Notes Ck'd by	Survey of	F.B. 2944 Pg.
Map No.	JN Tape Std °F	
Office Work	Surveyed by	
Checked	Notes Date	
Date	Indexed	

Page	Job	Description
		MICROWAVE LINE CHECKS - 0301.10
5-6	Index	
9-15	Elev.	Microwave Line check between Puddingstone Site & L.A. Co. Fire Sta. Engine Co. #57 in El Monte.
17-19	Elev.	Survey from Portal Rdige to Antelope Valley Sheriff's Station. Survey to determine minimum tower height at Portal Ridge site.
21-22	Elev.	Elev. on parapet wall & penthouse roof of U.S. Post Office & Court-house.
31-34	Bdry.	Bdry. survey of Oat Mt. Microwave Site 0090.01.
35-37	B.M.	Levels from Triangulation Sta. "Ridge E-10" over Mons. at four corners of site for Vert. control on P.T. Sht. #H-66.
39-40	Loc.	Loc. of the above monuments.
41-42	Elev.	Oak Mountain Microwave Antenna Orientation.
		MCDILL MICROWAVE SITE 0038.54
43-44	Index	

P.W.D file ok '88

Microfilmed June '85

(cont'd on next page)

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76P3098 CF #310 5-66

F.B. 2944 Pg.

Page	Job	Description
45-72	Bdry.	P.L. survey of Mt. McDill Microwave.
73-130	Sec. Line	Sec. line survey of Sec. 1-13 T5N, R13W.
131-133	Ties	Prelim. surloc. & tie to Zone 7
135-139	Topog.	Loc. & X-Sec. on 1 acre prop. site & tie to Geod. Control.
		OAT MOUNTAIN MICROWAVE STA. SITE 0090.01
141-143	Bdry.	Revised bdry.
		MCDILL MICROWAVE SITE 0038.54
145-154	C.L.	Loc. of ℄ of access Rd. to sta. site.
155-156	Index	
157-175	Sec. Line	Monumenting in Sec's 1-3, 10-12, T5N, R13W.
		MALIBU SHERIFF'S STATION MICROWAVE 0090.02
201-204	Elev.	Malibu to Rolling Hills microwave survey.
		MICROWAVE SITE - MALIBU BEACH AREA 0090.03
207-210	Zone 7	Triangulation to Locate Microwave Site in Sec. 21 T.1.S., R. 17 W.
211-216	Bdry. Elev.	Bdry. of the above, & Elev. of cor.

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

F.B. 2944 PG

Page	Job	Description
		MICROWAVE PROFILE 0090.03
217-221	Photos	Photos for 50' Min. clearance check from John Wesley Hosp. and Bureau of Rescou. & Collections to Acute Unite of the L.A. Co. U.S.C. Medical Center.
		MICROWAVE PROFILES 0090.00
223-225		Microwave profile - West Hollywd. sheriffs Sta. to Hall of Justice
227-229		Microwave profile - Olive View Hospital to L.A. CO. U.S.C. Med. Center
231-235	Profile	of proposed Montrose Sheriffs Sta. to San Rafael Observation Tower.
		SAN RAFAEL PEAK MICROWAVE BLDG. 0018.40
237-240	Vert.	Levels for vert. control for P.T. Sheet H-249
241-246	Horiz.	Horiz. control for P.T. Sht. H-249
		LA PUENTE HILLS MICROWAVE BLDG. J.N. 0018.38
251-256	Horiz.	Horiz. control for P.T. Sht. H-252
		SAN RAFAEL PEAK MICROWAVE BLDG. 0018.40
257-258	Index	
259-262	Bdry.	Survey to establish horiz. control per CSB-1303 for topo. map & recovery of Lot corners.

OVER

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Notes Ck'd by	Survey of MICRO WAVE PROFILES
Map No.	IN 0301.10 Tape Std °F
Office Work	Surveyed by A.G.G.
Checked	Notes A.G.G. Date 11/14/61
Date	Indexed H. E. OTT NOV 20 61

F. B. 2944 Pg. 5

MICRO WAVE LINE

CHECKS

J. N. 0301.10

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763095 CE #247 7-53

F. B. 2944 PG. 6

INDEX

EL MONTE TO PUDDINGSTONE 9

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Notes Ck'd by	Survey of MICROWAVE CHECK	F. B. 2904 Pg 9
Map No.	JN 030110 Tape Std °F	
Office Work	Surveyed by A. C. GUIZADO	
Checked	Notes ACG Date 11/12/61	
Date	Indexed B. E. OTT NOV 20 '61	

MICROWAVE LINE CHECK

BETWEEN PUDDINGSTONE SITE

& L.A. CO. FIRE STATION ENGINE

CO. #57 in EL MONTE

OBSTRUCTIONS ARE ON WEST PART

OF MICROWAVE LINE (EL MONTE)

GUIZADO AC

BAZEN JJ

SMITH RD

GLIDDEN RD

SMITH N

MCKNIGHT T.M.

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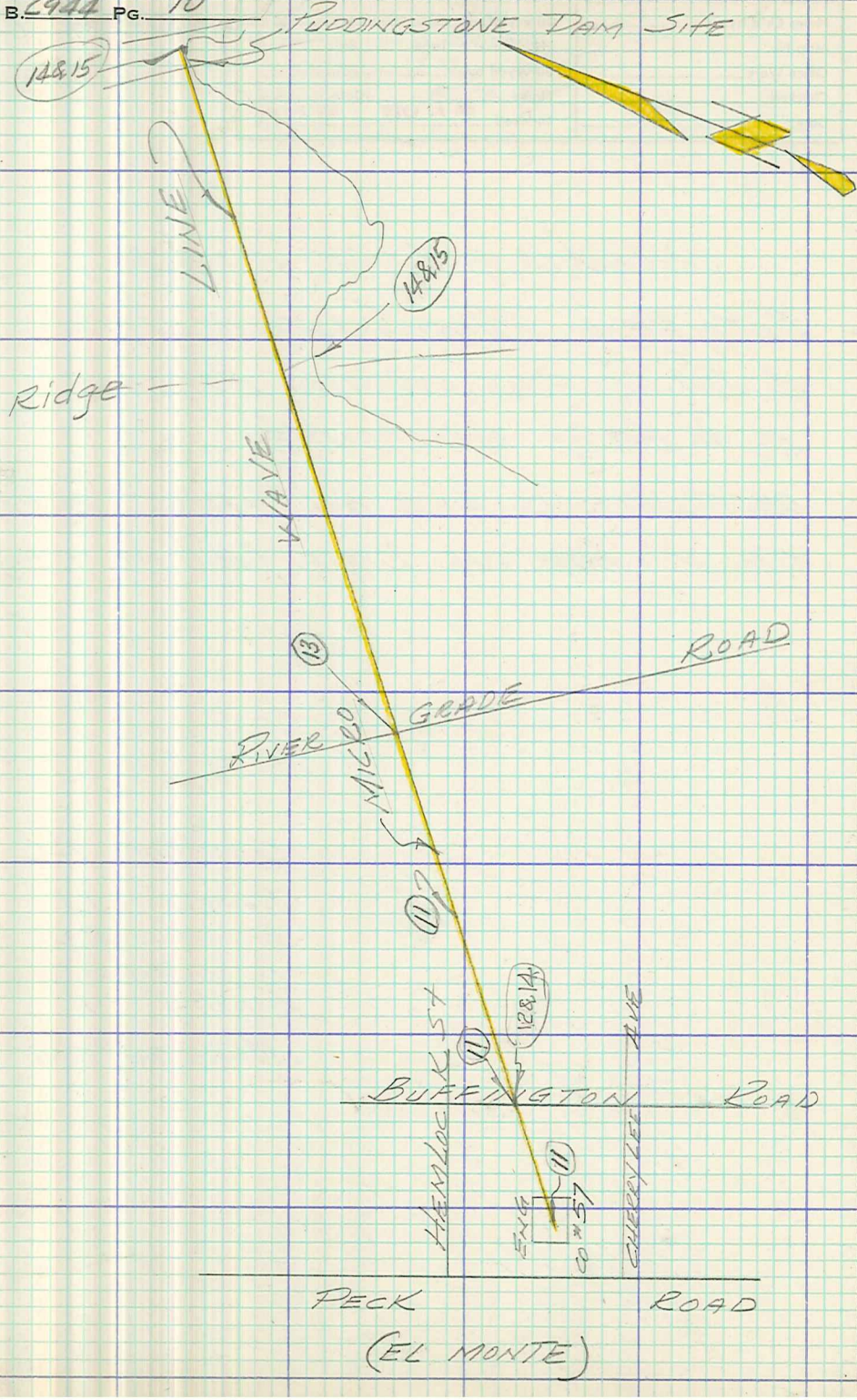
F. B. 2922 PG. 10



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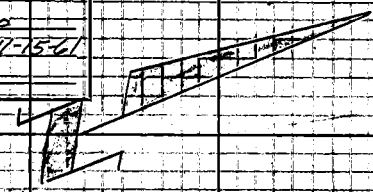
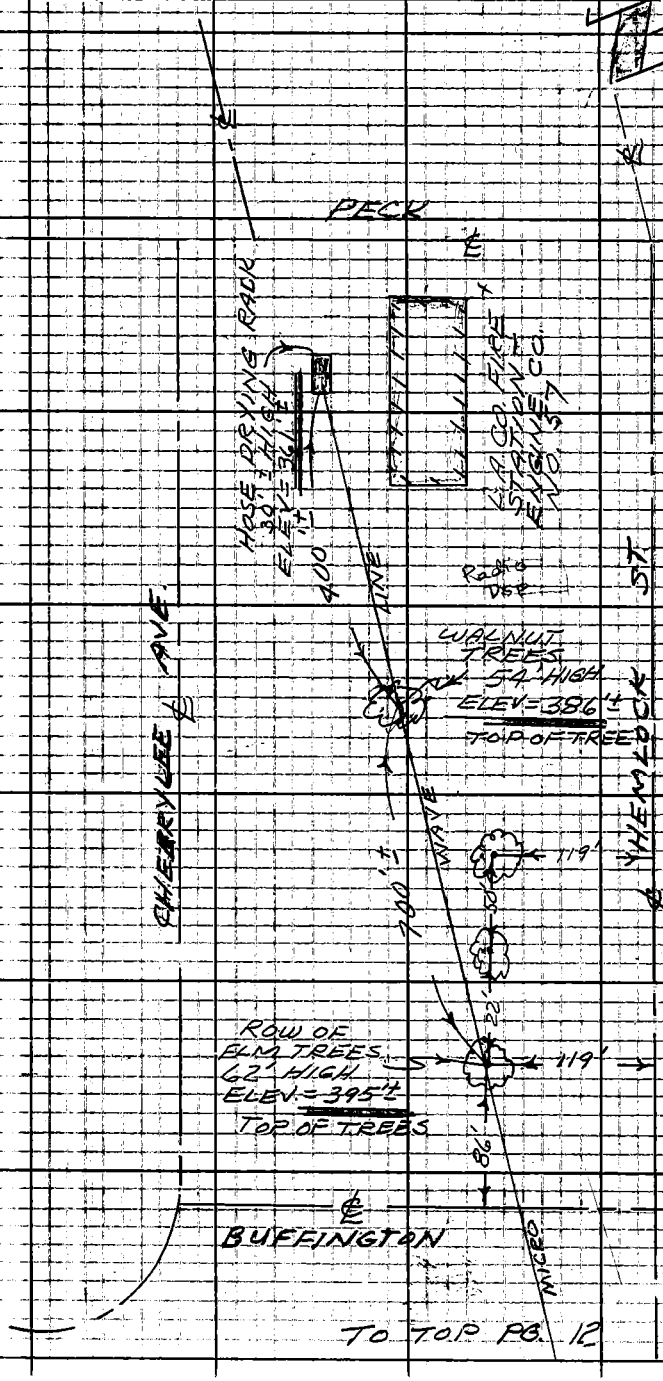
Notes Ck'd by	Survey of: MICRO WAVE CHECK	F. B. 2944 Pg. 11
Map No.	JN 0301.10 Tape Std.	of
Office Work	Surveyed by: A. C. GUIZADO	
Checked	Notes: J J BAZEN Date: 11-15-61	
Date	Indexed:	





NOTE:
ALL DISTANCES SHOWN ALONG MICRO WAVE LINE SCALED FROM TOPOG. MAP.

TO TOP PG. 12

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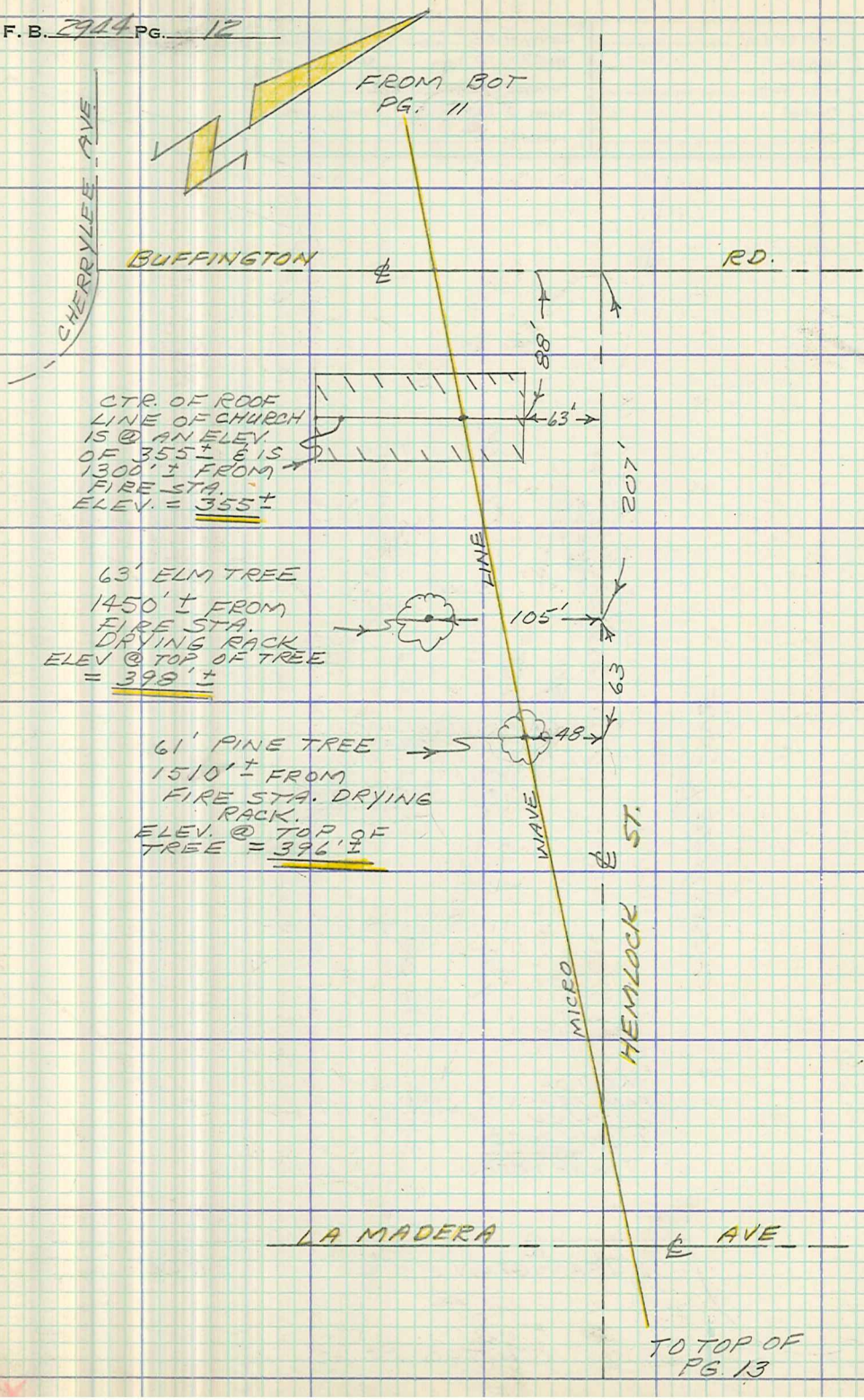
768095 CE #247 7-53

F. B. 2914 PG. 12



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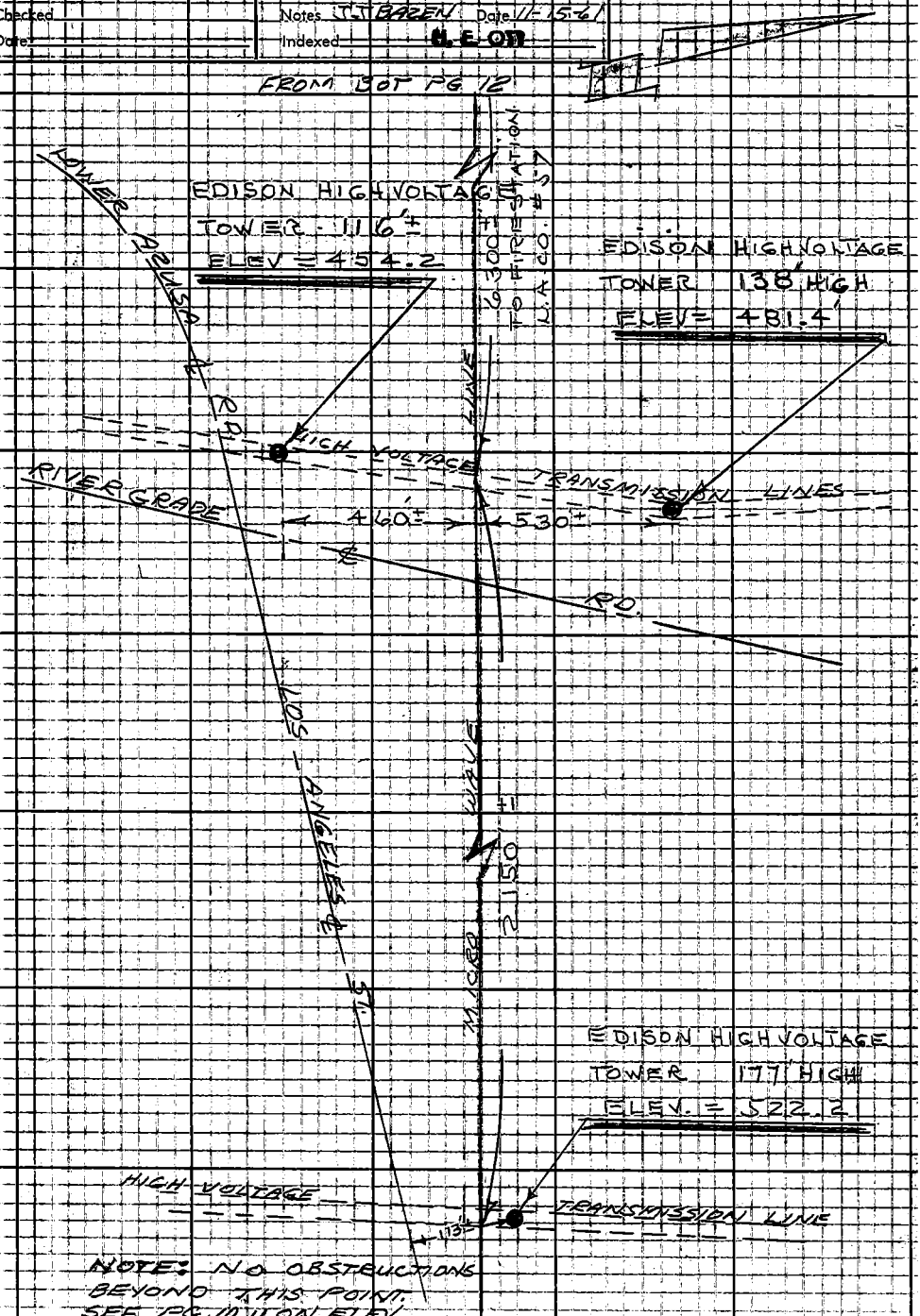
Notes Ck'd by	Survey of MICRO WAVE CHECK	F. B. 2944 Pg. 13
Map No.	JN 0301.10 Tape Std °F	
Office Work	Surveyed by A.C. GUITADO	
Checked	Notes J.T. BAZEN Date 11-15-61	
Date	Indexed H. E. OTT	



NOTE: NO OBSTRUCTIONS BEYOND THIS POINT.
SEE PG. 10, 11 ON ELEV.
VIEWS FOR OBSTRUCTIONS NEAR EAST END OF LINE.

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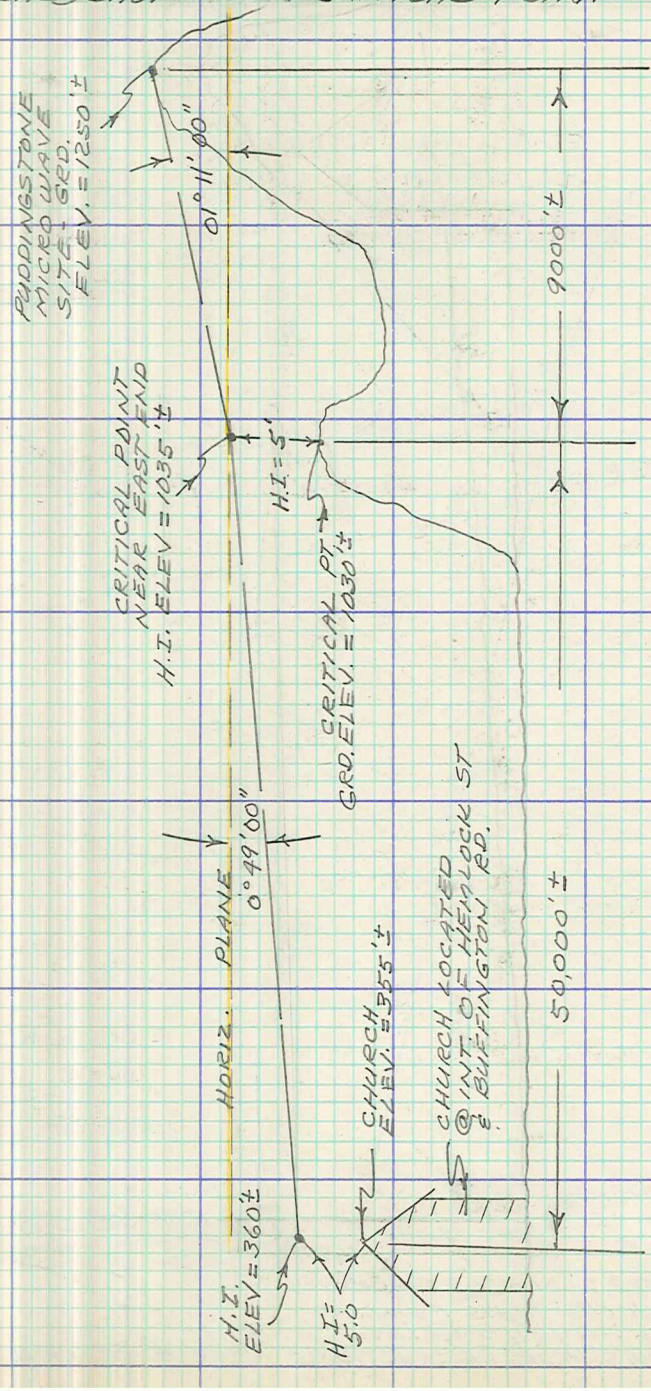
F. B. 2944 PG. 12

"VERTICAL ELEVATION VIEWS"
OF OCCUPATIONS ON MICROWAVE LINE.
"VERTICALS SHOT FROM CRITICAL POINT"



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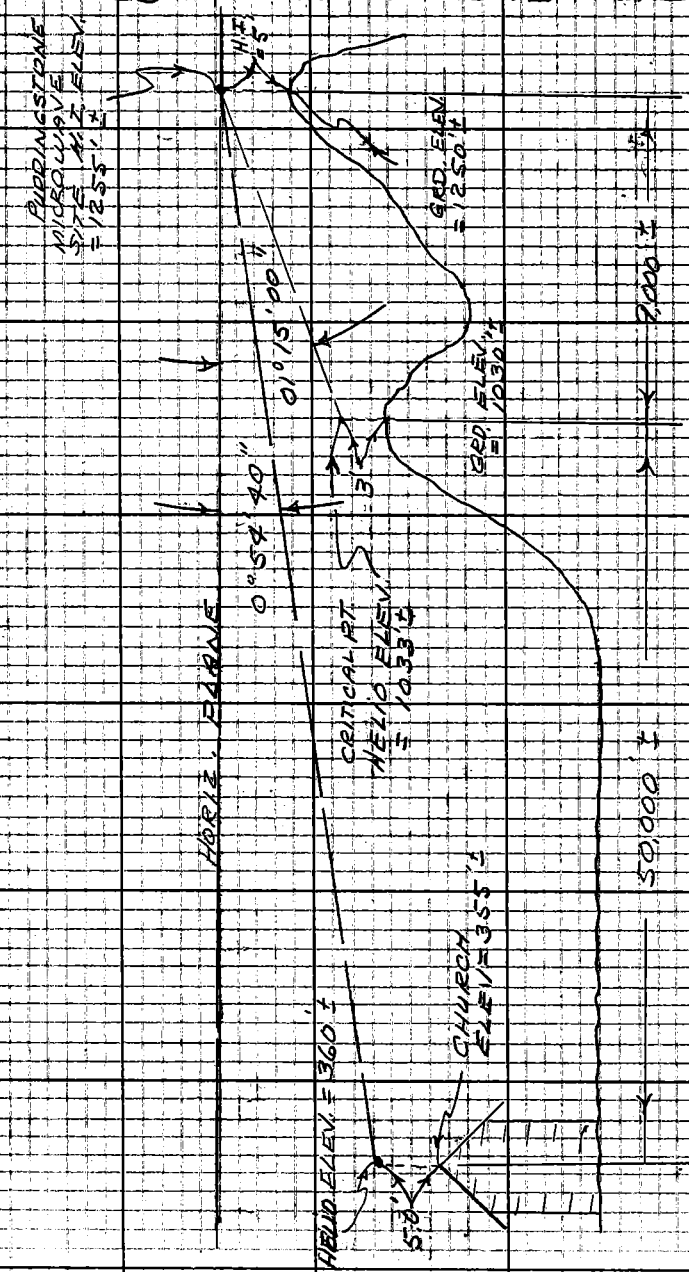
Notes Ck'd by	Survey of MICRO WAVE CHECK	F. B. 2944 Pg. 15
Map No.	JN 0103.10 Tape Std. °F	
Office Work	Surveyed by A. C. GUNZADO	
Checked	Notes J.J. BAZEN Date 11-15-61	
Date	Indexed H. E. OTT	

"VERTICAL ELEVATION VIEWS"

VERTICALS AT PUDDINGSTONE SITE



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763098 CE #247 7-58

Notes Ck'd by:	Survey of PORTAL RIDGE MICRO-WAVE STATION	F. B. 2944 PG. 17
Map No.	JN 0301.00 Tape 27 Std °F	
Office Work	Surveyed by J. C. PIERCE	
Checked	Notes J. C. PIERCE Date 10-62	
Date	Indexed C. J. GALLI OCT 22 '62	

J. N. 0301.00

PORTAL RIDGE MICROWAVE STATION

PIERCE
MENDONCA
TALBOT
KING
HILL

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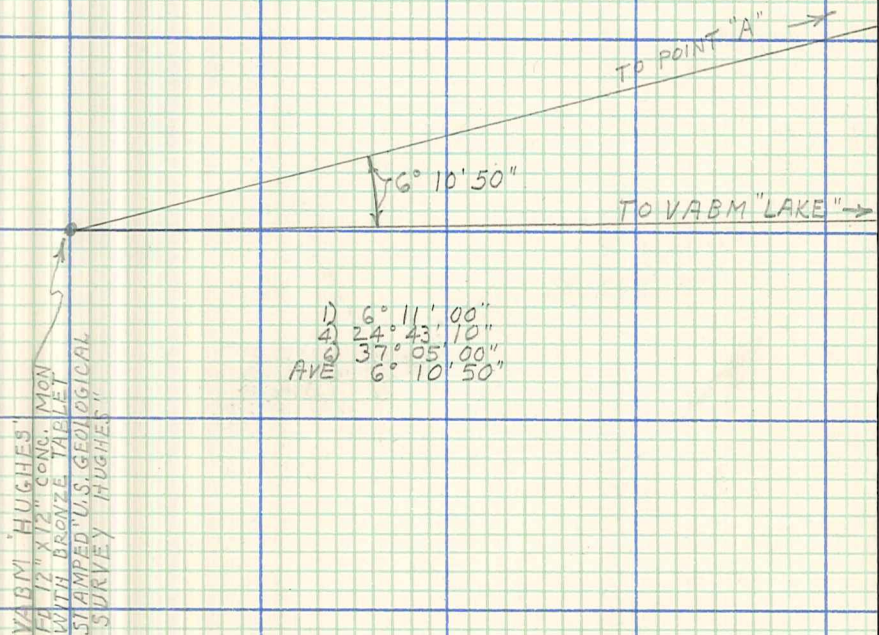
76F3095 CE # 310 3-61

F. B. 2944 PG. 18

STATION OCCUPIED	H.I.	STATION OBSERVED	ROD	VERTICAL ∠
VABM "LAKE"	4.7	POINT "A"	4.7	- 0° 58' 40"
VABM "LAKE"	4.7	POINT "C"	5.7	- 3° 30' 10"
POINT "C"	5.0	POINT "B"	5.0	- 5° 00' 30"
POINT "B"	5.0	POINT "A"	6.5	+ 0° 21' 30"
POINT "B"	5.0	LANC. TOWER		- 1° 01' 30"
POINT "B"	5.0	POINT "C"	5.7	+ 5° 03' 40"
POINT "C"	5.0	VABM "LAKE"	6.0	+ 3° 42' 20"
POINT "A"	5.4	POINT "B"	10.0	- 0° 20' 30"
POINT "A"	5.4	VABM "LAKE"	10.0	+ 1° 01' 20"

NOTE: POINT "A" IS 9.4 FT. ABOVE GROUND AT BASE OF EXISTING POLE



1) 6° 11' 00"
4) 24° 43' 10"
6) 37° 05' 00"
AVE 6° 10' 50"

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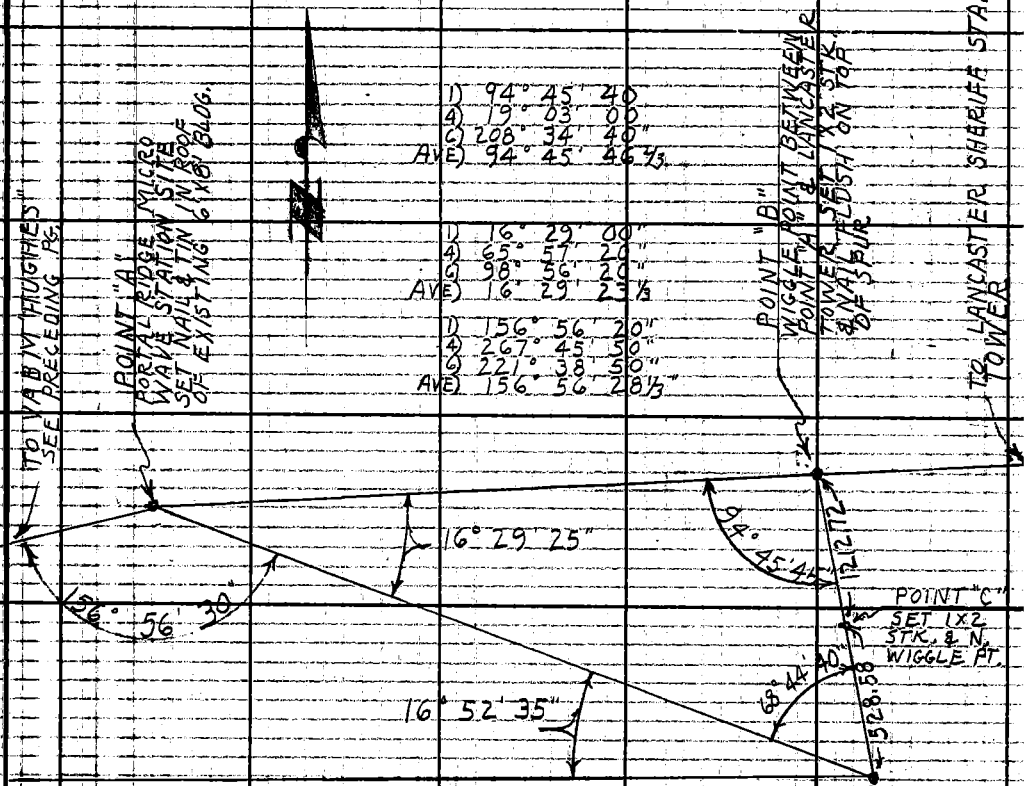
Notes Ck'd by	Survey of PORTAL RIDGE MICRO WAVE STATION	F. B. 2994 PG. 19
Map No.	JN 0301.00 Tape 27 Std °F	
Office Work	Surveyed by J. C. PIERCE	
Checked	Notes PIERCE Date 10-62	
Date	Indexed E. J. GALLI	



1) 94° 45' 40
4) 19° 03' 00
6) 208° 34' 40"
AVE) 94° 45' 46 2/3

1) 16° 29' 00"
4) 65° 57' 20"
6) 98° 56' 20"
AVE) 16° 29' 23 1/3

1) 156° 56' 20"
4) 267° 45' 50"
6) 221° 38' 50"
AVE) 156° 56' 28 1/3"

1) 68-44-20
4) 274-58-40
6) 52-28-00
AVE) 68-44-40

1) 16-52-20
4) 67-30-20
6) 101-15-40
AVE) 16-52-36 2/3

77.72 @ 4° 13' = 77.51
451.83 @ 3° 20' = 451.07
528.58
(T = 58)

81.76 @ 6° 13' = 81.28
26.57 @ LEVEL = 26.57
408.00 @ 13° 59' = 395.81
312.58 @ 1° 29' = 312.47
396.83 @ 1° 54' = 396.59
1212.72
(T = 62) =

NOTE: TEMPERATURE CORRECTION NOT APPLIED AS DO NOT KNOW WHAT TEMP. 500' TAPE #27 IS CALIBRATED 10-16-62 J.C.P.

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76F3095 CE # 310 3-61

Profile No.	Notes Red	Plotted	Job No. 0090.00	Division No. 11	F.B. 2944	Pg. 21
	Date	Date	Survey of Microwave Clearances			
X-Sec. No.	Notes Chkd.	Checked	Survey by Burkholder	Notes D.A.B.	Date 4-2-64	
	Date	Date	Map No.	Indexed C. J. GALLI	Date APR 7 '64	

J.N. 0090.00

MICROWAVE

CLEARANCES

U.S. POST OFFICE

COURT & HOUSE

Ref. F.B. 2863

Burkholder
LeGault
Bonkson
Alvarez

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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F. B. 2944 PG. 22 Job No. 0090 00 Division No. 11 Notes Red ____ Plotted ____ Profile ____
Survey of Microwave Clearances Date 4-2-64 Date ____ No. ____ X-Sec. ____
Survey by D.R. Notes Burkholder Notes Chkd. ____ Checked ____
Indexed J. GALL Date ____ Date ____ Date ____ No. ____

STATION	B. S.	H. I.	F. S.	ELEV.	
B.M.# 63-1 (Hd)				339.21	B.M.# 63-1, Elev. = 339.209 F.B. 2863-59, At the N.E. Cor. of Temple St. & Broadway, at the Hall of Justice, in the top & S.E. Cor of a granite Water table, about 8' Nly of the S.W. Cor. of the building and about 2.5 feet higher than the Street. A U.S. Geological Survey bronze disk, Stamped "338"
T.P.				331.57	
T.P.				322.73	
T.P.				315.44	
T.B.M.# 1				315.37	Keel Mark Top of Granite Wall, 2'± No. of S.W. Cor. Federal Bldg.
T.P.				315.46	
T.P.				322.71	
T.P.				331.54	
B.M.# 63-1				339.21	BM# 63-1, (See Above)
T.B.M.# 1				315.37	Keel Mark, Top of Granite Wall, (See Above)
			+	52.55	(Measured with Steel Tape)
				367.92	Top parapet Wall @ 4th Floor.
			+	166.00	(Measured with Steel Tape)
				533.92	Top of Parapet Wall @ Top Floor
			+	16.85	(Measured With Steel Tape)
				550.77	Top of Parapet Wall of Penthouse
			-	3.00	(Measured With Steel Tape)
				547.77	Roof of Penthouse

Notes Ck'd by Fitch	Survey of OAT MTN. MICROWAVE SITE
Map No. B-2853	JN 0090-01 Tape 131 Std 84 °F
Office Work T. H. BURNS	Surveyed by W.S. COWHERD
Checked Fitch	Notes W.S.C Date 3-4-63
Date Oct. 1963	Indexed C. J. GALLI SEP 1 2 '63

F. B. 2944 PG. 31

OAT MOUNTAIN MICROWAVE SITE

FB 2944

JN 0090.01

MARCH-63

REFERENCE		PARTY
FB 342-108-115	L.V. SMITH	W.S. COWHERD
FB 136-109, 110		C. ADAMS
	C.A. DUERBECK	R. STRADER
	R.M. TERRAZONE	R. COSTLOW

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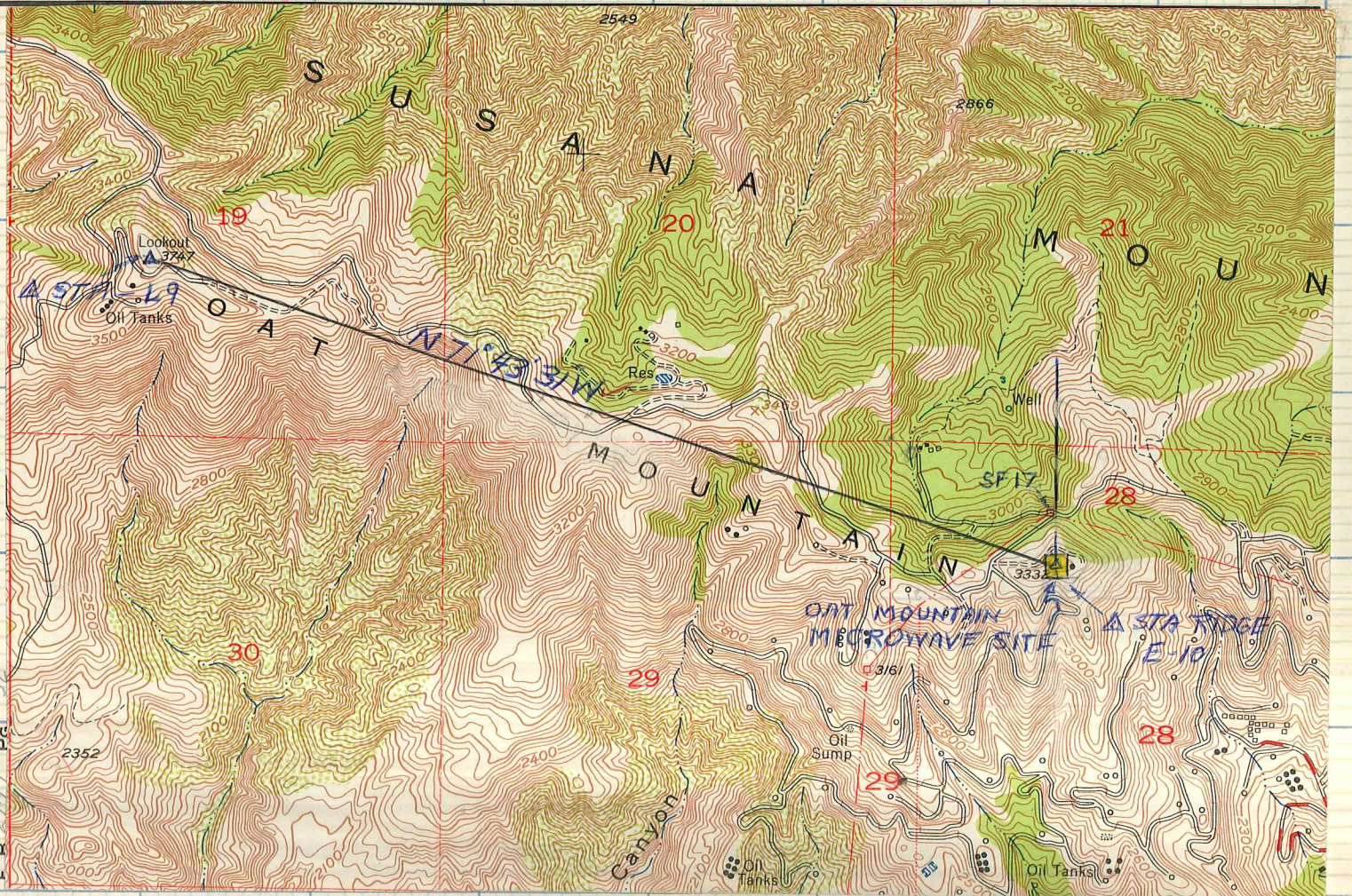


INDEX

F R 22441 PG 32

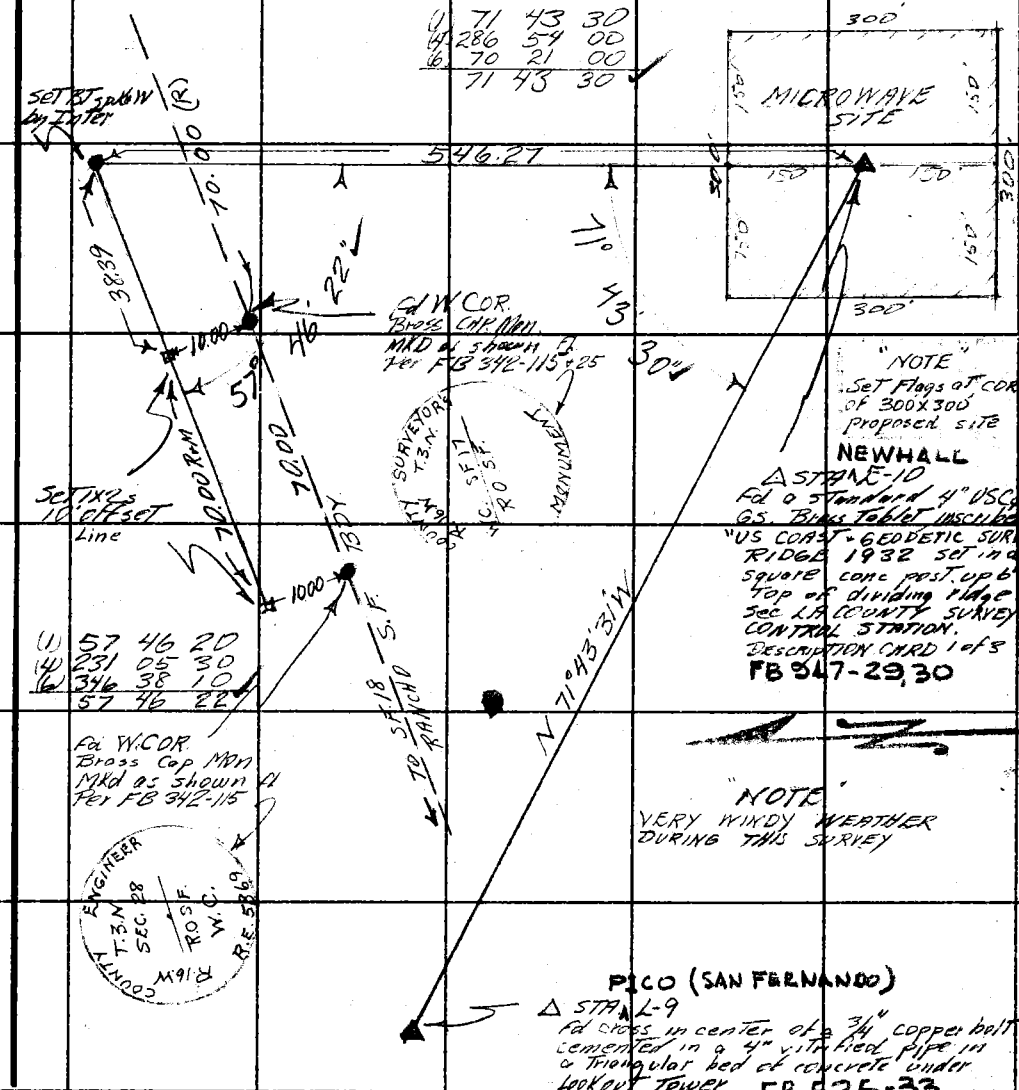
W.S.6,D-1

Notes Ck'd by Fitch	Survey of BAT MT MICROWAVE SITE
Map No. B-2853	JN 0090.01 Tape 191 Std 61 °F
Office Work T. H. BURNS	Surveyed by W. S. COWHERD
Checked Fitch	Notes W.S.C. Date 3-4-63
Date Oct, 1963	Indexed E. J. GALLI

F. B. 2944 PG. 33

57.28 @ 2-48 T48 = 57.21 ✓ 57.21 ✓
57.36 @ 3-54 T48 = 57.22 ✓
232.50 @ 15-48 T50 = 223.67 ✓ 223.67 ✓
232.65 @ 15-55 T50 = 223.68 ✓
167.41 @ 19-36 T50 = 157.39 ✓ 157.35 ✓
167.29 @ 19-48 T50 = 157.36 ✓
119.46 @ 25-15 T52 = 108.03 ✓ 108.04 ✓
119.65 @ 25-25 T52 = 108.05 ✓
546.27 ✓
T52
39.09 @ 10-48 = 38.39 ✓ 38.39 ✓
39.25 @ 11-56 = 38.39 ✓

(1) 71 43 30
(4) 286 54 00
(6) 70 21 00
71 43 30 ✓



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76F3085 CE # 310 3-61

F. B. 2944 PG. 31

90.62 @ 8°22' = 89.66 = 89.66
90.59 @ 8°14' = 89.66
126.30 @ 14°08' = 122.48 = 122.47
126.11 @ 13°48' = 122.47
212.13
T = 86° = 212.13'

FD 1X2 IN LINE PROP. TO RIDGE

See Pg. 192-193 For New Prop Cors

FD. BT. SAK. W. F.B. 2944 - 33

Removed SET STD CO. ENGR BR. CAP MON. IN CONC. UP 2"

299.99 MEA
300.00 CALC.

1) 135° 00' 00"
4) 180 00 00
6) 90 00 10
135° 00' 02"

212.13
02"
135°
00"
21.13
299.99
T=86
87.74
74.62
137.61
95.84 @ 23°42'
12°37'
13°10'
75.82
137.61
300.00 CALC.
SET STD. CO. ENGR. BR. CAP MON. UP 2"

300.00 CALC.
300.00 CALC. = 300.00
300.00
T = 84° = 300.00'
300.00 MEA = 300.00
0°
35°
20"
21.13
13"

A E-10
FD STD. USC&GS. BR. CAP MON. IN CONC. F.B. 2944 - 33

1) 135 00 00
4) 180 00 00
6) 90 00 10
135° 00' 02"

Removed SET STD. CO. ENGR. BR. CAP MON. IN CONC. UP 2"

300.00 MEA

Removed SET STD. CO. ENGR. BR. CAP MON. IN CONC. UP 2"

65.46 @ 14°15' = 63.45
65.24 @ 13°29' = 63.44 = 63.44
144.65 @ 15°40' = 139.28 = 139.27
144.81 @ 15°54' = 139.27
9.42 @ LEV. = 9.42 = 9.42
212.13
T = 86° = 212.13'

109.82 @ 4°50' = 109.43 = 109.43
109.76 @ 4°28' = 109.43
98.65 @ 12°06' = 96.46 = 96.46
98.55 @ 11°50' = 96.46
6.24 @ LEV. = 6.24 = 6.24
T = 86° = 212.13 212.13

45.91 @ LEV. = 45.91 = 45.91
117.23 @ 27°22' = 104.11 = 104.11
116.84 @ 27°00' = 104.11
71.42 @ 29°35' = 62.11 = 62.11
71.13 @ 29°11' = 62.11
T = 84° = 212.13 212.13

COUNTY ENG. PROP. COR. P.E. 5889

COUNTY ENG. PROP. COR. P.E. 5889

COUNTY ENG. PROP. COR. P.E. 5889

COUNTY ENG. No. 3 PROP. COR. P.E. 5889

W.S.P. 1-D/19

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0090.01

F. B. 2944 Pg. 35

Profile No. Notes Red. Plotted Job No. Division No. 11
Date Date Survey of OAT MTN. RADIO TRANS. SITE.
X-Sec. Notes Chkd. Checked Survey by MYERS Notes GOODWIN Date DEC. 10, 1963
No. Date Date Map No. Indexed C. J. GALLI Date JAN 28 '64

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761-298 S & E #307—1-56

OAT MOUNTAIN

RADIO TRANS. SITE

J.N. 0090.01

LEVELS FROM TRIANGULATION STATION "RIDGE E-10" OVER MON'S AT FOUR CORNERS OF SITE FOR VERTICAL CONTROL ON P.T. SHEET # H-66.

REFERENCE: F.B. 947-29, 30
F.B. 2944-33, 34

ELEV.

PARTY -

F. B.

K. MYERS
E. LANDA

H. I.

J. GOODWIN
B. NUNEZ

B. S.

STATION

76L-298 S & E #307—1-56

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STATION	B. S.	H. I.	F. S.	ELEV.	
TRANG. STA. RIDGE E-10	0 87	3326 07		3325 20	TRIANGULATION STATION, "RIDGE E-10" 4" BRASS TABLET, U.S.C.&G.S. MON. PER F.B. 947-29,30. F.B. 2944 33,34. ELEV. = 3325.2'
T.P. #1	0 44	3315 12	11 39	3314 68	
" 2	0 30	3304 18	11 24	3303 88	
" 3	1 01	3293 69	11 50	3292 68	
" 4	1 78	3284 26	11 21	3282 48	
" 5	1 43	3274 46	11 23	3273 03	
" 6	1 15	3264 21	11 40	3263 06	
" 7	0 62	3253 54	11 29	3252 92	
" 8	1 24	3243 83	10 95	3242 59	Cor. #1 moved to New Location C.W.A. 9-17-64
PROPERTY COR. #1	11 40	3248 47	6 76	3237 07	FD. C.E. MON. (N.W. COR.) MARKED "PROP. COR. #1" UP 2" PER. F.B. 2944 34.
T.P. #9	11 74	3259 28	0 93	3247 54	
" 10	11 46	3269 63	1 11	3258 17	
" 11	11 54	3280 17	1 00	3268 63	
" 12	7 59	3287 24	0 52	3279 65	Cor. #2 moved to new Location C.W.A. 9-17-64
PROPERTY COR. #2			1 76	3285 48	FD. C.E. MON. (N.E. COR) MKD. "PROP. COR #2" UP 2" PER F.B. 2944-34

F.B. 2944 Pg. 36 | Job No. 0090.01 | Division No. 11 | Notes Red | Plotted | Profile
Survey of CAT. MTN. RADIO TRANS. SITE | Date | Date | No. | X-Sec.
Survey by [illegible] | Notes J.C. GOODWIN | Notes Chkd | Checked | No.
Indexed | Date | Date E. J. GALLI | Date JAN 28 '64

76L-298 S & E #307—1-56

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STATION	B. S.	H. I.	F. S.	ELEV.		
PROPERTY COR. #2	9 86	3295 34		3285 48		
T.P. #13	9 31	3304 27	0 38	3294 96		
" 14	1 69	3303 23	2 73	3301 54		
" 15	1 36	3294 32	10 27	3292 96		
" 16	0 82	3283 98	11 16	3283 16		
" 17	1 75	3275 37	10 36	3273 62	Cor #3 moved to new Location C.W.A. 9-17-64	
PROPERTY COR. #3			4 56	3270 81	FD. C.E. MON. (S.E. COR.) MKD. "PROP. COR. #3". UP 2" PER F.B. 2944-34.	
	10 69	3281 50				
T.P. #18	10 99	3291 56	0 93	3280 57		
" 19	9 42	3300 26	0 72	3290 84	Cor. #4 moved to new Location C.W.A. 9-17-64	
PROPERTY COR. #4			3 33	3296 93	FD. C.E. MON. (S.W. COR.) MKD. "PROP. COR. #4." UP 2" PER F.B. 2944-34	
	11 61	3308 54				
T.P. #20	11 04	3318 78	0 80	3307 74		
" 21	9 08	3327 03	0 83	3317 95		
RIDGE E-10			1 87	3325 16	(ELEV. = 3325.2') PER F.B. 947-29, 30	
					" F.B. 2944-33, 34	

X

Profile Notes Red. ____ Plotted ____ Job No. ____ Division No. 11 F. B. 2944 Pg. 37
No. ____ Date ____ Date ____ Survey of OAT MTN. RADIO TRAN. SITE
X-Sec. Notes Chkd. ____ Checked ____ Survey by K. MYERS Note GOODWIN Date DEC. 10 1963
No. ____ Date ____ Date ____ Map No. ____ Indexed C. J. GALLI Date JAN 28 64

0090.01

Notes Ck'd by	Survey of OAT MTN. MICROWAVE STATION
Map No.	JN Tape 0146 Std 68 °F
Office Work	Surveyed by K. MYERS
Checked	Notes KEN Date 1-23-64
Date	Indexed C. J. GALLI 1-23-64

F. B. 29[illegible] Pg. 39

OAT MOUNTAIN

FIRE LOT

J.N. 0038.16

SURFACE TIES TO COUNTY SURVEYORS MONUMENT AT N.W. COR. OF FIRE LOT

1-23-'64

PARTY:

K. MYERS
E. LANDA
B. NUNEZ

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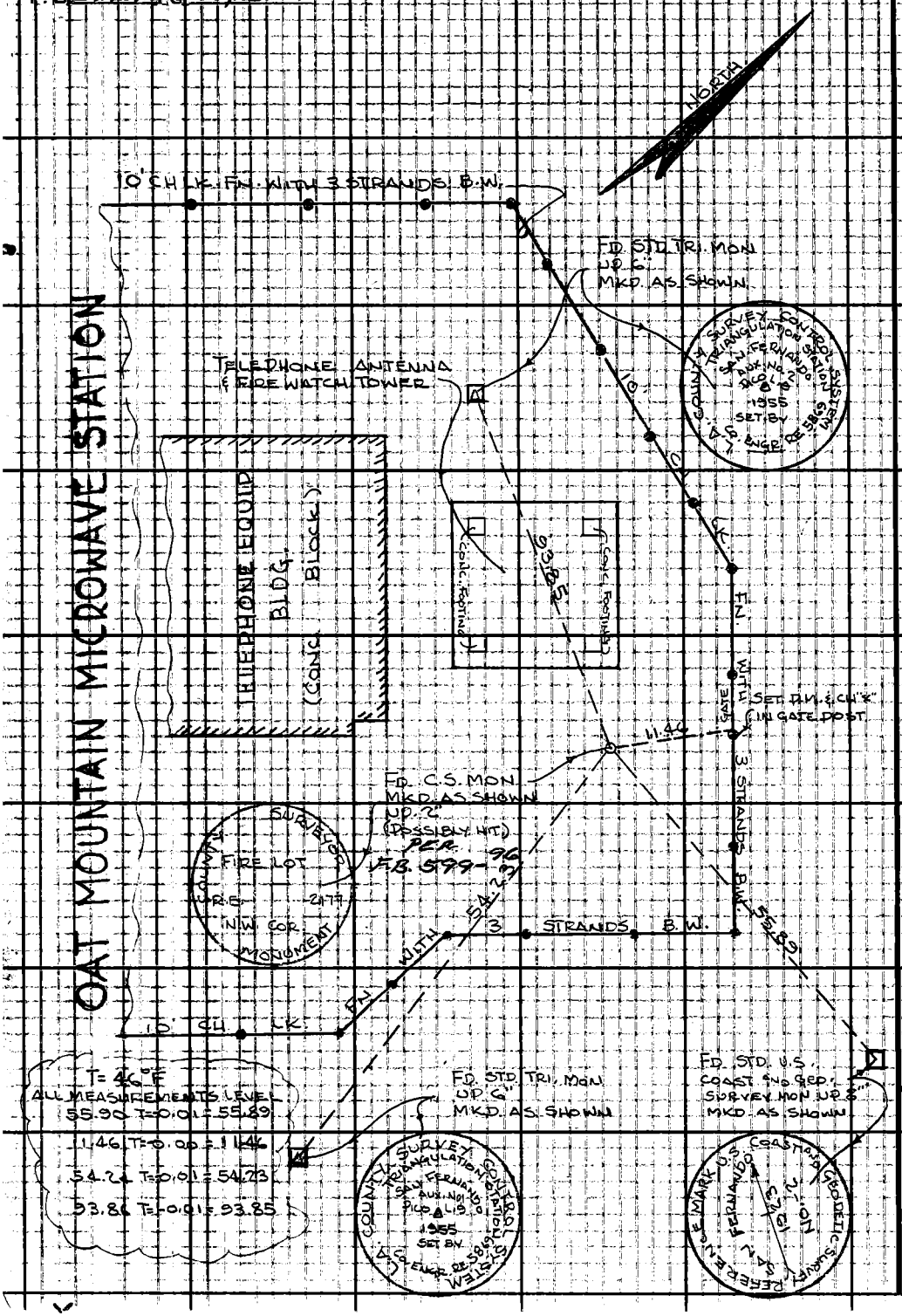
76F309S CE #310 6-62

F. B. 2944 PG. 140



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Notes Ck'd by	Survey of OAT MOUNTAIN	F. B. 2944 PG. 41
Map No.	JN 0090.03 Tape — Std — °F	
Office Work	Surveyed by W. D. BAY	
Checked	Notes BAY Date 8-19-66	
Date	Indexed [redacted]	

OAT MOUNTAIN MICROWAVE ANTENNA ORIENTATION

AUG. 19, 1966

BAY, W. D.
RANDALL, J. G.

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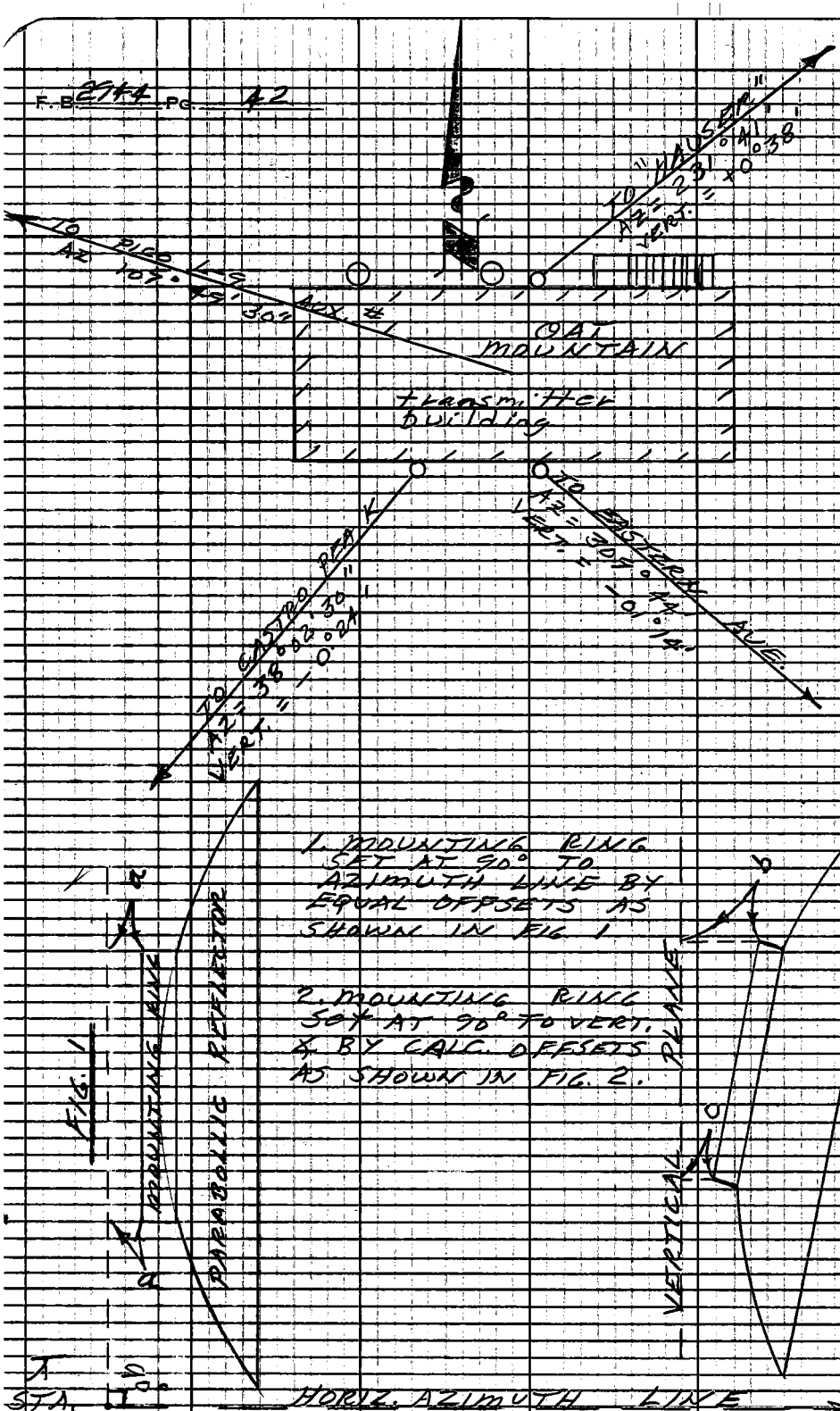
75F309S CE#310 1-65

F.B. 2744 PG. 42



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Notes Ck'd by G. E. BARR	Survey of MT. McDILL MICROW SITE F. B. 2544 PG. 43
Map No. B-2997	JN 0038.54 Tape 197 Std 84 °F
Office Work G. LUDVICKSON	Surveyed by JS COATES
Checked G. E. BARR	Notes JSC Date 11/20/63
Date MAY 13 '66	Indexed R. J. GALLI APR 1 '84

J.N. 0038.54
PROPERTY LINE SURVEY
&
J.N 0302.01
SECTION LINE SURVEY
FOR
MT McDILL MICROWAVE SITE

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COATES
VAN NESS
HUBBARD
MITCHELL
CHERRY

PIERCE
MANDONCA
ALBRIGHT
HILL
TALBOT

HALISKY
BEERS
RITTER
VAN HORN
ADAMS

References

1. CS 9096
2. CS 9173
3. CS 9389
4. F.B. 79, 130-133
5. F.B. 84-134, 139
6. YS-3153-02, 03, 04
7. C.S.B 1450-1
8. CS 8738
9. C.S.B 1154
10. CS 8739
12. Gov. Plat T5N R13W
13. F.B. 1684
14. F.B. 1657
15. C.S.B. 1877

76F3095 CE #310 62

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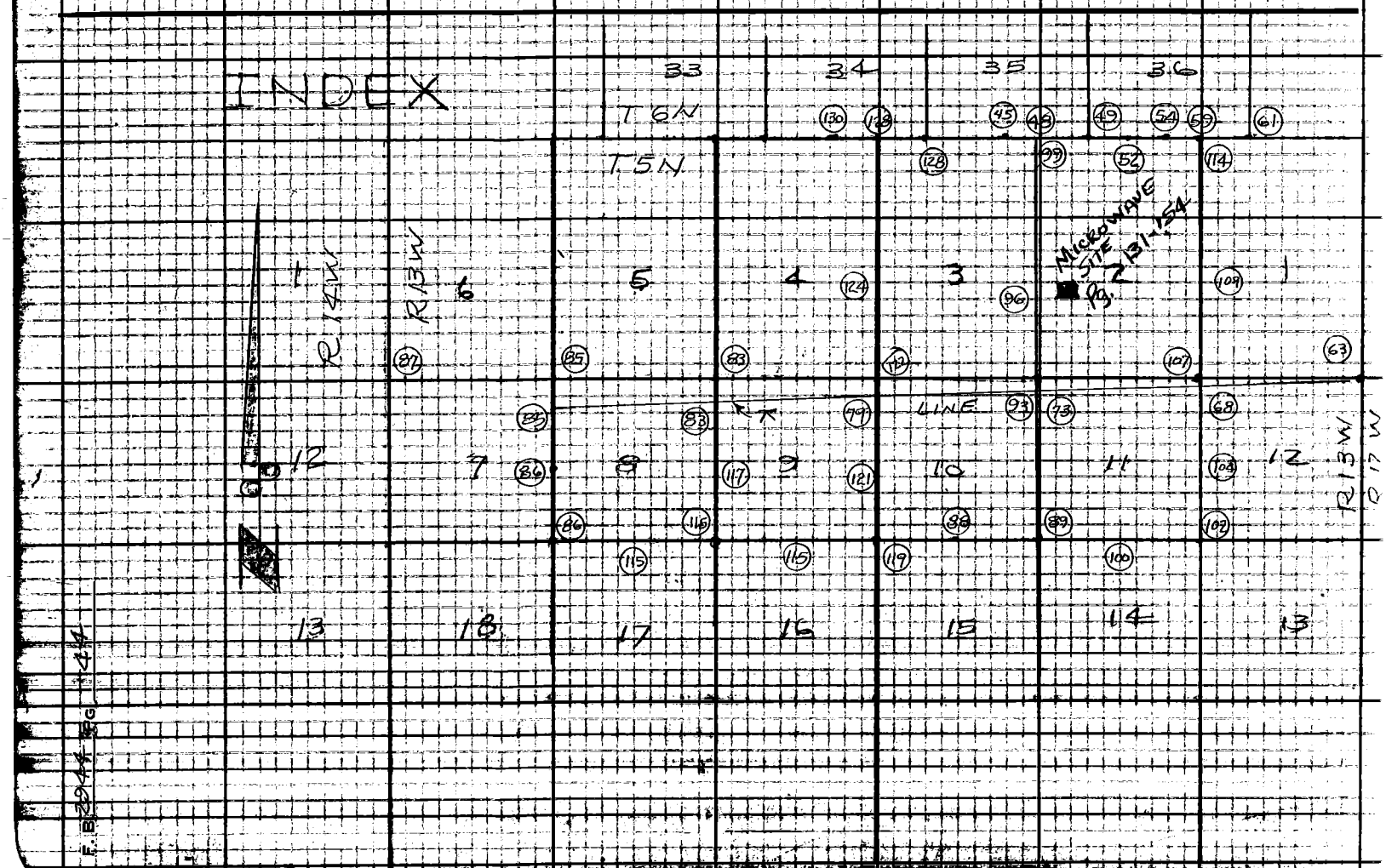

76F3093 CE #310 6-62

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W.S. 64, B-3

SEC 35, T6N, R13W

SET N. 8T. IN 3" SCRUB OAK TREE

SET N. 8T. IN 3" SCRUB OAK TREE

235.25 @ 13.36 TS 8°
= 228.61

MON. LOC. IN SHALLOW DRAW

179° 59' 35"

To BOT. B46 T.P.O.T. 1129

To TOP

To P.O.T. 2140.69

SEC. LINE 228.6' M

48.17

96.22

50.09

44.09

COUNTY ENGINEER T6N R13W REF. MON. 50 FT. EAST TO STD. 1/4 COR. TSN R.E. 5869

On 9-2-65 I found this monument to be marked incorrect. I instructed C.B. Wright to change markings this date
Jack Coughlin

SET N. 8T. IN 3" SCRUB OAK TREE

COUNTY ENGINEER T6N R13W SEC. 35 STD. 1/4 COR. TSN R.E. 5869

RE STAMPED

1) 179-59-20
4) 359-58-10
179-59-32 1/2
6) 359-57-20
179-59-33 1/3

SEC. 3, T5N, R13W

STD. 1/4 COR 35 T6N R13W

0+00 E&W

SET N. 8T. IN 3" SCRUB OAK TREE

CONC. CE 6" FB. 3208-12

CLWMWT 1-8-1965 SET CE

FD. MICA SCHIST STONE 1 1/2 x 2 1/2 IN. MARKED S.C. 1/4 LYING ON ITS SIDE 3 1/2 FT. SO. OF WOOD POLE 3 1/2 x 3 1/2 AT USED BELL POINT OF CHAINE AND ROAD

COUNTY ENGINEER T6N R13W SEC. 35 TSN R.E. 5869

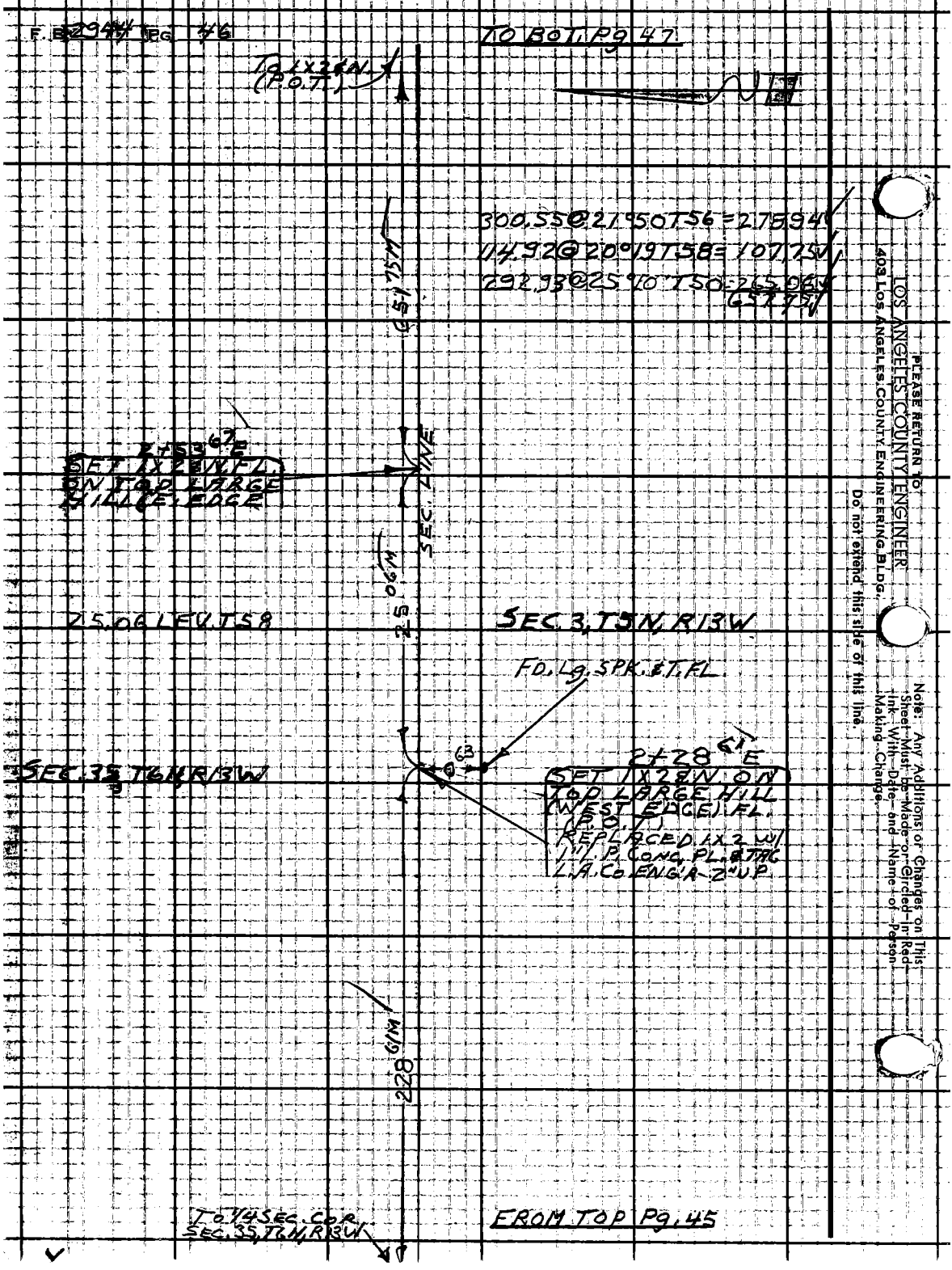
USED STONE IRON PILE TO PLACE AROUND MON. [illegible]

Notes Ck'd by G. E. BARR
Map No. B-2797
Office Work G. LUDVICKSON
Checked G. E. BARR
Date MAY 13 '66

Survey of MR. McDILL M. SITE
Surveyed by HOLUSCKY
Notes H. HOLUSCKY Date 9-2-65
Indexed E. GALLI

F.B. 2944 PG. 45

PG 129


F. B. 2944 PG. 46
TO BOT. Pg. 47
To 1x2 & N. (P.O.T.)
300.55@21°50T56=278.94
114.92@20°19T58=107.75
292.93@25°10T50=265.06
651.75
651.75M
2+53 67 E
SET 1x2 & N. FL. ON TOP LARGE HILL (E. EDGE
SEC. LINE
25.06M
25.06 LEV. T58
SEC. 3, T5N, R13W
FD. Lg. SPK. & T. FL.
63
2+28 61 E
SET 1x2 & N. ON TOP LARGE HILL (WEST EDGE) FL. (P.O.T.)
REPLACED 1x2 W/ 1" I.P. CONC. PL. & TAG L.A. CO. ENG'R 2" UP
SEC. 35 T6N R13W
228 61M
To 1/4 SEC. COR. SEC. 35, T6N, R13W
FROM TOP Pg. 45
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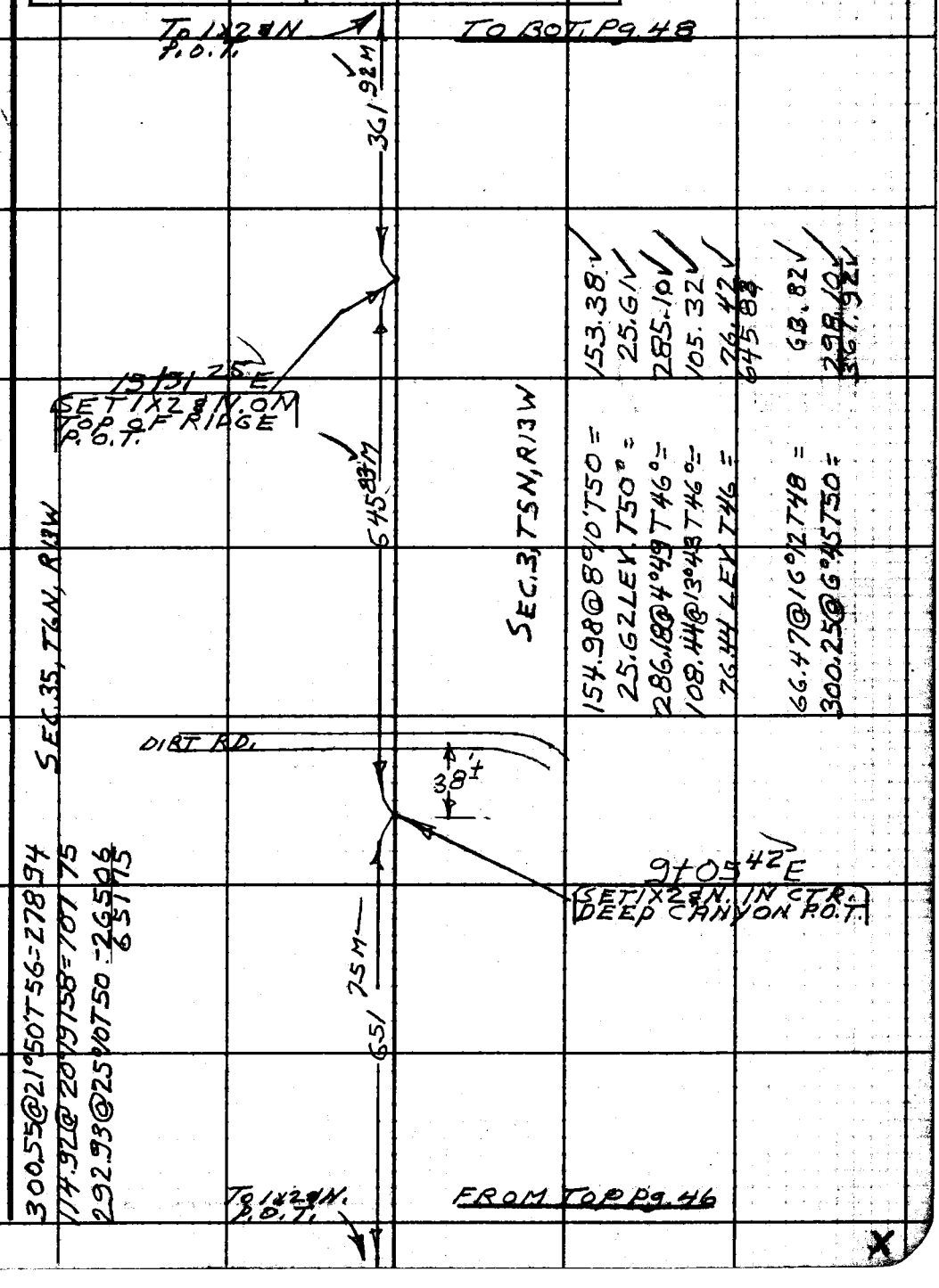
Notes Ck'd by G. BARR	Survey of MT. McDILL MIC. SITE
Map No. B-2997	JN 003854 Tape 182 Std 84 °F
Office Work G. LUDVICKSON	Surveyed by HALISCKY
Checked G. E. BARR MAY 13 66	Notes HALISCKY Date 11-6-63
Date	Indexed E. J. GALLI

F. B. 2944 Pg. 47



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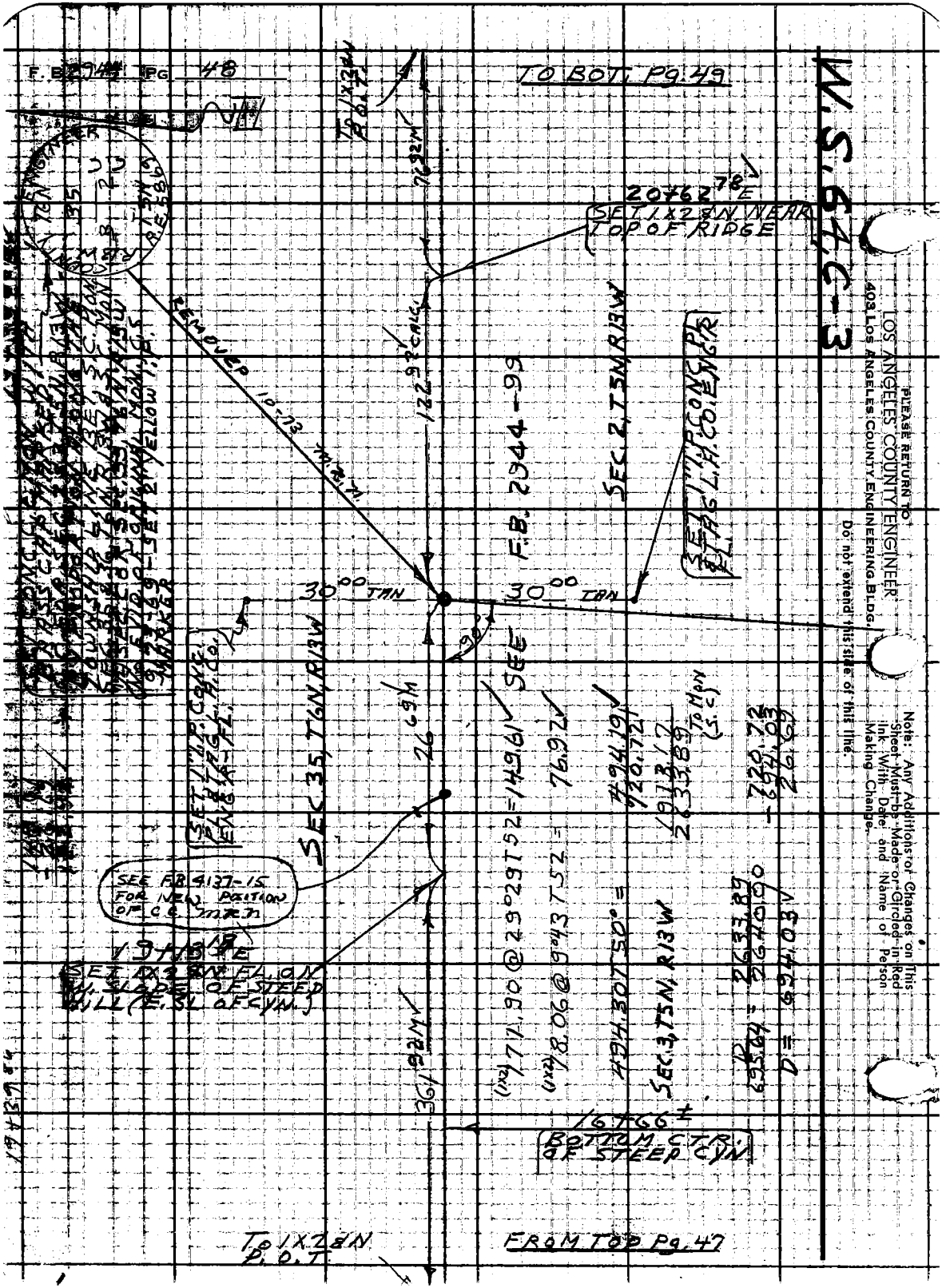
76F309S CE #310 -62


F.B. 2944 PG 48
TO BOT. Pg. 49
W.S. 64, C-3
20+62.78 E
SET 1X2 8N NEAR TOP OF RIDGE
REMOVED 10-73
122.92 CALC.
F.B. 2944-99
SEC. 2, T5N, R13W
SET 1" I.P. CONC. PT. & T.A.G. L.A. CO. ENGR.
30.00 TAN
30.00 TAN
SEE
SEC. 35, T6N, R13W
26.69 M
SEE F.B. 4137-15 FOR NEW POSITION OF C.C. MRN
SET 1" I.P. CONC. PT. & T.A.G. L.A. CO. ENGR.
SET 1X2 8N FL. ON W. SLOPE OF STEEP HILL (E. SL. OF CYN.)
361.92 M
(1x2) 71.90 @ 29°29'52 = 149.61
(1x2) 78.06 @ 9°43'52 = 76.92
494.30 T 50° = 494.19
720.72
1913.17
2633.89 TO MON (S.C.)
SEC. 3, T5N, R13W
D = 694.03
16+66±
BOTTOM CTR. OF STEEP CYN.
TO 1X2 8N P.O.T.
FROM TOP Pg. 47
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76F3095 CE #310-8-62

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W.S. 64, C-3

SEC. 35, T6N, R13W

SEC. 36, T6N, R13W

26+33 89 E

FD. MICA SCHIST STONE 14X8X5 IN 12 IN GROUND MARKED S.C. ON NORTH SIDE WITH 3 NOTCHES ON WEST & ONE NOTCH ON EAST SIDE OF STONE. FD. ROCK PILE 2½ FT. NORTH 4X4X1 FT. IN SIZE. C.S. 3173-31 REPLACED. INSCRIBED STONE WITH CONC. C.E. MON. WITH BRASS CAP MARKED: "SET 2" YELLOW I.P. MARKER AT MON.

COUNTY ENGINEER
T6N
R13
T5N
R.L. 5869

SET Lg. BT. SPK. W. BT. IN 4" SHRUB OAK

TO RAT. B.50

TO 1X2 N

FD. 1X2 N. 2' UP

22+24 61 E.

2°00

76 92 M

49 49 M

See P. 9 & 8

108 17 M RANDOM

108 17 CALC.

179 22 M

LINE 0.08

SEC. LINE

179 CALC.

TO 1X2 N P.O.

179° 57' 35" CALC.

27+42 03 E

SET 1" I.P. CONC. PL. & TAG L.A. CO. ENG'R - BY PROP. TOP HILL, WLY

42 39

30 46

109.85 @ 10°04'52" = 108.14

D/1.84 = 108.14/2608.26

D = 0°03

SET Lg. BT. SPK. W. BT. IN 2" SHRUB. OAK

SET Lg. BT. SPK. W. BT. IN 4" SHRUB OAK

SEC. 2, T5N, R13W

TO 1X2 N

EAST TO P.O.

SET 1X2 N FL. ON TOP RIDGE P.O.

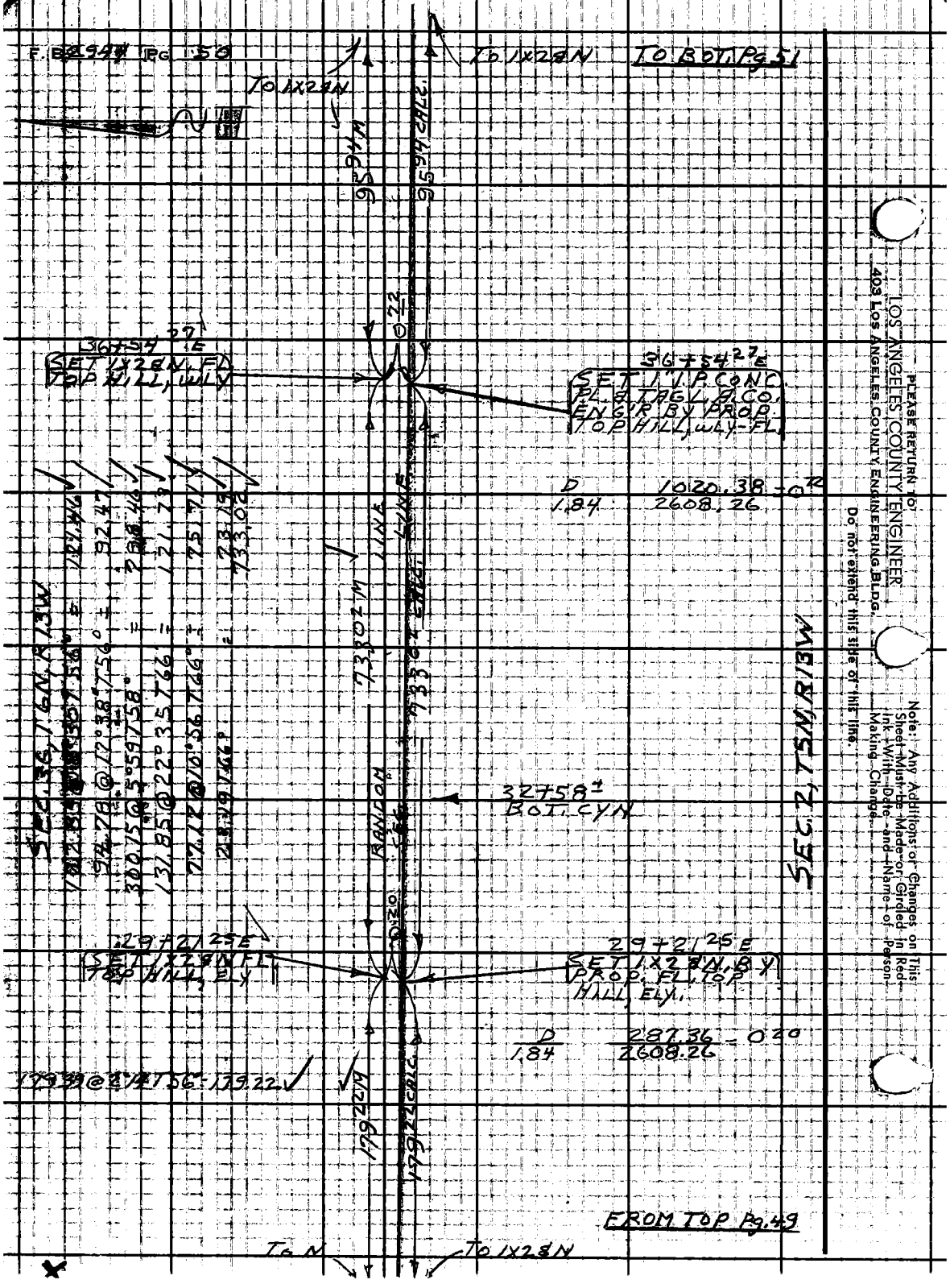
27+42 03 E

SET 1" I.P. ON TOP RIDGE

Notes Ck'd by G. E. BARR
Map No. B-2997
Office Work G. LUDVICKSON
Checked G. E. BARR
Date MAY 13 '66

Survey of MT. McBRIDE MINERALS
JN 0338 Survey Step 182 Std. 84 °F
Surveyed by HALISCKY
Notes
Indexed G. J. GALL
Date 10-30-62

F.B. 2944 Pg. 48


F. B. 2944 PG 50
TO 1X28N
TO 1X28N
TO BOT. Pg 51
95.94 M
95.94 CALC.
0.22
36+54.27 E
SET 1X28N. FL
TOP HILL, WLY
36+54.27 E
SET 1" I.P. CONC.
PL. & TAGL. A.CO.
ENG'R BY PROP.
TOP HILL, WLY-FL.
D 1020.38 = 0.22
1.84 2608.26
SEC. 36, T6N, R13W
94.78 @ 12°38' T56° = 92.47
300.15 @ 5°59' T58° = 298.46
131.85 @ 22°35' T66 = 121.73
77.12 @ 10°56' T66° = 75.71
23.19 T66° = 73.02
73.02 M
LINE
73.02 CALC.
RANDOM SEC.
32+58± BOT. CYN
SEC. 2, T5N, R13W
0.20
29+21.25 E
SET 1X28N FL
TOP HILL, ELY
29+21.25 E
SET 1X28N. BY
PROP. FL. TOP
HILL, ELY.
D 287.36 = 0.20
1.84 2608.26
179.39 @ 2°14' T56° = 179.22
179.22 M
179.22 CALC.
FROM TOP Pg. 49
TO N
TO 1X28N
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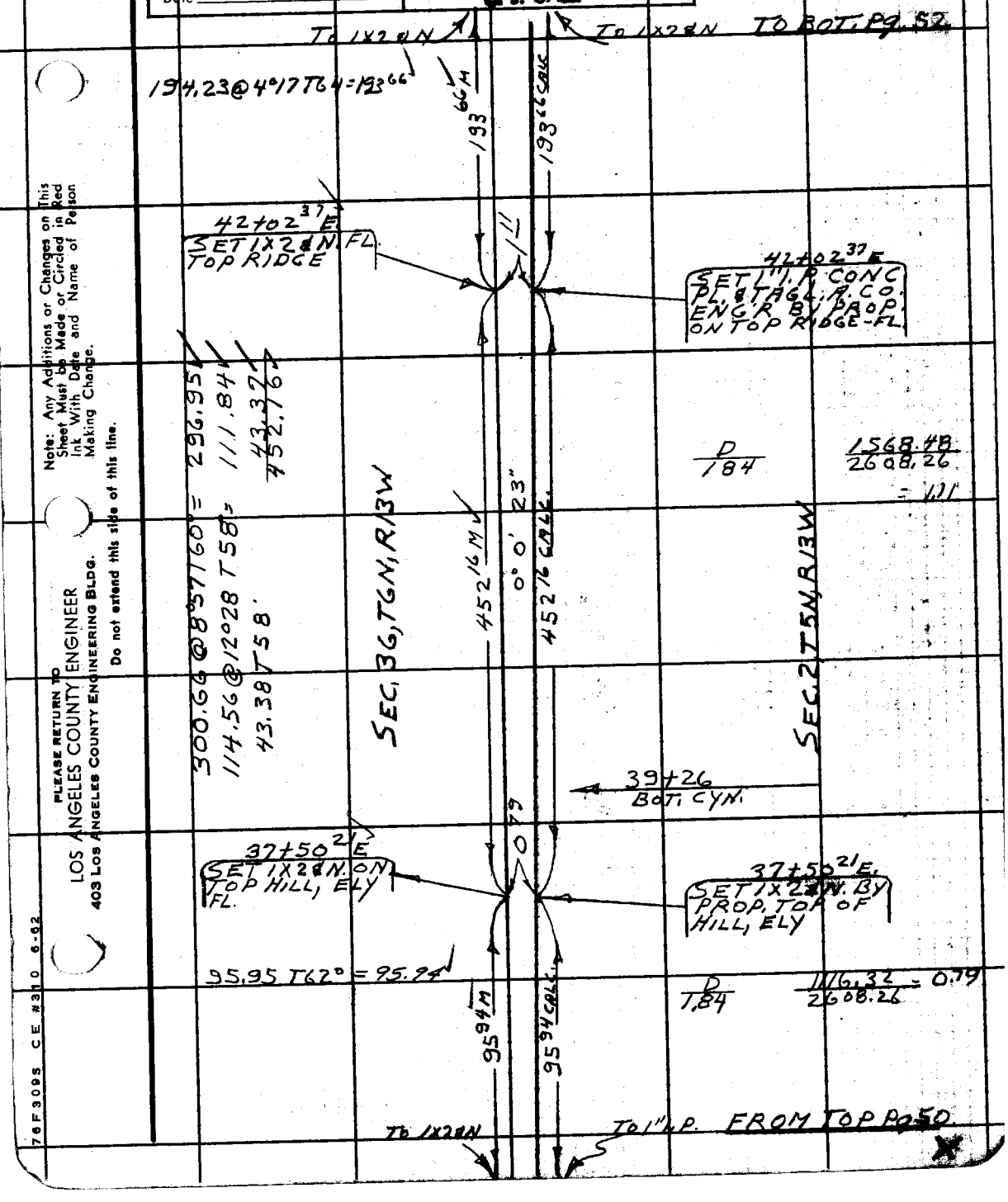
Notes Ck'd by G. E. BARR
Map No. B-2997
Office Work G. LUDVICKSON
Checked G. E. BARR
Date MAY 13 '66

Survey of MT. McDILL MIC. SITE
JN 0038.54 Tape 182 Std 84 °F
Surveyed by HALISCKY
Notes HALISCKY Date 11-19-63
Indexed G. J. GALLI

F. B. 2944 PG. 51



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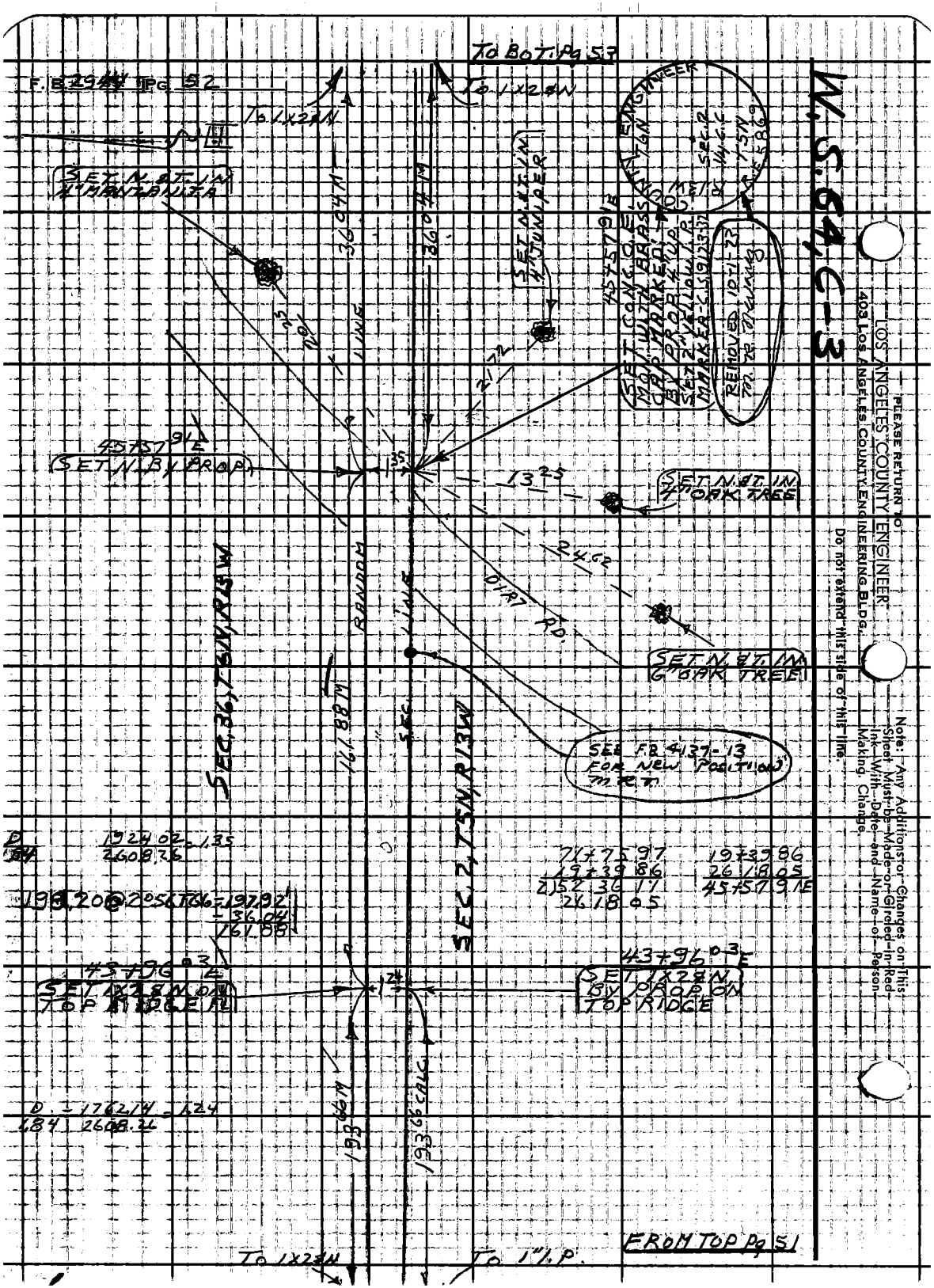
76F309S CE #310 6-62



W.S. 64, C-3
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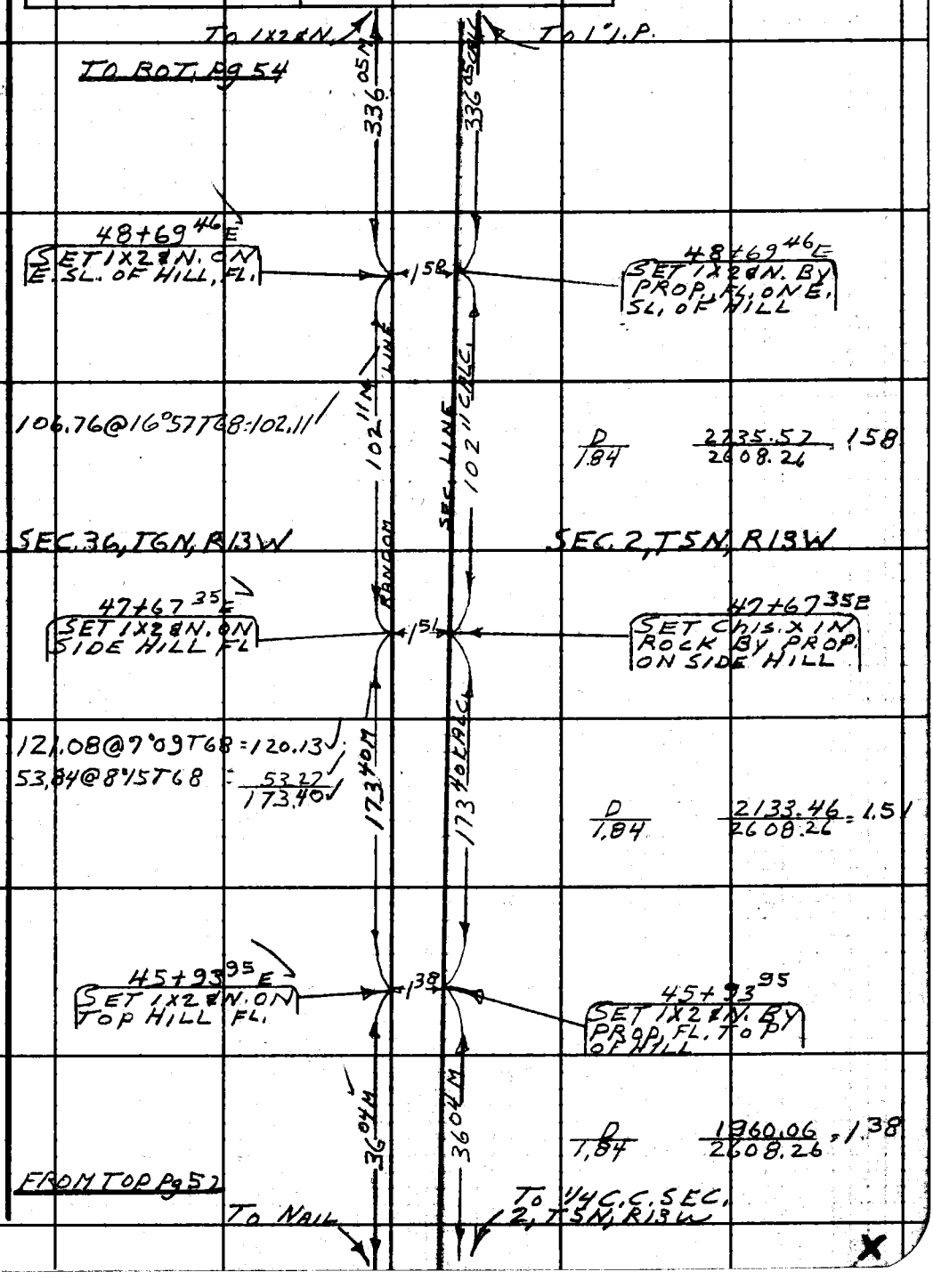
TO BOT. Pg 53
F.B. 2944 PG 52
TO 1X28N
SET N. & T. IN 4" MANZANITA
SET N. & T. IN 4" JUNIPER
SET CONC. O.E. MON. WITH BRASS CAP. MARKED BY PROP. 4" UP. SET 2" YELLOW L.P. MARKER - C.S. 9123-32
REMOVED 10-1-23 M.R. Mowing
45+57.91 E
SET N. BY PROP.
SET N. & T. IN 4" OAK TREE
SET N. & T. IN 6" OAK TREE
SEE F.B. 4137-13 FOR NEW POSITION M.R.T.
SEC. 36, T6N, R13W
SEC. 2, T5N, R13W
RANDOM LINE
SEC. LINE
DIRT RD.
36.04 M
161.88 M
193.66 M
193.66 CALC.
1924.02 / 2608.26 = 1.35
198.20 @ 20°56' TG6 = 197.92' - 36.04 = 161.88
43+96.03 E
SET 1X28N ON TOP RIDGE
SET 1X28N BY PROP ON TOP RIDGE
D = 1762.14 / 2608.26 = 1.24
71+75.97
19+39.86
2)52.36.11
26.18.05
19+39.86
26.18.05
45+57.91 E
FROM TOP Pg 51
TO 1X28N
TO 1" I.P.

Notes Ck'd by G. E. BARR	Survey of MT. McDILL MIC. SITE
Map No. B-2997	JN 0038.54 Tape 182 Std 84 °F
Office Work G. LUDVICKSON	Surveyed by HALISCKY
Checked G. E. BARR	Notes HALISCKY Date 11-19-63
Date MAY 13 '66	Indexed E. J. GALLI

F. B. 2944 PG. 53



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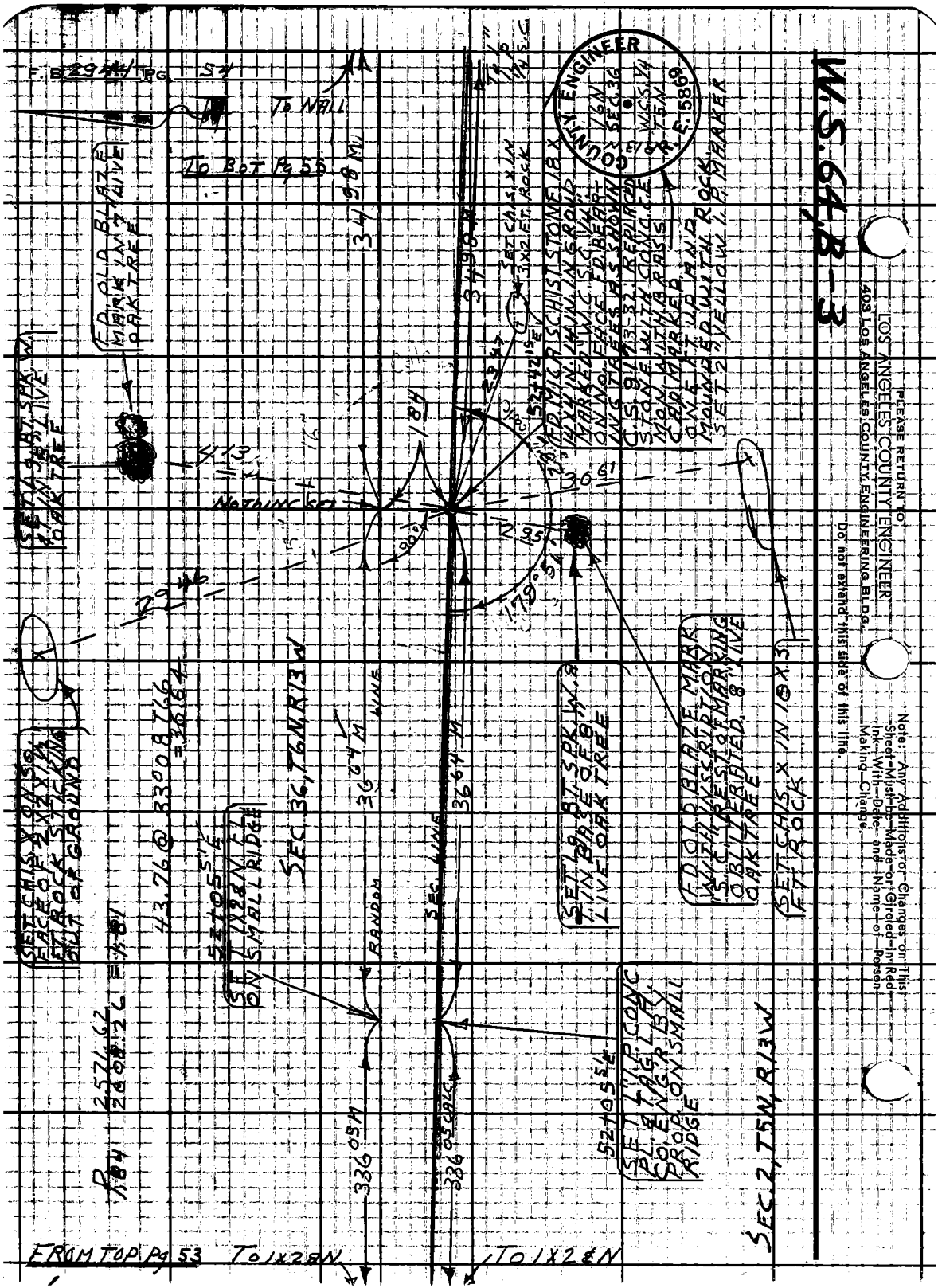
76F309S CE #310 6-62



W.S. 64, B-3
PLEASE RETURN TO
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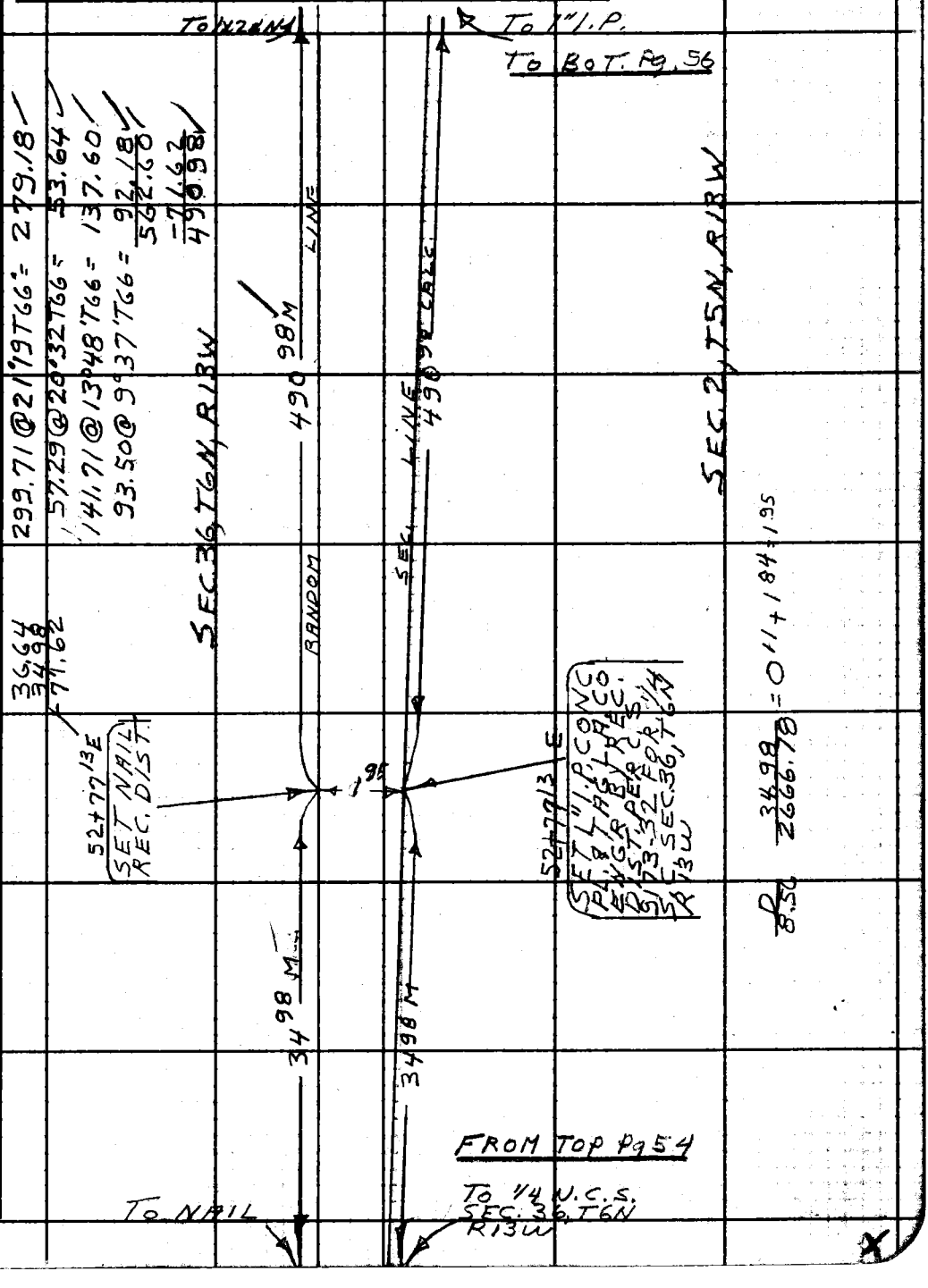
Note: Any Additions or Changes on This Sheet Must be Made or Circled In Red Ink With Date and Name of Person Making Change.
COUNTY ENGINEER
R.E. 5869
F.B. 2944 PG. 54
To NALL
To BOT Pg 55
FROM TOP Pg 53
To 1X28N
To 1X2&N
SEC. 36, T6N, R13W
SEC. 2, T5N, R13W
SEC. LINE
RANDOM
LINE
NOTHING SET

Notes Ck'd by G. E. BARR	Survey of MT. McDILL MIC. SITE
Map No. B-2997	JN003B54 Tape 182 Std 84 °F
Office Work G. LUDVICKSON	Surveyed by HALISCKY
Checked G. E. BARR	Notes HALISCKY Date 11-20-63
Date MAY 13 '66	Indexed E. J. GALLI

F. B. 2944 Pg. 55



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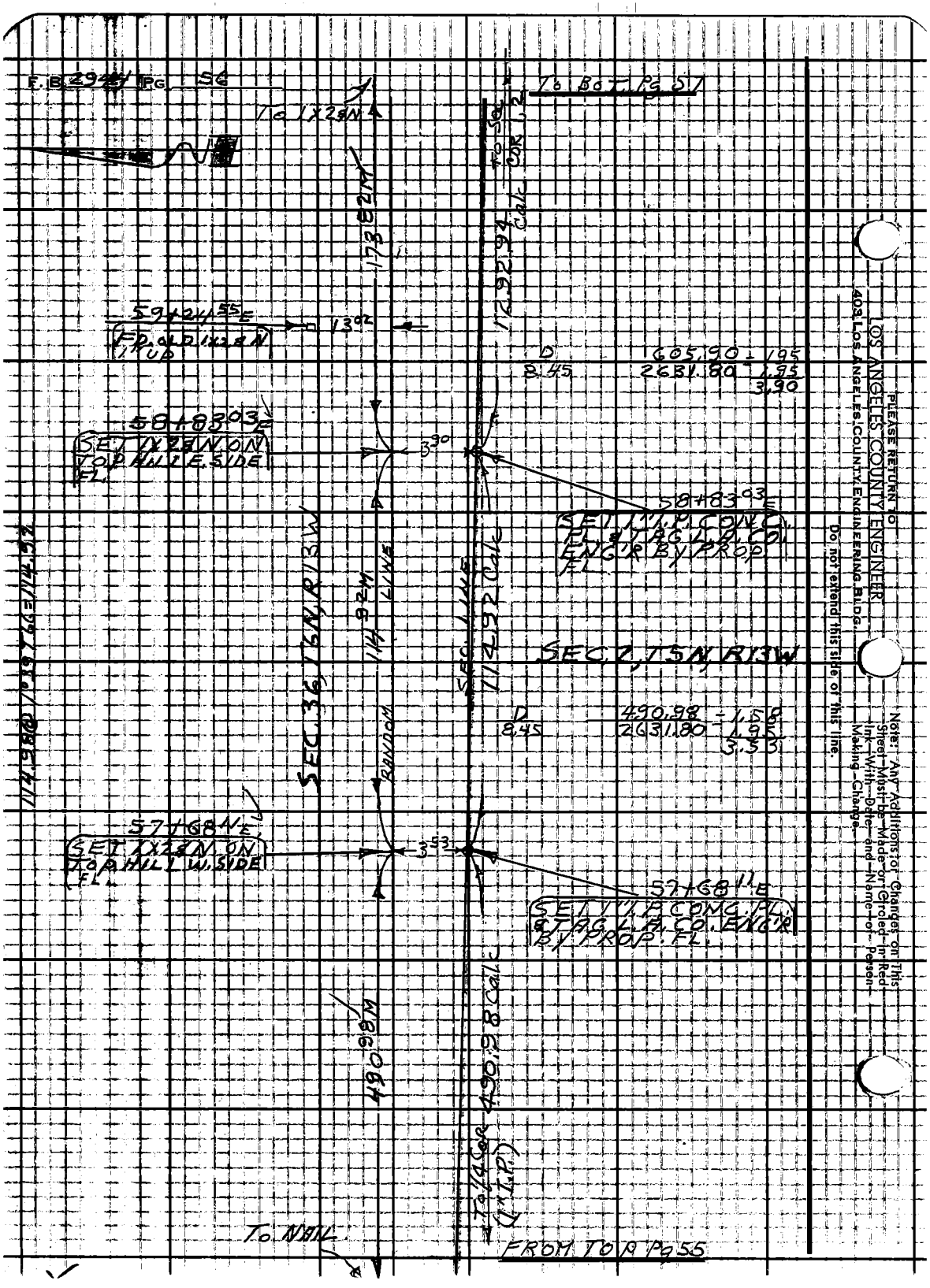
76F3095 CE #310 6-62



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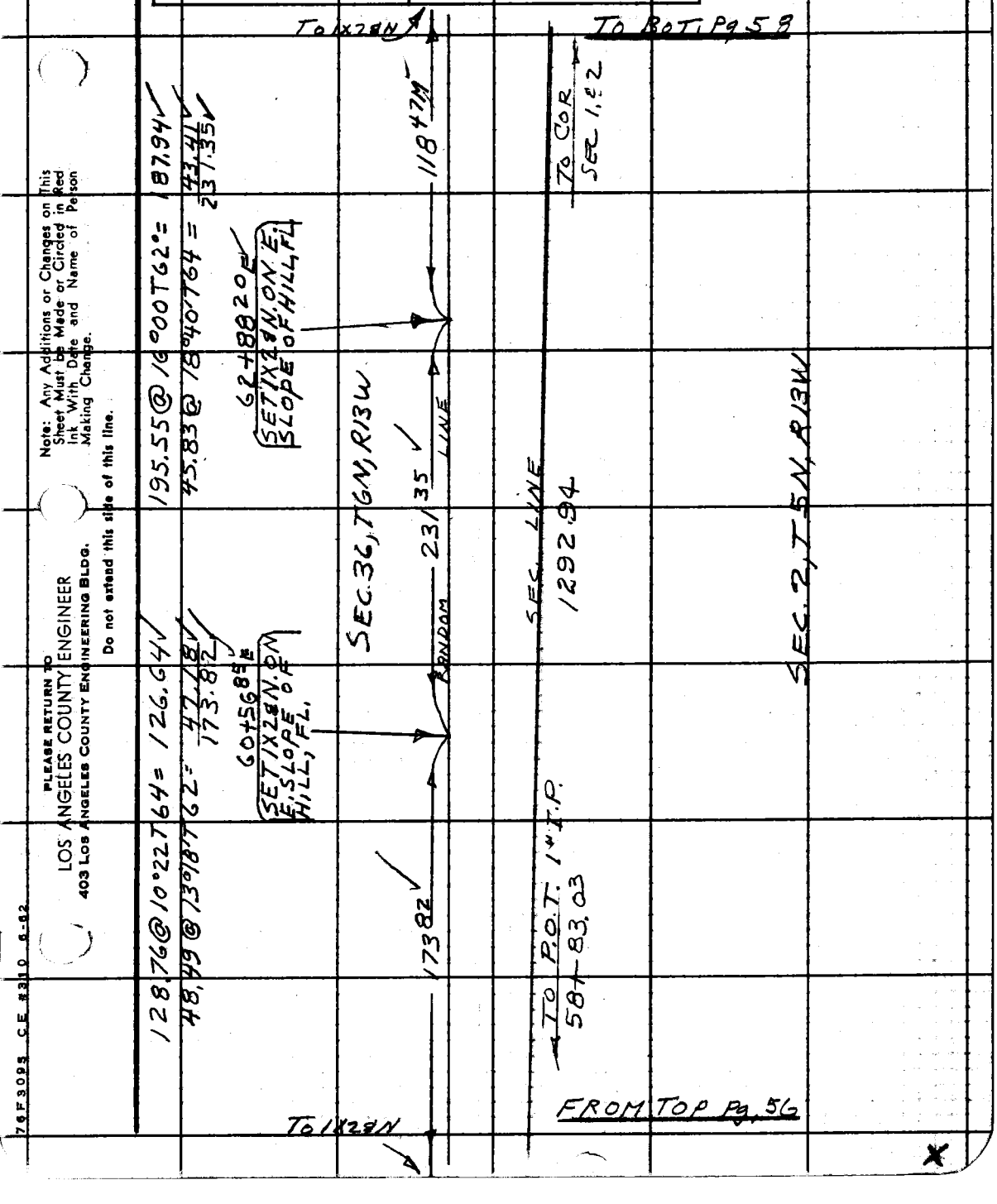
Notes Ck'd G. E. BARR	Survey of MT. McDILL MIC. SITE
Map No. B-2997	JN 003854 Tape 182 Std 84 °F
Office Work G. LUDVICKSON	Surveyed by HALISCKY
Checked G. E. BARR	Notes HALISCKY Date 11-21-63
Date MAY 13 '66	Indexed C. J. GALLI

F. B. 2944 Pg. 57



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

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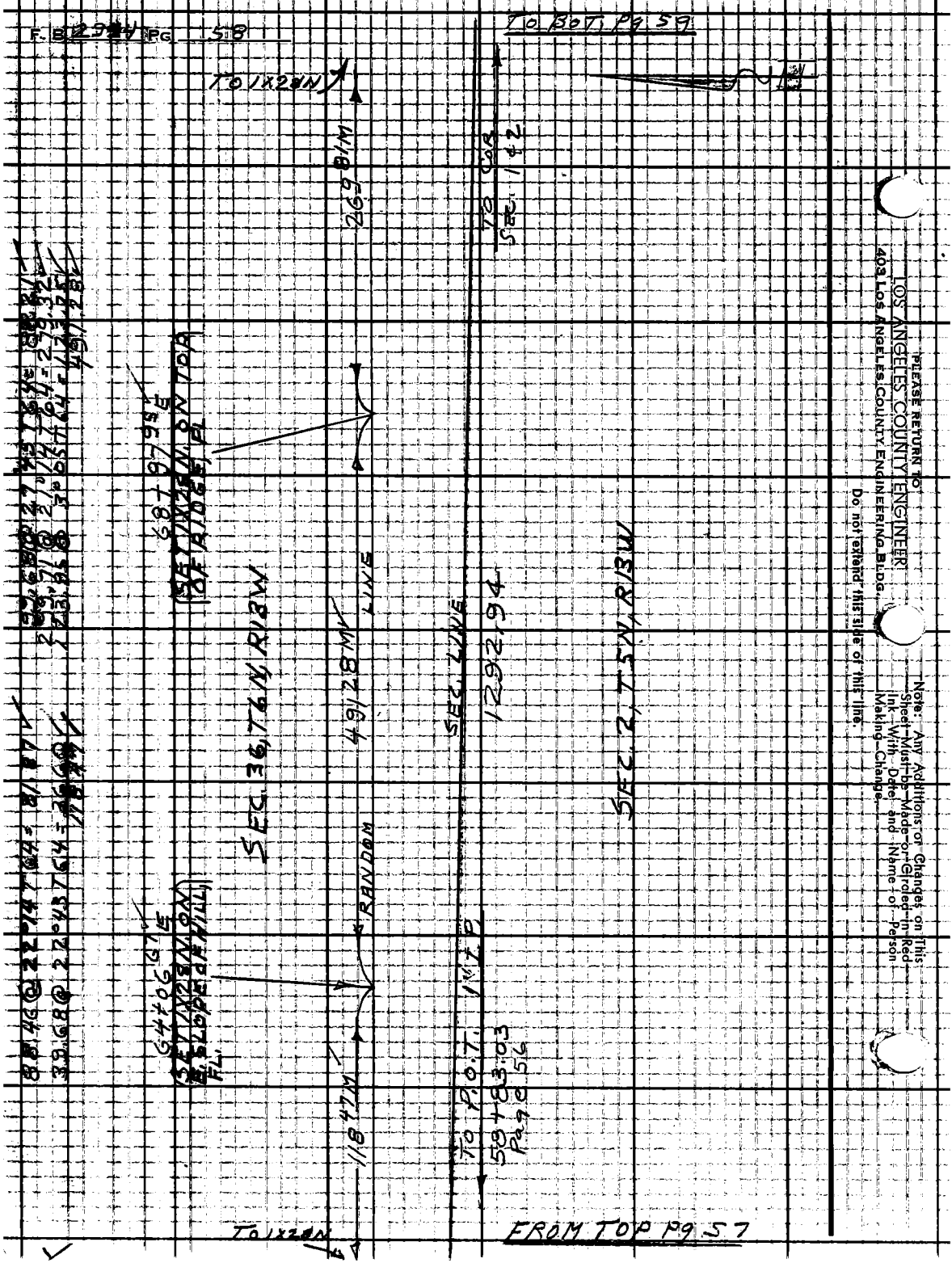
403 LOS ANGELES COUNTY ENGINEERING BLDG.

76F3095 CE #310 6-62


F. B. 2994 PG. 58
TO BOT. Pg 59
TO 1X28N
269.81M
TO COR. SEC. 1 & 2
68+97.95 E
(SET 1X28N ON TOP OF RIDGE, FL.)
SEC. 36, T6N, R13W
49.28M
LINE
SEC. LINE
1292.94
SEC. 2, T5N, R13W
RANDOM
64+06.67 E
(SET 1X28N ON E. SLOPE OF HILL, FL.)
118.47M
TO P.O.T. 1 1/2 P
58+83.03
Page 56
TO 1X28N
FROM TOP Pg 57
PLEASE RETURN TO
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403 LOS ANGELES COUNTY ENGINEERING BLDG.
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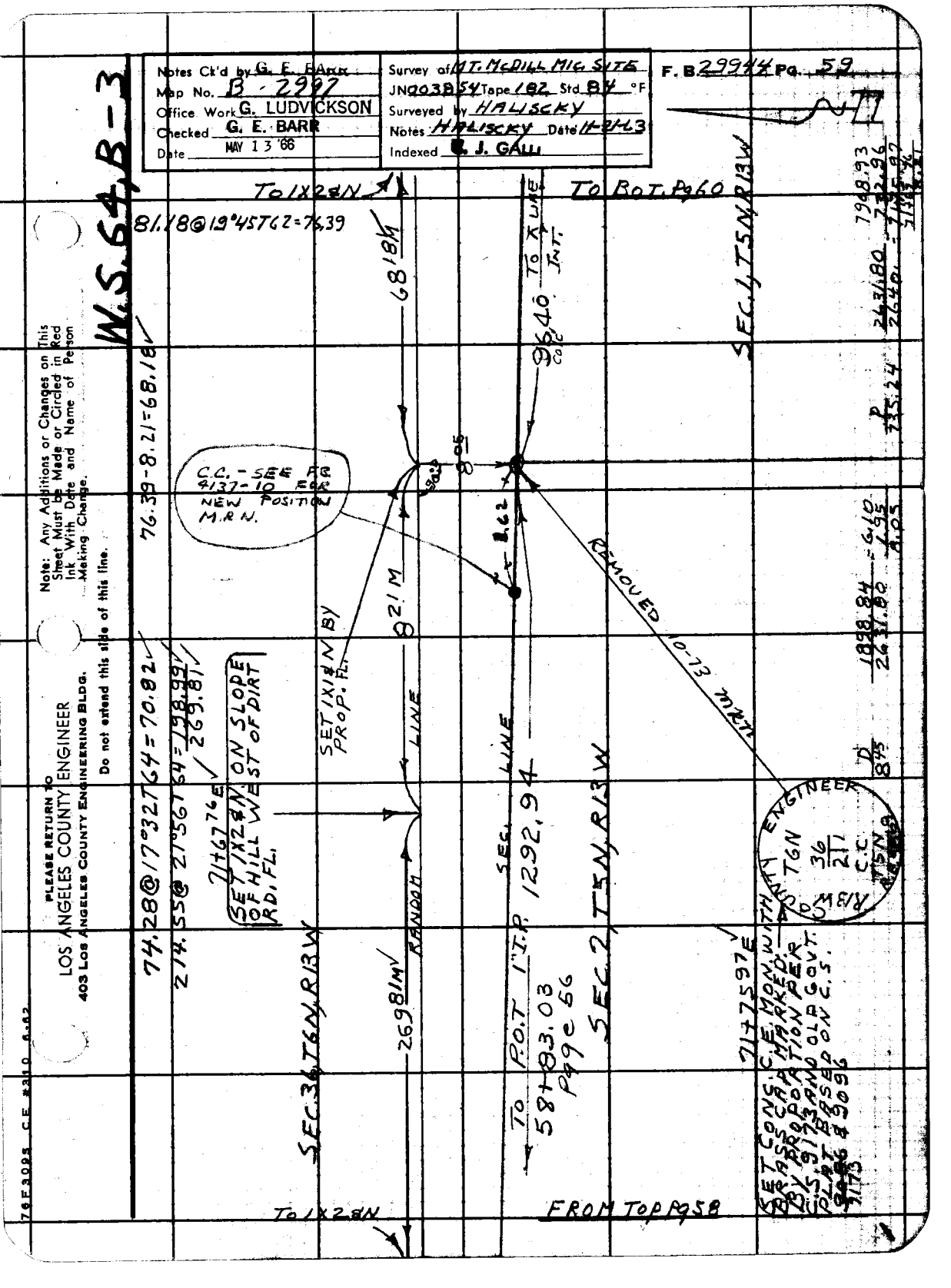

Notes Ck'd by G. E. BARR
Map No. B - 2997
Office Work G. LUDVICKSON
Checked G. E. BARR
Date MAY 13 '66
Survey of MT. McDILL MIC. SITE
JN 003854 Tape 182 Std 84 °F
Surveyed by HALISCKY
Notes HALISCKY Date 11-21-63
Indexed E. J. GALLI
F. B. 29944 Pg. 59
W.S. 64, B-3
To 1X2 & N
To BOT. Pg 60
81.18 @ 19°45 T62 = 76.39
68.18 M
96.40 TO X LINE INT.
SEC. 1, T5N, R13W
76.39 - 8.21 = 68.18
C.C. - SEE FB 4137-10 FOR NEW POSITION M.R.N.
8.05
8.62
REMOVED 10-73 MRN
8.21 M
SET 1X1 & N BY PROP. FL.
74.28 @ 17°32 T64 = 70.82
214.55 @ 21°56 T64 = 198.99
269.81
71+67.76 E
SET 1X2 & N ON SLOPE OF HILL WEST OF DIRT RD. FL.
LINE
SEC. LINE
1292.94
SEC. 2, T5N, R13W
RANDOM
269.81 M
SEC. 36, T6N, R13W
TO P.O.T. 1" I.P.
58+83.03
Pg 9 & 56
71+75.97 E
SET CONC. C.E. MON. WITH BRASS CAP MARKED: BY PROPORTION PER C.S. 9173 AND OLD GOVT. PLAT BASED ON C.S. 9096 & 9173
COUNTY ENGINEER
R13W
T6N
36
2 1
C.C.
T5N
To 1X2 & N
FROM TOP Pg 58
Note: Any Additions or Changes on This Sheet Must be Made or Circled in Red Ink With Date and Name of Person Making Change.
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403 LOS ANGELES COUNTY ENGINEERING BLDG.
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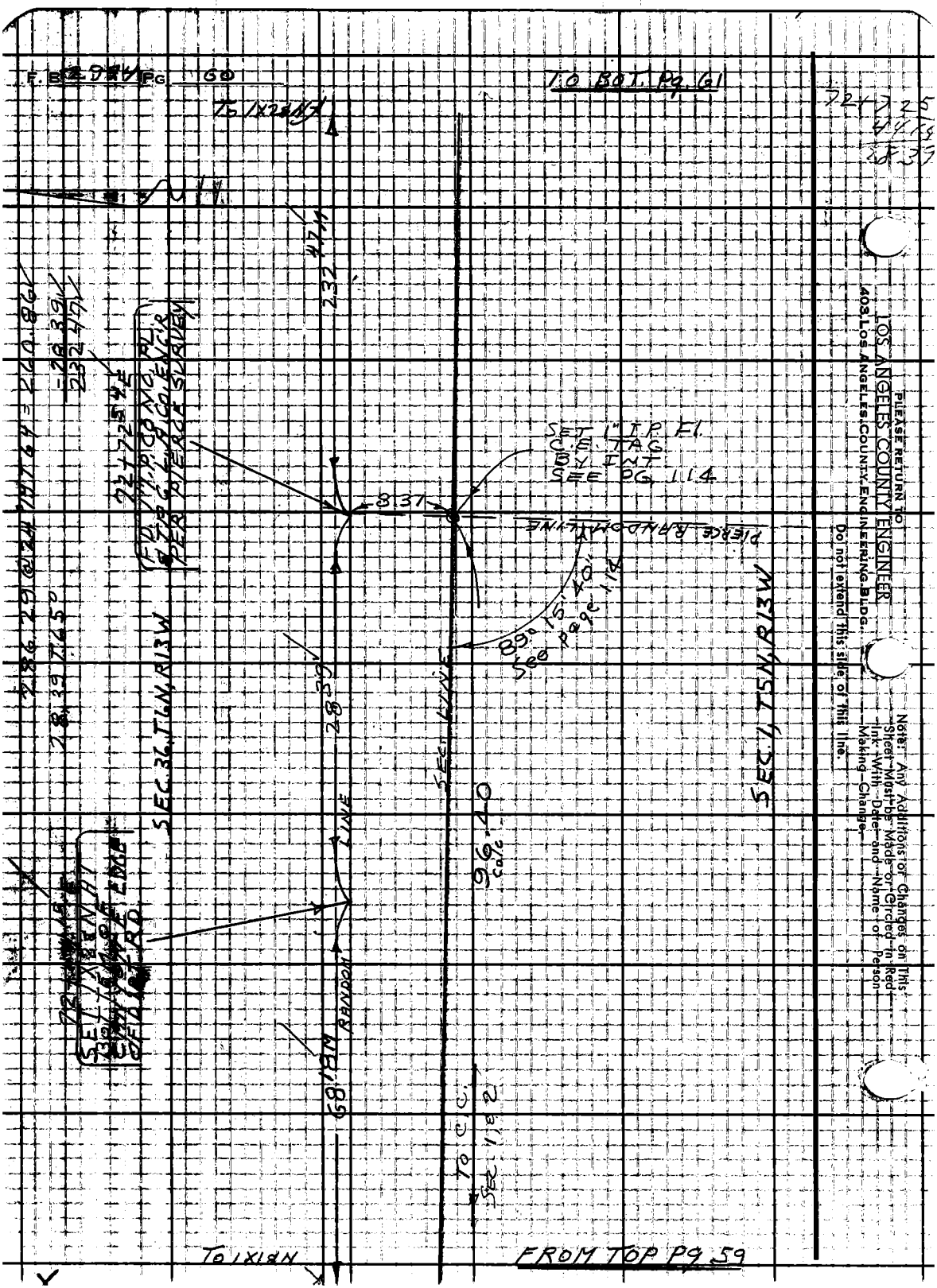
76F3095 CE #310 6-62



F. B. 2984 PG 60
TO BOT. Pg. 61
To 1X28N
232 47N
SET 1" I.P. Fl.
C.E. TAG
BY INT
SEE PG 114
8.37
PIERCE RANDOM LINE
89° 15' 40"
See page 114
SEC. 36, T6N, R13W
SEC. 1, T5N, R13W
SEC. LINE
96.40 c/c
68.18N
RANDOM LINE
To C.C.
SEC. 1 & 2
To 1X18N
FROM TOP Pg 59
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403 LOS ANGELES COUNTY ENGINEERING BLDG.
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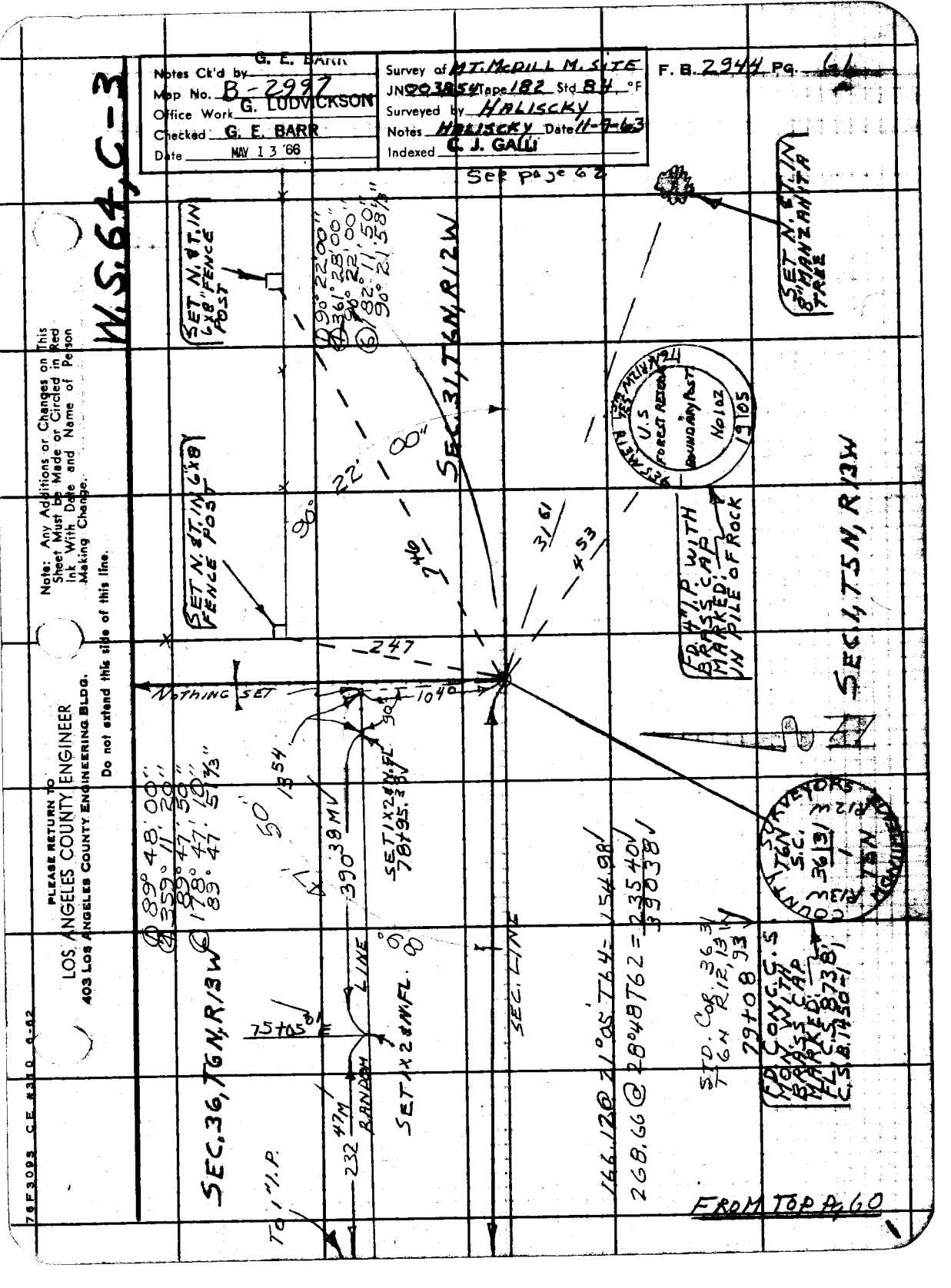
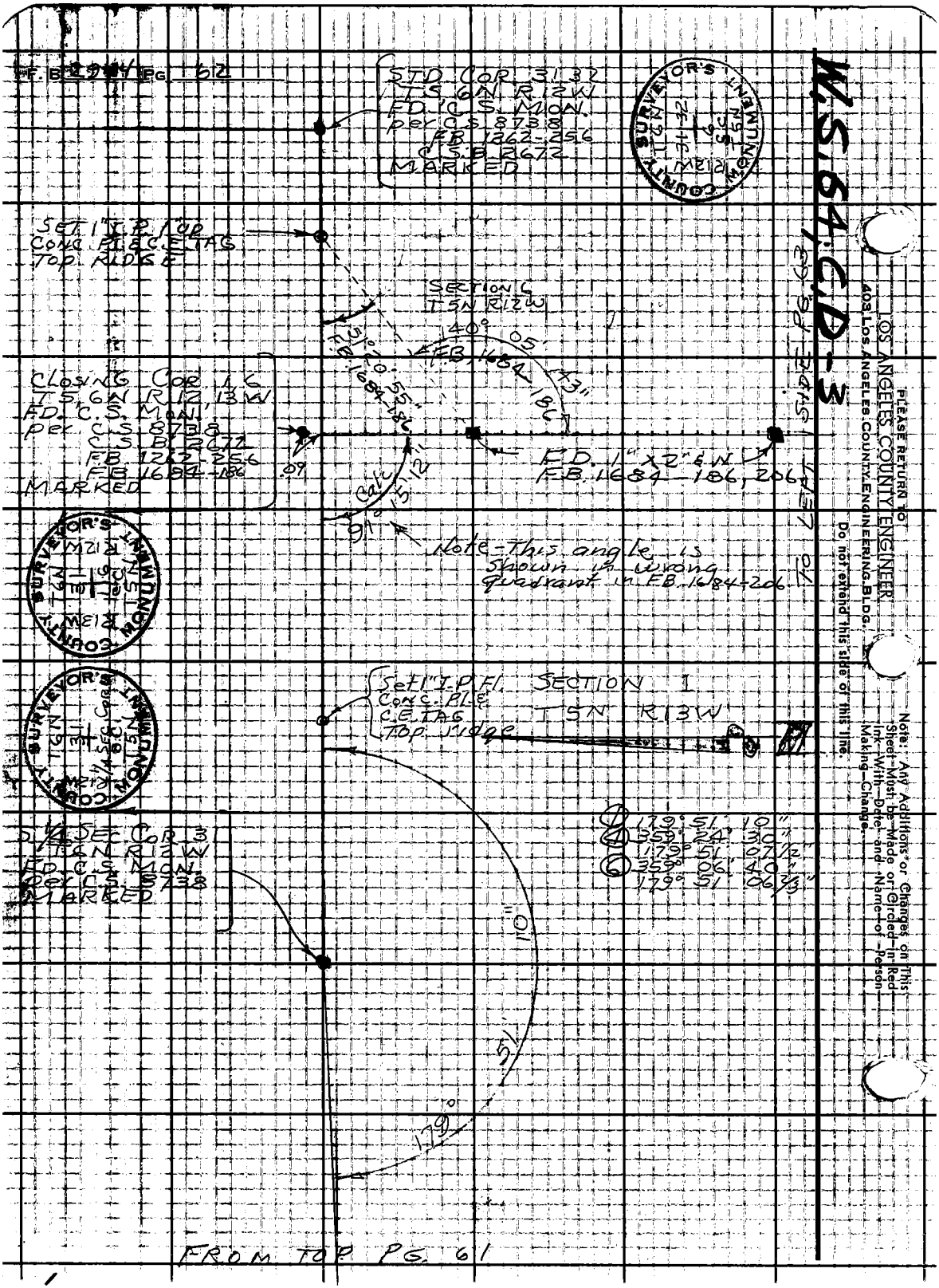


Notes Ck'd by G. E. BARR
Map No. B-2997
Office Work G. LUDVICKSON
Checked G. E. BARR
Date MAY 13 '66
Survey of MT. McDILL M. SITE
JN 003854 Tape 182 Std 84 °F
Surveyed by HALISCKY
Notes HALISCKY Date 11-7-63
Indexed C. J. GALLI
F. B. 2944 Pg. 61
See page 62
W.S. 64, C-3
SET N. & T. IN 6x8" FENCE POST
SET N. & T. IN 6x8 FENCE POST
SET N. & T. IN 8" MANZANITA TREE
SEC. 31, T6N, R12W
SEC. 1, T5N, R13W
SEC. 36, T6N, R13W
U.S. FOREST RESERVE BOUNDARY POST No 102 19105
FD. 4" I.P. WITH BRASS CAP MARKED: IN PILE OF ROCK
NOTHING SET
SET 1x2 & N.FL. 78+95.38
SET 1x2 & N.FL.
SEC. LINE
RANDOM LINE
TO 1" I.P.
COUNTY SURVEYORS
FROM TOP Pg 60
Note: Any Additions or Changes on This Sheet Must be Made or Circled in Red Ink With Date and Name of Person Making Change.
PLEASE RETURN TO
LOS ANGELES COUNTY ENGINEER
403 LOS ANGELES COUNTY ENGINEERING BLDG.
Do not extend this side of this line.
76F3095 CE #310 6-62


F.B. 2944 PG. 62
STD. COR. 31 32
T5 6N R12W
FD. C.S. MON.
per C.S. 8738
F.B. 1262-256
C.S.B. 2672
MARKED
SET 1" I.P. 1" OP
CONC. PL. & C.E. TAG
TOP RIDGE
SECTION 6
T5N R12W
40° 05' 43"
F.B. 1684-186
51° 20' 55"
F.B. 1684-186
CLOSING COR. 1, 6
T5 6N R12, 13W
FD. C.S. MON.
per C.S. 8738
C.S.B. 2672
F.B. 1262-256
F.B. 1684-186
MARKED
.09
Calc
91° 15' 12"
F.D. 1" x 2" & N
F.B. 1684-186, 206
Note - This angle is shown in wrong quadrant in F.B. 1684-206
TO LEFT SIDE PG. 63
W.S. 64; C.D.-3
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403 LOS ANGELES COUNTY ENGINEERING BLDG.
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Note: Any Additions or Changes on This Sheet Must be Made or Circled in Red Ink With Date and Name of Person Making Change.
Set 1" I.P. Fl.
Conc. Pl. & C.E. TAG
Top ridge
SECTION 1
T5N R13W
1/4 SEC. COR. 3
T6N R12W
FD. C.S. MON.
per C.S. 8738
MARKED
① 179° 51' 10"
④ 359° 24' 30"
179° 51' 07 1/2"
⑥ 359° 06' 40"
179° 51' 06 2/3"
10"
51'
179°
FROM TOP PG. 61

76F3095 CE #310 6-62

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403 LOS ANGELES COUNTY ENGINEERING BLDG.

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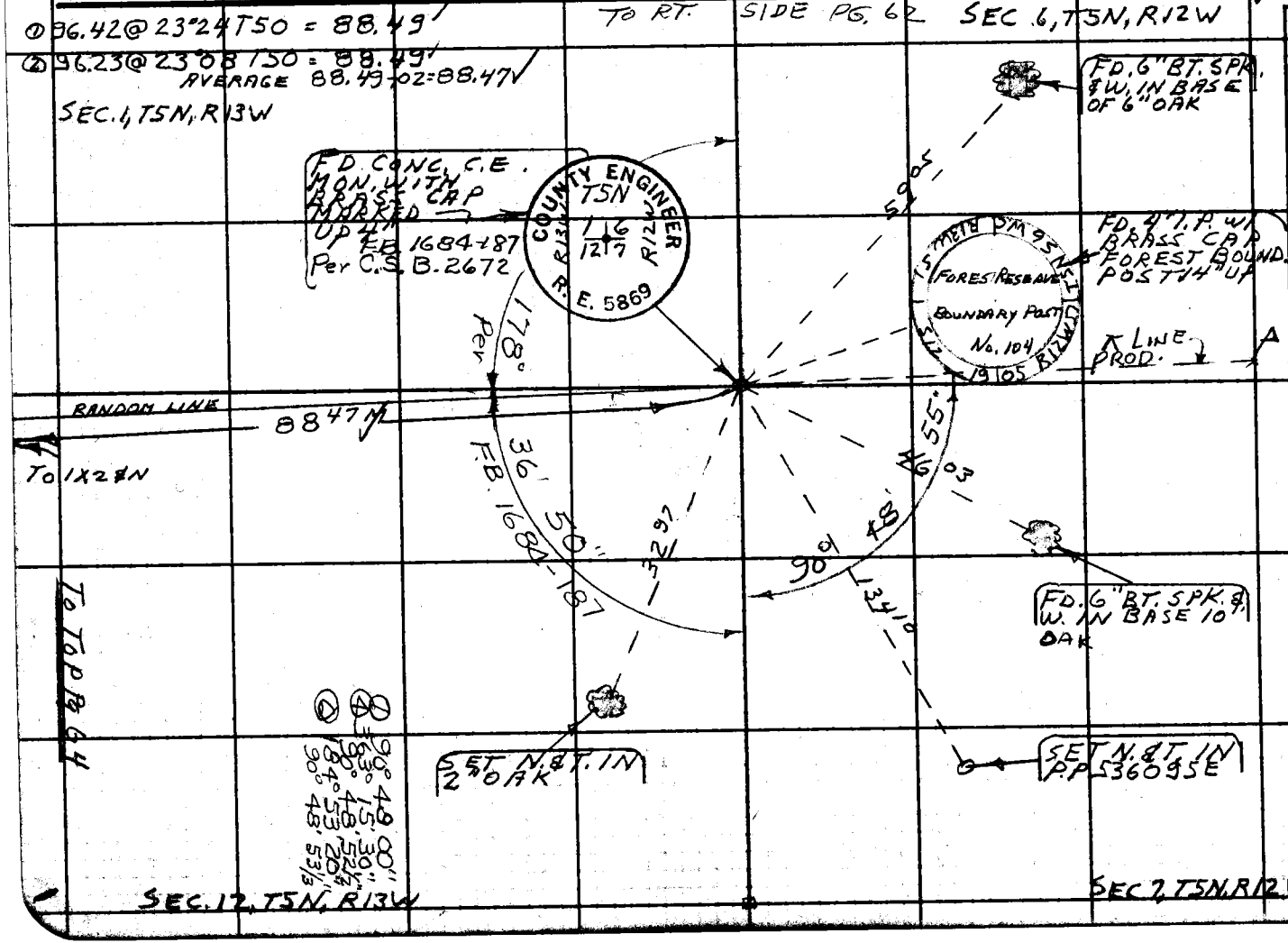
W.S. 64, C-4



Notes Ck'd by G. E. BARR
Map No. B-2997
Office Work G. LUDVICKSON
Checked G. E. BARR
Date MAY 13 '66

Survey of M.T. McDILL MIC. SITE
JN 0038 Tape 182 Std 84 °F
Surveyed by HALISCKY
Notes HALISCKY Date 11/29/63
Indexed C. J. GALL

F.B. 2944 PG. 63

F.B. 2944 PG. 64

90.08 LEV. T50 = 90.08
- .02
90.06
291.37
136.09
136.25
162.11
164.97
72.42
1053.27

① 292.54 @ 5°00 T50 = 291.43
② 292.47 @ 4°48 T50 = 291.44
USED 291.43 - .06 = 291.37

① 174.58 @ 19°03 T48 = 165.02
② 174.90 @ 19°23 T48 = 164.99
AVER. 165.01 - .04 = 164.97

① 73.79 @ 10°58 T48 = 72.44
② 73.97 @ 11°39 T48 = 72.45
USED 72.44 - .02 = 72.42

① 149.77 @ 18°45 T50 = 141.82
② 149.92 @ 18°56 T50 = 141.81
USED 141.81 - .03 = 141.78

① 68.08 @ 14°34 T50 = 65.89
② 68.19 @ 14°54 T50 = 65.90
USED 65.89 - .01 = 65.88
141.78
207.66

SEC 1, T5N, R13W

RANDOM LINE

1053.27M

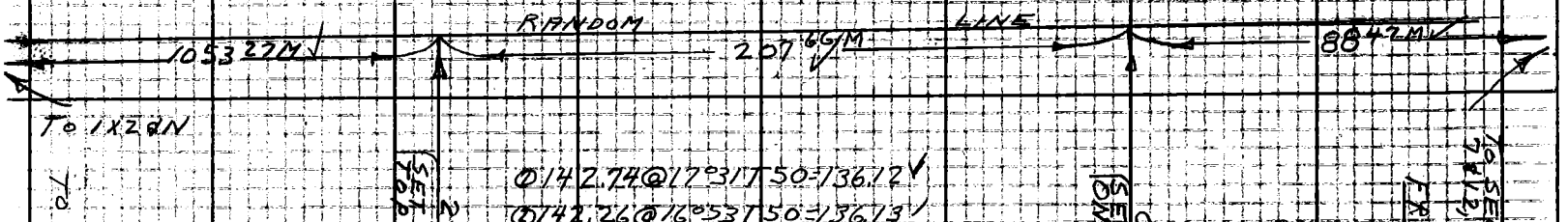
207.66M

88.47M

TO 1X2 ON

TO TOP PG. 65

2+96.13 W
SET 1X2 ON FL. ON TOP RIDGE



① 142.74 @ 17°31 T50 = 136.12
② 142.26 @ 16°53 T50 = 136.13
USED 136.12 - .03 = 136.09

① 142.30 @ 16°44 T50 = 136.27
② 142.05 @ 16°22 T50 = 136.29
AVER. 136.28 - .03 = 136.25

① 169.94 @ 17°25 T50 = 162.15
② 170.14 @ 17°37 T50 = 162.16
USED 162.15 - .04 = 162.11

0+88.47 W
SET 1X2 ON FL. ON SIDE HILL

FROM BOT. PG. 63

TO SEC. COR. SECS 1, 6, 7 & 12, T5N, R12, 13W

SEC. 12, T5N, R13W

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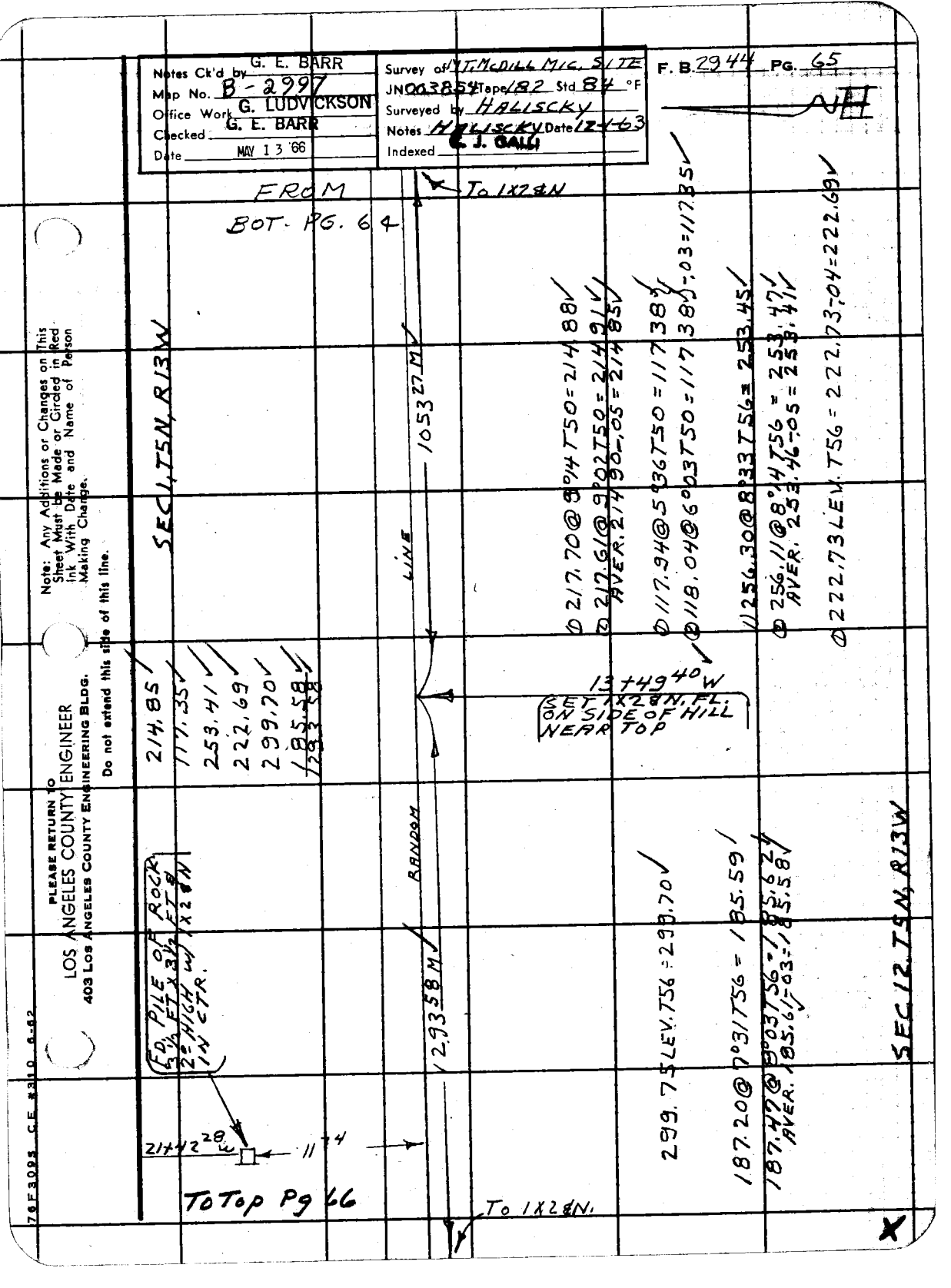
Notes Ck'd by G. E. BARR
Map No. B-2997
Office Work G. LUDVICKSON
Checked G. E. BARR
Date MAY 13 '66

Survey of MT. McDILL MIC. SITE
JN 003854 Tape 182 Std 84 °F
Surveyed by HALISCKY
Notes HALISCKY Date 12-1-63
Indexed C. J. GALLI

F. B. 2944 PG. 65



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403 LOS ANGELES COUNTY ENGINEERING BLDG.

76F3095 C.E. #310 6-62

① 222.73 LEV. T56 = 222.69
② 299.75 LEV. T56 = 299.70
① 187.20 @ 7°31 T56 = 185.59
② 187.47 @ 8°03 T56 = 185.62
AVER. 185.61 -.03 = 185.58

SEC. 1, T5N, R13W

① 217.70 @ 9°14 T50 = 214.88
② 217.61 @ 9°02 T50 = 214.91
AVER. 214.90 -.05 = 214.85
① 117.94 @ 5°36 T50 = 117.38
② 118.04 @ 6°03 T50 = 117.38 -.03 = 117.35
① 256.30 @ 8°33 T56 = 253.45
② 256.11 @ 8°14 T56 = 253.47
AVER. 253.46 -.05 = 253.41

1/4 COR
SET C.E. MON
SEE PG. 172
3-22-66 JCP

118.77

RANDOM LINE

3.39

798.86 M

766.88 M

1293.58 M

TO 1X2

TO 1X2 SN

From bcf pg 65

To Top pg 67

48.62
140.79
201.83
296.82
78.82
766.88

34+09.86 W
SET 1X2 SN ON
SIDE OF HILL FL.

① 49.70 @ 11°54 T56 = 48.62
② 157.01 @ 26°15 T56 = 140.82
② 156.40 @ 25°47 T56 = 140.83
USED 140.82 -.03 = 140.79
① 214.18 @ 19°32 T58 = 201.85
② 214.37 @ 19°40 T58 = 201.87
AVER. 201.86 -.03 = 201.83
① 300.00 @ 8°16 T58 = 296.88
② 300.17 @ 8°30 T58 = 296.87
USED 296.87 -.05 = 296.82
① 80.46 @ 11°32 T54 = 78.84
② 80.34 @ 11°05 T54 = 78.84 -.02 = 78.82

26+42.98 W
SET 1X2 SN FL ON
TOP OF HILL ABOUT
20 FT. NO. OF GAS
LINE

214.85
117.35
253.41
222.69
299.70
185.58
1293.58

SEC. 12, T5N, R13W

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76F3095 CE #310 6-62

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403 LOS ANGELES COUNTY ENGINEERING BLDG.

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Do not extend this side of this line.

Notes Ck'd by G. E. BARR
Map No. B-2997
Office Work G. LUDVICKSON
Checked G. E. BARR
Date MAY 13 '66

Survey of MT. McDILL MIC. SITE
JN 0038.54 Tape 182 Std 84 °F
Surveyed by HALISCKY
Notes HALISCKY Date 12-3-63
Indexed G. J. GALLI

F. B. 2944 Pg. 67

① 84.18@21°59T50=78.06
② 84.60@22°40T50=78.07
USED 78.06-02=78.04
① 110.42@26°45T52=98.60
② 110.12@26°28T52=98.58
AVER 98.59-02=98.57
① 198.55@7°26T52=196.88
② 198.45@7°12T52=196.89
USED 196.88-04=196.84
① 99.09@9°26T54=97.75
② 98.98@9°01T54=97.76
USED 97.75-02=97.73

① 51.31@3°34T50=51.21
② 51.27@2°42T50=51.21-.01=51.20
① 119.08@17°35T50=113.52
② 118.48@16°38T50=113.52-.03=113.49
① 209.69@21°12T50=195.50
② 210.20@21°33T50=195.51
USED 195.50-.04=195.46
①+② 300.70@14°49T48=290.70-.07=290.63
① 87.89@30°00T48=76.11
② 87.59@29°42T48 76.08
AVER. 76.10-.02=76.08

SEC. 1, T5N, R13W

To Top pg 68

47+00± DEEP CYN

From bot pg 66

RANDOM LINE

1030.46M

798.86M

To 1X2 & N

To 1X2 & N. INT.

① 299.26@12°02T52=292.68
② 299.25@12°02T52=292.67
USED 292.67-.06=292.61
① 208.47@32°10T54=176.47
② 208.04@31°58T54=176.49
AVER 176.48-.03=176.45
① 94.98@25°39T56=85.62
② 95.25@25°58T56=85.63
USED 85.62-.02=85.60
① 4.62 LEV. T56=4.62

	78.04
51.20	98.57
113.49	196.84
195.46	97.73
290.63	292.61
76.08	176.45
28.91	85.60
43.09	4.62
798.86	1030.46

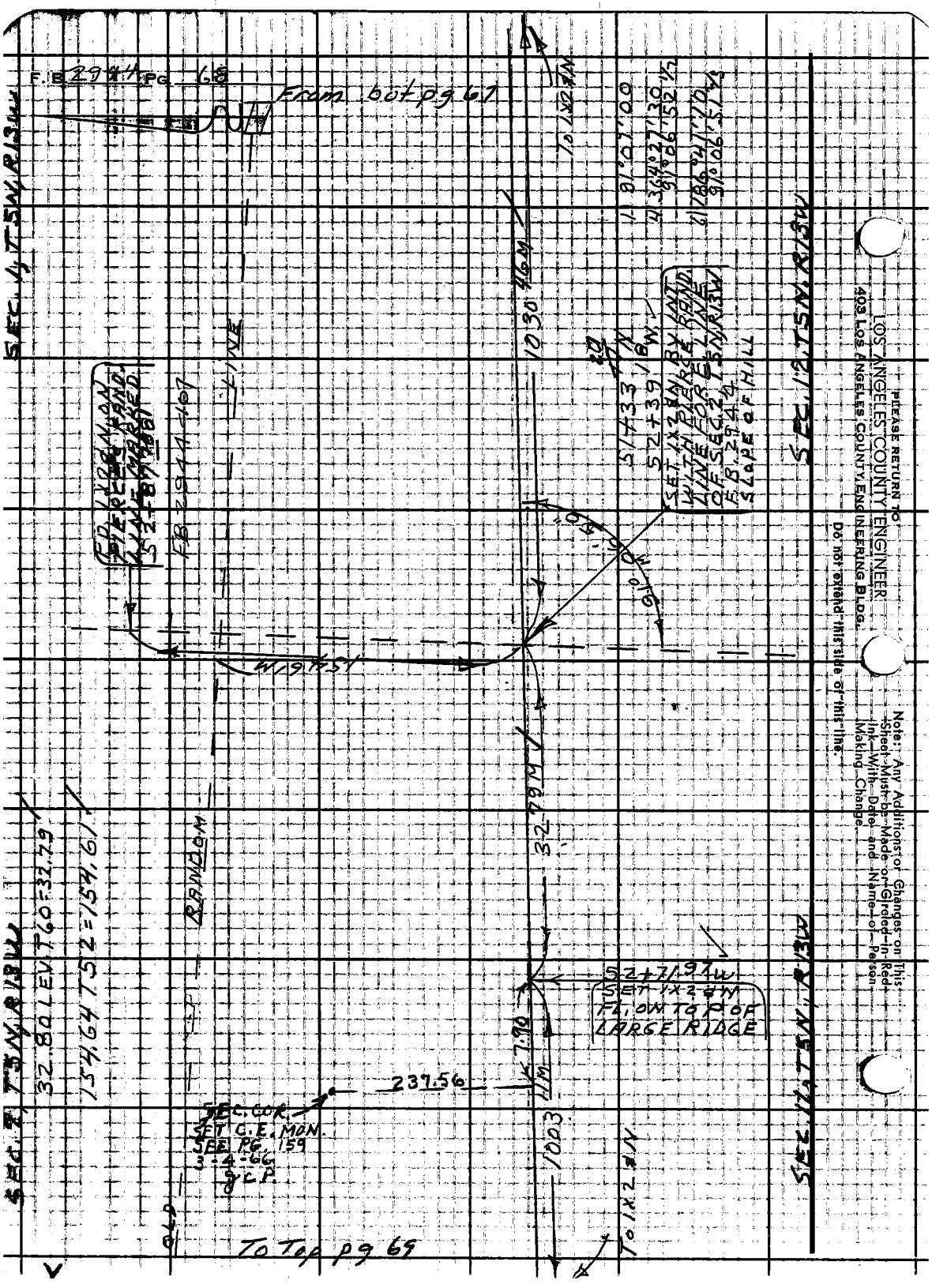
42+08.72 W
SET 1X2 & N. FL. ON TOP RIDGE, ELY. EDGE

① 32.11@25°44T50=28.93
② 31.71@24°12T50=28.92
USED 28.92-.01=28.91
① 43.10 LEV. T50=43.09

SEC. 12, T5N, R13W

X

N II


F.B. 2944 PG. 68
From bot pg 67
To 1X2 #N
1 91°07'00
4 364°27'30
91°06'52 1/2
6 786°41'70
91°06'51 1/2
1030.46M
51+33 18W
52+39 18W
SET 1X2 #N BY INT. WITH PIERCE RAND. LINE FOR CL. LINE OF SEC. 2 T5N R13W F.B. 2944
SLOPE OF HILL
SEC. 12 T5N R13W
SEC. 1 T5N R13W
FB 2944-107
LINE
154.61M
32.79M
RANDOM
32.80 LEV T60=32.79
154.64 T52=154.61
SEC. 2 T5N R13W
52+71.97W
SET 1X2 #N FL. ON TOP OF LARGE RIDGE
7.90
1M
237.56
SEC. COR.
SET C.E. MON.
SEE PG. 159
3-4-66
SEC. 11 T5N R13W
1003
To 1X2 #N
OLD
To Top pg 69
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.

76F3095 CE #310 6-62

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

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Do not extend this side of this line.

① 101.12 @ 25°48 T54 = 91.04
② 100.57 @ 25°07 T54 = 91.06
AVER. 91.05 -.02 = 91.03

① 94.45 @ 20°50 T50 = 88.27
② 94.75 @ 21°18 T50 = 88.28
USED 88.27 -.02 = 88.25

① 80.68 @ 20°19 T48 = 75.66
② 80.32 @ 19°38 T48 = 75.65
USED 75.65 -.02 = 75.63

① 158.48 LEV. T50 = 158.44

SEC. 2, T5N, R13W

① 18.77 LEV. T60 = 18.77

① 89.79 @ 8°57 T60 = 88.86
② 89.98 @ 9°00 T60 = 88.87
USED 88.86 -.01 = 88.85

① 281.34 @ 4°35 T56 = 280.04
② 281.49 @ 4°49 T56 = 280.05
USED 280.04 -.05 = 279.99

① 156.27 @ 28°43 T54 = 137.05
② 155.34 @ 28°07 T54 = 137.04
USED 137.04 -.03 = 137.01

① 95.54 @ 27°22 T54 = 84.85
② 95.56 @ 27°30 T54 = 84.85 -.02 = 84.83

① 72.18 @ 29°39 T54 = 62.73
② 71.57 @ 28°47 T54 = 62.73 -.01 = 62.72

① 83.69 @ 24°42 T54 = 76.03
② 84.08 @ 25°15 T54 = 76.05
AVER 76.04 -.01 = 76.03

Notes Ck'd by G. E. BARR
Map No. B-2997
Office Work G. LUDVICKSON
Checked G. E. BARR
Date NOV 13 '68

Survey of MT. MCDILL MIG. SITE
JN 0239 54 Tape 182 Std. 84 °F
Surveyed by HALISCKY
Notes HALISCKY Date 12-4-63
Indexed G. J. GALLI

F. B. 2344 Pg. 69

TO TOP PG 70

TO 1X28N

158.44 M

RANDOM LINE

1003.11 M

SET 1X2 IN. FLUSH TOP LARGE HILL. ELY EDGE

6 ATT 15 00 W

SEC. 11, T5N, R13W

TO 1X28N

① 299.57 @ 8°36 T52 = 296.20
② 299.40 @ 8°24 T52 = 296.19
USED 296.18-06 = 296.13

① 72.47 @ 4°40 T52 = 72.23
② 72.54 @ 5°18 T52 = 72.23-02 = 72.21

① 66.75 @ 17°06 T54 = 63.80
② 66.47 @ 16°18 T56 = 63.80-01 = 63.79

① 120.53 @ 27°31 T54 = 106.90
② 119.77 @ 26°50 T54 = 106.87
AVER 106.89-02 = 106.87

① 298.13 @ 16°28 T56 = 285.90
② 298.41 @ 16°40 T56 = 285.87
AVER 285.89-05 = 285.84

① 20.43 LEV. T56 = 20.43²

① 112.88 @ 3°45 T52 = 112.64
② 112.86 @ 3°31 T52 = 112.65
USED 112.64-02 = 112.62

① 299.21 @ 5°54 T56 = 297.63
② 299.28 @ 5°58 T56 = 297.86
AVER 297.65-05 = 297.60

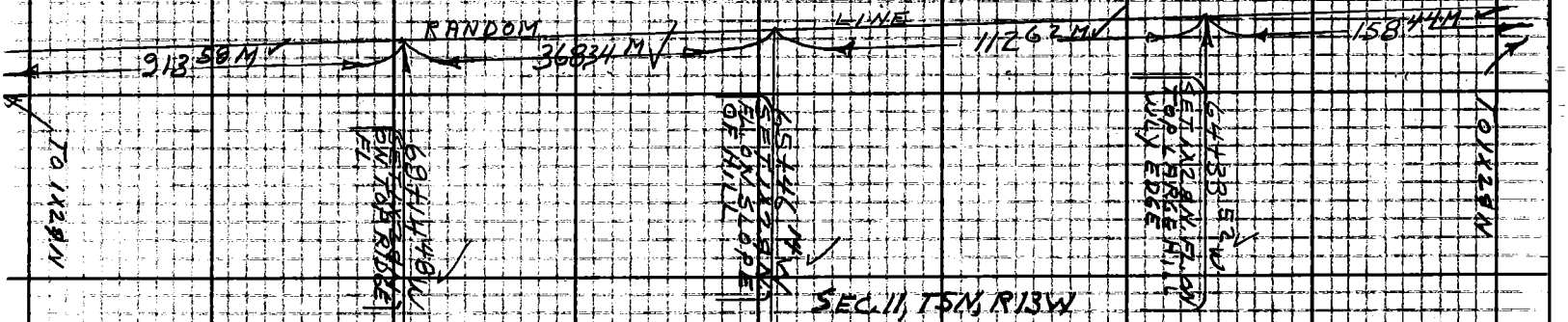
① 129.52 @ 24°30 T56 = 117.86
② 129.80 @ 24°47 T56 = 117.85
USED 117.85-02 = 117.83

① 22.77 @ 21°13 T54 = 21.23
② 22.37 @ 18°15 T54 = 21.24
USED 21.23 = 21.23

SEC. 2, T5N, R13W

To Top pg 71

From bot pg 69



SEC. 11, T5N, R13W

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76F3095 C.E. #310 8-62

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99.45@ 30°54 T54 = 85.33
99.20@ 30°42 T54 = 85.30
AVER. 85.32-02 = 85.30

243.05@ 22°29 T54 = 224.58
243.30@ 22°37 T54 = 224.59
USED 224.58-04 = 224.54

115.94@ 23°40 T52 = 106.19
115.58@ 23°15 T52 = 106.19-02 = 106.17

44.56@ 13°43 T52 = 43.29
44.39@ 12°50 T52 = 43.28
USED 43.28-01 = 43.27

299.38@ 10°58 T46
299.44@ 11°00 T46 } AV. 293.85
459.28
753.13

45.12@ 19°02 T46 = 42.65
45.40@ 19°56 T46 = 42.68
AVER. 42.67-01 = 42.66

205.55@ 28°46 T48 = 180.18
206.14@ 29°34 T48 = 180.18-04 = 180.14

66.50@ 30°36 T46 = 57.24
66.16@ 30°07 T46 = 57.23-01 = 57.22

45.76@ 28°43 T46 = 40.13
46.56@ 30°30 T46 = 40.12-01 = 40.11

273.00@ 24°19 T46 = 248.78
272.50@ 24°06 T46 = 248.75
AVER. 248.77-06 = 248.76
568.84

Notes Ck'd by G. E. BARR
Map No. B-2997
Office Work G. LUDVICKSON
Checked G. E. BARR
Date NOV 13 '68

Survey of WITMCDILL MC SLITT
JN 0385 Stage 182 Std 84 °F
Surveyed by HOLISCKY
Notes HOLISCKY Date 12-17-63
Indexed C. J. GALLI

F. B. 2944 Pg. 21

SEC. 2, T5N, R13W.

1/4 COR
SET C.E. MON.
SEE PG. 173
3-26-66 JCP.

269.44

753.13 RANDOM

568.84M

LINE
107.02

913.58M

To 1X2 BM

From bottom to

To Top of T2

To 1X2 BM

SET 1X2 BN. ON RIDGE (SMALL)

837.96 91 W

SET 1X2 BN. ON RIDGE

787.28 06 W

SEC. 11, T5N, R18W

F.B. 2944 PG. 72

From Bkt Pg 71

51.00 @ 10°06 T52 = 50.21
51.14 @ 10°54 T52 = 50.22
USED 50.21-01 = 50.20

103.60 @ 21°21 T52 = 96.49
103.25 @ 20°50 T52 = 96.50
USED 96.49-02 = 96.47

SEC. 2, T5N, R13W

57.39 @ 22°13 T52 = 53.13
57.69 @ 22°56 T52 = 53.13-01 = 53.12

50.19 LEV T62 = 50.18

169.56 @ 26°28 T52 = 151.79
169.08 @ 26°08 T52 = 151.80
USED 151.79-03 = 151.76

291.78 @ 6°48 T62 = 289.73
291.85 @ 6°54 T62 = 289.74
USED 289.73-04 = 289.69

298.25 @ 25°57 T54 = 268.18
298.31 @ 25°58 T54 = 268.20
AVER 268.19-05 = 268.14

151.75 @ 29°55 T60 = 131.53
151.78 @ 29°33 T60 = 131.52
USED 131.52-02 = 131.50
471.37

299.33 @ 0°54 T54 = 299.29
299.35 @ 1°03 T54 = 299.30
USED 299.29-06 = 299.23
LEV 33.29-01 = 33.28
942.20

CONT. TOP PG. 73

RANDOM LINE

471.37 N

952.20 M

753.13 M

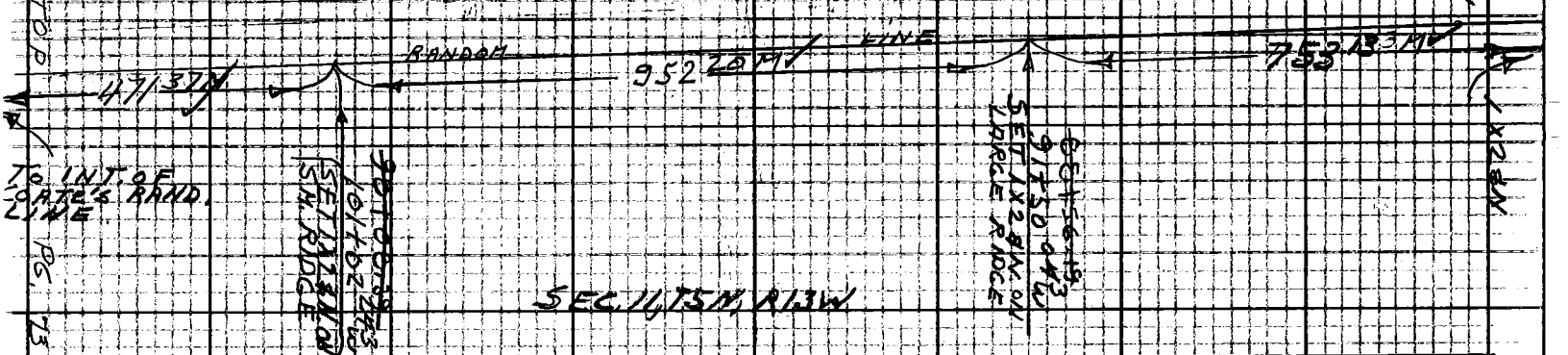
1 x 2 8 N

TO INT. OF COATE'S RAND. LINE

SET 1 x 2 8 N ON SH. RIDGE

SET 1 x 2 8 N ON LARGE RIDGE

SEC. 11, T5N, R13W



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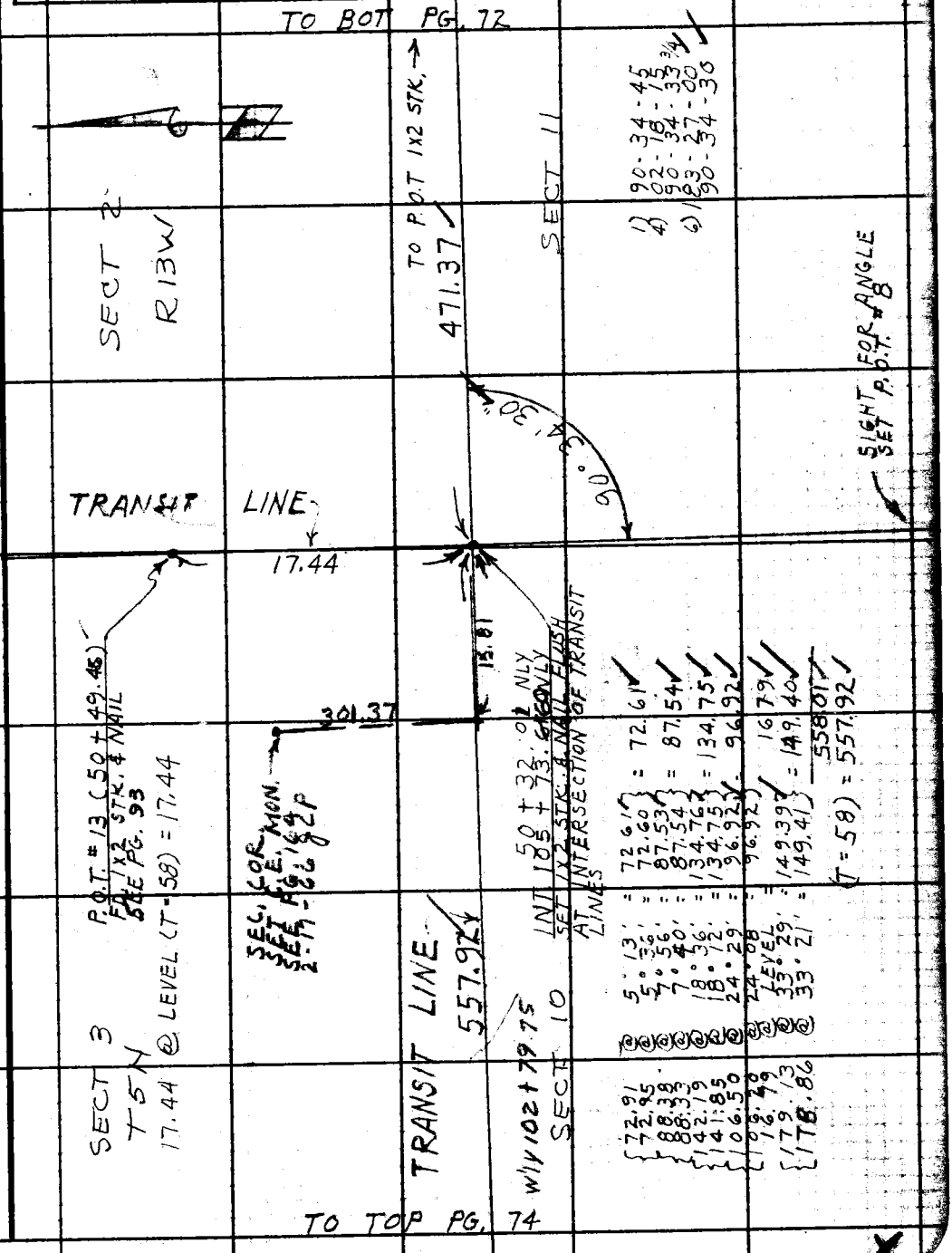
Notes Ck'd by G. E. BARR	Survey of SEC. LINES T. 5N. R. 13W
Map No. B - 2997	JN 0302.01 Tape 196 Std 84 °F
Office Work G. LUDVICKSON	Surveyed by J. C. PIERCE
Checked G. F. BARR	Notes J. C. PIERCE Date 12-63
Date MAY 13 '66	Indexed C. J. GALLI APR 1 '84

F. B. 2944 PG. 73



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76F3095 CE #310 6-62

TO BOT PG. 73

F.B. 2944 PG. 74

TO TOP PG. 75

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Notes Ck'd G. E. BARR
Map No. B-7927
Office Work G. LUDVICKSON
Checked G. E. BARR
Date MAY 13 '66

Survey of S.E.C. LINES T.5N.R.13W
JN 0307201 Tape 196 Std 84 °F
Surveyed by J. C. PIERCE
Notes J. C. PIERCE Date 12-63
Indexed G. J. GALLI

F. B. 2944 PG. 75

133.23 @ 13° 24' = 129.60 } = 129.61
132.85 @ 12° 40' = 129.62 }
147.83 @ 11° 56' = 144.64 } = 144.64
147.59 @ 11° 28' = 144.64 }
274.25
(T = 60) = 274.21

112.11 @ 5° 50' = 111.53 } = 111.52
112.20 @ 6° 20' = 111.52 }
(T = 66) = 111.51

TO BOT. PG. 74

TRANSIT LINE

274.21

111.51

201.35

TO TOP PG. 76

P.O.L. (135 + 78.38)
SET 1X2 STK & NAIL FL.

P.O.L. (134 + 65.97)
SET 1X2 STK & NAIL FLUSH
TOP OF SPUR BEARING
NORTH & SOUTH

PLEASE RETURN TO
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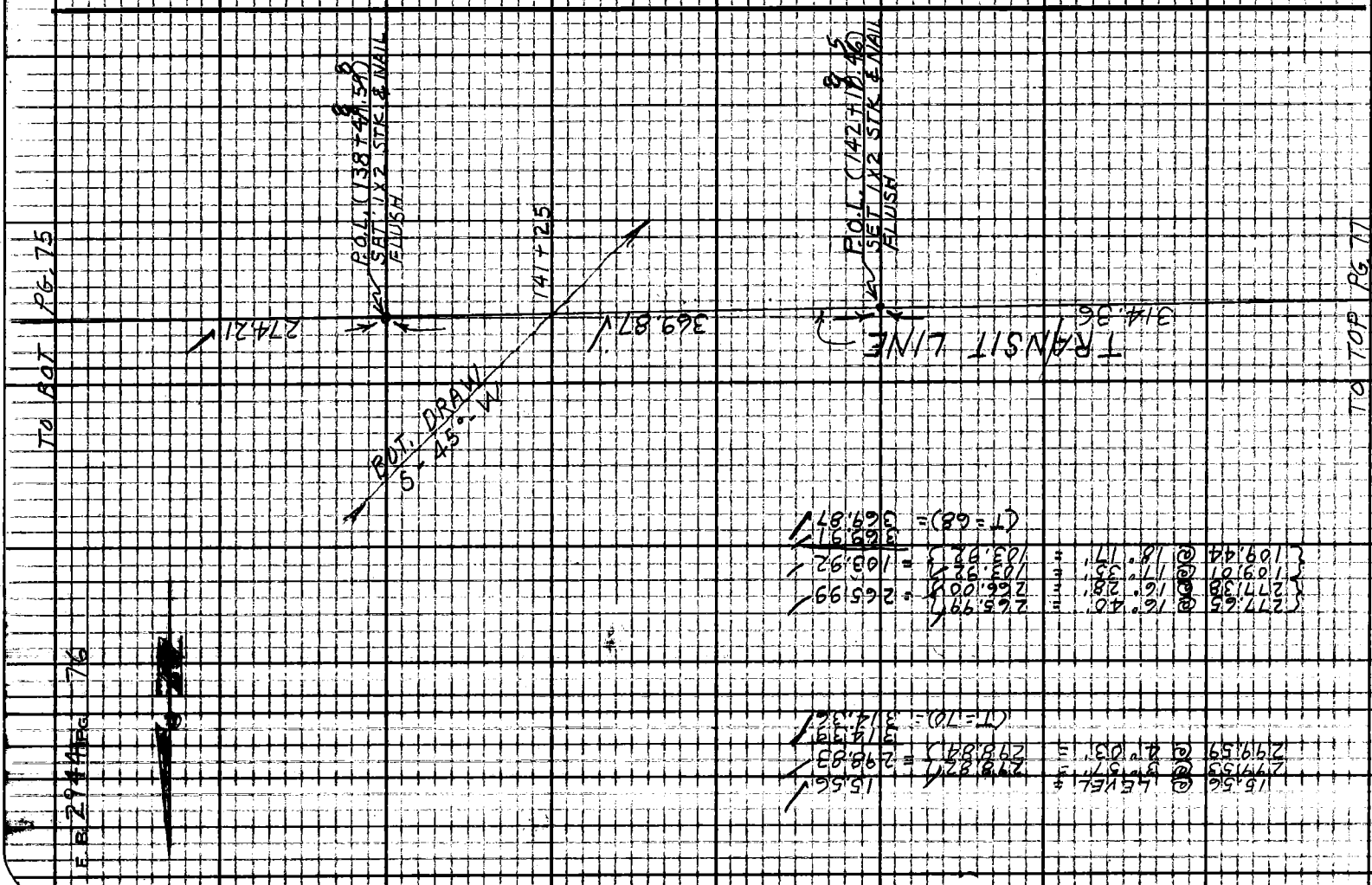
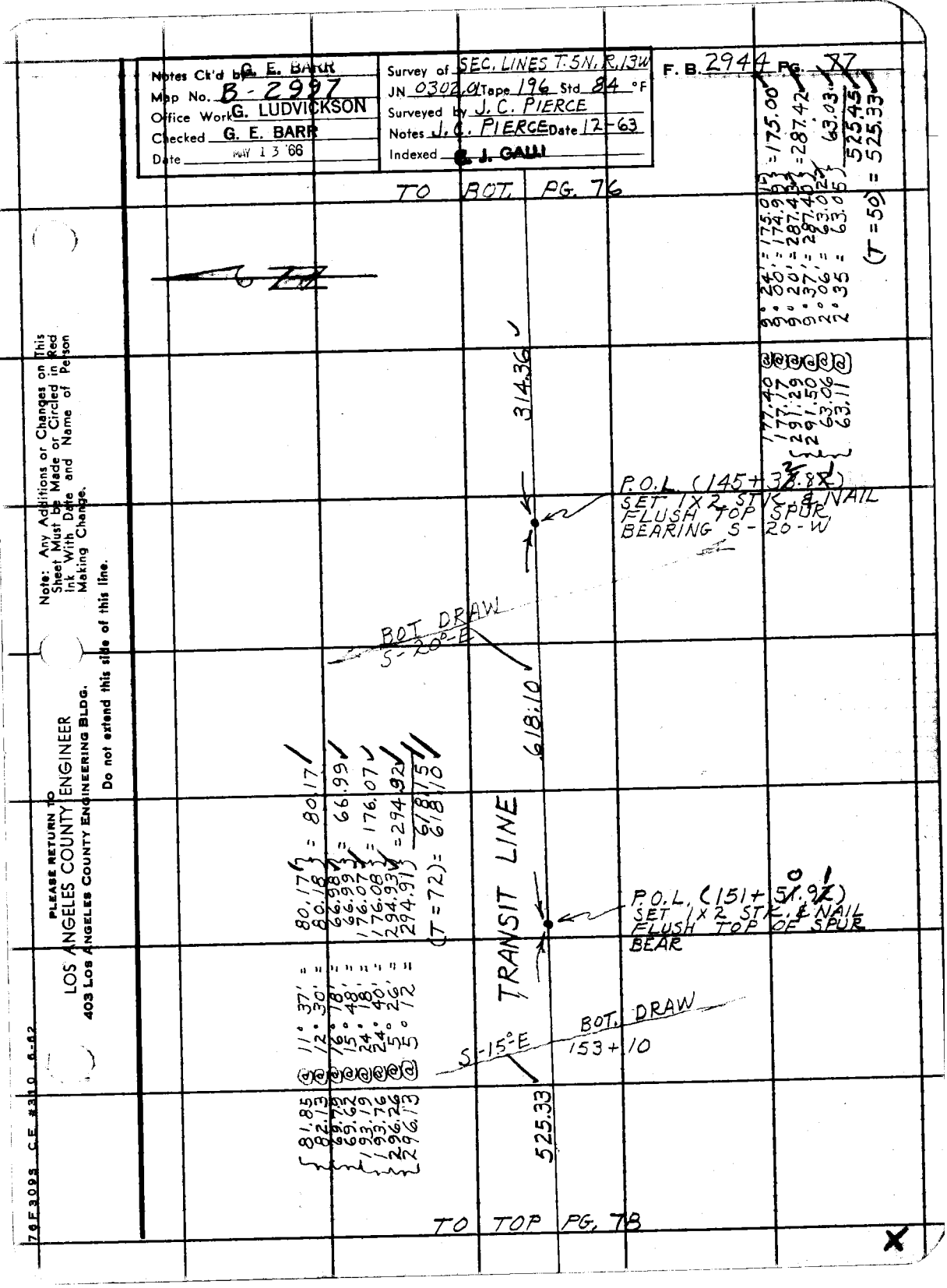


Notes Ck'd by G. E. BARR
Map No. B-2997
Office Work G. LUDVICKSON
Checked G. E. BARR
Date MAY 13 '66

Survey of SEC. LINES T.5N, R.13W
JN 0302.01 Tape 196 Std 84 °F
Surveyed by J. C. PIERCE
Notes J. C. PIERCE Date 12-63
Indexed G. J. GALLI

F. B. 2944 Pg. 77



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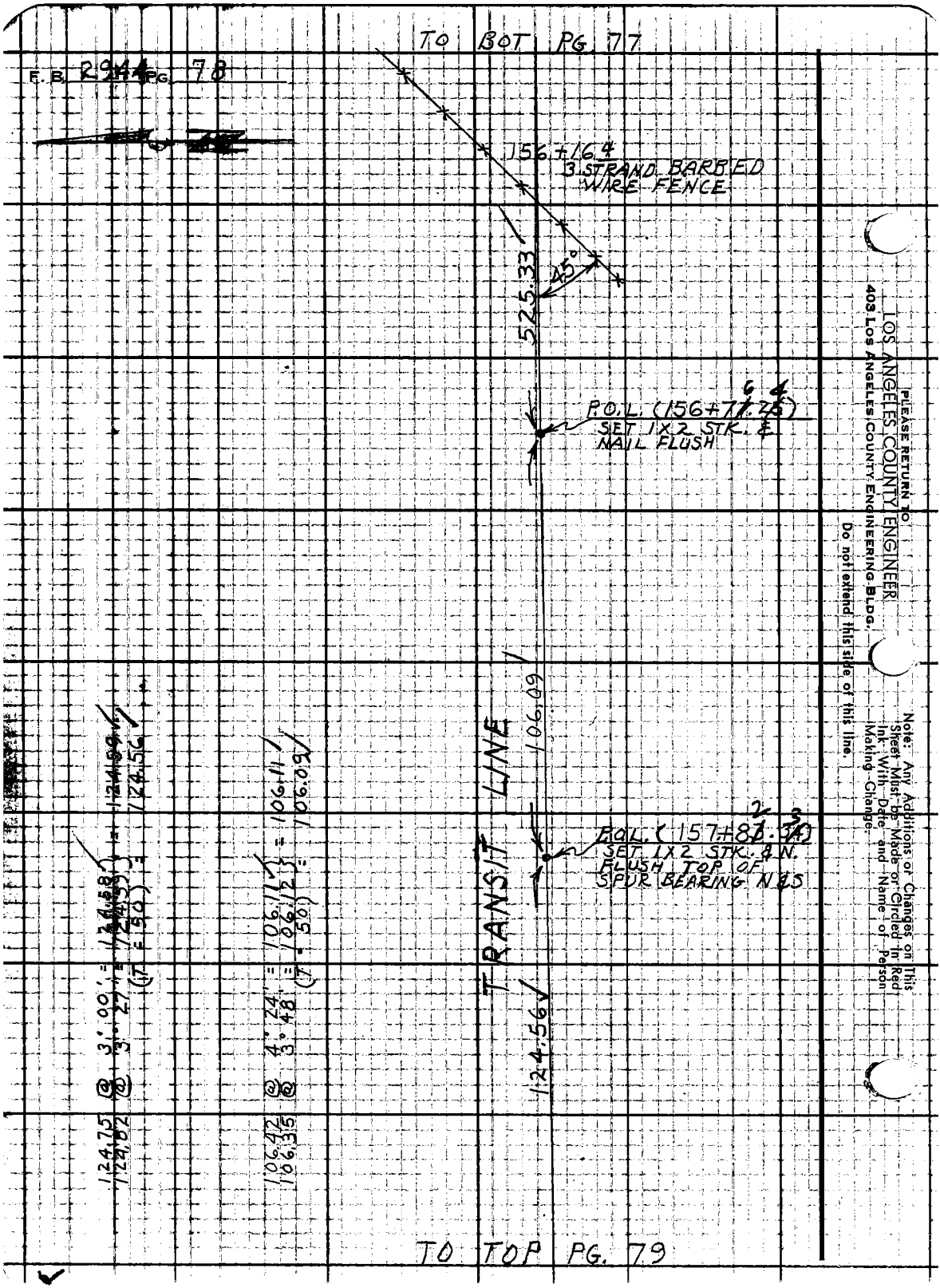
76F309S C.E. #310 6-62


TO BOT PG. 77
F.B. 2944 PG. 78
156+16.4
3 STRAND BARBED WIRE FENCE
45°
525.33
P.O.L. (156+76.24)
SET 1X2 STK. & NAIL FLUSH
106.09
TRANSIT LINE
P.O.L. (157+82.33)
SET 1X2 STK. & N. FLUSH TOP OF SPUR BEARING N&S
124.56
124.75 @ 3°00' = 124.58
124.82 @ 3°27' = 124.59
(T = 50) = 124.56
106.42 @ 4°24' = 106.11
106.35 @ 3°48' = 106.12
(T = 50) = 106.09
TO TOP PG. 79
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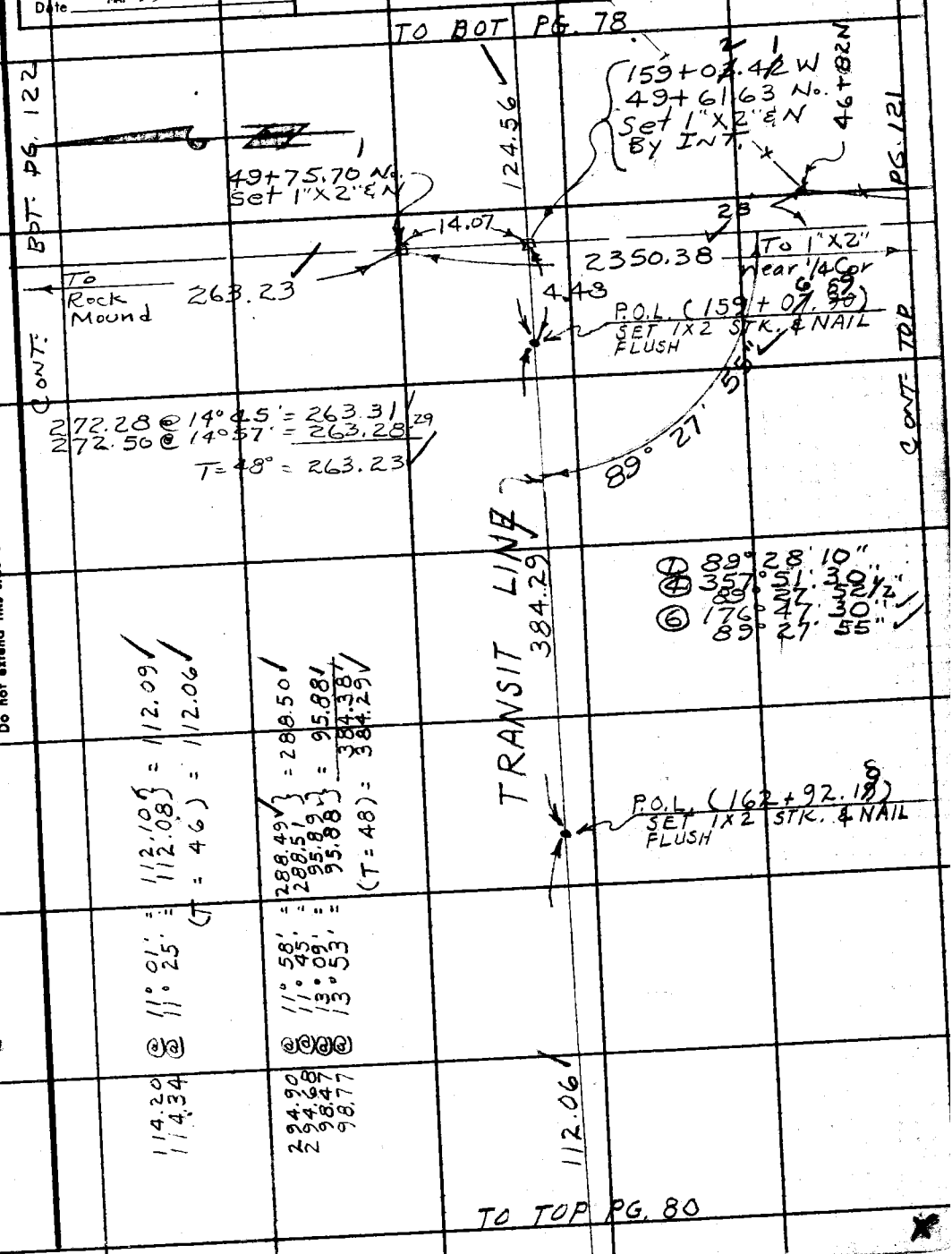
Notes Ck'd by G. E. BARR
Map No. B-2997
Office Work G. LUDVICKSON
Checked G. E. BARR
Date MAY 13 '66

Survey of SEC. LINES T.5N R.13W
JN 0302.01 Tape 196 Std 84 °F
Surveyed by J. C. PIERCE
Notes J. C. PIERCE Date 12-63
Indexed C. J. GALLI

F. B. 2944 PG. 79



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76F309S CE #310 6-62

TO BOT. PG. 79

254.22 @ LEVEL	=			254.22 ✓
60.23 @ 10° 17'	=	59.26	} =	59.26 ✓
60.41 @ 11° 10'	=	59.27		
178.74 @ 18° 41'	=	165.91	} =	165.90 ✓
174.82 @ 18° 24'	=	165.88		
107.94 @ 24° 56'	=	97.88	} =	97.87 ✓
107.70 @ 24° 40'	=	97.87		
175.10 @ 33° 40'	=	145.73	} =	145.73 ✓
175.92 @ 34° 04'	=	145.73		
93.57 @ 12° 45'	=	91.26	} =	91.26 ✓
94.00 @ 13° 57'	=	91.26		
50.54 @ 6° 04'	=	50.26	=	50.26 ✓
297.41 @ 22° 04'	=	275.62	} =	275.60 ✓
296.89 @ 21° 50'	=	275.59		
258.20 @ 25° 05'	=	233.85	} =	233.84 ✓
258.67 @ 25° 19'	=	233.83		
99.03 @ 23° 21'	=	90.92	} =	90.91 ✓
99.27 @ 23° 41'	=	90.92		
118.24 @ 19° 06'	=	111.75	} =	111.74 ✓
118.61 @ 19° 35'	=	111.75		
				1576.59 ✓
			(T = 42) =	1576.16 ✓

132.13 @ 11° 20'	=	129.55	} =	129.56 ✓
131.91 @ 10° 48'	=	129.57		
90.01 @ 17° 11'	=	86.57	} =	86.55 ✓
90.87 @ 17° 46'	=	86.54		
101.97 @ 23° 52'	=	93.63	} =	93.62 ✓
107.51 @ 23° 27'	=	93.62		
296.31 @ 26° 01'	=	266.28	} =	266.28 ✓
296.84 @ 26° 14'	=	266.27		
263.94 @ 7° 56'	=	261.41	} =	261.40 ✓
263.78 @ 7° 44'	=	261.39		
89.35 @ LEVEL				89.35 ✓
				926.76 ✓
			(T = 44) =	926.52 ✓

TRANSIT LINE

926.52 ✓ 1576.16 ✓ 112.06 ✓

P.O.L. (179 + 80.41)
SET 1X2 STK. & NAIL FLUSH

174 + 07 N = S
BOT. DRAW.

170 + 16 °

N 40° E
BOT. DRAW

P.O.L. (164 + 04.24)
SET 1X2 STK. & NAIL FLUSH

TO TOP PG. 81

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76F309S CE #310 6-62

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176.42	@	6° 46'	175.19	= 175.18
176.25	@	6° 21'	175.17	
88.14	@	LEVEL		88.14
287.08	@	2° 59'	286.69	= 286.68
287.00	@	2° 47'	286.66	
140.13	@	16° 06'	134.61	= 134.62
140.35	@	16° 24'	134.64	
119.99	@	9° 49'	118.23	= 118.22
119.92	@	9° 43'	118.20	
65.83	@	LEVEL		65.83
287.72	@	5° 03'	286.60	= 286.59
287.57	@	4° 44'	286.59	
99.61	@	18° 42'	94.35	= 94.37
100.10	@	19° 28'	94.38	
186.84	@	16° 09'	179.47	= 179.48
186.79	@	15° 58'	179.49	
86.70	@	8° 30'	85.75	= 85.73
86.56	@	8° 01'	85.72	
				1514.84
		(T = 36")		= 1514.37

141.47 @ LEVEL (T = 38) = 141.43

TRANSIT LINE

1514.37 141.43 926.52

TO TOP PG. 82

P.O.L. (190+48.36) SET 1X2 STK. & NAIL FLUSH TOP OF SPUR BEARING NORTH & SOUTH

P.O.L. (189+06.98) SET 1X2 STK. & NAIL FLUSH

S-15°-W

183+58'

BOT. DRAW

TO BOT. PG. 80

180+69 TOP SPUR NORTH - SOUTH

Notes Ck'd by G. E. BARR
Map No. B-2997
Office Work G. LUDVICKSON
Checked G. E. BARR
Date MAY 13 '68

Survey of SEC. LINES T.5N.R.13W
JN 03302.01 Tape 196 Std. 84 °F
Surveyed by J. C. PIERCE
Notes PIERCE Date 12-63
Indexed J. GALLI

F. B. 2944 PG. 81

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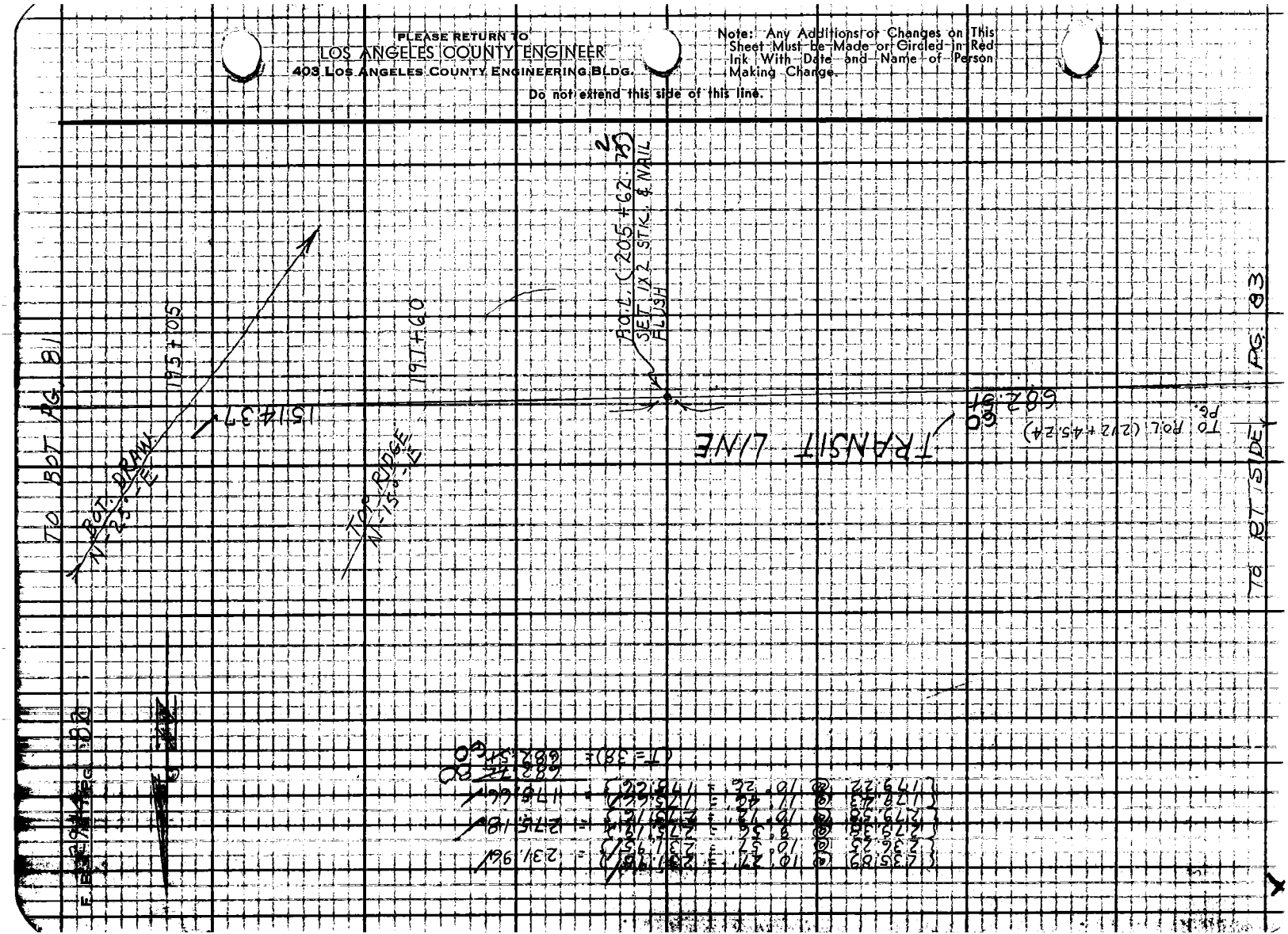
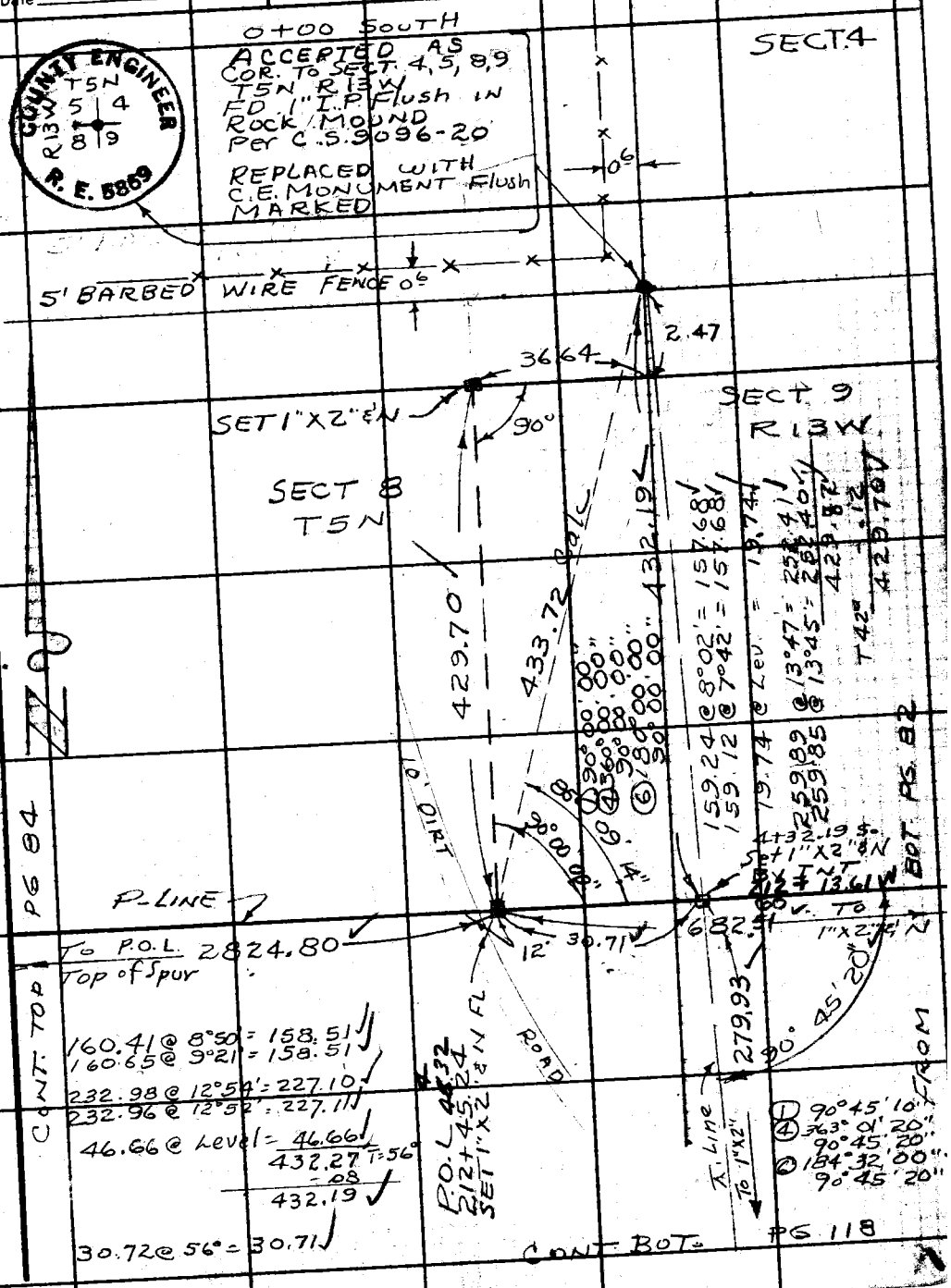


W.S. 64, B-4

Notes Ck'd by G. E. BARR
Map No. B-2997
Office Work G. LUDVICKSON
Checked G. E. BARR
Date MAY 13 66

Survey of SECT. LINES T5N R13W F.B. 2944 PG. 83
JN Tape 197 Std 84 °F
Surveyed by
Notes Date
Indexed C. J. GALLI



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76F3095 CE #310 6-62

F.B. 2944 PG. 84

FROM 45 FT SIDE
PG. 83

274.54 @ 16°33' = 263.17		
274.22 @ 16°20' = 263.15	16	T 56° = 263.11
270.04 @ 21°49' = 250.70		
269.83 @ 21°42' = 250.71		T 62° = 250.66
169.78 @ 17°29' = 161.94		
170.11 @ 17°48' = 161.97	95	T 58° = 161.92
299.72 @ 21°28' = 278.93		
299.24 @ 21°15' = 278.89	91	T 58° = 278.86
254.00 @ 10°14' = 249.96		
254.20 @ 10°27' = 249.98	97	T 62° = 249.93
299.78 @ 12°18' = 292.90		
299.64 @ 12°16' = 292.91		T = 62° = 292.86
199.92 @ Lev. = 199.92		T = 62° = 199.89
299.21 @ 5°08' = 298.01		
299.32 @ 5°20' = 298.02		T = 62° = 297.97
141.27 @ 6°46' = 140.29		
141.12 @ 6°15' = 140.28		T = 62° = 140.26
299.27 @ 8°01' = 296.35		
299.47 @ 8°19' = 296.34		T = 60° = 296.29
300.30 @ 5°26' = 298.95		
300.42 @ 5°41' = 298.94		T = 60° = 298.89
94.17 @ Lev. = 94.17		T = 60° = 94.16
		2824.80

To P.O.L. 212+45.24

45 barbed wire fence

13+11.8

2824.80

SPUR

P.O.L. 69.12
240+70.04
(SET 1"x2 FM Flush Top of Spur

N 70° W

2495.54

To SECT. LINE

CONT. TOP PG. 85

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W.S. 64, 4-4

Notes Ck'd by G. E. BARR
Map No. B-2997
Office Work G. LUDVICKSON
Checked G. E. BARR
Date MAY 13 '68

Survey of SECT. LINES T5N R13W F.B. 2944 Pg. 85
JN 0802.01 Tape 197 Std 84 °F
Surveyed by J.S. COATES
Notes J.S.C. Date 1-18-68
Indexed G. J. GALLI

FROM BOT. PG. 84

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76F3095 C.E. #3110 6-82

93.61 @ 14°10' = 90.76 T=36 = 90.74
93.43 @ 13°41' = 90.78

100.63 @ 25°03' = 91.16 T=36° = 91.13
100.19 @ 24°30' = 91.17

131.52 @ 31°31' = 112.12 T=38° = 112.07
131.30 @ 31°23' = 112.09

284.77 @ 31°53' = 241.80 T=40° = 241.74
284.33 @ 31°44' = 241.82

275.08 @ 15°32' = 265.03 T 40 = 264.96
274.75 @ 15°16' = 265.05

117.00 @ 13°42' = 113.67 T 40° = 113.64
117.19 @ 14°05' = 113.67

299.69 @ 9°26' = 295.64
299.47 @ 9°13' = 295.60 T = 40° = 295.54

163.79 @ 9°55' = 161.34 T=44° = 161.29
163.94 @ 10°15' = 161.32

299.47 @ 10°50' = 294.13 T 44° = 294.06
299.21 @ 10°33' = 294.15

224.80 @ 8°52' = 222.11 T=44° = 222.06
224.88 @ 8°58' = 222.13

300.25 @ 3°35' = 299.66 T 44° = 299.60
300.19 @ 3°16' = 299.70

197.16 @ Lev. @ 44° 197.11

110.90 @ 12°02' = 108.46 T42° 108.43
110.68 @ 11°27' = 108.48

3.17 @ Lev. T42° 3.17 } 111.60

2495.54

Transit Line

2495.54

93° 07' 55"

SET 1"x2" IN TOP OF BANK

SET 1"x2" IN BY 1 FT 60

265.66

93° 13' 35" Co. lc.

TOP PG. 86

To R.O.T.

Top of Spur

Set Net 6" Oak

6.9

0.30

2.59

473.25

646.92

To R.O.T.

Cor. Sec. 5,6,7,8 T5N R13W FD 1/4 I.P. 6" up in Rock Mound also Remains of 4" sq. Post with letter "N" only scribing legible per C.S. 9096

Replaced with C.E. Mon. Flush Marked

Set Net 5" Oak

711.31

91° 55' 00"

64' 59" 4.7

① 91°55'10"
④ 367°40'20"
91°55'05"
⑥ 191°30'10"
91°55'01 1/3"

280.71 @ 7°26' = 278.35
280.63 @ 7°16' = 278.37

195.12 @ Lev = 195.12

473.48
.13
473.25

T42°

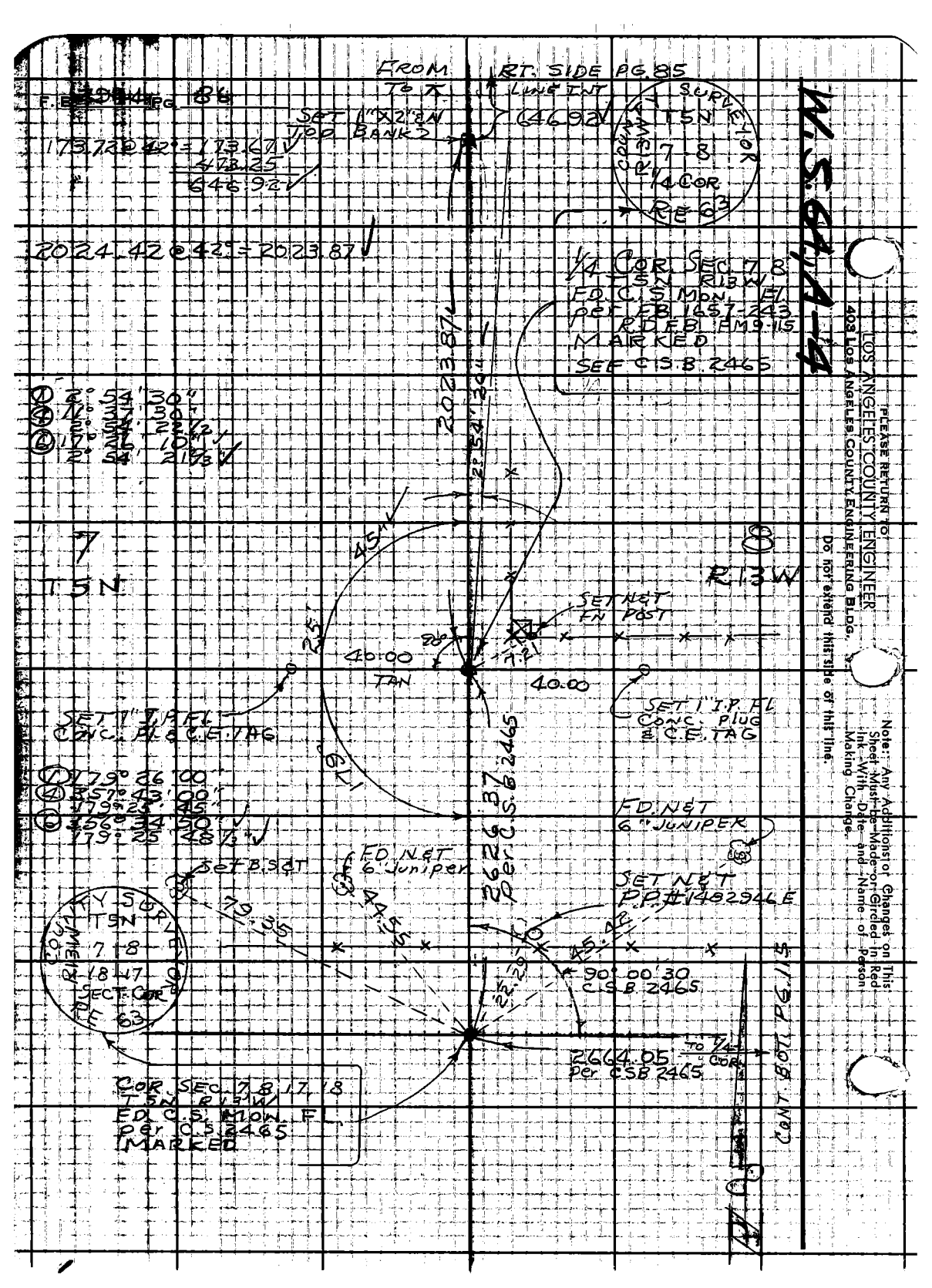
2N Tp 6,5 7,8

FD. 6"x6" R.R. TIE POST MARKED ON E. FACE AS SHOWN

CONT. TOP PG. 87

1/4 Pipe Marked

County Engineer T5N R13W 6,5 7,8 R.E. 5863



FROM TO
RT. SIDE PG. 85
LINE INT
SET 1"X2" EN TOP BANK
646.92
173.72 @ 42° = 173.67
473.25
646.92
2024.42 @ 42° = 2023.87
COUNTY SURVEYOR
T5N
7 8
1/4 COR
RE 63
1/4 COR SEC 7 8
T5N R13W
FD. C.S. MON. FL
per FB 1657-243
RDFB FM9-115
MARKED
SEE C.S.B. 2465
2023.87
2° 54' 30"
2° 54' 30"
2° 54' 22 1/2
17° 26' 10"
2° 54' 21 1/3
7
T5N
8
R13W
45°
25°
SET N&T FN POST
40.00
TAN
40.00
SET 1" I.P. FL CONC. PL & C.E. TAG
SET 1" I.P. FL CONC. PLUG & C.E. TAG
179°
179°
2626.37 Per C.S.B. 2465
179° 26' 00"
357° 43' 00"
179° 25' 45"
356° 34' 50"
179° 25' 48 1/3"
FD. N&T 6" JUNIPER
FD. N&T 6" Juniper
Set B.S.&T
79.35
44.55
SET N&T P.P. #1482946E
45.42
22.29
90° 00' 30"
C.S.B. 2465
COUNTY SURVEYOR
T5N
7 8
18 17
SECT. COR
RE 63
2664.05 Per CSB 2465
TO 1/4 COR
COR. SEC. 7 8 17 18
T5N R13W
FD. C.S. MON. FL
per C.S. 2465
MARKED
CONT. BOT. PG. 115
W.S. 64, A-4
PLEASE RETURN TO
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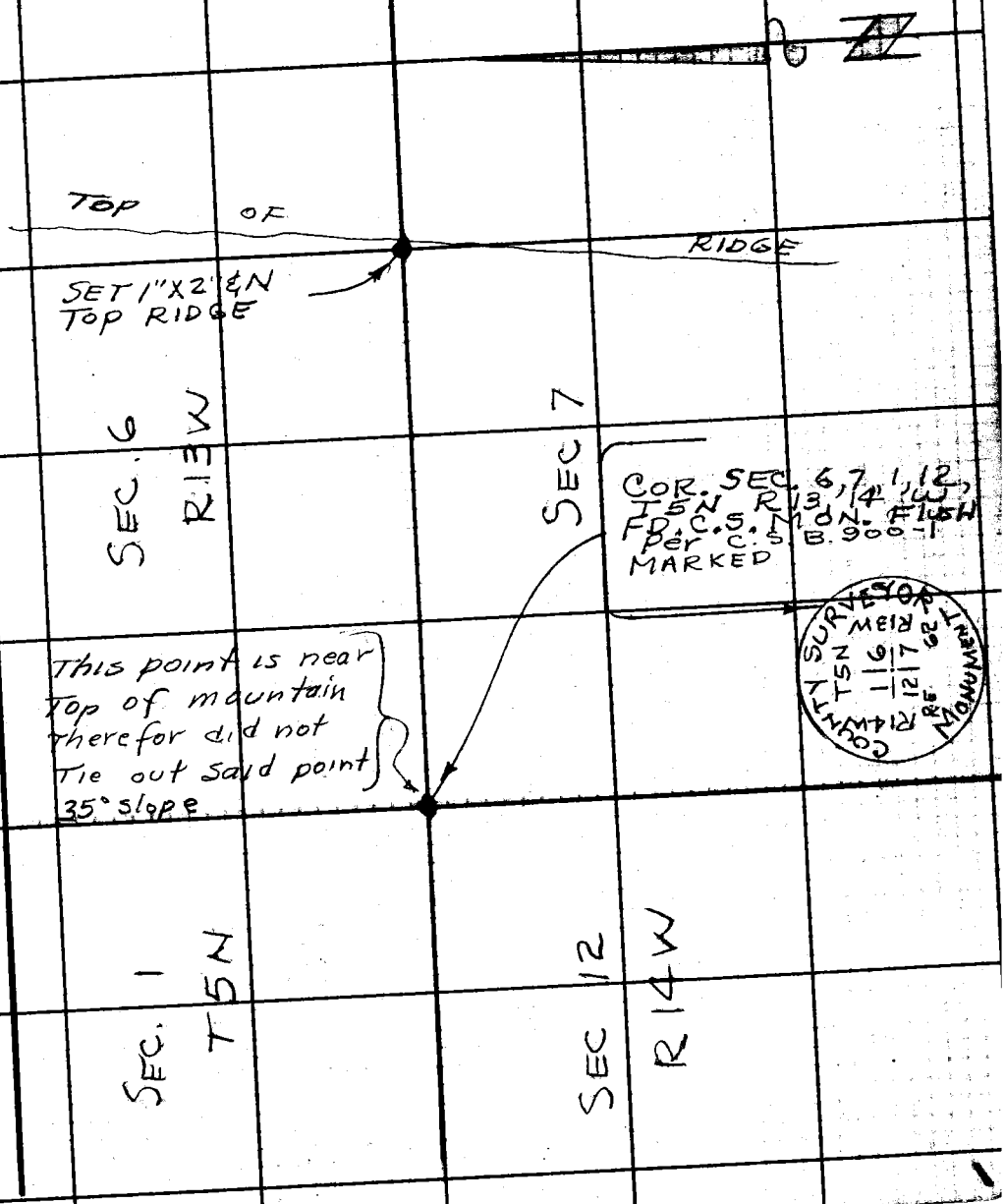
W.S.64, A-4

Notes Ck'd by E. BARR
Map No. B-2997
Office Work G. LUDVICKSON
Checked G. E. BARR
Date MAY 13 '68

Survey of SECT. LINES T5N R13W
JN 0302.01 Tape 197 Std 84 °F
Surveyed by J S COATES
Notes JSC Date 1-14-64
Indexed E. J. GALLI

F. B. 2944 PG. 87

FROM BOT. PG. 85



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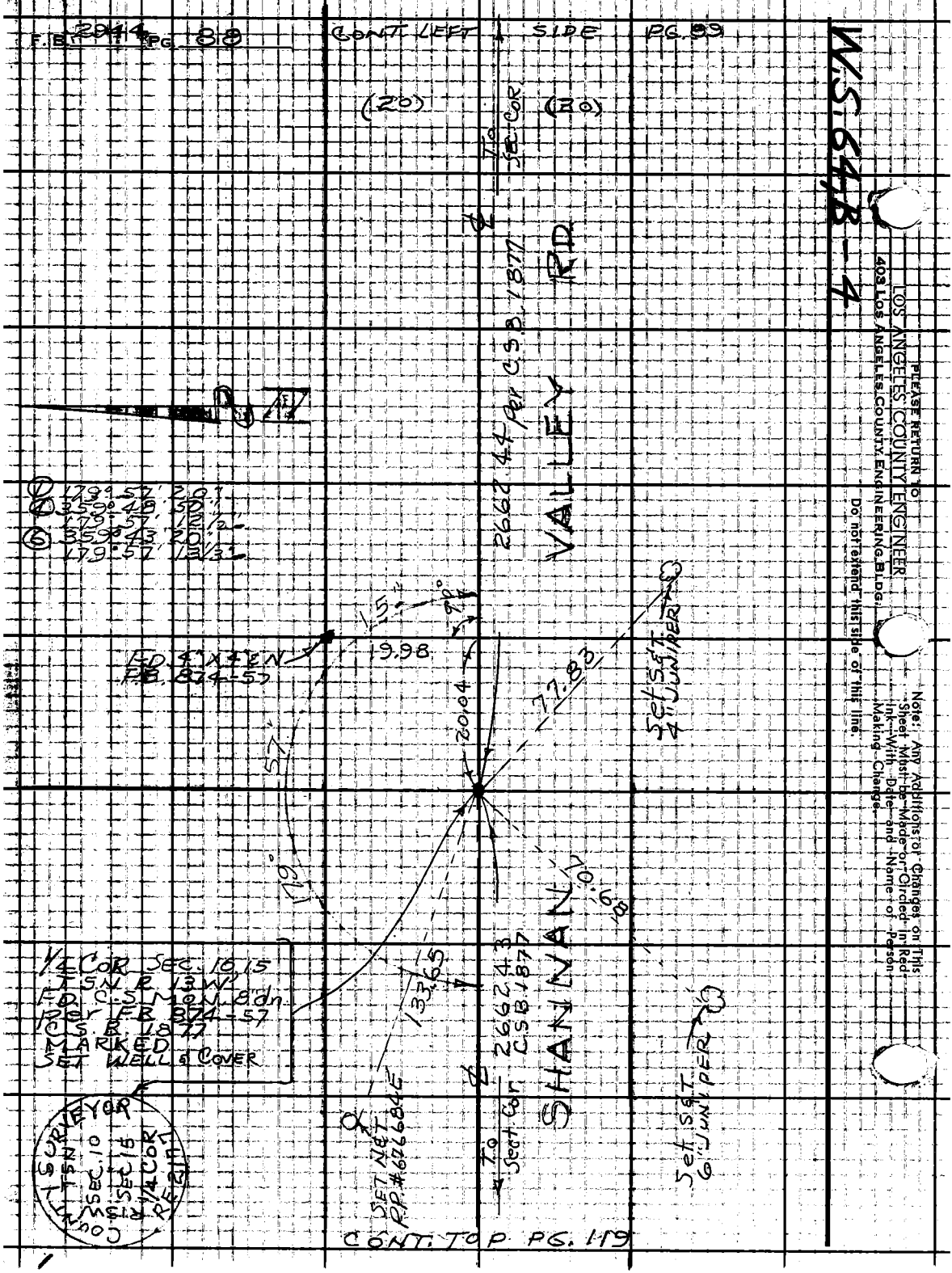
76F3095 CE #310 6-62


F.B. 2944 PG. 88
CONT. LEFT SIDE PG. 99
(20)
(20)
To Sec. Cor.
VALLEY RD
2662.44 Per C.S.B. 1877
SHANNAN
Set S&T 4" JUNIPER
Set S&T 6" JUNIPER
To Sect. Cor. 2662.43 C.S.B. 1877
SET N&T P.P. #676684E
1/4 COR SEC. 10, 15
T.S.N. R. 13 W.
FD. C.S. MON. 8 dn.
Per F.B. 874-57
C.S.B. 1877
MARKED
SET WELL & COVER
COUNTY SURVEYOR
T.S.N. SEC. 10
R.13 W. SEC. 15
1/4 COR
RE 2177
FD. 4" X 4" E.N.
F.B. 874-57
19.98
20.04
77.83
70.68
133.65
179°
57'
1.5"
90°
① 179°57' 20"
④ 359°48' 50"
179°57' 12 1/2"
⑥ 359°43' 20"
179°57' 13 1/3"
CONT. TOP PG. 119
W.S. 64B-4
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W.S.64.C-4

Notes Ck'd by G. E. BARR
Map No. B-2997
Office Work G. LUDVICKSON
Checked G. E. BARR
Date MAY 13 '66

Survey of SECT LINE T5N R13W
JN 0302.01 Tape 197 Std 84 °F
Surveyed by J S COATES
Notes J.S.C. Date 11-12-63
Indexed C. J. GALLI

F. B. 2944 PG. 89

CONT. BOT. PG. 90

To P.O.T. #2

380.28

N 60° E RIDGE

P.O.T. #1
5+38.98
SET 1" X 2" ⊕ N TOP SPUR

300.71 @ 4°38' = 299.73
300.81 @ 4°43' = 299.72 T 50° = 299.65
192.81 @ 15°31' = 185.78 T 58° = 185.77
192.65 @ 15°19' = 185.81
53.57 @ Lev. T = 56°
= 58.50
538.98

SECT 10
T5N

SECT 11
R13W

TOE OF SPUR
2+50

4' barbed wire fence

538.98

R.P. Set 2" I.P. 6" up Conc. Pl. & C.E. TAG

90° 31' 10"
362° 04' 40"
90° 31' 10"
183° 07' 10 1/2"

89° 51' 00"
359° 24' 30"
179° 00' 07 1/2"
89° 51' 06 1/2"

0.18

Set chis "X" in P.M. 2" I.P. Fn. Post

90°

51.05

SHANNON VALLEY RD

PG. 88

PG. 20

78.14

70.31

54°

To

SET 1" I.P. Fl. CONC. Pl. & C.E. TAG TOP OF RIDGE

587.93
Ref. B2692-30

To P.O.T.

745.16

To 1/4 COR SEC. 10, 15

2662.44

FROM TOP (20)

0+00
FD. C.S. MON. 6" UP 1877 per C.S.B. MARKED

70.71

CONT. BOT. PG. 100

280.40 @ 28°25' = 262.79
280.46 @ 28°26' = 262.81

200.45 @ 13°44' = 194.72
200.86 @ 14°11' = 194.74

264.78 @ 13°04' = 257.92
264.62 @ 12°56' = 257.91

29.92 @ Lev. = 29.92
745.36 @ 7°42' = 745.16

R.P. Set 2" I.P. 6" up CONC. Pl. & C.E. TAG

COUNTY SURVEYOR
T5N
R13W 10 11 15 14
RE 21 17

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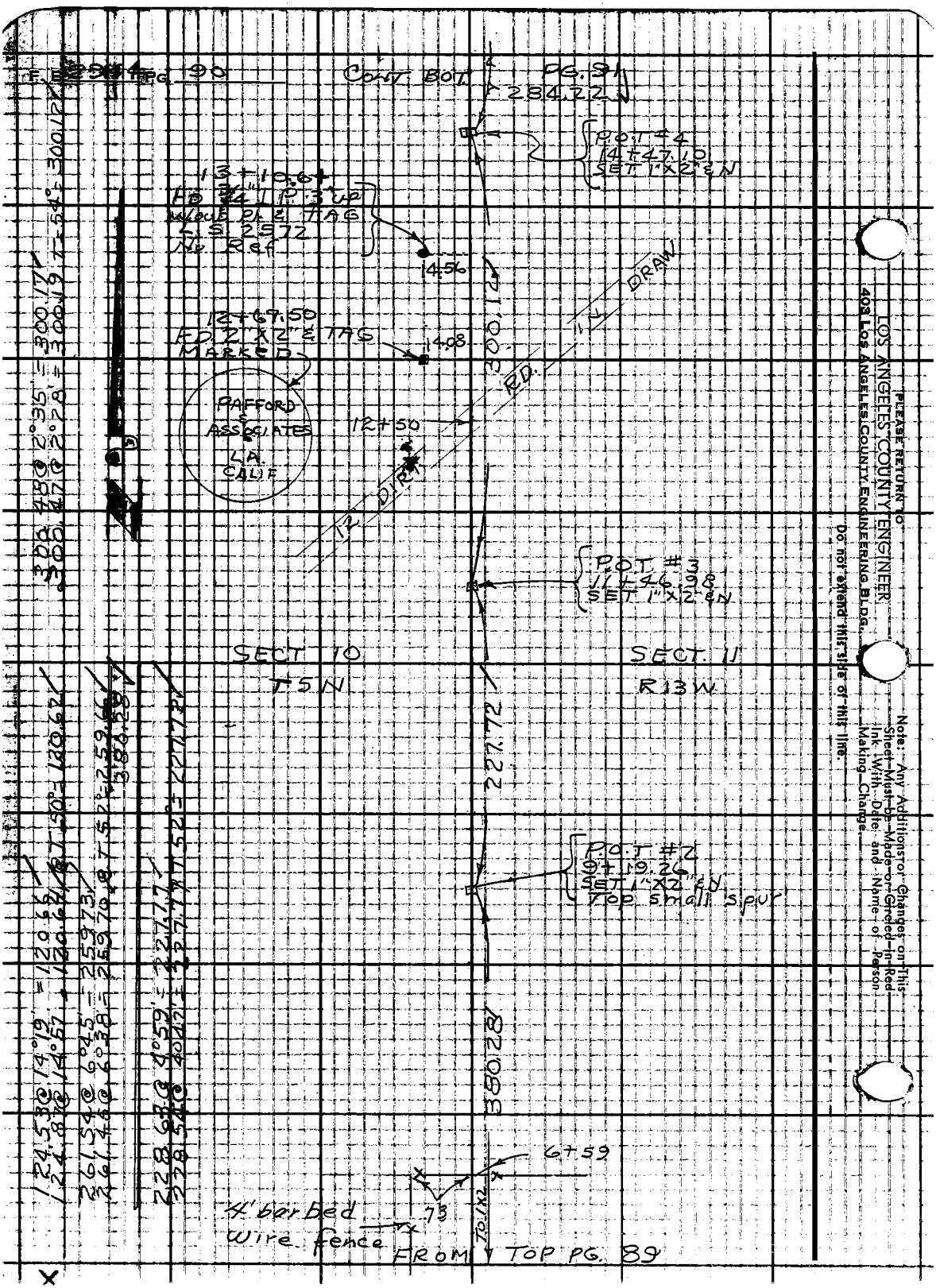
76F3095 CE #310 6-62



F.B. 2944 PG. 90
CONT. BOT. PG. 91
284.22
P.O.T. #4
14+47.10
SET 1"X2" & N
13+10.64
FD 3/4" I.P. 3" UP
W/OUT PL & TAG
L.S. 2572
No Ref
14.56
12+67.50
FD 2"X2" & TAG
MARKED
14.08
PAFFORD & ASSOCIATES
L.A. CALIF
12+50
300.12
RD.
DRAW
12 DIRT
P.O.T. #3
11+46.98
SET 1"X2" & N
SECT 10
T5N
SECT. 11
R13W
227.72
P.O.T. #2
9+19.26
SET 1"X2" & N
Top small spur
380.28
6+59
73
4' barbed
wire fence
TO 1X2
FROM TOP PG. 89
300.48 @ 2°35' = 300.17
300.47 @ 2°28' = 300.19 T=54° = 300.12
124.53 @ 14°19' = 120.66
124.87 @ 14°57' = 120.64 T=50° = 120.62
261.54 @ 6°45' = 259.73
261.46 @ 6°38' = 259.70 T=52° = 259.66
380.28
228.63 @ 4°59' = 227.77
228.54 @ 4°47' = 227.77 T=52° = 227.72
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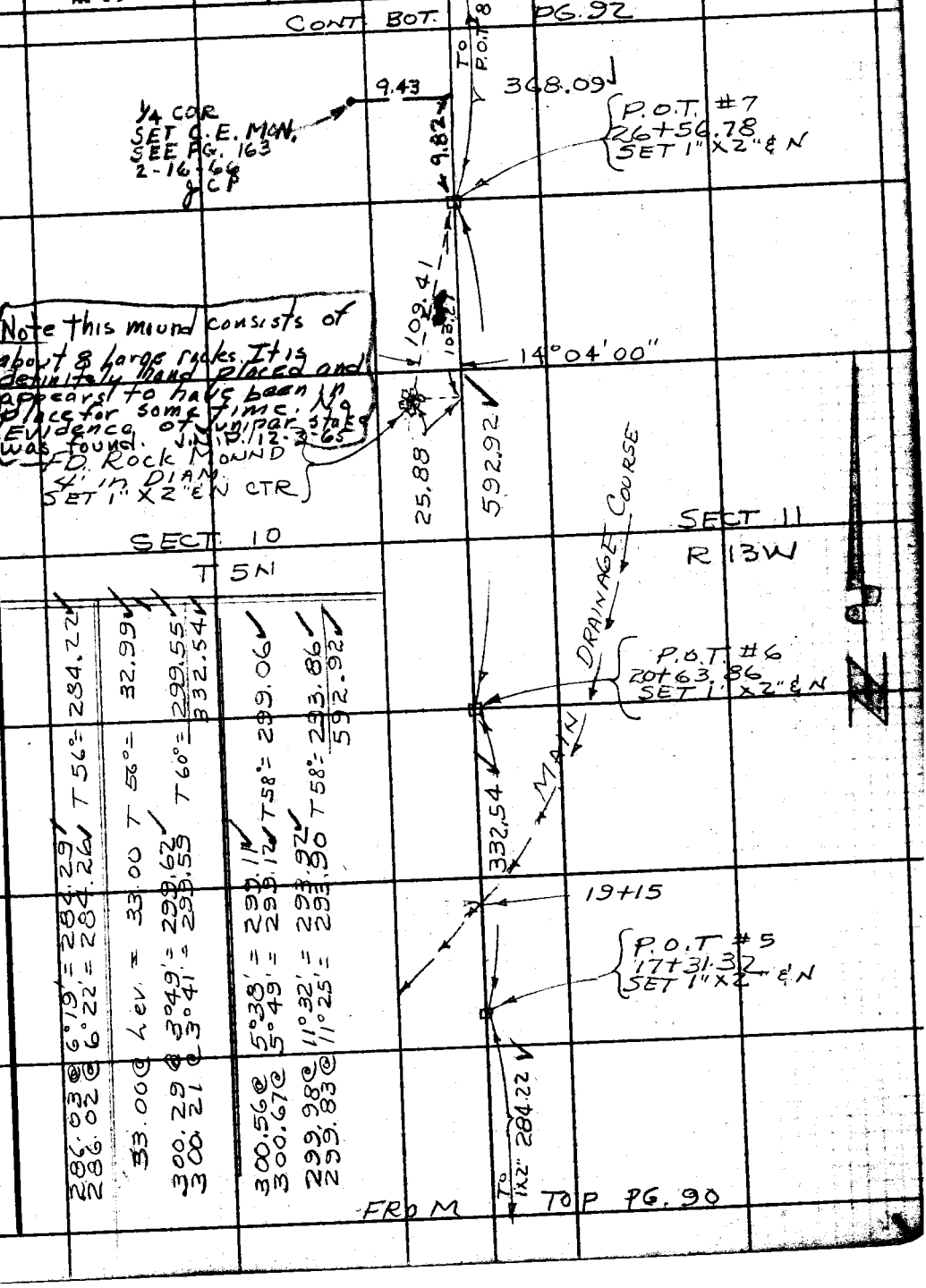
W.S.64.C-4

Notes Ck'd by G. E. BARR	Survey of SECT. LINES T5N R13W F. B. 2944 PG. 91
Map No. B-2997	JN 0302 01 Tape 197 Std. 84 °F
Office Work G. LUDVICKSON	Surveyed by JS COATES
Checked G. E. BARR	Notes JSC Date 11-12-63
Date NOV 13 '68	Indexed C. J. GAIM



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LOS ANGELES COUNTY ENGINEER
403 LOS ANGELES COUNTY ENGINEERING BLDG.
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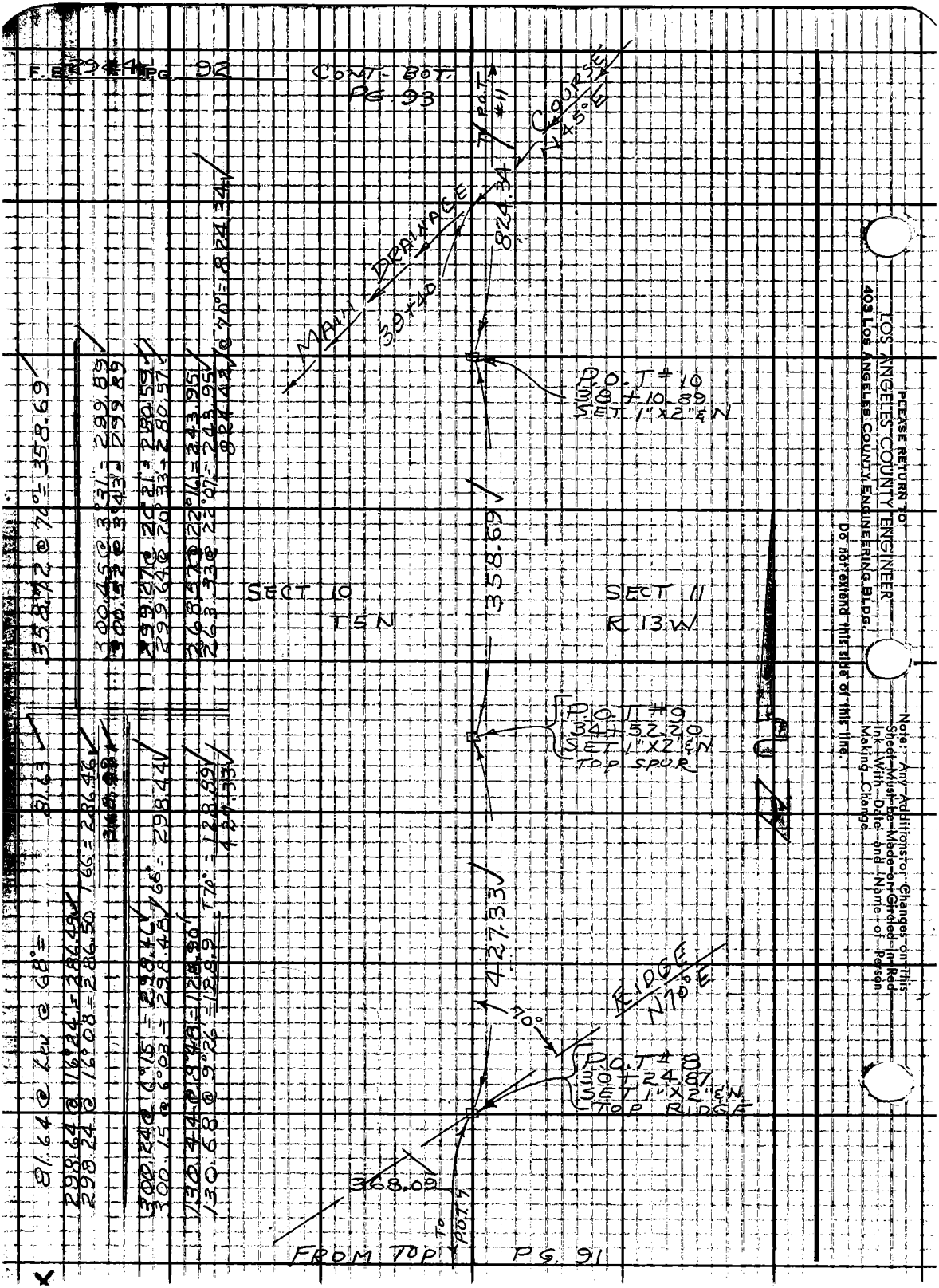
76F309S CE #310 8-62



F.B. 2944 PG. 92
CONT. BOT. PG. 93
P.O.T. #11
COURSE N45°E
824.34
MAIN DRAINAGE
38+40
P.O.T. #10
38+10.89
SET 1"x2" & N
358.69
SECT 10
T5N
SECT 11
R13W
P.O.T. #9
34+52.20
SET 1"X2" & N
TOP SPUR
427.33
RIDGE N70°E
70°
P.O.T. #8
30+24.87
SET 1"X2" & N
TOP RIDGE
368.09
TO P.O.T. 7
FROM TOP PG. 91
358.72 @ 70° = 358.69
300.45 @ 3°31' = 299.89
300.52 @ 3°43' = 299.89
299.27 @ 20°21' = 280.59
299.64 @ 20°33' = 280.57
268.57 @ 22°16' = 243.95
263.33 @ 22°07' = 243.95
824.42 @ 70° = 824.34
81.63
81.64 @ Lev @ 68° =
298.64 @ 16°24' = 286.49
298.24 @ 16°08' = 286.50
T66 = 286.46
300.24 @ 6°15' = 298.46
300.15 @ 6°03' = 298.48
T66 = 298.44
130.44 @ 8°48' = 128.90
130.68 @ 9°26' = 128.9
T70 = 128.89
427.33
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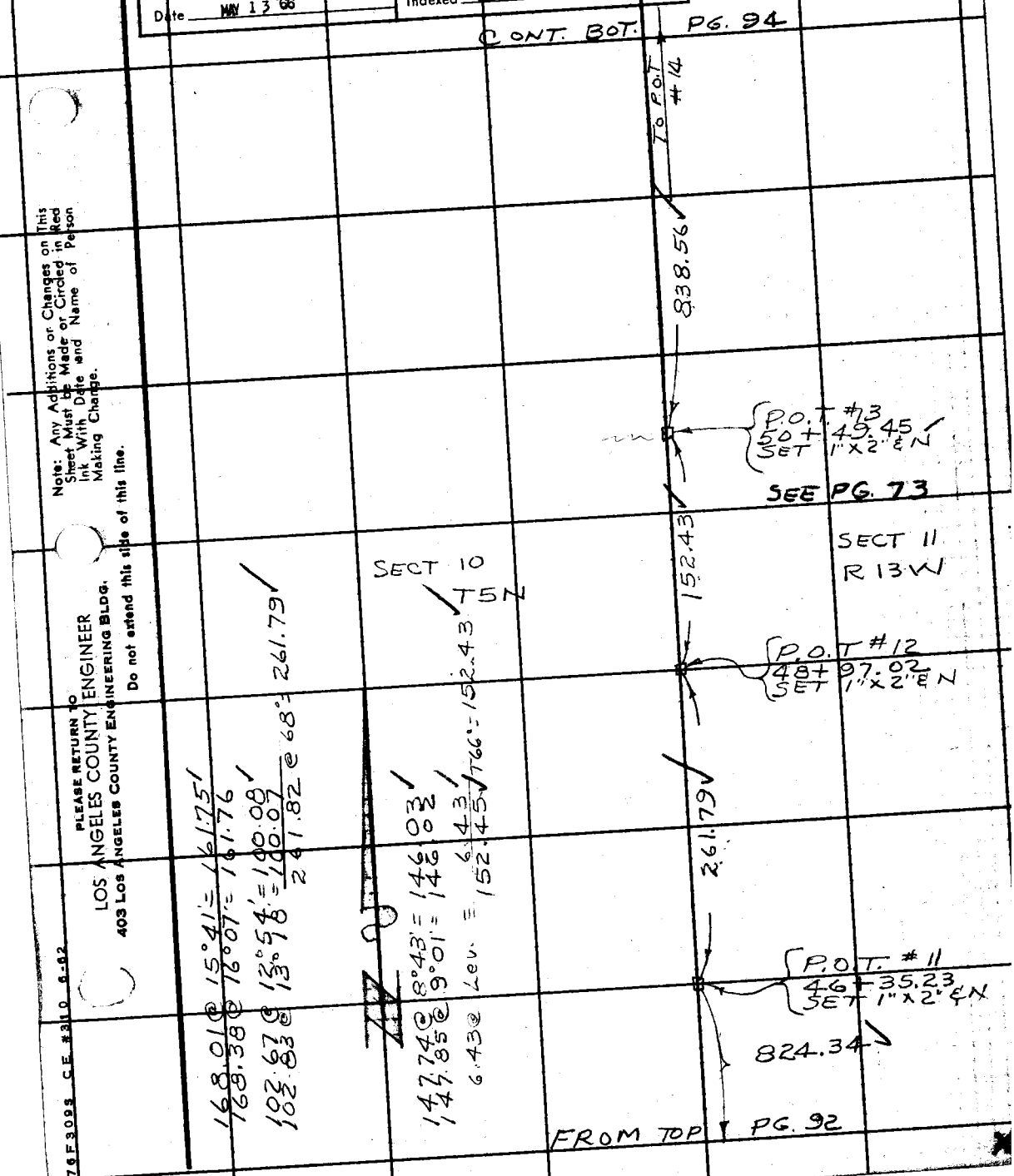
Notes Ck'd by G. E. BARR
Map No. B-2997
Office Work G. LUDVICKSON
Checked G. E. BARR
Date MAY 13 '66

Survey of SECT. LINES T5N R13W
JN 0302.01 Tape 197 Std 84 °F
Surveyed by J S GATES
Notes JSC Date 11-12-63
Indexed C. J. GALLI

F. B. 2944 PG. 93



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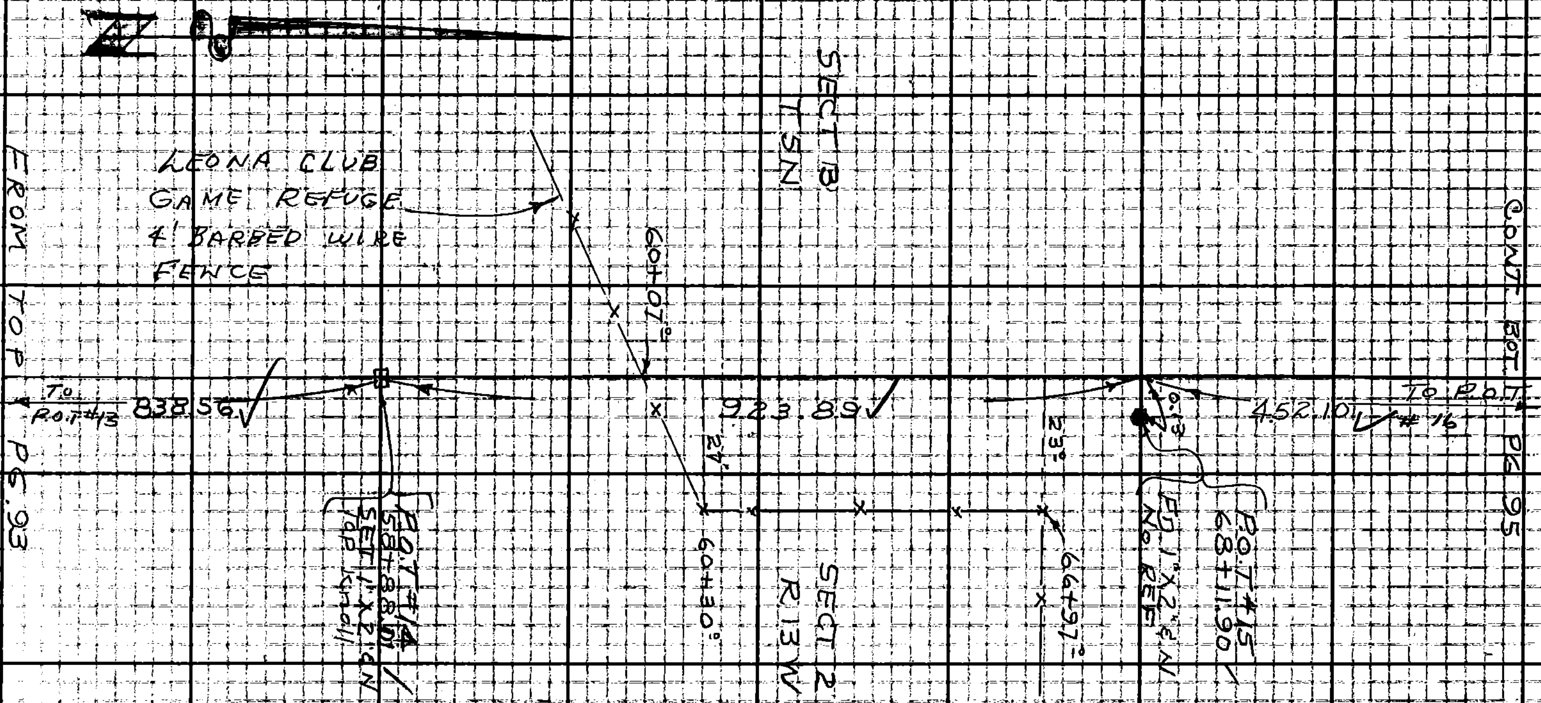
76F3093 CE #310 6-62

F.B. 2944 PG 94

299.81 @ 6°08' = 298.10 (.08)	297.78 @ 19°55' = 279.97 (.98)
299.80 @ 6°09' = 298.07 T=68° = 298.05	297.41 @ 19°42' = 280.00 T=62° = 279.94
233.86 @ 18°58' = 221.16	258.92 @ 26°40' = 231.38
233.62 @ 18°48' = 221.16 T=66° = 221.13	258.35 @ 26°26' = 231.34 (.36) T=62° = 231.33
298.02 @ 25°32' = 268.91	256.15 @ 30°38' = 220.40
298.46 @ 25°43' = 268.90 T=64° = 268.87	256.63 @ 30°50' = 220.41 T=64° = 220.37
56.56 @ 26°45' = 50.51	216.75 @ 27°29' = 192.29
56.22 @ 26°02' = 50.53 T=60° = 50.51	216.61 @ 27°25' = 192.28 T=60° = 192.26
838.56	923.89



FROM TOP PG 93

CONT BOT PG 95

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76F309S CE #310 6-62

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403 LOS ANGELES COUNTY ENGINEERING BLDG.

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41.79 @ Lev. = 41.79

300.67 @ 17°15' = 287.15
300.48 @ 17°08' = 287.14

77.15 @ 23°17' = 70.87
77.57 @ 24°01' = 70.85

54.72 @ 16°43' = 52.41
54.94 @ 17°28' = 52.41

452.20 @ 50° = 452.10

220.26 @ 11°20' = 215.96
220.54 @ 11°41' = 215.97

229.12 @ 14°21' = 221.97
229.29 @ 14°33' = 221.94

437.91 @ 44°
437.80

231.60 @ 8°46' = 228.89
231.72 @ 8°57' = 228.90

T = 48° = 228.84

SECT 3
T5N

CONT FROM TOP PG. 94

To P.O.T #15

452.10

.09
72+64.00
P.O.T #16
FD 1"x2" ℄ N
No Ref

437.80

SECT 2
R13W

228.84

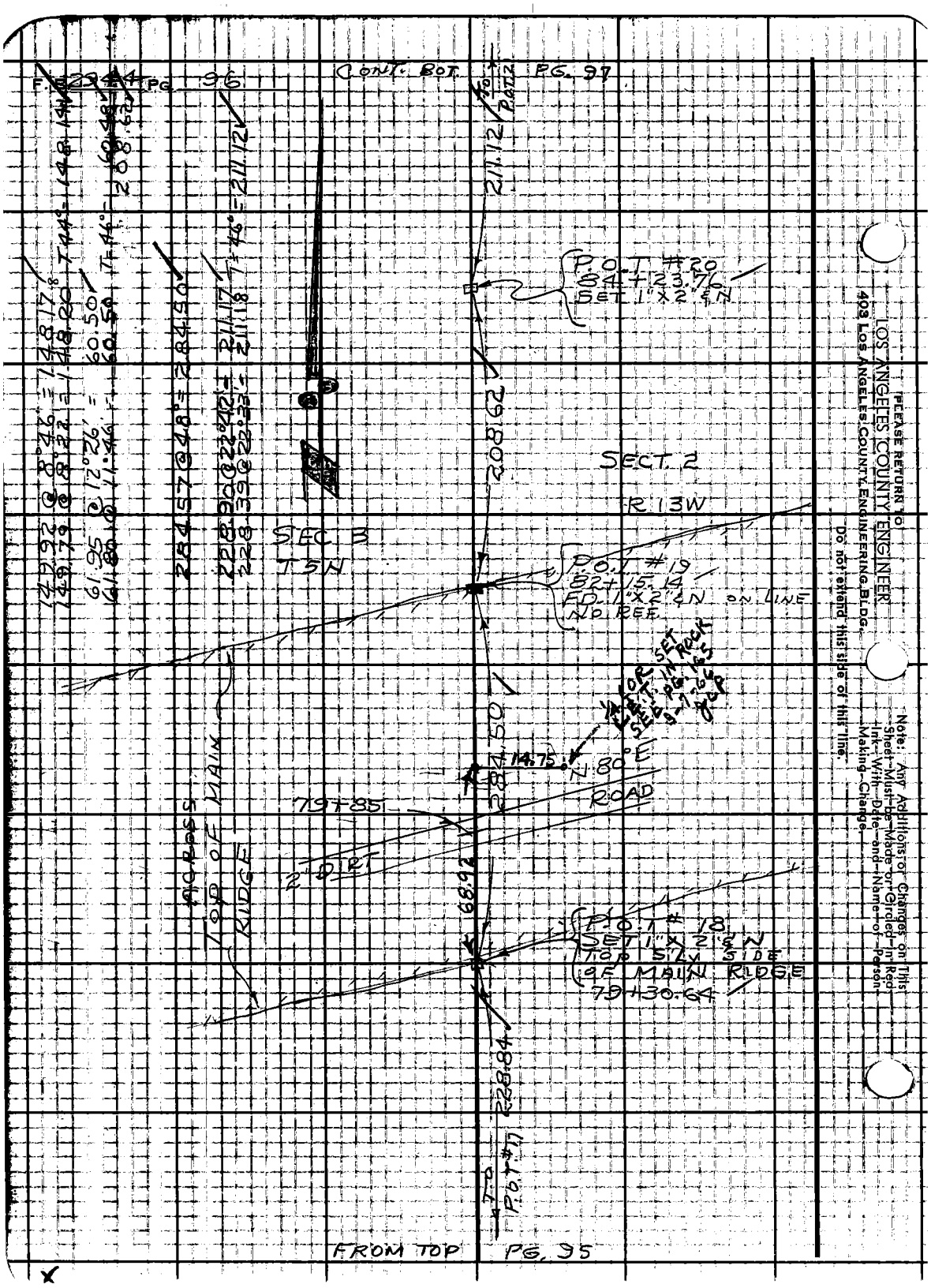
To P.O.T. 18

P.O.T #17
77+01.80
SET 1"x2" ℄ N

CONT. BOT. PG. 96

Notes Cmd by G. E. BARR
Map No. B-2997
Office Work G. LUDVICKSON
Checked G. E. BARR
Date 11-3-66

Survey of SECT. LINES T5N R13W F.B. 2944 Pg. 95
JN 0302 01 Tape 197 Std 84 °F
Surveyed by J.S. GATES
Notes JSC Date 11-9-63
Indexed C. J. GALLI



CONT. BOT. PG. 97
P.O.T. #20
84+23.76
SET 1"X2" & N
SECT. 2
R 13W
SEC. 3
T5N
P.O.T. #19
82+15.14
FD. 1"X2" & N ON LINE
NO REF.
14.75
N 80° E
ROAD
79+85
2" DIRT
ACROSS TOP OF MAIN RIDGE
P.O.T. #18
SET 1"X2" & N
TOP SLY SIDE
OF MAIN RIDGE
79+30.64
FROM TOP PG. 95
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Notes Ck'd by G. E. BARR	Survey of SECT LINES T5N R13W
Map No. B-2997	JN 0302.01 Tape 197 Std 84 °F
Office Work G. LUDVICKSON	Surveyed by J S COATES
Checked G. E. BARR	Notes JSC Date 11-20-63
Date MAR 15 '66	Indexed C. J. GALLI

F.B. 2944 PG. 97

CONT. BOT. TO P.O.T. #24 PG. 98

891.82

P.O.T. #23
97+90.59
SET 1"x2" &N

366.37

P.O.T #22
94+24.22
SET 1"x2" &N

SECT 3
T5N

SECT 2
R13W

789.34

P.O.T #21
86+34.88
SET 1"x2" &N

211.12

FROM TOP PG. 96

224.85 @ 22° 32' = 207.68
226.13 @ 22° 43' = 207.66 T-46° = 207.62
300.06 @ 27° 04' = 267.20
300.53 @ 27° 25' = 267.18 T-46° = 267.12
159.70 @ 11° 10' = 156.68
159.78 @ 11° 24' = 156.68 T-48° = 156.64
168.60 @ 20° 30' = 158.00
168.23 @ 20° 05' = 158.00 T-48° = 157.96
789.34
295.70 @ 24° 09' = 269.87
295.96 @ 24° 14' = 269.88 T-48° = 269.76
103.25 @ 29° 28' = 91.63
103.37 @ 29° 48' = 91.63 T-48° = 91.61
366.37

Note: Any Additions on 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 6-62

289.54 @ 20°59' = 270.34
289.80 @ 21°07' = 270.34 T=48° = 270.28

229.57 @ 24°23' = 209.09
229.02 @ 24°05' = 209.08 T=50° = 209.03

299.72 @ 15°44' = 288.49
299.52 @ 15°36' = 288.49 T=50° = 288.43

126.25 @ 10°33' = 124.12
126.80 @ 11°51' = 124.10 T=50° = 124.08

891.82

300.75 @ 19°56' = 282.73
300.39 @ 19°43' = 282.77 T=50° = 282.69

85.65 @ 21°25' = 79.74
85.95 @ 21°57' = 79.72 T=50° = 79.71

219.46 @ 22°51' = 202.24
219.24 @ 22°43' = 202.23 T=50° = 202.18

252.27 @ 24°07' = 230.25
252.54 @ 24°16' = 230.23 T=50° = 230.19

138.03 @ 17°46' = 131.45
137.64 @ 17°15' = 131.45 T=48° = 131.42

126.07 @ 27°18' = 112.02
126.28 @ 27°29' = 112.03 T=42° = 111.99

78.21 @ 29°52' = 67.82
78.42 @ 30°02' = 67.82 T=40° = 67.80

299.71 @ 16°26' = 287.47 T=42° = 287.38

254.89 @ Lev = 254.89 T=42° = 254.82

1648.18

SEC 3
SN

FROM TOP PG. 97

TO P.O.T. #23 891.82

1648.18

TO T-LINE INT WITH SEC. LINE

P.O.T. #24
706+824
SET 1"x2" ℄
TOP FLAT KNOLL

SEC 2
R13W

CONT. RT. SIDE PG. 99

PLEASE RETURN TO
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403 LOS ANGELES COUNTY ENGINEERING BLDG.

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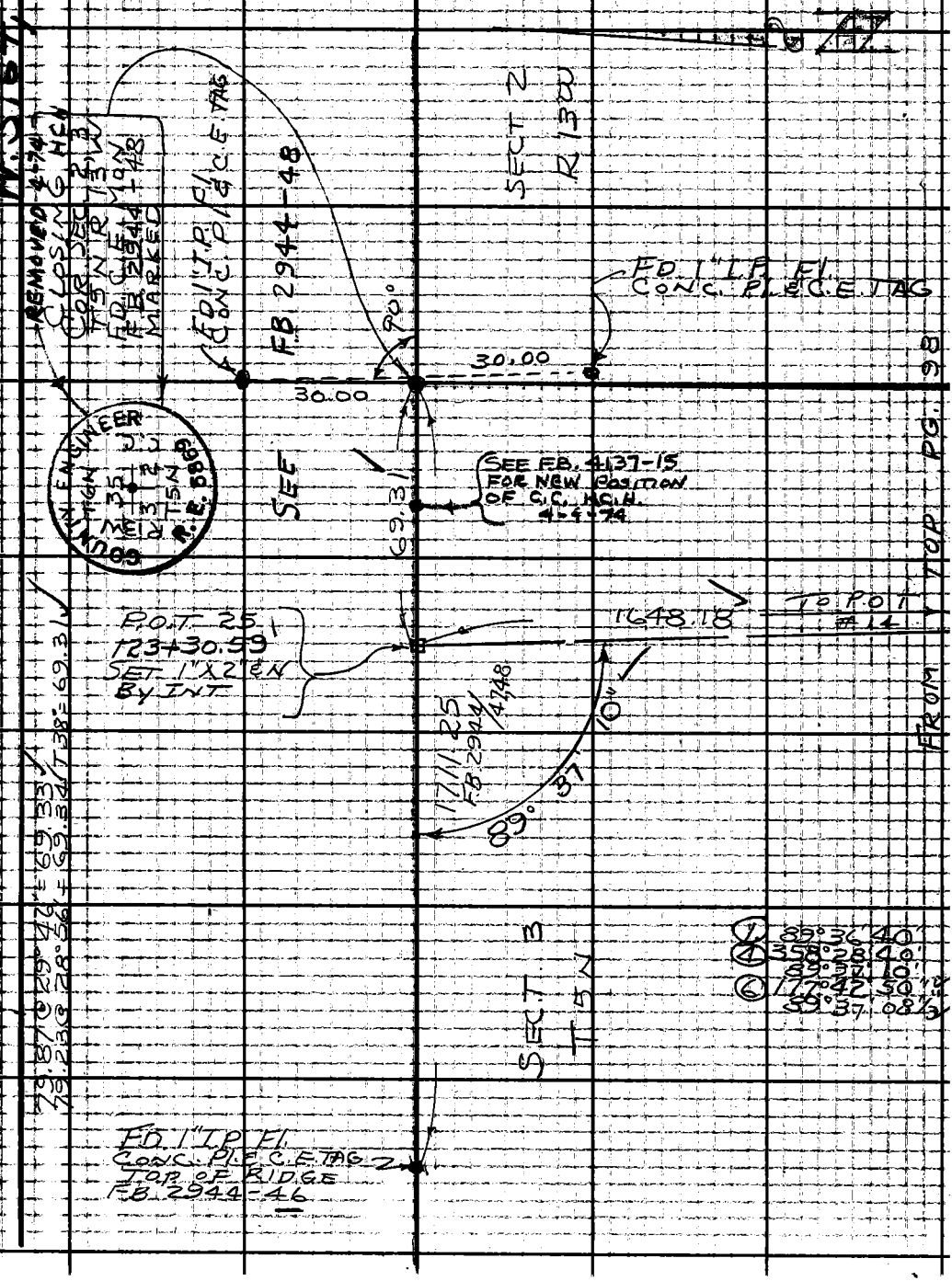
Notes Ck'd by G. E. BARR	Survey of SECT LINE		F.B. 2944 PG. 99
Map No. B-2997	JN 0302.01 Tape 197 Std 84 °F		
Office Work G. LUDVICKSON	Surveyed by J S COATES		
Checked G. E. BARR	Notes JSC Date 1-15-64		
Date MAY 13 '66	Indexed C. J. GALLI		

W.S. 64, C-3



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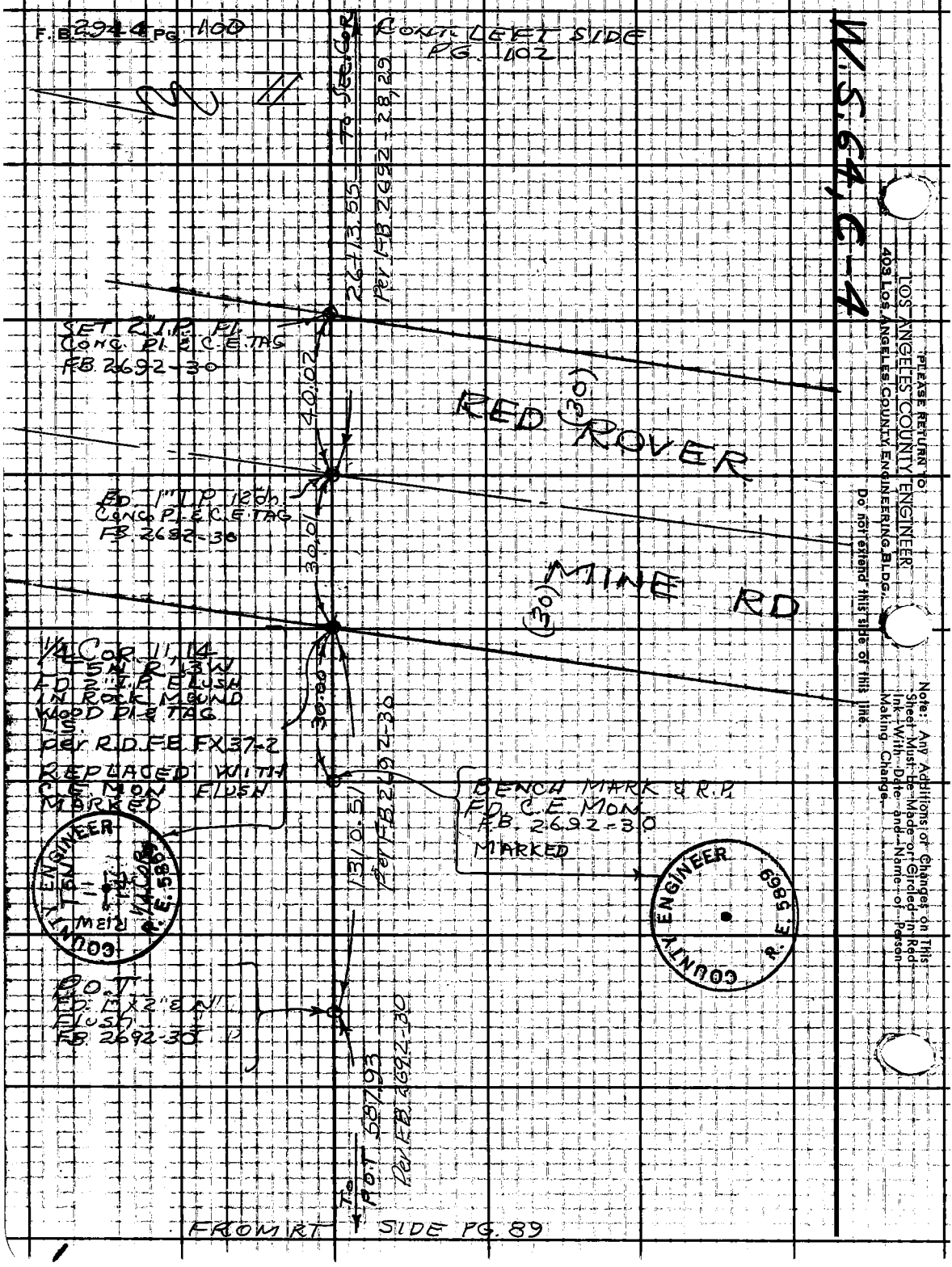
403 LOS ANGELES COUNTY ENGINEERING BLDG.

76F309S CE #310 6-62


F.B. 2944 PG. 100
CONT. LEFT SIDE PG. 102
W.S. 64, C-4
To Sec. Cor.
26+13.55
Per FB 2692-28, 29
SET 2" I.P. Pl.
CONC. Pl. & C.E. TAG
FB 2692-30
40.02
RED ROVER
(30)
FD. 1" I.P. 12" dn.
CONC. Pl. & C.E. TAG
FB 2692-30
30.01
MINE RD
(30)
1/4 COR. 11, 14
T5N R13W
FD 2" I.P. FLUSH
IN ROCK MOUND
WOOD Pl. & TAG
L.S.
Per R.D. FB FX37-2
REPLACED WITH
C.E. MON. FLUSH
MARKED
30.00
BENCH MARK & R.P.
FD. C.E. MON.
FB. 2692-30
MARKED
1310.51
Per FB 2692-30
COUNTY ENGINEER
T5N
R13W
1/4 COR.
R.E. 5869
COUNTY ENGINEER
R.E. 5869
P.O.T.
FD. 1" X 2" & N
FLUSH
FB. 2692-30
To P.O.T. 587.93
Per FB 2692-30
FROM RT. SIDE PG. 89
PLEASE RETURN TO
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Notes Ck'd by C. BARR	Survey of SEC. LINES T.5N. R.13W.	F.B. 2944 PG. 40
Map No. B-2997	JN 0302.01 Tape 196 Std 84 °F	
Office Work G. LUDVICKSON	Surveyed by J.C. PIERCE	
Checked G. E. BARR	Notes PIERCE Date 11-4-63	
Date NOV 13 '66	Indexed E. J. GALLI	

J.N. 0302.01

SECTION LINES T.5N. R.13W.

TRANSIT LINE NLY. FROM SE CORNER SEC. 11 TO NORTH BOUNDARY OF TOWNSHIP

PIERCE
MENDONCA
TALBOT
ALBRIGHT
HILL

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76F309S C.E. #310 6-62

F.B. 2944 PG. 102

CONT. FROM PG. 100

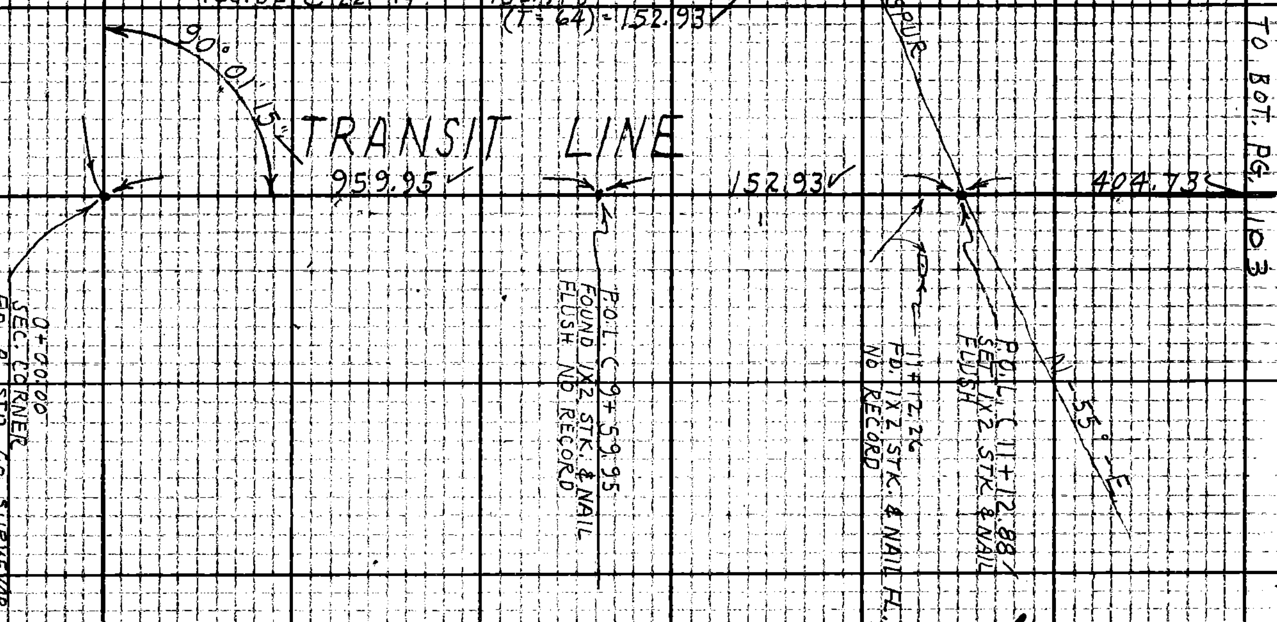
FD. A 2" I.P. SET IN CONC.
PER ROAD DEPT. F.B. EX. 37-2-20
SEE C.S.B. 1400

294.18	@ 22° 58'	=	270.86	= 270.85	✓
293.93	@ 22° 52'	=	270.83		
279.82	@ 7° 25'	=	276.49	= 276.48	✓
279.78	@ 7° 41'	=	276.48		
223.37	@ 7° 30'	=	221.46	= 221.46	✓
223.52	@ 7° 47'	=	221.46		
84.02	@ 10° 30'	=	82.61	= 82.61	✓
83.65	@ 9° 01'	=	82.61		
110.26	@ 9° 29'	=	108.69	= 108.69	✓
110.07	@ 9° 04'	=	108.69		
				960.09	✓
			(T = 62) =	959.95	✓
165.58	@ 22° 31'	=	152.96	= 152.95	✓
165.82	@ 22° 44'	=	152.94		
			(T = 64) =	152.93	✓

2613.55

1) 90-01-20
4) 90-05-20
  90-01-20
6) 180-07-40
  90-01-16⅔ ✓

115.51	@ 12° 33'	= 112.75	= 112.75	✓
115.43	@ 12° 22'	= 112.73		
296.80	@ 10° 14'	= 292.08	= 292.08	
297.21	@ 10° 39'	= 292.09		
			404.83	✓
		(T=46) =	404.73	✓



TO BOT. PG. 103

COUNTY SURVEYORS
T. 5 N.
R. 13 W.
11 | 12
14 | 13
1926
MONUMENT

W.S. 64, C-4

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76F3095 C.E. #310 6-62

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Notes Cell Gr. E. BARR
Map No. B-2217
Office Work G. LUDWICKSON
Checked G. E. BARR
Date NOV 13 '66

Survey of SEC. LINE T. 5N. R. 13 W.
JN 0302 OT Tape 196 Std. 84 °F
Surveyed by J. C. PIERCE
Notes J. C. PIERCE Date 11-5-63
Indexed C. J. GALLI

F.B. 2944 Pg. 116-B

TRANSIT LINE

404.73

794.92

157.32

285.46

119.66

TO TOP PG. 102

TO BOT PG. 104

158.09 @ 5° 30' = 157.36
158.12 @ 5° 40' = 157.35 } = 157.35
(T = 56) = 157.32

293.74 @ 13° 35' = 285.52
293.95 @ 13° 40' = 285.51 } = 285.51
(T = 56) = 285.46

175.92 @ 14° 03' = 170.67
176.05 @ 14° 13' = 170.66 } = 170.66
(T = 60) = 170.63

118.71 @ 21° 27' = 17.41
118.45 @ 19° 15' = 17.42 } = 17.41
299.20 @ 47° 16' = 278.83
299.97 @ 21° 38' = 278.84 } = 278.84
242.18 @ 4° 27' = 241.45
242.30 @ 4° 49' = 241.44 } = 241.44
257.83 @ 13° 24' = 257.38
257.88 @ 13° 30' = 257.40 } = 257.39
795.08
(T = 54) = 794.92

B 45° 28' 30"
90° 56' 30"
45° 28' 15"

TOP SPUR S-65°W

TOP SPUR N-80°W

JN 12-65

P.O.L. C/S + 17.61 SET 1X2 STK. & NAIL FLUSH

0.25

P.O.L. 17+15.00 FOUND 1X2 STK. & NAIL NO REC.

P.O.L. C 23+17.53 SET 1X2 STK. & NAIL FL.

0.20

B 23+18.73 FD. 1X2 STK. & NAIL NO REC. OR

P.O.L. 24+65.85 SET 1X2 STK. & NAIL FLUSH

170.63 S 45° 28' 15" W
170.63 S 45° 28' 15" W

TO BOT PG. 104

TO BOT PG. 105

F.B. 2944 PG. 104

93.43	@	9°31'	= 92.11
93.28	@	80°	= 77.17
374.40	@	4°45'	= 370.40
		CT = 58X =	462.43
103.70	@	4°45'	= 103.34
103.64	@	4°44'	= 103.39
270.26	@	10°48'	= 265.87
270.26	@	10°47'	= 265.85
37.03	@	23°37'	= 33.93
37.57	@	25°27'	= 33.92
		(T=58) =	403.07

TO TOP PG. 103

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Notes Ck'd by G. E. BARR	Survey of SEC. LINES T.5N.R.18W.	F.B. 2944 PG. 105	
Map No. B-2997	JN 0302.01 Tape 196 Std 84 °F		
Office Work G. LUDVICKSON	Surveyed by J. C. PIERCE		
Checked G. F. BARR	Notes J. C. PIERCE Date 11-6-63		
Date MAY 13 66	Indexed C. J. GALLI		

TO BOT. PG. 106

1/4 COR
SET C.E. MON.
SEE PG. 158
3-2-66
J.C.P.

22.30

70.34

55.03

P.O.L. (39+76.~~83~~ 86)
SET 1X2 STK. & NAIL
FLUSH

55.37 @ 6°13' = 55.04
55.19 @ 4°17' = 55.04
T = 70 = 55.03

TRANSIT LINE

356.05

P.O.L. (36+20.~~78~~ 81)
SET 1X2 STK. & NAIL FLUSH

0.57

36+20.~~78~~ 81
FD. 1X2 STK. & NAIL FL.
NO RECORD

403.07

38.42 @ 21°04' = 35.85
39.01 @ 23°10' = 35.86
178.89 @ 24°13' = 163.15
178.53 @ 23°58' = 163.14
176.25 @ 26°36' = 157.09
176.74 @ 27°17' = 157.08
(T = 70) = 356.05

TO TOP PG. 104

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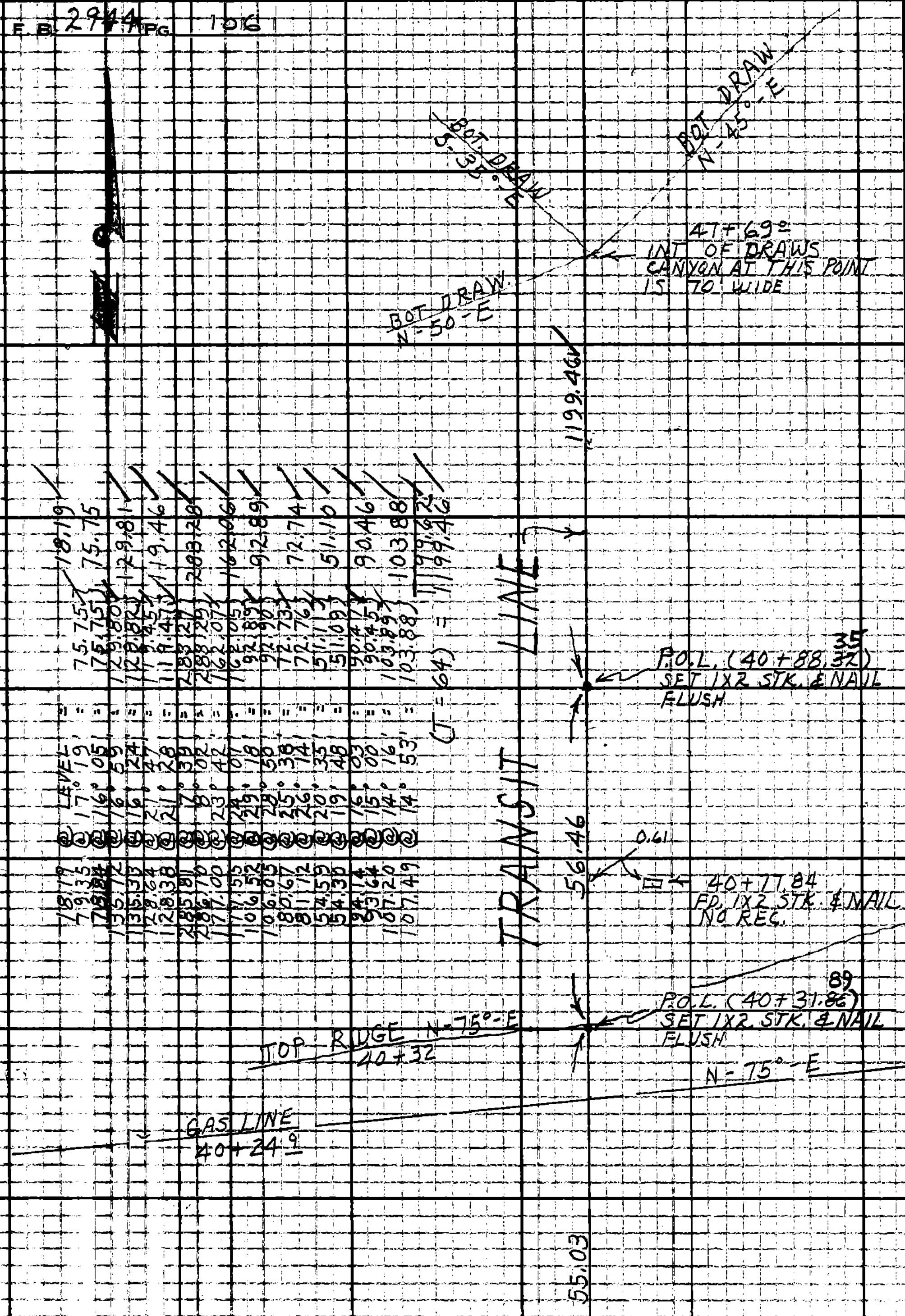
76F309S C.E. #310 6-62

TO BOT PG. 107

F.B. 2944 PG. 106

18.19	@	LEVEL	=		18.19
79.35	@	17° 19'	=	75.75	75.75
78.84	@	16° 05'	=	75.75	
135.72	@	16° 59'	=	129.80	129.81
135.33	@	16° 24'	=	129.82	
128.64	@	21° 47'	=	119.45	119.46
128.38	@	21° 28'	=	119.47	
285.81	@	7° 39'	=	283.27	283.28
286.70	@	8° 02'	=	283.29	
177.00	@	23° 42'	=	162.07	162.06
177.55	@	24° 07'	=	162.05	
106.52	@	29° 18'	=	92.89	92.89
106.05	@	28° 50'	=	92.90	
80.67	@	25° 38'	=	72.73	72.74
81.12	@	26° 14'	=	72.76	
54.59	@	20° 35'	=	51.11	51.10
54.30	@	19° 48'	=	51.09	
94.14	@	16° 03'	=	90.47	90.46
93.64	@	15° 00'	=	90.45	
107.20	@	14° 16'	=	103.89	103.88
107.49	@	14° 53'	=	103.88	
					1199.62
				(T = 64) =	1199.46



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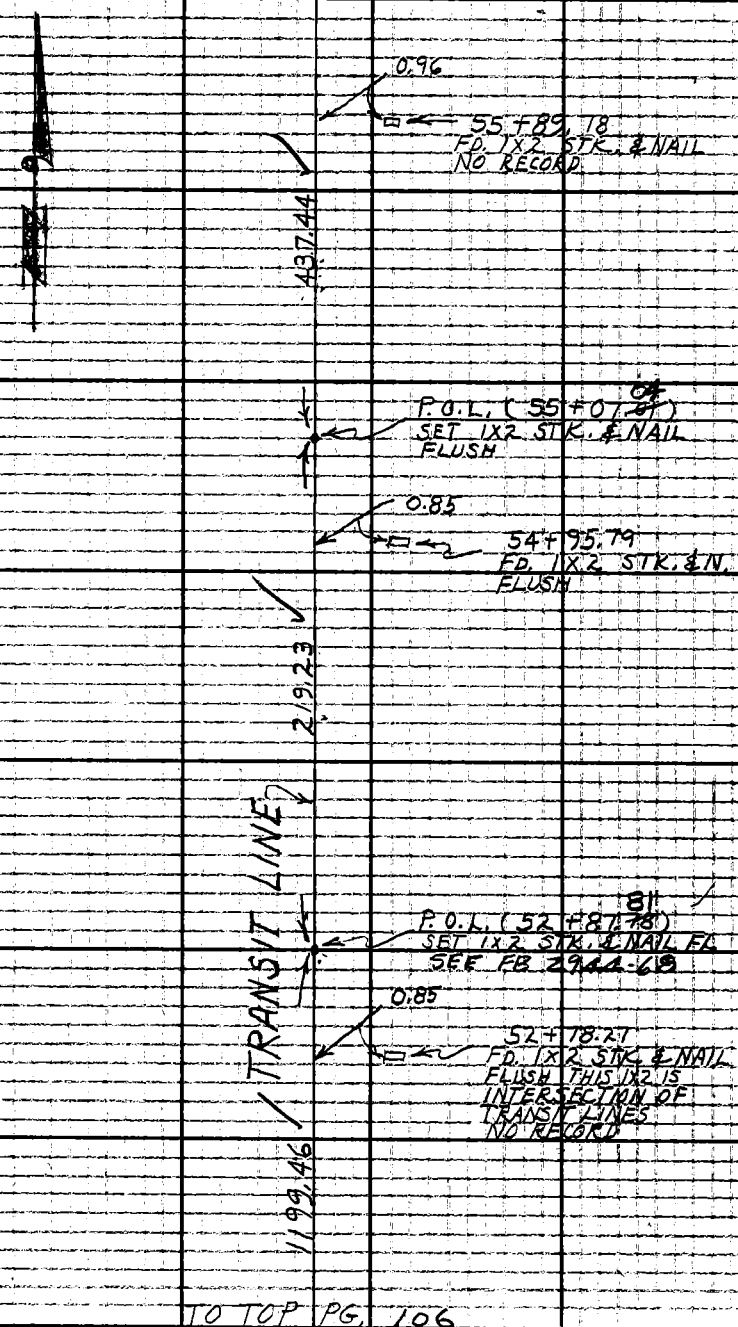
TO TOP PG. 105

Notes Ck'd by G. E. BARR	Survey of SEC. LINES T.5N. R.13W.
Map No. B-2997	JN 0302.01 Tape 196 Std 84 °F
Office Work G. LUDVICKSON	Surveyed by J.C. PIERCE
Checked G. E. BARR	Notes J.C. PIERCE Date 11-12-63
Date MAY 13 '66	Indexed C. J. GALLI

F.B. 2944 PG. 107

TO BOT. PG. 108



TO TOP PG. 106

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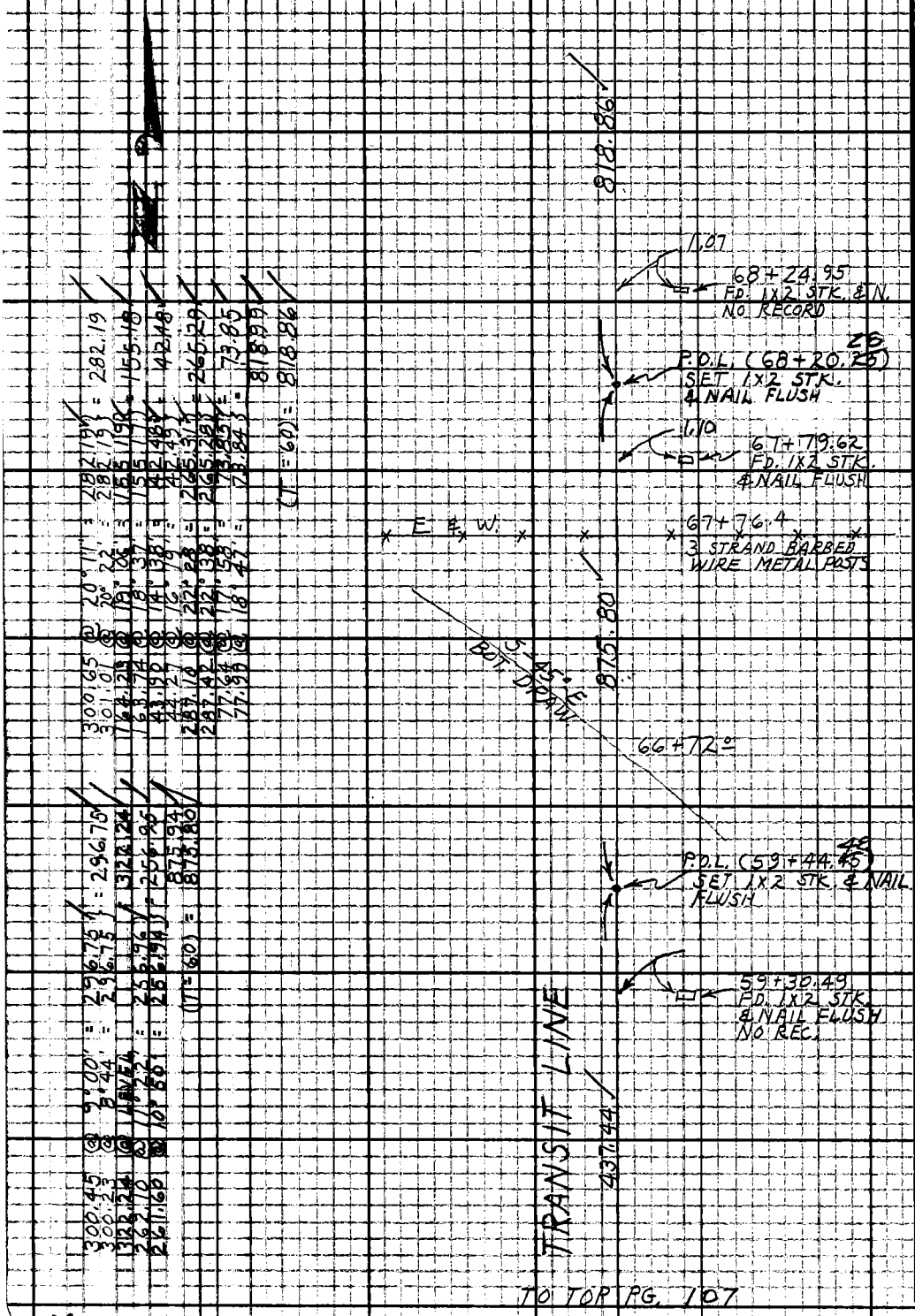
76F3095 C.E. #310 6-62

F.B. 2944 PG. 108



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Notes Ck'd by G. E. BARR	Survey of SEC. LINES T.5N. R.13W.
Map No. B-2997	JN 0302.01 Tape 196 Std 84 °F
Office Work G. LUDVICKSON	Surveyed by J. C. PIERCE
Checked G. E. BARR	Notes J. C. PIERCE Date 11-14-63
Date MAY 13 '66	Indexed E. J. GALLI

F.B. 2944 PG. 109

TO BOT. PG. 110

552.21

BOT. DRAW
EAST - WEST

79+90.2

P.O.L. (77+30.06)
SET 1X2 STK. & NAIL
FLUSH

1.28

77+17.83
FD. 1X2 STK. & NAIL
FLUSH NO RECORD

90.92

N-40°-W
TOP HIGH SPUR

77+10.0

TRANSIT LINE

P.O.L. (76+39.14)
SET 1X2 STK. & NAIL
FLUSH

75+93.3
CENTER 10' WIDE DIRT RD.

818.86

TO TOP PG. 108

91.23 @ 4°34' = 90.94	66.19 @ 10°44' = 65.03	65.02	91.23 @ 4°34' = 90.94	66.19 @ 10°44' = 65.03	65.02
91.29 @ 5°02' = 90.94	65.91 @ 9°24' = 65.02	250.48	91.29 @ 5°02' = 90.94	65.91 @ 9°24' = 65.02	250.48
(T = 58) = 90.92	257.85 @ 13°43' = 250.50	114.80	(T = 58) = 90.92	257.85 @ 13°43' = 250.50	114.80
	258.77 @ 13°58' = 250.48	121.97		258.77 @ 13°58' = 250.48	121.97
	116.83 @ 10°40' = 114.81	552.28		116.83 @ 10°40' = 114.81	552.28
	117.17 @ 11°32' = 114.80	552.21		117.17 @ 11°32' = 114.80	552.21
	121.97 @ LEVEL =			121.97 @ LEVEL =	
	(T = 64) =				

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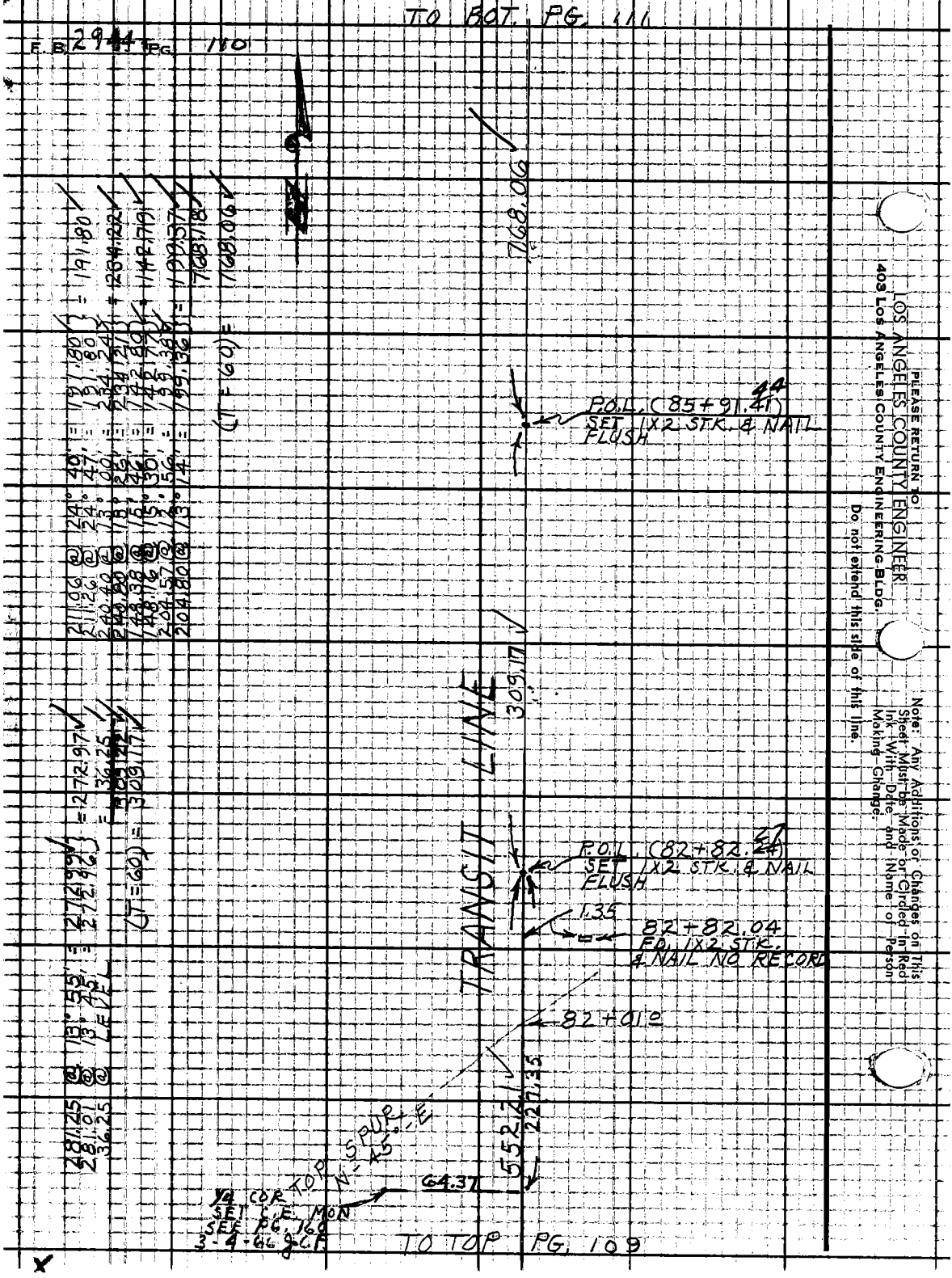
TO BOT. PG. 111



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TO TOP PG. 109

Notes Ckd by G. E. BARR	Survey of SEC. LINES T.5N. R.13W.
Map No. B-2997	JN 0302.01 Tape 196 Std 84 °F
Office Work G. LUDVICKSON	Surveyed by J. C. PIERCE
Checked G. F. BARR	Notes J. C. PIERCE Date 11-18-63
Date MAY 13 '66	Indexed C. J. GALLI

F.B. 2944 PG. 111

TO BOT. PG. 112

281.00

94+80.41
FOUND 1X2 STK.
& NAIL FLUSH
NO RECORD

9.30

P.O.L. (94+80.30)
SET 1X2 STK. & NAIL
FLUSH

120.80

1.47

93+64.17
FOUND 1X2 STK. & NAIL
FLUSH

P.O.L. (93+59.50)
SET 1X2 STK. & NAIL
FLUSH

TRANSIT LINE
768.06

129.58 @ 21°11' = 120.82
129.46 @ 21°02' = 120.83 } 120.82
(T = 60) = 120.80

299.53 @ 20°14' = 281.05
299.74 @ 20°21' = 281.03 } 281.04
(T = 60) = 281.00

TO TOP PG. 110

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76F3095 C.E. #310 6-62

TO BOT. PG. 113

301.12	@ 17°42'	= 286.86		
301.32	@ 17°50'	= 286.84	} = 286.85	
100.97	@ 6°17'	= 100.367		
101.11	@ 6°57'	= 100.373	} = 100.36	
33.04	@ LEVEL	=	33.04	
			420.25	
		(T=48) =	420.15	

97.52	@ 17°38'	= 92.949	} = 92.93	
97.66	@ 17°54'	= 92.931		
296.79	@ 19°32'	= 279.717	} = 279.72	
297.34	@ 19°49'	= 279.73		
87.44	@ 9°28'	= 86.25	} = 86.25	
87.58	@ 10°00'	= 86.25		
293.93	@ 5°00'	= 292.817	} = 292.81	
293.80	@ 4°43'	= 292.81		
89.00	@ LEVEL	=	89.00	
			840.71	
		(T=46) =	840.50	

TRANSIT LINE

281.00 — 420.15 — 840.50

RAT. DRAW N-75° W

99+87±

P.O.L. (97+61.27) 30
SET 1X2 STK. & NAIL
FLUSH

P.O.L. (101+81.42) 45
SET 1X2 STK. & NAIL
FLUSH

TO TOP PG. 111

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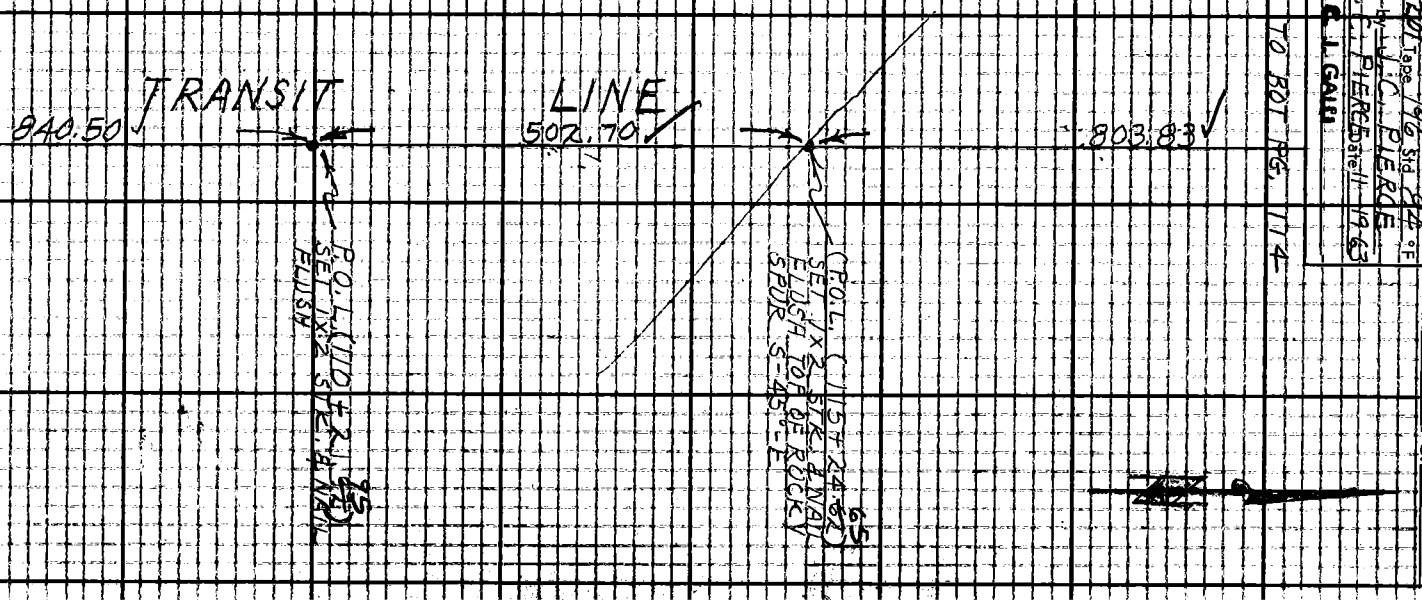
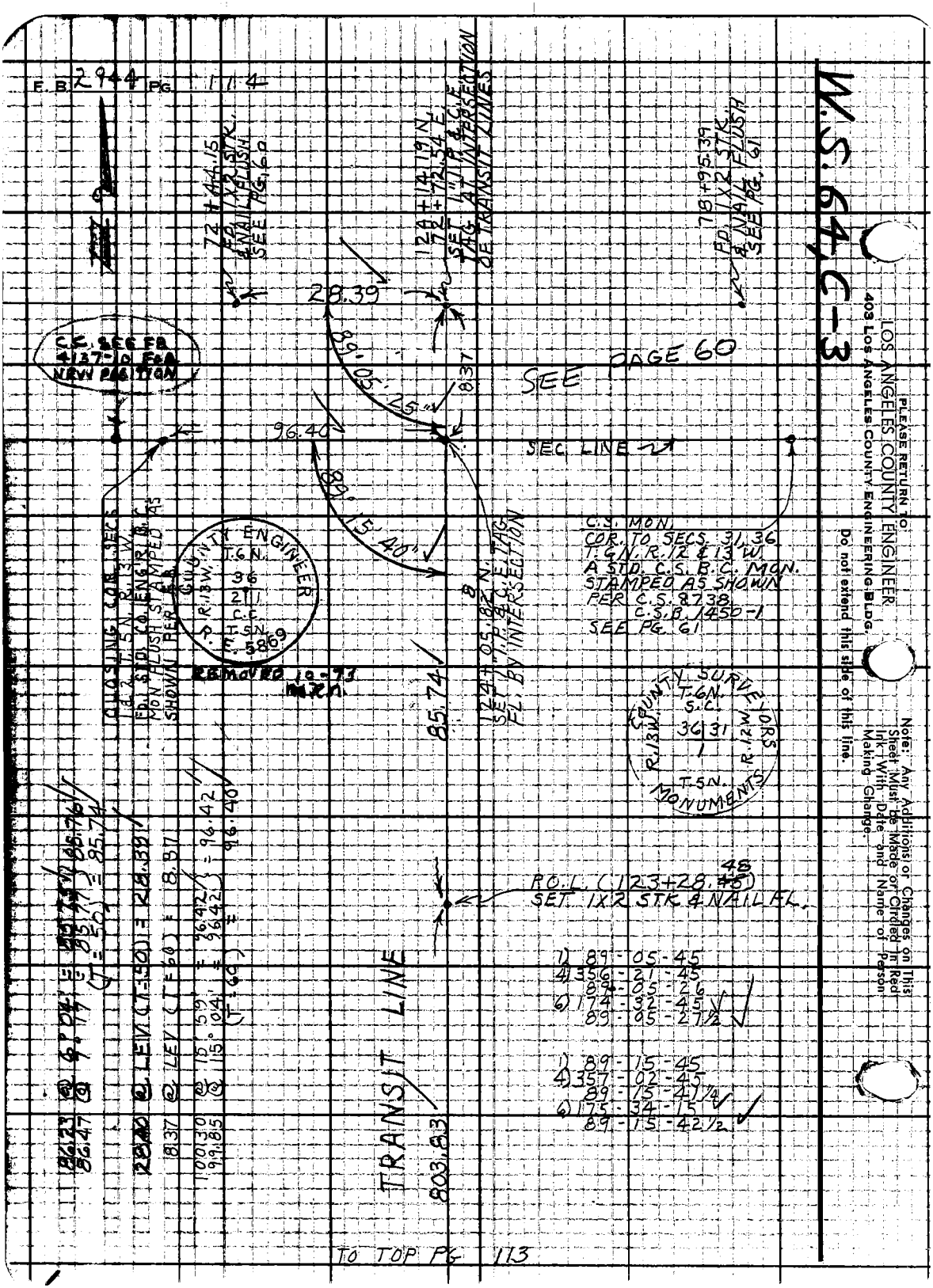
82.35	@	15°04'	=	79.52	=	79.52	12.56	@	LEVEL		12.56
82.83	@	16°13'	=	79.53			100.75	@	31°18'	= 86.09	86.10
193.66	@	16°03'	=	186.11	=	186.12	100.94	@	31°27'	= 86.11	
193.75	@	16°05'	=	186.12			36.14	@	32°45'	= 30.40	30.39
240.51	@	9°34'	=	237.17	=	237.17	35.49	@	31°06'	= 30.39	
240.32	@	9°17'	=	237.17			145.82	@	33°45'	= 121.24	121.24
						502.81	146.40	@	34°06'	= 121.23	
					(T=50) =	502.70	295.74	@	25°16'	= 267.45	267.44
							295.81	@	25°18'	= 267.44	
							256.75	@	11°56'	= 251.20	251.20
							256.96	@	12°09'	= 251.20	
							35.48	@	8°30'	= 35.09	35.08
							35.37	@	7°25'	= 35.07	
										(T=50) =	804.01
											803.83



Notes Ckd by G. E. BARR
Map No. B-2997
Office Work G. LUDVICKSON
Checked G. E. BARR
Date 11-15-66

Survey of SEC. LINES T5N R13W
JN 030201 Tape 196 Std 84 °F
Surveyed by J. C. PIERCE
Notes J. C. PIERCE Date 11-19-63
Indexed E. J. GALLI

F.B. 2944 PG. 113



F.B. 2944 PG. 114
W.S. 64, C-3
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72+44.15 FD. 1X2 STK. & NAIL FLUSH SEE PG. 60
124+14.19 N. 72+72.54 E. SET 1" I.P. & C.E. TAG AT INTERSECTION OF TRANSIT LINES
78+95.39 FD. 1X2 STK. & NAIL FLUSH SEE PG. 61
28.39
89°05'25"
8.37
SEE PAGE 60
C.S. SEE FB 4137-10 FOR NEW POSITION
96.40
SEC. LINE
89°15'40"
C.S. MON. COR. TO SECS. 31, 36 T.6N. R.12 & 13 W. A STD. C.S.B.C. MON. STAMPED AS SHOWN PER C.S. 8738 C.S.B. 1450-1 SEE PG. 61
CLOSING COR. SECS. 1 & 2 T.5N. R.13 W. FD. STD. CO. ENG'R. B.C. MON. FLUSH STAMPED AS SHOWN PER F.B.
COUNTY ENGINEER R.13W. T.6N. 36 2 1 C.C. T.5N. R.E. 5869
REMOVED 10-73 MRN
85.74
124+05.82 N. SET 1" I.P. & C.E. TAG FL. BY INTERSECTION
COUNTY SURVEYORS MONUMENTS R.13W. T.6N. S.C. 36 31 1 R.12W. T.5N.
P.O.L. (123+28.48) SET 1X2 STK & NAIL FL.
1) 89-05-45
4) 356-21-45
89-05-26
6) 174-32-45
89-05-27½
1) 89-15-45
4) 357-02-45
89-15-41¼
6) 175-34-15
89-15-42½
TRANSIT LINE
803.83
86.23 @ 6°04' = 85.76
86.47 @ 9°17' = 85.74
(T=50) = 85.74
28.40 @ LEV (T=50) = 28.39
8.37 @ LEV (T=60) = 8.37
100.30 @ 15°59' = 96.42
99.85 @ 15°04' = 96.42
(T=60) = 96.40
TO TOP PG 113

Notes Ck'd by G. E. BARR
Map No. B-2997
Office Work G. LUDVICKSON
Checked G. E. BARR
Date MAY 13 '66

Survey of Sect Lines T5N R13W
JN0302-01 Tape 137 Std 84 °F
Surveyed by J S COATES
Notes JSC Date 2-28-64
Indexed C. J. GAIN

F.B. 2944 Pg. 145
CONT. BOT. To Sec. Cor.
PG. 119
2658.32 Per FB 1657 Pg 260, 261

W.S.64.B-4

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403 Los Angeles County Engineering Bldg.

76F309S C.E. #310 6-62

COUNTY ENGINEER T5N R13W SECTION 9 1/4 COR. R.E. 5888

1/4 COR 9, 16
T5N R13W
F.D. C.S. MON. FI.
Per C.S.B. 2465
MARKED
See FB 1657-261

R.P. FD. 2" I.P. CONC. PI. & C.E. TAG

103°33'40"
179°40'05"
FB 1657-264
1.75
9.92

① 90°04'40"
④ 360°17'50"
90°04'27½"
⑥ 180°27'00"
90°04'30"

FD. 1" I.P. FI. IN ROCK MOUND ON LINE SET C.E. TAG IN CONC. TOP OF RIDGE FB. 1657-261

RP FD. 2" I.P. FI. CONC. PI. & C.E. TAG

2670.08 Per FB 1657-260, 264

RP Set 2" I.P. 4" up CONC. PI. & C.E. TAG

39°57'25" 1"X2'5" IN SET

1"X2'5" 4 X LINE

299.86

1374.38

90°04'30"
70°17'45"

PG. 118

CONT. BOT.

COUNTY SURVEYOR T5N R13W SEC. COR. R.E. G3

53+31.40
~~32.33~~
C.O.R. SEC. 8, 9, 16, 17
T5N R13W
F.D. C.S. MON. FI.
Per F.B. 1657-236
C.S.B. 2465
MARKED

53°35'
70°17'45"

300.43 @ 6°16' = 298.63
300.35 @ 6°10' = 298.61
300.10 @ 5°05' = 298.92
300.15 @ 5°11' = 298.92
299.94 @ 5°14' = 298.69
300.02 @ 5°24' = 298.68
300.41 @ 4°35' = 299.45
300.34 @ 4°27' = 299.43
178.97 @ Lev = 178.97
1374.63
-.25
1374.38

① 89°57'30"
④ 359°50'10"
89°57'32½"
⑥ 179°45'20"
89°57'33⅓"

Set 1" X 2' & Nail
24.12
2 Set NET P.P. #676588E

2664.05 Per C.S.B. 2465

179°59'25" C.S.B. 2465

Set 1½" I.P. Post 6" X 6"

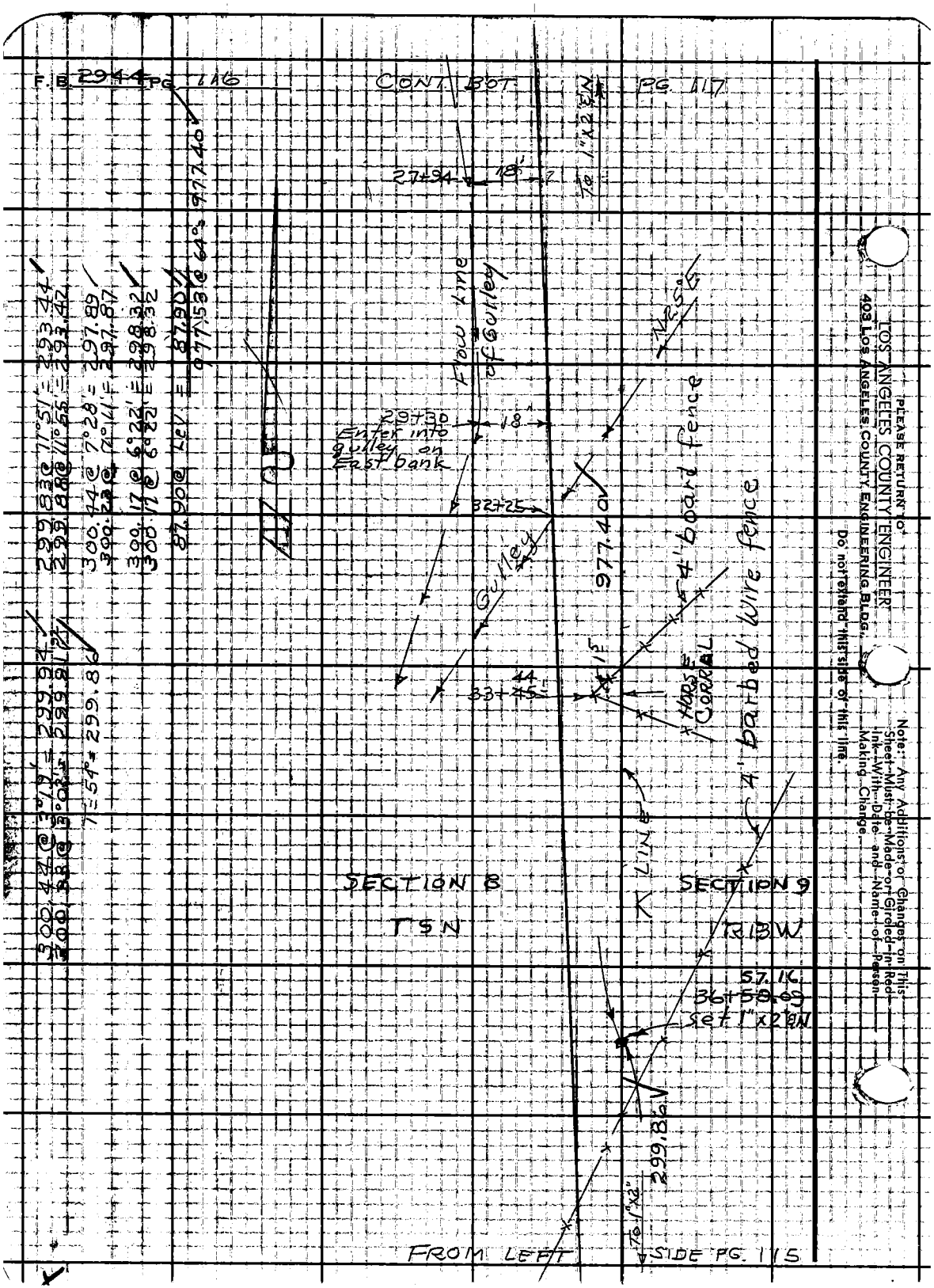
4.78
9.90

COUNTY SURVEYOR T5N R13W 1/4 COR. R.E. 6

1/4 COR. SEC. 8, 17
T5N R13W
F.D. C.S. MON. FI.
Per C.S.B. 2465
MARKED

Set NET P.P. #676588E

TO BOT. RT. SIDE PG. 86


F.B. 2944 PG 116
CONT BOT
PG 117
27+94
18'
To 1"x2" EN
Flow Line of Gulley
N25°E
29+30
Enter into gulley on East bank
18'
32+25
977.40
4' board fence
4' barbed wire fence
Gulley
33+45
44
HORSE CORRAL
LINE
SECTION 8
T5N
SECTION 9
R13W
57.16
36+58.09
set 1"x2" EN
299.86
To 1"x2"
FROM LEFT SIDE PG. 115
299.83 @ 11°51' = 293.44
299.88 @ 11°55' = 293.42
300.44 @ 7°28' = 297.89
300.23 @ 7°11' = 297.87
300.17 @ 6°22' = 298.32
300.17 @ 6°22' = 298.32
87.90 @ Lev = 87.90
977.53 @ 64° = 977.40
300.44 @ 3°19' = 299.94
300.33 @ 3°03' = 299.91
T=54° = 299.86
PLEASE RETURN TO
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403 LOS ANGELES COUNTY ENGINEERING BLDG.
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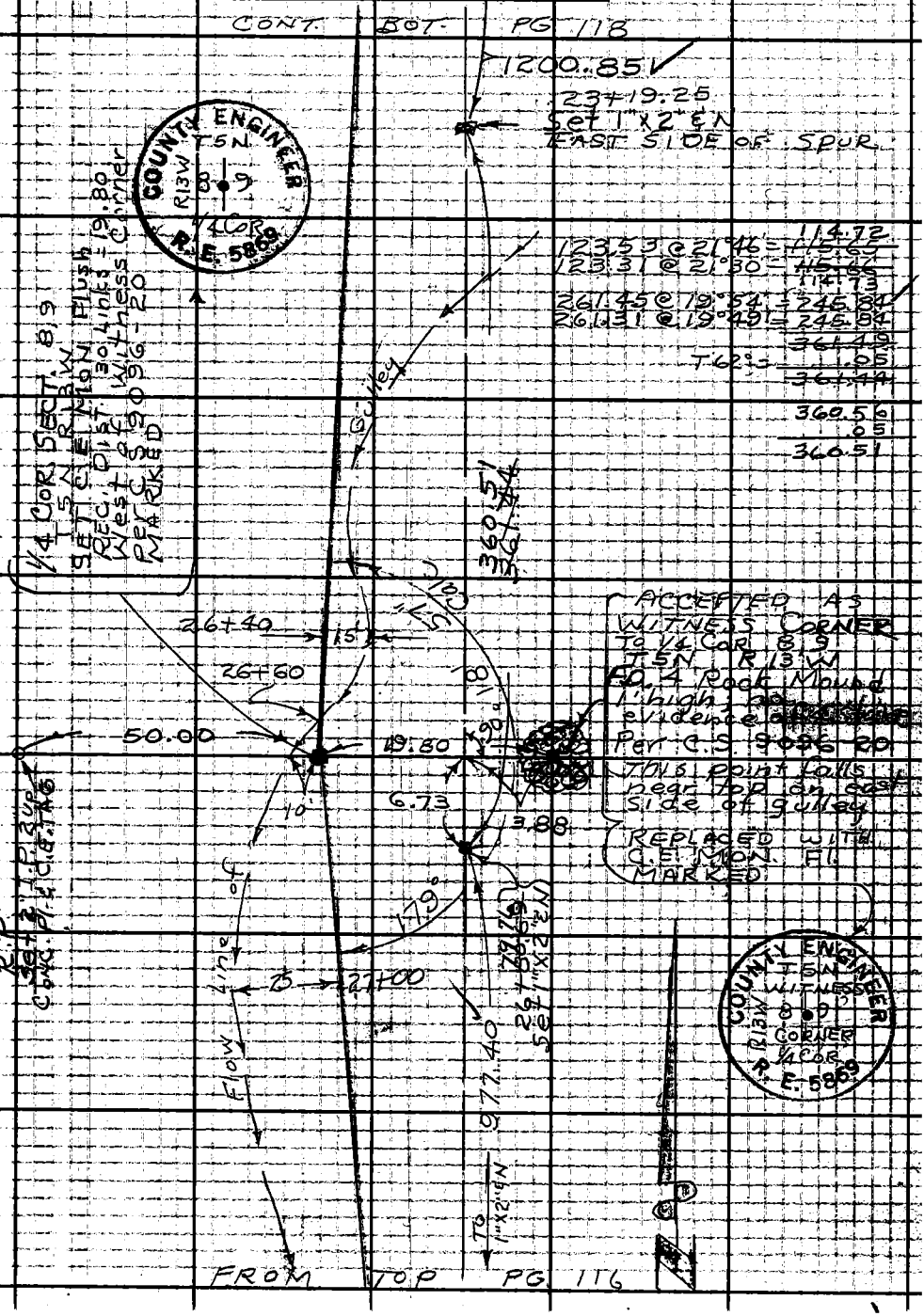
Notes Ck'd by G. E. BARR	Survey of SECT. LINES T5N R13W F.B. 2944 PG. 117
Map No. B-2997	JN 0302.01 Tape 197 Std 84 °F
Office Work G. LUDVICKSON	Surveyed by J.S. COATES
Checked G. E. BARR	Notes JSC Date 2-28-64
Date MAY 13 '66	Indexed C. J. GALLI

W.S. 64, B-4



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76F309S C.E. #310 6-62

F.B. 2944 PG. 118

FROM BOT. PG. 83

279.93 @ 56° = 279.93

300.20 @ 13°29' = 291.93
300.02 @ 13°19' = 291.95

114.41 @ Lev. = 114.41
406.35 @ 56° = 406.28

275.21 @ 21°45' = 255.62
274.67 @ 21°28' = 255.62

276.40 @ 22°59' = 254.46
276.89 @ 23°13' = 254.47

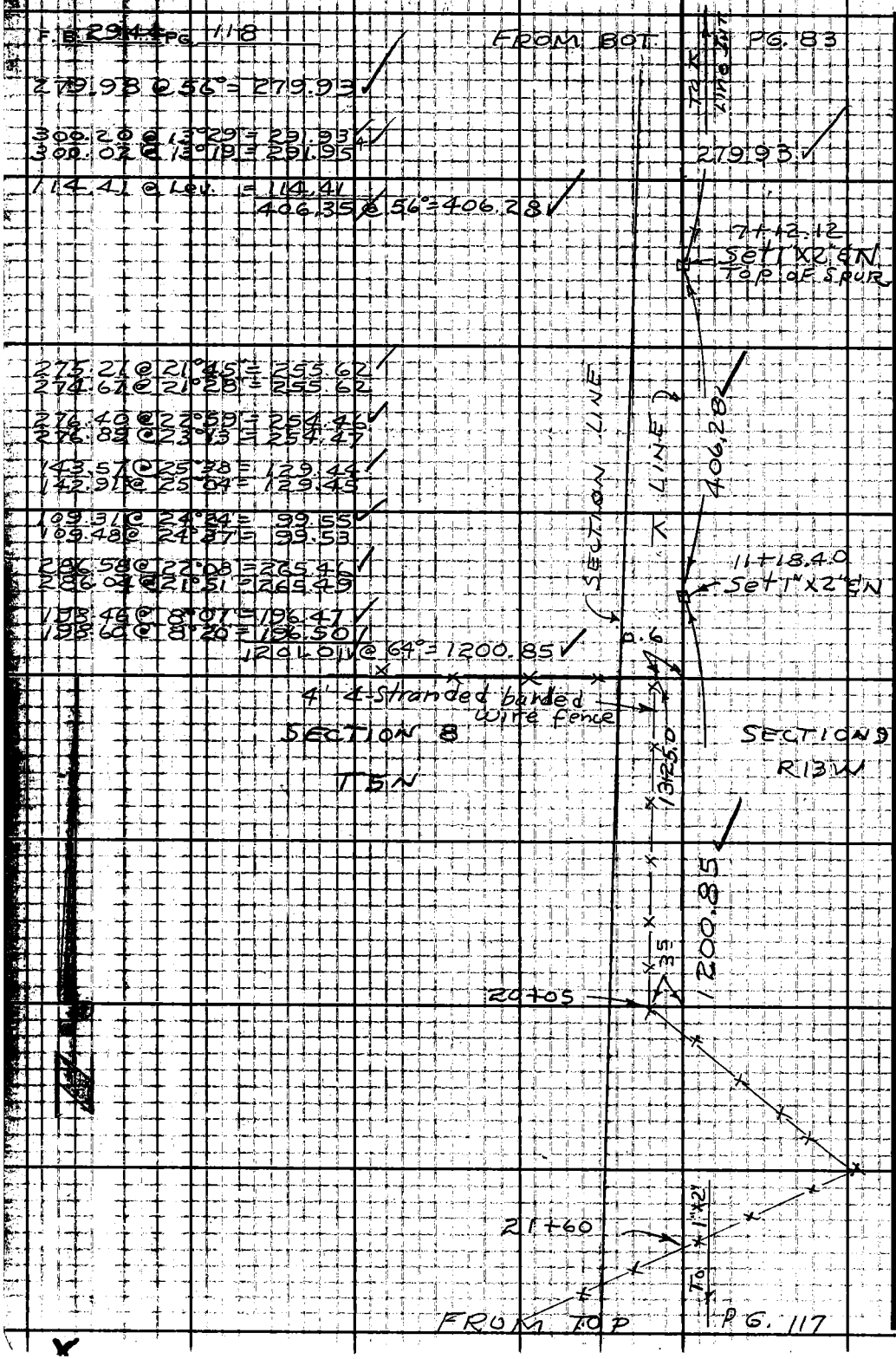
143.57 @ 25°38' = 129.44
142.91 @ 25°04' = 129.45

109.31 @ 24°24' = 99.55
109.48 @ 24°37' = 99.53

286.58 @ 22°08' = 265.46
286.04 @ 21°51' = 265.49

198.46 @ 8°07' = 196.47
198.60 @ 8°20' = 196.50

1201.01 @ 64° = 1200.85



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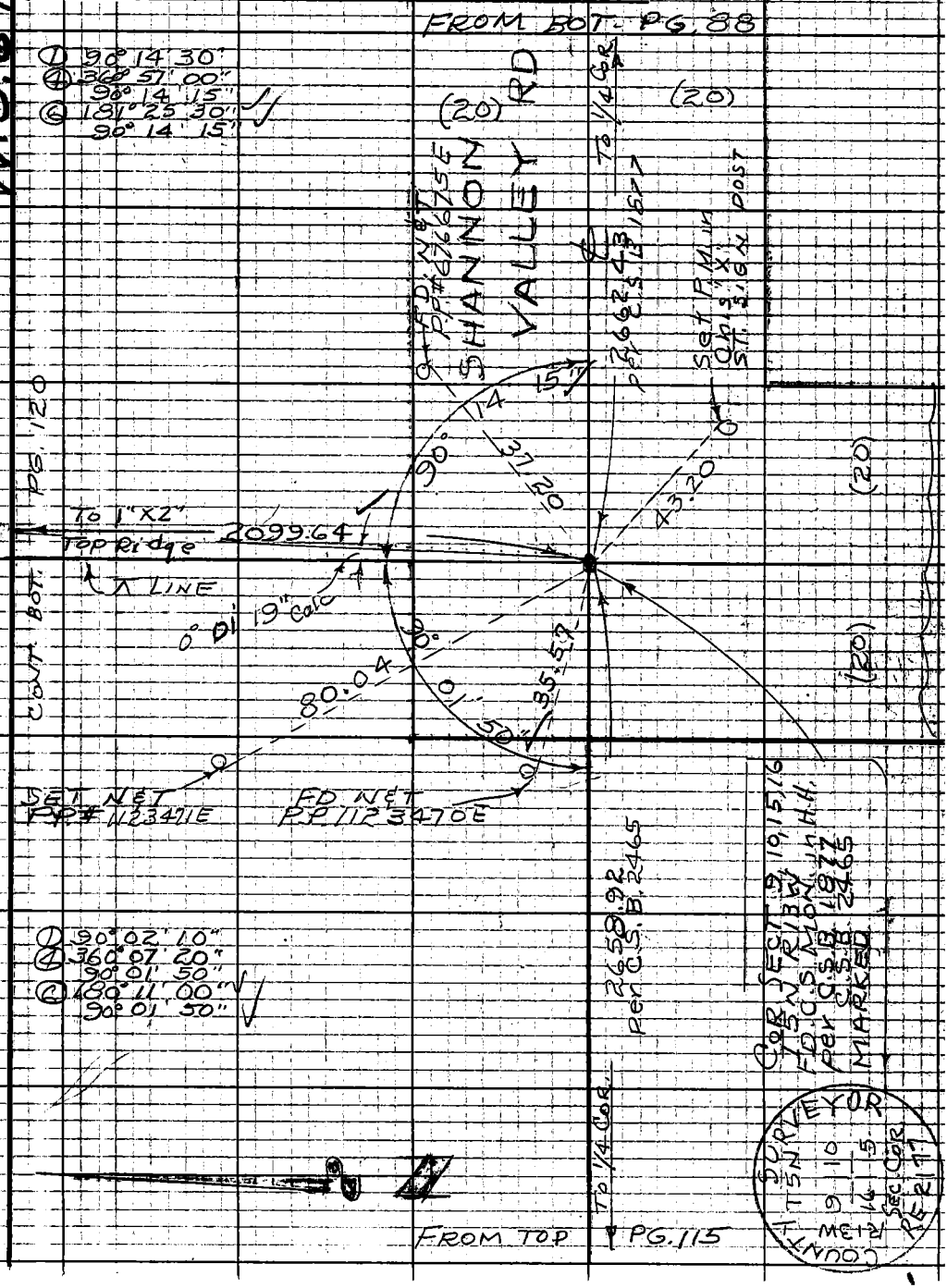
W.5.64, B-4

Notes Ck'd by: G. E. Barr	Survey of: SECT. LINES T5N R13W
Map No. B-2997	JN 0302.01 Tape 197 Std 84 °F
Office Work: G. LUDVICKSON	Surveyed by: J S COATES
Checked: G. E. BARR	Notes: JSC Date: 3-4-64
Date: MAY 13 '66	Indexed: C. J. GALLI

F.B. 2944 PG. 119



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 outside of this line.

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

76F309S CE #247 3-57

F.B. 2944 PG. 120 CONT. BOT. PG. 121

249.81 @ Lev. = 249.81
283.61 @ 13°21' = 275.95
283.87 @ 13°35' = 275.93
525.75 T=64°
.07
525.68

525.68 TO 1"X2" NEAR 14 COR

20+99.64
SET 1"X2" CN
TOP OF RIDGE

300.73 @ 4°54' = 299.63
300.59 @ 4°37' = 299.61
300.77 @ 6°48' = 298.65
300.88 @ 6°59' = 298.65
300.70 @ 8°09' = 297.66
300.87 @ 8°20' = 297.69
300.67 @ 12°55' = 293.06
300.50 @ 12°45' = 293.09
70.00 @ 17°57' = 66.59
300.47 @ 18°47' = 284.47
300.11 @ 18°34' = 284.49
134.56 @ 24°42' = 122.25
134.89 @ 25°01' = 122.23
223.90 @ 19°37' = 210.90
223.75 @ 19°31' = 210.89
219.18 @ 19°26' = 206.69
218.89 @ 19°14' = 206.67
20.08 @ Lev. = 20.08
2099.97 T=60°
.33
2099.64

2099.64

12+97.24
FD. 4"X4" POST
IN ROCK MOUND
USED CTR OF POST

0.64

SEC 9
T5N

SEC. 10
R13W

TO SEC. COR

FROM LEFT SIDE PG. 119

RETURN TO
LOS ANGELES COUNTY ENGINEER
700 LOS ANGELES COUNTY ENGINEERING BLDG.
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Notes Ck'd by: G. E. BARR	Survey of: SECT LINES T5N R13W
Map No. B-2997	JN 0802.01 Tape 197 Std 8.4 OF
Office Work: G. LUDVICKSON	Surveyed by: J.S. COATES
Checked: G. E. BARR	Notes: JSC Date: 3/10/64
Date: NOV 13 '66	Indexed: C. J. GALLI

F.B. 2944 PG. 121

W.S. 84B-4

FROM RT. SIDE PG. 119

43+54

6'

3 STRAND BARBED WIRE FENCE

To 1"x2" 4 SET LINE INT.

38+28

6'

2350.38

94.71 @ 17°31' = 90.32 .31
94.32 @ 16°35' = 90.30

278.85 @ 18°05' = 265.08 .07
279.31 @ 18°23' = 265.06

159.67 @ 16°59' = 152.71 .02
159.38 @ 16°36' = 152.74

93.50 @ 18°17' = 88.78
93.85 @ 18°54' = 88.79

195.56 @ 16°58' = 187.05 .06
195.77 @ 17°08' = 187.08

43'

30+90

260.92 @ 12°52' = 254.37 .38
261.20 @ 13°07' = 254.39

300.01 @ 17°26' = 286.23 .22
299.66 @ 17°14' = 286.21

124.82 @ 8°29' = 123.45
125.04 @ 9°08' = 123.45

298.44 @ 14°30' = 288.93
298.65 @ 14°40' = 288.92

53.00 @ Lev. = 53.00

175.14 @ 8°21' = 173.28
175.26 @ 8°36' = 173.29

290.17 @ 16°17' = 287.17
290.13 @ 16°15' = 287.18

100.48 @ Lev. = 100.48

2350.84 T = 54°
- .46
= 2350.38

26+25.32
Set 1"x2" 4N

SEC. 10
R13W

22" Cor.

N 57°

450

1.00

525.68

26+20.87
FD 4"x4" POST IN STONE MOUND 4" in DIAM BY 2" in HEIGHT per C.S. 9096 ACCEPTED AS 1/4 COR SEC 9 & 10 T5N R13W SET C.E. MONUMENT MARKED
4" POST is not Original

COUNTY ENGINEER
T5N
R13W
9 • 10
1/4 COR.
R.E. 5869

SEC 9
T5N

To 1"x2" 3N

FROM TOP PG. 120

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RETURN TO
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700 LOS ANGELES COUNTY ENGINEERING BLDG

76F309S CE #247 3-57

F.B. 2944 PG. 122

CONT. BOT. PG. 123

W.S. 64, B-4

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

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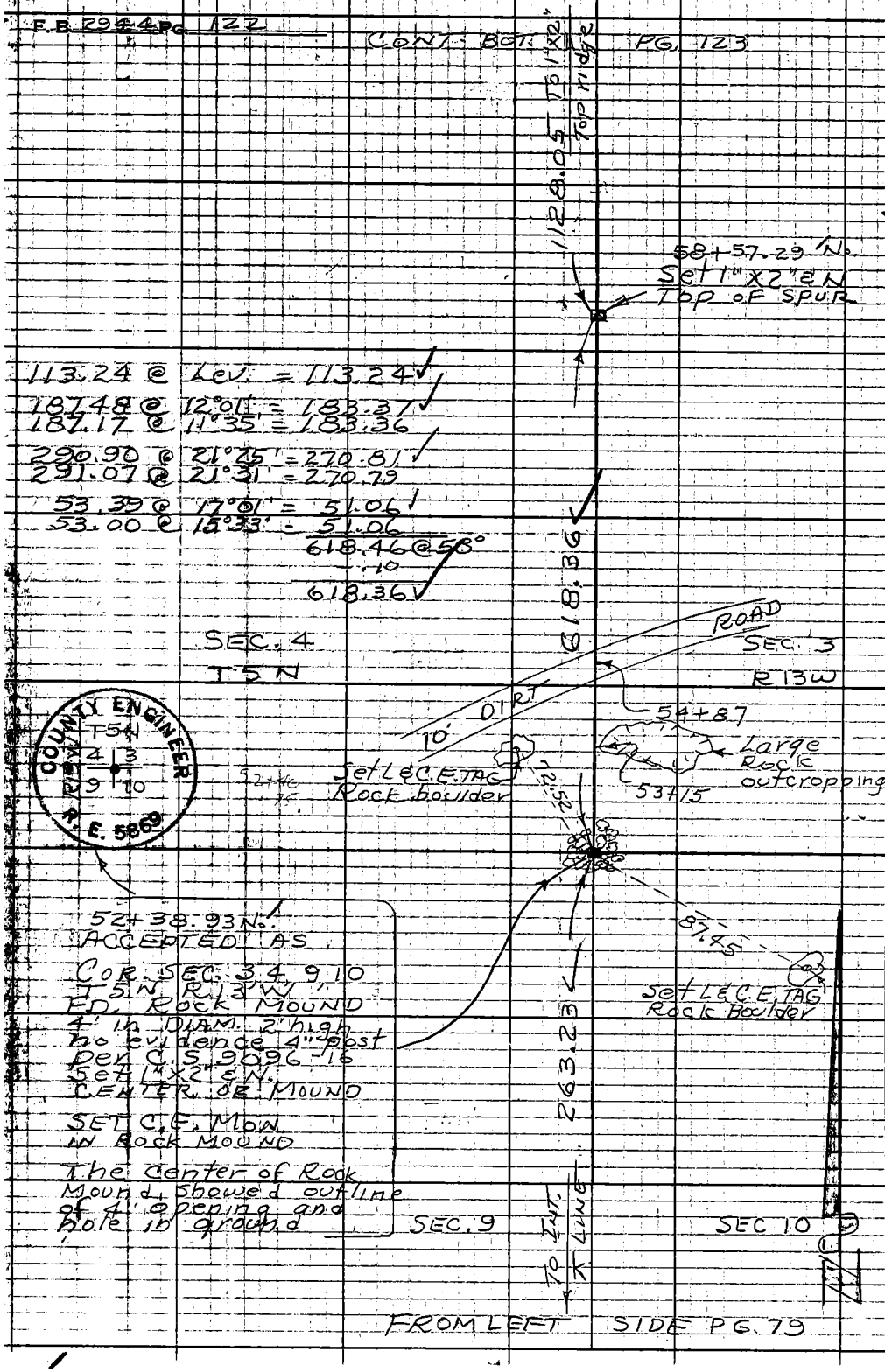

FROM LEFT SIDE PG. 79

Notes Ck'd by G. E. BARR	Survey of SECT. LINES T5N R13W
Map No. B-2997	JN 0302.01 Tape 197 Std. 84 of
Office Work G. LUDVICKSON	Surveyed by JS COATES
Checked G. E. BARR	Notes JSC Date 3/11/64
Date NOV 13 '66	Indexed C. J. GALLI

F. B. 2944 PG. 123

CONT. BOT PG. 124

TO 1X2

130.20 @ 9°28' = 128.23 ✓
130.12 @ 9°11' = 128.45

176.68 @ 14°33' = 171.01 ✓
176.45 @ 14°15' = 171.02

264.71 @ 14°15' = 256.56 ✓
264.61 @ 14°10' = 256.56 ✓
556.01
-.12 T=52°
555.89 ✓

555.89 ✓

SEC. 3
R. 13W

SEC. 4
T5N

71+24.52
Set 1" X 2" EN
Top N. SIDE
MAIN RIDGE

139.26 @ 1°19' = 139.22

139.24 @ 1°06' = 139.21
T=52 = 139.18

TOP CENTER MAIN RIDGE

139.18

69+05.34
Set 1" X 2" EN
Top S. SIDE
MAIN RIDGE

155.57 @ Lev. = 155.57

299.76 @ 5°01' = 298.61
299.66 @ 4°46' = 298.62

300.89 @ 5°58' = 299.26
300.81 @ 5°47' = 299.28

188.41 @ 25°02' = 170.71
188.76 @ 25°16' = 170.70

154.21 @ 23°55' = 140.97
154.62 @ 24°16' = 140.96

67.72 @ 21°13' = 63.13
67.31 @ 20°17' = 63.14
1128.24 T=58°
-0.19
1128.05

1128.05

RAVINE

64+67

TO 1"X2"

RAVINE

61+00

FROM TOP PG. 122

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

76FS09S CE #247—3-57

F.B. 2944 PG. 124

CONT-BOT PG. 125

78.67 @ 15°35' = 75.78
78.32 @ 14°43' = 75.75

45.58 @ 20°26' = 42.71
45.90 @ 21°29' = 42.71

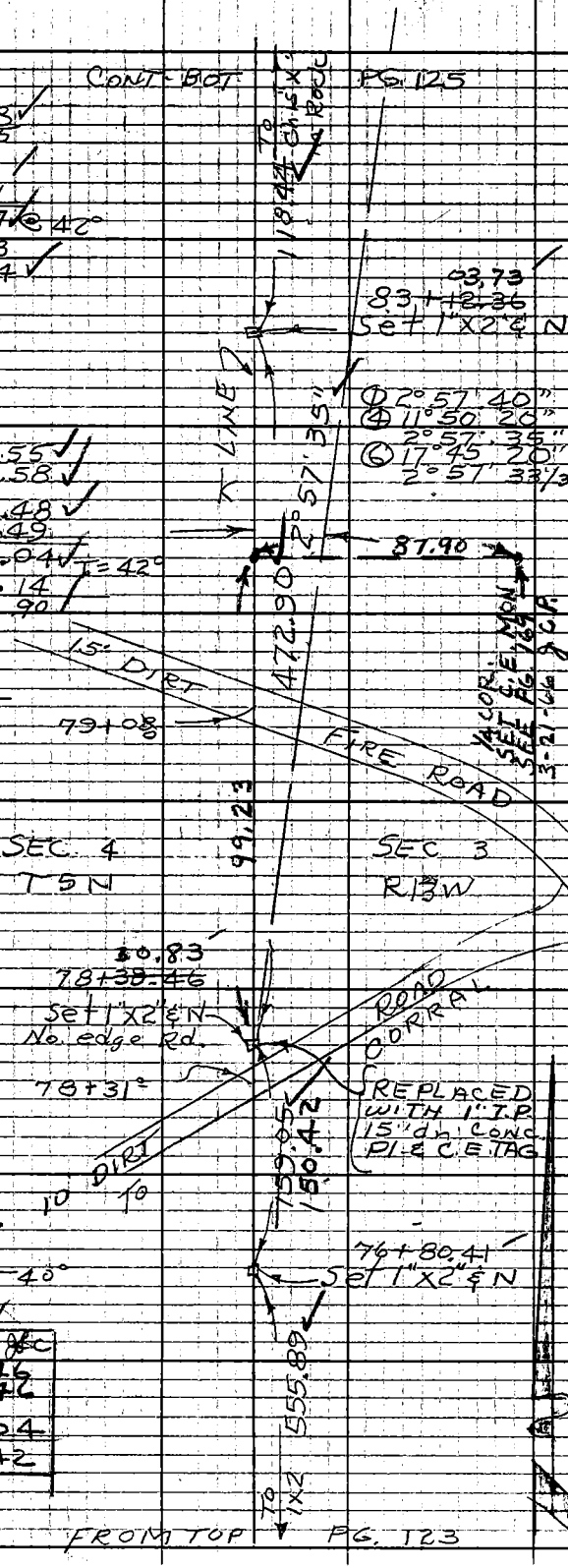
118.47 @ 42°
-.03
118.44

224.14 @ 20°03' = 210.55
224.00 @ 19°56' = 210.58

271.65 @ 14°56' = 262.48
271.94 @ 15°09' = 262.49

473.04 T = 42°
-.14
472.90

Note: No 10" OAKS in this area



165.87 @ 16°26' = 159.09
165.54 @ 16°01' = 159.11
T 40°
-.05
159.05

CHECKED 6-15-64 JC
156.87 @ 16°26' = 150.46
156.54 @ 16°01' = 150.46
T 48' -.04
150.42

FROM TOP PG. 123

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700 LOS ANGELES COUNTY ENGINEERING BLDG.
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Notes Ck'd by G. E. BARR
Map No. B-2997
Office Work G. LUDVICKSON
Checked G. E. BARR
Date MAY 13 '66

Survey of SECT. LINES T5NR13W
JN 0302.01 Tape 197 Std 84 °F
Surveyed by J.S. COATES
Notes JSC Date 3/19/64
Indexed C. J. GALU

F.B. 2944 PG. 125

CONT. BOT. PG. 126

To 1X2 on SPUR

1111.30

20.93
~~89+29.56~~
Set 1"X2" ON SMALL MESA

376.42

294.08 @ 29°07' = 256.92
294.67 @ 29°19' = 256.93
126.43 @ 18°54' = 119.61
126.84 @ 19°27' = 119.60
376.52 1.42°
-.10
376.42

44.51
~~85+53.14~~
Set 1"X2" ON AMONG LARGE WHITE OAKS

SEC. 4
T5N

SEC. 3
R13W

LINE

122.34

154.48 @ 37°37' = 122.37
154.15 @ 37°27' = 122.38
-.03 1.42°
122.34

22.11
~~84+30.80~~
Set Chis X Rock Out CROPPING

118.44

FROM TOP PG. 124

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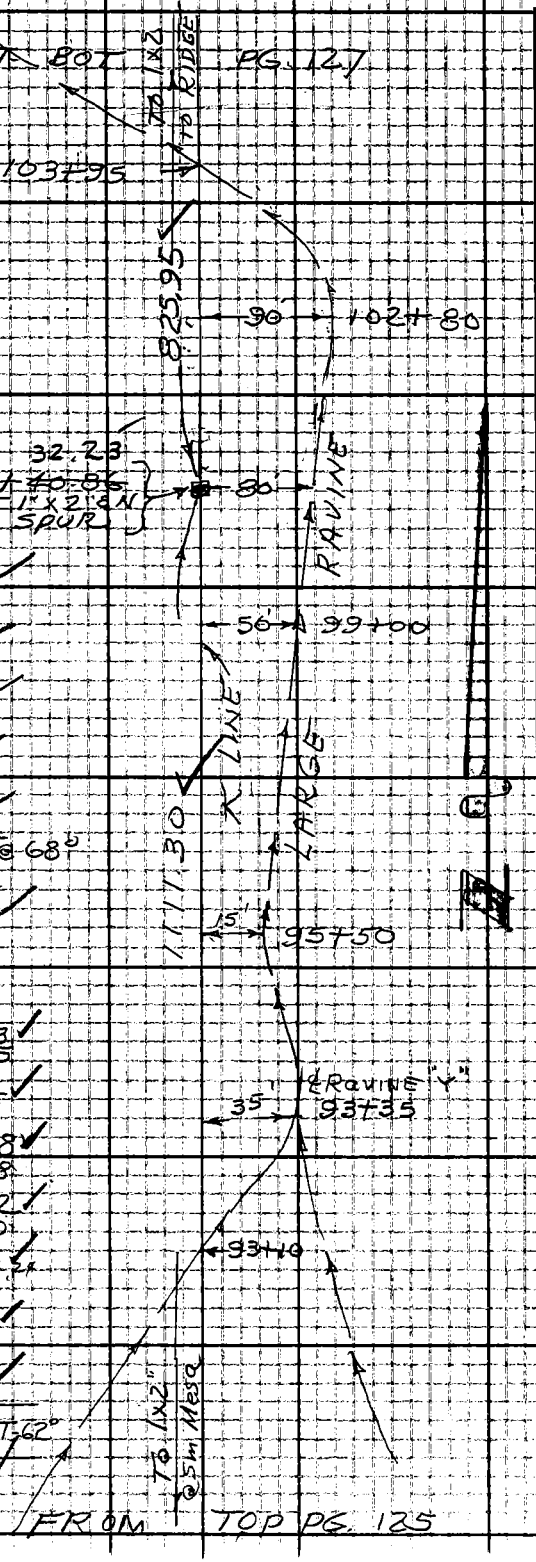
403 LOS ANGELES COUNTY ENGINEERING BLDG.

76F309S CIE #310 6-62

F. B. 2944 PG. 126

CONT. BOT. PG. 127



80.74 @ 6°57' = 80.15
80.68 @ 6°30' = 80.16

70.38 @ 6°21' = 69.95
70.47 @ 7°03' = 69.94

64.50 @ 14°17' = 62.51
64.19 @ 13°09' = 62.49

268.10 @ 14°32' = 259.52
268.35 @ 14°46' = 259.49

118.79 @ 18°32' = 112.63
118.53 @ 18°10' = 112.62

250.55 @ 15°35' = 241.34
250.32 @ 15°24' = 241.33

826.04 @ 68°
.09
825.95

141.05 @ 6°10' = 140.23
141.16 @ 6°30' = 140.25

154.00 @ 10°03' = 151.64
153.80 @ 9°36' = 151.65

138.38 @ 5°45' = 137.68
138.52 @ 6°18' = 137.68

246.43 @ 11°20' = 241.62
246.33 @ 11°15' = 241.60

290.46 @ 23°34' = 266.23
290.01 @ 23°21' = 266.26

112.19 @ 28°40' = 98.44
112.42 @ 28°54' = 98.42

83.44 @ 25°00' = 75.62
83.71 @ 25°23' = 75.63

1111.46 T-62°
0.16
1111.30

FROM TOP PG. 125

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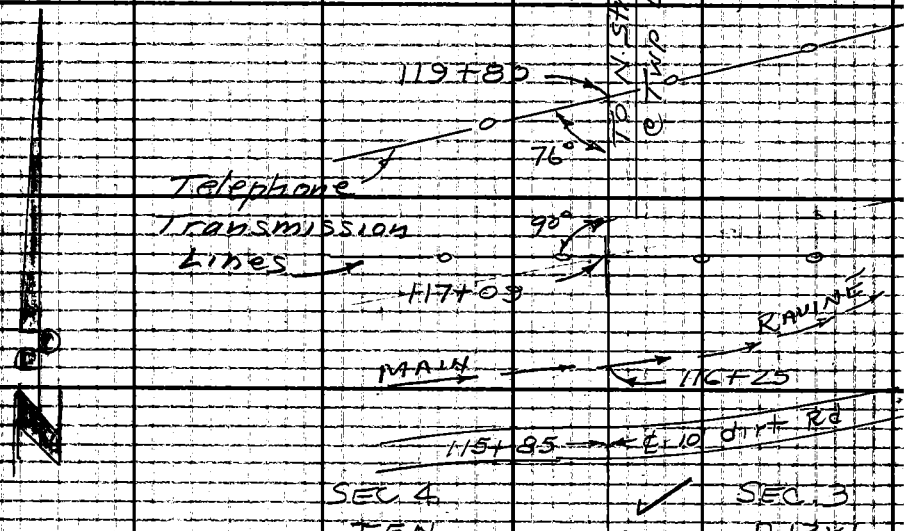
Notes Ck'd by G. E. BARR
Map No. B-2997
Office Work G. LUDVICKSON
Checked G. E. BARR
Date MAY 13 '66

Survey of SECT. LINES T5N R13W F.B. 2944 PG. 1/29
J.N. 1302.01 Tape 19 / Std 84 °F
Surveyed by J.S. COATES
Notes J.S.C. Date 3/20/64
Indexed C. J. GALLI

CONT. RD. SIDE PG. 128



90.20 @ 40°56' = 89.87 ✓
90.19 @ 40°53' = 89.86

126.90 @ 13°08' = 123.58 ✓
127.17 @ 13°41' = 123.56

102.33 @ 26°44' = 91.35 ✓
102.00 @ 26°21' = 91.40

132.95 @ 31°51' = 112.93 ✓
132.38 @ 31°28' = 112.91

85.53 @ 34°18' = 70.66 ✓
85.23 @ 34°01' = 70.64

260.06 @ 28°29' = 228.58 ✓
260.26 @ 28°34' = 228.58

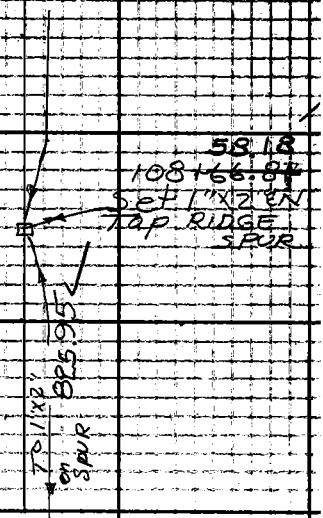
105.91 @ Lev. = 105.91 ✓

299.41 @ 18°52' = 283.32 ✓
299.31 @ 18°50' = 283.29

131.89 @ 20°15' = 123.74 ✓
131.32 @ 19°32' = 123.75

208.93 @ 20°17' = 195.97 ✓
208.93 @ 19°55' = 195.96

1425.88 @ 66°
-0.17
1425.71 ✓



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403 Los Angeles County Engineering Bldg.

76F309S CE #310 6-62

W.S.64.B-3

LOS ANGELES COUNTY ENGINEER
403 Los Angeles County Engineering Bldg.
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F.B. 2974 Pg. 128

Cont. Bot. Pg. 129

26+41.72
STANDARD SECTION CORNER
SECT. 34, 35 T6N R13W
FD C.E. MON. Flush
Per F.B. 1832-117
MARKED

33.38 @ Lev = 33.38 ✓
251.46 @ 14°00' = 243.99 ✓
251.74 @ 14°15' = 243.99
294.08 @ 10°31' = 289.09 ✓
293.75 @ 10°13' = 289.09
544.46 ✓ T = 66°
0.07
566.39 ✓

COUNTY ENGINEER
Sec. 35 T6N R13W
Sec. 3 T5N
R.E. 5869

⑤ 179° 53' 30"
④ 359° 34' 40"
179° 53' 40" ✓
⑥ 359° 22' 10"
179° 53' 41⅓" ✓

COUNTY ENGINEER
C.C. 4 T5N R13W
R.E. 5869

Closing Corner
To Sect. 3 & 4
T5N R13W
Sect. C.E. Mon. 6" up
By Prop. Between The
S/4 Sta. Cor. Sect. 34 & The
S.E. Cor. Sect. 34 T6N R13W
Per Government Plat map
Filed with Surveyor
General Oct. 1879
and Per Rec. Data in
F.B. 1832-115, 117
Marked As Shown.

To Pot
Pg. 124

① 86° 49' 00" 78+39.4
④ 347° 15' 40"
86° 48' 55" ✓
⑥ 160° 33' 20" ✓
86° 48' 53⅓" ✓

Top Pg. 127

Face N.

X Line

To 1"x2" Top Spur

1425.71 ✓

Set 1"x2" 6" N
122+92.52
83.89

To ¼ Cor.

Calc.

89° 46' 30"

Cont. Top Pg. 130

Set Net
PP #3640

Rec. F.B. 1832-115, 117

Rec. 566.39 Mac 0°7'11"

Set Net
TP #3631

Set 1" Pipe
Conc. D.L. & TAG

Set 1" Pipe
Conc. D.L. & TAG

Set F.B. 4131-19

Set 1"x2" 6" N
By Int.

Fd. 1"x2" 8" N
F.B. 1832-117

Remed.

Y = 2625.82
X = 590.81

230.06 @ 60° = 230.01 ✓
24.50 @ 60° = 24.50

3.84

53'
40"
9"
11"

Notes Ck'd by G. E. BARR	Survey of SECT. LINES T5N R13W F.B. 2844 PG. 123
Map No. B-2997	JN 0303.01 Tape 197 Std 84 °F
Officer Work G. LUDVICKSON	Surveyed by J S COATES
Checked G. E. BARR	Notes JSC Date 3/30/64
Date NOV 13 '66	Indexed C. J. CALU

FROM BOT. PG. 45

78.94 @ 10°08' = 77.71 ✓
78.84 @ 9°48' = 77.69

201.07 @ 15°36' = 193.66 ✓
200.73 @ 15°17' = 193.63

299.62 @ 13°13' = 291.68 ✓
299.95 @ 13°29' = 291.68

294.93 @ 12°35' = 287.85 ✓
294.71 @ 12°25' = 287.82

40.70 @ Lev. = 40.70 ✓

293.52 @ 14°07' = 284.65 ✓
293.31 @ 13°57' = 284.66

197.96 @ 5°07' = 197.17 ✓
198.06 @ 5°29' = 197.15

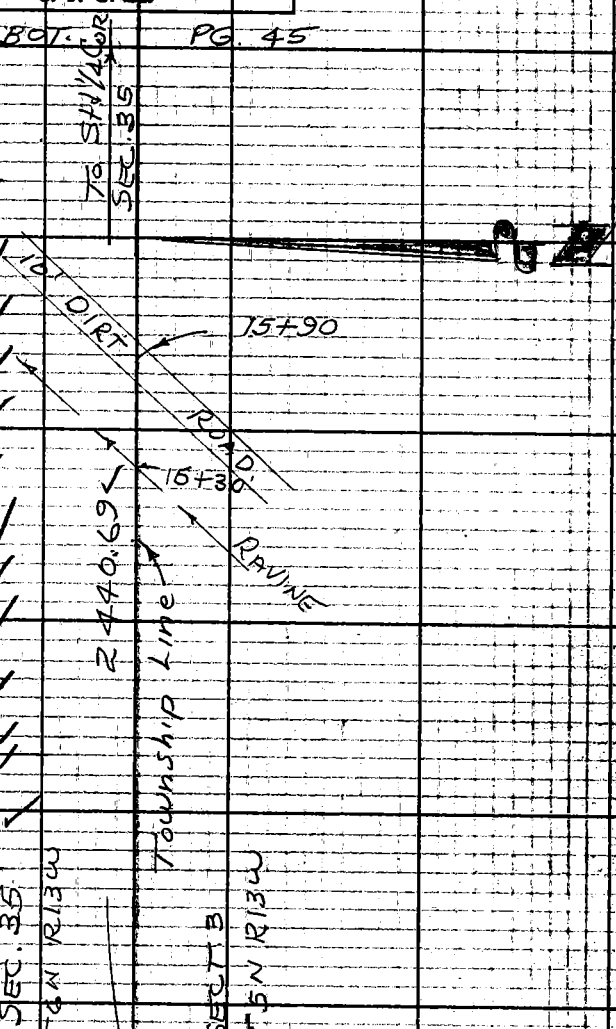
299.26 @ Lev. = 299.26 ✓

293.77 @ 15°30' = 283.08 ✓
293.80 @ 15°31' = 283.09

177.22 @ 22°57' = 163.19 ✓
176.75 @ 22°34' = 163.21

216.32 @ 12°44' = 211.00 ✓
216.44 @ 12°54' = 210.97

111.06 @ Lev. = 111.06 ✓
2440.94 ✓
T = 68° -0.25
2440.69 ✓



24+40.69
Set 1" I.P. Fl.
Conc. Pl & TAS
Top Spur

201.35 @ 3°04' = 201.06 ✓
201.39 @ 3°20' = 201.05 ✓
T = 66° -0.02 ✓
201.03 ✓

To S.C. 201.03
34.35

TO TOP PG. 128

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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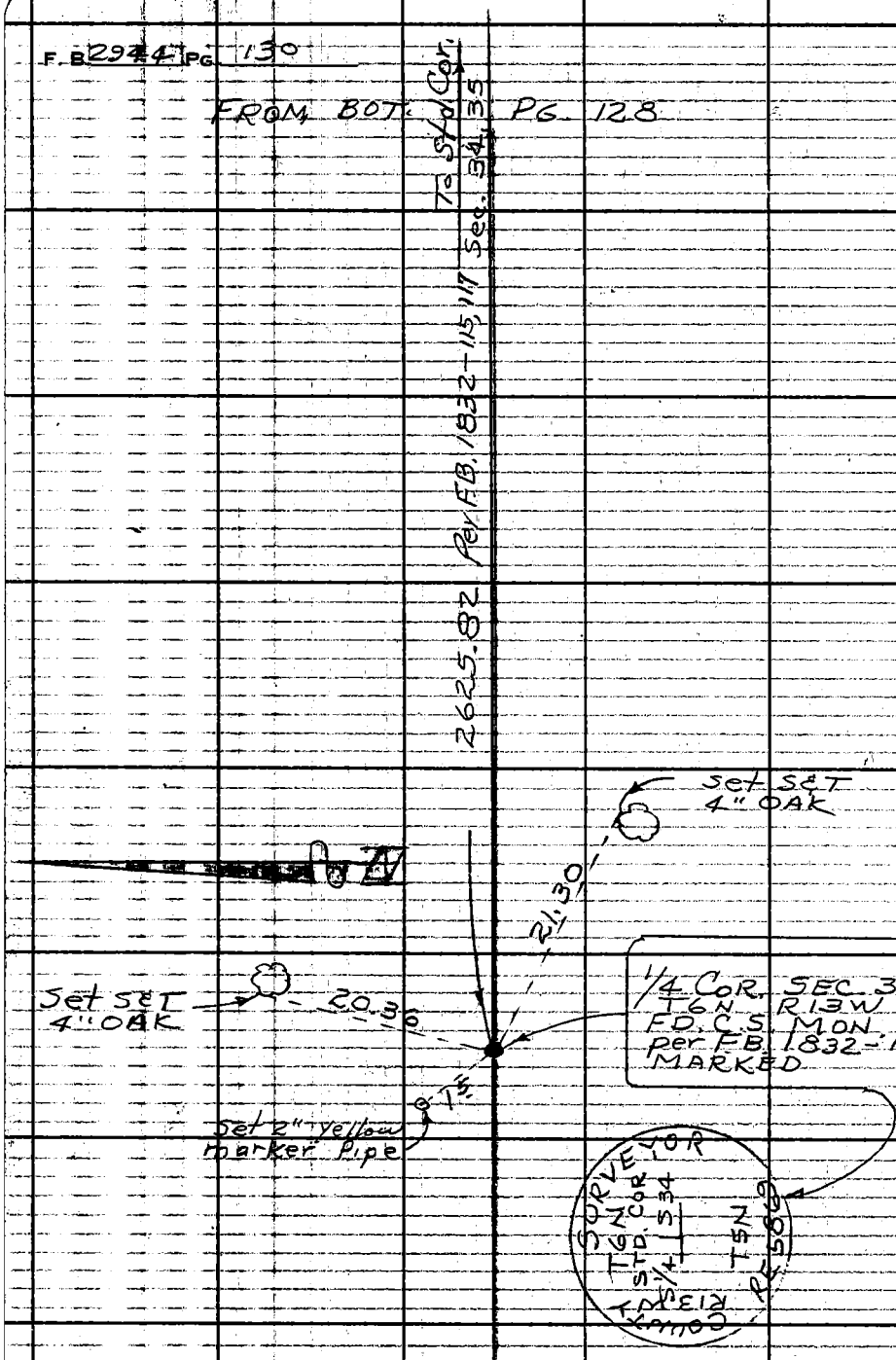
76F3099 CE # 310 3-61

F.B. 2944 PG. 130

FROM BOT. PG. 128



W.S. 64, B-3

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Notes Ck'd by G. E. BARR	Survey of Mt McDill Microwave Site F.B. 2944 PG. V31
Map No.	JN 0038.54 Tape 197 Std 84°F
Office Work G. LUDVICKSON	Surveyed by J S COATES
Checked	Notes JSC Date 5/12/64
Date MAY 13 '66	Indexed C. J. GALLI MAY 2 '66

J.N 0038.54

MT McDILL MICROWAVE SITE

PRELIMINARY

SITE LOCATION

COATES
VANNESS
MITCHELL
HILL
RITTER

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 #310 6-62

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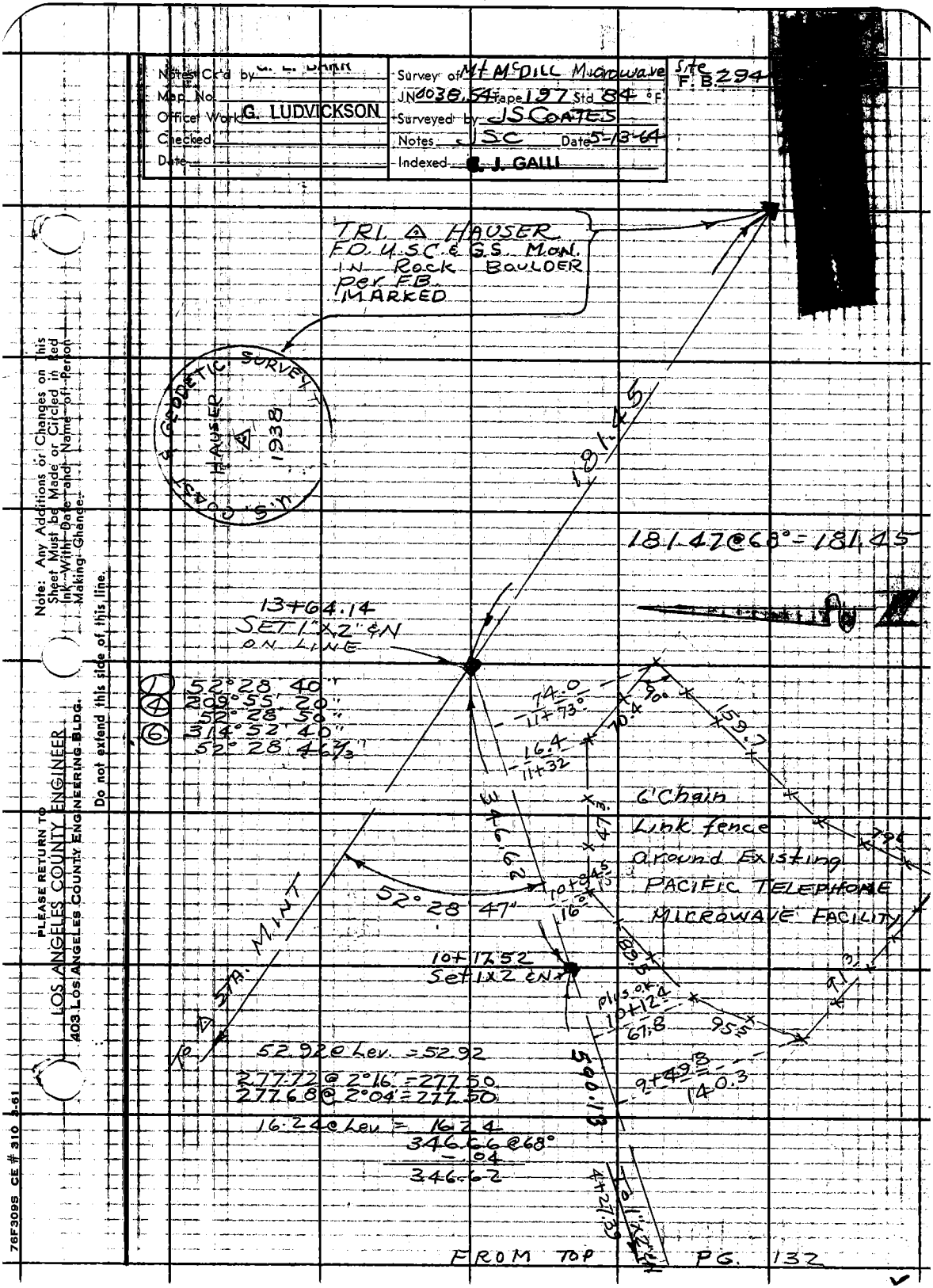
Notes Ck'd by G. L. DAHN	Survey of Mt McDILL Microwave Site F.B. 294
Map No.	JN 0038.54 Tape 197 Std 84 °F
Office Work G. LUDVICKSON	Surveyed by JS COATES
Checked	Notes JSC Date 5-13-64
Date	Indexed G. J. GALLI



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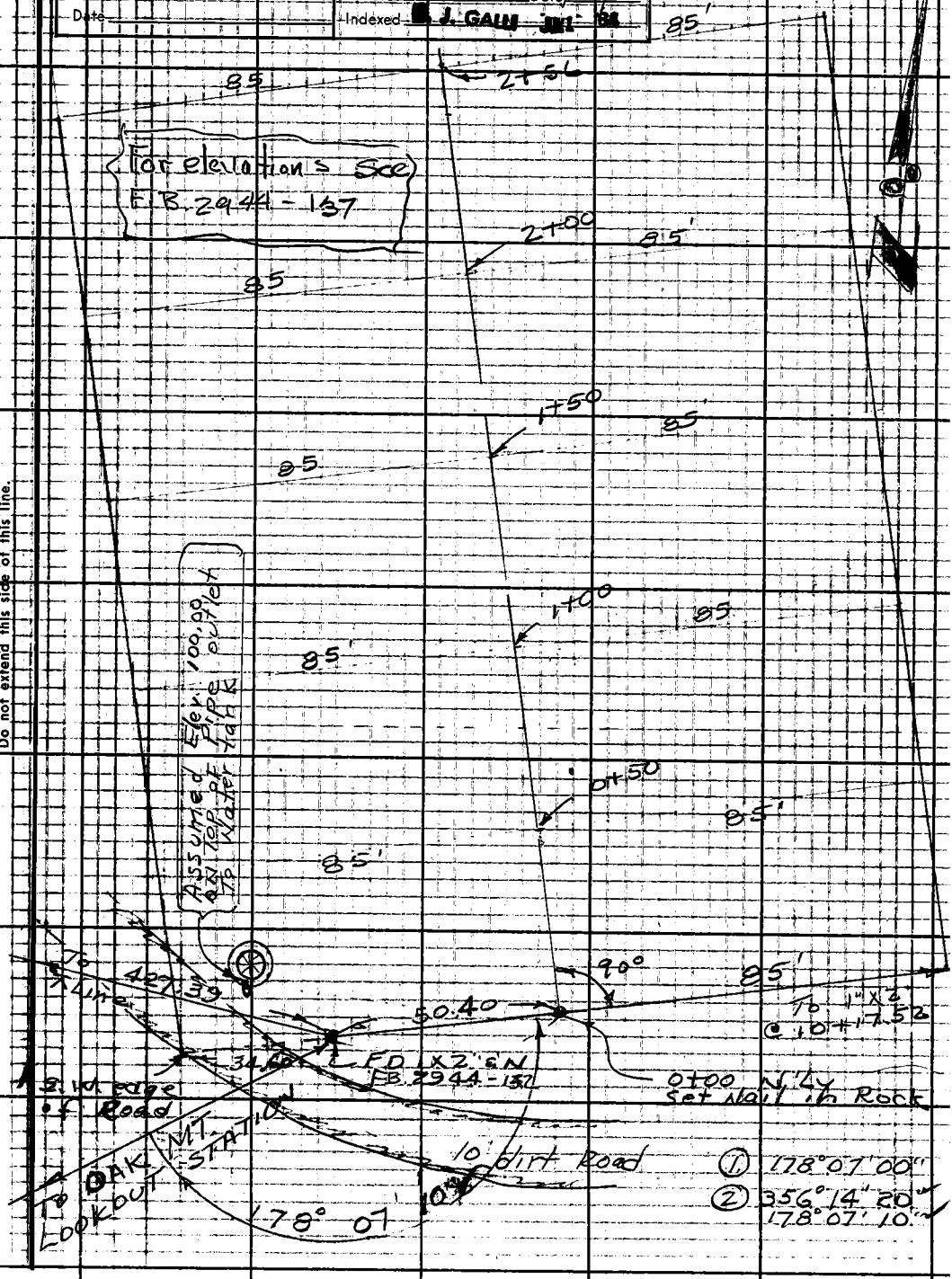
76F309S CE # 310 3-61

Notes Ck'd by G. F. BARR	Survey of Mt. McDILL Microwave Site F.B. 2944 Pg. 135
Map No.	JN 0038.54 Tape 197 Std 84 °F
Office Work G. LUDVICKSON	Surveyed by JS COATES
Checked	Notes JSC Date 5/27/64
Date	Indexed [redacted] J. GALLI JUL '64



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76F309S CE # 310 3-61

F. B. 2944 PG. 136

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Profile No.	Notes Red	Plotted	Job No. 003854	Division No.	F.B. 2944	Pg. 137
	Date	Date	Survey of Mt McDill Microwave site			
X-Sec. No.	Notes Chkd.	Checked	Survey by JSC	Notes JSC	Date 5-27-64	
	Date	Date	Map No.	Indexed E. J. GALM	Date JUN 1 '64	

J.N. 003854

MT McDILL MICROWAVE SITE

ELEVATIONS
ON
SITE GRID SYSTEM

See page 135 F.B. 2944

Note: Top of the 2" I.P. outlet on water tank was taken as an assumed Elev. of 100.00

COATES
VAN NESS
MITCHELL
RITTER
HILL

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

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.		
ASSUMED B.M.				100.00	Assumed B.M. Elev. 100.00 See title page	
0+00				101.5		℄
"				95.7		40'R
"				90.3		85'R
"				101.2	40'L	
"				97.4	85'L	
0+50				103.8		℄
"				99.2		40'R
"				92.1		85'R
"				102.2	40'L	
"				99.5	85'L	
1+00				104.2		℄
"				101.9		40'R
"				95.2		85'R
"				102.6	40'L	
"				99.0	85'L	
1+50				103.0		℄
"				100.2		40'R
"				91.5		85'R
"				100.4	40'L	

F.B. 2944 PG. 138 Job No. 0038.54 Division No. Notes Red Plotted Profile
Survey of Mt McDill Microwave Site Date Date No.
Survey by JSC Notes JSC Notes Chkd. Checked X-Sec.
Indexed E. I. GARI 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.	
1+50				97.6	85'L
2+00				98.41	℄
"				97.0	40'R
"				93.6	85'R
"				95.0	40'L
"				91.9	85'L
3+56				88.4	℄
"				87.3	40'R
"				81.6	85'R
"				87.7	40'L
"				85.9	85'L
TP				95.89	
TP				99.78	
ASSUMED BM				100.00	Assumed BM = 100.00

Profile Notes Red. Plotted
No. Date Date
X-Sec. Notes Chkd. Checked
No. Date Date
Job No. 0038.54 Division No.
Survey of MT McDILL Microwave Site
Survey by JSC Notes JSC Date 5-27-64
Map No. Indexed J. GALM Date
F. B. 2944 Pg. 139

Notes Ck'd by W. J. BRENNER	Survey of OAT MT. MICRO Site F.B. 2944 PG. 1-40
Map No. B-2853	JN 009001 Tape 154 Std 84 °F
Office Work J.J. EDWARDS	Surveyed by C. Adams
Checked W. J. BRENNER	Notes C.A. Date 9-17-64
Date 10-6-64	Indexed C. J. GALLI OCT 5 '64

OAT MOUNTAIN
MICROWAVE SITE

Reset Prop Cor's to adjust Size of Lot

J.N. 0090.01

SEP. 1964

For Index see pg 32-33

Party
C. Adams
R. Swann
J. Falsey
R. Terrazone

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76F3095 CE #310 6-62

F. B. 2944 PG. 142

W.S. 61, D-1

T = 78°
108.10 @ 27°55' = 95.51
107.80 @ 27°37'

45.91 @ Lev = 4591
141.42

T = 84°
63.64 @ 5°00' = 63.40
63.59 @ 4°25'

20.00 @ Lev = 20.00

123.85 @ 19°41' = 116.61
124.25 @ 20°12' =
200.01

Old P/L
299.99 per Pg. 34

OLD COR #1 (Removed)
Fd. Std C.E. brass Cap Mon. Set in Conc. up 2" per Pg. 34

COUNTY ENGINEER PROP. COR. No 1 RE 5869

NEW COR #1
Reset Std. C.E. brass Cap Mon. Dn. 9" Estly edge Oiled Road way Set 2" Parker Pipe

200.01
New P/L

OAT MOUNT.

141.42 Calc. & mea.

Cont. Left Pg. 143

U.S. COAST & GEODETIC SURVEYS RIDGE 1932 1978

300.00 Per Pg. 34

200.01

Fd. U.S. C&G brass Cap Mon. Set in 1' by 1' Conc. Sq per Pg 34

141.42 Calc. & mea.

141.42 Calc. & mea.

141.42 Calc. & mea.

MICRO-WAVE SITE

NEW COR #4
Reset Std. C.E. brass Cap Mon. up 2"

COUNTY ENGINEER PROP. COR. No 4 RE 5869

New P/L
200.00

300.00 Per Pg. 34
Old P/L

OLD COR #4 (Removed)
Fd Std C.E. brass Cap Mon. Set in Conc. up 2" per Pg. 34

T = 78°
104.61 @ 4°10' = 104.33
104.55 @ 3°45'

21.95 @ Lev. = 21.95
15.14 @ Lev 15.14
141.42

T = 86°
201.30 @ 6°30' = 200.00
201.42 @ 6°48'

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Notes Ck'd by: W. J. BRENNER	Survey of: OAT MT. MICRO SITE
Map No. B-2853	JN 00 9001 Tape 154 Std 89 °F
Office Work: J.J. EDWARDS	Surveyed by: C. Adams
Checked: W. J. BRENNER	Notes: C.A. Date: 9-17-69
Date: 10-16-64	Indexed: C. J. GALL

F.B. 2944 PG. 143

W.S.&H.D.

OLD
Cor. #2
(Removed)
Fd. Std. C.E.
brass Cap Mon.
Set in Conc.
up 2"
Per. pg. 39

T=76
81.29 @ 22°36' = 75.00
80.99 @ 22°05'

82.79 @ 0°10'
82.79 @ 0°39' = 82.52

NEW COR #2
Reset Std. C.E.
brass Cap Mon.
up 2" Set 2"
nuckel
pipe

92.50 @ Lev = 92.50
200.00
-01
200.01

T=76°
98.92 @ Lev = 98.92

93.51 @ 12°25'
93.27 @ 11°42' = 91.33

1.17 @ Lev = 1.17
191.92

T=76°
65.20 @ 13°28' = 63.91
65.03 @ 12°48'

69.74 @ 16°35'
70.01 @ 17°18 = 66.84

11.17 @ Lev = 11.17
191.92

T=78°
65.44 @ 5°00' = 65.19
65.58 @ 6°16'

51.74 @ Lev = 51.74

85.28 @ 12°55' = 83.67
85.32 @ 13°12'
200.00

(C) 90°00'00"
(B) 360°00'00"
(G) 180°00'15"
(A) 90°00'02"

200.01
A
1.42
Cont. Pg.
200.00
299.99 Pg. 39
90°00'02"
COUNTY ENGINEER
BOOP CP
No 2
PE 5869
COUNTY ENGINEER
BOOP CP
1/4 3
PE 5869
B
200.00
NEW COR #3
Reset Std C.E.
Brass Cap Mon
up 2"
Set 2" Marker
pipe

OLD
Cor. #3
(Removed)
Fd. Std. C.E.
brass Cap Mon.
Set in Conc.
up 2"
Per. pg. 39

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76F309S CIEL #3 0 0-62

Notes Ck'd by W. J. BRENNER	Surveyt of Mt. McDill Microwave Site		F. B. 2944 PG. 145
Map No. B-2922	JN 003854 Tape 97 Std 84 °F		
Office Work G. D. BAILEY	Surveyed by JS COATES		
Checked G. E. BARR	Notes JSC Date 12-7-64		
Date FEB 65	Indexed C. J. GALLI		

J. N. 003854

MT. McDILL MICROWAVE SITE

LOCATION
OF
ACCESS ROAD
TO
STATION SITE

COATES
VANNESS
RITTER
BRASILE

INDEXED
ON PAGE 44

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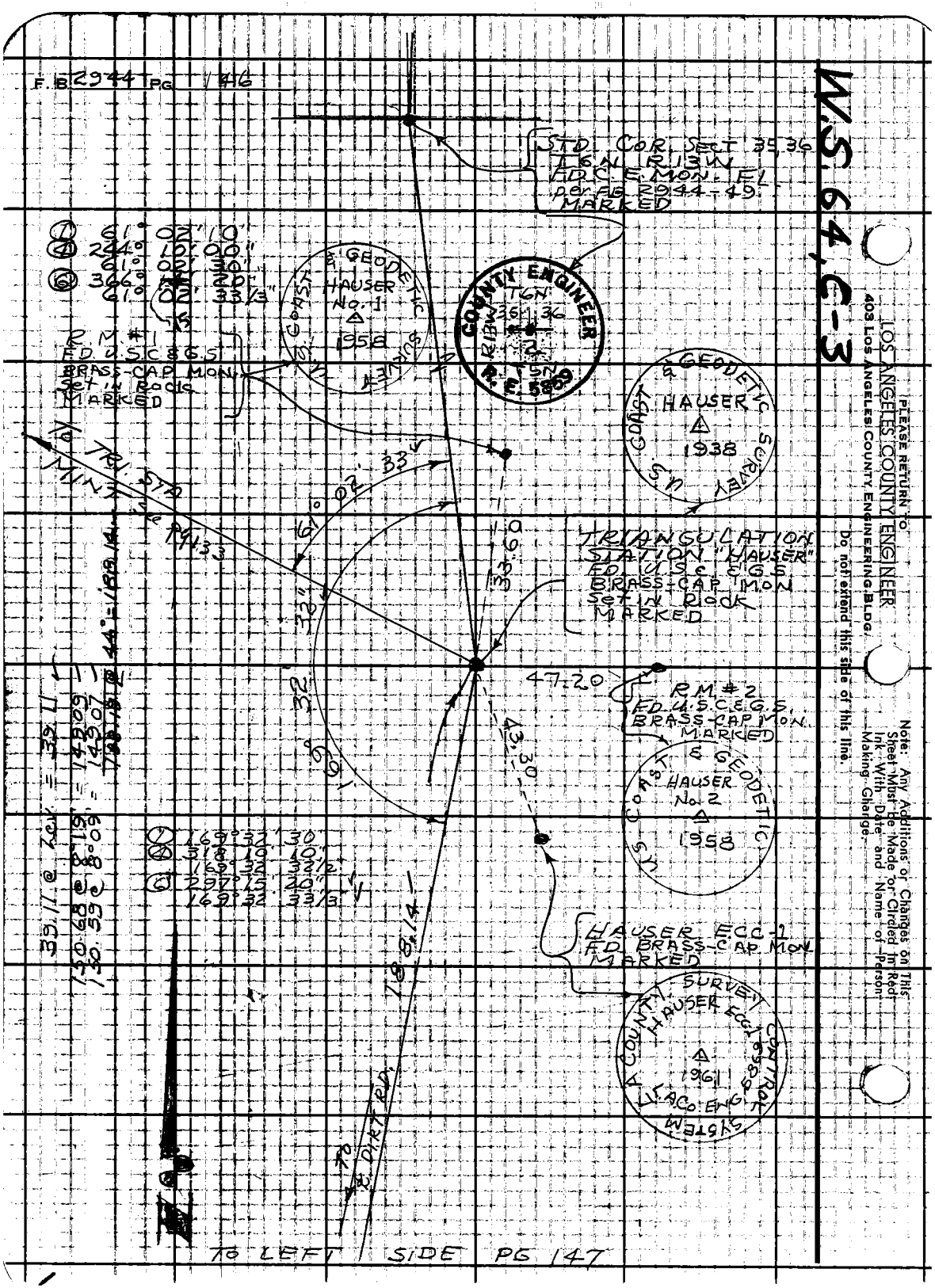
76E309S C.E. #310 6-62


F.B. 2944 PG 146
W.S. 64, C-3
STD. COR. SECT 35, 36
T6N R13W
F.D. C.E. MON. FL
per F.B. 2944-49
MARKED
① 61° 02' 10"
④ 244° 10' 00"
61° 02' 30"
⑥ 366° 20'
61° 02' 33 1/3"
R.M. #1
F.D. U.S.C.&G.S.
BRASS-CAP MON.
Set in Rock
MARKED
U.S. COAST & GEODETIC SURVEY
HAUSER
No. 1
1958
COUNTY ENGINEER
T6N
35 36
R13W
2
T5N
R.E. 5869
U.S. COAST & GEODETIC SURVEY
HAUSER
1938
TO TRI. STA. MINT
See PG 133
61° 02' 33"
33.60
TRIANGULATION
STATION "HAUSER"
F.D. U.S.C.&G.S.
BRASS-CAP MON.
Set in Rock
MARKED
47.20
R.M. #2
F.D. U.S.C.&G.S.
BRASS-CAP MON.
MARKED
U.S. COAST & GEODETIC SURVEY
HAUSER
No. 2
1958
43.30
① 169° 32' 30"
④ 318° 10' 10"
169° 32' 32 1/2"
⑥ 297° 15' 20"
169° 32' 33 1/3"
39.11 @ Zev = 39.11
150.68 @ 8°19' = 149.09
150.59 @ 8°09' = 149.07
188.14
HAUSER ECC-1
F.D. BRASS-CAP MON.
MARKED
LA COUNTY SURVEY CONTROL SYSTEM
HAUSER ECC-1
1961
LA CO. ENG.
TO DIRT RD.
TO LEFT SIDE PG 147
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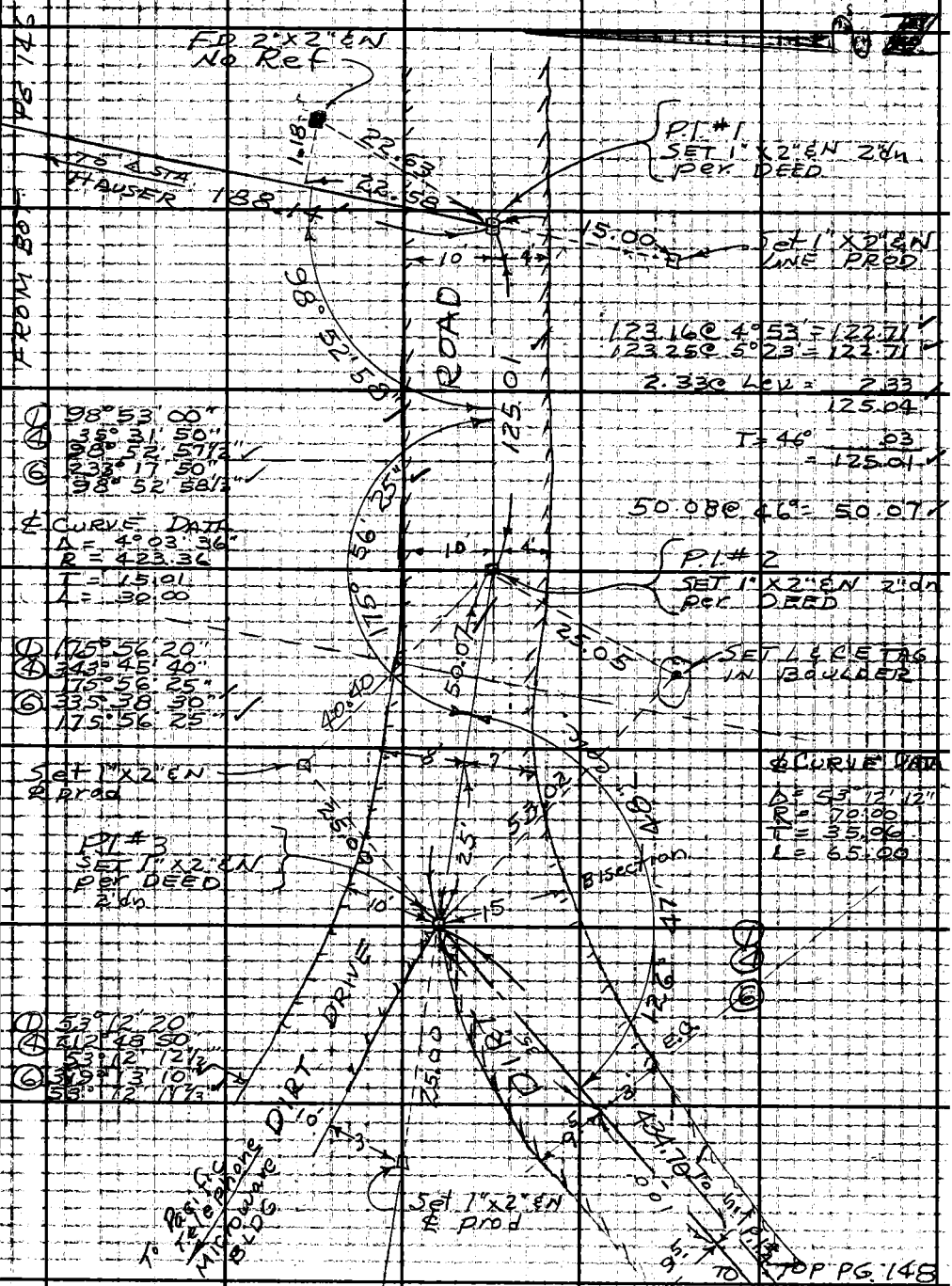
Notes Ck'd by	W. J. BRENNE	Survey of	Mt. McDill Microwave Site
Map No.	B-2922	JN	1038.54 Tape 197 Std 84 °F
Office Work	G. D. BAILEY	Surveyed by	J.S. COATES
Checked	G. E. BARR	Notes	JSC Date 12-8-64
Date	FEB '65	Indexed	C. J. GALLI

F.B. 2944 PG. 147



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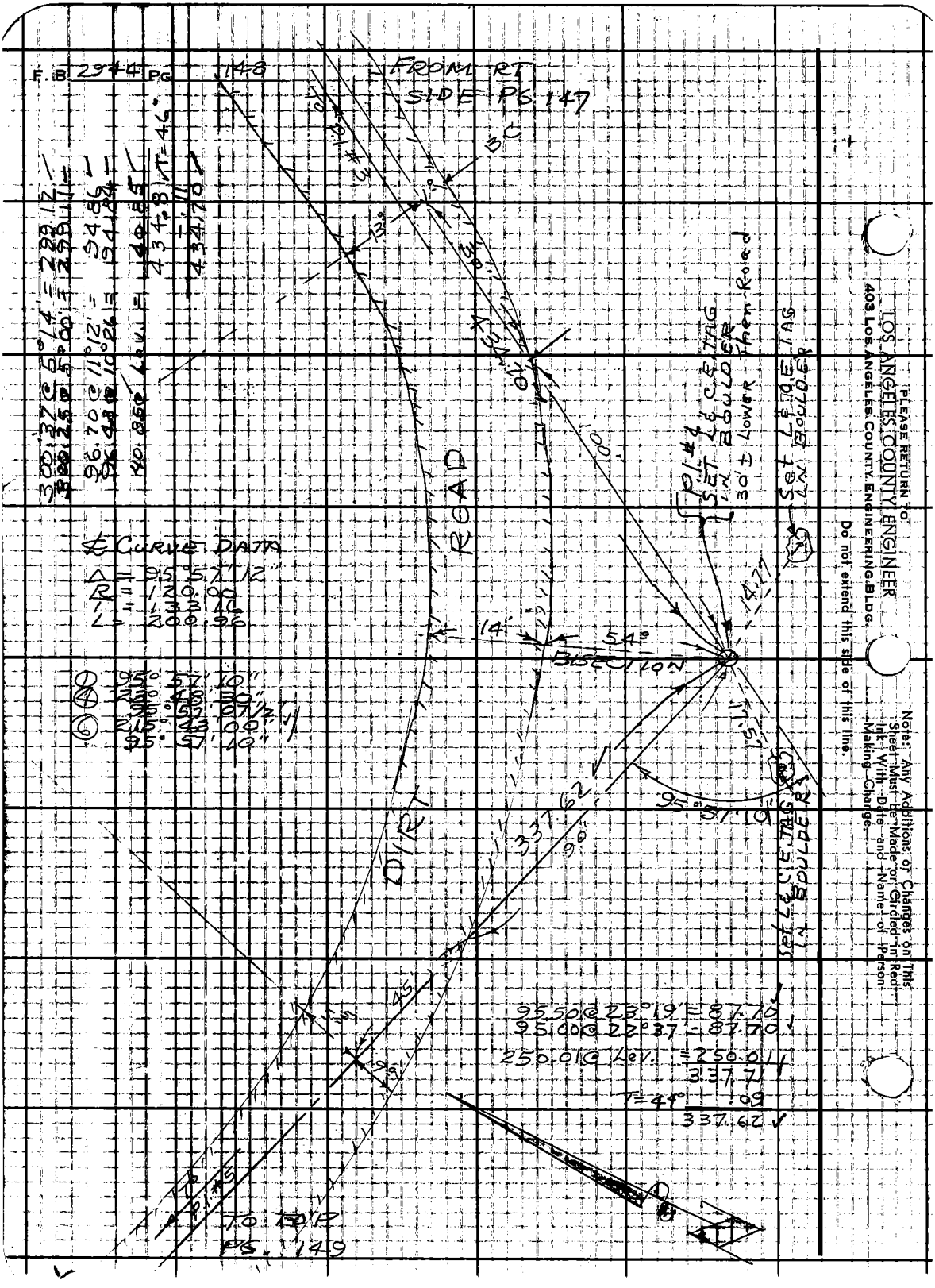
76F3095 C.E. #310 6-62


F.B. 2944 PG. 148
FROM RT SIDE PG. 147
℄ CURVE DATA
Δ = 95°57'12"
R = 120.00
T = 133.16
L = 200.96
① 95°57'10"
④ 23°48'30"
95°57'07½"
⑥ 215°43'00"
95°57'10"
DIRT ROAD
BISECTION
14'
54°
14.77
17.57
95°57'10"
337.62
90°
45°
95.50 @ 23°19' = 87.70
95.00 @ 22°37' = 87.70
250.01 @ Lev. = 250.01
337.71
T = 44° .09
337.62
TO TOP PG. 149
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Notes Ck'd by W. J. BRENNER
Map No. B-2022
Office Work G. D. BAILEY
Checked G. E. BARR
Date FEB '65

Survey of Mt. McDill Microwave Site
JN 0038-94 Tape 197 Std 84 °F
Surveyed by J.S. COATES
Notes JSC Date 12-7-64
Indexed C. J. GALLI

F. B. 2944 PG. 149

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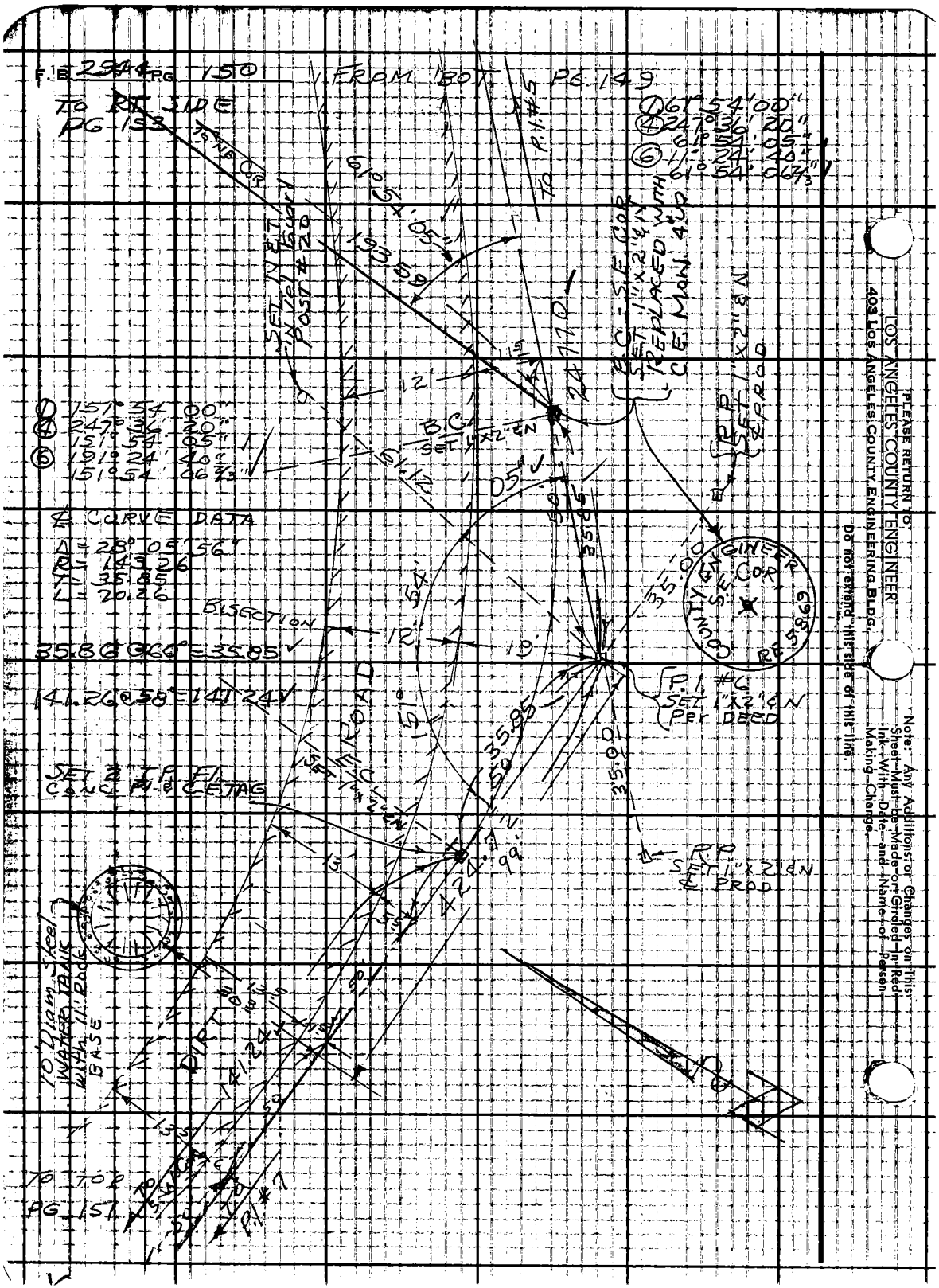
76F3095 CE #310 6-62


F.B. 2944 PG 150
FROM BOT PG 149
TO RT SIDE PG 153
TO P.I. #5
① 61° 54' 00"
④ 247° 36' 20"
61° 54' 05"
⑥ 11° 24' 40"
61° 54' 06 2/3"
SET N & T IN Tel Guard POST #20
193.59
61° 54' 05"
B.C. - S.E. COR SET 1"x2" & N REPLACED WITH C.E. MON. 4" O
R.P. SET 1"x2" & N ℄ PROD
① 151° 54' 00"
④ 247° 36' 20"
151° 54' 05"
⑥ 191° 24' 40"
151° 54' 06 2/3"
B.C. SET 1"x2" & N
℄ CURVE DATA
Δ = 28° 05' 56"
R = 143.26
T = 35.85
L = 70.26
BISECTION
35.86 @ 66° = 35.85
141.26 @ 58° = 141.24
COUNTY ENGINEER S.E. COR RE 5869
P.I. #6 SET 1"x2" & N PER DEED
SET 2" T.P. FL CONC. PL & C.E. TAG
R.P. SET 1"x2" & N ℄ PROD
TO Diam Steel WATER TANK WITH 11' Rock BASE
DIRT
TO TOP PG 151
P.I. #7
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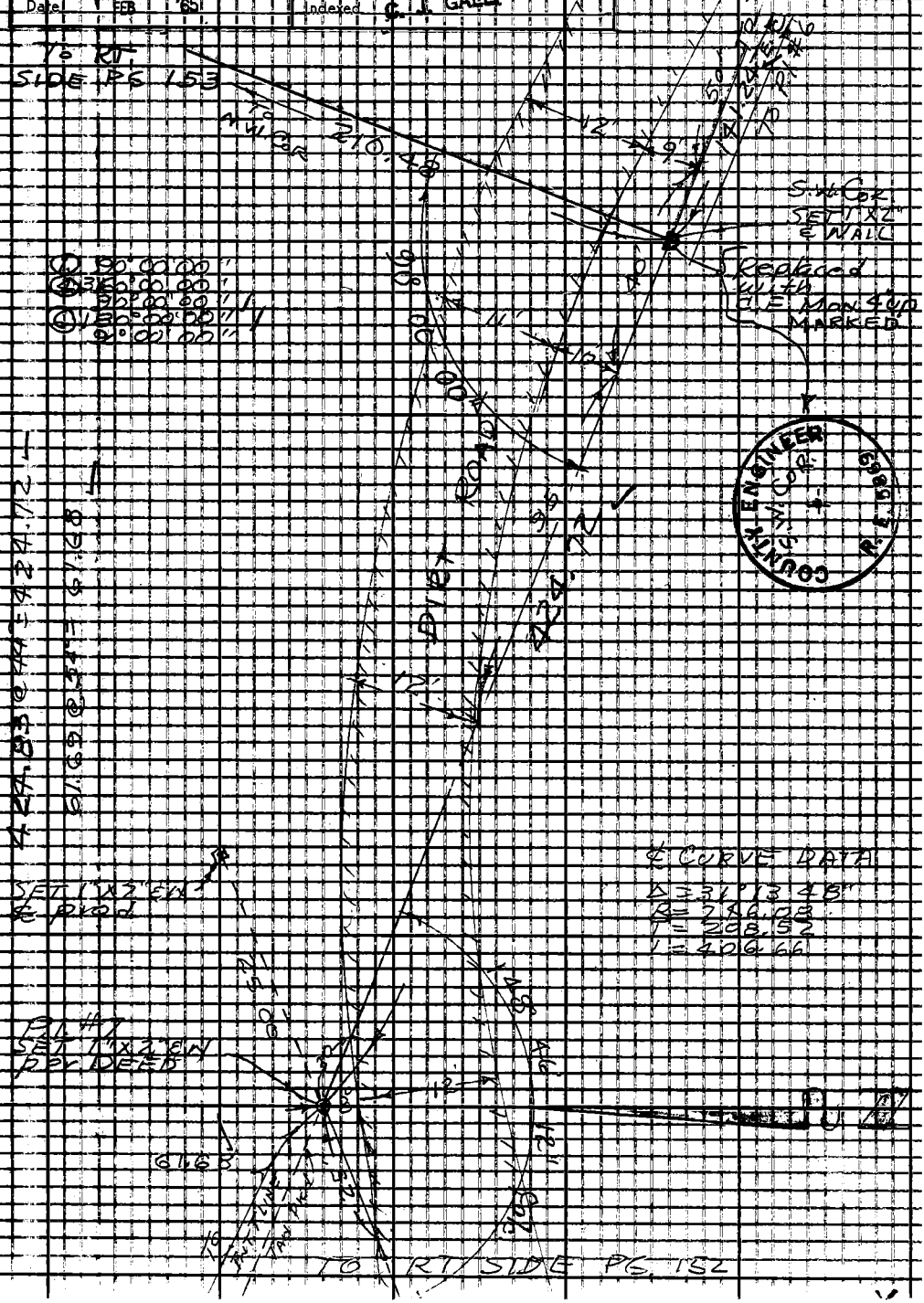
Notes Ckd by W. I. BRENNEF	Survey of Mt McDill Microwave	Site F.B. 2944	PG. 151
Map No. B-2922	JN 0038.54 Tape 191 Std 84°F	FROM BOT.	
Office Work G. D. BAILEY	Surveyed by J.S. COATES		
Checked G. E. BARR	Notes JSC Date 2-9-64	PG. 150	
Date FEB '65	Indexed C. J. GALL		



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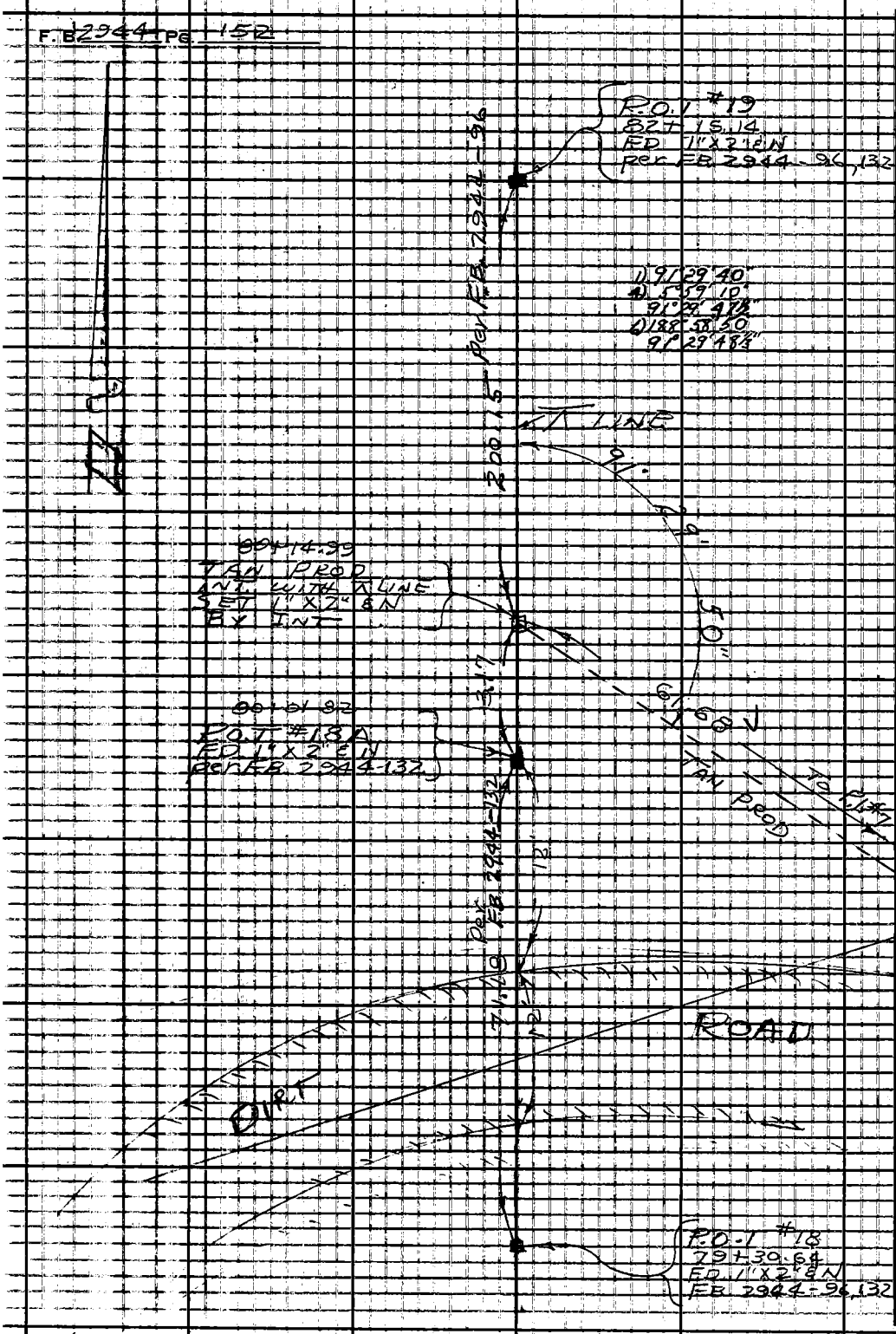
76F309S CE #310 6-63

F.B. 2944 PG. 152



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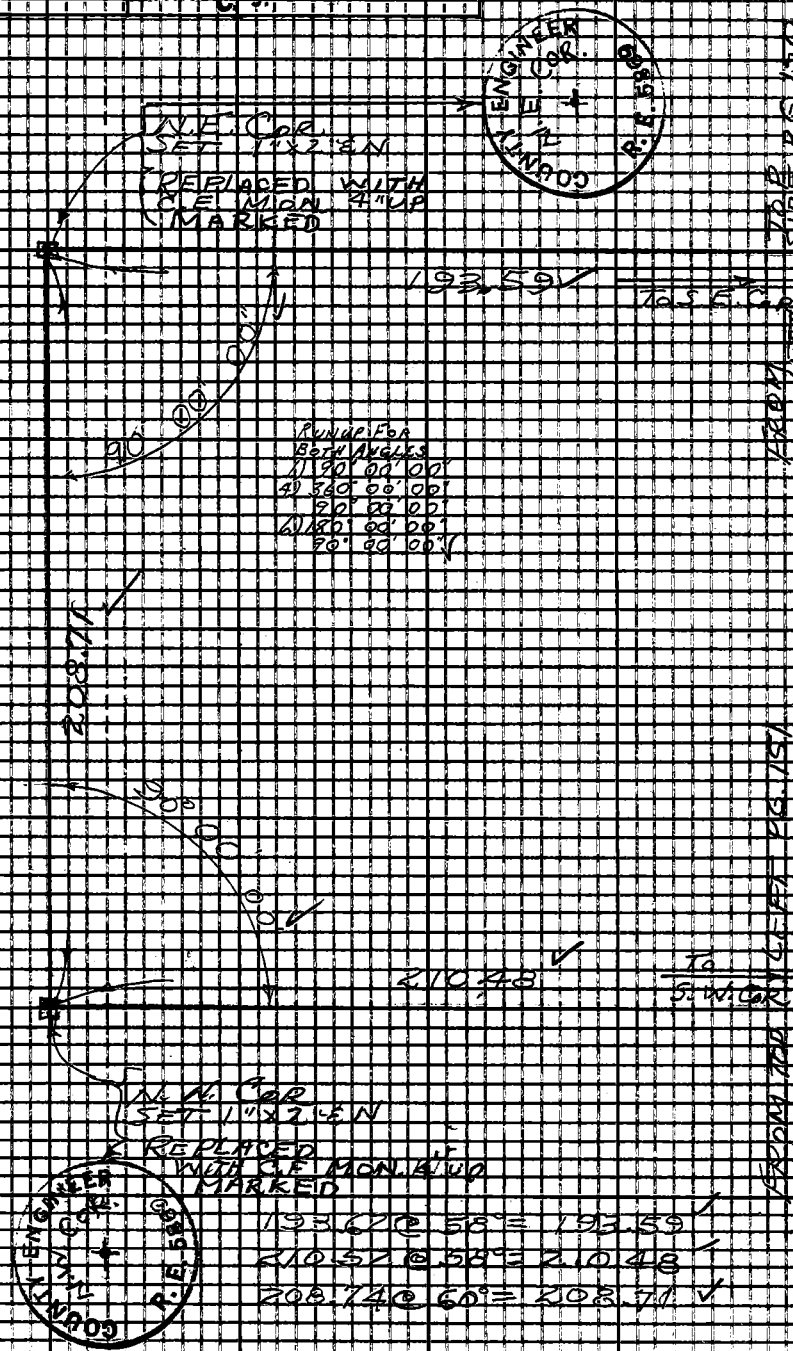
Note: Any Additions or Changes on This Sheet Must be Made or Circled in Red Ink With Date and Name of Person Making Change.

Notes Ckd by	W. J. BRENNA	Survey of	MT. McDILL MICROWAVE SITE
Map No.	B 2922	UN 0038.54 Tape 197 Std 84 °F	
Office Work	G. D. BAILEY	Surveyed by	J. S. COATES
Checked	G. E. BARR	Notes	J. S. C. Date 12-10-64
Date	FEB '65	Indexed	C. J. GALLI

F. B. 2944 PG. 153

W.S. 64, C-4



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403 LOS ANGELES COUNTY ENGINEERING BLDG.

76F3098 CE #310 6-63

Notes Ck'd by G. E. BARR	Survey of SEC. LINES T.5N.R.13W.
Map No. B-2997	JN 03.02.01 Tape 190 Std. BA
Office Work G. LUDVICKSON	Surveyed by J.C. PIERCE
Checked G. E. BARR	Notes J.C.P. Date 3-2-66
Date NOV 13 '66	Indexed G. J. GALLI APR 21 '68

E. B. 2944 PG. 155

JN 0302.01

SECTION LINES T.5N. R.13W.

MONUMENTING IN AREA NEAR
MT. McDILL MICROWAVE SITE

PIERCE
KING
TALBOT
SOPER

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

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76F3095 CE#310 1-65

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403 LOS ANGELES COUNTY ENGINEERING BLDG.

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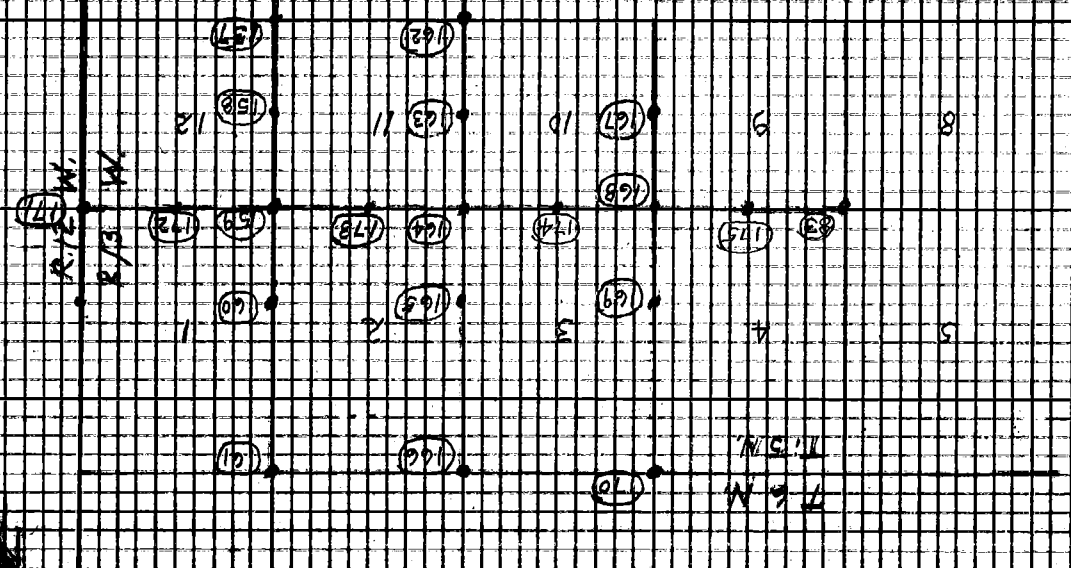
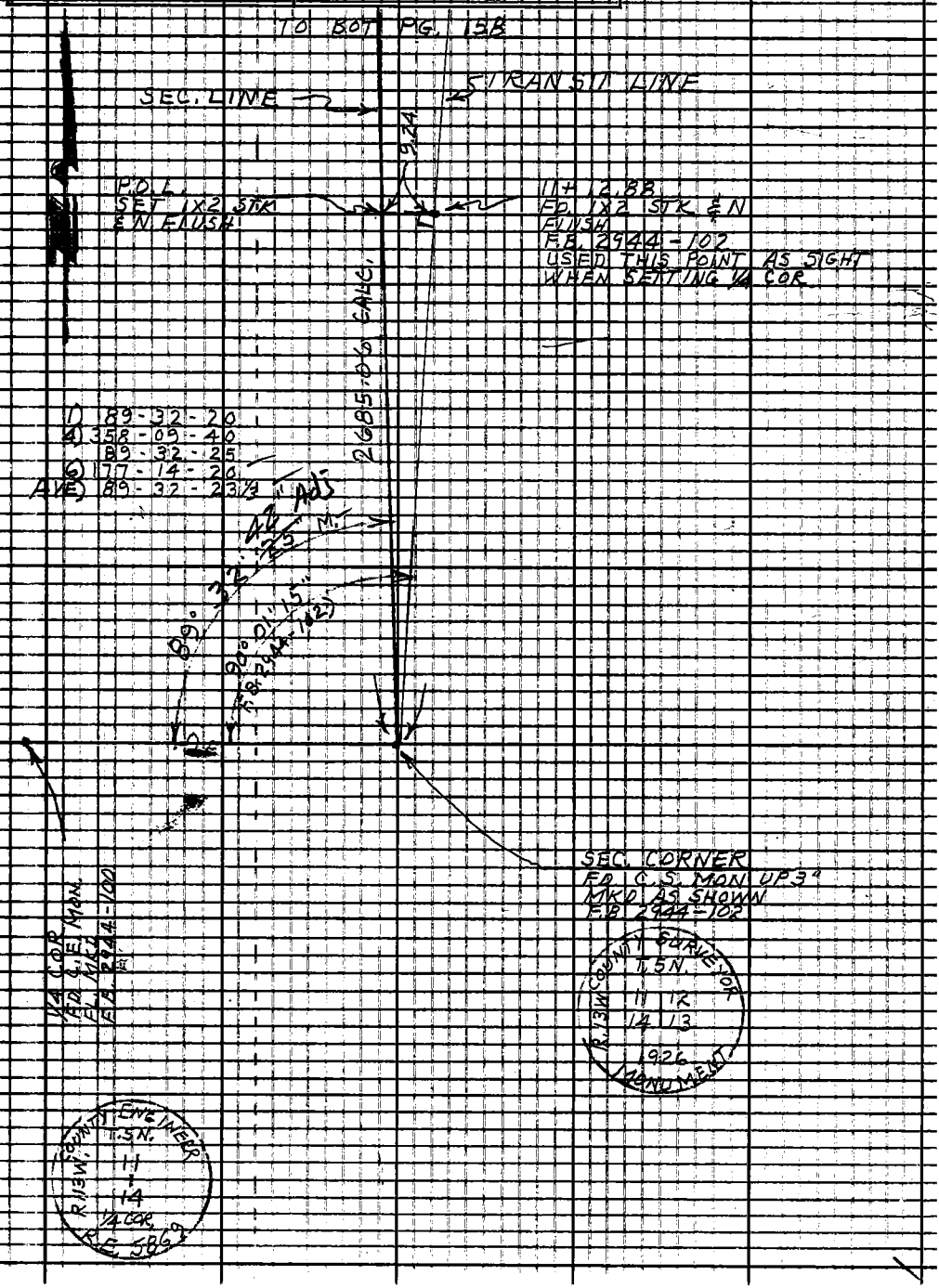


INDEX

F.B. 2944 Pg. 156

Notes Ck'd by G. E. BARR	Survey of SEC. LINES T.5N. R.13W. F.B. 2944 PG. 157
Map No. B-2991	J.N. 0302.01 Tape 190 Std. 84° F
Office Work G. LUDWICKSON	Surveyed by J. C. PIERCE
Checked G. E. BARR	Notes J. C. PIERCE Date 8-2-66
Date MAY 13 '66	Indexed C. J. GALLI



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

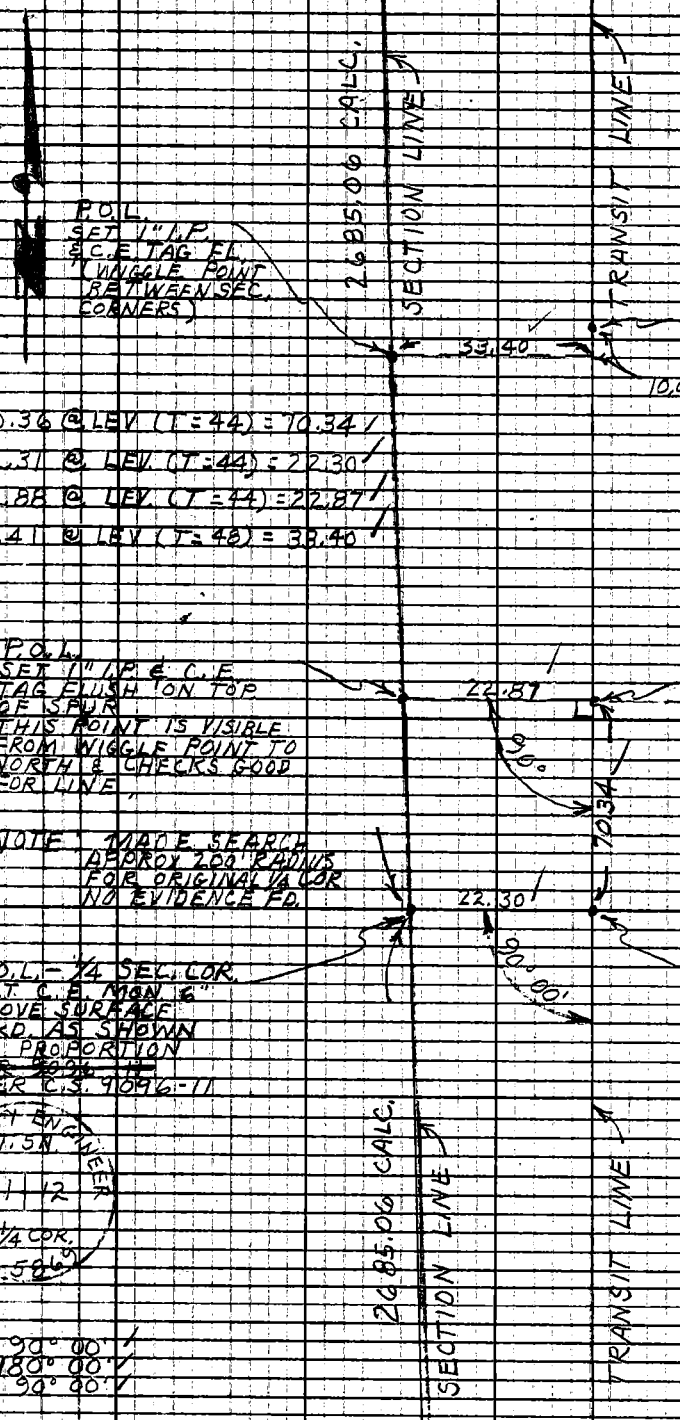
Do not extend this side of this line.

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

76F309S CE#310 1-65

TO BOT. PG. 159

F.B. 2944 PG. 158



1) 90° 00'
2) 180° 00'
AVE) 90° 00'

TO TOP PG. 157

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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 G. E. BARR
Map No. B-2997
Office Work G. LUDVICKSON
Checked G. E. BARR
Date MAY 13 '66

Survey of SEC. LINES T.5N., R.13W.
JN 0302.01 Tape 190 Std 84°F
Surveyed by J.C. PIERCE
Notes J.C.P. Date 3-4-66
Indexed

F.B. 2944 PG. 159

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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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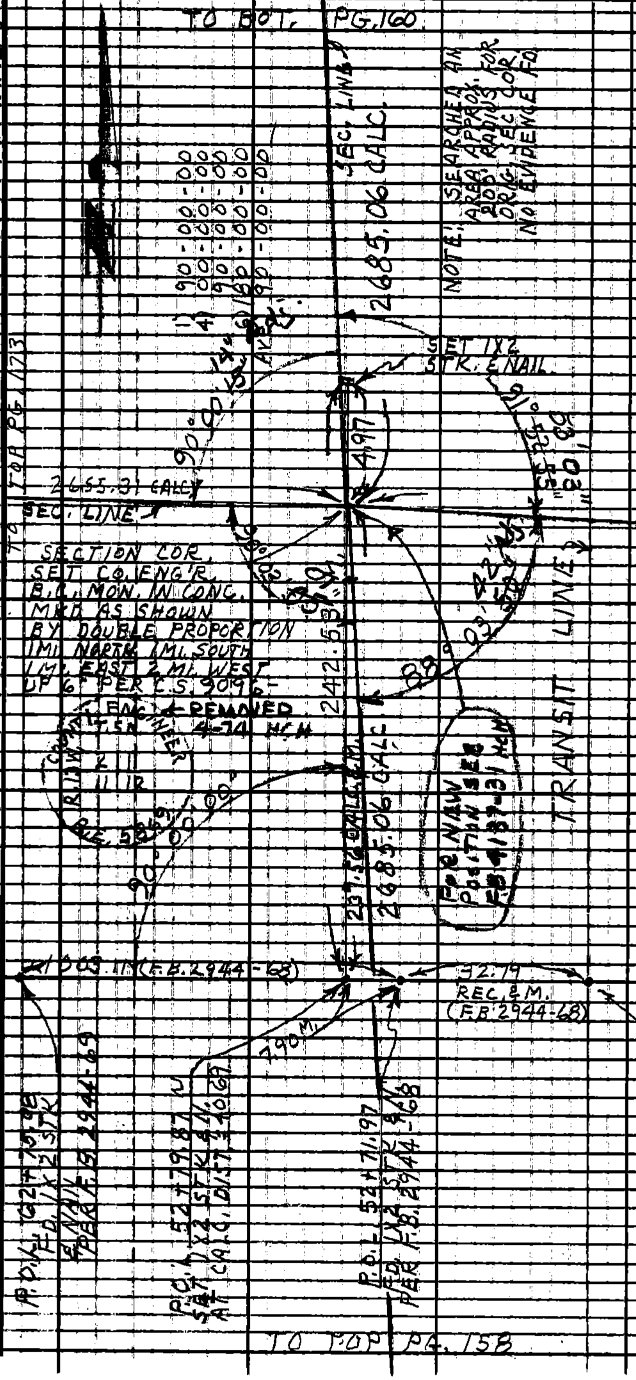


1) 88-03-40
4) 352-15-00
88-03-45
6) 168-23-00
AVE) 88-03-50

∠ IN 5V'

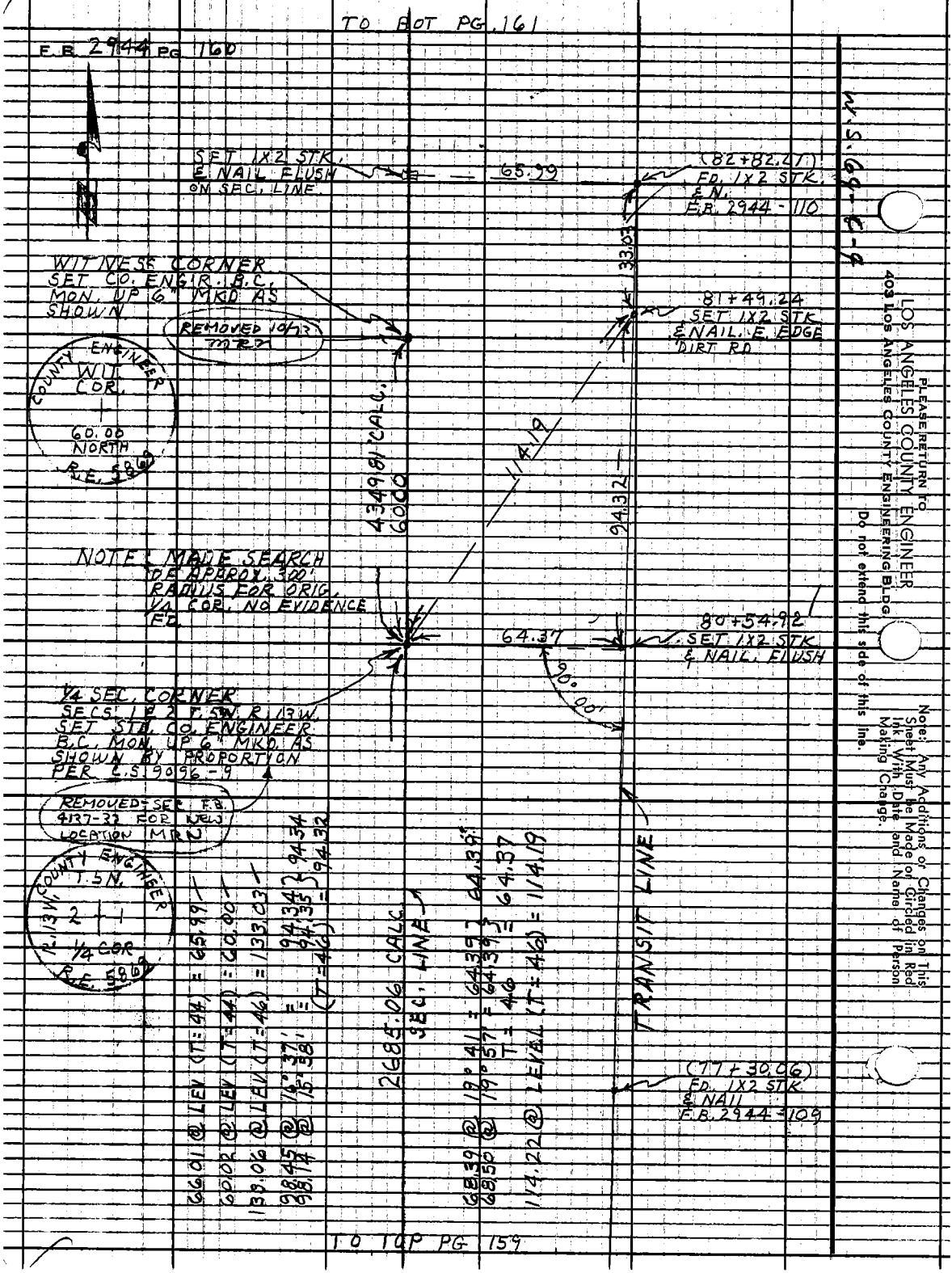
1) 90-03-20
4) 00-12-20
90-03-05
6) 180-18-20
AVE) 90-03-03 1/3

TRANSIT LINE
(F.B. 2944-68)

FD. 1X2 STK & NAIL
F.B. 2944-68
INT. OF TRANSIT LINES

1) 90-00-00
4) 00-00-50
90-00-12 1/2
6) 180-01-30
AVE) 90-00-15

76F309S CE#310 1-65


TO BOT PG. 161
F.B. 2944 PG 160
SET 1X2 STK. & NAIL FLUSH ON SEC. LINE
65.99
(82+82.21) FD. 1X2 STK. & N. F.B. 2944-110
33.03
WITNESS CORNER SET CO. ENGR. B.C. MON. UP 6" MKD AS SHOWN
REMOVED 10/73 MRN
81+49.24 SET 1X2 STK. & NAIL. E. EDGE DIRT RD
COUNTY ENGINEER WIT. COR. 60.00 NORTH R.E. 5869
434981 CALC. 6000
114.19
94.32
NOTE: MADE SEARCH OF APPROX. 300' RADIUS FOR ORIG. 1/4 COR. NO EVIDENCE FD.
64.37
80+54.92 SET 1X2 STK. & NAIL. FLUSH
90° 00'
1/4 SEC. CORNER SECS. 1 & 2 T. 5N. R. 13W. SET STD. CO. ENGINEER B.C. MON. UP 6" MKD. AS SHOWN BY PROPORTION PER C.S. 9096-9
REMOVED - SEE F.B. 4137-32 FOR NEW LOCATION MRN
COUNTY ENGINEER T. 5N. R. 13W. 2 1 1/4 COR. R.E. 5869
66.01 @ LEV (T=44) = 65.99
60.02 @ LEV (T=44) = 60.00
133.06 @ LEV (T=46) = 133.03
98.45 @ 16° 37' = 94.34
98.14 @ 15° 38' = 94.35
(T=46) = 94.32
2685.06 CALC SEC. LINE
68.39 @ 19° 41' = 64.39
68.50 @ 19° 57' = 64.39
T = 46 = 64.37
114.22 @ LEVEL (T=46) = 114.19
TRANSIT LINE
(77+30.06) FD. 1X2 STK. & NAIL F.B. 2944-109
TO TOP PG 159
W.S. 69-E-9
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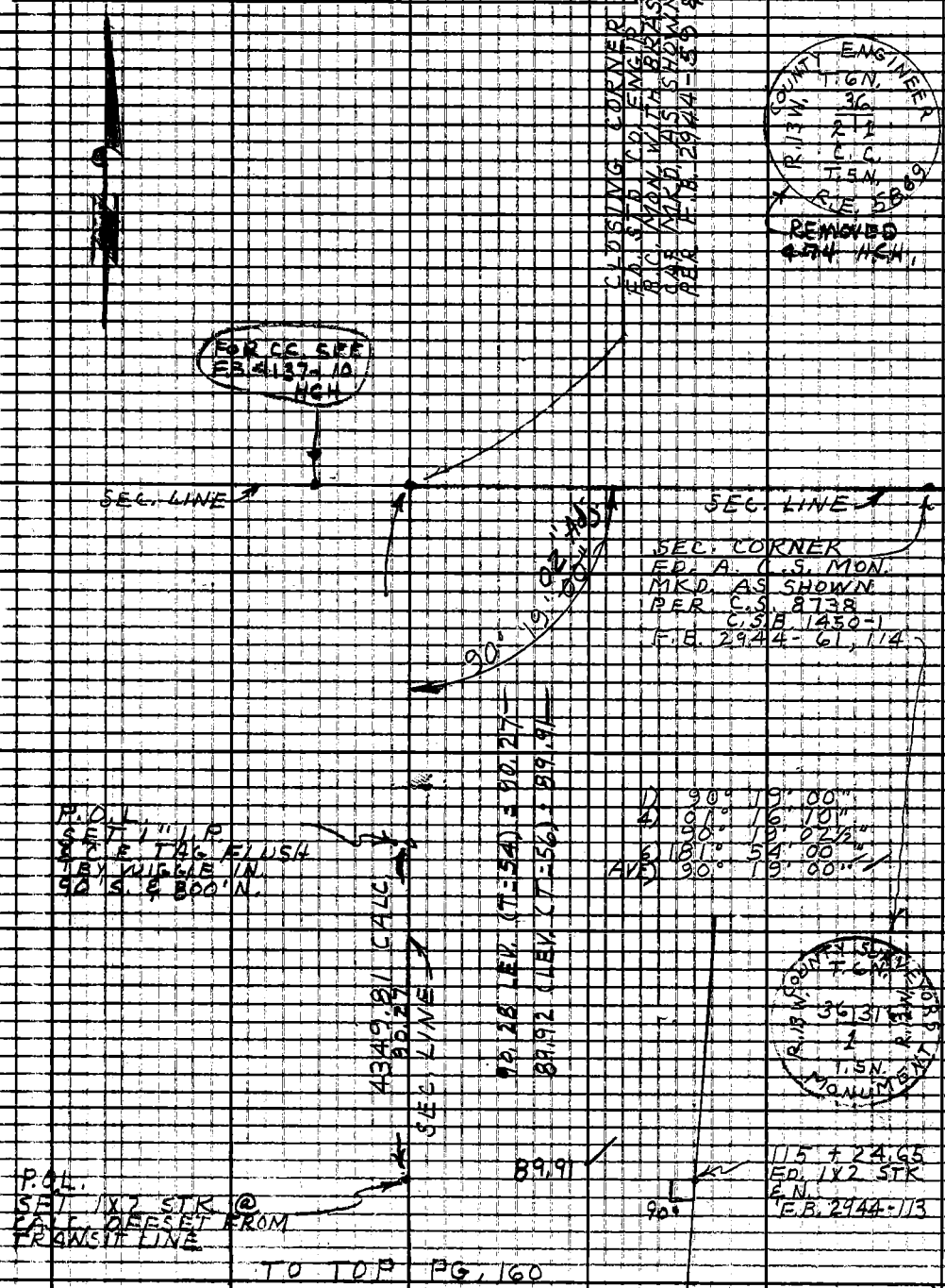
Notes Ckd by G. E. BARR	Survey of SEC. LINES T.5N. R.13W.	F.B. 2944 PG. 161
Map No. B-2997	JN 0302.01 Tape 190 Std. 84°F	
Office Work G. LUDVICKSON	Surveyed by J.C. PIERCE	
Checked G. E. BARR	Notes J.C.P. Date 3-17-66	
Date MAY 13 '66	Indexed C. J. GALLE	



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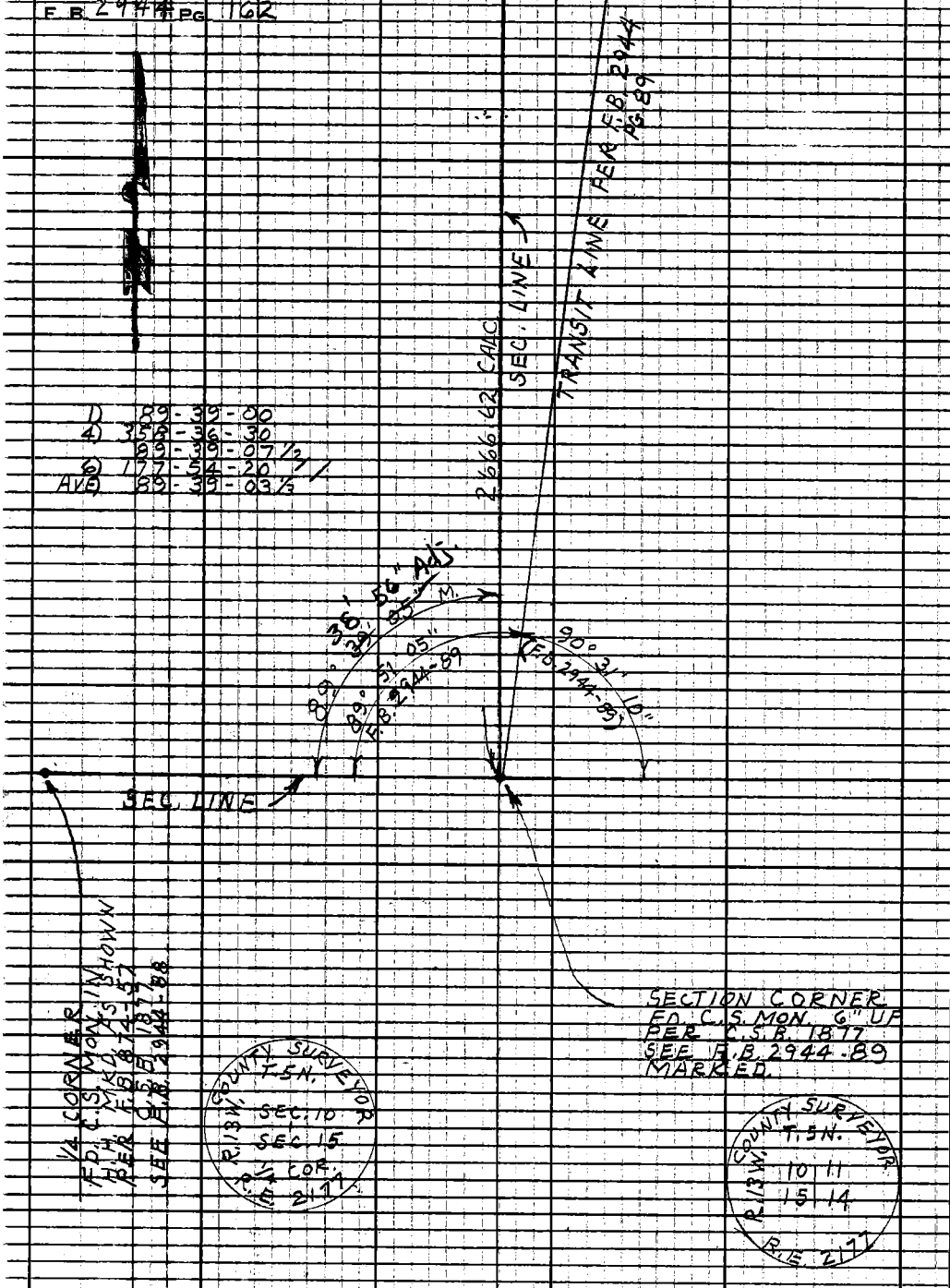
403 LOS ANGELES COUNTY ENGINEERING BLDG.

76F309S CE#310 1-65

TO BOT. PG. 163

F.B. 2944 PG. 162



1) 89-39-00
4) 358-36-30
89-39-07 1/2
6) 177-54-20
AVE) 89-39-03 1/3

W.S. 64-C-4

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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 G. E. BARR	Survey of SEC. LINES T.5N. R.13W.
Map No. B-2997	JN 0302.01 Tape 190 Std 84 °F
Office Work G. LUDVICKSON	Surveyed by J. C. PIERCE
Checked G. E. BARR	Notes J. C. PIERCE Date 2-16-65
Date MAY 13 '66	Indexed C. J. GALLI

F.B. 2944 PG. 163

TO BOT. PG. 164

W.S. 64-C-4

9.82 @ LEV (T=50) = 9.82
9.43 @ LEV (T=50) = 9.43

2666.62 CALC.
SEC. LINE

REMOVED 10/73
SEE F.B. 4137-37
FOR NEW 1/4 COR
MRN

9.43

P.O.L. 26+66.60
SET 1X2 STK. & NAIL
FL. @ CALC. DIST = 9.82

90°00'00"

9.82

P.O.L.
1/4 SECTION COR.
SECS. 10, 11, T.5N.
R.13W. SET A STD.
CO. ENGINEER B.C.
MON. UA 6" BY
PROPORTION. 1/2 MI. N & 1/2 MI. S.
PER C.S. 19096-12
MKD. AS SHOWN

SEARCHED AREA
OF APPROX. 200' RADIUS
FOR ORIG. 1/4 COR.
NO NEW EVIDENCE FD.

P.O.L. #1 (26+56.18)
FD. 1X2 STK. & NAIL
FLUSH
PER F.B. 2944-91

592.92 (F.B. 2944-91)
TRANSIT LINE

SOUTH ENGINEER
T.5N.
R.13W.
10+11
1/4 COR.
R.E. 5869

2666.62 CALC.
SEC. LINE

1) 90-00-00
2) 80-00-00
AVE) 90-00-00

P.O.L. #6 (20+63.86)
FD. 1X2 STK. & NAIL
FL.
PER F.B. 2944-91

TO TOP PG. 162

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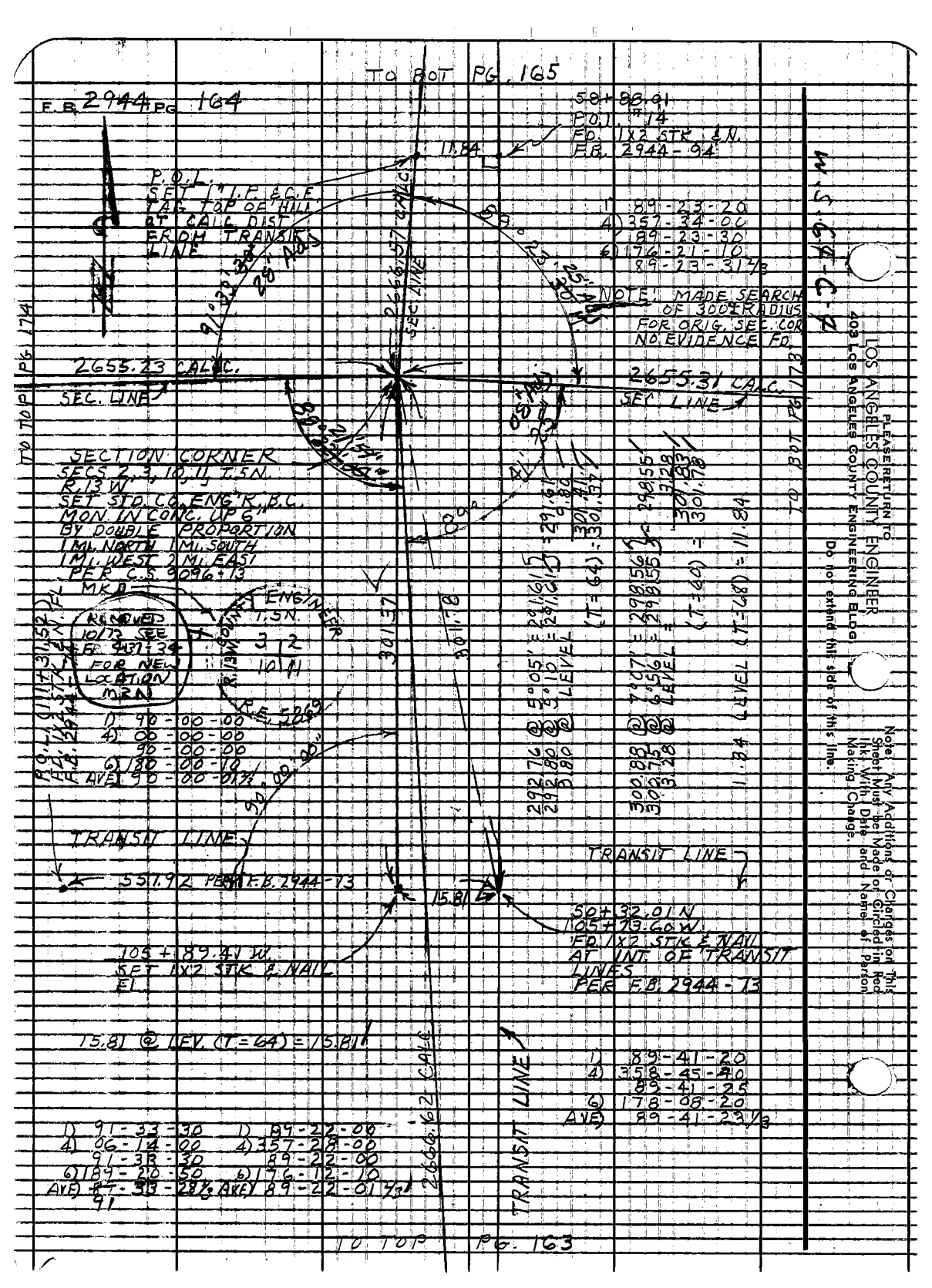
76F309S CE#810 1-65



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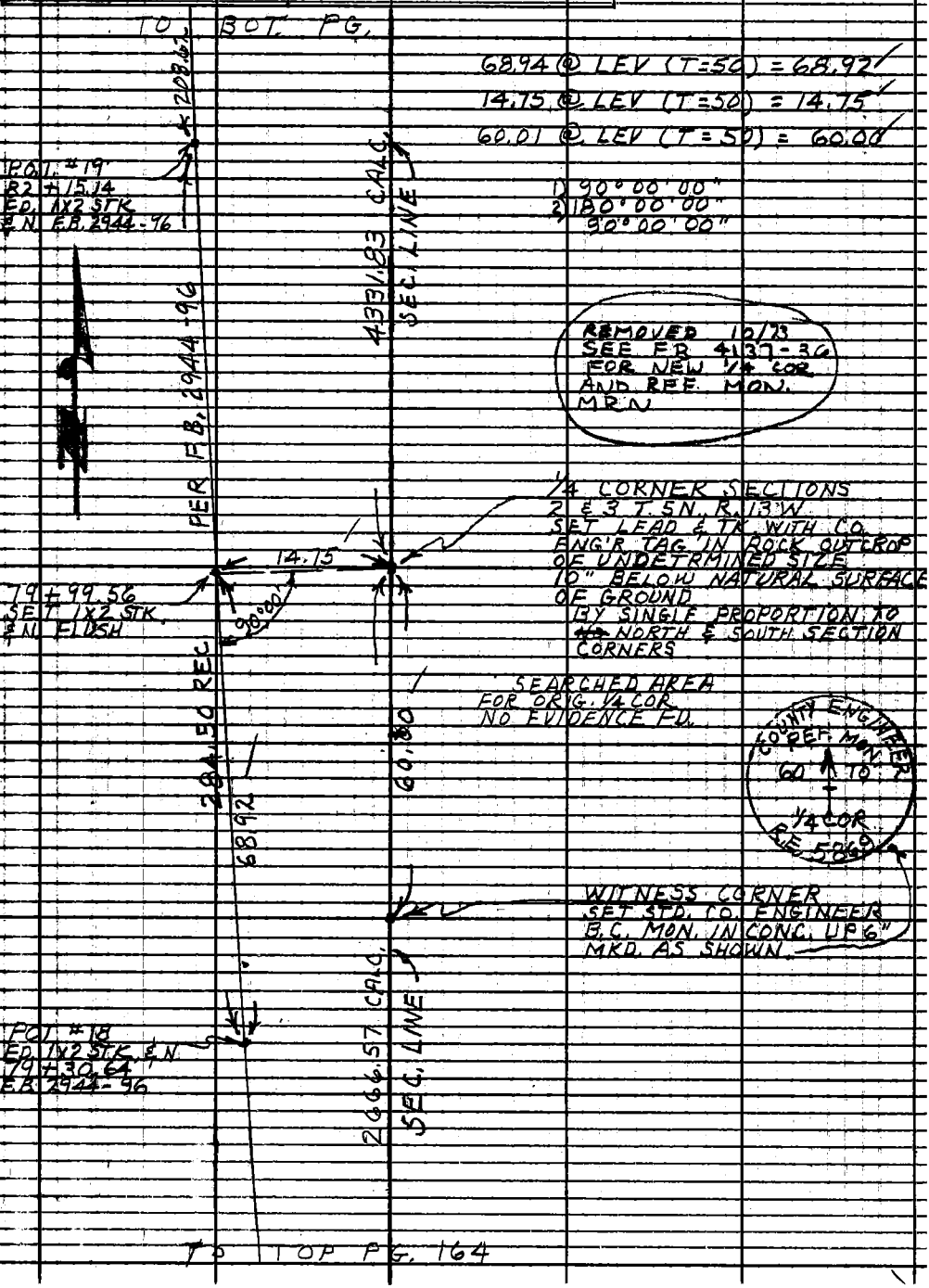
Notes Ck'd by G. E. BARR	Survey of SEC. LINES T.5N. R.13W
Map No. B-2991	JN 0302.01 Tape 190 Std. 84 °F
Office Work G. LUDVICKSON	Surveyed by J. C. PIERCE
Checked G. E. BARR	Notes J. C. PIERCE Date 3- -66
Date MAY 13 '66	Indexed C. J. GALLI

F.B. 2944 PG. 165



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403 LOS ANGELES COUNTY ENGINEERING BLDG.
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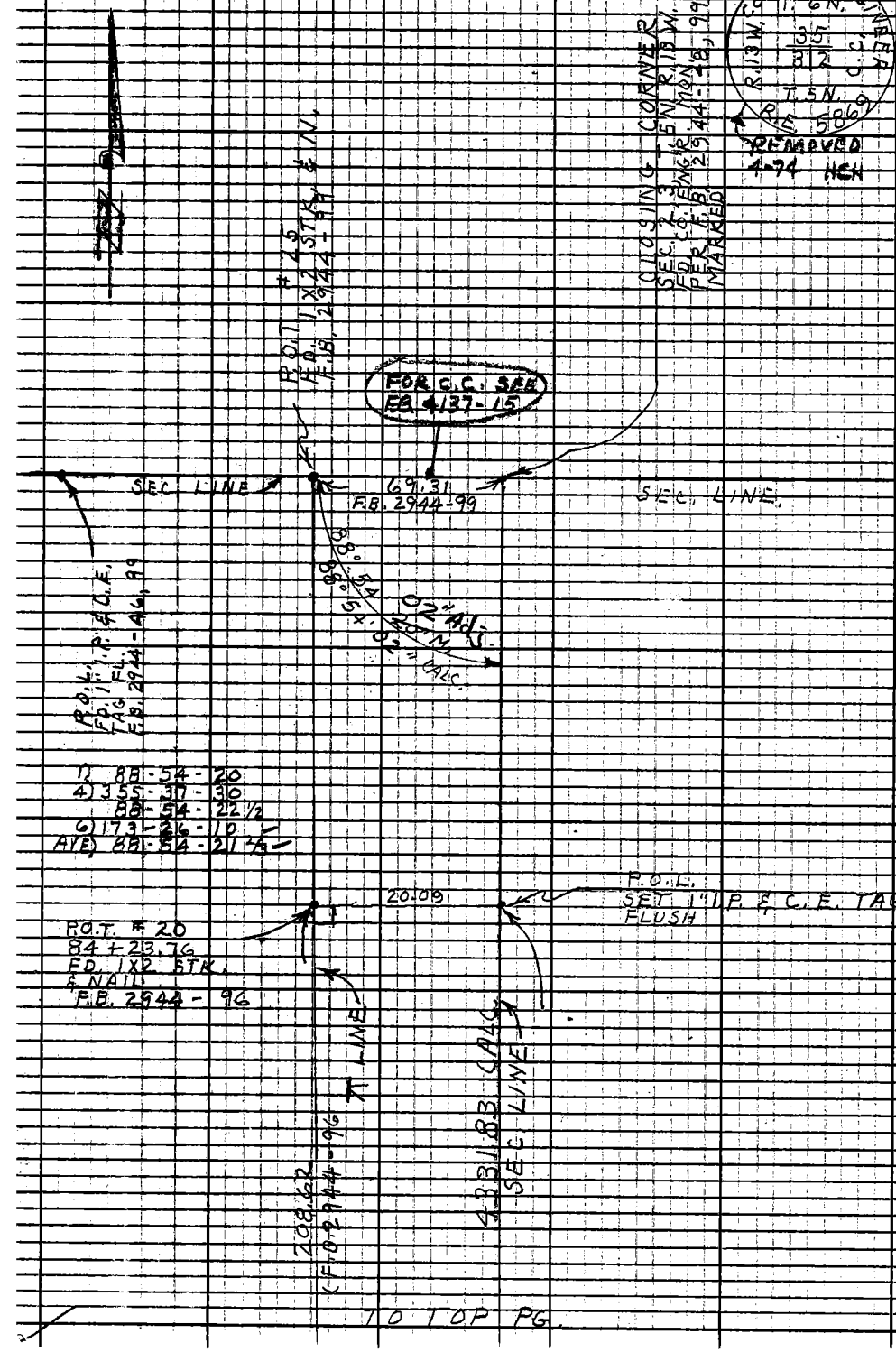
76F309S CE#310 1-65

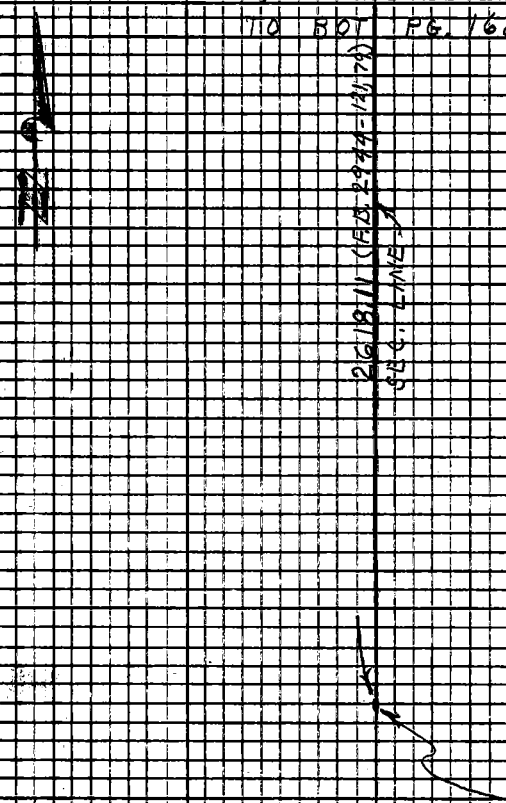
F.B. 2944 PG 166



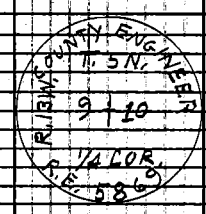
Notes Ck'd by G. E. BARR	Survey of SEC. LINES T.5N. R.13W.
Map No. B-2997	UN 0302.01 Tape 190 Std 184 °F
Office Work G. LUDVICKSON	Surveyed by J.C. PIERCE
Checked G. E. BARR	Notes J.C. PIERCE Date 3-21-66
Date MAY 13 '66	Indexed C. J. GALLI

F. B. 2944 PG. 167

TO BOT PG. 168



4 PT.
F.D. C.E. MON FLUSH
1/4 SEC. COR. SECS. 9, 10
T.5N. R.13W. MKD. AS SHOWN
PER F.B. 2944 - 120



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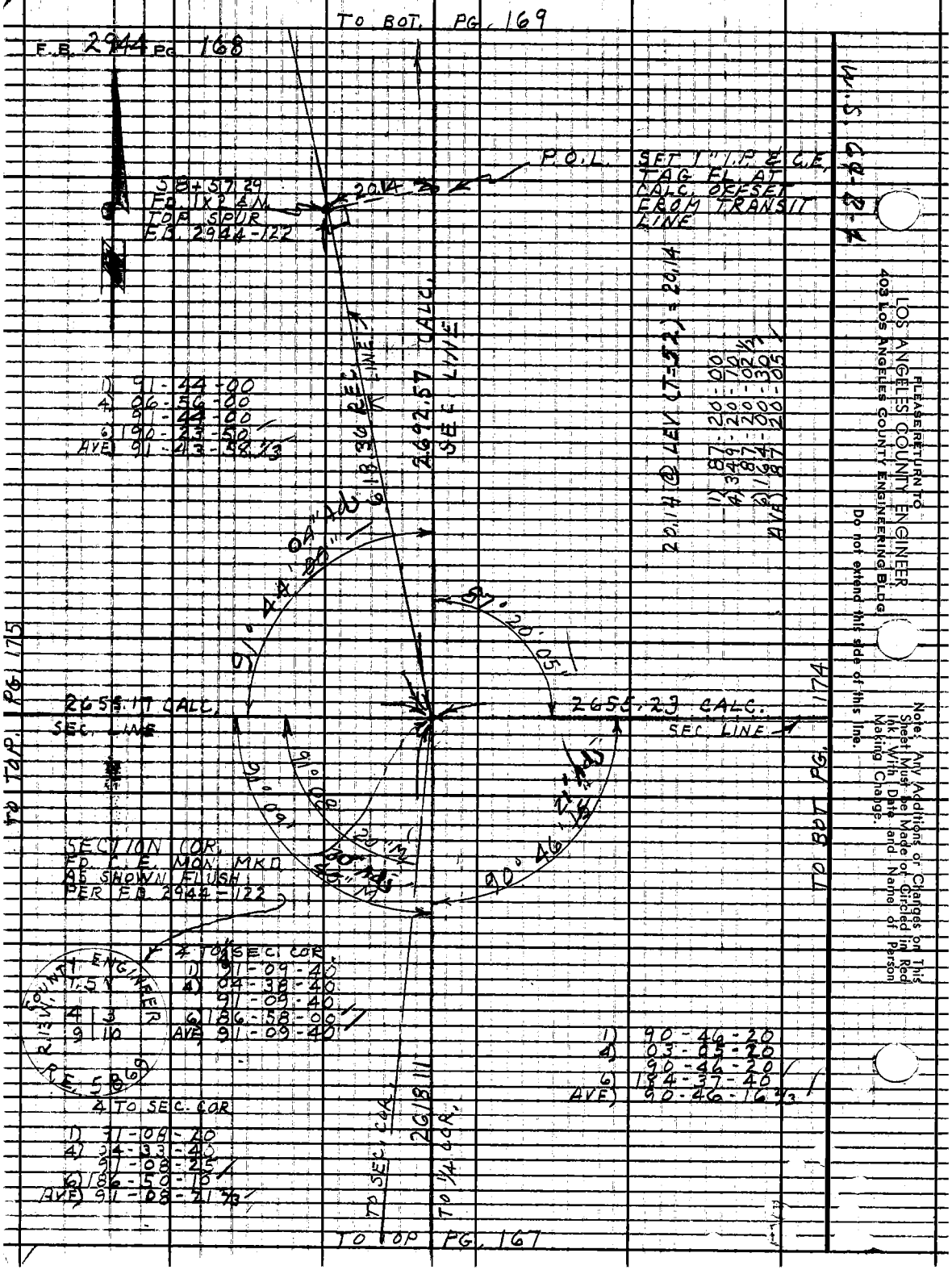
76F309S CE#310 1-65



TO BOT. PG. 169
F.B. 2944 PG. 168
P.O.L.
SET 1" I.P. & C.E. TAG FL. AT CALC. OFFSET FROM TRANSIT LINE
58+57.29 FD. 1X2 & N. TOP SPUR F.B. 2944-122
20.14
2692.57 CALC. SEC. LINE
618.36 REC. LINE
1) 91-44-00
4) 06-56-00
91-44-00
6) 190-23-50
AVE) 91-43-58 1/3
20.14 @ LEV (T=52) = 20.14
1) 87-20-00
4) 349-20-10
87-20-02 1/2
6) 164-00-30
AVE) 87-20-05
91° 44' 04" Adj
57° 20' 05"
2655.17 CALC. SEC. LINE
2655.23 CALC. SEC. LINE
TO TOP. PG. 175
TO BOT. PG. 174
91° 09' 20" M
90° 46' 21" Adj
SECTION COR. FD. C.E. MON. MKD. AS SHOWN FLUSH PER F.B. 2944-122
4 TO SEC. COR.
1) 91-09-40
4) 04-38-40
91-09-40
6) 186-58-00
AVE) 91-09-40
COUNTY ENGINEER
R.13 W.
1.5 N
4 | 3
9 | 10
R.E. 5869
4 TO SEC. COR
1) 91-08-20
4) 04-33-40
91-08-25
6) 186-50-10
AVE) 91-08-21 2/3
1) 90-46-20
4) 03-05-20
90-46-20
6) 184-37-40
AVE) 90-46-16 2/3
TO SEC. COR.
2618.11
TO 1/4 COR.
TO TOP PG. 167
W.S. 64-8-4
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403 LOS ANGELES COUNTY ENGINEERING BLDG.
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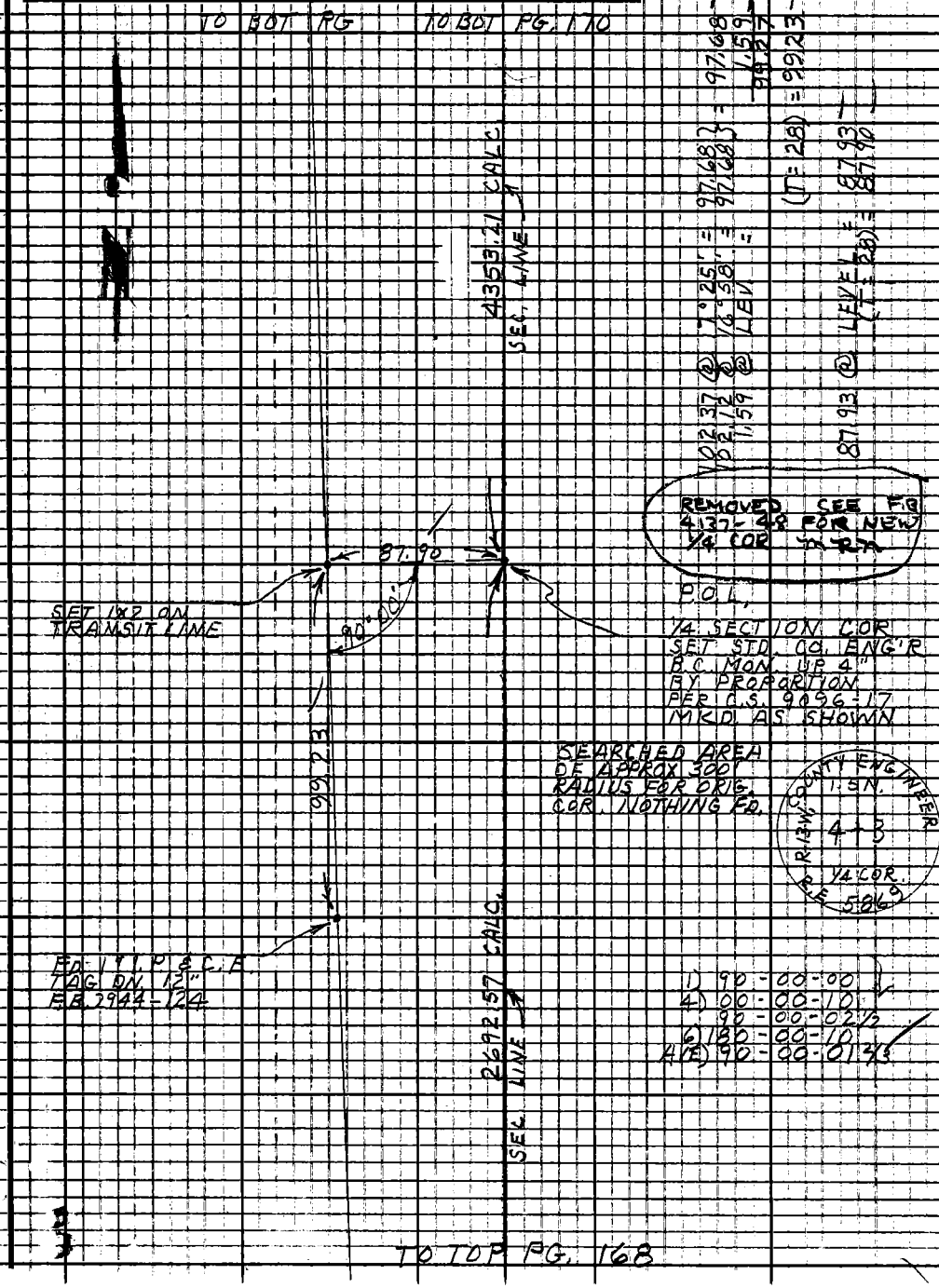
Notes Ck'd by G. E. BARR	Survey of SEC. LINES T.5N.R.13W.
Map No. B-2997	JN 0302.01 Tape 190 Std 84°F
Office Work G. LUDVICKSON	Surveyed by J.C. PIERCE
Checked G. E. BARR	Notes J.C. PIERCE Date 3-21-66
Date July 13 '68	Indexed C. J. GALLI

F.B. 2944 PG. 169



102.37 @ 7°25' = 97.68
102.12 @ 16°58' = 97.68
1.59 @ LEV =
(T = 28) = 99.23

87.93 @ LEVEL = 87.93
(T = 28) = 87.90

REMOVED SEE F.B. 4137-48 FOR NEW 1/4 COR

P.O.L.

1/4 SECTION COR SET STD. CO. ENG'R B.C. MON. UP 4" BY PROPORTION PER C.S. 9096-17 MKD. AS SHOWN

SEARCHED AREA OF APPROX 300' RADIUS FOR ORIG. COR. NOTHING FD.

COUNTY ENGINEER T.5N. R.13W. 4+3 1/4 COR. R.E. 5869

1) 90-00-00
4) 00-00-10
90-00-02½
6) 180-00-10
4(E) 90-00-01⅔

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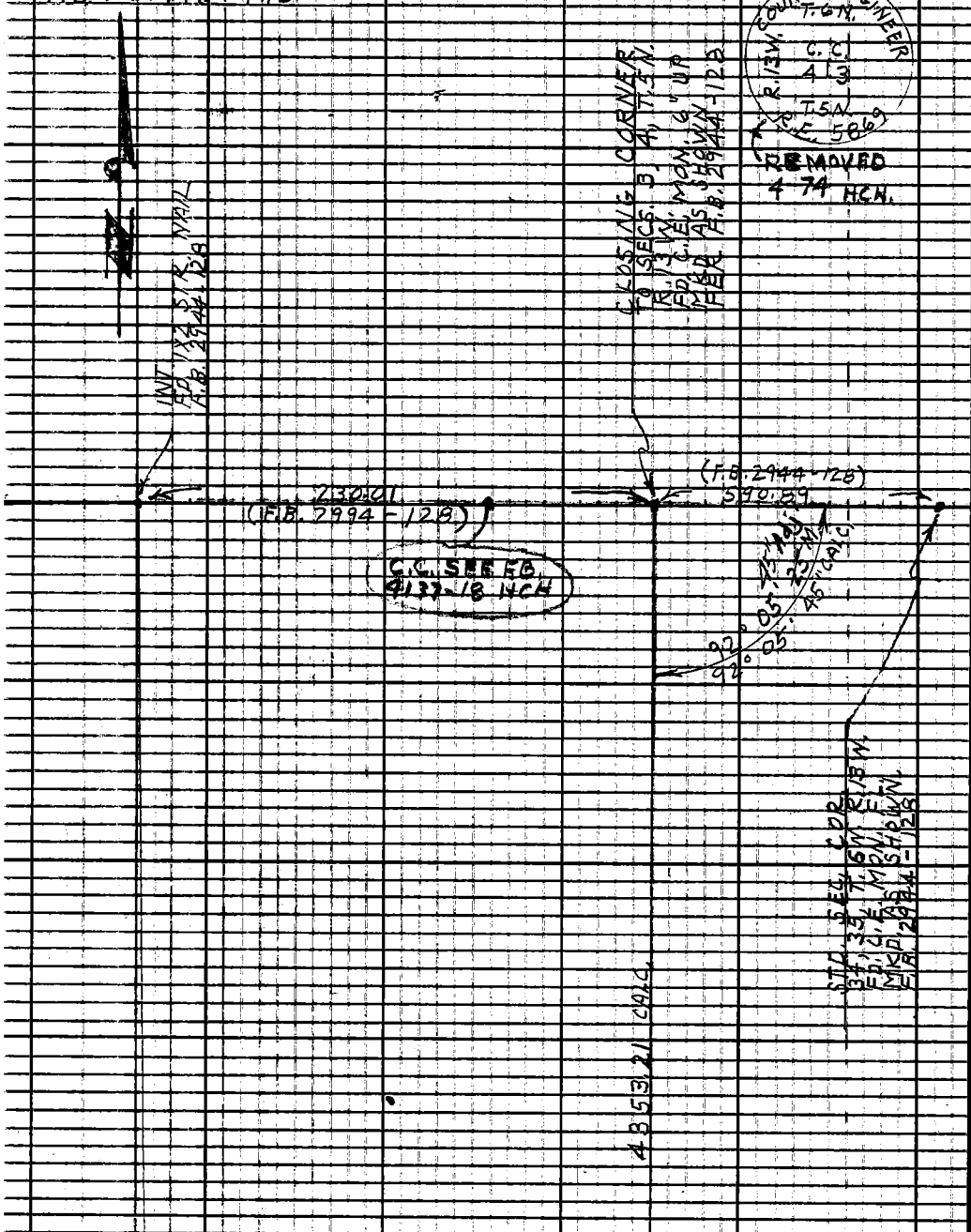
PLEASE RETURN TO LOS ANGELES COUNTY ENGINEER 403 LOS ANGELES COUNTY ENGINEERING BLDG.

76F309S CE#310 1-65

F.B. 2944 PG. 170



1) 92-05-20
4) 08-21-50
92-05-27½
6) 192-32-40
AVE) 92-05-26⅔

W-5-64-B-3

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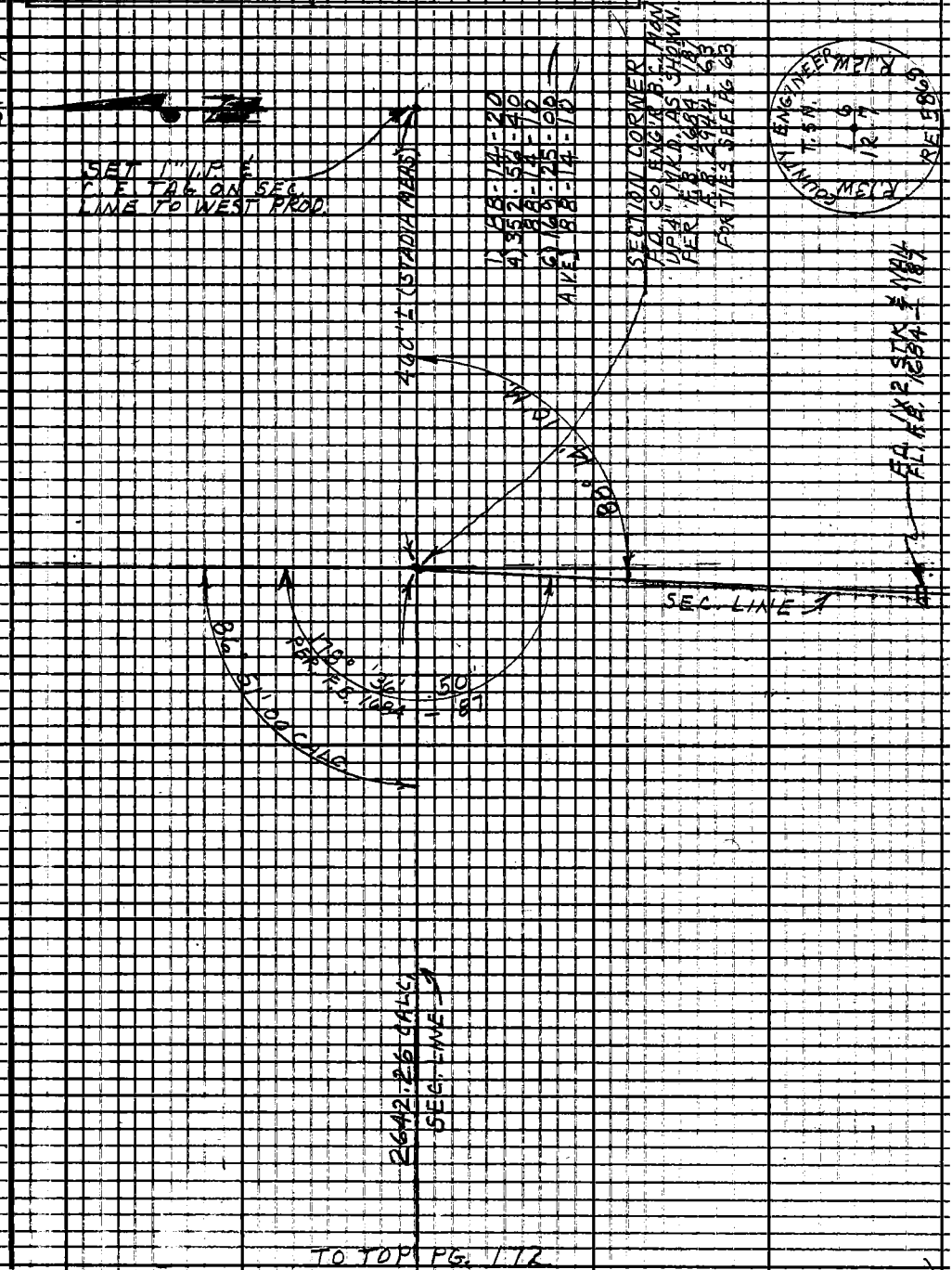
Note: Any Additions or Changes on This Sheet Must be Made or Circled in Red Ink With Date and Name of Person Making Change.

Notes Ckd by G. E. BARR	Survey of SEC. LINES T.5N. R.13W.
Map No. 13-C997	JN 0302.01 Tape 190 Std 84 °F
Office Work G. LUDVICKSON	Surveyed by J. C. PIERCE
Checked G. E. BARR	Notes J. C. P. Date 3-21-66
Date MAY 13 '66	Indexed C. E. CALLS

F.B. 2944 PG. 171



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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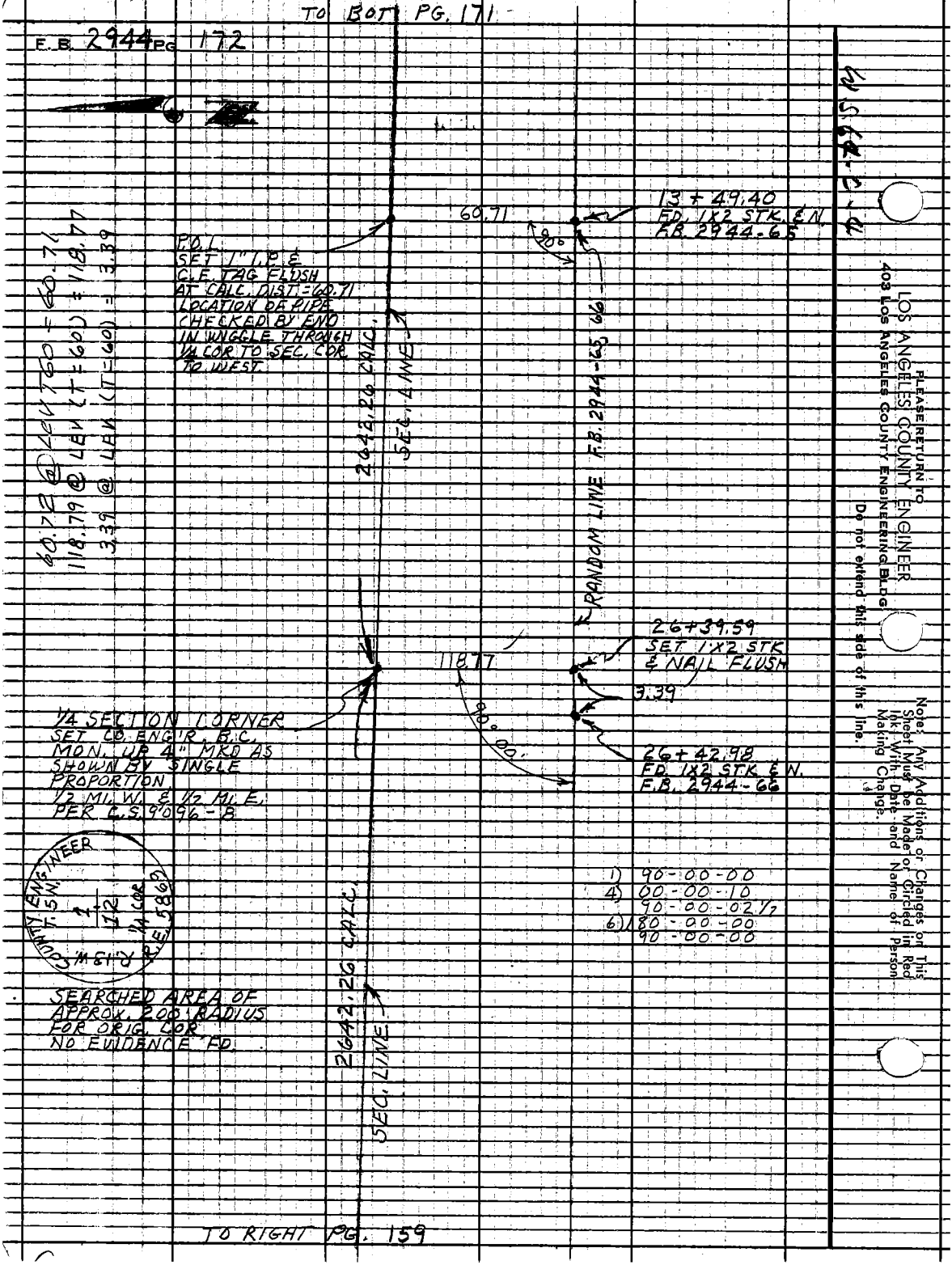
403 LOS ANGELES COUNTY ENGINEERING BLDG.

76F309S CE#310 1-65

TO BOT PG. 171

F.B. 2944 PG 172



TO RIGHT PG. 159

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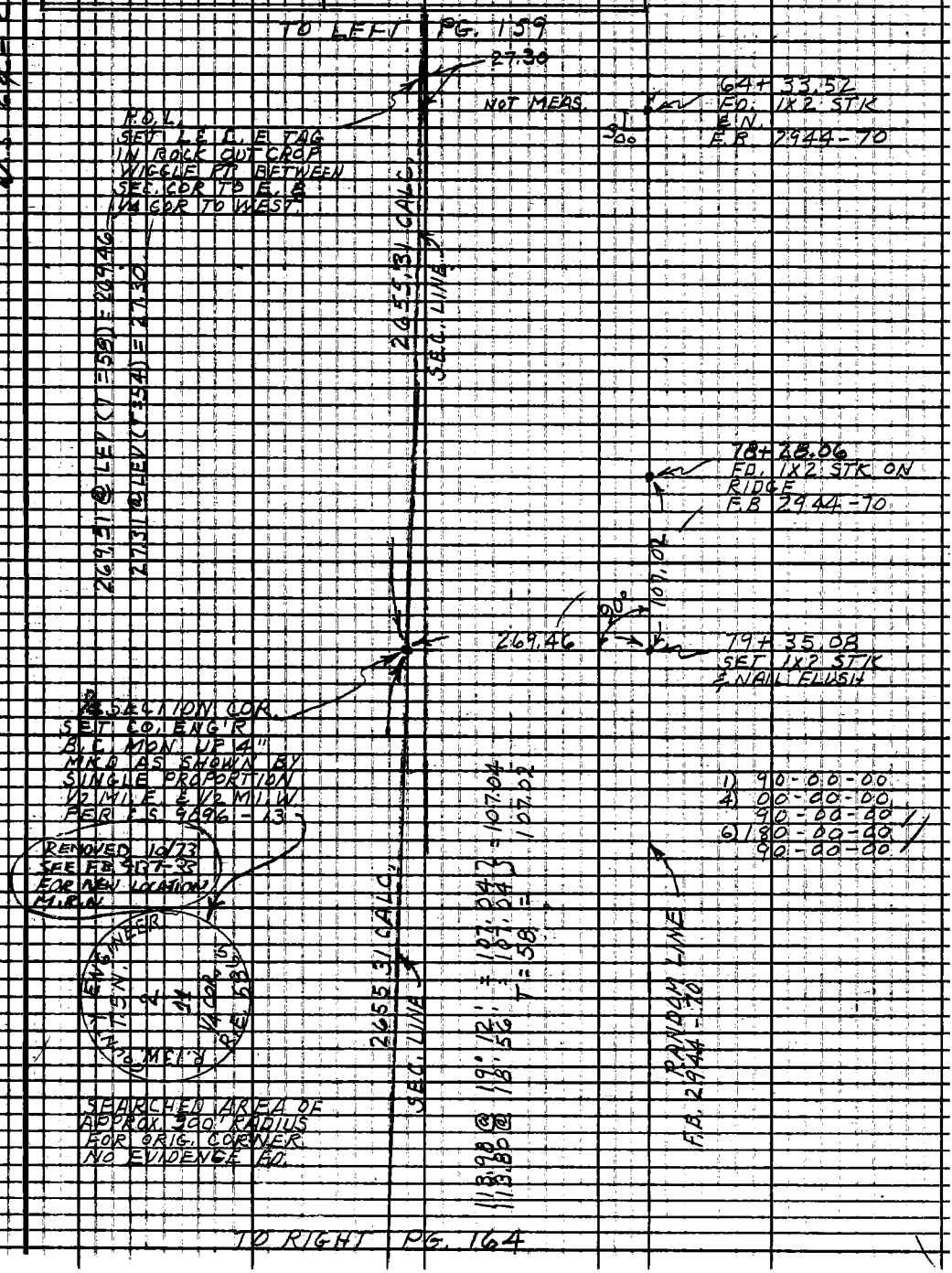
Note: Any Additions or Changes on This Sheet Must be Made or Circled in Red Ink With Date and Name of Person Making Change.

Notes Ckd by G. E. BARR	Survey of SEC. LINES T5N, R13W F.B. 2944 PG. 173
Map No. B-2997	JN 0302.01 Tape 190 Std 84 °F
Office Work G. LUDVICKSON	Surveyed by J. C. PIERCE
Checked G. L. BARR	Notes J. C. P. Date 3-23-66
Date MAY 13 '66	Indexed G. J. GALLA



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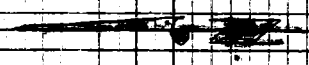
403 LOS ANGELES COUNTY ENGINEERING BLDG.

76F309S CE#310 1-65

TO LEFT PG. 164

F.B. 2944 PG. 174



P.O.L.
SET 1" I.P. & C.E. TAG
FLUSH TOP OF SPUR
WIGGLE PT.

71.89

NOT MEAS.

111 + 31.52
FD. 1X2 STK
& N. F.B. 2944
PG. 74

16.90 @ LEVEL (T=50) = 16.90

85.42 @ 6°13' = 84.91 } = 84.91
85.37 @ 5°58' = 84.91
204.79 @ 3°10' = 204.48 } = 204.48
204.85 @ 3°27' = 204.48
289.39
(T=50) = 289.33

71.90 @ LEV (T=62) = 71.89

2655.23 CALC

TRANSIT LINE
F.B. 2944 - 74, 75

90°00'

289.33

132 + 44.61
SET 1X2 STK
& NAIL AT
CALC DIST = 16.90

16.90

1/4 SECTION CORNER
SET CO. ENGR. B.C.
MON. UPA" MKD. AS
SHOWN. BY SINGLE
PROPORTION 1/2 MI. E.
1/2 MI. W.
PER C.S. 9096-16

SEARCHED AREA OF
APPROX. 300' RADIUS
FOR ORIGINAL COR.
NOTHING FD

132 + 67.51
FD. 1X2 STK & N.
F.B. 2944-74

1) 90-00-00
4) 00-00-00
90-00-00
6) 179-59-50
89-59-58 1/3

R13W COUNTY ENGINEER
T.5N.
3/10
1/4 COR
R.E. 5869

REMOVED 10/73
SEE F.B. 4137-35
FOR NEW 1/4
COR MKN

2655.23 CALC

134 + 62.86
FD. 1X2 STK
& NAIL
F.B. 2944-75

TO RIGHT PG. 168

W.S. 64-8-4

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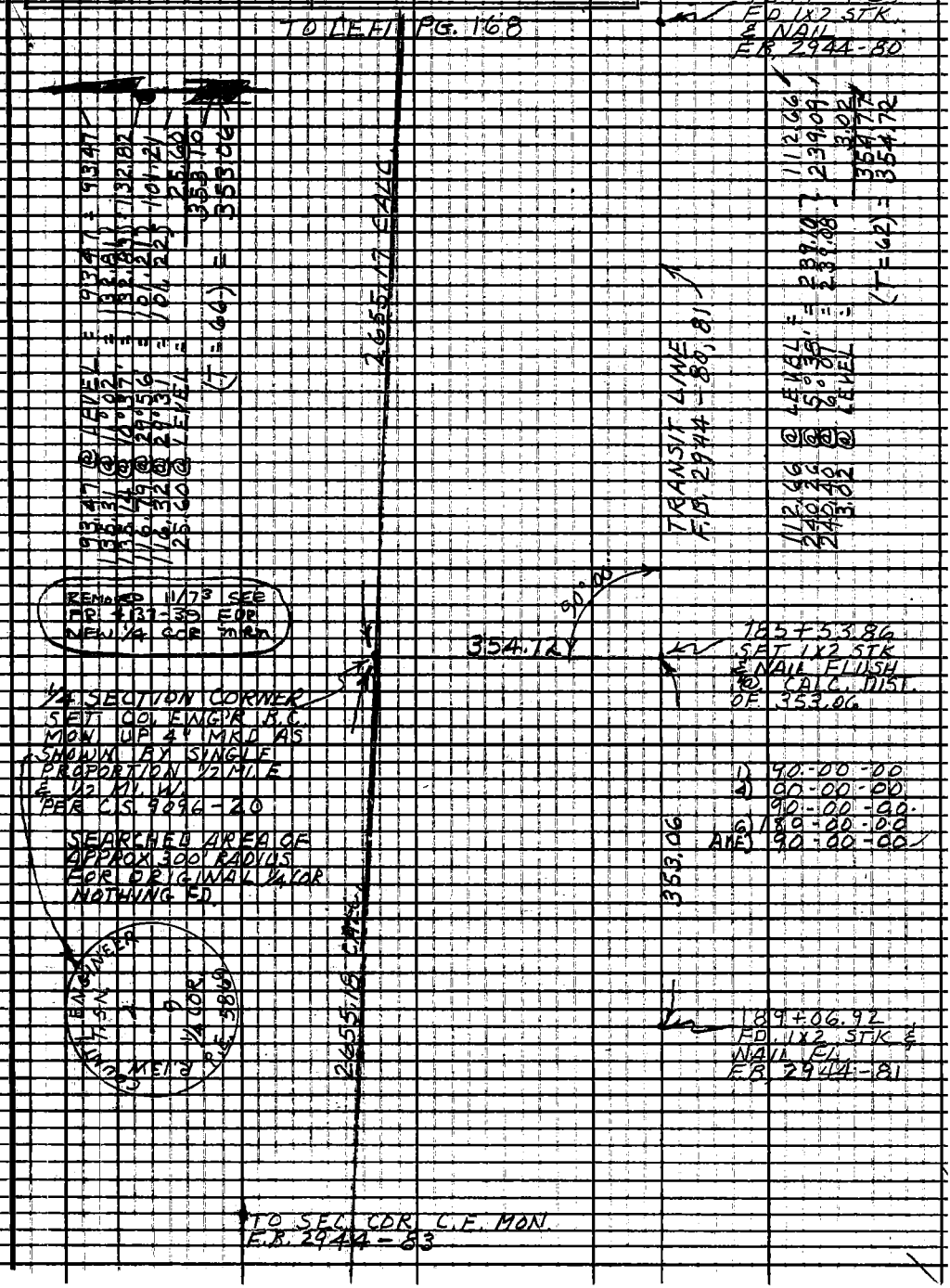
Note: Any Additions or Changes on This Sheet Must be Made or Circled in Red Ink With Date and Name of Person Making Change.

Notes Ckd by G. E. BARR	Survey of SEC. LINES T.5N.R.13W.
Map No. B-2997	JN 0302.01 Tape 190 Std. 84 °F
Office Work G. LUDVICKSON	Surveyed by J.C. PIERCE
Checked G. E. BARR	Notes J.C.P. Date 3-28-66
Date MAY 13 66	Indexed C. J. GALLI

F.B. 2944 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.

Do not extend this side of this line.

PLEASE RETURN TO
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403 Los Angeles County Engineering Bldg.

76F309S CE#310 1-65

Notes Ck'd by	Survey of MICRO PROFILE
Map No.	JN 0090.03 Tape — Std — °F
Office Work	Surveyed by Bay
Checked	Notes Bay Date 8-67
Date	Indexed C. J. BALLI SEP 13 67

F. B. 2944 PG. 177

MICROWAVE PROFILE

VISIBLE SIGHT SURVEY

BETWEEN

MENS CENTRAL JAIL

441 BAUCHET ST.

AND

150 ft. COMMUNICATIONS TOWER

1318 N. EASTERN AVE.

8-30-67

W. D. BAY

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

Do not extend this side of this line.

PLEASE RETURN TO
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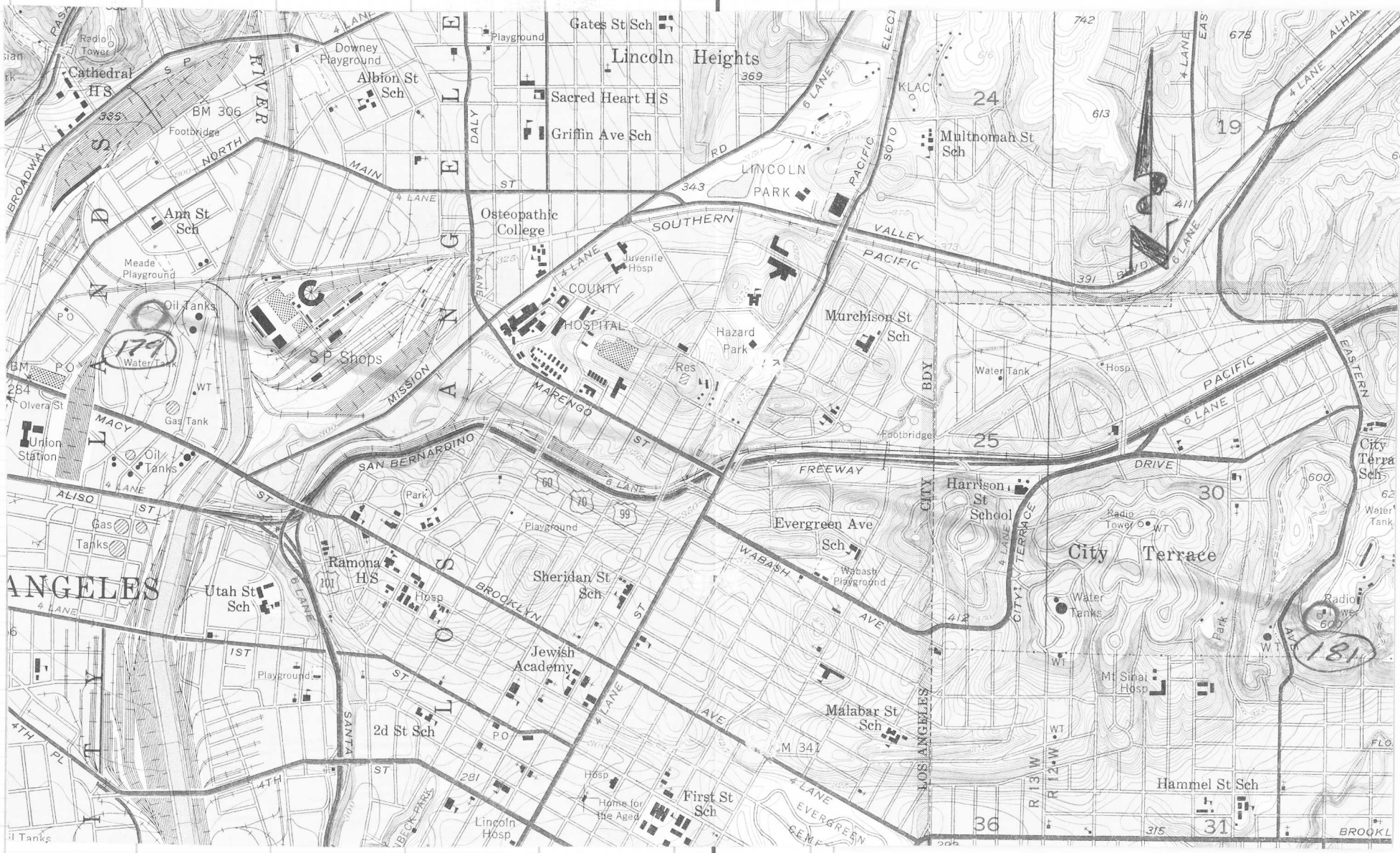
403 LOS ANGELES COUNTY ENGINEERING BLDG.

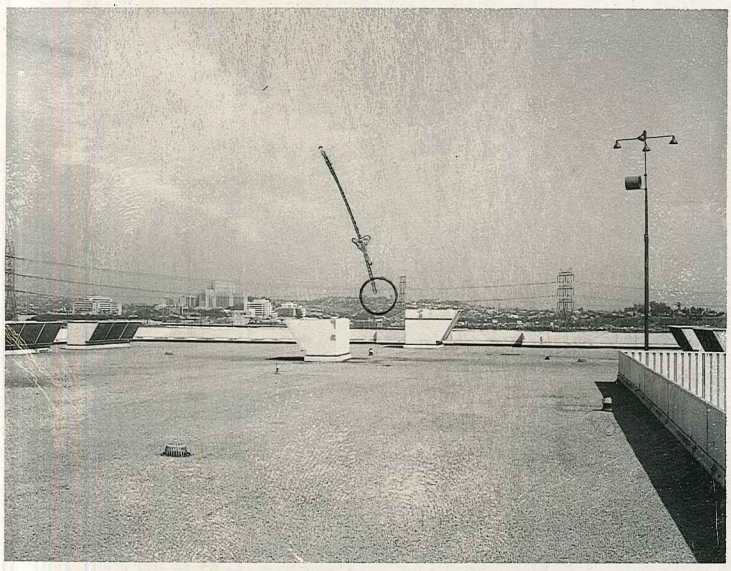
76F309S CE#310 1-65

F. B. 2944 Pg. 178



Notes Ck'd by	Survey of MICRO. PROFILE
Map No.	JN 2090 03 Tape — Std — °F
Office Work	Surveyed by BAY
Checked	Notes BAY Date 8-67
Date	Indexed C.J. GALLI

F. B. 2944 PG. 179



The top 20 feet of the 150 foot communications tower at 1318 N. Eastern Ave was visible with binoculars from the roof of Room # 4034, Mens Central Jail.

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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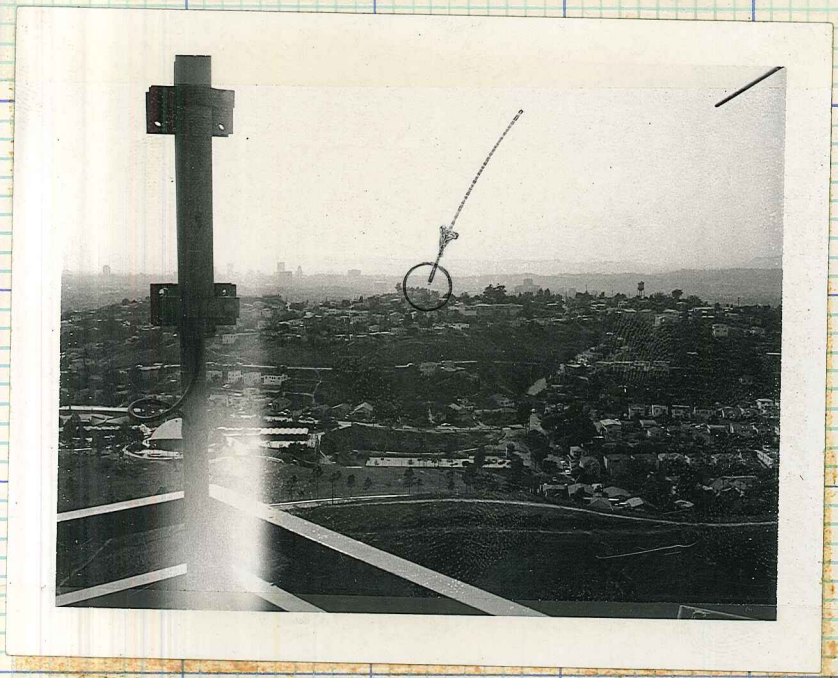
76F309S CE#310 1-65

Notes Ck'd by	Survey of MICRO. PROFILE
Map No.	JN 0090.03 Tape — Std — °F
Office Work	Surveyed by BAY
Checked	Notes BAY Date 8-67
Date	Indexed C. J. GALLI

F. B. 2944 Pg. 181



The Mens Central Jail was visible over the trees with binoculars from the top of the 150 foot communications tower at 1318 N. Eastern Ave.

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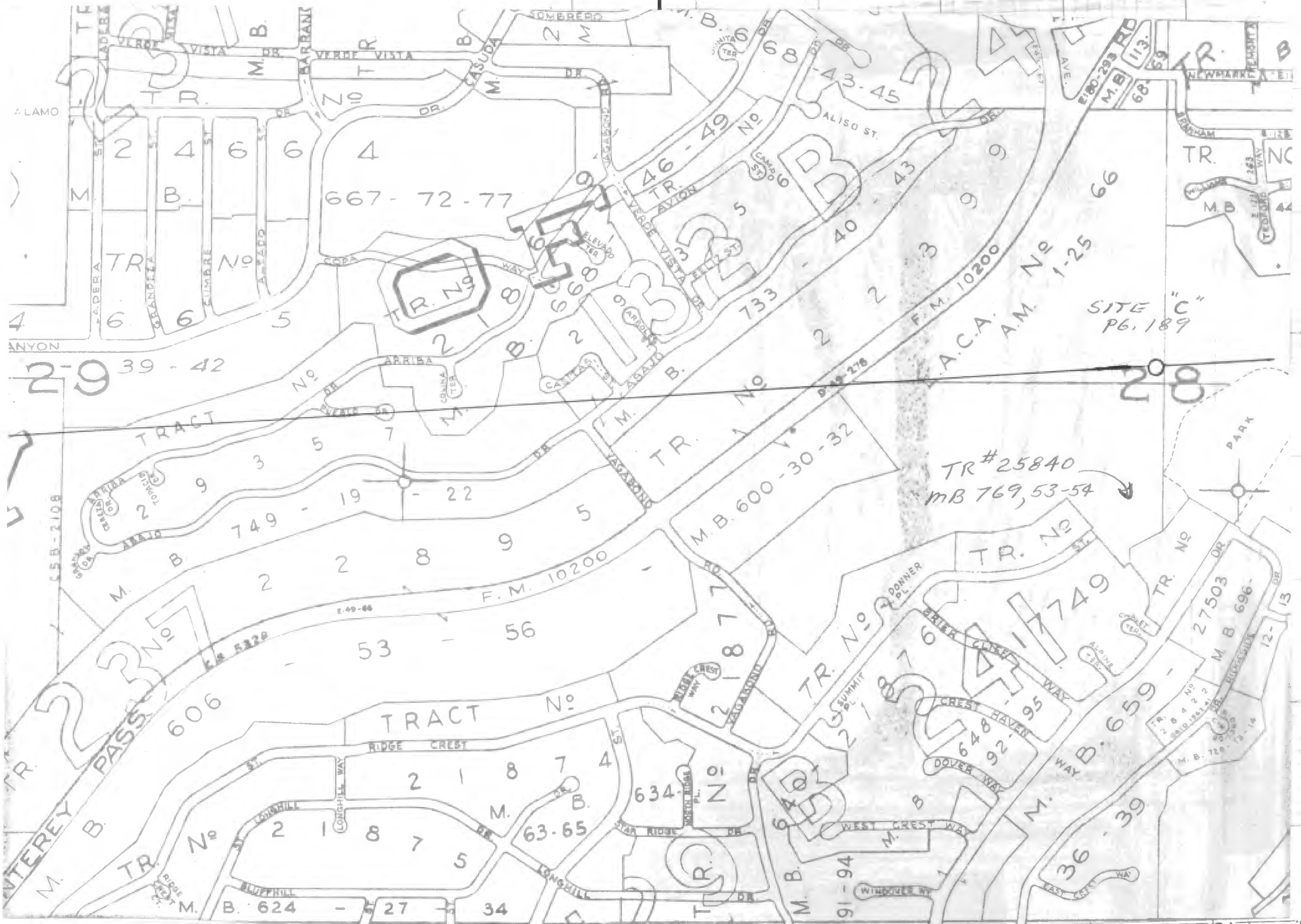
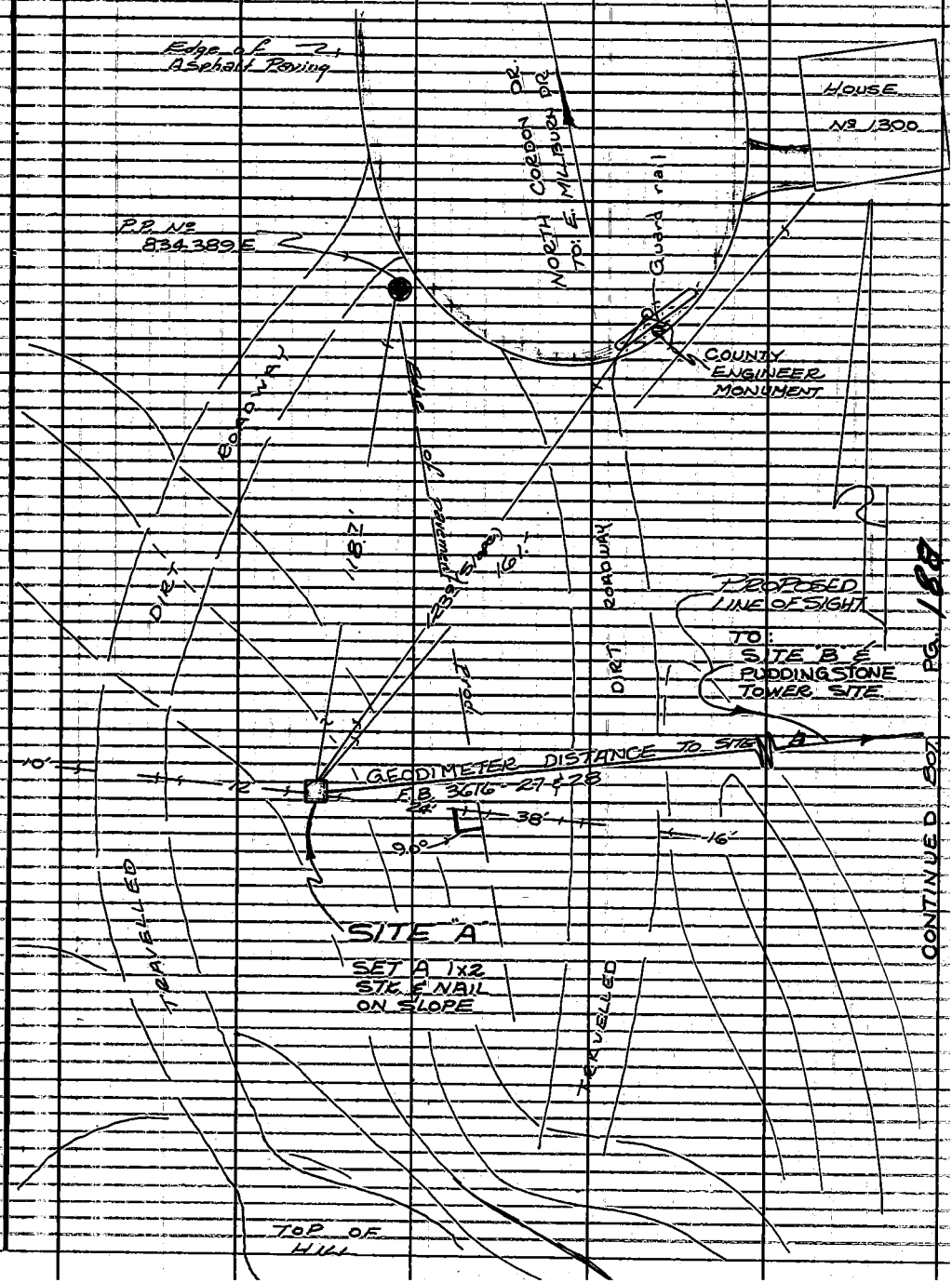


SOMBRERO
VERDE VISTA DR.
BARRANCA
CASUDA
ALAMO
ANYON
TR. No 24664
M.B. 667-72-77
LADERA
GRANDEZA
CUMBRE
ALTADO
COPA WAY
TR. No 21866
TR. No 23329
M.B. 739-42
VAGABOND RD.
AVION
ELEVADO TER.
FELIZ ST.
ARADO
CANTAS ST.
ABAJO DR.
ARRIBA
COLINA TER.
PUEBLO DR.
TOPACIO
CEREZA
GRANERO
TRACT No 23357
M.B. 749-19-22
M.B. 733
TR. No 23399
46-49
M.B. 668-43-45
ALISO ST.
CAMPO ST.
M.B. 733-40-43
A.C.A. A.M. No 1-25 66
F.M. 10200
F.M. 10200
D.43-278
TR. No 22895
M.B. 600-30-32
SITE "C"
PG. 189
TR #25840
mB 769, 53-54
PARK
NEWPARKE
TEDFORD
TR. No
M.B.
113
68
E180-293
RD
DR.
AVE.
TR No 23353 M.B. 606-53-56
MONTEREY PASS
TRACT No 21874
M.B. 634-63-65
TR. No 21875
M.B. 624-27-34
RIDGE CREST
RIDGE CREST WAY
RIDGE CREST CT.
LONGHILL WAY
LONGHILL ST.
BLUFFHILL
STAR RIDGE DR.
NORTH RIDGE PL.
TR. No 21871
TR. No 21876
SUMMIT PL.
DONNER PL.
BRIER CLIFF WAY
CREST HAVEN
DOVER WAY
M.B. 648-92-95
TR. No 24749
CHALET TER.
ALPINE TER.
TR. No 27503 M.B. 696-12-13
M.B. 659-36-39
WEST CREST WAY
WINDOVER WY
EAST CREST WAY
M.B. 691-94
TR. No 28422
M.B. 728-13-14
LSB-2108
29
28
F.B. PG

SITE "B" PG. 188
SITE "A" PG. 187
CITY TERRACE
C.S.B-1865
TR. No 1426
Sht. No 2
M.B.-30-14-16
M.B. 267-28
M.B. 90-74 to 77
M.B. 6481
M.B. 30-15
M.B. 8907
M.B. 120-51-54
M.B. 10-13
C.S.B-2670
AND
GRYDER
HAMILTON'S
FLORAL PARK
FREEWAY
BEACH
ROLLINS
ROAD
EASTERN
CITY TERRACE
CASUDA
F.M. 10891

Microwave Profile

Notes Ck'd by	Survey of City Terrace to San Dimas F. B. 2944 PG. 187
Map No.	J.N. 0090.00 Tape 228 Std. 84 °F
Office Work	Surveyed by J. G. Randall
Checked	Notes JGR Date 18-Oct-68
Date	Indexed G. J. GAILL



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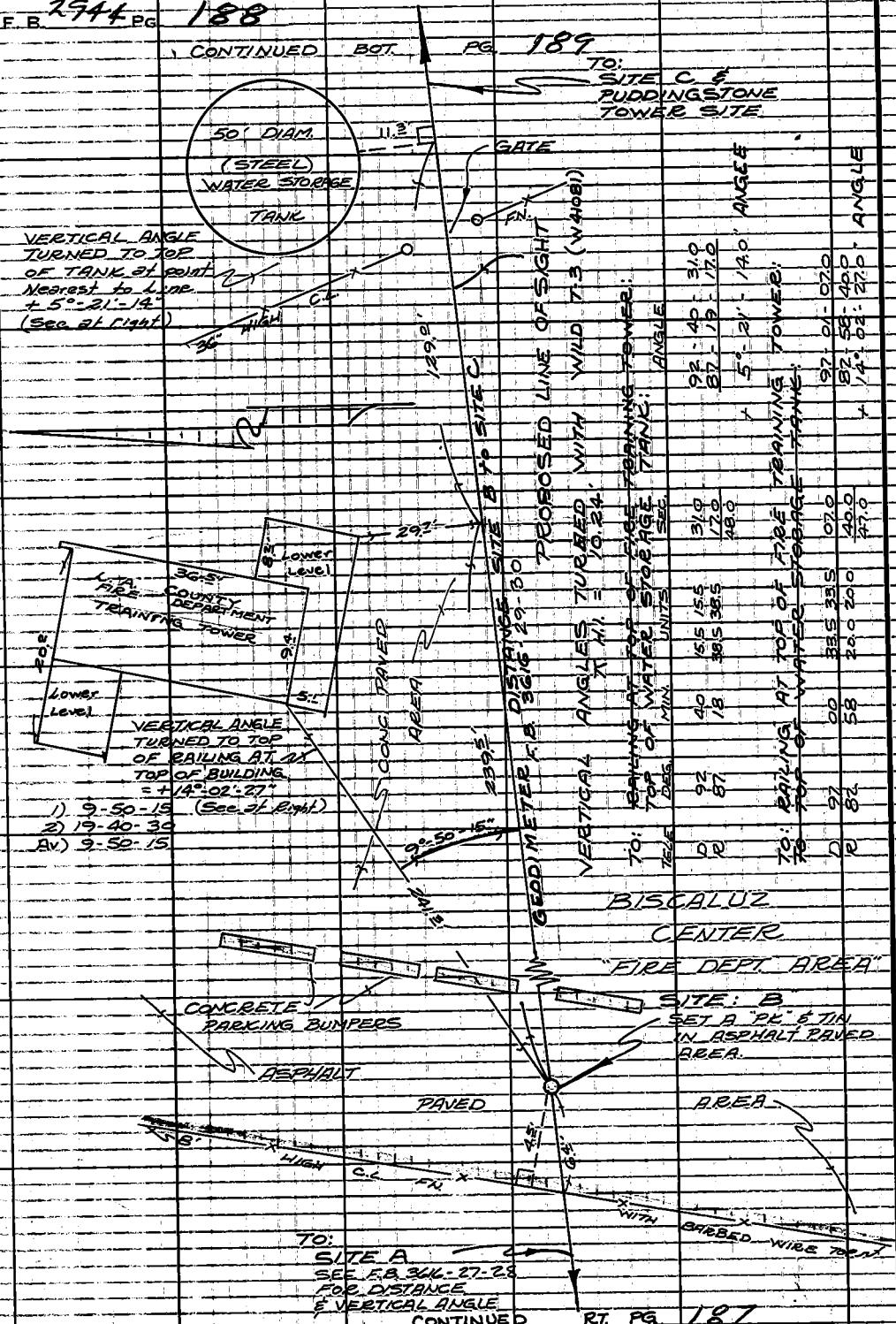
76F3095 CE#310 1-65

F.B. 2944 PG. 188

CONTINUED BOT. PG. 189



CONTINUED R.T. PG. 187

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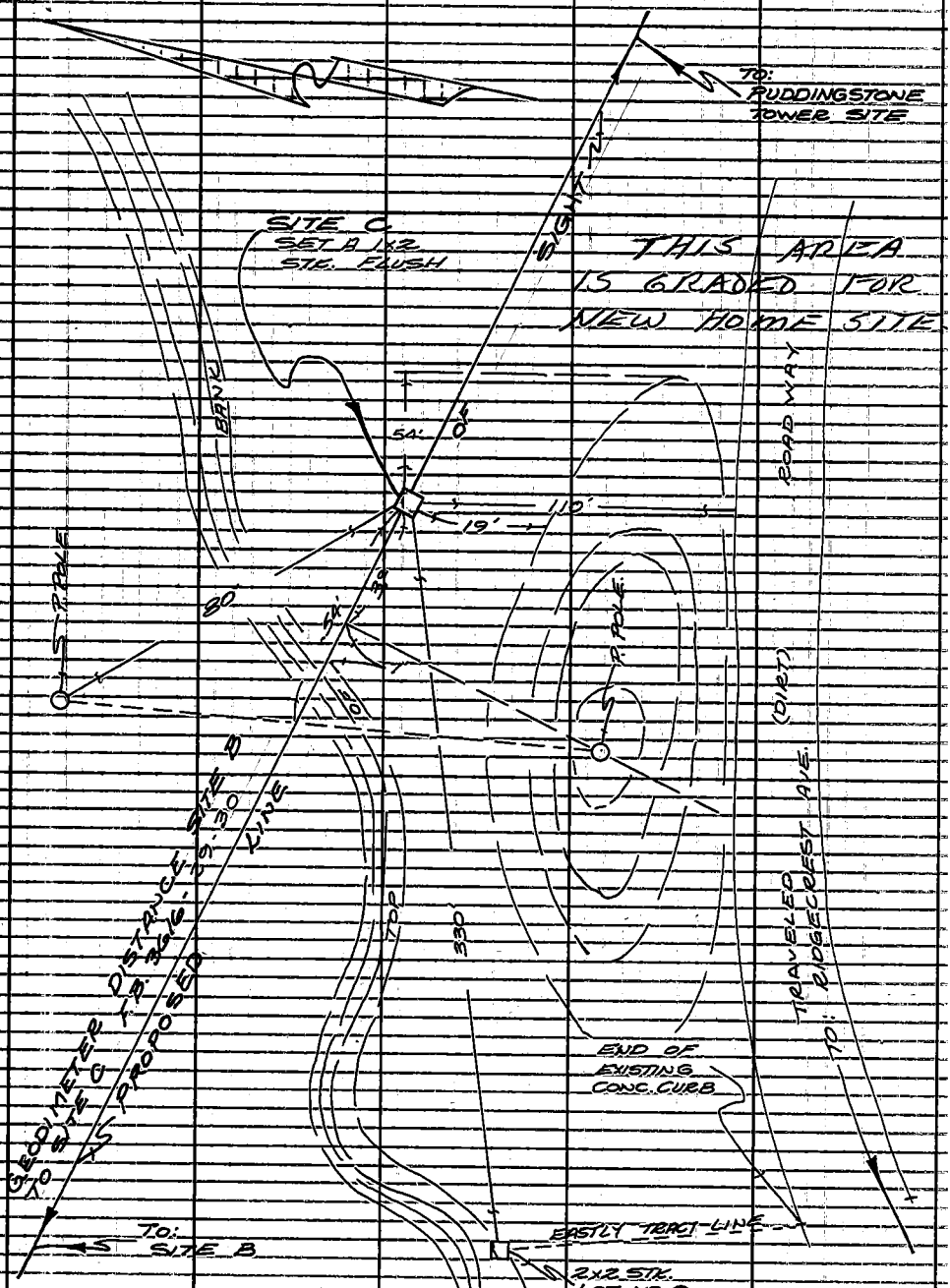
MICRO WAVE PROFILE

Notes Ck'd by	Survey of CITY TERRACE TO SAN DIMAS
Map No.	J.N. 0090.00 Tape Std °F.
Office Work	Surveyed by J.G. Randall
Checked	Notes JGR Date 18-APR-'68
Date	Indexed C.J. GALLI

F.B. 2944 PG. 189



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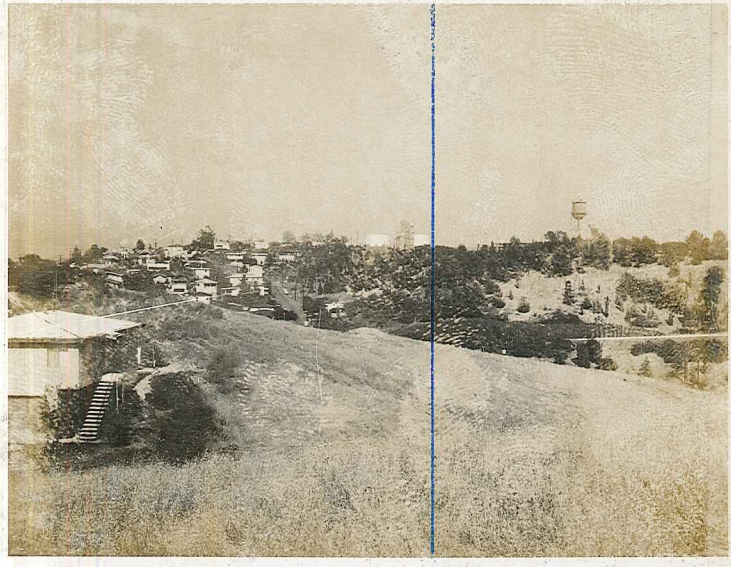
403 LOS ANGELES COUNTY ENGINEERING BLDG.
76F309 ICE #310 1-65

CONT TOP PG. 188

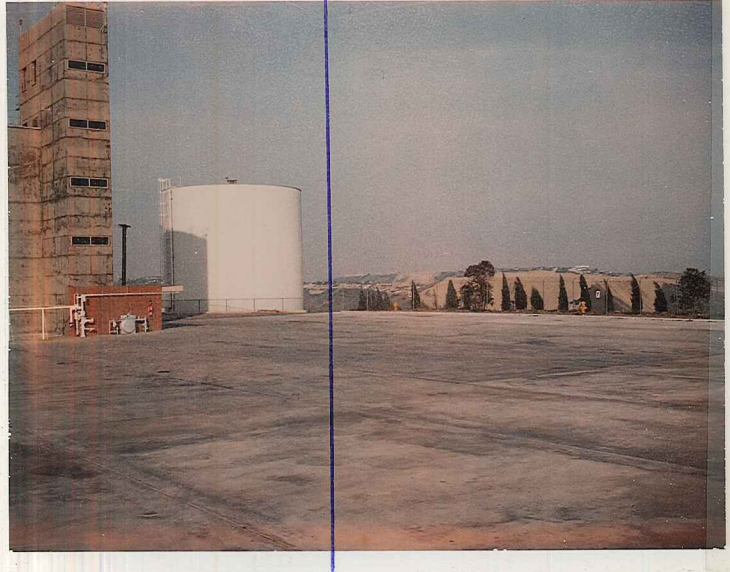
microwave Profile

Notes Ck'd by	Survey of	F.B. 2944	PG. 191
Map No.	JN 0090000 Tape Std °F		
Office Work	Surveyed by Randall		
Checked	Notes Date 4-68		
Date	Indexed		

C. J. GALLI NV 2 '68



LOOKING EAST FROM SITE "A"



LOOKING EAST FROM SITE "B"

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76P309S CE #310 5-66

Profile No.	Notes Red	Plotted	Job No. 738702	Division No.	F. B. 2944	Pg. 193
	Date	Date	Survey of BALD MTN. MKROWAVE SITE			
X-Sec. No.	Notes Chk'd.	Checked	Survey by KING	Notes K.K.	Date 10-31-73	
	Date	Date	Map No.	Indexed G. D. BAILEY	Date NOV 9 1973	

JN 7387.02

BALD MTN MICROWAVE
SITE - LEVELS
AROUND BOUNDRY

PARTY
KING
ALBRIGHT
HILL
EGSTROM

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-L-298 CE 307 5-66

F. B. 2944 PG. 194

Job No. 73870Z Division No. Notes Red Plotted Profile

Survey of BALD MTN MICROWAVE SITE Date Date No. X-Sec.

Survey by K. KING Notes K.K. Notes Chk'd. Checked

Indexed G. D. BAILEY Date NOV 9 1973 Date No.

PLEASE RETURN TO
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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.	
T.B.M.				4485 64	TBM EL = 4485.64 F.B. 2944-194 Fd a 1X2 stk & nail on top of hill on 5' OFFSET LINE. Per F.B. 2944-198
T.P.				4486 47	
T.P.				4483 32	
T.P.				4489 99	
T.P.				4498 92	
TBM			✓	4505 68	TBM EL = 4505.68 F.B. 2944-194 Fd a 2" I.P. Conc. Pl. & RCE Tag #12588 F.B. 2944-198
N.E. COR BDRY			✓	4507 59	FD a 1" IP Cem Pl. & C.E. Tag F.B. 2944-198
T.P.				4516 32	
1X2				4525 10	Fd a 1X2 stk & nail on EAST BDRY F.B. 2944-199
T.P.				4518 55	
S.E. COR BDRY				4511 26	Fd a 1" I.P. Cem Pl. & C.E. Tag F.B. 2944-199
S.W. COR BDRY				4517 99	Fd a 1" I.P. Cem Pl. & C.E. Tag F.B. 2944-199
S.W. FNCE COR				4527 71	Fd a 1½" I.P. Cem Pl. & nail F.B. 2944-199
NW FNCE COR			✓	4527 68	Fd a 1" I.P. Cem Pl. & nail inside a 2" IP with Cem Pl. F.B. 2944-198
T.P.				4520 10	
N.W. COR BDRY			✓	4513 35	Fd a 1" I.P. Cem Pl. & C.E. Tag F.B. 2944-198
T.P.				4505 68	
T.P.				4496 19	
T.P.				4489 43	

76-L-298 CE 307 5-66

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STATION	B. S.	H. I.	F. S.	ELEV.		
T.P.				4491	45	
T.P.				4483	12	
T.B.M				4485	63	TBM EL = 4485.64 F.B. 2944-194 Fd a 1x2 STK & nail on top of hill on 5' offset line
THIS LINE RUN TO ESTABLISH A T.B.M. FOR TRIG LEVELS TO TOP OF HILL						
BM208-9				4009	81	BM208-9 EL = 4009.811 F.B. 3721-25 OLD RIDGE RTE. @ JUNCTION OF PING CYN RD. S.WLY COR. 84' N.W. OF P.P. #1586551E
T.P.				13	09	
TBM				15	72	SET 1X2 STK. FOR T.B.M.
T.P.				13	09	
BM208-9				4009	81	BM208-9

Profile No. ____ Notes Red ____ Plotted ____ Job No. 738702 Division No. ____
X-Sec. No. ____ Date ____ Date ____ Survey of BALD MTN. MICROWAVE SITE
Notes Chk'd. ____ Checked ____ Survey by K. KING Notes KK Date 10-31-73
Date ____ Date ____ Map No. ____ Indexed G.D. BAILEY Date NOV 9 1973

F.B. 2944 PG. 195

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F. B. 2944 PG. 196 | Job No. 738702 Division No. | Notes Red | Plotted | Profile No.
Survey of BALD MTN MICROWAVE SITE | Date | Date | X-Sec. No.
Survey by K. KING Notes K. K. | Notes Chk'd. | Checked | Date
Indexed | Date | Date

STATION	B. S.	H. I.	F. S.	ELEV.		
TBM				4505	68	TBM EL = 4505.68 FB 2944-194 Fd a 2" IP Conc Pl. & RCE Tag # 12588 FB 2944-194
N.E. Cor. Bdy				4507	59	Fd a 1" IP Cem. pl. & CE. Tag FB 2944-194
N.W. Fen Cor				4527	68	Fd a 1" IP Cem pl & nail, inside a 2" IP Cem Pl. FB 2944-194
N.E. Prop Cor.				4524	55	Fd a 1" IP Cem pl & CE Tag FB 2944-270
SE Prop Cor				4527	32	Fd a 1" IP Cem pl. & CE. Tag - 2944 - 270
S.W. Prop Cor				4528	07	Fd a 1" IP Cem pl. & C.E. Tag 2944-269
20' No. of S.W. Prop Cor				4528	61	Fd a 1" IP Cem pl. & C.E. Tag 2944-269
N.W. Prop Cor				4527	00	Fd a L&Tack in Conc. Flg. for. Cor 2944-269
N.W. fn. Cor				4527	68	

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

Survey of BALD MT MICRO WAVE
J.N. 738702 Tape Std °F
Surveyed by KING
Notes RIT Date 10-30-73
Indexed G. D. BAILEY NOV 9 1973

F. B. 2944 PG. 197

J.N. 738702

BALD MOUNTAIN
MICRO-WAVE TOWER-SITE
BOUNDRY CONTROL

PARTY:
KING
TALBOT
HILL
EGSTROM

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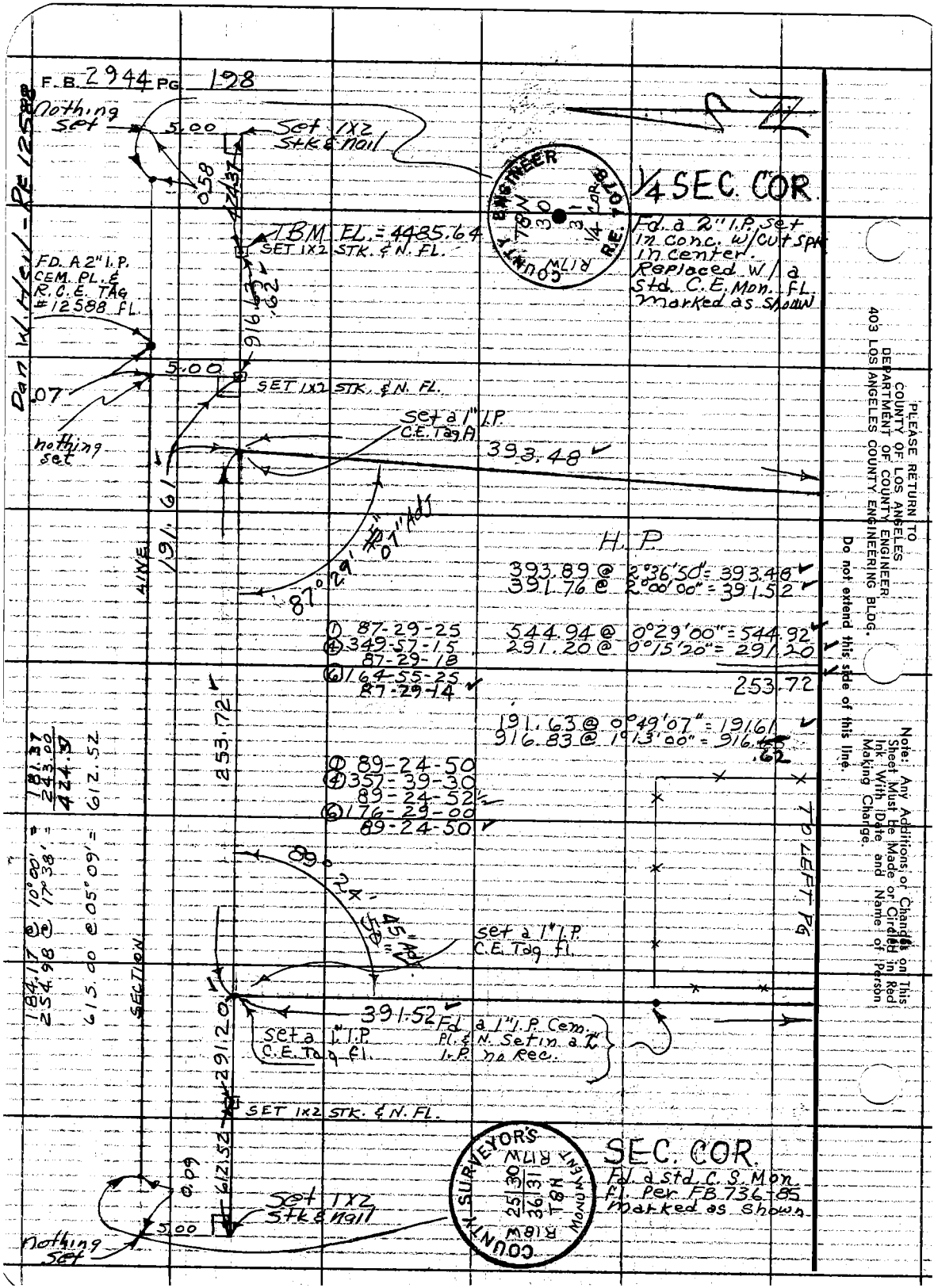
403 LOS ANGELES COUNTY ENGINEERING BLDG.

76F309S CE#310 3-69



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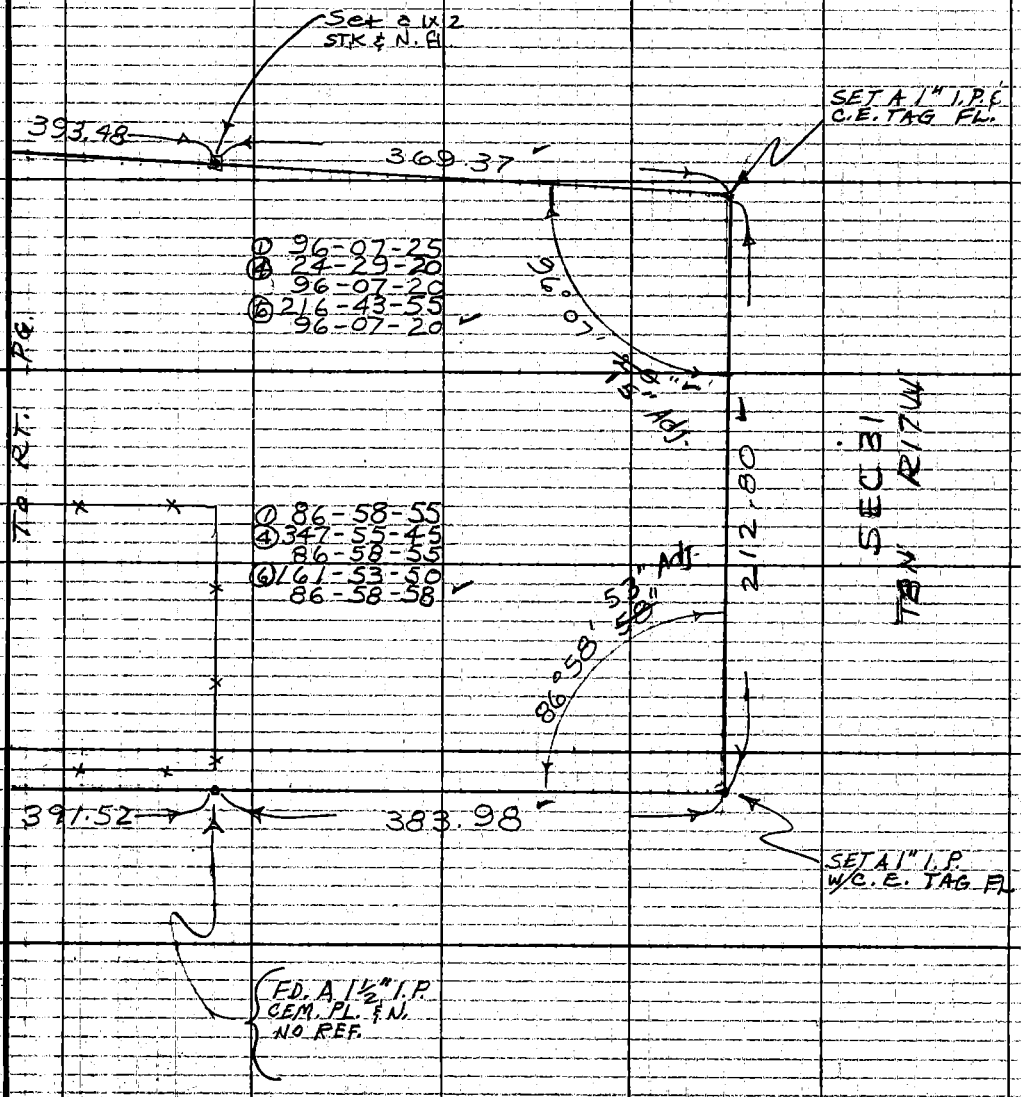
Notes Ck'd by J. E. MUNOZ	Survey of BALD MT MICRO-WAVE
Map No.	JN 7387.02 Tape Std °F
Office Work	Surveyed by KING
Checked	Notes RLT Date 10-30-73
Date	Indexed G. D. BAILEY NOV 9 1973

F. B. 2944 Pg. 199

H.P.

369.65 @ 2°14'00" = 369.37 lev.
212.90 @ 1°43'42" = 212.80 lev.
384.10 @ 1°24'30" = 383.98 lev.



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76F309S CE#310 3-69

T.B.M. TRIG. LEVELING

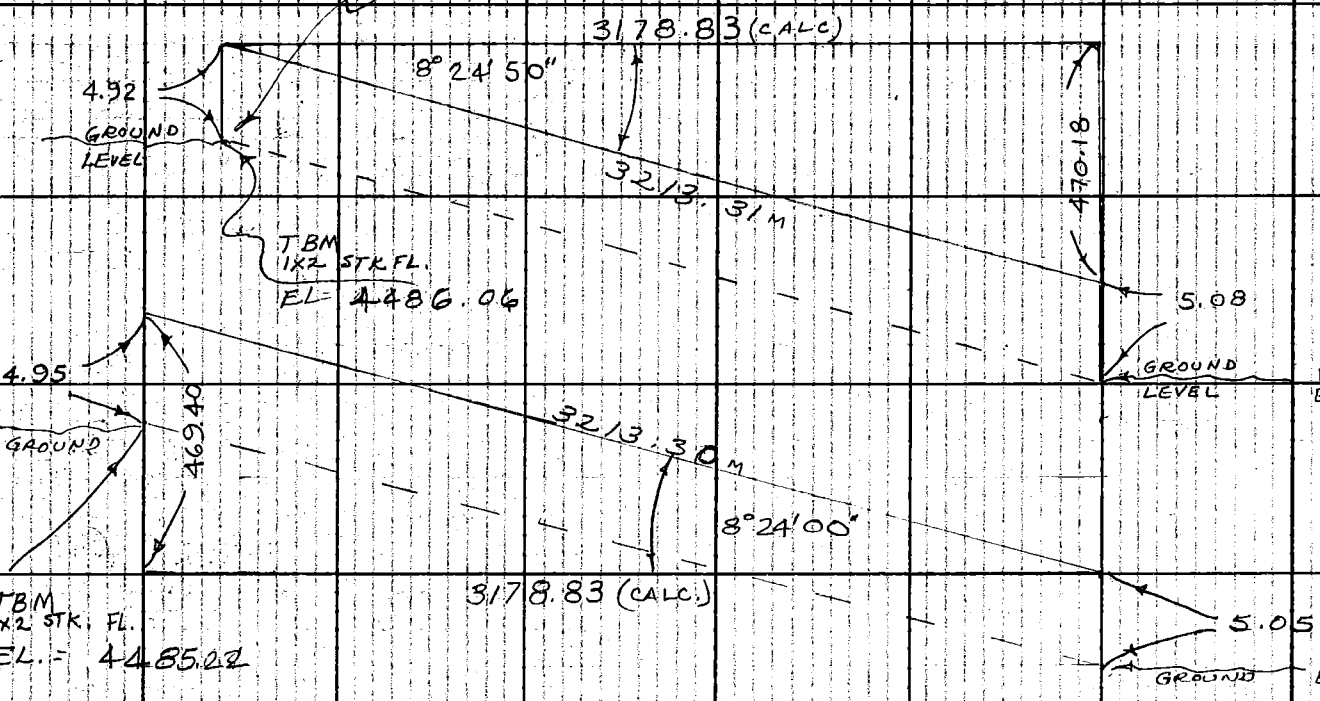
EL. = 4485.64

4015.72
+ 5.08
+ 470.18
4490.98
− 4.92
4486.06 = EL

4015.72
+ 5.05
+ 469.40
4490.17
− 4.95
4485.22 = EL

2) 4486.06
4485.22
8972.28
4485.64 = MEAN ELEV.

F.B. 2944 PG. 200



BM. 208-9

EL. = 4008.432

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Notes Ck'd by	Survey of MILROWAVE SURVEY
Map No.	JN 0090.03 Tape 103 Std 68 °F
Office Work	Surveyed by LHD
Checked	Notes LHD Date 9-16-65
Date	Indexed C. J. GALLI SEP 22 '65

F. B. 2944 PG. 201

J.N. 0090.03

MALIBU SHERIFF'S STATION

MILROWAVE SURVEY

9-16-65

LHD
JONES
SWAN
ALHAMZAN

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F. B. 2944 PG. 202

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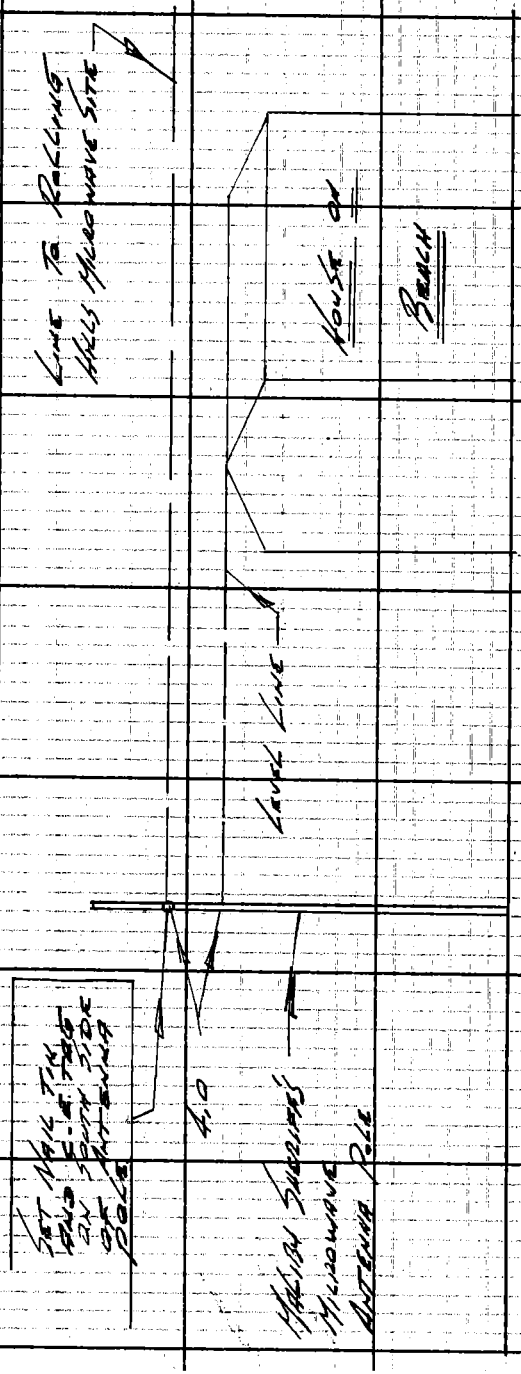
Notes Ck'd by	Survey of MICROWAVE SURVEY
Map No.	JN AB90103 Tape 103 Std 65 °F
Office Work	Surveyed by LIND
Checked	Notes LIND Date 9-16-65
Date	Indexed C. J. GALLI

F. B. 2944 PG. 203



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76F309S CE # 310 3-61

F. B. 2944 PG. 20d

B.M.	B.S.	H.I.	F.S.	ELEV.	
Las Flores H-8	11.45	27.45		16.00	✓
T.P.	1.85	19.92	9.38	18.07	
T.P.			2.59	17.33	
T.P.	NAIL ± 1' ABOVE GROUND ON ANTENNA POLE,			17.33	
			+	28.20	
	ELEV. OF NAIL TAG & TIN ON SIDE OF ANTENNA POLE		—	45.53	✓
T.P.	2.53	19.86		17.33	
T.P.	9.40	27.47	1.79	18.07	
Las Flores H-8			11.47	16.00	✓

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Notes Ck'd by A. E. DART	Survey of MICROWAVE SITE MALIBU BEACH AREA		F.B. 2944 PG. 202
Map No.	JN 0090.03 Tape 190 Std 84 °F		
Office Work T. ARE	Surveyed by LIND		
Checked	Notes LIND Date 9-24-68		
Date	Indexed C. J. GALLI OCT 1 '68		

J.N. 0090.03

MICROWAVE SITE

SECTION 21

T. 1 S. R. 17 W.

MALIBU BEACH AREA

ZONE 7 LOCATION OF PROPOSED

MICROWAVE SITE

9-24-68

LIND

JONES

DIETZ

RIVERA

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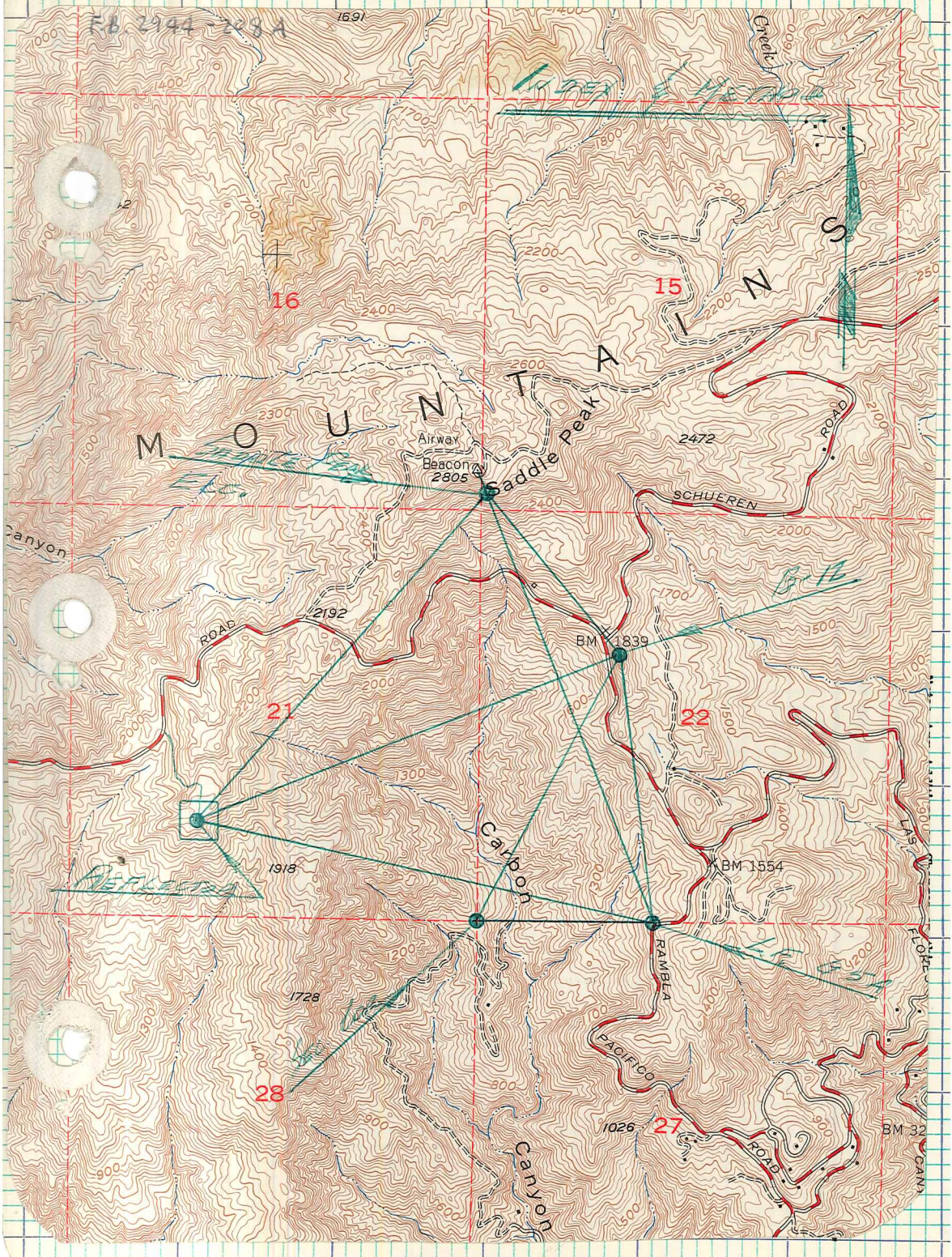
76P309S CE #310 5-66

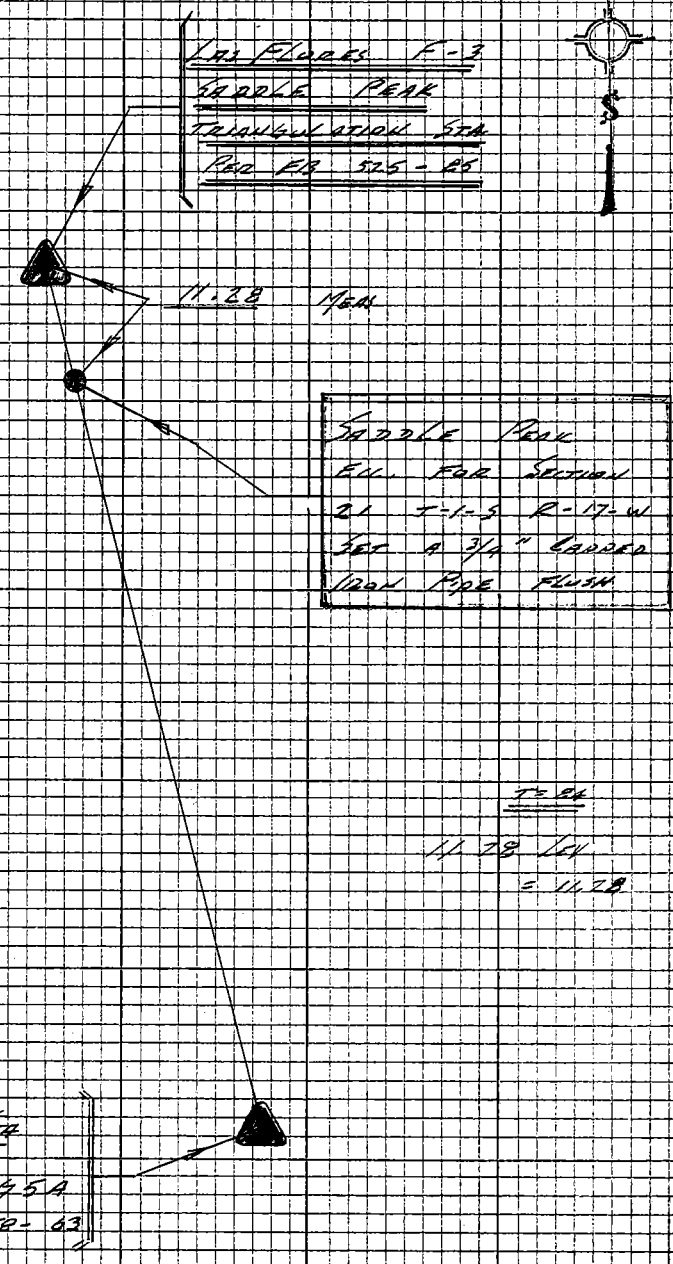


F.B. 2944-208A
1691
Creek
MOUNTAINS
16
15
Airway
Beacon
2805
Saddle Peak
2472
ROAD
SCHUEREN
Canyon
2192
ROAD
BM 1839
21
22
Carbon
1918
BM 1554
RAMBLA
1728
PACIFICO
28
1026
27
ROAD
Canyon

MALIBU BEACH AREA

Notes Ck'd by A. E. BART	Survey of Mildewave Site
Map No.	JN 0090.03 Tape 146 Std 24 °F
Office Work T. ABE	Surveyed by Lin 3
Checked	Notes Lin 2 Date 9-24-68
Date	Indexed D. J. GALLI

F.B. 2944 Pg. 209



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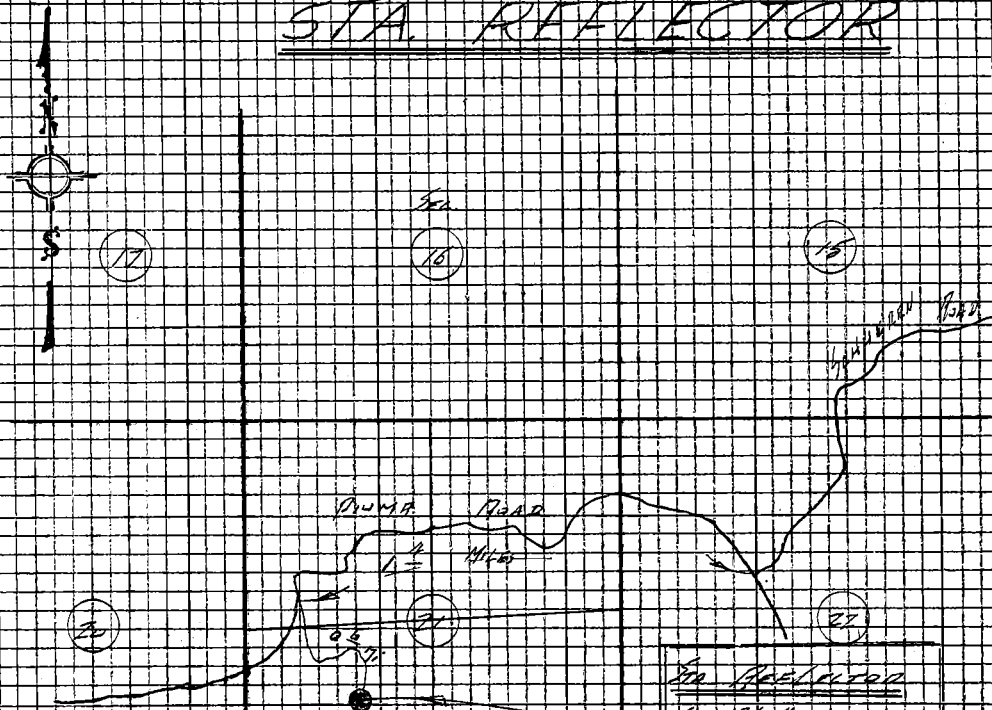
403 LOS ANGELES COUNTY ENGINEERING BLDG.

76P3098 CE #310 5-66

F.B. 2944 Pg. 210

STA. REFLECTOR



T-1-S

R 17 W

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Notes Ck'd by A. E. DART	Survey of MICROWAVE SITE	F.B. 2944	PG. 211
Map No.	JN 0090.03 Tape 94 Std 24 °F		
Office Work T. ABE	Surveyed by LIND		
Checked	Notes LIND Date 10-23-68		
Date	Indexed C. J. GALLI OCT 29 '68		

W.N. 0090.03

STAKING OF PROPOSED

MICROWAVE SITE

MALIBU BEACH AREA

IN SECTION 21

T. 1 S. R. 17 W.

Note: All monuments Removed
3-11-69
by H.R. Stark

REF

OFFICE STAKING
SHEET No 101-32

10-23-68

LIND
JONES
DIETZ
MUNOZ

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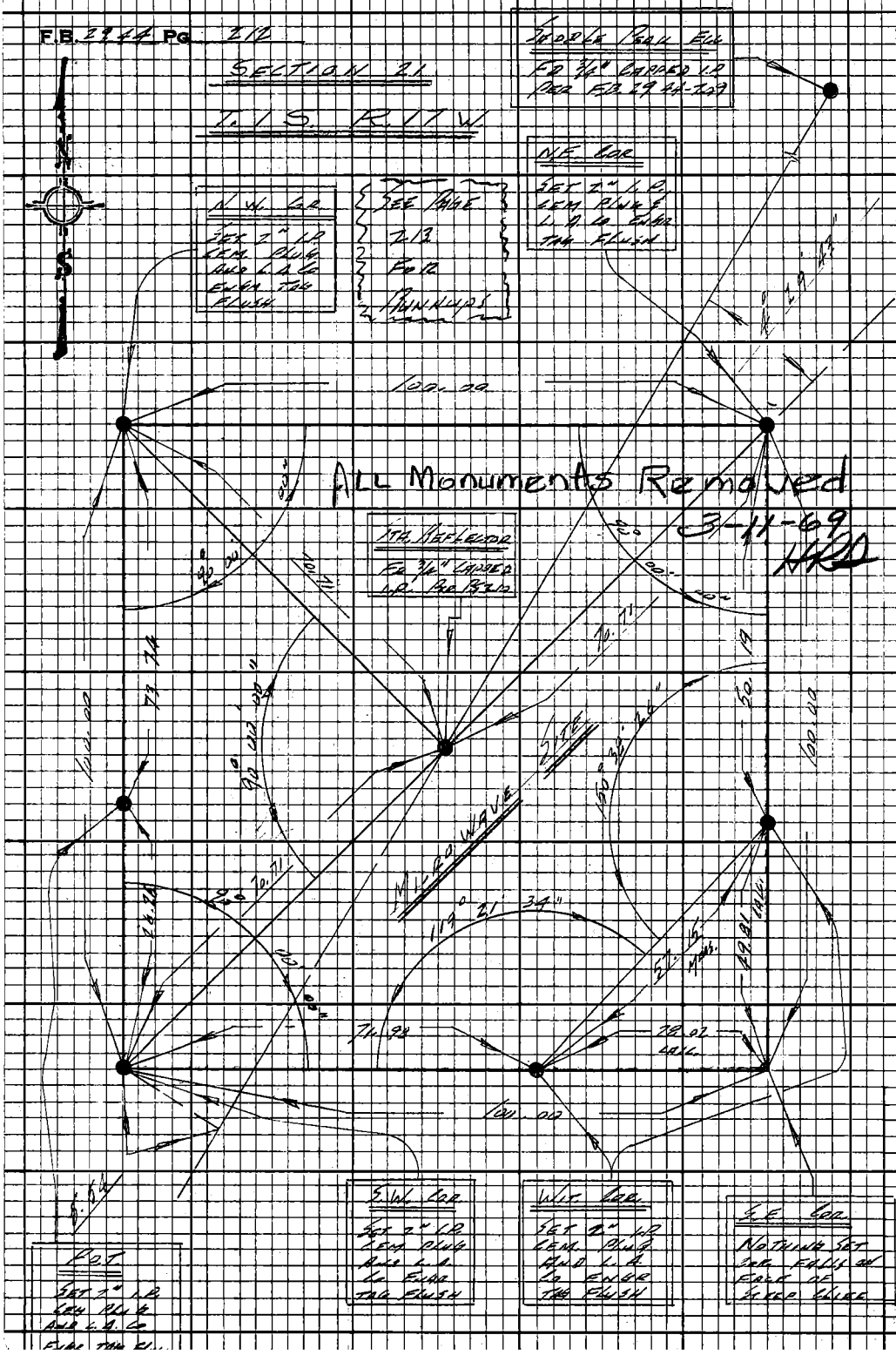
76F3098 CE#310 9-67

F.B. 2944 Pg. 212

SECTION 21

T. 1 S. R. 17 W.



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Notes Ck'd by A. E. DART
Map No.
Office Work J. ABE
Checked
Date

Survey of Firestone Site
JN 2040-02 Tape 99 Std 68° F
Surveyed by LWB
Notes Lwb Date 8-23-68
Indexed C. J. GALLI

F.B. 2942 PG 212

Runways for Page 212

N.W.

1.	90	00	00
2.	360	00	00
3.	180	00	00
Av=	90°	00'	00" ✓

N.E.

1.	90	00	00
2.	360	00	00
3.	180	00	00
Av=	90°	00'	00" ✓

S.W.

1.	90	00	00
2.	360	00	00
3.	180	00	00
Av=	90°	00'	00" ✓

Sa. Wit. Loa

1.	119	21	30
2.	117	26	15
3.	356	09	25
Av=	119°	21'	34" ✓

E. Wit. Loa.

1.	150	38	30
2.	180	33	45
3.	143	50	35
Av	150°	38'	36" ✓

Reel.

1.	90	00	00
2.	360	00	00
3.	180	00	00
Av	90°	00'	00" ✓

Reel.

1.	2	29	40
2.	17	56	30
3.	76	58	20
Av=	4°	29'	43" ✓

N.E. Dia. T= 26°

68.19 @ Lev = 68.19 ✓
2.52 @ Lev = 2.52 ✓
70.71 ✓

N.W. Dia T= 94

27.04 @ Lev = 27.04 ✓
42.01 @ 1.09 = 40.52 ✓
3.15 @ Lev = 3.15 ✓
70.71 ✓

S.W. 3.4 T= 90

70.71 @ Lev = 70.71 ✓

T= 92

75.13 @ 11°04' = 73.74 ✓
27.53 @ 17°27' = 26.76 ✓
100.00 ✓

T= 92

61.96 @ 12°12' = 61.80 ✓
9.18 @ Lev = 9.18 ✓
71.98 ✓

T= 92

27.14 @ Lev = 57.15 ✓

T= 90

50.19 Lev = 50.19 ✓
100.00 Lev = 100.00 ✓

ARS 10/30

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765-0081 CE# 510 9-67

Profile	Notes Red.	Plotted	Job No. 0090-03	Division No. 11	F. B. 2944 PG. 215
No.	Date	Date	Survey of MICROWAVE SITE		
X-Sec.	Notes Chkd.	Checked	Survey by LIND	Notes LIND	Date 10-24-68
No.	Date	Date	Map No.	Indexed C. J. GALLI	Date OCT 29 '68

U.N. 0090-03

MICROWAVE SITE

MALIBU BEACH AREA

IN SECTION 21 T. 1S. R. 17 W.

ELEVATIONS OF MICROWAVE SITE

CORNERS

STATION	B. S.	H. I.	F. S.	ELEV.
			10-24-68	
		LIND		
		HONES		
		DIETZ		
		MUNOZ		

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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76L-298 S & E #307—1-56

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F. B. 2944 PG. 216
Survey of Hillcrest Highway
Survey by Line
Indexed C. J. GALLI
Job No. 00P103 Division No. 11 Notes Red Plotted Profile
Notes Line Notes Chkd. Checked X-Sec.
Date Date Date No. No.

STATION	B. S.	H. I.	F. S.	ELEV.		
REFLECTOR	2 24	2065 15		2062 91	STA. REFLECTOR EL = 2062.91 3/4" CAPPED I.P. REF F.B. 2944 210 ELEV. PER OFFICE STAKING SHEET 101.32	
N.E. COR.	4 98	2059 08	11 05	2054 10	N.E. COR. FD 2" I.P. CONC. PLUG & L.A. C.E. TAG	PER PG 212
N.W. COR	11 01	2053 88	11 21	2047 87	N.W. COR FD 2" I.P. CONC. PLUG & C.E. TAG	PER PG. 212
T.P.	7 27	2064 75	1 40	2057 48		
P.O.T.	4 09	2065 98	2 86	2061 89	POT - WEST LINE - FD 2" I.P. CONC. PLUG & C.E. TAG	PER PG 212
S.W. COR	8 97	2063 30	11 65	2054 33	S.W. COR FD 2" I.P. CONC. PLUG & C.E. TAG	PER PG 212
W.T. COR. SOUTH LINE	4 43	2060 54	7 19	2056 11	W.T. COR SOUTH LINE FD 2" I.P. CONC. PLUG & C.E. TAG	PER 212
W.T. COR. EAST LINE	10 25	2065 07	5 72	2054 82	W.T. COR EAST LINE FD 2" I.P. CONC. PLUG & C.E. TAG	PER 212
REFLECTOR			2 16	2062 91	STA. REFLECTOR EL = 2062.91 DESC. ABOVE.	

MICROWAVE

Notes Ck'd by	Survey of PROFILE	F. B. 2944 PG. 217
Map No.	J.N. 009003 Tape Std °F.	
Office Work	Surveyed by Bay	
Checked	Notes Bay Date 11-69	
Date	Indexed C. J. GALLI NOV 28 '69	

MICROWAVE PROFILE

50' MIN. CLEARANCE CHECK

J.N. 009003

Letter & Request #5441

11-24-69

Bay

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76F309S CE#310 1-65

Notes Ck'd by	Survey of MICROWAVE	F.B. 2944 PG. 219
Map No.	JN 2090.03 Tape — Std — °F	
Office Work	Surveyed by Bay	
Checked	Notes Bay / Date 11-24-69	
Date	Indexed C. J. GALLI	

From top of John Wesley County Hospital, 2826 S. Hope Street, Los Angeles, to acute unit of the L.A. Co./ USC Medical Center, 1200 N. State Street.

Suggest 20 ft. additional elevation to insure 50 ft. min. clearance.

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76F3098 CE#310 9-67

Notes Ck'd by	Survey of MICROWAVE
Map No.	JN 2090.03 Tape — Std — °F
Office Work	Surveyed by Bay
Checked	Notes Bay Date 11-24-69
Date	Indexed C.J. CALLI

F.B. 2944 PG 221

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From Bureau of Resources & Collections, 155 W. Washington Blvd., Los Angeles, to acute unit of the L. A. Co./USC Medical Center, 1200 N. State Street.

Suggest 20 ft. additional elevation to insure 50 ft. min. clearance

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76F3098 CE#310 9.67

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

F.B. 2944 Pg. 223

MICROWAVE PROFILE

J.N. 0090.00

WEST HOLLYWOOD SHERIFFS STATION

TO

HALL of JUSTICE

REQ # 5456

1-15-70

W.D. BAY

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7BF3098 CE#310 9-67

F.B. 2994 PG 224

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Do not exten[illegible] this line.

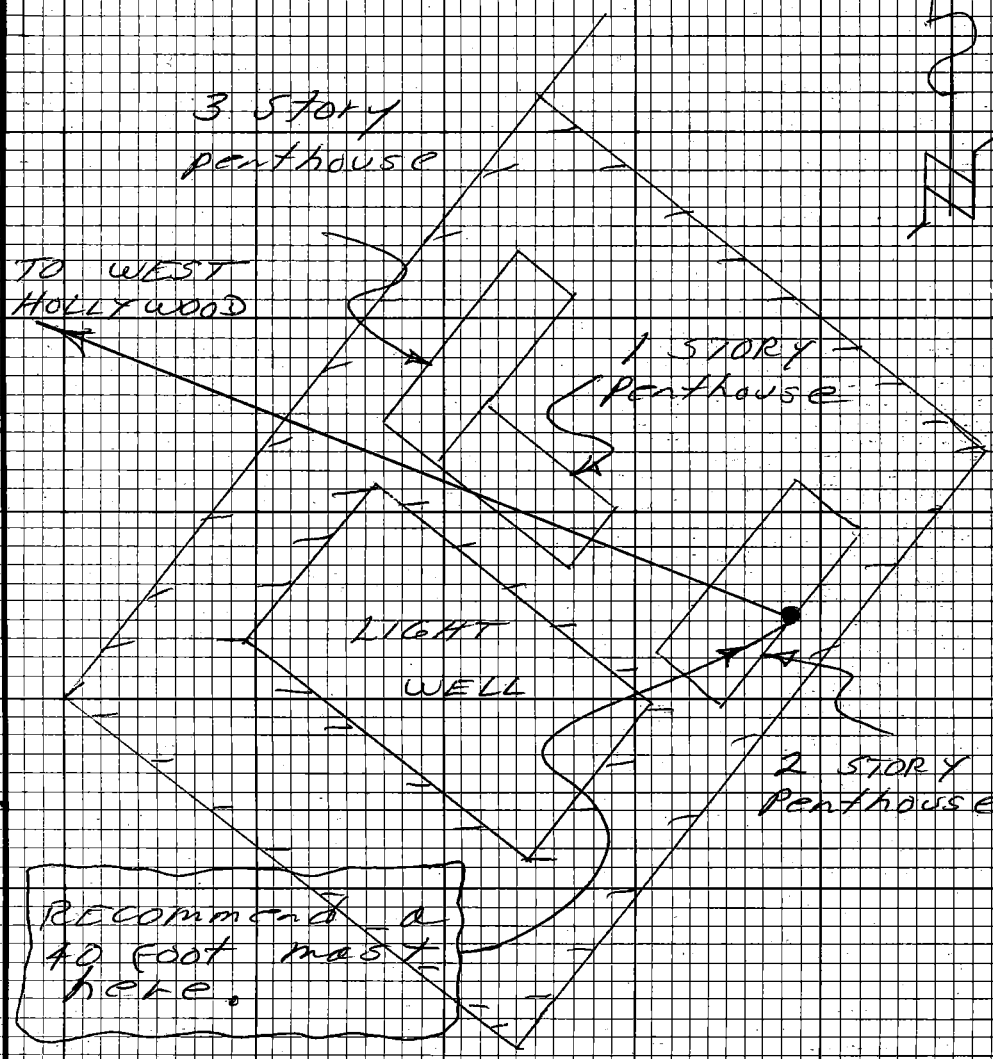
Red horizontal line is correct.
Looking toward West Holly-
wood Sheriff's Station from
Hall of Justice.

Recommend using a 40 foot
mast at the easterly wall
of the easterly penthouse
of the Hall of Justice, to
insure 35 foot clearance of
MUSIC CENTER.

See next page

Notes Ck'd by	Survey of MICROWAVE
Map No.	JN Tape Std °F
Office Work	Surveyed by BAY
Checked	Notes BAY Date
Date	Indexed C. J. GALLI FEB 4 '70

F.B. 2944 PG 225



ROUGH PLAN VIEW
HALL of Justice
roof

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76F3098 CE#310 9-67

Notes Ck'd by	Survey of MICROWAVE
Map No.	J.N. Tape Std °F
Office Work	Surveyed by BAY
Checked	Notes BAY Date
Date	Indexed G.L. GALLI FEB 4 '70

F.B. 2944 PG. 227

MICROWAVE PROFILE

J.N. 0090.03

OLIVE VIEW HOSP.

TO

L.A. CO. U.S.C. MEDICAL CTR.

REQ. # 5441-A

1-30-70

W.D. BAY

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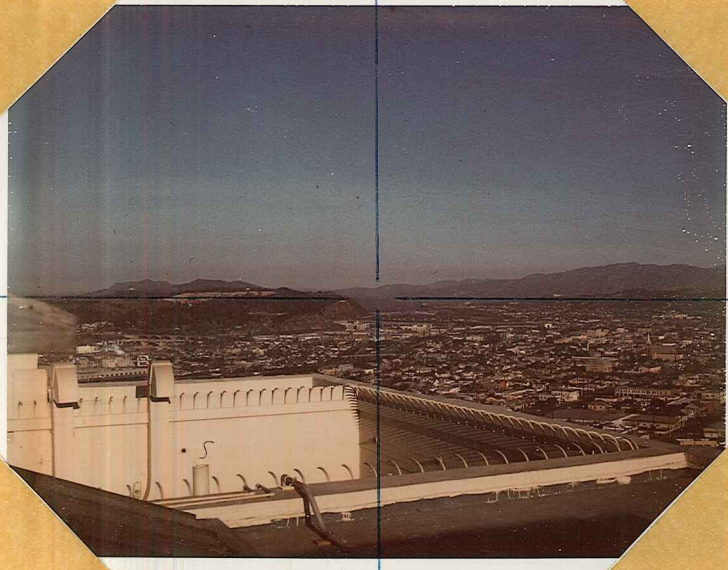
76F3088 CE#310 8-68

F. B. 2944 PG. 228



Looking toward Olive View from roof of Acute Unit.

Recommend using most southwesterly corner of Acute Unit.

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Notes Ck'd by	Survey of MICROWAVE	F.B. 2944 Pg. 229
Map No.	JN Tape Std °F	
Office Work	Surveyed by BAT	
Checked	Notes BAT Date	
Date	Indexed C.J. GALLI	

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Looking toward Acute Unit from concrete water tank at Olive View

Recommend a 25 foot mast on the most southwesterly part of the new Medical Treatment and Care facility in the foreground.

Notes Ck'd by	Survey of MICROWAVE
Map No.	JN 0090.00 Tape — Std — °F
Office Work	Surveyed by BAY
Checked	Notes BAY Date 4-70
Date	Indexed G.L. GALL Date 20 70

F. B. 2944 PG. 231

MICROWAVE PROFILE

J.N. 0090.00

PROPOSED MONTROSE SHERIFF'S STA.

TO

SAN RAFAEL OBSERVATION TOWER

REQ. # 5545

4-17-70

W. D. BAY

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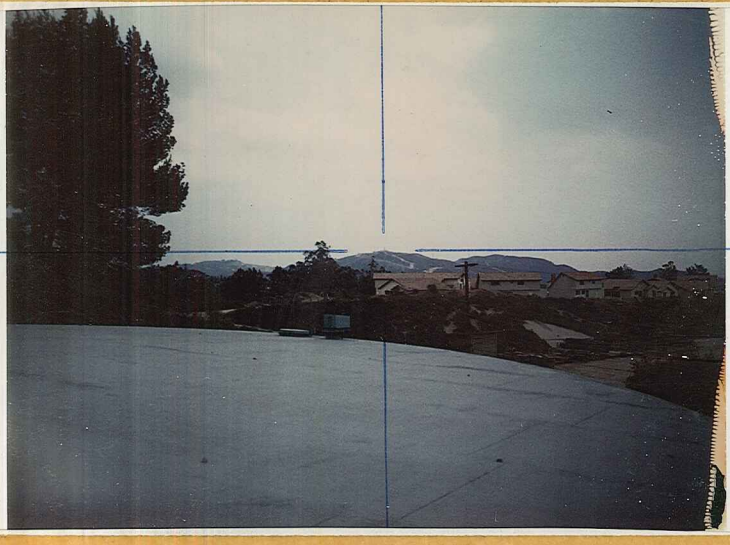
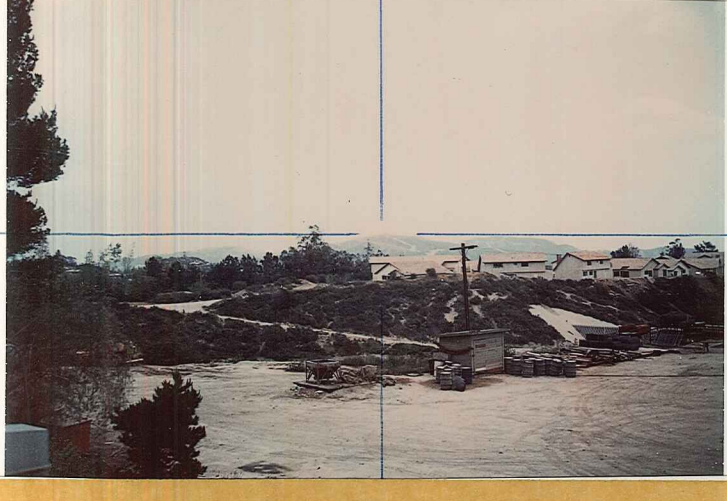
76F309S CE#310 1-65

F. B. 2994 PG. 232

#1



#2



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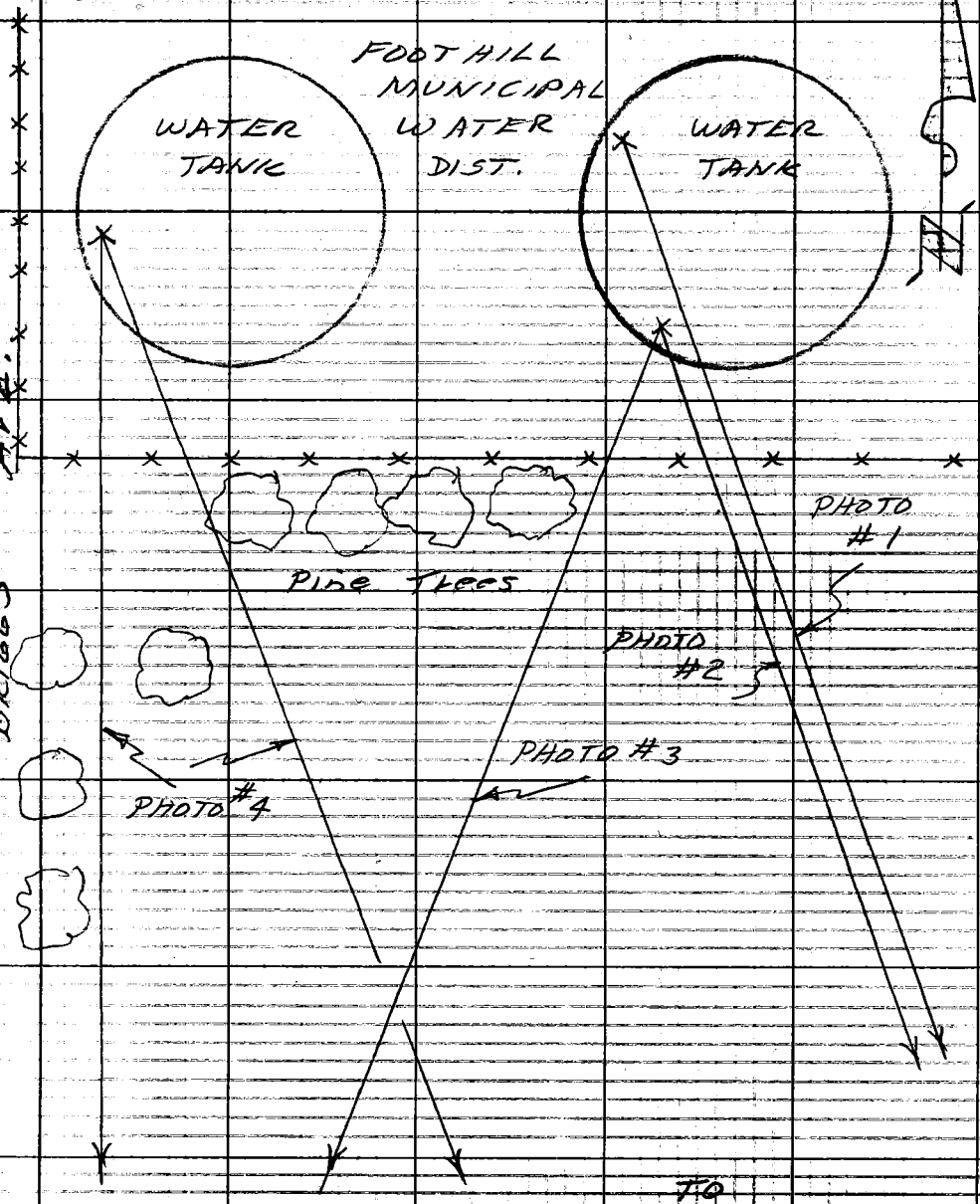
Map No.	JN 009000 Tape — Std — °F
Office Work	Surveyed by BAY
Checked	Notes BAY Date 4-70
Date	Indexed D. L. GALLI APR 20 70

F. B. 2944 PG. 233



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F. B. 2944 Pg. 234

#3

#4

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Map No.	JN 0090.00 Tape — Std — °F
Office Work	Surveyed by BAY
Checked	Notes BAY Date 4-70
Date	Indexed C. J. GALLI APR 20 '70

F.B. 2944 PG. 235

PHOTO #1 & #2

5' H.I. ON EASTERLY WATER TANK CLEARS NEARBY ROOFS BY 22' ±. TO OBS. TOWER.

PHOTO #3

5' H.I. CLEARS GROUND BY ONLY 1 OR 2 FEET TO PROPOSED STATION.

PHOTO #4

5' H.I. ON WESTERLY TANK CLEARS GROUND BY 5 OR 6 FEET. TO PROPOSED STATION.

* AT THE OBSERVATION TOWER: A 5.7' H.I. ABOVE THE MAIN FLOOR OF THE TOWER WILL CLEAR THE NEARBY NOB ON LINE BY 43' ±.

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76F309S CE#310 1-65

Profile No.	Notes Red	Plotted	Job No. 0018.40	Division No.	F.B. 2944 PG. 237
	Date	Date	Survey of SAN RAFAEL MICROWAVE BLDG.		
X-Sec. No.	Notes Chkd. Cavalair	Checked	Survey by L.V. SMITH	Notes L.V.S.	Date SEPT. 15-70
	Date MAY 1	Date	Map No.	Indexed C.J. GALLI	Date SEP 22

SAN RAFAEL PEAK
MICROWAVE BUILDING
J.N. 0018.40

LEVELS FOR VERTICAL CONTROL
FOR TOPOGRAPHICAL MAPPING

SEPT. 1970

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

REF.
F.B. 533

PARTY
L.V. SMITH
M.E. WACKER
V.L. HUCKABY
A.E. LUND III

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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. #9-I-40	695	1846 81		1839 86	B.M. #9-I-40 ELEV. = 1839.86 F.B. 533-169 TOP BRASS CAP MON. ON FIRE BREAK ON GLENDALE BDRY. MARKED I-40	
T.P.	1090	1857 13	058	1846 23		
N.WLY. LOT COR.	1118	1866 34	197	1855 16	N.WLY LOT COR. FD. BR. CAP MON. "CO-SURVEYOR" IN CONC. PER F.B. 143-78-91-92	
T.P.	228	1867 51	111	1865 23		
S.WLY. LOT COR.	1157	1876 74	234	1865 17	S.WLY LOT COR. FD. CO-SURVEYOR BRASS CAP MON. ON GLENDALE CITY BDRY 104.05' SL OF I-39 PER F.B. 143-78-91-92	
T.P.	980	1885 75	079	1875 95		
I-39	056	1885 10	1121	1884 54	I-39 = ELEV. = 1884.54 (UNADJ.) FD. CO. SURVEYOR BRASS CAP MON IN CONC. IN CITY GLENDALE BDRY. F.B. 533-132	

F.B. 2944 PG. 238

Job No. 0018-40 Division No. Notes Red Plotted Profile
Survey of San Rafael Peak Microwave Sta. Date Date No. X-Sec.
Survey by L.V. Smith Notes L.V. Smith Notes Chkd. Checked
Indexed G.J. Galli Date Date 11 1 71 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.		
TRANSIT AT		I-40	F.B.	533-169	ELEV. =	1839.86 ✓
SIGHT ON I-39			F.B.	533-136	RECORD DIST. =	659.40 ✓
BACK SIGHT		+4.9			RECORD ELEV. =	1888.7 ✓
STADIA ROD		-4.9	VERTICAL ANGLE =			+3° 53' 40"
CALC. DIFF. ELEV.		=	+	44.89 ✓		+ 44.89 ✓
						1839.86
CALC. ELEV.		I-39		=		1884.75 ✓

NOTE. MON. @ I-39 WAS RESET ON 10-27-44. IT WAS FOUND ON 10-11-44 - AREA WAS THEN GRADED - AND THEN RESET - SEE FB 143-91 & NOTE THEREON - JM CAVATAIO 10-1-70

F.B. 2944 PG. 240
Job No. 0018-40 Division No. Notes Red Plotted Profile
Survey of SAN RAFAEL MICROWAVE BLDG. Date Date No.
Survey by L.V. SMITH Notes L.V. SMITH Notes Checked X-Sec.
Indexed C.J. GALLI Date Date Date No.

Notes Ck'd by	Survey of SAN RAFAEL PEAK
Map No.	JN 0018-40 Tape 103 Std 84 °F
Office Work	Surveyed by L.V. SMITH
Checked	Notes L.V. SMITH Date 9-70
Date	Indexed C.J. GALLI SEP 22 '70

F.B. 2944 PG. 241

SAN RAFAEL PEAK MICROWAVE BUILDING

J.N. 0018.40

SURVEY TO SET HORIZONTAL CONTROL FOR TOPOG. MAP & RESETTING OF REMOVED POINTS PER C.S.B. 1303

SEPT. 1970

REF.
C.S.B. 1303

PARTY
L.V. SMITH
M.E. WACKER
V.L. HUCKABY
A.E. LUND III

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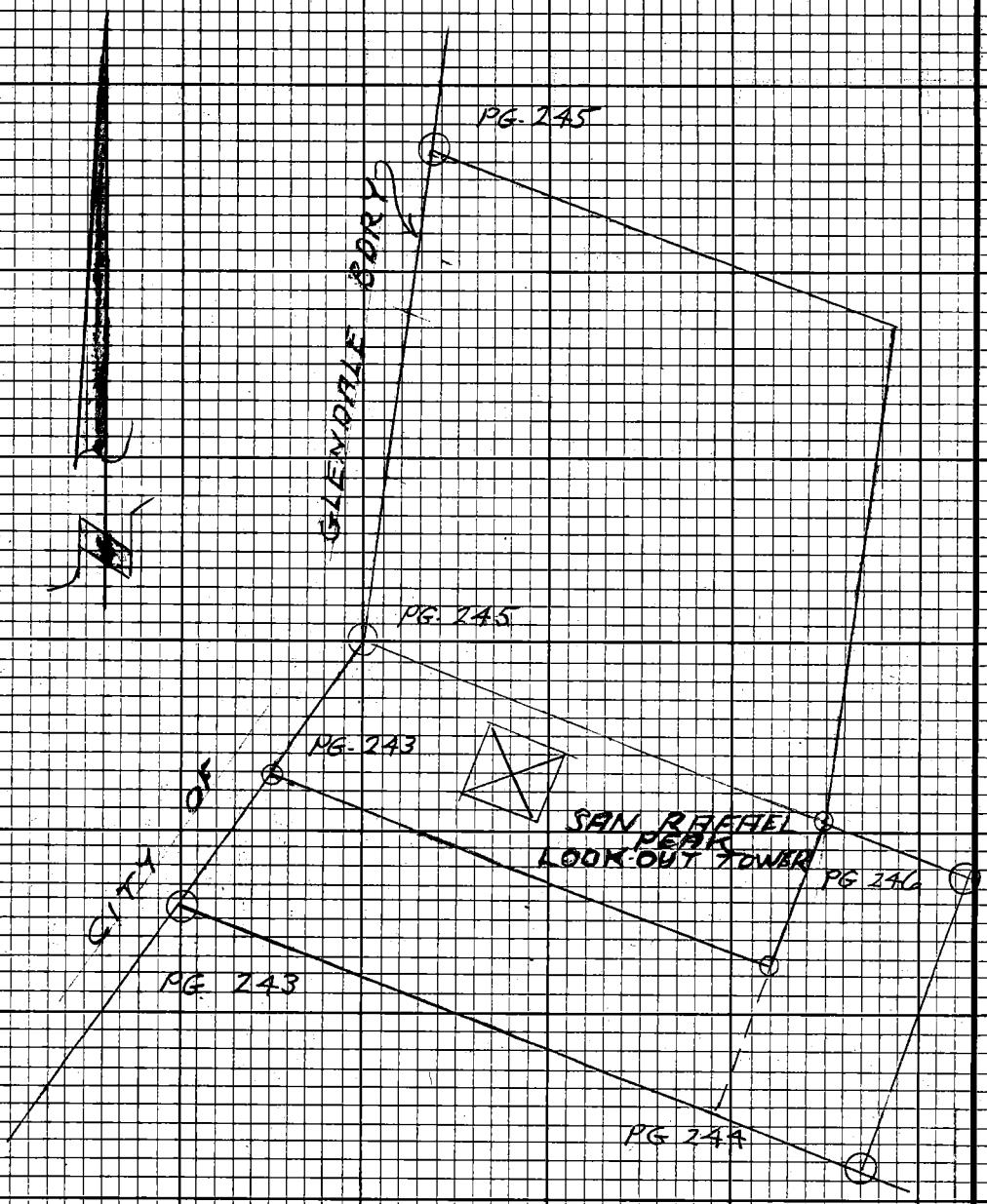
76F3098 CE#310 9-67

F.B. 1944 PG 242

INDEX



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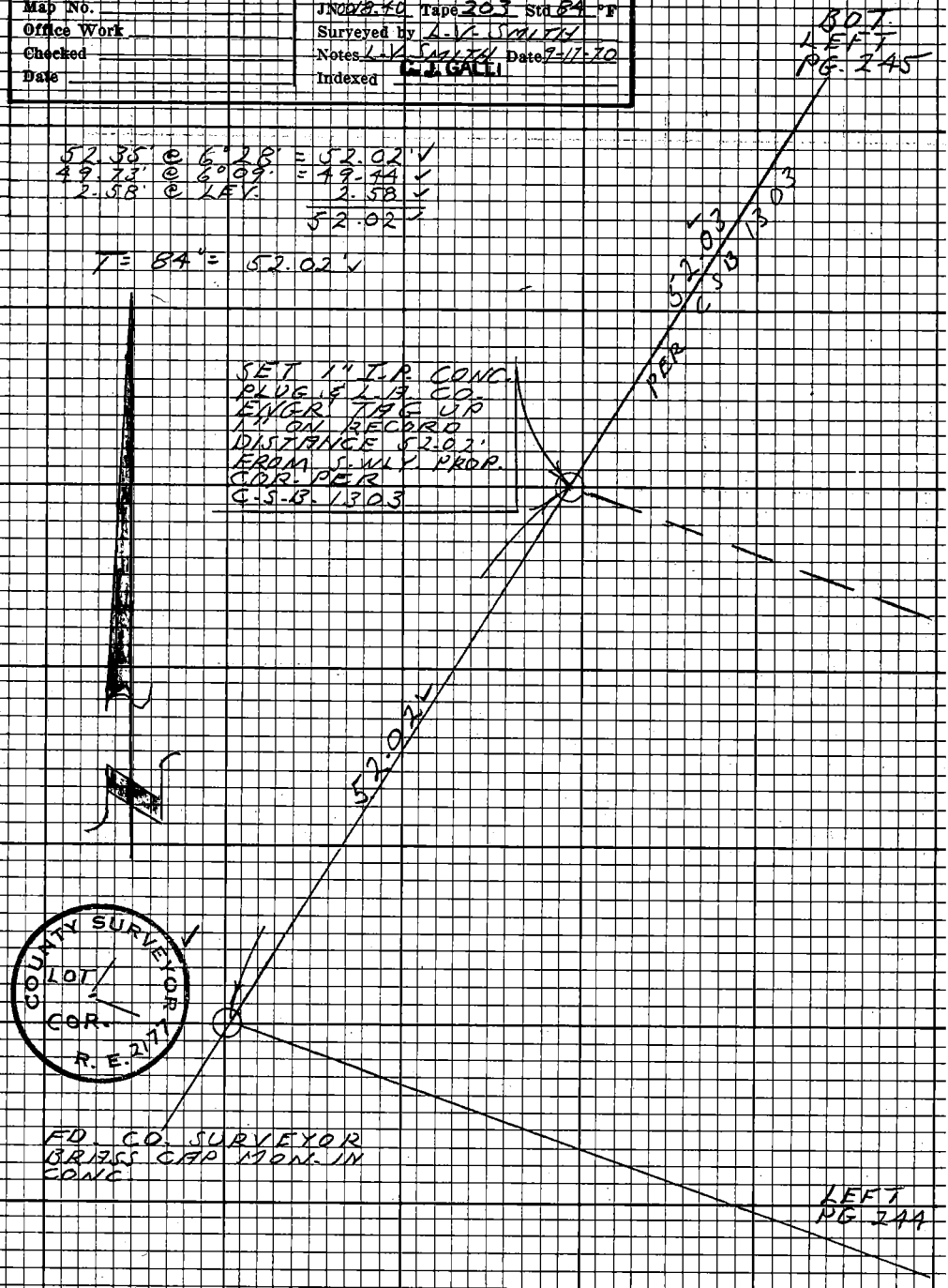
Notes Ck'd by J. Cavalaio	Survey of SAN RAFAEL PEAK
Map No.	JN 0018.40 Tape 203 Std 84 °F
Office Work	Surveyed by L.V. SMITH
Checked	Notes L.V. SMITH Date 9-17-70
Date	Indexed C.J. GALLI

F.B. 2944 PG. 243



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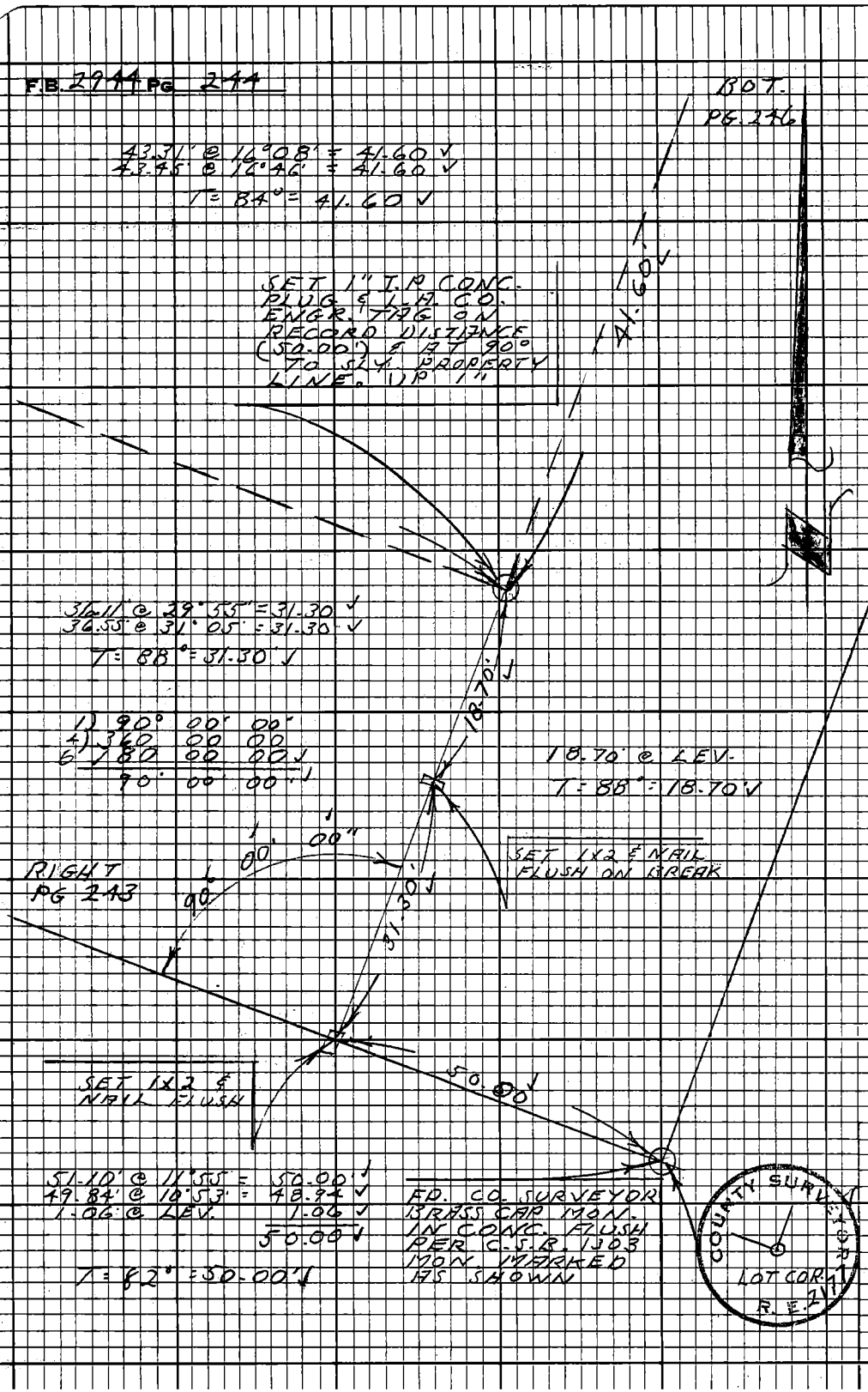
75FS098 CE#310 9-67

F.B. 2944 PG 244



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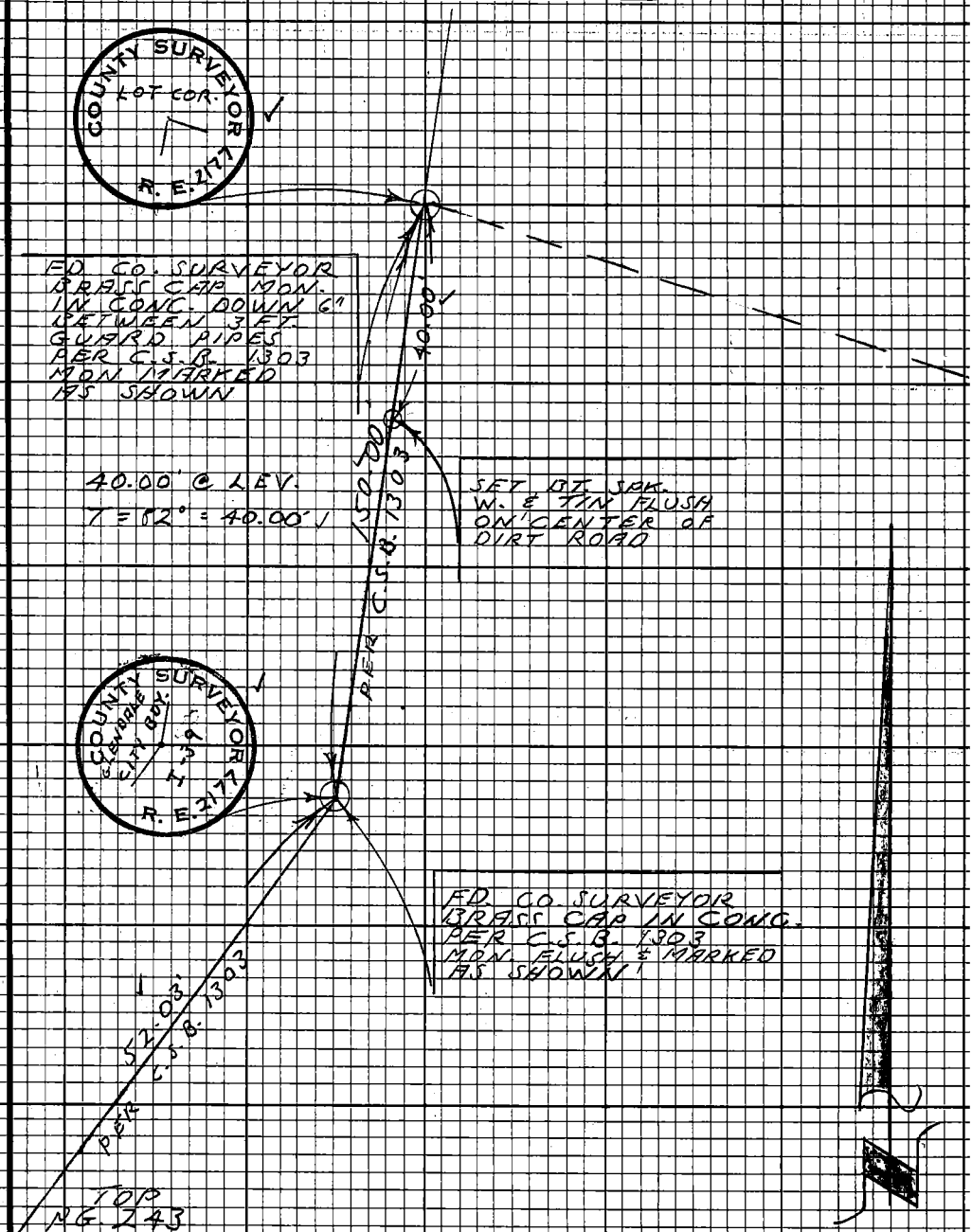
Note: Any Additions or Changes on this Sheet Must be Made or Circled in Red Ink With Date and Name of Person Making Change.

Notes Ck'd by J. Cavatalo	Survey of SAN RAFAEL PEAK
Map No.	JN0018.14 Tape 203 Std 84°F
Office Work	Surveyed by L.V. SMITH
Checked	Notes L.V. SMITH Date 9-17-70
Date	Indexed C. J. GALLI

F.B. 2944 PG. 245



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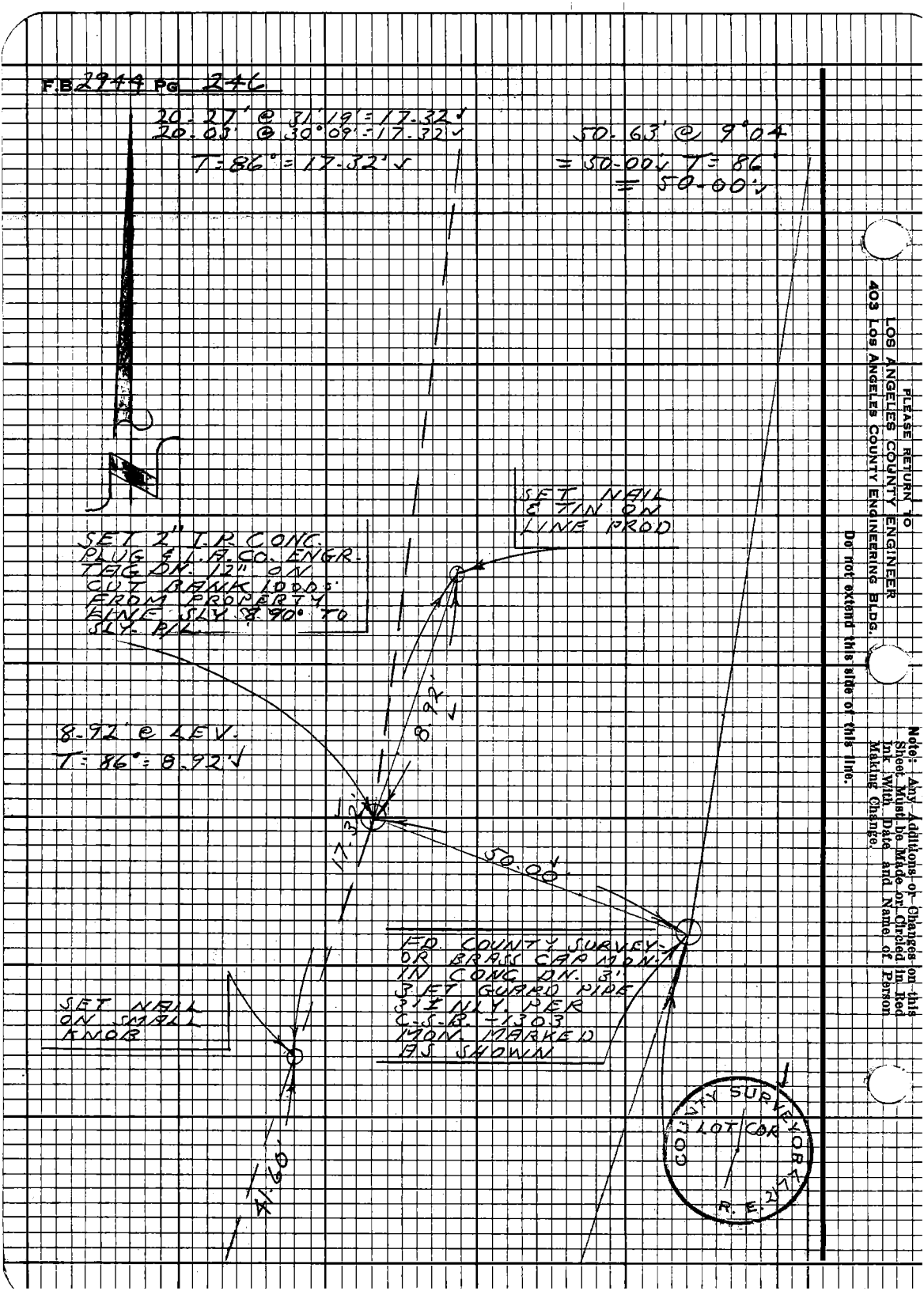
75F3C98 CE #310 9-67

F.B. 2944 PG 246



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Johnstone Peak

Notes Ck'd by J. Cavalsia	Survey of Microwave Bldg
Map No.	JN0018.39 Tape 223 Std 82°F
Office Work	Surveyed by Petri
Checked	Notes G.P. Date
Date	Indexed C. J. GALLI OCT 1 '70

F.B. 2944 Pg. 249

J.N. 0018.39

9-24-70

Johnstone Peak Microwave Station

Horizontal Control For Topography

Petri
Goble
Moya

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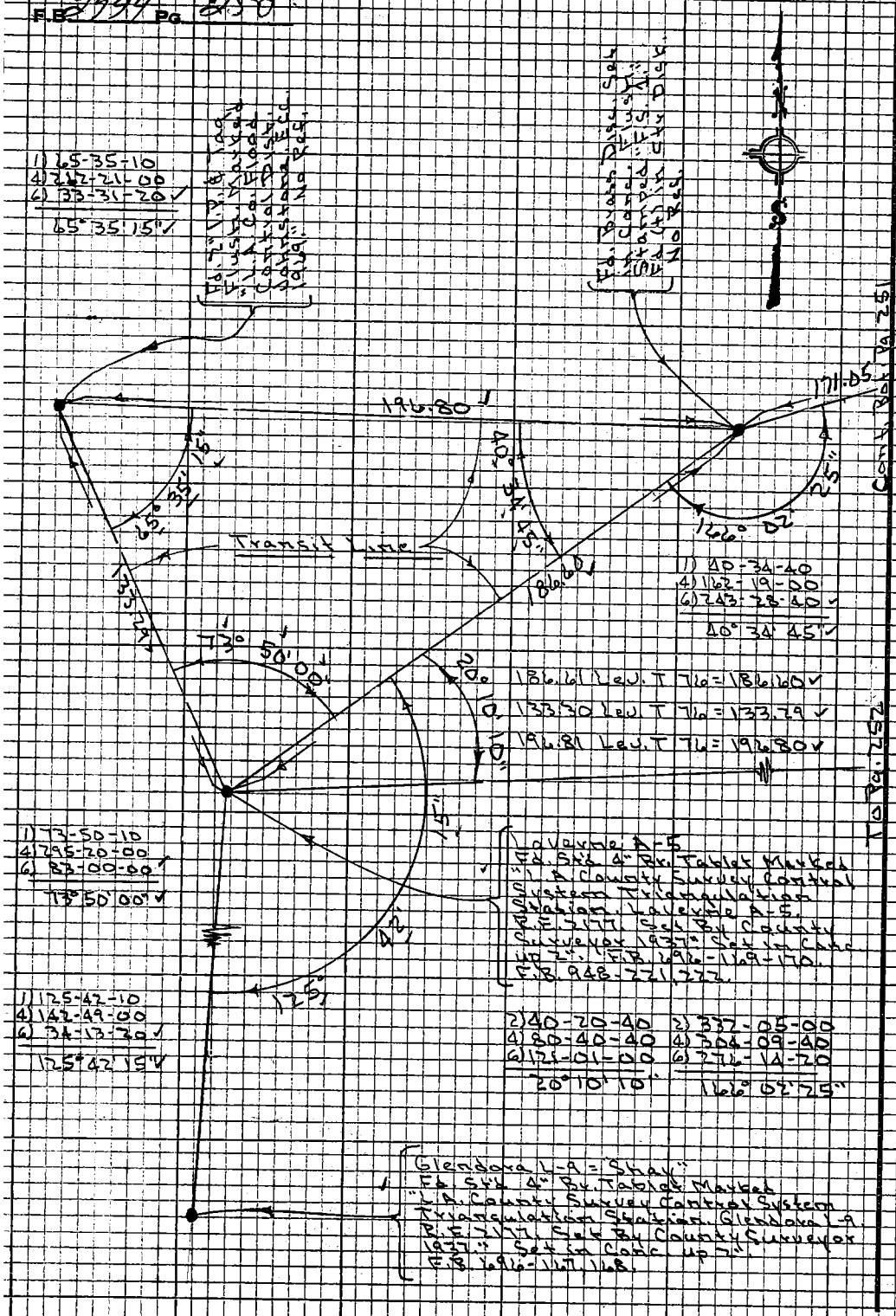
78P3098 CE #310 5-66

F.B. 2994 Pg. 250



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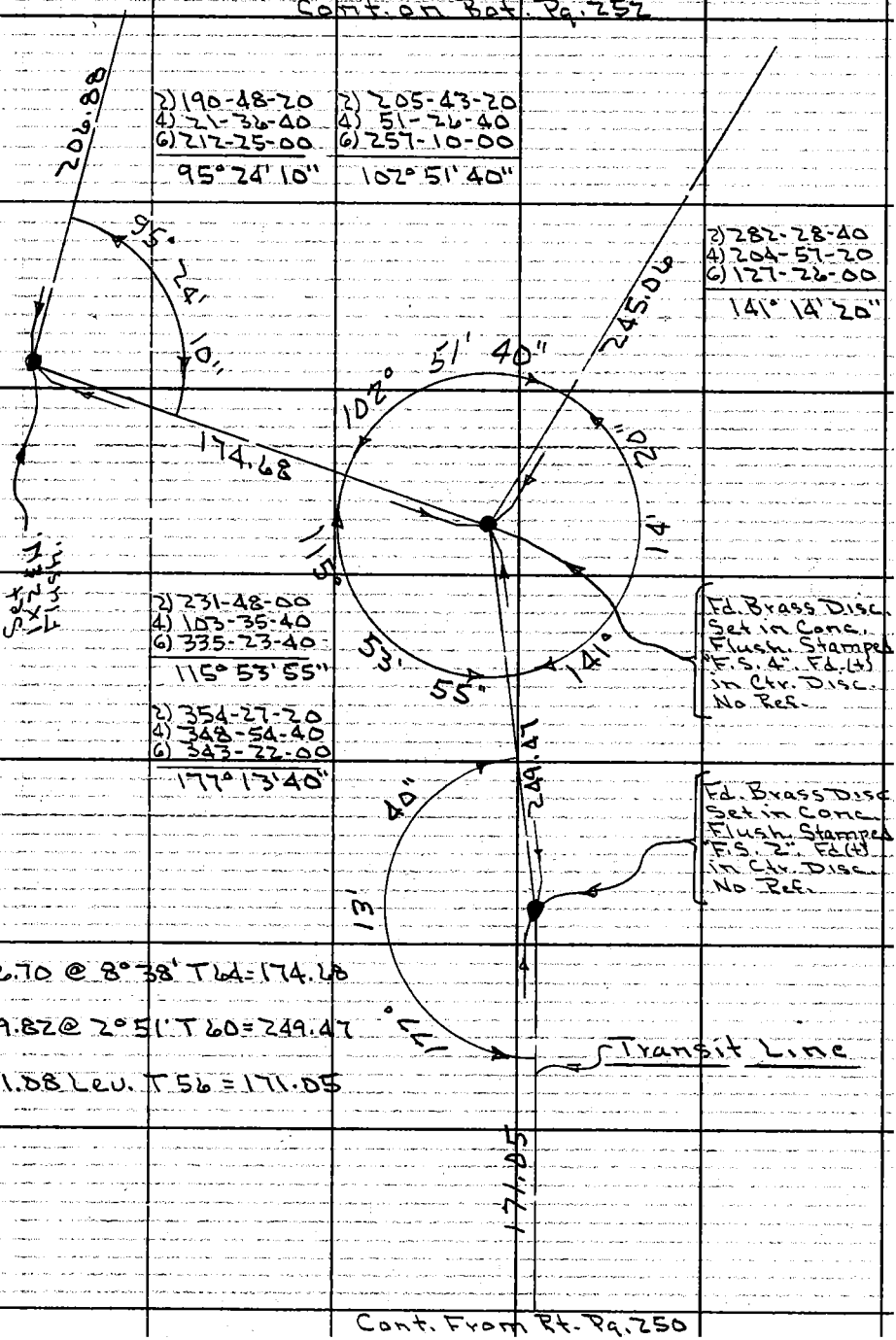
Johnstone Peak

Notes Ck'd by	Survey of Microwave Bldg.
Map No.	JN DD18.39 Tape 223 Std 84 °F
Office Work	Surveyed by Petri
Checked	Notes G.R. Date 10-26-70
Date	Indexed

F. B. 2944 PG. 251

Cont. on Bot. Pg. 252



176.70 @ 8° 38' T64 = 174.68

249.82 @ 2° 51' T60 = 249.47

171.08 Lev. T56 = 171.05

Cont. From Rt. Pg. 250

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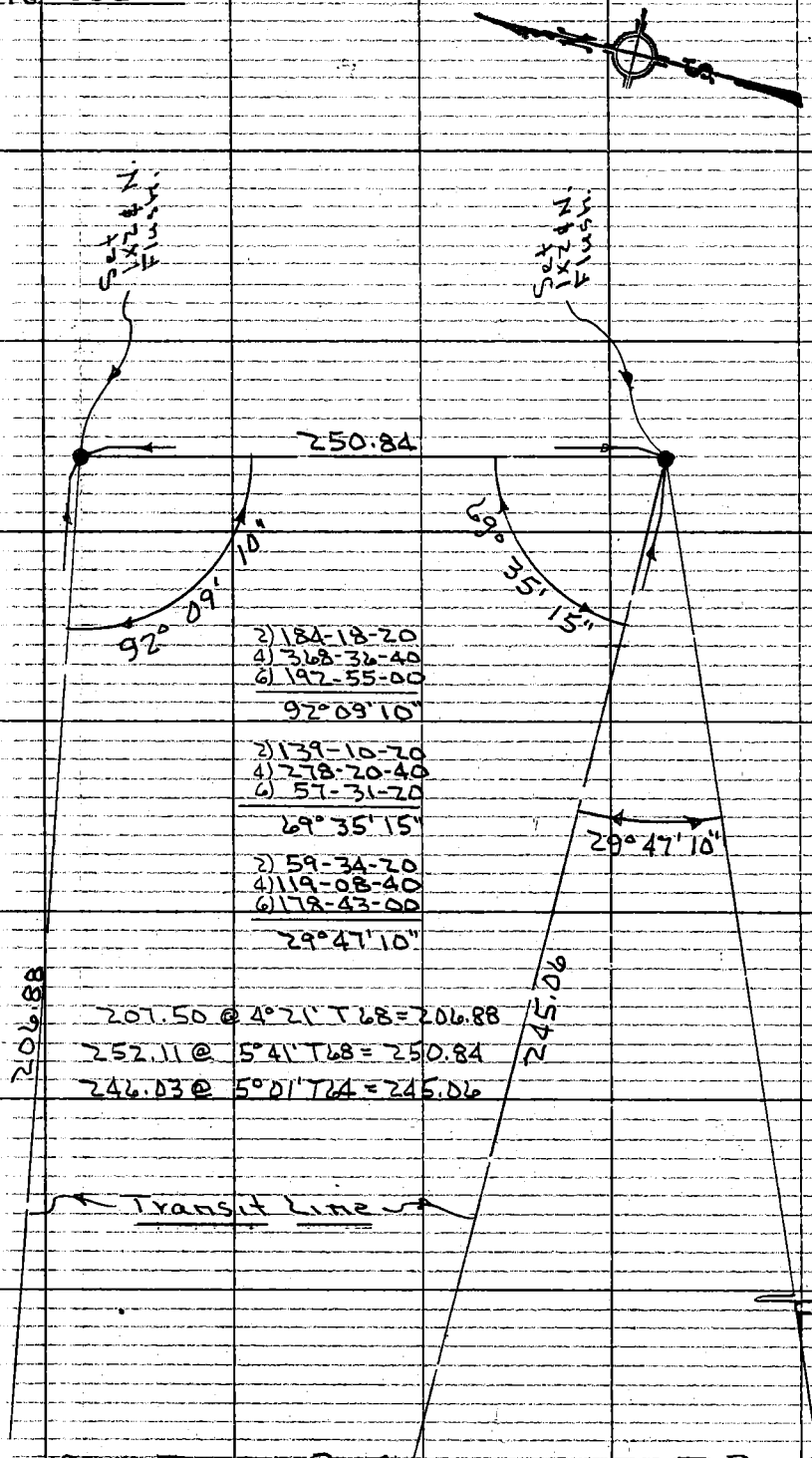
403 LOS ANGELES COUNTY ENGINEERING BLDG.

76F309S-CE#310 3-68

F. B. 2944 Pg. 252



2) 184-18-20
4) 368-36-40
6) 192-55-00
92° 09' 10"

2) 139-10-20
4) 278-20-40
6) 57-31-20
69° 35' 15"

2) 59-34-20
4) 119-08-40
6) 178-43-00
29° 47' 10"

207.50 @ 4° 21' T68 = 206.88
252.11 @ 5° 41' T68 = 250.84
246.03 @ 5° 01' T64 = 245.06

Cont. From Top Pg. 251

To Pg. 250

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Notes Ck'd by	Survey of LA PUENTE HILLS MICROWAVE BLDG	F.B. 2944 Pg 257
Map No.	JN 0018.38 Tape 0218 Std 84 °F	
Office Work	Surveyed by M. SOTRO	
Checked	Notes N. SMITH Date 10-1-70	
Date	Indexed C. J. GALLI OCT 8 [illegible]	

J.N. 0018.38

LA PUENTE HILLS MICROWAVE BLDG.

HORIZONTAL CONTROL FOR
PLANE TABLE

REF F.B. 929
SURVEY CONTROL STATION CARD 1, & 2, OF 4

M SOTRO
N SMITH
R. RODRIGUEZ
J HENDERSON

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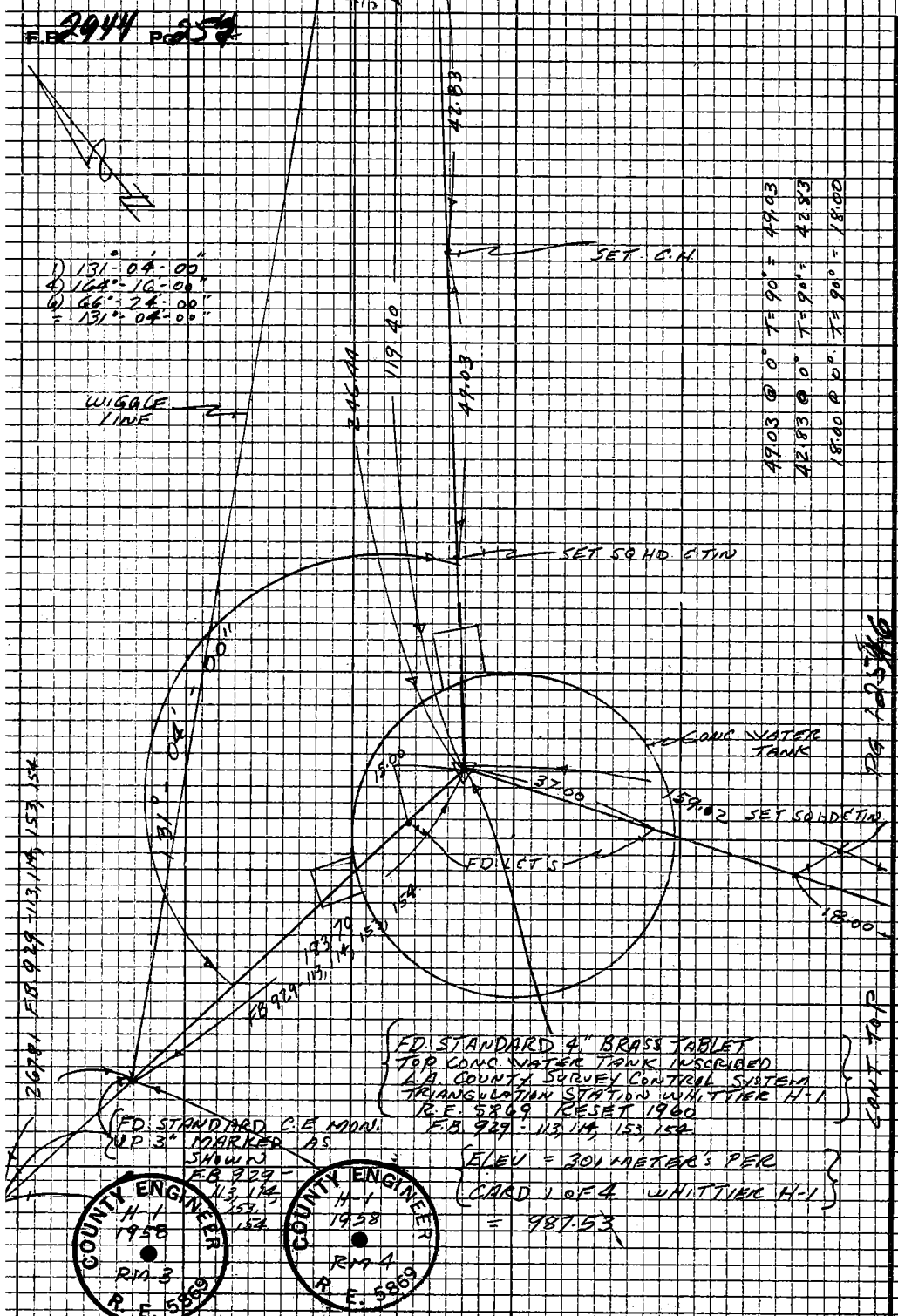
403 LOS ANGELES COUNTY ENGINEERING BLDG.

76P3093 CE #310 5-66

CONT. BOTT PG. 253

F.B. 2944 PG. 254



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Notes Ck'd by	Survey of LA PUENTE HILLS MICROWAVE BLDG.
Map No.	JN 0018.38 Tape 0218 Std 84 °F
Office Work	Surveyed by M. SOTRO
Checked	Notes N. SMITH Date 10-1-70
Date	Indexed [illegible]

F.B. 2944 Pg. 255

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403 LOS ANGELES COUNTY ENGINEERING BLDG.

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121.95 @ 11°42 T=90° = 119.42
121.47 @ 10°-35'-30" T=90° = 119.40 = 119.40

248.06 @ 6°-33'-30" T=90° = 246.44
247.82 @ 6°-04'-30" T=90° = 246.44 = 246.44

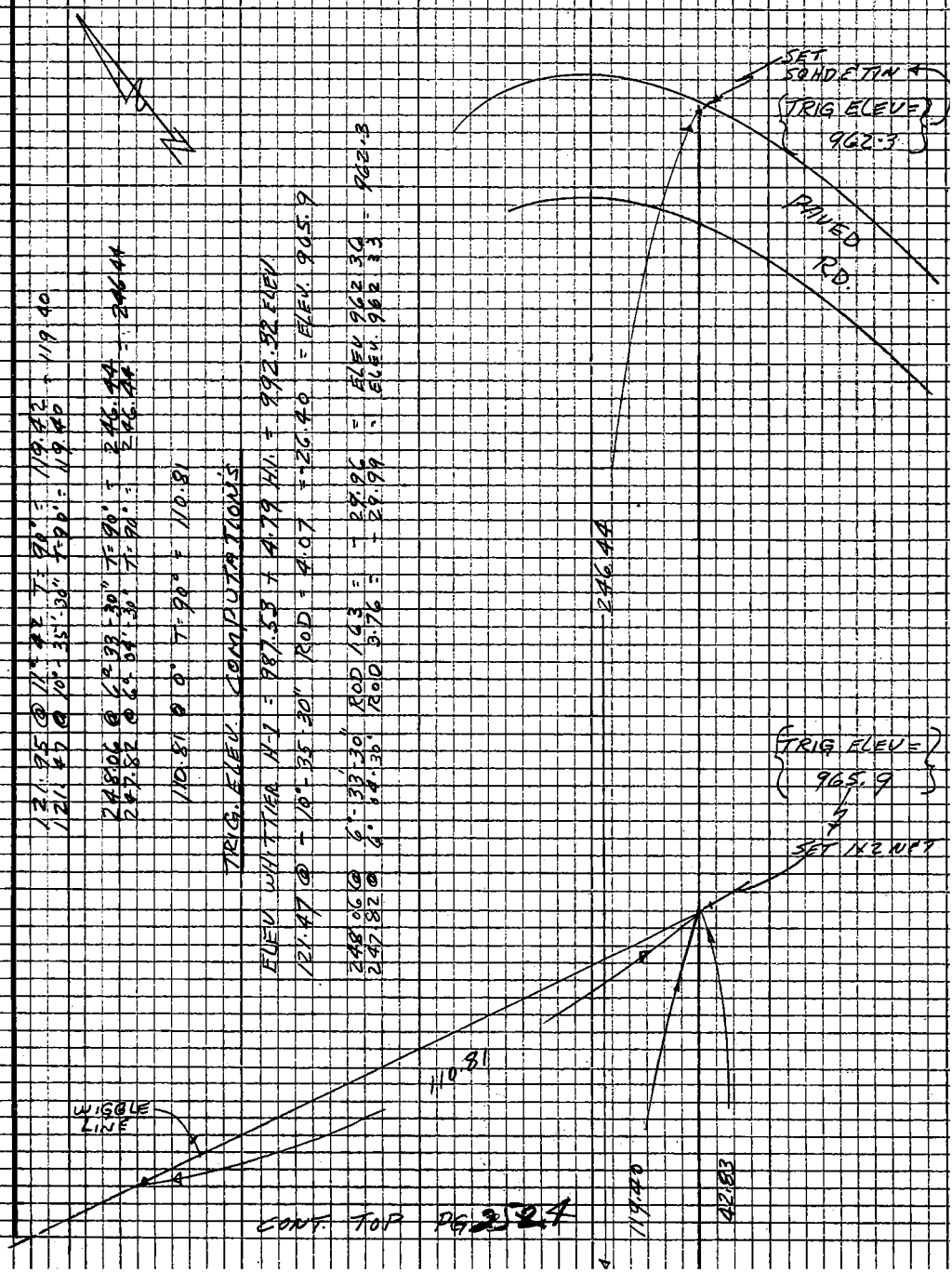
110.81 @ 0° T=90° = 110.81

TRIG. ELEV. COMPUTATIONS

ELEV WHITTIER H-1 = 987.53 + 4.79 H.I. = 992.32 ELEV.

121.47 @ -10°-35'-30" ROD = 4.07 = -26.40 = ELEV. 965.9

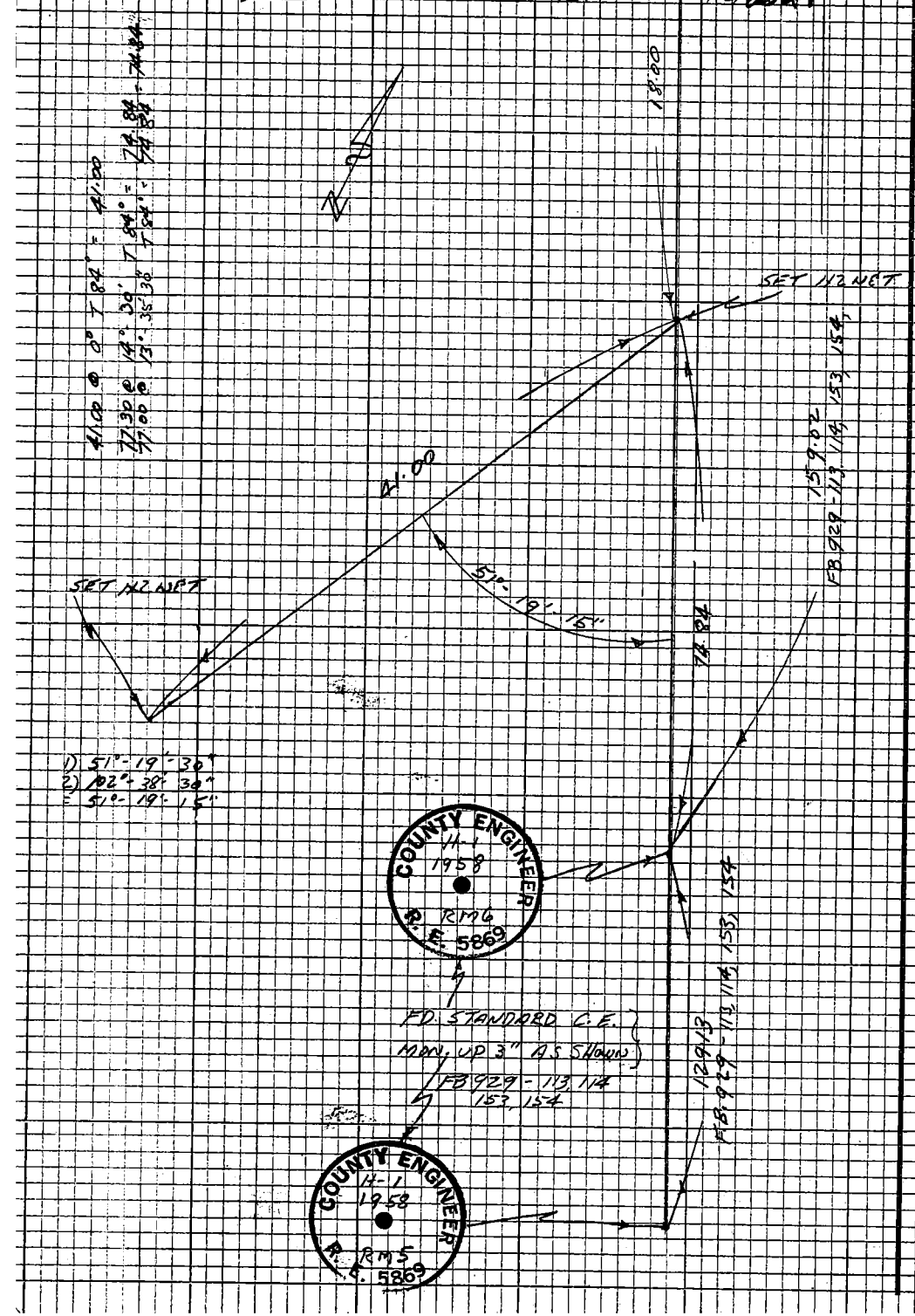
248.06 @ 6°-33'-30" ROD 1.63 = -29.96 = ELEV 962.36 = 962.3
247.82 @ 6°-04'-30" ROD 3.76 = -29.99 = ELEV. 962.33



CONT. TOP PG 254

76P3093 CE #310 E-66

F.B. 2944 PG. 256 CONT. RT. PG. 2524



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Notes Ck'd by	Survey of SAN RAFAEL PEAK MICROWAVE BUILDING	F. B. 2944 PG. 257
Map No.	JN 0018.40 Tape 11 Std. 84 °F	
Office Work	Surveyed by R L STRADER	
Checked	Notes R L STRADER Date 5-10-71	
Date	Indexed G. J. GALLI MAY 25 '71	

SAN RAFAEL PEAK MICROWAVE BUILDING

J.N. 0018.40

SURVEY TO ESTABLISH HORIZONTAL CONTROL OF PARCEL NO. 1, PORTION OF LOT 37 BLOCK 16, FLINTRIDGE, M.B. 26-32 PER C.S.B. 1303 FOR TOPOGRAPHIC MAP AND RECOVERY OF LOT CORNERS.

MAY 1971

REF.

C.S.B. 1303

FB 2944

SURVEY PARTY

R. STRADER

M. WACKER

R. SWANN

C. JOHNSON

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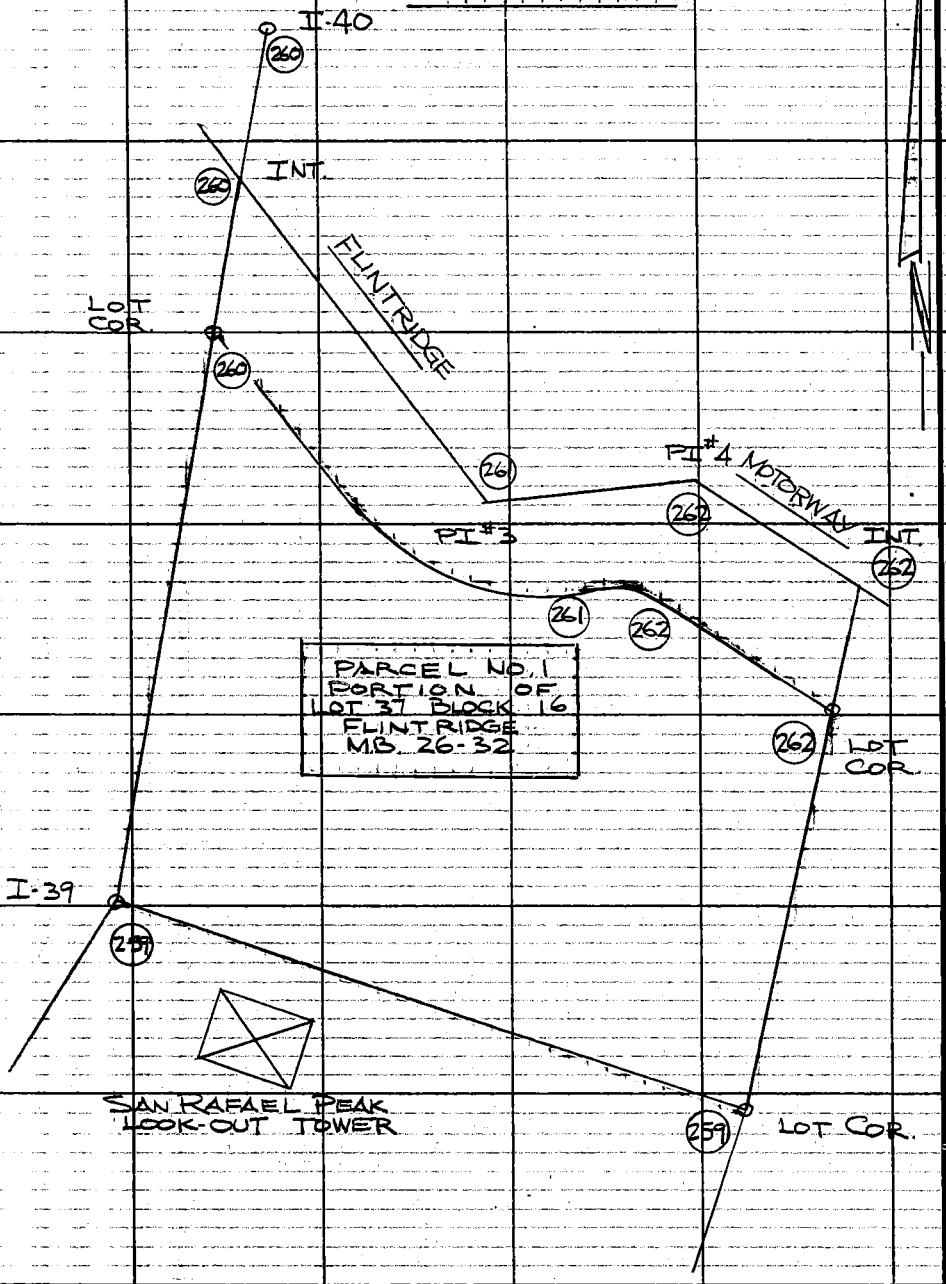
403 LOS ANGELES COUNTY ENGINEERING BLDG.

76F309S CE#310 3-68

F. B. 2944 PG 258

INDEX MAP



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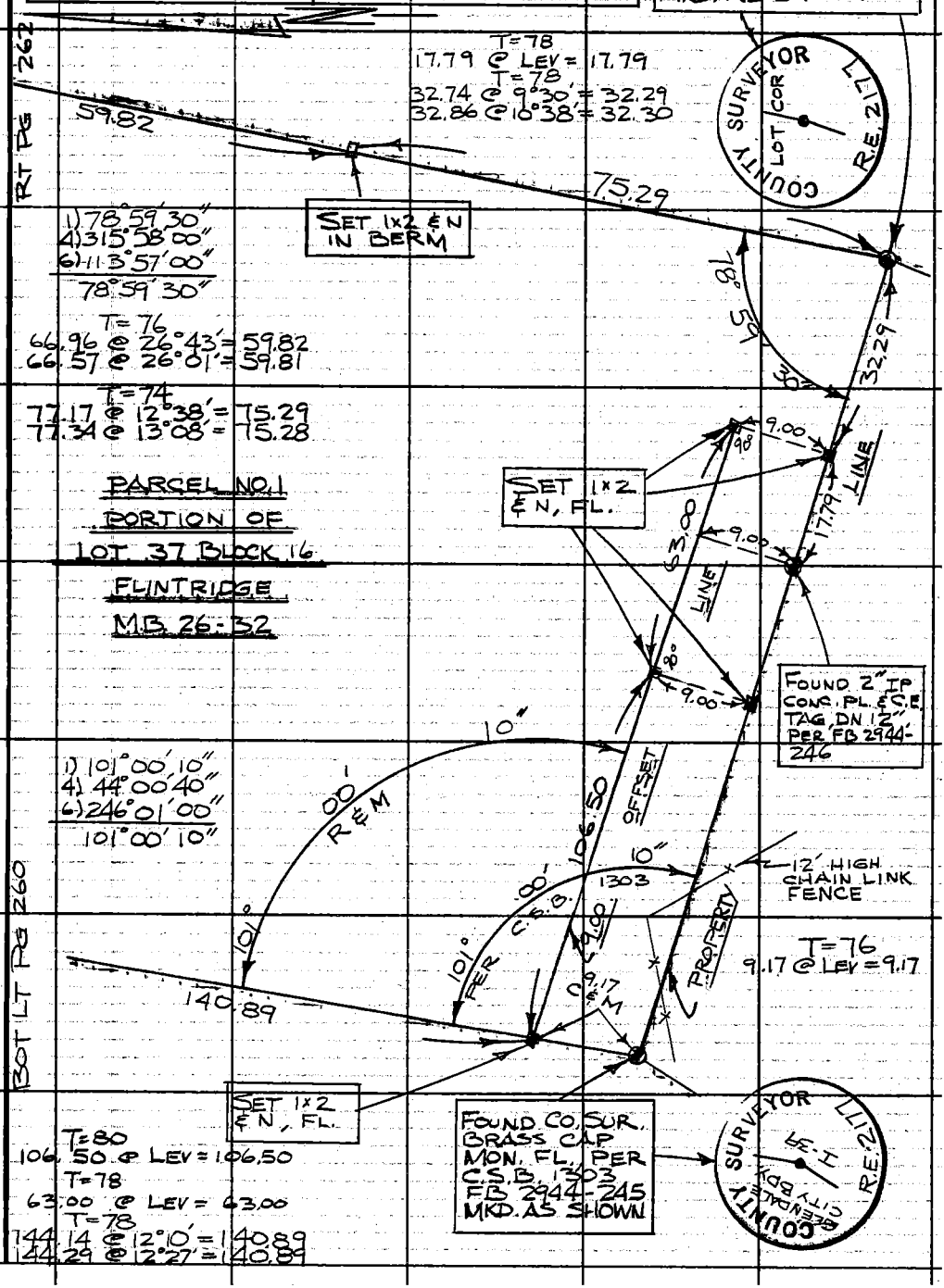
Notes Ck'd by
Map No.
Office Work
Checked
Date

Survey of SAN RAFAEL PEAK MICROWAVE BUILDING
JN 0018.40 Tape 11 Std 84 °F
Surveyed by R L STRADER
Notes R L STRADER Date 5-11-71
Indexed G. J. GALLI NOV 21 '71

F. B. 2944 PG. 259

FOUND CO. SUR. BRASS CAP MON., DN. 3" PER CSB 1303 FB 2944-246 MKD. AS SHOWN



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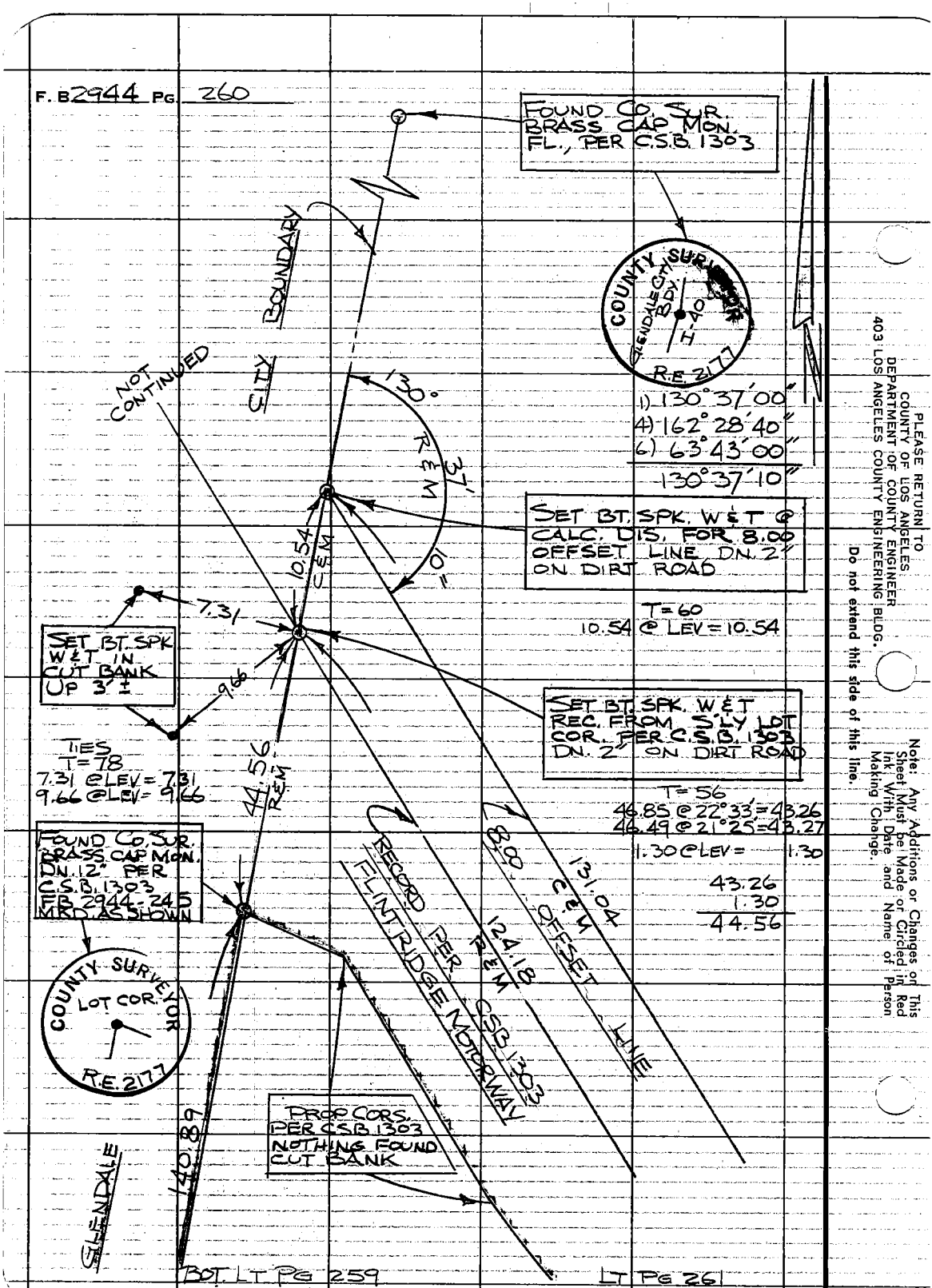
403 LOS ANGELES COUNTY ENGINEERING BLDG.

6F309S CE#310 3-68

F. B 2944 PG. 260



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

Survey of SAN RAFAEL PEAK MICROWAVE BUILDING
JN 0018.40 Tape 11 Std. 84 °F
Surveyed by R L STRADER
Notes R L STRADER Date 5-12-71
Indexed R L GAHI

F. B. 2944 PG. 261

T=78
129.79 @ 6°30' = 128.95
129.73 @ 6°15' = 128.95
2.09 @ LEV = 2.09

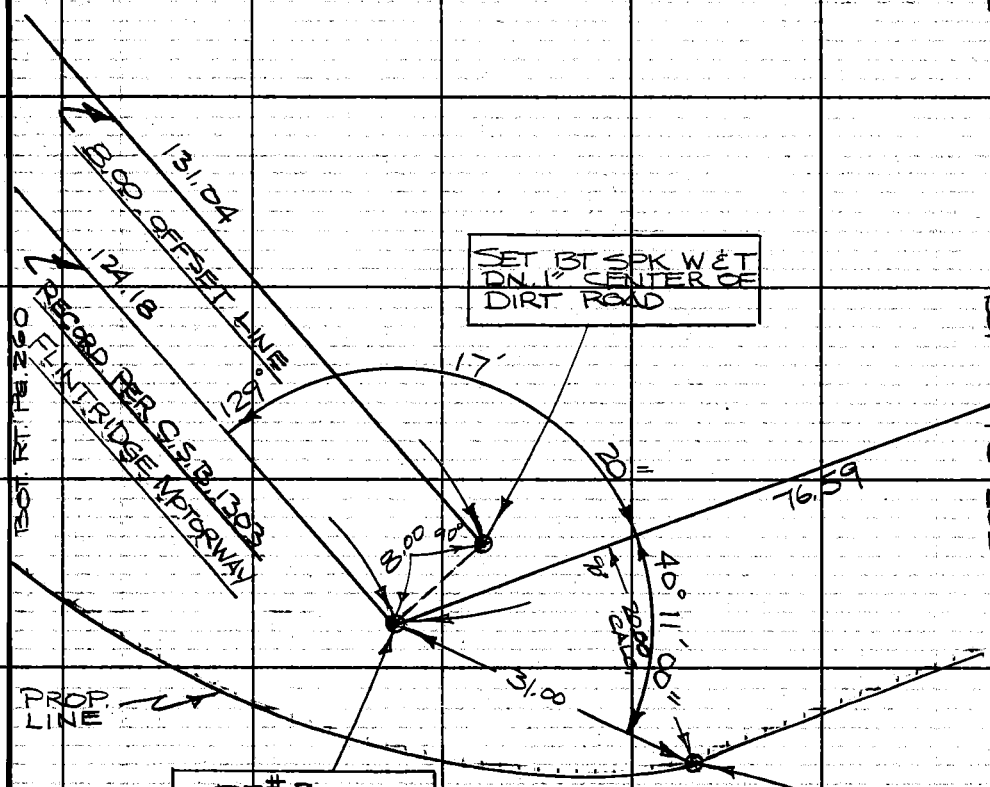
128.95
2.09
131.04

T=70
124.61 @ 4°44' = 124.18
124.66 @ 5°00' = 124.18

T=76
76.59 @ LEV = 76.59

1) 129°17'20"
4) 157°09'40"
6) 55°44'00"
129°17'20"

1) 40°11'00"
2) 80°22'00"
40°11'00"



T=70
31.87 @ 13°28' = 30.99
31.96 @ 14°06' = 31.00

PARCEL NO. 1
PORTION OF
LOT 37 BLOCK 16
FLINTRIDGE
MB. 26-32

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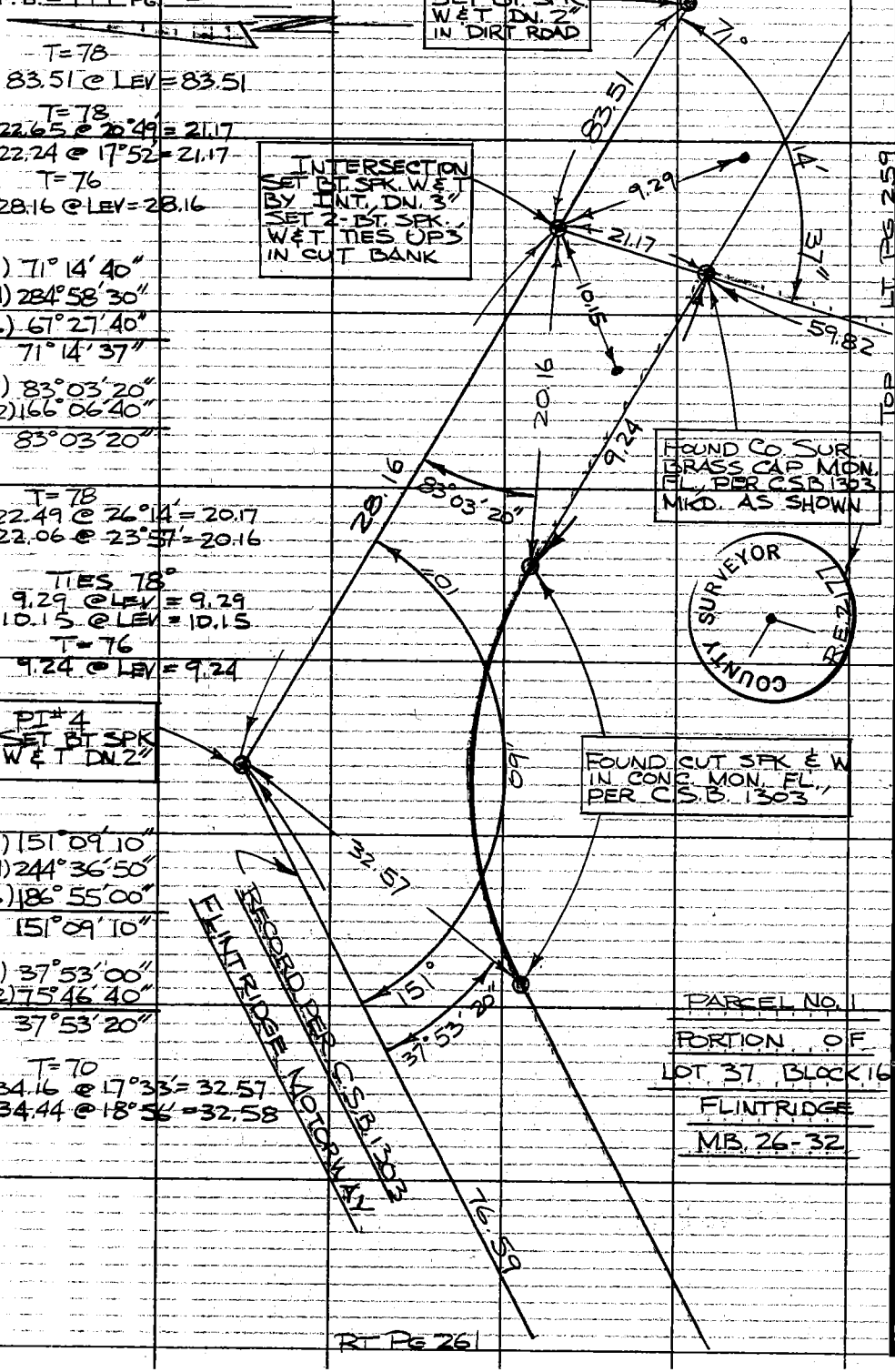
76F309S CE#310 3-68

F. B. 2944 PG. 262



T=78
83.51 @ LEV = 83.51

T=78
22.65 @ 20°49' = 21.17
22.24 @ 17°52' = 21.17

T=76
28.16 @ LEV = 28.16

1) 71° 14' 40"
4) 284° 58' 30"
6) 67° 27' 40"
71° 14' 37"

1) 83° 03' 20"
2) 166° 06' 40"
83° 03' 20"

T=78
22.49 @ 26°14' = 20.17
22.06 @ 23°57' = 20.16

TIES 78°
9.29 @ LEV = 9.29
10.15 @ LEV = 10.15

T=76
9.24 @ LEV = 9.24

1) 151° 09' 10"
4) 244° 36' 50"
6) 186° 55' 00"
151° 09' 10"

1) 37° 53' 00"
2) 75° 46' 40"
37° 53' 20"

T=70
34.16 @ 17°33' = 32.57
34.44 @ 18°56' = 32.58

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Notes Ck'd by J. F. MUNOZ	Survey of BALD MOUNTAIN MICROWAVE SITE
Map No.	JN 7387.02 Tape 1-92 Std. 84 °F
Office Work	Surveyed by K. KING
Checked	Notes KK Date 1-25-74
Date	Indexed G. D. BAILEY JAN 31 1974

F. B. 2944 PG. 263

JN 7387.02

ESTABLISH BOUND'RY
FOR
BALD MOUNTAIN
MICROWAVE SITE

PARTY
KING
ADAMS
TALBOT

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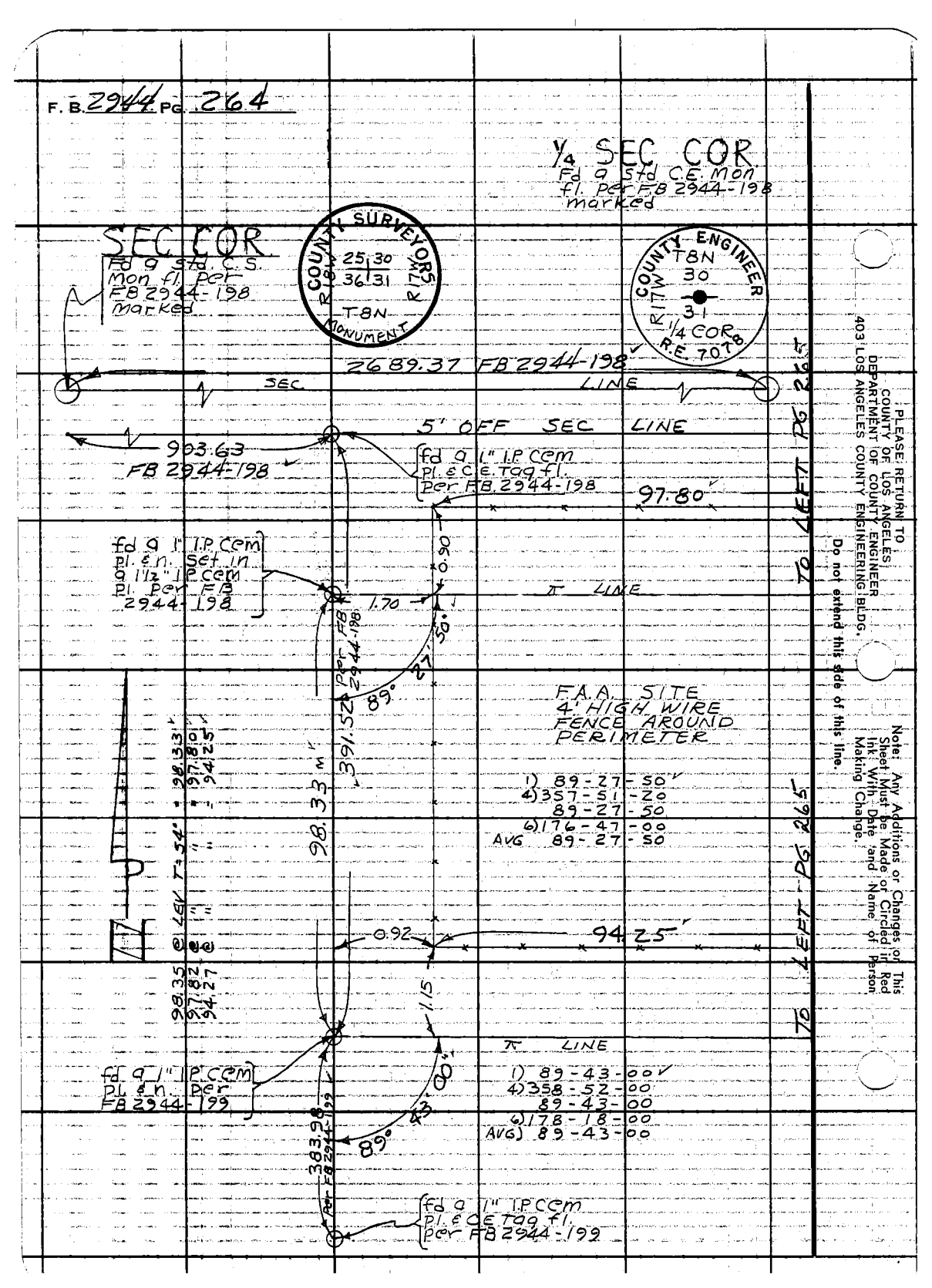
403 LOS ANGELES COUNTY ENGINEERING BLDG.

76F309S CE#310 3-69

F. B. 2944 PG. 264



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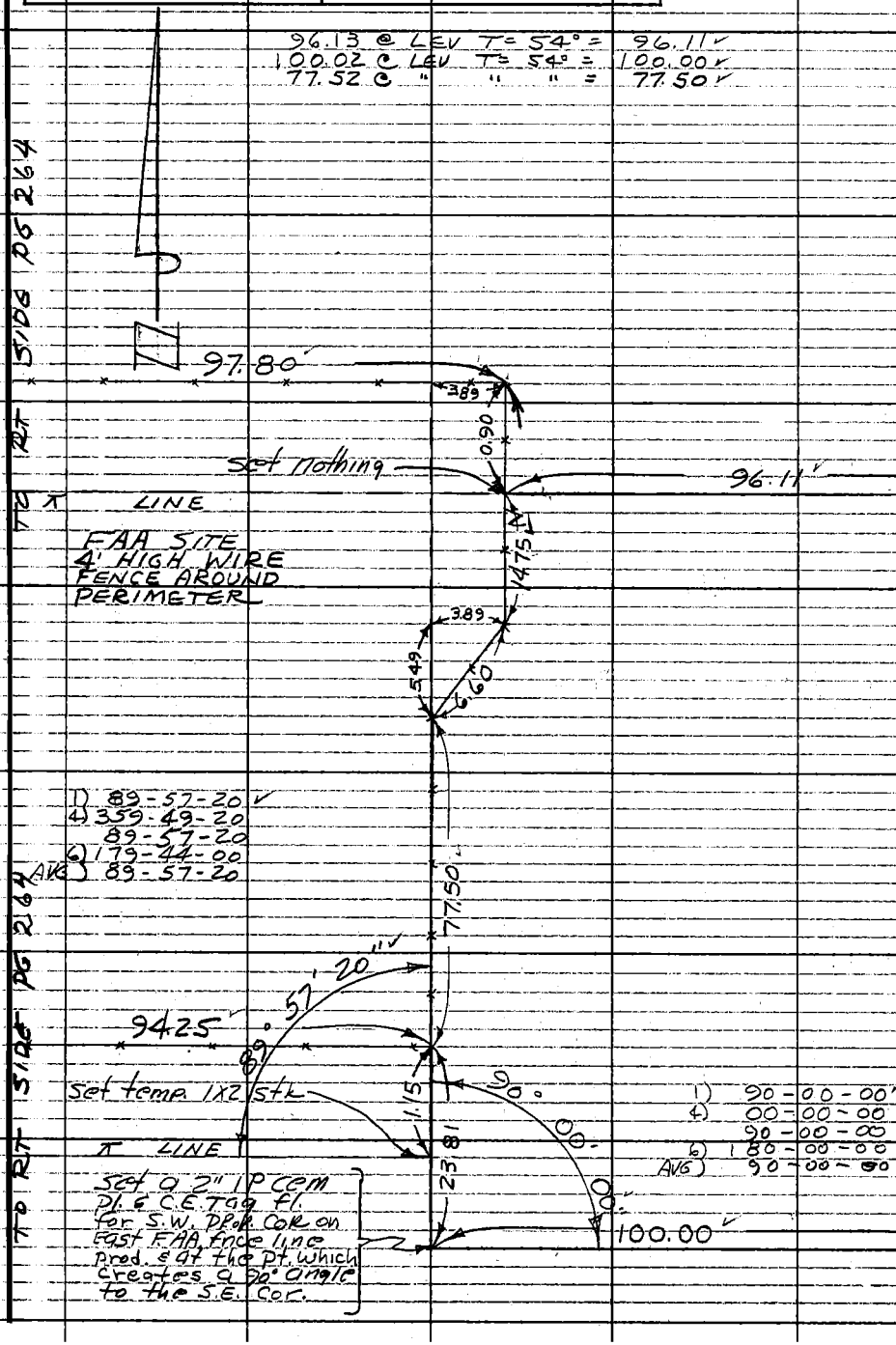
Notes Ck'd by J. F. MUNOZ	Survey of BALD MOUNTAIN MICROWAVE SITE
Map No.	JN 7387.02 Tape 192 Std 84 °F
Office Work	Surveyed by K. KING
Checked	Notes KK Date 1-25-74
Date	Indexed S. D. BAILEY JAN 31 1974

F. B. 2944 PG. 265

96.13 @ LEV T= 54° = 96.11 ✓
100.02 @ LEV T= 54° = 100.00 ✓
77.52 @ " " " = 77.50 ✓



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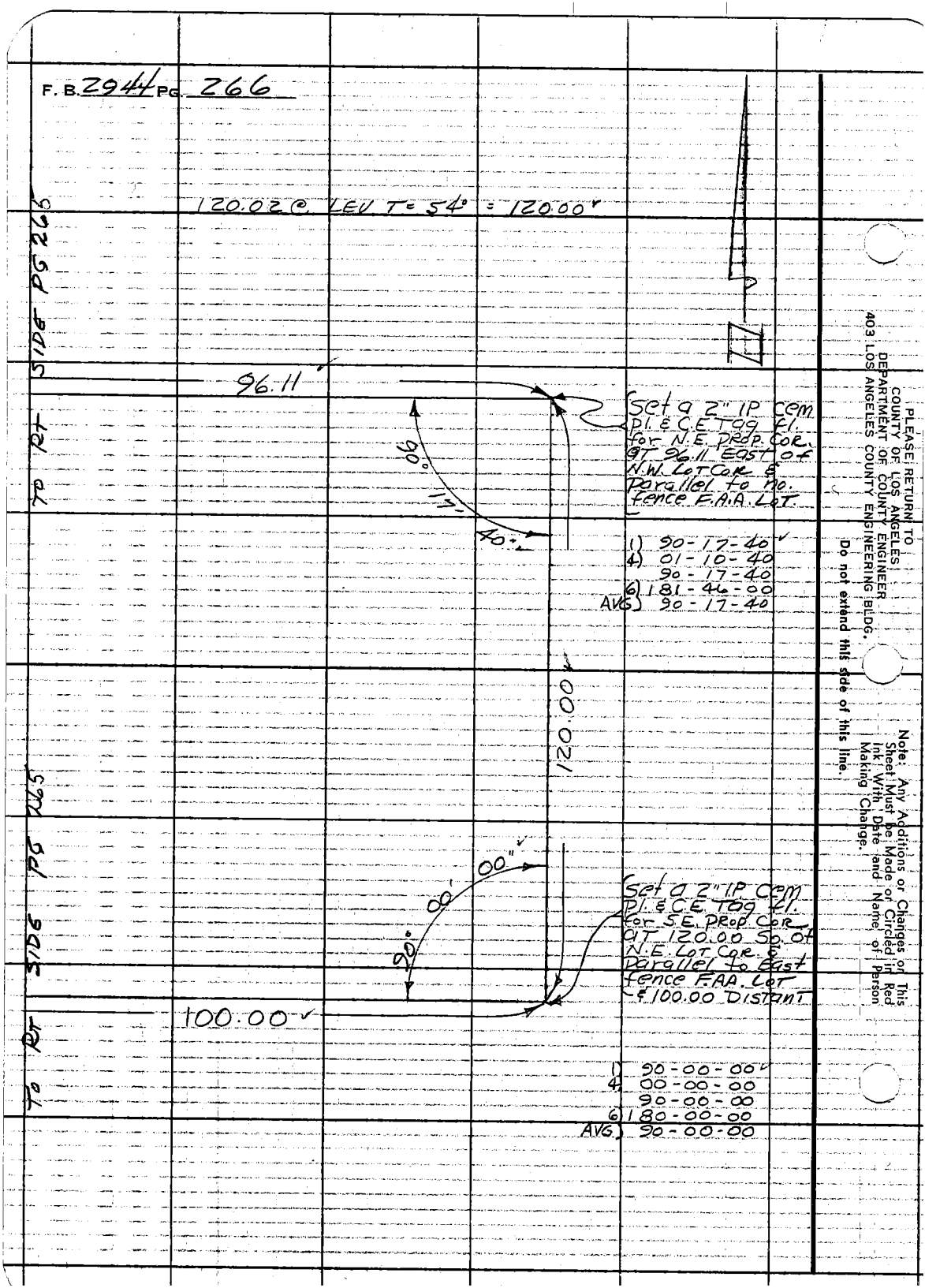
76F309s CE#310 3-69

F. B. 2944 PG. 266



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Notes Ck'd by	Survey of BALD MOUNTAIN MICROWAVE SITE
Map No.	JN 7387.02 Tape 1.0 Std °F
Office Work	Surveyed by K. KING
Checked	Notes KK Date 4-15-74
Date	Indexed

F. B. 2944 PG. 267

JN 7387.02

ESTABLISH BOUNDRY

FOR

BALD MOUNTAIN MICROWAVE SITE

AND

LOCATE ACCESS RD.

PARTY
KING
ADAMS
TALBOT

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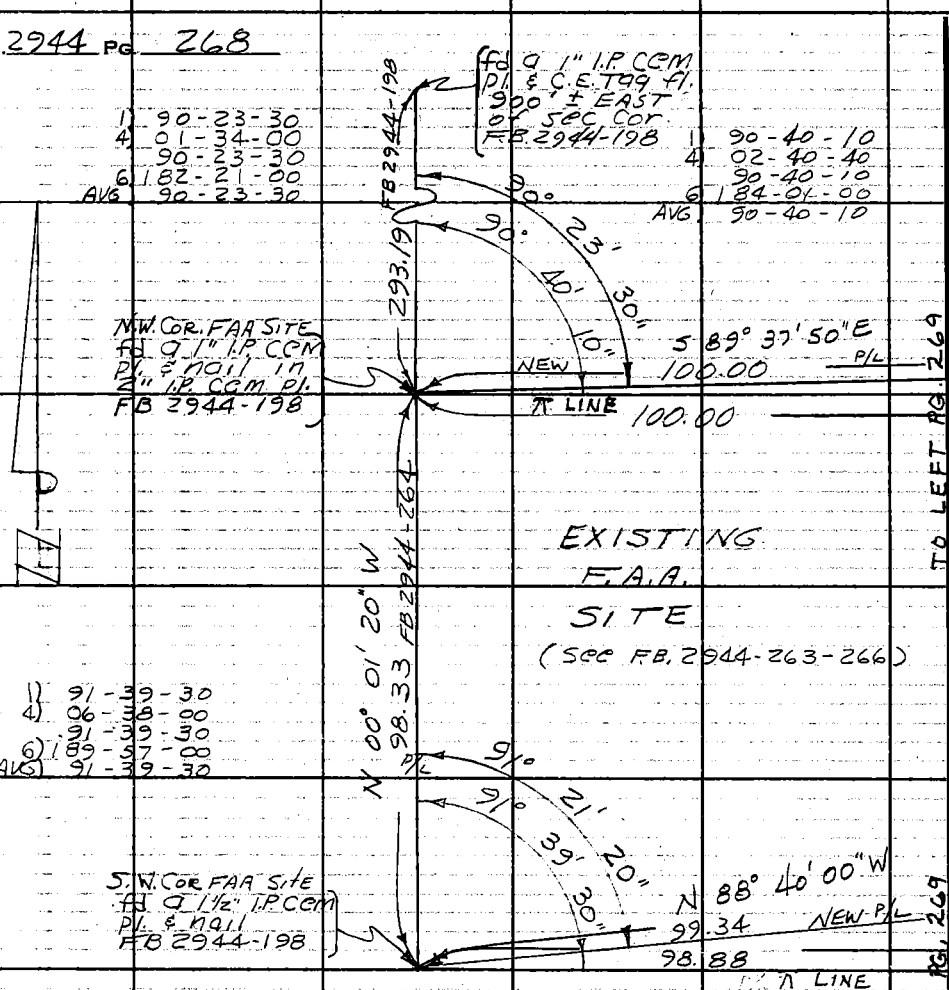
76F309S CE#310 3-69

F. B. 2944 PG. 268



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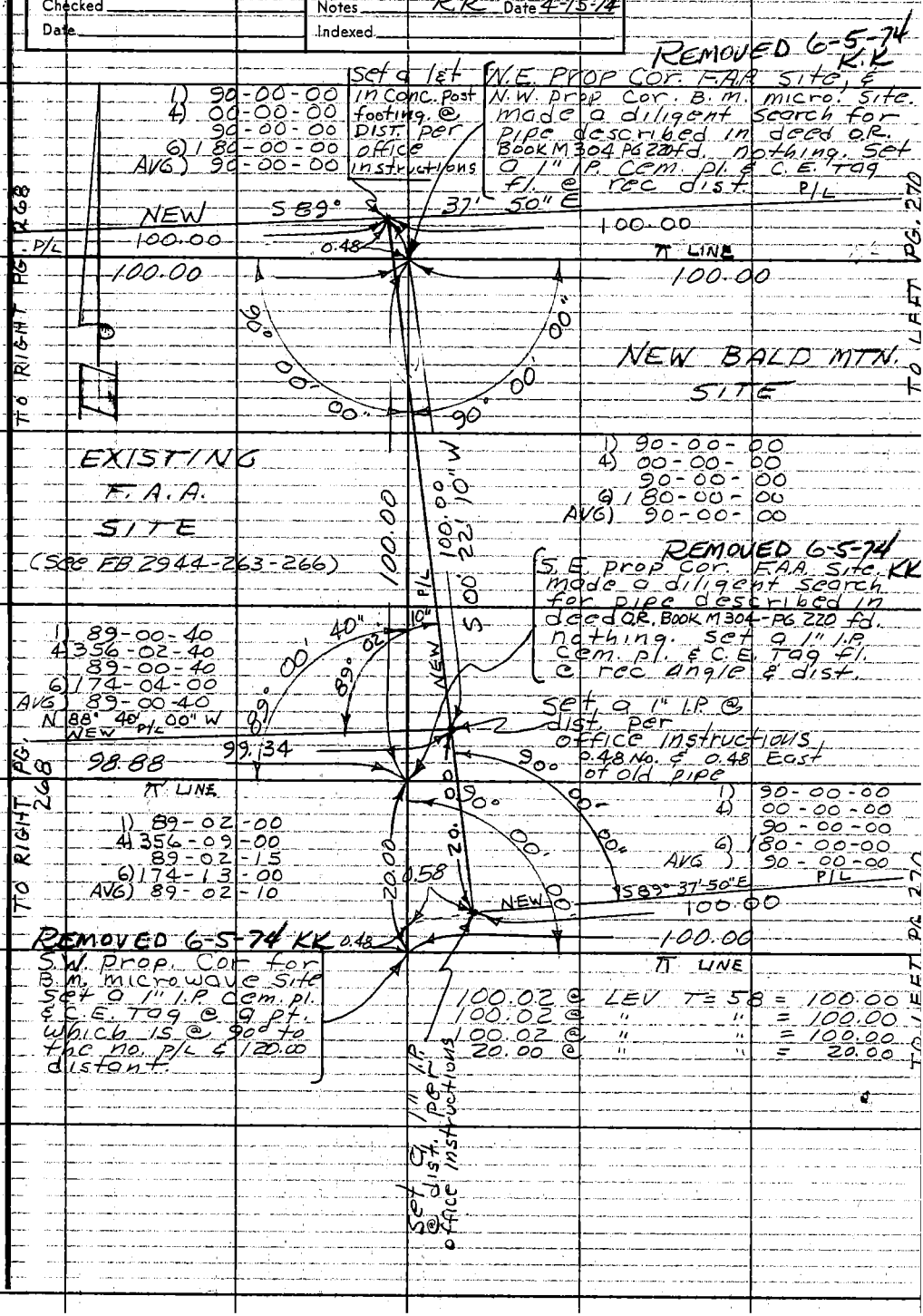
Notes Ck'd by J. F. MUNOZ	Survey of BALD MOUNTAIN MICROWAVE SITE	F. B. 2944 PG. 269
Map No.	JN 7387.02 Tape Std °F	
Office Work	Surveyed by K. KING	
Checked	Notes KK Date 4-15-74	
Date	Indexed	



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

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

76F309S CE#310 3-69

F. B. 2944 PG. 270

REMOVED 6-5-74 KK

N.E. Cor. B.M. Micro. Site. Set a 1" I.P. cem. pl. & C.E. Tag fl. on No. P/L prod. to EAST. 100.00 dist.

Set a 1" I.P. @ dist. per office instruction

S 89° 37' 50" E

NEW

P/L

100.00

π LINE

0.97

100.00

90°

90° 00' 00"

90° 00' 00"

1) 90-00-00
4) 00-00-00
90-00-00
6) 180-00-00
AVG) 90-00-00

NEW. BALD MTN

SITE

TO RIGHT. PG. 269

π LINE

P/L

120.00

120.00

S 00° 22' 10" W

NEW

90° 00' 00"

90° 00' 00"

Set a 1" I.P. cem pl. & C.E. Tag fl. @ dist per office instructions

1) 90-00-00
4) 00-00-00
90-00-00
6) 180-00-00
AVG) 90-00-00

S.E. Cor. B.M. micro. Site. Set a 1" I.P. cem pl. & C.E. Tag @ a pt. which is @ 90° to No. P/L & 120.00 distant.

REMOVED 6-5-74 K.K.

NEW 100.00 P/L

S 89° 37' 50" E

0.97

0.58

100.00

π LINE

120.02 @ LEV. T = 58° = 120.00

TO RIGHT PG. 269

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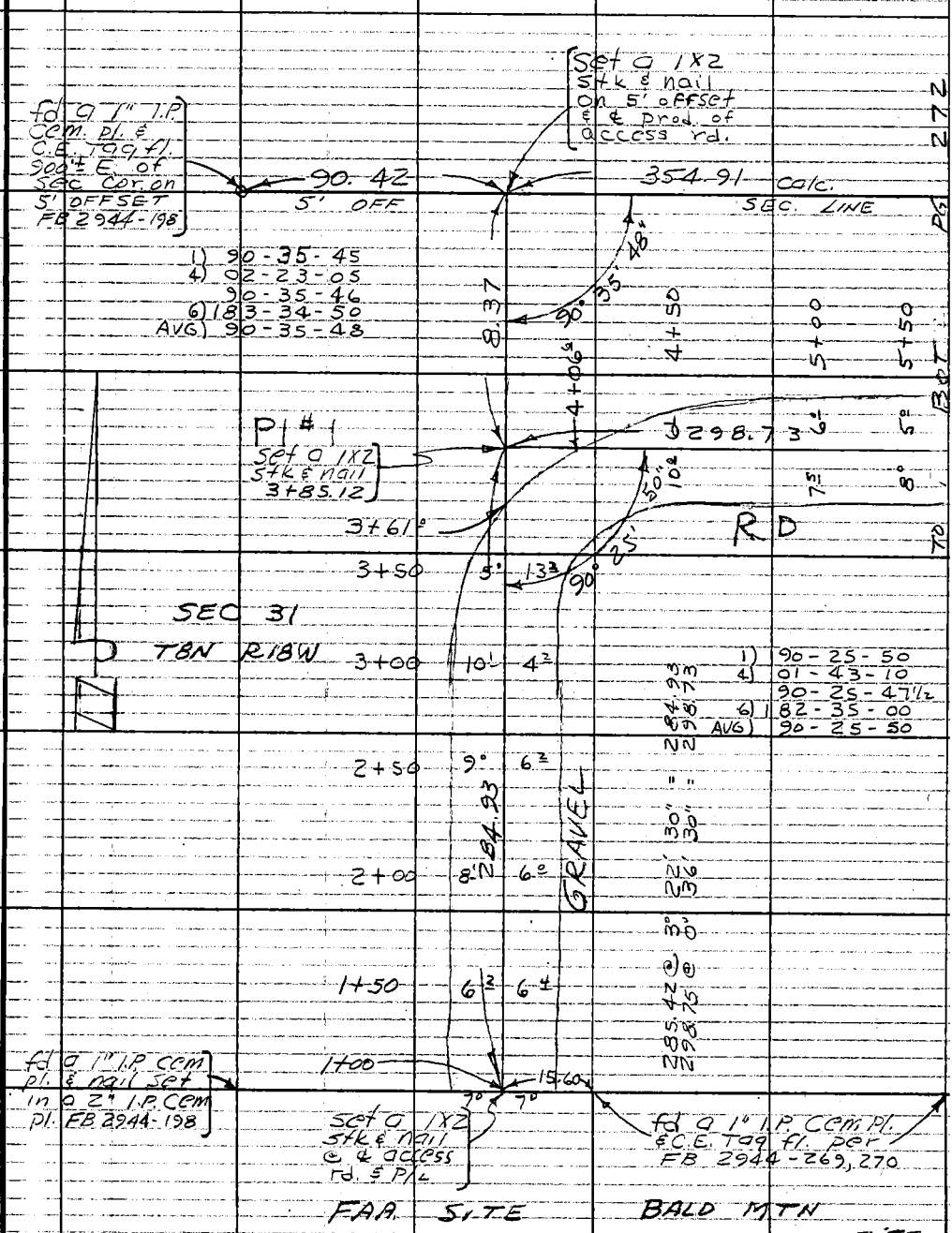
Note: Any Additions or Changes on This Sheet Must be Made or Circled in Red Ink With Date and Name of Person Making Change.

Notes Ck'd by J. F. MUNOZ	Survey of BALD MOUNTAIN MICROWAVE SITE
Map No.	JN 7387.02 Tape H.P. Std — °F
Office Work	Surveyed by K. KING
Checked	Notes K.K. Date 4-17-74
Date	Indexed

F. B. 2944 PG. 271



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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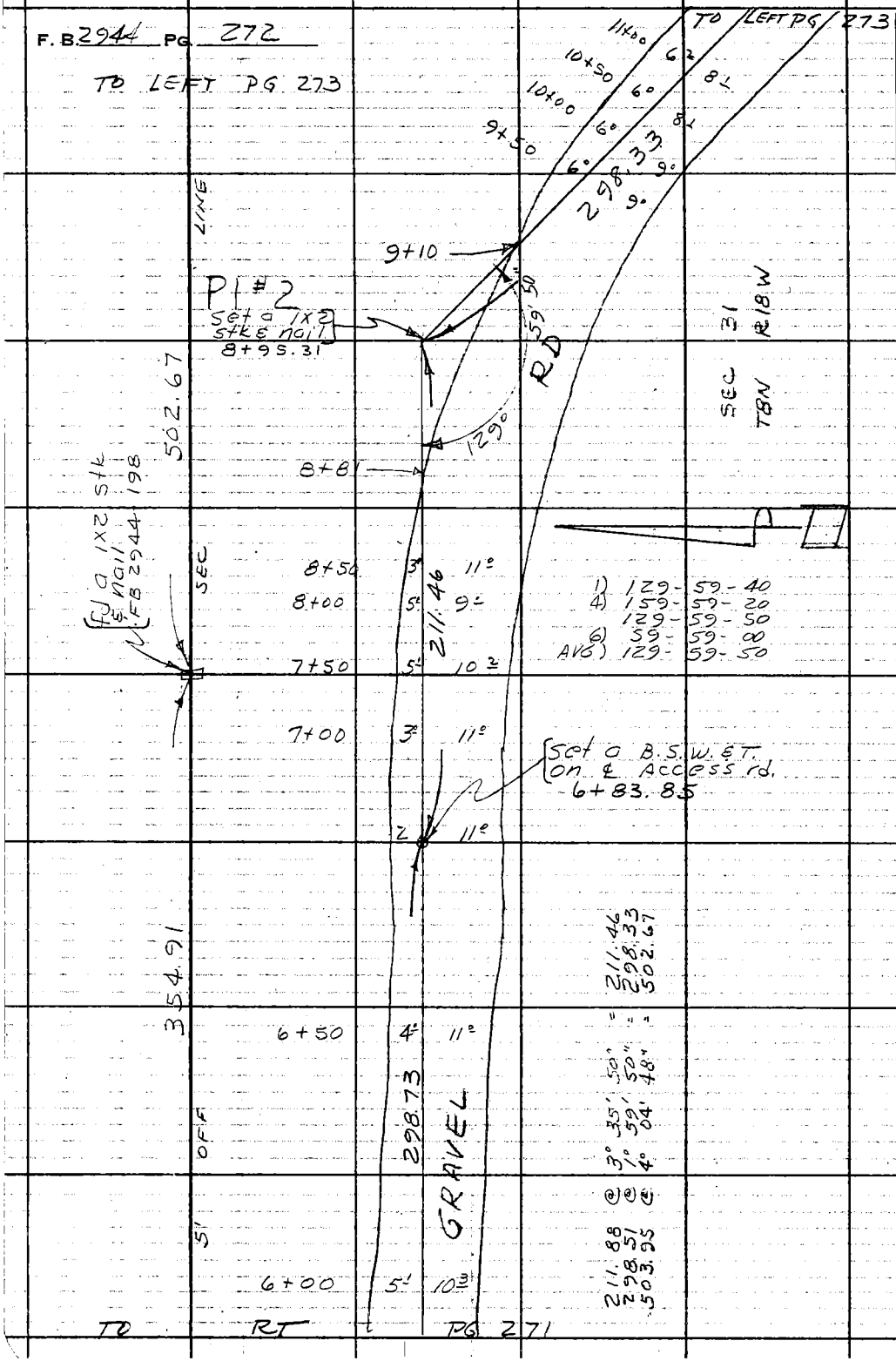
DEPARTMENT OF COUNTY ENGINEER
403 LOS ANGELES COUNTY ENGINEERING BLDG.

76F309S CE#310 3-69

F. B. 2944 PG. 272

TO LEFT PG 273



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Notes Ckd by T. E. MINOT	Survey of BALD MOUNTAIN MICROWAVE SITE
Map No.	JN 7387.02 Tape H.P. Std — °F
Office Work	Surveyed by K. KING
Checked	Notes K.K. Date 4-17-74
Date	Indexed

F. B. 2944 PG. 273

TO TOP PG 272

TO TOP PG 272

TO TOP PG 272

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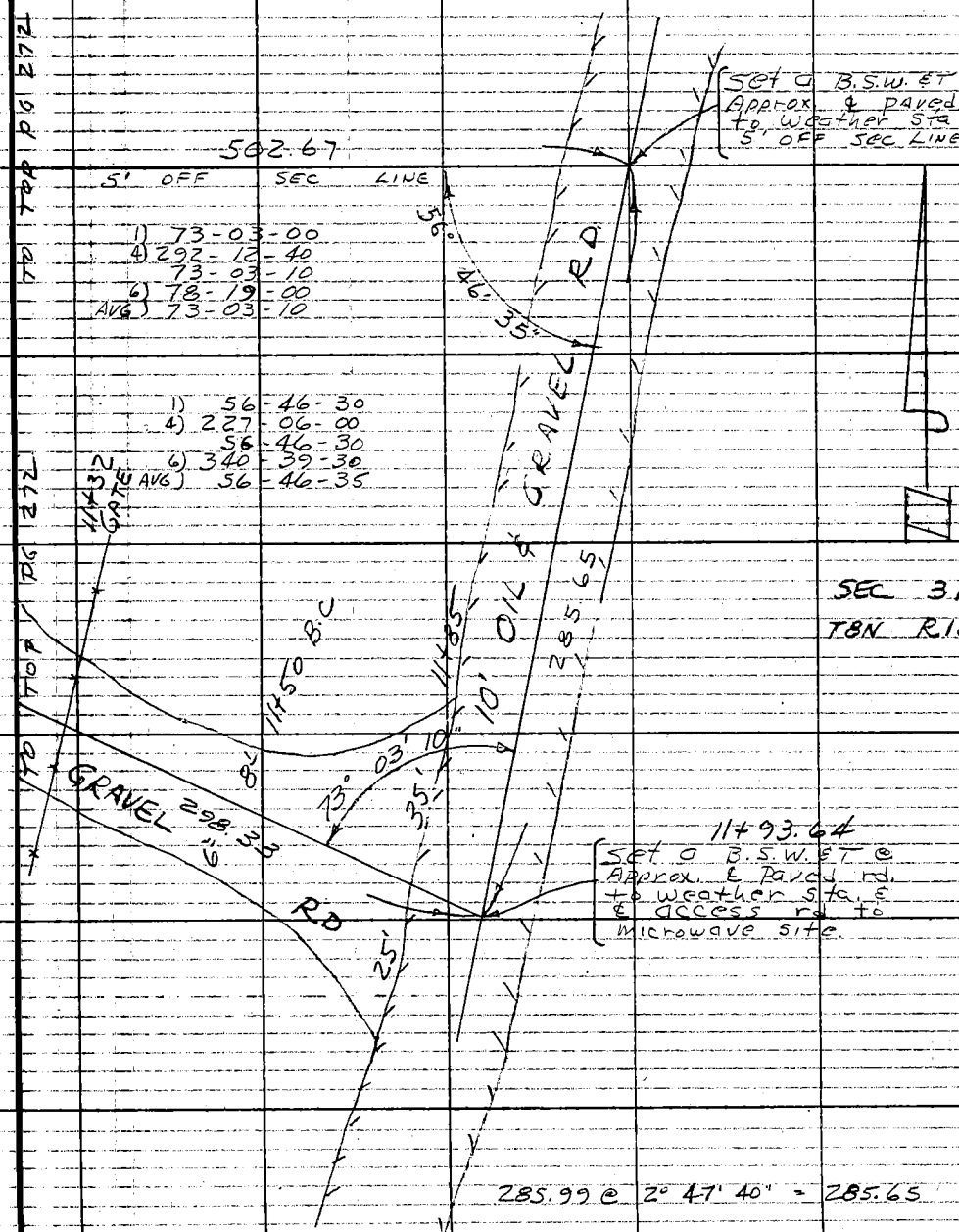

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