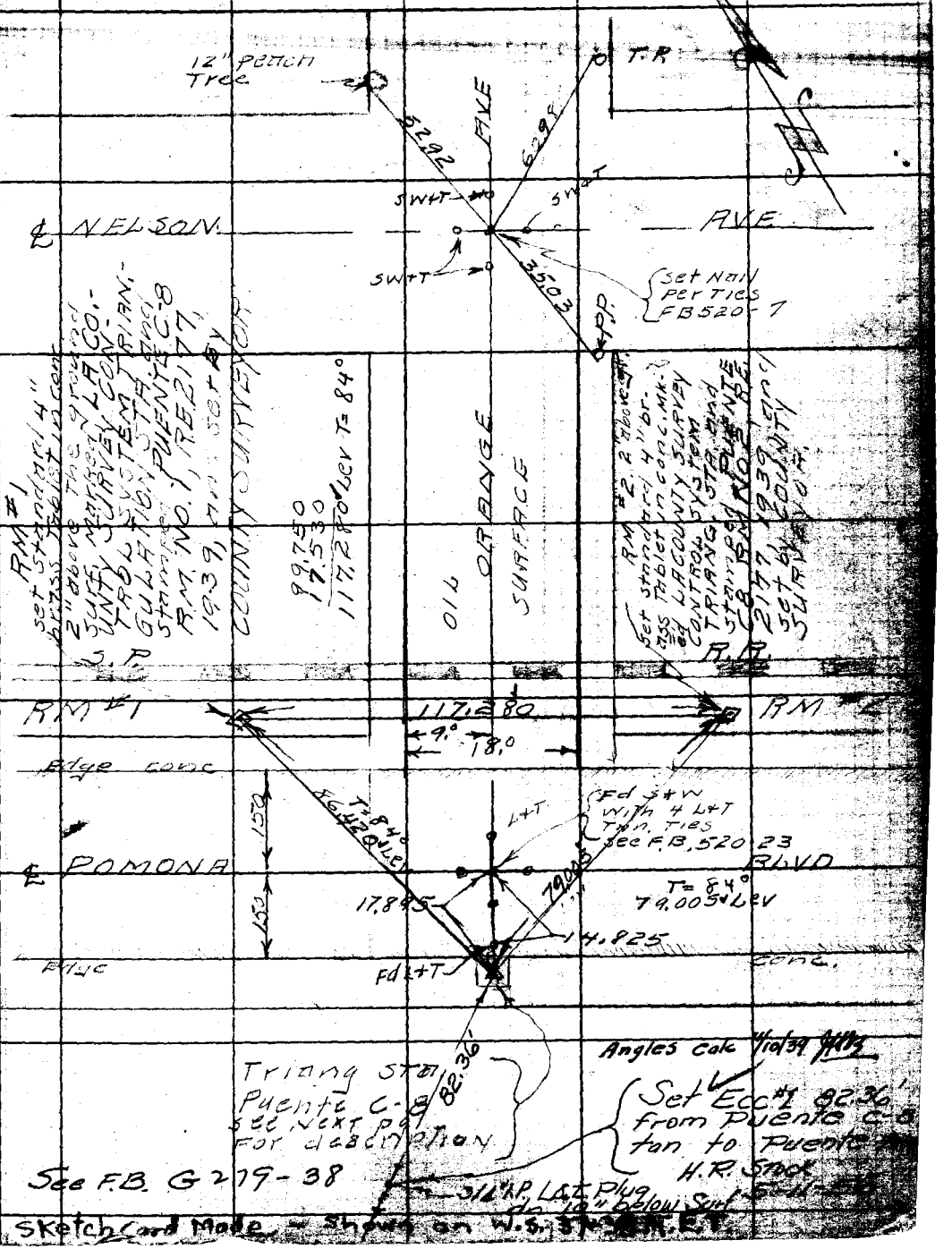
Notes Ck'd by	Survey of Cadastral Map	F.B. 825 Pg. 5
Map No.	W. O. 490 Tape No. 031 St'd 54 of	PUENTE
Office Work	Surveyed by R.B. Emmott	W.S. 37
Checked JHB	Notes RLW Date 7-24-39	W.S. 38
Date 11/10/39	Indexed	

W.S. 38-A-1



Sketch Card Made - Shown on W.S. 37 & M.E.T.

Note: Any Additions or Changes on This Sheets 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 SURVEYOR
700 HALL OF RECORDS

FORM 247 5M 10-37

F.B. 825 PG. 6

DESCRIPTION

L.A. COUNTY SURVEY CONTROL SYSTEM TRIANGULATION STATION

PUENTE C-8

In the County of Los Angeles, 2 MI. W. of the Town of Puente 3' ± S. of the S. edge of pavement on Pomona blvd and on the ℄ of Orange Ave produced to the South. In a well out thro pavmt and covered with cast iron lid mked COUNTY SURVEYOR MONUMENT.

Station Mark:- Set a standard 4" brass tablet in concrete 2" below subgrade of st and marked L.A. COUNTY SURVEY CONTROL SYSTEM TRIANGULATION STATION and stamped PUENTE C-8 - R.E. 2177, 1939, and set by COUNTY SURVEYOR.

Subsurface Mark:- None

PUENTE C-8 Ecc#1

STATION MARK: Set a 3/4" I.P. with a Lead plug & brass pin Center dn 10" below Surf.

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700 HALL OF RECORDS

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W.S.S.-B-3

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

Survey of Control Monuments
W. O. 4902 Tape No. 031 St'd 94 of
Surveyed by Emmott
Notes RBE Date 7/21/39
Indexed

F.B. 825 PG. 7

PUENTE I12
W.S. 38

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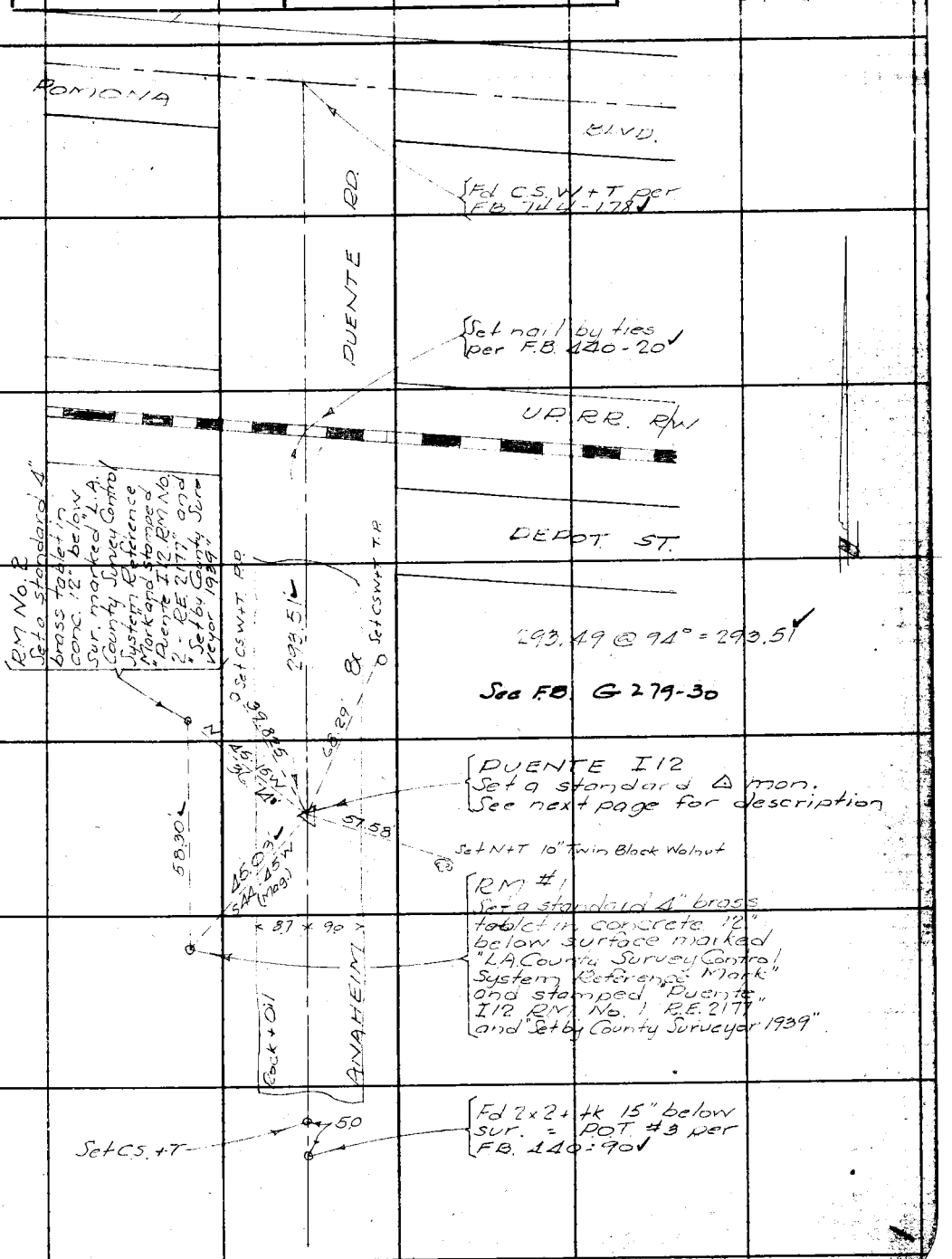
RETURN TO
LOS ANGELES COUNTY SURVEYOR
700 HALL OF RECORDS

FORM 247 5M 10-37



SKETCH CARD MADE

Shown on W.S. 38-A.E.T.

F.B. 825 PG. 8

PUENTE I 12

TRIANGULATION STATION

STATION DESCRIPTION

In the County of Los Angeles, 2 miles southeast of the town of Puente in the district called Rowland on the center line of Anaheim & Puente Rd. south of the Union Pacific R.R. in a well cut through pavement and protected by a cast iron cover marked "County Surveyor Monument."

Station Mark :- Set a standard 4" brass tablet in concrete 2" below subgrade of road and marked "L.A. County Survey Control System Triangulation Station" and stamped "Puente I 12 RE. 2177" and "Set by County Surveyor 1939"

Sub-surface Mark : None

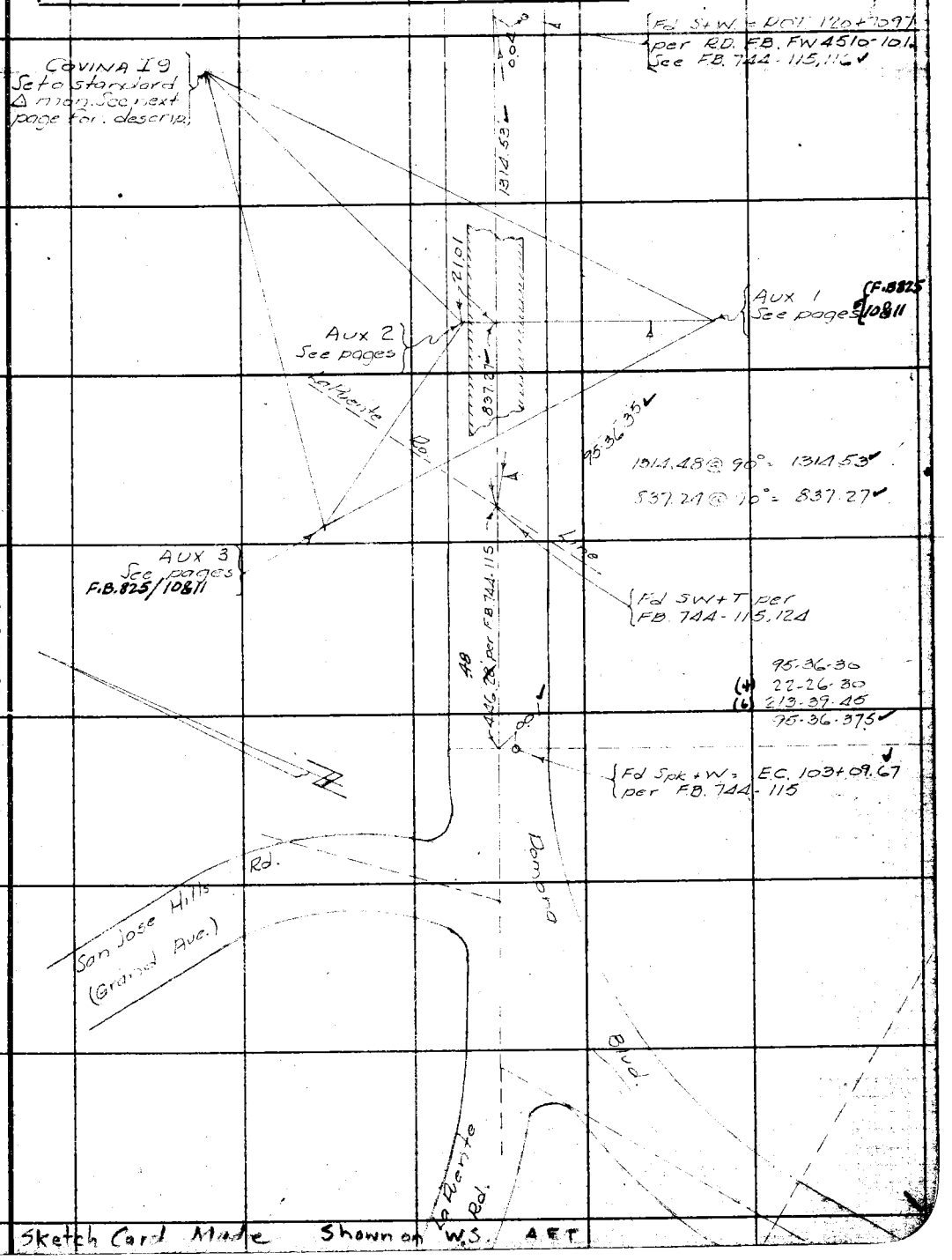
RETURN TO
LOS ANGELES COUNTY SURVEYOR
700 HALL OF RECORDS

Note: Any Additions or Changes on This Sheets 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 [illegible]	Survey of [illegible]	F.B. 825 Pg. 9
Map No.	W. O. 4902 Tape No. 031 St'd 84 of	
Office Work	Surveyed by Emmott	COVINA I9
Checked	Notes RBE Date 7/21/37	W.S. 39
Date	Indexed	

W.S. 39-B-2



Sketch Card Made Shown on W.S. AFT

Note: Any Additions or Changes on This Sheets 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 SURVEYOR
700 HALL OF RECORDS

FORM 247 BM 10-37

F.B. 825 PG. 10

COVINA I 9
TRIANGULATION STATION

STATION DESCRIPTION

In the County of Los Angeles 800'± south and 300'± east of the intersection of the north line of Sec. 4 T2S R9W with the easterly line of the Rd. La Puente on the west side of the top of a round hill 690'± NWly of Pomona Blvd and 2700'± NEly of the intersection of Pomona Blvd. and San Jose Hills Rd. (Grand Ave.)

Station Mark: Set a standard 1" brass tablet in concrete 8" below ground surface marked "L.A. County Survey Control System Triangulation Station" and stamped "Covina I 9 RE 2771" and "Set by County Surveyor 1939"

Sub-surface Mark: None

RETURN TO
LOS ANGELES COUNTY SURVEYOR
700 HALL OF RECORDS

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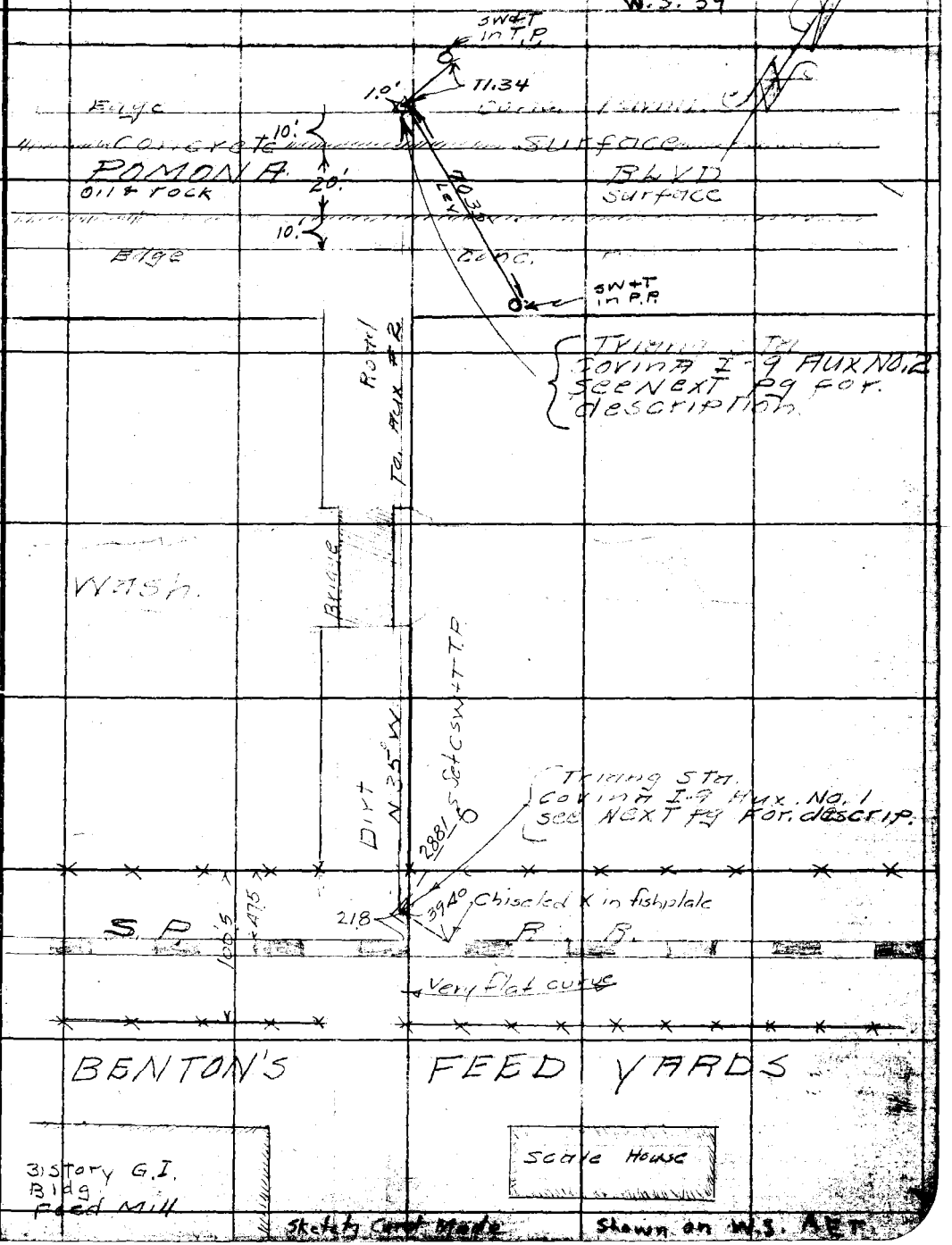
Do not extend notes this side of this line

Notes Ck'd by	Survey of [illegible] Map	F.B. 825 Pg. 11
Map No.	W. O. 4902 Tape No. 016 St'd 84 of	COVINA I-9
Office Work	Surveyed by R B Emmott	AUX NO 1 & 2
Checked	Notes [illegible] Date [illegible]	
Date	Indexed	

W.S. 39-B-2

W.S. 39



Sketch Cart Made Shown on W.S. AET

Note: Any Additions or Changes on This Sheets 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 SURVEYOR
700 HALL OF RECORDS

FORM 247 5M 10-37

F.B. 825 PG. 12

DESCRIPTION

LA COUNTY SURVEY CONTROL SYSTEM TRIANGULATION STATION COVINA I-9 AUX NO-1.:
In the County of Los Angeles
Near the East Edge of Private road To Benton Feed yard, 10.50' ± S. of Pomona Blvd. and 21.8' N. of the N. rail of Southern Pacific R.R.

Station Mark:- Set a Standard 4" brass Tablet in conc. flush with the ground surface. Marked LA COUNTY SURVEY CONTROL SYSTEM TRIANGULATION STATION and stamped COVINA I 9 AUX. NO. 1, RE 2177, and set by COUNTY SURVEY of 1939

DESCRIPTION

LA COUNTY SURVEY CONTROL SYSTEM TRIANGULATION STATION COVINA I-9 AUX. NO 2.:- In the County of Los Angeles
Near N. edge of conc. in Pomona Blvd
0.25 Mi. East of the N.R. of Pomona Blvd & San Jose Hills Rd. Miles East of the Town of Puente -
Station Mark:- LA County SURVEY CONTROL SYSTEM TRIANGULATION STATION and stamped COVINA I-9 AUX NO. 2., RE 2177 and set by COUNTY SURVEY of 1939

2' below subgrade of road in a well cut through a 24" x 24" conc. block and protected by a cast iron cover marked "County Surveyor Monument"

RETURN TO LOS ANGELES COUNTY SURVEYOR 700 HALL OF RECORDS

Note: Any Additions or Changes on This Sheets 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
Map No.	W. O. 1902 Tape No. 231 St'd 64 OF
Office Work	Surveyed by Emmett
Checked	Notes Date July 64
Date	Indexed

F.B. 825 PG. 13

COVINA-I-9
HUX #3
WS. 39

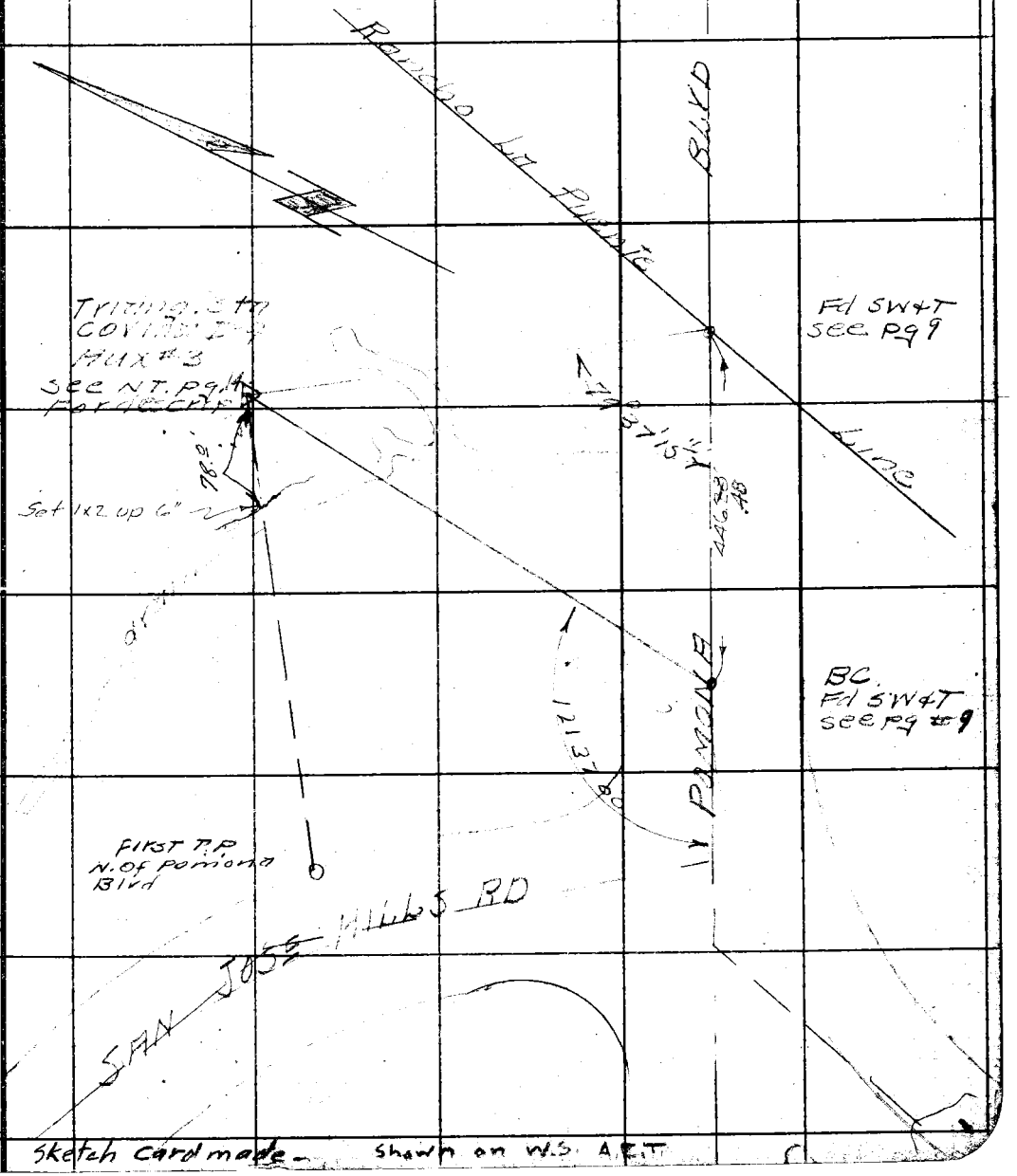
WS 39-B-2

Note: Any Additions or Changes on This Sheets 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 SURVEYOR
700 HALL OF RECORDS

FORM 247 SM 10-37



F.B. 825 PG. 14

DESCRIPTION

LA COUNTY SURVEY CONTROL SYSTEM TRIANGULATION STATION COVINA 1-9 AUX NO 3

In the county of Los Angeles in a open field 906' ± North of the int of Pomona Blvd & San Jose Hills Rd. 90' ± East of a small drain.

Station Mark: Set standard 4" brass tablet in conc. 8" below ground surface marked LA COUNTY SURVEY CONTROL SYSTEM TRIANGULATION STATION and stamped COVINA 1 9, AUX. NO 1, R.E. 2177 1939, and set by COUNTY SURVEYOR. See Index Last Pg.

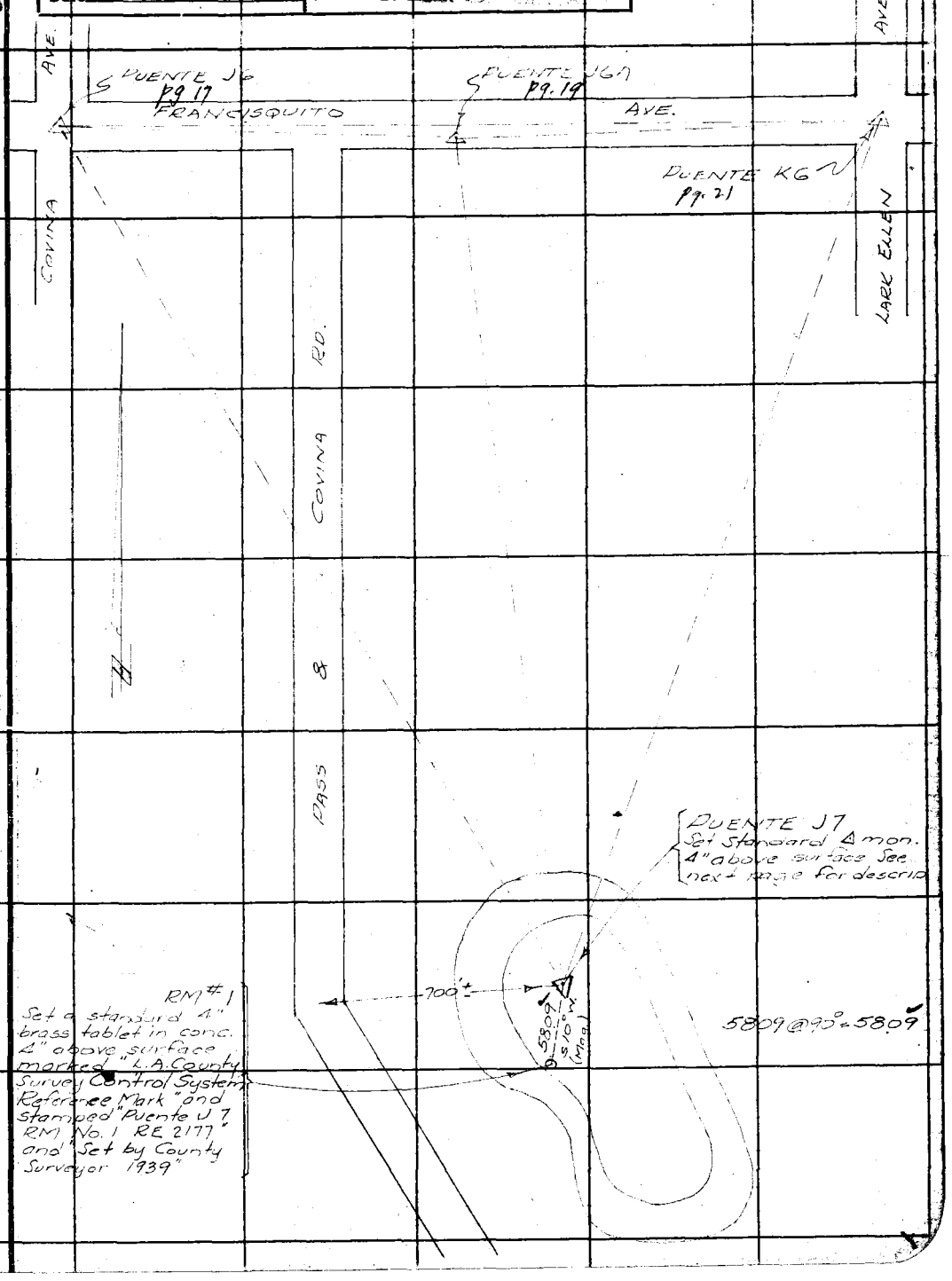
RETURN TO
LOS ANGELES COUNTY SURVEYOR
700 HALL OF RECORDS

Note: Any Additions or Changes on This Sheets 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 [illegible]	Survey of [illegible]	F.B. 825 Pg. 15
Map No.	W. O. 4902 Tape No. 031 St'd 84 of	PUENTE J7
Office Work	Surveyed by Emmott	WS 38
Checked	Notes RRE Date Aug '39	
Date	Indexed [illegible]	

WS 38-C



Note: Any Additions or Changes on This Sheets 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 SURVEYOR
700 HALL OF RECORDS

FORM 247 5M 10-37

F.B. 825 PG. 16

PUENTE J7

TRIANGULATION MONUMENT

STATION DESCRIPTION

In the County of Los Angeles 2.5 miles northeast of the town of Puente on a 125' hill east of the first angle in Pass & Covina Rd. south of Francisquito Ave.

Station Mark: Is a standard 4" brass tablet in concrete 4" above surface and marked "L.A. County Survey Control System Triangulation Station" and stamped "Puente J7 B.S. 2174" and "Set by County Surveyor 1939".

Witness Mark: None

RETURN TO
LOS ANGELES COUNTY SURVEYOR
700 HALL OF RECORDS

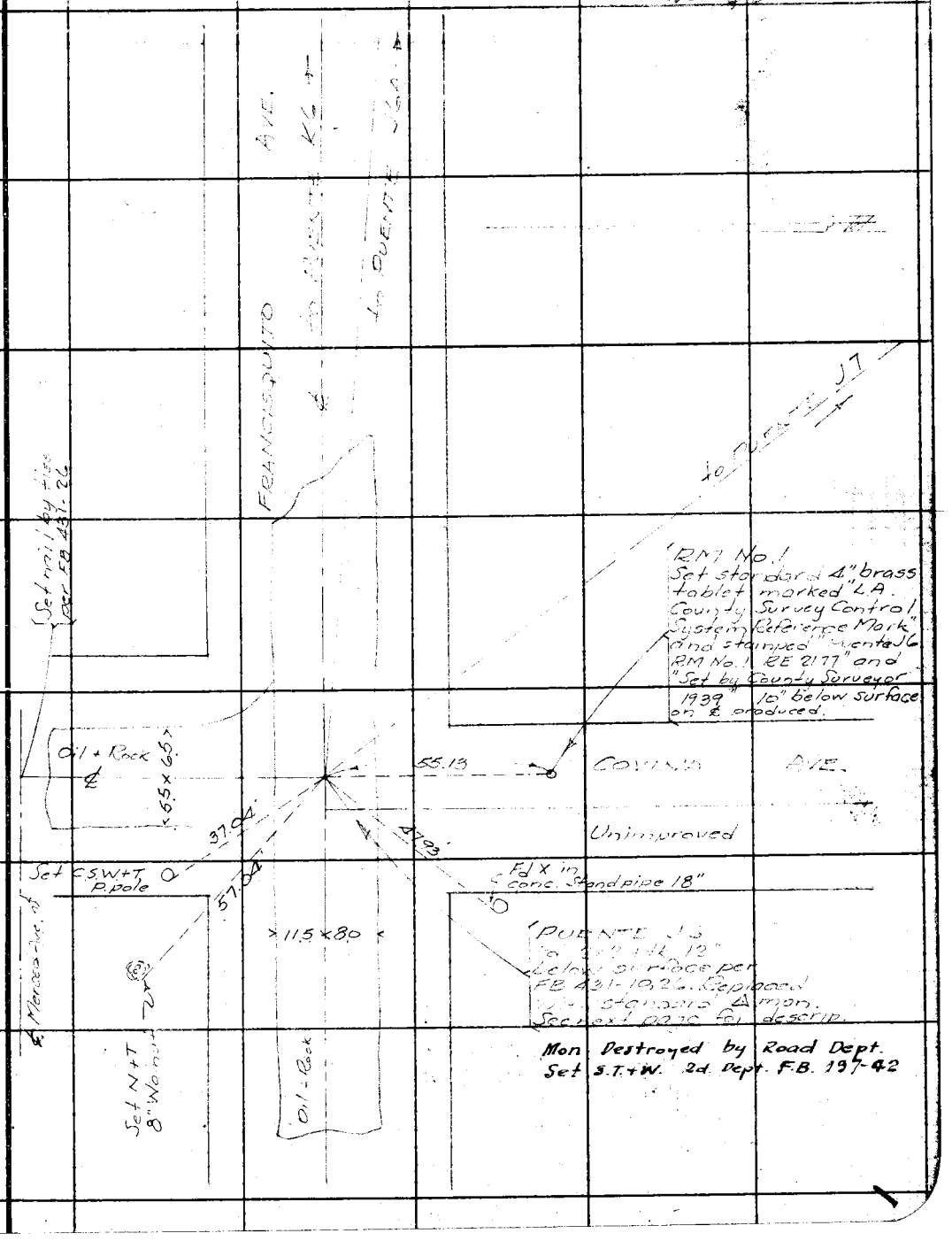
Note: Any Additions or Changes on This Sheets Must be Made or Circled in **Red Ink** With Date and Name of Person Making Change.

Do not extend notes this side of this line

Notes Ck'd by	Survey of [illegible]	F.B. 825 PG. 17
Map No.	W. O. 4900 Tape No. 031 St'd 84 of	
Office Work	Surveyed by Emmott	PUENTE J6
Checked	Notes [illegible] Date Aug 39	
Date	Indexed	

W.S. 47-B

W.S. 38



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RETURN TO
LOS ANGELES COUNTY SURVEYOR
700 HALL OF RECORDS

FORM 247 5M 10-37

F.B. 825 PG. 18

PUENTE J6

TRIANGULATION MONUMENT

STATION DESCRIPTION

In the County of Los Angeles, 2.5 miles northeast of town of Puente at Francisquito and Covina Aves in a well cut through the pavement and protected by a cast iron cover marked "County Surveyor Monument"

Station Mark: Set a standard 4" brass tablet in concrete 2" below subgrade of street and [illegible] "L.A. County Surveyor Control [illegible]" and stamped "[illegible] J6 [illegible]" and "Set by County Surveyor 1939".

Sub-surface Mark: None.

RETURN TO
LOS ANGELES COUNTY SURVEYOR
700 HALL OF RECORDS

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

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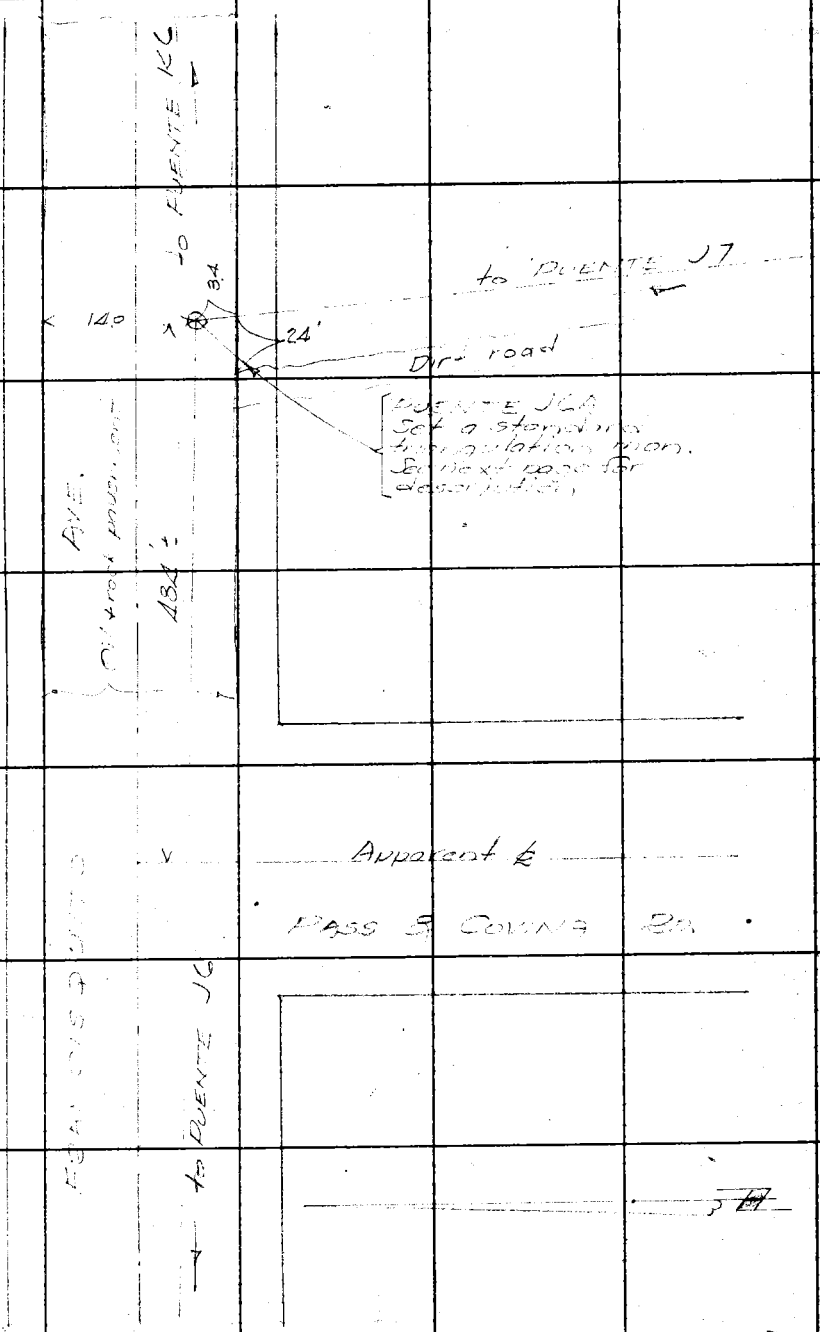
WS 38-B-6

Notes Ck'd by	Survey of [illegible]	F.B. 825 PG. 19
Map No.	W. O. 1903 Tape No. 031 St'd 84 of	
Office Work	Surveyed by Emmott	
Checked	Notes [illegible] Date [illegible] 39	
Date	Indexed	

PUENTE J6A

W.S. 38



Note: Any Additions or Changes on This Sheets 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 SURVEYOR
700 HALL OF RECORDS

FORM 247 5M 10-37

F.B. 825 PG. 20

PUENTE J6A

TRIANGULATION MONUMENT

STATION DESCRIPTION

In the County of Los Angeles 2[illegible] miles northeast of the town of Puente on Francisco to Ave. east of Pass & Covina Cl. in a well cut through the pavement and protected by a cast iron cover marked "County Surveyor Monument."

Station Mark: Set a standard 4" brass tablet in concrete marked "L.A. County Survey Control System Triangulation Station" and stamped "Puente J6A RE. [illegible]" and "Set by County Surveyor 1927"

Sub surface Mark: None

2" below subgrade of street

RETURN TO
LOS ANGELES COUNTY SURVEYOR
700 HALL OF RECORDS

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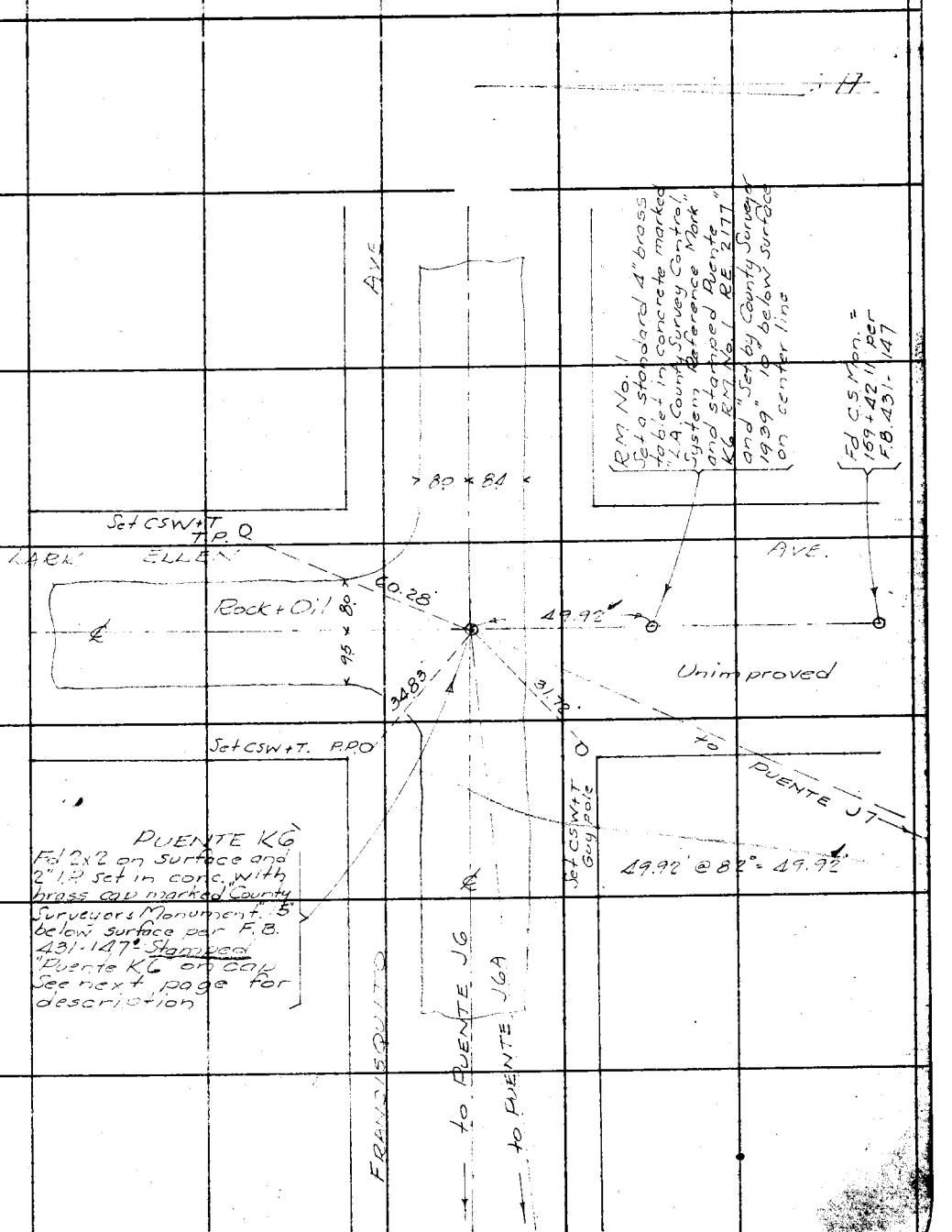
Notes Ck'd by [illegible]	Survey of [illegible]	F.B. 825 PG. 21
Map No.	W. O. 4903 Tape No. 031 St'd 84 °F	
Office Work	Surveyed by Emmott	PUENTE K6
Checked	Notes [illegible] Date Aug 39	W.S. 38
Date	Indexed	

WS 38-B-6



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RETURN TO
LOS ANGELES COUNTY SURVEYOR
700 HALL OF RECORDS

FORM 247 5M 10-37

F.B. 825 PG. 22

DUENTE K6

TRIANGULATION MONUMENT

STATION DESCRIPTION

In the County of Los Angeles 3.0 miles northeast of the town of Duente at Francisquito and Lark Ellen Aves in a well cut through pavement and protected by a cast iron cover marked "County Surveyor Monument"

Station Mark: A 2½" brass tablet set in concrete 16" below subgrade of street and marked "County Surveyors Monument and stamped "Duente K6"

RETURN TO
LOS ANGELES COUNTY SURVEYOR
700 HALL OF RECORDS

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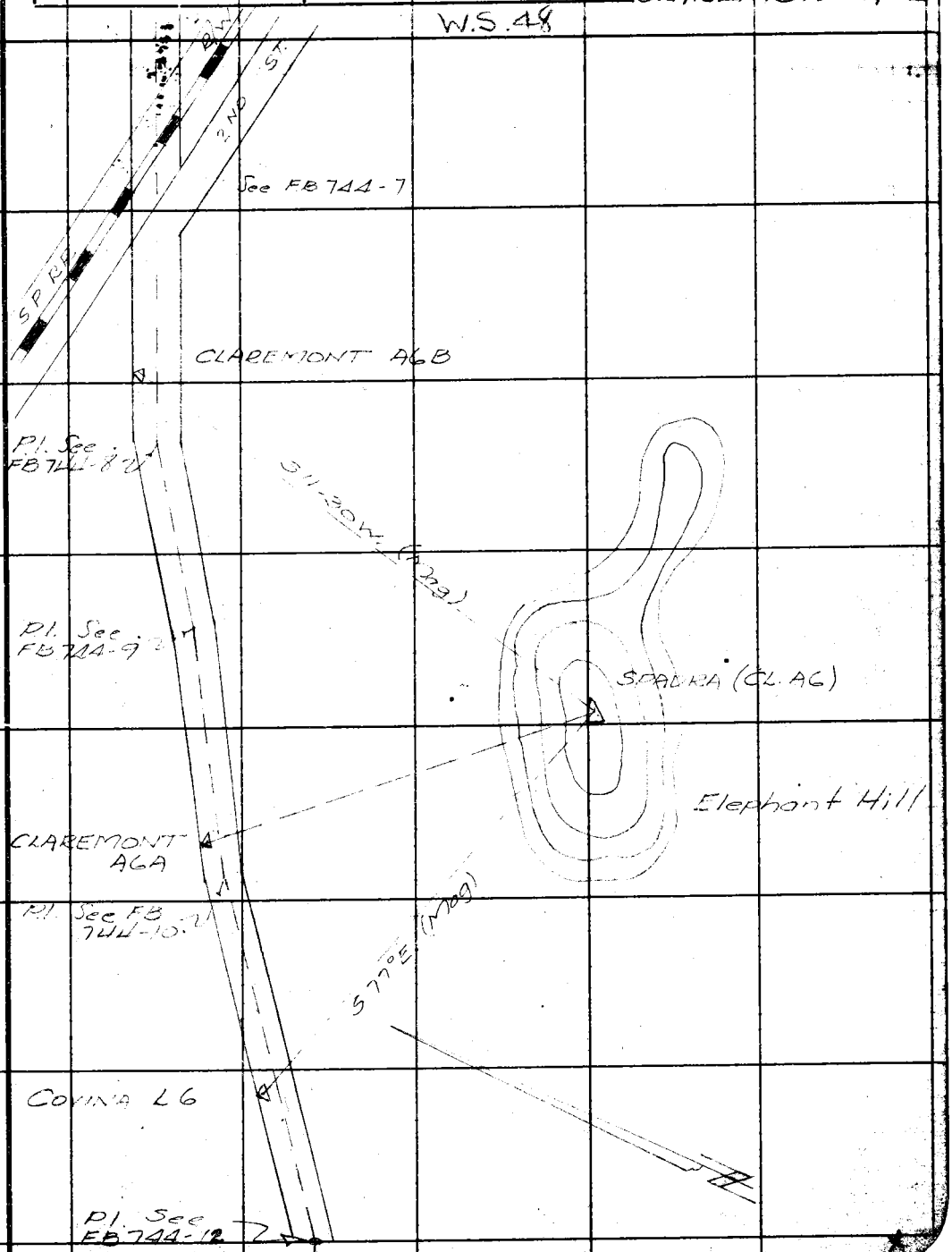
Notes Ck'd by	Survey of [illegible]	F.B. 825 Pg. 23
Map No.	W. O. 4902 Tape No. 031 St'd 84 of	SPADRA
Office Work	Surveyed by Emmott	CLAREMONT A6B
Checked	Notes R B E Date Aug. '39	
Date	Indexed	



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RETURN TO
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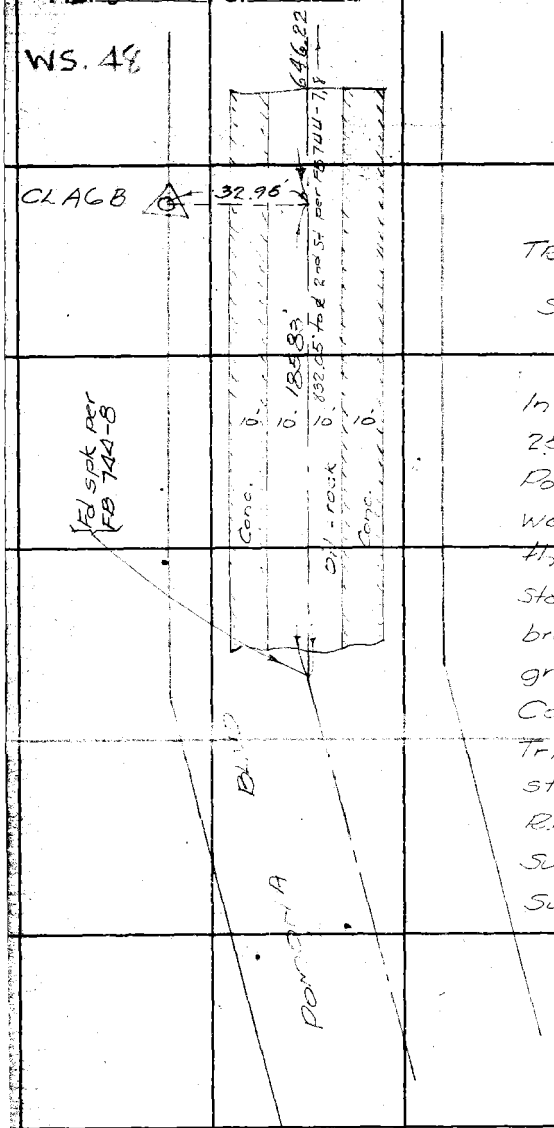
700 HALL OF RECORDS

FORM 247 5M 10-37

F.B. 825 PG. 24

WS. 48



CLAREMONT A6B

TRIANGULATION STATION

STATION DESCRIPTION

In the County of Los Angeles 25 miles west of the City of Pomona, on Pomona Blvd. west of its intersection with the Southern Pacific R.R.

Station Mark: Set a standard 4" brass tablet in concrete 8" below ground surface marked "L.A. County Survey Control System Triangulation Station" and stamped "Claremont A6B R.E. 2177" and "Set by County Surveyor 1939"

Sub-surface Mark: None

18582@94° = 185.83'

WS. 48-D-6

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700 HALL OF RECORDS

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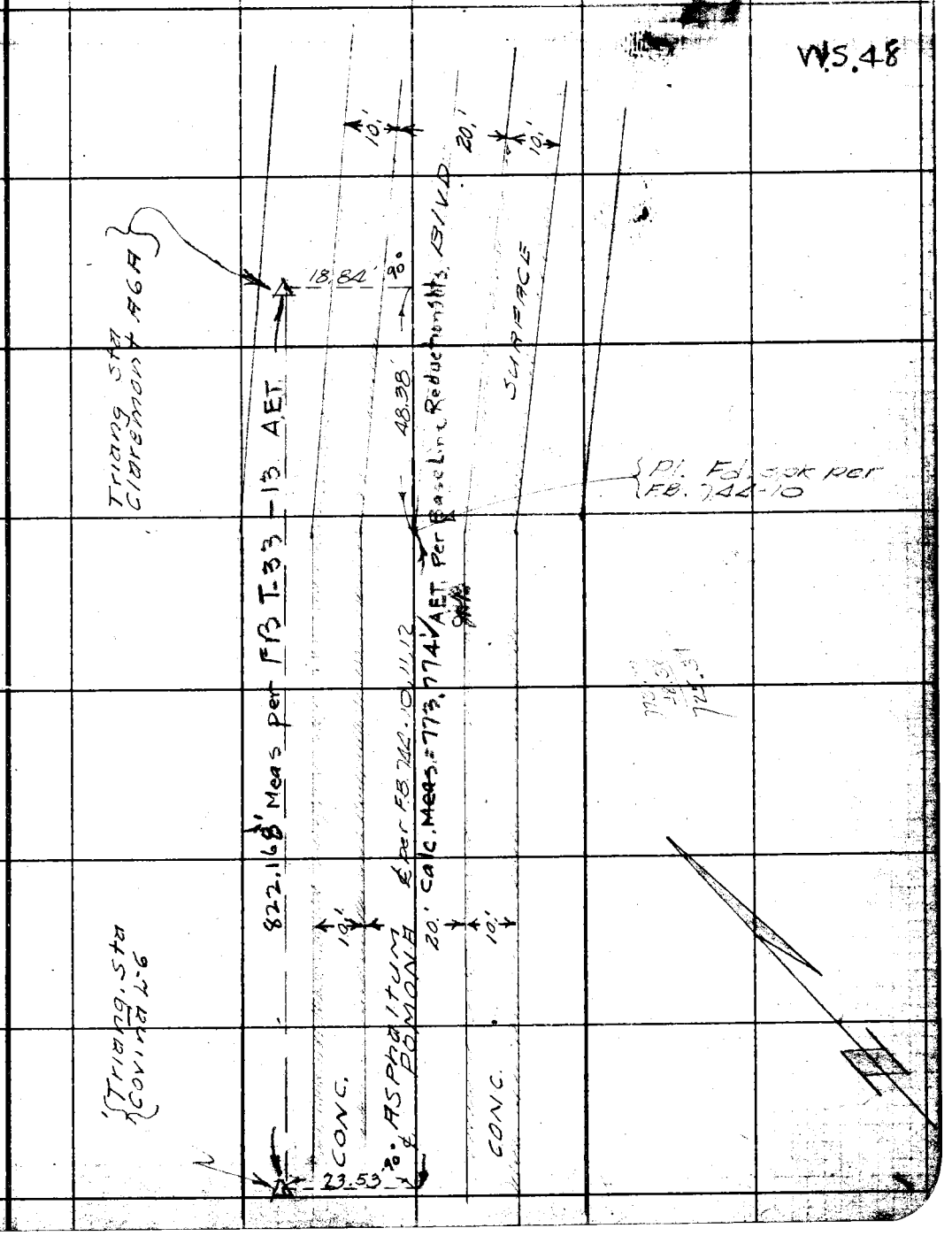
Notes Ck'd by	Survey of Cadastral Map
Map No.	W. O. 4902 Tape No. 031 St'd 84 of
Office Work	Surveyed by RB Emmott
Checked	Notes RLW Date 8-18-39
Date	Indexed

F.B. 825 PG. 25

CLAREMONT A6A AND COVINA L6

WS.48

WS.48-C-6



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RETURN TO
LOS ANGELES COUNTY SURVEYOR
700 HALL OF RECORDS

FORM 247 5M 10-37

F.B. 825 PG. 26

DESCRIPTION
TRIANGULATION STATION
CLAREMONT A6A.

In the County of Los Angeles 3 Miles west of the City of Pomona, on Pomona Blvd 1 1/2 miles N.E. of its int. with the Southern Pacific R.R. ~~In a well cut into a 30"x30" Conc. slab, and protected by a cast iron cover marked County Surveyor, Monument~~ 4-9-63 adg

STATION MARK:- Set a standard 4" brass tablet in conc. 2" below subgrade of street and marked L.A. CO. SURVEY CONTROL SYSTEM TRIANGULATION STATION and stamped CLAREMONT A6A, RE 2177, and set by COUNTY SURVEYOR 1939.

Sub Surface Mark:- None

DESCRIPTION
TRIANGULATION STATION
COVINA L-6

In the County of Los Angeles 3 mi West of the City of Pomona, on Pomona Blvd. ~~about northeast~~ West of its int. with the Southern Pacific R.R. ~~In a well cut into a~~ 30"x30" Concrete slab and ~~protected with a cast iron cover marked~~ ~~County Surveyor Monument~~. 4-9-63 adg

STATION MARK:- Set a standard 4" brass Tablet in conc. 2" below subgrade of street and marked L.A. CO. SURVEY CONTROL SYSTEM TRIANGULATION STATION and stamped COVINA L.6, RE 2177, and set by COUNTY SURVEYOR 1939

Sub Surface Mark:- None

RETURN TO
LOS ANGELES COUNTY SURVEYOR
700 HALL OF RECORDS

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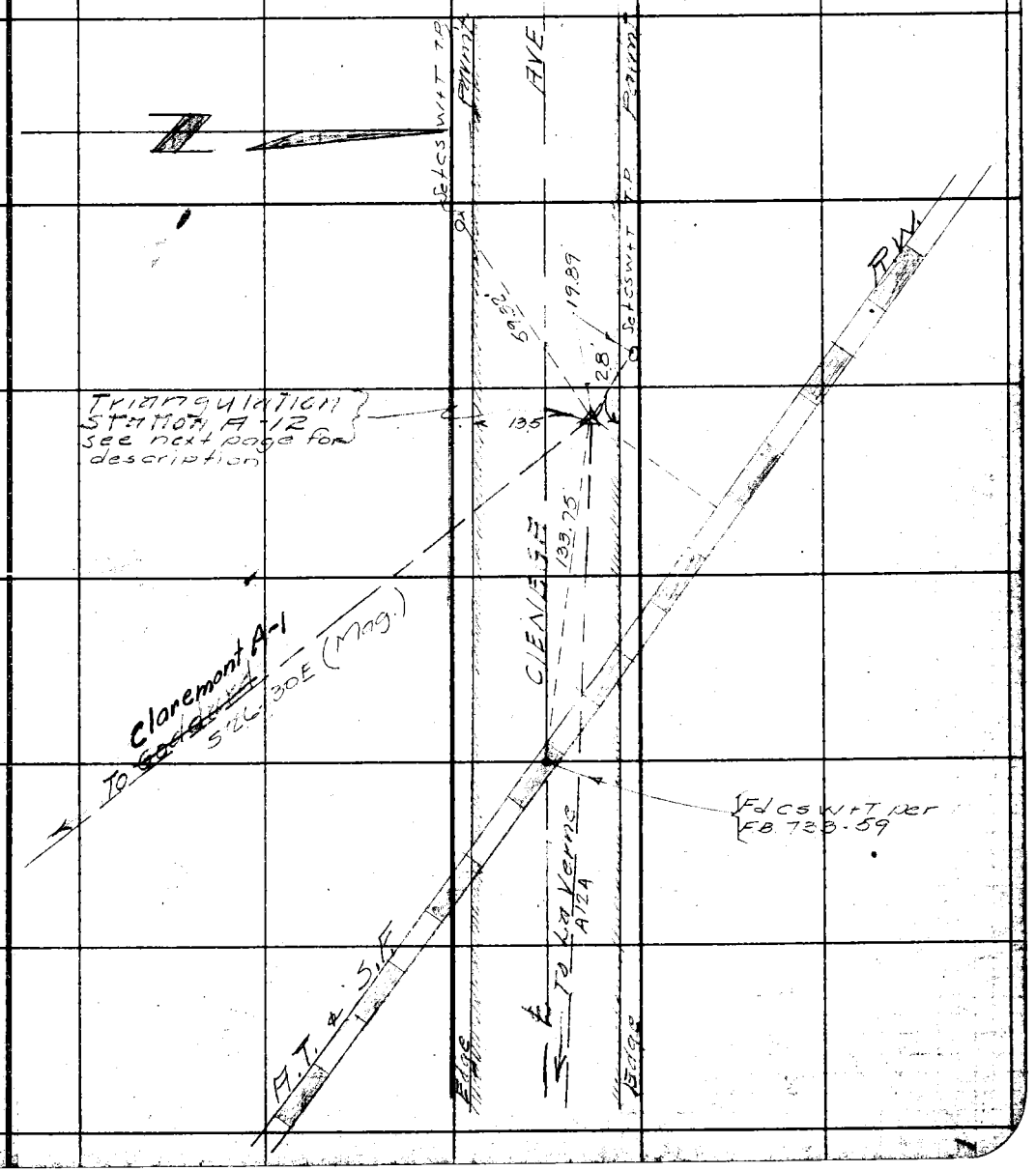
Note: Any Additions or Changes on This Sheets Must be Made or Circled in Red Ink With Date and Name of Person Making Change.

Notes Ck'd by	Survey of Cadastral Map	F.B. 825 PG. 77
Map No.	W. O. 4902 Tape No. 031 St'd 84 of	LA VERNE
Office Work	Surveyed by R.B. Emmett	A-12
Checked	Notes RLW Date 8-21-39	WS. 46
Date	Indexed	

WS. 48-D-3



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RETURN TO
LOS ANGELES COUNTY SURVEYOR
700 HALL OF RECORDS

FORM 247 5M 10-37

F.B. 825 PG. 28

DESCRIPTION
TRIANGULATION STATION
LA VERNE A-12

In the County of Los Angeles, 1½ Miles West of the City of La Verne near the North edge of pavmt. on Cienega Ave West of its int. with the Santa Fe. Rwy. in a well cut thru the pavement and protected by a cast iron cover marked COUNTY SURVEYOR MONUMENT.

STATION MARK:— set a standard 4" brass Tablet in conc. 2" below subgrade of Street Marked L.A. COUNTY SURVEY CONTROL SYSTEM TRIANGULATION STATION and Stamped LA VERNE A 12, PE2177 and set by COUNTY SURVEYOR 1939.

Sub-Surface Mark:— None

RETURN TO
LOS ANGELES COUNTY SURVEYOR
700 HALL OF RECORDS

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W5 48-D-3

Notes Ck'd by	Survey of
Map No.	W. O 4902 Tape No. 031 St'd 84 OF
Office Work	Surveyed by Emmett
Checked	Notes KBE Date Aug 39
Date	Indexed

F.B. 825 PG. 29

LA VERNE A12A

W5 48

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

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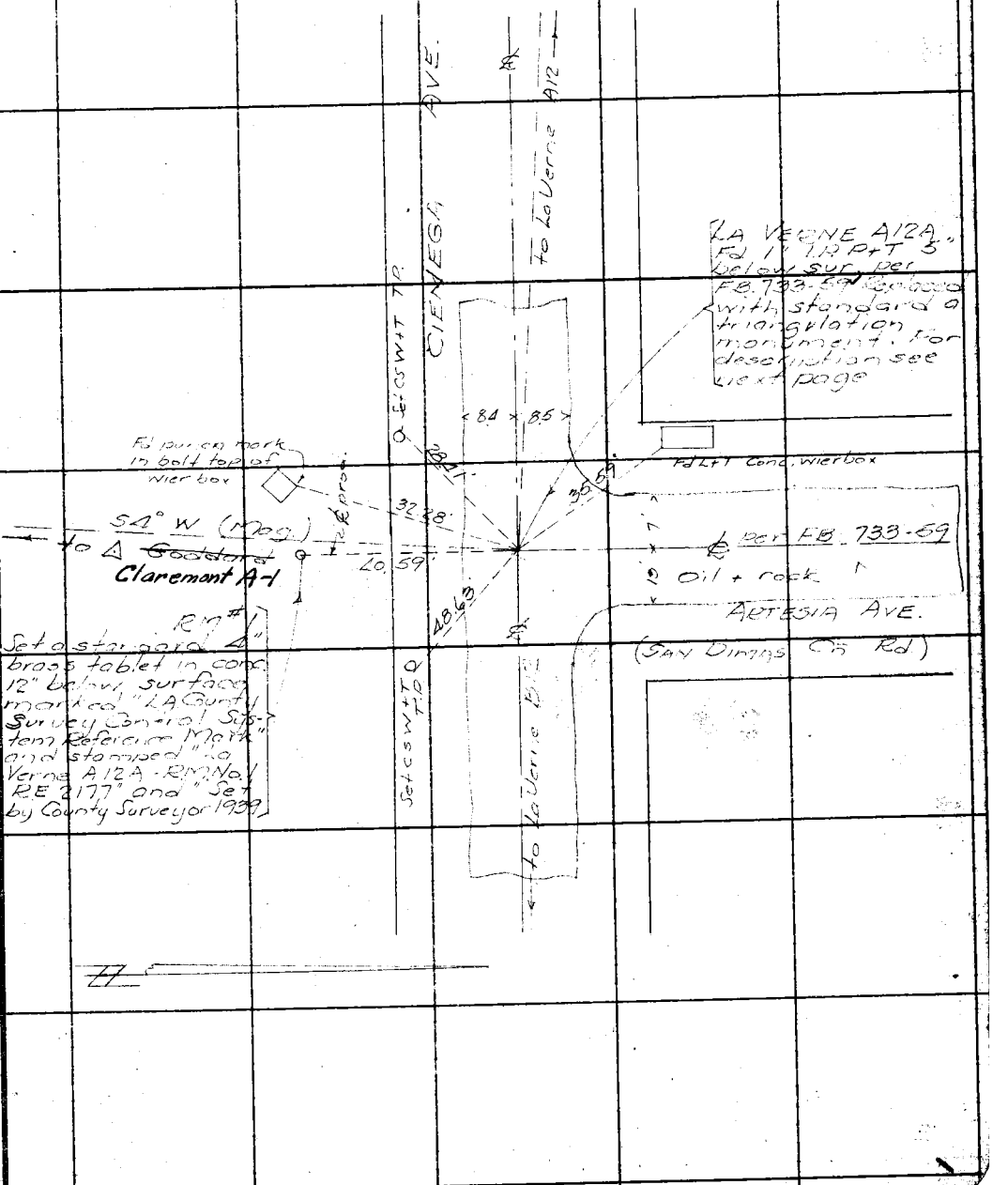
RETURN TO
LOS ANGELES COUNTY SURVEYOR
700 HALL OF RECORDS

FORM 247 5M 10-37



F.B. 825 PG. 30

LA VERNE AIZA

TRIANGULATION MONUMENT

STATION DESCRIPTION

In the County of Los Angeles 1.5 miles west of the City of La Verne at the center line intersection of Cienega Ave. and Artesia Ave. (San Dimas Canyon Rd.) in a well cut through the pavement and protected by a cast iron cover marked "County Surveyor Monument"

Station Mark: Set a standard 4" brass tablet in concrete 2" below subgrade of street and marked "LA County Survey Control System Triangulation Station" and stamped "La Verne AIZA RE 2177" and "Set by County Surveyor 1939"

Sub-surface Mark: None

RETURN TO
LOS ANGELES COUNTY SURVEYOR
700 HALL OF RECORDS

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

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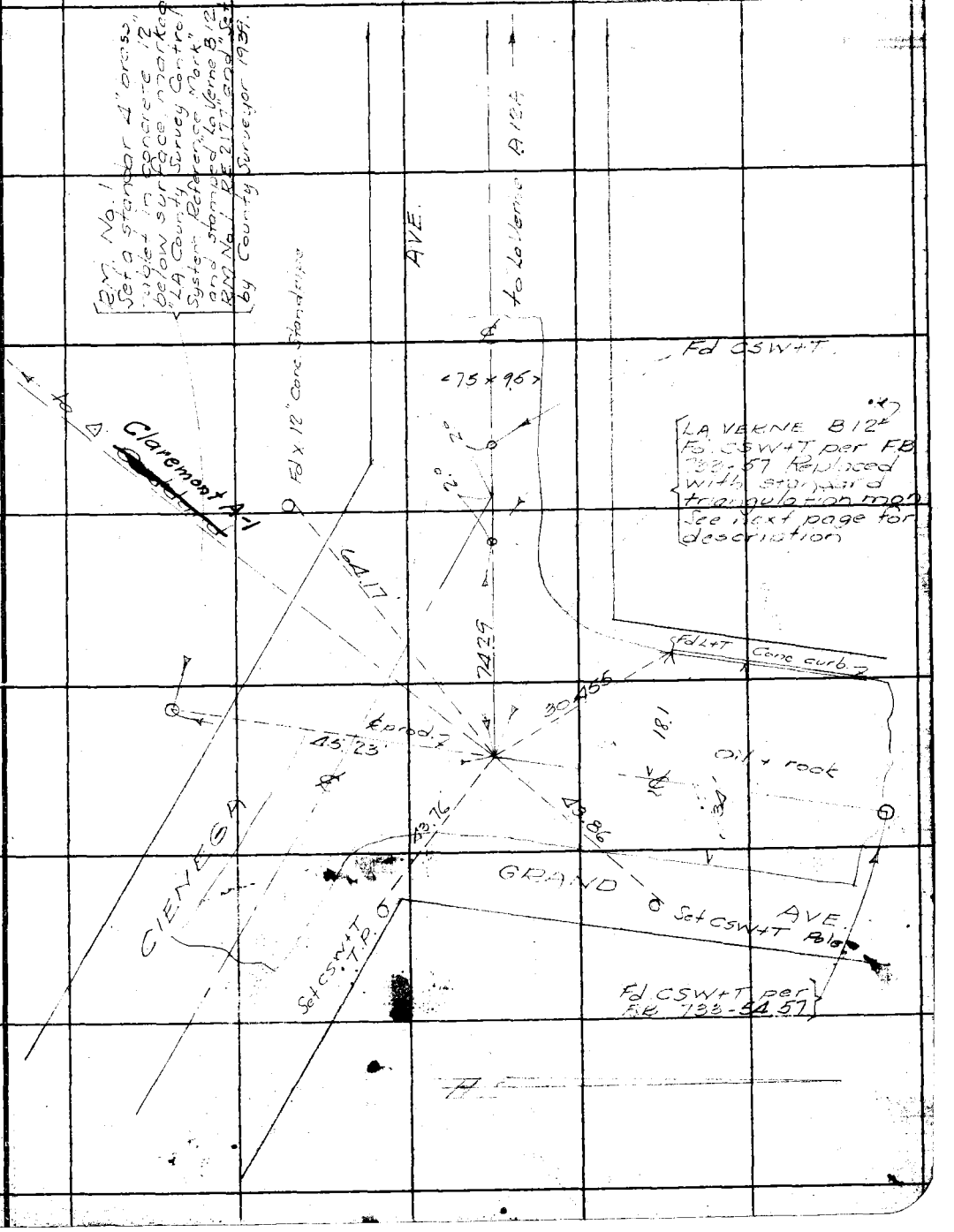
Notes Ck'd by	Survey of Cadastral Mapping	F.B. 825 Pg. 31
Map No.	W. O. 4902 Tape No. 031 St'd 84 of	LA VERNE B12
Office Work	Surveyed by Emmott	WS. 48
Checked	Notes RBE. Date Aug 39	
Date	Indexed	

WS.48 D.3



Note: Any Additions or Changes on This Sheets 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 SURVEYOR
700 HALL OF RECORDS

FORM 247 5M 10-37

F.B. 825 PG. 32

LA VERNE B 12

TRIANGULATION MONUMENT

STATION DESCRIPTION

In the County of Los Angeles 1.25 miles west of the City of La Verne at Cienega and Grand Aves. in a well cut through the pavement and protected by a cast iron cover marked "County Surveyor Monument"

Station Mark: Set a standard 4" brass tablet in concrete 2" below subgrade of street and marked "L.A. County Survey Control System, Triangulation Monument" and stamped "LaVerne B 12 RE 3177" and "Set by County Surveyor 1939"

Sub-surface [illegible]

RETURN TO
LOS ANGELES COUNTY SURVEYOR
700 HALL OF RECORDS

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Do not extend notes this side of this line

Notes Ck'd by [illegible]	Survey of Cadastral Mapping	F.B. 825 Pg. 32
Map No.	W. O. 4902 Tape No. 031 St'd 84 of	COVINA K 12
Office Work	Surveyed by Emmott	W.S. 39
Checked	Notes R.B.E. Date Aug 39	
Date	Indexed	

WS.39-C-3

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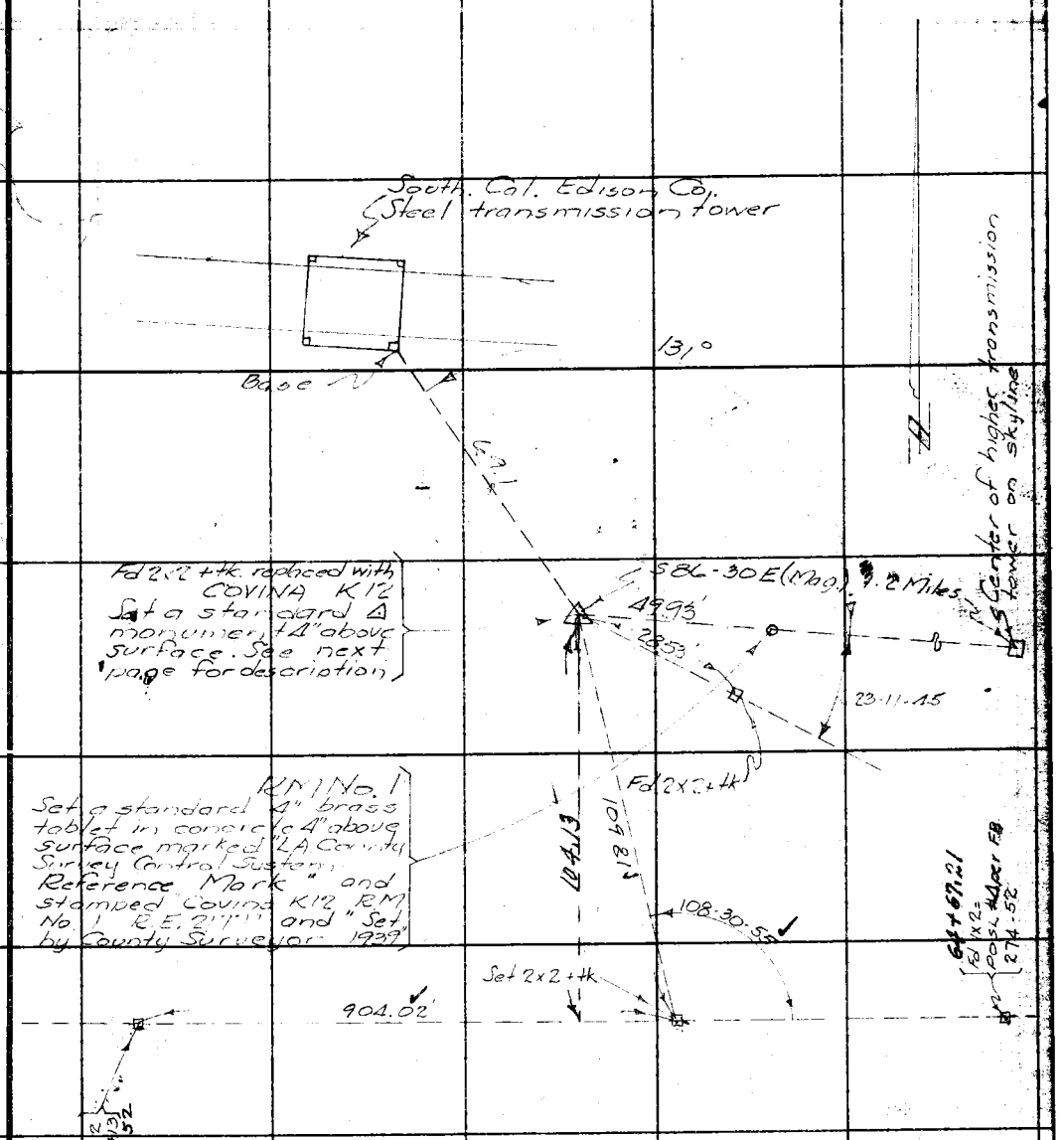
RETURN TO
LOS ANGELES COUNTY SURVEYOR
700 HALL OF RECORDS



43.56 level	=	43.56
61.48 "	=	61.48
299.54 @ 3-29	=	298.99
133.01 @ 14-31-30	=	128.76
299.74 @ 5-53	=	298.16
75.44 @ 14-39	=	72.99
		903.94 @ 98° = 904.02
		109.80 @ 98° = 109.81

108-30-45
74-04-00
291-05-45
108-30-~~56~~ 57½ [illegible]

FORM 247 5M 10-37

F.B. 825 PG. 32

COVINA K 12

TRIANGULATION MONUMENT

STATION DESCRIPTION

In the County of Los Angeles near the north line of Section 15 and 1600'± east of the corner common to Sections 9, 10, 15, 16 T2S R9W on top of hill lying 50'± south of So. Cal. Edison Co. transmission line.

This station is reached by turning off of Anaheim and Speedway Rd at the north gate to the Diamond Bar ranch. Proceed northeasterly on dirt road. At 2.0 miles pass a road turning right, continue 0.3 mile and turn left up a draw to top of hill.

Station Mark: Set a standard 2" brass tablet in concrete 4" above surface marked "L.A. County Survey Control System Triangulation Station" and stamped "Covina K 12 LE 2177" and "Set by County Surveyor 1939"

Sub-surface Mark: None

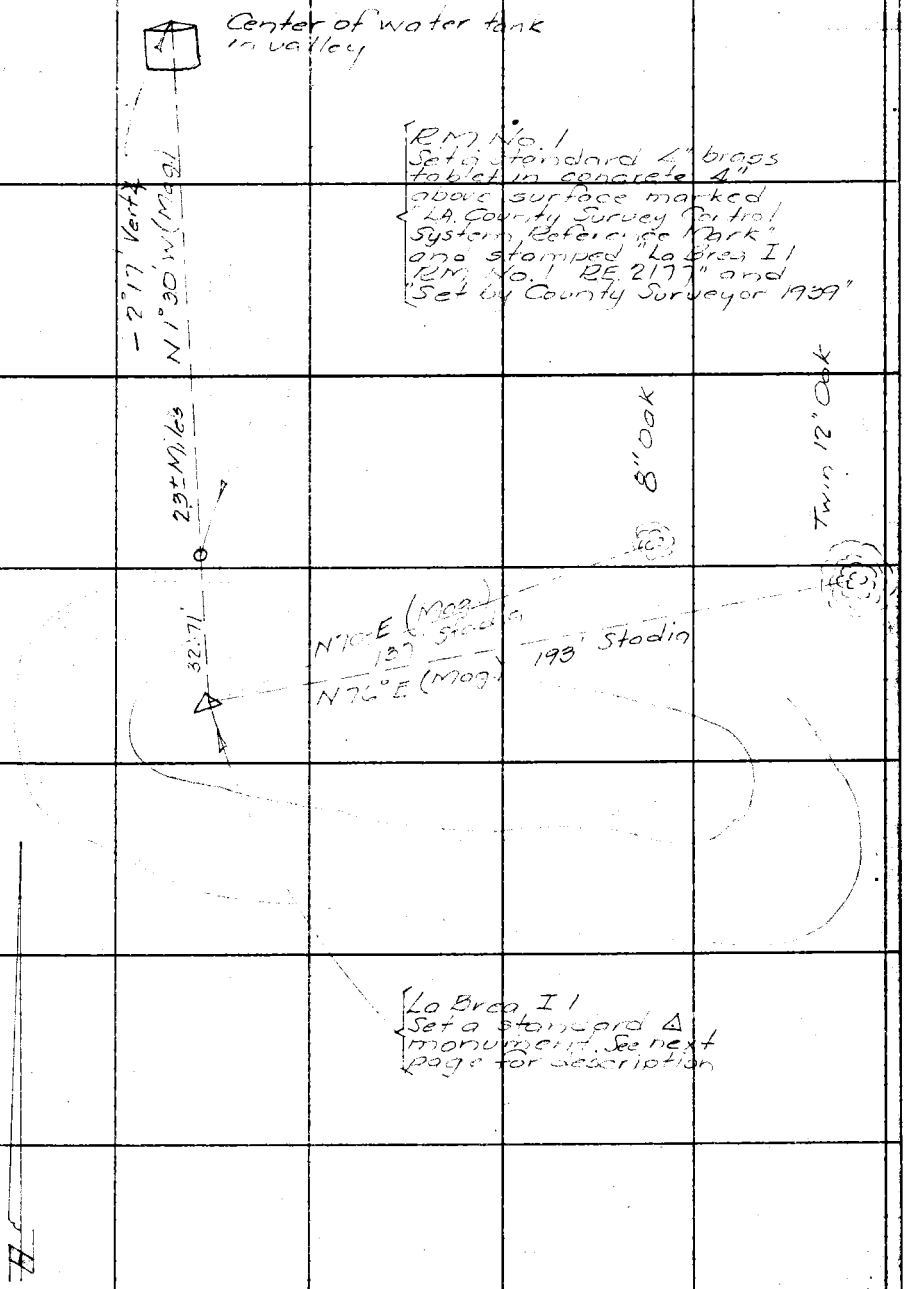
RETURN TO
LOS ANGELES COUNTY SURVEYOR
700 HALL OF RECORDS

Note: Any Additions or Changes on This Sheets 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

WS.39-B-4

Notes Ck'd by	Survey of Cadastral Mapping	F.B. 8-25 Pg. 35
Map No.	W. O. 4902 Tape No. 031 St'd 84 of	LA BREA I 1
Office Work	Surveyed by Emmott	
Checked	Notes R.B.E. Date Aug. '39	
Date	Indexed	



Note: Any Additions or Changes on This Sheets 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 SURVEYOR
700 HALL OF RECORDS

FORM 247 5M 10-37

F.B. 825 PG. 36

LA BREA I1

TRIANGULATION MONUMENT

STATION DESCRIPTION

In the County of Los Angeles 1700'± north and 2300'± west of the S.E. Cor. of Section 16 T2S R9W on top of hill reached by turning off of Anaheim and Spadra Rd. at the north gate to the Diamond Bar Ranch. Proceed northeasterly on dirt road 1.2 miles, turn left up grade to saddle, turn right to highest part of hill.

Station Mark: Set a standard 4" brass tablet in concrete 2" above surface marked "LA County Surv. Control Station Triangulation Station, and stamped "La Brea I1 RE 2177" and "Set by County Surveyor 1939"

Sub-surface Mark: None

RETURN TO
LOS ANGELES COUNTY SURVEYOR
700 HALL OF RECORDS

Note: Any Additions or Changes on This Sheets 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

WS 39-E-4

Notes Ck'd by [signature]	Survey of Cadastral Mapping
Map No.	W. O. 4902 Tape No. 031 St'd 84°F.
Office Work	Surveyed by Emmott
Checked	Notes RBF Date Aug. '39
Date	Indexed [illegible]

F.B. 825 PG. 37

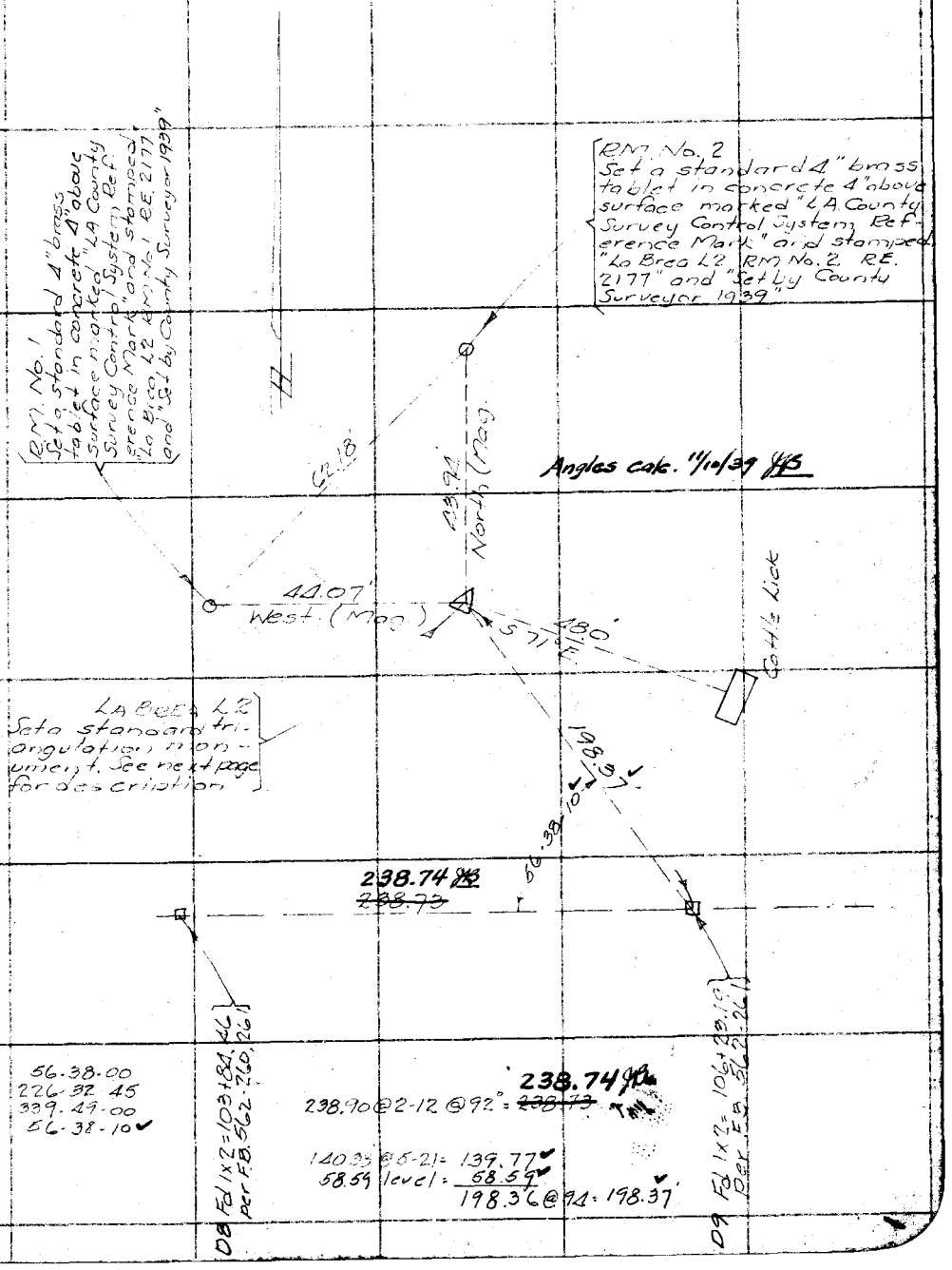
LA BREA L2

W.S. 39

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 SURVEYOR
700 HALL OF RECORDS



Sketch penciled

FORM 247 10M 11-35

F.B. 825 Pg. 38

LA BREA L 2

TRIANGULATION MONUMENT

STATION DESCRIPTION

In the County of Los Angeles near the corner common to Sections 14, 15, 22, 23 T2S R9W, 0.5 mile east of the San Bernardino County Line on flat hill, reached by turning off of Anaheim and Spadra Rd. through the north gate of the Diamond Bar Ranch. Proceed northeasterly 2.9 miles, turn on road to right, follow to crest then turn right up ridge to top of hill.

N. W. → A.E.T.

Station Mark: Set a standard 4" brass tablet in concrete 4" above surface marked "LA County Survey Control System Triangulation Station" and stamped "La Brea L2 RE 2177" and "Set by County Surveyor 1939"

Sub-surface Mark: None

RETURN TO
LOS ANGELES COUNTY SURVEYOR
700 HALL OF RECORDS

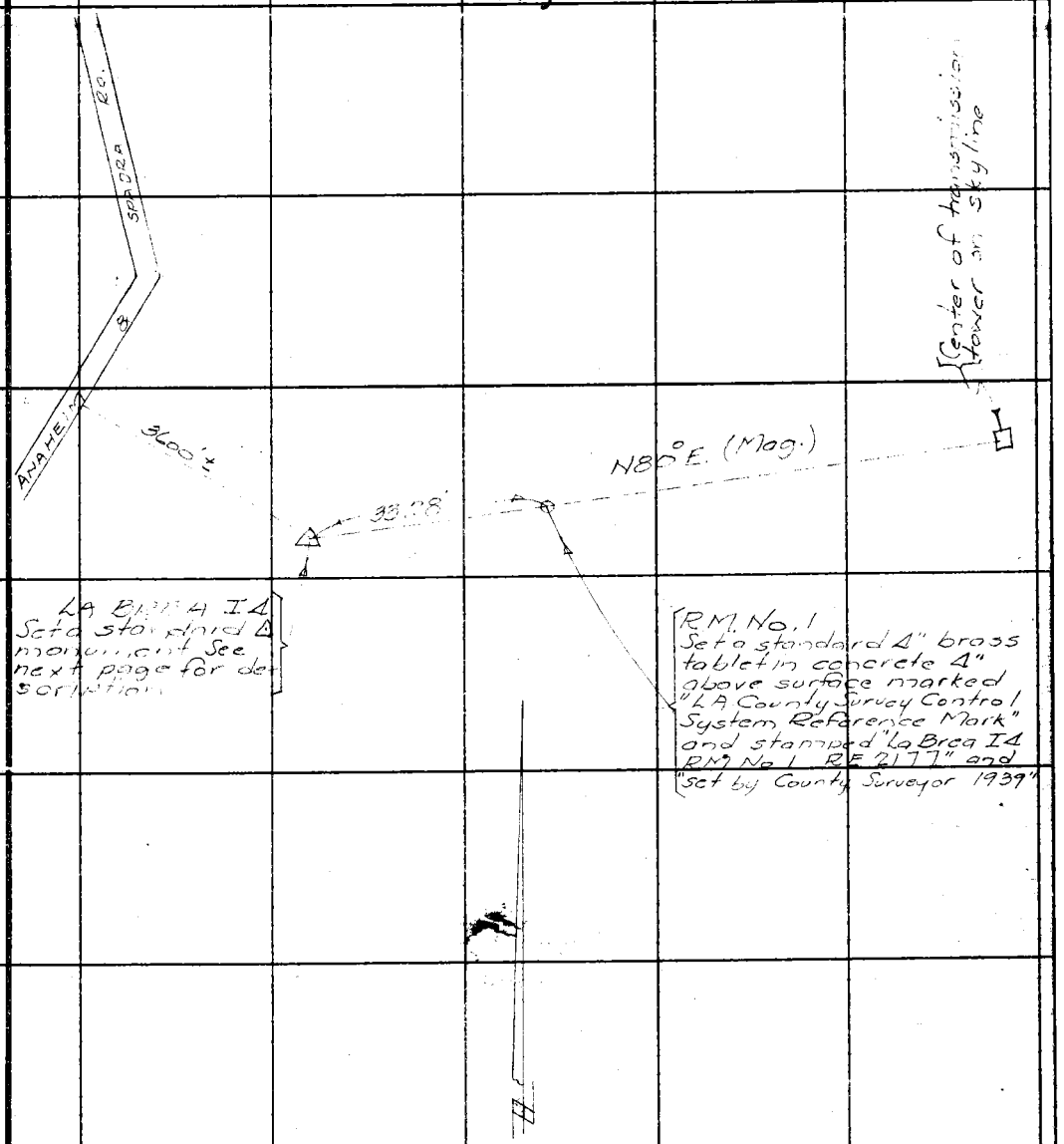
Do not extend notes this side of this line

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 Cadastral Mapping	F.B. 825 PG. 39
Map No.	W. O. 4902 Tape No. 031 St'd 64 of	LA BREA I4
Office Work	Surveyed by Emmett	
Checked	Notes R.B.E. Date Aug '39	
Date	Indexed	

WS39-B-5

W.S. 39



Note: Any Additions or Changes on This Sheets 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 SURVEYOR
700 HALL OF RECORDS

FORM 247 5M 10-37

F.B. 825 PG. 40

LA BREA 14

TRIANGULATION MONUMENT

STATION DESCRIPTION

In the County of Los Angeles 2600'± south and 1000'± east of the corner common to sections 20, 21, 28, 29 T2S R9W, on the Diamond Bar Ranch on top of hill separating La Brea and Rodeo Canyons. Slopes of hill covered with scrub black walnut trees.

Station Mark: Set a standard 4" brass tablet in concrete 4" above surface marked "LA County Survey Control System Triangulation Station" and stamped "La Brea 14 RS 2177" and "Set by County Surveyor 1939"

Sub-surface Mark: None

RETURN TO
LOS ANGELES COUNTY SURVEYOR
700 HALL OF RECORDS

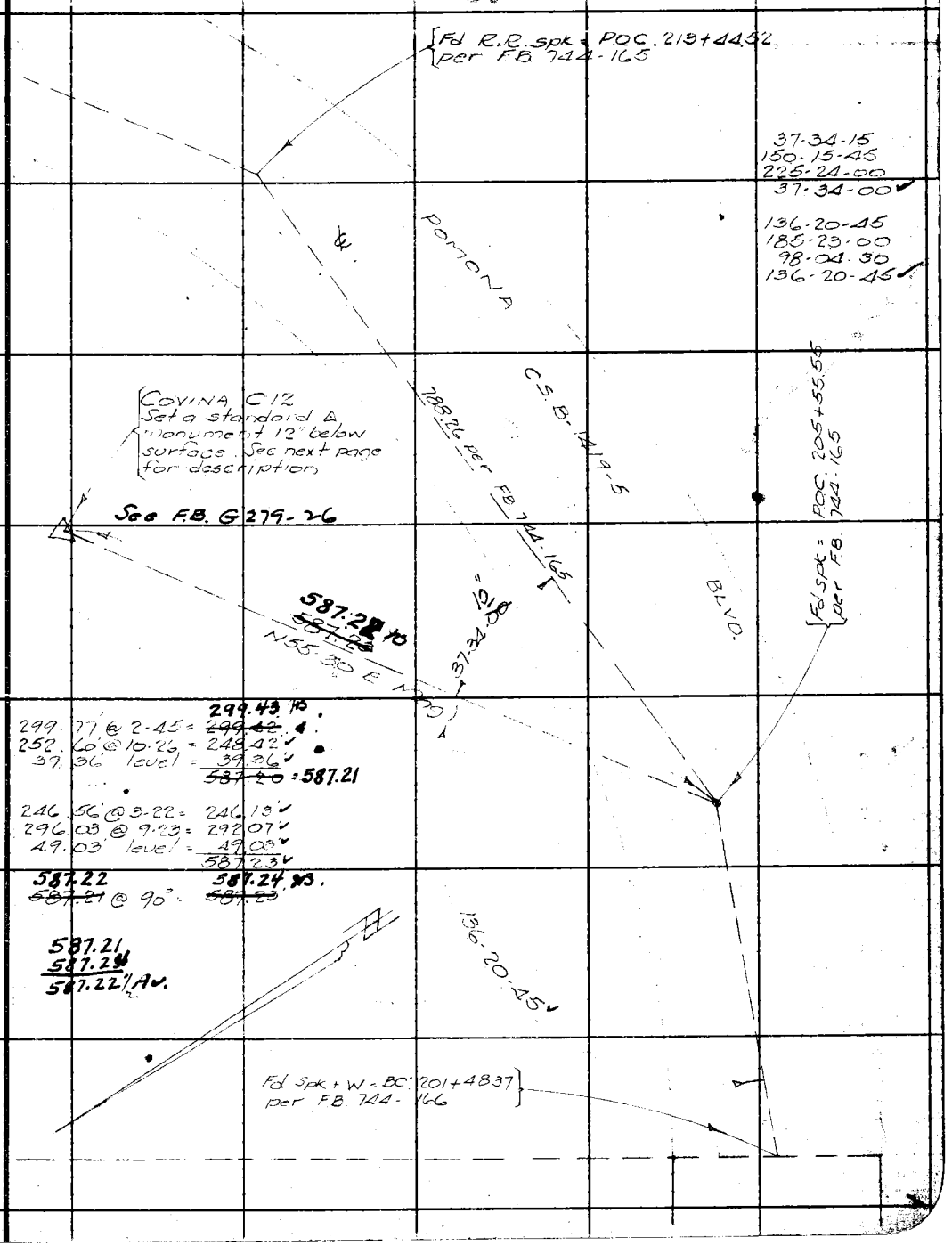
Do not extend notes this side of this line

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

Notes Ck'd by [illegible]	Survey of Cadastral Mapping	F.B. 825 PG. 41
Map No.	W. O. 4902 Tape No. 031 St'd 34 of	
Office Work	Surveyed by Emmott	COVINA C 12
Checked	Notes RBE Date Aug 1939	
Date	Indexed [illegible]	

WS.38-E-3

W.S. 38



Note: Any Additions or Changes on This Sheets 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 SURVEYOR
700 HALL OF RECORDS

FORM 247 5M 10-37

F.B. 825 PG. 42

COVINA C12

TRIANGULATION MONUMENT

STATION DESCRIPTION

In the County of Los Angeles 1.3 miles west of district called Walnut on top of low hill 350'± north of Pomona (Valley) Blvd.

Station Mark: Set a standard 4" brass tablet in concrete 12" below surface marked "LA County Survey Control System, Triangulation Station" and stamped "Covina C12 RE 2177" and "Set by County Surveyor 1939"

Sub-surface Mark: None

RETURN TO
LOS ANGELES COUNTY SURVEYOR
700 HALL OF RECORDS

Note: Any Additions or Changes on This Sheets 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 [illegible]	Survey of Cadastral Mapping	F.B. 825 Pg. 43
Map No.	W. O. 4902 Tape No. 031 St'd 84 of	
Office Work	Surveyed by Emmott	PUENTE E2
Checked	Notes RBE Date Aug 39	W.S. 46
Date	Indexed [illegible]	

WS 46-D-4

VINELAND AVE.

Fd L&T. Per F.B. 520 P-93

L&T

79.57 Lev T=88= 79.57

See F.B.G 279-34

See page 44 for additional ties

79.57

Set S&W.

6°44'45"

977.87 Per F.B. 520-93

AVE.

6° 45' 00" ①
26 59 45 ④
40 29 30 ⑥
6 44 55 M

249.005 Lev
147.005 "
297.680 "

287.64 @ 5°40' = 286.230
7.945 Lev
987.865 T=88=
987.890

Depot

987.890

St.

125 30 15 ①
112 01 30 ④
33 02 00 ⑥
125 30 20 M

See F.B. 520-93

Fd L&T.

Southern Pacific R.R.

L&T

125°30'20"

Rail Road Ave.

47°44'45" ①
190 57 15 ④
286 28 30 ⑥
47 44 45 M

47°44'45"

142.580

15.530 Lev
100.280 "
26.770 "
142.580 T=84°

HOLT

7.8

15

120

27.2

PUENTE E-2

Auditorium

Baldwin Park School

57.5

27.5

83.0

Note: Any Additions or Changes on This Sheets 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 SURVEYOR
700 HALL OF RECORDS

FORM 247 5M 10-37

F.B. 825 PG. 44

PUENTE E 2

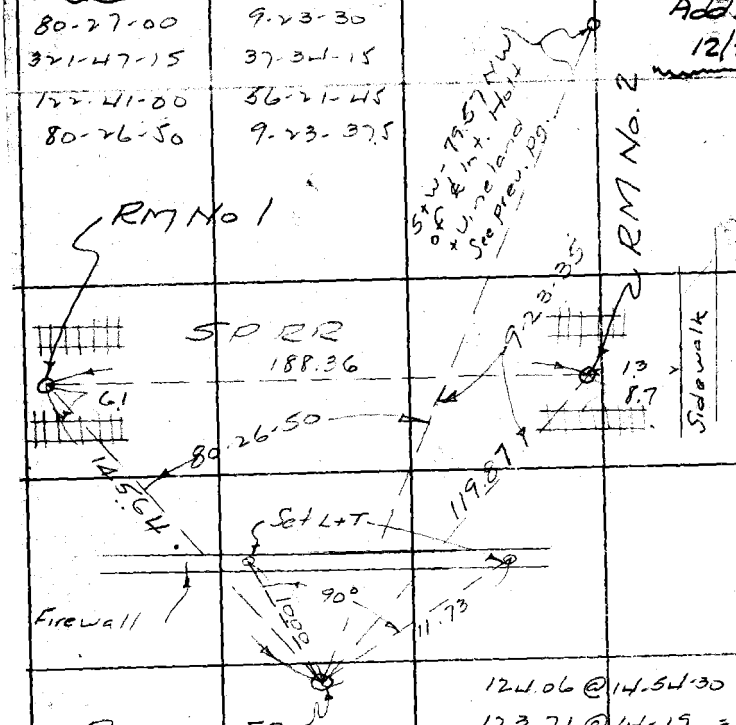
In the County of Los Angeles, Town of Baldwin park, at the corner of Holt Ave and Rail Road St. on the roof of Baldwin park school Auditorium

STATION MARK:

Set a standard 4" brass Tablet flush in concrete roof and marked L A COUNTY SURVEY CONTROL SYSTEM TRIANGULATION STATION and stamped PUENTE E 2 RE 2177 and set by COUNTY SURVEYOR 1939

80-27-00	9-23-30
321-47-15	37-34-15
122-41-00	56-21-45
80-26-50	9-23-37.5

Additional ties 12/22/39



RMs Nos 1+2

Set a std. 4" brass tablet 6" below surface and marked "L.A. County Survey Control System Reference Mark" and stamped "Puente E2 RM No 1+2 (respectively) RE2177" and "Set by County Surveyor 1939".

PUENTE E2

124.06 @ 14-54-30 = 119.89 @ 74° = 119.87

123.71 @ 14-19 = 119.87

188.37 @ 74° = 188.36

148.63 @ 11-28 14566

148.56 @ 11-21-30 = 14565 @ 74° = 14564

RETURN TO
LOS ANGELES COUNTY SURVEYOR
700 HALL OF RECORDS

Note: Any Additions or Changes on This Sheets 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 Co[illegible] Mapping	F.B. 825 PG. 45
Map No.	W. O. 4902 Tape No. 031 St'd 84 of	
Office Work	Surveyed by Emmott	
Checked	Notes RBE Date Aug. 39	
Date	Indexed	

WS. 38 - C-6

WS. 38 ✓

to LA HABRA G6 Triangulation Station

4" Lemon

8" Conc. standpipe

86

55

Set 2x2 6" below surface

LA HABRA J7 Triangulation Station

63.19

154.10.06 ✓

76.4

Set 1x2

153-03-40 ✓

153-03-45
252-14-30
198-21-45
153-03-37.5 ✓

321.12

154-10-00
256-40-30
205-00-45
154-10-07.5 ✓

County Sur. Monument Fd 2" I.P. with brass cap marked Sec 33-34 3-4 per FB. 60-117

This sketch added 11/10/39 JHB

L.A. Co
T.2S. R.10W
33 | 34
4 | 3
T.3S. R.10W
O.Co

L.A. COUNTY

ORANGE COUNTY

63.99 @ 9-14 =	63.16 ✓	63.16 ✓
64.11 @ 9-55 =	63.15 ✓	
92.65 @ 12-51	90.34 ~~90.35~~	90.34 ~~90.35~~
92.55 @ 12.32	90.34 ✓	
98.88 @ 12-52	96.40 ✓	96.42 ✓
98.69 @ 12-16	~~96.43~~ 96.44	
75.15 @ 9-24	74.60 ✓	74.60 ~~324.53~~ 324.52
- 343 level		- 343 ✓
	321.09	~~321.10~~ @ 98°
		~~321.13~~ 321.12

This sketch added 10/10/39 JHB

L.A. Co
T.2S. R.10W.
34 | 35
3 | 2
T.3S. R.10W
O.Co.

County Sur. Monument Fd 2" I.P. with brass cap marked Sec 34-35 2-3 per FB. 60-116

Not to be shown on Sketch Card

Note: Any Additions or Changes on This Sheets 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 SURVEYOR
700 HALL OF RECORDS

FORM 247 5M 10-37

RETURN TO
LOS ANGELES COUNTY SURVEYOR
700 HALL OF RECORDS

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F.B. 825 PG. 46

FORM 247 5M 10-37

RETURN TO
LOS ANGELES COUNTY SURVEYOR
700 HALL OF RECORDS

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Do not extend notes this side of this line

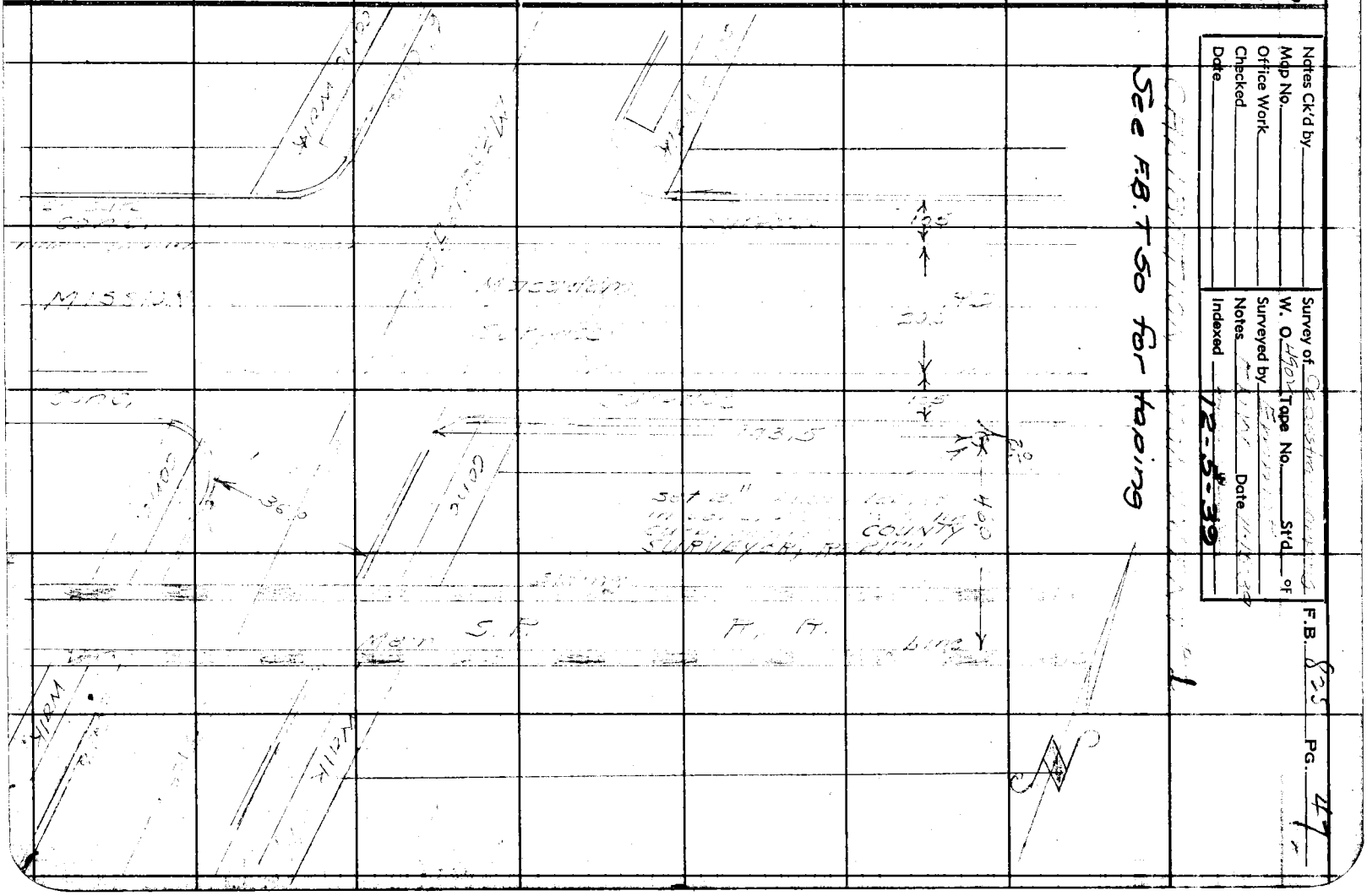
WS 8-D-5

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

Survey of
W. O. 4607 Tape No. Std. of
Surveyed by
Notes Date
Indexed 12-5-39

F.B. 825 Pg. 47

See F.B. 750 for taping



RETURN TO
LOS ANGELES COUNTY SURVEYOR
700 HALL OF RECORDS

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

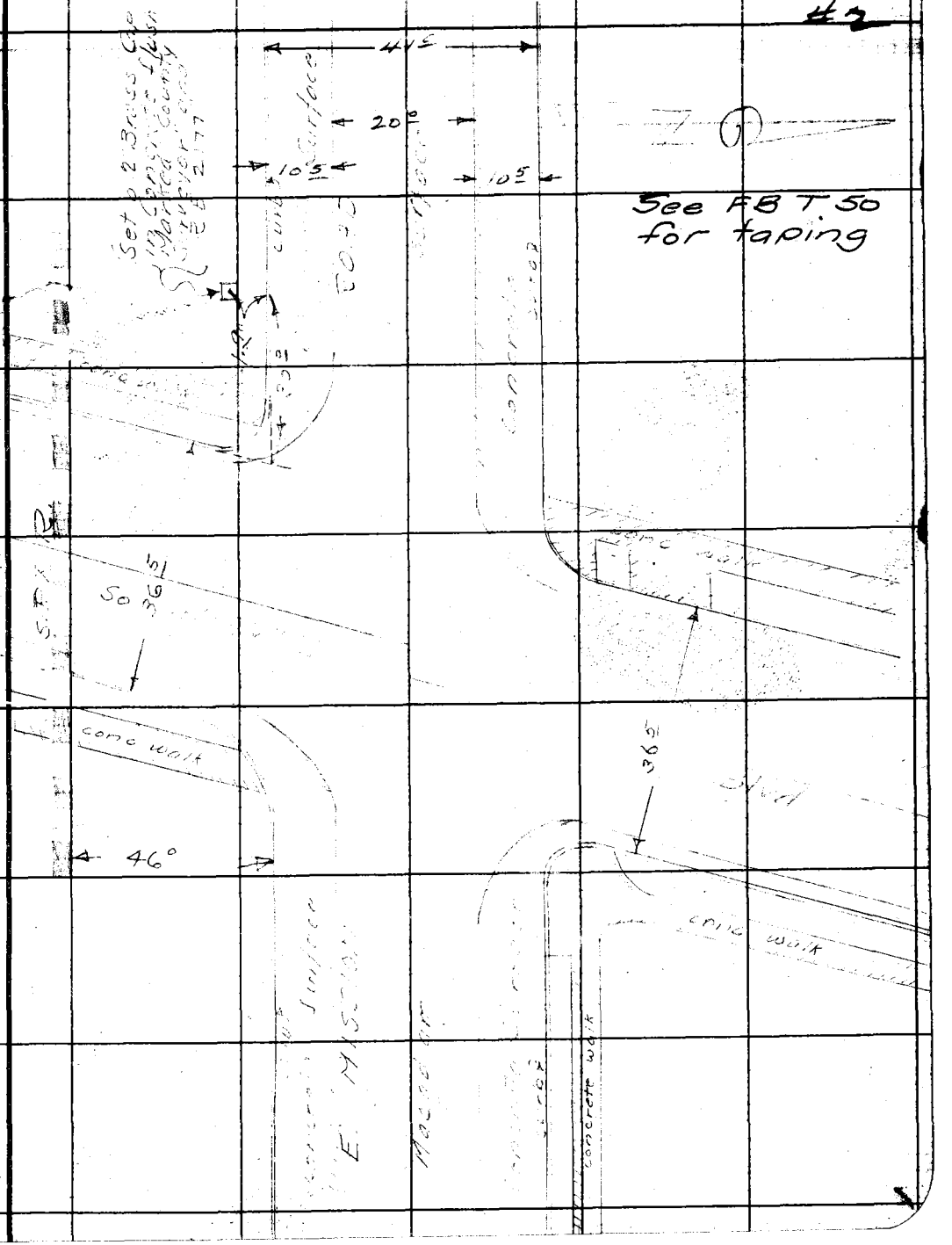
Do not extend notes this side of this line

F.B. _____ PG. _____

Notes Ck'd by	Survey of Cadastral Mapping	F.B. 825 PG. 49
Map No.	W. O. 4902 Tape No. St'd of	
Office Work	Surveyed by Emmott	
Checked	Notes RCB Date 11/15/39	
Date	Indexed 12-5-39	

CALIBRATION MONUMENT #2

W.S. 8-E-5



Note: Any Additions or Changes on This Sheets 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 SURVEYOR
700 HALL OF RECORDS

FORM 247 5M 10-37

RETURN TO
LOS ANGELES COUNTY SURVEYOR
700 HALL OF RECORDS

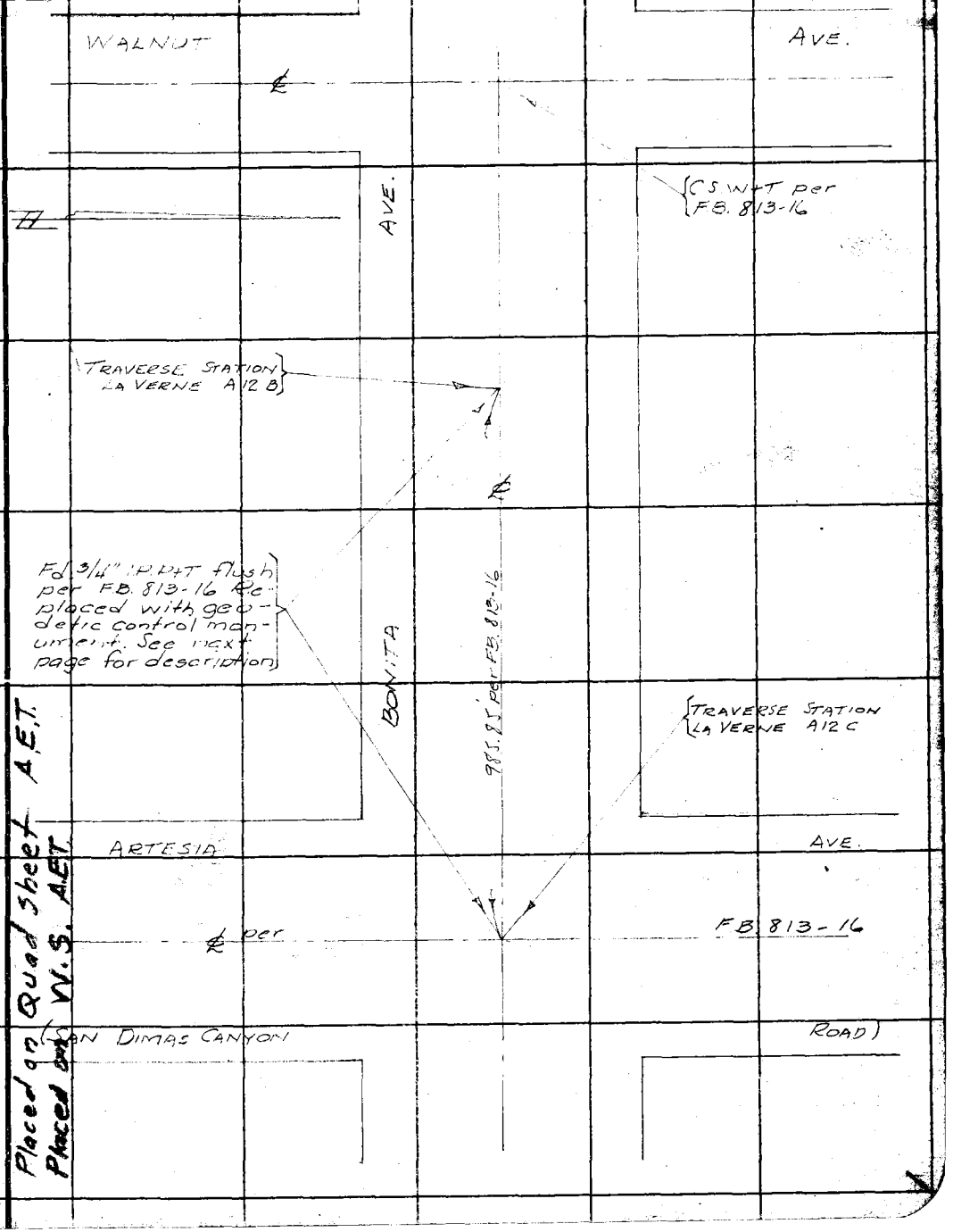
Note: Any Additions or Changes on This Sheets Must be Made or Circled in **Red Ink** With Date and Name of Person Making Change.

Do not extend notes this side of this line

F.B. 845 PG. 30

Notes Ck'd by	Survey of Cadastral Mapping	F.B. 825 PG. 61
Map No.	W. O. 4902 Tape No. 031 St'd of	LA VERNE A12B and LA VERNE A12C
Office Work	Surveyed by Emmott	W.S. 48
Checked	Notes RBE Date 12/5/39	
Date	Indexed 12-19-39	

WS 48-C-3D



Note: Any Additions or Changes on This Sheets 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 SURVEYOR
700 HALL OF RECORDS

FORM 247 5M 10-37

F.B. 825 PG. 52

TRAVERSE STATION
LA VERNE A12B

In the County of Los Angeles 07 mile east of the town of San Dimas on Bonita Ave. between Walnut and Artesia Aves. in a well cut through the pavement and protected by a cast iron cover marked "County Surveyor Monument."

Station Mark Set a standard 4" brass tablet in concrete 2" below subgrade of street marked "L.A. County Survey Control System Traverse Station" and stamped "La Verne A12B RE 2177" and "Set by County Surveyor 1939"

Sub-surface Mark: None

TRAVERSE STATION
LA VERNE A12C

In the County of Los Angeles 0.9 mile east of the town of San Dimas at Bonita Ave. and San Dimas Canyon Road, in a well cut through the pavement and protected by a cast iron cover marked, "County Surveyor Monument."

Station Mark - Set a standard 4" brass tablet in concrete 2" below subgrade of street marked "L.A. County Survey Control System Traverse Station" and stamped "La Verne A12C RE 2177" and "Set by County Surveyor 1939"

Sub-surface Mark - None

RETURN TO
LOS ANGELES COUNTY SURVEYOR
700 HALL OF RECORDS

Note: Any Additions or Changes on This Sheets 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 Cadastral Mapping	F.B. 825 Pg. 53
Map No.		W. O. 4902 Tape No.	St'd. °F
Office Work		Surveyed by A. N. HELLSTROM	
Checked		Notes A.M.H. Date 3-6-40	
Date		Indexed 4-C. Jc 3-29-40	

M.S. 39-C-3 B4C 4

M.S. 39

TIES TO SURVEY CONTROL
of
Cadastral Mapping
Vicinity of Diamond Bar Ranch (Pomona)
SEC. LINES

NORTH LINE SEC. 15 T2S R9W

Brass Cap Mon. Covering X-12 near Edis. Tower Line See F.B. 825-33

X-12 to L-2
① 96°-26'-00"
② 218°-37'-00"
96°-26'-10"

58°-44'-09"
② 352°-23'-20"
58°-43'-53"

19°-07'-10"
114°-42'-40"
19°-07'-06⅔"

① 114°-17'-10"
② 325°-43'-10"
174°-17'-11⅓"

① 59°-42'-40"
② 358°-16'-30"
59°-42'-45"

① 23°-51'-00"
② 173°-06'-40"
23°-51'-06⅔"

① 56°-57'-40"
② 341°-42'-50"
56°-57'-48⅓"

① 80°-48'-40"
② 124°-53'-50"
80°-48'-58⅓"

Brass Cap Mon. La Brea L-1

80°-48'-58⅓"
56°-57'-48⅓"
23°-51'-06⅔"
58°-43'-09⅔"
96°-26'-10"
59°-42'-45"
19°07'-06⅔"
174°-17'-11⅓"
S88°-26'-30"E
2656.28'
2656.27'

See F.B. 825 pg. 37
Brass Cap Mon. La Brea L-2 near Salt Lick

FOR LATER TIES SEE F.B. 3086-125

COUNTY SURVEYOR SEC. COR. R9W 16 | 15 / 21 | 22 T2S R.E. 21°

C.S. Mon. F.B. 562-260 16 6/10 of notley on trav. rd. in Diamond Bar Ranch East of Lemon

COUNTY SURVEYOR SEC. COR. R9W SEC. 15 / SEC. 22 T2S R.E. 21°

C.S. Mon. F.B. 562-260

COUNTY SURVEYOR SEC. COR. R9W 15 | 14 / 22 | 23 T2S R.E. 21°

C.S. Mon. F.B. 562-294

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

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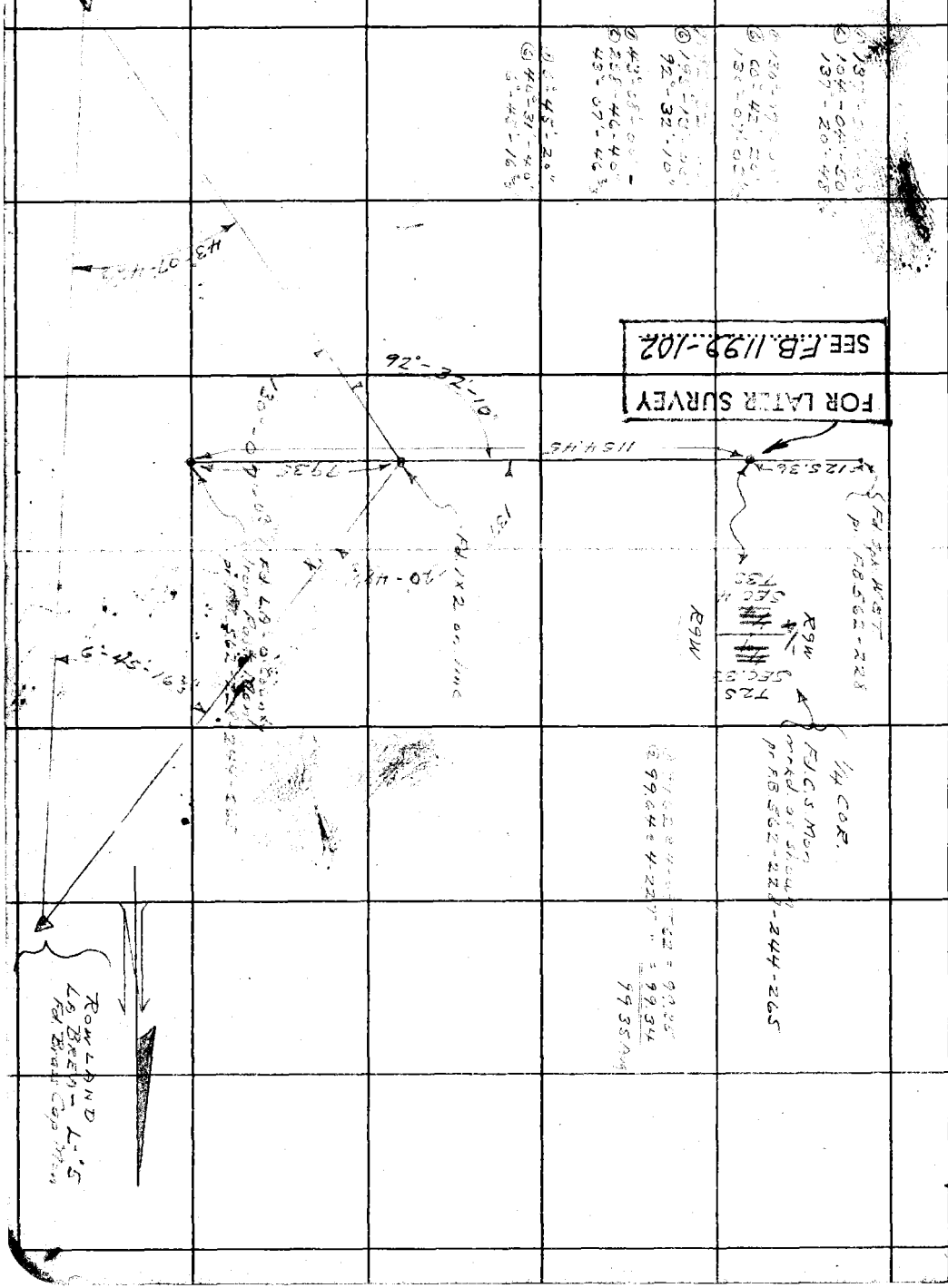
RETURN TO
LOS ANGELES COUNTY SURVEYOR
700 HALL OF RECORDS

FORM 247 SM 10-37

F.B. 825 PG. 54 WS 39

TIE TO L.A.-ORANGE COUNTY LINE ON SOUTH LINE OF SEC. 33 T2S R9W

SEE F.B. 824-11



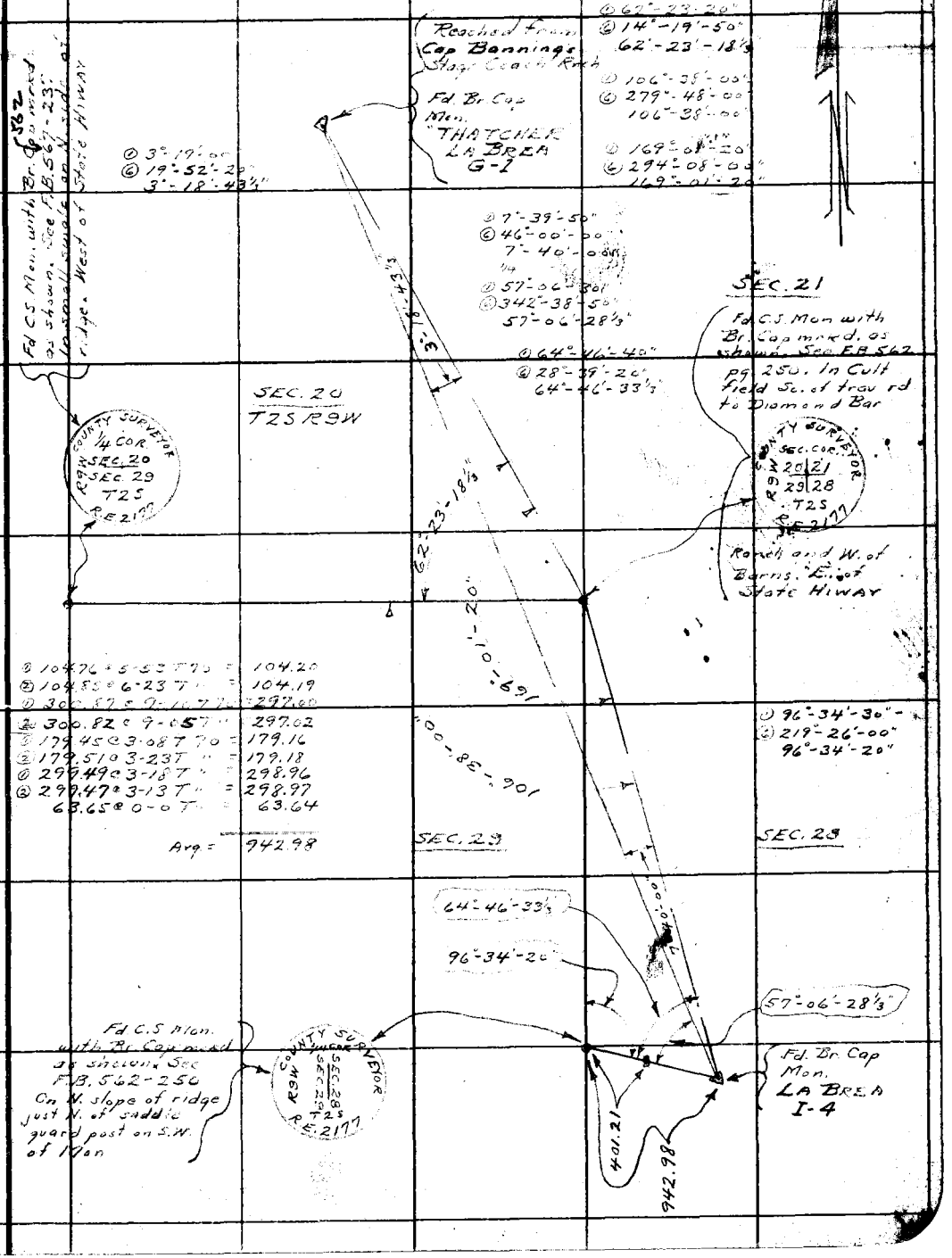
RETURN TO
LOS ANGELES COUNTY SURVEYOR
700 HALL OF RECORDS

Note: Any Additions or Changes on This Sheets 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

WS 39-B-6, C-5 & 6

Notes Ck'd by	Survey of Cadastral Mapping	F.B. 825 Pg. 55
Map No.	W. O. 4902 Tape No. 25 300' St'd 84 of	W.S. 39 ✓
Office Work	Surveyed by A. N. HELLSTROM	
Checked	Notes A.N.H Date 3-12-40	
Date	Indexed A. C. Jeanson	



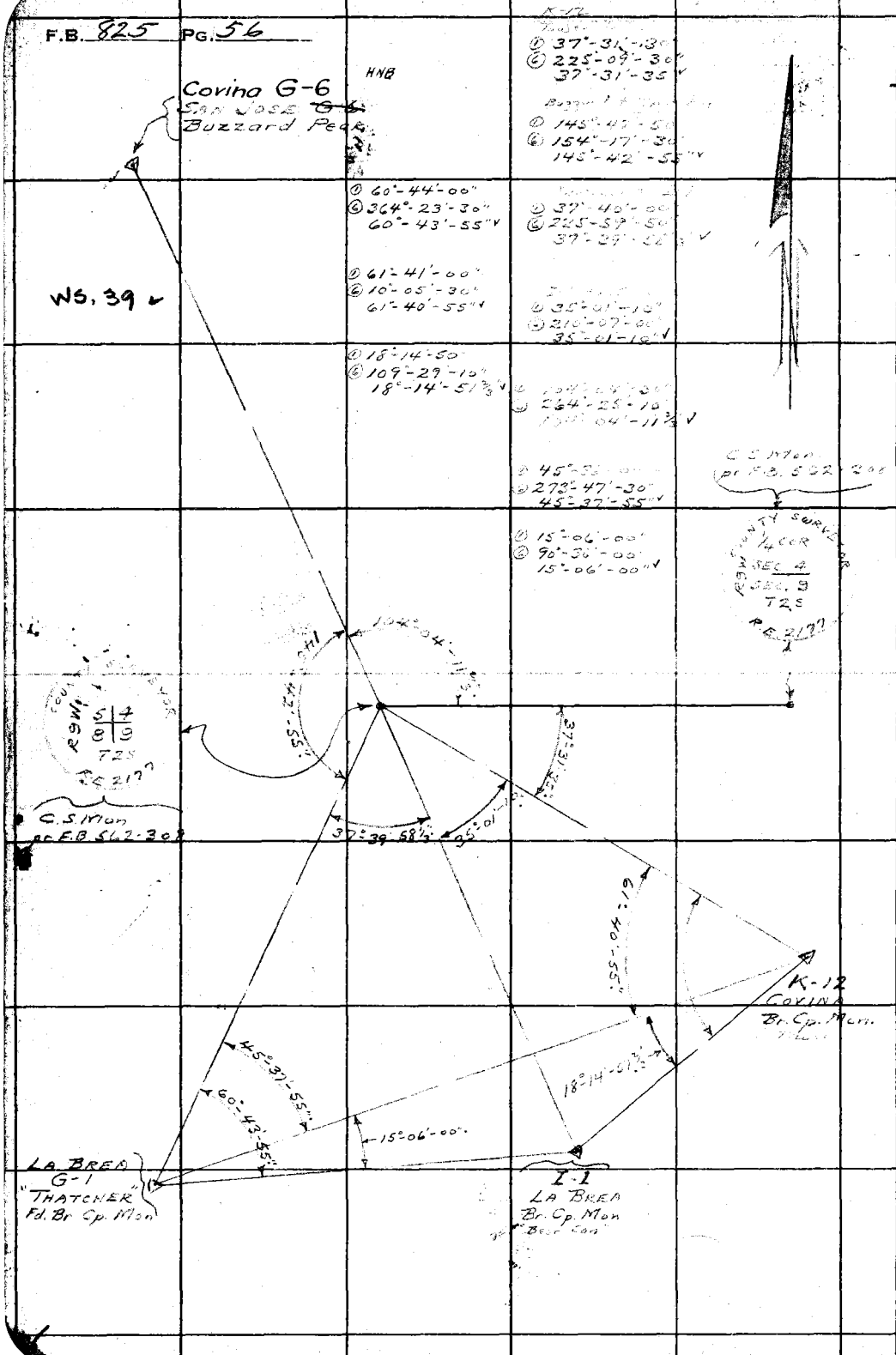
Note: Any Additions or Changes on This Sheets Must be Made or Circled in Red Ink With Date and Name of Person Making Change.

Do not extend notes this side of this line

RETURN TO
LOS ANGELES COUNTY SURVEYOR
700 HALL OF RECORDS

FORM 247 5M 10-37

F.B. 825 PG. 56



WS. 48-A-6
WS. 39-B-2-4, C-3

RETURN TO
LOS ANGELES COUNTY SURVEYOR
700 HALL OF RECORDS

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

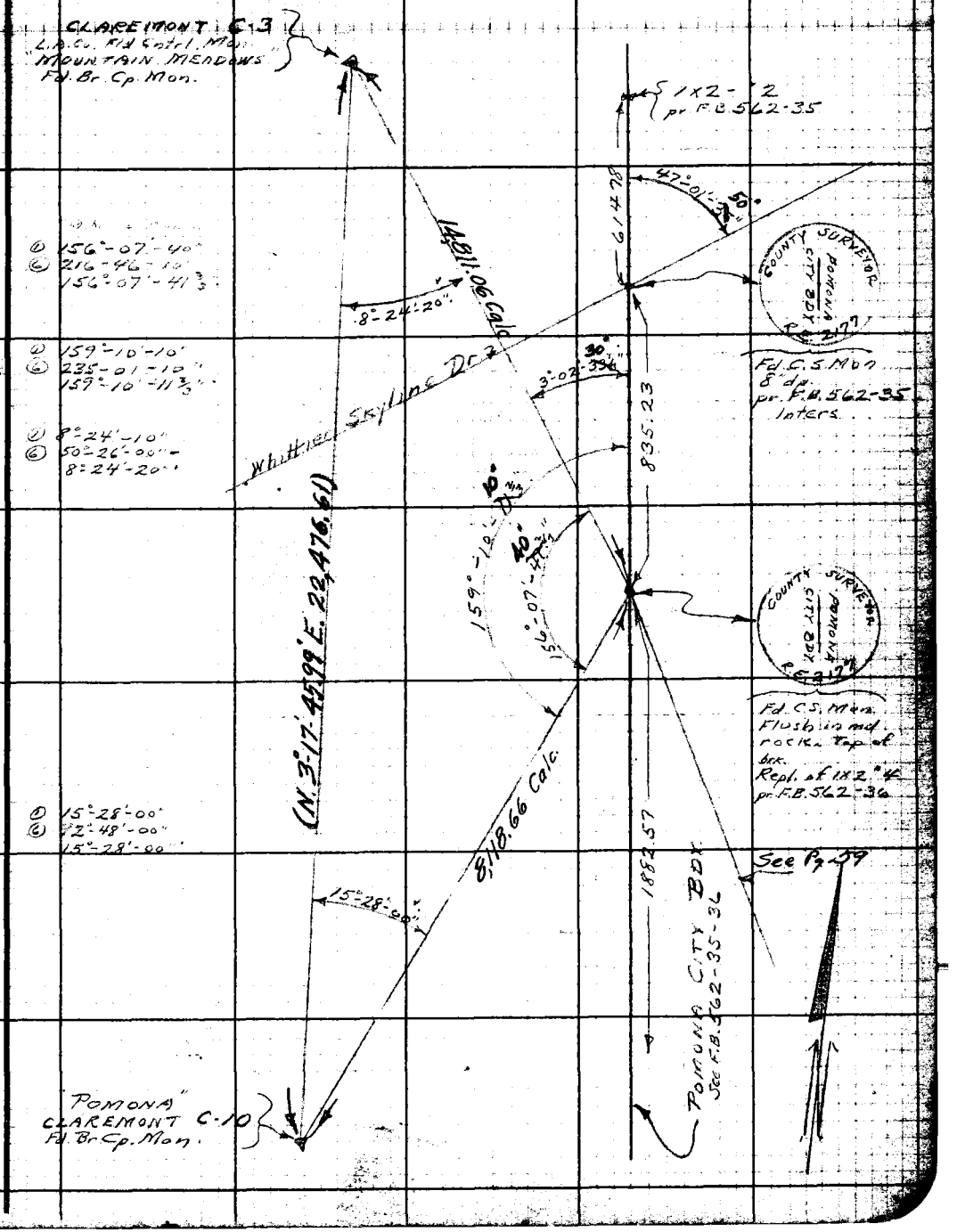
Do not extend notes this side of this line

Notes Ck'd by D. M. Finley	Survey of CADASTRAL MAPPING
Map No.	W. O. 4902 Tape No. Std. °F
Office Work	Surveyed by A. N. HELLSTROM
Checked	Notes A N H Date 3-13-40
Date	Indexed A. C. Johnson

F.B. 825 Pg. 57

① 3°-02'-30"
⑥ 18°-15'-26"
3°-02'-33⅓"

W.S. 49 V



W.S. 39-D-2
W.S. 49-A-3

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

Do not extend notes this side of this line.

RETURN TO
LOS ANGELES COUNTY SURVEYOR
700 HALL OF RECORDS

FORM 247 5M 10-39

RETURN TO
LOS ANGELES COUNTY SURVEYOR
700 HALL OF RECORDS

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

Do not extend notes this side of this line.

F.B. 825 PG. 58

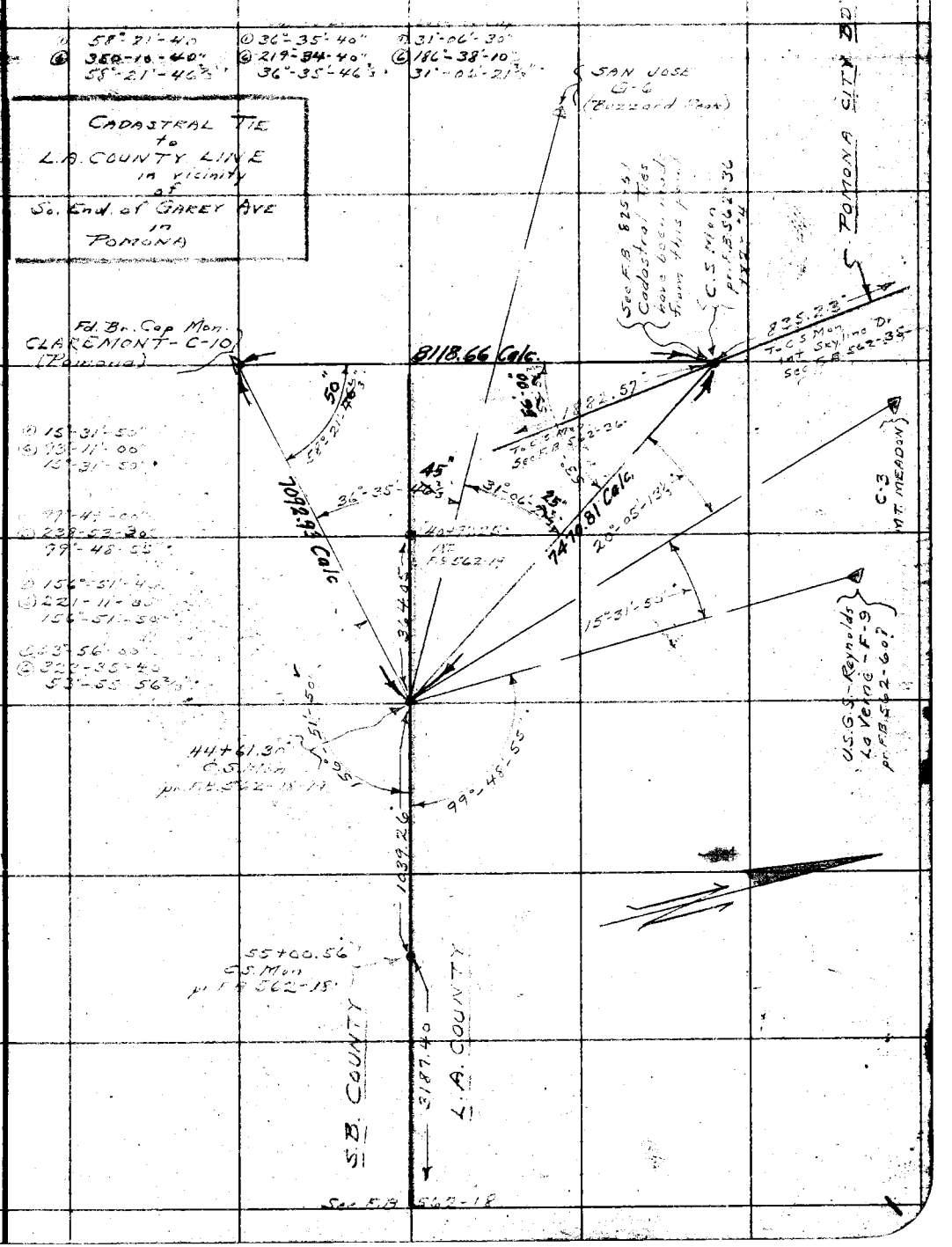
W.S. 48-A-6
W.S. 49-D-2
W.S. 49-(A-5 B-6)
B-1

Notes Ck'd by D.M. Finley	Survey of Cadastral Mapping
Map No.	W. O. 4902 Tape No. St'd °F.
Office Work	Surveyed by A. N. HELLSTROM
Checked	Notes A.N.H. Date 3-28-40
Date	Indexed

F.B. 825 Pg. 59

① 20°-05'-20"
② 20°-05'-13"

W.S. 49 ✓



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

Do not extend notes this side of this line

RETURN TO
LOS ANGELES COUNTY SURVEYOR
700 HALL OF RECORDS

FORM 247 10M 11-35

RETURN TO
LOS ANGELES COUNTY SURVEYOR
700 HALL OF RECORDS

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

Do not extend notes this side of this line

F.B. 825 PG. 60

Notes Ck'd by	Survey of Calibration Base Line
Map No.	W. O. [illegible] Tape No. St'd °F
Office Work	Surveyed by R B Emmett
Checked	Notes G. W. K. Date 11-13-40
Date	Indexed 7-15-41

F.B. 875 Pg. 61

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 SURVEYOR
700 HALL OF RECORDS

Do not extend notes this side of this line.

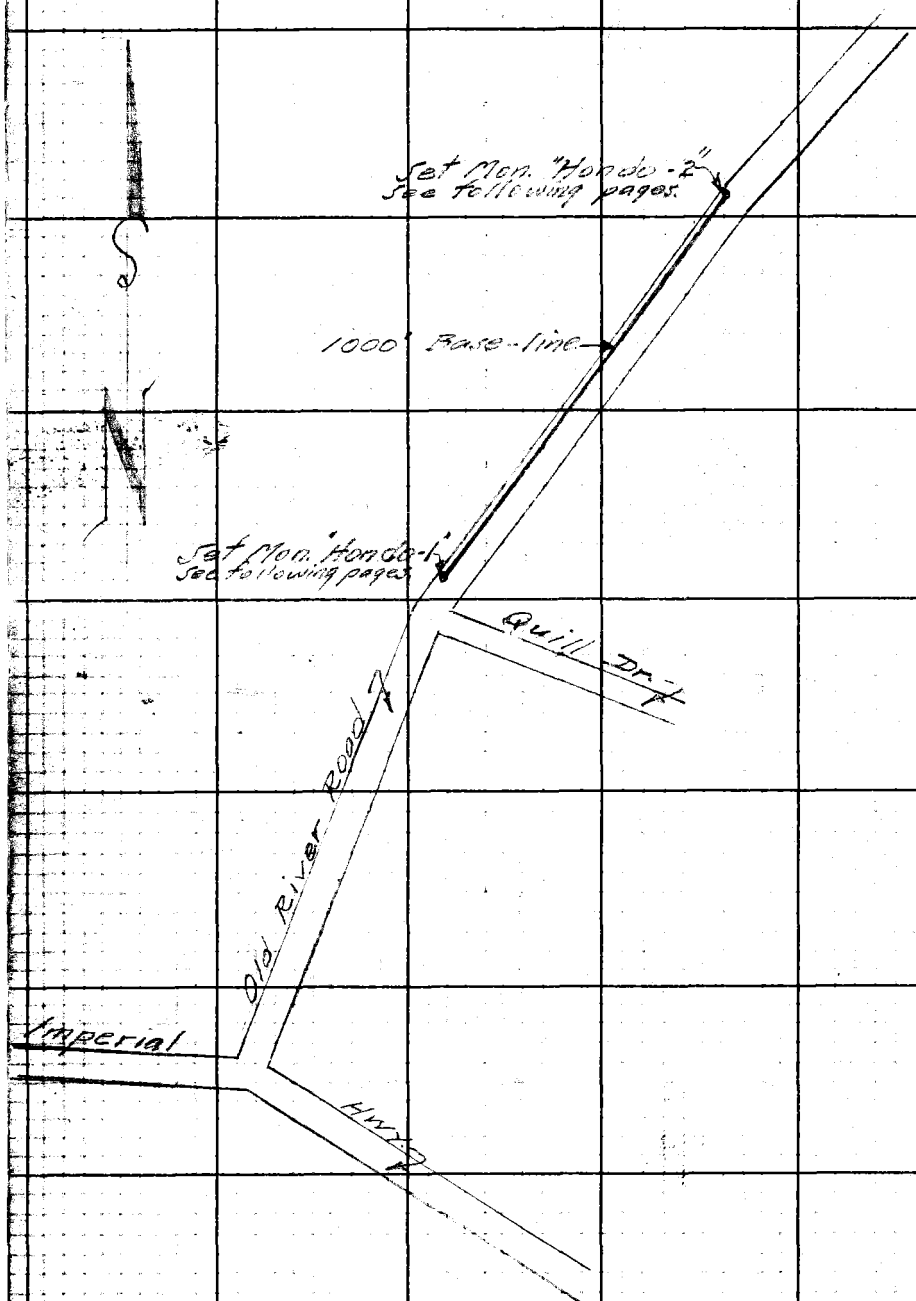
ESTABLISHMENT OF "HONDO" CALIBRATION BASE-LINE.

OLD RIVER ROAD & IMPERIAL HWY.

NOV. 13, 1940.

FORM 247 5M 10-39

F.B. 825 PG. 62



RETURN TO
LOS ANGELES COUNTY SURVEYOR
700 HALL OF RECORDS

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

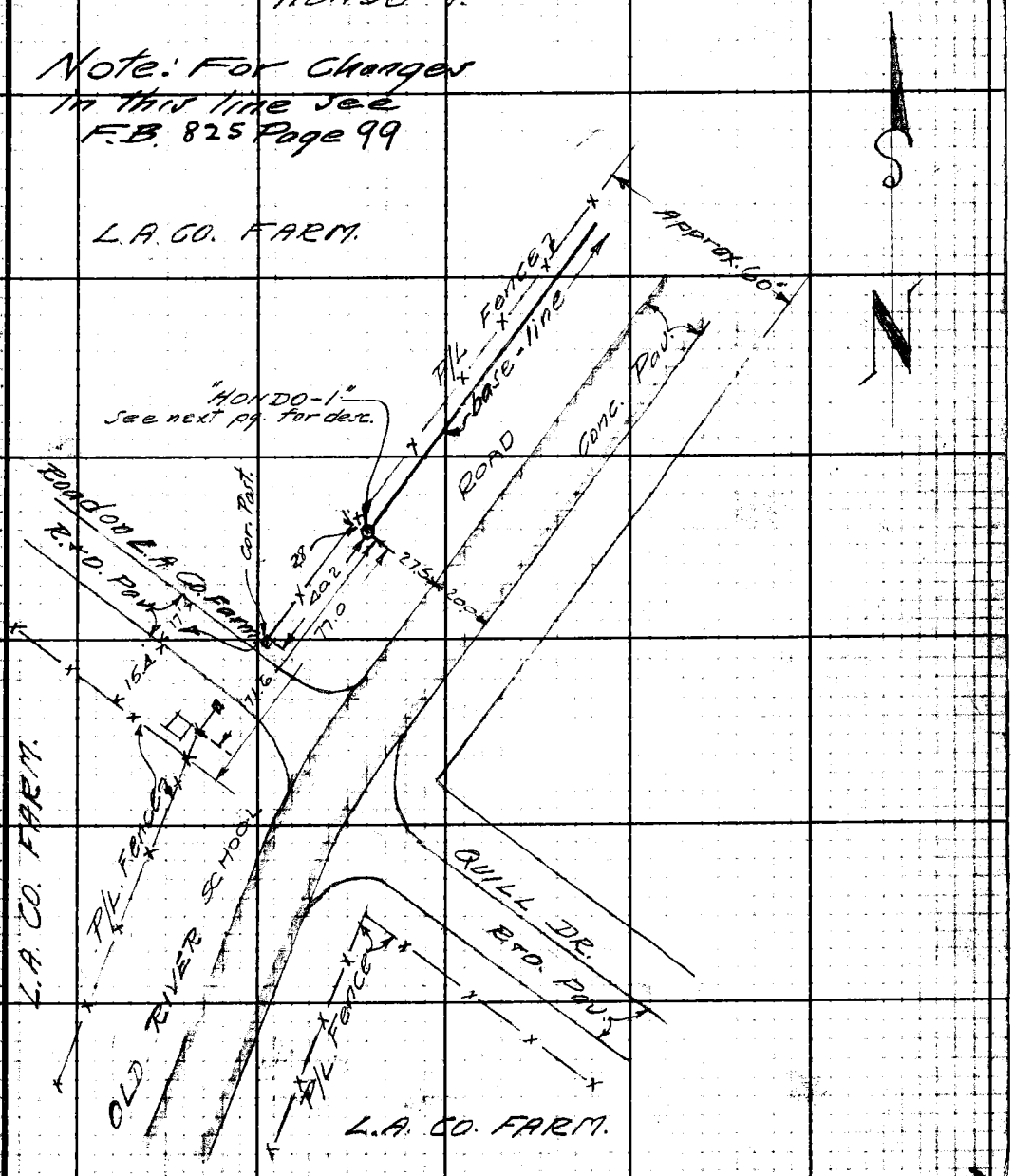
Do not extend notes this side of this line.

W5 32-C2

Notes Ck'd by	Survey of "Hondo" Cal. Base-line F.B. 845 Pg. 63
Map No.	W. O. 4900 Tape No. St'd °F
Office Work	Surveyed by R B Emmott
Checked	Notes [illegible] Date 11-13-46
Date	Indexed

L.A. Co. Surv. Cont. Base-line Mon.- "HONDO-1."

Note: For Changes in this line see F.B. 825 Page 99



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

Do not extend notes this side of this line.

RETURN TO
LOS ANGELES COUNTY SURVEYOR
700 HALL OF RECORDS

FORM 247 5M 10-59

F.B. 8v5 PG. 64

~ DESCRIPTION ~

See preceding pg. for sketch

In L.A. Co. at the L.A. Co. Farm - "Los Amigos"; on Old River School Road 0.2 mile north of Imperial Hwy.

Station Mark: Set a 2" I.P. containing a 3/4" brass plug imbedded in lead, in concrete 6" below ground surface; pipe being covered with a bronz screw-cap marked: "COUNTY SURVEYOR MONUMENT RE. 2177"

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

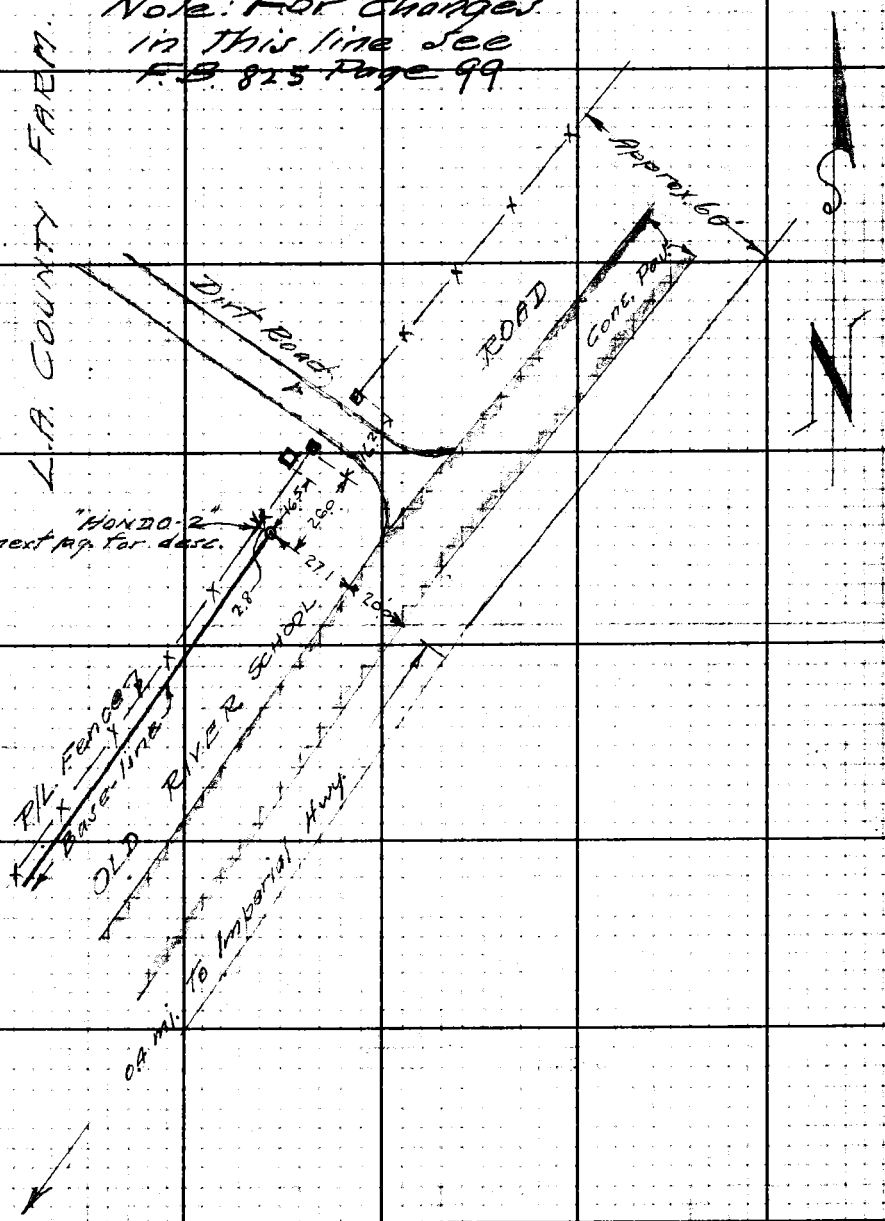
WS. 32-D-2

Notes Ck'd by	Survey of Hondo Cal. Base Line
Map No.	W. O. 4900 Tape No. St'd °F
Office Work	Surveyed by R. E. Emmott
Checked	Notes GWK Date 11-13-40
Date	Indexed

F.B. 845 Pg. 65

L.A. Co. Sur. Cont. Base-Line Mon.
"HONDO-2"

Note: For changes in this line see F.B. 825 Page 99



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

Do not extend notes this side of this line.

RETURN TO
LOS ANGELES COUNTY SURVEYOR
700 HALL OF RECORDS

FORM 247 5M 10-39

F.B. 825 PG. 66

~DESCRIPTION~

See preceding pg. for sketch.

In L.A. Co., at the L.A. Co. Farm - "LOS AMIGOS", on "Old River School Road", 0.4 mile No. of Imperial Hwy.

Station Mark: Set a 2" I.P. containing a 3/4" brass plug in lead, in concrete 6" below ground surface; pipe being covered with a bronz screw-cap marked: "COUNTY SURVEYOR MONUMENT RE2177"

RETURN TO
LOS ANGELES COUNTY
700 HALL OF REC
[redacted]
ions or Changes on This
Made or Circled in Red
and Name of Person
Do not extend notes this side of this line.

Notes Ck'd by	Survey of Geod. Cont. Sys
Map No.	W. O. 4900 Tape No. St'd. °F
Office Work	Surveyed by Moore
Checked	Notes Moore Date 5-24-43
Date	Indexed A. C. Johnson 7-29-43

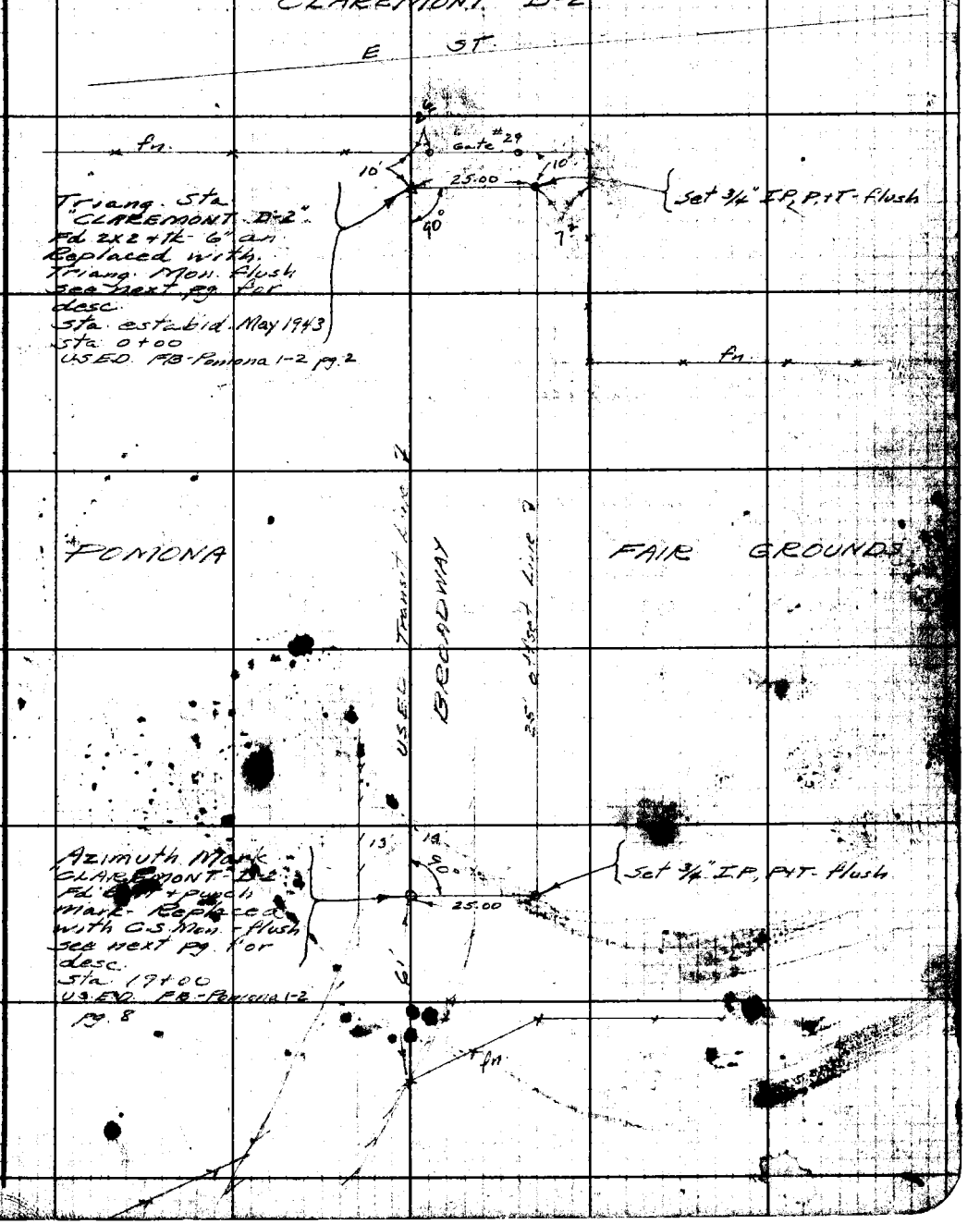
F.B. 825 PG. 67

WS.49-A-3

WS.49 ✓

L.A. CO. SUR. CONT. SYS. TRIANG. STA.

"CLAREMONT D-2"



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

Do not extend notes this side of this line.

RETURN TO
LOS ANGELES COUNTY SURVEYOR
700 HALL OF RECORDS

FORM 247 BM 11-41

F.B. 825 Pg. 68

~ DESCRIPTION ~

In L.A. Co. on Pomona Fair Grounds ~ (now Pomona Ordnance Motor Base) at westerly edge of Grounds ~ about 1000' Nly of S.Wly corner at gate #29, at end of Broadway, about 300' easterly of E St.

Station Mark: Set a Std. 4" br. tablet in conc. flush with ground marked "L.A.CO.SUR.CONT.SYS - TRIANGULATION STA." and stamped "CLAREMONT D-2, R.E. 2177" and "SET BY COUNTY SURVEYOR, 1943"

Sub-Surface Mark ~ None

Azimuth Mark: Set a 2" IP + B.C. in conc flush with asphalt pvt marked "COUNTY SURVEYOR R.E. 2177" and stamped "AZIMUTH MARK, CLAREMONT D-2 1943"

RETURN TO
LOS ANGELES COUNTY SURVEYOR
703 HALL OF RECORDS

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 Geod. Cont. Sys.
Map No.	W. O. 4900 Tape No. 59 St'd 84 °F
Office Work	Surveyed by G.W. Kleinecke
Checked	Notes G.W.K. Date 8-22-'51
Date	Indexed A. C. Johnson 9-3-51

F.B. 825 Pg. 69

L.A. CO. SURV. CONT. TRIANG. STA.
"COVINA K-4" (SHERIFF)

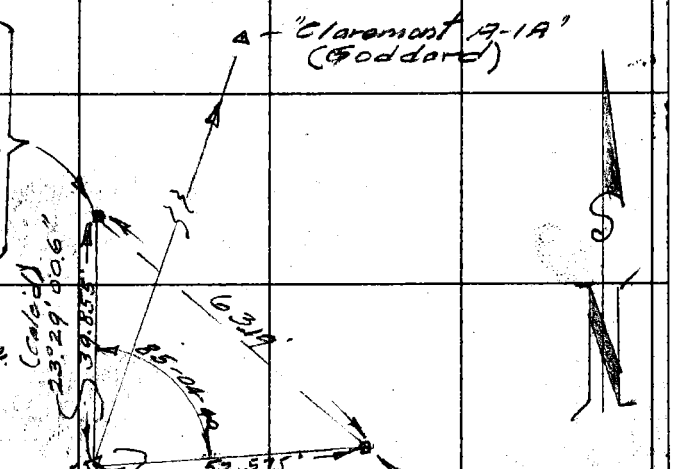
"SHERIFF"
R.M. No. 1.
Set a 2½" br. tablet (C.S. Mon) in conc. flush with ground surface inscribed:- "COUNTY SURVEYOR-R.E. 329, COVINA K-4, R.M. No. 1, 1951".

For ∡s turned
See F.B. G-526/22.

61-35-38.9
23-29-00.6
85-04-39.5

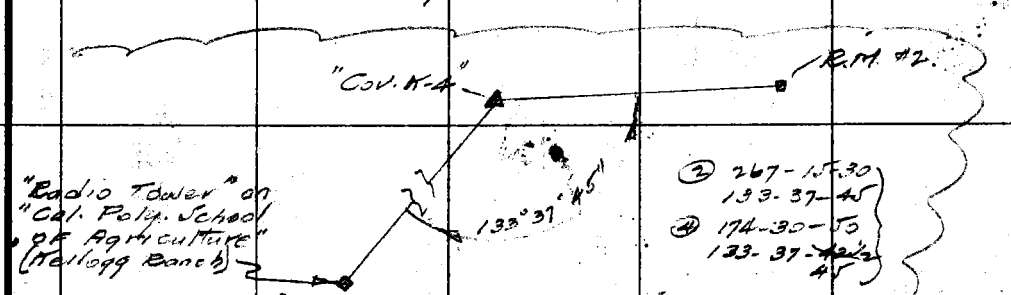
Triang. Sta.
"COVINA K-4"
~~(SHERIFF)~~

Mon. set 8-22-'51
See next pg. for desc



R.M. #2.
Set a 2½" br. tablet (C.S. Mon) in conc. 3" above ground surface inscribed:- "COUNTY SURVEYOR-R.E. 329, COVINA K-4, R.M. No. 2-1951."

39.86' @ 66° = 39.855'
52.58 @ " = 52.575'
63.195' @ " = 63.19'



② 267-15-30
133-37-45
④ 174-30-50
133-37-~~42½~~ 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 SURVEYOR
726 LOS ANGELES COUNTY
ENGINEERING BLDG.

76F309S 247 2-51

F.B. 825 PG. 70

~ DESCRIPTION ~

TRIANG. STA. "COVINA K-4"

In the S.E. corner of L.A. Co., near to and W. of the City of Pomona on the N. rim of Pomona Valley just S. of Puddingstone Reservoir on the "Supreme Dairy Farm".

Station Mark:- Set a std 4" br. tablet in conc. 3" above ground surface inscribed:- "L.A. CO. SURV. CONT. SYS. - TRIANG. STA. COVINA K-4, SET BY COUNTY SURVEYOR, R.E. 329-1951"

Subsurface Mark:- None.

To reach Sta. leave ~~Holt~~ Arroyo Ave" a continuation of Garvey to the east, at San Dimas Ave. a point about 0.25 mile E. of the E. entrance to the "Calif. Polytechnic School of Agriculture formerly the "Kellogg Ranch" * see below go north into hills 1.3 miles** said point a dirt leading E. to Supreme Dairy Farm Bldgs. about 0.2 mile beyond. Turn right or south and ascend past house to top of ridge W. of hog pens 0.2 mile to Station

* and 0.2 mile W. of intersection of Arroyo Ave. and Ganesha Blvd

** to a point 1.3 miles S. of roadway at the center of the Puddingstone Reservoir Dam,

RETURN TO
LOS ANGELES COUNTY SURVEYOR
726 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 Cad. Mapping	F.B. 825 Pg. 41
Map No.	W. O. 4907 Tape No. St'd °F	
Office Work	Surveyed by G.W. Kleineck	
Checked	Notes G.W.K. Date July '48	
Date	Indexed A. C. Johnson 7-26-48	

CADASTRAL MAPPING TIES
– WHITTIER AREA.

June 8 July, 1948.

G. Kleineck
J. Moore
G. Harris
R. Mitchell
A. Stangeland
H. Raphael
T. Larson.

~ INDEX ~

Ties Made At Geod. Cont. Sta's Listed Below.

Station		Page
El Monte	C-12	73
"	F-12, Aux. #2	74
Puente	A-10	75
El Monte	J-10, Aux. #3	76
Puente	D-10	77
Whittier	E-2	79
"	B-3	80
"	E-4	81
"	G-3	82
"	F-1	83
"	H-1	87
"	J-7	89
La Habra	B-9	90

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 SURVEYOR
700 HALL OF RECORDS

FORM 247 5M 5-46

RETURN TO
LOS ANGELES COUNTY SURVEYOR
700 HALL OF RECORDS

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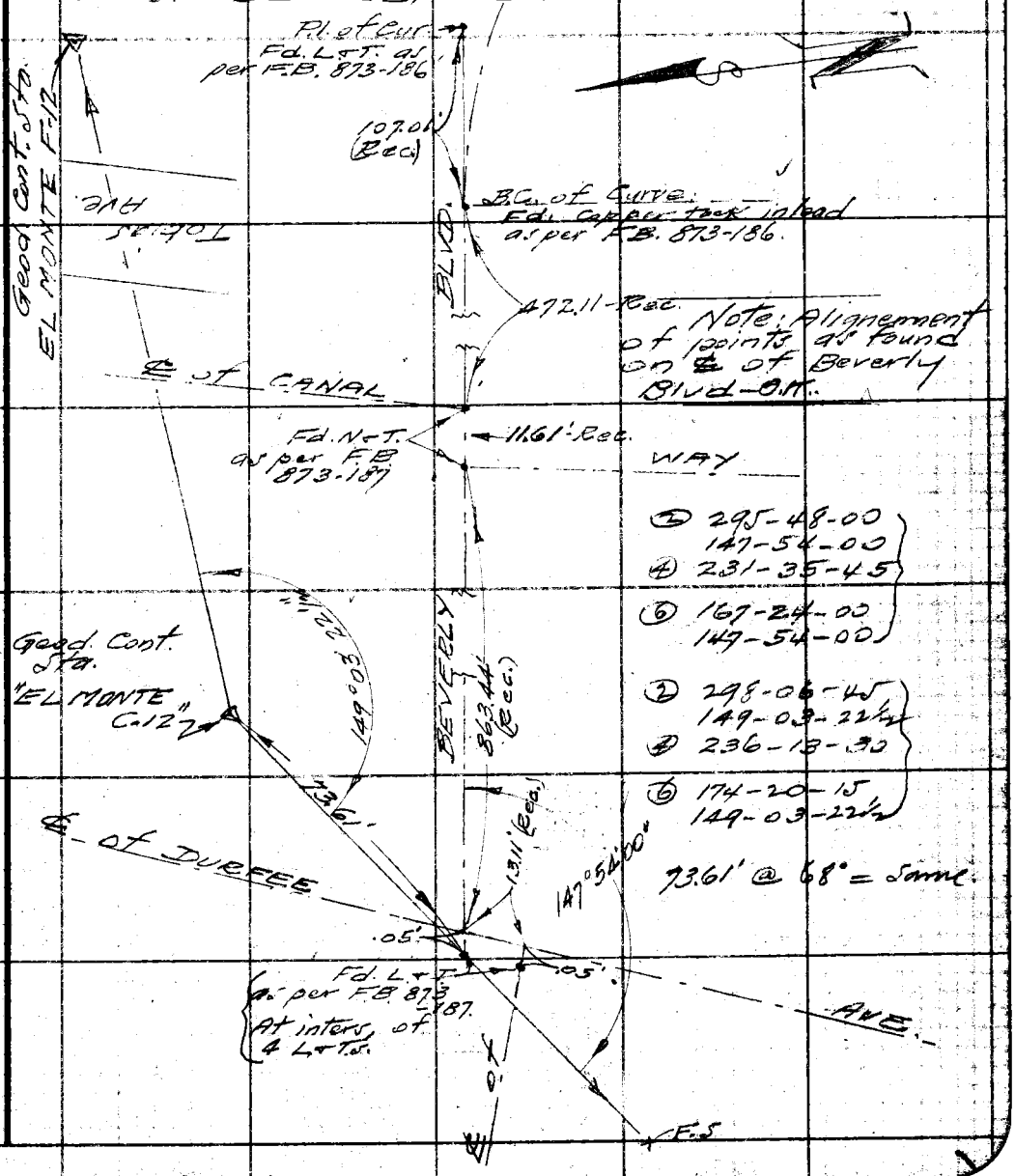
Do not extend notes this side of this line.

F. B. 825 Pg. 72

WS.37-A-4

Notes Ck'd by	Survey of Cadastral Mapping	F. B. 825 Pg. 73
Map No.	W. O. 4902 Tape No. 030 Sh'd 68 °F	
Office Work	Surveyed by G. W. Meneck	
Checked	Notes G.W.K. Date 6-25-48	
Date	Indexed A. C. Johnson	WS. 37 ✓

CADASTRAL TIE
AT
GEOD. CONT. STA. "EL MONTE C-12" TO
℄ OF BEVERLY BLVD.



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 SURVEYOR
700 HALL OF RECORDS

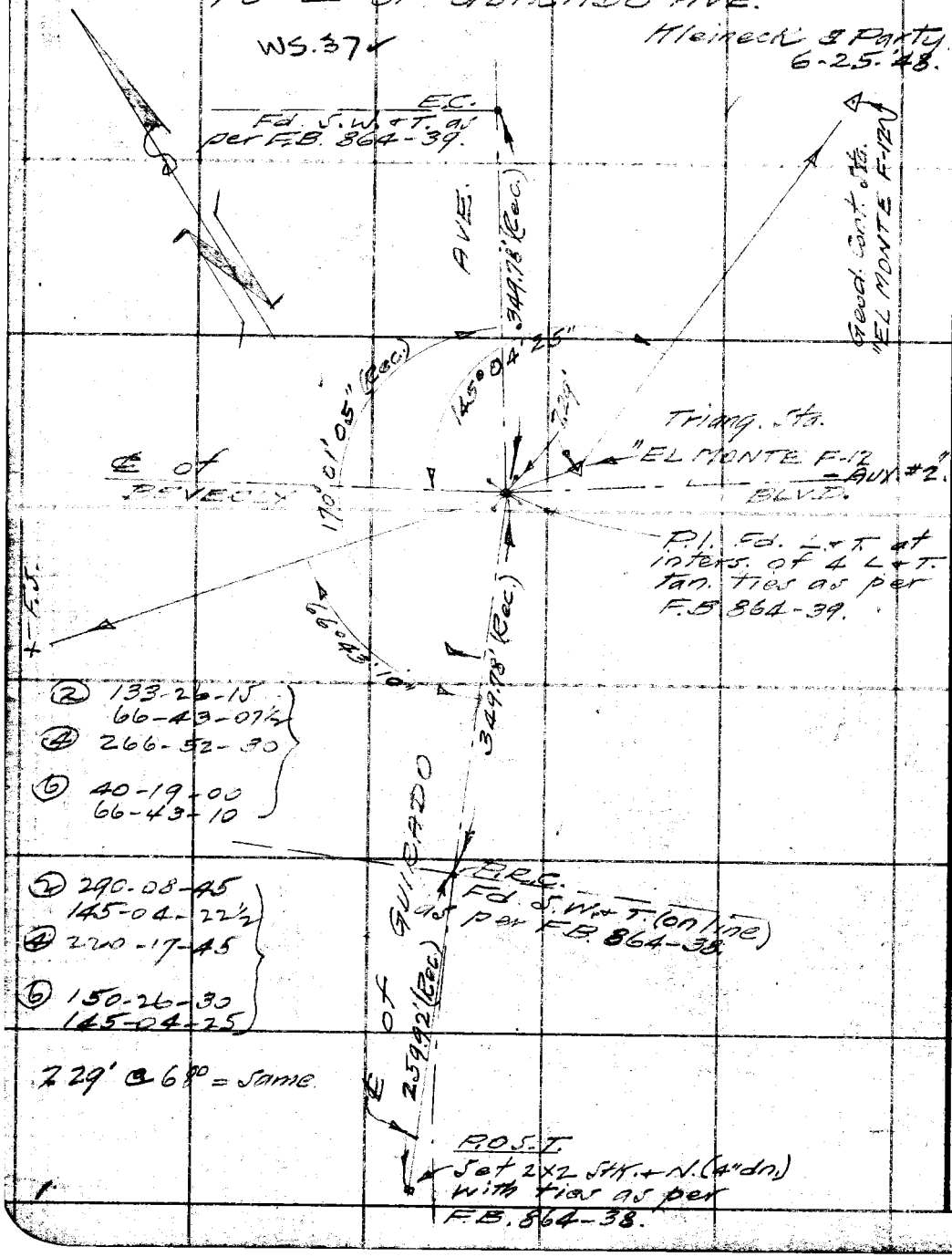
FORM 247 5M 5-46

F. B. 825 PG. 74

CADASTRAL TIE AT GEOD. CONT. STA. "EL MONTE F-12, AUX No 2" TO ℄ OF GUIRADO AVE.

WS.37 ✓

Kleineck & Party 6-25-'48.



② 133-26-15
66-43-07½
④ 266-52-30
⑥ 40-19-00
66-43-10

② 290-08-45
145-04-22½
④ 220-17-45
⑥ 150-26-30
145-04-25

229' @ 6.80 = same

WS.37-A-4, B-4

RETURN TO
LOS ANGELES COUNTY SURVEYOR
700 HALL OF RECORDS

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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.

WS.38-A-2
WS.37-D-3-E-3

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RETURN TO
LOS ANGELES COUNTY SURVEYOR
700 HALL OF RECORDS

FORM 247 5M 5-46

Notes Ck'd by	Survey of Cad. Mapping
Map No.	W. O. 4902 Tape No. 26 St'd 84° F
Office Work	Surveyed by G.W.Klemeck
Checked	Notes G.W.K. Date 7-14-49
Date	Indexed A. C. Johnson

F. B. 925 Pg. 75

7TH AVE. ℄ TIE TO GEOD. CONT. TRIANG. STA. "PUENTE A-10"

WS.37

② 89-22-15
44-41-07½
④ 178-44-30
44-41-07½
⑥ 268-06-45
44-41-07½

② 135-16-00(-)
67-38-00
④ 270-31-45
67-37-56
⑥ 45-47-45
67-37-57½

② 07-21-30
03-40-45
④ 14-43-00
⑥ 22-04-30
03-40-45

② 135-21-30
67-40-45
④ 270-42-45(+)
67-40-41
⑥ 46-04-00(+)
67-40-40

F. B. 825 Pg. 76

NORMAN-MILL ROAD & TIE TO GEOD. CONT. STA. "EL MONTE J-10, AUX. #3"

WS 37 ✓ 7-15-48.

WS 37-C-2+3

Fd. C. Pk in conc. Pk.

Tying Sta. EL MONTE J-10, AUX. #3

FB 404-18 FB 379-135 142

ELLISER RD.

NORMAN-MILL Point

Fd. L.T.T. in conc. W/W box

(5991' M.) (5984' M.)

5393'

Fd. 4 P.K. Cement Nail — Tang. Ties No record. Turned 4 ft. to intersection.

EL MONTE J-10 AUX. #2

43°29'10" 43°29'10" 425.51-2nd 425.61 M.

① 86-58-30
43-29-15
② 173-56-45

⑤ 260-55-00
43-29-10

③ 158-13-30
79-06-45
④ 316-27-00
⑥ 114-40-30
79-06-45

Fd. 4x4 + B. Pk FB 404-48 379-135 104' ±

Fd. C. P.L.S.W. (On Line) FB 404-17 " 379-135.

2x2 ± W. 1' per FB 404-17 Bottled out.

(Calc. B 191-8)

Do. Taped.

A-Line	B-Line
100.385'	100.770'
100.418	100.390
100.418	100.380
100.615	100.488
47.995	47.795
449.831'	449.823'

Av. = 449.827' @ 88°.

Did not find 2x2 FB 404-48

2500' ± Fd. 2x2 ± N. dn 18" FB 404-48 (On line)

449.827 .012-T

Total = 449.840'

NORMAN-MILL ROAD

A-line	B-line
100.197'	100.570'
100.040	100.000
100.413	100.400
100.260	100.325
70.808	70.438
471.720'	471.733'

Av. = 471.725' @ 88° 6' 612

Total = 471.735'

174.12' ± Rec. 174.195 ± M.

Fd 3/4" I.P., plug & N. dn. 15" ± .06' FB 379-181.

Do. Taped

A.	B.
100.500'	100.750'
73.685	73.445
174.185'	174.195'

Av. = 174.19' @ 88° = 174.195'

RETURN TO LOS ANGELES COUNTY SURVEYOR 700 HALL OF RECORDS

Do not extend notes this side of this line.

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

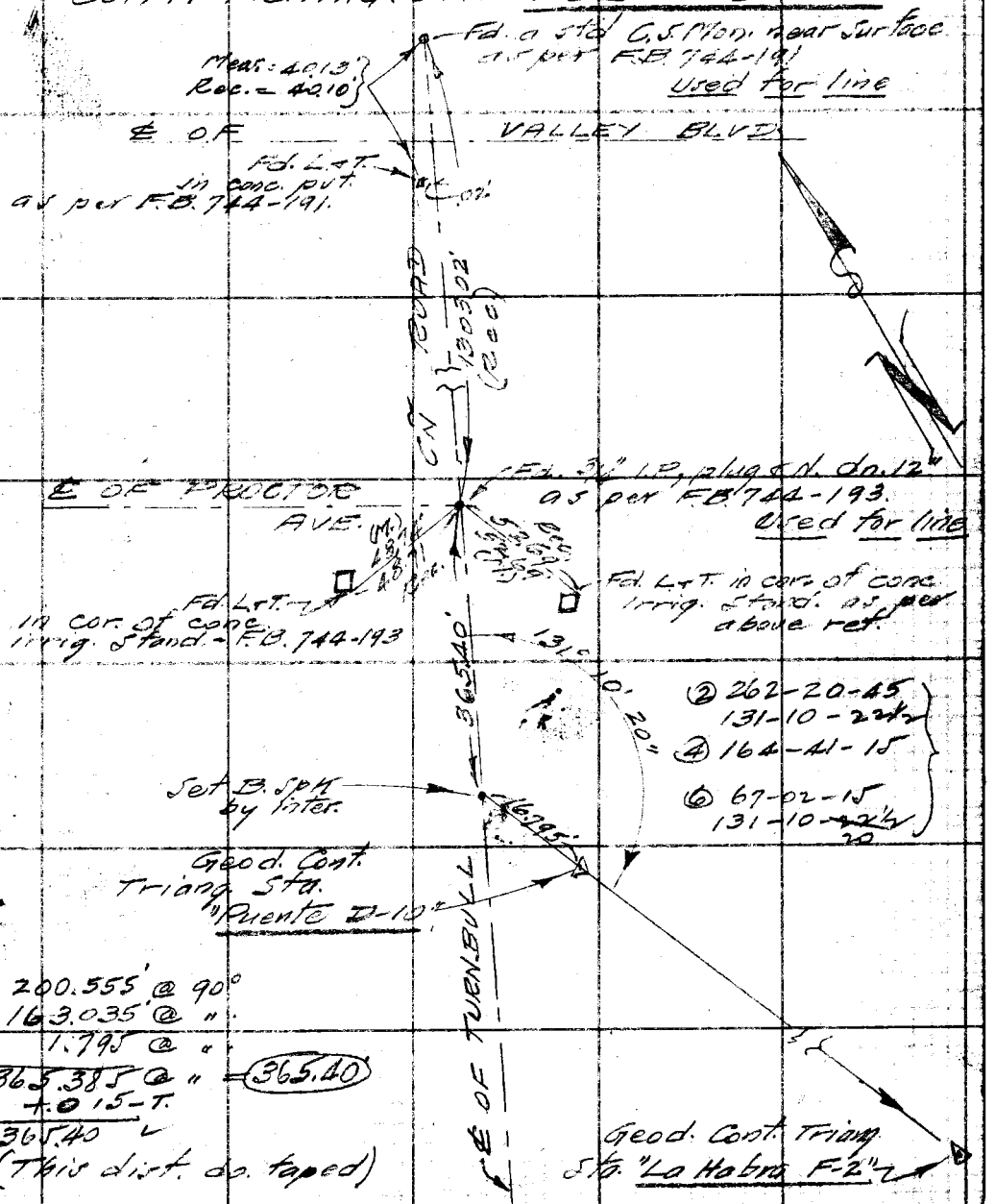
WS. 38-A-2

Notes Ck'd by	Survey of Cod. Mapping
Map No.	W. O. 4902 Tape No. 26 St'd 84 °F
Office Work	Surveyed by G.W. Klemeck
Checked	Notes [illegible] Date 7-12-48
Date	Indexed A. C. Johnson

F.B. 825 Pg. 77

WS. 38 ✓

TURNBULL CN RD. ℄ TIE TO GEOD. CONT. TRIANG. STA "PUENTE D-10"



200.555' @ 90°
163.035' @ "
1.795 @ "
365.385 @ " = 365.40
+.015 - T.
365.40 ✓
(This dist. do. taped)

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 SURVEYOR 700 HALL OF RECORDS

FORM 247 5M 5-46

RETURN TO
LOS ANGELES COUNTY SURVEYOR
700 HALL OF RECORDS

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Do not extend notes this side of this line.

F. B. 825 Pg. 78

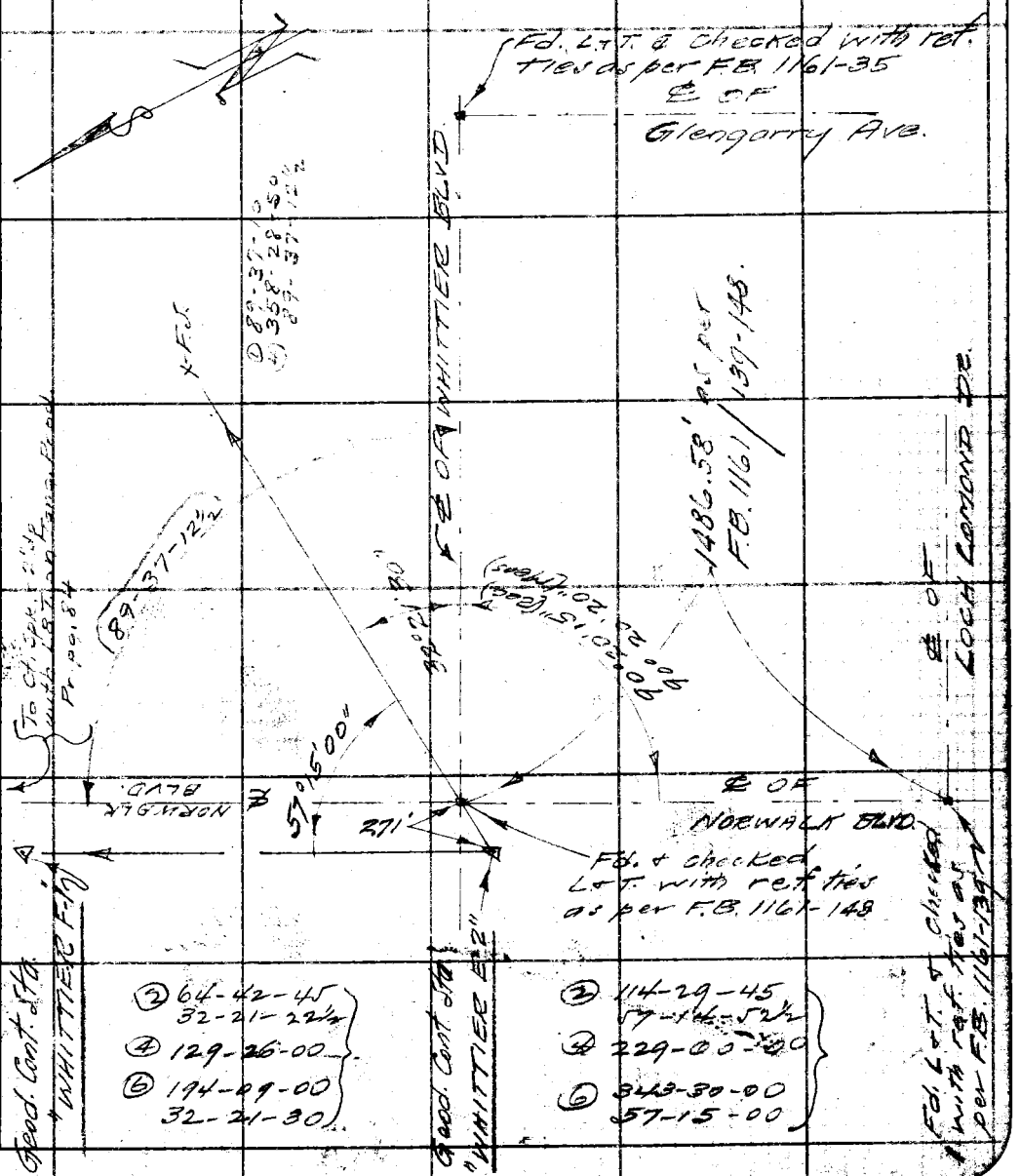
WS. 37-A-5, B-4

Notes Ck'd by	Survey of Cadastral Mapping Whittier
Map No.	W. O. 4902 Tape No. 030 St'd 68 °F
Office Work	Surveyed by G.W. Kleineck
Checked	Notes G.W.K. Date 6-28-46
Date	Indexed A. C. Johnson

F. B. 825 PG. 79

CADASTRAL TIE
AT
GEOD. CONT. STA. "WHITTIER E-2" TO
℄ OF WHITTIER BLVD.

WS. 37 ✓



② 64-42-45
32-21-22½
④ 129-26-00
⑥ 194-09-00
32-21-30

② 114-29-45
57-14-52½
④ 229-00-00
⑥ 343-30-00
57-15-00

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RETURN TO
LOS ANGELES COUNTY SURVEYOR
700 HALL OF RECORDS

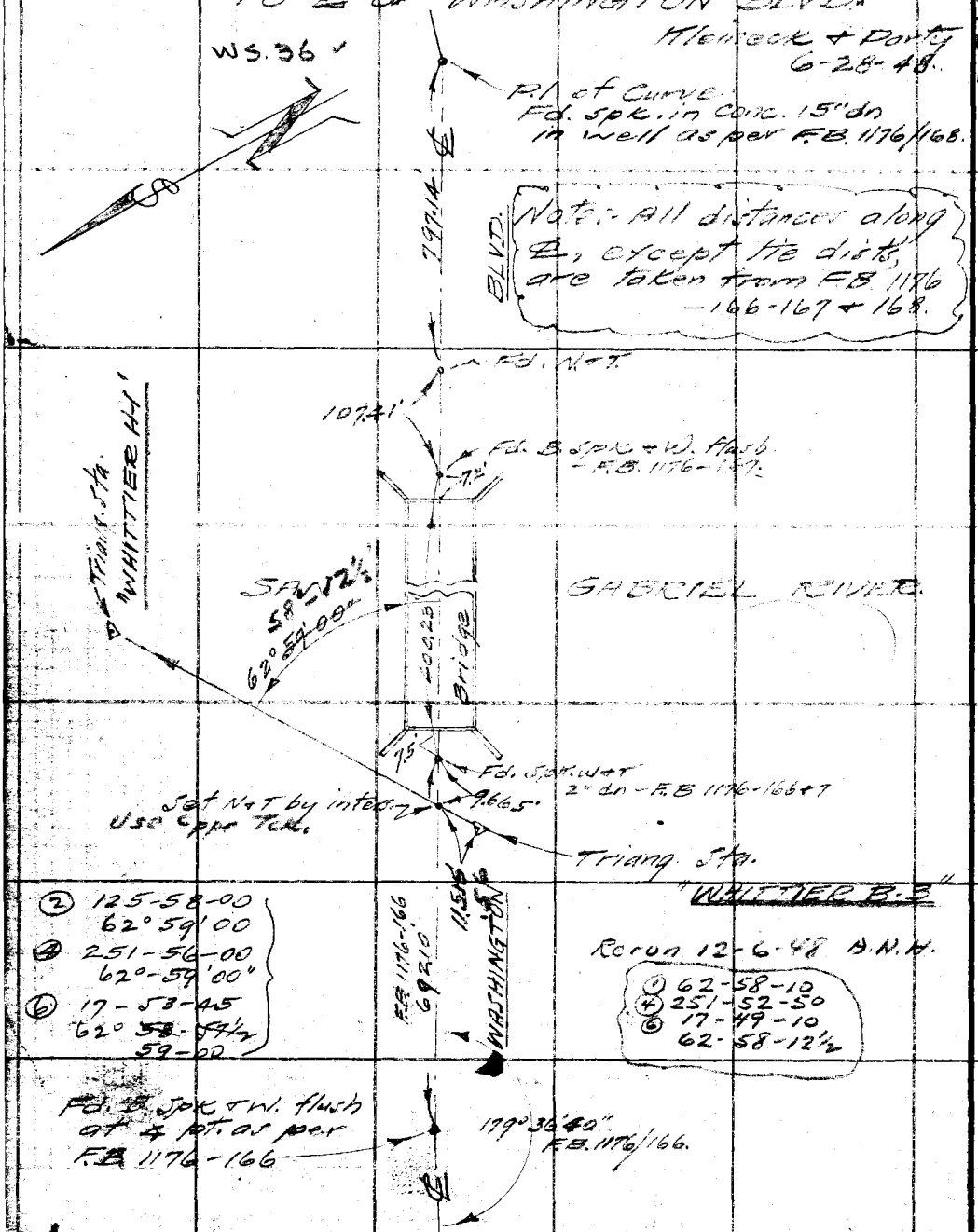
FORM 247 5M 5-46

F. B. 825 PG. 80

WS 37-B-4
WS 36-D-5, E-5

CADASTRAL TIE AT GEOD. CONT. STA. "WHITTIER B-3" TO ℄ OF WASHINGTON BLVD.

Kleineck + Party
6-28-48.



RETURN TO
LOS ANGELES COUNTY SURVEYOR
700 HALL OF RECORDS

Do not extend notes this side of this line.

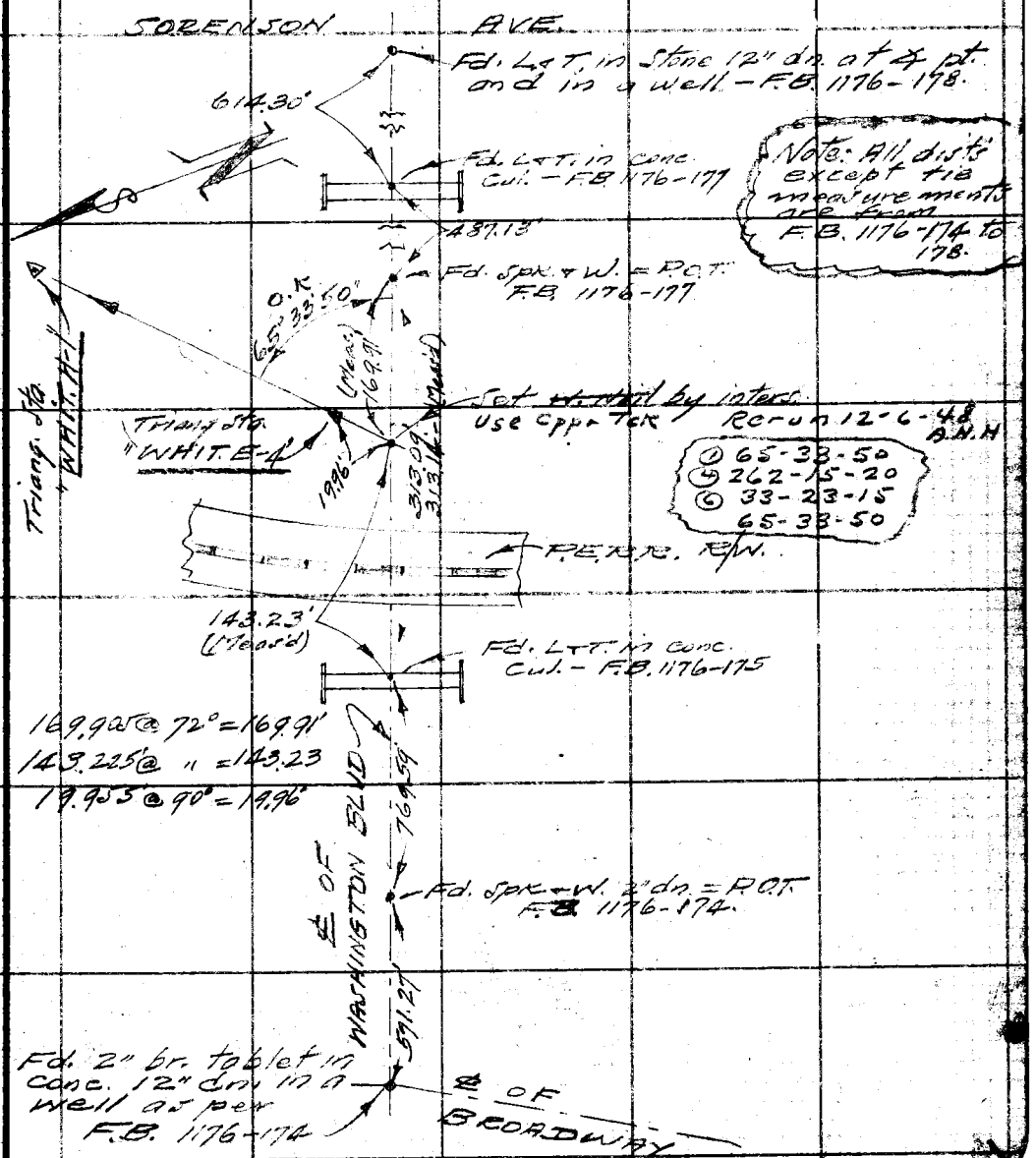
Note: Any Additions or Changes on This Sheet Must be Made or Circled in Red Ink With Date and Name of Person Making Change.

WS.37-B-5+6

Notes Ck'd by	Survey of Cadastral Mapping
Map No.	W. O. 4902 Tape No. 030 St'd 68°F
Office Work	Surveyed by G.W. Kleineck
Checked	Notes G.W.K. Date 6-24-48
Date	Indexed A. C. Johnson

F. B. 825 Pg. 81

CADASTRAL TIE WS.37-
AT
GEOD. CONT. STA. "WHITTIER E-4" TO
℄ OF WASHINGTON BLVD.



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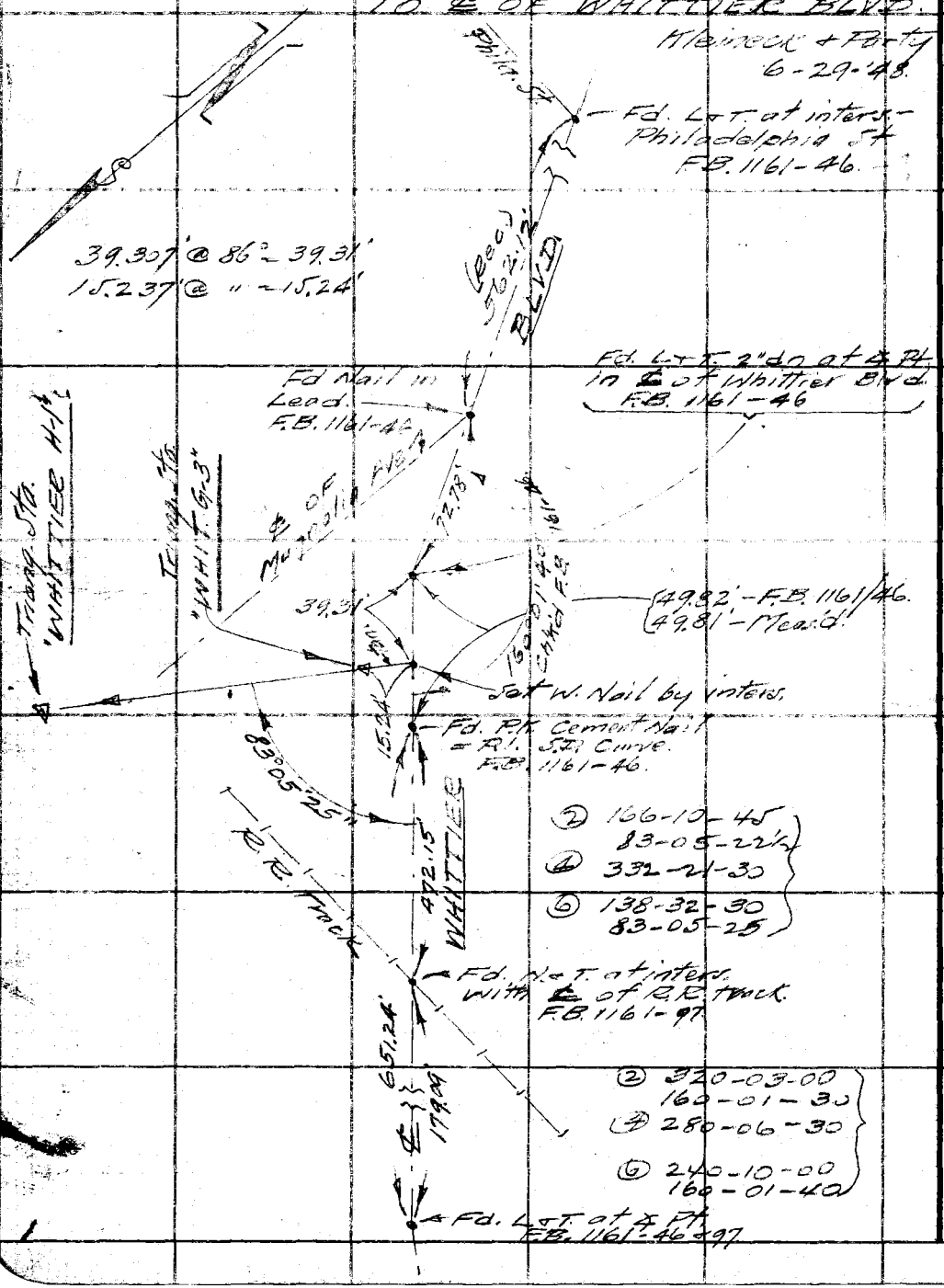
Do not extend notes this side of this line.

RETURN TO
LOS ANGELES COUNTY SURVEYOR
700 HALL OF RECORDS

FORM 247 5M 5-46

F. B. 625 Pg. 82

CADASTRAL TIE AT WS 37
GEOD. CONT. STA. "WHITTIER G-3" TO ℄ OF WHITTIER BLVD.



RETURN TO LOS ANGELES COUNTY SURVEYOR 7DO HALL OF RECORDS

Do not extend notes this side of this line.

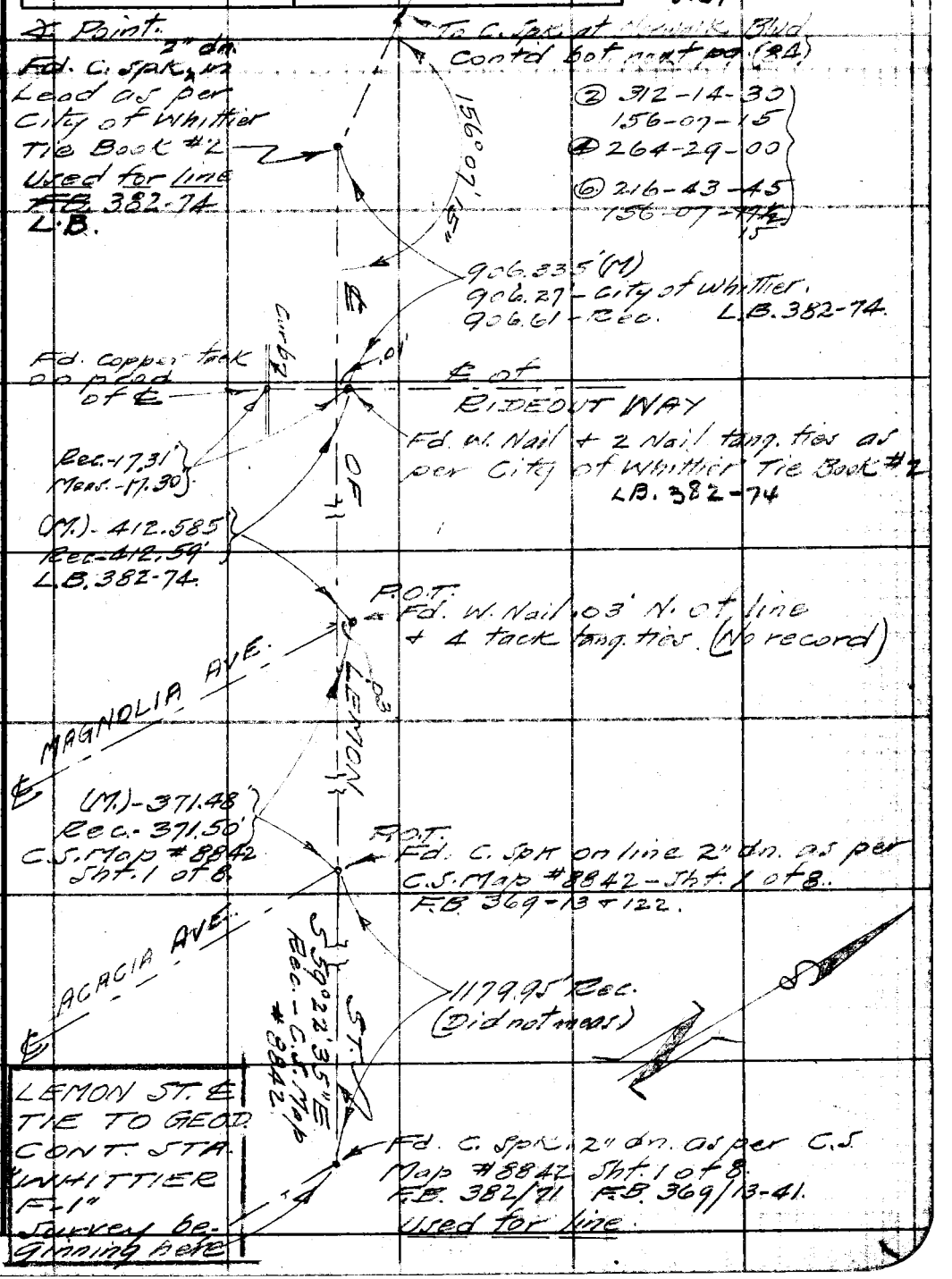
Note: Any Additions or Changes on This Sheet Must be Made or Circled in Red Ink With Date and Name of Person Making Change.

Notes Ck'd by	Survey of Cadastral Mapping
Map No.	W. O. 4902 Tape No. 26 St'd 84 °F
Office Work	Surveyed by G.W. Kleineck
Checked	Notes GWK Date 7-9-48
Date	Indexed A. C. Johnson

F.B. 825 Pg. 83

WS.37 ✓

WS.37-B-4



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Do not extend notes this side of this line.

RETURN TO
LOS ANGELES COUNTY SURVEYOR
700 HALL OF RECORDS

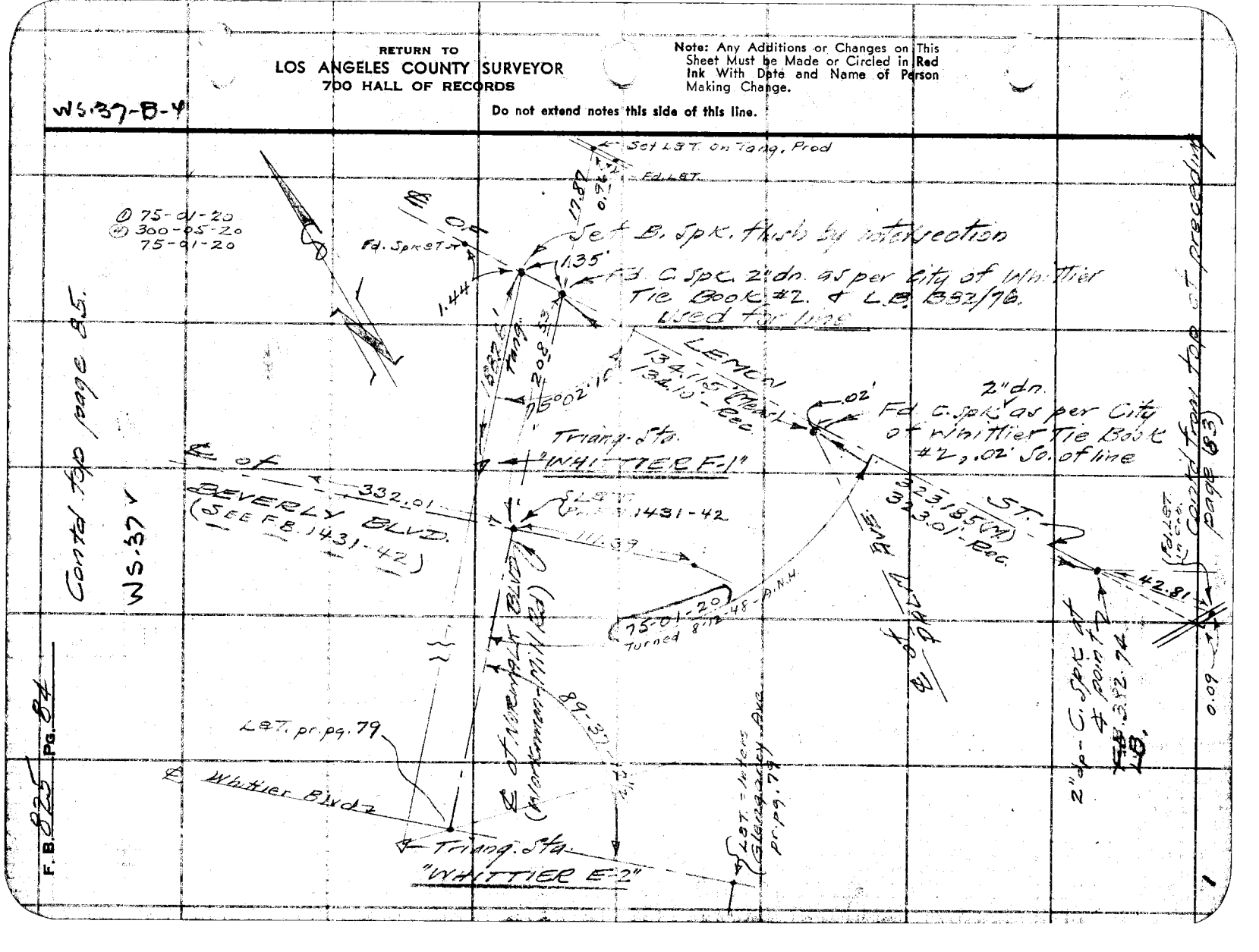
FORM 247 5M 5-46

RETURN TO
LOS ANGELES COUNTY SURVEYOR
700 HALL OF RECORDS

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.

WS-37-B-4



Notes Ck'd by	Survey of Cad. Mapping
Map No.	W. O. 4902 Tape No. 26 St'd 84 °F
Office Work	Surveyed by G.W. Klemeck
Checked	Notes G.W.K. Date 7-9-'48
Date	Indexed A. C. Johnson

F. B. 825 Pg. 85

Cont'd from top pg. 84.

Measured Distances & Reductions Along ℄ OF LEMON ST. For Tie To Triang. Sta. "WHIT. F-1"

See pg.

From C. Spk. at Acacia Ave. To Nail at Magnolia Ave.

200.625 @ 3°03' @ 96° = 200.355
200.695' @ 3°24' @ " = 200.355
Av. = 200.355'

171.115' @ 0°28' @ 96° = 171.125
171.13' @ 0°51' @ " = 171.125
Av. = 171.125'

200.355'
171.125'
Total = 371.480'

From Nail at Magnolia Ave. To Nail At Rideout Way.

200.61 @ 3°20' @ 96° = 200.285'
200.815' @ 4°14' @ " = 200.280'
Av. = 200.28' ✓

212.335' @ 1°16' @ 96° = 212.305'
212.37' @ 1°35' @ " = 212.305'
Av. = 212.305' ✓

200.280'
212.305'
Total = 412.585'

From Nail at Rideout Way To C. Spk At Angle Point.

200.51' @ 2°33' @ 96° = 200.325'
200.695' @ 3°32' @ " = 200.33'
Av. = 200.33'

194.36' @ 0°55' @ 96° = 194.350
194.37' @ 1°18' @ " = 194.335
Av. = 194.34'

Cont'd next pg. 86

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 SURVEYOR
700 HALL OF RECORDS
FORM 247 5M 5-46

F. B. 825 Pg. 86

Cont'd from preceding pg. 85

200.53' @ 2°38' @ 94° = 200.335'
200.715' @ 3°39' @ " = 200.325'
Av. = 200.33'

188.07' @ 0°27' @ 96° = 188.080'
188.09' @ 1°00' @ " = 188.075'
Av. = 188.08'

123.245 (level) @ 96° = 123.255'

200.330
194.340
200.330
188.080
123.255
Total = 706.335

From C. Spk. at Angle Point to C. Spk. At Palm Ave.

200.465' (level) @ 84° = 200.465'
122.720' " " " = 122.720'
Total = 323.185'

From C. Spk. at Palm Ave. To C. Spk. At Workman-Mill Rd. (Norwalk Blvd.)

134.13 @ 0°45' @ 84° = 134.12'
134.155' @ 1°28' @ " = 134.11'
Av. = 134.115

From B. Spk. set by intersection at Workman-Mill Rd. To Triang Sta. "WHIT. F-1"

188.41 @ 2°21' @ 96° = 188.265'
188.295' @ 1°24' @ " = 188.255'
Av. = 188.26'

RETURN TO
LOS ANGELES COUNTY SURVEYOR
700 HALL OF RECORDS

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 [illegible]
Map No.	W. O. 4902 Tape No. 75 St'd 84 °F
Office Work	Surveyed by G.W. Kleineck
Checked	Notes GWK Date 7-21-48
Date	Indexed A. C. Johnson

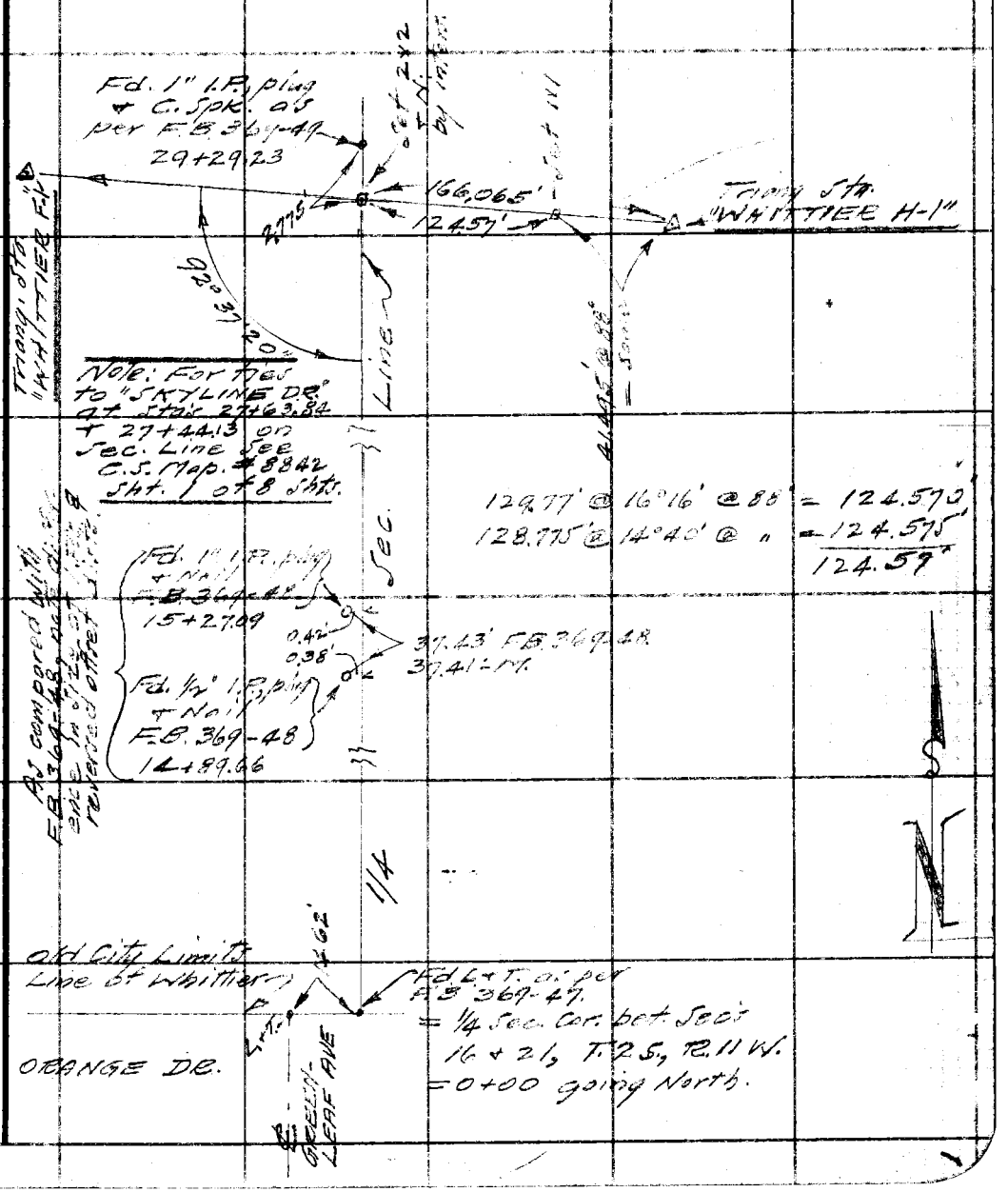
F. B. 825 Pg. 87

WS 37-B-4+5

WS 37

1/4

TIE TO SEC. LINE IN SEC. 16, T. 2 S., R. 11 W. NEAR "SKYLINE DRIVE" AT GEOD. CONT. STA. "WHITTIER H-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 notes this side of this line.

RETURN TO
LOS ANGELES COUNTY SURVEYOR
700 HALL OF RECORDS

FORM 247 5M 5-46

RETURN TO
LOS ANGELES COUNTY SURVEYOR
700 HALL OF RECORDS

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

Do not extend notes this side of this line.

F. B. 825 PG. 88

Notes Ck'd by	Survey of Cad. Mapping
Map No.	W. O. 4902 Tape No. 26 St'd. 86 °F
Office Work	Surveyed by G.W.Kleineck
Checked	Notes GWK Date 7-16-48
Date	Indexed A. C. Johnson

F. B. 925 Pg. 89

WS. 34-B-1+2, D-2

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

Do not extend notes this side of this line.

RETURN TO LOS ANGELES COUNTY SURVEYOR 700 HALL OF RECORDS

FORM 240 5M 8-46

LAMBERT ROAD ℄ TIE TO GEOD. CONT. STA. "WHITTIER J-7"

② 19°52'00"
09-56-00
④ 39-44-00
09-56-00
⑥ 59-36-00
09-56-00

② 340-08-00
170-04-00
④ 320-16-15
170-04-04
⑥ 300-24-15
170-04-00

Do. Taped.

"A"	"B"
200.418'	200.763'
200.473	200.585
200.455	200.400
157.938	157.530
759.284	759.278

Av. 759.28' @ 86° = 759.29'

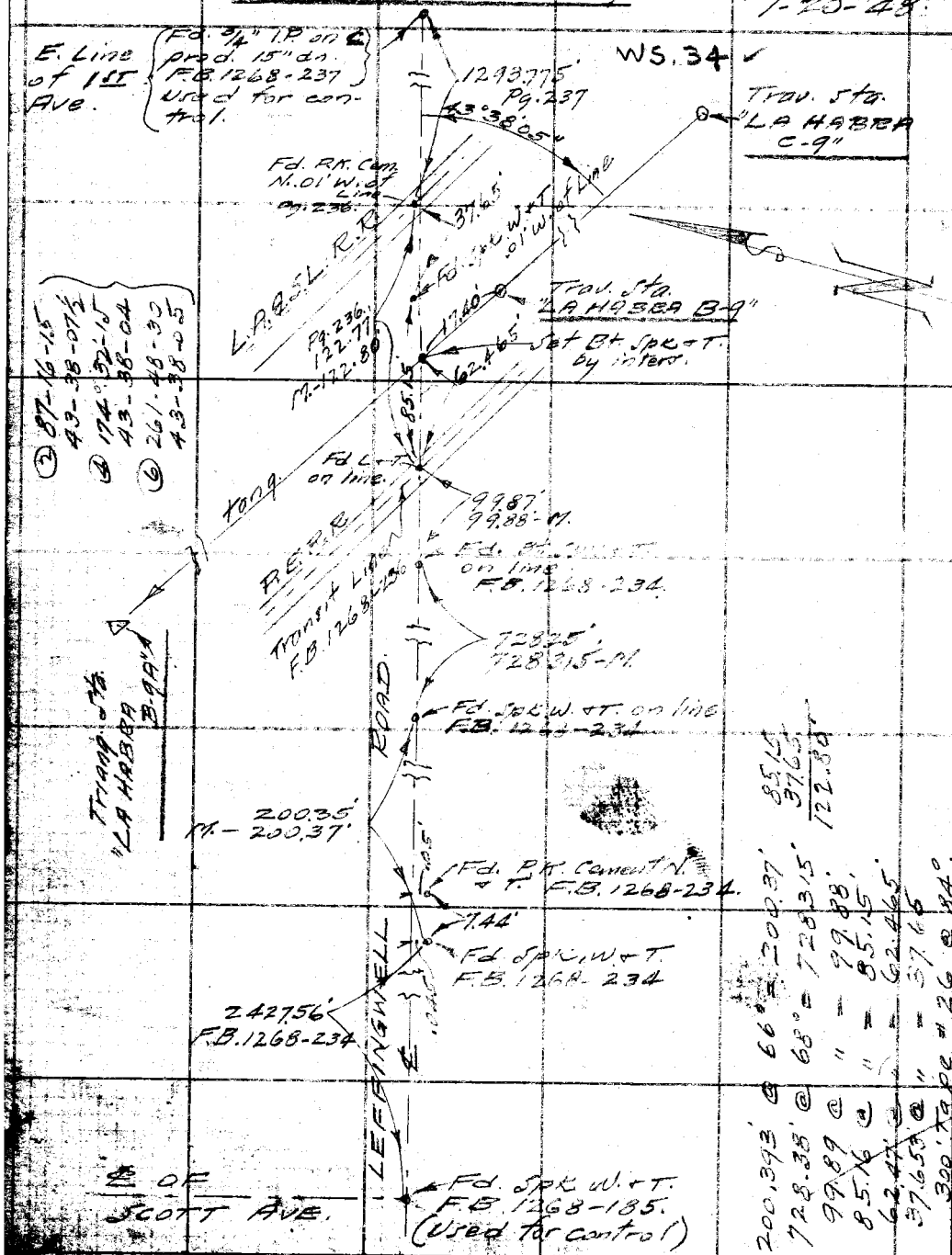
161.94' @ 86° Same

② 217-50-00
108-55-00
④ 75-40-00
⑥ 293-30-00
108-55-00

F. B. 825 PG. 90

LEFFINGWELL RD. ℄ TIE TO GEOD. CONT. TRAVERSE STA. "LA HABRA B-9"

7-20-'48



WS34-C-3, D-2 + 3

RETURN TO
LOS ANGELES COUNTY SURVEYOR
700 HALL OF RECORDS

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	
Map No.		W. O.	Tape No. St'd °F
Office Work		Surveyed by	
Checked		Notes	Date
Date		Indexed	A. C. Johnson 10-17-49

F. B. 875 Pg. 91

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 SURVEYOR
720 HALL OF RECORDS

~ CADASTRAL MAPPING ~

WHITTIER-MONTEBELLO-EL MONTE AREA.

J. N. 4902.

Party:-
G. Klaneck
J. Moore.
J. Dougherty
I. Thomas.
R. Bruton, Jr.
T. Monney, Jr.

Oct. 5-13, 1949.

See Pg. 92 For Index.

FORM 247 SM 11-46

F. B. 825 Pg. 92

—INDEX—

Cadastral Ties:—

Triang. Sta.	Street &	Page
EL MONTE E-10	Proposed Peck Rd.	93.
" " D-10	Durfee Ave. & Proposed Woodland Blvd.	94.
" " G-11	Workman Mill Rd.	95
EL Monte J-10, Aux #1.	" " "	96 & 97.

RETURN TO
LOS ANGELES COUNTY SURVEYOR
700 HALL OF RECORDS

Do not extend notes this side of this line.

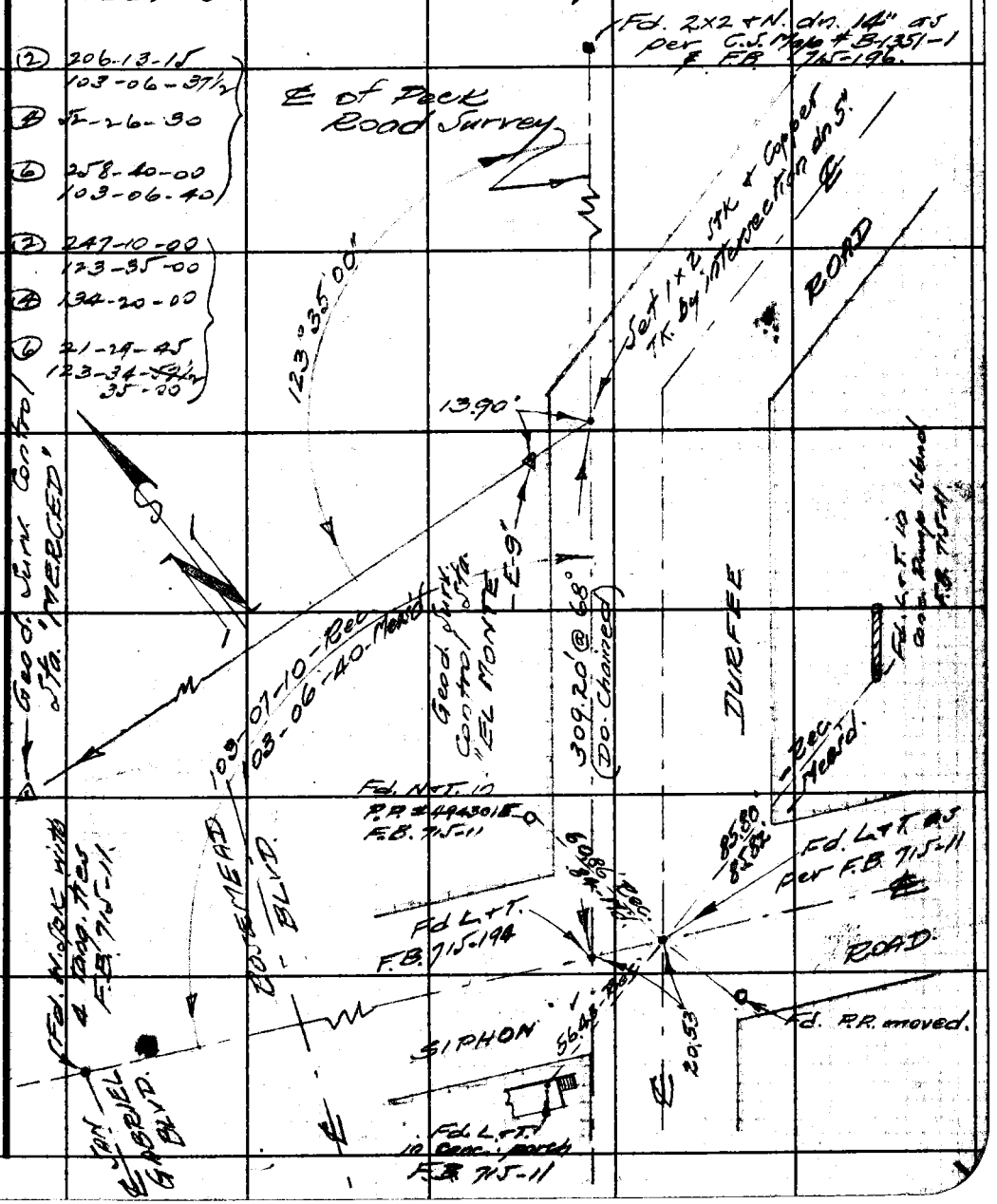
Note: Any Additions or Changes on This Sheet Must Be Made or Circled in Red Ink With Date and Name of Person Making Change.

WS. 37-A-3

Notes Ck'd by	Survey of Cadastral Mapping
Map No.	W. O. 4902 Tape No. 279 St'd 68 °F
Office Work	Surveyed by G. Kleineck
Checked	Notes GWK Date 10-5-49
Date	Indexed A. C. Johnson

F. B. 425 Pg. 43

CADASTRAL TIE TO GEOD. CONTROL STA. "EL MONTE E-9" NEAR INTERSECTION OF DURFEE & SIPHON ROADS



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

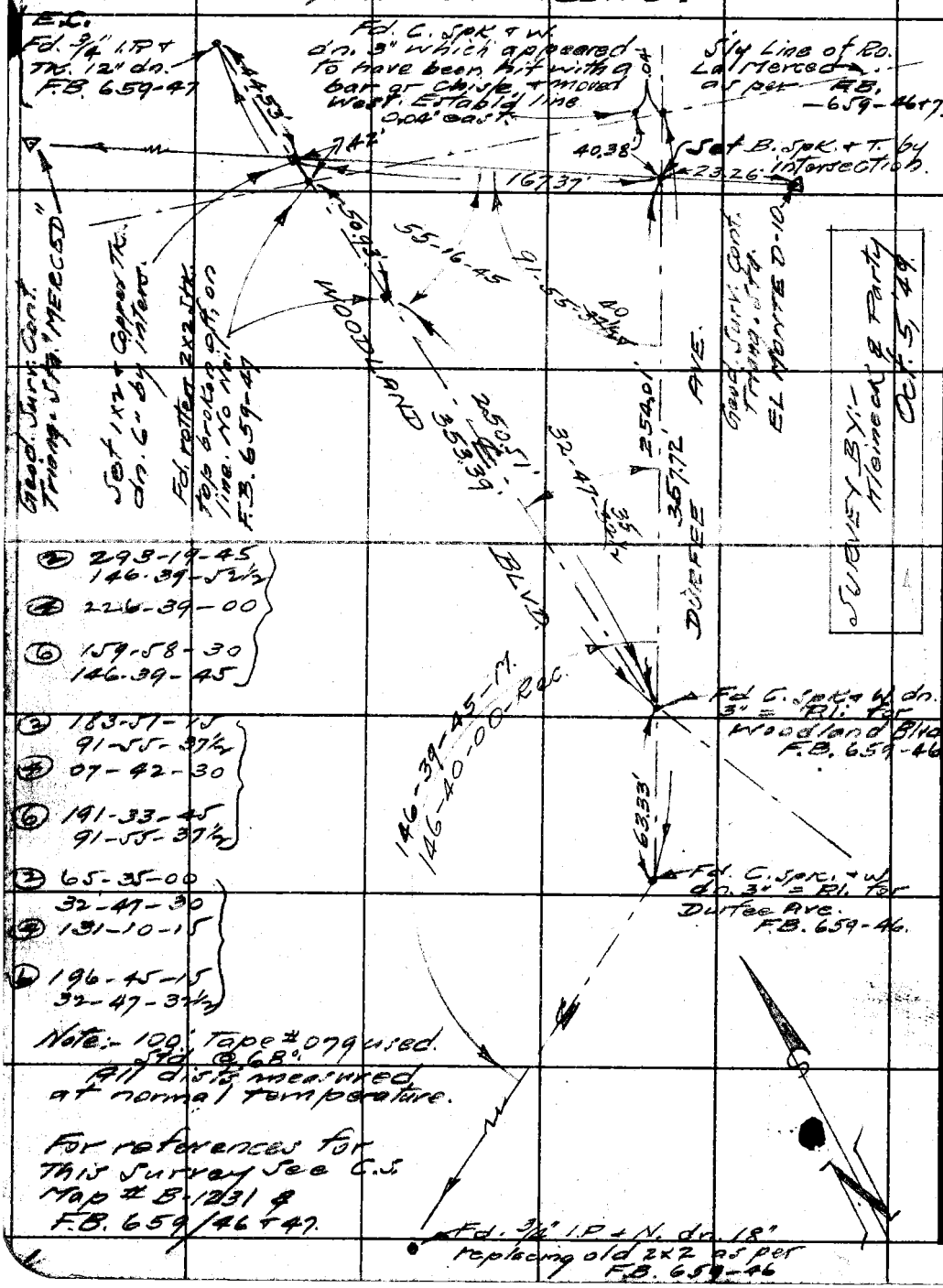
Do not extend notes this side of this line.

RETURN TO
LOS ANGELES COUNTY SURVEYOR
700 HALL OF RECORDS

FORM 247 BM 11-46

F. B. 825 PG. 94

CADASTRAL TIE TO GEOD. CONTROL STA. "EL MONTE D-10 AT DURFEE AVE. & KRUSE ROAD.



(2) 293-19-45
146-39-52½
(4) 226-39-00
(6) 159-58-30
146-39-45

(3) 183-51-15
91-55-37½
(4) 07-42-30
(6) 191-33-45
91-55-37½

(2) 65-35-00
32-47-30
(4) 131-10-15
(6) 196-45-15
32-47-32½

Note:- 100' Tape #079 used. Std. @ 68°. All dists measured at normal temperature.

For references for this Survey See C.S. Map # B-1231 & F.B. 659/46 + 47.

W5.37-4-3

RETURN TO
LOS ANGELES COUNTY SURVEYOR
700 HALL OF RECORDS

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 Cadastral Mapping
Map No.	W. O. [illegible] Tape No. [illegible] St'd 68°F
Office Work	Surveyed by G. W. Kleineck
Checked	Notes G.W.K. Date 10-10-49
Date	Indexed A. C. Johnson

F. B. [illegible] PG. [illegible]

W5.57-B-5

TO

CADASTRAL TIE, GEOD. SURVEY
CONTROL TRIANGULATION
STA. "EL MONTE G-11" AT
WORKMAN MILL & MISSION
MILL ROADS

Do. chained		Do. chained	
99.435	100.465	99.480	100.520
100.480	100.570	100.500	100.520
100.485	100.490	66.525	66.710
73.910	72.780	62.890	61.635
374.31	374.305	329.395'	329.385

Av. = 374.307 @ 76°
= 374.325'

Av. = 329.39' @ 76°
= 329.405

(2) 36-26-30
18-13-15
(4) 72-52-45
(6) 109-19-15
18-13-12½
15

Triang Sta.
"EL MONTE G-11"
SEE FB 931
177 198 FOR
ADD'L. TIES

(2) 195-28-30
97-44-15
(4) 30-56-45
(6) 226-25-15
97-44-12½
15

℄ of Mission (Siphon) Mill Road

285.14' (M)
285.11 (Rec)

Old ℄

P.I.-Fd sq. hd spk
See F.B. 379/146
Checked with ties
(Did not unscale 2x2)

Present Traveled
WORKMAN MILL

P.I.
Fd. 2x2 & N.
dn. 18"
as per F.B. 379-146

329.405'

ROAD

1624.96 (Rec)
374.325'

Old ℄

Mill School
(Now burned down)

P.O.T.
Fd. L & T. at
Culvert.
F.B. 379-185

Triang. Sta.
"EL MONTE J-10"

18°13'15"

Set B. Spk
& W. by
intersection

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.

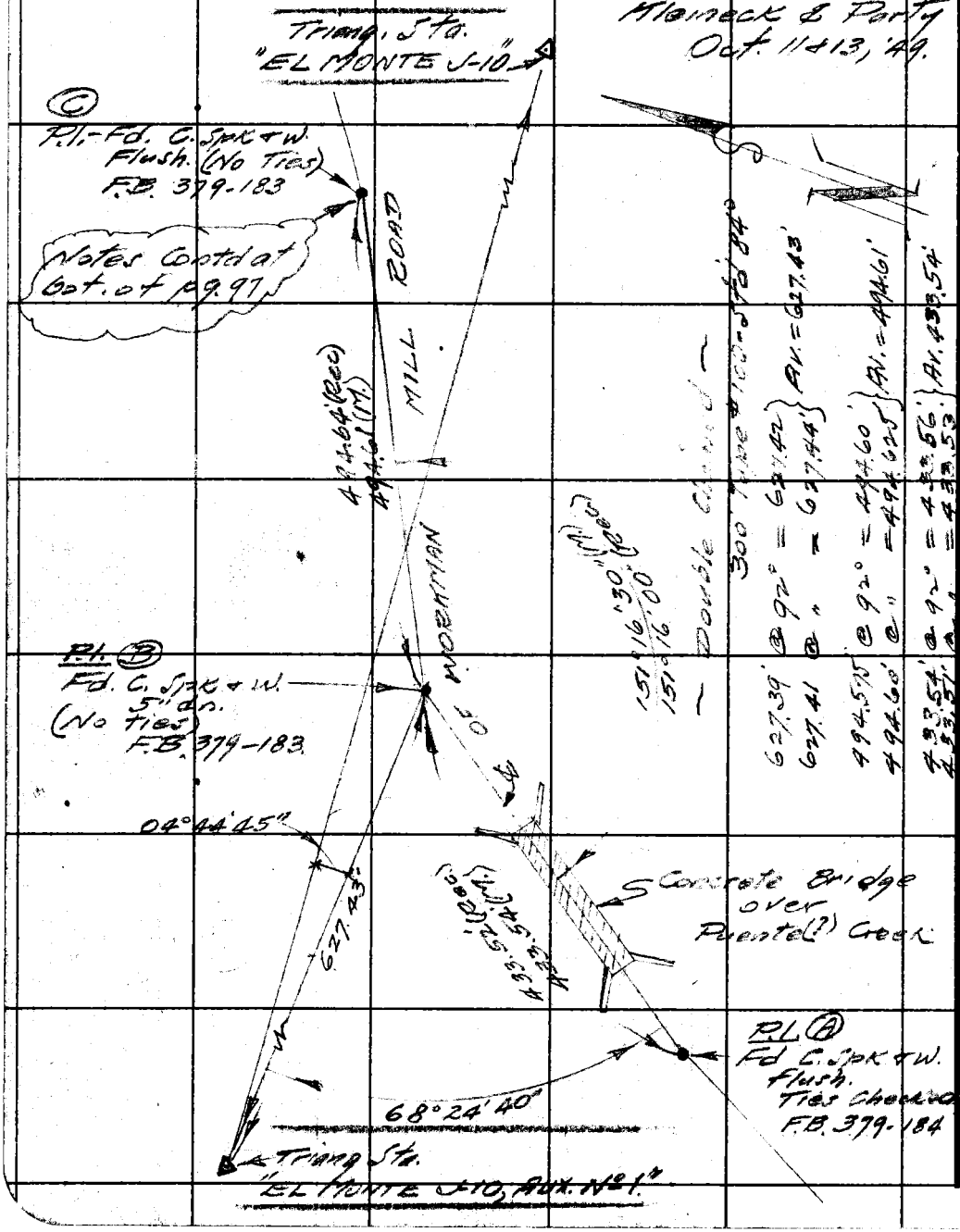
RETURN TO
LOS ANGELES COUNTY SURVEYOR
700 HALL OF RECORDS

FORM 247 5M 11-46

F. B. 825 PG. 96

CADASTRAL TIE AT GEOD. SURVEY CONTROL TRIANG. STA. "EL MONTE J-10, AUX. No 1" TO WORKMAN MILL ROAD ABOUT 3/4 OF A MILE S.E. OF THE U.P. RR. STA. "CLAYTON"

Kleineck & Party
Oct. 11 & 13, '49.



W5.37-B-3, C-3

RETURN TO
LOS ANGELES COUNTY SURVEYOR
700 HALL OF RECORDS
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.

W5.57-C-3

Notes Ck'd by	Survey of Cadastral Mapping
Map No.	W. O. 4902 Tape No. 079 Ck'd @ 68 °F
Office Work	Surveyed by G.W. Hainsek
Checked	Notes G.W.K. Date 10-19-49
Date	Indexed R. C. Johnson

F. B. ____ Pg. ____

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 SURVEYOR 700 HALL OF RECORDS

Could not find 2x2 at P.O.S.T. as per F.B. 379/171 & C.S.B. 191-8.

Fd C. spk in W/ on 6" as per F.B. 379-182. (No locaties) Used for ℄ of Workman Mill Rd.

Proposed 51.12' E. of Fd. N&T in 20" Gum

Fd. N&T in 20" Gum

Fd. N&T in 20" Gum

Fd. N&T in 18" Gum

Could not re-cover 2x2 at P.O.S.T. on acct. of obstruction F.B. 379-171 & C.S.B. 191-8

Ties of ties F.B. 379-182, good. Used to establish alignment of ℄ of Workman Mill Rd. Set L.+T. in 2".

P.I. Could not find 2x2 as per F.B. 379-182 Estab this pt. by projecting line thru Ⓔ & Ⓕ and using local ties Coincidence good Set 2" I.P. with B. Tac. in top 8" in.

P.I. = Pt. Ⓒ pg.

P.I. = Pt. Ⓑ pg.

100' Tape #079 @ 68°
Double Chaining.

99.51'	100.531'	99.51'	100.620
100.535	100.61	100.49'	100.545
100.515	100.57	100.49'	100.510
100.545	100.52	100.49'	100.490
46.475	45.34	67.445	66.260
3.34	3.34		
450.92	450.91	468.425	468.425

Av. = 450.915 Av. = 468.425

99.488'	100.50'
100.53	100.495
100.475	100.51
50.95	49.94
351.435	351.445

Av. = 351.44'

Notes Cont'd from top of pg. 96

FORM 247 BM 11-48

RETURN TO
LOS ANGELES COUNTY SURVEYOR
700 HALL OF RECORDS

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

Do not extend notes this side of this line.

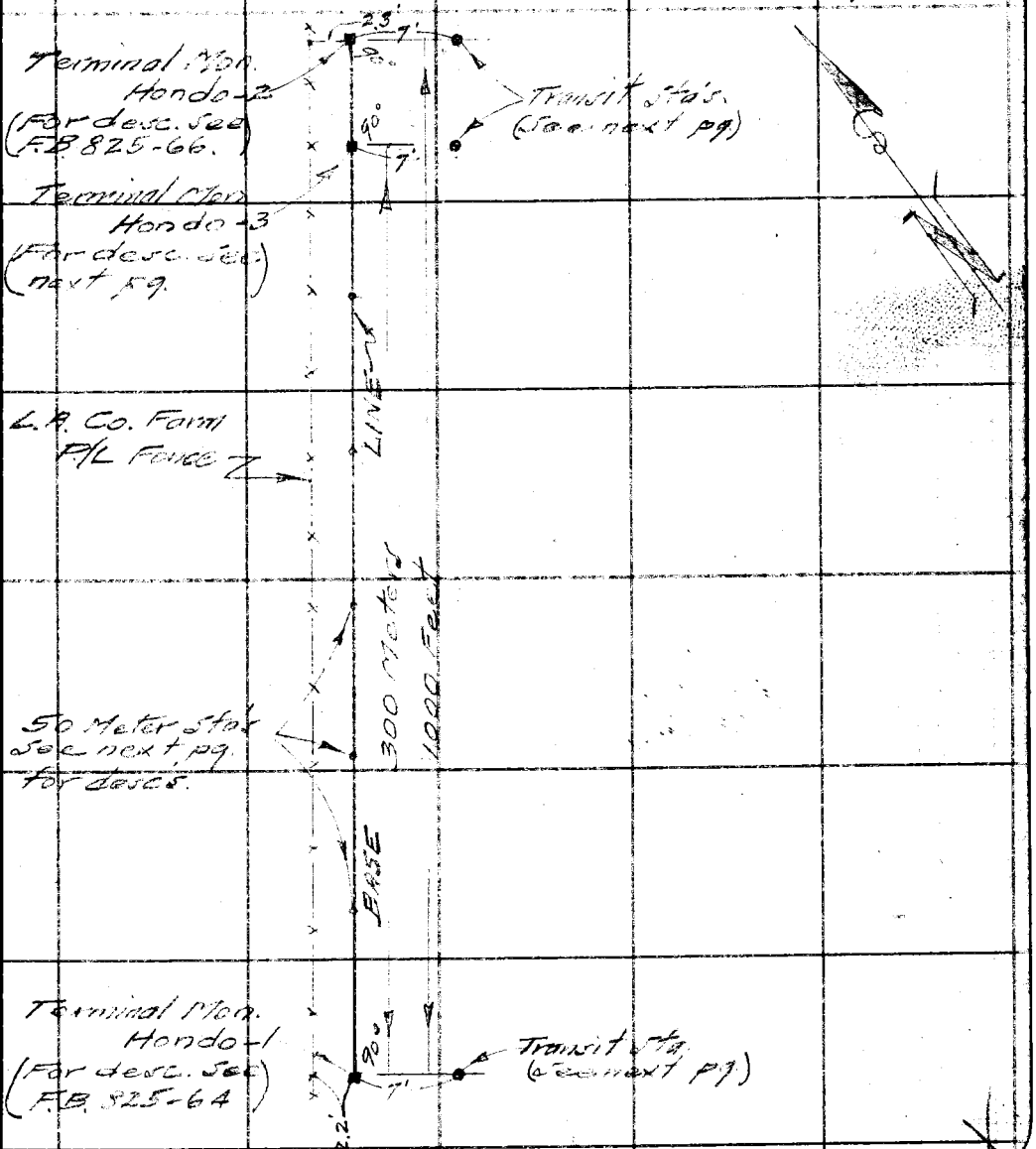
F. B. 685 PG. 23

Notes Ck'd by	Survey of Hondo Base Line
Map No.	W. O. 4900 Tape No. St'd °F
Office Work	Surveyed by G. W. Klaincke
Checked	Notes GWK Date 2-6/7-50
Date	Indexed A. C. Johnson 2-23-50

F. B. 825 Pg. 99

"RIO HONDO BASE-LINE"

ALTERATIONS MADE & ADDITIONAL MONUMENTS SET. — See note next page.



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Do not extend notes this side of this line.

RETURN TO
LOS ANGELES COUNTY SURVEYOR
700 HALL OF RECORDS

FORM 247 5M 5-46

F.B. 825 PG. 100

— HONDO BASE-LINE —

Explanatory Note & Description OF Monuments.

For notes on this base line as originally laid out, see F.B. 825-63 to 66 incl.

Because of a new line of telephone poles preventing any further use of this base as established above, it was shifted westwardly 0.5'± and terminal monuments No 1 & 2 were set over at 90° to this old line.

A new terminal mon. "Hondo No 3" was set on this new alignement 300 meters from "Hondo No 1", for use in checking 50 meter tapes. This portion of the base is stationed for 50 M. supports, marked with concrete mon's. Nothing set on the 1000 ft. base.

Mon's "Hondo No 1 & No 2" See F.B. 825 pages 64 & 66 resp'tly.

Mon. "Hondo No 3. Set a ½" T1" brass bur in a lead core of a 2" iron pipe set in concrete 6" down; mark protected by a bronze screw cap inscribed: "COUNTY SURVEYOR - R.E. 329".

50 Meter Stations:- Marked with 3/8" or ½" I.P. set in conc. down approx. 3".

Transit Points:- Brass pin set in conc. core of a 3/4" I.P. set in concrete approx.ly 4" down.

RETURN TO
LOS ANGELES COUNTY SURVEYOR
700 HALL OF RECORDS

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 Geodetic Control
Map No. 167-36	W. O. 0301.90 Tape No. 0178 St'd. 68 °F
Office Work CED	Surveyed by H.R. Stock
Checked	Notes Stock Date 7-6-56
Date	Indexed C. Johnson JUL 31 56

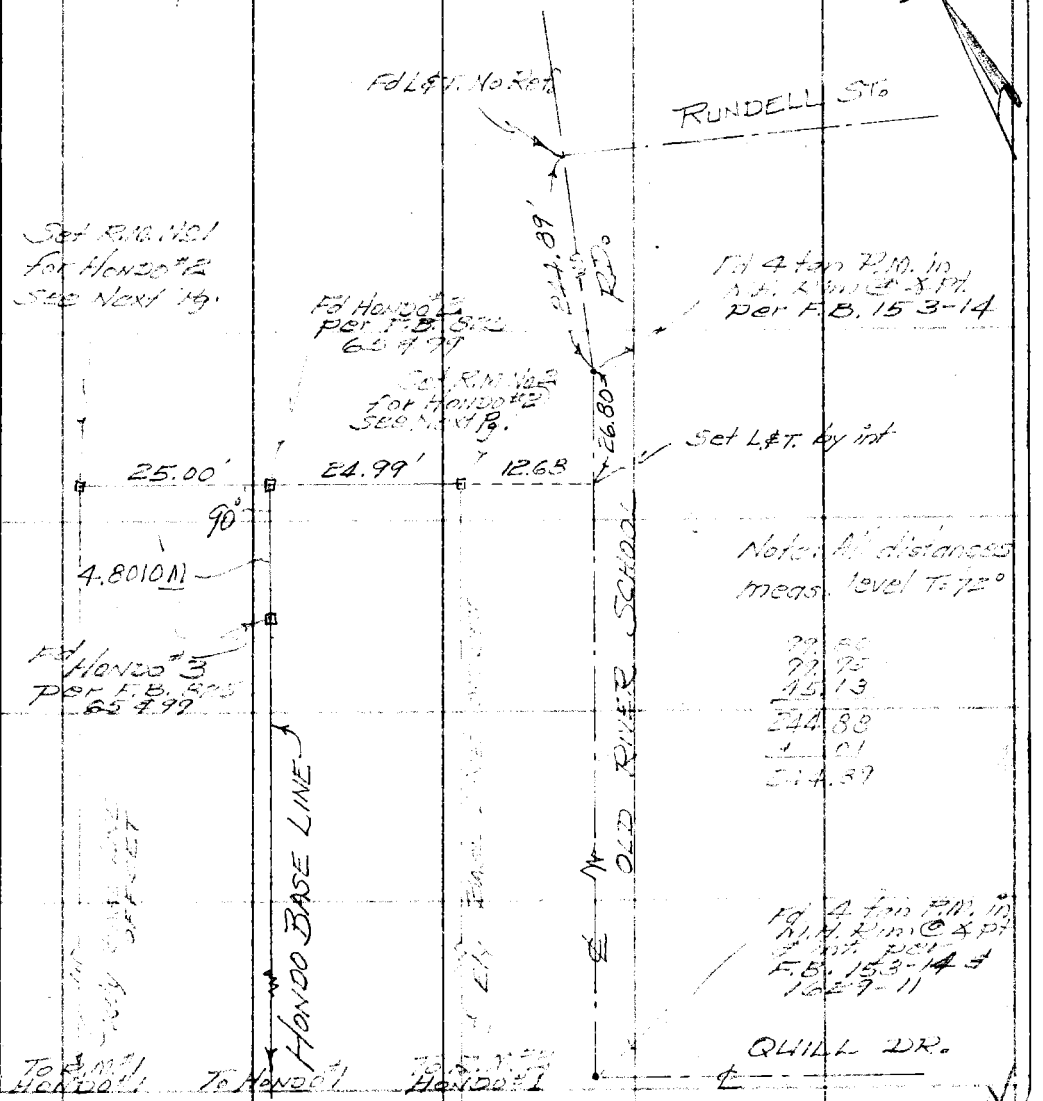
F. B. 835 Pg. 163

L.A. COUNTY SURVEY CONTROL SYSTEM

HONDO BASE LINE

NORTH END

HONDO #2 & HONDO #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 notes this side of this line.

RETURN TO
LOS ANGELES COUNTY SURVEYOR
726 LOS ANGELES COUNTY
ENGINEERING BLDG.

76F3095 S&E #247. 8-54

F.B. 825 PG. 164

DESCRIPTIONS

REFERENCE MARK No1 for Hondo #2: Set a standard 4" brass tablet in Conc. dn 24" below surface and lettered "L.A. Co. Surv. Cont. Sys. "HONDO BASE, NORTH END, R.M. NO 1, 1956, SET BY CO. ENGR. R.E. 5869." Note: Center is a small Punch mark with radial lines etched through it.

REFERENCE MARK NO 2 for Hondo #2: Set A standard 4" brass tablet in Concrete in a well cut thru paved Shoulder with a Cast iron Cover. The mark is lettered "HONDO BASE NORTH END, R.M. NO 2, 1956, SET BY CO. ENGR. R.E. 5869." Note the Center is a small Punch Mark with radial lines etched through it.

RETURN TO
LOS ANGELES COUNTY SURVEYOR
726 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 Puddingstone Area GEODETIC CONTROL
Map No.	W. O. 4900 Tape No. 094 St'd. 68 °F
Office Work	Surveyed by Hellstrom
Checked	Notes A.N.H. Date 2-20-52
Date	Indexed A. C. Johnson 2-27-52

F. B. 825 Pg. 101

A. N. Hellstrom
[illegible]
M. Natapoff
A. C. [illegible]

J.N. 4900

GEODETIC CONTROL
(PUDDINGSTONE AREA)

A SURVEY TO ESTABLISH AN ADDRESS FOR A RADIO STATION NEAR STA. "SHERIFF" IN VICINITY OF PUDDINGSTONE DAM, at (SAN DIMAS) AND CLEARANCE FOR LIGHT BEAM FROM SENDING STATION AT BISCAILUZ CENTER (LOS ANGELES) OVER A RIDGE APPROXIMATELY 1.5 MILES EAST'LY FROM STA. AT BISCAILUZ CENTER.

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 SURVEYOR
726 LOS ANGELES COUNTY
ENGINEERING BLDG.

76F3098 247 10M 1-49

F. B. 825 Pg. 102

RETURN TO
LOS ANGELES COUNTY SURVEYOR
726 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 KRM.	Survey of PULDINGSTONE AREA
Map No. B-2012	W. O. 4900 Tape No. 87 St'd. 84 °F
Office Work McPherson	Surveyed by Hellstrom
Checked	Notes AWH Date 2-29-52
Date June 54	Indexed A. C. Johnson 3-4-52

F. B. 825 PG. 103

J.N. 4900
GEODETIC CONTROL
(PULDINGSTONE AREA)

THE FOLLOWING PAGES SHOW THE TIEING-IN OF KLEINECK'S RADIO BEAM LINE FROM BIG DILUZ CNYN - TO COVINA - K-4 WITH THE APPROX. ℄ OF SEC. 28 (F.B. 1303-51) AND ALSO RADIO BEAM LINE INTERS. BETWEEN TRIANG. STNS. — ALHAMBRA - G-6 and MONTEREY Nº 2 — ALSO PROFILE and CROSS PROFILE ALONG TOP OF RIDGE IN QUESTION FOR CLEARANCE OF LIGHT BEAM.

For rechainage see
F.B. 1264: 19-24

LINE THRU CENTER SEC. 28

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

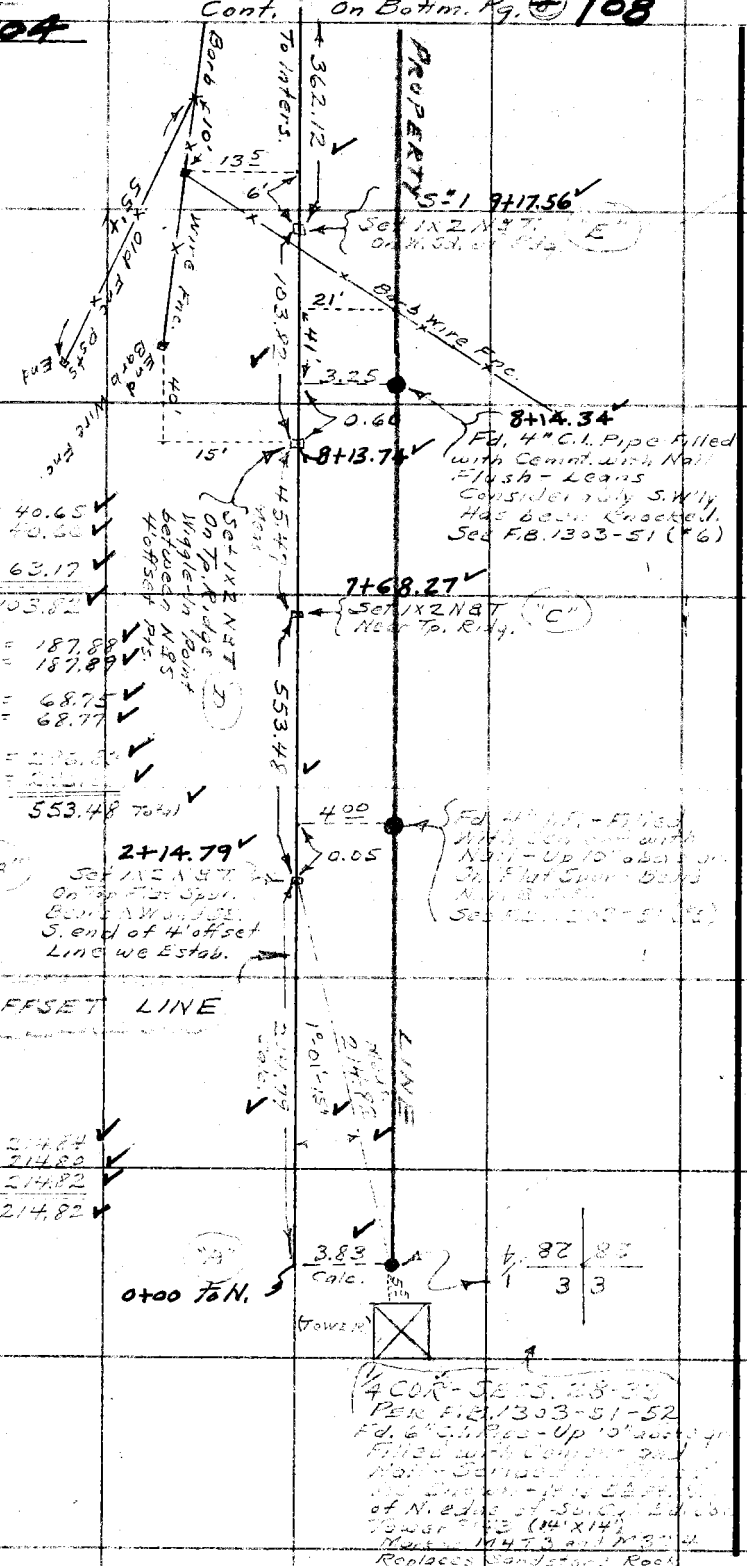
Do not extend notes this side of this line.

RETURN TO
LOS ANGELES COUNTY SURVEYOR
726 LOS ANGELES COUNTY
ENGINEERING BLDG.

78F3095 247 10M 1-49

F. B. 825 Pg. 104

Cont. On Bottm. Pg. 108



① 40.81 @ 5-30 T64 = 40.65
② 40.78 @ 4-23 T64 = 40.52

63.18 @ 0-03 T64 = 63.17

103.82

① 192.61 @ 12-42 T64 = 187.88
② 192.70 @ 12-48 T64 = 187.89

① 73.24 @ 20-02 T64 = 68.75
② 73.80 @ 21-15 T64 = 68.77

① 299.98 @ 42-52 T64 = 275.47
② 300.26 @ 43-02 T64 = 275.71

553.48 To #1

① 221.43 @ 13-59 T60 = 214.67
② 221.76 @ 14-20 T60 = 214.98
③ 221.54 @ 14-07 T60 = 214.82

Avg. 214.82

① 178-58-30
② 357-59-45
178-58-45
1-01-15

RETURN TO
LOS ANGELES COUNTY SURVEYOR
725 LOS ANGELES COUNTY
ENGINEERING BLDG.

3.82

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 KRM	Survey of [illegible]
Map No. B-2012	W. O. 4900 Tape No. 87 St'd. 84 °F
Office Work McPherson	Surveyed by Hellstrom
Checked	Notes A.N.H. Date 2-26-52
Date June '54	Indexed E. C. Johnson

F. B. 925 Pg. 105 (5)

SEE NEXT Pg. (106)

26+31.00 Fd. 4" C.I. Pipe Filled With Cmnt with Nail - Up 12" [illegible] No Ref.

Calc 4.08

Fd. 4" C.I. Pipe Filled With Cmnt with Nail - 3" dp. See Next Pg. For Tie-In

① 111.72 @ 1-37 T 68 = 111.65 ✓
② 111.79 @ 2-30 T = 111.67 ✓
Avg. 111.66 ✓

① 103.22 @ 9-03 T 66 = 101.92 ✓
② 103.[illegible] @ 8-20 T = 101.92 ✓
101.92 ✓

24+46.69 ✓ S "5 Set 1X2 NBT

① 188.16 @ 1-31 T 68 = 184.35 ✓
② 188.36 @ 1-50 T = 184.34 ✓
184.35 ✓

23+44.77 ✓ S "4 Set 1X2 NBT. N end 4' offset Line

23+44.62 ✓ Fd. 4" C.I. Pipe Filled With Cmnt with Nail Up. 6" See F.B. 1303 pg. 51

① 215.05 @ 3-48 T 70 = 214.56
② 215.00 @ 3-24 T = 214.60 ✓
③ 215.03 @ 3-35 T = 214.57 ✓
88.19 @ 0-5 T 70 = 88.18 ✓
Avg. 302.77 ✓

23+39.67 INTERS. Set 1X2 NBT

165°-54'-00" ✓

302.77 ✓

38°-57'-50" ✓

111.66

Fd. TRIANG. STA. "MONTEREY No 2 BRONZE TAB.-Flush

To "T&R-INTERS.

See Pg. 107

S "3 Set 1X2 NBT On Top Ridge 22+33.11 ✓

① 60.48 @ 3-27 T 66 = 60.36 ✓
② 60.58 @ 4-31 T = 60.36 ✓
60.36 ✓

WIRE FNC. LINE

TRAV. DIRT RD. To Water Tower

GATE To High Concrete Water Tank (Green)

① 165°-54'-00
④ 303-35-45 +
⑥ 275-24-00 ✓
165-54-00

⑦ 38-57-45
⑤ 155-51-30
⑥ 233-47-15 ✓
38-57-50

21+72.75 ✓ S "2 Set 1X2 NBT

4' OFFSET LINE

579.79 To Ch. Pt. #1

BARB

PROPERTY

Cont. From Top Pg. 108

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 SURVEYOR
726 LOS ANGELES COUNTY ENGINEERING BLDG.

76F3095 247 10M 1-49

F. B. 825 PG. 106 (6)

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26+31.00
4"C.I. Pipe
pr. pg. (5) 105

See ~~Rec.~~ Pg 105

4' OFFSET LINE

25+74.49
Fd. 4"C.I. Pipe
Filled With Cmnt.
With Nail-3"up
Called
CENTER SEC. 28
In F.B. 1303
pg. 51

For reshainage see F.B. 1254: 19-24 PROPERTY LN.

① 133.61 @ 16-22 T 62 = 128.18
② 134.14 @ 17-07 T 11 = 128.18
Avg. = 128.18
- 0.38
127.80

24+46.69
S-*5
1X2 NAT
pr. pg. (5) 105

23+44.77
S-*4
1X2 NAT
N. end 4' Offset Ln.
pr. pg. (5) 105

See ~~Rec.~~ Pg. 105

F. B. 825 Pg. 107

Notes Ck'd by KAM	Survey of
Map No.	W. O. 4900 Tape No. 87 St'd. 84 °F
Office Work	Surveyed by HC WS KAM
Checked	Notes G.V.H. Date 2-26-52
Date	Indexed A. C. Johnson

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Cont. to Left Side Next Sh. & 108

HIGH WATER TOWER See Pg. 105 For Road To Tower

Cont. on Pg. 105

303.77 Pr. Pt. 105

L = 35.4

30.0 D

To R.L. "2"

377.69

R.L. "1" Set 1X2 2N — On Tp. Sm. Spur.

N 32°-29'-50" E

TRIANG. STA. MONTEREY No 2 BRONZE TAB See Pg. 105

N 57°-54'-00" E

18°-30' Meas

390.51

Δ 32°-30'-00"
Δ 129°-59'-15"
32°-29'-50"

"T & R INTERS. Set 1X2 N & T On Side of Ridge

N 34°-30' E

① 137.25 @ 7°-28' T 74 = 136.08
② 137.48 @ 8°-10' T 74 = 136.08

① 270.33 @ 19°-44' T 72 = 254.43
② 269.86 @ 19°-27' T 72 = 254.44

390.51

① 68.18 @ 1°-51' T 72 = 68.13
② 68.24 @ 2°-59' T 72 = 68.14

① 89.08 @ 14°-02' T 72 = 86.41
② 89.49 @ 15°-02' T 72 = 86.41

Total = 154.54

① 50.73 @ 13°-17' T 72 = 49.37
② 50.48 @ 12°-01' T 72 = 49.37

62.75 @ 0°-0' T 74 = 62.75

Total = 112.12

54.83 @ 0°-0' T 68 = 54.82

③ 70.82 @ 8°-45' T 72 = 70.00
① 70.59 @ 7°-24' T 72 = 70.00
② 70.41 @ 6°-24' T 72 = 69.99

② 299.41 @ 5°-51' T 64 = 299.84
~~④ 299.70 @ 6°-05' T 64 = 299.84~~

② 279.72 @ 3°-20' T 72 = 279.85

① 298.03 @ 23°-20' T 64 = 273.67
③ 298.47 @ 23°-30' T 64 = 273.67

① 97.00 @ 6°-39' T 64 = 96.34
② 97.15 @ 7°-19' T 64 = 96.35

Total = 792.68

Cont. Off To Ridge Clearance Line Of Sight Pt. 110 Pt. Cross-Hairs Only

112.12

Pt. "4" Per Pg. 113

Fd. 2" I.P. with Br. Cap Up 4" — See Kilmeck's Notes — On Ridge In Question For Light Beam Clearance

See Kilmeck's Notes

792.68

Pt. "3" Per Pg. 113

Fd. 2" I.P. with Plug & Nail Up 6" — See Kilmeck's Notes

Top of Ridge

This Ridge Is Too Low To Intersect With Light Beam

Radio Tower Pt. Elevation See Kilmeck's Notes

Fd. TRIANG. STA. ALHAMBRA-G-6 BRONZE TAB See Kilmeck's Notes On Top of Knob

76F3098 247 10M 1-49

F. B. 825 PG. 102 (8)

Cont. on Bottom Pg. 105

① 94°-26-45
② 17-46-45 ✓
94°-26-40'

① 35.42 @ 15-46 T68 = 34.10 ✓
② 35.13 @ 13-49 T " = 34.11 ✓
① 183.62 @ 14-05 T60 = 178.07 ✓
② 183.77 @ 14-19 T " = 178.07 ✓
① 90.+1 @ 16-55 T62 = 86.50 ✓
② 89.85 @ 15-41 T " = 86.51 ✓

① 294.12 @ 17-05 T66 = 281.11 ✓
② 294.69 @ 17-26 T " = 281.12 ✓
579.79 ✓

To S.T. 2
579.79
Bore
15+92.96 ✓
Chain Ar. 1
181
W. Sd. Cnyn.
2 ℄
PROPERTY LINE
(4' Off Set)
313.32
For rechainage See F.B. 1254-19

① 132.65 @ 11-40 T66 = 129.89 ✓
② 132.15 @ 10-31 T " = 129.89 ✓
① 184.48 @ 6-09 T60 = 183.39 ✓
② 184.37 @ 5-47 T " = 183.40 ✓
313.32 ✓

94°-26'
Cont. From Top Pg. 103
377.69 ✓
To R.L. 1
671.45 ✓
R.L. 1 Set in Top of 12" Spun Conc. Post
Set in Top of Spun Conc. Post
226.1
Bore
9+
362.12 ✓
To S.T. 1 (E)
PROPERTY LINE
12+79.68 ft. S.
(Prod.)
FRIDAY, STA. "COVINA-K-4" (SO. CALIFORNIA EDISON CO.) NOTES Pg. 113
① 239.96 @ 19-46 T " = 225.98 ✓
② 239.96 @ 19-46 T " = 225.98 ✓
① 144.95 @ 19-49 T " = 136.35 ✓
② 144.89 @ 19-49 T " = 136.35 ✓
362.12 ✓

① 257.24 @ 5-20 T66 = 254.46 ✓
② 256.29 @ 7-40 T " = 254.46 ✓
① 212.44 @ 11-34 T60 = 208.71 ✓
② 212.32 @ 11-18 T " = 208.71 ✓
① 212.44 @ 10-34 T60 = 208.71 ✓
② 212.58 @ 10-57 T " = 208.68 ✓
671.45 Avg.
297.55 @ 0-0 T72 = 297.53 ✓
80.17 @ 0-0 T60 = 80.16 ✓
317.69 ✓

4-Cont. From Top Pg. 104

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76L298 307 4-50

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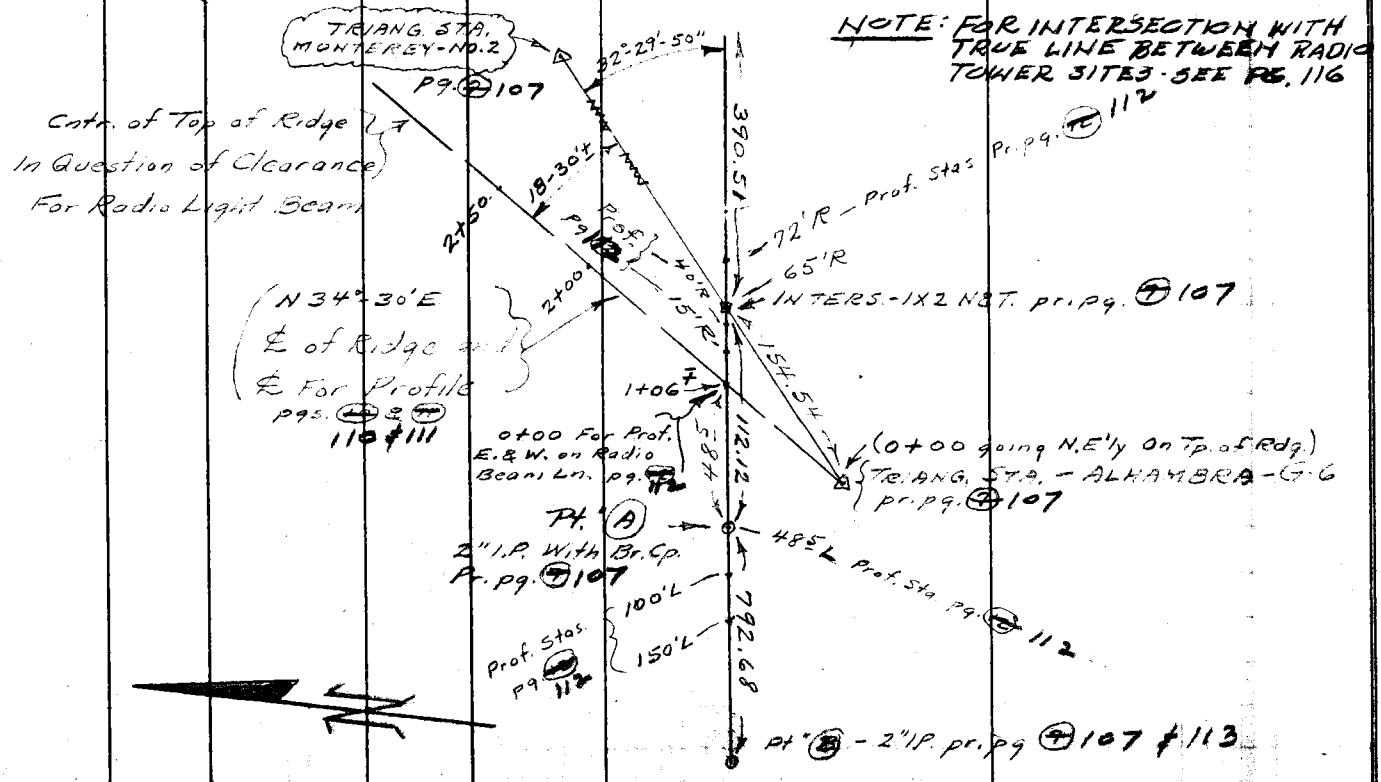
STATION	B. S.	H. I.	F. S.	ELEV.

SKETCH SHOWING PLAN FOR PROFILE and X-PROFILE ON RIDGE IN QUESTION FOR LIGHT BEAM.
(See Next Pg. 110 For Elevs.)



Profile Notes Red. ____ Plotted RES Job No. 4900 Division No. ____ F. B. 525 Pg. 109
No. ____ Date ____ Date 4-5-L Survey of Geol. Chnl. - Puddingstone Area
X-Sec. Notes Chkd. RES Checked ____ Survey by Hellstrom Notes A.N.H. Date 2-26-52
No. ____ Date 4-5-L Date ____ Map No. ____ Red. Chkd. Johnson Date ____

76L298 307 4-50

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STATION	B. S.	H. I.	F. S.	ELEV.		
TRIANG.- STA. ALHAMBRA-G-6	(0+00)	going N.E'ly On Tp. Rdg.		Assumed 100.00	B.M.— TRIANG. STA.— ALHAMBRA-G-6	
⊼	21	102.1			(LEFT)	(RIGHT)
0+00			21	100.0	℄	
			44	97.7		50'R
			126	89.5		100'R
			43	97.8	38'L	
			58	96.3	50'L	
			157	86.4	100'L	
0+50			45	97.6	℄	
1+00			111	91.0	℄	
			220	80.1		50'R
			331	69.0		80'R
			120	90.1	27'L	
			162	85.9	50'L	
			342	67.9	100'L	
1+06±	(Inters. of Radio Beam Line and ℄ of Top of Ridge Line See Pg. 42 For Profile On Radio Beam Line)		120	90.1	℄	
T.P.			120	90.1		
⊼	06	907				

F. B. 825 Pg. 40 Job No. 4900 Division No. ____ Notes Red. ____ Plotted RES Profile
Survey of GEOD. CONTRL.- Puddingstone Area Date ____ Date 4-52 No. ____
Survey by Hellstrom Notes A.N.H. Notes Chkd. RES Checked ____ X-Sec.
Indexed C. Johnson Date ____ Date 4-52 Date ____ No. ____

76L298 307 4-50

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STATION	B. S.	H. I.	F. S.	ELEV.		
⊼ pr. pg. ~~10~~ 11		90 7			(LEFT) ℄	(RIGHT)
1+50			46	86 1	℄	
2+00			72	83 5	℄	
			188	71 9		50'R
			267	64 0		70'R
			82	82 5	41'L	
			102	80 5	50'L	
			180	72 7	75'L	
			240	66 7	88'L	
2+50			91	81 6	℄	
			120	78 7		25'R
			197	71 0		50'R
			273	63 4		64'R
			113	79 4	50'L	
			240	66 7	96'L	

CONT. ON NEXT Pg. ~~12~~ 112

Profile Notes Red ____ Plotted RES Job No. 4900 Division No. ____ F. B. 825 Pg. 111
No. ____ Date ____ Date 4-5-52 Survey of Geon Entre Puddingstone Area
X-Sec. Notes Chkd. RES Checked ____ Survey by Hellstrom Notes A.N.H. Date 2-26-52
No. ____ Date 4-5-52 Date ____ Map No. ____ Indexed Johnson Date ____

76L298 307 4-50

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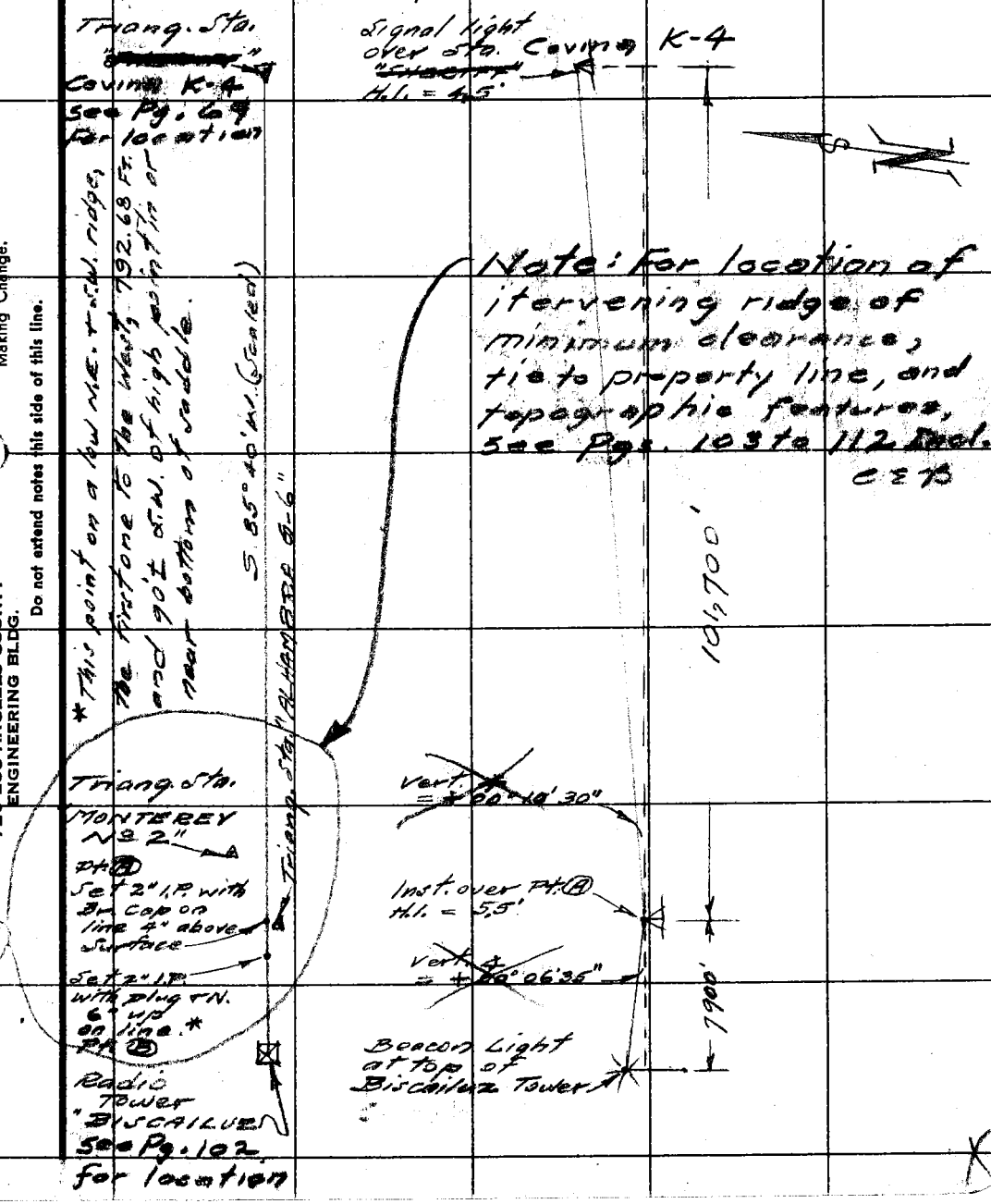
STATION	B. S.	H. I.	F. S.	ELEV.		
These Elevs. are On The Radio Beam Line — Using the Inters of Radio Bm. Ln. and ℄ of Top of Rdg. as Zero and going Right and Left with Distances from there. The Inters. On Tp. Rdg. Sta. = 1+06± — See pg. 109 For Plan Sketch						
	Cont. From Pg. — 111					
⊼ pr. pg. (11)		90 7				
1+06± On Tp Rdg Line = 0+00 on Radio Beam Prof. Ln.			0 6	90 1		℄
			2 8	87 9		15' R
			9 1	81 6		40' R
			20 2	70 5		72' R
		Note Plus Rod	+ 1 3	92 0	48.5 L	
			1 7	89 0	100' L	
			10 7	80 0	150' L	
T. P.			0 6	90 1		
	11 6	101 7				
TRIANG. STA. ALHAMBRA-G-6			1 7	100 0	pr. pg. ~~10~~ 110	

F. B. 225 Pg. 63 Job No. Division No. Notes Red. Plotted RES Profile
Survey of Date Date 4-52 No.
Survey by Notes Notes Chkd. RES Checked X-Sec.
Indexed C. Johnson Date Date 4-52 Date No.

Notes Ck'd by	Survey of Radio Sta. "Sheriff"
Map No.	W. O. 490 Tape No. St'd. °F
Office Work	Surveyed by G.W. Kleineck
Checked	Notes G.W.K. Date 12-6-51
Date	Indexed C. Johnson

F. B. 925 Pg. 119

FOR TRUE LINE BETWEEN RADIO TOWER SITES AT "BISCAILUZ" & "SHERIFF" SEE PG. 115



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76F309S 247 2-51

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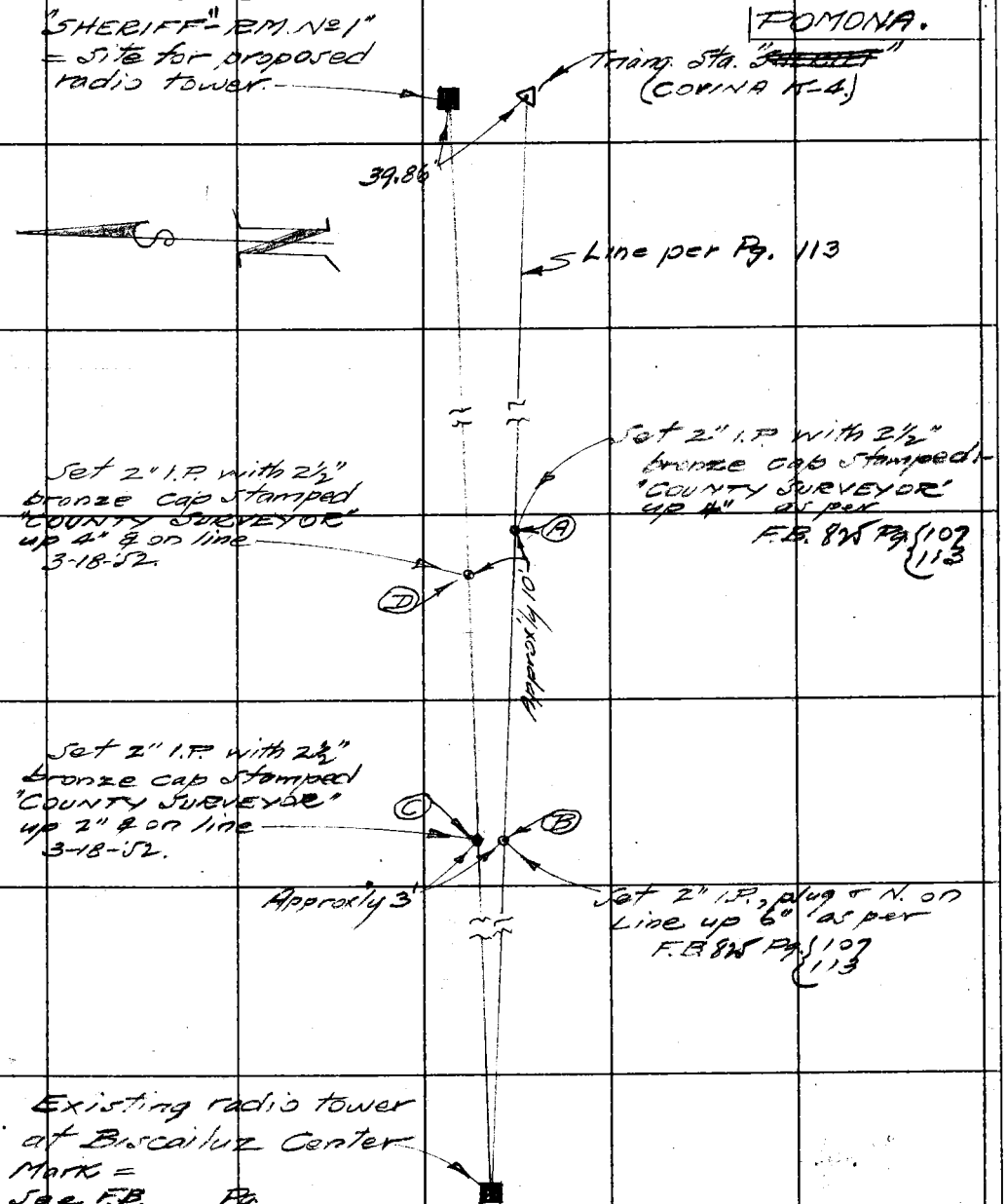
F. B. 925 PG. 114

Notes Ck'd by	Survey of L.A. Co. Sheriff's Radio
Map No.	W. O. 4900 Tape No. 021 St'd. 68 °F
Office Work	Surveyed by G.W. Kleineck
Checked	Notes G.W.K. Date 3-19-52
Date	Indexed A. C. Johnson 3-24-52

F. B. 825 PG. 115

LINES CONNECTING RADIO TOWER AT BISCAILUZ CTR. TO POINTS AT STA. SHERIFF NEAR POMONA.



Notes Contd on Next Page.

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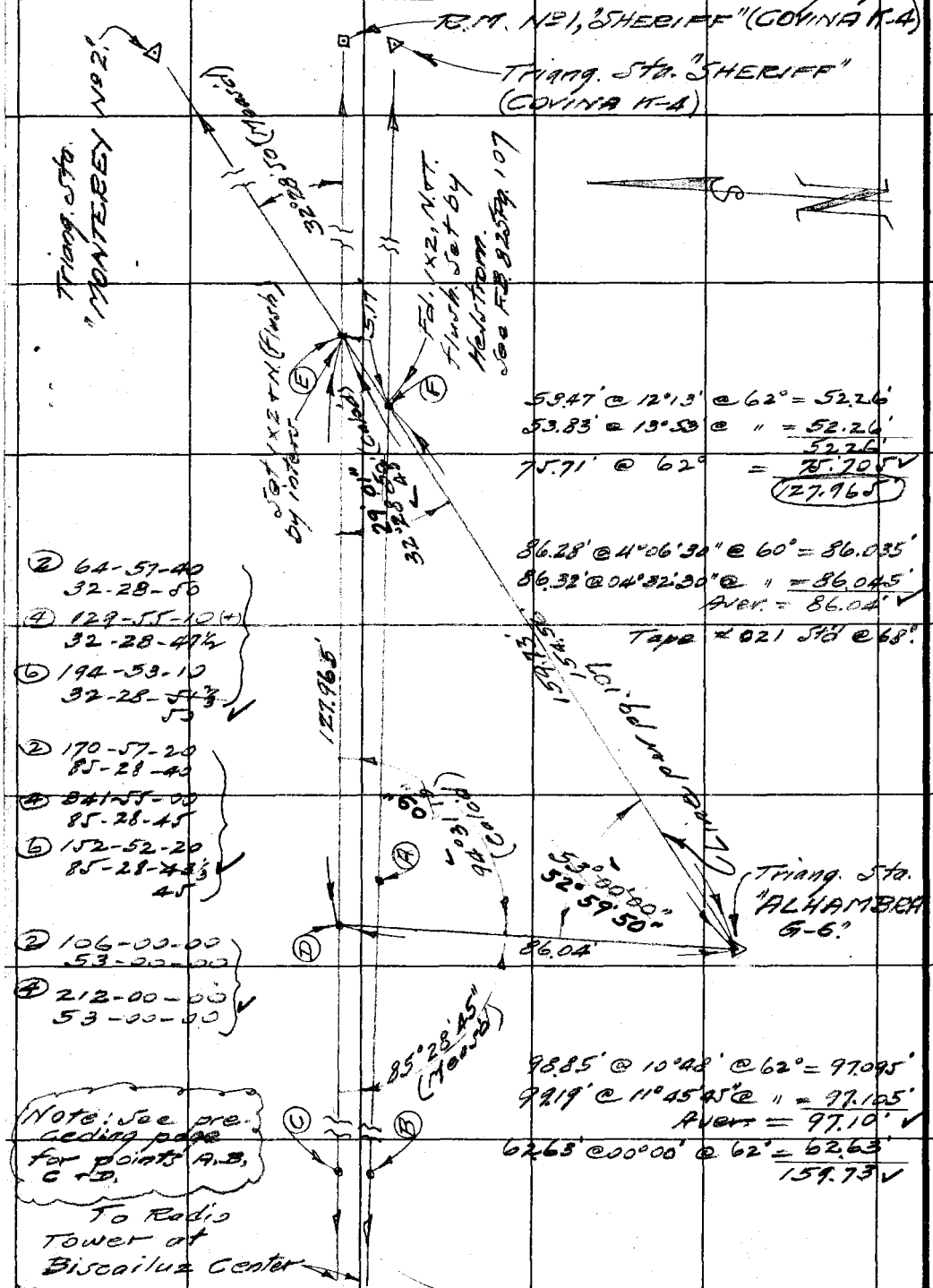
726 LOS ANGELES COUNTY
ENGINEERING BLDG.

76F309S 247 2-51

F.B. 825 PG. 116

Notes Cont'd From Preceding Pg.



53.47' @ 12°13' @ 62° = 52.26'
53.83' @ 13°53' @ " = 52.26'
52.26'
75.71' @ 62° = 75.705 ✓
127.965

86.28' @ 4°06'30" @ 60° = 86.035'
86.32' @ 04°32'30" @ " = 86.045'
Aver. = 86.04' ✓
Tape #021 Std @ 68°.

② 64-57-40
32-28-50
④ 129-55-10 (+)
32-28-47½
⑥ 194-53-10
32-28-51⅔
53 ✓

② 170-57-20
85-28-40
④ 341-55-00
85-28-45
⑥ 152-52-20
85-28-43⅓
45 ✓

② 106-00-00
53-00-00
④ 212-00-00
53-00-00 ✓

98.85' @ 10°48' @ 62° = 97.095'
99.19' @ 11°45'45" @ " = 97.105'
Aver. = 97.10' ✓
62.63' @ 00°00' @ 62° = 62.63'
159.73 ✓

Note: See preceding page for points A, B, C + D.

To Radio Tower at Biscailuz Center

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F. B. 825 PG. 117

Notes Ck'd by	Survey of Sheriff's M.W. Station
Map No.	W. O. 8669 Tape No. 0129 St'd. 68 °F
Office Work	Surveyed by Porter
Checked	Notes Porter Date 3-4-53
Date	Indexed E. C. Johnson 3-4-53

SURVEY

Sheriff's Microwave Booster Station

Located 1.5 Mi. ± South of Rudolph Stone Dam on Irene R. Phillips property being a portion of Rancho San Jose M.R. 2-291-293

Lot to be leased by Co. Sheriff 125'x125' To contain 15,625 Sq. Ft. ± for inclusion Geodetic Control Station RM. #1 County K-4 Per Letter dated 2-11-53

J.N. 8669

3-4-53
Porter & party

Note Entrance to Site through Supreme Dairy 2300 San Dimas Ave. ± Elev. 1275' approx.

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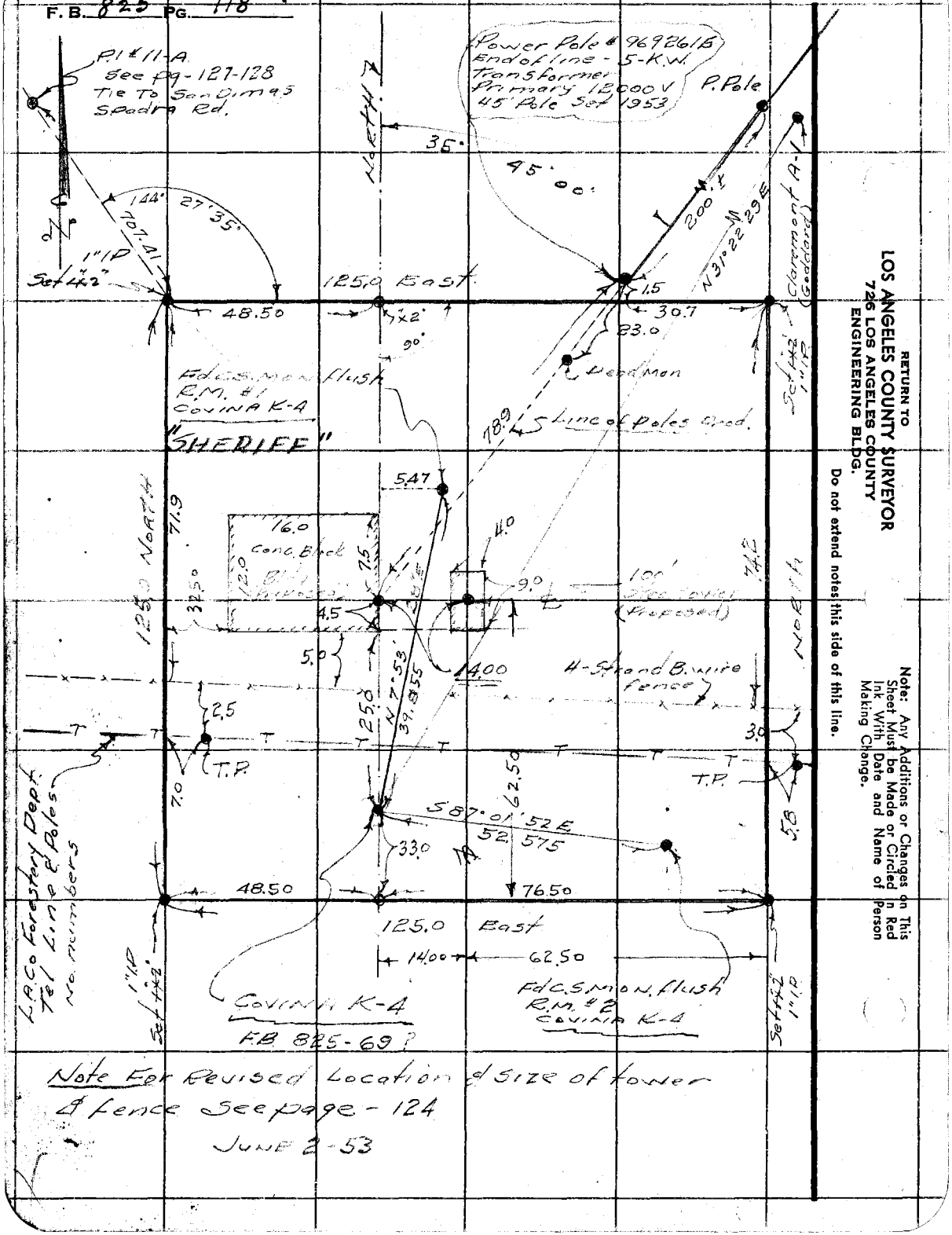
76F3095 247 2-51

F.B. 825 PG. 118



Note For Revised Location & Size of Power & Fence See page - 124
June 2-53

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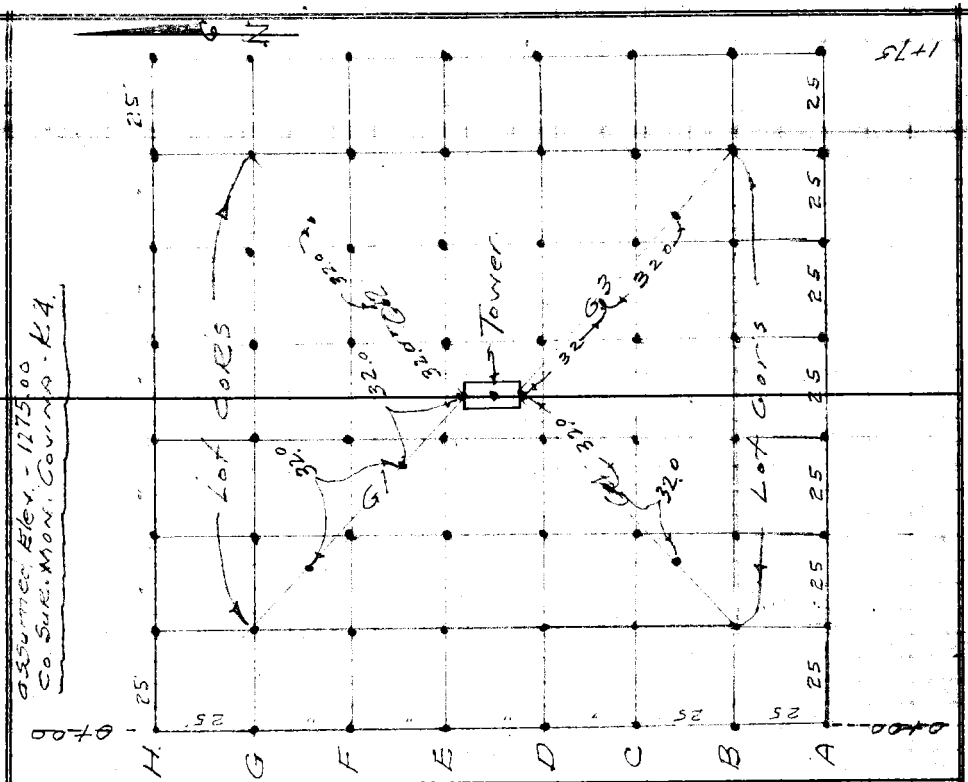
Profile	Notes Red.	Plotted	Job No. 8669	Division No.	F. B. 825 Pg. 119
No.	Date	Date	Survey of Sheriff's Microwave Station		
X-Sec.	Notes Chkd.	Checked	Survey by Porter	Notes Porter	Date 3-16-53
No.	Date	Date	Map No.	Indexed R. C. Johnson	Date 3-17-53



STATION	B. S.	H. I.	F. S.	ELEV.
Grid System & Profile for anchor guy's				1275.00
Continent Page				

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76L298 307 4-50

76L298 307 4-50

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Do not extend notes this side of this line.

STATION	B. S.	H. I.	F. S.	ELEV.		
"COVINA K-4"	2 05	1277 05		1275 00	"COVINA K-4"	CO. SUR MON. Δ Station assumed Elev.
"A" LINE			13 2	638	0+00	
"			10 5	665	0+25	
"			11 3	657	0+50	
"			14 1	629	0+75	
"			17 3	597	1+00	
"			19 4	576	1+25	
"			24 2	528	1+50	
"			27 8	492	1+75	
"B" LINE			7 6	694	0+00	
"			6 29	7076	0+25 1"x2" S.W. Cor	
"			5 6	7[illegible]4	0+50	
"			6 4	7[illegible]6	0+75	
"			8 0	690	1+00	
"			12 0	650	1+25	
"			15 3	617	1+50 1"x2" S.E. Cor.	
"			18 7	583	1+75	
"C" LINE			6 2	708	0+00	
"			4 8	722	0+25	
"			3 3	737	0+50	
"			2 6	7[illegible]4	0+75	

F. B. 825 PG. 120
Job No. 8669 Division No. Notes Red. Plotted Profile
Survey of Sheriff's Microwave Station Date Date No.
Survey by Porter Notes Porter Notes Chkd. Checked X-Sec.
Indexed A. C. Johnson Date Date Date No.

76L298 307 4-50

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Do not extend notes this side of this line.

STATION	B. S.	H. I.	F. S.	ELEV.		
"C" LINE		1277 05	51	719	1+00	
"			64	706	1+25	
"			97	673	1+50	
"			132	638	1+75	
"D" LINE			74	696	0+00	
"			52	718	0+25	
"			40	730	0+50	
"			34	736	0+75	
"			35	735	1+00	
"			43	727	1+25	
"			70	700	1+50	
"			8[illegible]	683	1+75	
G"3			45	725	0+32	Guy's
G"3			94	676	0+64	
G"4			26	744	0+32	
G"4			45	725	0+64	
"E" LINE			98	672	0+00	
"			80	690	0+25	
"			56	714	0+50	
"			42	728	0+75	
"			38	732	1+00	

Profile Notes Red.____ Plotted____ Job No. 8669 Division No.____ F. B. 825 Pg. 121
No.____ Date____ Date____ Survey of Sherman Wave Station
X-Sec. Notes Chkd.____ Checked____ Survey by Porter Notes Porter Date 3-16-53
No.____ Date____ Date____ Map No.____ Indexed C. Johnson Date____

76L298 307 4-50

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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.

STATION	B. S.	H. I.	F. S.	ELEV.		
"E" LINE		1277 05	4 4	72 6	1+25	
"			5 9	71 1	1+50	
"			7 0	7[illegible] 0	1+75	
T.P.			4 00	1273 05	C.S. MON. R.M. #1 COVINA K.A	
	1 45	1274 50				
			0 76	73 74	1x1 ℄ tower So Side	
			0 83	73 67	1x1 ℄ "	
			0 90	73 60	℄ tower N side	
			1 18	73 32	1x2" Set for top floor Bldg.	
G"1			2 7	71 8	0+32	Guy's
G"1			6 2	68 3	0+64	Guy's
G"2			2 0	72 5	0+32	Guy's
G"2			3 3	71 2	0+64	Guy's
"F" LINE			9 2	65 3	0+00	
"			6 8	67 7	0+25	
"			4 3	70 2	0+50	
"			3 6	70 9	0+75	
"			2 1	72 4	1+00	
"			2 5	72 0	1+25	
"			3 1	71 4	1+50	
"			4 1	70 4	1+75	

F. B. 825 PG. 122
Job No. 8669 Division No. Notes Red. Plotted Profile
Survey of Sheriffs Microwave Station Date Date No.
Survey by Porter Notes Porter Notes Chkd. Checked X-Sec.
Indexed E. C. Johnson Date Date Date No.

76L298 307 4-50

PLEASE RETURN TO
LOS ANGELES COUNTY SURVEYOR
726 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.

STATION	B. S.	H. I.	F. S.	ELEV.		
"G" LINE		1274 50	12 2	623	0+00	
"			8 91	6559	0+25 1"x2" NW/Cor	
"			7 6	669	0+50	
"			5 4	691	0+75	
"			3 8	707	1+00	
"			4 7	698	1+25	
"			4 79	6971	1+50 1"x2" NE Cor.	
"			5 1	694	1+75	
"H" LINE			15 6	589	0+00	
"			12 9	616	0+25	
"			9 6	649	0+50	
"			8 4	661	0+75	
"			7 9	666	1+00	
"			7 5	670	1+25	
"			7 2	673	1+50	
"			6 6	679	1+75	
			1 45	1273 05	C.S. M.M. E.M. #1.	

Profile Notes Red. Plotted Job No. 8669 Division No.
No. Date Date Survey of
X-Sec. Notes Chkd. Checked Survey by Notes Date 3-16-53
No. Date Date Map No. Indexed Date

F. B. 8225 Pg. 123

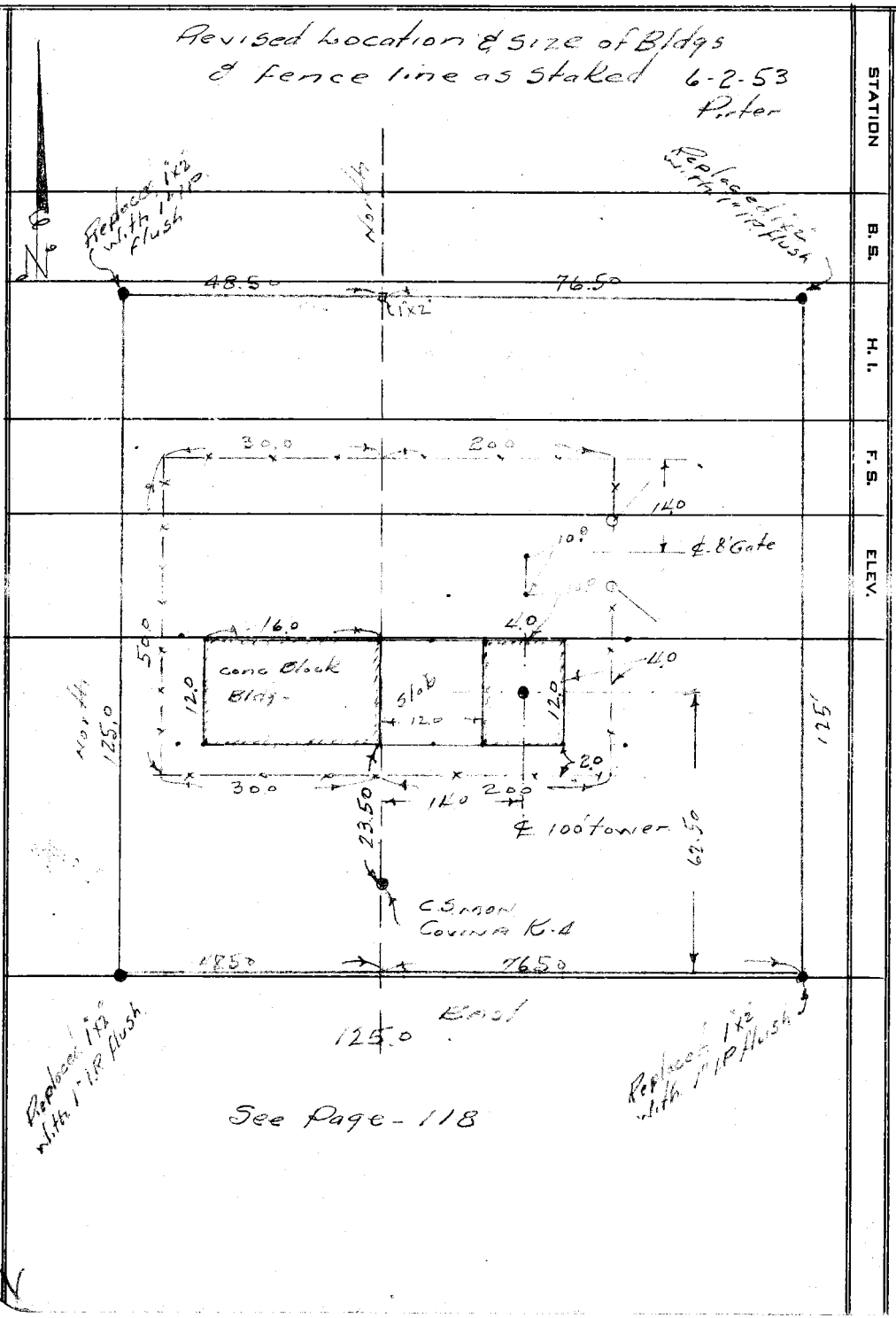
F. B. 825 Pg. 124

Job No. 8669 Division No. Notes Red. Plotted Profile

Survey of Sheriffs Microwave Station Date Date No.

Survey by Porter Notes Porter Notes Chkd. Checked X-Sec.

Indexed C. Johnson Date 6-2-53 Date Date No.



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

76L298 307 4-50

PLEASE RETURN TO

LOS ANGELES COUNTY SURVEYOR

726 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 Geodetic Control
Map No.	W. O. 4900 Tape No. St'd. °F
Office Work	Surveyed by WALLACE
Checked	Notes E.C.W. Date 5-21-53
Date	Indexed A. C. Johnson 5-21-53

F. B. 825 Pg. 125

PROPOSED LOCATION
OF
RADIO TOWER
(BROADCAST)
Not Microwave Tower

SHERIFF'S COMMUNICATIONS CENTER

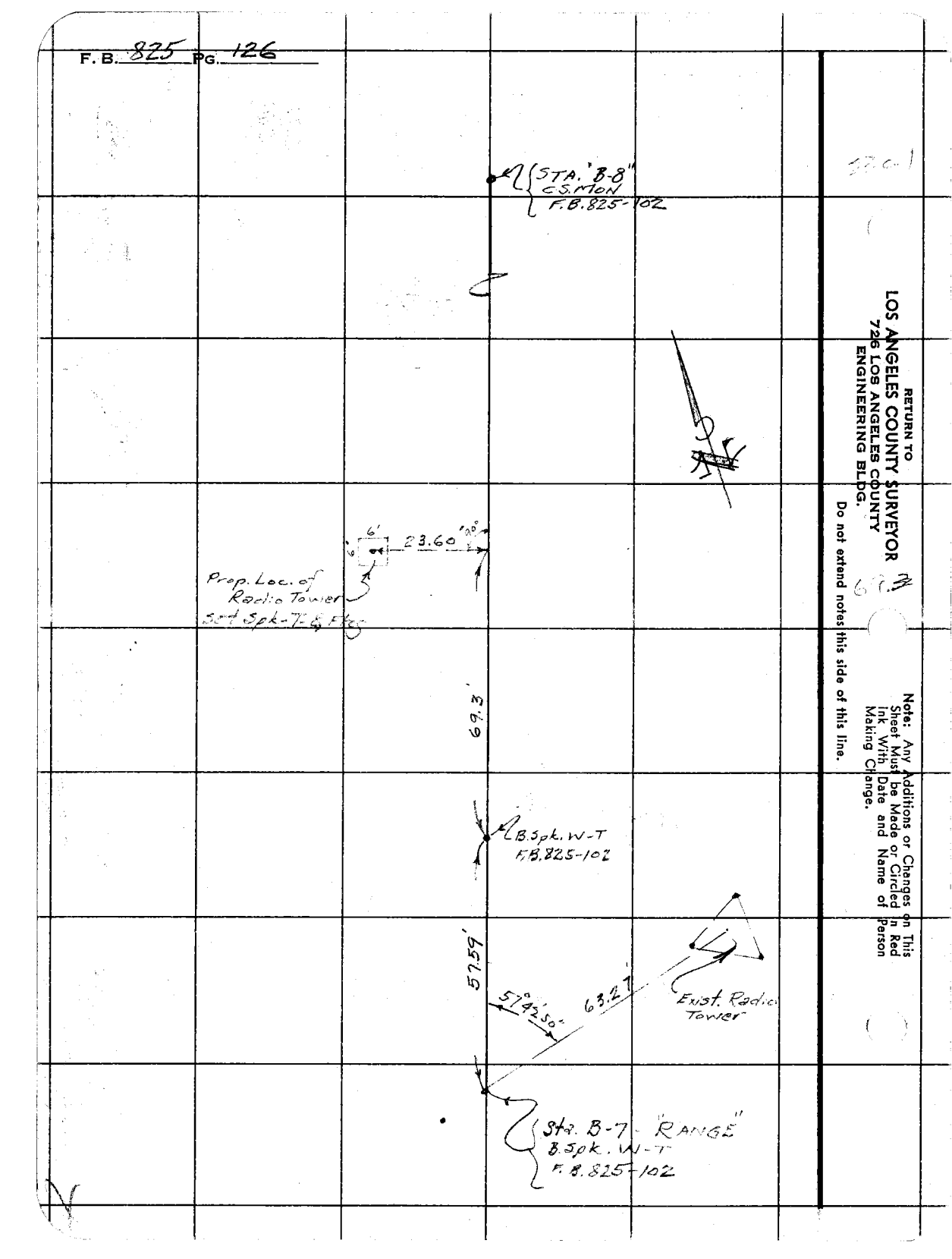
Note: Any Additions or Changes on This Sheet Must be Made or Circled in Red Ink With Date and Name of Person Making Change.

Do not extend notes this side of this line.

RETURN TO
LOS ANGELES COUNTY SURVEYOR
726 LOS ANGELES COUNTY
ENGINEERING BLDG.

76F309S 247 2-51

F. B. 825 PG. 126



RETURN TO
LOS ANGELES COUNTY SURVEYOR
726 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.

F.B. 825 Pg. 127

Notes Ck'd by	Survey of Sheriffs M.W. Station
Map No.	W. O. 8669 Tape No. 65 St'd. 84 °F
Office Work	Surveyed by Parker
Checked	Notes [illegible] Date 2-24-54
Date	Indexed A. C. Johnson 2-25-54

SURVEY
SHERIFF'S MICROWAVE STATION
SITE. TIE TO SAN DIMAS-SAN DIMAS RD.

FEB. 22-1954
PARKER & PARTY

J.N. 8669

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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726 LOS ANGELES COUNTY
ENGINEERING BLDG.

76F3098 247 4-53

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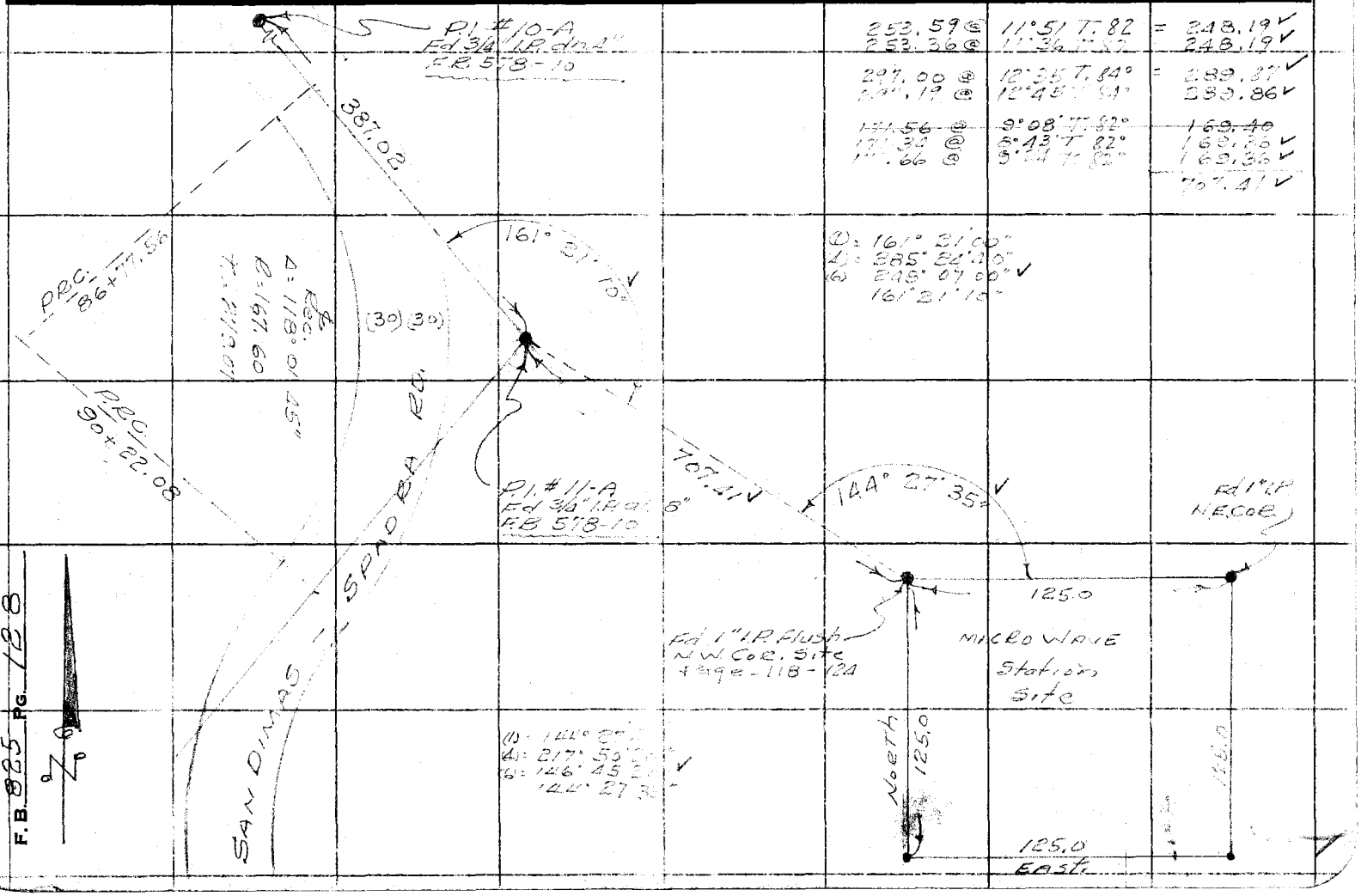
726 LOS ANGELES COUNTY
ENGINEERING BLDG.

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.



253.59 @	11°51' T. 82	=	248.19 ✓
253.36 @	11°36' T. 82		248.19 ✓
297.00 @	12°35' T. 84°	=	289.87 ✓
297.19 @	12°45' T. 84°		289.86 ✓
~~171.56 @~~	~~9°08' T. 82°~~		~~169.40~~
171.34 @	8°43' T. 82°		169.36 ✓
171.66 @	9°24' T. 82°		169.36 ✓
			707.41 ✓

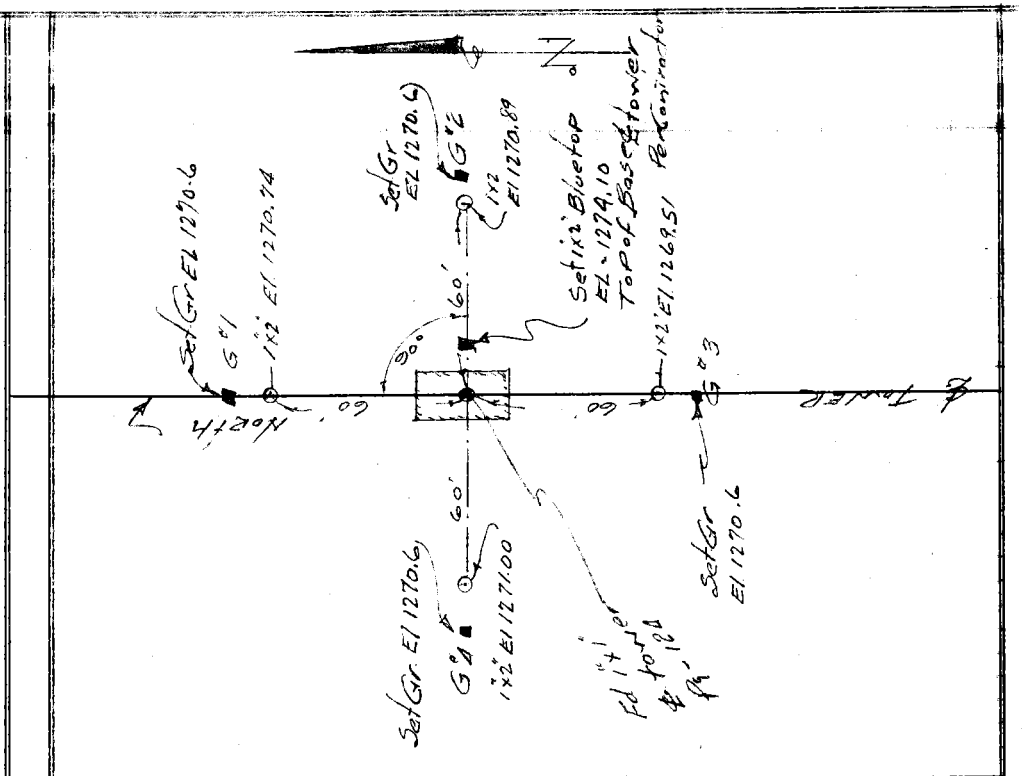
(1) = 161° 21' 00"
(4) = 285° 24' 40"
(6) = 248° 07' 00" ✓
161° 21' 10"

(1) = 144° 27' [illegible]
(4) = 217° 50' [illegible]
(6) = 146° 45' [illegible] ✓
144° 27' 35"

F.B. 825 PG. 128

F. B. 825 PG. 129

Profile No.	Notes Red.	Plotted	Job No.	Division No.
	Date	Date	Survey of Sheriff's Microwave Station	
X-Sec. No.	Notes Chkd.	Checked	Survey by Porter	Notes " Date 4-21-54
	Date	Date	Map No. [redacted]	Date 5-4-54



ELEV.	Location of Guys & Anchor's Set 4-21-54 Porter
F. S.	Cont. Pg-130
H. I.	
B. S.	
STATION	

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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726 Los Angeles County Engineering Bldg.

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76L298 307 4-50

76L298 307 4-50

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726 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.

STATION	B. S.	H. I.	F. S.	ELEV.	
BM	2 33	1277 33		1275 00	COVINA K-4 assumed Elev Pg-119-120
			4 29	1273 04	-L Shot RM #1 Covina K-4 Pg-122-
			3 67	1273 66	1"x1" ℄ Tower
			3 98	1273 35	Conc Slab E Side Center of tower
			3 77	1273 56	" top Floor @ Door
			3 23	1274 10	Grade of tower base 9" above Slab Per Contractor
			6 59	1270 74	G#1 1"x2" 60' North
			6 44	1270 89	G#2 " " East
			7 82	1269 51	G#3 " " South
			6 33	127[illegible] 00	G#4 " " West
			6 73	1270 60	av. GRADE BY Contrator set at above GUYS = 1270.6.
			2 33	1275 —	COVINA K-4

F. B. 825 Pg. 130

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

Survey of Sheriffs Mt Wave Station Date ____ Date ____ No. ____

Survey by Porter Notes Porter Notes Chkd. ____ Checked ____ X-Sec. ____

Indexed C. Johnson Date ____ Date ____ No. ____

Notes Ck'd by	Survey of GEOD. CONT.
Map No.	JN 0301.00 Tape 138 Std 84 °F
Office Work	Surveyed by STOCK
Checked	Notes STOCK Date 9-17-57
Date	Indexed A. C. Johnson SEP 23 '57

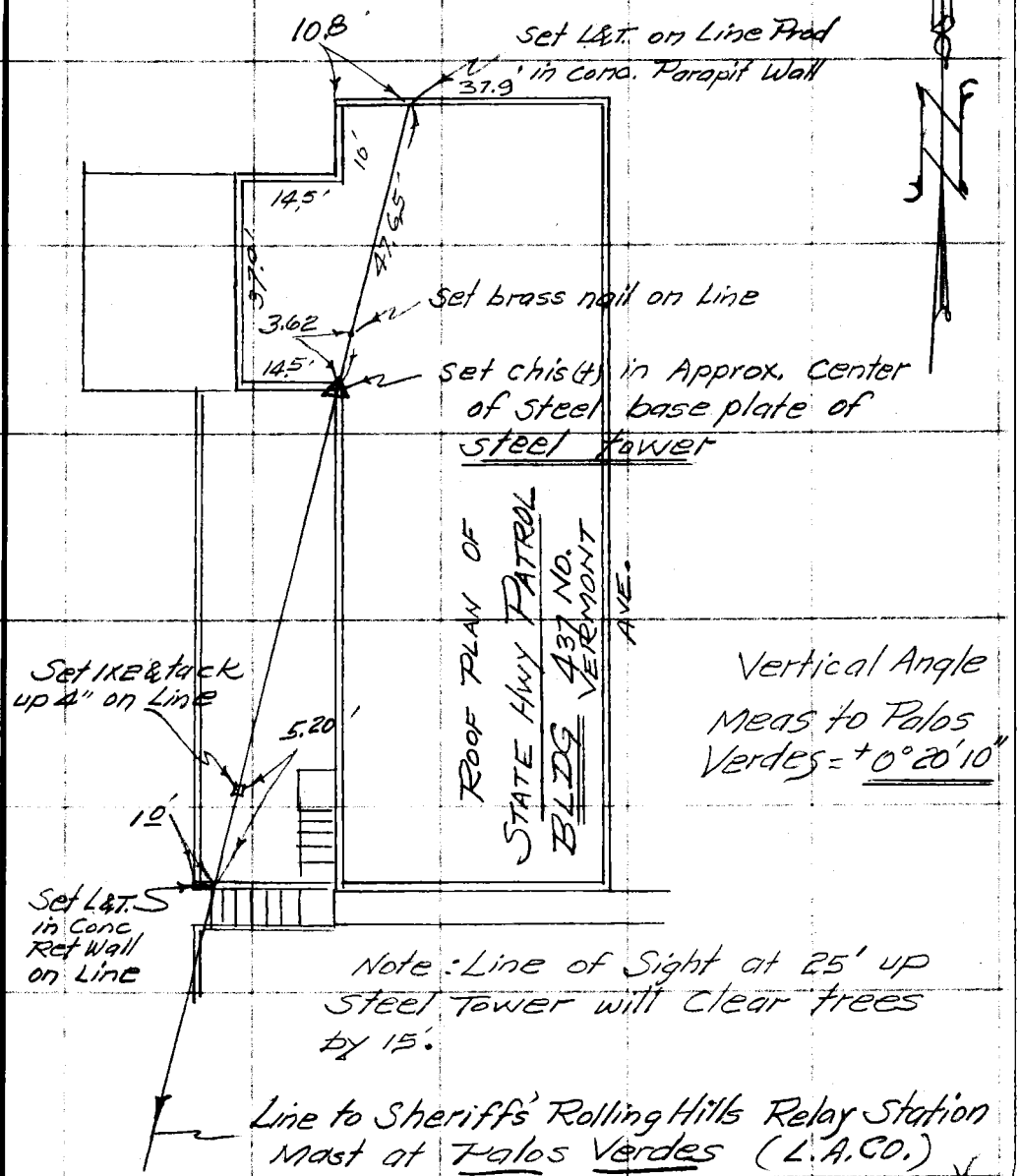
F. B. 825 PG. 135

SHERIFF'S MICROWAVE to

STATE HWY PATROL

MICRO-WAVE ORIENTATION

NORTHLY END



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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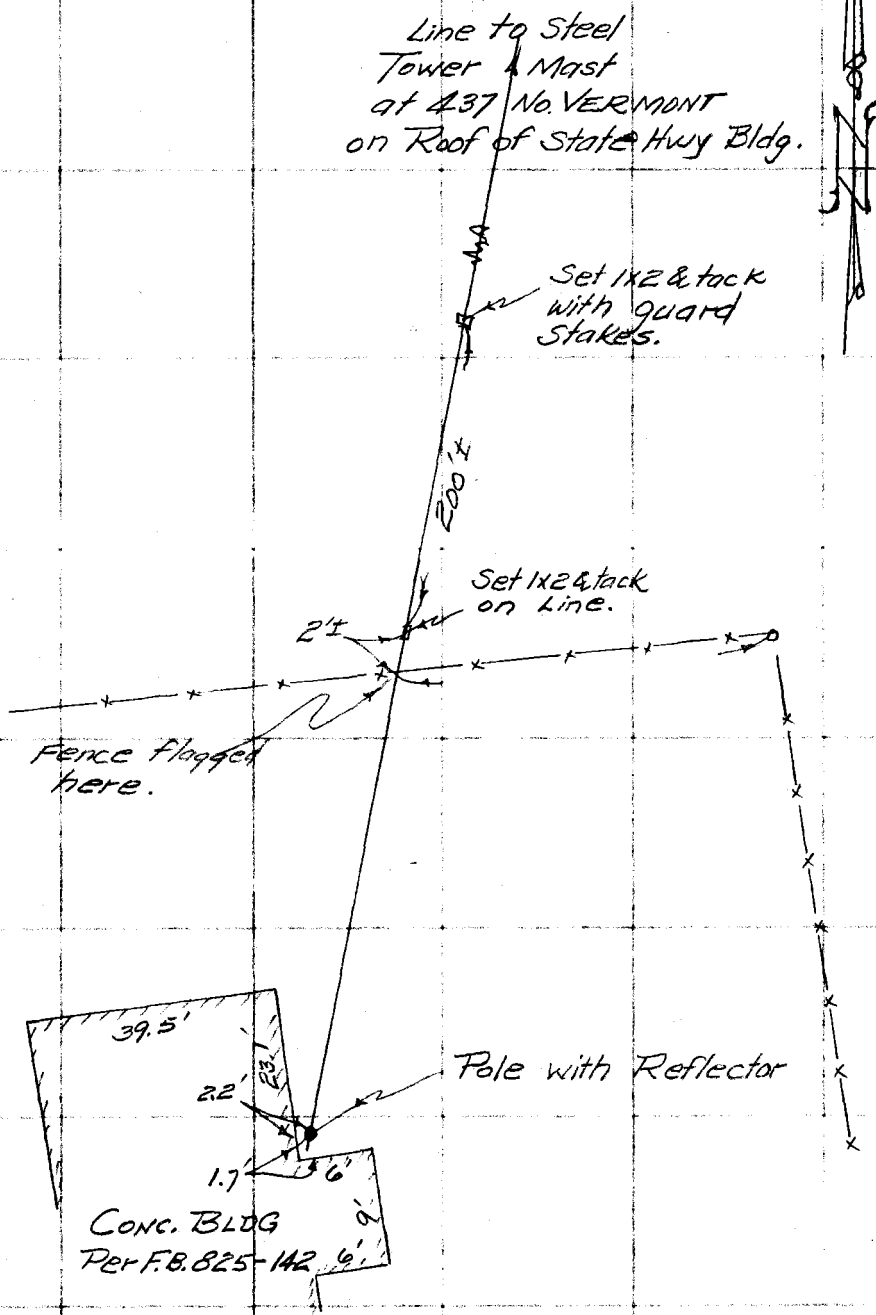
LOS ANGELES COUNTY ENGINEER
700 LOS ANGELES COUNTY ENGINEERING BLDG.

Do not extend this side of this line.

76F309S S&E #247 1-56

F. B. 825 Pg. 136

STATE HWY PATROL
MICRO WAVE ORIENTATION
SOUTH END



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 bd Made or Circled in Red Ink With Date and Name of Perbon Making Change.

Notes Ck'd by	Survey of Sheriffs Radio Tower
Map No.	W. O. 8679 Tape No. 829 St'd. 84 °F
Office Work	Surveyed by F. R. BLANCHARD
Checked	Notes Date
Date	Indexed A. C. Johnson 2-24-54

F. B. 825 PG. 137

SHERIFFS RADIO STATION
PALOS VERDES

J. N. 8679

On Palos Verde Ranch about 300 ± west of the McDonnell Ranch house

JULY 1933

Blanchard
Harriet
Goodwin
Schonfeld
Brown

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 SURVEYOR
726 LOS ANGELES COUNTY
ENGINEERING BLDG.

76F3095 247 2-51

RETURN TO
LOS ANGELES COUNTY SURVEYOR
726 LOS ANGELES COUNTY
ENGINEERING BLDG.

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

Do not extend notes this side of this line.

F.B. 825 PG. 138

F. B. 825 Pg. 139

Notes Ck'd by	Survey of Sheriff's Radio System
Map No.	W. O. 8679 Tape No. 029 St'd. 84 °F
Office Work	Surveyed by F. W. BRANCHARD
Checked	Notes Date
Date	Indexed C. Johnson

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 SURVEYOR
726 LOS ANGELES COUNTY
ENGINEERING BLDG.

SAN PEDRO "F-3"
fd coast & Geod mon.

fd 2" I.P. P&RE tag # 122. MAP A.S.9 RANCHO LOS PALOS VERDES

300.02 @ 0°23 = 295.99
48.02 @ 0°00 = 48.02
344.01

3) 94° 31' 15"
4) 89° 02' 30"
5) 282° 33' 45"
47° 15' 37"

2) 212° 24' 15"
4) 64° 48' 30"
6) 277° 12' 45"
106° 12' 07"

344.01

47° 15' 37"
53° 30' 00"
106° 12' 07"
89.04
297.63

Telephone Tower

fd 2" I.P.R.E. tag # 122. MAP A.S.9 RANCHO LOS PALOS VERDES

616.07

2) 20 5° 45' 00"
4) 5° 30' 15"
6) 257° 15' 15"
102° 52' 32"

154° 54' 52"
152° 16' 25"
157° 49' 32"

Set 1x2

fd 2" I.P.P&RE tag # 122 Map A.S.9

2) 304 32 45
4) 249 05 30
6) 193° 38 30
152° 16' 25"

2) 309 49 45
4) 259 39 30
6) 209 29 15
154° 54' 52"

2) 315° 39' 00"
4) 271° 18' 15"
6) 226° 57 15
157° 49' 32"

364.41

T-74°
145.09 @ 1°29 = 145.03
219.39 @ 0°00 = 219.38
364.41

Pg-130

fd 2" I.P. & RE tag # 122 lying down.

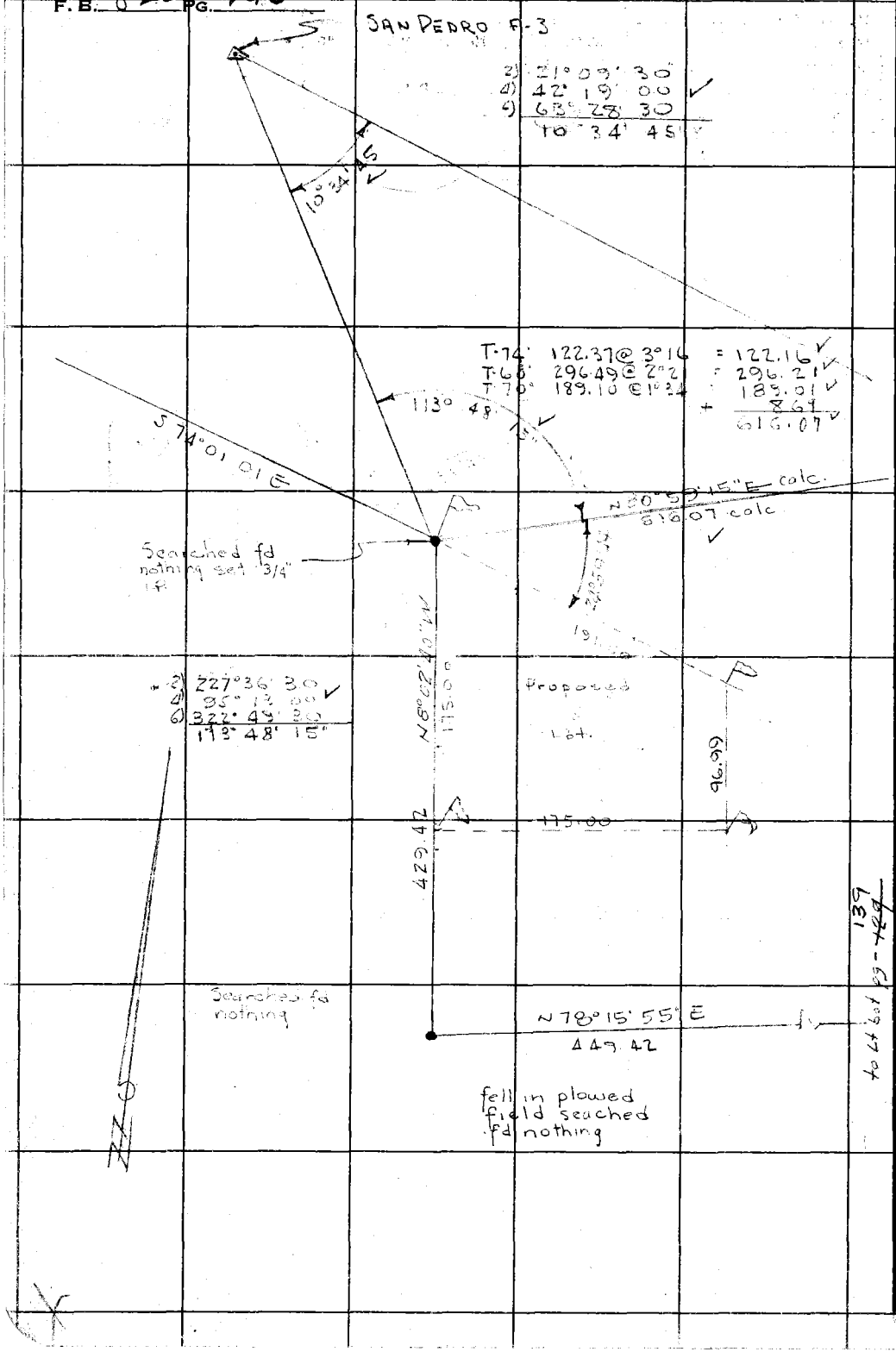
SAN PEDRO G-4
C.S. INDEX MAP #27 FB 625-103, 104

T-74 95.37 @ 0°00 = 95.37
T-74 86.77 @ 7°45 = 85.97
117.23 @ 7°19 = 116.29
297.63

SAN PEDRO G-5
C.S. INDEX MAP # 27
FB 625-121

76F3095 247 2-84

F.B. 825 PG. 140



RETURN TO
LOS ANGELES COUNTY SURVEYOR
726 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 V.T. 63-31-2	Survey of BISCAILUZ CENTER - Radio	F.B. 825 PG. 141
Map No. McPherson	W. O. 0301.00 Tape No. ____ St'd. ____ °F	
Office Work ____	Surveyed by WALLACE	
Checked ____	Notes ECW Date 3-5-54	
Date May 1954	Indexed K. C. Johnson	

MAR 9 '54

J. N. 0301.00

BISCAILUZ CENTER

LOCATION OF PROP. RADIO TOWER
Palos Verdes Estates

Tentative Location of Sheriffs Radio Tower "ROLLING HILLS"

Wallace
Mankey
York
Bradoch

For staking of Proposed Site, See Pg. 160.

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

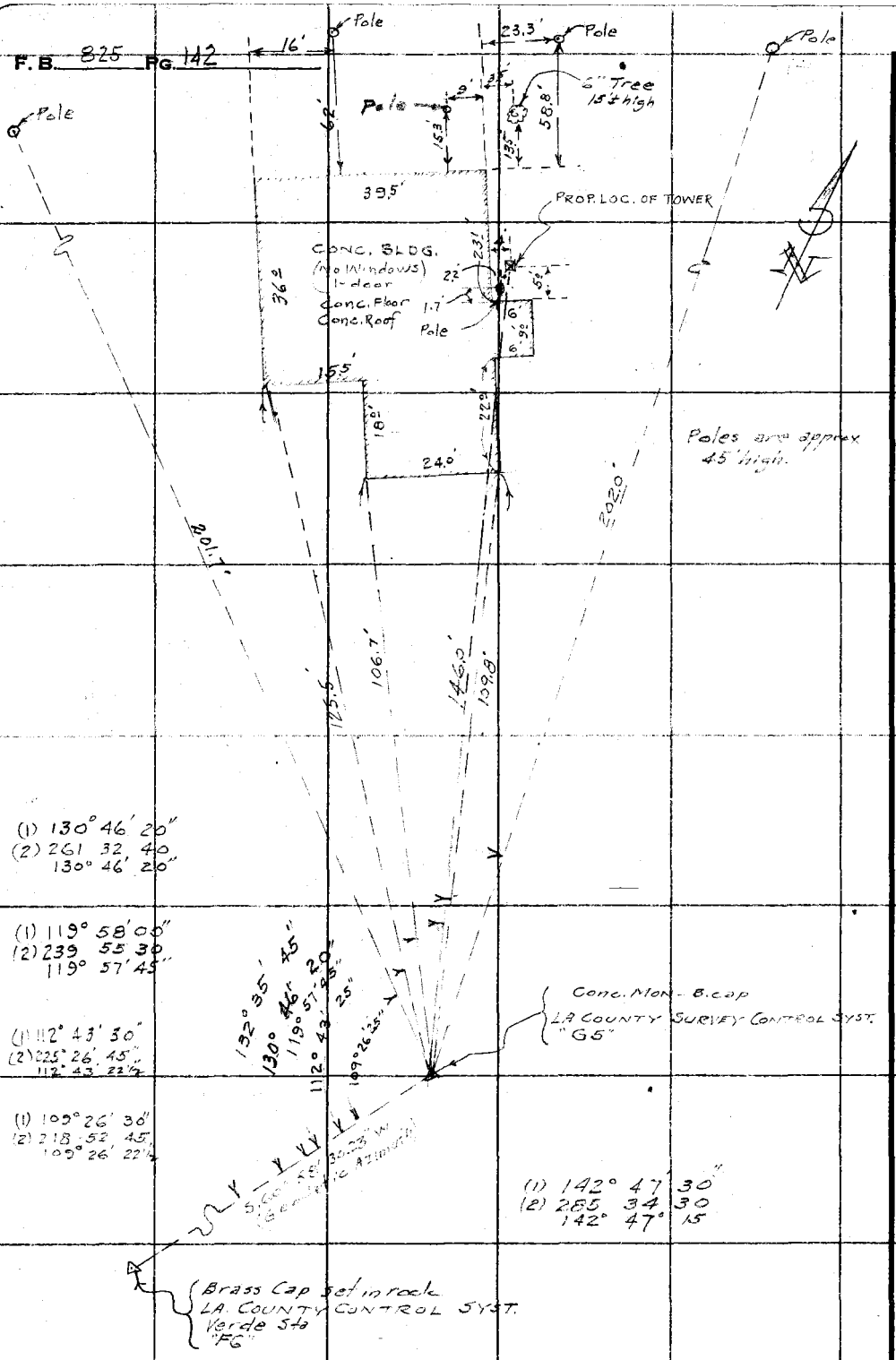
Do not extend notes this side of this line.

RETURN TO
LOS ANGELES COUNTY SURVEYOR
726 LOS ANGELES COUNTY
ENGINEERING BLDG.

76F309S 247 4-53

H.C. 63-31-2

F.B. 825 PG. 142



RETURN TO
LOS ANGELES COUNTY SURVEYOR
726 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 Biscailuz Ctr. (Radio
Map No.	W. O. 6301.00 Tape No. St'd. °F
Office Work	Surveyed by
Checked	Notes Date 3-12-54
Date	Indexed A. C. Johnson 3-16-54

F. B. 805 Pg. 143

BISCAILUZ CENTER

Communications Radio Tower

J.N. 0301.00

(Geodetic Control)

DIRECTIONAL LINES

from

MICROWAVE STATION "A" AT BISCAILUZ CENTER

to

TENTATIVE STATIONS: "SAN DIMAS", "ROLLING HILLS" and "LOS PINETOS"

Wallace
York
Braddock

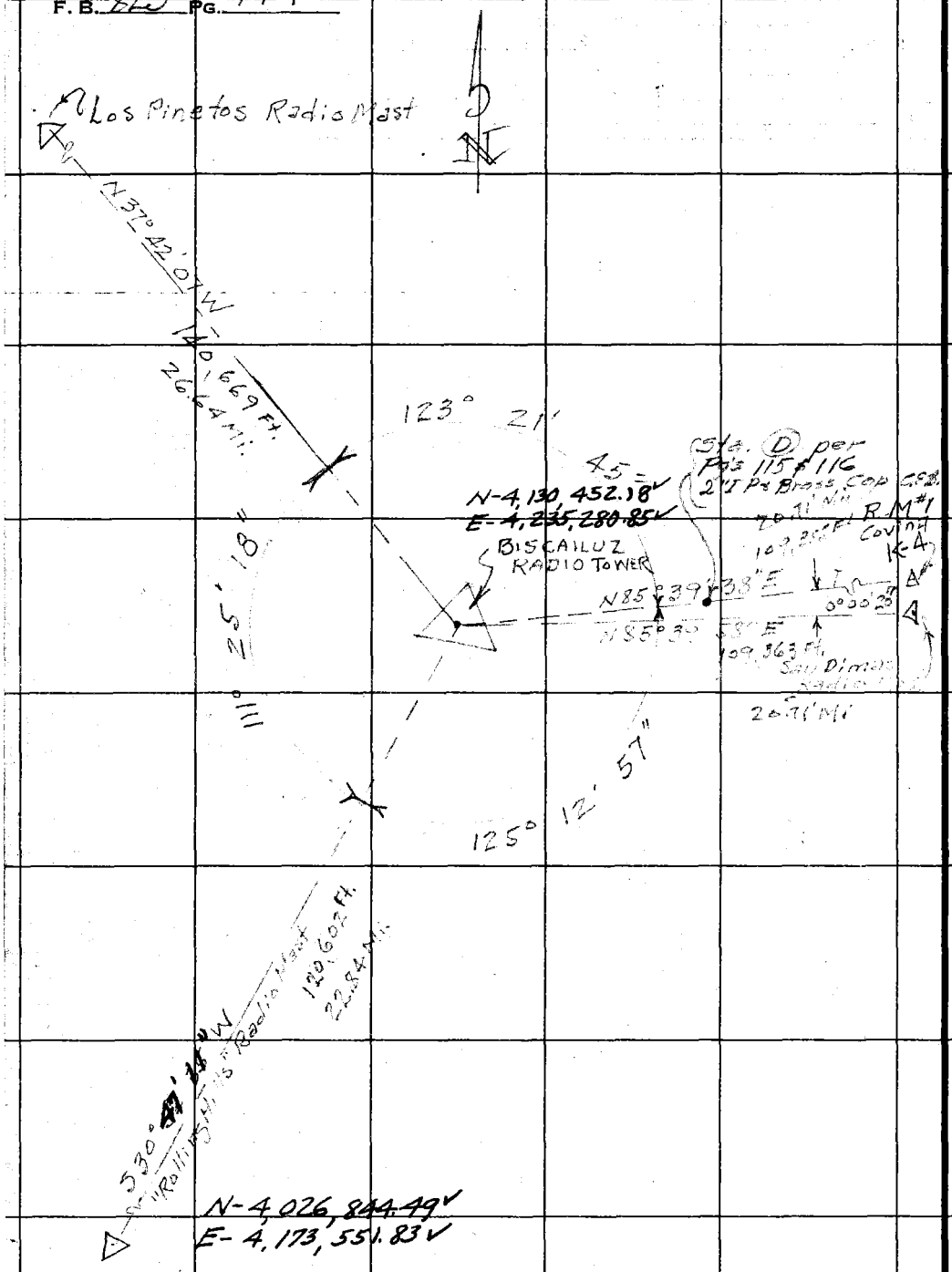
Note: Any Additions or Changes on This Sheet Must be Made or Circled in Red Ink With Date and Name of Person Making Change.

Do not extend notes this side of this line.

RETURN TO
LOS ANGELES COUNTY SURVEYOR
726 LOS ANGELES COUNTY
ENGINEERING BLDG.

76F3095 247 2-51

F. B. 825 PG. 144



RETURN TO
LOS ANGELES COUNTY SURVEYOR
725 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.

Geodetic Control

F. B. 825 Pg. 145

Notes Ck'd by	Survey of Sheriff's Communication
Map No.	W. O. 0301.00 Tape No. St'd. °F
Office Work	Surveyed by Wallace
Checked	Notes ECW Date 3-25-52
Date	Indexed A. C. Johnson 3-29-52

J.N. 0301.00

GEODETIC CONTROL

Biscailuz Center - Communications

DIRECTION LINE

From

SAN DIMAS RADIO STATION

To

MICROWAVE STA. "A" - BISCAILUZ CENTER

Wallace
Manley
York
Bradach

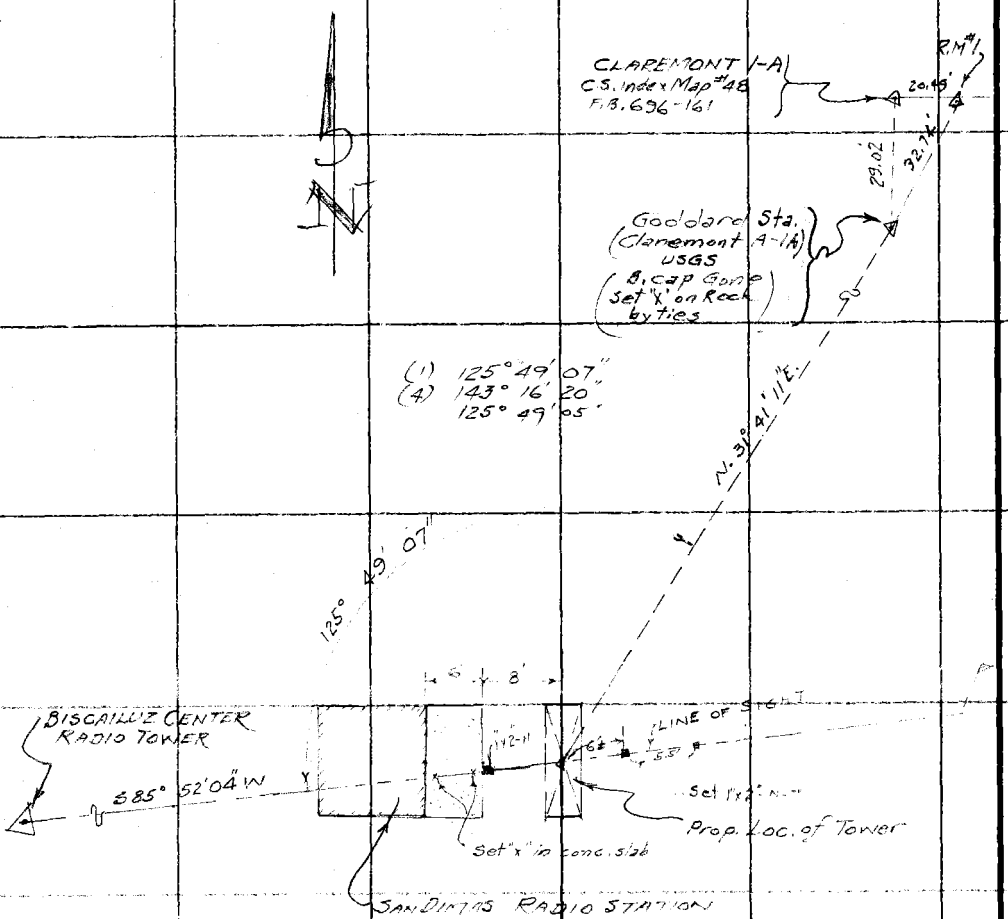
Note: Any Additions or Changes on This Sheet Must be Made in Red Ink or Circled With Date and Name of Person Making Change.

Do not extend notes this side of this line.

RETURN TO
LOS ANGELES COUNTY SURVEYOR
726 LOS ANGELES COUNTY
ENGINEERING BLDG.

76F3098 247 4-53

F. B. 825 PG. 146



RETURN TO
LOS ANGELES COUNTY SURVEYOR
726 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 KRM	Survey of Biscailuz Center Communications
Map No. V.T. 63-31-2	W. O. 0301.00 Tape No. ____ St'd. ____ °F
Office Work McPherson	Surveyed by Wallace
Checked ____	Notes [illegible] Date [illegible]
Date May 1954	Indexed A. C. Johnson MAY 24 54

F. B. 885 PG. 147

J.N. 0301.00

Topog. of Bldg. - Proposed Radio Tower Loc.

ROLLING HILLS

Wallace
Mankey
Tank
Bradock

For staking of proposed site,
See Pg. 160.

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 SURVEYOR
726 LOS ANGELES COUNTY
ENGINEERING BLDG.

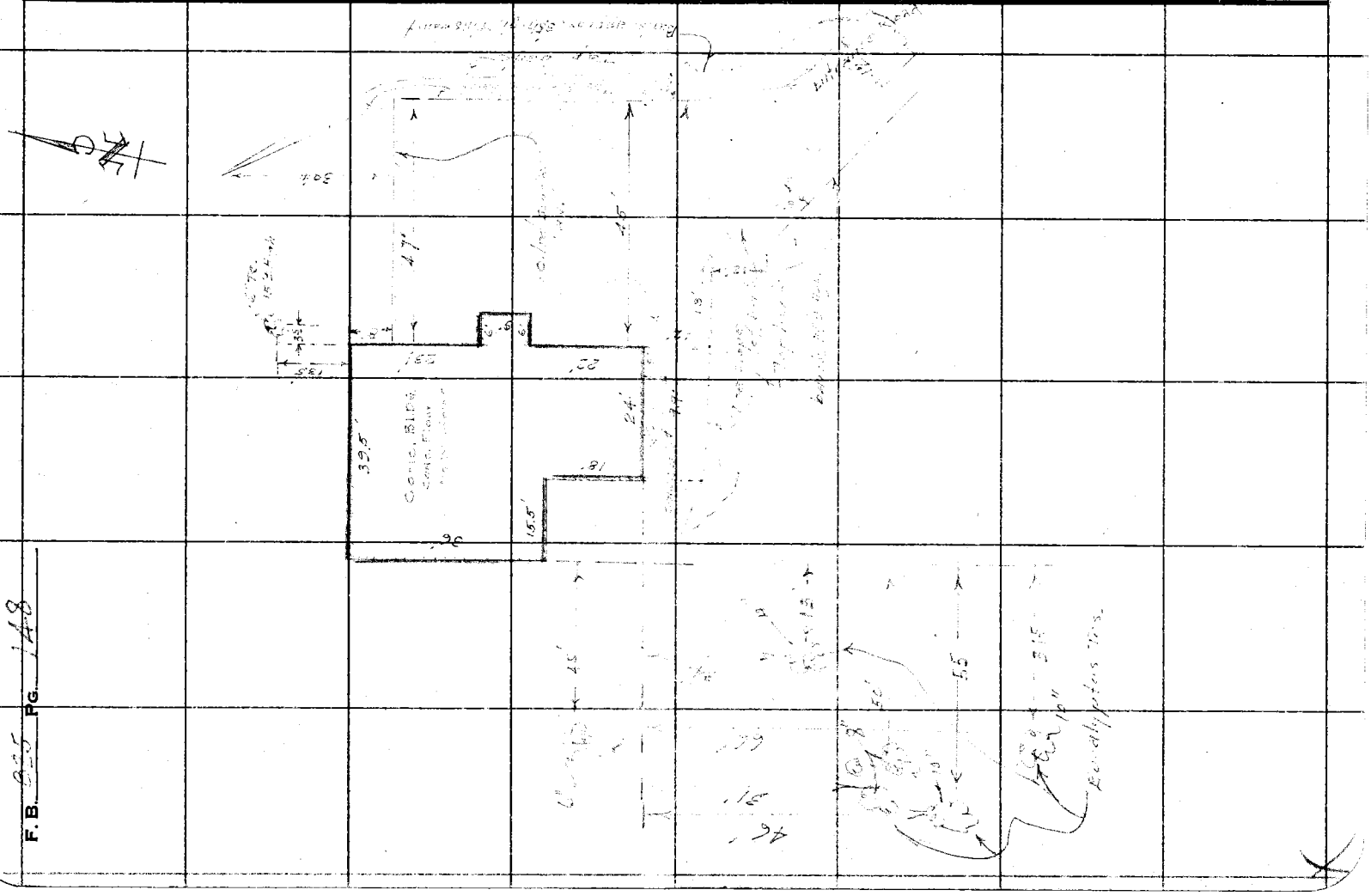
76F3095 247 4-53

H.C. 63-31-2

RETURN TO
LOS ANGELES COUNTY SURVEYOR
726 LOS ANGELES COUNTY
ENGINEERING BLDG.

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

Do not extend notes this side of this line.



F.B. 835 PG. 148

Notes Ck'd by KRM	Survey of Biscailuz Center Communications
Map No. V.T. 63-31-2	W. O. 0301.00 Tape No. 29 St'd. BM °F
Office Work McPherson	Surveyed by WALLACE
Checked	Notes Date 5-10-54
Date May 1954	Indexed C. Johnson 1954

F.B. 025 149 PG.

J.N. 0301.00

(New) J.N. 0084.01

BISCAILUZ CENTER COMMUNICATIONS

ROLLING HILLS MICROWAVE STATION

SURVEY OF PROPERTY LINES

Wallace
Mankey
York
Bradach

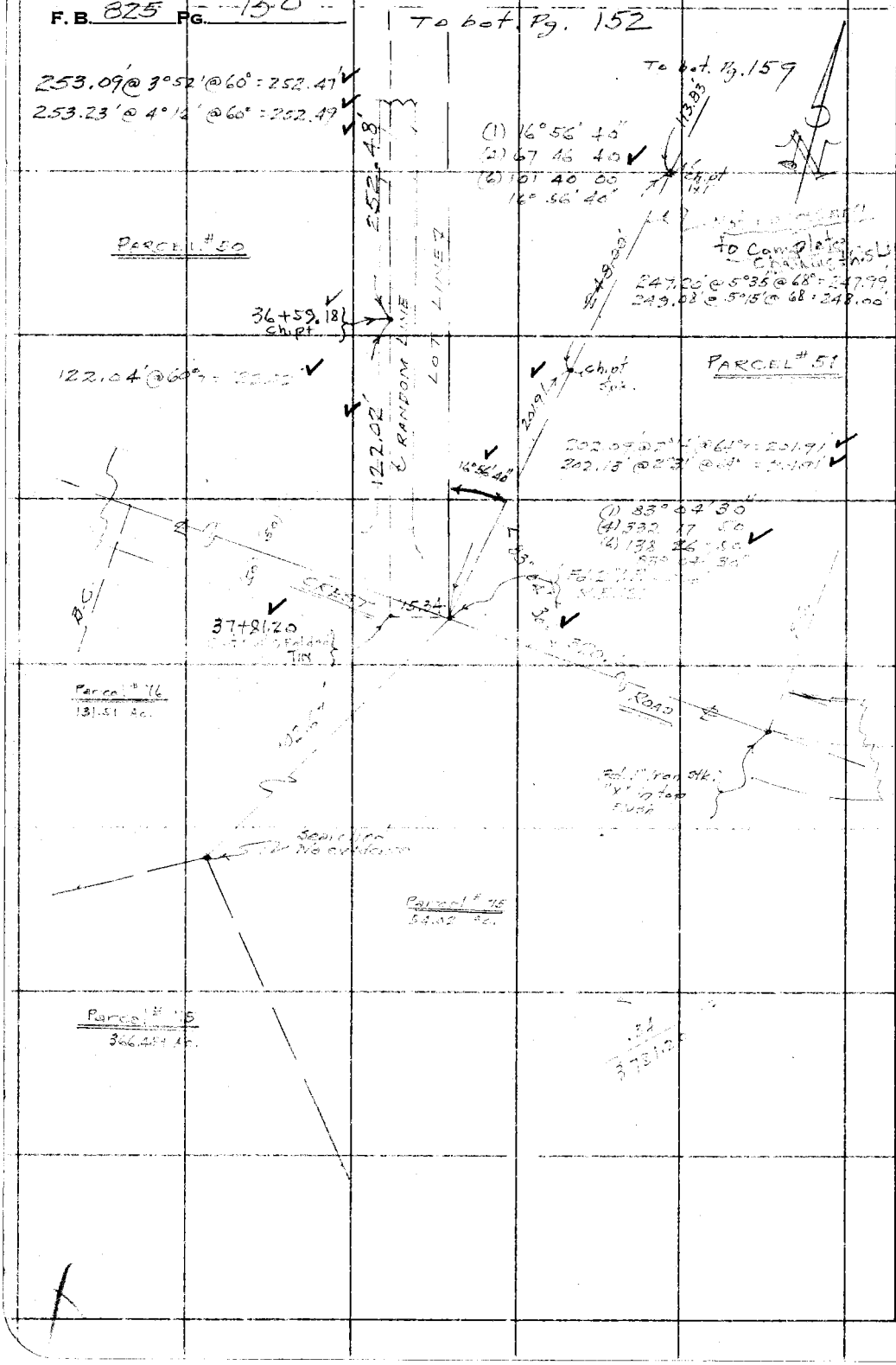
Note: Any Additions or Changes on This Sheet Must be Made or Circled in Red Ink With Date and Name of Person Making Change.

Do not extend notes this side of this line.

RETURN TO
LOS ANGELES COUNTY SURVEYOR
726 LOS ANGELES COUNTY
ENGINEERING BLDG.

76F3095 247 4-53

F.B. 825 PG. 150



RETURN TO
LOS ANGELES COUNTY SURVEYOR
726 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 K.R.M.	Survey of Sheriffs Communications
Map No. V.T. 63-31-2	W. O. 830100 Tape No. 29 St'd. 84 °F
Office Work McPherson	Surveyed by WALLACE
Checked	Notes WALLACE Date [illegible]
Date May 1954	Indexed

F. B. 335 PG. 151

BLANK

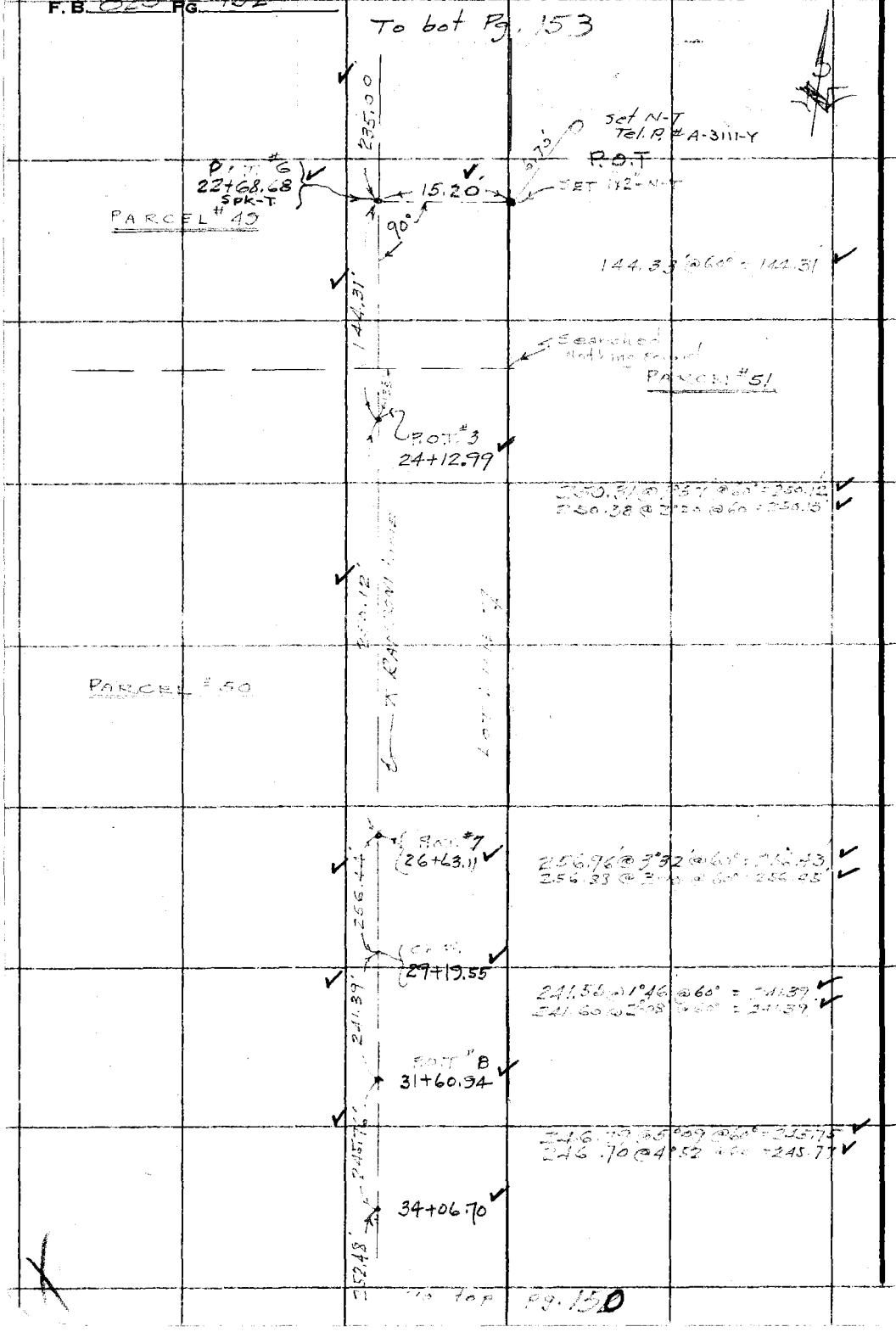
RETURN TO
LOS ANGELES COUNTY SURVEYOR
726 LOS ANGELES COUNTY
ENGINEERING BLDG.

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.

76F3O9S 247 4-53

F.B. 825 PG. 152



RETURN TO
LOS ANGELES COUNTY SURVEYOR
726 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 KRM	Survey of Biscailuz Contr.-Communications
Map No. V.T. 63-31-2	W. O. 8301.00 Tape No. 29 St'd. 94 °F
Office Work McPherson	Surveyed by Wallace
Checked	Notes [illegible] Date [illegible]
Date May 1954	Indexed A. C. Johnson

F. B. [illegible] PG. [illegible]

To bot. Pg. 154

A-3

201.76 @ 1°25 @ 66° = 201.68'
201.83 @ 2°52 @ 66° = 201.68'

201.68

10+28.27
ch. pt

269.67 @ 3°14' @ 60° = 269.22'
269.81' @ 3°38' @ 60° = 269.23'

269.22

P.O.T. #3
12+97.59
N&T

PARCEL # 49

268.94 @ 1°38' @ 60° = 268.77'
268.78 @ 1°52' @ 60° = 268.80'

268.79

PARCEL # 51

15+66.38
P.O.T. #4
Set SPK-T

242.66

242.70 @ 60° = 242.66

18+09.04
ch. pt
nail

LOT LINE

224.64

TRANDON LINE

224.68 @ 60° = 224.64'

P.O.T. #5
20+33.68
Set Spk. & T

15.18

P.O.T. #5A
Set 1x2-1-T

235.00

77.05

235.04 @ 60° = 235.00'

21+10.73
SET 1" I.P.
By [illegible]
F.B. 225-158

To Top Pg. 152

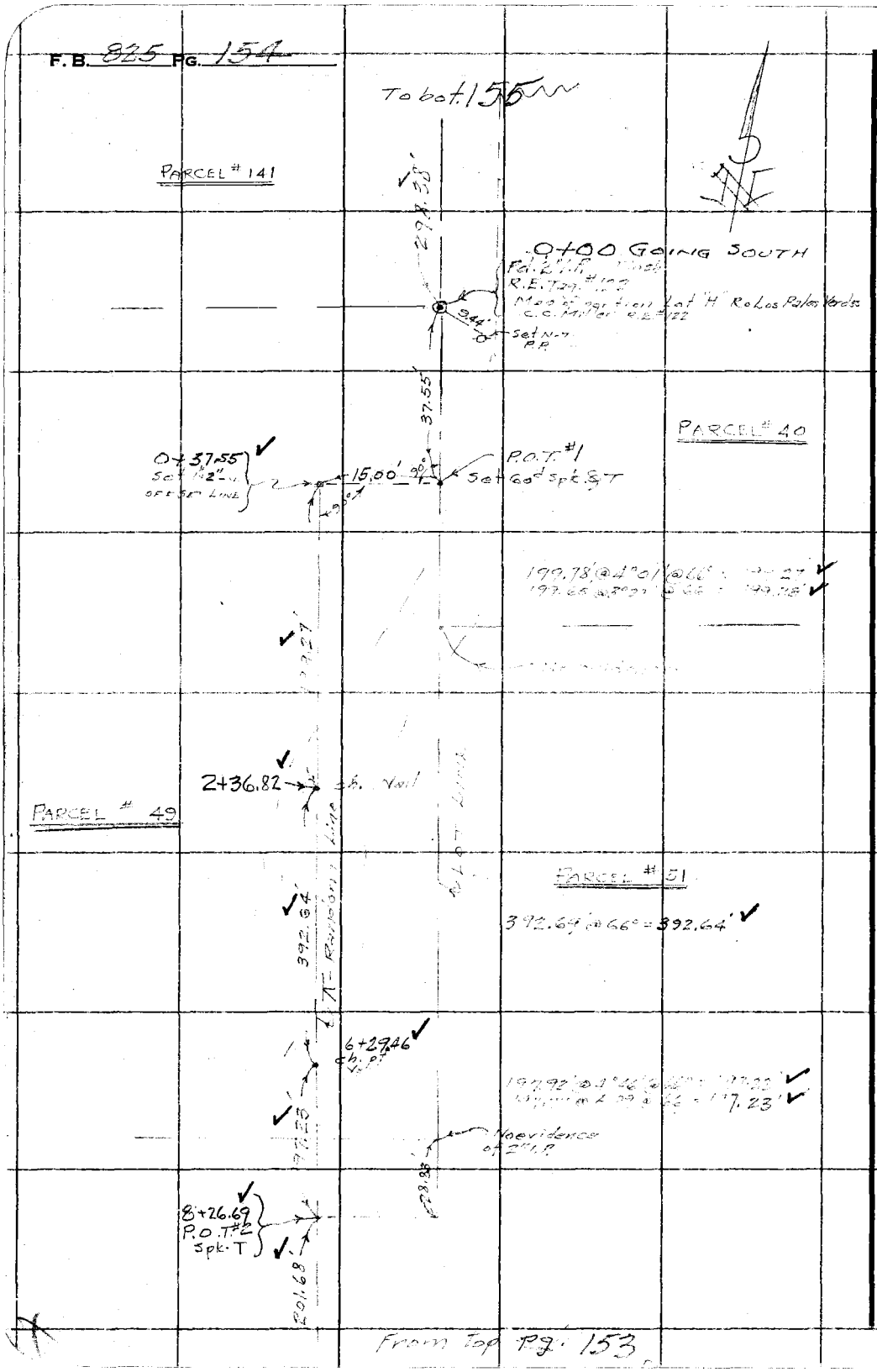
Note: Any Additions or Changes on This Sheet Must be Made or Circled in Red Ink With Date and Name of Person Making Change.

Do not extend notes this side of this line.

RETURN TO
LOS ANGELES COUNTY SURVEYOR
726 LOS ANGELES COUNTY
ENGINEERING BLDG.

76F3O9S 247 4-53

F.B. 825 PG. 154



From Top Pg. 153

RETURN TO
LOS ANGELES COUNTY SURVEYOR
726 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 KRM	Survey of Biscailuz Center - Communications
Map No. V.T. 63-31-2	W. O. 8301.00 Tape No. 20 St'd. 84 °F
Office Work McPherson	Surveyed by Wallace
Checked	Notes ECW Date 5-11-54
Date May 1954	Indexed A. C. Johnson

F. B. 825 Pg. 155

To bot Pg. 156

137.94' - 60°T = 137.92'

139.92'

Ch. pt 1/2

225.79'

225.79' @ 1°55' @ 60°T = 225.79'
226.02' @ 2°20' @ 60°T = 225.79'

Ch. pt 1/2

300.18'
104.63
169.21
574.02' @ 60°T = 573.93'

PARCEL # 141

573.93'

PARCEL # 40

LINE

LOT

243.02' @ 2°10' @ 60°T = 242.81'
242.98' @ 1°50' @ 60°T = 242.82'

242.81'

Ch. pt 1/2

163.13'
135.30'
298.43' @ 60°T = 298.38'

298.38'

To top Pg. 154

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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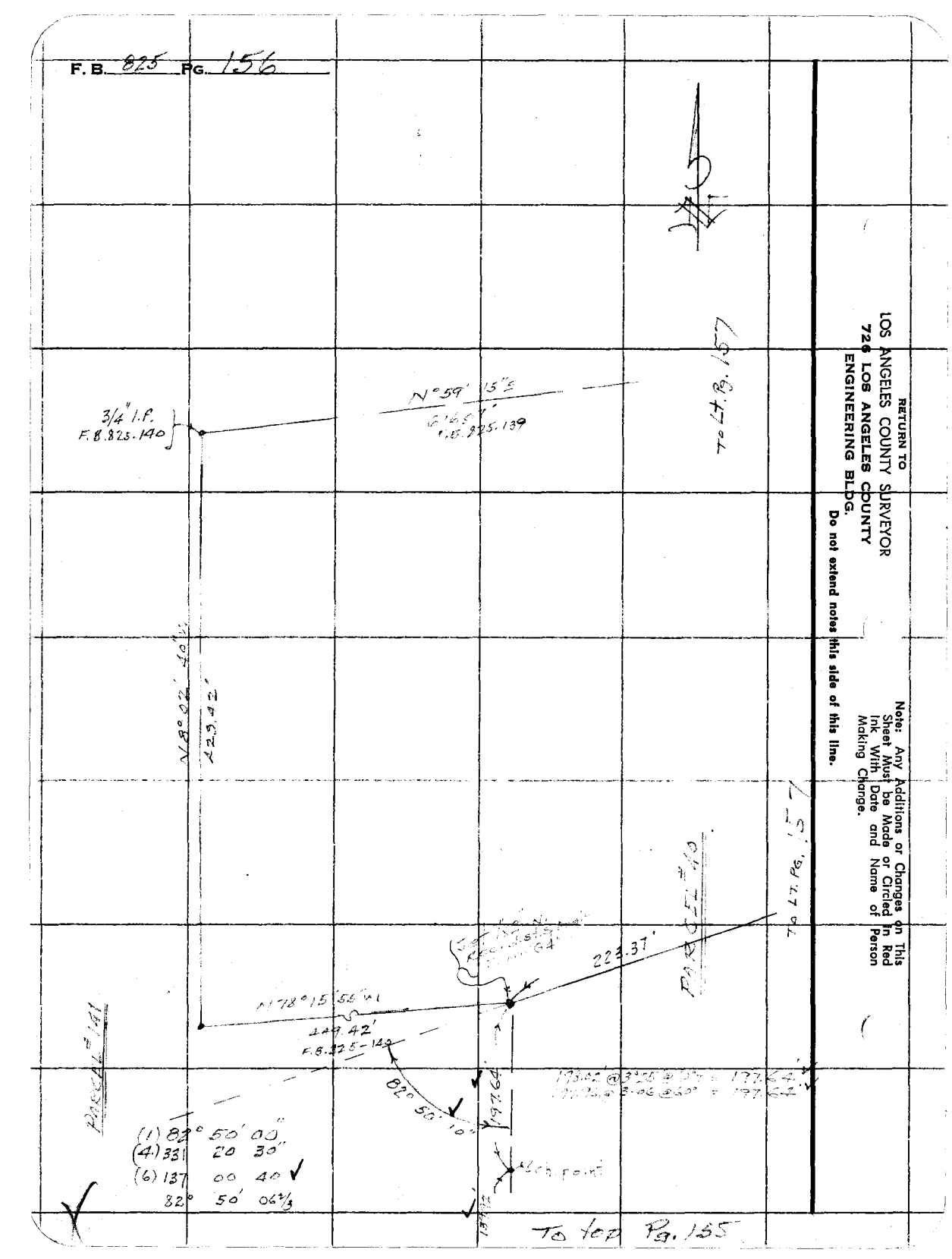
RETURN TO
LOS ANGELES COUNTY SURVEYOR
726 LOS ANGELES COUNTY
ENGINEERING BLDG.

76F3098 247 4-53

F. B. 825 Pg. 156

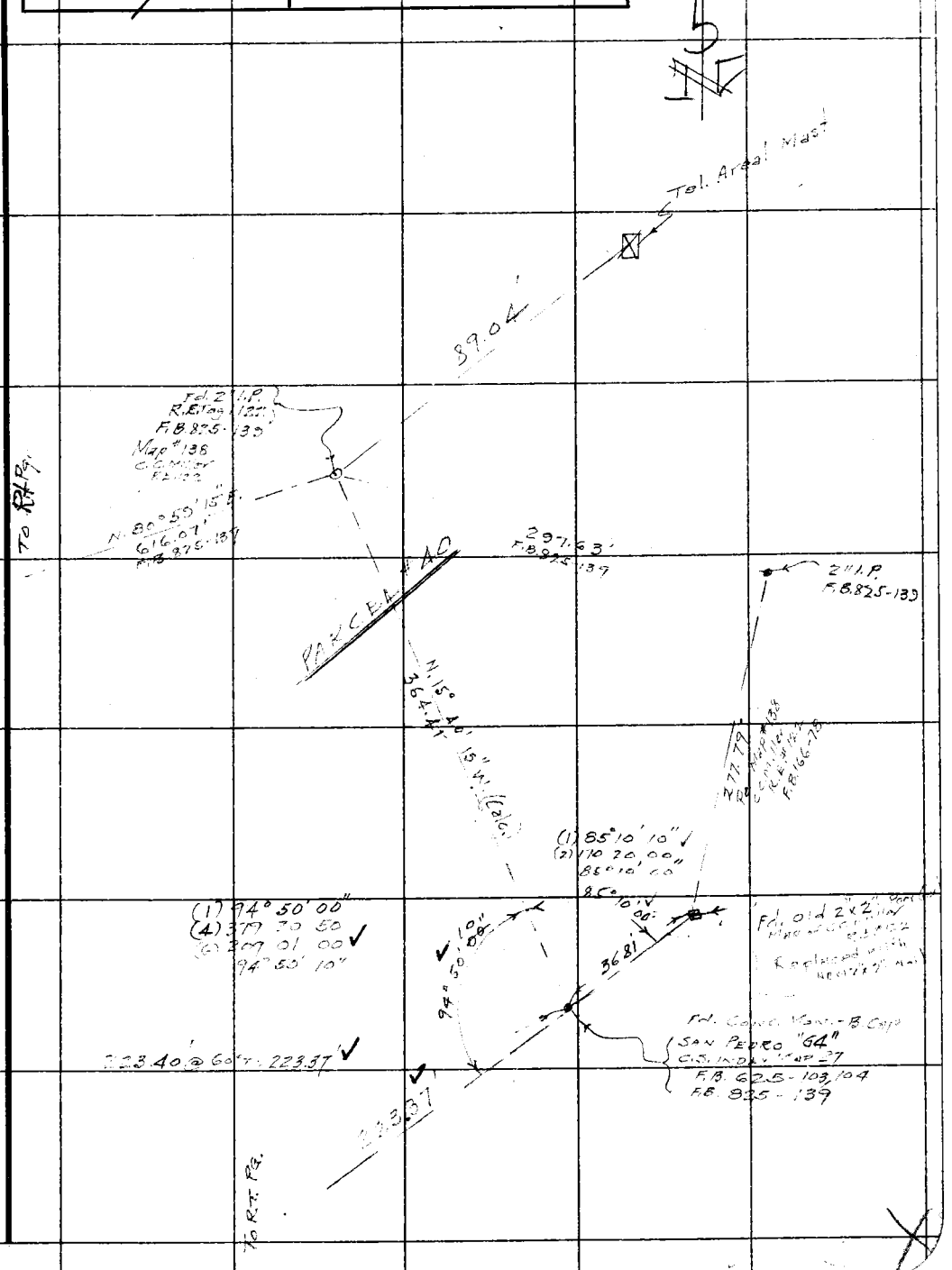


RETURN TO
LOS ANGELES COUNTY SURVEYOR
726 LOS ANGELES COUNTY
ENGINEERING BLDG.
Do not extend notes this side of this line.

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 KRM	Survey of Sheriff's Communications
Map No. V.T. 63-31-2	W. O. #301.00 Tape No. 29 St'd. 84° °F
Office Work McPherson	Surveyed by Wallace
Checked	Notes ECW Date 5-10-54
Date May 54	Indexed A. C. Johnson

F.B. 825 PG. 157



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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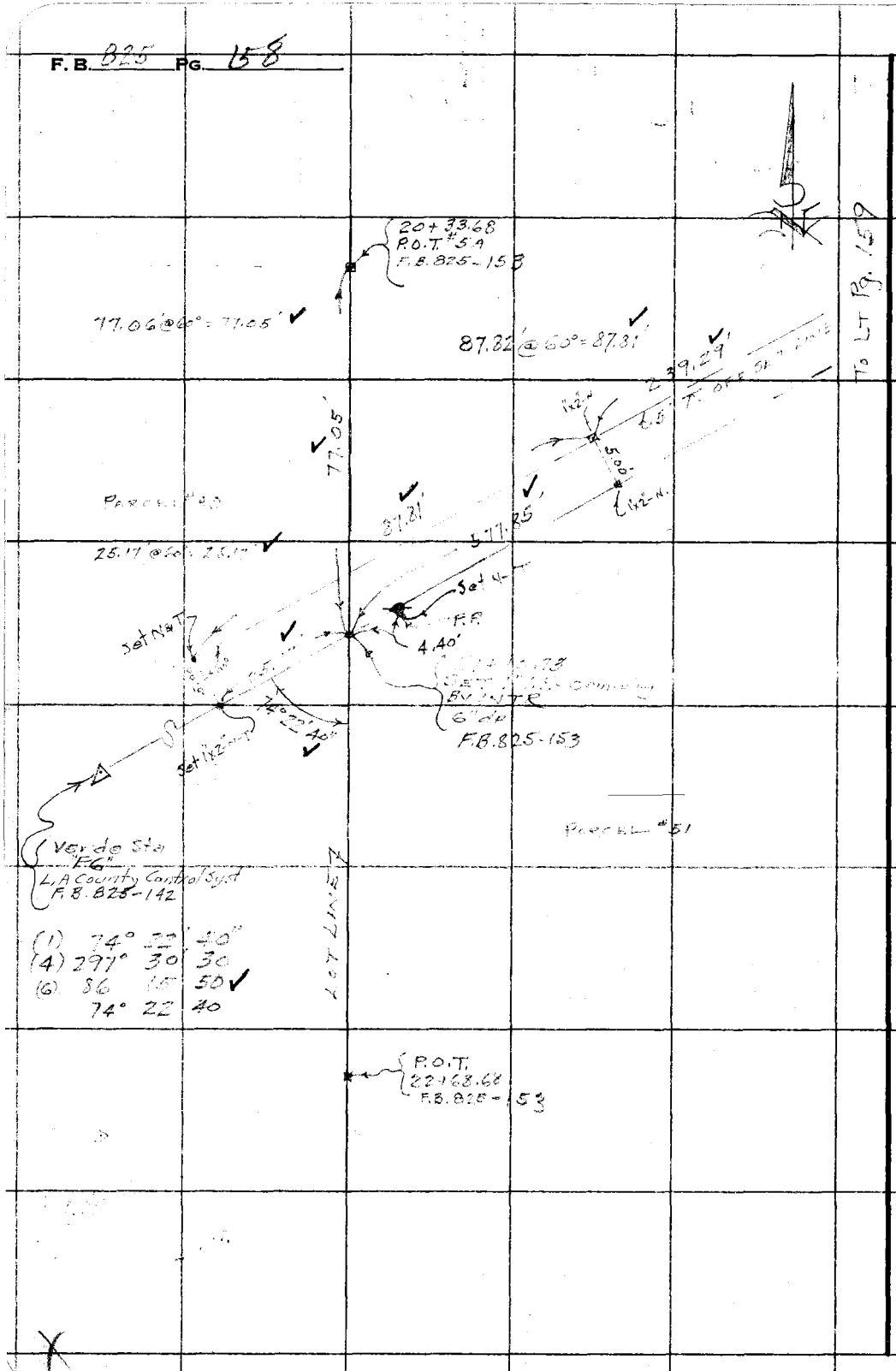
RETURN TO
LOS ANGELES COUNTY SURVEYOR
726 LOS ANGELES COUNTY
ENGINEERING BLDG.

76F3095 247 4-53

F.B. 825 PG. 58



RETURN TO
LOS ANGELES COUNTY SURVEYOR
726 LOS ANGELES COUNTY
ENGINEERING BLDG.

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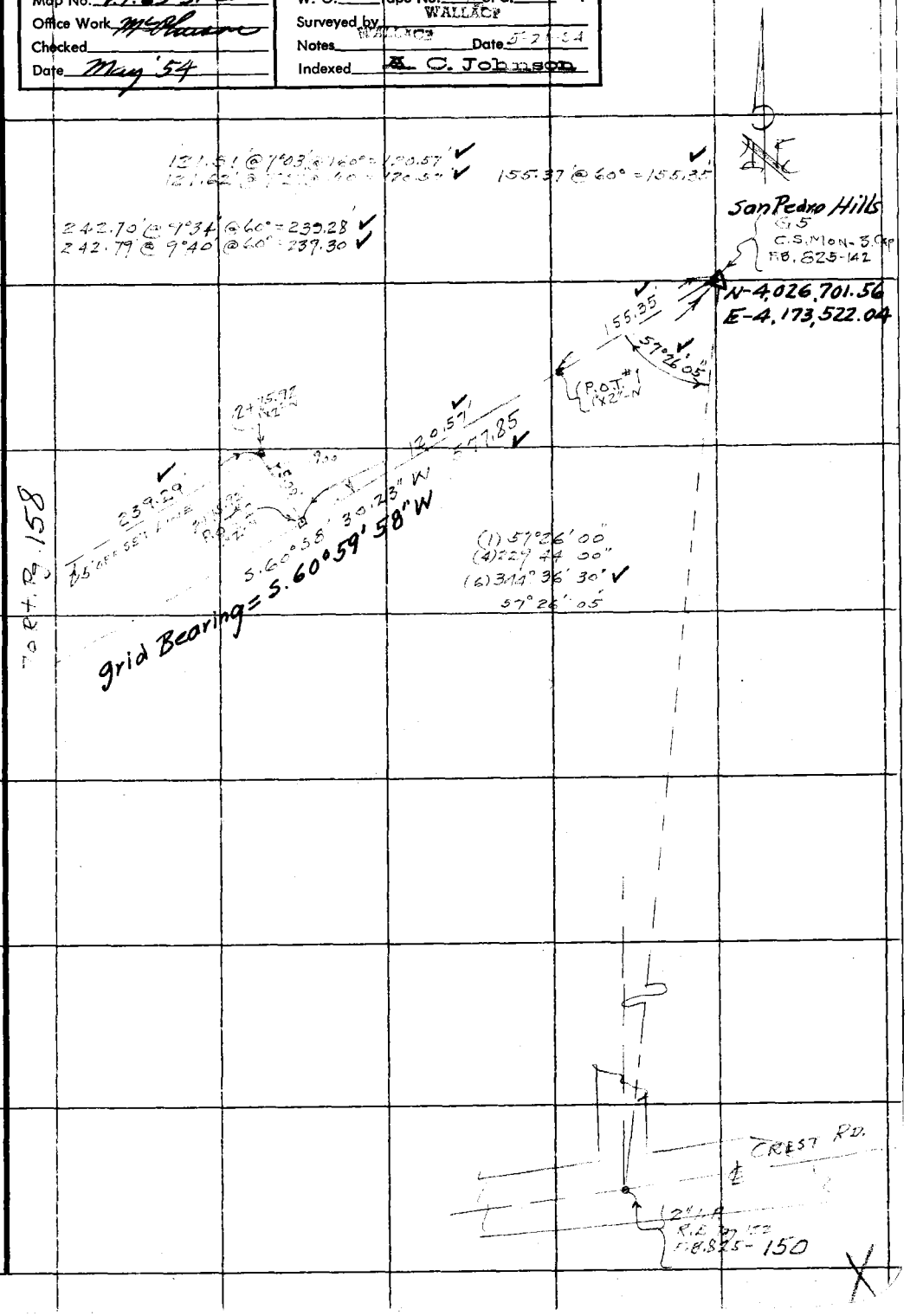
Note: Any Additions or Changes on This Sheet Must be Made or Circled in Red Ink With Date and Name of Person Making Change.

Notes Ck'd by [signature]	Survey of [illegible]
Map No. V.T. 63-31-2	W. O. 030106 Tape No. 29 St'd. 84° °F
Office Work [signature]	Surveyed by WALLACE
Checked	Notes WALLACE Date 5-2[illegible]-54
Date May '54	Indexed A. C. Johnson

F. B. [illegible] Pg. 157



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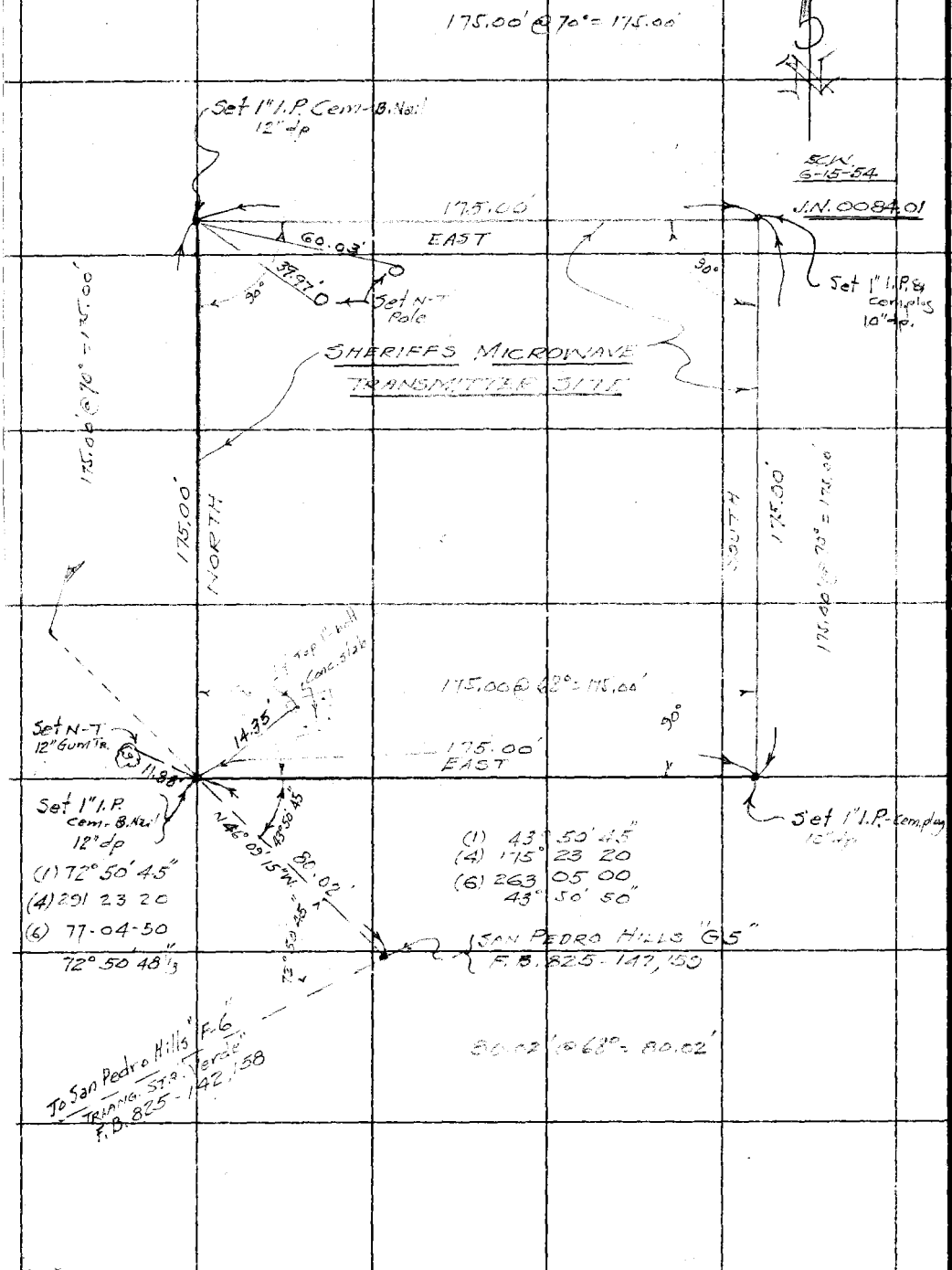
RETURN TO
LOS ANGELES COUNTY SURVEYOR
726 LOS ANGELES COUNTY
ENGINEERING BLDG.

76F3098 247 4-53

F.B. 825 PG. 160

Tape # 0115
Std. 68°

See V.T. #63-31-2 (Survey Div. File) for Mapping



RETURN TO
LOS ANGELES COUNTY SURVEYOR
726 LOS ANGELES COUNTY
ENGINEERING BLDG.

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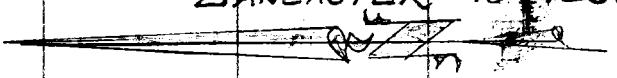
Note: Any Additions or Changes on This Sheet Must be Made or Circled in Red Ink With Date and Name of Person Making Change.

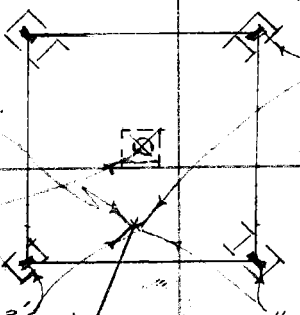
F. B. 825 PG. 161

Notes Ck'd by	Survey of W. 8301. Co
Map No.	Tape No. 138 Std. 84 °F
Office Work	Surveyed by H. R. Stock
Checked	Notes Stock Date 8-31-55
Date	Indexed C. Johnson 9-1-55

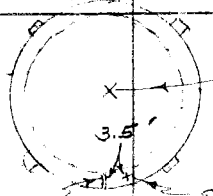
SHERIFF'S DEPARTMENT
MICRO WAVE ORIENTATION
LANCASTER To TEJON



L.A. Co. WATER WORKS DIST. #4



Detail Catwalk of Tank



Set L&T. in Conc. Slab directly below Chis(4) in Catwalk

Same

Joint in Catwalk

Set chis(4) in Catwalk

56.92' level @ 104° = 56.93'

78.69' " " " = 78.70'

28.10'

Paved Alley

56.93'

Set NET. P.P. #627165 E

Set Spk & T. Flush in Pvmt Tan

8.30'

Set NET. Tel. Pole 102 C-1

LANCASTER BLVD.

DATE AVE.

110.4'

Set L&T. in Conc Curb Tangent

20.1

Line To TEJON
MICRO WAVE RELAY

RETURN TO
LOS ANGELES COUNTY SURVEYOR
726 LOS ANGELES COUNTY
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76F3098 247 10M 1-49

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LOS ANGELES COUNTY SURVEYOR
726 LOS ANGELES COUNTY
ENGINEERING BLDG.

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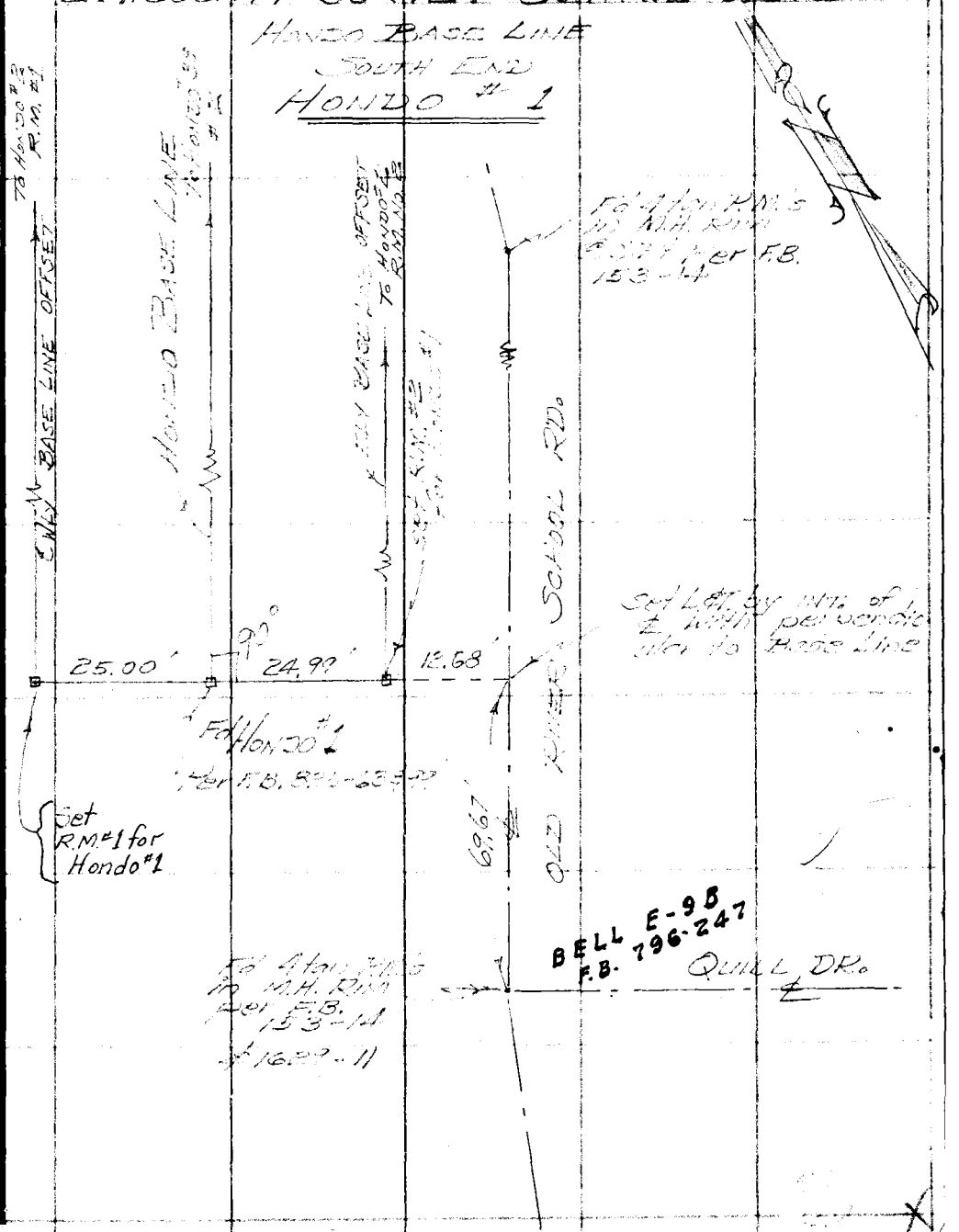
F. B. 925 PG. 162

Notes Ck'd by	Survey of Geodetic Control
Map No. 167-36	W. O. 0301 Tape No. 0178 St'd. 68 °F
Office Work CED	Surveyed by
Checked	Notes Date
Date	Indexed K. C. Johnson JUL 31 '58

F. B. Pg.

L.A. COUNTY SURVEY CONTROL SYSTEM

HONDO BASE LINE
SOUTH END
HONDO #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.

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RETURN TO
LOS ANGELES COUNTY SURVEYOR
726 LOS ANGELES COUNTY
ENGINEERING BLDG.

76F309S S&E #247. 8-54

F.B. 825 PG. 166

DESCRIPTIONS

REFERENCE MARK NO 1: Set A Standard 4" brass tablet in concrete 4in 24" below surface and lettered "HONDO BASE, SOUTH END, R.M. NO. 1, 1956, SET BY CO. ENGR. R.E. 5869." Note this Mark does not have an arrow on it Center is a punch mark with radial lines etched through it.

REFERENCE MARK NO 2: Set a Standard 4" brass tablet in Concrete in a H.H. 11" below Paved Shoulder with a Cast iron Cover for protection. The mark is lettered "Hondo Base, South END, R.M. NO 2, 1956, SET BY CO. ENGR. R.E. 5869." Note the Center is a Small Punch mark between the 9 & 5 of the 1956 and has radial lines etched through it.

RETURN TO
LOS ANGELES COUNTY SURVEYOR
720 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 Miller	Survey of ROLL. HILLS. RAD. SITE
Map No. B 2799	JN 00777.32 Tape 156 Std 84 °F
Office Work Edwards	Surveyed by A.N. Hellstrom
Checked Miller	Notes D[illegible] Date 8-13-62
Date Aug 1962	Indexed [illegible] MAR 22 '62

F. B. 825 PG. 167

J.N. 00777.32

ROLLING HILLS TRANSMTG. FACILITY SITE.

INDEX MAP

PAGE 168

℄ STREETS - EASEMENTS - TRACT LINES

PROPOSED SITE CORNERS 169 - 182

SEE PLANE TABLE SHEET — H-9-2 FOR TOPO. OF SITE
H-9-1

SEE F.B. 825 pgs. 209-220 FOR BENCH LEVELS.

A.N. Hellstrom
D.L. Burkholder
L.W. Jones
R.J. Rodriguez
G.P. Drury

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.

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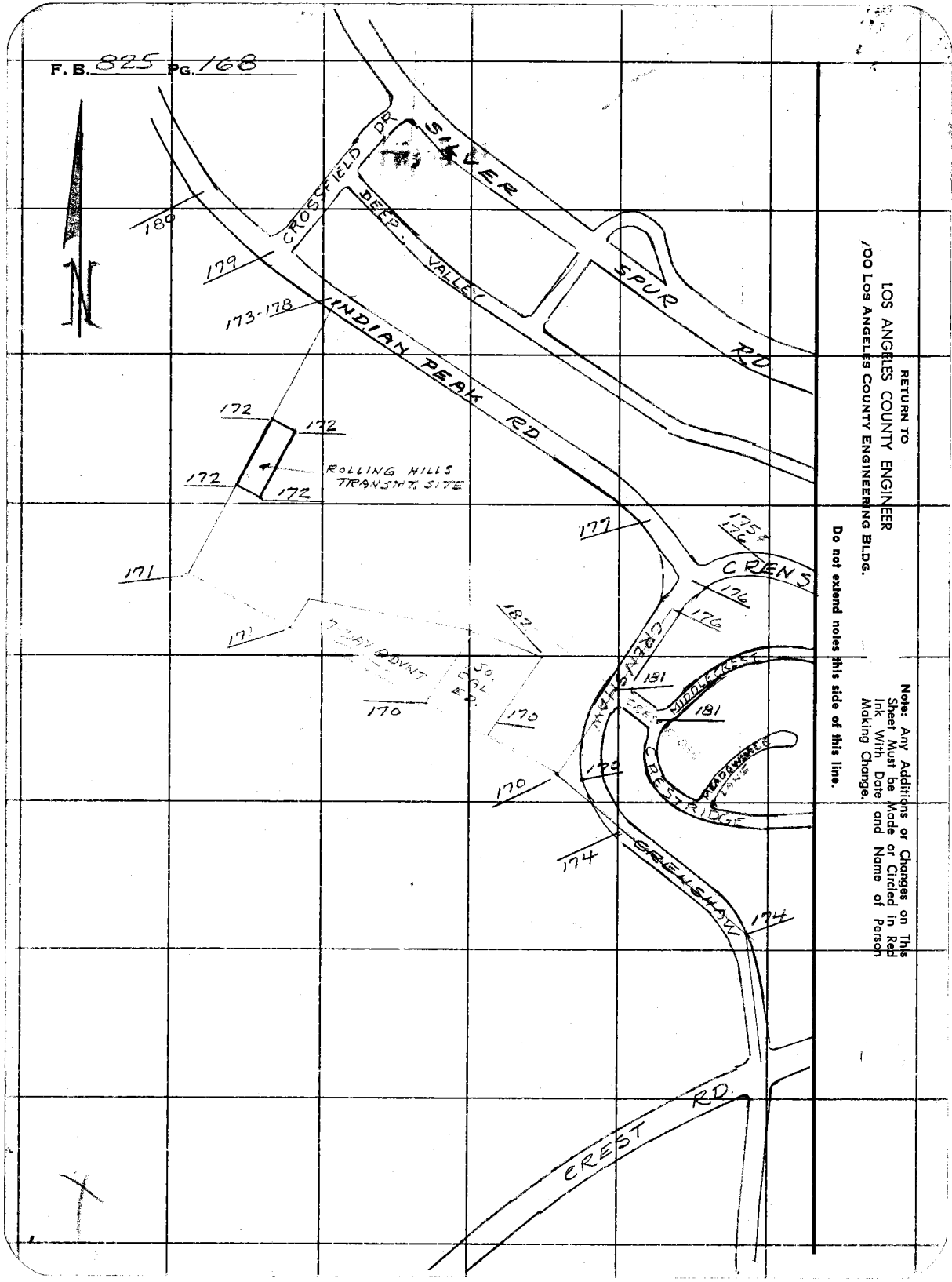
76309S CE #247—7-59



RETURN TO
LOS ANGELES COUNTY ENGINEER
900 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 Miller	Survey of [illegible]
Map No. B 2799	JN [illegible]32 Tape 156 Std 84 °F
Office Work Edwards	Surveyed by A.N. HELLSTROM
Checked Miller	Notes [illegible] Date [illegible]
Date Aug 1962	Indexed H. E. OTT

F. B. 825 PG. 169

J.N. #007732

ROLLING HILLS RADIO FACILITY SITE

℄ OF STREETS - EASEMENTS - TRCT. LNS.
℄ PROPOSED SITE CORNERS — PGS. 170-182

A.N. Hellstrom
D.L. [illegible]
L.W. Jones
R.J. Rodriguez
G.P. Alwin

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PLEASE RETURN TO
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403 LOS ANGELES COUNTY ENGINEERING BLDG.

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76F309S CE # 310 3-61

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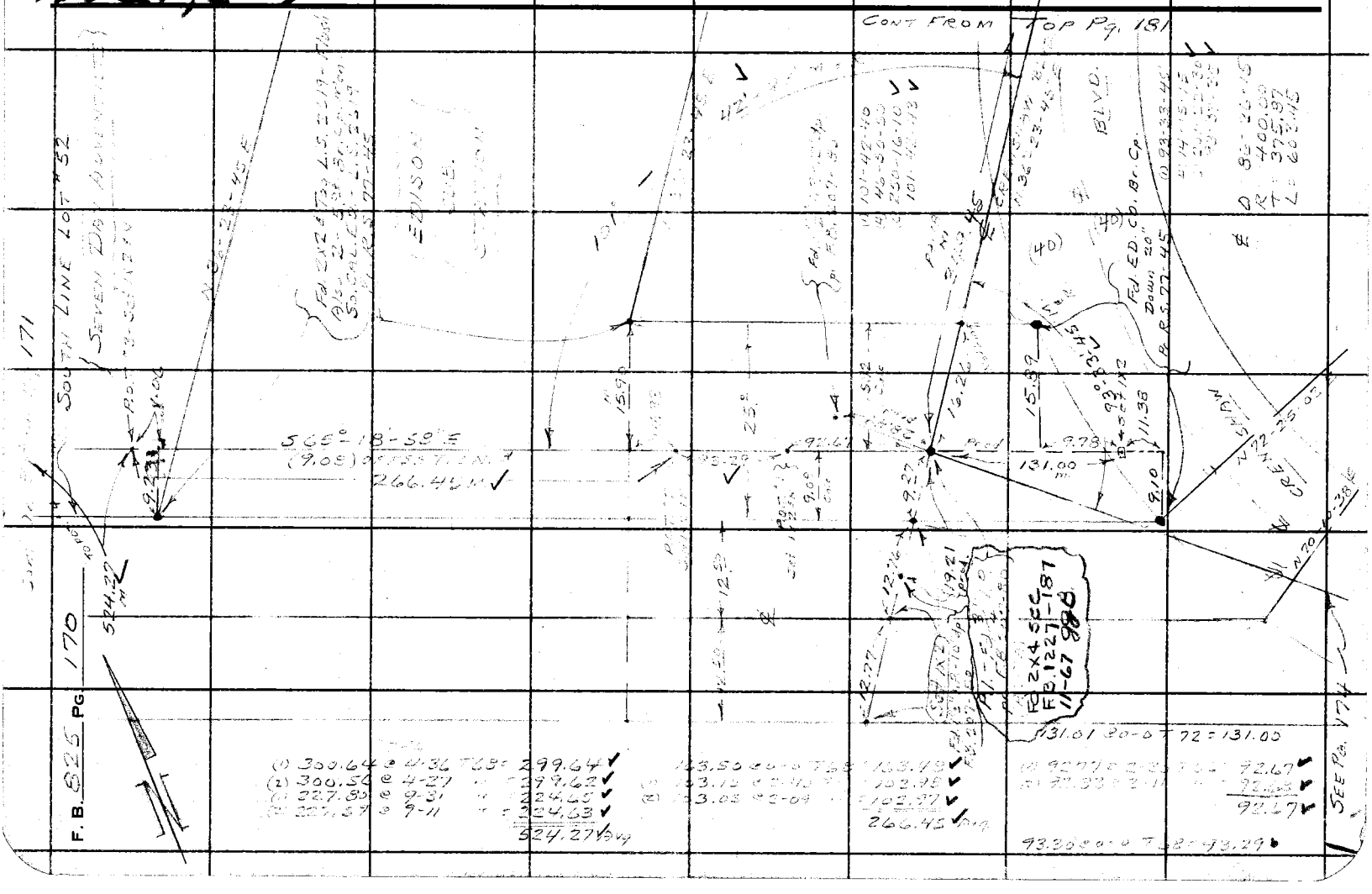
Do not extend this side of this line.

WS 37, C-4



Notes Ck'd by Miller	Survey of
Map No. B 2799	JN 007232 Tape 186 Std °F
Office Work Edwards	Surveyed by
Checked Miller	Notes Date
Date Aug 1962	Indexed H. E. UIT

F. B. PG. 171

COUNTY ENGINEER
R.E. 5869

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

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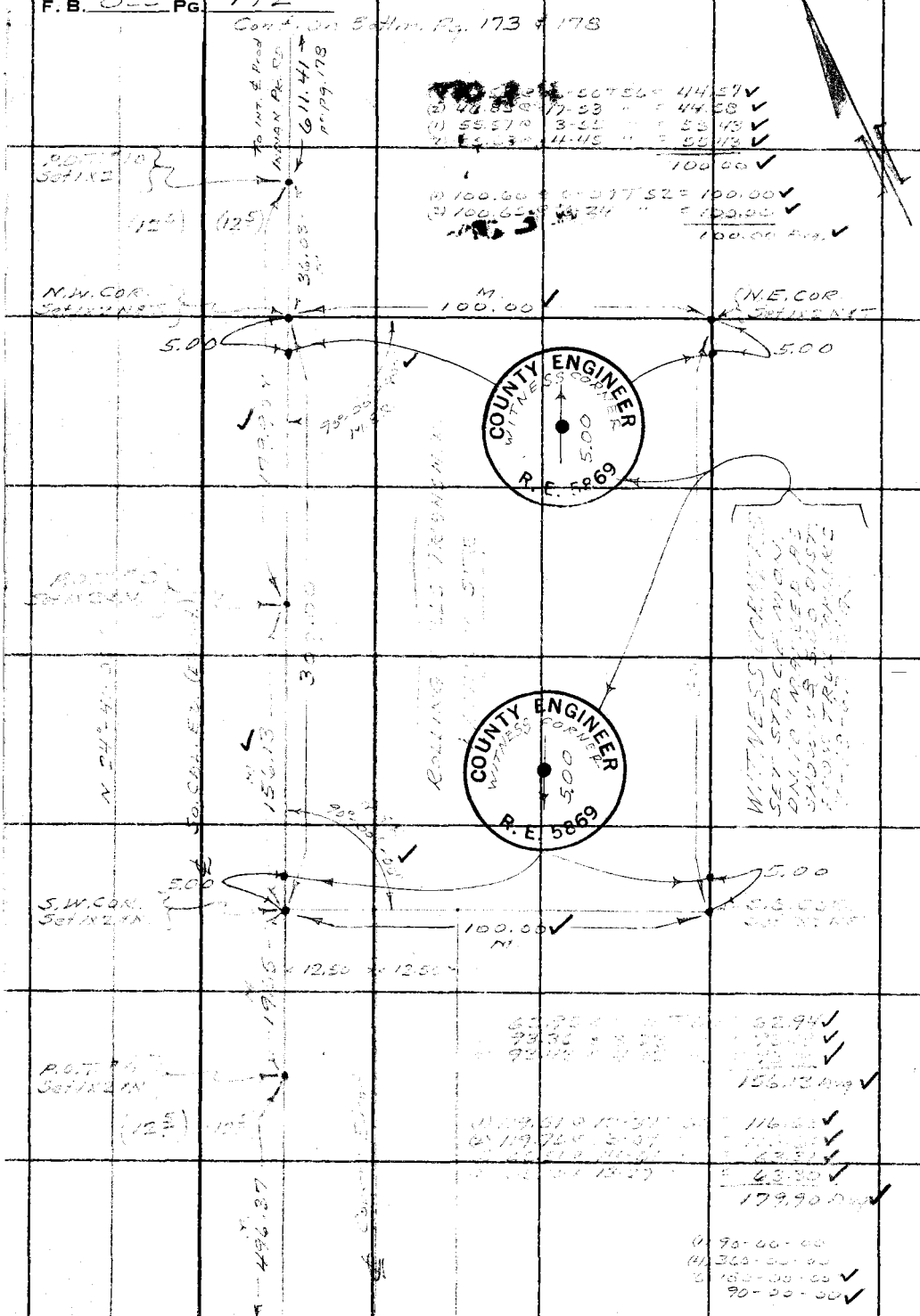
PLEASE RETURN TO
LOS ANGELES COUNTY ENGINEER
403 LOS ANGELES COUNTY ENGINEERING BLDG.

76F3085 CE # 310 3-61

F. B. 825 PG. 172

Cont. on Bottom Pg. 173 & 178



Cont. From Top Right Pg. 171

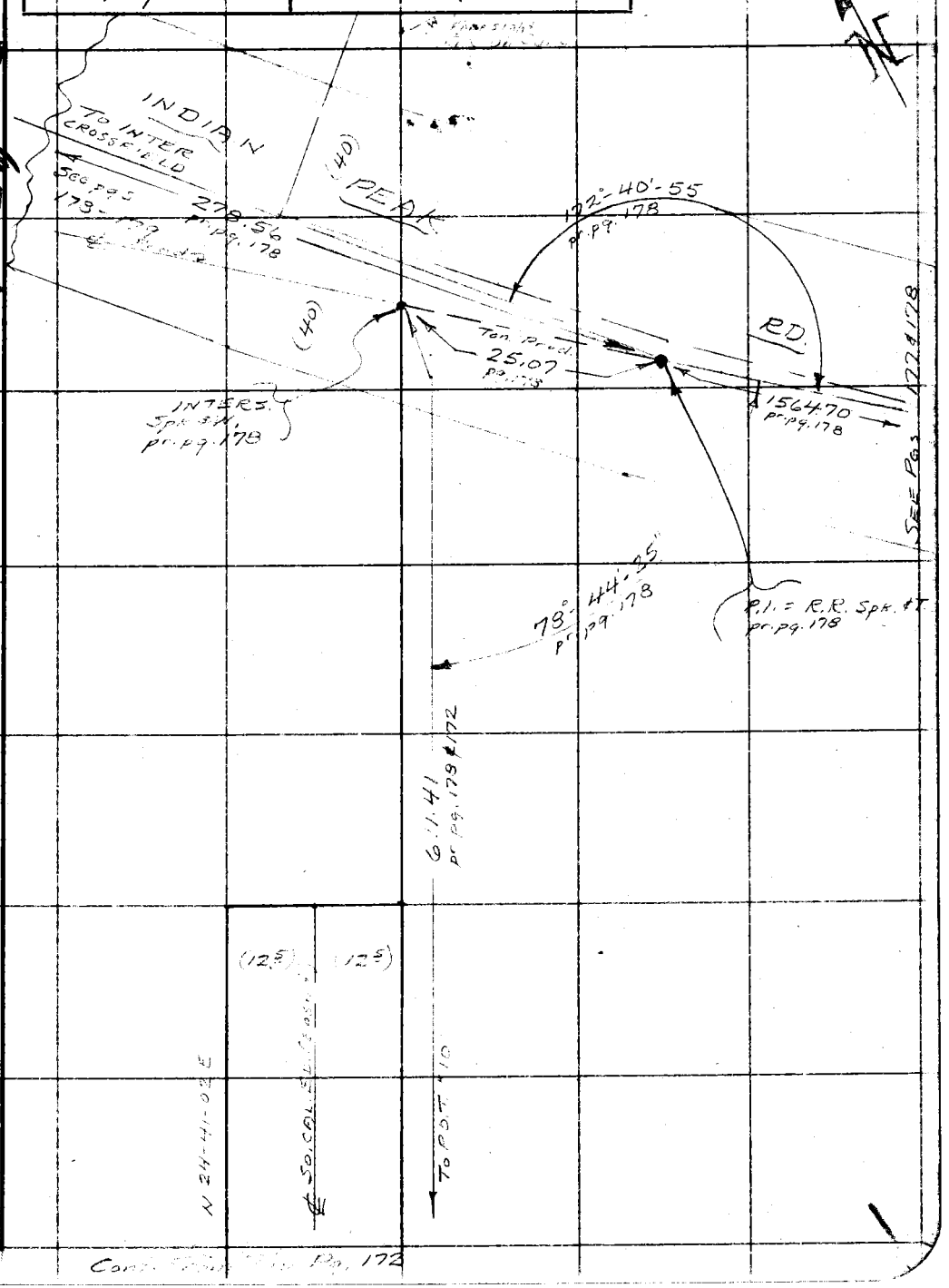
PLEASE RETURN TO
LOS ANGELES COUNTY ENGINEER
403 LOS ANGELES COUNTY ENGINEERING BLDG.

Do not extend this side of this line.

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

Notes Ck'd by Miller	Survey of ROLL [illegible] RADIO [illegible]
Map No. B2799	JN 0077.3[illegible] Tape 156 Std 3[illegible] °F
Office Work Edwards	Surveyed by A. H. Heilstrom
Checked Miller	Notes A. H. H. Date [illegible]
Date Aug 1962	Indexed H. E. OFT

F. B. 825 PG. 173



W527 C-3

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

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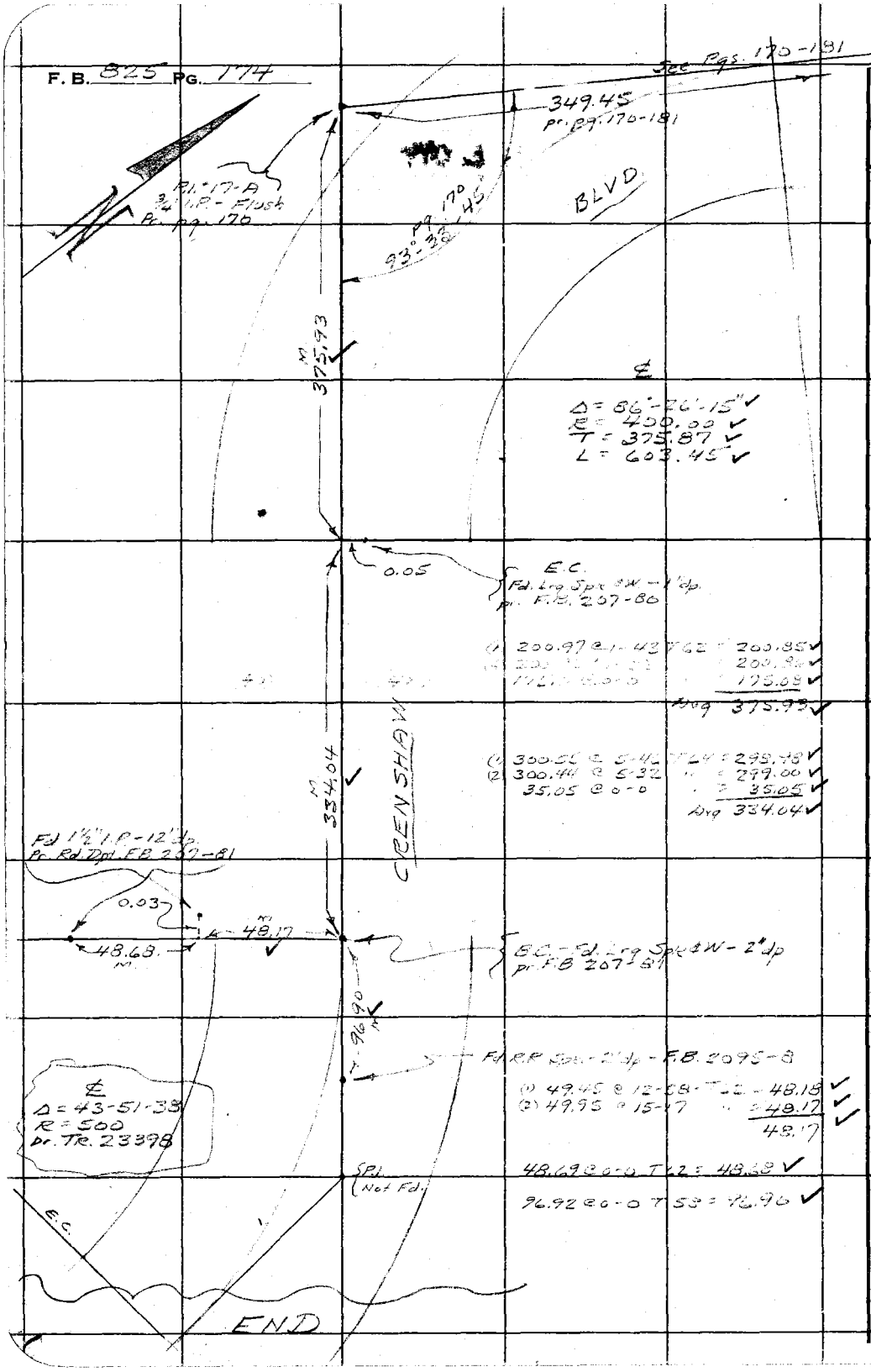
RETURN TO
LOS ANGELES COUNTY ENGINEER
700 LOS ANGELES COUNTY ENGINEERING BLDG.

76309S CE #247—7-59

F. B. 825 PG. 174



WS 27, C-4

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

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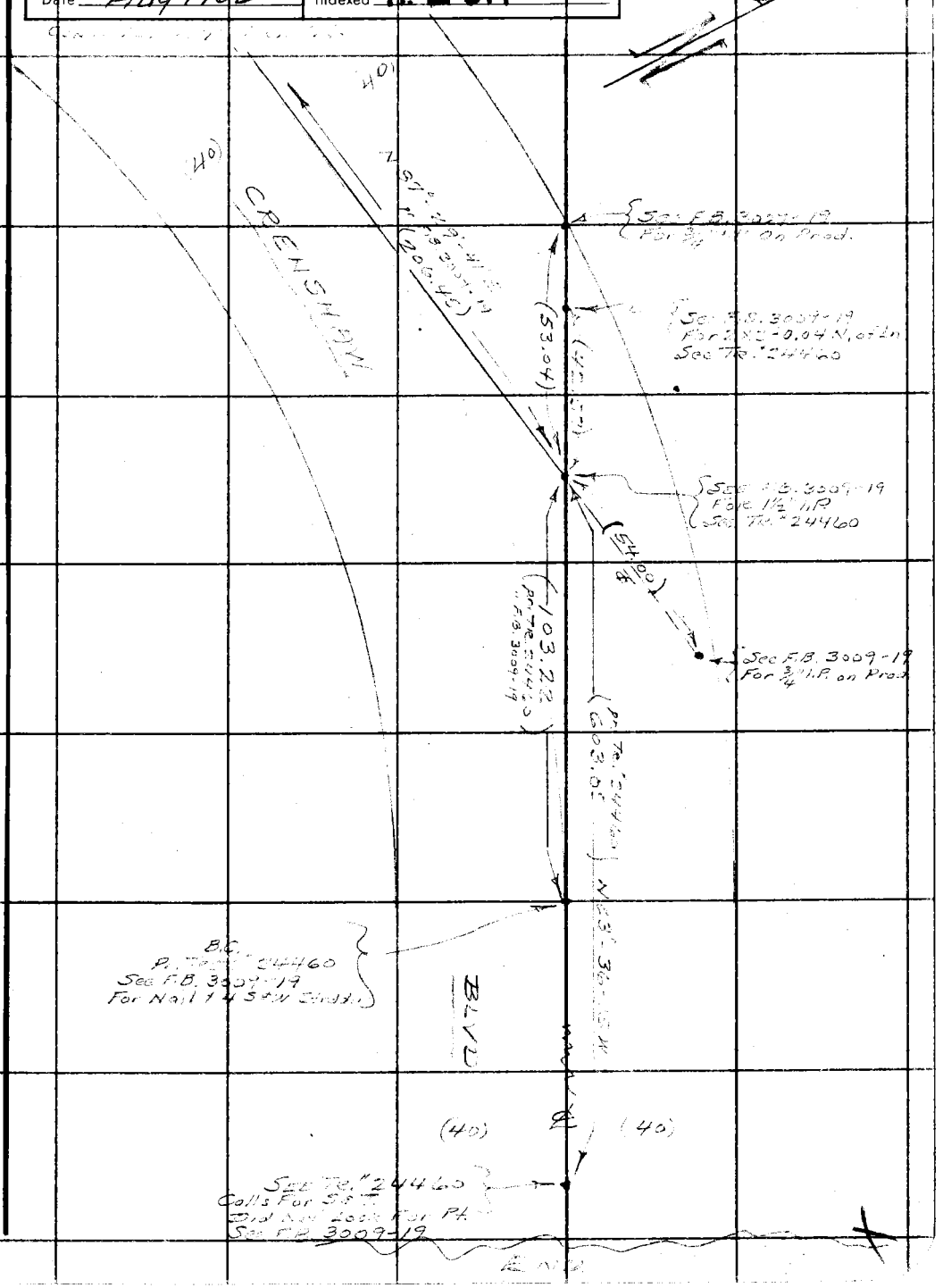
Note: Any Additions or Changes on This Sheet Must be Made or Circled in Red Ink With Date and Name of Person Making Change.

Notes Ck'd by Miller	Survey of R. H. RADIO [illegible]
Map No. B 2799	JN 007732 Tape 0171 Std 68 °F
Office Work Edwards	Surveyed by [illegible]
Checked Miller	Notes [illegible] Date [illegible]
Date Aug 1962	Indexed H. E. OTT

F. B. [illegible] PG. 175



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

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

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76F309S CE # 310 3-61

PLEASE RETURN TO
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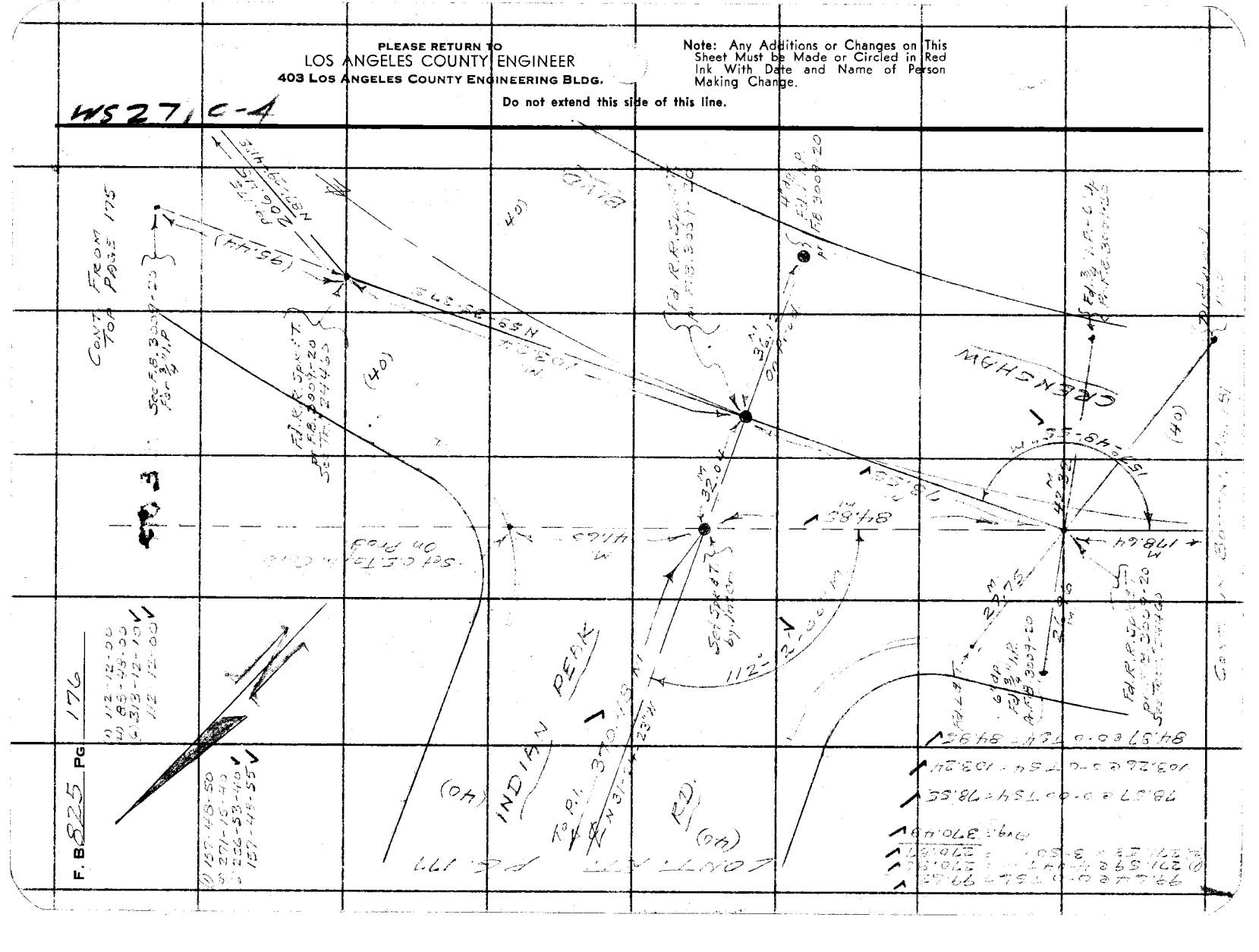
403 LOS ANGELES COUNTY ENGINEERING BLDG.

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 this side of this line.

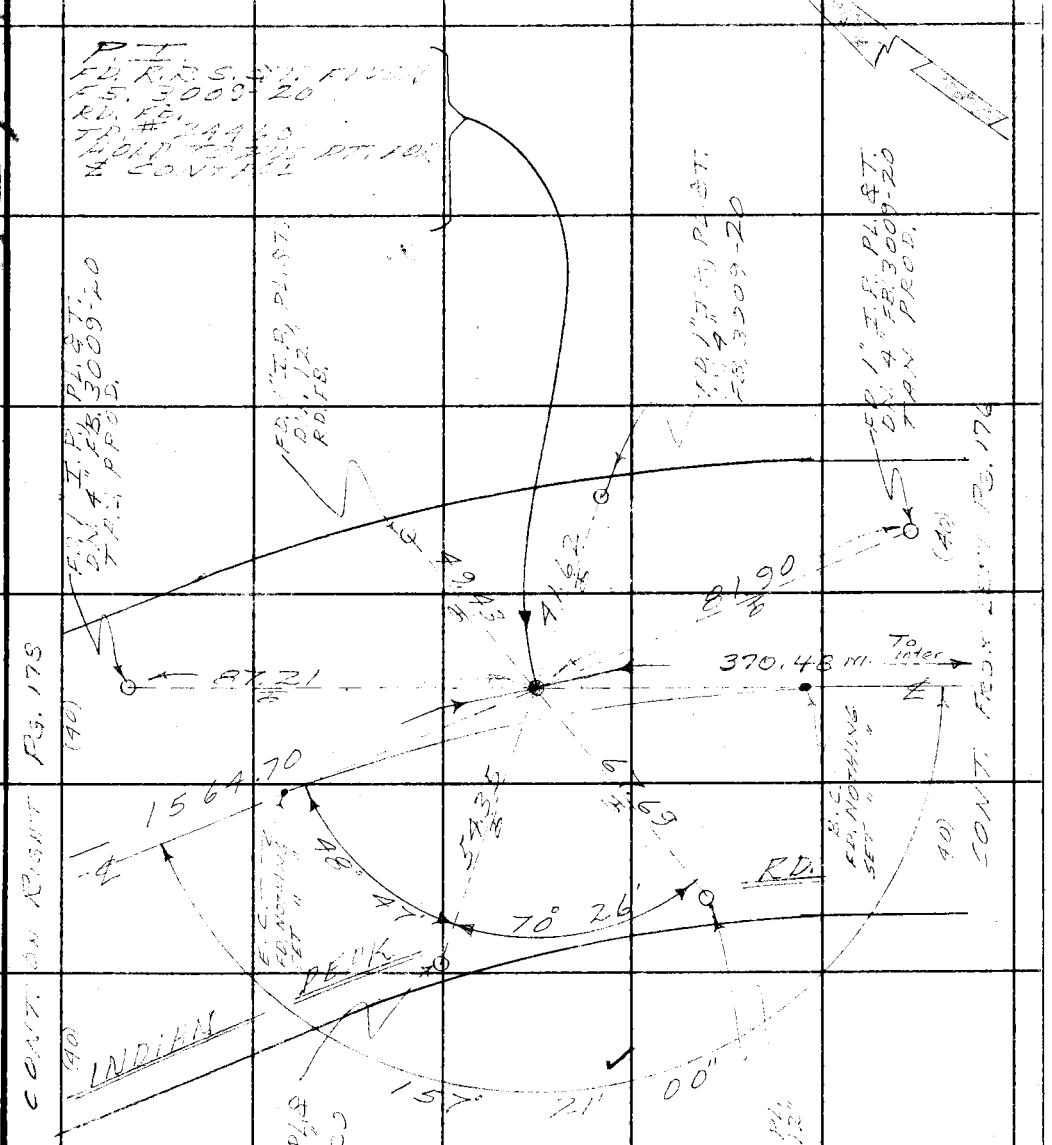
WS 27 C-1



Notes Ck'd by Miller	Survey of [illegible]
Map No. B2799	JN 0077.32 Tape 0171 Std 68 °F
Office Work Edwards	Surveyed by [illegible]
Checked Miller	Notes [illegible] Date [illegible]
Date Aug 1962	Indexed H. E. OTT

F. B. 825 PG. 177

W S 27, C-4



1. 157° 21' 00"
4. 269° 24' 00"
6. 224° 06' 00"
= 157° 21' 00"

REC. ℄ CURVE DATA
PER TR. # 24460

Δ = 22° 37' 10"
R = 500.00
L = 197.39
T = 100.00

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

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403 LOS ANGELES COUNTY ENGINEERING BLDG.

76F309S CE # 310 3-61

F. B. 825 PG 178

1564.84 T=54°=1564.70 ✓
278.58 T=56°= 278.56 ✓

1. 172° 41' 00"
4. 330° 43' 40" ✓
6. 316° 05' 30" ✓
= 172° 40' 55" ✓

4527 C3

300' TAPE NO (7) @ 84°F.

1. 300.57 @ 12° 23' = 293.58
2. 300.73 @ 12° 32' = 293.56
1. 190.47 @ 18° 43' = 180.43
2. 190.70 @ 18° 52' = 180.40
1. 145.21 @ 18° 42' = 137.54
2. 145.42 @ 18° 56' = 137.55

T = 58°

293.57 ✓
180.40 ✓
137.54 ✓
611.51 ✓
T 30.10
611.41 ✓

1. 78° 44' 20"
4. 314° 57' 40"
6. 112° 26' 30" ✓
= 78° 44' 25" ✓

CONT. FROM PGS. 172 & 173

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

Notes Ck'd by Miller	Survey of C.A. [illegible]
Map No. B 2799	JN 0077.32 Tape 0171 Std 6 B °F
Office Work Edwards	Surveyed by [illegible]
Checked Miller	Notes [illegible] Date [illegible]
Date Aug 1962	Indexed H. E. OTT

F. B. [illegible] Pg. 179

W.S. 27, S-3

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

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PLEASE RETURN TO
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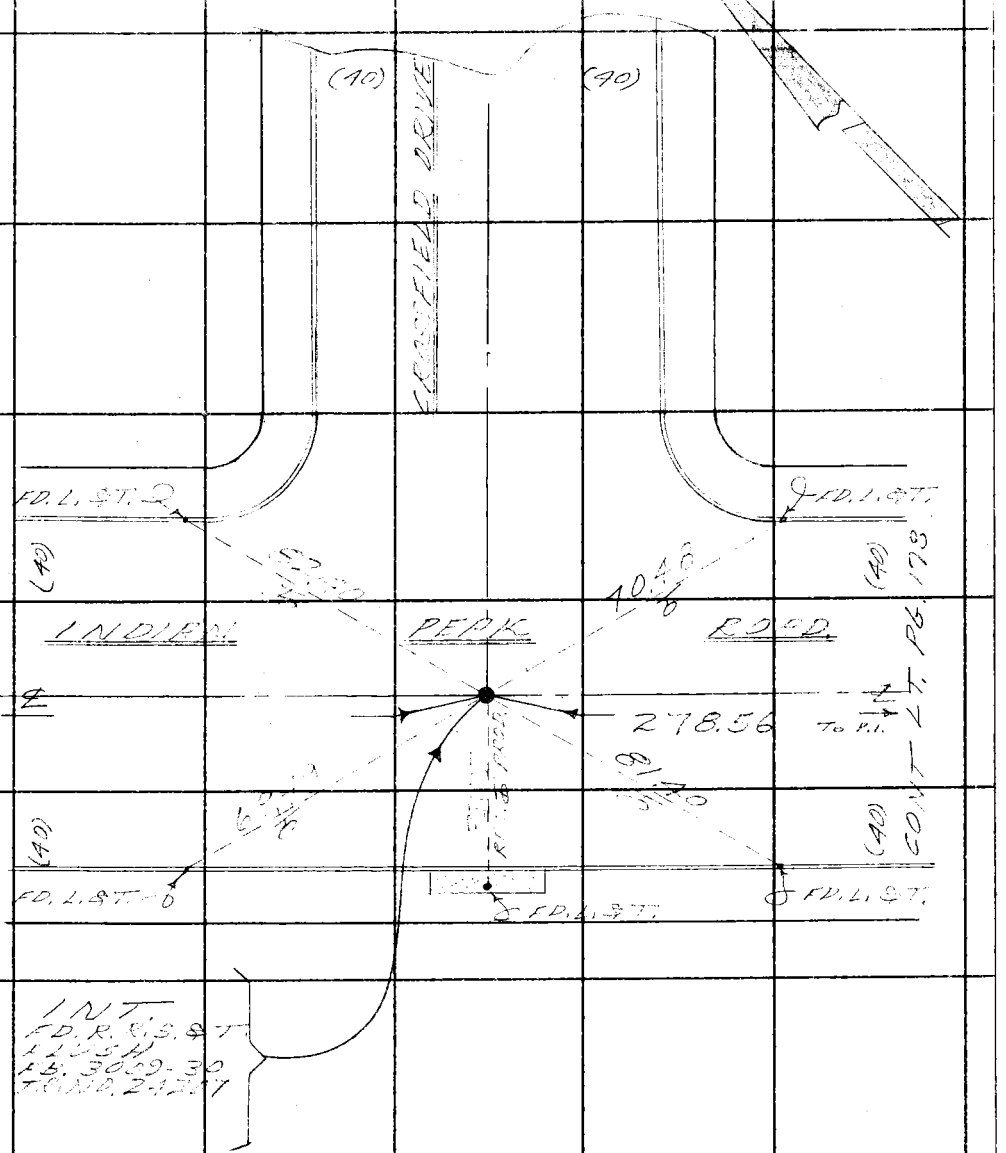
403 Los Angeles County Engineering Bldg.



76F309S CE # 310 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.

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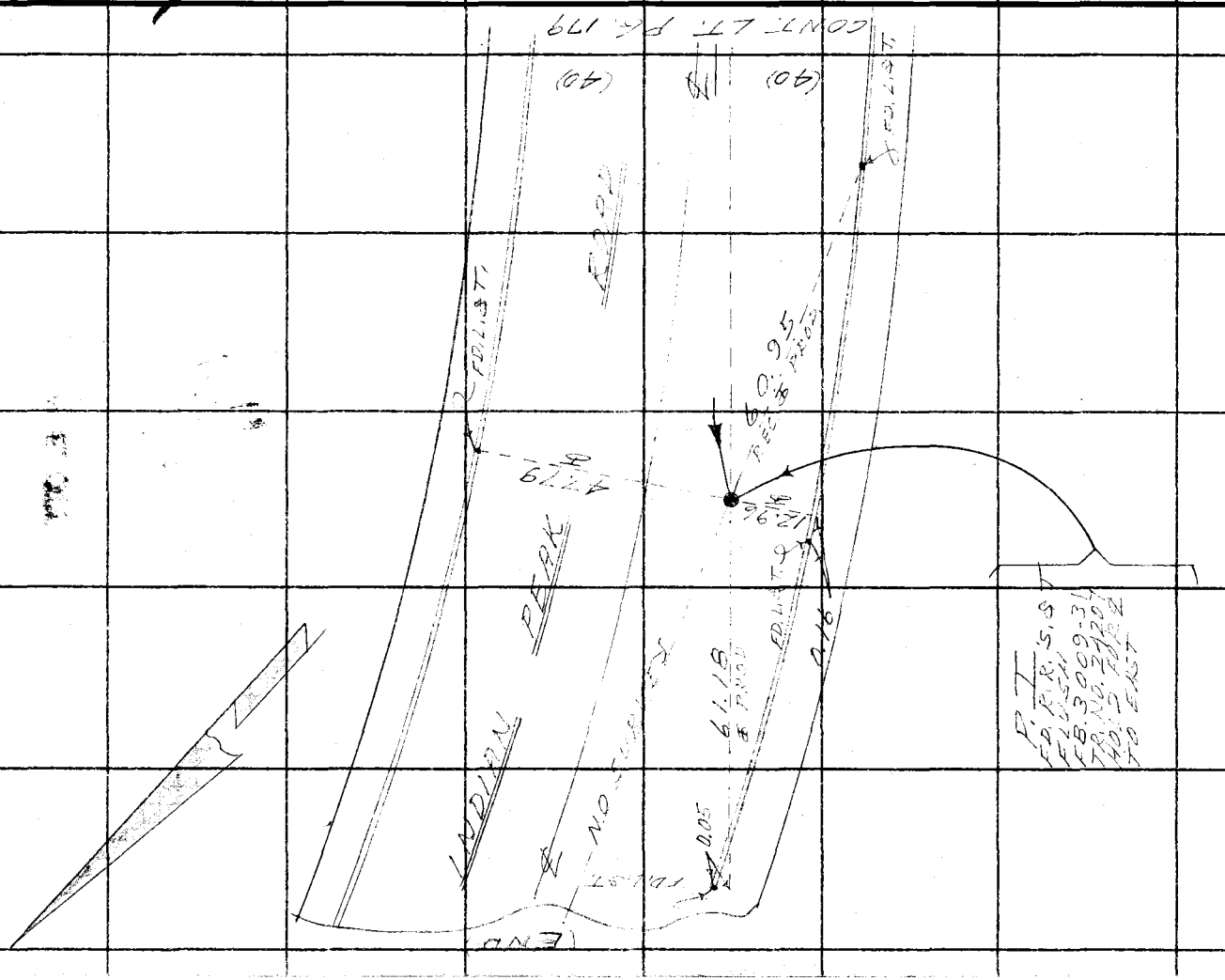
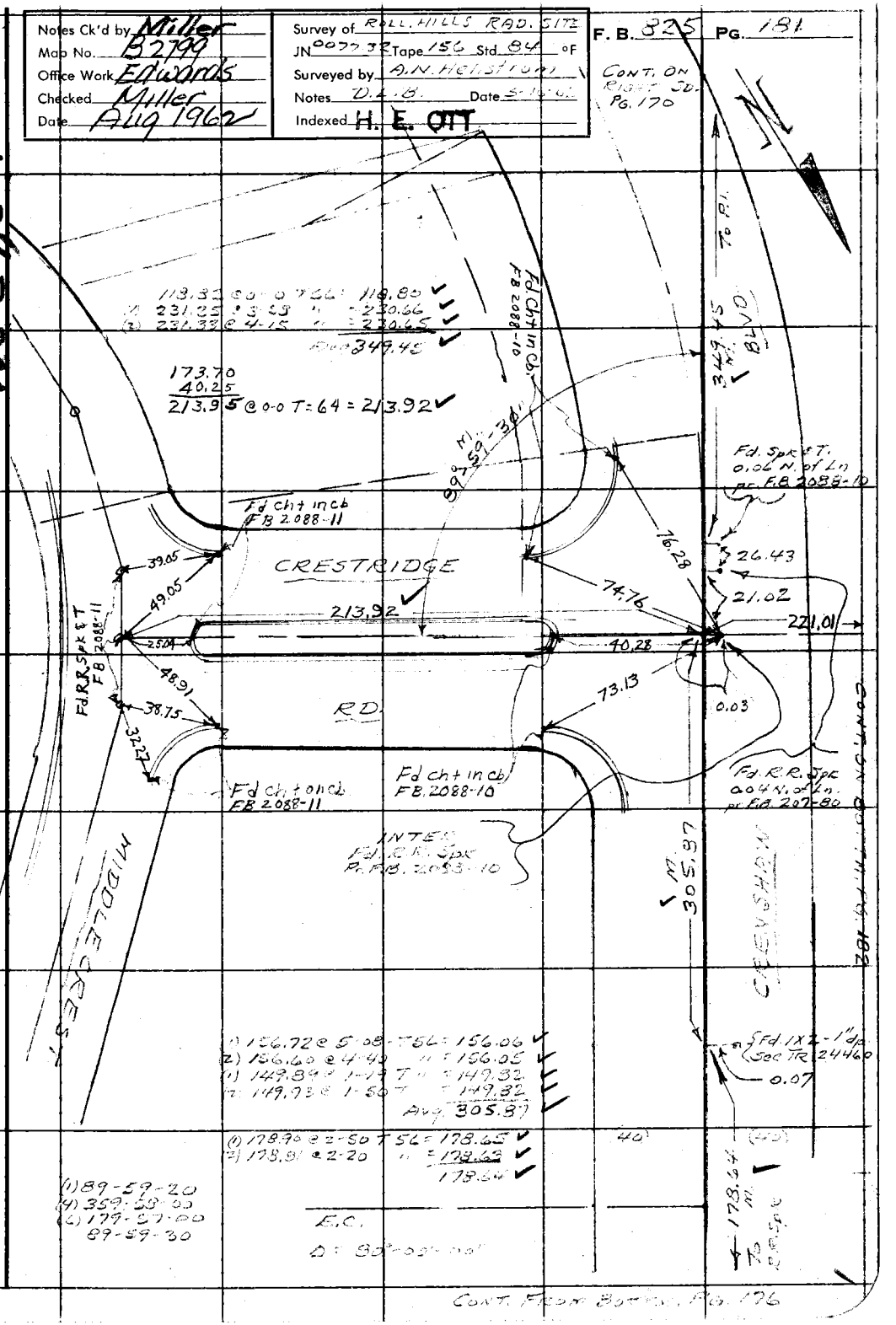
W527, C-3



Notes Ck'd by Miller	Survey of ROLL HILLS RAD. SITE
Map No. B2799	JN 0077.32 Tape 156 Std. 84 °F
Office Work Edwards	Surveyed by A.N. Helstrom
Checked Miller	Notes D.L.B. Date 5-16-61
Date Aug 1962	Indexed H. E. OTT

F. B. 825 PG. 181



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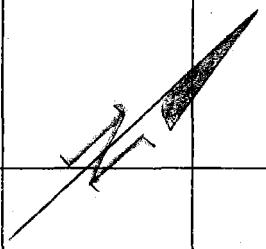
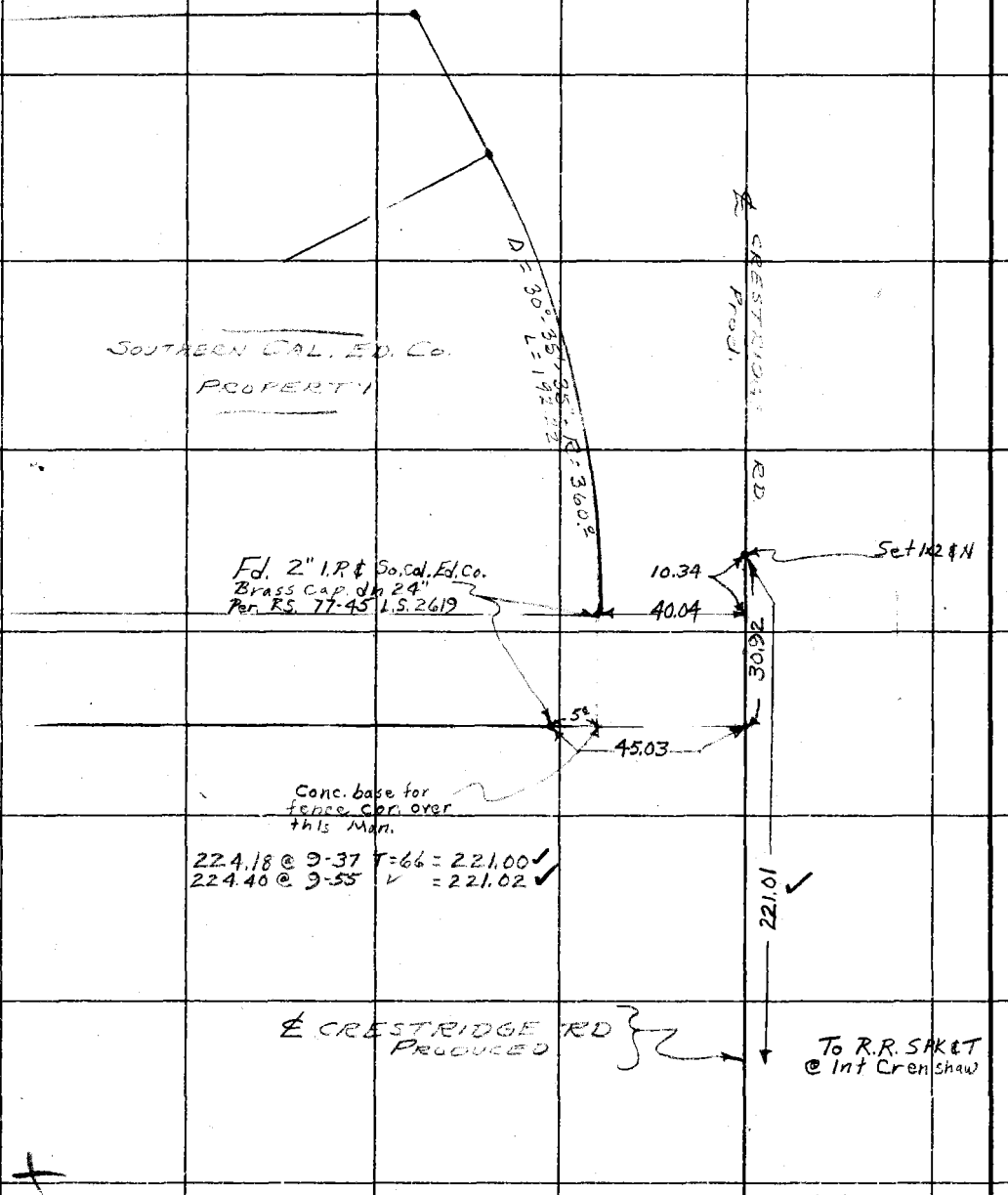
RETURN TO
LOS ANGELES COUNTY ENGINEER
700 LOS ANGELES COUNTY ENGINEERING BLDG.

763095 CE #247 7-53

F. B. 825 PG. 182





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CONT. FROM RIGHT SIDE PG. 181

Notes Ck'd by	Survey of [illegible]
Map No.	JN 0077.32 Tape 0171 Std 68 °F
Office Work	Surveyed by [illegible]
Checked	Notes [illegible] Date [illegible]
Date	Indexed H. E. OTT JUN 1 1 '62

F. B 87.5 PG. 183

J. N. 0077.32

ROLLING HILLS MICROWAVE SITE

CADASTRAL TIE

TO

BOUNDARY LINES

RICHARDS
OLSHNER
TURRILL
CROWDER
SIEMANN

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76F309S CE # 310 3-61

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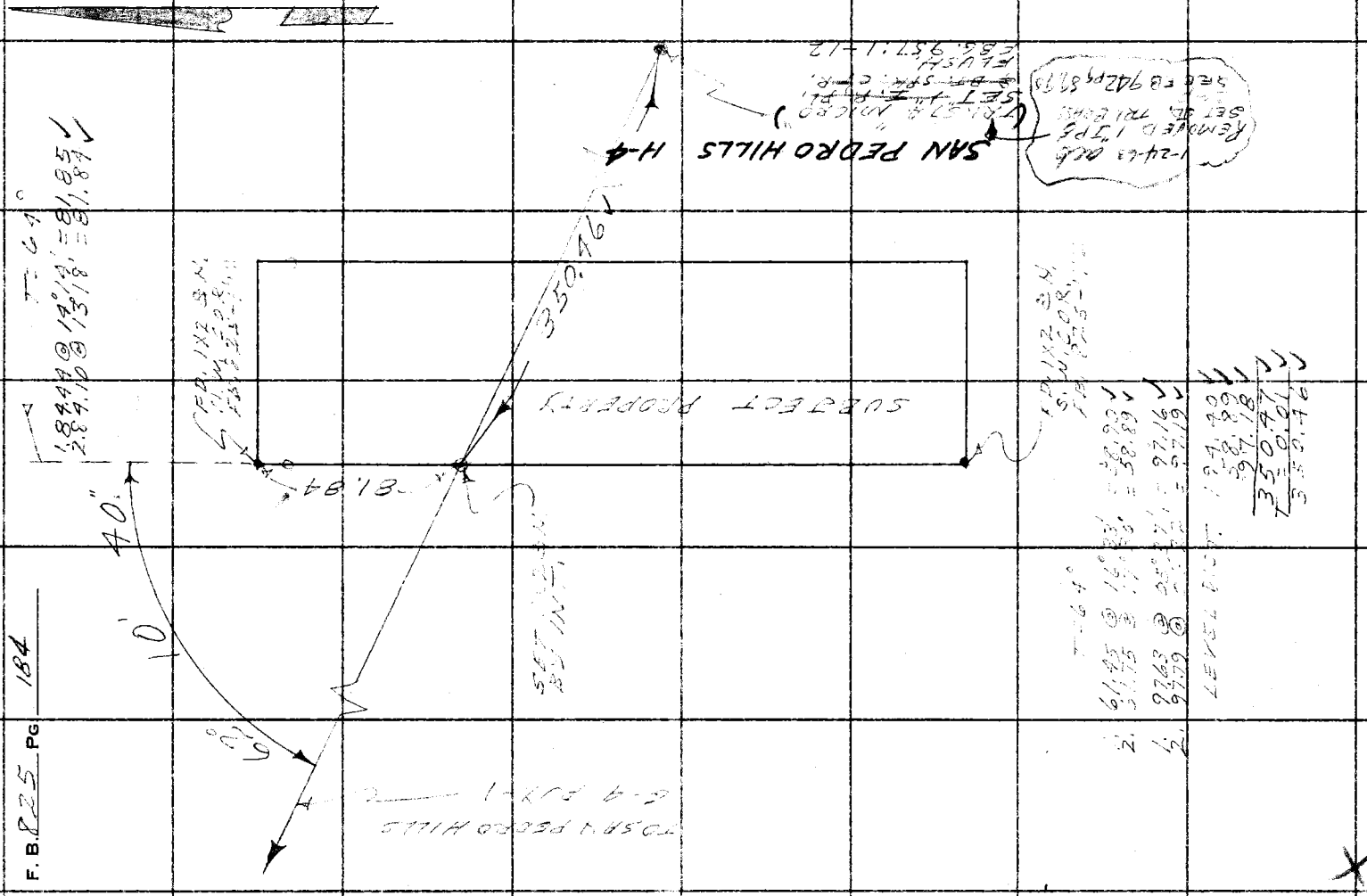

Notes Ck'd by	Survey of [illegible]
Map No.	JN 007732 Tape — Std — °F
Office Work	Surveyed by [illegible]
Checked	Notes [illegible] Date [illegible]
Date	Indexed H. E. OTT JUN 1 1 '62

F. B. [illegible] PG. 185

J. N. 007732

ROLLING HILLS [illegible] SITE SURVEYS

"POWER LINE LOCATIONS AND [illegible]"

[illegible]

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F. B. 825 Pg. 186

"P" #1 H.I.=4.80

P.P. #1363064 E VERT.
+ 08° 58' - BOT. LINE
+ 11° 58' - TOP "

MID-POINT
+ 26° 52' BOT. LINE

P.P. #1363063 E VERT.
+ 24° 55' - BOT. LINE
+ 27° 18' - TOP "

"P" #2 H.I. 5.20

P.P. #1363063 E VERT.
+ 15° 39' - BOT. LINE
+ 18° 18' - TOP "

MID-POINT
+ 13° 01' BOT. LINE

P.P. #1363062 E VERT.
+ 14° 31' - BOT. LINE
+ 16° 48' - TOP "

"P" NO. 1
SET 1X2 ...
EL. = 4958.?
F.B. 825
H.I. = 4.80

"P" NO. 2
SET 1X2 S.N.
EL. = 5012.?
F.B. 825
H.I. = 5.20

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Profile	Notes Red	Plotted	Job No. 00[illegible]	Division No. 11	F.B. 8[illegible]	PG. 187
No.	Date	Date	Survey of R[illegible] SITE			
X-Sec.	Notes Chkd.	Checked	Survey by RICHARDS	Notes W.A.R.	Date 5-2[illegible]	
No.	Date	Date	Map No.	Indexed H. E. OTT	Date JUN [illegible]	

J. M. 0[illegible]

ROLLING HILLS MICROWAVE SITE SURVEYS

"POWER LINE LOCATIONS & ELEVATIONS"

ELEVATIONS
OF
"P" POINTS
[illegible]
FB. 8[illegible] PG. 186

[illegible]
OCHRONE [illegible]
TOP [illegible]
CROWN
SIEMANN

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

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76-L298 CE 307 3-61

76-L298 CE 307 3-61

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STATION	B. S.	H. I.	F. S.	ELEV.		
B.M.R.H. #7	3.50	5003.50		5000.00	B.M.R.H. #7 EL. = 5000.00 1199.01 ASSUMED! Pg FB 825 - 215 BT. SEX. IN P.P. # 1363063 E	
"P" NO. 1			4.80	4998.70	1 X 2 & N Pg 186	
B.M.R.H. #7	1.740	5017.40	3.50	5000.00	B.M.R.H. 7	
"P" NO. 2			5.20	5012.20	1 X 2 & N, Pg 186	
B.M.R.H. #7					B.M.R.H. # 7 EL. = 5000.00 Pg 215 ASSUMED!	

F. B. 825 PG. 188
Job No. 00[illegible]
Division No. 2
Notes Red
Plotted
Profile
Survey of B.H. [illegible]
Date
No.
Survey by [illegible] Notes J. O.
Notes Chkd.
Checked
X-Sec.
Indexed H. E. OTT
Date
Date
No.

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

F. B. PG.

PAGES 191 - 200
OPEN

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76F309S CE # 310 3-61

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F. B. _____ PG _____

Notes Ck'd by	Survey of CADASTRAL MAPPING
Map No.	JN 0202.00 Tape 138 Std 84 °F
Office Work	Surveyed by H. R. STOCK
Checked	Notes STOCK Date 1-11-57
Date	Indexed K. C. Johnson 2-19-57

F. B. 825 PG. 201

CADASTRAL MAPPING
TIES
TO
GEODETIC CONTROL
SYSTEM

POMONA VALLEY AREA

J.N. 0202.00

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PARTY:
STOCK
WILKS
LYBRAND
MOYA
DUNHAM
VALDEZ

76F3095 S&E #247 1-56

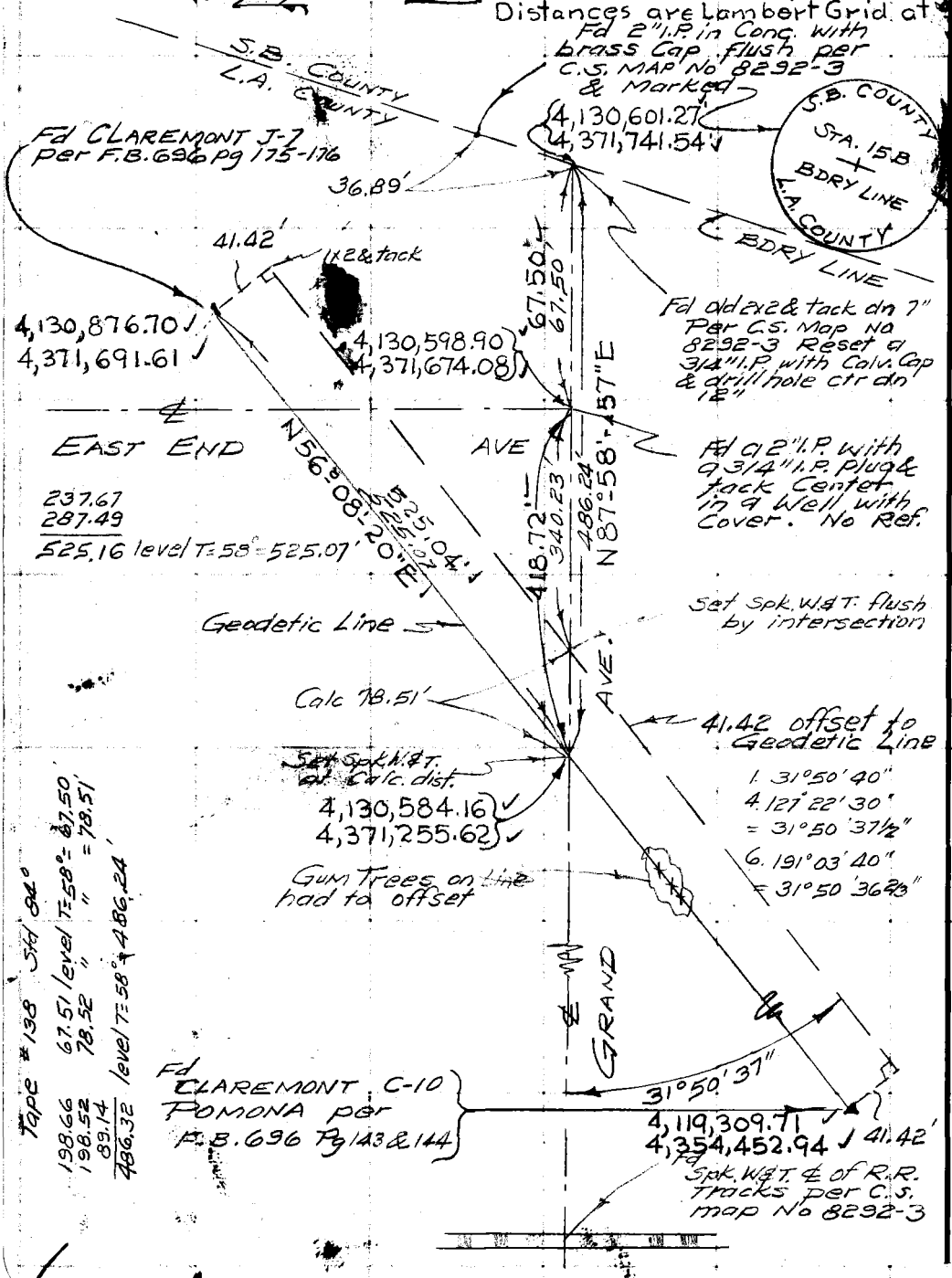
H.H.R. 2-26-57
I.H.A. 2-26-57

F.B. 825 Pg. 202

CADASTRAL TIE

L.A. & S.B. CO. BDRY IN CITY OF POMONA
AT GRAND AVE & EAST END AVE.

Note: This Data for mapping use only
Distances are Lambert Grid at Sea Level



Tape #138 Std 84°
198.66 67.51 level T=58° = 67.50'
198.52 78.52 " " = 78.51'
89.14
486.32 level T=58° = 486.24'

WS 9, C-2

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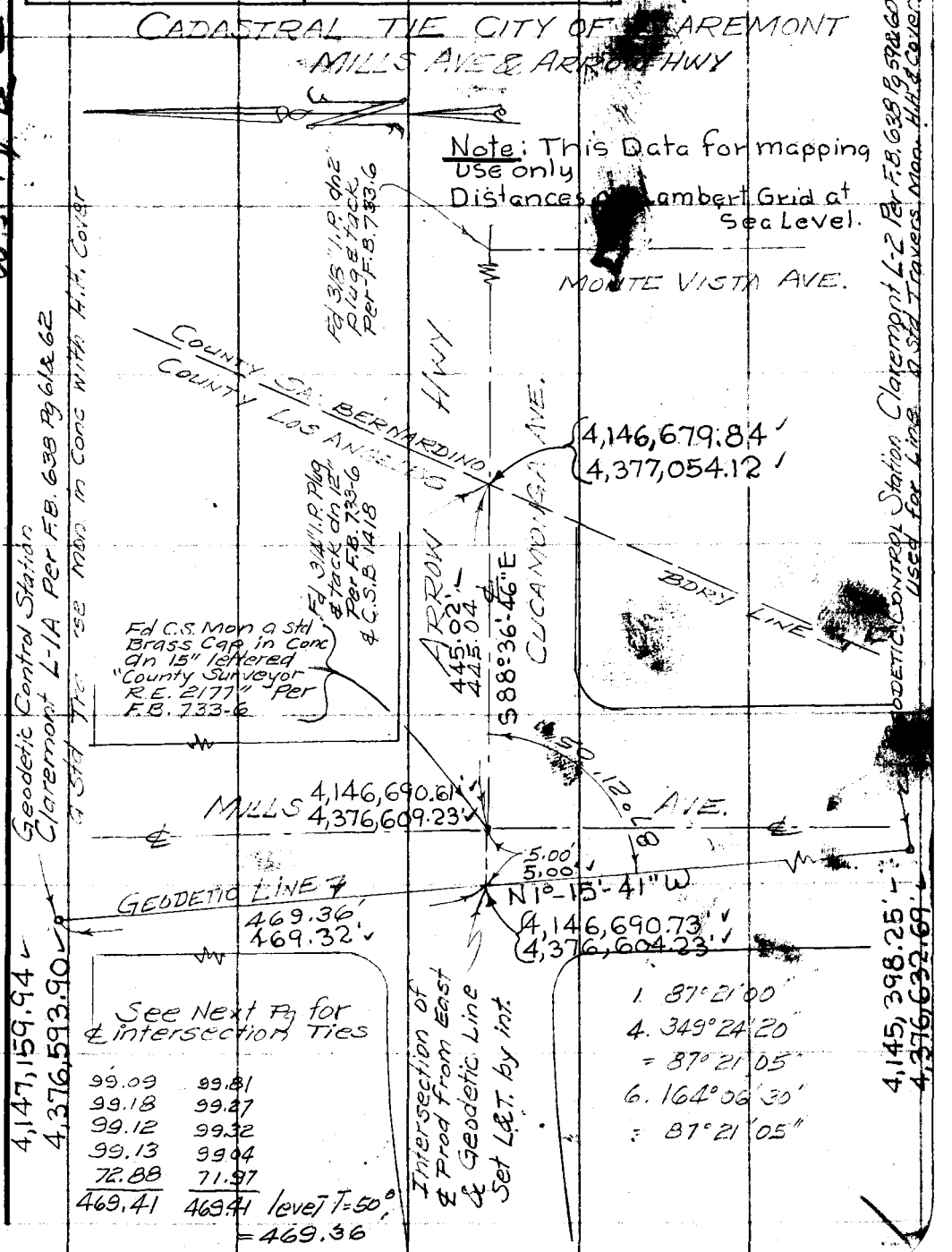
Notes Ck'd by	Survey of CADASTRAL MAPPING
Map No.	JN 0202.00 Tape 0162 Std 68 °F
Office Work	Surveyed by STOCK
Checked	Notes STOCK Date 1-11-57
Date	Indexed E. C. Johnson

F. B. 825 PG. 203

H.H.R. 2-26-57
I.H.A. 2-26-57



W.S. 49 B-2

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76F309S S&E #247 1-56

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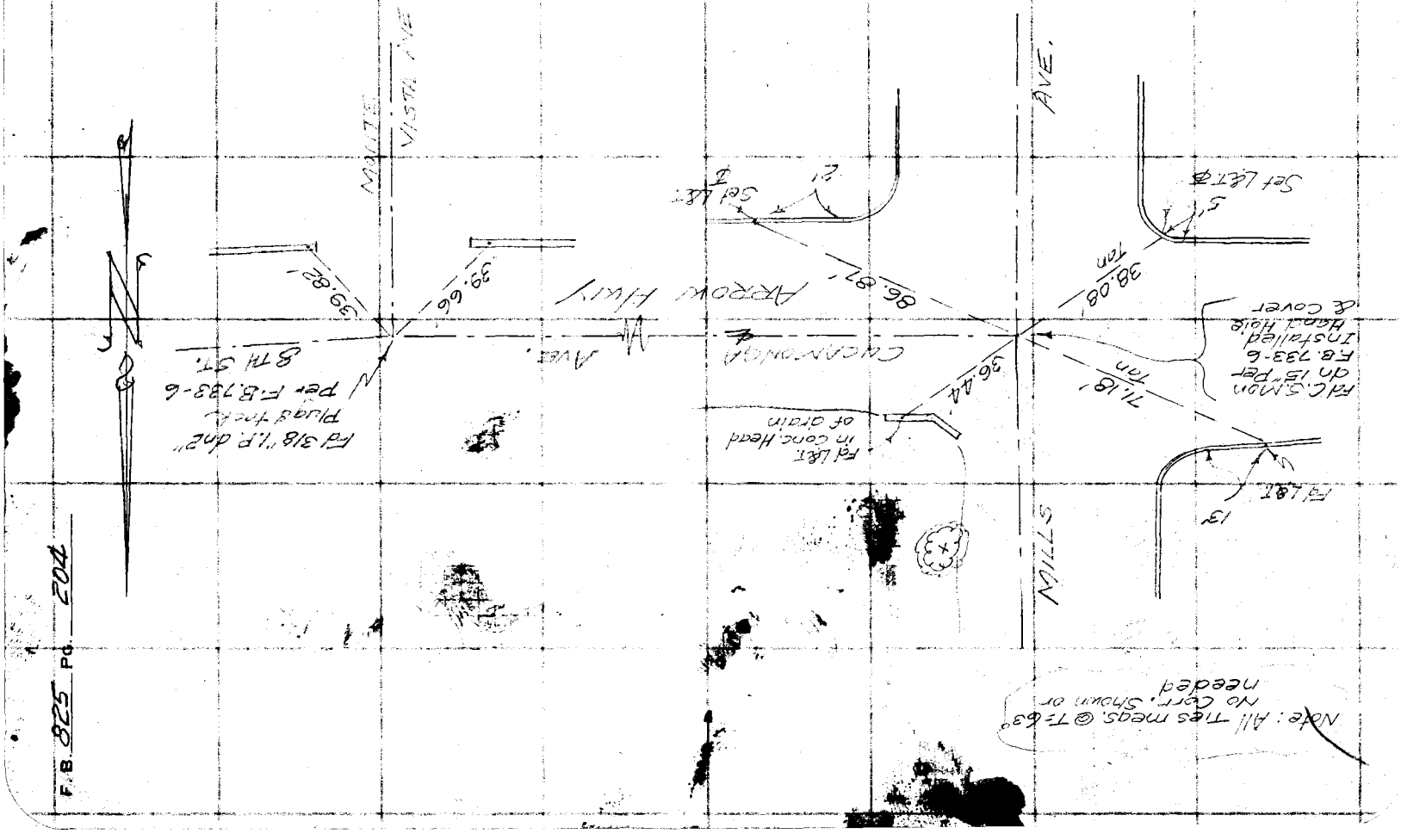
W.S 49, D-2



F.B. 825 Pg. 2041

76F309S S&E #247 1-56

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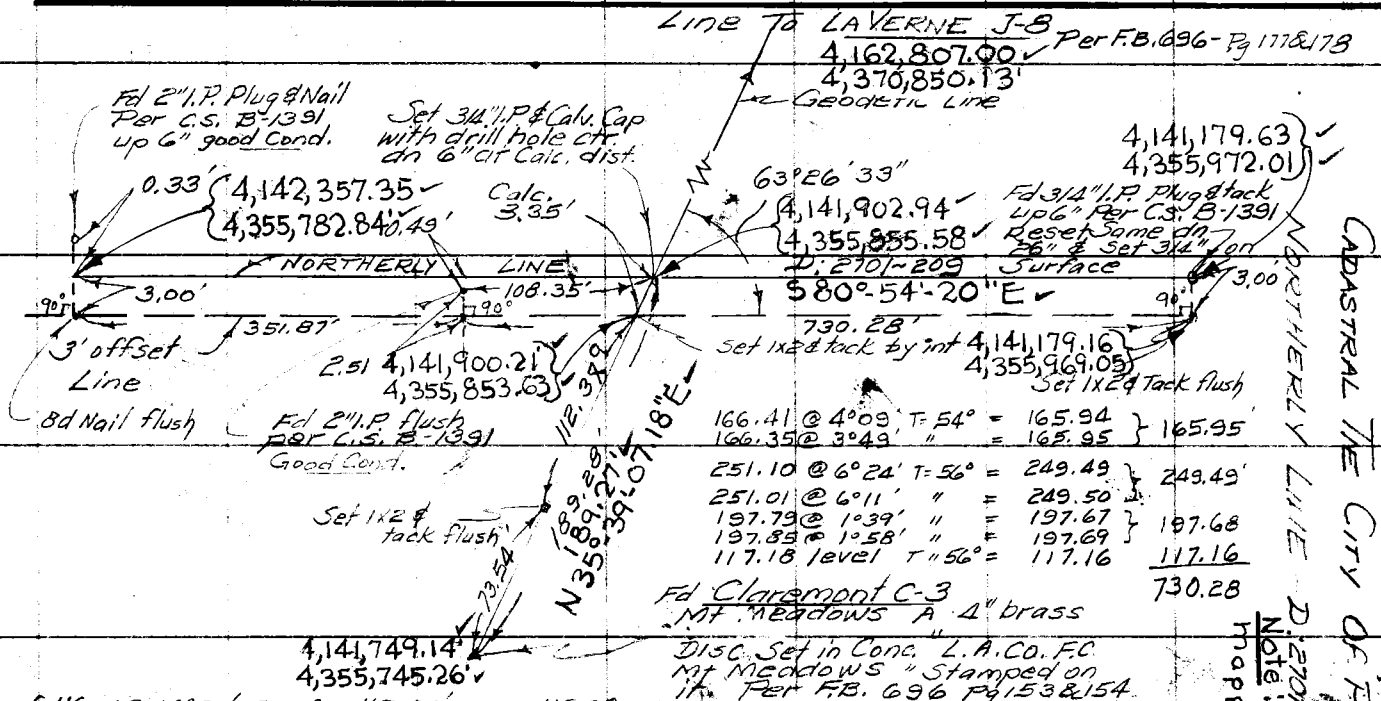


166.41 @ 4°09' T=54°	=	165.94	165.95
166.35 @ 3°49' "	=	165.95	
251.10 @ 6°24' T=56°	=	249.49	249.49'
251.01 @ 6°11' "	=	249.50	
197.79 @ 1°39' "	=	197.67	197.68
197.85 @ 1°58' "	=	197.69	
117.18 level T=56°	=	117.16	117.16
			730.28

116.11 @ 14°32' T=56°	= 112.39'	112.39
116.48 @ 15°14' T= "	= 112.39'	+73.54
		185.93
73.55' level T= "	= 73.54'	3.35
		189.28

108.37 level T= "	= 108.35'	
201.31 @ 19°16' T=43°	= 189.99	189.98
200.72 @ 18°47' "	= 189.98	
61.22 @ 5°25' T=43°	= 60.94	60.94
61.34 @ 6°28' T=43°	= 60.94	
76.06 @ 2°37' "	= 75.97	75.98
76.11 @ 3°12' "	= 75.98	
24.97 level T=56°	= 24.97	24.97

189.98
60.94
75.98
24.97
351.87

1. 63°26'30"
4. 253°46'10"
= 63°26'32½"
6. 20°39'20"
= 63°26'33⅓"

CADASTRAL TIE CITY OF PAMONA
NORTHERLY LINE D: 2701-209
Note: This data for mapping use only.

H.H.R. 2-26-57
I.H.R. 2-26-57

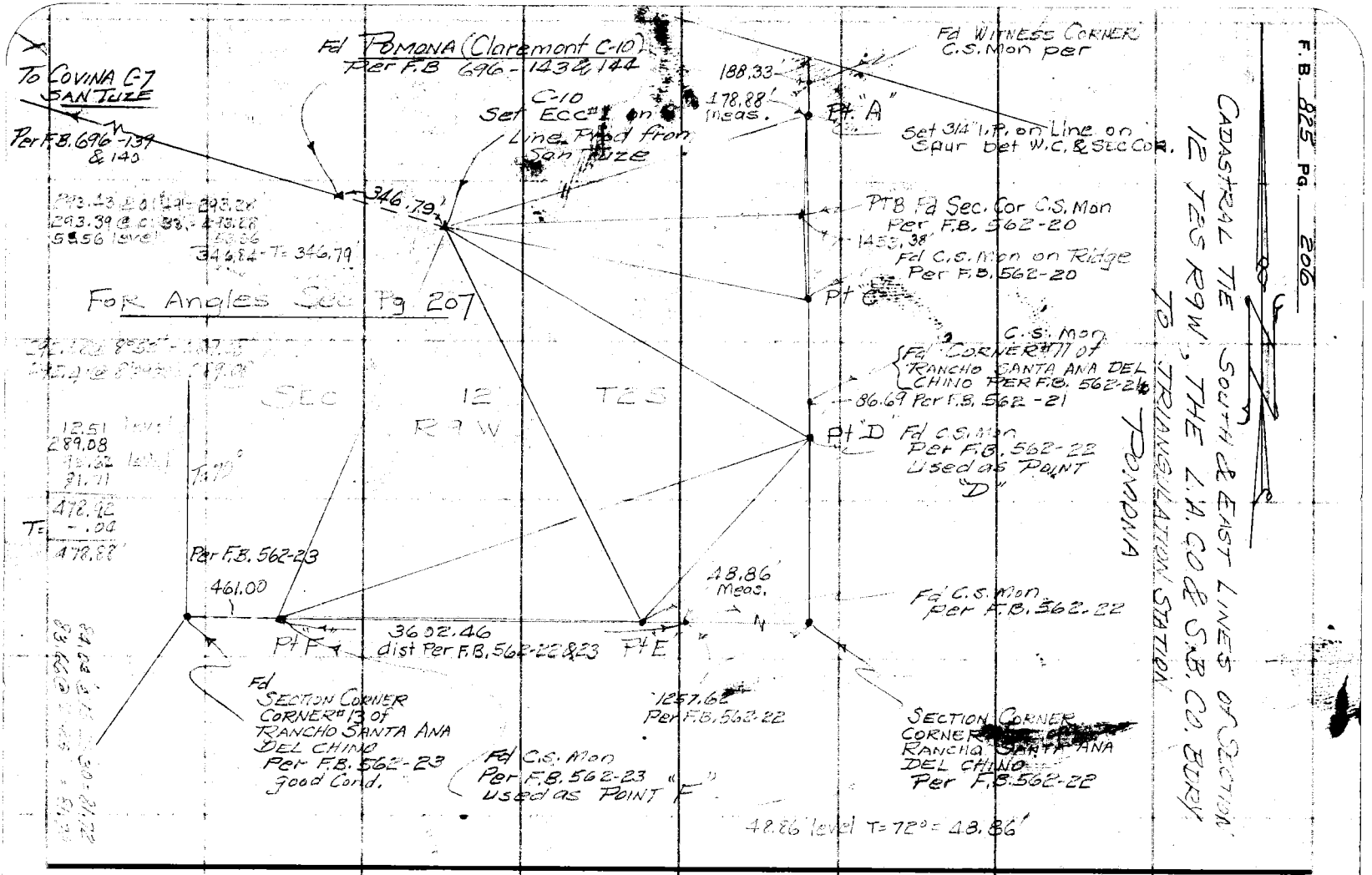
Notes Ck'd by
Map No.
Office Work
Checked
Date

Survey of Cadastral Mapping
JN 0202.00 Tape 138 Std 84 °F
Surveyed by H.R. Stock
Notes Stock Date 1-15-56
Indexed K. C. Johnson

F.B. 825 Pg. 205

F.B. 825 Pg. 206

CADASTRAL TIE SOUTH & EAST LINES OF SECTION 12 T2S R9W, THE L.A. CO & S.B. CO. BDRY. TO TRIANGULATION STATION POMONA



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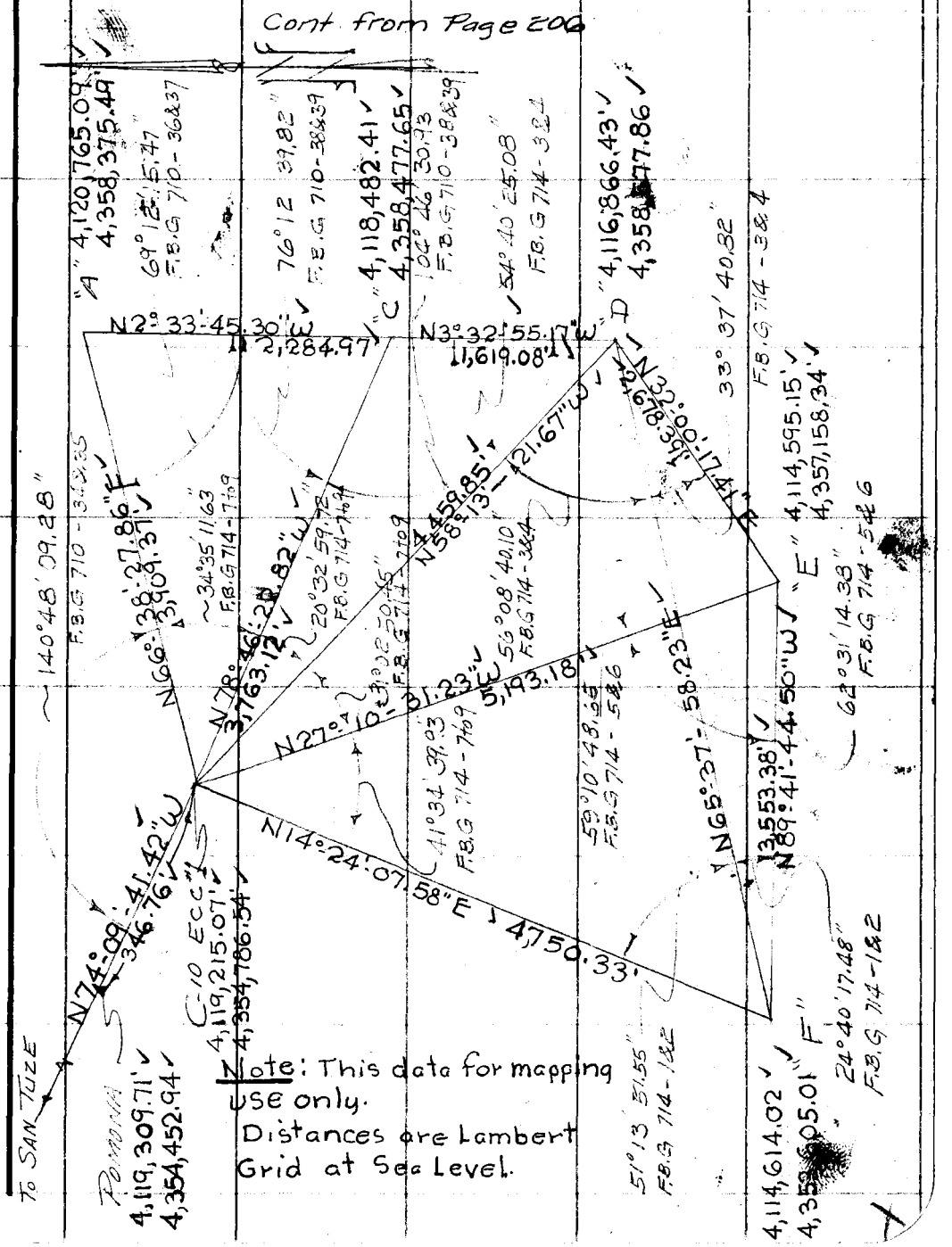
Notes Ck'd by	Survey of Cadastral Mapping
Map No.	JN 020209 Tape 138 Std 84 °F
Office Work	Surveyed by H. R. Stock
Checked	Notes Stock Date 2-4-57
Date	Indexed C. Johnson

B. 825 PG. 207

H.H.R. 2-26-57
I.H.A. 2-26-57

Cont. from Page 206



Note: This data for mapping use only.
Distances are Lambert Grid at Sea Level.

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F. B. 825 PG. 208

Notes Ck'd by	Survey of R.H. RADIO SITE
Map No.	JN 007732 Tape — Std — °F
Office Work	Surveyed by RICHARDS
Checked	Notes W.H.E. Date 5-10-62
Date	Indexed H. E. OTT MAY 22 '62

F. B. 825 PG. 209

J. N. 007732

ROLLING HILLS RADIO SITE

BENCH LEVEL SURVEYS

DATUM: U. S. C. & G. S. "SEA LEVEL DATUM OF 1929" AS SHOWN IN F.B. 2400: 5-162
L. A. CO. PRECISE LEVEL NET NO 50
1956 ADJUSTMENT

RICHARDS
OCHSNER
TURRILL
CROWDER
SIEGRIST

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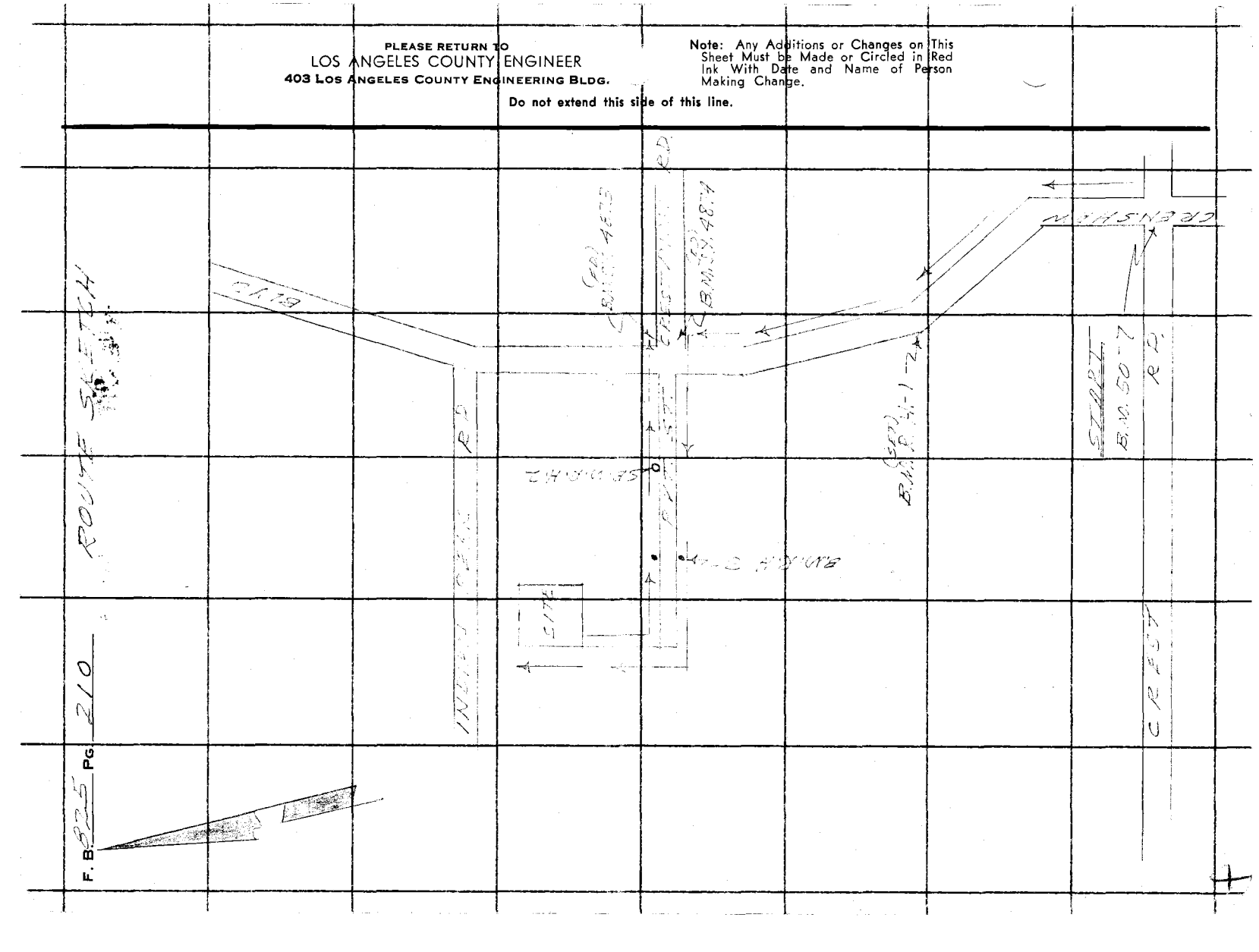

76S420 S & E-353 9-55

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B.M.	1ST RUN	DIFF.	2ND RUN	3RD RUN	ADJ. ELEV.	DESCRIPTION
(FD)						(1956 [illegible])
B.M. [illegible]	1201.398 ✓				1201.398	B.M. [illegible] 1201.398 [illegible]
+	5.547		5.573			[illegible]
⊼	1206.945 ✓	3.525	3.525	-3.525		[illegible]
−	9.072		9.098			[illegible]
B.M. [illegible]	1197.873 ✓					[illegible]
+	9.105		9.105			[illegible]
⊼	1206.973 ✓	4.785	4.787	+4.785		[illegible]
−	4.315		4.318			[illegible]
T.P.	1207.658 ✓					
+	0.355		0.390			
⊼	1203.013 ✓	10.318	10.318	-10.318		
−	10.673		10.708			
T.P.	1192.340 ✓					
+	0.457		0.465	0.468		
⊼	1192.797 ✓	-10.758	10.763	-10.762		
−	11.215		11.228	11.230		
T.P.	1181.582 ✓					
+	0.357		0.373			
⊼	1181.939 ✓	-11.005	11.007	-11.006		
−	11.362		11.380			
T.P.	1170.577 ✓					
+	0.615		0.600			
⊼	1171.192 ✓	-10.855	10.852	-10.854		
−	11.470		11.452			
T.P.	1159.722 ✓					

NEXT PAGE

NOTES RED ____ JOB NO. 007732 SURVEY OF [illegible]
DATE ____ SURVEY BY W. H. [illegible]
NOTES CHKD. Miller NOTES BY W. P. K. DATE 5-10-62
DATE July 1962 INDEXED H. E. OTT DATE MAY 22 '62

F.B. [illegible] PG. 11

76S420 S & E-353 9-55

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JOB NO 20XX32 SURVEY OF ROLLING HILLS ROAD SIDE NOTES RED. DATE
SURVEY BY R.C.B. NOTES CHKD. DATE
NOTES BY L.V.A.P. DATE 5-10-62
INDEXED H.E. OTT DATE

F.B. 8225 PG. 212

B.M.	1ST RUN	DIFF.	2ND RUN	3RD RUN	ADJ. ELEV.	DESCRIPTION
T.P.	1159.722 ✓					
+	0.373		0.392			
⇑	1160.095 ✓	+10.479	10.428	-10.429		
−	10.752		10.870			
T.P.	1149.293 ✓					
+	2.507		2.584			
⇑	1151.800 ✓	2.355	2.955	-2.955		
−	(SET) 5.462		5.510			
B.M.R.H.1	1146.338 ✓				1146.334	B.M. R.H. 1 FD. FB. 825 - 212
+	0.223		0.222			CROSSROAD BLVD, JULY S DE 0.15 MI.
⇑	1146.561 ✓	+10.876	10.817	-10.876		N'LY. FR. CROSS RD. ST. SIGN 11.70F
−	11.017		11.128			P.V. STONE HOUSE.
T.P.	1135.467 ✓					
+	2.488		0.507			
⇑	1137.955 ✓	9.612	9.611	-9.612		
−	10.100		10.118			
T.P.	1127.850 ✓					
+	0.762		0.778			
⇑	1126.612 ✓	+10.600	10.600	-10.600		
−	11.362		11.328			
T.P.	1115.750 ✓					
+	2.903		0.460			
⇑	1115.653 ✓	10.870	10.868	-10.867		
−	11.772		11.328			
T.P.	1103.881 ✓					
+	0.700		0.222			
⇑	1104.580 ✓	11.395	11.396	-11.396		
−	11.595		11.618			
T.P.	1092.985 ✓					

41

765420 S & E-353 9-55

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NOTES RED. JOB NO. 0227-3 SURVEY OF ROLLING HILLS ESTATES
DATE SURVEY BY [illegible]
NOTES CHK'D. NOTES BY [illegible] DATE 5-11-62
DATE INDEXED H. E. ORT DATE
F. B. [illegible] PG. 13

Do not extend notes this side of this line

B.M.	1ST RUN	DIFF.	2ND RUN	3RD RUN	ADJ. ELEV.	DESCRIPTION
T. P.	1092.785 ✓					
+	0.503		0.504			
π	1093.288 ✓	+10.350	10.338	+10.339		
−	11.283		11.283			
T. P.	1082.255 ✓					
+	5.392		5.777			
π	1087.647 ✓	+1.778	1.777	+1.778		
−	7.170		7.171			
(FD)						
B.M. SY 494	1080.477 ✓				1080.476	B.M. SY 494 ELEV. = 1080.432 FD. 825-213
+	4.970		4.970	4.971		CORNER NEW P.L.S. 3,540 TACK IN TOP OF E. END OF
π	1085.447 ✓	+1.562	1.562	1.563		MONUMENT FOR S. CORNER, 2.3' S. OF E. END OF C.M.U.
−	6.523		6.523	6.523		
(FD)						
F.M.D. 485	1078.924 ✓				1078.921	B.M. [illegible] ELEV. = 1078.783 FD. [illegible]
+	11.613		11.708			[illegible] 3.0' S. [illegible]
π	1090.528 ✓	+10.745	10.748	+10.747		PP RIM ELEV. 1081.72 FD. [illegible]
−	0.868		0.960			
T. P.	1089.660 ✓					
+	11.842		11.806			
π	1101.502 ✓	+11.381	11.381	+11.381		
−	0.461		0.425			
T. P.	1101.041 ✓					
+	11.237		11.119			
π	1112.278 ✓	+10.150	10.151	+10.150		
−	1.087		0.968			
T. P.	1111.191 ✓					
+	9.954		10.035			
π	1121.145 ✓	+8.522	8.522	+8.522		
−	1.432		1.513			
BM R.H.# 2	1119.713 ✓				1112.213	BM. R.H.# 2 ELEV. F.D. 825-213 137 SPIKE IN S. SIDE OF GUY POLE # 1131 ON THE 600'S. INTERSHAW BLVD. N. SIDE HILL 1+60

76S420 S & E-353 9-55

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Do not extend notes this side of this line

JOB NO. 22.32 SURVEY OF ROLLING HILLS RADIO SITE NOTES RED. DATE
SURVEY BY RICHARDS NOTES CHKD. DATE
NOTES BY J.O. DATE 5-4-62
INDEXED H.E. OTT DATE

F.B. 825 PG. 214

B.M.	1ST RUN	DIFF.	2ND RUN	3RD RUN	ADJ. ELEV.	DESCRIPTION
SET BM. RH #2	1119.713 ✓				1119.710	BM RH #2 ELEV. = F.B. 825-214
+	11.262		11.167			
∧	1130.975 ✓	+10.328	+10.329	+10.333		
−	0.9341		0.838			
T.P.	1130.041 ✓					
+	11.739		11.846			
∧	1141.780 ✓	+11.417	+11.417	+11.421		
−	0.322		0.429			
T.P.	1141.458 ✓					
+	11.731		11.678			
∧	1153.189 ✓	+10.895	+10.896	+10.899		
−	0.836		0.782			
T.P.	1152.353 ✓					
+	11.535		11.472			
∧	1163.888 ✓	+10.641	+10.640	+10.640		
−	9.894		0.832			
T.P.	1162.994 ✓					
+	11.763		11.766			
∧	1174.757 ✓	+11.030	+11.029	+11.029		
−	0.733		0.677			
T.P.	1174.024 ✓					
+	11.992		11.889			
∧	1186.016 ✓	+10.119	+10.118	+10.119		
−	1.873		1.770			
T.P.	1184.143 ✓					
+	6.154		6.322			
∧	1190.327 ✓	+2.994	+2.994	+2.993		
−	3.190		3.328			
USED BM RH #3	1187.137 ✓				1187.139	BM RH #3 ELEV. = F.B. 825-214 TO GO 1.8 MI. IN ASPHALT ROAD TO GATE ENTRANCE TO QUARRY W.S. 6 RENSHAW ELEV.

765420 S & E-353 9-55

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

B.M.	1ST RUN	DIFF.	2ND RUN	3RD RUN	ADJ. ELEV.	DESCRIPTION
BM RH "3	1187.137 ✓				1187.139	BM RH "3 ELEV. = F.B. 825-215
T	10.631		10.691			
Π	1197.77 ✓	+ 9.318	+ 9.319	+9.318		
−	1.319		1.372			
T.P.	1196.455 ✓					
+	8.104		8.219	8.331		
Π	1204.559 ✓	+ 1.462	+ 1.458	+ 1.459		
(SET) −	6.642		6.761	6.872		
BM RH "4	1197.917 ✓				1197.915	BM RH "4 ELEV. = F.B. 825-215
+	3.448		3.497			BT. SPK. IN S.E. COR. OF TRACK
Π	1201.365 ✓	- 2.412	- 2.409	-2.412		SCALED 3 MI. N. OF
(SET) −	5.860		5.906			
BM RH "5	1195.505 ✓				1195.502	BM RH "5 ELEV. = F.B. 825-215
+	4.397		4.282			BT. SPK. IN E SIDE R/R 1363061E
Π	1199.902 ✓	+ 1.506	+ 1.503	+1.502		
−	2.891		2.779			
(SET) BM RH "6	1197.011 ✓				1197.008	BM RH "6 ELEV. = F.B. 825-215
+	10.921		10.947			BT. SPK. IN E. SIDE R/R 1363062E
Π	1207.932 ✓	+ 1.997	+ 1.998	+1.997		
−	8.924		8.949			
(SET) BM RH "7	1199.008 ✓				1199.005	BM RH "7 ELEV. = F.B. 825-215
+	0.976		1.092			BT SPK IN E. SIDE R/R 1363063E
Π	1199.984 ✓	- 9.953	- 9.956	-9.955		
−	10.929		11.048			
T.P.	1189.055 ✓					
+	1.447		1.522			
Π	1190.502 ✓	- 10.164	- 10.165	-10.162		
−	11.611		11.687			
T.P.	1178.891 ✓					

NOTES RED. JOB NO. 6622.32 SURVEY OF Kellogg Hill Road
DATE SURVEY BY
NOTES CHKD. DATE
DATE INDEXED H. E. Ott DATE

F.B. 825 Pg. 215

76S420 S & E-353 9-55

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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

JOB NO. 00[illegible].32 SURVEY OF Collins Mills Drain Sta NOTES RED. ____ DATE ____
SURVEY BY [illegible] NOTES CHKD. ____ DATE ____
NOTES BY H. E. OTT DATE 5-11-62
INDEXED ____ DATE ____

F.B. 825 PG. 216

B.M.	1ST RUN	DIFF.	2ND RUN	3RD RUN	ADJ. ELEV.	DESCRIPTION
T.P.	1178.891 ✓					
+	1.188		1.188			
↑	1180.079 ✓	9.532	9.532	-9.532		
−	10.711		10.726			
T.P.	1169.359 ✓					
+	4.6415		4.645			
↑	1174.305 ✓	-5.467	-5.467	-5.467		
−	10.413		10.112			
B.M. R.R.S	1163.892 ✓				1163.996	ON RR'S FLN. - FD. 825-216
+	10.293		10.427			BT SPK IN E. SIDE RR'S 13630 LHE
↑	1174.685 ✓	+9.846	+9.846	+9.846		
−	0.947		0.581			
T.P.	1173.738 ✓					
+	11.422		11.181	11.452		
↑	1185.160 ✓	+7.210	+7.204	+7.204		
−	4.212		3.977	4.248		
T.P.	1180.948 ✓					
+	11.332		11.110			
↑	1192.280 ✓	+7.135	+7.136	+7.132		
−	4.197		3.974			
T.P.	1188.083 ✓					
+	11.802		11.600			
↑	1199.885 ✓	+10.927	+10.929	+10.927		
−	0.875		0.671			
T.P.	1199.010 ✓					
+	8.345		8.222			
↑	1207.398 ✓	+3.921	+3.920	+3.920		
−	4.457		4.302			
T.P.	1202.931 ✓					

1

76S420 353 3-51

PLEASE RETURN TO
LOS ANGELES COUNTY SURVEYOR
725 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

B.M.	1ST RUN	DIFF.	2ND RUN	3RD RUN	ADJ. ELEV.	DESCRIPTION
T.P.	1202.931 ✓					
+	1.301		1.170			
π	1204.232 ✓	5.381	-5.379	-5.381		
−	6.682		6.549			
T.P.	1197.550 ✓					
+	3.791		3.660			
π	1201.341 ✓	+ 0.748	+ 0.751	+ .748		
−	3.043		2.909			
T.P.	1198.298 ✓					
+	2.201		2.642	2.769		
π	1200.499 ✓	-9.140	-9.029	-9.132		
−	11.341		11.771	11.901		
T.P.	1189.158 ✓					
+	4.068		4.207			
π	1193.226 ✓	-2.020	-2.021	-2.021		
−	6.088		6.228			
FO BMRH #3	1187.138 ✓				1187.139	BMRH #3 ELEV. = F.B. 825-214
+	0.352		0.406			BT. SPK. INCONC. BASE TO GATE POST, 1200'±
π	1187.490 ✓	+11.241	-11.242	-11.242		WEST. CRENSHAW BLVD. ENTRANCE TO
−	11.593		11.648			QUARY S. SIDE
T.P.	1175.897 ✓					
+	0.285		0.381			
π	1176.182 ✓	-10.715	-10.713	-10.715		
−	11.000		11.094			
T.P.	1165.182 ✓					
+	0.672		0.716			
π	1165.854 ✓	-10.437	-10.436	-10.437		
−	11.109		11.152			
T.P.	1154.745 ✓					

NOTES RED. _____ JOB NO. 0077.32 SURVEY OF ROLLING HILLS RADIO SITE
DATE _____ SURVEY BY RICHARDS
NOTES CHKD. _____ NOTES BY J.O. DATE 5-11-62
DATE _____ INDEXED H. E. OTT DATE _____

F.B. 825 PG. 217

769420 353 3-51

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725 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.

JOB NO. 22732 SURVEY OF Rolling Hills Phase 2
SURVEY BY Richards
NOTES BY J.O. DATE 5-11-62
INDEXED H.E. Ott DATE
NOTES RED. DATE
NOTES CHKD. DATE

F.B. 225 Pg. 218

Do not extend notes this side of this line

B.M.	1ST RUN	DIFF.	2ND RUN	3RD RUN	ADJ. ELEV.	DESCRIPTION
T.P.	1154.745 ✓					
+	0.344		0.397			
⋔	1155.089 ✓	11.384	-11.386	-11.387		
-	11.730		11.783			
T.P.	1143.359 ✓					
+	0.749		0.822			
⋔	1144.108 ✓	10.493	-10.493	-10.496		
-	11.242		11.315			
T.P.	1132.866 ✓					
+	0.360		0.465			
⋔	1133.226 ✓	11.039	-11.041	-11.042		
-	11.399		11.506			
T.P.	1121.827 ✓					
+	1.093		1.169			
⋔	1122.920 ✓	9.219	-9.218	-9.217		
-	10.312		10.387			
T.P.	1112.608 ✓					
+	0.698		0.754			
⋔	1113.306 ✓	10.940	-10.938	-10.939		
-	11.638		11.692			
T.P.	1101.668 ✓					
+	0.649		0.740			
⋔	1102.317 ✓	10.754	-10.752	-10.752		
-	11.403		11.492			
T.P.	1090.914 ✓					
+	2.148		2.306			
⋔	1093.062 ✓	6.141	-6.142	-6.142		
-	8.289		8.448			
T.P.	1084.773 ✓					
+						

76S420 353 3-51

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725 LOS ANGELES COUNTY ENGINEERING BLDG.

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Do not extend notes this side of this line

B.M.	1ST RUN	DIFF.	2ND RUN	3RD RUN	ADJ. ELEV.	DESCRIPTION
T.P.	1084.~~783~~ 773 ✓					
+	1.502		1.593			
⊼	1086.2~~8~~75	+5.859	-5.861	-5.861		
−	7.341		7.454			
BM. SY 4873	1078.9~~2~~4 ✓					BM. SY 4873 ELEV. = 1078.853 BASELINE QUAD 1955., CRENSHAW BLVD + CRESTRIDGE RD., N.E. COR. RD. B.M. TAG IN CB., 2.3 E OF E END C.R.
	+ 6.643		6.784			
	1085.5~~6~~7	+1.555	+1.555	+1.555		
	− 5.088		5.229			
BM SY 4874	1080.4~~9~~9 ✓				1080.456	BM. SY 4874 ELEV. = 1080.432 BASELINE QUAD 1955., CRENSHAW BLVD. + CRESTRIDGE RD. S.E. COR. RD. B.M. TAG IN CB., 2.3 E OF E END C.R.

NOTES RED. _____ JOB NO. 007732 SURVEY OF PALLINUM HILLS RANGE
DATE _____ SURVEY BY RICHARDS
NOTES CHKD. _____ NOTES BY J.O. DATE 5-11-62
DATE _____ INDEXED H. E. OTT DATE

F.B. 825 PG. 219

F. B. 825 PG. 220

JOB NO. 10K32 SURVEY OF ROLLING HILLS [illegible]

SURVEY BY RICHARDS

NOTES BY J. O. DATE 5-11-62

INDEXED DATE

NOTES RED.

DATE

NOTES CHKD.

DATE

B.M.	1ST RUN	DIFF.	2ND RUN	3RD RUN	ADJ. ELEV.	DESCRIPTION

Do not extend notes this side of this line

765420 353 3-51

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725 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 RED. _____ JOB NO. 4077.32 SURVEY OF ROLLING HILLS RADIO SITE F. B. 825 PG. 221

DATE _____ SURVEY BY W. A. RICHARDS

NOTES CHKD. _____ NOTES BY W.A.R. DATE 7-19-62

DATE _____ INDEXED E. J. GALLI DATE OCT 29 '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

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725 LOS ANGELES COUNTY ENGINEERING BLDG.

769420 353 3-61

B.M.	1ST RUN	DIFF.	2ND RUN	3RD RUN	ADJ. ELEV.	DESCRIPTION
						J. N. 4077.32
						ROLLING HILLS RADIO TRANSMITTER SITE
						BENCH LEVELS ON BOUNDARY CORNER MONUMENTS - PG. 172 AND EDISON CO. R/W. MONUMENT - PG. 171
					ELEVATIONS BASED UPON UNADJUSTED FIELD CIRCUIT IN FB. 825: 209-220	
			RICHARDS OCHSNER TURRILL SIEMANN			

76S420 353 3-51

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725 LOS ANGELES COUNTY ENGINEERING BLDG.

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Do not extend notes this side of this line

B.M.	1ST RUN	DIFF.	2ND RUN	3RD RUN	ADJ. ELEV.	DESCRIPTION
B.M. R.H. 4	1197.917 ✓				1197.915	B.M. R.H. 4 EL. = 1197.917 FB. 825-215
+	4.098		4.155	4.193		BT. SPK. IN S.E. COR. OF TRUCK SCALES
⊼	1202.015 ✓	4.125	4.130	4.130		AT ROCK QUARRY.
(SET) −	8.223		8.285	8.323		
B.M. R.H. 9	1193.792 ✓				1193.785	B.M. R.H. 9 EL. = FB. 825-222
+	7.130		7.163			STD. C. E. MON. @ ED. CO. R/W. COR. PER
⊼	1200.922 ✓	+ 1.720	1.718	+1.719		FB. 825-171
(FD.) −	5.410		5.445			
B.M. R.H. 5	1195.512 ✓				1195.504	B.M. R.H. 5 EL. = 1195.505 FB. 825-215
END THIS CIRCUIT						BT. SPK. IN E. SIDE P.P. #1363061 E.
(FD.)						
B.M. R.H. 7	1199.008 ✓				1199.005	B.M. R.H. 7 EL. = 1199.008 FB. 825-215
+	7.330		7.385			BT. SPK. IN E. SIDE P.P. #1363063 E.
⊼	1206.338 ✓	+ 1.950	1.948	+1.950		
(SET) −	5.380		5.437			
B.M. R.H. 10	1200.958 ✓				1200.955 ✓	B.M. R.H. 10 EL. = FB. 825-222
+	9.622		9.683			STD. C. E. MON. 5.00 N. OF S.W. COR.
⊼	1210.580 ✓	+ 8.924	8.923	+8.924		FB. 825-172 FOR LOCATION
−	0.698		0.760			
T.P.	1209.882 ✓					
+	6.162		6.050			
⊼	1216.044 ✓	+ 2.817	2.820	+2.821		
(SET) −	3.345		3.230			
B.M. R.H. 11	1212.699 ✓				1212.700	B.M. R.H. 11 EL. = FB. 825-222
+	3.508		3.442			STD. C. E. MON. 5.00 N. OF S.E. COR.
⊼	1216.207 ✓	8.420	8.421	-8.419		FB. 825-172
−	11.928		11.863			
T.P.	1204.279 ✓					

F.B. 825 PG. 222

JOB NO. 4077.32 SURVEY OF R.H. RAPID TRANS. SITE NOTES RED.
SURVEY BY W. A. RICHARDS DATE
NOTES BY W. A. R. DATE 7-19-62 NOTES CHKD.
INDEXED C. J. GALLI DATE DATE

76S420 353 3-51

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725 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

B.M.	1ST RUN	DIFF.	2ND RUN	3RD RUN	ADJ. ELEV.	DESCRIPTION
T.P.	1204.279 ✓					
+	0.522		0.440	0.775		
⊼	1204.801 ✓	10.780	11.773	10.778	-10.773	
−	11.302		11.213	11.557		
T.P.	1193.499 ✓					
+	3.902		3.852			
⊼	1197.401 ✓	6.770	6.768	-6.767		
−	10.672		10.620			
T.P.	1186.729 ✓					
+	1.012		1.045			
⊼	1187.741 ✓	6.648	6.645	-6.644		
(SET) −	7.660		7.690			
B.M.R.H. 12	1180.081 ✓				1180.097	B.M.R.H. 12 EL.= FB. 825-223
+	2.352		2.262			STD. C.E. MON. 5 SOUTH OF N.B.
⊼	1182.433 ✓	7.323	7.323	-7.323		COR. - FB. 825-172
−	9.675		9.595			
T.P.	1172.758 ✓					
+	0.603		0.495			
⊼	1173.361 ✓	7.442	7.445	-7.442		
−	8.045		7.940			
T.P.	1165.316 ✓					
+	5.602		5.580			
⊼	1170.918 ✓	4.373	4.370	-4.370		
(SET) −	9.975		9.950			
B.M.R.H. 13	1160.943 ✓				1160.964	B.M.R.H. 13 EL.= FB. 825-223
+	9.895		9.815			STD. C.E. MON. 5 SOUTH OF N.B.
⊼	1170.838 ✓	2.922	2.922	+2.922		COR. - FB. 825-172
−	6.973		6.893			
B.M.R.H. 8	1163.865 ✓				1163.886	B.M.R.H. 8 EL.= 1163.892 FB. 825-216
						BT. SPK. IN P.P. # 1363064

NOTES RED. _____ JOB NO. 40773 SURVEY OF P.H. PROJ. - DANS. SITE
DATE _____ SURVEY BY W. A. R. DATE 7-19-62
NOTES CHKD. _____ NOTES BY W. A. R. DATE _____
DATE _____ INDEXED C. J. GALLI DATE _____

F. B. 825 PG. 223

F. B. 825 PG. 224

JOB NO. 407732 SURVEY OF R.A. RADIO TRANS. SITE NOTES RED.

SURVEY BY W. B. RICHARDS DATE

NOTES BY DATE NOTES CHKD.

INDEXED C. J. GALLI DATE DATE

B.M.	1ST RUN	DIFF.	2ND RUN	3RD RUN	ADJ. ELEV.	DESCRIPTION

765420 353 3-51

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725 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 R.H. MICRO-STA.
Map No.	JN 737402 Tape — Std — °F
Office Work	Surveyed by W.H.D. RICHARDS
Checked	Notes W. H. R. Date 9-6-62
Date	Indexed C. J. GALLI OCT 2 9 '62

F. B. 825 PG. 225

J. N. 737402

ROLLING HILLS MICROWAVE AND RADIO STATION

"CONSTRUCTION SURVEYS"

STAKING SKETCH

FOR

ACCESS ROAD

FOR GRADES SEE F.B. 825: 227-232

RICHARDS
OCHSNER
SIEMANN
CROWDER

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

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76F309S CE #247—3-57

F. B. 825 Pg. 226

0+00.00
+10
+25
B.C. 0+26.78
+50
2.50
+75
B.V.C. +95
1+00
+25
V.P.I. +45
+50
+75
E.V.C. +95
2+00
+25
B.V.C. +35
+50
V.P.I. +75
+85
3+00
+25
E.V.C. +35
+50
+75
4+00
+25
2.50
+50
4+65.00
P.O.T. = 7
1X2 STAKE
FB. 825-171

R/W
CO.
EDISON

• DENOTES GRADE POINT SET

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.

Profile	Notes Red	Plotted	Job No. 13M	Division No. 11	F.B. 825 PG. 227
No.	Date	Date	Survey of R.H. MICRO-WAVE STA.		
X-Sec.	Notes Chkd.	Checked	Survey by RICHARDS	Notes W.A.R.	Date 9-6-62
No.	Date	Date	Map No.	Indexed C. J. GALLI	Date [redacted]

STA. 73+[illegible]

ROLLING HILLS MICROWAVE STATION

"CONSTRUCTION SURVEYS"

GRAVE STAKES

FOR

ACCESS ROAD.

STAKING SKETCH SEE PG. 226

"GRADES" REFER TO FIN. SUB GRADE

= FIN. PVT. GRADE MINUS 9 INCHES

SOME POINTS RESET 9-18-62 WAR.

RICHARDS
OCHSNER
SIENDANN
CROWDER

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

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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700 LOS ANGELES COUNTY ENGINEERING BLDG

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76L-298 CE 307 11-58

76L-298 CE 307 11-58

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700 LOS ANGELES COUNTY ENGINEERING BLDG.

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Do not extend notes this side of this line.

STATION	B.S.	H.I.	F.S.	ELEV.	ACCESS RD.				
		9-18-62 ELEV.	C/F.						
B.M. R.H. 10				1200.96	B.M. R.H. 10 EL.=1200.95 FB. 825-222 STD. C.B. MON. 5 [illegible] S.W. COR. FB. 825-172 FOR LOC.				
					GRADE	C/F	LT. & EAST	℄	RT. & WEST
0+00.00		—	—		1202.25	—		℄	
		1202.60	C0.30	1202.33	1202.30	C-0.03			7.25
		1202.50	C0.55	1204.74	1201.95	C-2.79	13.75		
0+04.88		1202.72	C-0.62	1204.28	1202.10	C-2.18	12.50	B.C.	
0+10		—	—	—	1202.30	—		℄	
		1201.97	F-0.38	1202.17	1202.35	F-0.18			10.5
		1203.42	C1.17	—	1202.25	—	12.50		
0+25		—	—	—	1202.05	—		℄	
		1201.64	F0.37	1201.96	1202.01	F-0.05			12.5
		1203.65	C1.60	1203.80	1202.05	C-1.75	12.5		
0+50		—	—	—	1200.79			℄	
		1200.17	F0.42	1200.68	1200.59	C-0.09			12.5
		1202.70	C1.71	1203.32	1200.99	C-2.33	12.5		
0+75		—	—	—	1199.33			℄	
		1198.41	F0.72	1198.72	1199.13	F-0.41			12.5

F.B. 825 PG. 228 Job No. 737402 Division No. 11 Notes Red Plotted Profile
Survey of R.H. MICROWAVE STA. Date Date No. X-Sec.
Survey by [illegible] Notes W.A.R. & J.O. Notes Chkd. Checked
Indexed C. J. GAUT Date Date No.

76L-298 CE 307 11-58

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Profile Notes Red ____ Plotted ____ Job No. 307 Division No. 11
No. X-Sec. ____ Date ____ Date ____ Survey of E.D. MAPS NOTES W.O.R. Date 9-6-62
Notes Chkd. ____ Checked ____ Survey by ____ Notes W.O.R. Date 9-6-62
No. ____ Date ____ Date ____ Map No. ____ Indexed C. J. CALL Date 11-14-62

F.B. 825 Pg. 279

STATION	B.S.	H.I.	F.S.	ELEV.	ACCESS GRADE	C/F	RD. LT. & EAST ℄	RT. & WEST
		9-18-62 ELEV.	C/F					
0+25		1200.80	C-1.27	1201.04	1199.53	C-1.51	12.5	
0+95	B.V.C.	—	—	—	1198.17	—	℄	
		1196.62	F1.35	1197.67	1197.97	F-0.30		12.5
0		1199.36	C-0.99	1199.37	1198.37	C-1.00	12.5	
1+00		—	—	—	1197.87	—	℄	
		1196.06	F1.61	—	1197.67			12.5
		1198.05	F0.92	1198.40	1198.07	C-0.33	12.5	
1+25		—	—	—	1197.59	—	℄	
		1195.00	F1.40	1195.92	1196.90	F-0.48		12.5
0		1196.02	F0.78	1196.52	1196.80	F-0.28	12.5	
1+45	V.C.C.	—	—	—	1195.74	—	℄	
		1194.75	F0.77	1194.61	1195.54	F-0.93		12.5
		1196.39	C0.45	1196.17	1195.77	C-0.23	12.5	
1+50		—	—	—	1195.55	—	℄	
		—	—	—	1195.35			12.5
		—	—	—	1195.15		12.5	
1+73		—	—	—	1194.76	—	℄	
		1194.75	C0.19	1194.76	1194.56	C-0.20		12.5
		1195.94	C0.98	1195.93	1194.96	C-0.97	12.5	
1+95	E.V.C.	—	—	—	1194.30	—	℄	

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STATION	B.S.	H.I.	F.S.	ELEV.	ACCESS RD.				
		9-18-62 ELEV.	C/F.		GRADE	C/F	LT. & EAST	℄	RT. & WEST
1+95	F.V.C.	1193.94	F0.16	1193.96	1194.10	F-0.14			12.5
		1195.39	C0.89	1195.40	1194.50	C-0.90	12.5		
2+00		—	—	—	1194.20	—		℄	
		1193.97	F0.03	1193.98	1194.00	F-0.02			12.5
		1195.12	C0.72	1195.12	1194.40	C-0.72	12.5		
2+25		—	—	—	1193.82	—		℄	
		1193.79	C0.17	1193.81	1193.62	C-0.19			12.5
		1195.19	C1.17	1195.12	1194.02	C-1.10	12.5		
2+35	B.V.C.	—	—	—	1193.54	—		℄	
		1193.84	C0.50	1193.86	1193.34	C-0.52			12.5
		1194.85	C1.11	1194.75	1193.74	C-1.01	12.5		
2+50		—	—	—	1193.29	—		℄	
		1193.70	C0.61	1193.82	1193.09	C-0.73			12.5
		1194.23	C0.74	1194.13	1193.49	C-0.64	12.5		
2+75		—	—	—	1193.03	—		℄	
		1193.52	C0.69	1193.65	1192.83	C-0.82			12.5
		1194.06	C0.83	1194.06	1193.23	C-0.83	12.5		
2+85	V.P.I.	—	—	—	1192.99	—		℄	
		1193.50	C0.71	1193.72	1192.79	C-0.93			12.5
		1194.04	C0.85	1194.08	1193.19	C-0.89	12.5		

F.B. 825 PG. 230 Job No. 737402 Division No. 11 Notes Red Plotted Profile
Survey of R.H. MICROWAVE SITE Date Date No.
Survey by RICHARDS Notes W.A.R. & J.D. Notes Chkd. Checked X-Sec.
Indexed R. J. GAUD Date Date No.

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STATION	B.S.	H.I.	F.S.	ELEV.	ACCESS R.D.				
		9-18-62 ELEV.	C/F.		GRADE	C/F	LT. & EAST	℄	RT. & WEST
3+00		—	—	—	1192.99			℄	
⊙		1193.42	C0.63	1193.69	1192.79	C-0.90	.		12.5
		1193.53	C0.34	1193.95	1193.19	C-0.76	.12.5		
3+25		—	—	—	1193.15			℄	
		1193.30	C0.35	1193.54	1192.95	C-0.59	.		12.5
		1193.75	C0.40	1193.91	1193.35	C-0.56	.12.5		
3+35	E.V.C.	—	—	—	1193.27			℄	
		1193.48	C0.41	1193.47	1193.07	C0.40	.		12.5
		1193.75	C0.28	1193.89	1193.47	C0.42	.12.5		
3+50		—	—	—	1193.48			℄	
		1193.68	C0.40	1193.76	1193.28	C-0.48	.		12.5
		1193.69	GRADE	1193.86	1193.68	C0.18	.12.5		
3+75		—	—	—	1193.82			℄	
		1194.30	C0.68	1194.30	1193.62	C-0.68	.		12.5
		1194.50	C0.48	1194.52	1194.02	C-0.50	.12.5		
4+00		—	—	—	1194.16			℄	
		1194.63	C0.67	1194.65	1193.96	C-0.69	.		12.5
		1195.15	C0.79	1195.17	1194.36	C-0.81	.12.5		
4+25		—	—		1194.50			℄	
+		1195.02	C0.72	1195.04	1194.30	C-0.74	.		12.5

Profile No. ____ Notes Red ____ Plotted ____ Job No. 73740 Division No. 11 F.B. 8255 PG. 231
X-Sec. No. ____ Date ____ Date ____ Survey of R.H. MICROWAVE SITE
Notes Chkd. ____ Checked ____ Survey by RICHARDS Notes W.A.R. Date 9-6-62
No. ____ Date ____ Date ____ Map No. ____ Indexed [redacted] Date ____

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STATION	B.S.	H.I.	F.S.	ELEV.	ACCESS RD.				
		9-18-62 ELEV.	C/F.		GRADE	C/F	LT. ℄	EAST ℄	RT. & WEST
4+25		1195.55	C0.85	1195.57	1194.70	C-0.87	.12.5		
4+50		—	—		1194.85			℄	
		—	—	—	1194.65				12.5
		1196.13	C1.08	1196.16	1195.05	C-1.11	.12.5		
4+65				—	1195.05			℄	
END PVT.		1195.23	C0.38	1195.27	1194.85	C-0.42	.		12.5
		1196.34	C1.09	1196.36	1195.25	C-1.11	.12.5		
4+75		—	—		JOIN	GR.	.	℄	
END ROAD		1195.25	—	1195.27	JOIN	GR.	.		12.5
		1196.09	—	1196.11	JOIN	GR.	.12.5		
B.M. R.H. 9		1193.79		1193.79	B.M. R.H. 9 EL. = 1193.785 FB. 825-222 STD. C.E. MON. @ ED. CO. R/W. COR FOR LOCATION SEE FB. 825-171				

F.B. 825 PG. 232 Job No. 7374.02 Division No. 11 Notes Red ____ Plotted ____ Profile ____
Survey of R.H. MILLIWAVE SITE Date ____ Date ____ No. ____
Survey by RICHARDS Notes W.A.R. & J.O. Notes Chkd. ____ Checked ____ X-Sec. ____
Indexed C. J. GALLI Date ____ Date ____ Date ____ No. ____

Notes Ck'd by	Survey of R.H. MICRO. SITE	F. B. 825 PG. 233
Map No.	JN 737402 Tape — Std — °F	
Office Work	Surveyed by W. A. RICHARDS	
Checked	Notes W. A. R. Date 9-11-62	
Date	Indexed C. J. GALLI OCT 29 62	

J. N. 7374.02

ROLLING HILLS MICROWAVE AND RADIO SITE

"CONSTRUCTION SURVEYS"

STAKING SKETCH
FOR
ROUGH GRADES
OF
BLDG. SITE

FOR GRADES SEE FB. 825: 235-242
" POINTS SET " " " " "

RICHARDS
[illegible]
TURFILL
SIEMANN
CROWDER

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

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76F309S CE #247—3-57

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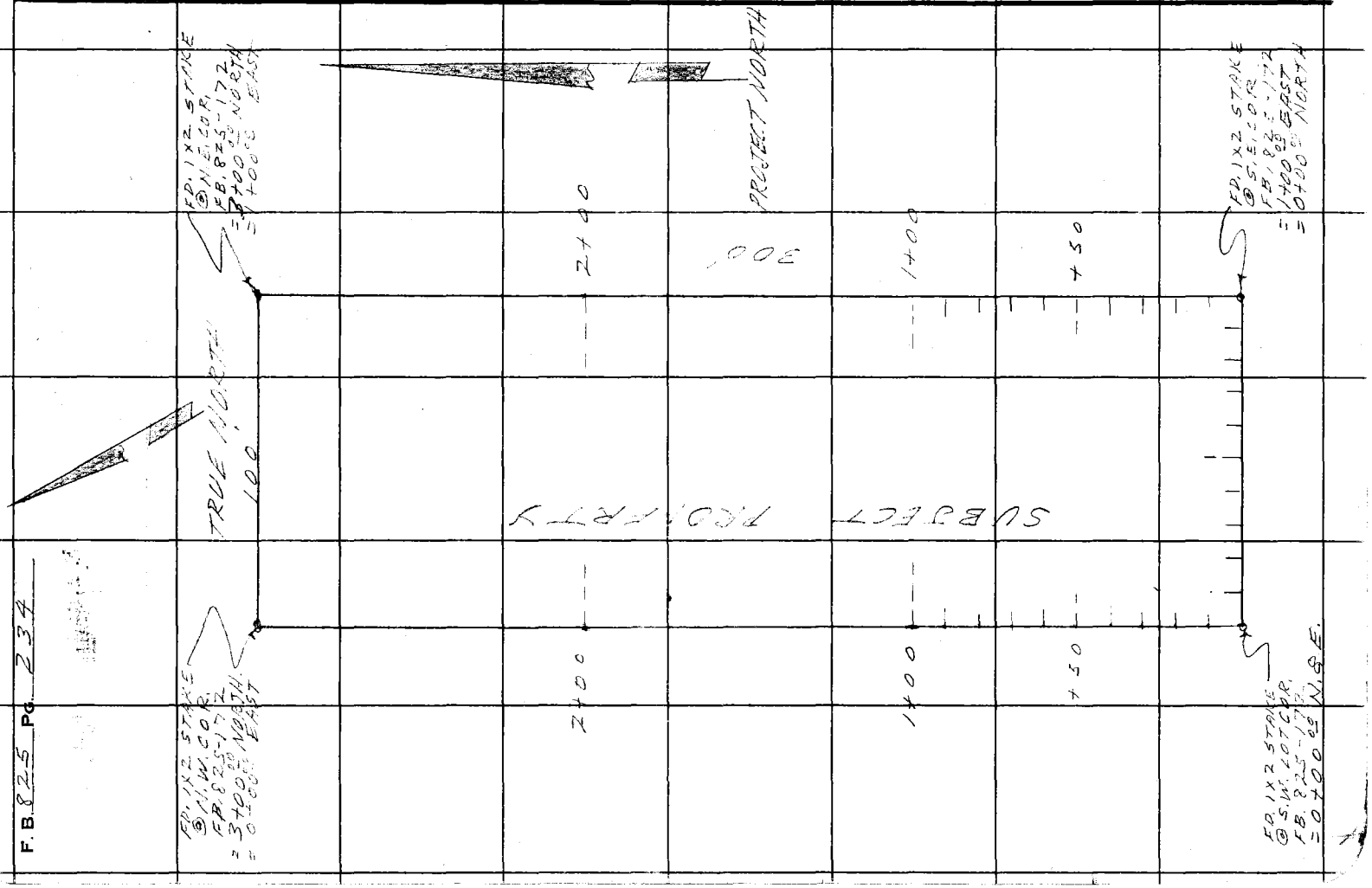

F.B. 825 PG. 234

Profile No.	Notes Red	Plotted	Job No. 13 M.[illegible]	Division No. 4	F.B. 825 PG. 235
	Date	Date	Survey of R.H. MICROWAVE & RADIO STA.		
X-Sec. No.	Notes Chkd.	Checked	Survey by RICHARDS	Notes W.A.R.	Date 9-11-62
	Date	Date	Map No.	Indexed R. J. GALLI	Date OCT 2 9 '62

[illegible]

ROLLING HILLS MICROWAVE & RADIO STA.

"CONSTRUCTION SURVEY"

GRADE STAKES
FOR
ROUGH GRADING
OF
SITE

GRADES REFER TO FIN. GRADE

STAKING SKETCH SEE PG. 234

NOTE: ALL CUTS SHOWN ARE CALCULATED FROM 1x2 STAKE @ TOP OF CUTS UNLESS OTHERWISE NOTED

STATION	B.S.	H.I.	F.S.	ELEV.	
					RICHARDS [illegible] [illegible] [illegible] CROWDER

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76L-298 CE 307 11-58

76L-298 CE 307 11-58

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STATION	B.S.	H.I.	F.S.	ELEV.	EAST ON SOUTH ℄			
B.M.R.H. 10				1200.96	B.M.R.H.10 EL.=1200.955 FB.825-222 STD. C.E.M.O.N. 5.00 N. OF S.W. COR. SEE FB.825-172 FOR LOC.			
1X2 @ S.W. COR. = 0+00.00 EAST ON SOUTH ℄								
					GRADE	CUT	LT. ∢ NORTH ℄	RT. ∢ SOUTH
0+40								℄
				1205.8		GRADE	5.5	TOP OF CUT
					1202.3	C-3.5	13.0	BOT " "
0+60								℄
				1209.04		GRADE	12.0	TOP OF CUT
					1201.1	C-7.9	31.2	BOT " "
0+74				1210.7		GRADE	16.5	TOP OF CUT
					1200.2	C-10.5	44.2	BOT. OF CUT
0+80								℄
				1211.1		GRADE	18.5	TOP OF CUT

F.B. 825 PG. 236 | 7374 P2

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

Survey of R.H. [illegible] & RADIO STA. Date ____ Date ____ No. ____

Survey by [illegible] Notes [illegible] Notes Chkd. ____ Checked ____ X-Sec. ____

Indexed J. J. GALLI Date ____ Date ____ Date ____ No. ____

76L-298 CE 307 11-58

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STATION	B.S.	H.I.	F.S.	ELEV.	EAST ON SOUTH ℞				
					GRADE	CUT	LT. & NORTH	℞	RT. & SOUTH
0+90								℞	
				1212.5		GRADE	24.5 TOP OF CUT		
END OF GRADES ON THIS LINE									
B.M.R.H. 11				1212.70	B.M.R.H. 11 EL. = 1212.700 FB 825 - 222				
					STA. C.E. NON. 5.00 N. OF S.E. COR.				
GOING NORTH ON EAST ℞							LT. & WEST	℞	RT. & EAST
1X2 @ S.E. COR. = 0+00.00 NORTH ON EAST ℞									
0+40								℞	
				1212.6			3.0 TOP OF CUT		
0+54								℞	
				1212.1			3.0 TOP OF CUT		
					1199.7	C12.4	21.0 BOT. " "		
0+80								℞	

Profile Notes Red ____ Plotted ____ Job No. 7376 Division No. 11 F.B. 825 PG. 237
No. ____ Date ____ Date ____ Survey of R.H. [illegible]
X-Sec. Notes Chkd. ____ Checked ____ Survey by RICHARDS Notes [illegible] Date 9-11-6[illegible]
No. ____ Date ____ Date ____ Map No. ____ Indexed C. J. GALLI Date [illegible]

76L-298 CE 307 11-58

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STATION	B.S.	H.I.	F.S.	ELEV.	NORTH ON EAST ℄			
					GRADE	CUT	LT. & WEST ℄	RT. & EAST
0+80				1210.7		GRADE	3.2 TOP OF CUT	
					1198.4	C-12.3	21.2 BOT. " "	
1+00				1209.7		GRADE		℄
						GRADE	3.5 TOP OF CUT	
					1197.4	C-12.3	17.5 BOT. " "	
1+20						GRADE		℄
				1208.4		GRADE	3.5 TOP OF CUT	
					1196.9	C-11.5	16.5 FLOW LINE	
1+40						GRADE		℄
				1206.74		GRADE	3.5 TOP OF CUT	
					1196.7	C10.0	16.5 FLOW LINE	
1+60						GRADE		℄
				1204.9		GRADE	3.5 TOP OF CUT	
					1196.5	C-8.4	16.0 FLOW LINE	
1+80						GRADE		℄

F.B. 825 PG. 238

Job No. 7374.92 Division No. 11 Notes Red Plotted Profile

Survey of R.H. MACDONOVE SITE Date Date No.

Survey by RICHARDS Notes W.A.R. & J.O. Notes Chkd. Checked X-Sec.

Indexed R. J. GALLI Date Date Date No.

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STATION	B.S.	H.I.	F.S.	ELEV.	NORTH ON EAST ℄			
					GRADE	CUT	LT. & WEST ℄	RT. & EAST
1+80				1202.2		GRADE	3.5 TOP OF CUT	
					1196.3	C-5.9	16° FLOW LINE	
2+00						GRADE		℄ & TOP OF [illegible]
⊙				1198.88	1196.1	C-2.8	15° FLOW LINE	
2+20								
						GRADE		℄
				1197.0	1195.8	C-1.2	8.3 FLOW LINE	
2+40						GRADE		℄
				1191.7			20° BOT. OF FILL	
T.P.				1190.44				
2+63						GRADE		℄
				1184.2			49° BOT. OF FILL	
END OF GRADES IN THIS [illegible]								
T.P.				1183.11				
B.M. R.H. 12				1180.08	B.M. R.H. 11 EL. = 12 EL. = 1180.097 FB 825-223			
+					STD. C.E. MON. 5.00 S. OF N.E. COR.			

Profile Notes Red ____ Plotted ____ Job No. 7314.0 Division No. 11 F.B. 825 Pg. 2-9
No. ____ Date ____ Date ____ Survey of R.H. [illegible] SITE
X-Sec. Notes Chkd. ____ Checked ____ Survey by RICHARDS Notes W.A.R. Date 9-11-62
No. ____ Date ____ Date ____ Map No. ____ Indexed G. J. GALLI Date ____

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STATION	B.S.	H.I.	F.S.	ELEV.	NORTH ON WEST PL.				
					GRADE	CUT	LT. &	WEST	PL RT. & EAST
B.M.R.H.10				1200.[illegible]					
NORTH ON WEST PL.									
1X7 @ S.W. COR. = 0+05 NORTH ON WEST PL.									
0+20									PL
				1205.9					10.3 TOP OF CUT
					1202.3	C-3.6			17.5 BOT OF CUT
0+32									PL
				1204.4					20.0 TOP OF CUT
					1201.4	C-3.0			26.0 BOT " "
0+43									PL
				1204.3					22.2 TOP OF CUT
					1200.5	C-3.8			29.8 BOT " "

F.B. 825 PG. 240 Job No. 7374.02 Division No. 11 Notes Red ____ Plotted ____ Profile ____
Survey of R.H. MICROWAVE SITE Date ____ Date ____ No. ____ X-Sec. ____
Survey by RICHARDS Notes W.A.R. & J.O. Notes Chkd. ____ Checked ____ No. ____
Indexed C. J. GALLI Date ____ Date ____ Date ____

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STATION	B.S.	H.I.	F.S.	ELEV.	NORTH ON WEST ℄				
					GRADE	CUT	LT	℄	RT. & EAST
0+52.5						GRADE		℄	
				1203.6		GRADE			19.4 TOP OF [illegible]
					1199.8	C-3.8			27° BOT. [illegible]
0+70						GRADE		℄	
				1202.7		GRADE			7.7 TOP OF [illegible]
					1198.7	C-4.0			15.7 BOT [illegible]
0+90 ⊙				1199.22		GRADE		℄	
					1197.8	C-1.4			3° BOT. OF [illegible]
1+00				1197.7		GRADE		℄	
1+20				1196.2		GRADE		℄	
1+40				1194.4		GRADE		℄	
1+60						GRADE		℄	
				1194.5					5° EDGE OF [illegible]

Profile Notes Red ____ Plotted ____ Job No. [illegible] Division No. 11 F.B. 725 PG 241
No. ____ Date ____ Date ____ Survey of R.H. SOMERSWALL ST. [illegible]
X-Sec. Notes Chkd. ____ Checked ____ Survey by [illegible] Notes W.D.R. Date 9-11-62
No. ____ Date ____ Date ____ Map No. ____ Indexed G. J. GALLI Date ____

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F. B. 825 PG. 242 | Job No. 73[illegible] | Division No. [illegible] | Notes Red [illegible] | Plotted [illegible] | Profile
Survey of [illegible] | Date [illegible] | No. [illegible]
Survey by [illegible] Notes [illegible] | Notes Chkd. [illegible] | Checked [illegible] | X-Sec.
Indexed C. J. CALL Date [illegible] | Date [illegible] | Date [illegible] | No. [illegible]

STATION	B. S.	H. I.	F. S.	ELEV.	[illegible]	[illegible]	[illegible]	[illegible]
T.P.				1192.45	GRADE	CUT	[illegible]	[illegible]
1+80						GRADE		
				1191.0				9° EDGE OF FILL
2+00						GRADE		
				1187.8				16° EDGE OF FILL
2+20						GRADE		
				1186.9				20° EDGE OF FILL
2+40								
				1185.0				28° EDGE OF FILL
T.P.				1184.21				
T.P.				1175.37				
T.P.				1167.97				
B.M. R.H. 8				1163.87	B.M. R.H. 8 EL. =		1163.886	CB. 825 - 216
					BT. SPK. IN E. SIDE P.P. #			1363069 E

Profile	Notes Red	Plotted	Job No.	Division No. 11	F.B. 825	PG. 243
No.	Date	Date	Survey of R.H. MICROWAVE SITE			
X-Sec.	Notes Chkd.	Checked	Survey by RICHARDS	Notes W.A.R.	Date 9-18-62	
No.	Date	Date	Map No.	Indexed C. J. GALLI	Date [illegible] 2 9 '62	

J. N. 73[illegible]

ROLLING HILLS MICROWAVE SITE

"CONSTRUCTION SURVEY"

GRADE STAKES

FOR

ROUGH GRADING

OF

SITE

GRADES REFER TO TOP OF CURB, FIN. FLOOR EL., FLOW LINE, BOT. OF CUT AS SHOWN @ STA.

STAKING SKETCH SEE PG. 234

CURB R.P.'S SET 4.00 OFFSET FACE OF CURB

BLDG. R.P.'S SET ON NLY. & SLY. BLDG. LINES & 5.00 OFFSET [illegible] SWLY BLDG. LINES

RICHARDS
OCHSNER
TURKILL
CROWDER

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

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76L-298 CE 307 11-58

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STATION	B.S.	H.I.	F.S.	ELEV.	SOUTH ℞.				
B.M.R.H.10				1200.96	B.M.R.H.10 EL. =1200.955 FB. 825-222 STD. C.E. MON. 5.00 N. OF S.W. COR.				
					GRADE	C/F.	LT. & N. ℞		RT. & S.
EAST ALONG SOUTH ℞.									
0+28.5				1203.33	1203.06	C-0.27			0.5 T. CB.
0+40				1203.20	1202.40	C-0.80	10.2	T. CB.	
0+60				1201.84	1201.25	C-0.59	28.2	T. CB.	
0+76.3				1200.86	1200.20	C-0.66	43.5	T. CB	
END OF THIS LINE									
NORTH ALONG EAST ℞							LT. & WEST ℞		
0+54				1203.02	1199.70	C-3.32	19.0	T. CB.	
0+80				1202.28	1198.44	C-3.84	19.0	T. CB.	

F.B. 825 PG. 244 Job No. 7374.02 Division No. 11 Notes Red ____ Plotted ____ Profile ____
Survey of R.H. MICROWAVE SITE Date ____ Date ____ No. ____
Survey by RICHARDS Notes W.A.R. & J.O. Notes Chkd. ____ Checked ____ X-Sec. ____
Indexed C. J. GAILL Date ____ Date ____ No. ____

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STATION	B. S.	H. I.	F. S.	ELEV.	EAST ℄ GRADE	S/E.	LT. S	WEST ℄	FT. ℄ EAST
0+94.7	END OF CURB			1200.59	1197.70	C-2.89	.19.0	T. CB.	
1+09.7	BLDG. LINE			1199.20	1198.00	C-1.20	.18.0	FIN. FLOOR	EL.
	"	"		1198.70	1198.00	C-0.70	.87.0	"	"
1+-29.4	"	"		1197.91	1198.00	F-0.09	.18.0	" "	"
	"	"		1197.23	1198.00	F-0.77	.87.0	" "	"
1+40					GRADE		3.5	TOP CUT	
				1197.72	1196.7	C-1.0	.16.5	F. L.	
1+60					GRADE		3.5	TOP CUT	
				1197.64	1196.5	C-1.1	.16.0	F. L.	
1+80					GRADE		3.5	TOP CUT	
				1197.54	1196.3	C-1.2	.16.0	F. L.	
2+00				1197.21	1196.1	C-1.1	.15.0	F. L.	

Profile No. ____ Notes Red ____ Date ____ Plotted ____ Date ____ Job No. ____ Division No. ____ Survey of R. H. MICROWAVE SITE. Survey by RICHARDS Notes W.H.P. Date 9-18-62 Map No. ____ Indexed E. J. GALLI Date ____

X-Sec. No. ____ Notes Chkd. ____ Date ____ Checked ____ Date ____

F. B. 872 Pg. 245

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STATION	B.S.	H.I.	F.S.	ELEV.	NORTH ON EAST ℞				
					GRADE	C/E	LT. & WEST ℞		FT. & EAST
2+20				1197.0	1195.8	C-1.2	.8.3	F.L.	
END OF THIS LINE.									
R.H. 7				[illegible]					
GOING NORTH ON WEST ℞							LT. & WEST ℞		R. & EAST
0+00	NOT SET				1203.55				3.8 TOP CB.
0+20				1203.47	1202.34	C-1.13			15.0 TOP CB.
0+32				1202.97	1201.44	C-1.53			24.0 TOP CB.
0+43				1201.69	1200.57	C-1.12			27.8 TOP CB

F.B. 225 PG. 246 Job No. 7374.02 Division No. 11 Notes Red ____ Plotted ____ Profile ____
Survey of S.H. MICROWAVE SITE Date ____ Date ____ No. ____
Survey by RICHARDS Notes W.A.R. & J.O. Notes Chkd. ____ Checked ____ X-Sec. ____
Indexed R. J. GALLI Date ____ Date ____ No. ____

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Do not extend notes this side of this line.

1199.01

STATION	B.S.	H.I.	F.S.	ELEV.	NORTH ON WEST ℞ GRADE	C/F.	LT. ℄ WEST ℞	RT. ℄ EAST
0+52.5				1201.46	1199.70	C-1.76		24.5 TOP [illegible]
0+70				1202.26	1198.64	C-3.62		13.5 TOP [illegible]
0+90				1199.05	1197.78	C-1.27		0.5 [illegible]
1+10	END OF [illegible]			1196.20	[illegible]	F-1.13	[illegible] TOP [illegible]	
1+40				1194.4	1194.4			℞ GROUND
1+60				—	—			[illegible] EDGE OF [illegible]
				1196.7	1197.5	F-0.8		20.5 TOP OF [illegible]
1+80				—	—			9.5 [illegible]
				1196.5	1197.3	F 0.8		32.5 TOP OF [illegible]
2+00				—	—			16.5 EDGE OF [illegible]
				1195.8	1197.1	F-1.3		42.5 TOP OF BERM

Profile No. ____ Notes Red ____ Plotted ____ Job No. 1374.02 Division No. 11 F.B. 875 PG. 24
X-Sec. No. ____ Date ____ Date ____ Survey of R.H. MICROWAVE SITE
Notes Chkd. ____ Checked ____ Survey by [illegible] Notes W.A.R. Date 9-18-62
No. ____ Date ____ Date ____ Map No. ____ Indexed G. J. GALLI Date ____

F.B. 825 PG. 248 Job No. 7374 OTC Division No. 11 Notes Red _____ Plotted _____ Profile

Survey of R.H. MICROWAVE SITE Date _____ Date _____ No. _____

Survey by RICHARDS Notes W.A.R. Notes Chkd. _____ Checked _____ X-Sec.

Indexed _____ Date _____ Date _____ Date _____ No. _____

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STATION	B.S.	H.I.	F.S.	ELEV.	NORTH ON WEST			
2+20					GRADE	G/F.	LT. & WEST	RT. & EAST
				1194.5	1196.8	F-2.3		20° EDGE OF FILL
								65° TOP OF BERM

B.M. R.H.

Notes Ck'd by	Survey of R.H. MICROWAVE SITE	F. B. 825 Pg. 249
Map No.	JN 7374.02 Tape — Std. — °F	
Office Work	Surveyed by W.A. RICHARDS	
Checked	Notes W.A.R. Date 9-21-62	
Date	Indexed C. J. GALL OCT 2 9 '62	

J.N. 7374.02

ROLLING HILLS MICROWAVE & RADIO SITE

CONSTRUCTION SURVEYS

STAKING SKETCH

FOR

TRANSMITTER BUILDING

FINISH FLOOR EL.=1198.00

SEE FB. 825 PG. 257 FOR GRADES

RICHARDS

OCHSNER

[illegible]

CROWDER

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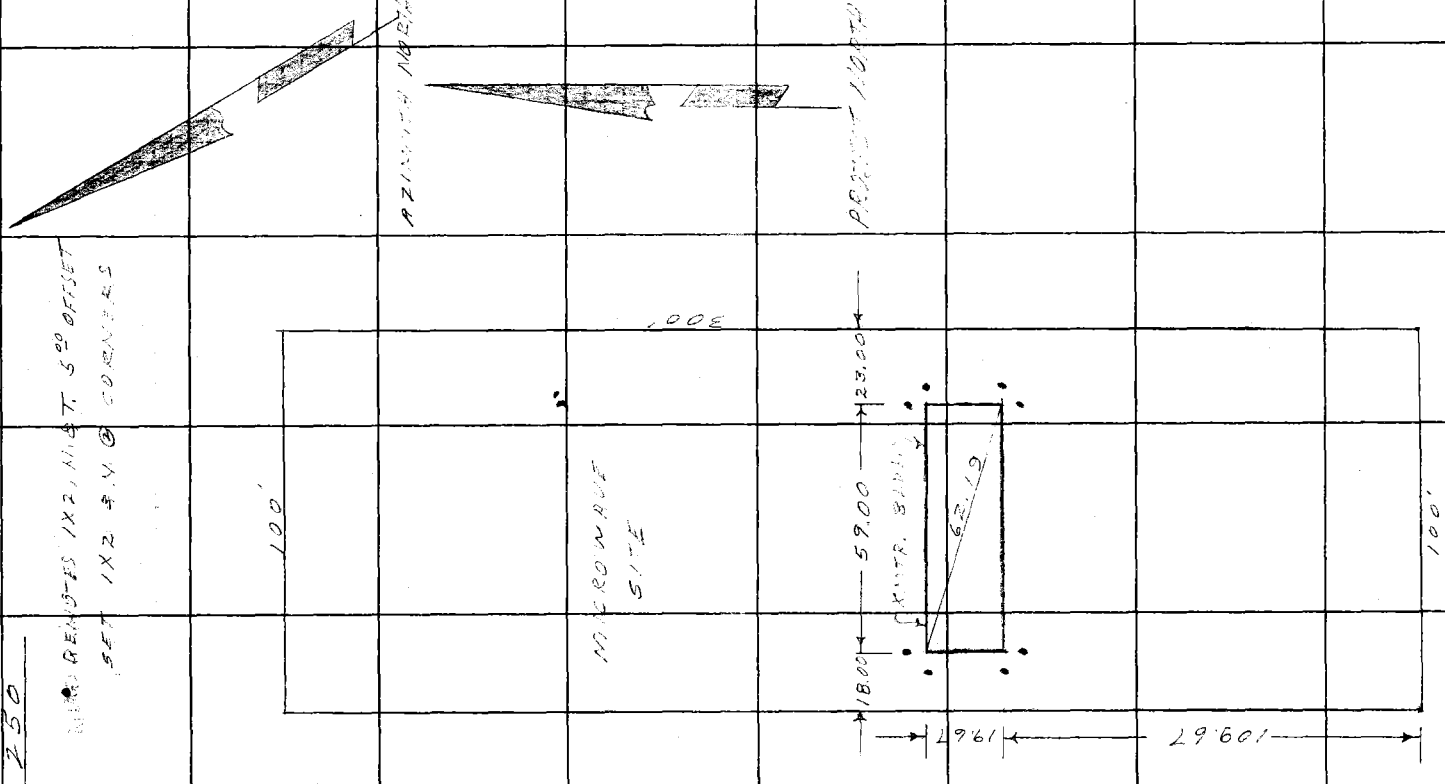

F.B. 825 PG. 250

Profile No.	Notes Red	Plotted	Job No. 737401	Division No. 11	F.B. 825 PG. 251
	Date	Date	Survey of R.H. MICROWAVE & RADIO STA. SITE		
X-Sec. No.	Notes Chkd.	Checked	Survey by RICHARDS	Notes W.A.R.	Date 9-21-62
	Date	Date	Map No.	Indexed C. J. GALLI	Date OCT 29 '62

J.N. 737401

ROLLING HILLS MICROWAVE & RADIO STA. SITE

CONSTRUCTION SURVEYS

GRADE STAKES

FOR

TRANSMITTER BUILDING

FINISH FLOOR EL. = 1198.00

RICHARDS
OCHSNER
TURRILL
CROWDER

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

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76L-298 CE 307 11-58

76L-298 CE 307 11-58

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F.B. 825 Pg. 252 Job No. 7374.02 Division No. 11 Notes Red Plotted Profile
Survey of R. H. MICROWAVE SITE Date Date No. X-Sec.
Survey by RICHARDS Notes W.R. & T.O. Notes Chkd. Checked No.
Indexed B. J. GALL Date Date Date

STATION	B. S.	H. I.	F. S.	ELEV.			
B.M. R.H.# 7				1197.01	B.M. R.H.7 EL.= 1199.005 FB. 825-215 BT. S.M. IN E. SIDE R.P. # 1363063E		
					GRADE		
S.W. COR				1198.00	1198.00	SET IXR TO FIN. GRADE	
N.W. COR.				1198.00	1198.00	" "	" "
N.E. COR				1198.00	1198.00	" "	" "
S.E. COR.				1198.00	1198.00	" "	" "
B.M. R.H.10				1200.96	B.M. R.H.10 EL.= 1200.955 FB. 825-222 STD. CEMON. 5' N. OF S.W. COR. FB. 825-172 FOR LOC.		

Notes Ck'd by		Survey of	F. B. Pg.
Map No.		JN Tape Std °F	
Office Work		Surveyed by	
Checked		Notes Date	
Date		Indexed J. GALLI OCT 29 '62	

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403 Los Angeles County Engineering Bldg.

76F309S CE # 310 8-61

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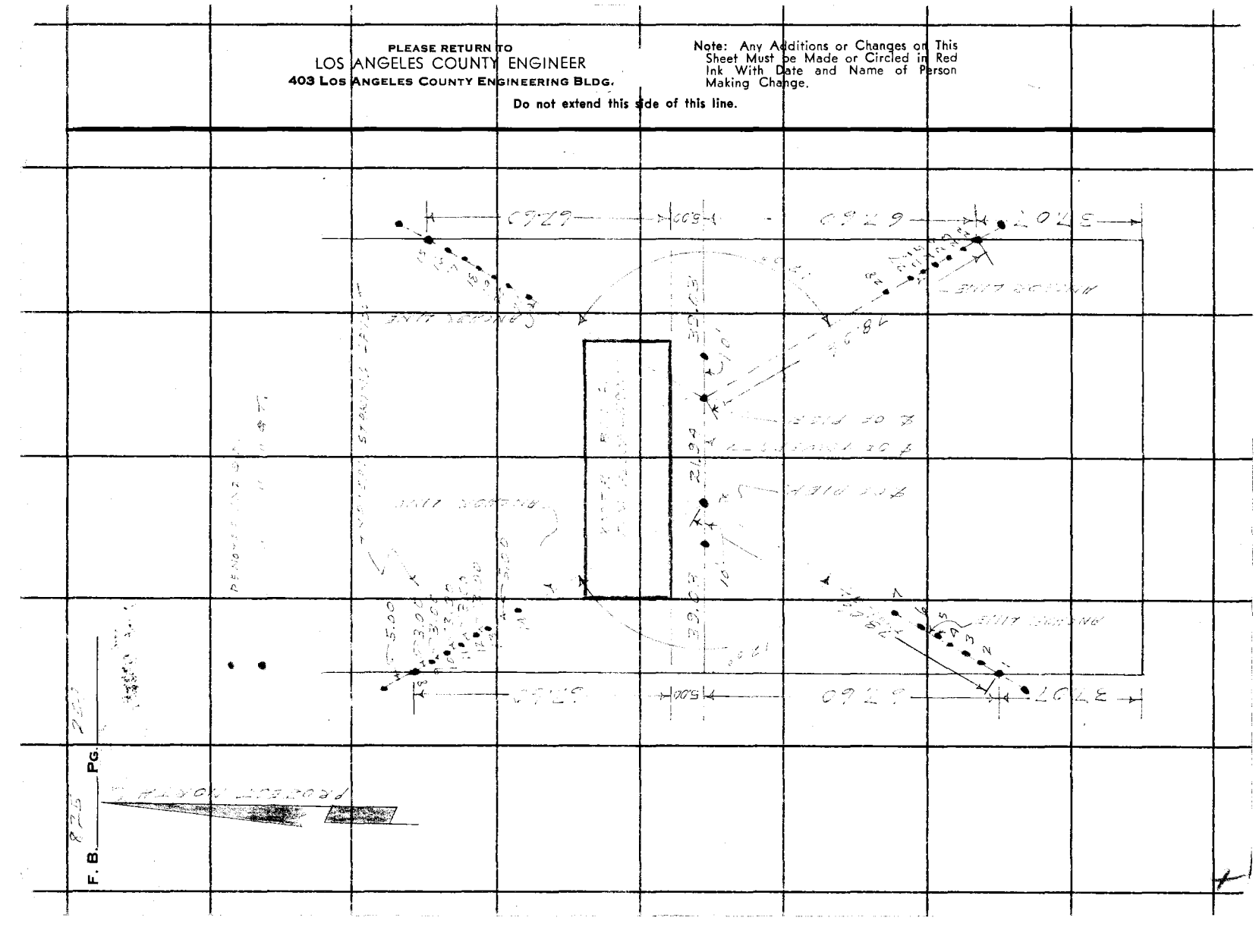

F. B. _____ PG. _____

Profile	Notes Red	Plotted	Job No. 7374.02	Division No. 11	F.B. 875	Pg. 255
No.	Date	Date	Survey of R.H. MICROWAVE & RADIO STA. SITE			
X-Sec.	Notes Chkd.	Checked	Survey by RICHARDS	Notes W.A.R.	Date 10-9-62	
No.	Date	Date	Map No.	Indexed [redacted] J. GALLI	Date OCT 29 '62	

STATION	B.S.	H.I.	F.S.	ELEV.	
					S.N. 7374.02 ROLLING HILLS MICROWAVE & RADIO STATION SITE CONSTRUCTION SURVEYS GRADE STAKES FOR GUY ANCHORS
					STAKING SKETCH SEE PG. 254 RICHARDS OCHS[illegible] TURRILL SIAM[illegible]

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76L-298 CE 307 11-58

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STATION	B.S.	H.I.	F.S.	ELEV.		
B.M. B.H. #7				1199.01	B.M. R.H. #7 EL. = 1199.005 BT. SPK. IN P.P. #1363063 E.	CB. 825-215
					GRADE	
1				1201.40		
2				1201.49		
3				1201.55		
4				1201.73		
5				1201.40		
6				1200.05		
7				1200.07		
8				1191.78		
9				1192.33		
10				1192.72		
11				1193.24		
12				1193.55		
13				1193.94		
14 ⊙				1194.95		

F.B. 825 PG. 256 Job No. 7374.02 Division No. 11 Notes Red Plotted Profile
Survey of R.H. MICROWAVE & RADIO STA. SITE Date Date No.
Survey by RICHARDS Notes W.A.R. & J.O. Notes Chkd. Checked X-Sec.
Indexed [illegible] Date Date Date No.

76L-298 CE 307 11-58

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STATION	B.S.	H.I.	F.S.	ELEV.		
15				1202.95		
16				1203.17		
17				1203.19		
18				1203.52		
19				1202.81		
20				1201.59		
21 ⊙				1200.07		
T.P.				1207.52		
22				1212.81		
23				1212.76		
24				1212.43		
25				1211.68		
26				1210.52		
27				1208.63		
28				1207.45		
BM R.H. 11				1212.72	B.M. R.H. 11 ELEV. = 1212.700 F.B. 825-222. STD. C.E. MON., 5' N. of S.E. Co R. F.B. 825-172	

Profile No. X-Sec. No. Notes Red Date Notes Chkd. Date Plotted Date Checked Date Job No. 73 Division No. 11 Survey of R.H. [illegible] & RADIO STA. SITE Survey by RICHARDS Notes J.O. Date 10-9-62 Map No. Indexed L. J. GAHH Date

F.B. 825 PG. 257

F. B. 825 PG. 258

Job No. 7374.02 Division No. 11 Notes Red _____ Plotted _____ Profile

Survey of R.H. NICKSWAVE SITE Date _____ Date _____ No. _____

Survey by RICHARDS Notes J.O. Notes Chkd. _____ Checked _____ X-Sec.

Indexed G. J. GALLI Date _____ Date _____ Date _____ No. _____

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

Profile No.	Notes Red	Plotted	Job No. 7374.02	Division No. 11	F.B. 925 Pg. 259
	Date	Date	Survey of R.H. MICROWAVE & RADIO STA.		
X-Sec. No.	Notes Chkd.	Checked	Survey by RICHARDS	Notes W.A.P.	Date 10-24-62
	Date	Date	Map No.	Indexed R. J. GALLI	Date OCT 29 '82

J. N. 7374.02

ROLLING HILLS MICROWAVE & RADIO STA.

CONSTRUCTION SURVEYS

AREA STUDY

OF

DIRT REMOVAL

AT

S'LY SITE VICINITY

BY

CONTRACTOR

RICHARDS
OCHSNER
TORPILL
ALVERAZ

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

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76L-298 CE 307 11-58

X

76L-298 CE 307 11-58

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Do not extend notes this side of this line.

STATION	B.S.	H.I.	F.S.	ELEV.	NORTH ON WEST ℞	
B.M. R.H. 10				12[illegible].96	B.M. R.H. 10 EL. = 1200.95 FB. 825-222 STA. [illegible] 5' N. OF S.W. SITE COR.	
NOTE: 1+00 = S.W. SITE COR. - PER FB 825-172						
					LT. ℄ WEST ℞	RT. ℄ EAST
0+20				1198.6	℞	
				1199.9		20'
				1201.4		40'
				1203.5		60'
				1205.3		80'
				1207.0		100'
0+40				1200.0	℞	
				1201.2		20'
				1203.2		40'
				1204.9		60'
				1207.1		80'
				1209.5		100
T.P.				1203.17		

F.B. 825 PG. 260 Job No. 7374.02 Division No. 11 Notes Red Plotted Profile
Survey of R.H. NORTHWAVE & RADIO STA. Date Date No.
Survey by RICHARDS Notes W.P.R. & J.O. Notes Chkd. Checked X-Sec.
Indexed [illegible] J. GALLI Date Date Date No.

76L-298 CE 307 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.

STATION	B.S.	H.I.	F.S.	ELEV.	NORTH ON WEST ℄ LT. & WEST ℄	RT. & EAST
0+60				1201.2		℄
				1198.5	20'	
				1202.1		20'
				1204.0		40'
				1206.2		60'
				1209.2		80'
				1212.2		100'
0+80				1191.8		℄
				1199.4	20'	
				1202.6		20'
				1204.7		40'
				1205.7		60'
				1210.0		80'
				1213.6		100'
1+00				1201.9		℄
				1199.2	20'	
				1202.0		20'
				1203.4		40'

Profile Notes Red ____ Plotted ____ Job No. 73-4.02 Division No. ____
No. ____ Date ____ Date ____ Survey of [illegible]
X-Sec. Notes Chkd. ____ Checked ____ Survey by [illegible] Notes J.O. Date 10-24-62
No. ____ Date ____ Date ____ Map No. ____ Indexed C. J. GALLI Date ____

F.B. 0275 PG. [illegible]

76L-298 CE 307 11-58

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STATION	B. S.	H. I.	F. S.	ELEV.	NORTH ON WEST ℞	
					LT. ℄ WEST ℞	RT. ℄ EAST
1+00				1203.5		60'
				1202.8		75'
				1213.2		100'
1+20				1200.6		℞
				1199.3	20'	
				1200.6		20'
				1200.4		40'
				1201.1		60'
				1202.1		75'
				1213.1		100'
1+40				1201.4		℞
				1198.7	20'	
				1199.9		20'
				1199.2		40
				1199.3		60'
				1200.7		70'
				1212.8		100'
BM RH 11				1212.69	BM. R.H. 11 ELEV. = 1212.70 FB. 825-222 STA. C. EMON. 52 V. OF S.E. SITE COR. FB. 825-172	

F.B. 825 PG. 262 Job No. 7374.02 Division No. 4 Notes Red Plotted Profile
Survey of R. L. MONTGOMERY & RADIO CO. Date Date No. X-Sec.
Survey by RICHARDS Notes J. O. Notes Chkd. Checked
Indexed C. J. GAIN Date Date Date No.

Notes Ck'd by		Survey of R.H.M.S.R. STA. SITE	F.B. 825 PG. 263
Map No.		JN 7374.02 Tape — Std — °F	
Office Work		Surveyed by W.A. RICHARDS	
Checked		Notes W.A.R. Date 12/6/61	
Date		Indexed R. J. GALLI JAN 15 '63	

J.N. 7374.02

ROLLING HILLS MICROWAVE & RADIO STATION SITE

"CONSTRUCTION SURVEYS"

STAKING SKETCH
OF
CURBS & P.V.T.

FOR GRADES SEE F.B. 11-14

RICHARDS
OCHSNER
TURRILL
ALVAREZ

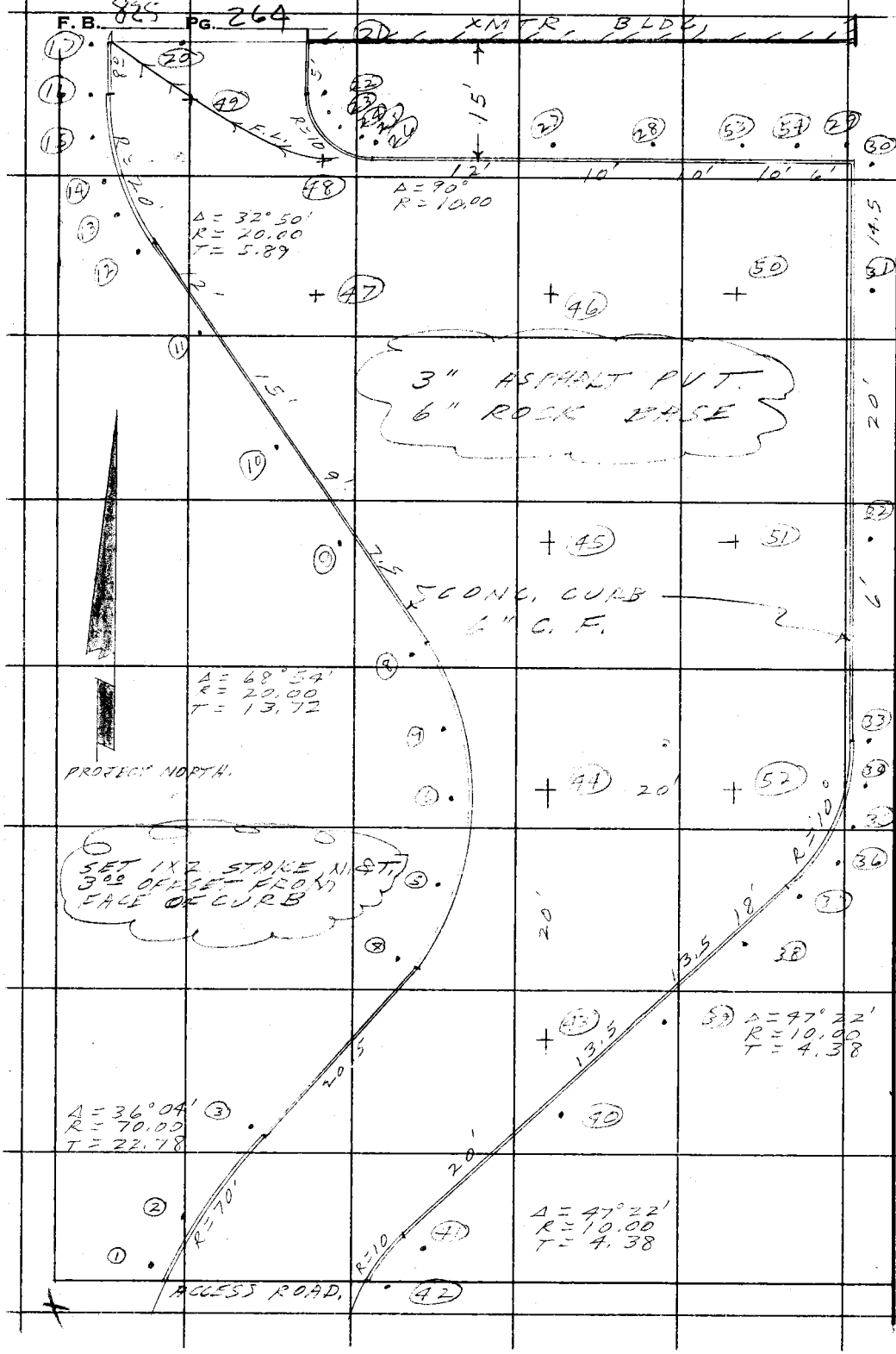
Note: Any Additions or Changes on This Sheet Must be Made or Circled in Red Ink With Date and Name of Person Making Change.

Do not extend notes this side of this line.

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

763095 CE #247—7-58

F. B. 825 PG. 264



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/00 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.

Profile	Notes Red	Plotted	Job No.	Division No. 11	F. B. 825	Pg. 265
No.	Date	Date	Survey of [illegible]			
X-Sec.	Notes Chkd.	Checked	Survey by [illegible]	Notes [illegible]	Date [illegible]	
No.	Date	Date	Map No.	Indexed C. J. GALLI	Date [illegible] 1 5 '63	

[illegible]

[illegible] STA. [illegible]

"CONSTRUCTION SURVEYS"

[illegible]

[illegible]

CURB [illegible]

[illegible] 264

[illegible] TO [illegible]

[illegible]

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

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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76-L298 CE 307 3-61

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Do not extend notes this side of this line.

STATION	B. S.	H. I.	F. S.	ELEV.			
B.M. R.H. 10				[illegible]	[illegible] 1202.[illegible] [illegible] STD [illegible] N. 5' N. OF S.W. [illegible]		
					GRADE	C/F.	
1				1202.[illegible]	1203.[illegible]	F-1.11	T.C. [illegible] OF CB
2				1202.[illegible]	1203.[illegible]	F-0.98	" [illegible]
3				1201.[illegible]	1202.[illegible]	F-0.81	" E.C.
4				1199.51	1201.35	F-1.84	" B.C.
5				1199.[illegible]	1200.96	F-1.58	" 1/4 Δ
6				1199.[illegible]	1200.[illegible]	F-1.49	" 1/2 Δ
7				1199.[illegible]	1200.18	F-1.43	" 3/4 Δ
8				1199.[illegible]	1199.80	F-1.24	" E.C.
9				1199.90	1199.33	F-1.43	"
10				1199.[illegible]	1198.85	F-1.10	"
11				1197.55	1198.31	F-0.76	"
12				1197.[illegible]	1197.86	F-0.79	" B.C.
13				1196.[illegible]	1197.77	F-0.85	" 1/4 Δ
14				1196.[illegible]	1197.68	F-1.05	" 1/2 Δ
15				1196.[illegible]	1197.59	F-1.03	" 3/4 Δ
16		1196.26	F-1.24	1196.[illegible]	1197.[illegible]	F-0.90	" E.C.
17		1196.44	F-0.89	1196.[illegible]	1197.33	F-0.93	"

F.B. 825 Pg. 264 Job No. [illegible] Division No. 11 Notes Red Plotted Profile
Survey of [illegible] Date Date No.
Survey by [illegible] Notes W.D.R.S. [illegible] Notes Chkd. Checked X-Sec.
Indexed E. J. GALLI Date Date Date No.

76-L298 CE 307 3-61

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Do not extend notes this side of this line.

STATION	B.S.	H.I.	F.S.	ELEV.				
					GRADE	C/F.		
18				—	1197.13	—		TOP DECK
19				—	1197.80	—		" "
20				—	1197.40			T.C.
21				1197.50	1197.53	GRADE		"
22				1197.21	1197.45	F 0.24		" B.C.
23				1197.11	1197.41	F 0.30		" 1/4 Δ
24				1197.16	1197.32	F 0.22		" 1/2 Δ
25		1196.93	F0.41	1197.33	1197.34	GRADE		" 3/4 Δ
26		1197.00	F0.30	1197.[illegible]	1197.30	C 0.11		" E.C.
27				1197.35	1197.40	F 0.05		"
28		1196.18	F0.62	1197.44	1197.50	F 0.06		"
29				1197.57	1197.70	F 0.13		"
30				1198.[illegible]	1197.70	C 1.22		"
31				1200.[illegible]	1198.44	C 1.57		"
32				1201.05	1198.42	C 1.63		"
33				1201.66	1199.70	C 1.96		" B.C.
34				1201.78	1199.82	C 1.96		" 1/4 Δ
35				1201.40	1199.85	C 1.45		" 1/2 Δ
36				1200.90	1200.07	C 0.83		" 3/4 Δ
37				1200.45	1200.20	C 0.25		" E.C.

Profile Notes Red ____ Plotted ____ Job No. ____ Division No. ____ F.B. 825 PG. 267
No. ____ Date ____ Date ____ Survey of ____
X-Sec. Notes Chkd. ____ Checked ____ Survey by ____ Notes ____ Date ____
No. ____ Date ____ Date ____ Map No. ____ Indexed E. J. GALLI 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.

F.B. 825 PG. 68 | Job No. 7374.02 | Division No. 11 | Notes Red | Plotted | Profile
Survey of A.H. MOORE & RADIO STATION | Date | No. | X-Sec.
Survey by RICHARDS Notes Lo. ANGELES CO. | Notes Chkd. | Checked
Indexed T. J. GAFF Date | Date | Date | No.

STATION	B. S.	H. I.	F. S.	ELEV.	GRADE	CUT		
38					120[illegible]	F-0.81	.	T. C.
39					120.64	F-0.81	.	"
40					120[illegible]	F-1.03	.	"
41					1203.26	F-0.52	.	" E. C.
42					1203.20	F-1.16	.	" E. C. 0+23.
43					1201.95	F 0.75	.	T. P.
44					1200.16	F 0.75	.	"
45					1198.25	F 0.75	.	"
46					1197.87	F 0.75	.	"
47					1197.70	F 0.75	.	"
47+		GRADE		1197.05	1196.72	C 0.33	.	" F. L.
48		GRADE		1196.67	1196.61	C 0.06	.	" "
50					1197.91	F 0.75	.	"
51					1198.[illegible]	F 0.[illegible]	.	"
52					1200.18	F 0.75	.	"
53		1197.19	F-0.39		1197.58	F-0.25	.	T. C.
54		1197.00	F-0.65		1197.65	F-0.21	.	
B.M. F.H. 10					B.M. R.H. 10 Elev. 1200.25 [illegible] Sta. 0+72 Lt. Eq. No. 1, 53 N. 05 S. W. Cor.			

Profile	Notes Red	Plotted	Job No.	Division No.	F.B. 825	Pg. 269
No.	Date	Date	Survey of R.H. [illegible]			
X-Sec.	Notes Chkd.	Checked	Survey by [illegible]	Notes W.A.R.	Date 11-16-62	
No.	Date	Date	Map No.	Indexed G. J. GALLI	Date JAN 1 5 '63	

[illegible] 7374.02

ROLLING HILLS MICROWAVE & RADIO STA. SITE

"CONSTRUCTION SURVEYS"

GRADE STAKES

FOR

ACCESS ROAD.

STAKING SKETCH F.B. 825-226

REF. POINTS 3.00 OFFSET FROM EDGE OF PVT.

GRADES REFER TO TOP OF PAVEMENT

SPEC. #2344, [illegible] 3 OF PLANS

0+00 = INT. OF ℄ RD. & SGS. PL.

RICHARDS
OCHENER
TURNER
ALVAREZ

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

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403 LOS ANGELES COUNTY ENGINEERING BLDG.

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76-L298 CE 307 3-61

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.

STATION	B.S.	H.I.	F.S.	ELEV.	ACCESS ROAD				(3)
B.M.R.A.10				1[illegible]96	B.M. R.A.10 EL.=1200.955 FB.825-222 STD. C.E. MON. 5° N. OF S.W. SITE COR.				
					GRADE	C/F.	L.T. SE.	℄	R.T. S.W.
0+00				—	1203.00	—		℄	
				—	1203.05	—			8'
				—	[illegible]	—	14'		
0+04.88				—	1203.05	—		℄	
				1202.26	1203.05	F-0.79			9.5 ½ Δ
				1202.58	1202.85	F-0.27	13'	B.C.	
0+16.54				1201.91	1202.98	F-1.07			¾ Δ
0+[illegible].78				—	1202.70	—		℄	
				1201.68	1202.66	F-0.98			13° B.C.
				1203.35	1202.70	C-0.65	13°		
0+50				—	1201.54	—		℄	
				1200.10	1201.34	F-1.24			13°

F.B. 925 Pg. 270 Job No. 7374.02 Division No. 11 Notes Red Date Plotted Date Profile No.
Survey of R.H. MICRO. & RAD. STA. SITE Date Checked Date X-Sec. No.
Survey by R. [illegible] Notes W.A.S. & J.O. Notes Chkd. Date
Indexed C. J. GALLI 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.

STATION	B. S.	H. I.	F. S.	ELEV.	ACCESS ROAD GRADE	C/F.	LT.	℄	RT.
0+50				1202.44	1201.74	C-0.70	13°		
0+75				—	1200.08	—		℄	
				1198.55	1199.88	F-1.33			13°
				1200.79	1200.28	C-0.51	13°		
0+95	B.V.C.			—	1198.92	—		℄	
				1196.69	1198.72	F-2.03			13°
				1199.21	1199.12	C-0.09	13°		
1+00				—	1198.62	—		℄	
				1195.98	1198.42	F-2.44			13°
				1198.12	1198.82	F-0.70	13°		
1+25				—	1197.35	—		℄	
				1195.23	1197.15	F-1.92			13°
				1196.55	1197.55	F-1.00	13°		
1+45	V.P.I.			—	1196.99	—		℄	
				1194.48	1196.29	F-1.81			13°

Profile Notes Red ____ Plotted ____ Job No. ____ Division No. 11 F.B. 825 PG. 71
No. ____ Date ____ Date ____ Survey of [illegible]
X-Sec. Notes Chkd. ____ Checked ____ Survey by RICHARDS Notes W.A.R. Date 11-16-60
No. ____ Date ____ Date ____ Map No. ____ Indexed R. J. GALLI 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.

STATION	B. S.	H. I.	F. S.	ELEV.	ACCESS RD. GRADE	C/F		⊿T.	℄	RT.
1+45				1195.98	1196.69	F-0.71	13°			
1+50				—	1196.30	—			℄	
				1194.72	1196.10	F-1.38				13°
				1196.15	1196.50	F-0.45	13°			
1+75				—	1195.51	—			℄	
				1194.63	1195.31	F-0.68				13°
				1195.89	1195.71	C 0.18	13°			
1+95	E.V.C.			—	1195.05	—			℄	
				1193.97	1194.85	F-0.88				13°
				1195.53	1195.25	C-0.28	13°			
2+00				—	1194.95	—			℄	
				1193.89	1194.75	F-0.86				13°
				1195.24	1195.15	C-0.09	13°			
2+25				—	1194.57	—			℄	
				1193.86	1194.37	F-0.51				13°

F.B. 825 Pg. 212 Job No. 737402 Division No. 11 Notes Red Date Plotted Date Profile No.
Survey of R.H. Wilcox Wash Site Date Checked Date X-Sec. No.
Survey by Richards Notes W.A.R. & J.C. Notes Chkd. Date Date
Indexed [illegible] GALL 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.

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STATION	B.S.	H.I.	F.S.	ELEV.	ACCESS RD. GRADE	C/F.		③ LT.	℄	RT.
2+25				1195.11	1194.77	C-0.34	13°			
2+35	B.V.C.			—	1194.29	—			℄	
				1193.90	1194.09	F-0.19				13°
				1194.87	1194.48	C-0.38	13°			
2+50				—	1194.04	—			℄	
				1193.83	1193.84	GR.				13°
				1194.38	1194.24	C 0.14	13°			
2+75				—	1193.78	—			℄	
				1193.34	1193.58	F-0.24				13°
6				1194.06	1193.99	C-0.08	13°			
2+85				—	1193.74	F 0.45			℄	
				1193.09	1193.54	~~C 0.53~~				13°
				~~1194.07~~ 1194.11	1193.94	~~C 0.14~~ C 0.17	13°			
				~~1193.03~~						
3+00				—	1193.74	—			℄	
				1193.27	1193.54	F-0.27				13°

Profile Notes Red ____ Plotted ____ Job No. ____ Division No. 11 F.B. 825 Pg. 73
No. ____ Date ____ Date ____ Survey of ____
X-Sec. Notes Chkd. ____ Checked ____ Survey by [illegible] Notes [illegible] Date [illegible]
No. ____ Date ____ Date ____ Map No. ____ Indexed C. J. GALLI 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.

STATION	B. S.	H. I.	F. S.	ELEV.	ACCESS RD. GRADE	C/F.	LT.	℄	RT.
3+00				1193.50	1193.94	F-0.44	13°		
3+25					1193.90	—		℄	
				1193.17	1193.70	F-0.53			13°
				1193.74	1194.10	F-0.36	13°		
3+35	E.V.C.			—	1194.02	—		℄	
				1193.52	1193.82	F-0.30			13°
				1193.86	1194.22	F-0.36	13°		
3+50				—	1194.23	—		℄	
				1194.02	1194.03	GR.			13°
				1193.83	1194.43	F-0.60	13°		
3+75				—	1194.57	—		℄	
				1194.36 ~~1194.36~~	1194.37	GRADE ~~E.0.19~~			13°
				1194.59 ~~1194.34~~	1194.77	E.0.18 ~~F-0.43~~	13°		
4+00				—	1194.91	—		℄	
				1194.74	1194.71	GR.			13°

F.B. 825 PG. 274 Job No. 7374.02 Division No. 11 Notes Red ____ Plotted ____ Profile ____
Survey of R.H. M. & R. STA. SITE Date ____ Date ____ No. ____
Survey by RICHARDS Notes W.D.C. & J.O. Notes Chkd. ____ Checked ____ X-Sec. ____
Indexed C. [illegible] 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.

STATION	B. S.	H. I.	F. S.	ELEV.	ACCESS RD. GRADE	C/F.		(3) LT.	℄	RT.
4+00				1195.40	1195.[illegible]	C-0.29	13°			
4+25					1195.25				℄	
				1195.06	1195.05	GR.				13°
				1195.62	1195.45	C 0.17	13°			
4+50				—	1195.60				℄	
				1195.14	1195.40	F-0.26				13°
				1196.27	1195.80	C-0.47	13°			
4+65	END [illegible]			—	1195.80				℄	
				1195.23	1195.60	F-0.37				13°
				1196.48	1196.[illegible]	C-0.48	13°			
B.M.P.H.9					B.M.P.H. 9 EL.=1193.785 FB.825-[illegible] STR. C.E.[illegible] @ ED. [illegible] R/W COR. FOR LOCATION SEE FB.825-17					

Profile Notes Red. Plotted Job No. Division No. 11 F.B. 825 PG. 275
No. Date Date Survey of
X-Sec. Notes Chkd. Checked Survey by [illegible] Notes [illegible] Date
No. Date Date Map No. Indexed R. J. G. Date

F.B. 825 Pg. 276 Job No. Division No. Notes Red Plotted Profile

Survey of Date Date No.

Survey by Notes Notes Chkd. Checked X-Sec.

Indexed C. J. GALLI Date Date Date No.

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

76-L298 CE 307 3-61

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

Survey of ROLL HILL RADIO SITE
JN 0077.32 Tape Std °F
Surveyed by BROOKS
Notes BROOKS Date 7-77
Indexed G. D. BAILEY JUL 29 1977

F.B. 825 PG. 277

J.N. 0077.32

ROLLING HILLS RADIO
FACILITY SITE

CHECK ON SOUTH & EAST
PROPERTY LINES

BROOKS
moody

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.

76F3098 CE#310 9-67

F.B. 825 Pg 178

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403 Los Angeles County Engineering Bldg.

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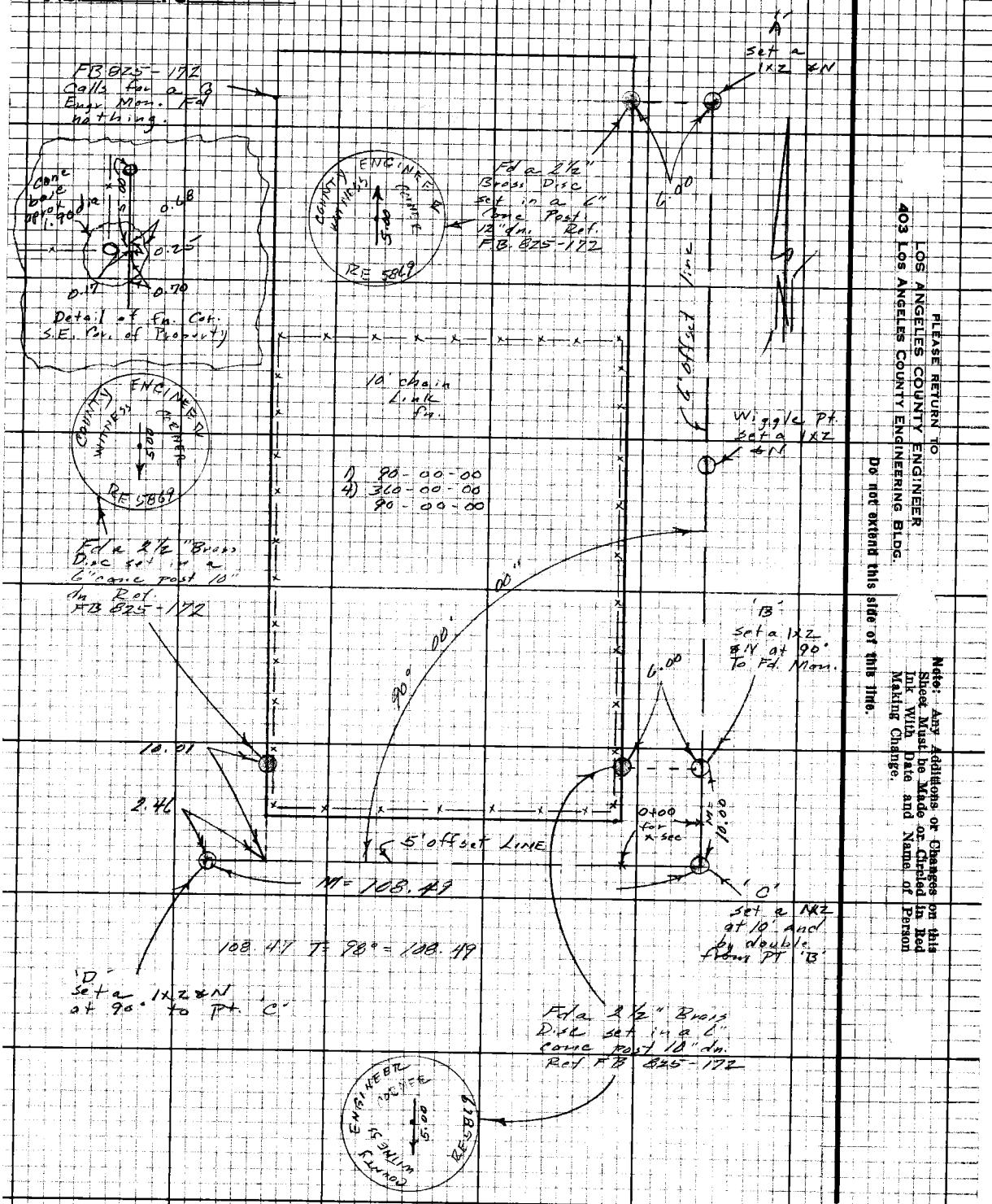

007732

F. B. 825 Pg. 279

Profile No. ____ Notes Red ____ Date ____ Plotted ____ Date ____ Job No. ____ Division No. ____

Survey of ROLL. HILL RADIO SITE

X-Sec. No. ____ Notes Chk'd. ____ Date ____ Checked ____ Date ____ Survey by BROOKS Notes BROOKS Date 7-77

Map No. ____ Indexed L. D. BAILEY Date JUL 23 1977

J.N. 0077.32

ROLLING HILLS RADIO FACILITY SITE

CROSS SECTION ON SOUTH & EAST PROPERTY LINE

BROOKS
moody

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

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

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

Do not extend notes this side of this line.

76-L-298 CE 307 8-70

76-L-298 CE 307 8-70

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403 LOS ANGELES COUNTY ENGINEERING BLDG.

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Do not extend notes this side of this line.

F. B. 825 PG. 280 | Job No. 007772 | Division No. | Notes Red | Plotted | Profile
Survey of ROLL HILL RADIO SITE | Date | No.
Survey by BROOKS Notes BROOKS | Date | No. | X-Sec.
Indexed C. D. BAILEY Date JUL 23 1971 | Notes Chk'd. | Checked

STATION	B. S.	H. I.	F. S.	ELEV.	
BM RH10				1200 95	BM RH 10 Elev 1200.955 F.B. 825-222
					std. C.E. Mon. 5.00 N. of S.W. Cor. of Radio
					site. see FB 825-172
	WEST on 5' offset			line	
0+00				120 75	5' offset line at S.E. Cor.
				120 74	1.5 Rt Toe slope
				121 355	5' Rt. Top bank P/L cone base of the post.
0+25				12056	5' offset Line
				12057	3.5' Rt Toe of slope
				12069	5' Rt Top bank P/L
				12064	10' Rt. ground
			TP	120 5 66	
0+50				12039	5' offset line
				12042	5' Rt P/L
				12039	10' Rt. ground.
0+75				12025	5' offset line
				12030	5' Rt P/L
				120238	10' Rt. pav.

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STATION	B. S.	H. I.	F. S.	ELEV.		
1+00				12030	5' offset line	
				12024	5' Rt P/L	
				12019	10' Rt ground	
		North on 6' offset Line				
0+00				12079	6' offset line at	S.E. Cor.
				12080	1.5' Lt toe slope	
				12106	5' Lt ground	
				121355	6' Lt Top bank	P/L cone base of fupost
0+25				12093	6' offset line	
				12096	4' Lt Toe slope	
				12134	6' Lt Top bank	P/L
				121328	9' Lt Top cone	gutter
				12106	14' Lt ground	
0+50				12105	6' offset line	
				12111	5' Lt Toe slope	
				12126	6' Lt Top bank	P/L
				121208	9' Lt Top cone	gutter
				12084	14' Lt ground	

Profile Notes Red Plotted Job No. 00777.32 Division No.
No. Date Date Survey of ROLL HILL RADIO SITE
X-Sec. Notes Chk'd. Checked Survey by BROOKS Notes BROOKS Date 7-77
No. Date Date Map No. Indexed D. BAILEY Date JUL 29 1977

F.B. 825 PG. 281

F. B. 8[illegible] Pg. 282 Job No. Division No. Notes Red Plotted

Survey of Date Date

Survey by Notes Notes Chk'd. Checked

Indexed D. BAILEY Date JUL 23 1977 Date Date

825

0+25					
				12/15	6' Lt. ground P/L
				121/29	9' Lt Top [illegible] gutter
				1208 6	14' Lt. ground
			TP.	120604	
BM RH 10				120094	BM RH 10 Elev. 1200.95 FB 825-222

825