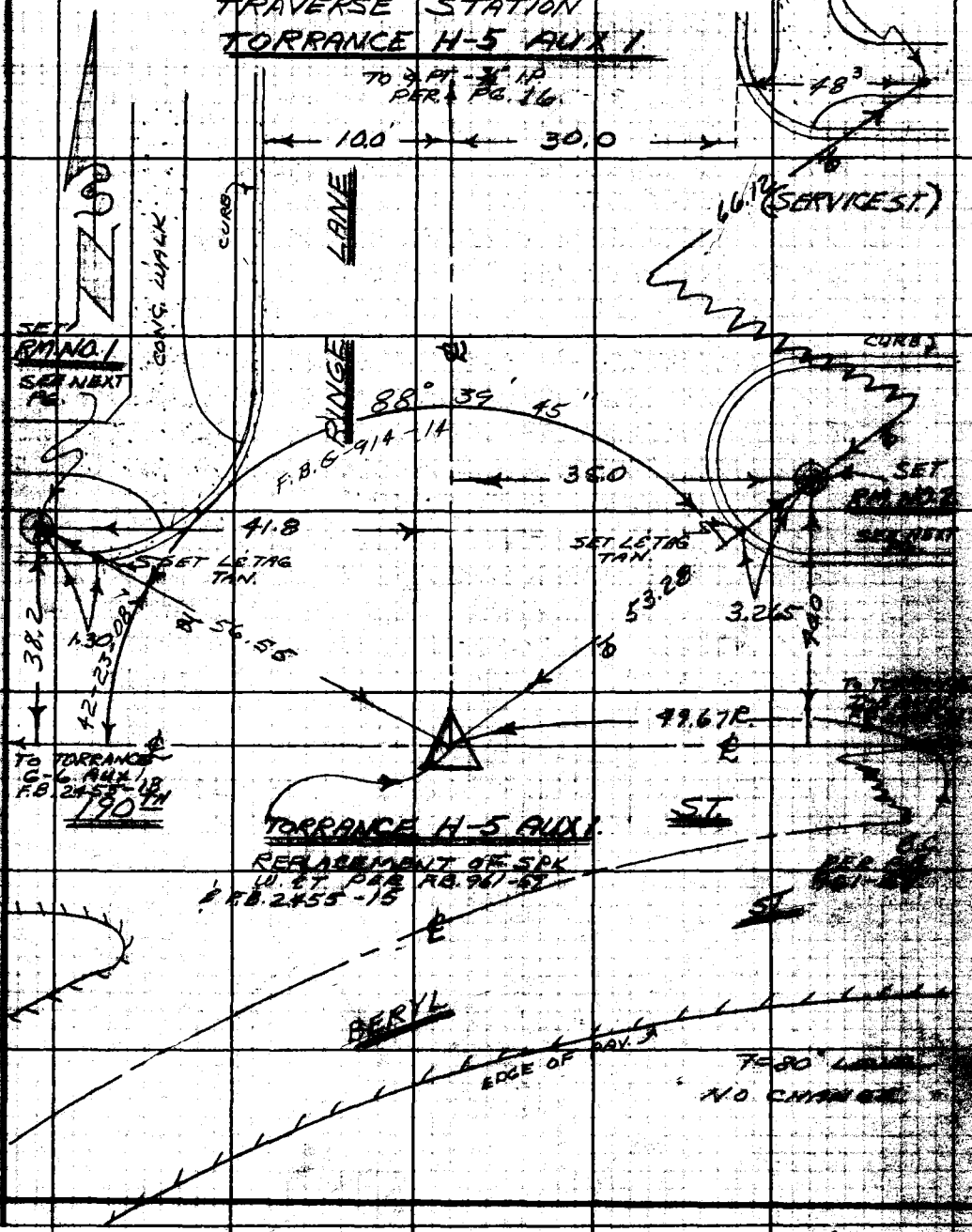
Notes Ck'd by	Survey of GEODETIC CONTROL	F.B. 2455 PG. 17
Map No.	JN 0301.00 Tape 0162 Std 68 °F	
Office Work	Surveyed by W. D. BAY	
Checked	Notes J. J. BAZEN Date 2-15-61	
Date	Indexed H. E. OTT	

L.A. COUNTY SURVEY CONTROL SYSTEM
TRAVERSE STATION
TORRANCE H-5 AUX 1



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700 LOS ANGELES COUNTY ENGINEERING BLDG.

F. B 2455 PG. 18

~ DESCRIPTION ~

L.A. COUNTY SURVEY CONTROL SYSTEM

TRAVERSE STATION

TORRANCE H-5 AUX. 1.

THIS STATION IS IN LOS ANGELES COUNTY AND IN THE CITY OF ~~TORRANCE~~ REDONDO BEACH, AND IS THE ℄ INTERSECTION OF RINDGE LANE AND 190TH ST. SET IN A WELL CUT THRU THE PAVEMENT AND PROTECTED BY A CAST IRON COVER MARKED CO. ENGR. MON.

STATION MARK — SET A STD. 4" BRASS CAP TRAVERSE MONUMENT IN CONCRETE 9" BELOW TOP OF PAVEMENT, AND STAMPED: "TORRANCE H-5 AUX. 1 - 1961 - L.A. CO. ENGR. R.E. 5869"

REFERENCE MARK NO. 1. — SET A STD. 4" BRASS CAP REFERENCE MON. IN CONCRETE 12" BELOW CURB GRADE & STAMPED: "TORRANCE H-5 AUX 1 - R.M. NO. 1, 1961 L.A. CO. ENGR. R.E. 5869."

REFERENCE MARK NO. 2 — SAME AS R.M. NO. 1 EXCEPT STAMPED R.M. NO. 2.

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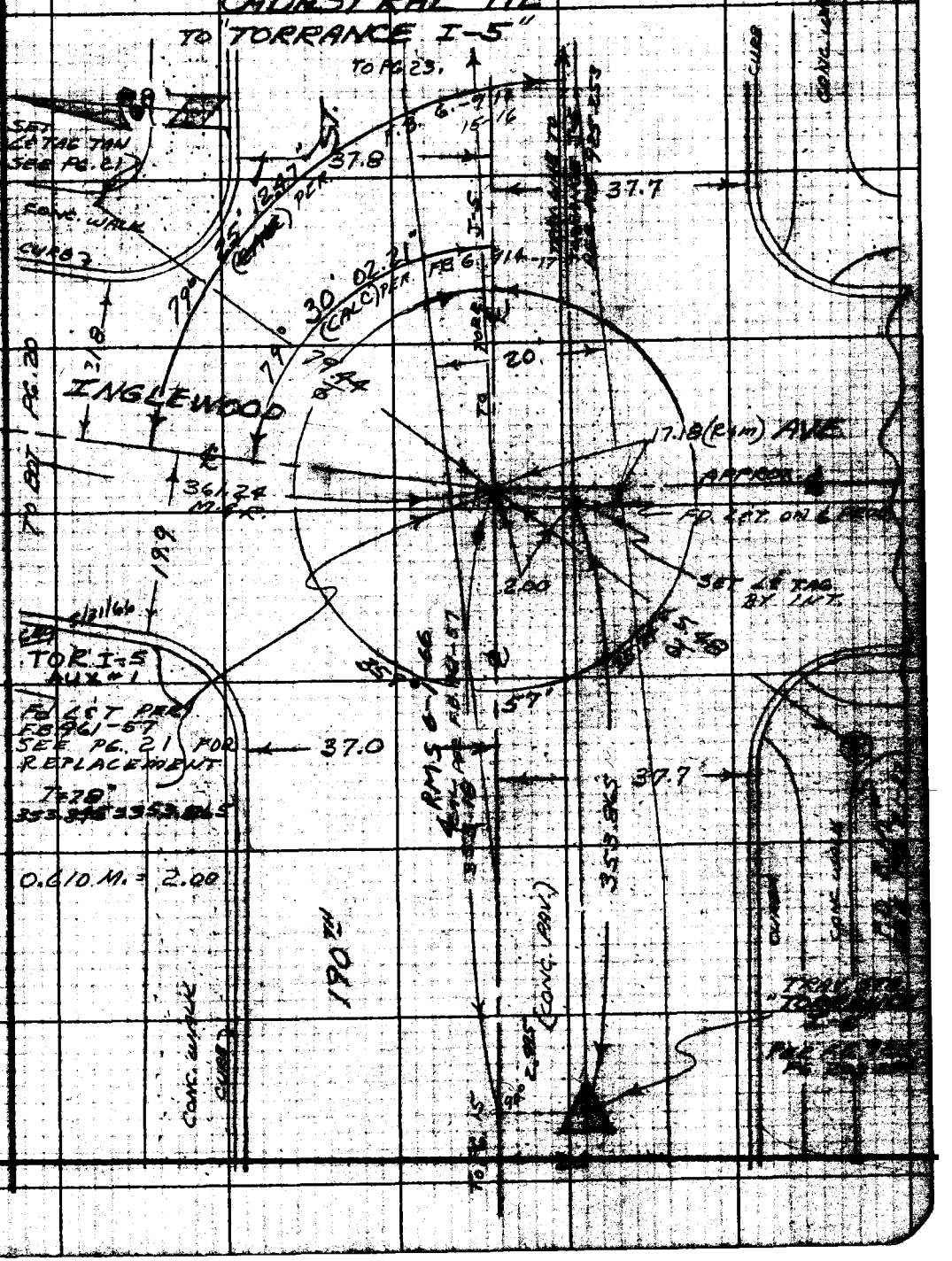
Notes Ck'd by	Survey of GEODETIC CONTROL	F.B. 2455 Pg. 19
Map No.	JN 0301.00 Tape 0162 Std 68 °F	
Office Work	Surveyed by W. D. BAY	NOTE: FOR XS ON THIS PG. SEE F.B. 6-914 PGS. 15-21
Checked	Notes JJ BAZEN Date 2-20-61	
Date	Indexed H. E. OTT	



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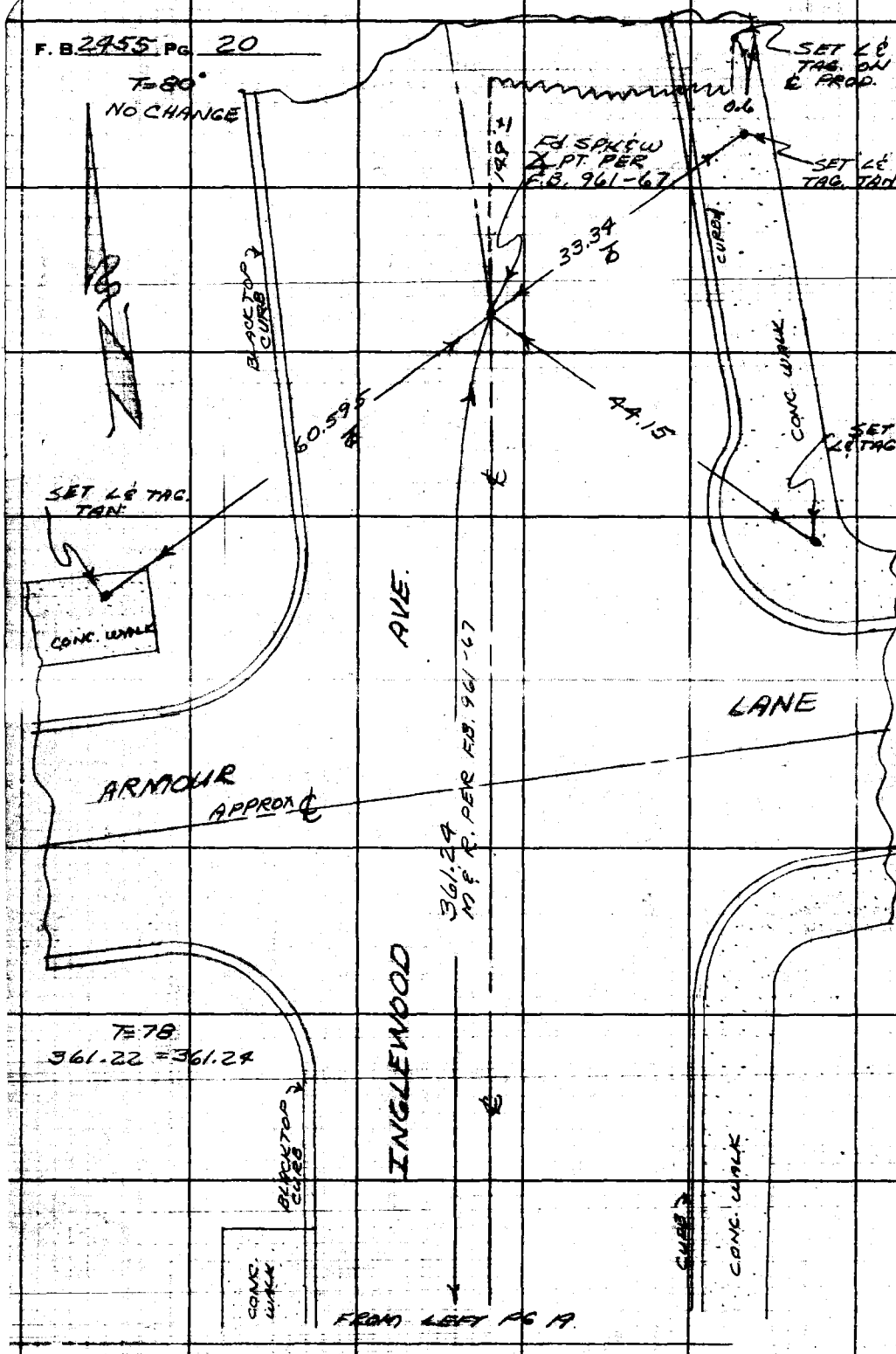
700 Los Angeles County Engineering Bldg.

F. B. 2455 PG. 20



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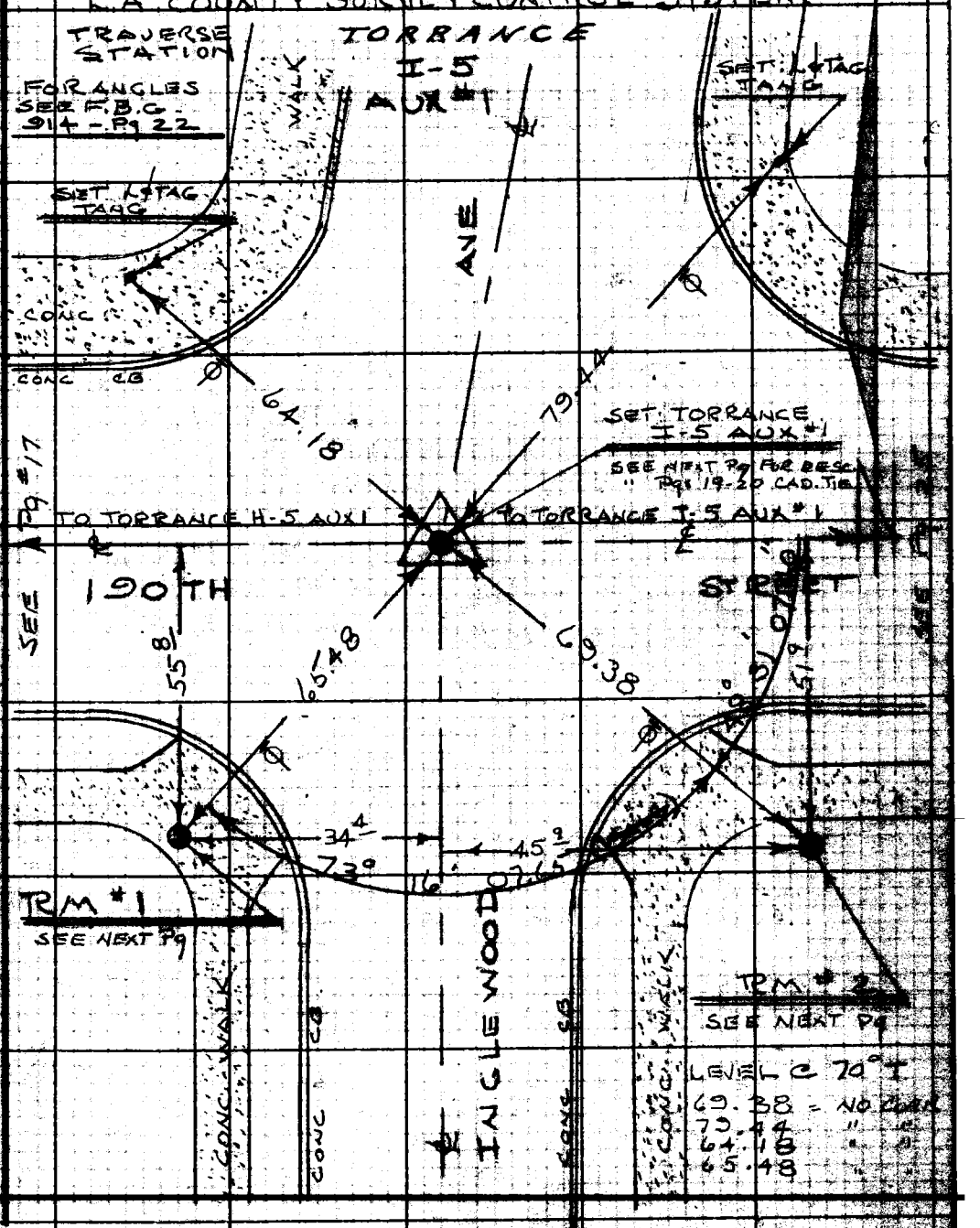
Notes Ck'd by	Survey of GEODETIC CONTROL
Map No.	JN 0301.00 Tape 0162 Std 68 °F
Office Work	Surveyed by W. D. BAY
Checked	Notes R. D. SMITH Date 2-20-61
Date	Indexed H. E. Ott

F. B. 2455 Pg. 21

L.A. COUNTY SURVEY CONTROL SYSTEM



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700 LOS ANGELES COUNTY ENGINEERING BLDG.

F. B. 2455 PG 22

DESCRIPTIONS
TORRANCE
I-5
AUX #1

THIS STATION IS IN LOS ANGELES, COUNTY IN THE CITY OF REDONDO BEACH & IS THE ℄ INT. OF 190TH STREET AND INGLEWOOD AVE.

STATION MARK: A LEAD & TACK, PER. F.B. 961-57, TO BE REPLACED WITH A STD 4" BRASS TRAVERSE CAP IN CONC & STAMPED: "TORRANCE I-5, AUX.1, 1961, L.A. CO. ENGR. R.E. 5869"
MON. SET 4-14-61 W.D.B.
REFERENCE MARK NO 1 SET P.M. IN F.D. BENCH MARK, STAMPED "TOR 5-4 56", IN A WELL AND PROTECTED BY A CAST IRON COVER. NO REF.

REFERENCE MARK NO 2. SET A STD 4" BRASS REFERENCE CAP IN CONC., & STAMPED "TORRANCE I-5, AUX. 1 R.M. 2 1961 L.A. CO. ENGR. R.E. 5869" IN H.H.

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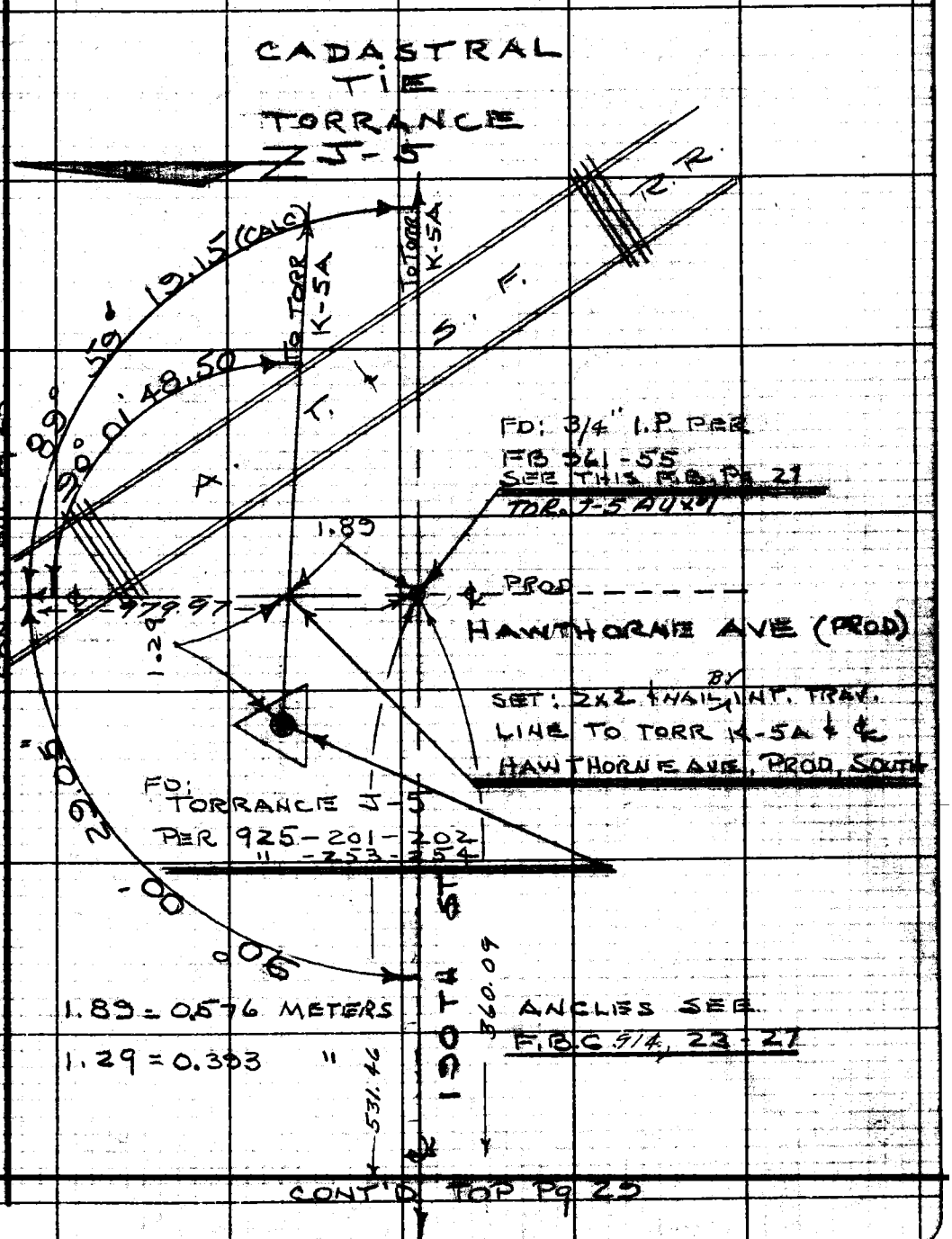
Map No.	JN 0301.00 Tape 0162 Std 68 °F
Office Work	Surveyed by W. D. BAY
Checked	Notes J.J. BAZEN Date 2-27-61
Date	Indexed

F. B. 2455 Pg. 23

H. E. 011



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7673098 S&E #247 11-58

F. B 2455 PG. 24

30.00
310.30
979.97
1320.27

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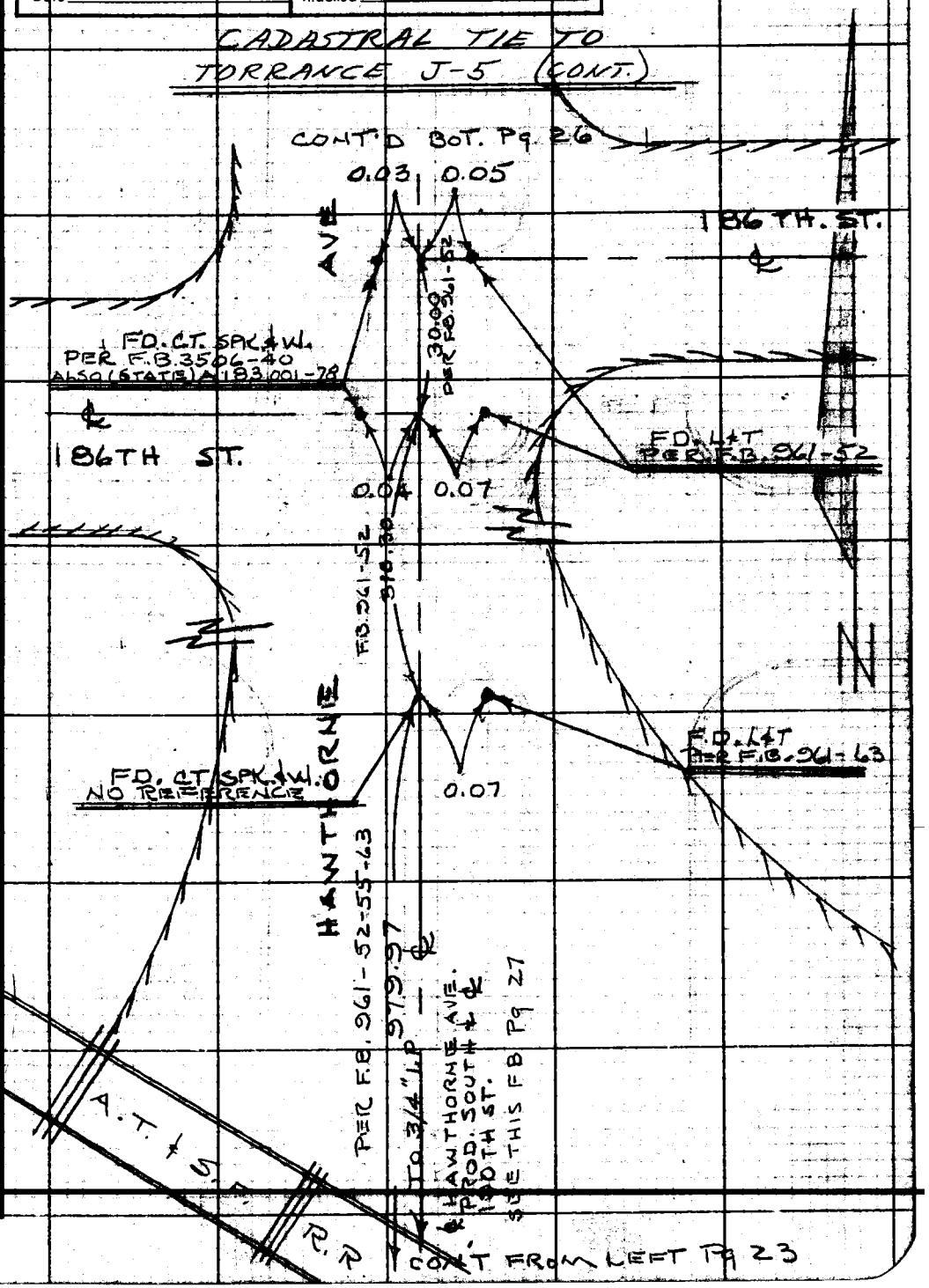
Notes Ck'd by	Survey of Geodetic Control	F. B 2455 Pg. 25
Map No.	JN0301.00 Tape 0162 Std 68 °F	
Office Work	Surveyed by W. D. BAY	
Checked	Notes R. D. SMITH Date 3-2-61	
Date	Indexed H. E. OTT	

CADASTRAL TIE TO TORRANCE J-5 (CONT.)



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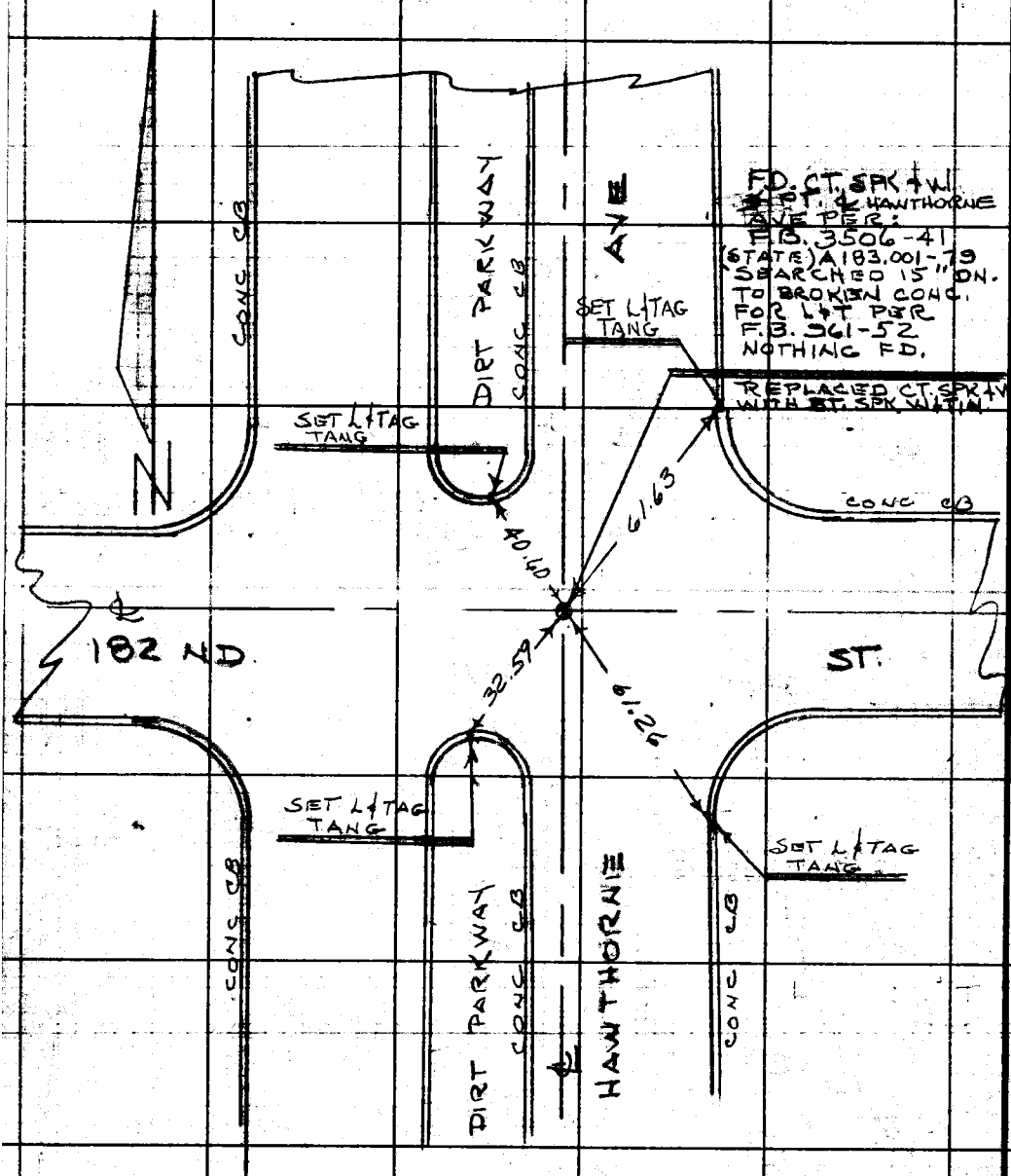
7 F3098 S&E #247 11-58

F.B 2455 PG. 26

TAPE #0162 T=68°
NO CHANGE.
@ T=70°



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CONT'D FROM TOP Pg 25

Notes Ck'd by	Survey of GEODETIC CONTROL
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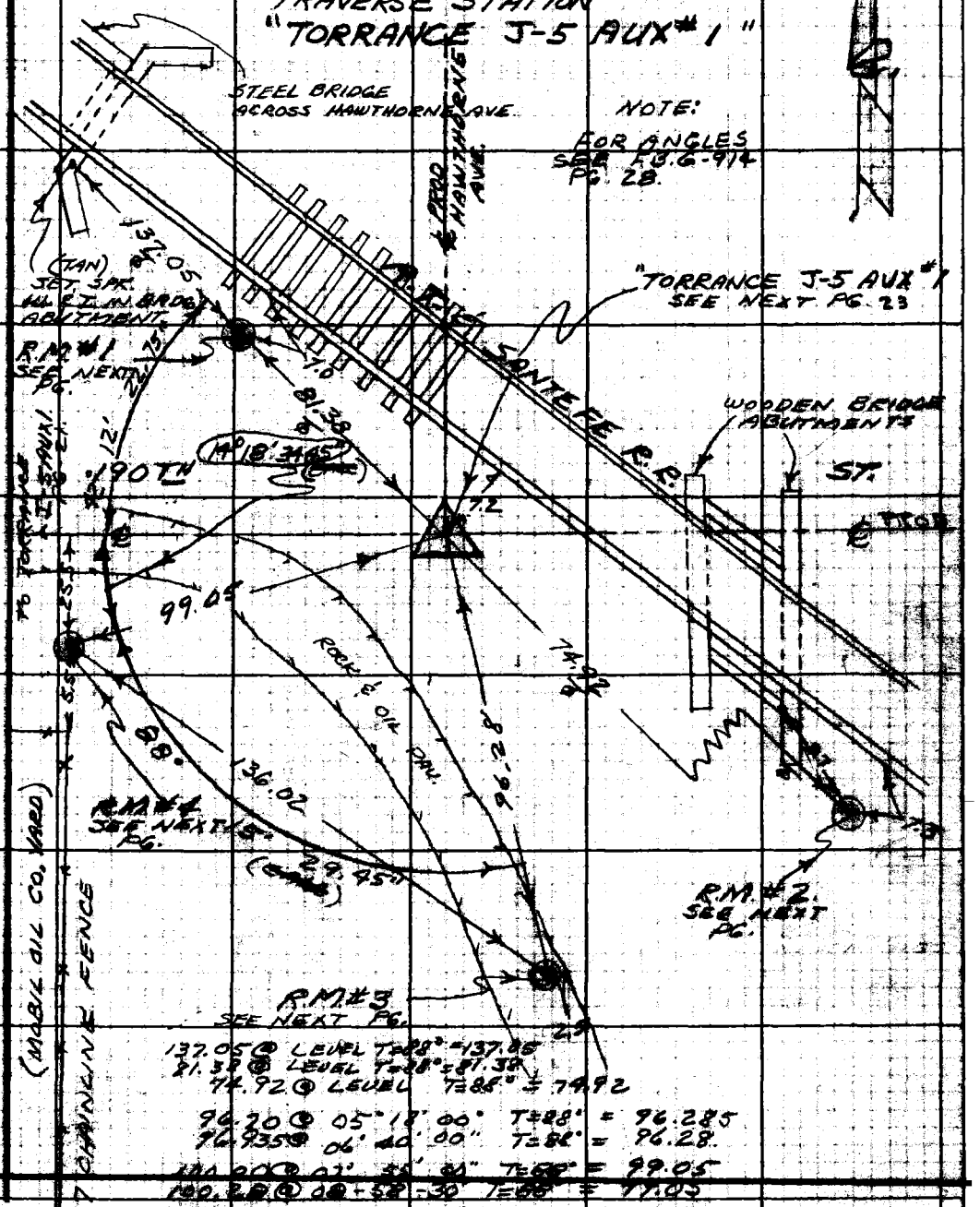
Checked	Notes J.J. BAZEN Date 2-20-61
Date	Indexed H.E. OTT

F.B. 2955 Pg. 27

L.A.CO. GEODETIC SURVEY CONTROL SYSTEM

TRAVERSE STATION "TORRANCE J-5 AUX #1"



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F. B. 2455 PG 28

—DESCRIPTION—

TRAVERSE STATION

"TORRANCE J-5 AUX 1"

THIS STATION IS IN L.A. COUNTY IN THE CITY OF TORRANCE 7.2' W. OF THE W. RAIL OF THE A.T. & SANTE FE. R.R. & IS THE ℄ INT. OF 190TH ST. & HAWTHORNE BLVD PROD. FROM THE NORTH.

STATION MARK: SET A STD. 4" BRASS CAP TRAV. STA. IN CONC. FLUSH WITH DIRT SUB. GRADE TO RAILS, 1.5± FT. BELOW TOP OF RAILS & STAMPED, "TORRANCE J-5 AUX. 1, 1961, L.A. CO. ENGR. R.E. 5869."

NOTE: THIS IS A REPLACEMENT OF A 3/4" I.P. Fd. PER F.B. 961-55 & F.B. 2455-23

REFERENCE MARKS:

R.M. NO. 1: SET A STD. 4" BRASS CAP REF. MON. IN CONC FLUSH WITH DIRT SUBGRADE TO RAILS, FT BELOW TOP OF RAILS & STAMPED "TORRANCE J-5 AUX 1, R.M. 1 1961, L.A. CO. ENGR. R.E. 5869."

NOTE: THIS STA. IS TANGENT TO TRAV. STA., R.M. NO. 2 & BT. SPK.

R.M. NO. 2: SAME AS R.M. NO. 1 EXCEPT STAMPED R.M. 2.

R.M. NO. 3: FD. CUT. SPK. & W. SET IN CONC. ON. 18" PER F.B. 925-201, 253. NOTE: THIS POINT IS CALLED R.M. NO. 2 TO "TORRANCE J-5."

R.M. NO. 4: FD. CUT SPK & W. SET IN CONC ON. 18" PER F.B. 925-201, 253.

NOTE: THIS PT. IS CALLED R.M. NO. 1 TO "TORRANCE J-5."

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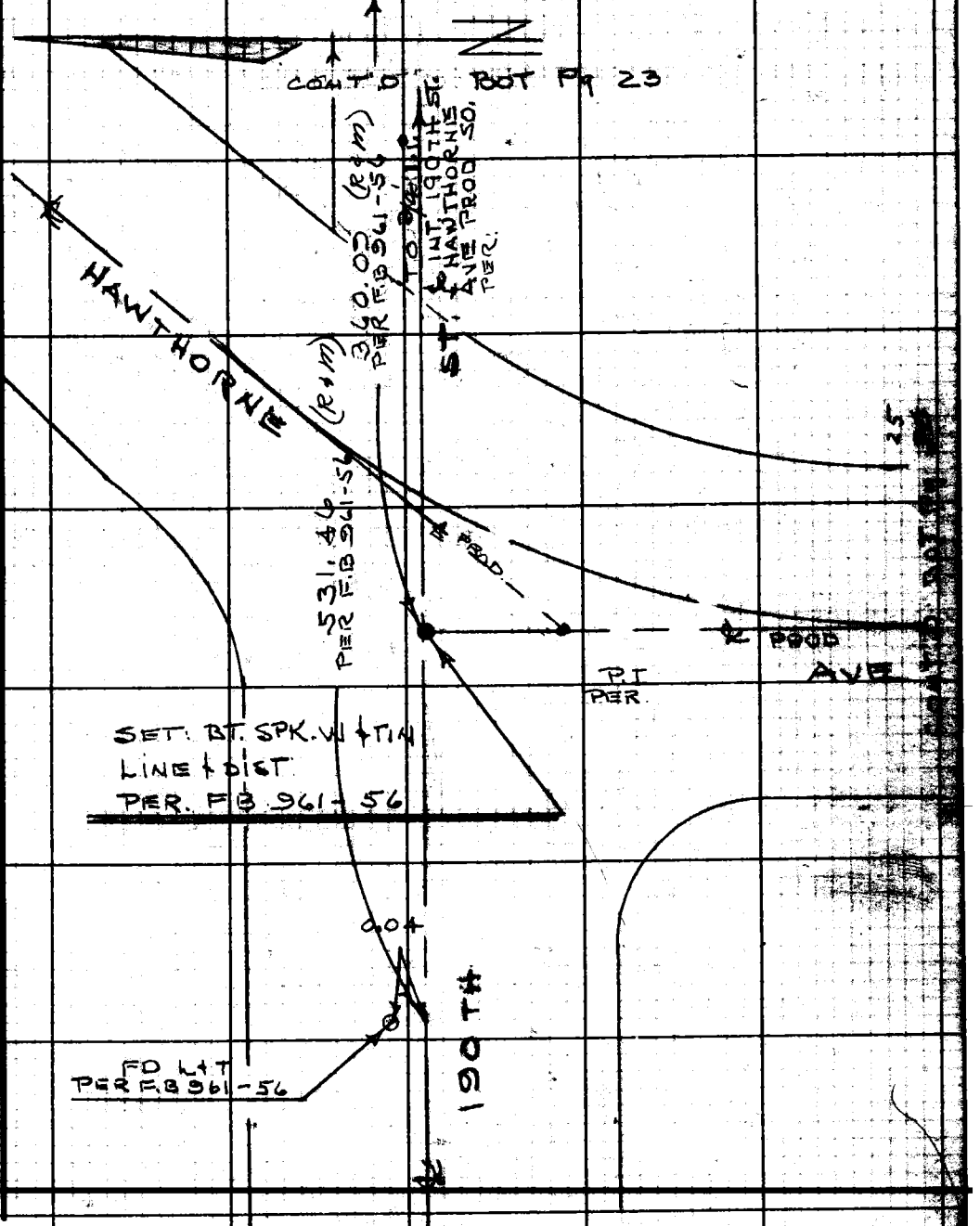
Notes Ck'd by	Survey of GEODETIC CONTROL
Map No.	JN0301.00 Tape 144 Pg. 84 °F
Office Work	Surveyed by W. D. [illegible]
Checked	Notes R.D. Smith Date 3-1-61
Date	Indexed B. E. Ott

F. B. 2455 Pg. 29

L.A. COUNTY SURVEY CONTROL SYSTEM



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F. B 2455 PG. 30

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Notes Ck'd by	Survey of Geodetic Control
Map. No.	JN 0301.00 Tape 0162 Std 61 °F
Office Work	Surveyed by W.P. BAY
Checked	Notes JJ BAZEN Date 3-2-61
Date	Indexed H. E. OTT

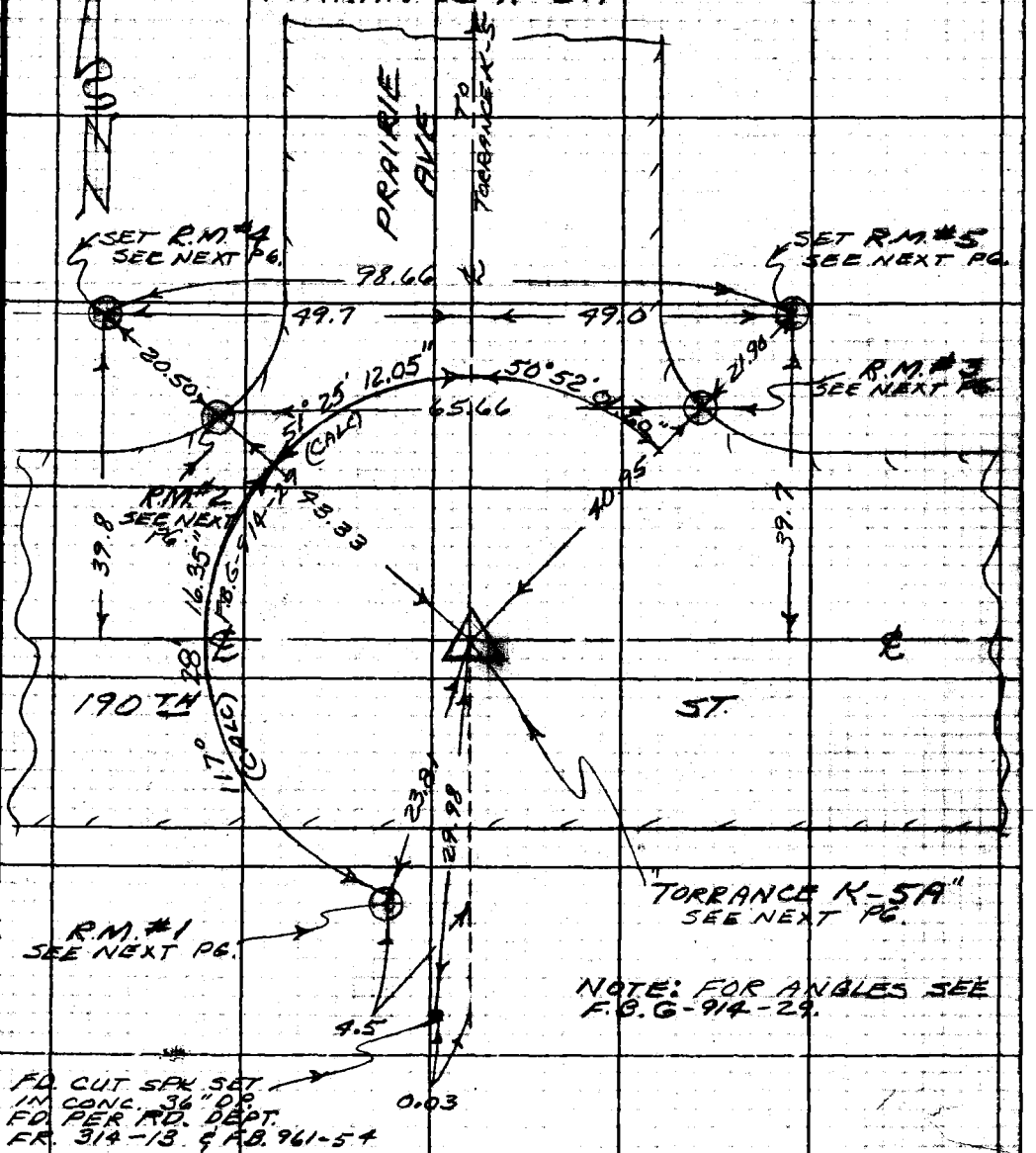
F. B. 2455 PG. 33

LEVEL T=80°

98.65 = 98.66
65.65 = 65.66
43.33 = 43.33
40.95 = 40.95

L. A. Co. Survey Control System

TRAVERSE STATION "TORRANCE K-5A"



NOTE: FOR ANGLES SEE F.B.G-914-29.

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

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Do not extend this date of this line.

F. B. 2455 PG. 34

— DESCRIPTIONS —

TRAVERSE STATION
"TORRANCE K-5A"

THIS STATION IS IN THE COUNTY OF LOS ANGELES & IN THE CITY OF TORRANCE & IS THE CENTERLINE INTERSECTION OF 190TH STREET & PRAIRIE AVE. PER F.B. 925-193,194. & F.B. 961-54. & IS PROTECTED BY A CAST IRON COVER

STATION MARK: FD. A STD. 4" BRASS CAP TRAV. MON. SET IN CONC. DN. 14", AND STAMPED "TORRANCE K-5A, 1942, COUNTY SURVEYOR R.E. 2177." AS PER F.B. 925-193, 194.

REFERENCE MARKS:

R.M. NO. 1 - FD. A 3/4" I.P. CONC. PLUG & COPPER PIN DN. 36" PER F.B. 925-193,194.

R.M. NO. 2 - FD. A STD. 4" BRASS CAP REF. MON. SET IN CONC. DN. 18" & STAMPED "TORRANCE K-5A, R.M. NO. 2, 1942, COUNTY SURVEYOR R.E. 2177." PER F.B. 925-193,194.

R.M. NO. 3. - SAME AS R.M. 2 EXCEPT STP. #3.

R.M. NO. 4 - SET A STD. 4" BRASS CAP REF. MON. IN CONC. 12" DP & STAMPED "TORRANCE K-5A, R.M. 4, 1961, L.A. CO. ENGR. R.E. 5869." NOTE: THIS MON. SET ON LINE WITH HIGH VOLTAGE TRANSMISSION POLES.

R.M. NO. 5 - SAME AS R.M. 4 EXCEPT STAMPED R.M. 5 & ALSO SET ON LINE WITH TRANSMISSION POLES.

NOTE: R.M.'S 2 & 3 ARE LOCATED ON THE S. EDGE OF A NEW WATER LINE DITCH AND APPARENTLY HAVE MOVED N'LY SINCE ORIGINALLY SET.

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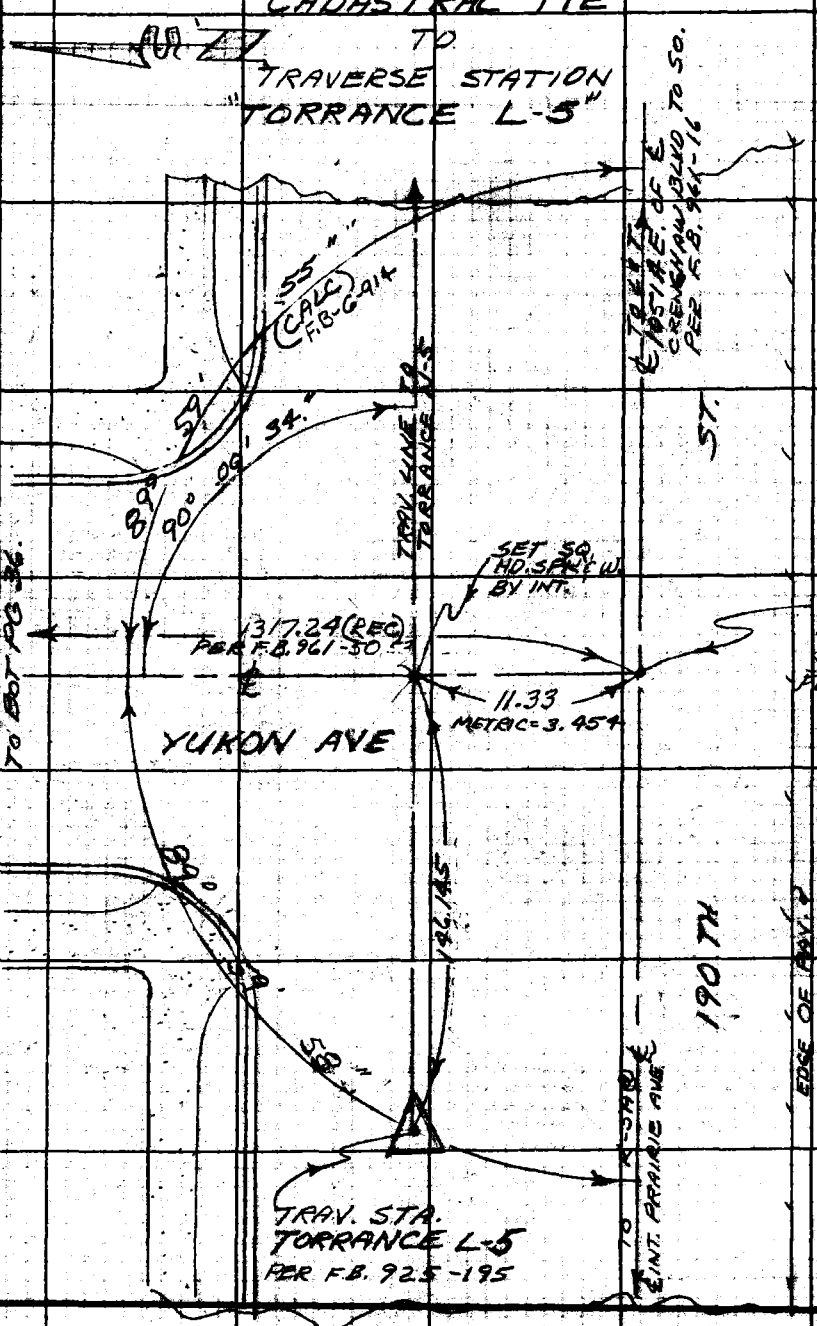
Notes Ck'd by	Survey of Geodetic Control
Map No.	JN 0301.00 Tape 0162 Std. 68 °F
Office Work	Surveyed by W. D. BAY
Checked	Notes J. J. BAZEN Date 3-2-61
Date	Indexed H. E. Oh

F. B. 2455 Pg. 35

NOTE:
FOR ANGLES SEE
F.B. C-914 - 30, 31
F.B. G-914 - 37, 38, 39

CADASTRAL TIE TO TRAVERSE STATION "TORRANCE L-5"



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

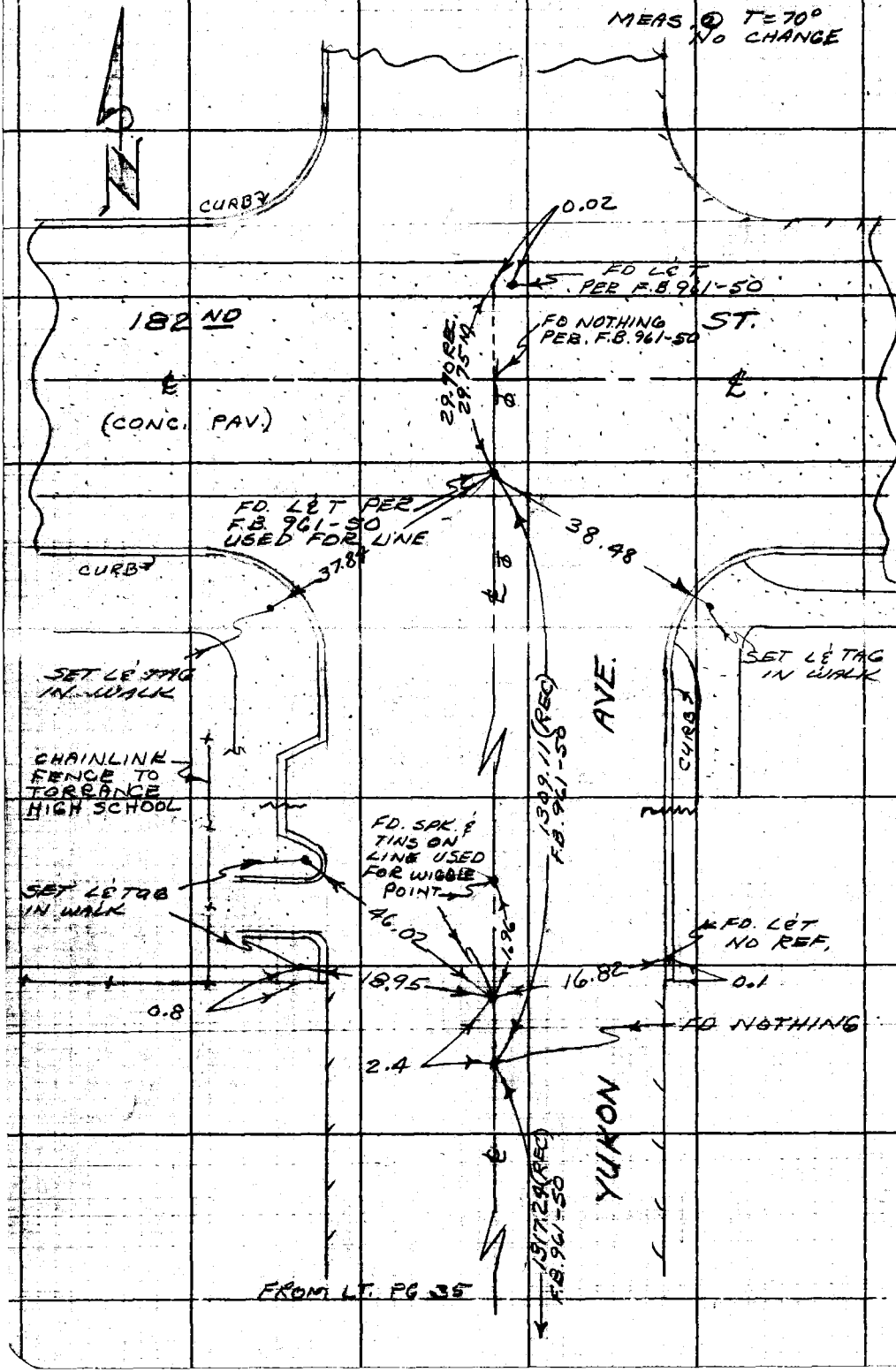
Do not extend this line of this line.

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

F. B. 2455 PG. 36

TAPE # 0162 @ 68

MEAS. @ T = 70°
NO CHANGE



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

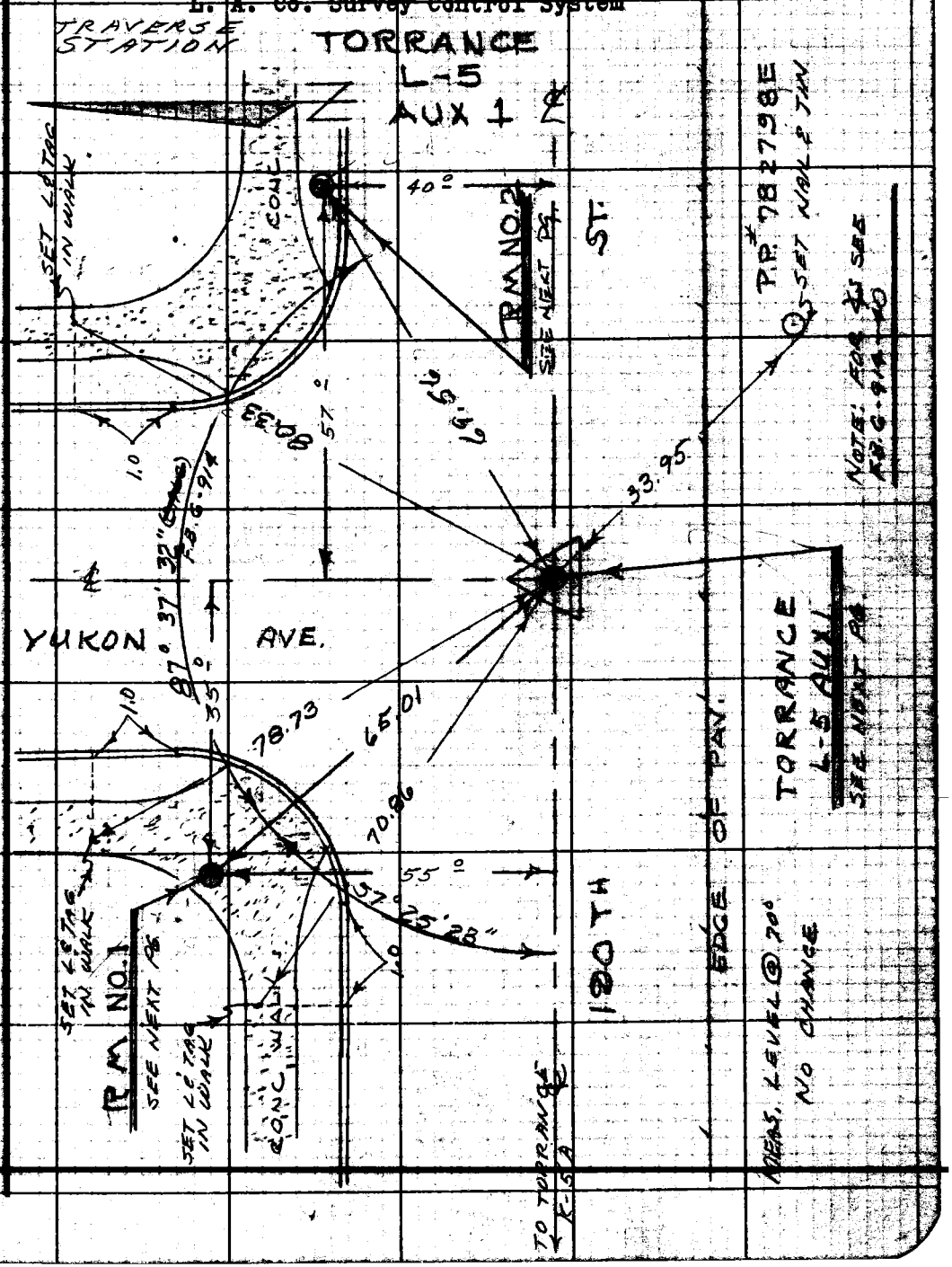
Do not extend this side of this line.

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

Notes Ck'd by	Survey of GEODETIC CONTROL
Map No.	JN 0381.00 Tape @ 162 Std 68 °F
Office Work	Surveyed by W. D. BAN
Checked	Notes R D SMITH Date 3-3-61
Date	Indexed

F.B. 2455 Pg. 27

L. A. Co. Survey Control System



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

Do not extend this line of this line.

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

F. B. 2455 PG. 38

DESCRIPTIONS
TORRANCE
L-5
AUX. 1

THIS STATION IS IN L.A COUNTY IN THE CITY OF TORRANCE AND IS THE ℄ INTERSECTION OF 190TH, STREET & YUKON AVE.

STATION MARK: FD L & TACK PER F.B. 961-53, TO BE REPLACED WITH A STD. "4" BRASS TRAV. CAP IN CONC. AND STAMPED: "TORRANCE L-5 AUX. 1 1961 ~~L.A. CO. ENGR.~~ R.E. 5869" DN. 10" IN A H.H. WITH A STD. COVER. MON. SET 4-14-61 W.D.B.

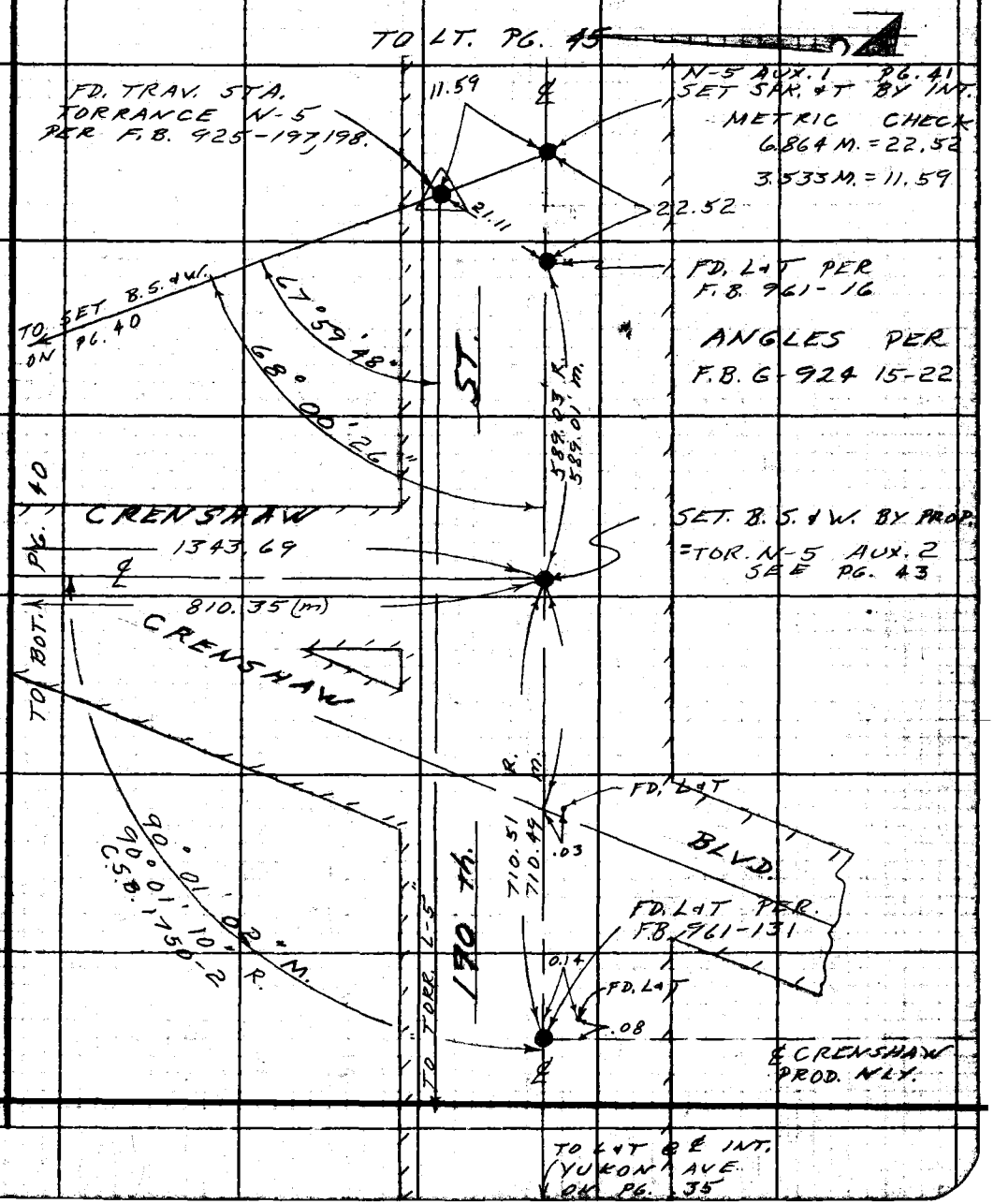
REFERENCE MARK NO 1: SET P.M. IN FD. COUNTY ENGINEER B.M. STAMPED "TOR 5-2, 55." IN A WELL WITH A CAST IRON COVER (NO REF)

REFERENCE MARK NO 2: SET A STD 4" BRASS REF. CAP IN CONC. AND STAMPED: "TORRANCE L-5 AUX 1 R.M. 2 1961, L.A. CO. ENGR. R.E. 5869 DN. 12 INCHES BELOW TOP CURB.

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

Notes Ck'd by	Survey of GEODETIC CONT.	F. B. 2455 PG. 39
Map No.	JN 2301.00 Tape 0162 Std 68 °F	
Office Work	Surveyed by W. D. BAY	
Checked	Notes BAY Date 4-61	
Date	Indexed H. E. OTT	

CADASTRAL TIE
TORRANCE N-5

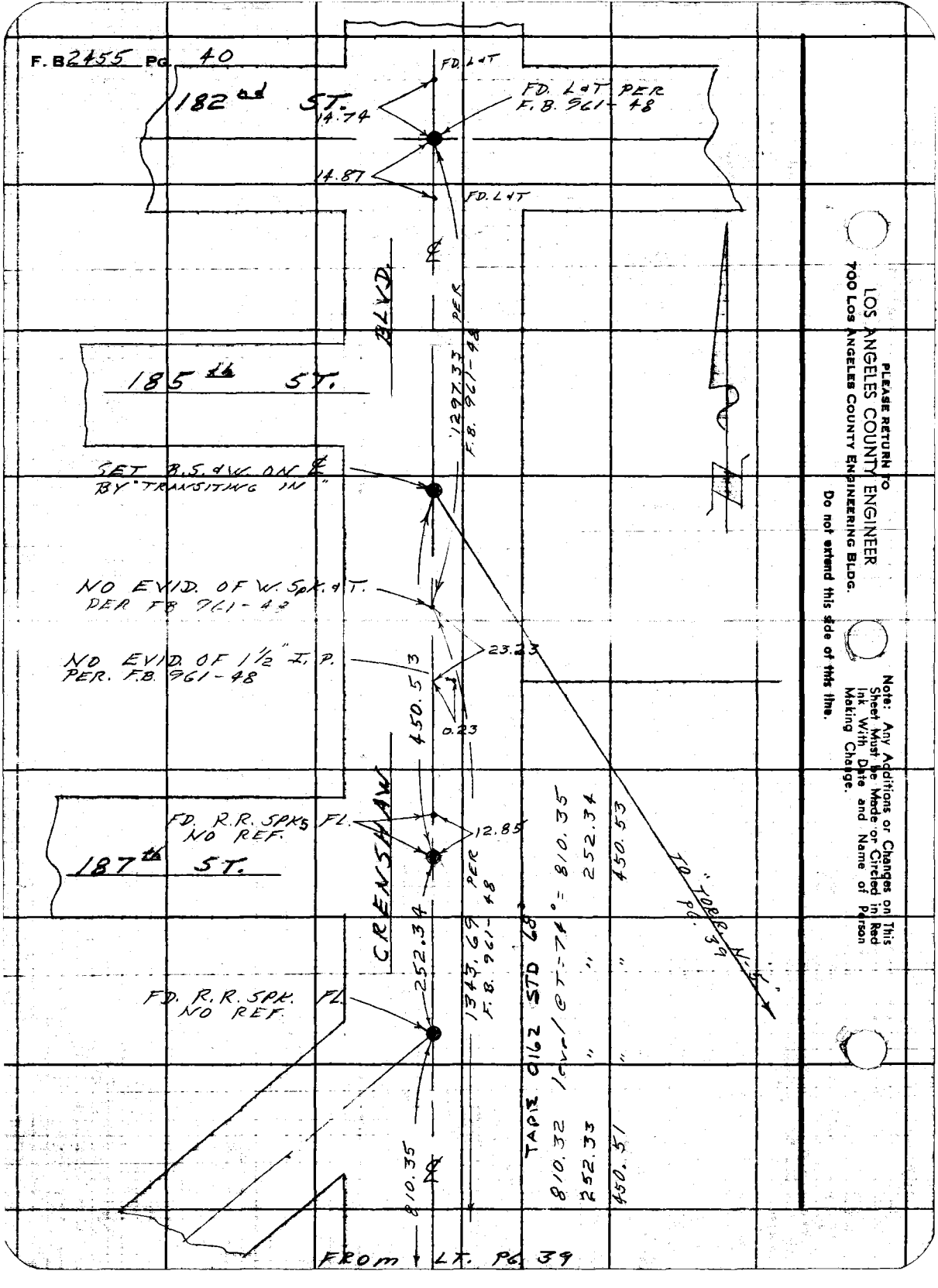


Note: Any Additions or Changes on this Sheet Must be Made or Circled in Red Ink With Date and Name of Person Making Change.

Do not extend this side of this line.

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

F. B 2455 Pg. 40



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

Do not extend this side of this line.

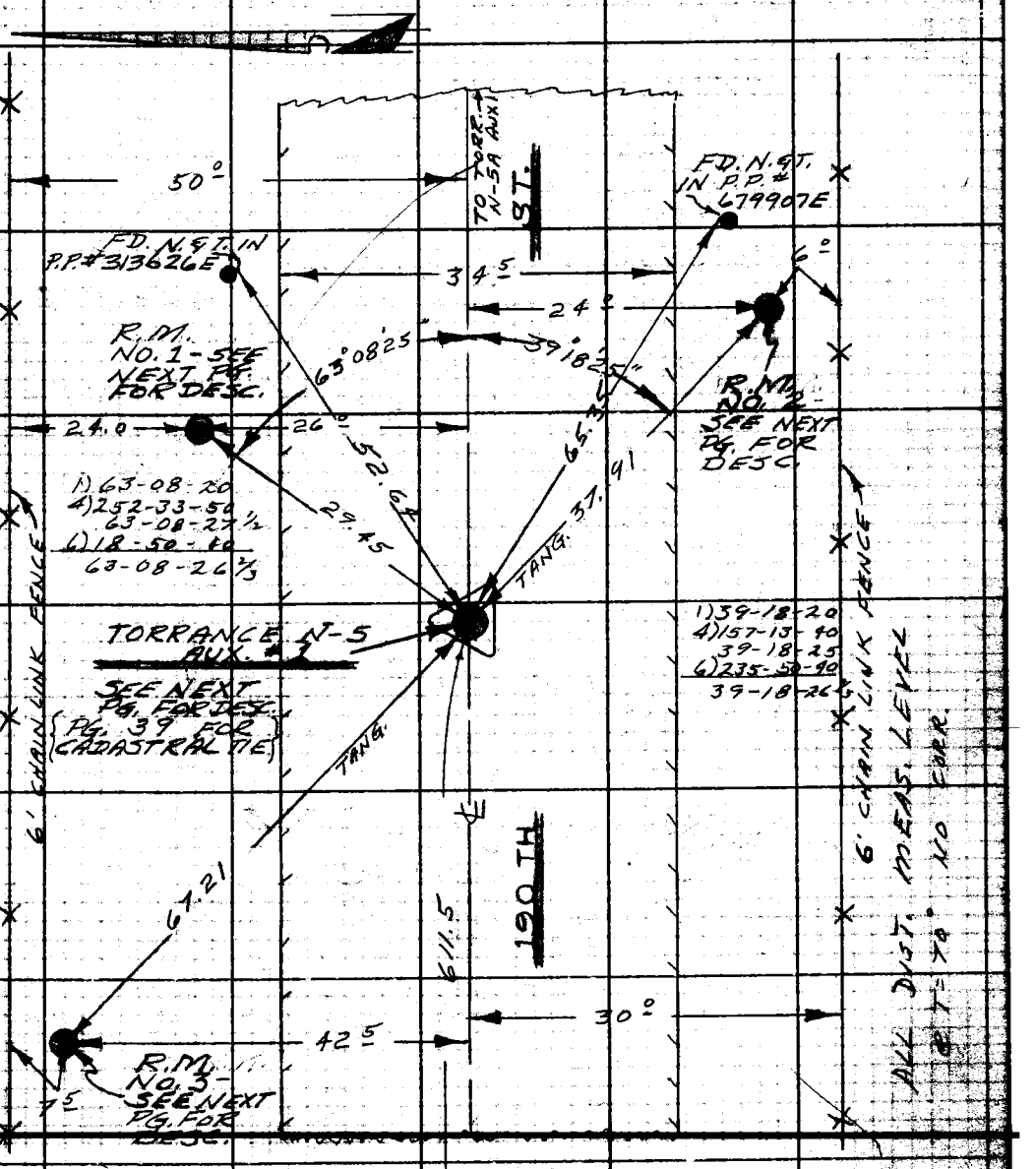
Note: Any Additions or Changes on This Sheet Must Be Made or Circled in Red Ink With Date and Name of Person Making Change.

Notes Ck'd by	Survey of GEODETIC CONT.
Map No.	JN 4301.00 Tape 0162 Std 68 °F
Office Work	Surveyed by W.D. BAY
Checked	Notes J.C. GOODMAN Date 4-'61
Date	Indexed

F. B. 2455 PG. 41

H. E. OTT

L.A. CO. SURVEY CONTROL SYSTEM
TRAVERSE STATION
TORRANCE N-5
AUX. #1



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

Do not extend this line of this line.

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

F. B. 2455 Pg. 42

DESCRIPTION

TRAVERSE STATION
TORRANCE N-5 AUX. #1

THIS STATION IS IN L.A. COUNTY, IN THE CITY OF TORRANCE, ON THE ℄ OF 190TH ST. 611.5 FT. ± EAST OF CRENSHAW BLVD. PROD FROM NORTH.

STATION MARK:

SET A STANDARD 4" BRASS TRAVERSE CAP IN CONC. AND STAMPED, "TORRANCE N-5, AUX. 1, 1961, L.A. CO. ENGR. R.E. 5869, DOWN 9" IN A WELL AND PROTECTED BY A CAST IRON COVER. THIS IS A REPLACEMENT OF A SET SPIKE & TIN PER F.B. 2455-39

REFERENCE MARK NO. 1

FOUND A STANDARD 4" BRASS R.M. CAP IN CONC. 18" DEEP, STAMPED, "TORRANCE N-5, R.M. NO. 1, R.E. 2177, 1942", PER F.B. 925-197, 198

REFERENCE MARK NO. 2

FOUND A 3/4" I.P. CONC. PLUG AND TACK IN CONC. 15" DEEP. PER F.B. 925-197, 198.

REFERENCE MARK NO. 3

SET A STANDARD 4" BRASS R.M. CAP IN CONC. 18" DEEP STAMPED. "TORRANCE N-5, AUX. 1, R.M. 3, 1961, L.A. CO. ENGR. R.E. 5869".

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

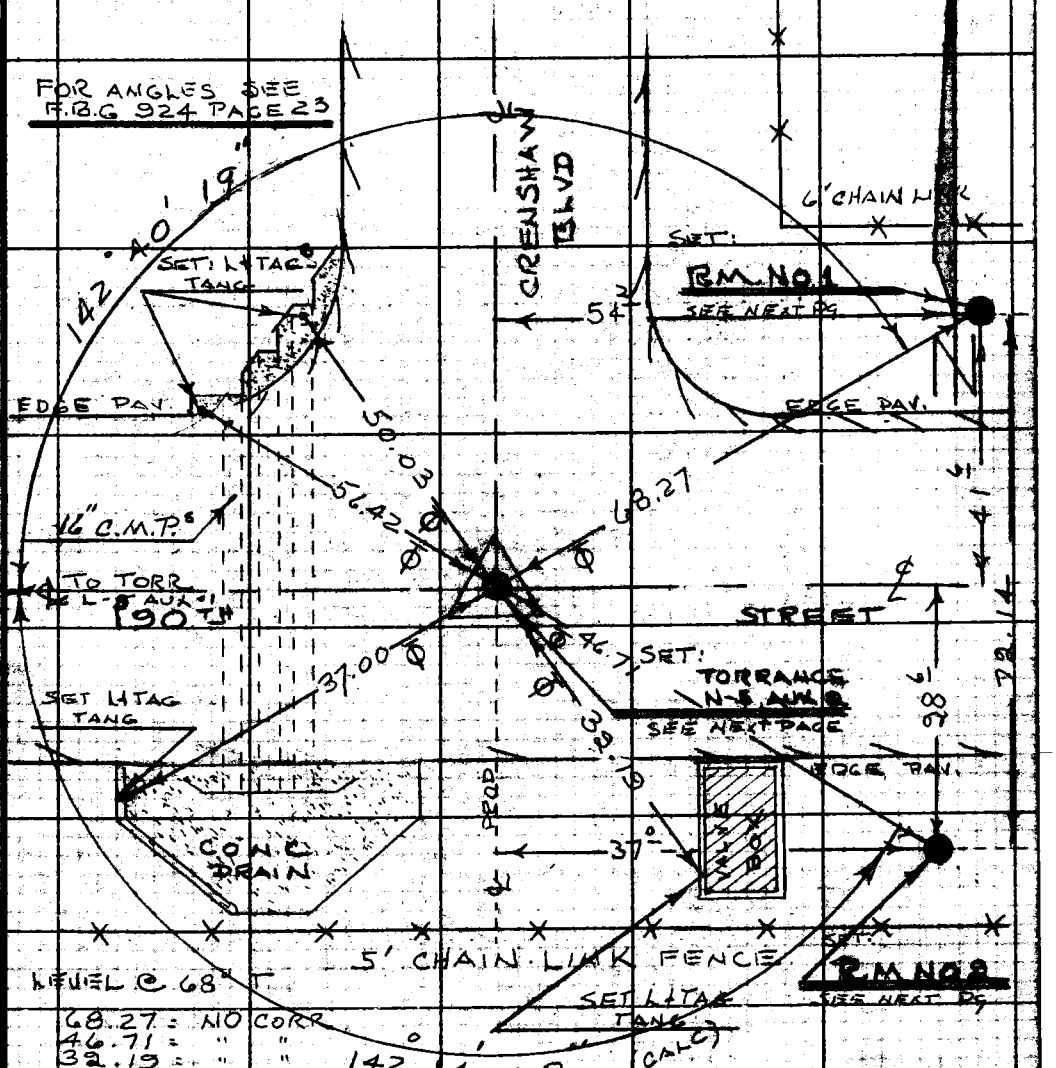
Notes Ck'd by	Survey of GEODETIC CONTROL	F.B. 2455 PG. 13
Map No.	JN 0301.00 Tape 0162 Std 68 °F	
Office Work	Surveyed by W. D. BAY	
Checked	Notes R SMITH Date 4-6-61	
Date	Indexed	

L.A. COUNTY SURVEY CONTROL SYSTEM

TRAVERSE STATION

TORRANCE N-5

AUX # 2



LEVEL @ 68° T

68.27 = NO CORR
46.71 = " "
32.19 = " "
37.00 = " "
56.42 = " "
50.03 = " "
72.14 = " "

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

Do not extend this side of this line.

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

F. B 2455 PG 44

DESCRIPTIONS
TRAVERSE STA.
TORRANCE N-5
AUX # 2

THIS STATION IS IN L.A. COUNTY IN THE TORRANCE AREA AND IS THE ℄ INTERSECTION OF 190TH ST. AND CRENSHAW BLVD. (NORTH) IN A H.H WITH A CAST IRON COVER

STATION MARK: SET A STD. 4" BRASS TRAV. CAP IN CONC. AND STAMPED: "TORRANCE N-5, AUX. 2 1961, L.A. CO ENGR. R.E. 5869 REPLACEING BT. SPK & W. PER F.B. 2455 PAGE 39

REFERENCE MARK: NO 1 SET A STD 4" BRASS REF. CAP IN CONC. AND STAMPED "TORRANCE N-5 AUX. 2 RM. 1 1961 L.A. CO. ENGR. R.E. 5869 DOWN 18 INCHES.

REFERENCE MARK NO 2 SAME AS NO. 1 EXCEPT STAMPED "RM. 2"

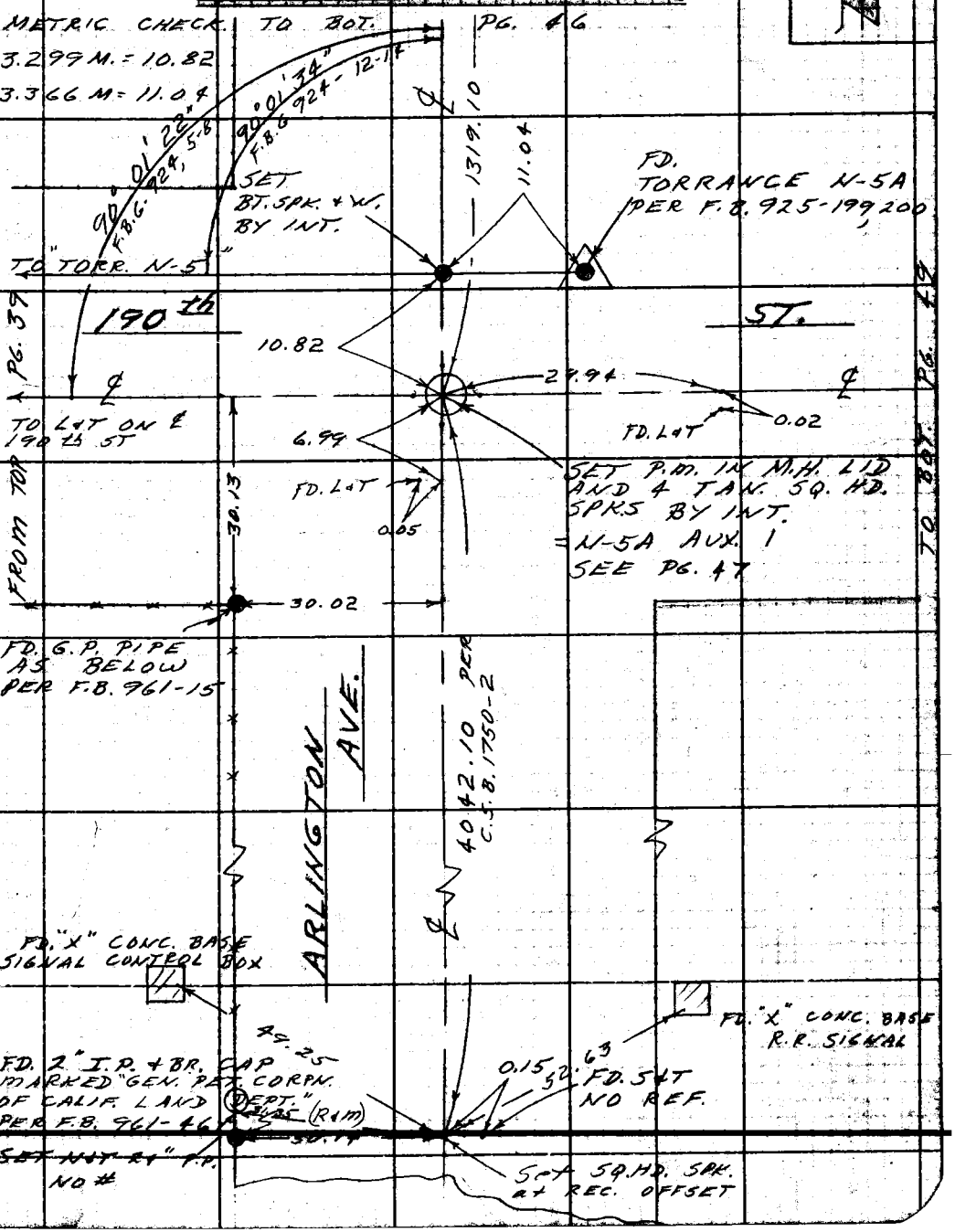
PLEASE RETURN TO
LOS ANGELES COUNTY ENGINEER
700 LOS ANGELES COUNTY ENGINEERING BLDG.
Do not extend this side of this line.
Note: Any Additions or Changes on This Sheet Must Be Made or Circled in Red Ink With Date and Name of Person Making Change.

Notes Ck'd by	Survey of GEODETIC CONTROL
Map No.	JN 0301.00 Tape 0162 Std 68 °F
Office Work	Surveyed by W. D. BAY
Checked	Notes BAY Date 4-10-61
Date	Indexed

F. B. 2455 PG. 45

H. E. OTT

CADASTRAL TIE TO TORRANCE N-5A



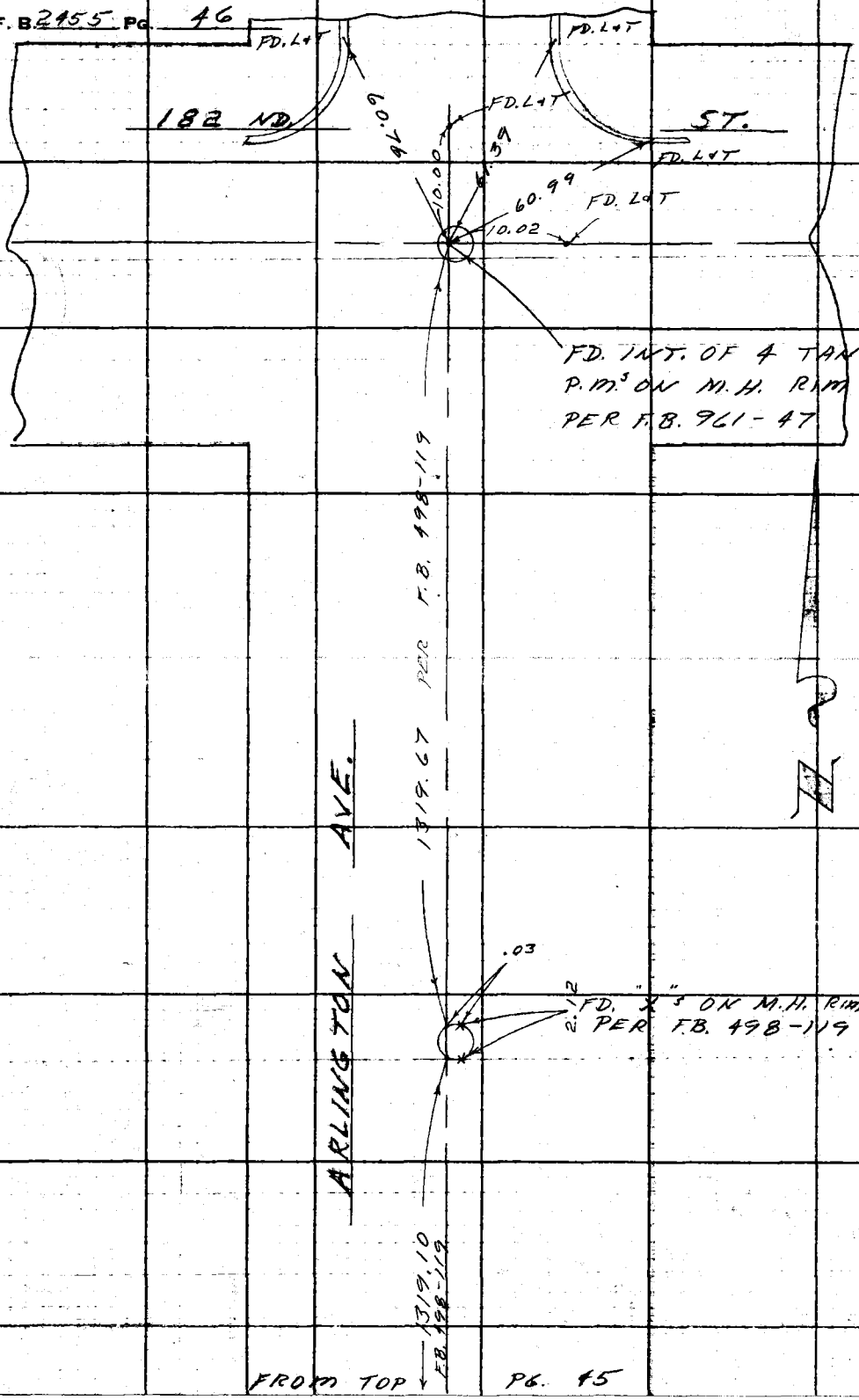
Note: Any Additions or Changes on This Sheet Must be Made or Circled in Red Ink With Date and Name of Person Making Change.

Do not extend this line of this line.

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

7-F3098 G&E #247 11-58

F. B. 2455 PG. 46



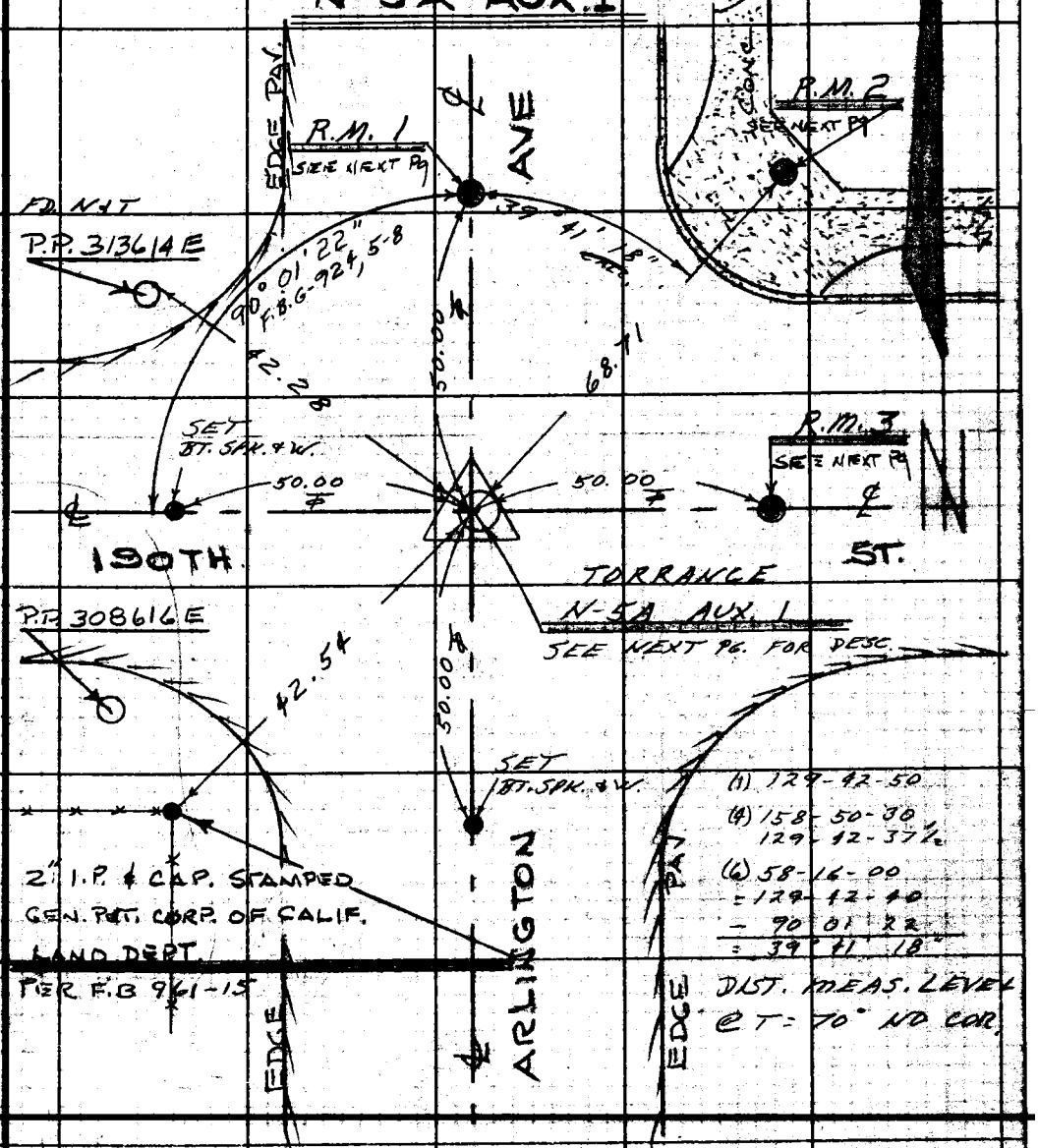
PG. 45

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

Notes Ck'd by	Survey of GEODETIC CONTROL	F.B 2455 Pg. 47
Map No.	JN 0301.00 Tape 0162 Std 68 °F	
Office Work	Surveyed by W.D. BAY	
Checked	Notes R.D. SMITH Date 4-7-61	
Date	Indexed H.E. 07	

L.A. COUNTY SURVEY CONTROL SYSTEM

TRAVERSE STATION TORRANCE N-5A AUX. 1



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 [illegible] of this line.

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

F. B. 2455 PG. 48

DESCRIPTIONS
TRAVERSE STA.

TORRANCE N-5A
AUX 1

THIS STATION IS IN LOS ANGLES COUNTY. IN THE CITY OF TORRANCE AND IS THE ℄ INT. 190 TH. ST. AND ARLINGTON AVE (NO MONUMENT SET & INTERSECTION FALLS ON SEWER MANHOLE COVER)

STATION MARK: NO MONUMENT SET. ℄ INT. 190TH ST & ARLINGTON FALLS ON SEWER MAN HOLE COVER. SET P.M. IN M.H. LID & 4 TAN SQ. HD. SPKS BY INT. PER. THIS F.B. 2455-45

REFERENCE MARK NO 1: SET STD. 4" BRASS REF. CAP IN CONC. IN A H.H ON ℄ OF ARLINGTON AVE AND STAMPED "TORRANCE N-5A, 1961, R.M. 1, AUX 1, L.A. CO. ENGR. R.E. 5869

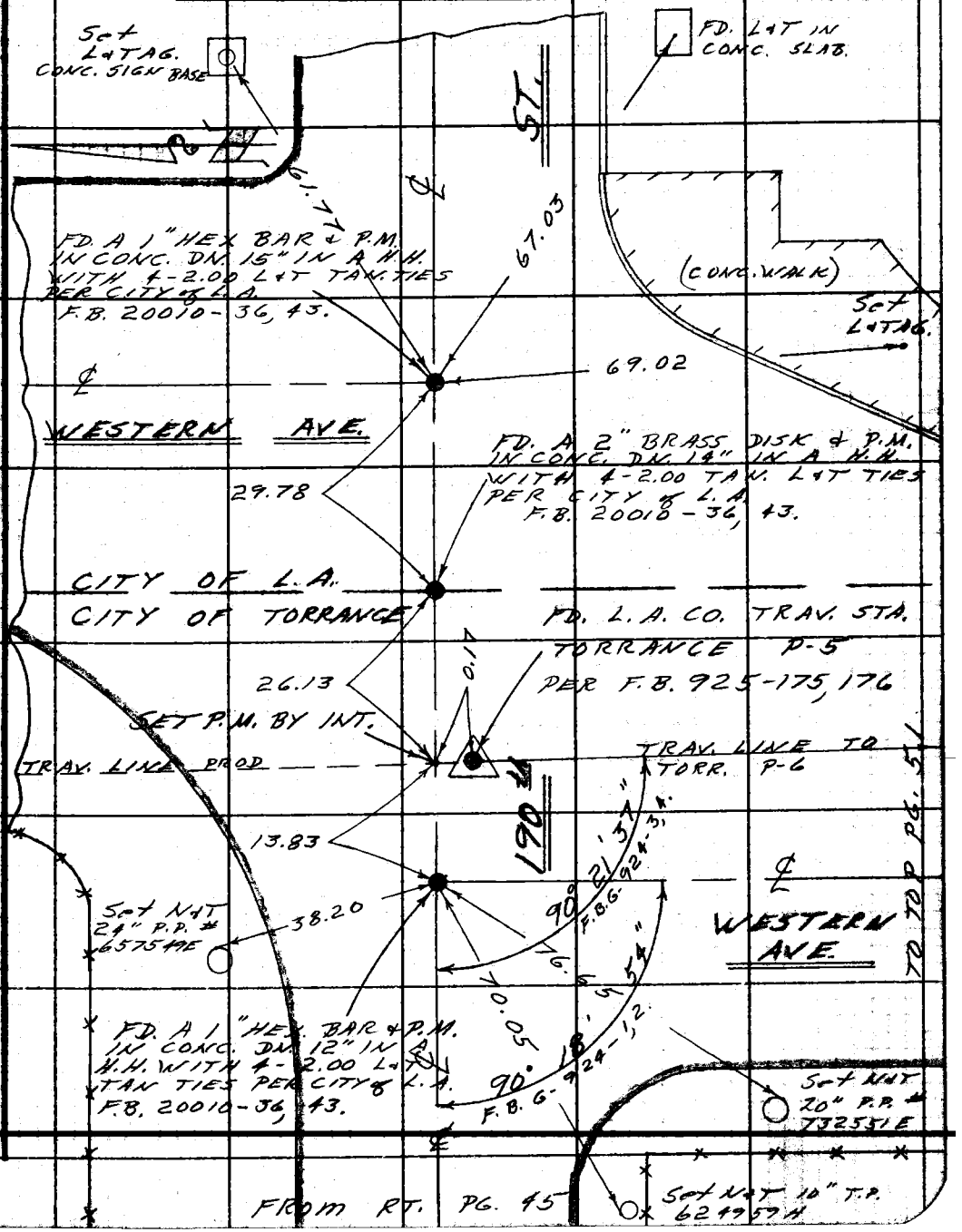
REFERENCE MARK NO 2: FD. STD. COUNTY ENGR. BRASS B.M. IN CONC. IN H.H. AND STAMPED. TORR 5-1, 55 NO REF.

REFERENCE MARK NO. 3. SAME AS REFERENCE MARK NO. 1 EXCEPT ON ℄ 190TH. ST. & STAMPED: "R.M. 3.

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

Notes Ck'd by	Survey of GEODETIC CONTROL	F. B. 2455 PG. 49
Map No.	JN 0301.00 Tape 0162 Std 68 °F	
Office Work	Surveyed by W. D. BAY	
Checked	Notes BAY Date 4-10-61	
Date	Indexed H. E. OTI	

CADASTRAL TIE to TORRANCE P-5



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

Do not extend this side of this line.

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

7 F309S S&E #247 11-58

F. B. 2155 PG. 50

BLANK

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

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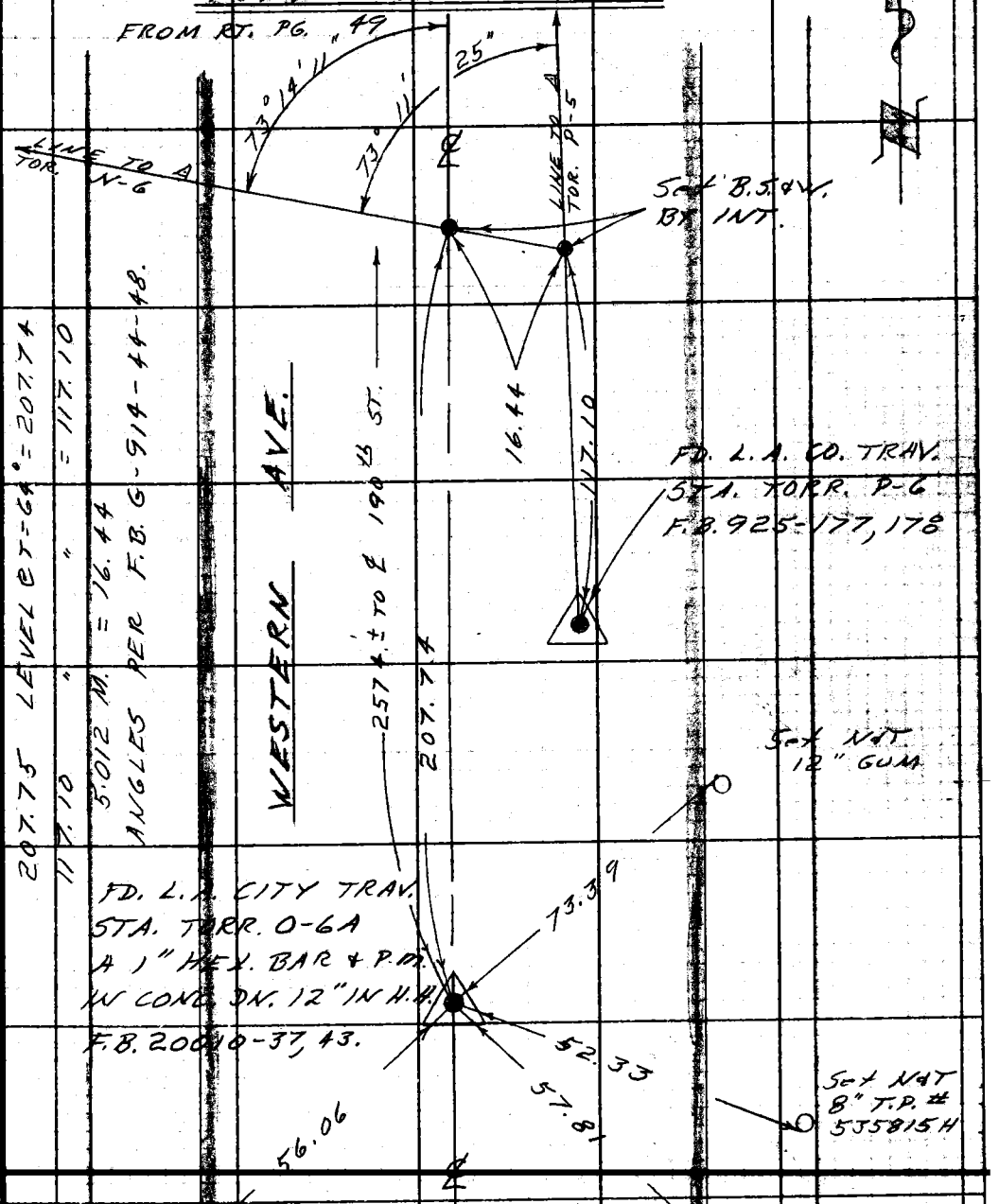
Note: Any Additions or Changes on This Sheet Must be Made or Circled in Red Ink With Date and Name of Person Making Change.

Notes Ck'd by	Survey of Geodetic Control
Map No.	JN 0301.00 Tape 0162 Std 68 °F
Office Work	Surveyed by W. D. BAY
Checked	Notes BAY Date 4-10-61
Date	Indexed H. E. ON

F. B. 2455 PG. 51

CADASTRAL TIE

TORRANCE P-6



TO TOP PG 53

Note: Any Additions or Changes on This Sheet Must be Made or Circled in Red Ink With Date and Name of Person Making Change.
Do not extend this line of this line.
PLEASE RETURN TO
LOS ANGELES COUNTY ENGINEER
700 LOS ANGELES COUNTY ENGINEERING BLDG.
70-2095 SEE #247 11-55

F. B. 2455 PG. 52

BLANK

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

Do not extend this side of this line.

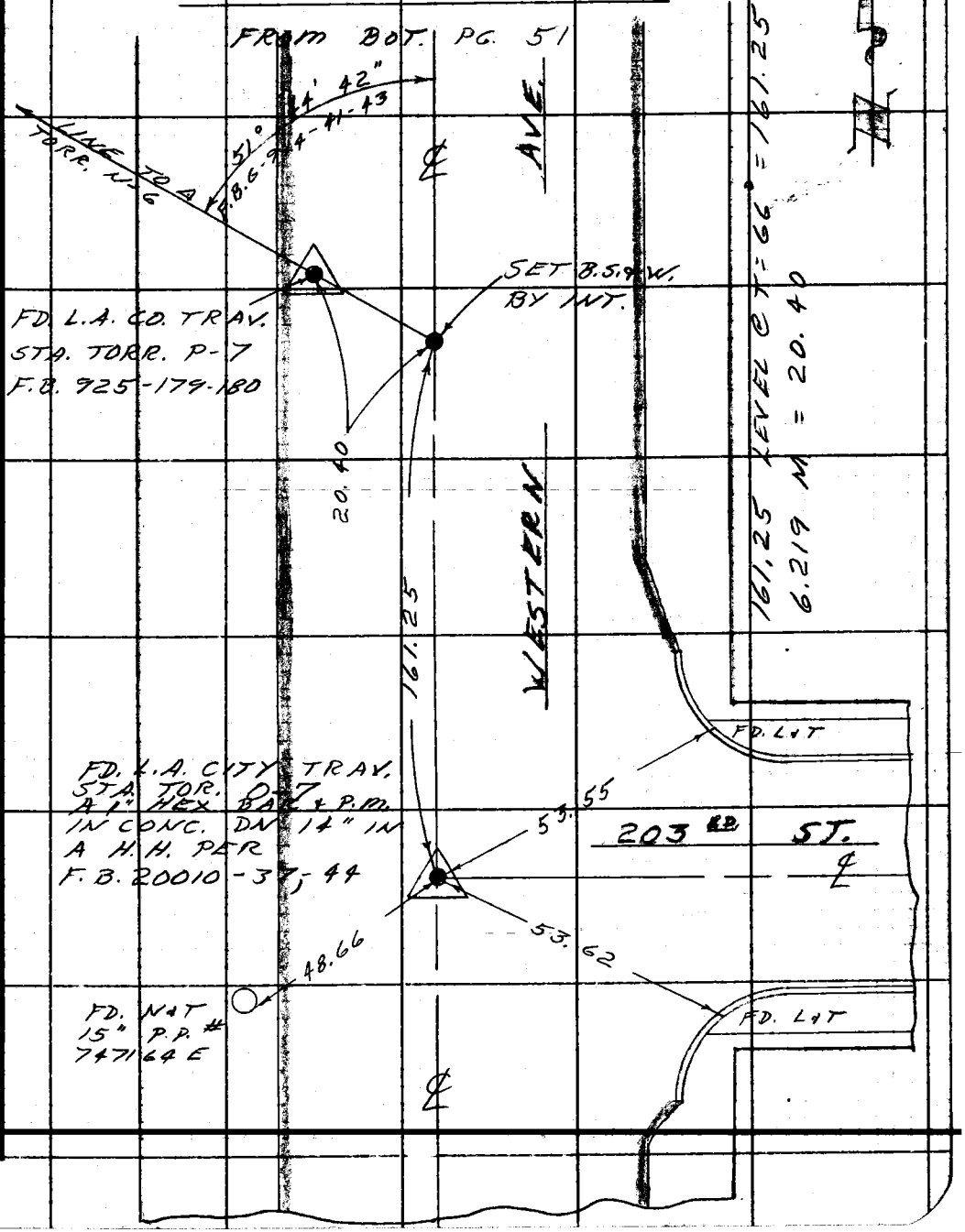
Note: Any Additions or Changes on This Sheet Must be Made or Circled in Red Ink With Date and Name of Person Making Change.

Notes Ck'd by	Survey of Geodetic Control	F. B. 2455 PG. 53
Map No.	JN 0301.00 Tape 0162 Std 68 °F	
Office Work	Surveyed by W. D. BAY	
Checked	Notes BAY Date 4-'61	
Date	Indexed	

CADASTRAL TIE

TORRANCE P-7

FROM BOT. PG. 51



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

Do not extend this side of this line.

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

76F3098 S&E #247 11-58

F. B. 2455 PG. 54

BLANK

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

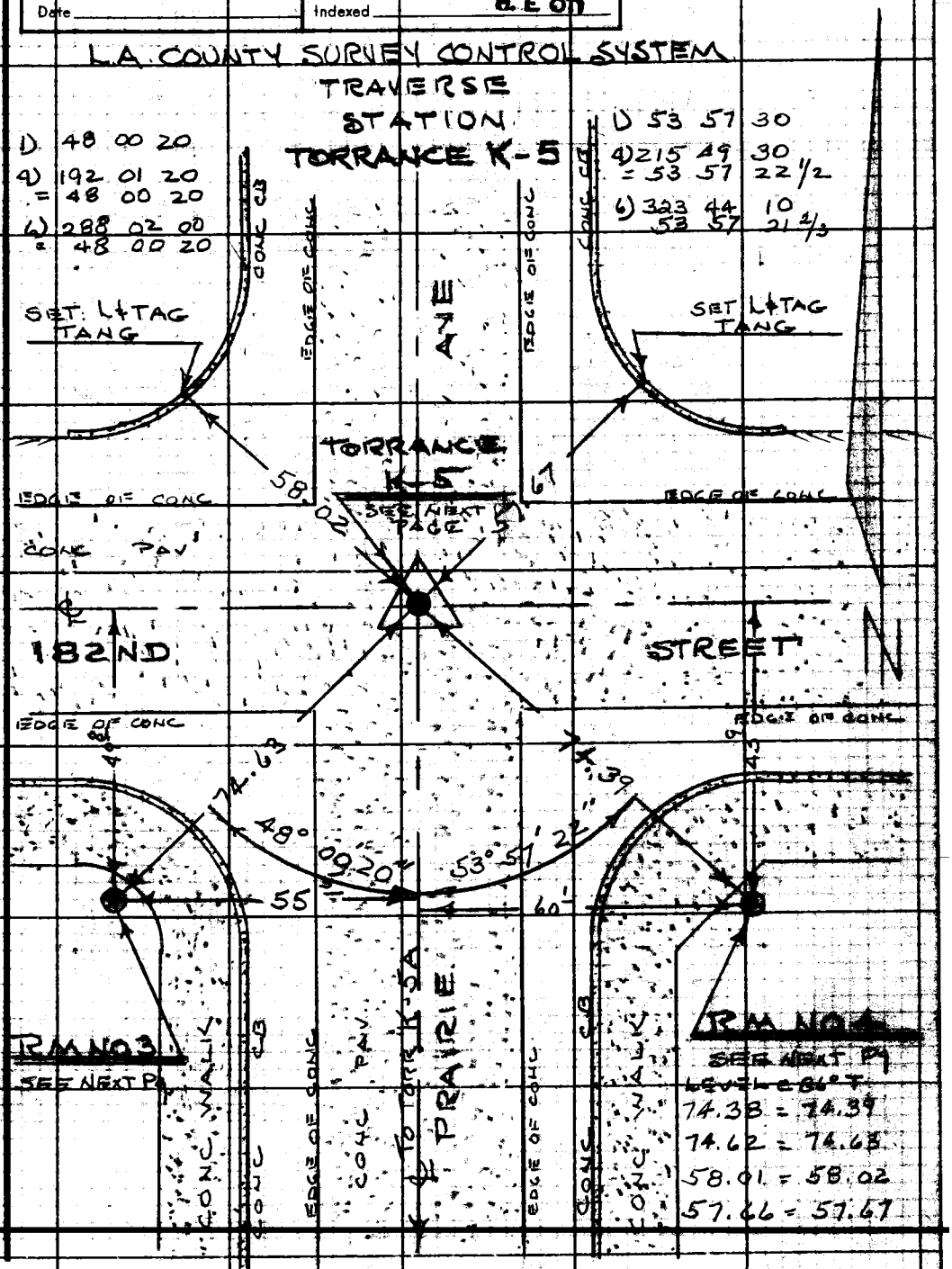
Do not extend this side of this line.

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

Notes Ck'd by	Survey of GEODETIC CONTROL	F. B 2455 PG. 55
Map No.	JN 0301.00 Tape 0162 Std 68 °F	
Office Work	Surveyed by W. D. BAY	
Checked	Notes R. D. SMITH Date 3-8-61	
Date	Indexed H. E. 07	

L.A. COUNTY SURVEY CONTROL SYSTEM

TRAVERSE STATION TORRANCE K-5



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

Do not extend this side of this line.

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

7E-3098 S&E 1247 11-58

F. B 2455 Pg. 56

DESCRIPTIONS
TRAVERSE STA
TORRANCE K-5

THIS STATION IS IN L.A. COUNTY IN THE CITY OF TORRANCE AND IS THE ℄ INTERSECTION OF PARIRIE AVE AND 182ND STREET IN A WELL AND CAST IRON COVER.

STATION MARK: FD PER F.B. 225 PAGE 191-192 A STD 4" BRASS TRAV CAP IN CONC. STAMPED: "TORRANCE K-5, R.E. 2177 COUNTY SURVEYOR, 1942

REFERENCE MARK 1 & 2 UNDER NEW PAVEMENT (NO SEARCH)

REFERENCE MARK 3: SET STD 4" BRASS REF CAP IN CONC. IN A WELL & CAST IRON COVER AND STAMPED. TORRANCE K-5, R.M. 3 1961, L.A. CO. ENGR, R.E. 5869.

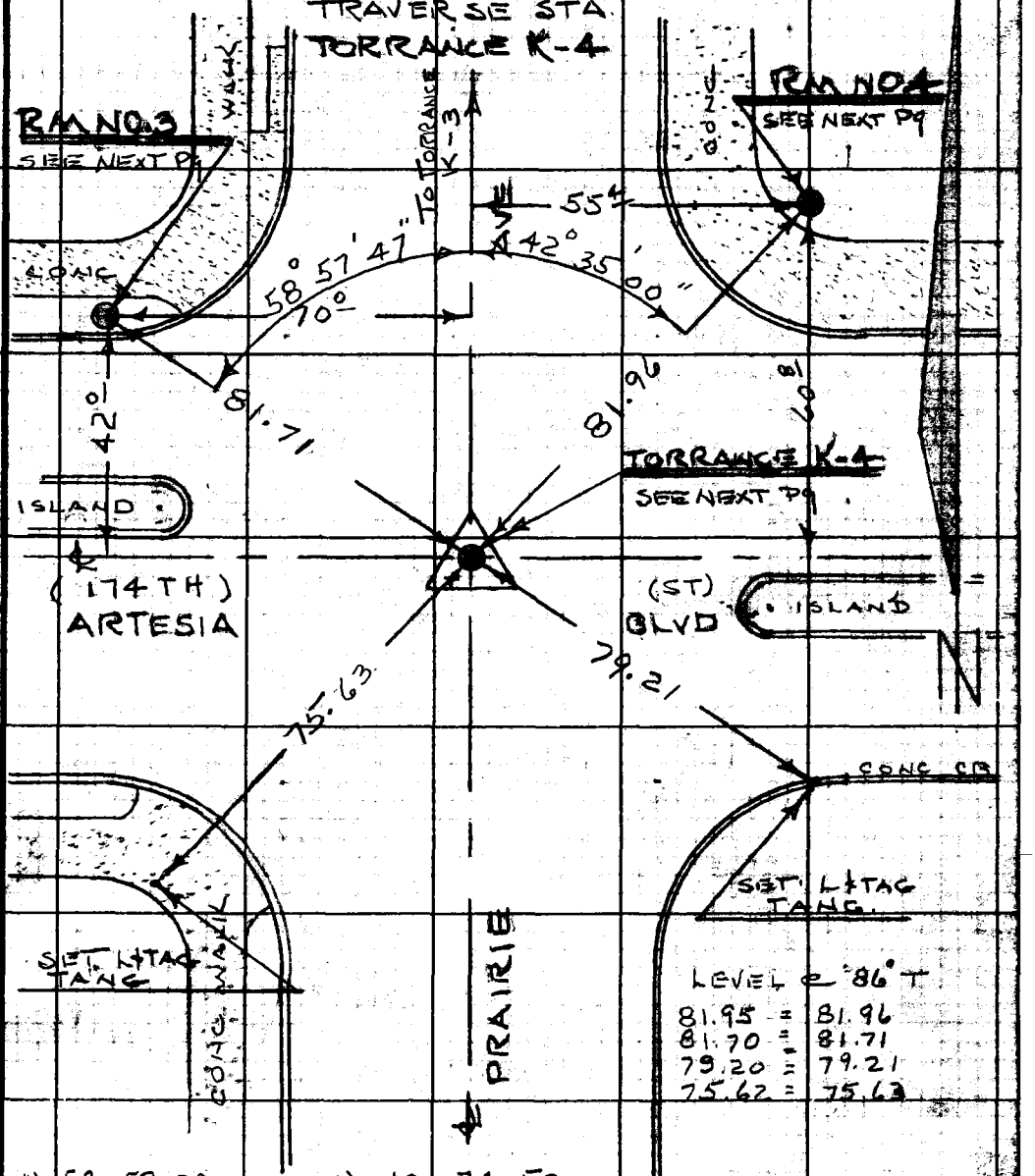
REFERENCE MARK 4: SAME AS ABOVE; EXCEPT STAMPED R.M. 4

PLEASE RETURN TO
LOS ANGELES COUNTY ENGINEER
700 LOS ANGELES COUNTY ENGINEERING BLDG.
Do not extend this side of this time.
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 GEODETIC CONTROL	F. B. 2455 PG. 57
Map No.	JN0301-00 Tape 0162 Std 68 °F	
Office Work	Surveyed by W. D. BAY	
Checked	Notes R D SMITH Date 3-3-61	
Date	Indexed H. E. OH	

L.A. COUNTY SURVEY CONTROL SYSTEM

TRAVERSE STA. TORRANCE K-4



LEVEL @ 86' T

81.95 = 81.96
81.70 = 81.71
79.20 = 79.21
75.62 = 75.63

1) 58 58 00
4) 235 51 10
= 58 57 47½
6) 353 46 40
= 58 57 46⅔

1) 42 34 50
4) 170 20 00
= 42 35 00
6) 255 30 00
= 42 35 00

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

Do not extend this stab of this line.

LOS ANGELES COUNTY ENGINEER
700 LOS ANGELES COUNTY ENGINEERING BLDG.

F. B 2455 PG. 58

DESCRIPTIONS.
TRAVERSE STA.
TORRANCE K-4

THIS STATION IS IN L.A. COUNTY IN THE CITY OF TORRANCE AND IS THE ℄ INTERSECTION OF PRAIRIE AVE. AND ARTESIA BLVD. (174TH ST) IN A WELL & CAST IRON COVER.

STATION MARK: FD PER F.B. 925,- PAGE. 189-190. A STD 4" BRASS TRA. CAP IN CONC STAMPED: "TORRANCE K-4 R.E. 2177, COUNTY SURVEYOR 1942.

REFERENCE MARK: 1 & 2 UNDER NEW PAVEMENT. (NO SEARCH)

REFERENCE MARK 3: SET STD. 4" BRASS REF. CAP IN CONC. DN. 12" AND STAMPED: "TORRANCE K-4. R.M. 3, 1961, L.A. CO. ENGR. R.E. 5869

REFERENCE MARK 4: SAME AS ABOVE, EXCEPT, DN. 9 INCHES IN A WELL & CAST IRON COVER AND STAMPED RM. 4.

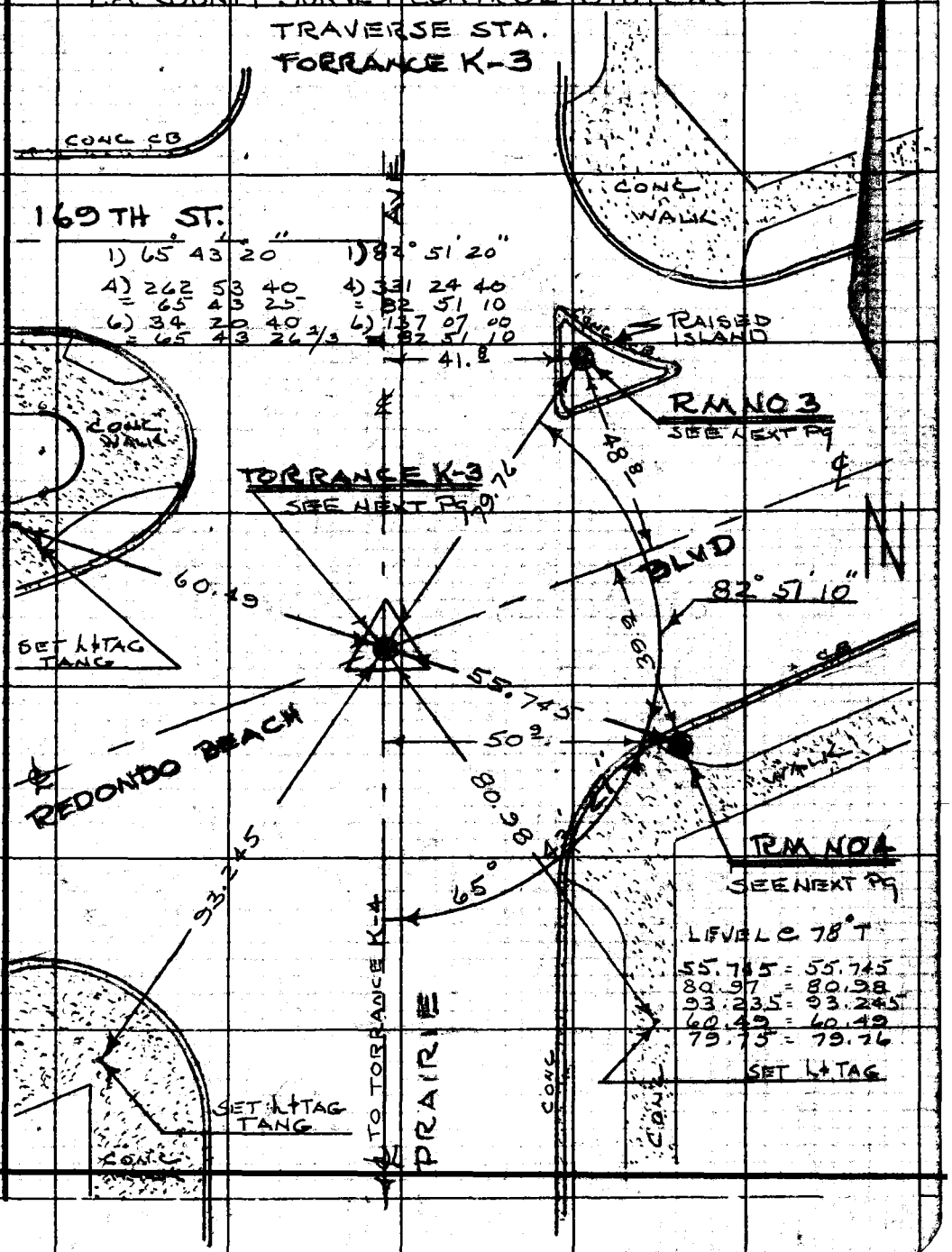
PLEASE RETURN TO
LOS ANGELES COUNTY ENGINEER
700 LOS ANGELES COUNTY ENGINEERING BLDG.
Do not extend this side of this line.
Note: Any Additions or Changes on This Sheet Must be Made or Circled in Red Ink With Date and Name of Person Making Change.

Notes Ck'd by	Survey of Geodetic Control
Map. No.	JN 0301.00 Tape 0162 Std 68 °F
Office Work	Surveyed by W.J. BAY.
Checked	Notes R.D. SMITH Date 3-10-61
Date	Indexed H. E.

F. B 2455 PG. 59

L.A. COUNTY SURVEY CONTROL SYSTEM

TRAVERSE STA. TORRANCE K-3



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

Do not extend this line past this line.

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

F. B. 2455 PG. 60

DESCRIPTIONS.
TRAVERSE STA.
TORRANCE K-3

THIS STATION IS IN L.A. COUNTY IN THE TORRANCE AREA AND IS THE ℄ INTERSECTION OF PRAIRIE AVE. AND REDONDO BEACH BLVD. IN A WELL & CAST IRON COVER

STATION MARK: FD. PER F.B 925 PAGE 187-188 A STD. 4" BRASS TRAV. CAP IN CONC. STAMPED: "TORRANCE K-3 R.E. 2177, COUNTY SURVEYOR, 1942

REFERENCE MARK #1 : UNDER NEW PAVEMENT (NO SEARCH)
REFERENCE MARK #2 FD PER 925-187 (DESTROYED)
REFERENCE MARK #3. SET STD. 4" BRASS REF. CAP IN CONC. IN A WELL & CAST IRON COVER. AND STAMPED: "TORRANCE K-3, R.M. 3 1961, L.A. CO. ENGR, R.E. 5869

REFERENCE MARK #4: SAME AS ABOVE EXCEPT, STAMPED R.M. 4

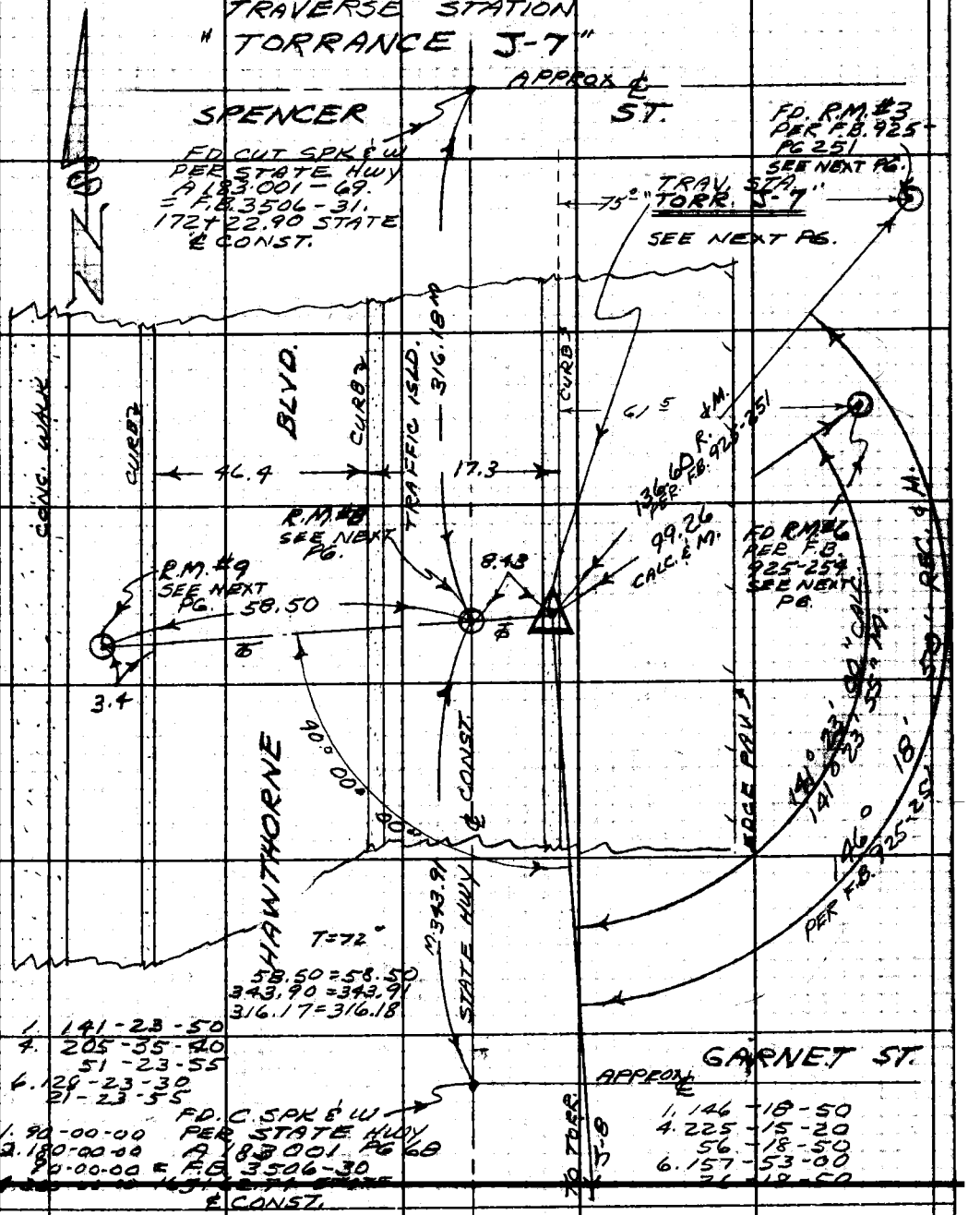
PLEASE RETURN TO
LOS ANGELES COUNTY ENGINEER
700 LOS ANGELES COUNTY ENGINEERING BLDG.
Do not extend this side of this line.
Note: Any Additions or Changes on This Sheet Must be Made or Circled in Red Ink With Date and Name of Person Making Change.

Notes Ck'd by	Survey of Geodetic Control	F. B. 2455 PG. 61
Map No.	JN 0301.00 Tape 0162 Std 68 °F	
Office Work	Surveyed by W. D. BAY	
Checked	Notes JJ BAZEN Date 4-21-61	
Date	Indexed H. E. OTT	

L.A. COUNTY SURVEY CONTROL SYSTEM

TRAVERSE STATION

"TORRANCE J-7"



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

Do not extend this side of this line.

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

7F3098 S&E #247 11-58

F. B. 2455 PG. 62

~ DESCRIPTION ~

L.A. COUNTY TRAVERSE STATION

"TORRANCE J-7"

THIS STATION IS IN THE COUNTY OF LOS ANGELES, IN THE CITY OF TORRANCE, ON HAWTHORNE BLVD., ABOUT 0.5 MILE NORTH OF TORRANCE BLVD, 344± FT. NORTH OF GARNET ST. & 316± FT. SOUTH OF SPENCER ST., SET L & TAG. ON TOP OF EAST CURB OF TRAFFIC ISLAND 8.4 FT. EAST OF STATE HWY & CONST.

STATION MARK: SET A L & TAG ON TOP OF EAST CURB OF TRAFFIC ISLAND 8.4 FT. EAST OF STATE HWY CONST. CENTERLINE & STAMP. "L.A.CO. ENGR."

NOTE: THIS IS A REPLACEMENT OF ORIGINAL MON. DESTROYED DUE TO HWY CONST. RESET L & TAG PER ANGLE & DISTANCE FROM R.M. #3 & #6. SEE F.B. 925-211, 251, 254.

REFERENCE MARKS:

R.M. NO. 3: FD. C.S. BRASS CAP MON. 14" DEEP & MARKED COUNTY SURVEYOR R.E. 63 & "STAMPED R.M. 3". PER F.B. 925-251.

R.M. NO. 6: FD. C.S. BRASS CAP MON. 6" DEEP & MARKED COUNTY SURVEYOR R.E. 63 & "STAMPED R.M. 6" PER F.B. 925-254.

R.M. NO. 8: SET A STD. 4" BRASS CAP REF. MON 10" BELOW TOP OF CURB & PROTECTED BY A CAP & WELL. STAMPED "TORRANCE J-7, R.M. 8, 1961, L.A. CO. ENG'R., R.E. 5869."

R.M. NO. 9: SET A STD. 4" BRASS CAP MON. 12" BELOW TOP OF CURB IN A PARKWAY & STAMPED "TORRANCE J-7, R.M. 9, 1961, L.A. CO. ENGR. R.E. 5869."

4-21-61

NOTE: ALL OTHER R.M.'S HAVE BEEN DESTROYED

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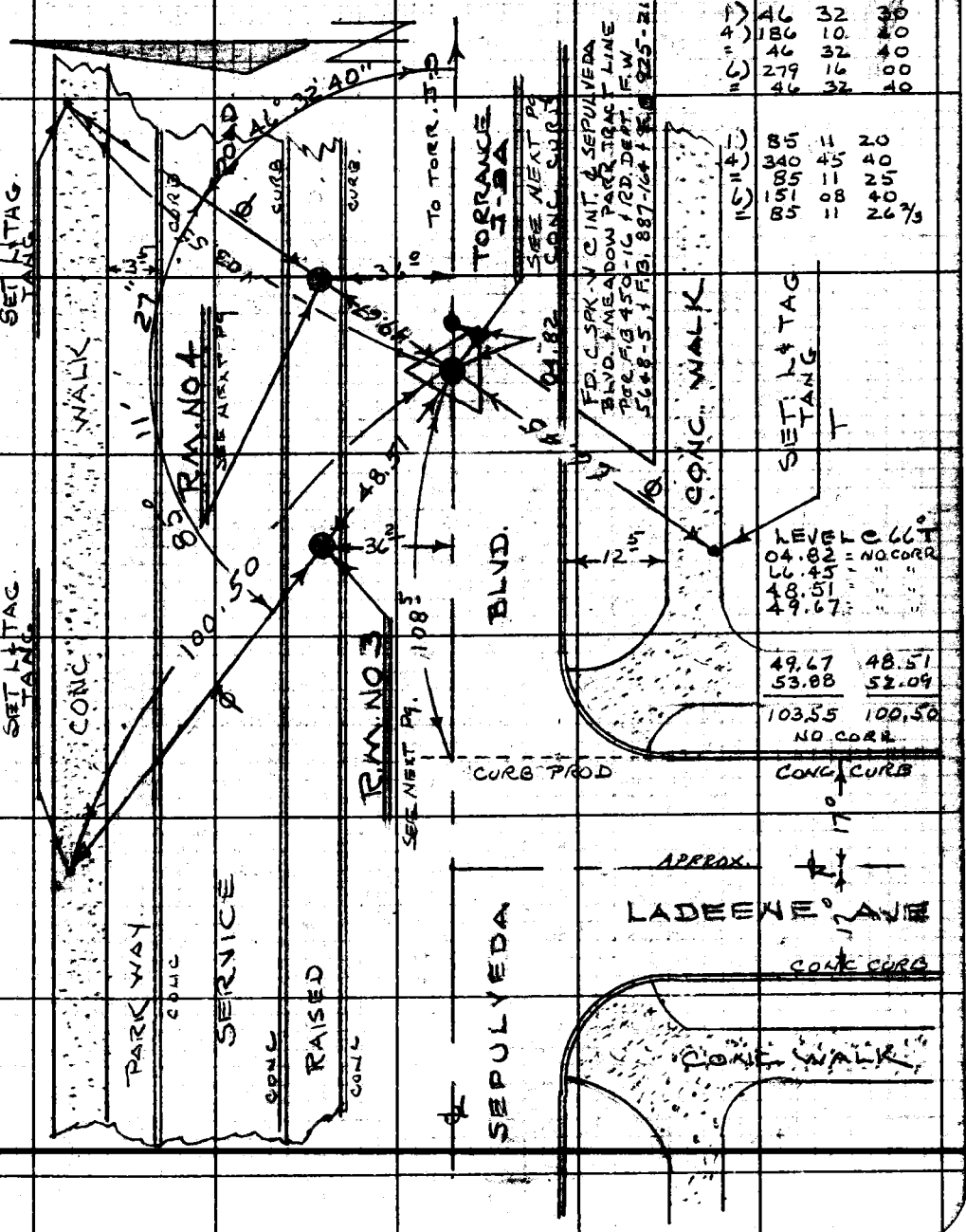
Notes Ck'd by	Survey of Geodetic Control	F. B. 2455 Pg. 63
Map No.	JN 0301.00 Tape 0162 Std 68 °F	
Office Work	Surveyed by W. D. BAY	
Checked	Notes R. D. Smith Date 4-17-61	
Date	Indexed B. E. Ott	

L.A. COUNTY SURVEY CONTROL SYSTEM

TRAVERSE STATION

TORRANCE J-9A



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700 LOS ANGELES COUNTY ENGINEERING BLDG.

7-F3098 S&E #247 11-58

F. B. 2455 PG. 64

DESCRIPTIONS
TRAVERSE STA.
TORRANCE J-9A

THIS STATION IS IN LOS ANGELES COUNTY, IN THE CITY OF TORRANCE ON THE ℄ OF SEPULVEDA BLVD. 108.5 FT. EAST OF THE EAST CURB OF LADERNE AVE., PRODUCED, IN A HAND HOLE WITH CAST IRON COVER.

STATION MARK FD. PER F.B. 925 - 217-218., A STD. 4" BRASS TRAV. CAP IN CONC. AND STAMPED: "TORRANCE J-9A 1942, COUNTY SURVEYOR, R.E. 2177"

REFERENCE MARK NO. 1 & 2 UNDER NEW PAVEMENT (NOT DUG FOR)

REFERENCE MARK NO. 3. SET A STD. 4" BRASS REFERENCE CAP IN CONC. AND STAMPED: "TORRANCE J-9A, R.M. 3, 1961 L.A. CO. ENGR. R.E. 5869."

REFERENCE MARK NO. 4. SAME AS NO. 3. EXCEPT, STAMPED: "R.M. 4"

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Notes Ck'd by	Survey of GEOD. CONTROL
Map No.	JN 0301,00 Tape — Std — °F
Office Work	Surveyed by C STOCK
Checked	Notes STOCK Date 11-20-61
Date	Indexed DEC 13 '61 H. E. OTT

F. B. 2456 PG. 128

PALOS VERDES AREA

TRIANGULATION & TRAVERSE

Notes: 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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76F3 GS S&E #247 11-58

F. B. 2455 PG. 124

INDEX

STATION	PAGE
S.P.H. G-4 AUX #1	125
S.P.H. G-4 AUX #2	127

PLEASE RETURN TO
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700 LOS ANGELES COUNTY ENGINEERING BLDG.
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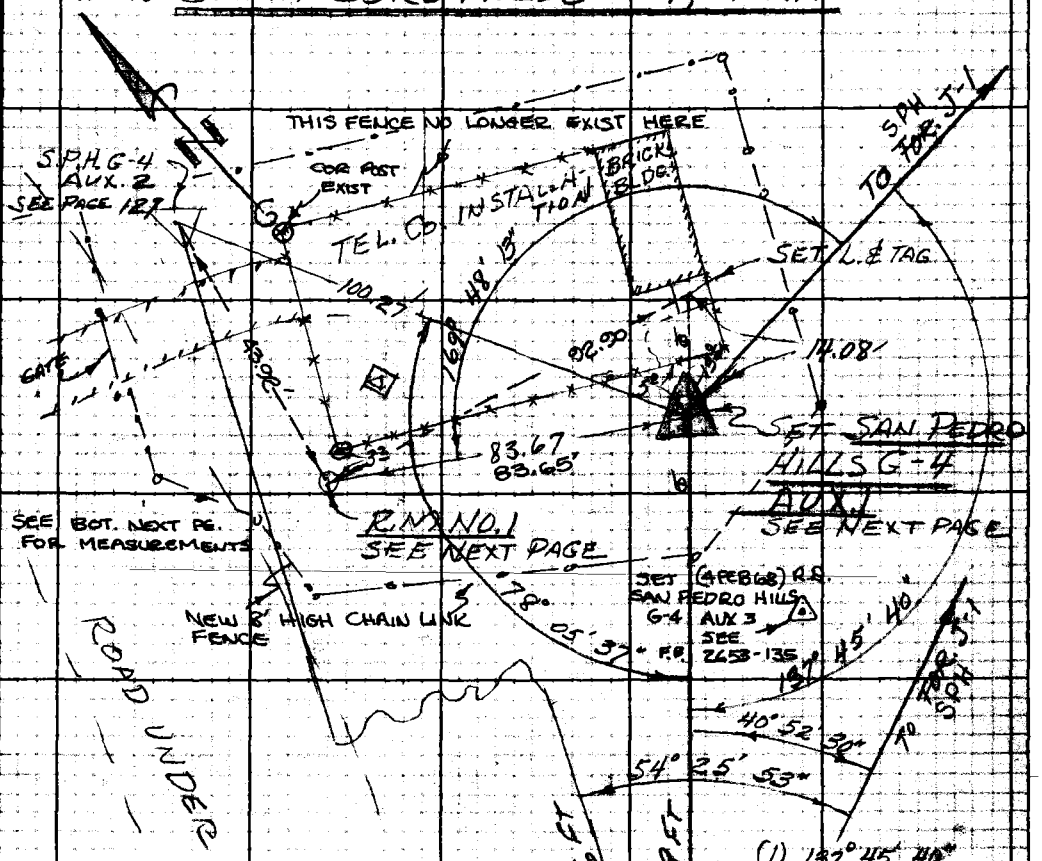
Notes Ck'd by	Survey of GEODETIC CONTROL
Map No.	IN 0301.00 Tape 078 Std 68 °F
Office Work	Surveyed by G.E. DREIER
Checked	Notes G.E.D. Date 10-27-61
Date	Indexed DEC 13 '61 H. E. OTT

F.B. 2455 PG. 125

L.A. CO. SURVEY CONTROL SYSTEM TRIANGULATION STATION SAN PEDRO HILLS G-4, AUX. 1



(1)	78°	05'	40"
(4)	312	22	40
	78	05	40
(6)	108	33	40
	78	05	36⅔

(1)	169°	48'	20"
(4)	319	12	40
	169	48	10
(6)	298	49	20
	169	48	13⅓

(1)	137°	45'	40"
(4)	191	02	40
	137	45	40
(6)	106	34'	00
	137	45	40

1.	40°	52'	40"
4.	163	30	10
	40	52	32½
6.	245	15	00
	40	52	30

(1)	54°	25'	40"
(4)	217	45	20
	54	25	50
(6)	326	35	20
	54	25	53⅓

TEMP. =

FD. S.P. HILLS G-4 PER F.B. 625-103 (SOON TO BE DESTROYED)

THIS STATION MARK SEARCHED FOR NOT FOUND. DEFINATELY DESTROYED IN ROAD CONSTRUCTION
JOR 26 Feb. '68

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

768C08 CE #247—7-59

F.B. 2455 PG. 126

DESCRIPTION

SAN PEDRO HILLS G-4 AUX. 1

THIS TRIANGULATION STATION IS IN LOS ANGELES COUNTY, PALOS VERDES AREA. TO REACH THIS STATION FROM THE INTERSECTION OF HAWTHORNE BLVD. AND HIGHRIDGE RD. (UNDER CONSTRUCTION) PROCEED SLY ON HIGHRIDGE ROAD 0.5 MI. TO CREST OF HILL AND TELEPHONE CO. INSTALLATION.

STATION MARK: SET A STD. TRI. MON. STAMPED "SAN PEDRO HILLS G-4 AUX. 1 1961 L.A.CO. ENGR. R.E 5869" UP 6 INCHES.

R.M. NO. 1; SET A STD. REF. MON. STAMPED "S.P. HILLS G-4 AUX. 1 R.M. NO. 1 1961 L.A. CO. ENGR. R.E. 5869" 10" DEEP

R.D. 4 FEB 68

MEASUREMENTS

300' TAPE 144 TEMP = 66° 50' METER Nº M-4

83.66 @ L = 83.65'
43.93 @ L = 43.92'
14.08 @ L = 14.08'
92.91 @ L = 92.91'

25.498 @ L = 25.495 M = 83.646 FT.
13.389 @ L = 13.386 M = 43.917 FT.
4.290 @ L = 4.290 M = 14.075 FT.

100' TAPE 0120 TEMP 68° 50 METER Nº M-6

100.27 @ L = 100.27'

30.565 @ L = 30.562 M = 100.278 FT

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

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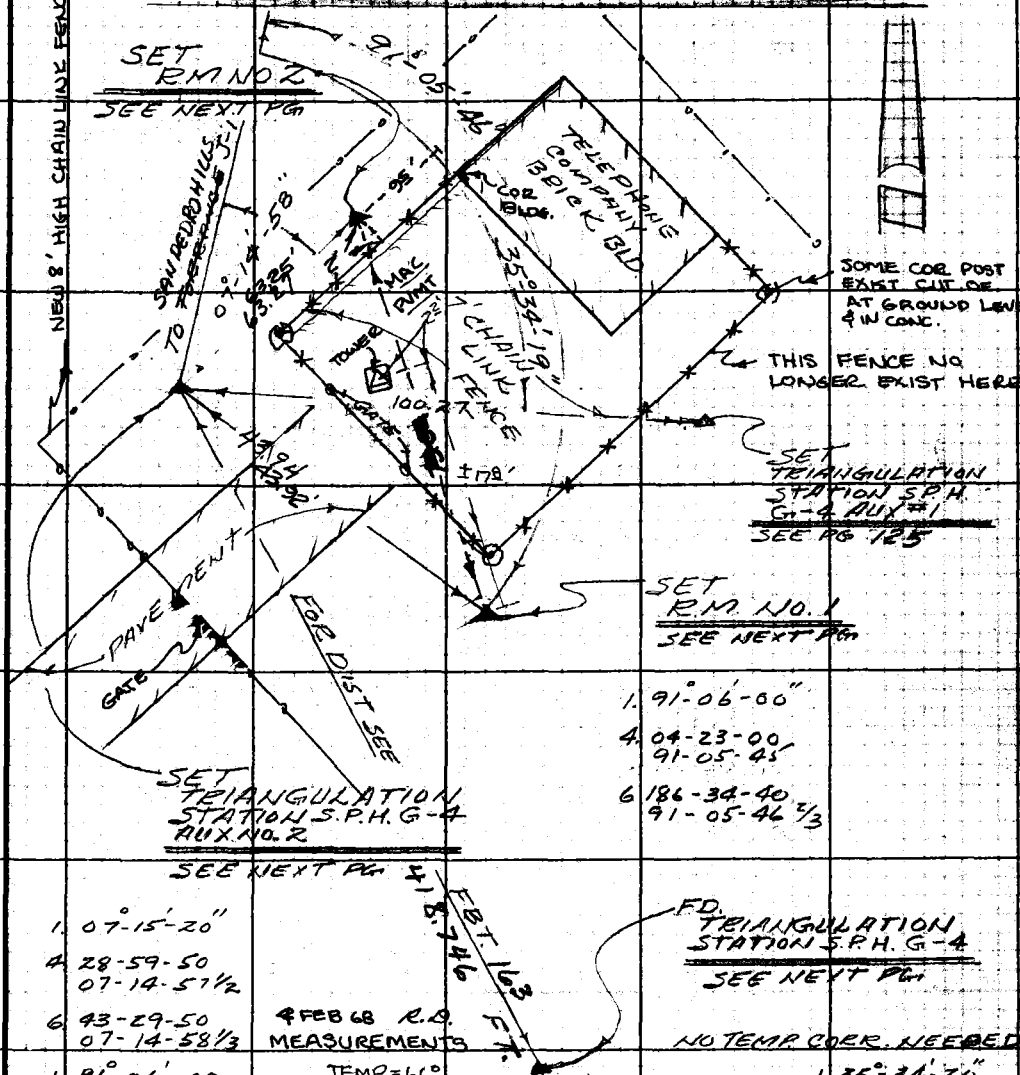
Notes Ck'd by	Survey of GEODETIC CONTROL
Map No.	JN 0301.00 Tape 078 Std 68 °F
Office Work	Surveyed by G.E. DREIER
Checked	Notes MOODY Date 10-27-61
Date	Indexed DEC 13 '61 H. E. OTT

F. B. 2455 PG. 127

L.A. CO. SURVEY CONTROL SYSTEM

TRIANGULATION STATION SAN PEDRO HILLS G-4 AUX. NO. 2



1. 91°-06'-00"
4. 04-23-00
   91-05-45
6. 186-34-40
   91-05-46 2/3

1. 07°-15'-20"
4. 28-59-50
   07-14-57 1/2
6. 43-29-50
   07-14-58 1/3

4 FEB 68 R.D.
MEASUREMENTS

NO TEMP. CORR. NEEDED

1. 91°-06'-00
4. 04-23-00
   91-05-45
6. 186-34-40
   91-05-46 2/3

TEMP = 66°
300' TAPE 144
63.26 @ L = 63.25'
73.05 @ L = 73.04'
43.93 @ L = 43.92

1. 35°-34'-20"
4. 142-17-20
   35-34-20
6. 213-25-50
   35-34-19 2/3

50 METER TAPE No. M-4
19.279 @ L = 19.276 MTR = 63.251 FT.
22.264 @ L = 22.261 MTR = 73.035 FT.
13.389 @ L = 13.386 MTR = 43.917 FT

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
100 LOS ANGELES COUNTY ENGINEERING BLDG.

763098 CE #247—7-53

F.B. 2455 Pg. 128

DESCRIPTIONS

SAN PEDRO HILLS G-4 & G-4 AUX 2

THIS TRIANGULATION STATION IS IN THE COUNTY OF LOS ANGELES AND IN THE PALOS VERDES AREA.

TO REACH THIS STATION FROM THE INTER. OF HAWTHORNE BLVD & HIGHRIDGE RD, GO SO'LY ON HIGHRIDGE RD 0.5 MI. TO TELEPHONE COMPANY RELAY STATION

S.P. HILLS G-4

STATION MARK: FD. A STANDARD TRIANGULATION STATION STAMPED "SAN PEDRO HILLS G-4", 1936, RE. CITY, COUNTY SURVEYOR, FLUSH IN CONC. PER. F.B. 625-103, 104 (TO BE DESTROYED)

S.P. HILLS G-4 AUX 2

STATION MARK: SET A STANDARD TRIANGULATION STATION IN CONC. STAMPED "SAN PEDRO HILLS G-4" AUX. 2 1961 L.A. CO. ENG'R. R.E. 5869 FLUSH

REFERENCE MARK NO. 1 SET A STANDARD REF. MON. IN CONC. ON 10" STAMPED "S.P. HILLS G-4 AUX. 1 R.M. NO 1 1961, L.A. CO. ENG'R. R.E. 5869"

REFERENCE MARK NO. 2 SET A STANDARD REF. MON. IN CONC. FLUSH WITH GROUND STAMPED S.P. HILLS G-4 AUX. 2, R.M. NO. 2 1961, L.A. CO. ENG'R. R.E. 5869

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

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Notes Ck'd by	Survey of GEODETIC CONT.
Map No.	JN 030100 Tape — Std — °F
Office Work	Surveyed by A.C. GUIZADO
Checked	Notes ACG Date 5/7/64
Date	Indexed E. J. GALLI JUN 2 3 '64

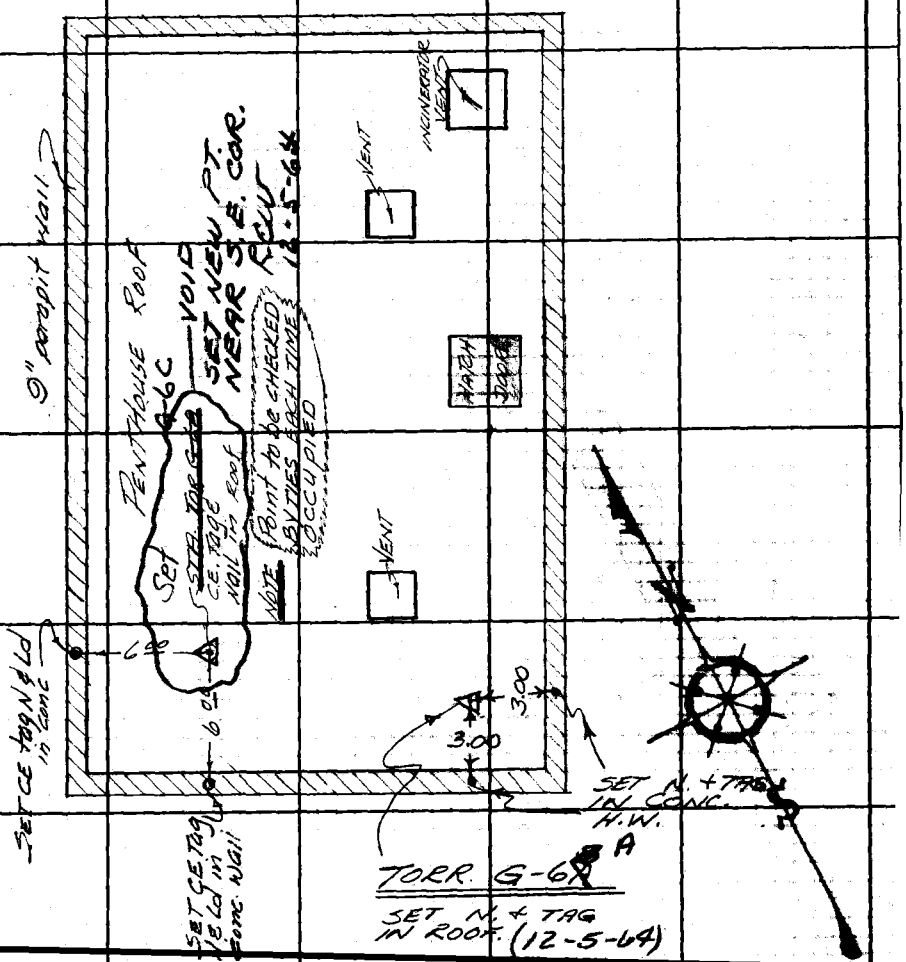
F. B. 2455 PG. 129

LA CO. SURVEY CONTROL SYSTEM

TORRANCE G-6A & G-6B

SOUTHBAY HOSPITAL
514 SO. PROSPECT AVE
REDONDO BEACH PHONE SP 22451

See FB 2455-133



Noted on Geo. Index Card
Placed on U.S.G.S. Quad. Shts.
Placed on Cur. Div. W.S. No.
Sketch on Geo. Desc. Card

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

PLEASE RETURN TO
LOS ANGELES COUNTY ENGINEER
403 LOS ANGELES COUNTY ENGINEERING BLDG.
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76F2095 CE #310 8-63

F. B. 2455 PG 130

TRIANGULATION STATION
TORRANCE G-6A

THIS STATION IS IN THE COUNTY OF LOS ANGELES, REDONDO BEACH AREA, NEAR THE INTERSECTION OF BERYL AVE & PROSPECT AVE.

STATION MARK SET A LOS ANGELES COUNTY ENGINEER TAG & NAIL IN ASPHALTIC ROOF. SET 2 - CE tag & N IN CONC WALL AS TIES FOR CTR. STA.

B.M. NOTE SET

TO OCCUPY THIS STATION, GO INTO MAIN ENTRANCE, TO RECEPTION DESK & ASK FOR MR THOMAS (MASTER MECHANIC) HIS PERMISSION IS REQUIRED & HE WILL DIRECT YOU TO PENTHOUSE.

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LOS ANGELES COUNTY ENGINEER
403 Los Angeles County Engineering Bldg.
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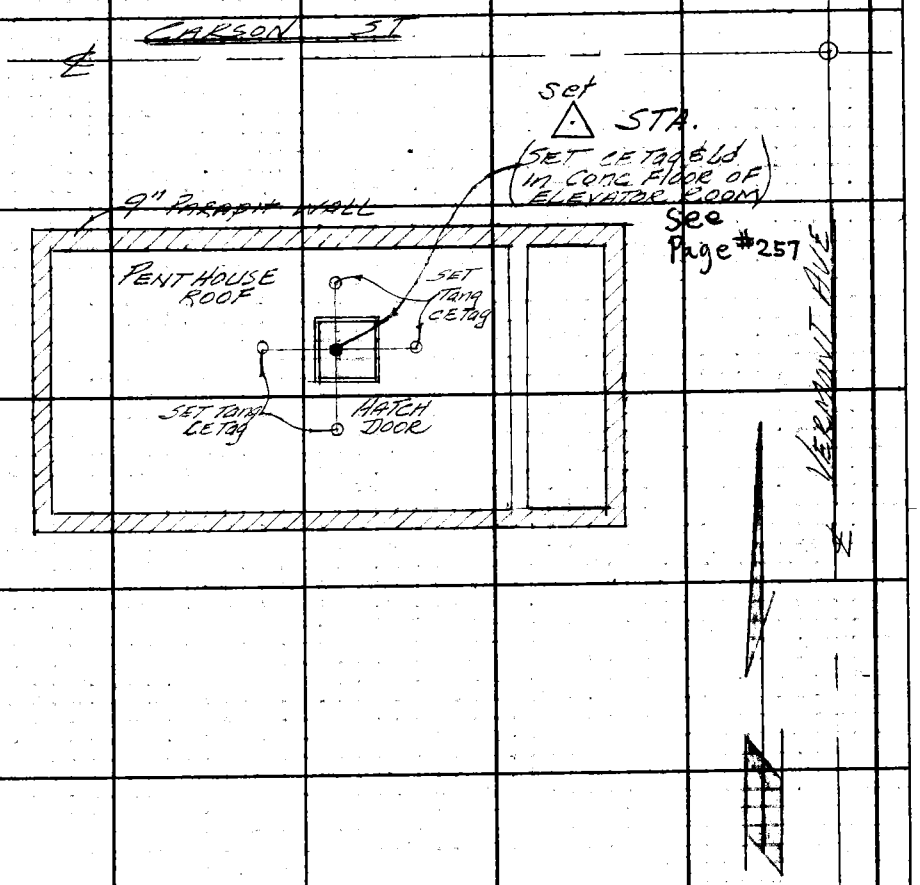
Notes Ck'd by	Survey of GEODETIC CONT.	F. B. 2455 Pg. 131
Map No.	JN 0301.00 Tape — Std — °F	
Office Work	Surveyed by A.C. GUIZADO	
Checked	Notes ACG Date 5/6/64	
Date	Indexed [redacted] J. GALLI	

LA Co SURVEY CONTROL SYSTEM

COMPTON B-9C

HARBOR GENERAL HOSPITAL
1000 W CARSON ST
TORRANCE CALIF Phone # 77-52201



See Page #257

Noted on Geo. Index Card
Plac[illegible] U.S.G.S. Quad. Shts.
Plac[illegible] Sur. Div. W.S. No.
Sketch on Geo. Desc. Card

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403 LOS ANGELES COUNTY ENGINEERING BLDG.

76F2096 CE #310 6-53

F. B. 2455 PG. 132

TRIANGULATION STATION

COMPTON B-9C

THIS STATION IS IN THE COUNTY OF LOS ANGELES, SOUTHWEST AREA. NEAR THE INTERSECTION OF VERMONT AVE & CARSON ST.

STATION MARK. SET A LOS ANGELES COUNTY ENGINEER TAG & NAIL IN LD. IN THE CONCRETE FLOOR OF ELEVATOR ROOM. SET A TANGENT. CE TAGS END IN LD IN ELEVATOR ROOM 200 F.

TO OCCUPY THIS STATION, GO TO MAIN ENTRANCE OF HOSPITAL TO INFORMATION COUNTER — ASK FOR MAINTENANCE MAN, HE WILL TAKE YOU TO ELEVATOR ROOM (DOOR TO ELEVATOR ROOM IS KEPT LOCKED) STATION IS IN FRONT OF LADDER TO HATCH

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Notes Ck'd by	Survey of GEODETIC CONTROL
Map No.	JN 0301.00 Tape Std °F
Office Work FAW	Surveyed by RCW
Checked	Notes RCW Date 10-21-70
Date	Indexed G.L. GALLI NOV 6 '70

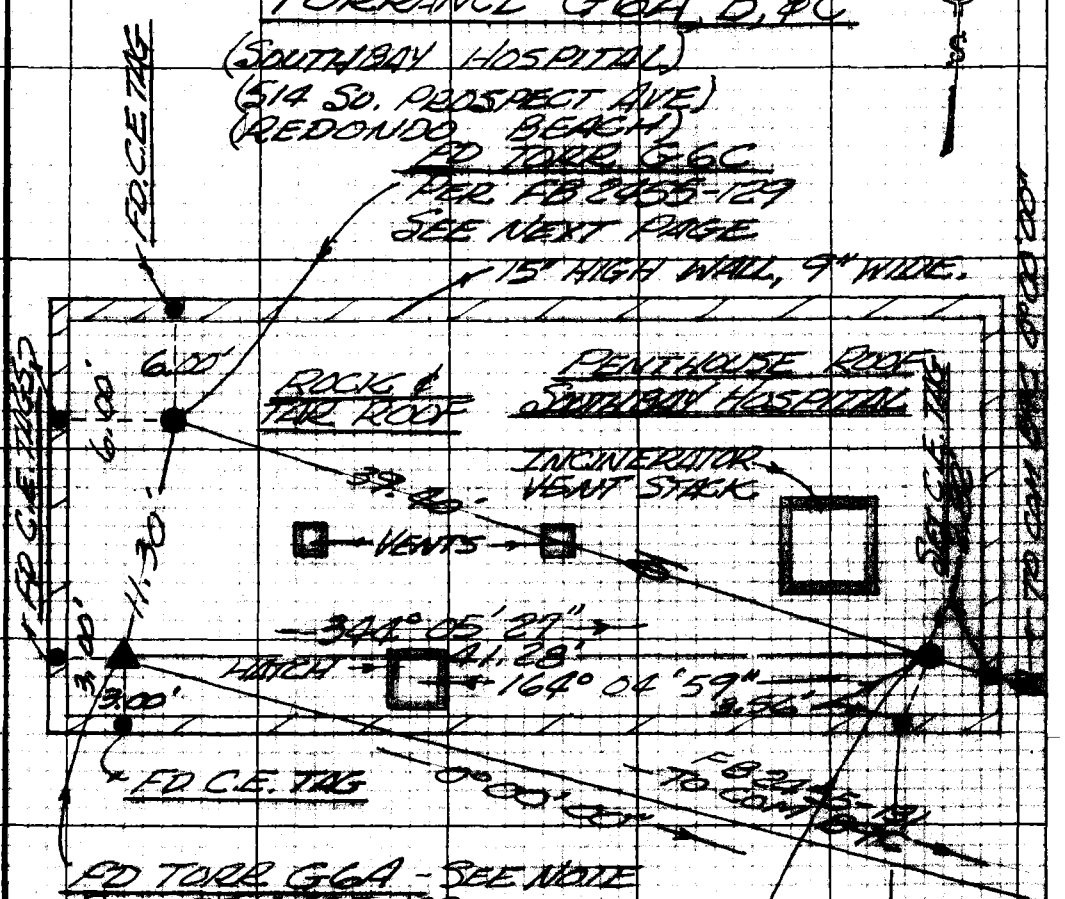
F. B. 2455 PG. 133

GEODETIC CONTROL

L. A. COUNTY SURVEY CONTROL SYSTEM
TRIANGULATION STATION

TORRANCE G6A, B, & C

(SOUTHBAY HOSPITAL)
(514 SO. PROSPECT AVE)
(REDONDO BEACH)



NOTE: TORR G6A SHOULD BE OCCUPIED WITH 2.5 TO [illegible] DUE TO HEAT FROM INCIN. VENT.

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
COUNTY OF LOS ANGELES
DEPARTMENT OF COUNTY ENGINEER
403 LOS ANGELES COUNTY ENGINEERING BLDG.

76F309S CE#310 3-69

F. B. 2455 PG. 134

GEODETIC CONTROL

L. A. COUNTY SURVEY CONTROL SYSTEM

TRIANGULATION STATION

TORRANCE G6A, B, & C

100' # 0137	MEASUREMENTS	LC64°T
39.40' = 39.40'	41.28' = 41.28'	11.30' = 11.30'
2.82' = 2.82'	3.56' = 3.56'	

AREA & ROUTE:

THIS TRIANG. STA. IS LOCATED IN THE SO. WEST PORTION OF LOS ANGELES COUNTY, IN THE CITY OF REDONDO BEACH, AT 514 SO. PROSPECT AVE. NEAR THE INTERSECTION OF BERYL AVE & PROSPECT AVE. TO OCCUPY THIS STA., GO TO RECEPTION DESK AND ASK FOR MR. MCNEELY, CHIEF ENGINEER, WHO WILL DIRECT YOU TO THE PENTHOUSE ROOF, & THE STA.

STATION MARKS:

TORR G6A: A 3/4" L.A. CO. ENGR. BRASS TAG STAMPED "L.A. CO. ENG'R" AND SET FLUSH IN ASPHALTIC ROOF AT THE SW COR. - 3.00' TIES AS SHOWN.

TORR G6B: A 3/4" BRASS TAG STAMPED "B9C" AND SET FLUSH IN ASPHALTIC ROOF AT THE S.E. COR. WITH TIES AS SHOWN. THIS STA. AND THE EAST TIE POINT ARE ON LINE BETWEEN TORR G6C AND COMPTON B9C.

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403 LOS ANGELES COUNTY ENGINEERING BLDG.

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Notes Ck'd by	Survey of GEODETIC CONTROL
Map No.	JN 0301.00 Tape Std °F
Office Work	Surveyed by RCW
Checked	Notes RCW Date 10-21-70
Date	Indexed C. L. GALLI NOV 6 '70

F. B. 2455 PG. 135

GEODETIC CONTROL
L. A. COUNTY SURVEY CONTROL SYSTEM
TRIANGULATION STATION

TORRANCE G6A, B, & C

TORR G6C: A 3/4" L.A. CO. ENGR. BRASS TAG STAMPED "L.A. CO. ENG'R" AND SET FLUSH IN ASPHALTIC ROOF AT THE N.W. COR. - 6.00' TIES AS SHOWN.

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

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403 LOS ANGELES COUNTY ENGINEERING BLDG.

76F309 CE#310 3-69

F. B. 2455 Pg. 136

GEODETIC CONTROL
L. A. COUNTY SURVEY CONTROL SYSTEM
TRIANGULATION STATION

TORRANCE G6A, B, & C

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SAN PEDRO Hills

Notes Ck'd by	Survey of GEODETIC Cont.	F.B. 2455 Pg. 255
Map No.	JN 0301.00 Tape Std °F	
Office Work	Surveyed by AC GUIZADO	
Checked	Notes ACG Date 2/26/64	
Date	Indexed J. GALLI MAR 3	

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403 LOS ANGELES COUNTY ENGINEERING BLDG.

76F3095 CE #310 6-62

SOB NO 0301.00

GEODETIC CONTROL

GEODETIC TIE BETWEEN
SPH 0-3 (CTR STA) & SPH 0-3
AUX 1 ECC 1 (1" I.P.)
ALSO
CLOSING HORIZONTAL ANGLE
BETWEEN SPH G-4 AUX #2
& SPH J-1

GUIZADO A.C.
MOODY JA
GLIDDEN RD
GUIZADO G.D.
VALDEZ CG
SMITH N.

F. B. 2455 PG. 256

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Notes Ck'd by	Survey of Geodetic Control
Map No.	JN 0301.00 Tape 0191 Std 68 °F
Office Work	Surveyed by J. Randall
Checked	Notes JGR Date 27-Apr-67
Date	Indexed [illegible] MAR 1 1 [illegible]

F. B. 2455 PG. 257

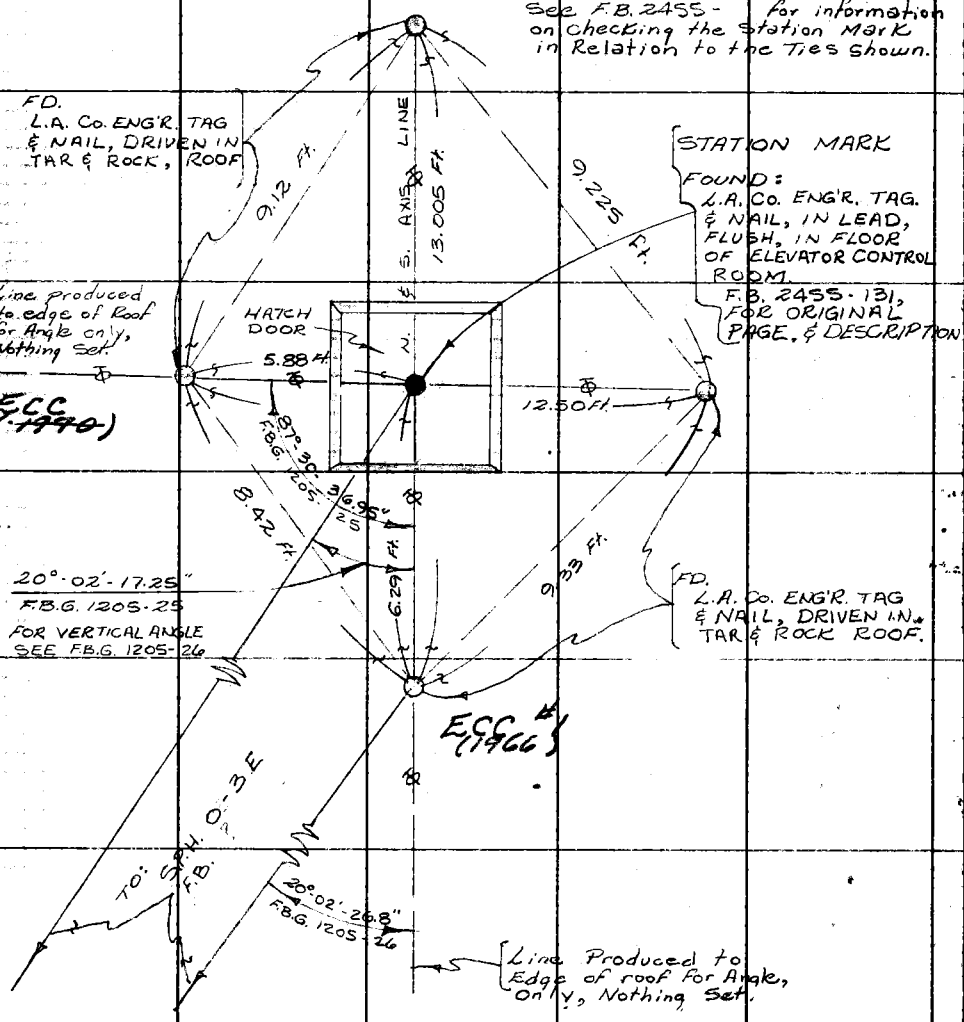
L. A. COUNTY SURVEY CONTROL SYSTEM
TRIANGULATION STATION

COMPTON B-9C

NOTE:
All distances shown were measured with 100 ft. Tape 0191, at Standard Temp.

NOTE:
See F.B. 2455-131 for original description & route.

NOTE:
See F.B. 2455- for information on checking the Station Mark in Relation to the Ties shown.



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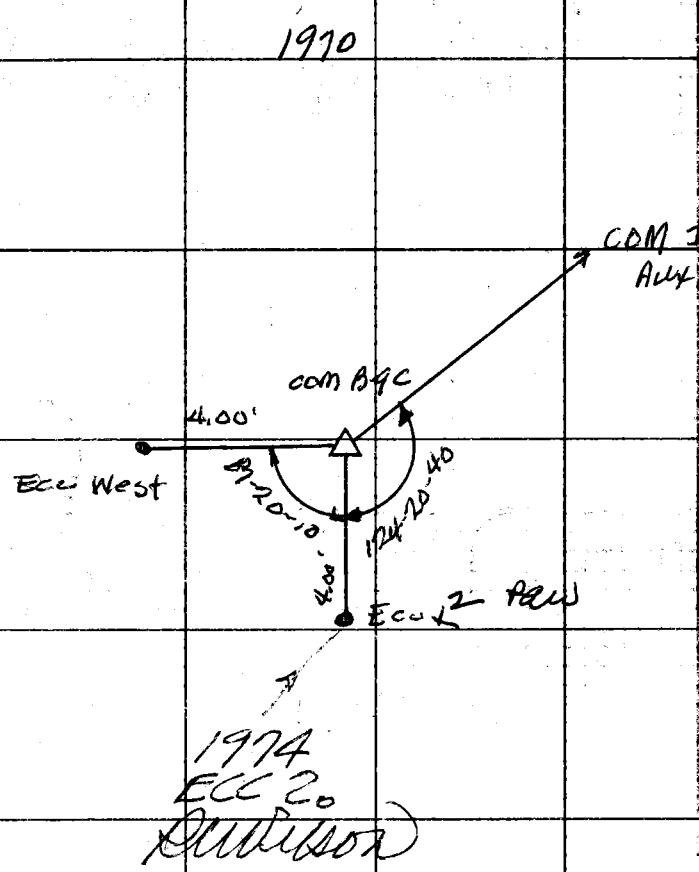
LOS ANGELES COUNTY ENGINEER
403 LOS ANGELES COUNTY ENGINEERING BLDG.

76F309S CE#310 1-65

F. B. 2455 PG. 258