Map No.
Office Work
Checked
Date

Survey of
JN Tape Std °F
Surveyed by
Notes Date
Indexed

F.B. 3452 Pg.

Job Description

MONTROSE AVE. 0097.27

Index

C.L. Retrace C.L. bet. Pennsylvania Ave. & Honolulu Ave.

Trans. Add'l. sur. S'ly of Montrose Ave.

Add'l. work on Montrose Ave. @ Honolulu Ave. & Glenada Ave.

CADASTRAL TIES-LA CRESENTA AREA J.N. 0282.00

Cad. ties on Montrose Ave. & Foothill Blvd. in the La Crescenta-Montrose Area

Microfilmed Jan 88

Notes Ck'd by W. EDMONDSON	Survey of [illegible] AVE	F.B. 3133 Pg. 5
[illegible]	[illegible]	
Office Work	Surveyed by J.H. Brown	
Checked	Notes W.A. [illegible] Date 12 67	
Date	Indexed C. J. GALLI FEB 8 68	

J.N. 0037.27
MONTROSE AVE
RETRACE CENTER LINE

from S LINE TRACT 1701 (Verdugo Rd 400' S of Honolulu Ave) N.E., & N.W. To Pennsylvania Ave
NOTE: SIDE STREETS NOT SHOWN ARE TO BE TIED IN BY OTHER SURVEYS BEING done in this AREA.

Nov. DEC. 1967

PARTY: J.H. Brown
W.A. MOODYMAN
C.G. Valdez
C.M. Dominguez

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76P3098 CK #310 8-66

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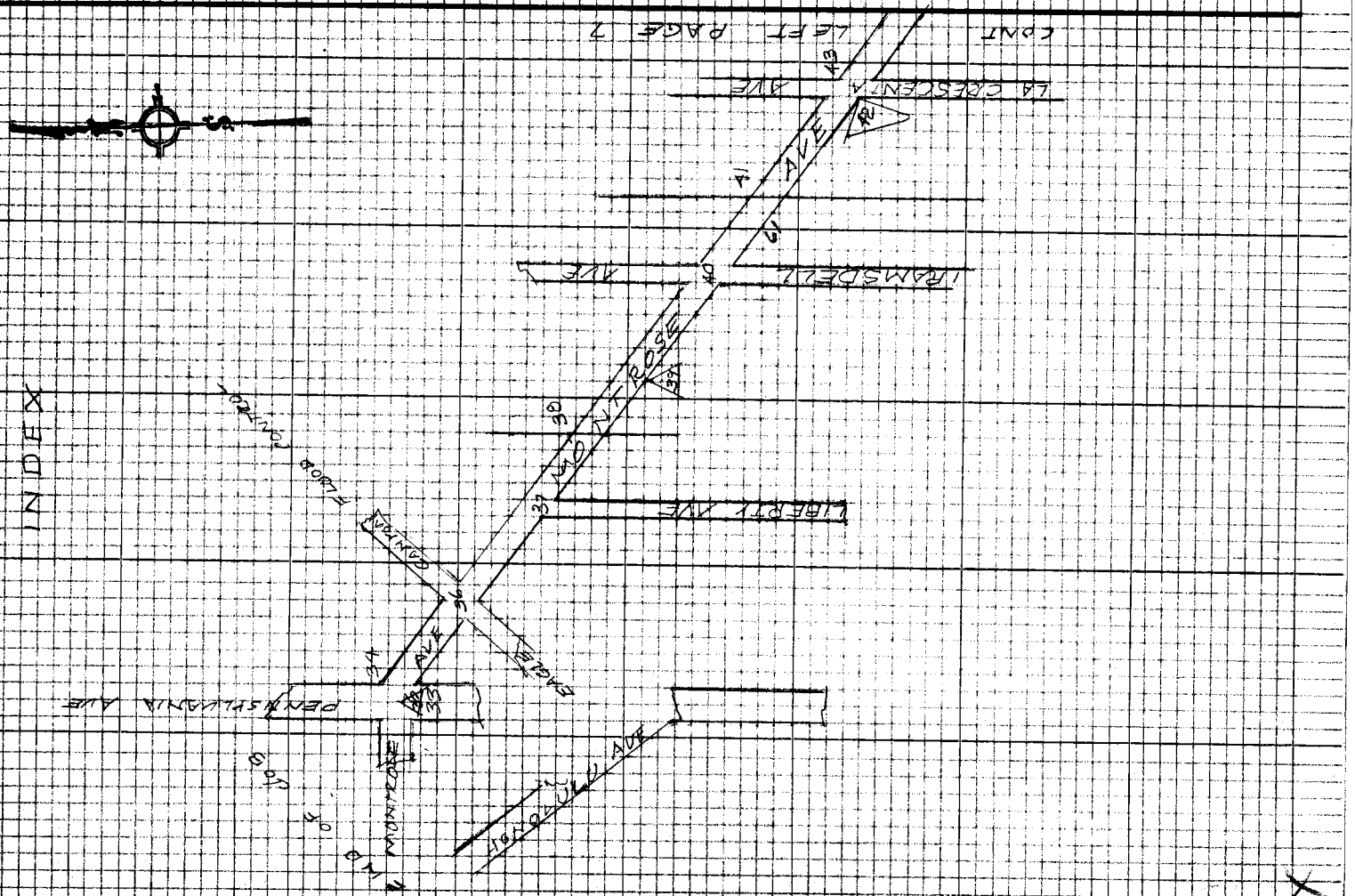

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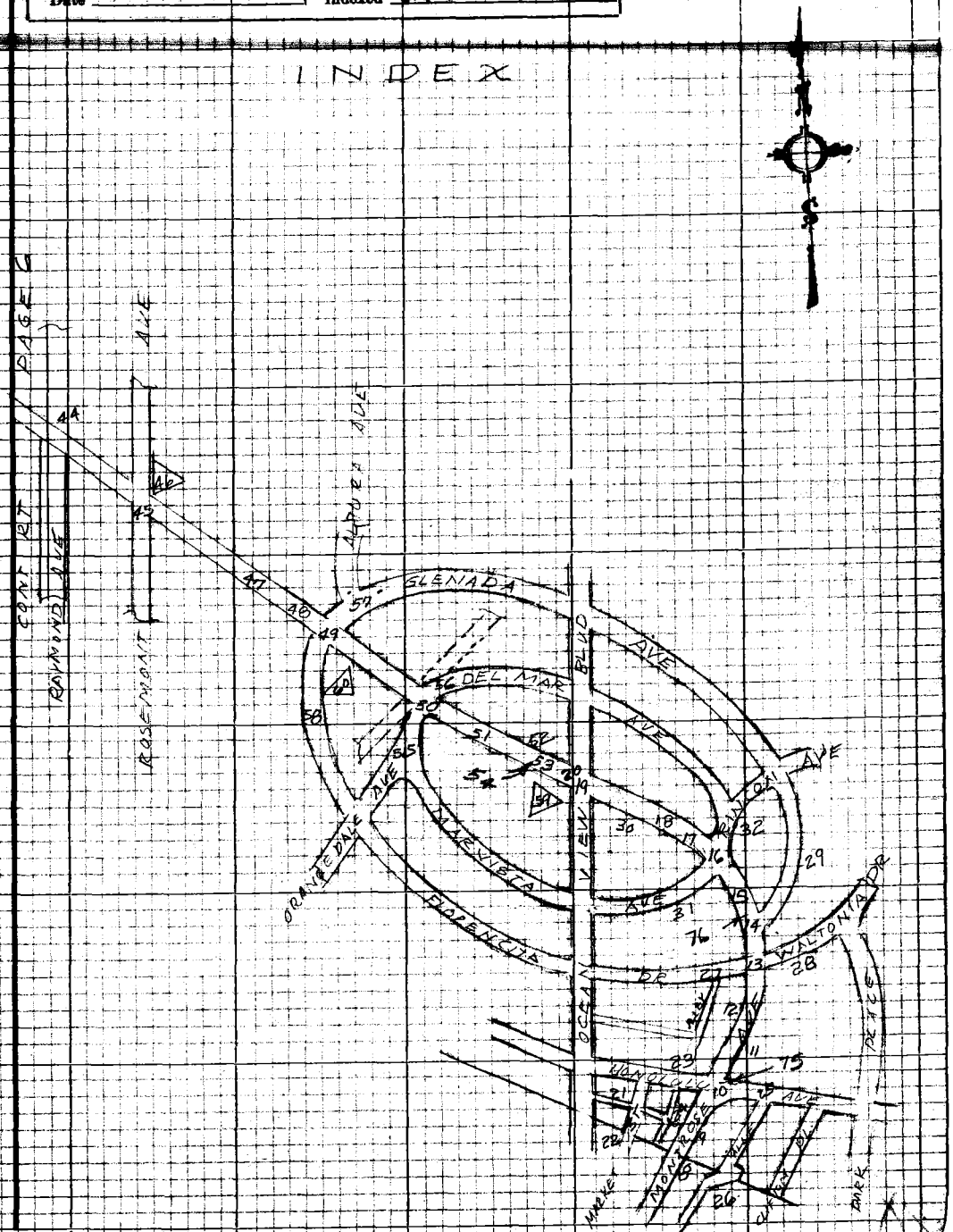
[illegible]	[illegible]	
Office Work	Surveyed by [illegible]	
Checked	Notes H.H.B. Date [illegible]	
Date	Indexed C. J. GALLI	

INDEX



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76P3098 CK #310 8-66

F.B. 2432 Pg. 8

1) 95 50 00
4) 23 20 00
6) 215 00 10
Avg = 95 50 02

WS57 / C-5

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Survey of ___ AVE

F.B. 3432 PG. 9

Office Work

Checked

Date

Surveyed by J. H. Brown

Notes J H B Date 10 67

Indexed C. J. CALL

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76-2066 CK #310 8-66

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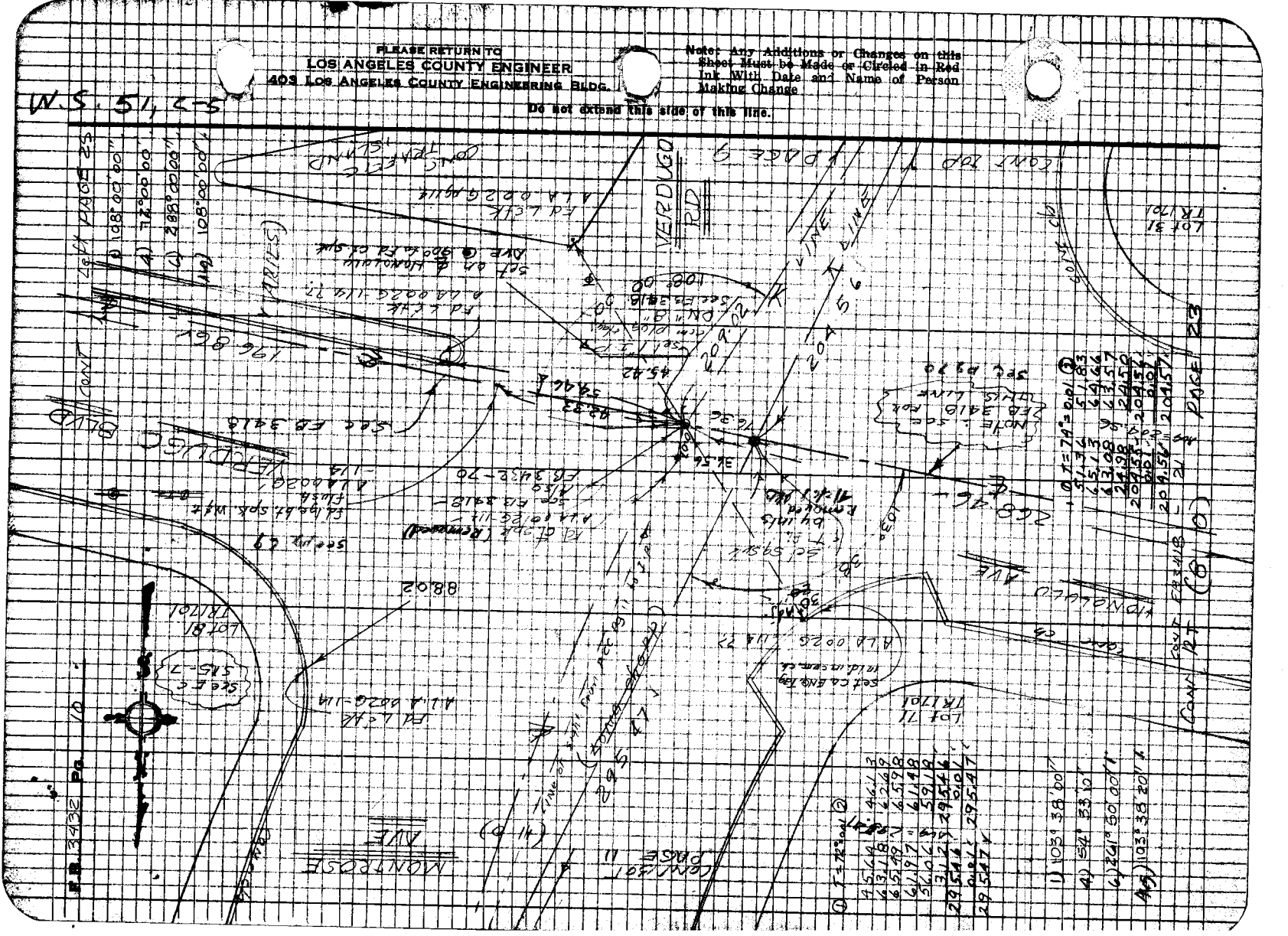
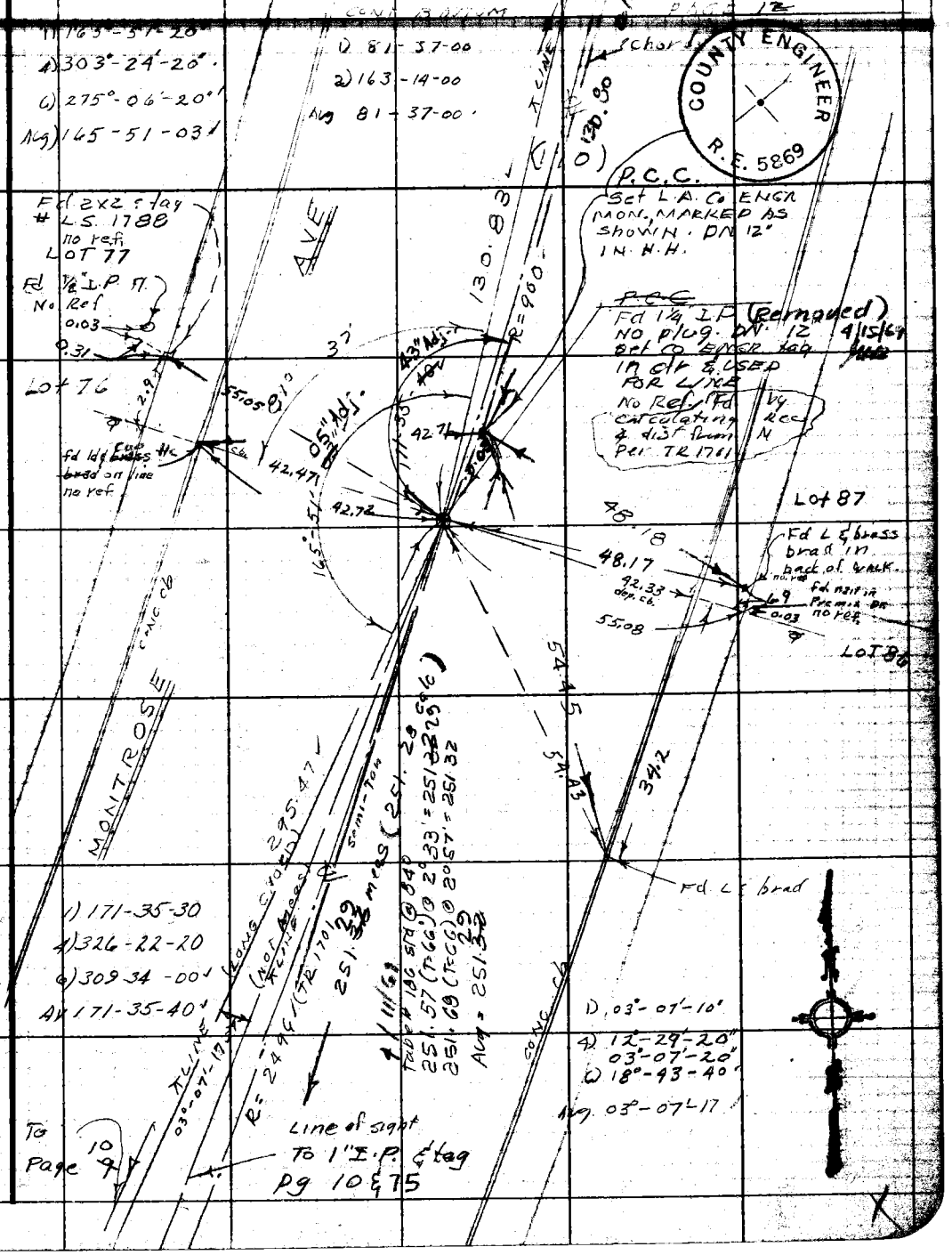
W.S. 51, C-5



Notes Ck'd by W. EDMONDSON	Survey of MONTROSE AVE	F. B. 3432 PG. 11
Office Work	Surveyed by J H BROWN	
Checked	Notes J H B Date 12 67	
Date	Indexed C. J. GALLI	



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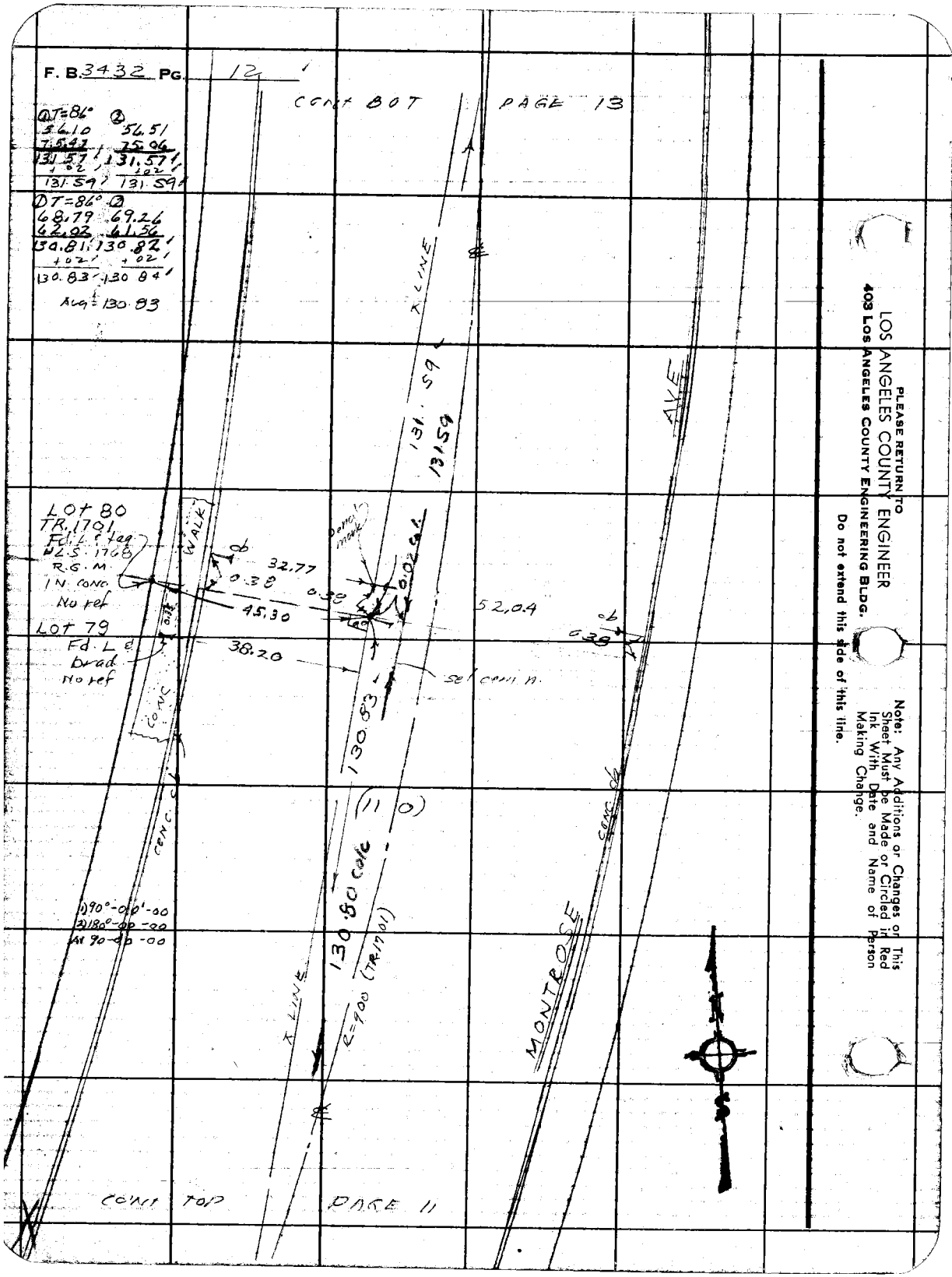
76F3093 CE#310 1-65

F. B. 3432 PG. 12

CONT BOT PAGE 13

Δ T=86° ②
56.10 56.51
75.93 75.06
131.57 131.57
+.02 +.02
131.59 131.59

Δ T=86° ②
68.79 69.26
62.92 61.56
130.81 130.82
+.02 +.02
130.83 130.84
Avg = 130.83



CONT TOP PAGE 11

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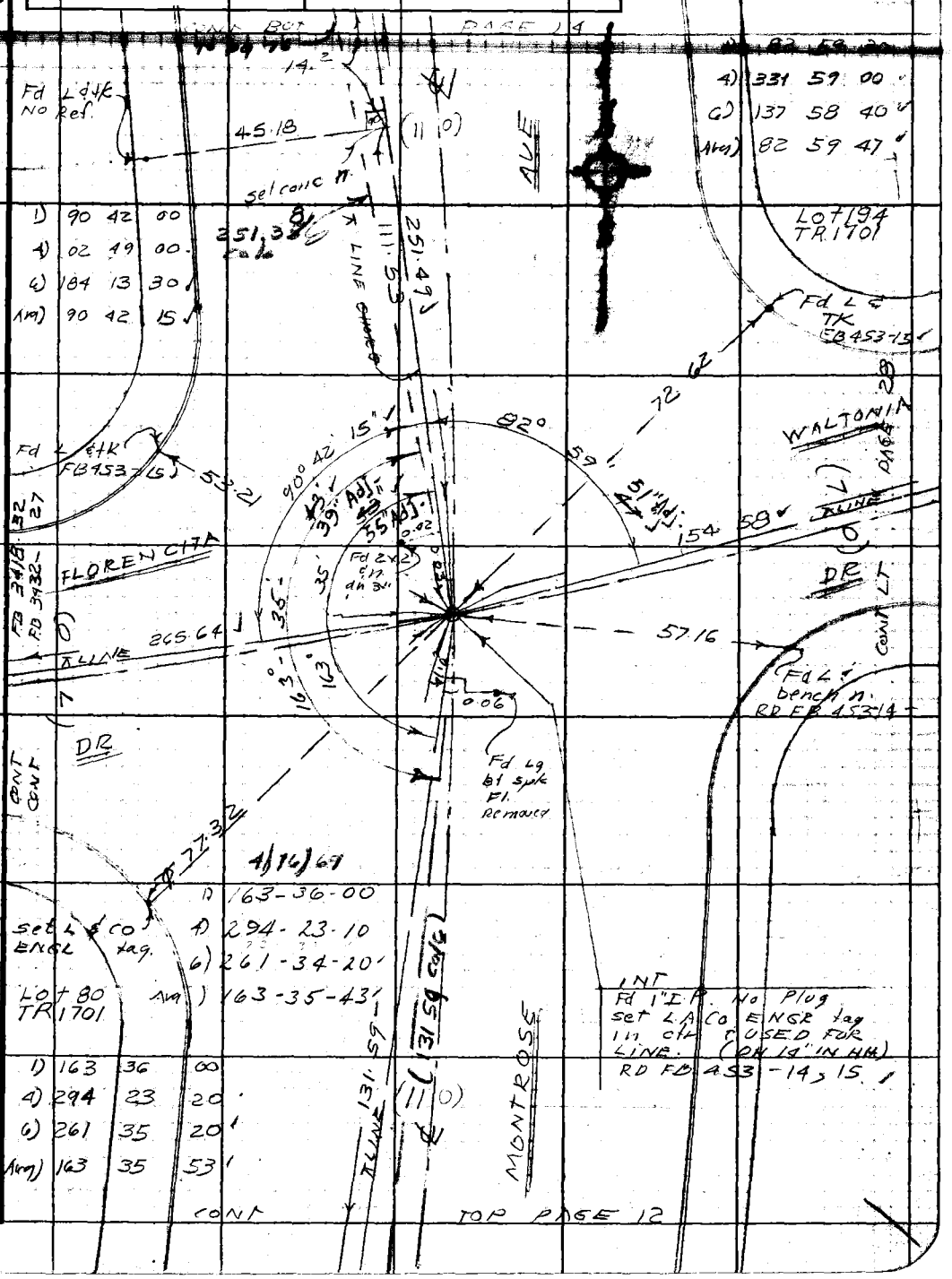
Notes Ck'd by W. EDMONDSON	Survey of MONTROSE AVE	F. B. 3432 PG. 13
Map No.	JN 4097.27 Tape 0199 Std 6.8 °F	
Office Work	Surveyed by J. H. Brown	
Checked	Notes J. H. B. Date 10/ /67	
Date	Indexed S. J. GALLI	



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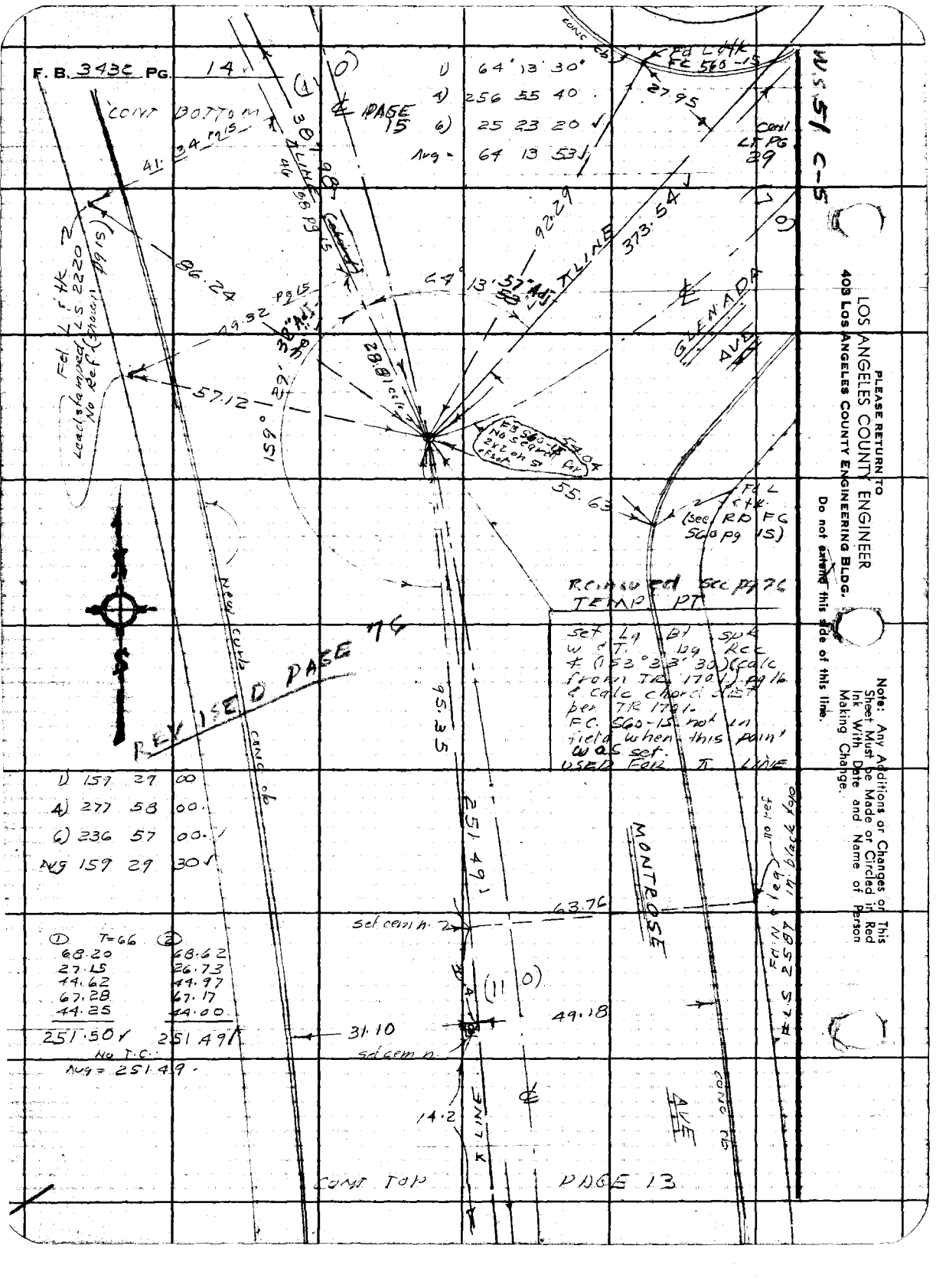
76F309S CE#310 1-65

F. B. 3432 Pg. 14



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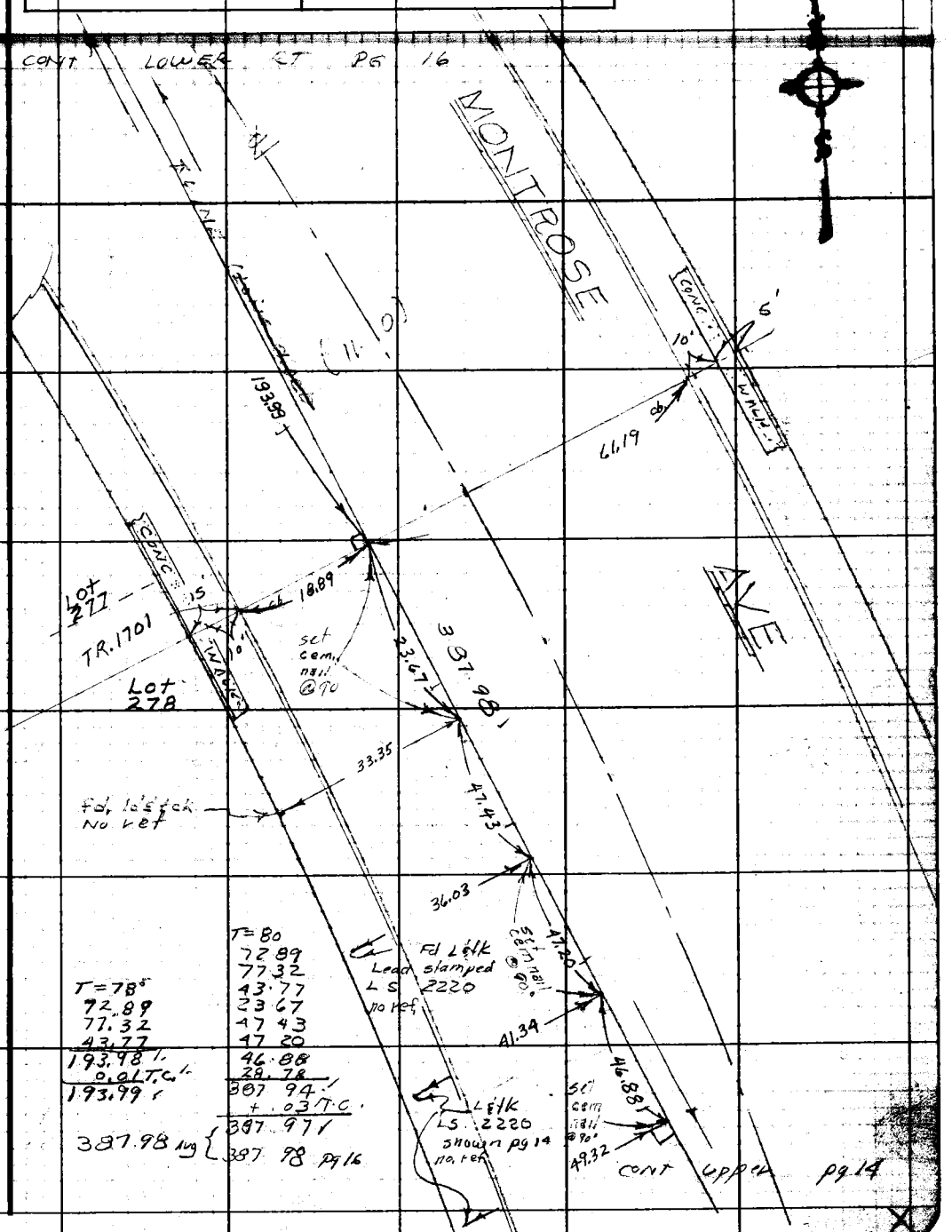
Notes Ck'd by W. EDMONDSON	Survey of [illegible] AVE	F. B. 3432 PG. 15
Map No.	JN [illegible] Tape 9/99 Std. [illegible] °F	
Office Work	Surveyed by [illegible]	
Checked	Notes [illegible] Date 10-67	
Date	Indexed C. J. GALLI	



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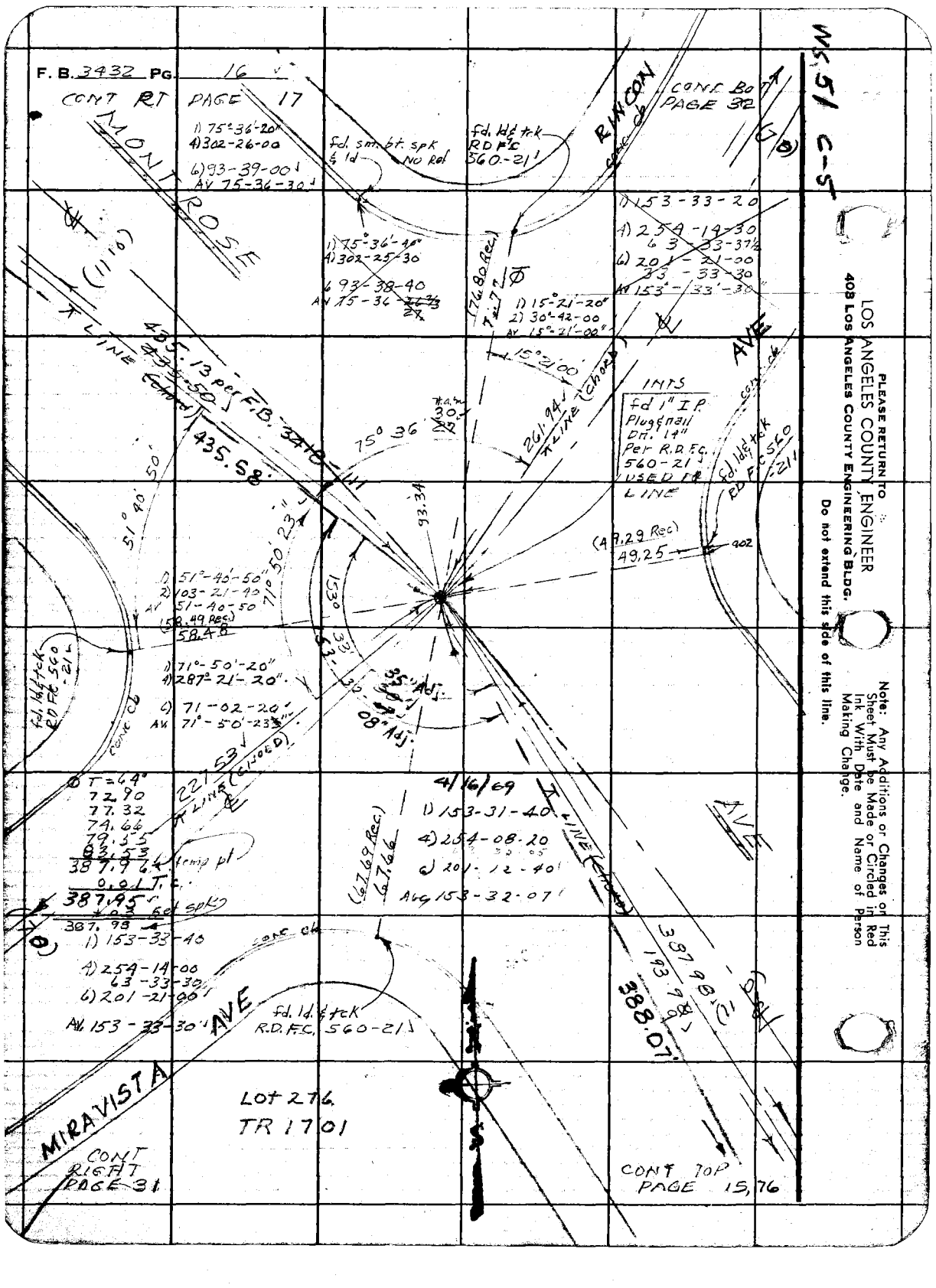
76F309S CE#310 1-65

F. B. 3432 PG. 16

CONT RT PAGE 17

CONT LT PAGE 32



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NOTES RED. JOB NO. SURVEY OF
DATE SURVEY BY
NOTES CHKD. NOTES BY DATE
DATE INDEXED DATE

F. B. 3432 PG. 16A

Pgs 18, 19, 30, 53

"(AD) (1¼ O D) DN 13"

NOTE: IP USED AS ANGLE IN CENTER LINE MAY BE IN ERROR. TIES SHOWN F.B. 560-32 WOULD INDICATE THAT A POINT ON STRAIGHT LINE (TRANSIT LINE) & ABOUT 0.02 E'ly WOULD MORE NEARLY FIT REC; C.S.B 8571-4 AND TR 1701 CALL FOR STRAIGHT LINE ~~E & W THROUGH OCEAN VIEW TO CURVES.~~ EXISTING SQ SPKS & WASHERS STRADDLING I.P. ARE ON STRAIGHT (T) LINE.

IN RD SURVEY. FB 339-162 - DONE JAN 1965 - THE CALL IS FOR 1" IP PER RD FC 560-32. IT APPEARS THAT THE 2" I.P PER C.S 8571 IS GONE. RD FB 339-162 SET SQ SPK STRADS AT SAME TIME THEY RECORDED I.P AS BEING ON STRAIGHT LINE

DESCRIPTION	ADJ. ELEV.	3RD RUN	2ND RUN	DIFF.	1ST RUN	B.M.
	RD 450.21 119.75 569.96					
	OUR DIST 450.20 119.72 569.92					

$\frac{569.92}{569.96} \times 119.75 = 119.74$

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768420 S & E-353 9-55

F. B. Pg.

JOB NO. _____ SURVEY OF _____ NOTES RED. _____

SURVEY BY _____ DATE _____

NOTES BY _____ DATE _____ NOTES CHKD. _____

INDEXED _____ DATE _____ DATE _____

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

768420 S & E-353 9-55

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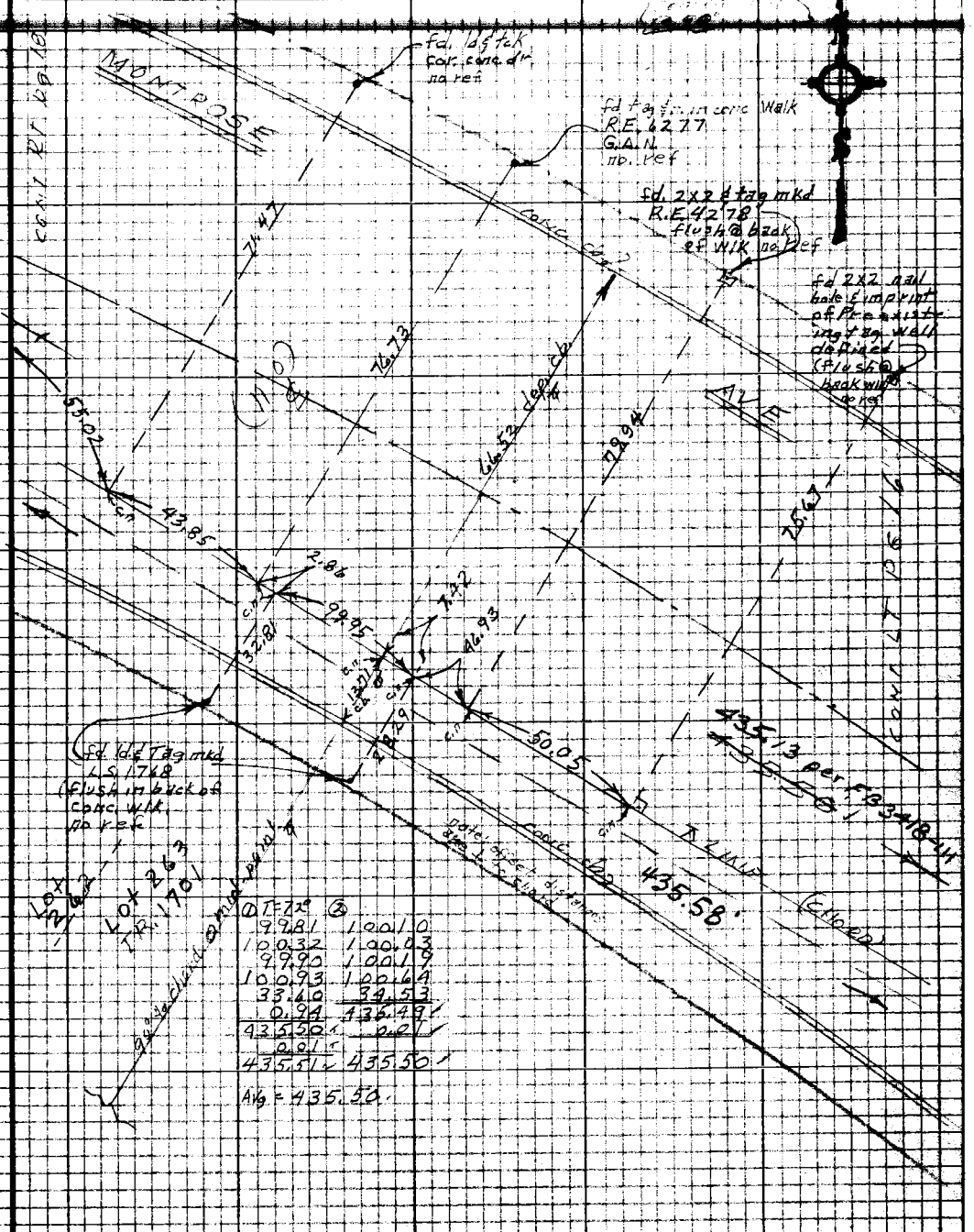
Notes Ck'd by W. EDMONDSON	Survey of [illegible]	F.B. ____ Pg. ____
[illegible]	[illegible]	
Office Work ____	Surveyed by J. H. Brown	
Checked ____	Notes [illegible] Date [illegible]	
Date ____	Indexed C. J. GALLI	



① T=72°	②
99.81	100.10
100.32	100.03
99.90	100.19
100.93	100.64
33.60	34.53
0.94	435.49
435.50	0.01
0.01	
435.51	435.50

Avg = 435.50

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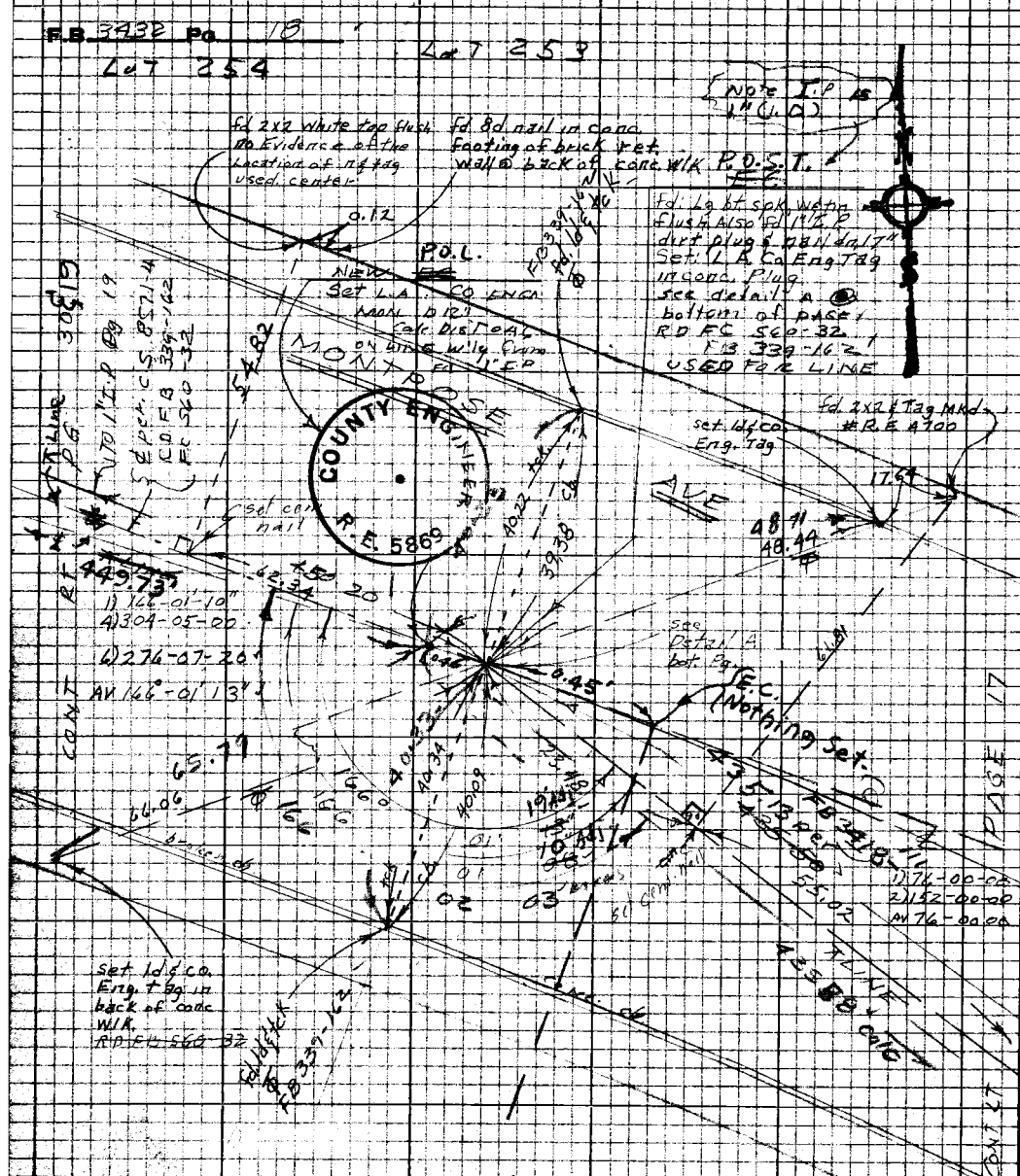
76P3098 CK #310 8-66

F.B. 3432 Pg. 18



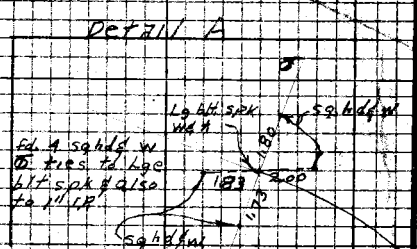
Lot 261

Lot 262

4/15/69

1)	166	02	00	1)	166°-01'-00"
4)	304	08	10	4	304-04-30
6)	276	12	20	6)	276-06-50
Avg	166	02	03	Avg)	166°-01-08

Detail A



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Notes Ck'd by W. EDMONDSON | Survey of MONTROSE ALE | F. B. 3132 Pg. 19
Map No. | Township 2 S, Rge 13 W, S.B.B.&M.
Office Work | Surveyed by J. H. BROWN
Checked | Notes by H. B. WARD Date 11/67
Date | Indexed C. J. GALE

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Fd. Ld. & T. per pg 20 D.L.S. 5-5-69

(75)

AVE

CONC CB

1) 180°-00'-00"
4) 360-00-00
0.03 6) 360-00-20
Avg. 180°-00'-03"

Remon. (10) D.L.S. 5-5-69
Fd 1" I.P. cem. plug & nail D.N.L.S. Set Co. Eng. capd. Well. D.F.B. 339-162 R.D.F.C. 560-32 USED FOR ℄ (See Pg 20, 59)
Fd. L & T. per pg 20 D.L.S. 5-5-69
Fd. L & bt. spk W & Tin dt 2" on line of the E. & W. streets C.S. B 3871-3 Show STRAIGHT LINE THROUGH E.C., S.P.C. & I.B.C. West.

54

MONTROSE

(Epch CS. B371-4 R.D.F.B. 339-162

91.70

180°-00'-00"

VIEW

119.71

℄ LINE

119.71

146.98

Set pencil mark & by Intg
1) 68°-49'-20"
2) 137-38-10
Avg. 68°-49'-05"

39.98

54.17

2.35

0.04

450.20

218.03

39.86

AVE

18 30

℄ LINE

449.73

Cont. Dpd. E 30

D.L.B. 5-5-69 & Int. Set L.A. Co. Engr. Mon. 10" d.n. on ℄ Ocean View Blvd. See F.B. 348-104 Set H.H. w/ Lid

73°-24-18" 10" Mon.

2.56

54.28

Fd. L & T. No Rec. 50.33

42.97

34.31

33.68

9.27

LOT 375 TR 1701

Fd. L & Tag. H.L.S. 2321 R.D. F.B. 339-162

Fd. L & T. See pg 20 R.D. F.B. 339-162 R.D. F.C. 560-32

RM No 2
Fd. R.M. 2 D.N. in H.H. STAMPED 12 AS SHOWN

"LA. CRESENTA I-IIA" Shown pg. 20

83.61

63.96

COUNTY ENGINEER RE. 5869

COUNTY PARCEL 6

LA CRES I-IIA RM 2 1966 RE 5869

OCEAN

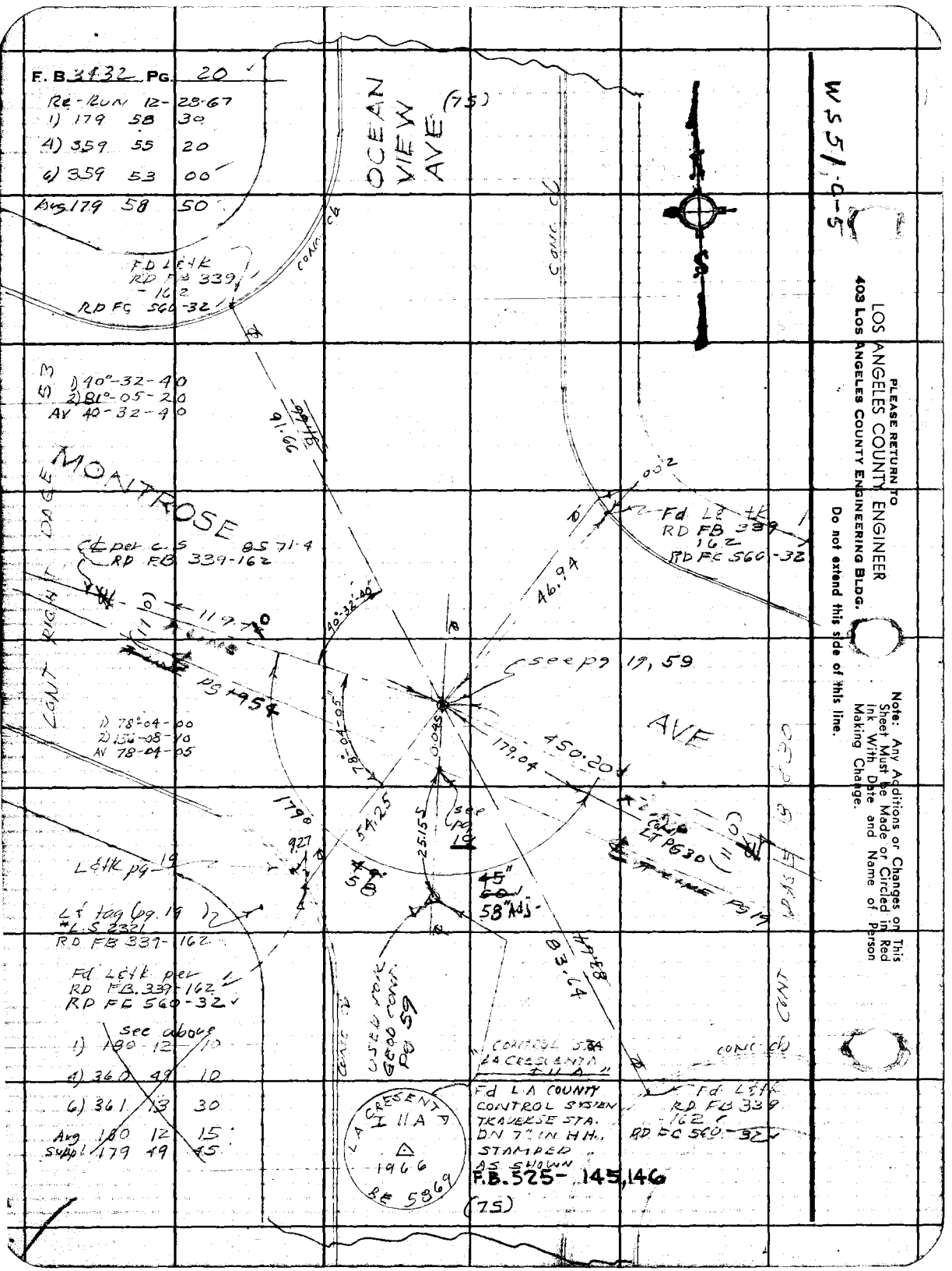
1) 73°-24-00"
4) 293-37-00
6) 80-25-50
Avg. 73°-24-18"

Fd. L & T. R.D. F.B. 327-162 R.D. F.C. 560-32

Lot 258 TR. 1701

(75)

26F3095 CE#310 1-65


F. B. 3432 PG. 20
Re-Run 12-28-67
1) 179 58 30
4) 359 55 20
6) 359 53 00
Avg 179 58 50
OCEAN VIEW AVE (75)
FD L&tk RD FB 339-162 RD FC 560-32
1) 40°-32-40
2) 81°-05-20
AV 40-32-40
MONTROSE
CONT RIGHT DAGE 53
℄ per C.S. 85 71-4 RD FB 339-162
1) 78°-04-00
2) 156-08-10
AV 78-04-05
see pg 19, 59
AVE
450.20
179.04
46.94
Fd L&tk RD FB 339-162 RD FC 560-32
L&tk pg 19
L&tag (pg. 19) #L.S 2321 RD FB 339-162
Fd L&tk per RD FB 339-162 RD FC 560-32
see above
1) 180 12 10
4) 360 49 10
6) 361 13 30
Avg 180 12 15
Suppl 179 49 45
USED FOR GEOD CONT. PG 59
CONTROL STA LA CRESCENTA I 11 A
Fd L.A COUNTY CONTROL SYSTEM TRAVERSE STA. DN 7" IN H.H. STAMPED AS SHOWN
F.B. 525-145,146
LA CRESENTA I 11 A 1966 BE 5869
(75)
Fd L&tk RD FB 339-162 RD FC 560-32
CONT WASH 19 630
CONC CL
WS51-0-5
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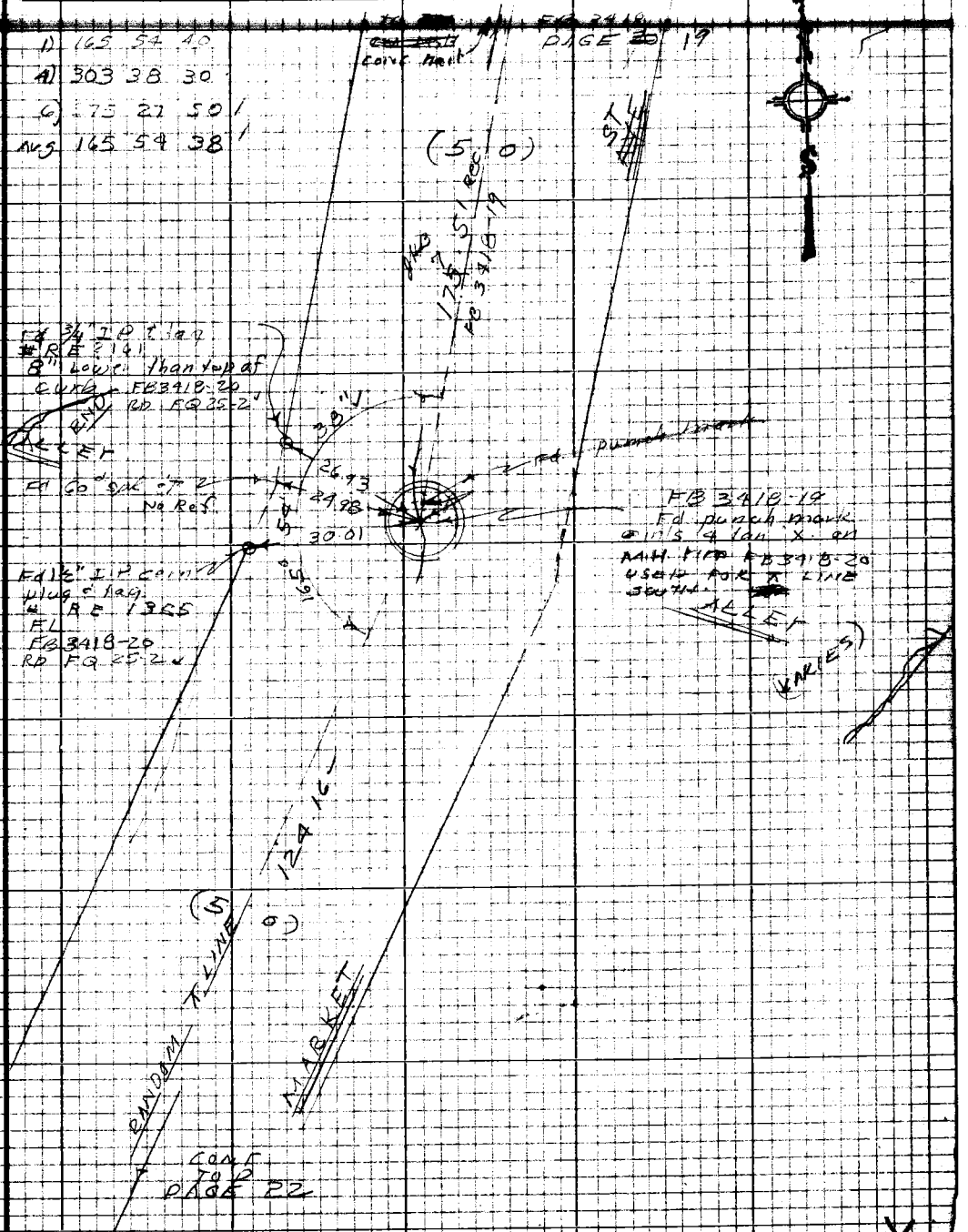
[illegible]	[illegible]	
Office Work	Surveyed by [illegible]	
Checked	Notes [illegible] Date 10-6-67	
Date	Indexed C. J. GALLI	



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76P2098 CE #310 5-66

F.B. 3432 Pg. 22

CONT. from PAGE 21

1)	89°	29	00
4)	357	56	20
2)	176	55	00
Avg	89	29	10

Tape # 0199
T = 86
19.34
100.51
57.55
177.40
+.002 TC
177.42'

Tape # 0199
Temp = 88°
81.84
46.50
49.22
177.56
.02 TC
177.58

Re-chain 10/17/07
Tape # 0199
Temp = 88
81.84
46.50
48.15
176.49
+.02 T.C.
176.51

Tape # 0199
Temp = 86°
59.17
64.98
124.15
.01 TC
124.16'

CONT. PAGE 23

WS 51 C-5

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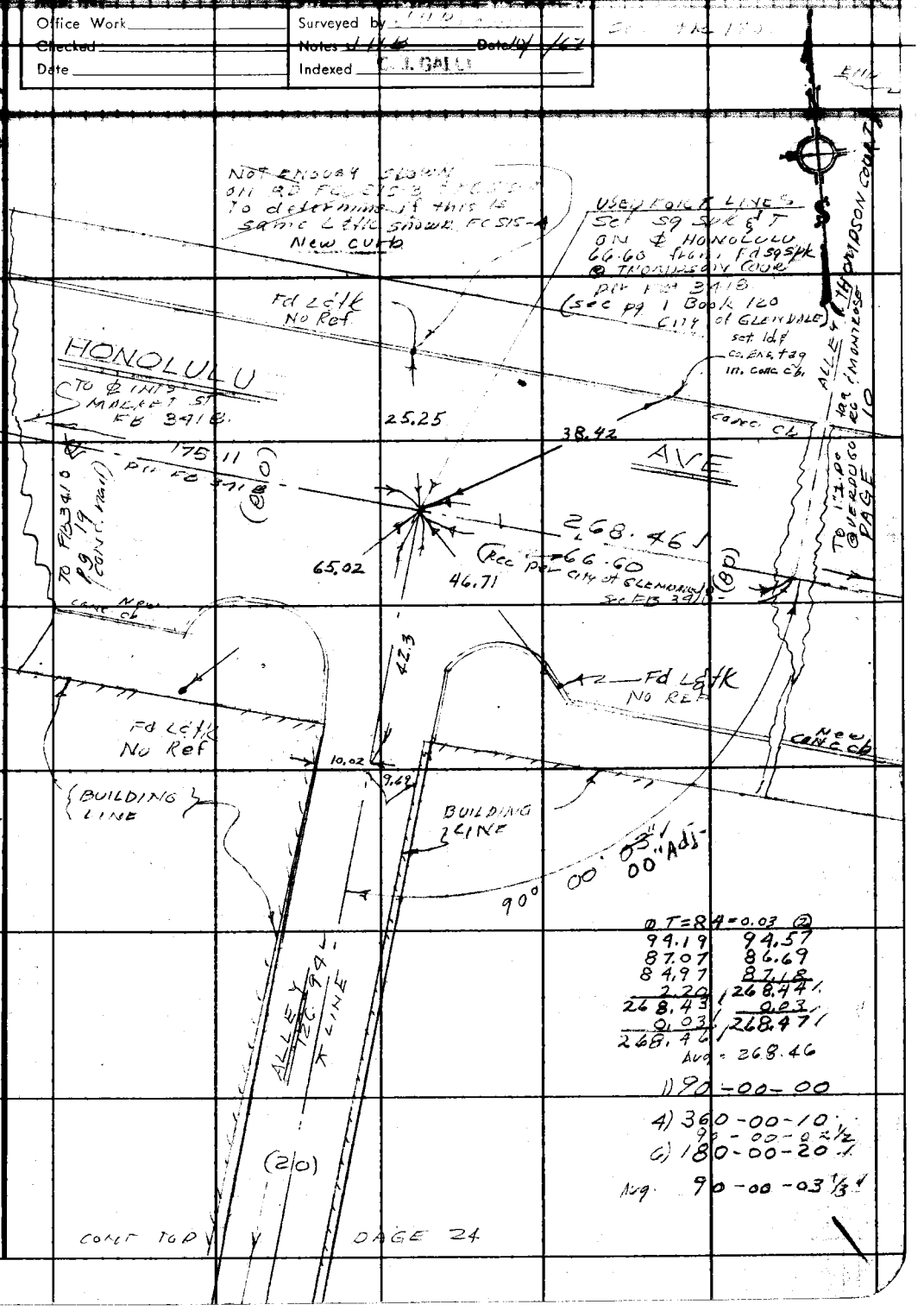
Map No. [illegible]	[illegible]	
Office Work	Surveyed by [illegible]	
Checked	Notes [illegible] Date 10/ /67	
Date	Indexed C. J. GALLI	

WS 87-C5



① T=84=0.03 ②

94.19	94.57
87.07	86.69
84.97	87.18
2.20	268.44
268.43	0.03
0.03	268.47
268.46	

Avg = 268.46

1) 90-00-00

4) 360-00-10

90-00-02½

6) 180-00-20

Avg. 90-00-03⅓

CONT TOP

PAGE 24

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76F309S CE#310 1-65

F. B. 3432 PG. 24

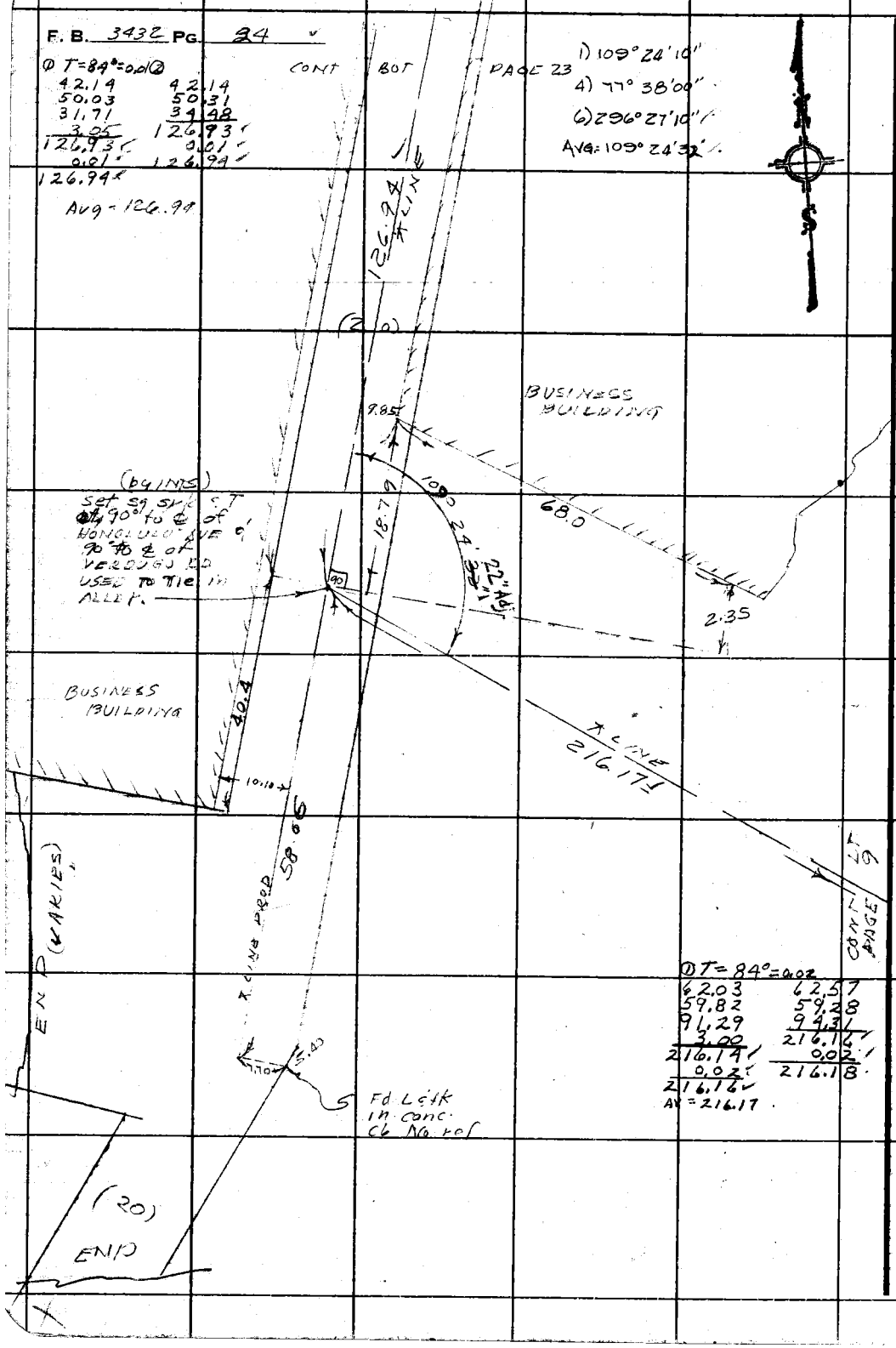
① T=84°=0.01②

42.14	42.14
50.03	50.31
31.71	34.48
3.05	126.93
126.93	0.01
0.01	126.94
126.94	

Avg = 126.94

CONT BOT PAGE 23

1) 109° 24' 10"
4) 77° 38' 00"
6) 296° 27' 10"
AVG = 109° 24' 32"



① T = 84° = 0.02

62.03	62.57
59.82	59.28
91.29	94.31
3.00	216.16
216.14	0.02
0.02	216.18
216.16	

AV = 216.17

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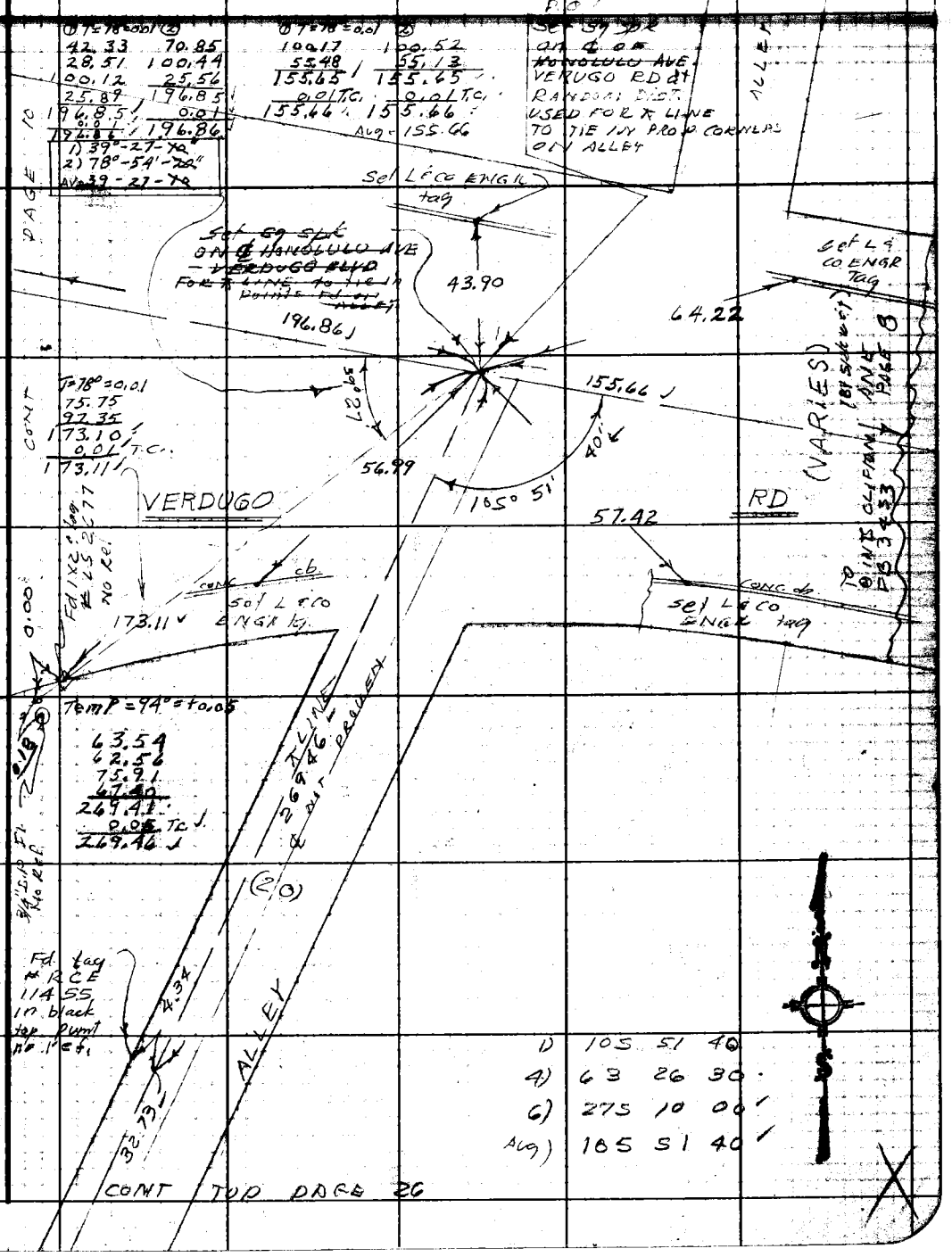
Notes Ck'd by W. EDMONDSON	Survey of MONTROSE AVE	F. B. 3432 Pg. 25
Mast No.	[illegible]	
Office Work	Surveyed by [illegible]	
Checked	Notes [illegible] Date [illegible]	
Date	Indexed G. J. GAIN	



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76F309S CE#310 1-65

F. B 3432 PG. 26

T=94° =+0.01
32.72
0.01 T.C.
32.73

T=94° =+0.01
40.07
0.01 T.C.
40.08

T=94 =0.01
40.06
0.01
40.07

CONT BOT PAGE 25

1) 92 20 50
4) 9 23 20
6) 194 05 10
92 20 52

T=94° =0.01
64.49
0.01 T.C.
64.50

from TR 1701 ℄ VERDUGO to ℄ ALLEY
= 215.18
209.23 M
5.95 calc

Tape #01.99 @ 68
Temp = 80°
53.00

Temp = 88° = +0.02
71.90
80.70
3.61
156.21
+0.02
156.23
53.00
209.23

CONT PAGE 8

4.32
32.73
ALLEY
40.08
4.28
set n @ 90° to tag.
℄ RCE 11455 PUNT
Fd tag IN MACADAM no ref.
4.24
40.07
℄ LINE
NOT PROVEN
48" Adj.
52
92° 20'
(10)
(10)
Fd nothing
set ch "x" up 3" in light STD.
64.68
64.50
20 R
no search under bldg.
℄ LINE
209.23
℄ LINE
Fd nothing in punt
6.40
Set pencil MARK ON MH LID 10.58 Nly ON LINE USED FOR TR LINE
NO SEARCH set nothing
set n C.T. up 18" in P.P. No No
43.75
10.58
37.54
5.95 calc
Ch. x up 4" in cor. fence post
35.73
0.245
S'wood fence
set cem nail by INTS LINE PROD from west E.C AND REC ANGLE (105° 51' 40") from NORTH
Fd old Rotted 2x2 & n dn 8" (Leaning South) No REF
END
ALLEY
1 STORY STUCCO GARAGE
35.73 T=92 = 35.74

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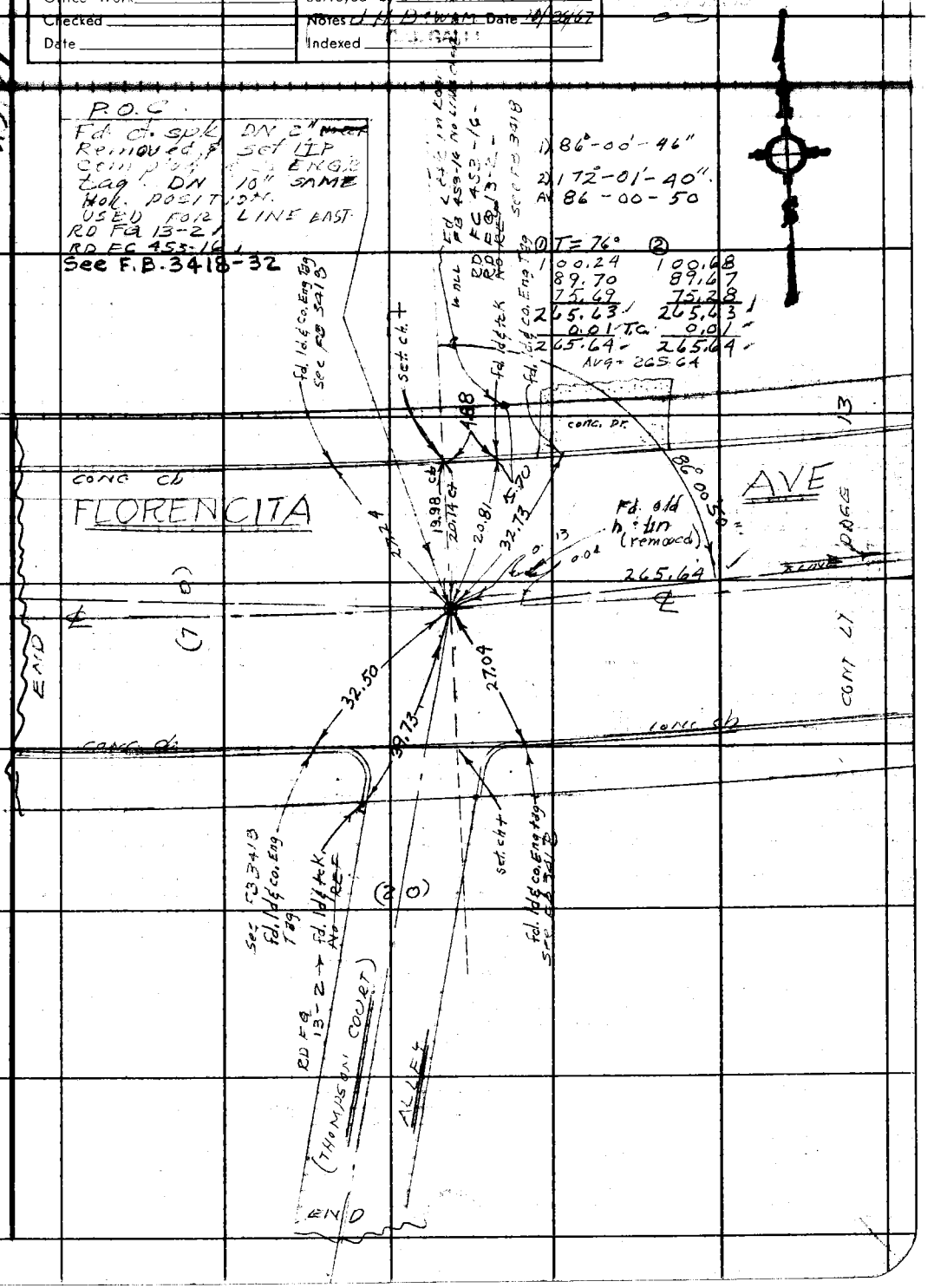
Notes Ck'd by W. EDMONDSON	Survey of [illegible]	F. B. [illegible] PG. [illegible]
Map No. [illegible]	[illegible]	RD FB 337-173
Office Work	Surveyed by [illegible]	
Checked	Notes [illegible] Date [illegible]	
Date	Indexed [illegible]	



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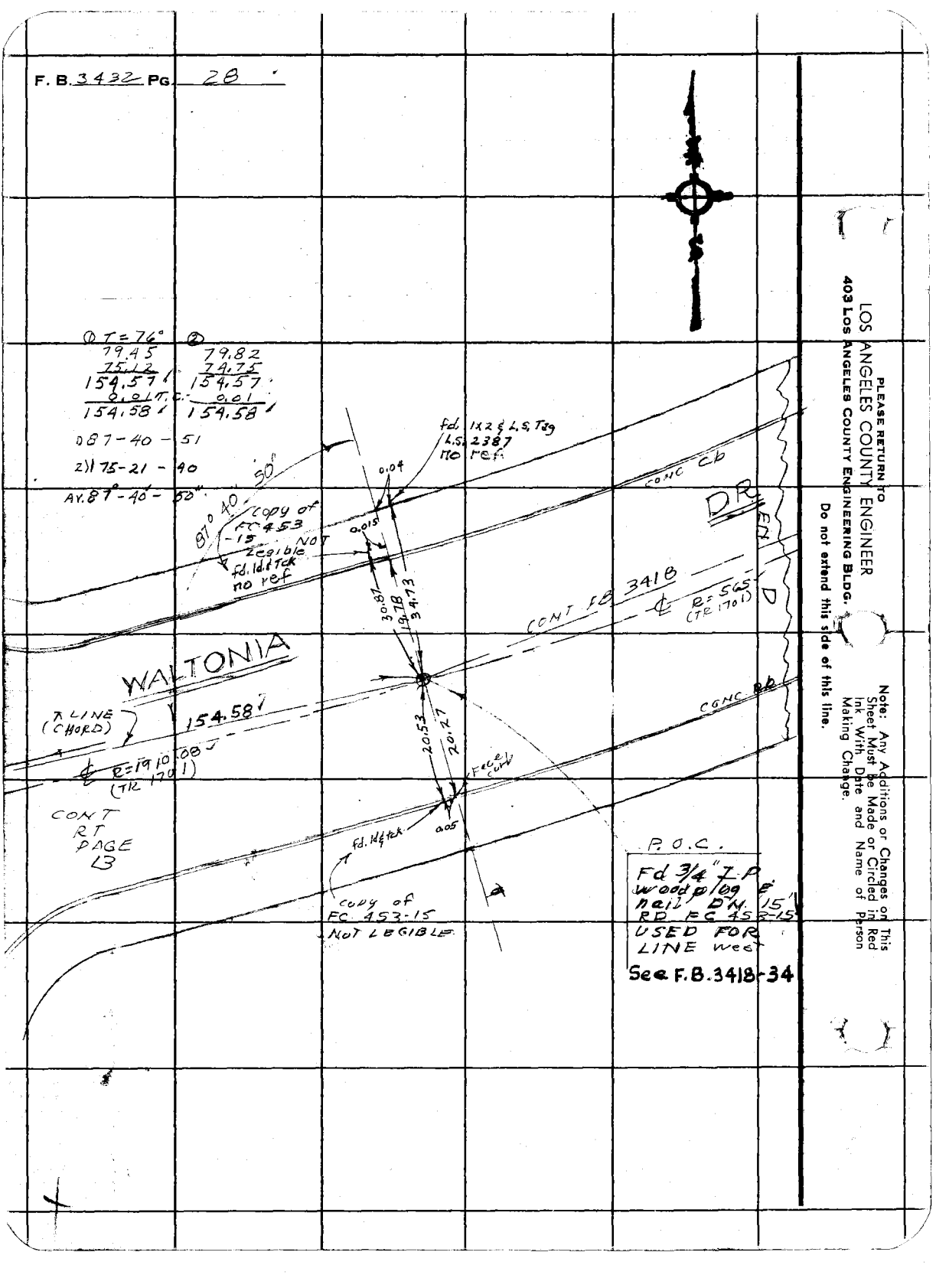
76F309S CE#310 1-65

F. B. 3432 PG. 28



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Notes Ck'd by W. EDMONDSON	Survey of MONTROSE AVE	F. B. 3432 PG. 29
Map No.	JN CONC 27 Type 2182 Std 6 ± °F	
Office Work	Surveyed by J. L. Brown	LOT 210
Checked	Notes of H. B. Date 10/ /67	
Date	Indexed C. J. GALLI	TR 1701

96.22	96.78
75.04	74.88
91.16	90.75
22.78	23.14
74.67	74.79
13.65	13.17
373.52	373.51
+.03' T.C.	+.03'
373.55'	373.54'

Avg = 373.54

1) 76 39 20
2) 153° 16' 20"
Avg 76° 38' 10

L & Co ENGR tag per FB 3418-52

Fd. L & tk per FB 560-13

~~See FB 3418-52 For description Used for R line~~

Fd. 1" I.P. conc. pl. & Tag mkd. "L.A. Co. Engr. in h.h. See F.B. 3418-52.

See FB 3418-52 for Co ENGR tags

PAGE 14 & 75

set cem. nail

373.54'

96.79

90°

74.89

set 1x2 & nail

R LINE

15.09

1.84

90°

373.60

CONT UPPER RT

39.90

56.71

GLENARA AVE

Fd. L & tk in Rock Rel. WALL no ref.

L. & Co ENGR tag per FB 3418-52

Fd L & TK per FC 560-13

20.18

20.12

19.96

50.10

44.53

90° to mid point of chord

Fd. L & tag # L.S. 2514 in brick Rel. WALL no ref

LOT 197

TR 1701

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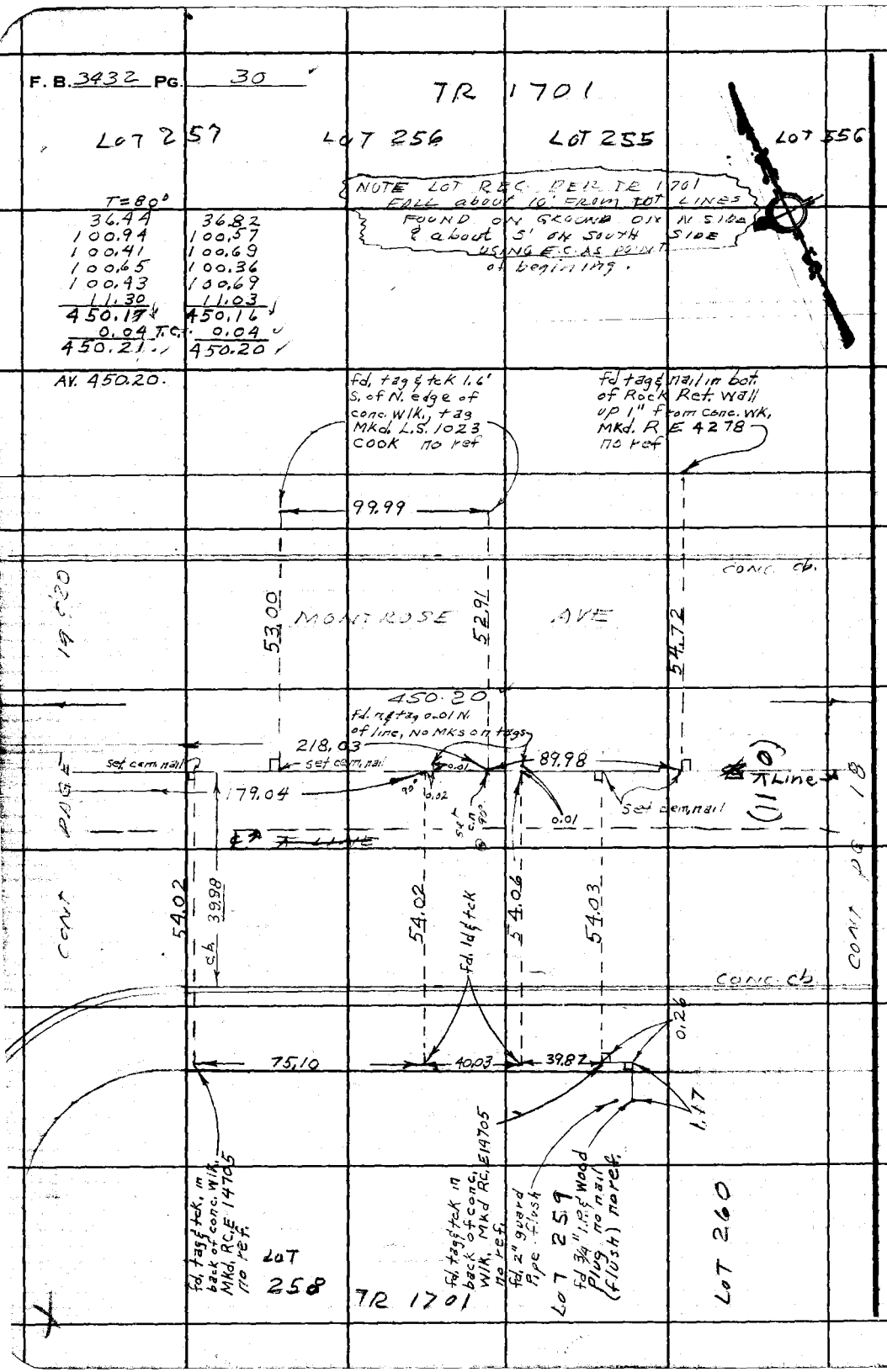
76F309S CE#310 1-65

F. B. 3432 PG. 30



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Notes Ck'd by W. EDMONDSON	Survey of MONTROSE AVE	F.B. 3437 Pg. 31
Map No.	[illegible]	
Office Work	Surveyed by J. H. BROWN	
Checked	Notes W. W. BROWN Date 10/1/67	
Date	Indexed C. J. GALLI	

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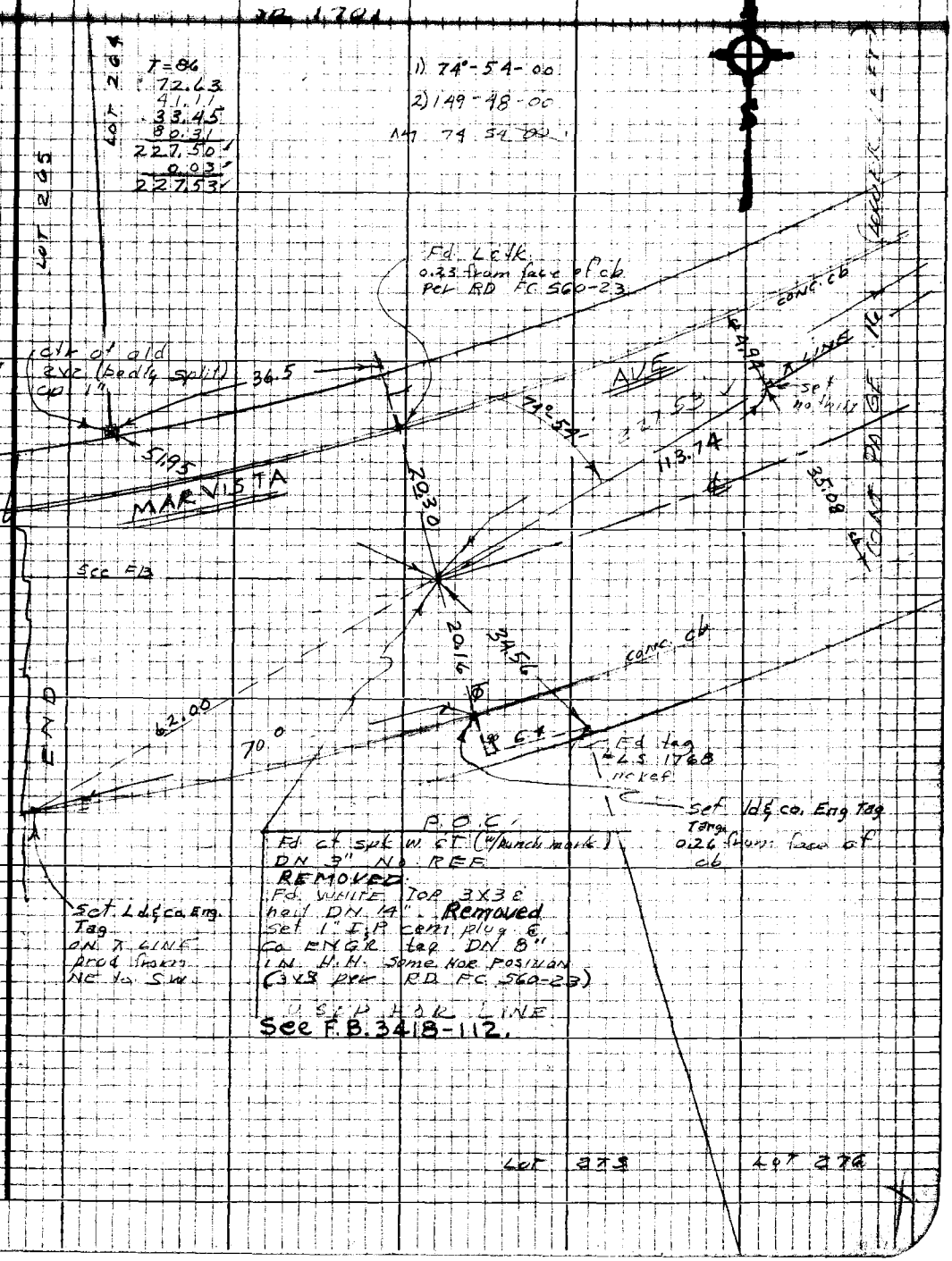
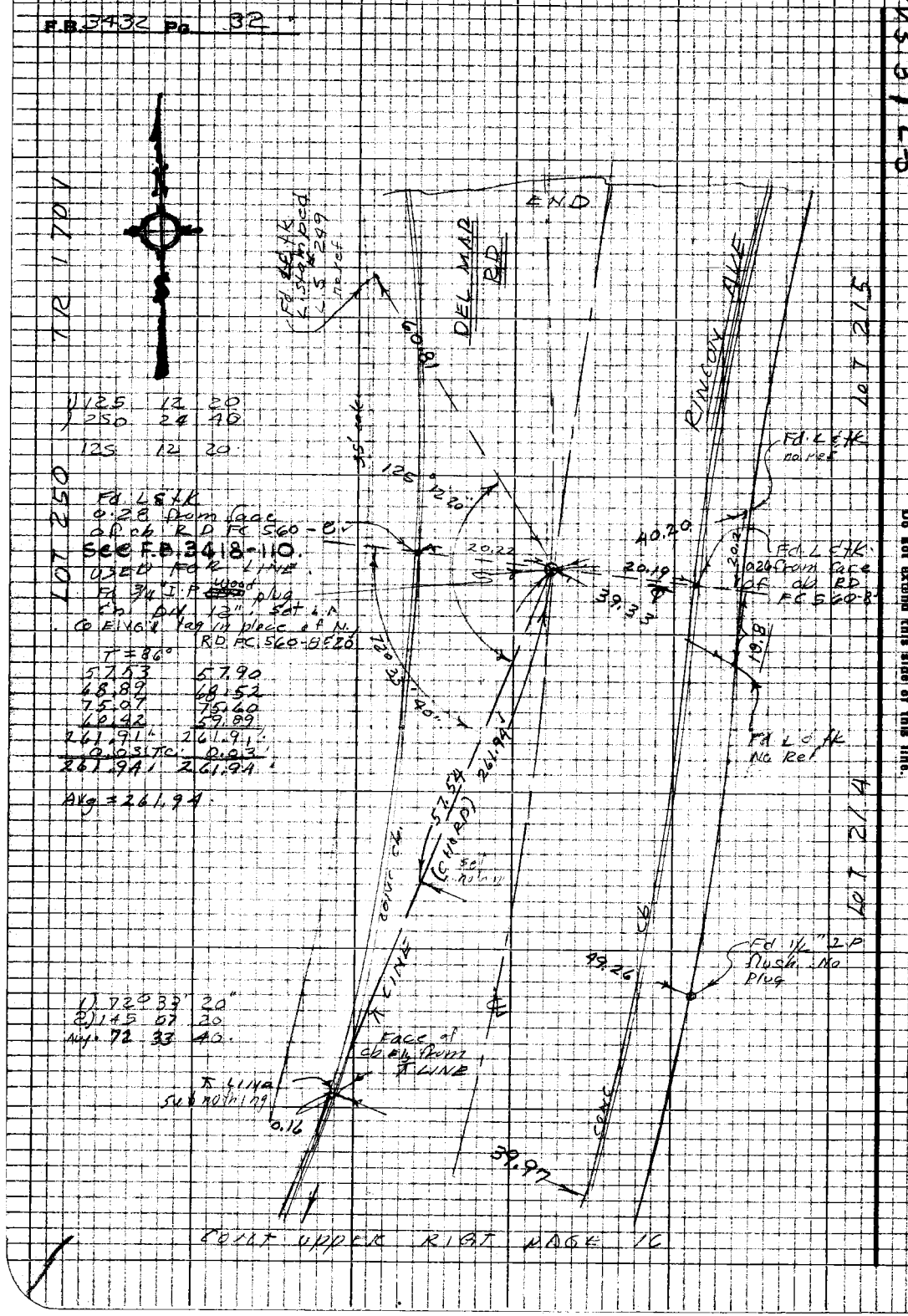


76P3098 CE #310 8-65

F.B. 3432 Pg. 32



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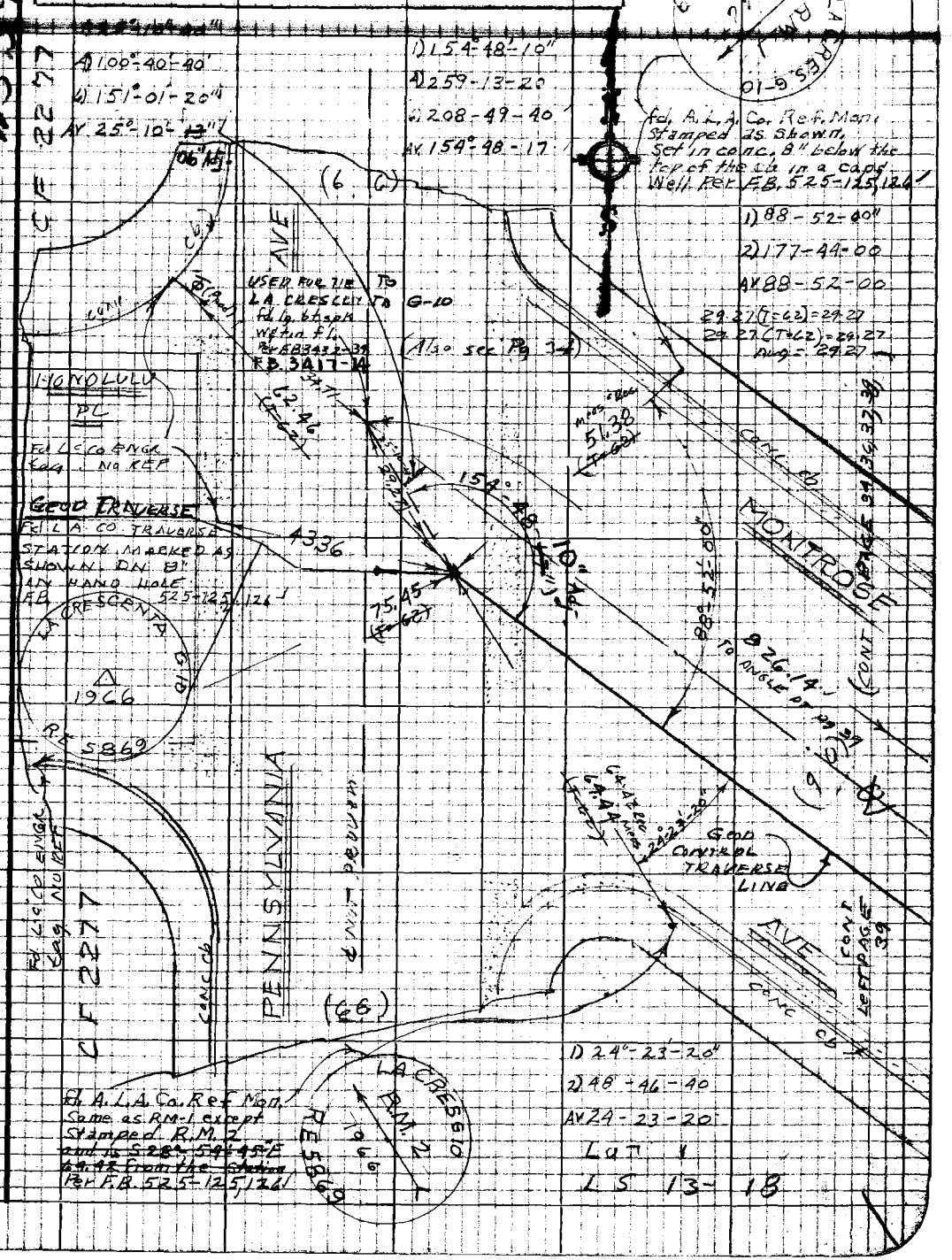
Notes Ck'd by W. EDMONDSON	Survey of Montrose Ave	F.B. 3432	Pg. 33
[illegible]	[illegible]		
Office Work	Surveyed by J.H. BROWN		
Checked	Notes J. ABEWAM Date 1-60		
Date	Indexed C.J. GALLY		



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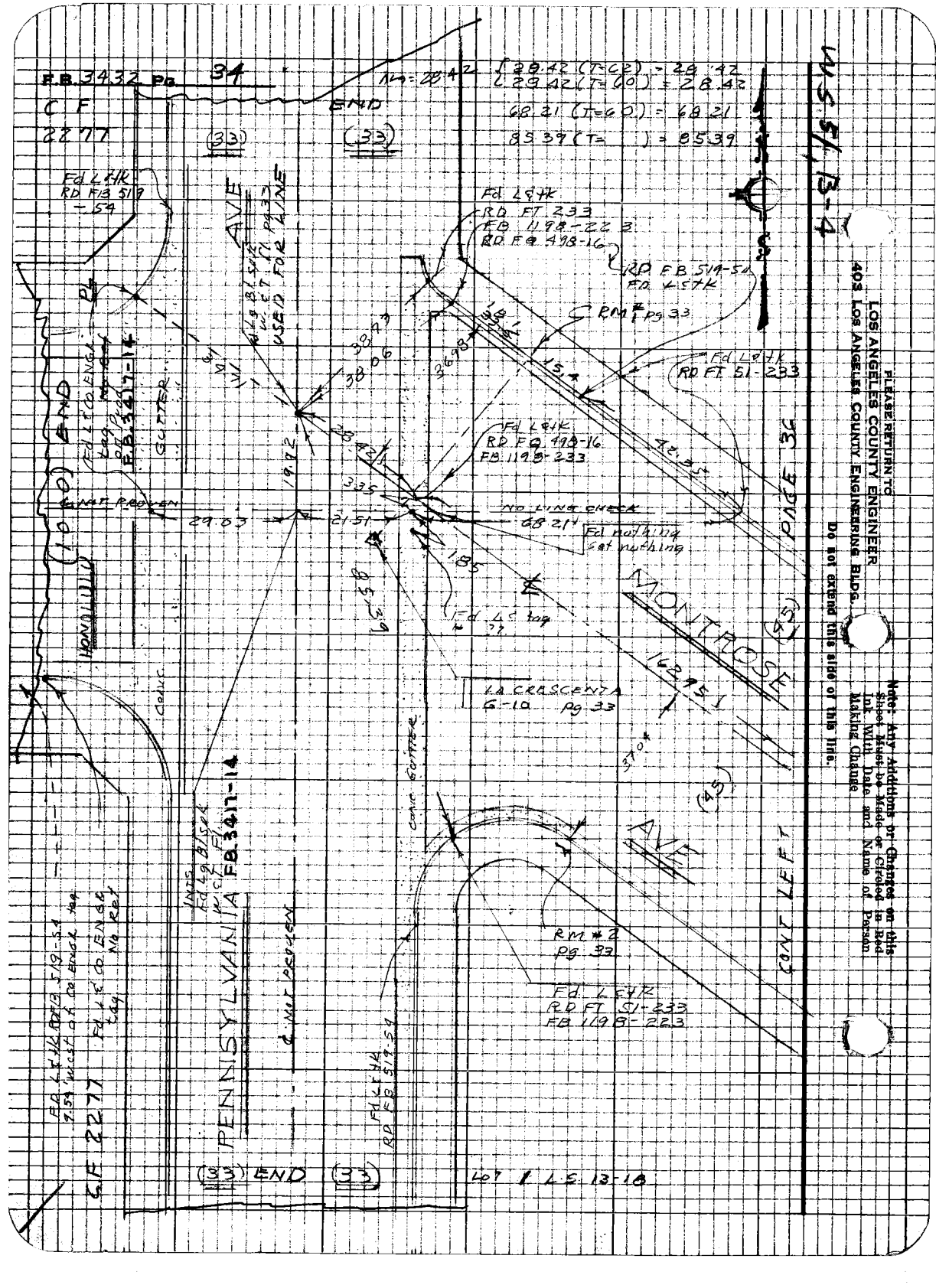
76P2095 CE #310 5-66


F.B. 3432 Pg. 34
C F
2277
END
(33)
(33)
28.42 (T=62) = 28.42
28.42 (T=60) = 28.42
68.21 (T=60) = 68.21
85.39 (T=) = 85.39
Fd L&HK
RD FB 519-54
AVE
USED FOR LINE
Fd L&HK
RD FT 233
FB 1198-223
RD FB 498-16
RD FB 519-54
Fd L&HK
RD FT 51-233
Fd L&HK
RD FB 498-16
FB 1198-233
GUTTER
NO LINE CHECK
68.21
Fd nothing
set nothing
MONTROSE
(45)
PAGE 36
LA CRESCENTA
G-10 Pg 33
CONC GUTTER
PENNSYLVANIA
FB 3417-14
RM #2
Pg 33
Fd L&HK
RD FT 51-233
FB 1198-223
CONT LEFT
(33) END (33)
LOT 1 L.S. 13-18
W.S. 5/1, 13-4
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Notes Ck'd by W. EDMONDSON	Survey of [illegible]	F.B. [illegible] Pg. [illegible]
[illegible]	[illegible]	
Office Work	Surveyed by [illegible]	
Checked	Notes [illegible] Date [illegible]	
Date	Indexed C. J. GALLI	

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76P3098 CE #310 8-66

F.B. 3432 Pg 36

T = 60°	
87.49	87.76
75.47	75.20
162.96	162.96
-0.01 Tc.	-0.01
162.95	162.95 Lt in x gut
AV 162.95.	

185°-52'-40"
2171-45-00
AV 85°-52'-30"

W 35 / 13-4

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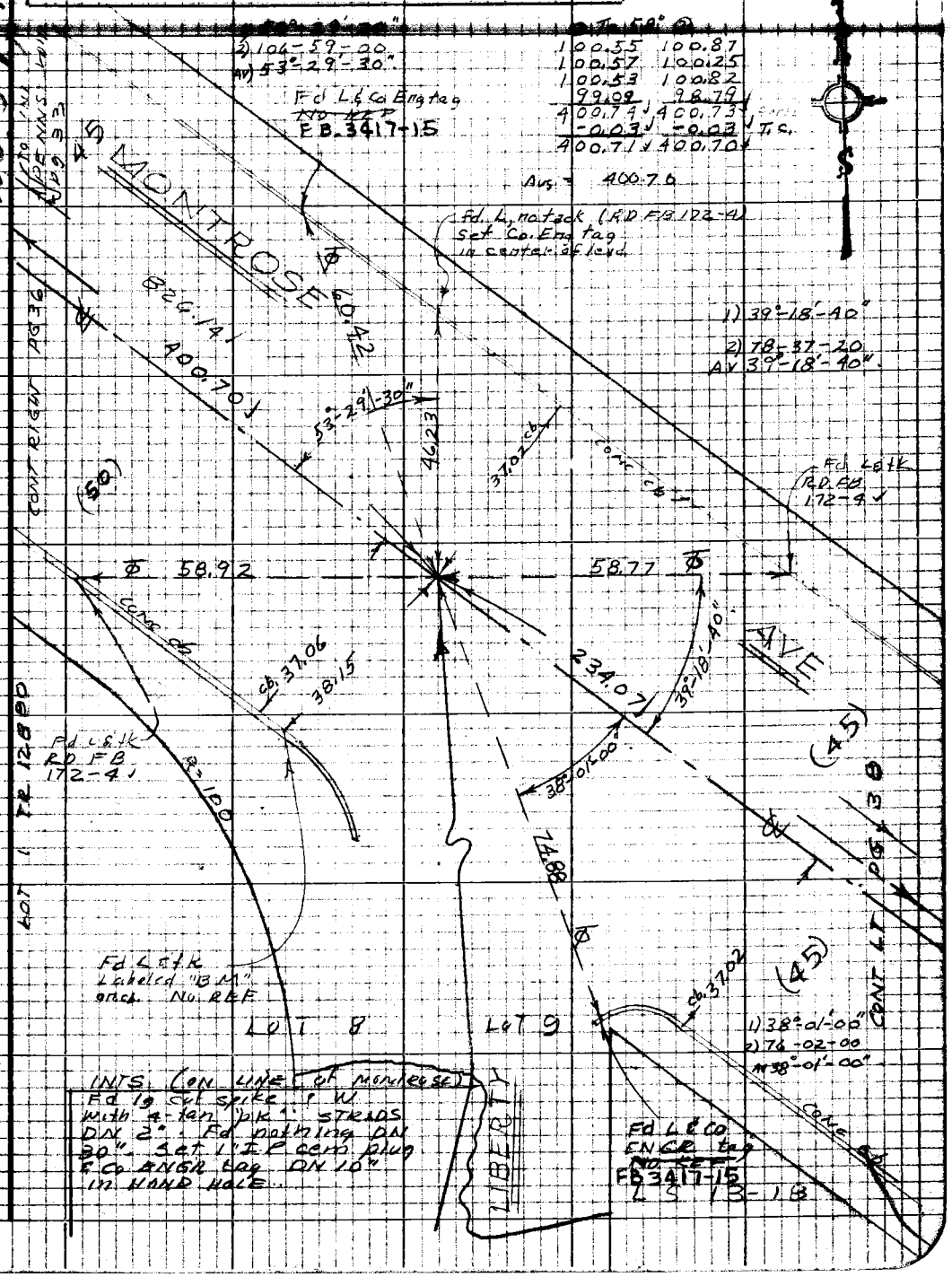
Notes Ck'd by W. EDMONDSON	Survey of Montrose Ave	F.B. 3432 Pg. 37
Office Work	Surveyed by J. V. Brown	
Checked	Notes [illegible] Date 1-69	
Date	Indexed C. J. GALLI	



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76P3098 CK #310 5-66

F.B. 3432 Pg. 38

① T 56°	②
85.23	85.56
99.61	99.28
100.46	100.79
100.58	100.24
100.57	100.94
100.57	100.21
100.49	100.80
100.59	100.64
37.49	37.14
825.59	825.60
-0.06	0.06 T.C.
825.53	825.54

Avg = 825.53

1) 90-30-40
2) 181-01-20
AV 90-30-40

① T=58	②
100.52	100.86
100.63	100.60
32.94	32.64
234.09	234.10
T.C. -0.02	-0.02
234.07	234.08

Avg = 234.07

1) 50°-10'-20"
2) 100-21-10
AV 50-10-35

1) 176°-38'-30"
4) 346-34-40
6) 339-52-00
AV 176-38-40

1) 42-33-40"
2) 85-07-30
42-33-45

1) 03°-23'-40"
4) 13-35-20
6) 20-23-10
AV 03° 23'-52"

L 5 13-1B

(HOSPITAL UNDER CONSTRUCTION)

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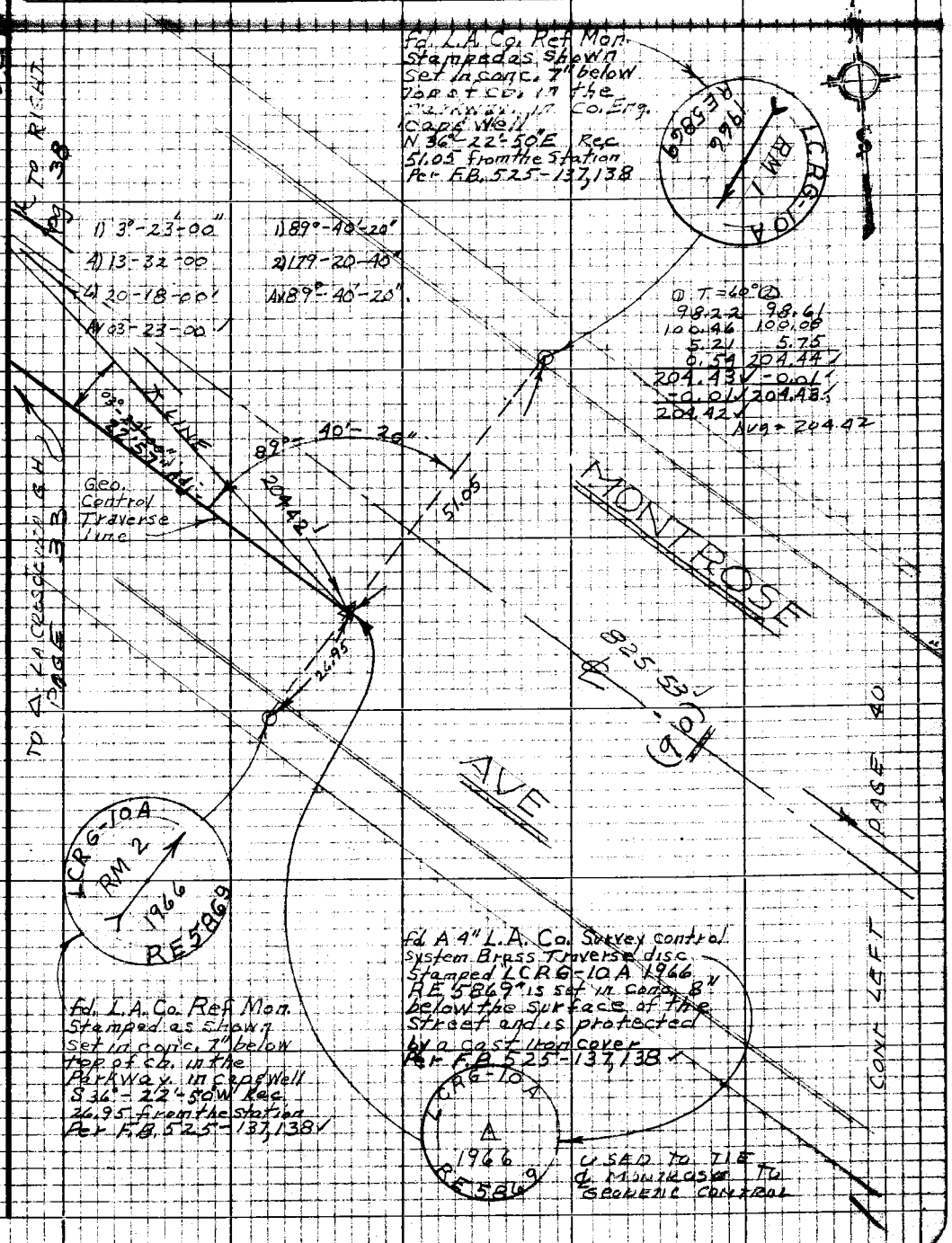
Notes Ck'd by W. EDMONDSON	Survey of MONTROSE AVE	F.B. [illegible] Pg. 39
[illegible]	[illegible]	
Office Work	Surveyed by J. H. Brown	TR. 4535
Checked	Notes [illegible] Date [illegible]	
Date	Indexed C. J. GALL	



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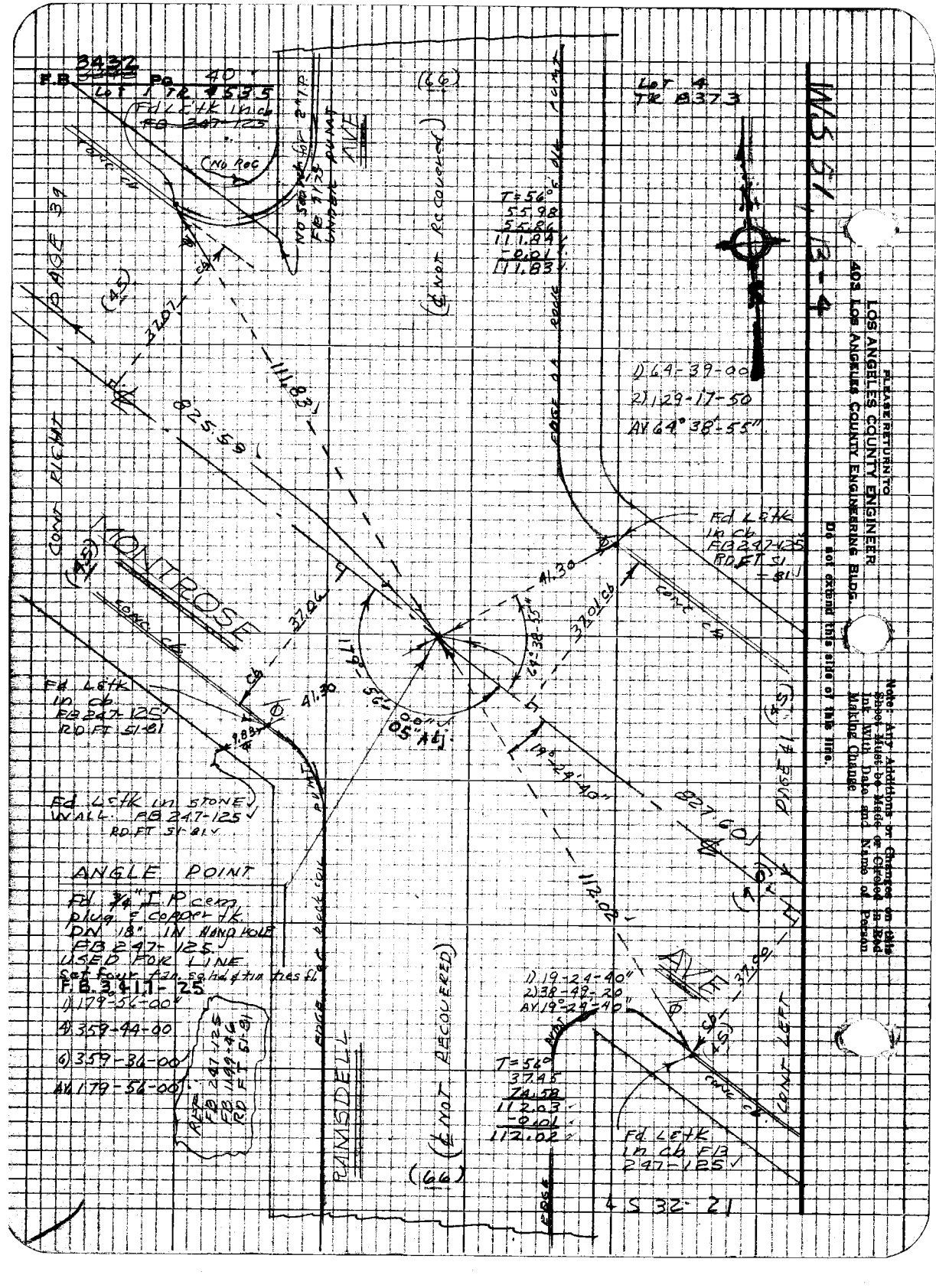
76P3098 CE #310 5-65



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Notes Ck'd by W. EDMONDSON | Survey of ... AVE | F.B. 3432 PG. 41

Office Work ______ | Surveyed by J.H. Brown

Checked ______ | Notes W.A. ... Date 12-47

Date ______ | Indexed C.J. GALL

(See STATE DWG ALA 210 B)

①	②
100.37	100.75
100.51	100.14
100.32	100.66
100.60	100.26
100.33	100.68
100.62	100.26
100.41	100.75
76.06	76.18
48.62	48.18
827.84	827.86
-.04	-.04
827.80	827.82
Avg = 827.81	

1) 31 04 00
2) 62 07 46
Av 31 03 50

1) 179-59-00
A) 359-56-40
6) 359-55-10
AV 179-59-12

SW 1) 90-01-20
2) 180-02-40
Av 90-01-20

① (T=62)	②
100.46	100.78
100.75	100.44
100.47	100.73
100.77	100.50
100.54	100.84
100.77	100.47
100.64	100.88
58.54	58.31
64.69	36.81
0.00	27.89
827.63	827.64

S.E. 1) 53-35-40
2) 107-11-20
AV 53 35 40

1) 25 22 00
2) 50 44 00
Avg 25 22 00

1) 22 09 40
2) 44 19 20
Avg 22 09 40

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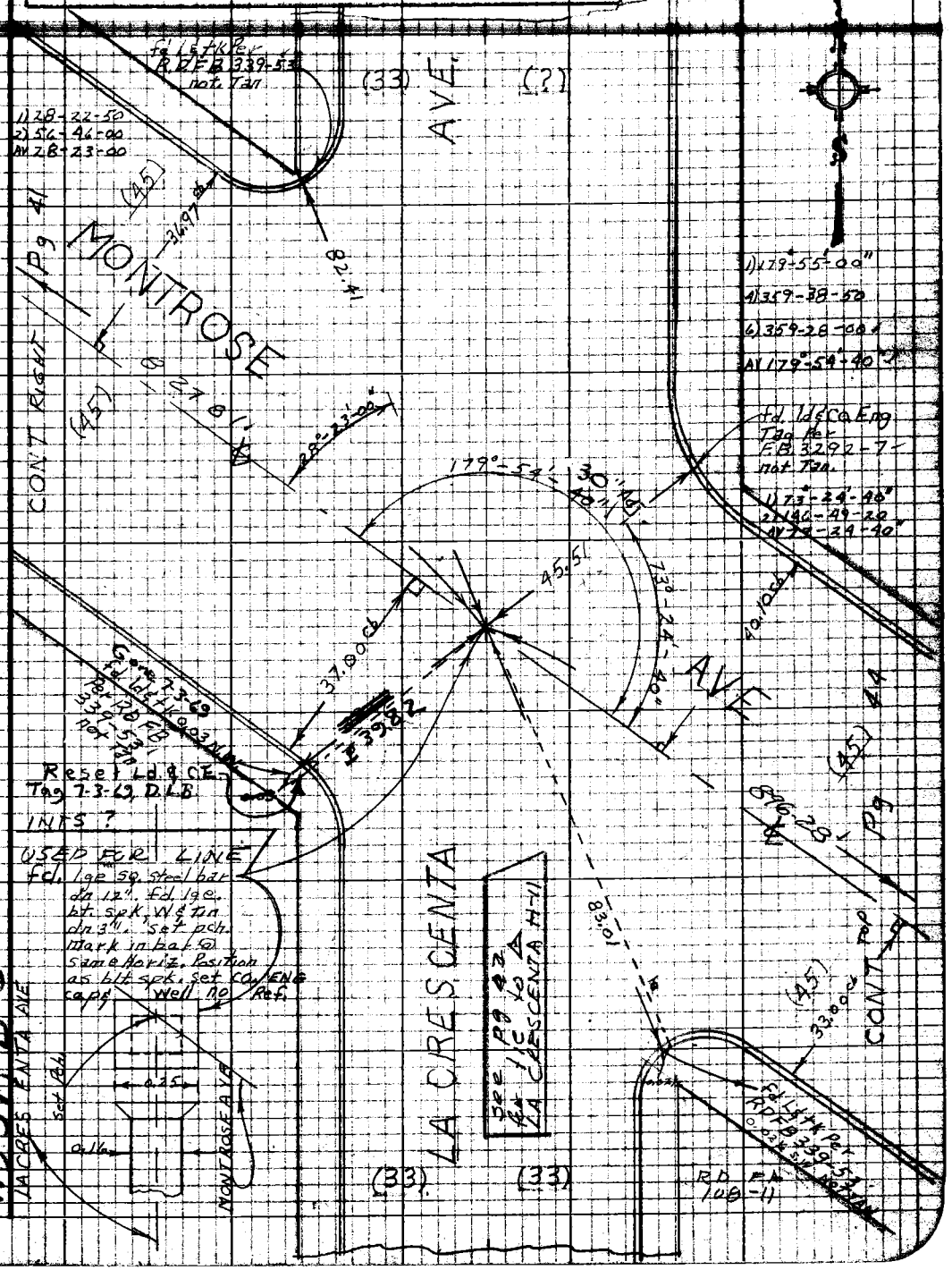
Notes Ck'd by W. EDMONDSON	Survey of MONTROSE AVE	F.B. 3432	Pg. 13
Office Work	Surveyed by J.H. BROWN		
Checked	Notes W.A. METRO	Date	
Date	Indexed C.J. GAY		



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Notes Ck'd By W. EDMONDSON | Survey of [illegible] AVE | F.B. 3432 Pg. 45

Office Work | Surveyed by W. H. BROWN

Checked | Notes [illegible] Date 6-97

Date | Indexed [illegible]

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Δ1 179°-41'-40"

Δ2 358-46-50

Δ3 358-10-00

Δ4 V. 179°-41'-40"

MONTROSE AVE

ROSE AVE

MONUMENT

Fd. Std. L.A.C.S. Mon. 4.224 MKd as Sta on a 4 lge bronze spike & W on surface where fd in a sq. stamped ties. also fd lge brass spike W. within lying flat dn 12" Set 1" LB&C Co. Eng tag in conc. plug on E. W. Star (to mass Mon) on Joint in Std Co. Eng Curb E. W. USED FOR 4 OF MONTROSE Per C.S. B571-A3 of A5

LA CRES. RM1 See PG 96

Pg 47

595.12'

MONTROSE AVE.

(45')

CONT'D

USED FOR CONTROL TIES Pg 46

Searched for 1" I.P. Per TR # 5157 fd nothing dn 12"

See PG 86 For NEW & Ties FEB 9 Oct 97

Pavement

100.79

Note: all Ties FB 1402 — 202 out

Fd. L&T in conc WLK Per RR. F.B. 329-59 & ALA 2108-122

TR 5157 Lot 49

ROSEMONT

(66')

Δ1 82°-49'-20"

Δ2 331-16-40

Δ3 136-55-20"

Δ4 V. 82°-49'-13"

Lot 1 TR 7786

Fd. A.L.A.Co. Survey control reference Mon. Mkd. "LA CRES H-VIA-RM 2-1964 RE 5869" Set in conc 8" below st surface Protected by cast iron cover and is S85°21'E 2.5' from Sta.

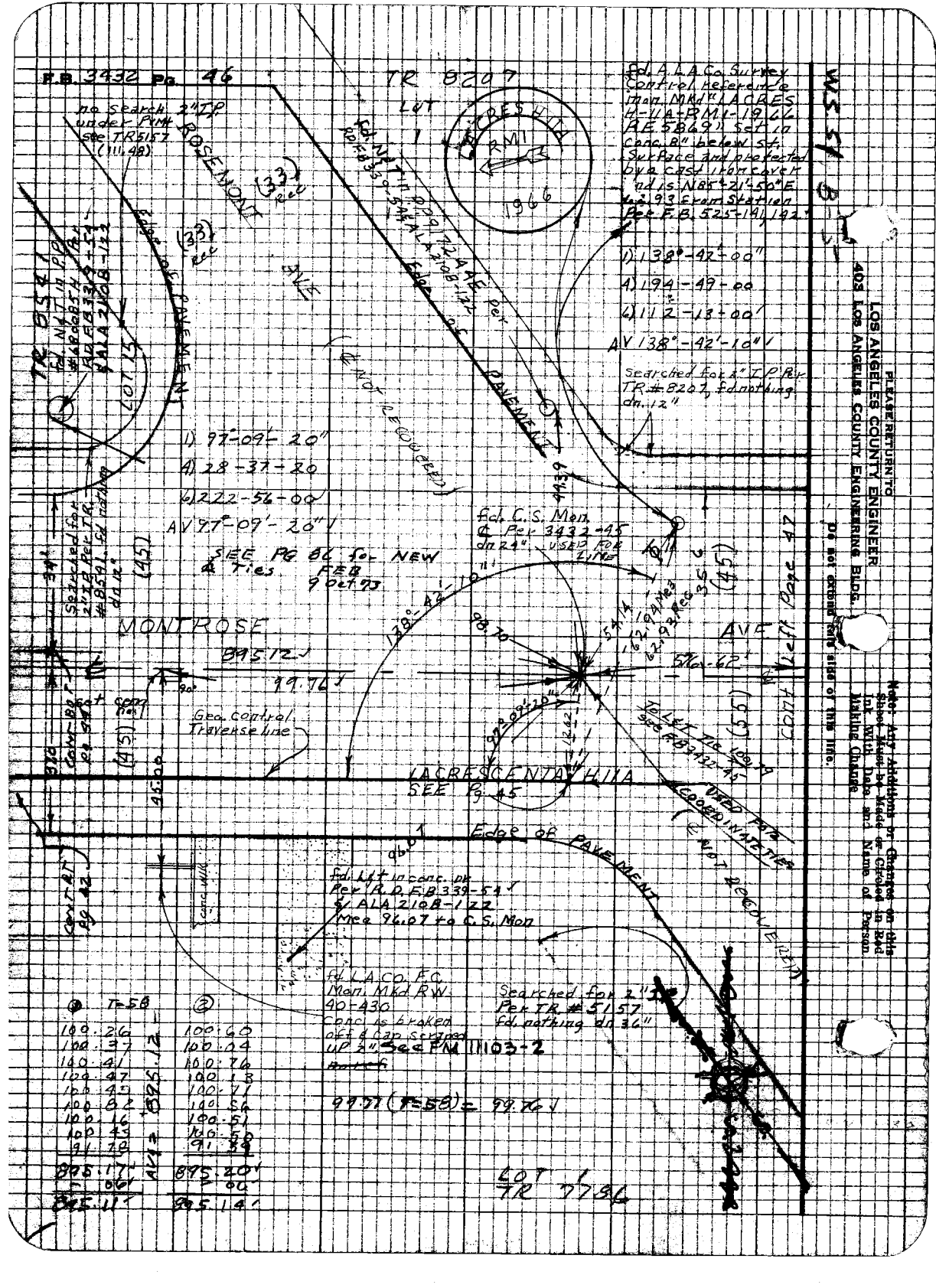
Fd. A.L.A.CO. Survey control Traverse Mon. Mkd. "LA CRESCENTA H-VIA 1966 RE 5869" Set in Conc. 8" below st. surface is protected by cast iron cover. Per F.B. 525-141, 142

LA CRES H-VIA RM 2 1966

LA CRESCENTA H-VIA Δ 1966

Note: R.M.#1 to C.S. Mon@℄ is 59.14

R.M.#2 to C.S. Mon@℄ is 36.08



① T=58	②
100.26	100.60
100.37	100.04
100.41	100.76
100.47	100.13
100.45	100.71
100.82	100.56
100.16	100.51
100.43	100.58
91.78	91.59
895.17	895.20
.06	.06
895.11	895.14

AV = 895.12

Notes Ck'd by W. EDMONDSON
Office Work
Checked
Date

Survey of MONTROSE AVE
Surveyed by
Notes
Indexed C.J. GALLI

F.B. Pg.

LOT 457 TR 1701

Fd nothing Dn 18" L.S. 12-9

Fd nothing in "Lower Tier" wall at SIDE OF 4" CONC WALK fence L.S. 12-9

Fd L&T/K RD REC S60°-36'E

1) 51°-26-00" RD REC S60°-36'E
2) 102-52-00
AV 51-26-30

Fd L&T/K

1) 179°-39-20"
2) 358-38-00
3) 357-56-40
AV 179°-39-27"

1) 89-56-20
2) 179-53-00
AV 89-56-30

EDGE PUMP

MONTROSE AVE

CONC

CONT (55)

N 45°46' E 576.62'

279.90'

N 39°56'38" E 40.29' TK 40.03 dd

R=39

ANGLE POINTS IN ℄
Fd Reticd 2X2 DN 3"
Fd 1½" ( ) I.P. conc plug & tack set DN .2
Set 1" I.P. conc plug ECOLENER tag scribe horizontal position
L.S. light slant to mise
Lower I.P. DN 19"
Set cap & wall well over
USE P.O.C. LINE

EDGE Rock S.01.4 PUMP

CONT (55)

N 39°56'38" E 40.22' TK 39.96 dd

R=39

1) 50°-38'-40"
2) 101-17-40
AV 50°-38'-50"

Fd L&T/K RD REC S60°-36'E

Fd L&T/K 3.4' 0.46 W of ℄ Inc. Prod. from N 4.4' BD No Stake Under Rock W/ALL

1) 21-25-20
2) 92-51-00
AV 21-25-30

Fd L&T/K "R.E. 333'S & 8.5 in conc walk No Ref

LS 12-9

1	52		
1	76.97	3	76.77
	99.96		99.76
	99.39		99.75
	100.31		99.96
	100.37		100.02
	80.69		80.33
	576.69		576.29
	-.06 TC		.06
	576.63		576.62
	Avg = 576.62		

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7GP3098 CK #110 8-68

F.B. 3432 PG. 48 TR 1701

WS 51 3-5

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TR 1701 LOT 456 Pg 47

(T=52)
100.09 100.37
99.92 99.91
79.91 79.66
279.92 279.94
-.03 TC -.03
279.89 279.91
Avg = 279.90

LOT 455

1701
(1) T=66° (2)
91.79 97.08
89.96 89.65
71.51 71.80
31.75 31.46
289.99 289.99
Avg 289.99

1) 178°-28'-30"
4) 358-55-10
6) 350-52-30
AV 178° 28'-45"
∡ to Rosemont TR EC. sight @ CS. Mar. ∡ not shown

1) 24°-58'-00"
2) 49-56-00
AV 24°-58'-00"

4/15/69
1) 178 42 20
4) 354 49 00
6) 352 13 20
Avg) 178 42 13

Fd. L & tk 1.8' from back of walk no ref.

∡ to tract line of tr 1701 (∡ Pt.)
1) 178°-43'-20"
4) 354-51-20
6) 352-16-40
AV 178°-42'-47"

fd. ld & tk not ⊕ Per R.D.E.C. 560-35

fd. P.K & tag Mkd: R.C.E 11455 (flush) no ref

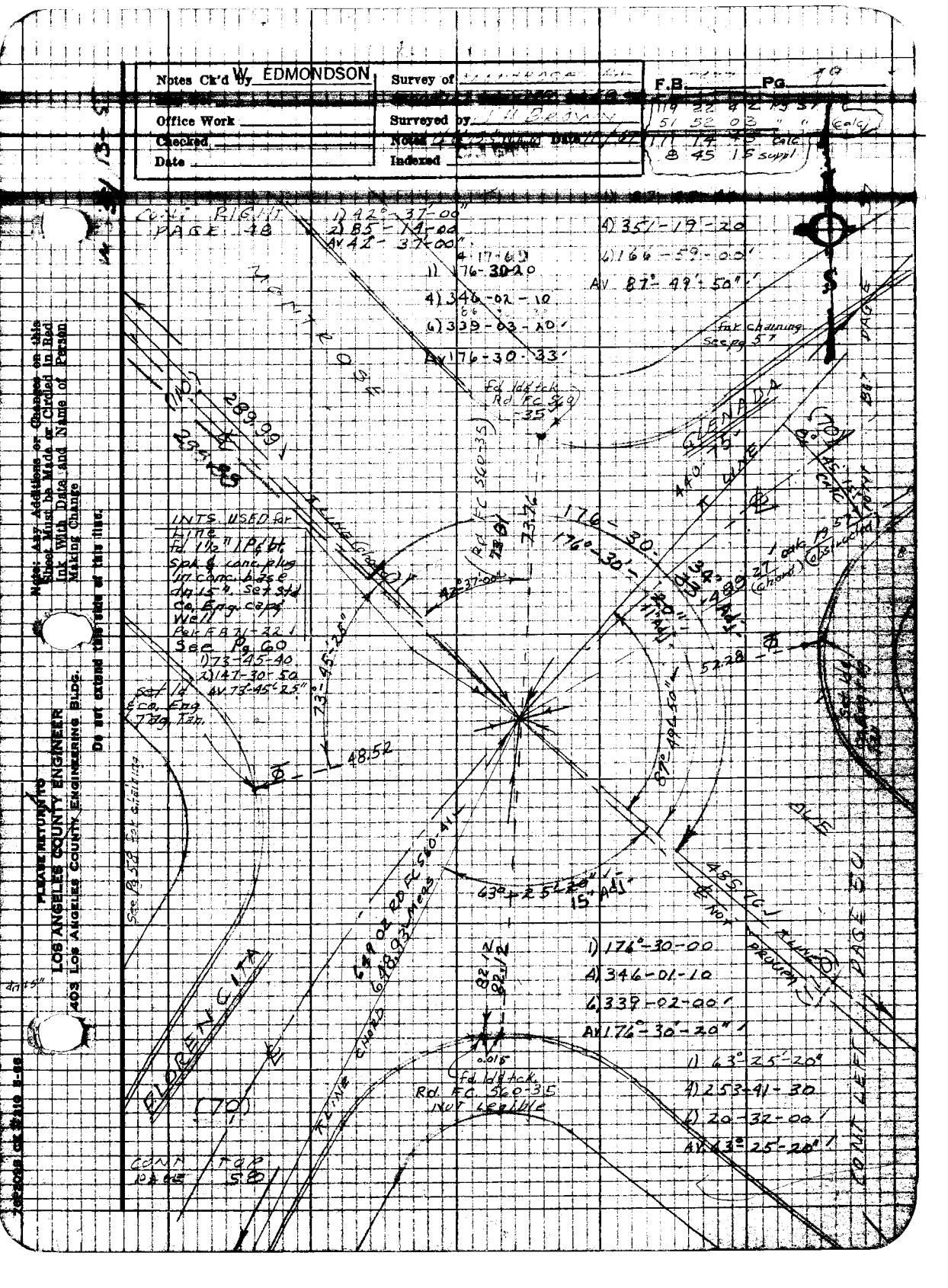
1) 90°-01-20
2) 180-02-30
AV 90°-01-15

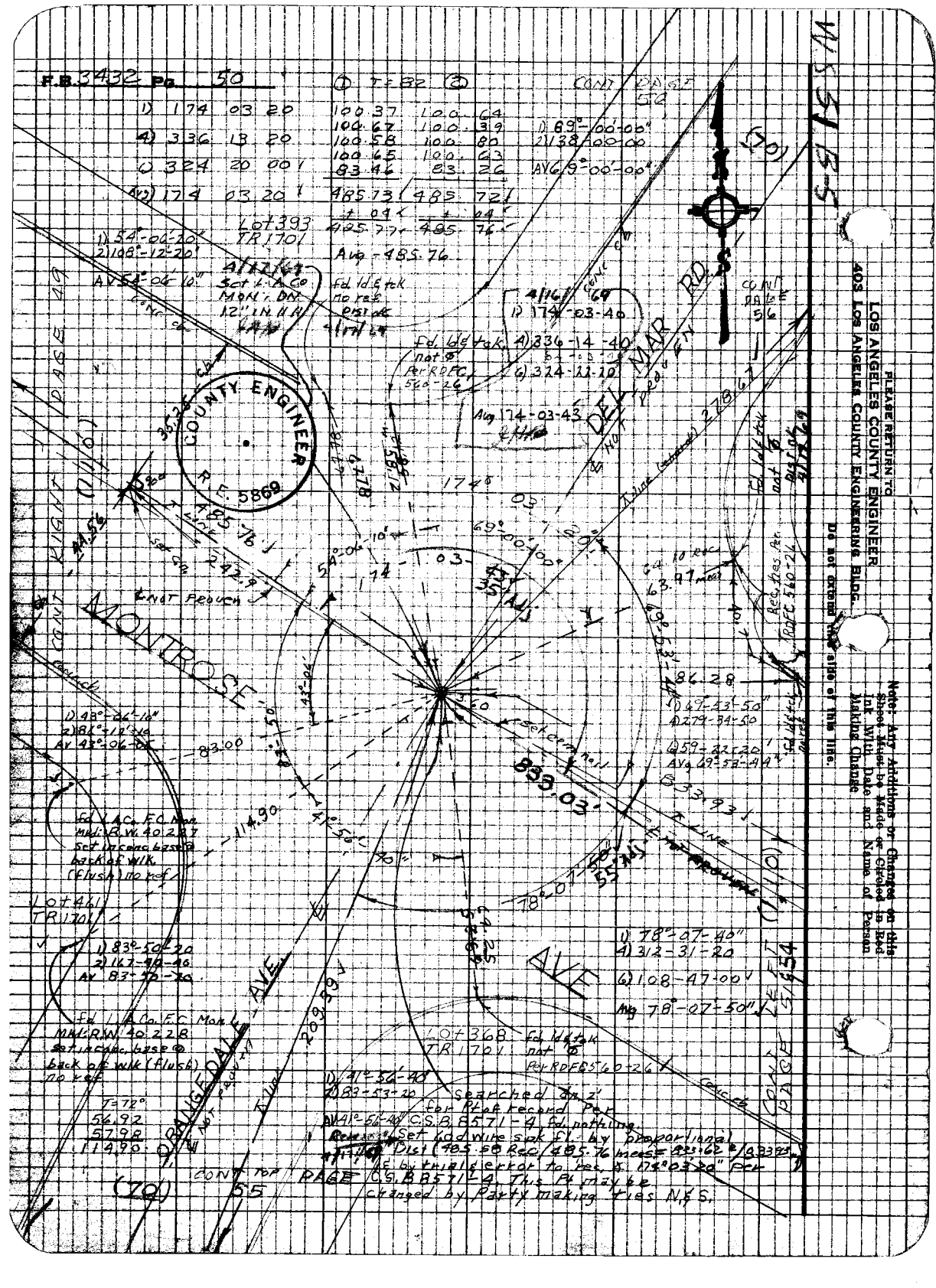
Notes Ck'd by W. EDMONDSON | Survey of | F.B. | Pg.

Office Work | Surveyed by

Checked | Noted | Date

Date | Indexed


CO. RIG. 17
PAGE 48
1) 42° - 37' - 00"
2) 85 - 14 - 00
AV 42 - 37' 00"
4.17.69
1) 176-30-20
4) 346-02-10
6) 339-03-10'
Av 176-30-33'
Fd lead tack
Rd FC 560-35
L 35
1) 176°-30'-00
4) 346-01-10
6) 339-02-00'
AV 176°-30'-20"
1) 63°-25'-20"
4) 253-41-30
6) 20-32-00'
AV 63°-25'-20"
A) 35°-19'-20
6) 166-59-00'
AV 87°-49'-50"
far channing
Secs 57
CANADA
DUE
DUE
DUE


F.B. 3432 Pg. 50
1) 174 03 20
4) 336 14 40
6) 324 20 00
Avg 174 03 20
Lot 393
TR 1701
1) 54°-04'-20"
2) 108°-12'-20"
Av 54°-04'-10"
Set L.A.Co. MON. DM 12" IN N.W.
Fd. Id. & tck no rec
Fd. Id. & tck nat. ø Per ROFC 560-26
Avg 174-03-43
COUNTY ENGINEER
R.F. 5869
Knot Reach
MONROE
Lot 461 TR 1701
1) 83°-50'-20"
2) 167°-58'-40"
Av 83°-79'-30"
Lot 368 TR 1701
1) 41°-56'-40"
2) 83°-53'-20"
Searched for R/W record Per C.S.B. 8571-4 fd. nothing
Set nail & tag "LS 5869" Dist (485.50 Rec) (485.76 meas) 0.26 E/O
Dist (485.50 Rec) (483.62 meas) 1.88 W/O
Set by triple error to bet. ⊗ 174°03'20" Rec
C.S.B. 8571-4 This M may be changed by Party making Ties N & S.
1) 78°-07'-40"
4) 312-31-20
6) 108-47-00
Avg 78°-07'-50"
Lot 393 TR 1701
1) 54°-04'-20"
2) 108°-12'-20"
Av 54°-04'-10"
Set L.A.Co. MON. DM 12" IN N.W.
Fd. Id. & tck no rec
Fd. Id. & tck nat. ø Per ROFC 560-26
Avg 174-03-43
1) 174-03-40
4) 336-14-40
6) 324-11-10
Avg 174-03-43
1) 89°-00'-00"
2) 138-00-00
Avg 89°-00'-00"
COUNTY ENGINEER
R.F. 5869
Knot Reach
MONROE
Lot 461 TR 1701
1) 83°-50'-20"
2) 167-58-40
Av 83°-79'-30"
Lot 368 TR 1701
1) 41°-56'-40"
2) 83°-53'-20"
Searched for R/W record Per C.S.B. 8571-4 fd. nothing
Set nail & tag "LS 5869" Dist (485.50 Rec) (485.76 meas) 0.26 E/O
Dist (485.50 Rec) (483.62 meas) 1.88 W/O
Set by triple error to bet. ⊗ 174°03'20" Rec
C.S.B. 8571-4 This M may be changed by Party making Ties N & S.
1) 78°-07'-40"
4) 312-31-20
6) 108-47-00
Avg 78°-07'-50"
Lot 461 TR 1701
1) 83°-50'-20"
2) 167-58-40
Av 83°-79'-30"
Lot 368 TR 1701
1) 41°-56'-40"
2) 83°-53'-20"
Searched for R/W record Per C.S.B. 8571-4 fd. nothing
Set nail & tag "LS 5869" Dist (485.50 Rec) (485.76 meas) 0.26 E/O
Dist (485.50 Rec) (483.62 meas) 1.88 W/O
Set by triple error to bet. ⊗ 174°03'20" Rec
C.S.B. 8571-4 This M may be changed by Party making Ties N & S.
CONT. FROM PAGE 55
CONT. ON PAGE 56
(70)
(70)
MAR RD.
AVE
ORANGE GROVE
PLEASE RETURN TO
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403 LOS ANGELES COUNTY ENGINEERING BLDG.
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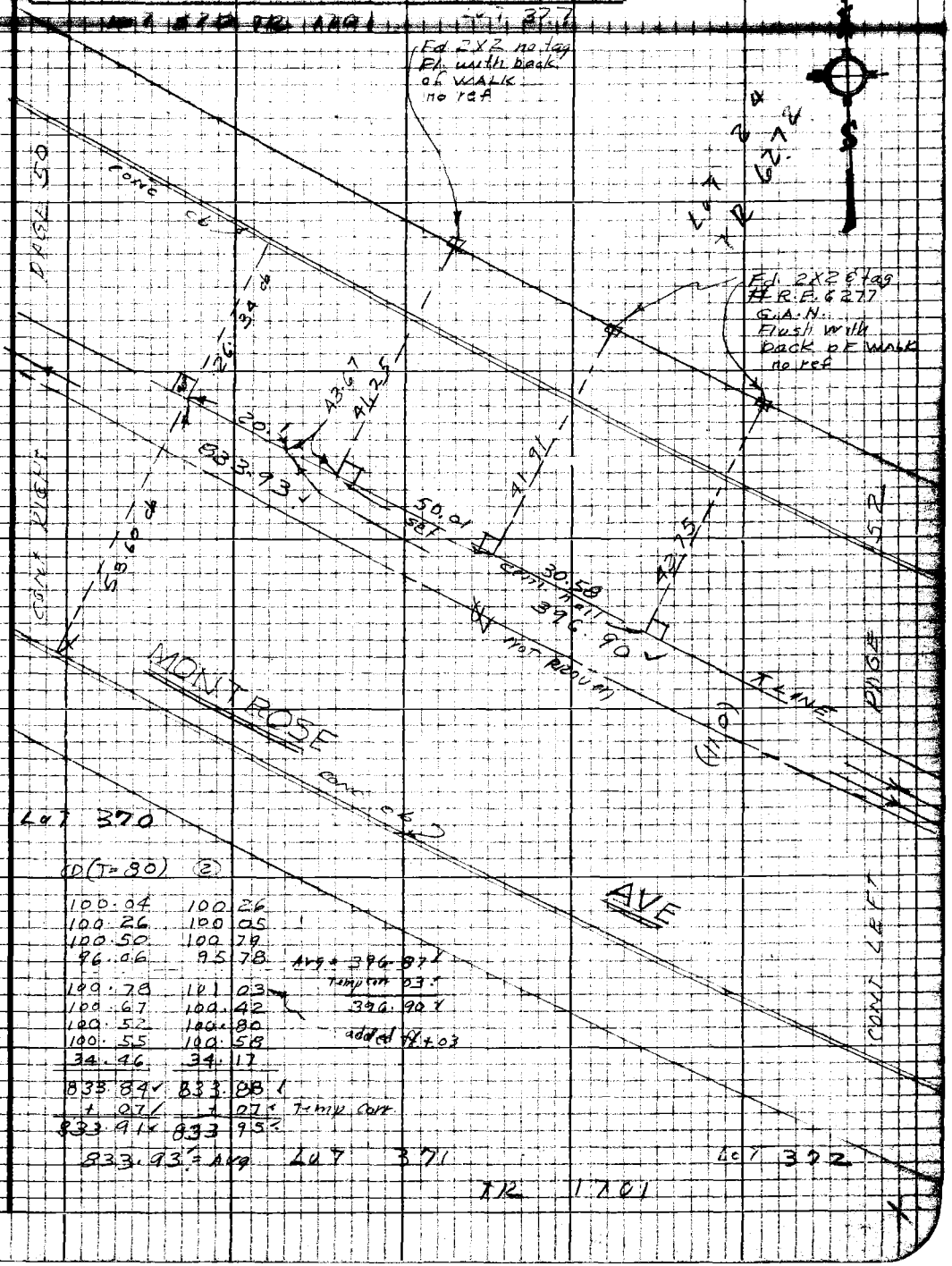
Notes Ck'd by W. EDMONDSON	Survey of		F.B. Pg. 51
[illegible]	[illegible]		
Office Work	Surveyed by		
Checked	Notes	Date 11 67	
Date	Indexed J. GALLT		



① (T=80)	②
100.04	100.26
100.26	100.05
100.50	100.79
96.06	95.78
100.78	101.03
100.67	100.42
100.52	100.80
100.55	100.58
34.46	34.17
833.84	833.88
+ .07	+ .07 Temp Corr
833.91	833.95

Avg = 396.87
Temp corr .03
396.90
added ft + .03

833.93 = Avg

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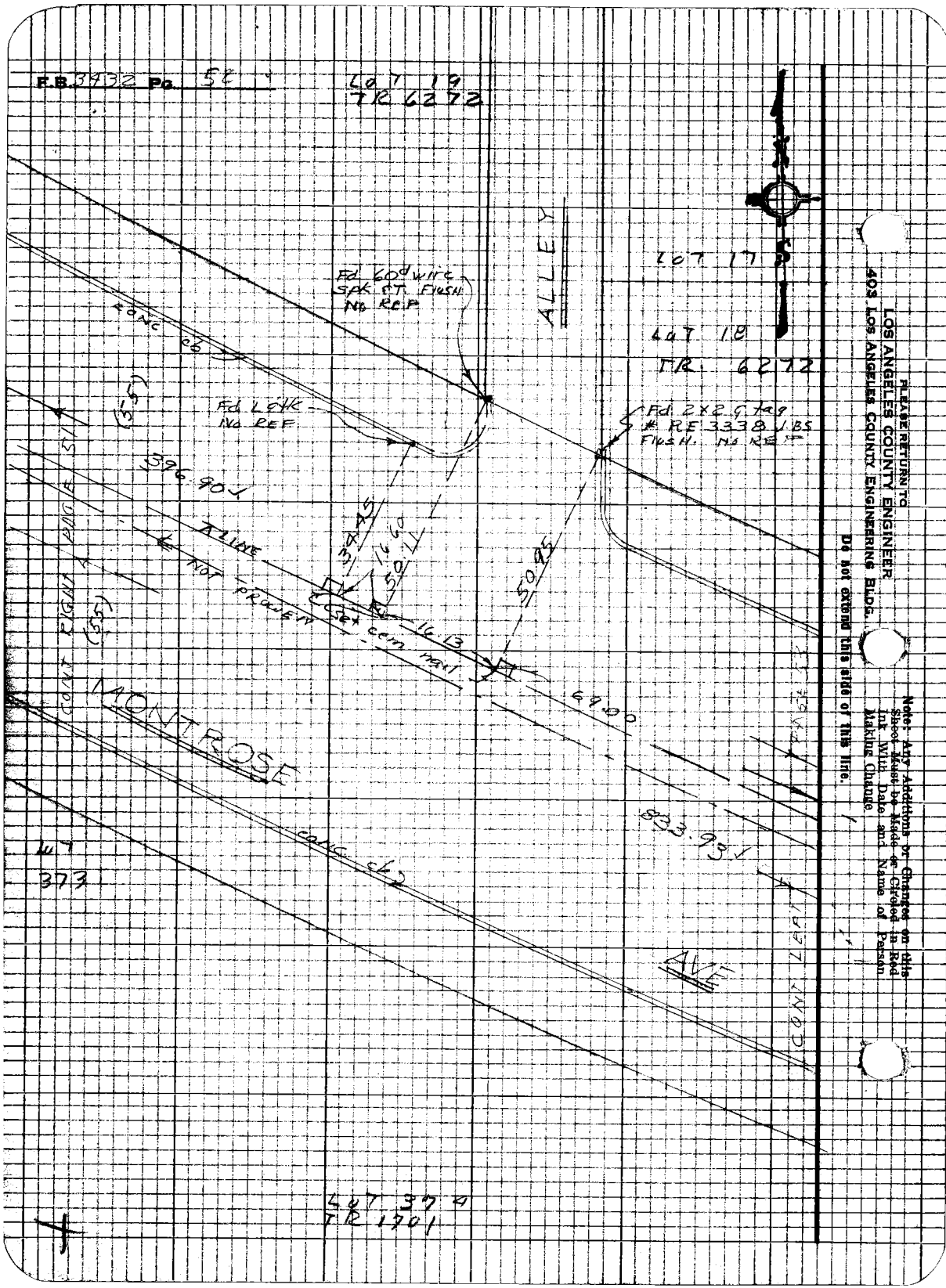
76P2098 CE #310 5-66


F.B. 3432 Pg. 52
LOT 19
TR 6272
ALLEY
LOT 17
LOT 18
TR 6272
Fd 60d wire
SPK FT. FLUSH
No REF
CONC CB
Fd Lotk
No REF
Fd 2x2 G tag
RE 3338 LBS
FLUSH. No REF
(55)
396.90
A LINE
NOT PROVEN
34.45
16.60
50.11
50.95
16.13
Set cem nail
69.00
833.93
CONT RIGHT PAGE 51
(55)
MONTROSE
CONC CB
LOT
373
AVE
CONT LEFT
LOT 374
TR 1701
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403 LOS ANGELES COUNTY ENGINEERING BLDG.
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Notes Ck'd by W. EDMONDSON	Survey of [illegible] AVE	F.B. [illegible] Pg. [illegible]
[illegible]	[illegible]	
Office Work	Surveyed by [illegible]	LOT 15
Checked	Notes [illegible] Date [illegible]	TR 6272
Date	Indexed C.J. GRAY	

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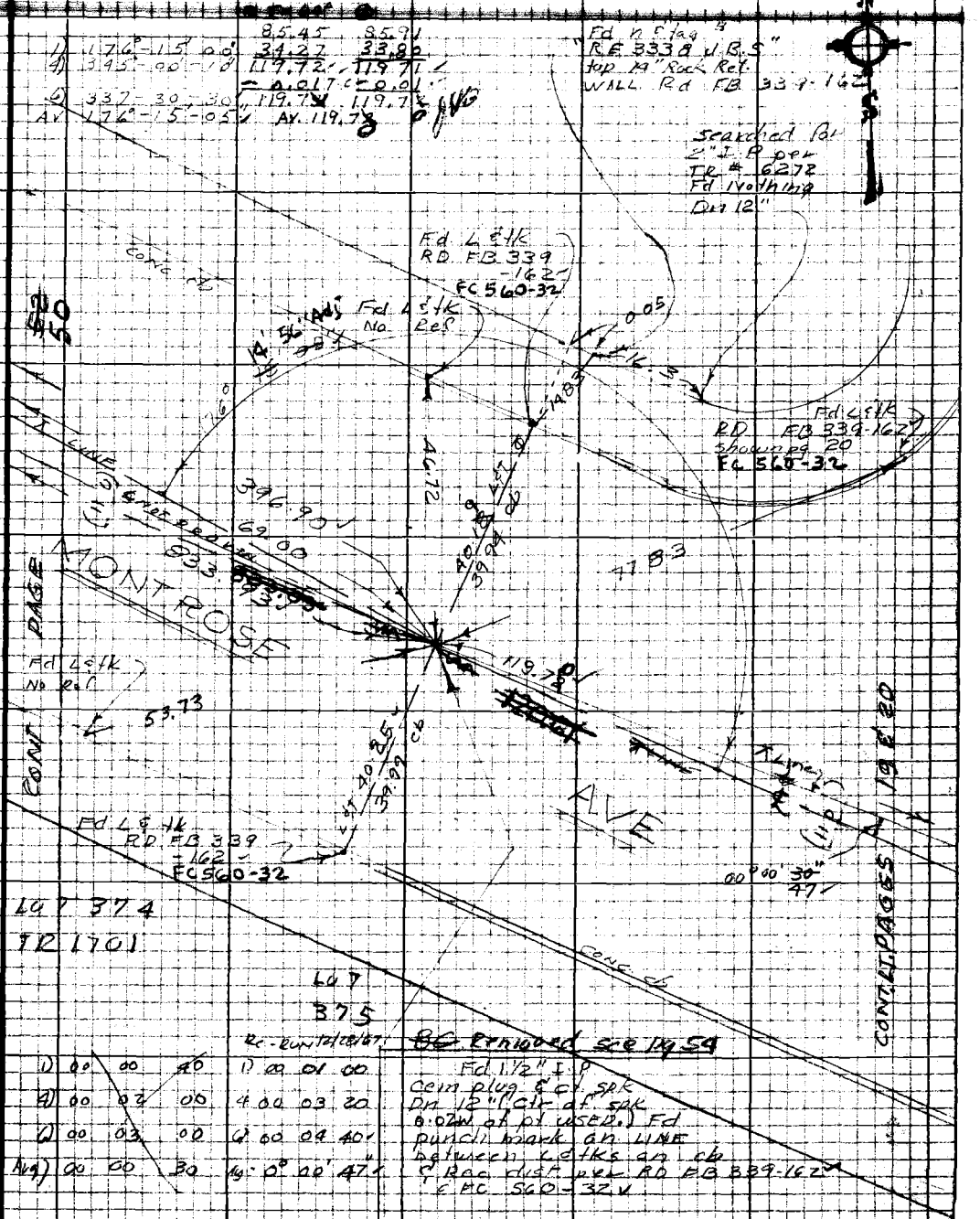


				Re-run 12/28/67			
1)	00	00	40	1)	00	01	00
4)	00	02	00	4	00	03	20
6)	00	03	00	6	00	04	40
Avg)	00	00	30	Avg	0°	00'	47"

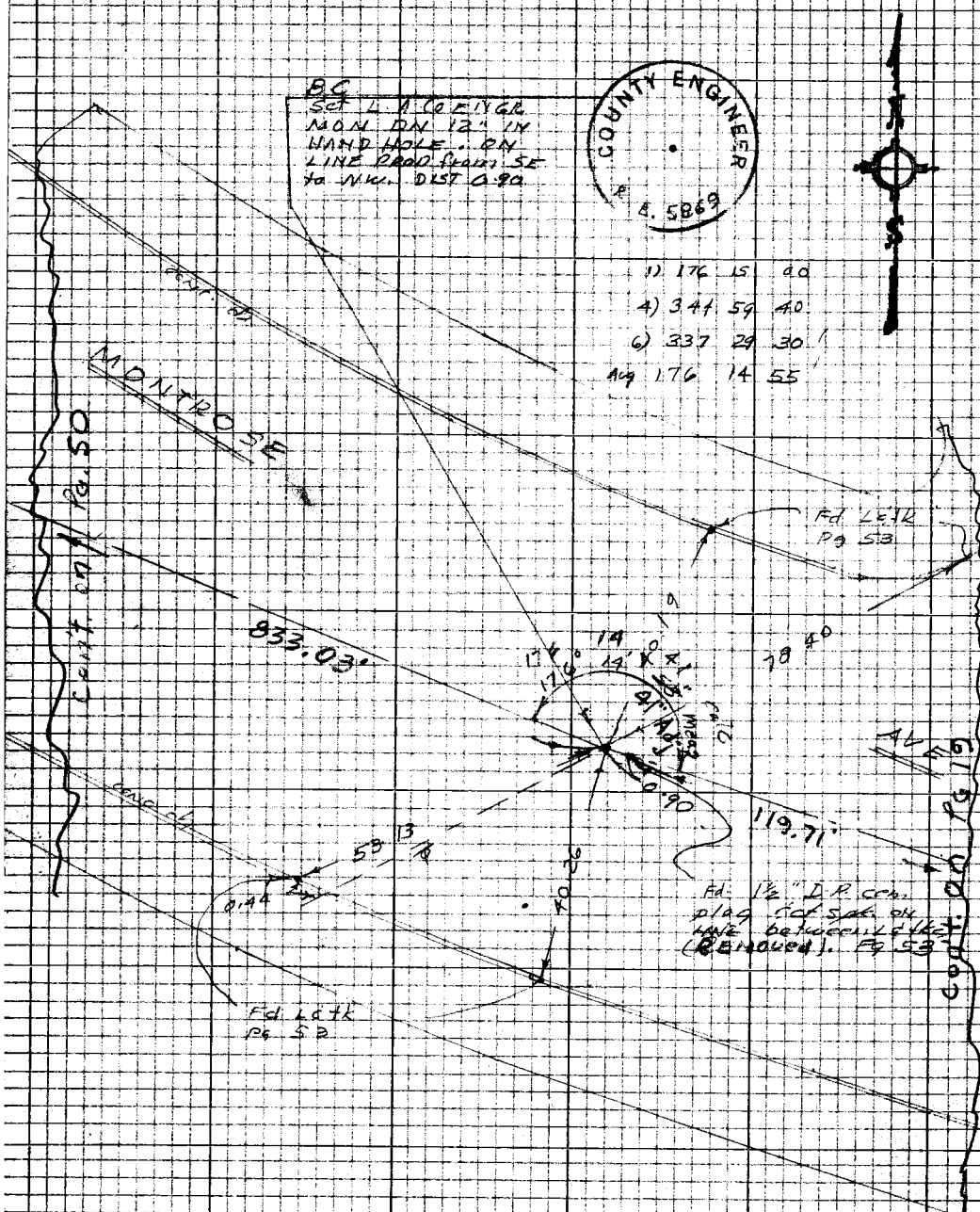
~~BC~~ Removed see pg 54

Fd 1½" I.P.
Cem plug & ct. spk
Dn 12" (ctr of spk
0.02W of pt USED.) Fd
punch mark on LINE
between L & tks on cb
& Rec dist per RD FB 339-162
& FC 560-32 V

76P3098 CK #310 5-66

F.B. 3432 Pg. 54

THIS PAGE DRAWN APRIL 16 1969
AFTER FB WAS INDEXED J.H. BROWN



SEE PAGE 53 ALSO

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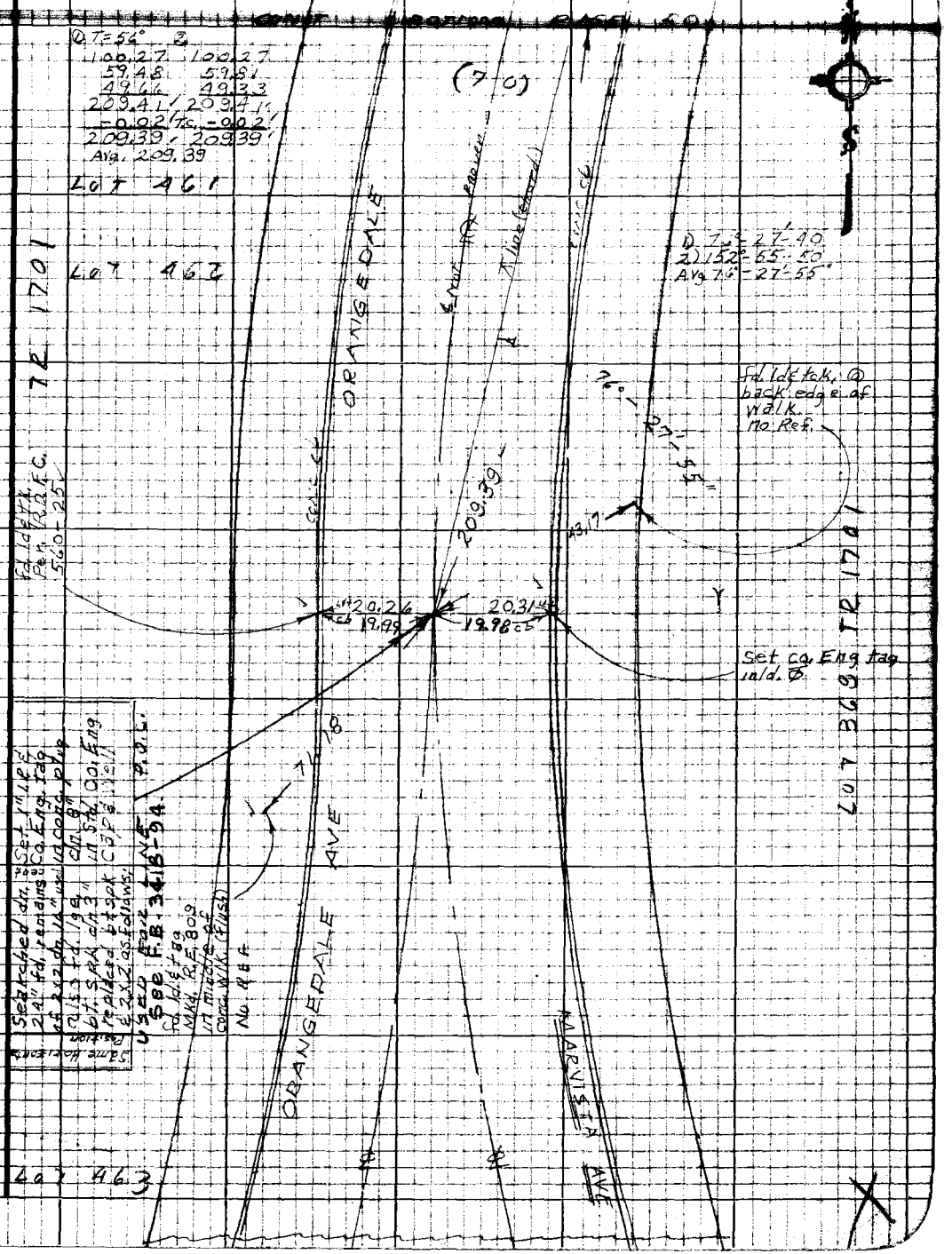
Notes Ck'd by W. EDMONDSON	Survey of MONTROSE AVE	F.B. [illegible] Pg. [illegible]
[illegible]	[illegible]	
Office Work	Surveyed by J.H. BROWN	
Checked	Notes [illegible] Date [illegible]	
Date	Indexed C.J. [illegible]	



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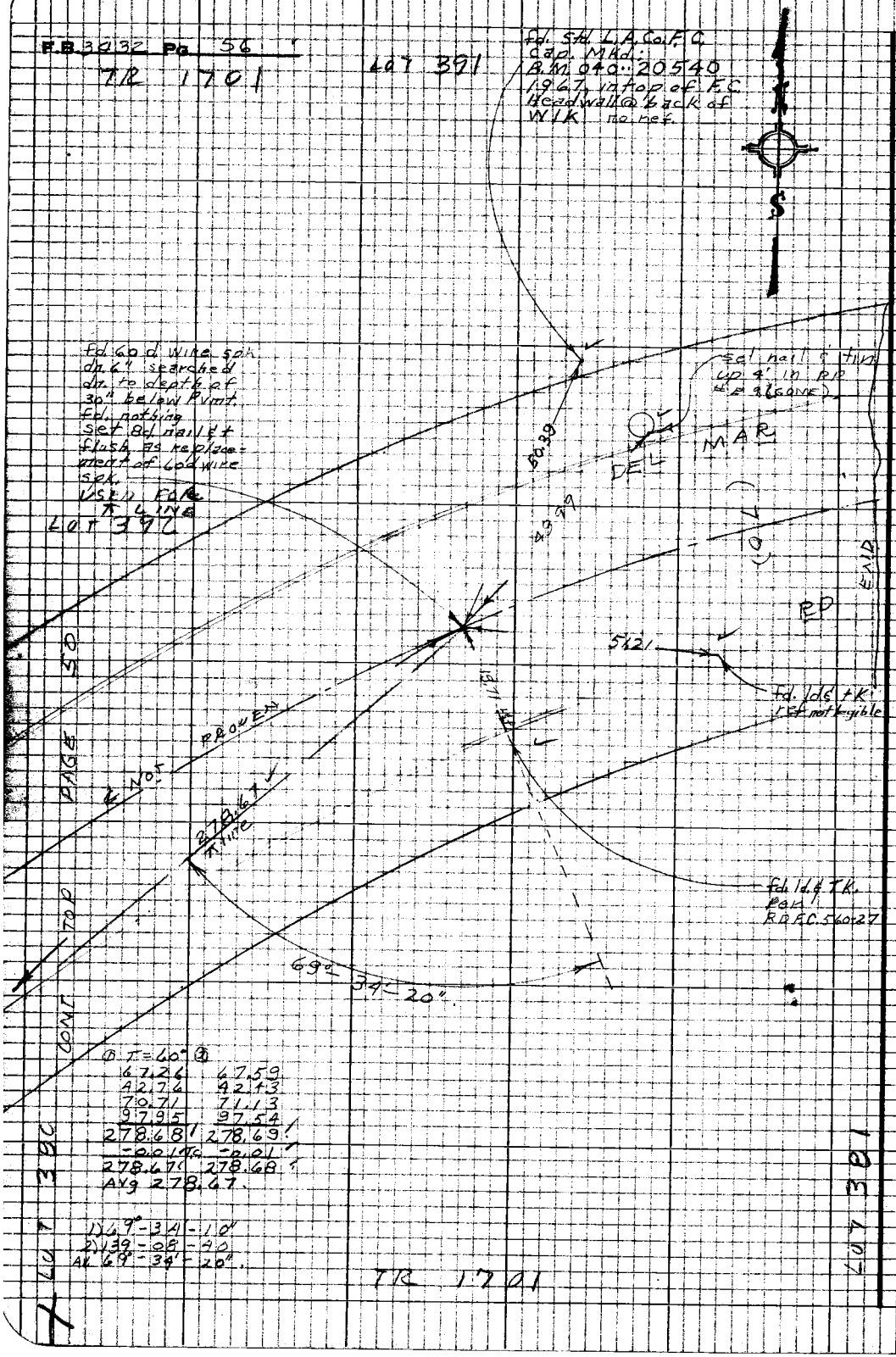
76P3095 CK #310 5-66

F.B. 3432 Pg. 56

TR 1701



① T = 60° ②

67.26	67.59
42.76	42.43
70.71	71.13
97.95	97.54
278.68	278.69
-0.01	-0.01
278.67	278.68

Avg 278.67

1) 69°-34'-10"
2) 139-08-40
Av 69°-34'-20"

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Notes Ck'd by W. EDMONDSON | Survey of MONTROSE AVE | F.B. 12 | Pg.
Office Work | Surveyed by J H BRAU
Checked | Notes ADD | Date 12-27
Date | Indexed

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7823098 CK #210 8-58

Fd L&TK RD FC 560-43'

Fd SQ SPK W/ C.T. Fl. No. Ref.

Fd L&TK RD FC 560-43'

Fd L&TK RD FC 560-43' not on Prod.

Fd L&TK IN CATCH BASIN, RD FC 560-43'

85.29 @ 58° lev. = 85.28'

ALTURA AVE

GLENADA AVE

(70)

(72)

Fd hall on SURFACE, Fd Rotter 18" DN 10", FD 1"X2" DN 10", FD 1" Water Line DN 3', Set 1" P.I. Conc plug in CATCH BASIN, Fd L&TK RD FC 560-43' DN 8" Inv. Fl. 100' FB 71-129 B

	①	②
	Δ = 48°	
	47.43	47.68
	70.33	70.08
	53.57	53.89
	47.45	47.14
	65.48	65.81
	76.83	76.89
	59.66	59.31
	470.75	470.75
	No Intrp point	
	Acc't	470.75

1) 67° 21' 00"
2) 134° 41' 50"
Ang 67° 20' 56"

1) 175° 49' 50"
2) 351° 39' 30" +
Ang 175° 49' 45"

1) 119° 22' 40"
4) 117° 30' 40"
6.) 356° 16' 10"
Ang: 119° 22' 42"

P.C.C. ON GLENADA AVE Ref FB 71-129 B RD FC 560-43

Fd 1X2 BRASS DN 3" Same Mon. Pos. Fd 6 Mon. in Conc. Ang 12 FB 71-129 B

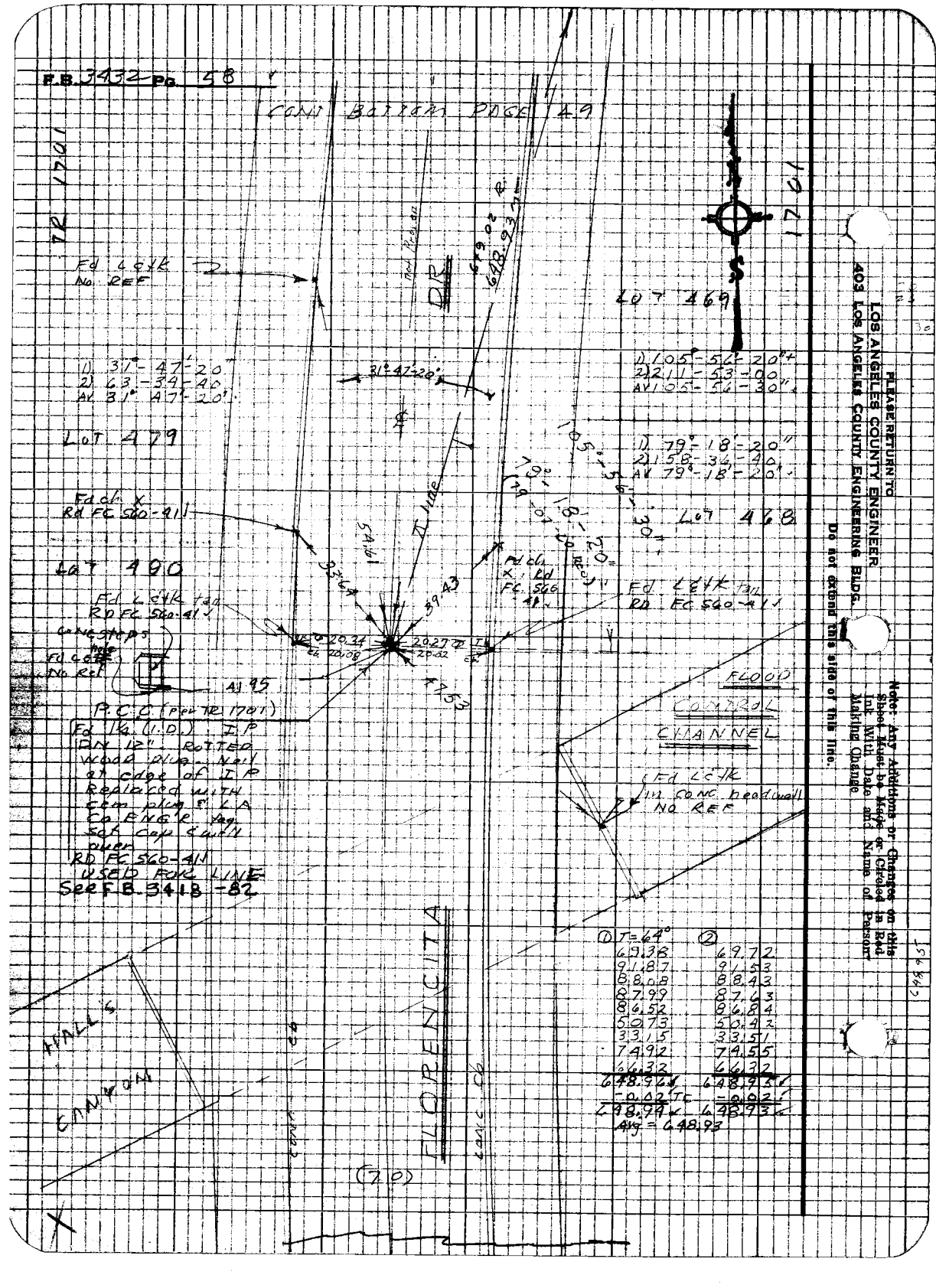
COUNTY SURVEYOR'S MONUMENT

Fd L&TK (MIDDLE OF CATCH BASIN) No. REF

1) 57° 45' 00"
2) 115° 30' 00"
Ang. 57° 45' 00"

40 KG CHORD BEARS SOUTHWEST

CONT TO PAGE 49


F.B. 3432 PG. 58
CONT BOTTOM PAGE 49
TR 1701
Fd L&TK No REF
DR
649.02 R
648.93 M
LOT 469
1) 105°-56'-20"
2) 211-53-00
AV 105-56-30"
1) 31°-47'-20"
2) 63-34-40
AV 31°-47'-20"
31°-47'-20"
LOT 479
1) 79°-18'-20"
2) 158-36-40
AV 79°-18'-20"
105°-56'-30"
79°-18'-20"
LOT 468
Fd ch X Rd FC 560-41
LOT 490
54.61
33.64
39.43
Fd ch X Rd FC 560-41
Fd L&TK tan RD FC 560-41
Fd L&TK tan RD FC 560-41
Concrete steps
Fd L&TK No Ref
20.34
20.08
20.27
20.02
47.53
41.95
P.C.C. (per TR 1701)
Fd 1¼ (I.D.) I.P. DN 12" ROTTED WOOD PLUG - NAIL at edge of I.P. Replaced with cem plug & LA Co ENG'R tag. Set cap & well over
RD FC 560-41
USED FOR LINE
See F.B. 3418-82
FLOOD CONTROL CHANNEL
Fd L&TK in conc headwall NO REF
FLORENCITA
HALL'S CANYON
(70)
① T=64°
69.38
91.87
88.08
87.99
86.52
50.73
33.15
74.92
66.32
648.96
-0.02 TC
648.94
② 69.72
91.53
88.43
87.63
86.84
50.42
33.51
74.55
66.32
648.95
-0.02
648.93
Avg = 648.93
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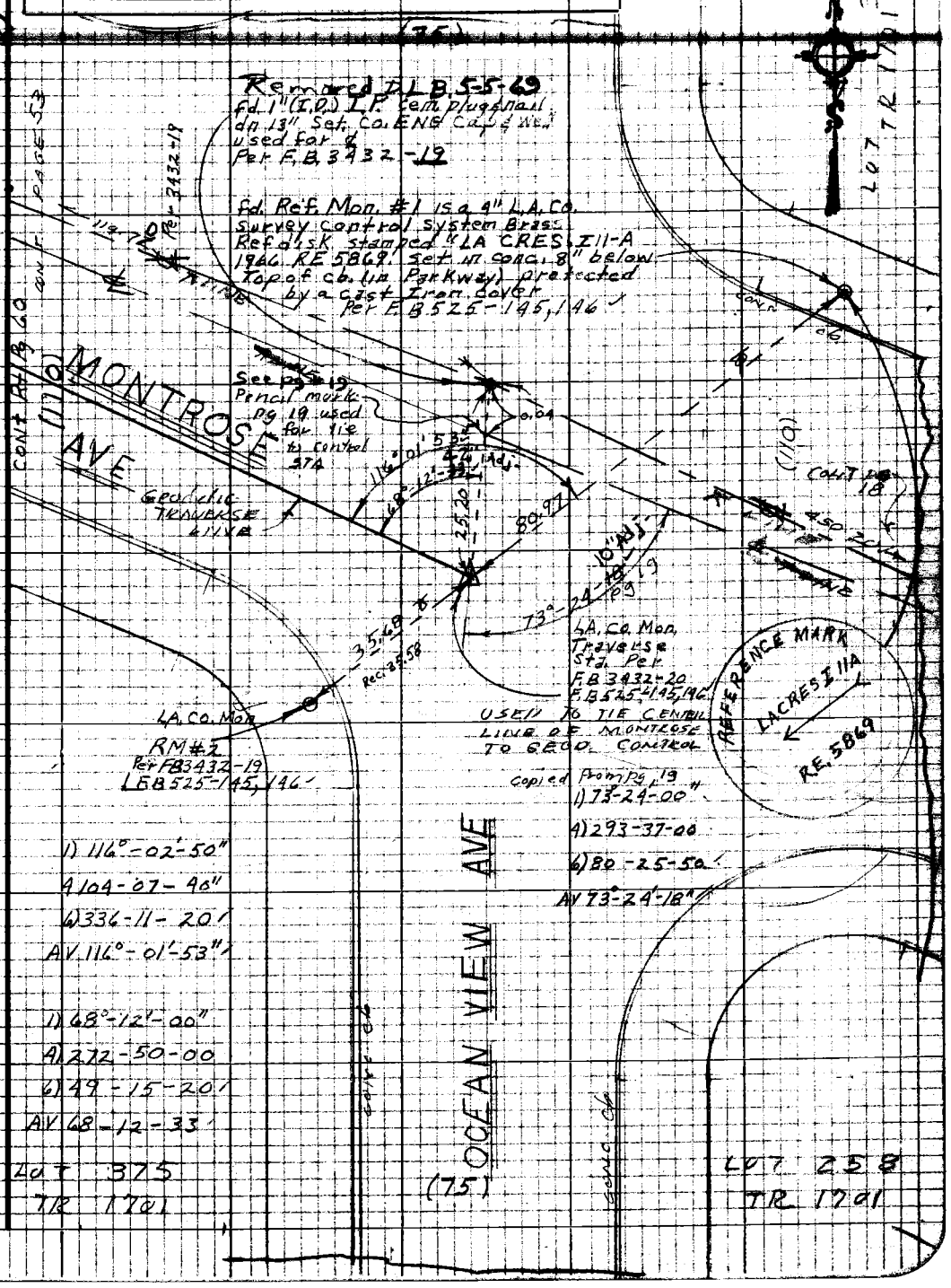
Notes Ck'd by W. EDMONDSON	Survey of [illegible]	F.B. [illegible] Pg. [illegible]
Office Work	Surveyed by [illegible]	
Checked	Notes [illegible] Date [illegible]	
Date	Indexed C. J. GALLI	



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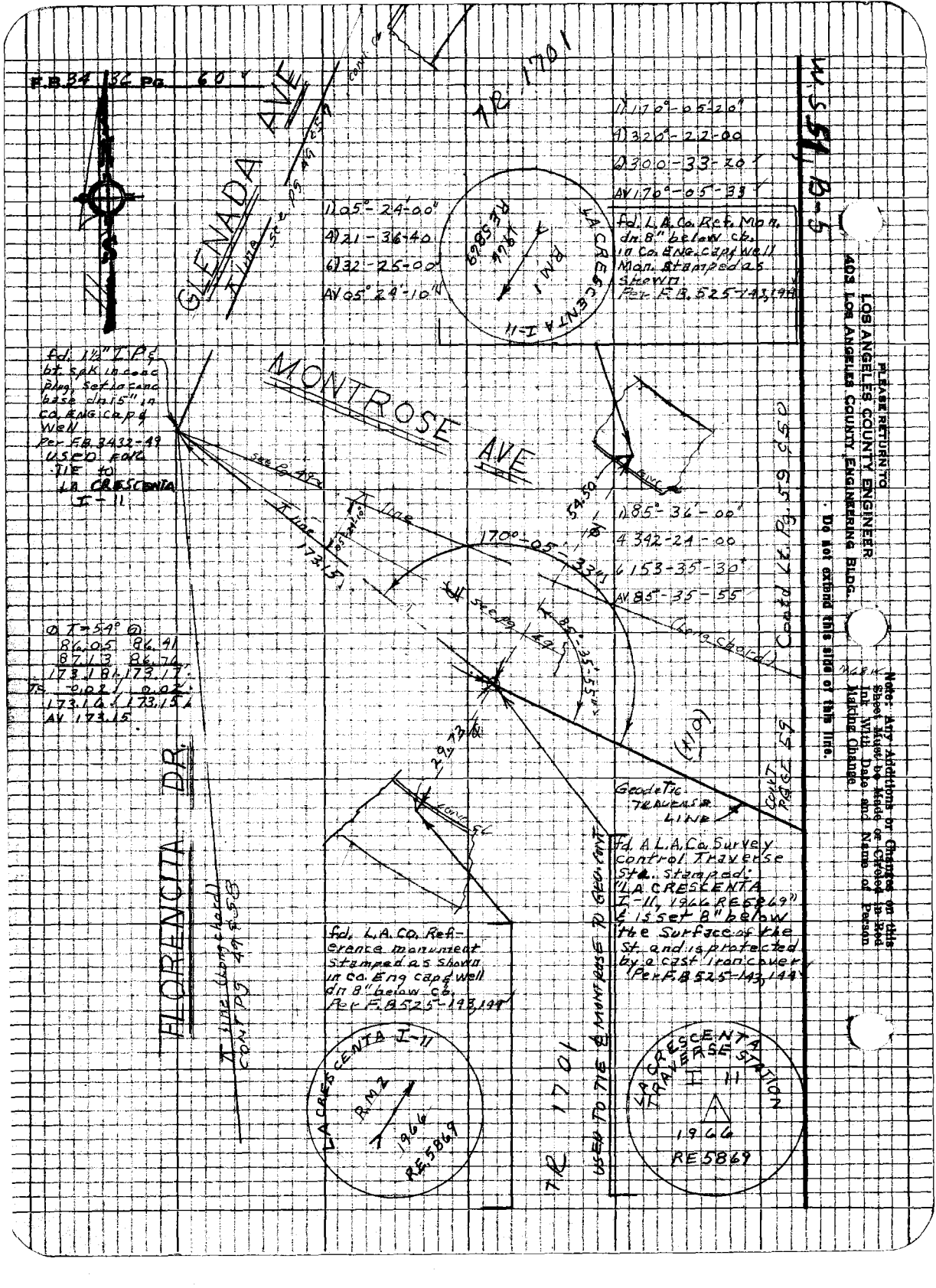
76P3098 CE #310 5-66


F.B. 34 36 Pg. 60
GLENADA AVE
I line
see pg 49 & 57
conc. ck
TR 1701
1) 170°-05'-20"
4) 320°-22-00
6) 300-33-20
AV 170°-05-33
fd. L.A. Co. Ref. Mon. dn 8" below ck. in Co. Eng. cap & well Mon. stamped as shown Per F.B. 525-143, 144
LA CRESCENTA I-11
RM 1
1966
RE 5869
1) 05°-24'-00"
4) 21-36-40
6) 32-25-00
AV 05°24'-10"
fd. 1½" I.P. & bt. spk in conc plug, set in conc base dn 15" in Co. Eng. cap & well Per F.B. 3432-49 USED FOR TIE TO LA CRESCENTA I-11
MONTROSE AVE
see pg 49
I line
173.15
170°-05'-33"
54.50
1) 85°-36'-00"
4) 342-24-00
6) 153-35-30
AV 85°-35-55
(Long chord)
see pg 49
85°-35'-55"
Contd Lt. Pg. 59 & 50
① T=54° ②
86.05 86.41
87.13 86.74
173.18 173.17
T.S. -0.02 0.02
173.16 173.15
AV 173.15
29.73
(+10)
Geodetic Traverse Line
Contd Pg 59
FLORENCITA DR.
I line (Long chord) Cont Pg 49 & 58
fd. L.A. Co. Reference monument stamped as shown in Co. Eng cap & well dn 8" below ck. Per F.B. 525-143, 144
LA CRESCENTA I-11
RM 2
1966
RE 5869
TR 1701
USED TO TIE & MONTROSE TO GEO. CONT.
fd. A.L.A. Co. Survey control Traverse Sta. stamped: "LA CRESCENTA I-11, 1966 RE 5869" & is set 8" below the surface of the St. and is protected by a cast iron cover Per F.B. 525-143, 144
LA CRESCENTA TRAVERSE STATION
I 11
1966
RE 5869
W.S. 51, B-5
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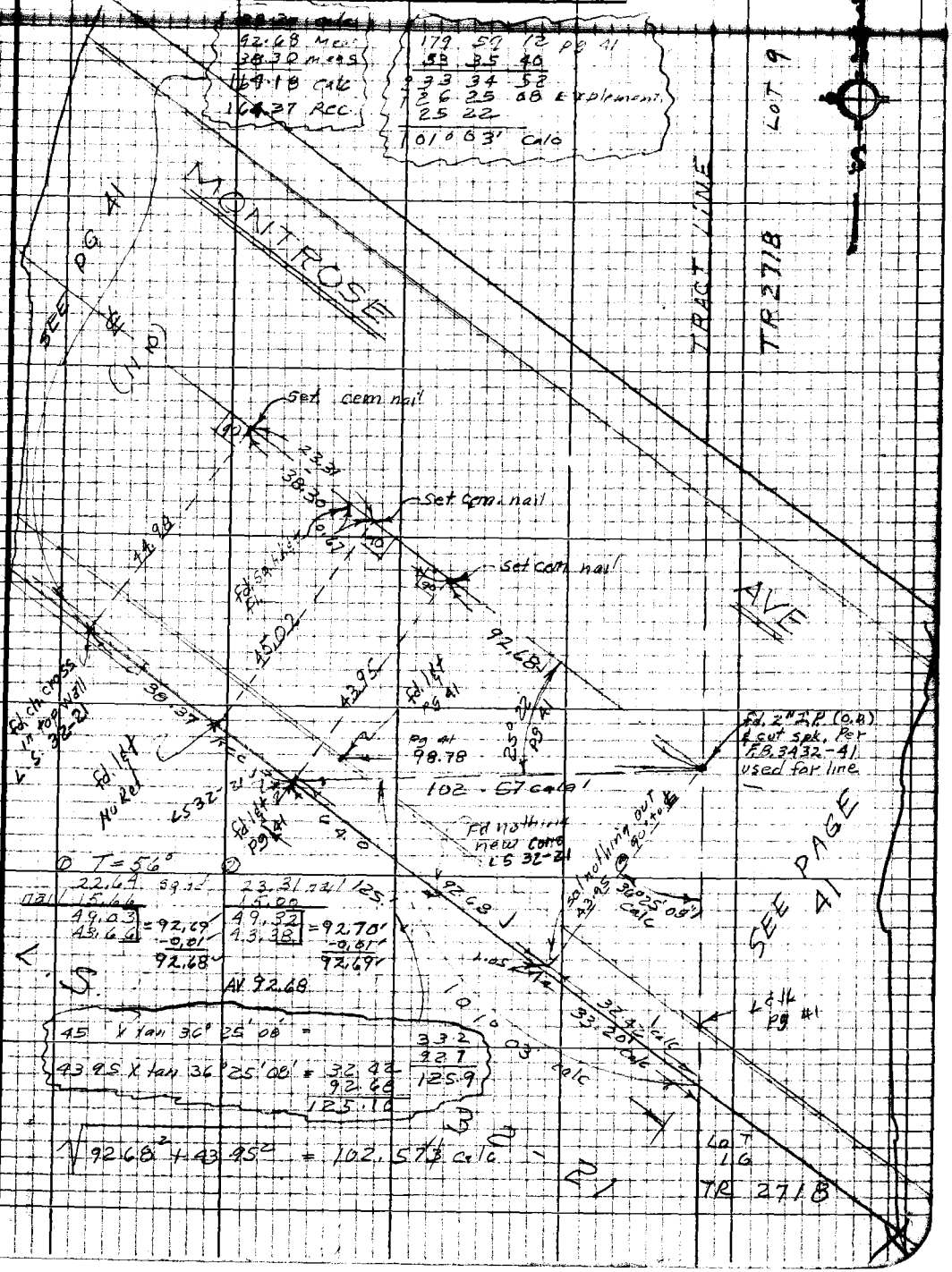
Notes Ck'd by W. EDMONDSON	Survey of Montrose AVE	F.B. 3432	Pg. 61
[illegible]	[illegible]		
Office Work	Surveyed by J.H. Brown		
Checked	Notes [illegible] Date 1968		
Date	Indexed C. J. GALLI FEB		



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7SP3098 CK #310 8-68

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F.B. D.

Notes Ck'd by W. EDMONDSON	Survey of [illegible]	F. B. ____ PG. [illegible]
Map No.	JN0097.27 Tape #157 Std 68 °F	
Office Work	Surveyed by [illegible]	
Checked	Notes U.N.B Date 11/ /68	
Date	Indexed C. J. GALLI NOV 22 68	

J. N. 0097.27

MONTROSE AVE

Additional Information for Analysis Section

ON. VERDUGO RD south of MONTROSE AVE

VERDUGO RD East of MONTROSE AVE

HONOLULU AVE WEST of MONTROSE AVE

NOV 6, & 7, 1968

J. H. Brown
M.A. WALSH
J. Lybrand
G.R. Merino

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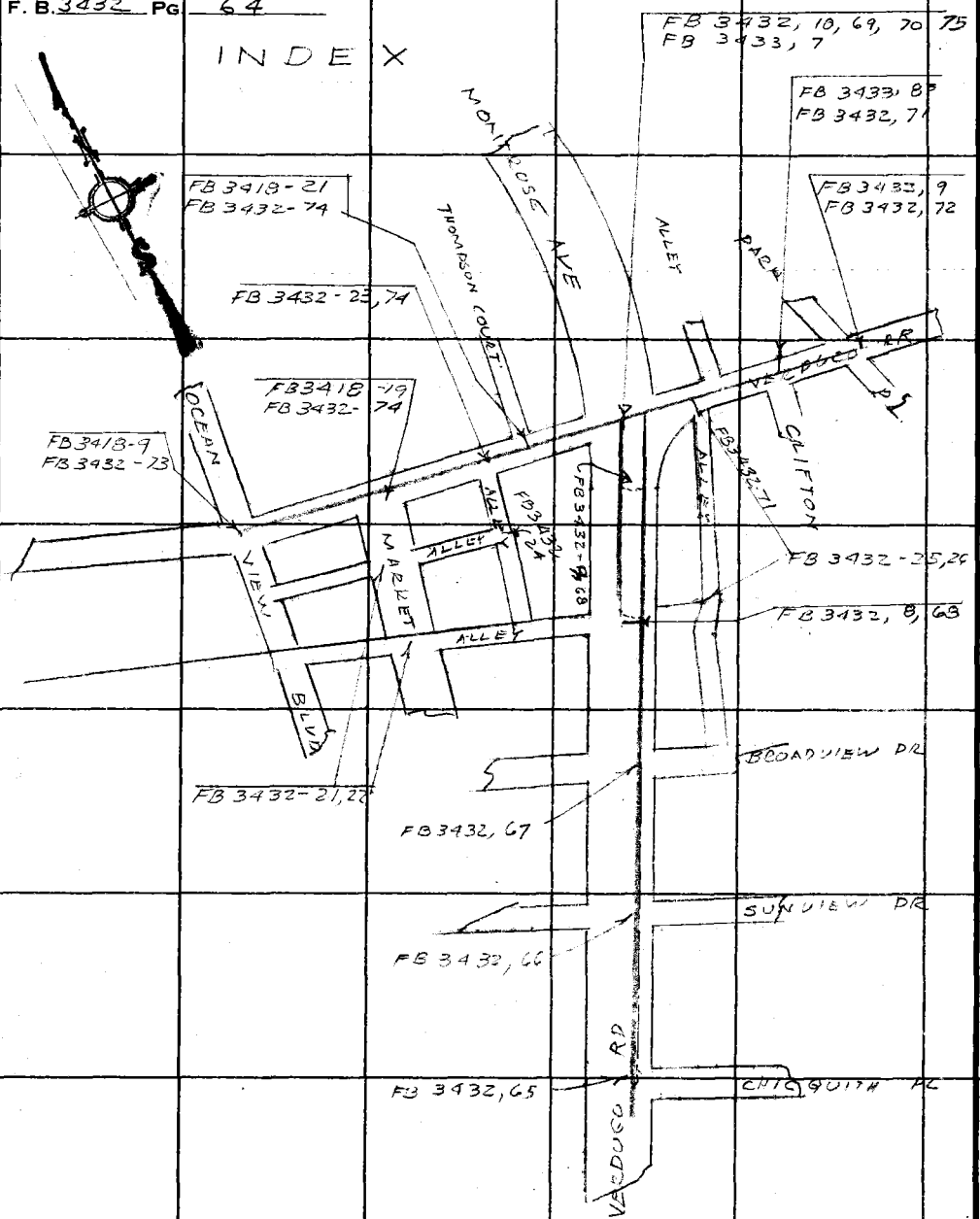
76F309S CE#310 3-68

F. B. 3432 PG. 64

INDEX



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WS 41/3-1

Notes Ck'd by W. EDMONDSON

Survey of [illegible]

Office Work

Checked

Date

Surveyed by [illegible]

Notes [illegible] Date 11-7-[illegible]

Indexed C. J. GALLI NOV 22 '[illegible]

F.B. 3432 Pg. 65

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16F308B CE#310 9-67

F.B. 3432 Pg 66

CONT BOTTOM PAGE 67

CONT TOP PAGE 65

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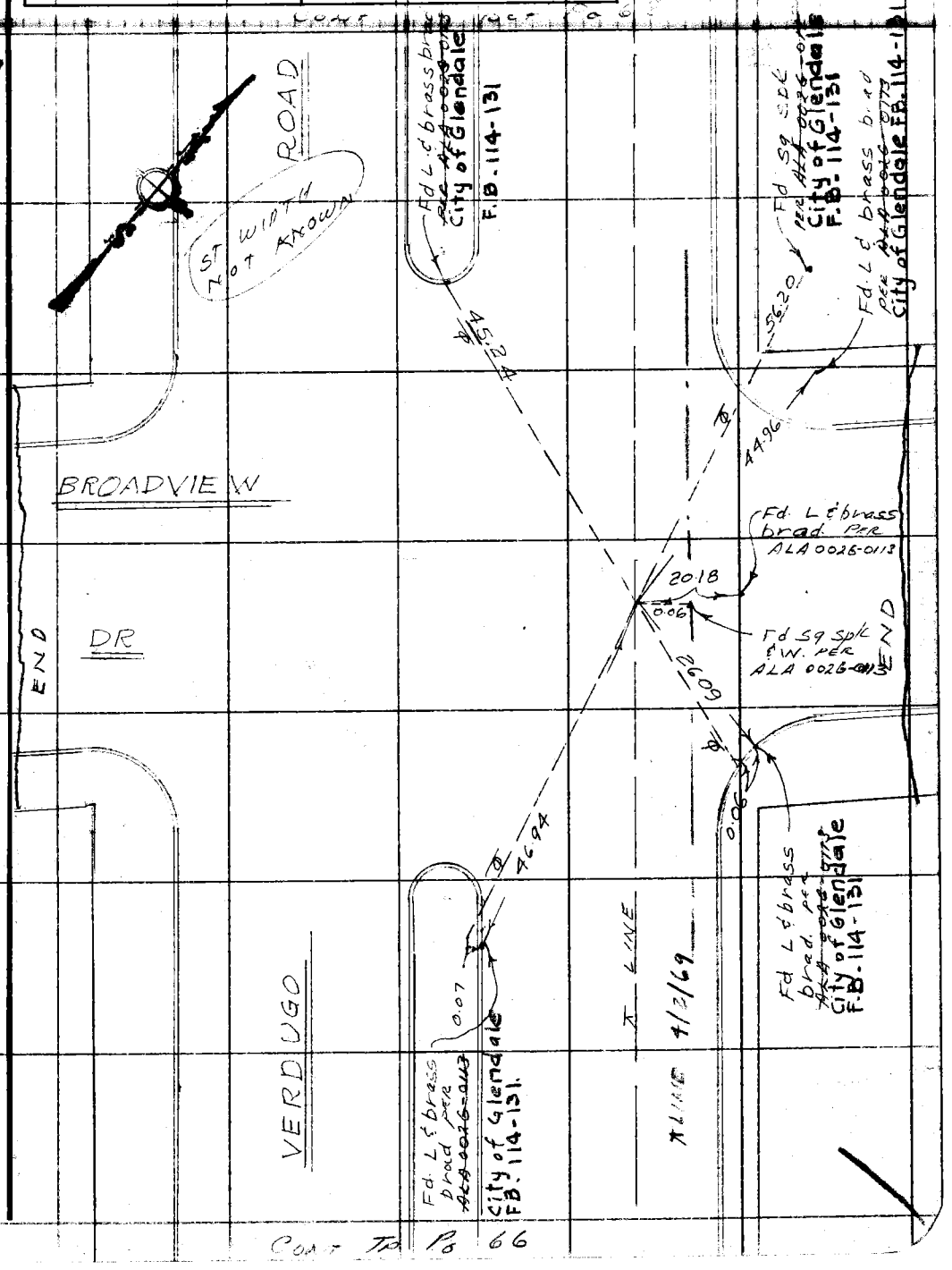
Notes Ck'd by W. EDMONDSON	Survey of
Map No.	JN 0037-27 Tape 9107 Std 6 ft.
Office Work	Surveyed by
Checked	Notes J.H.E. Date 11-1-68
Date	Indexed C. J. GALLI

F. B. 3432 PG. 2



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403 LOS ANGELES COUNTY ENGINEERING BLDG.

76F309S CE#310 3-68

Cont Tp Pg 66

F. B. 3432 Pg 68

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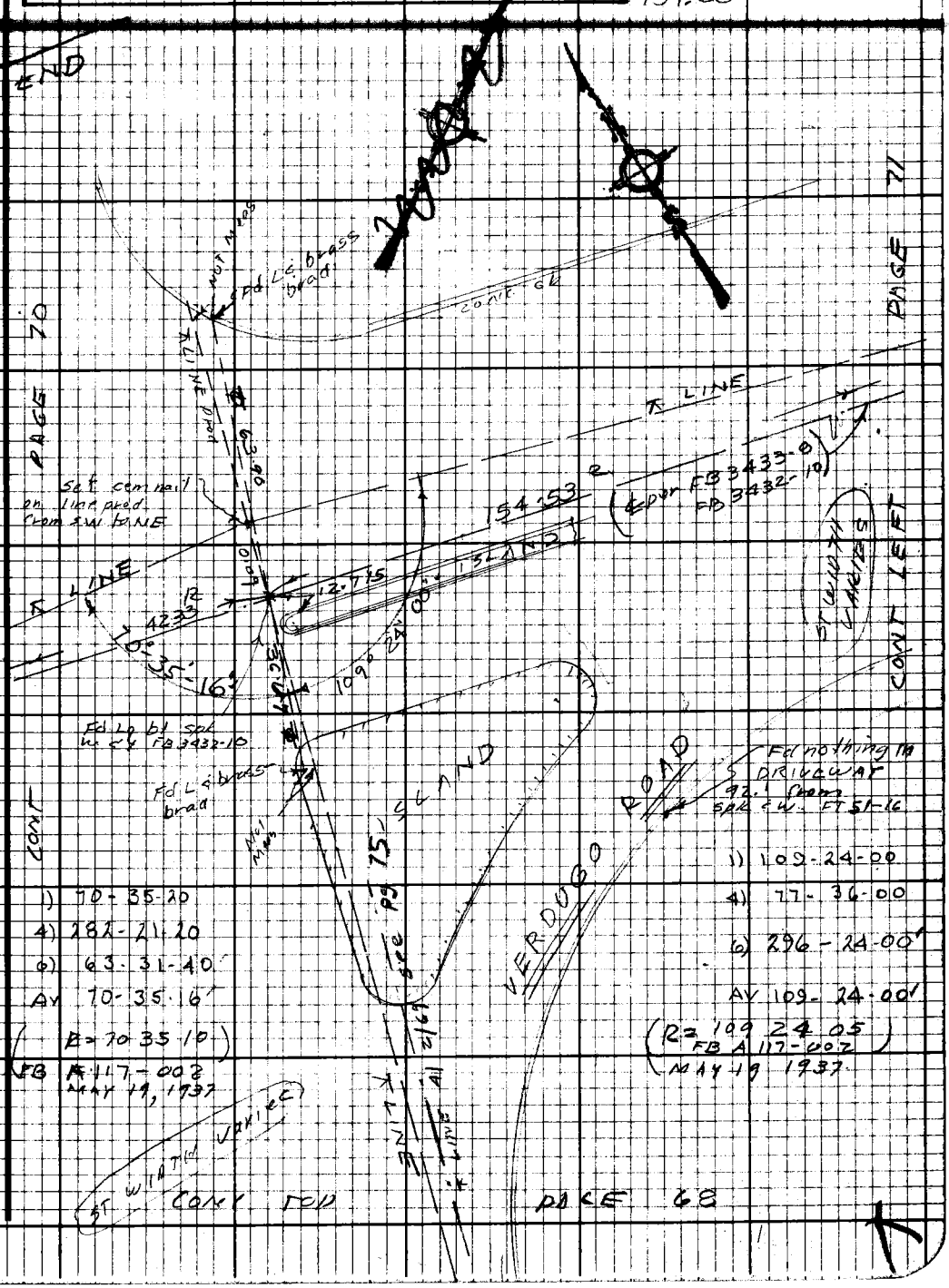
COUNTY ENGINEER R.E. 5869

COUNTY ENGINEER R.E. 5869

Notes Ck'd by W. EDMONDSON	Survey of [illegible]	F.B. 3432	Pg. 69
Map No.	[illegible]		
Office Work	Surveyed by J. H. Brown		
Checked	Notes [illegible] Date [illegible]		
Date	Indexed G. J. GALLI		

196.86 FB 3433-10
42.33 " "
154.53



1) 70-35-20
4) 282-21-20
6) 63-31-40
AV 70-35-16
(R = 70 35 10)
FB A 117-002
MAY 19, 1937

1) 109-24-00
4) 77-36-00
6) 296-24-00
AV 109-24-00
(R = 109 24 05
FB A 117-002
MAY 19 1937

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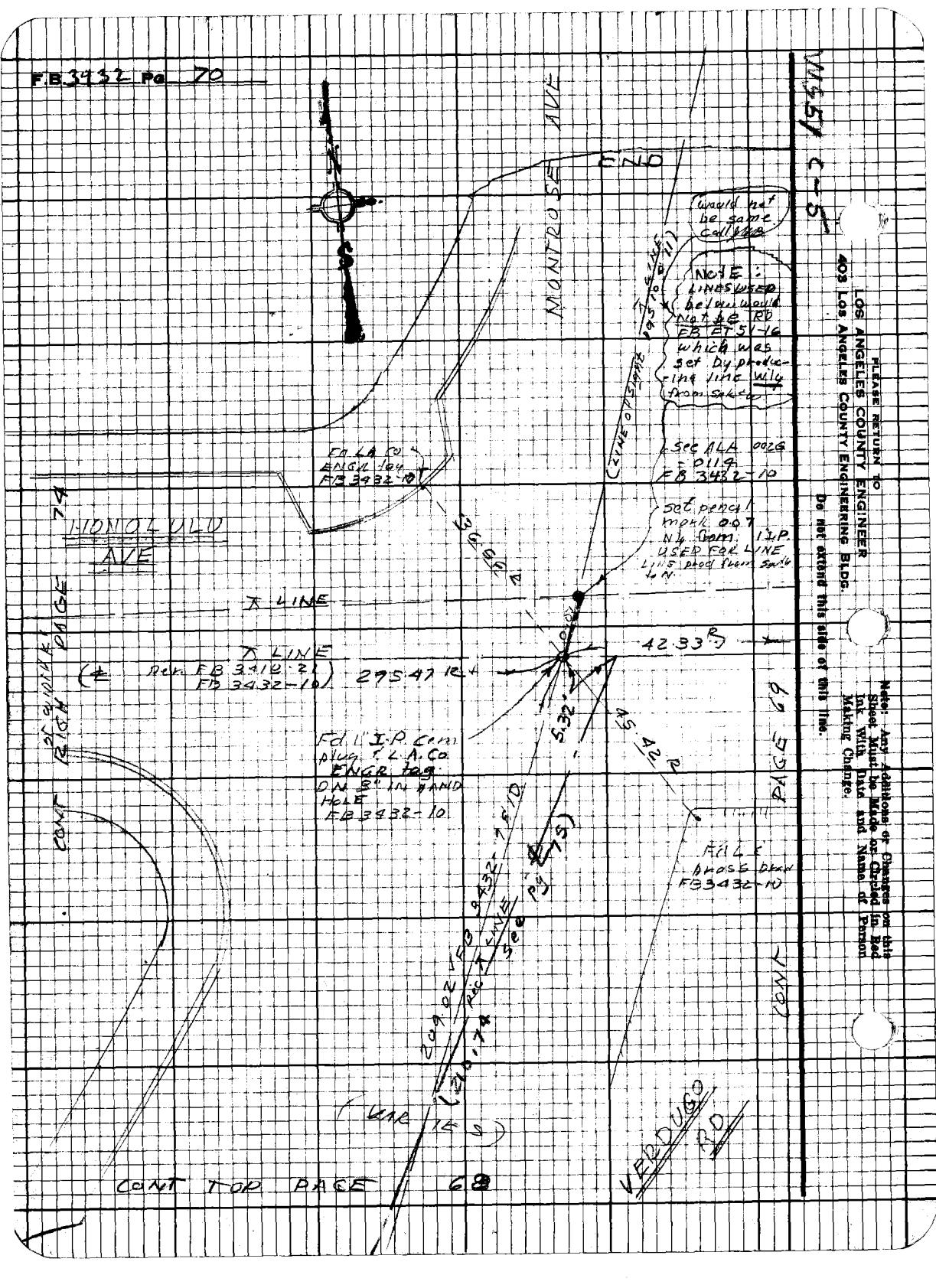
403 LOS ANGELES COUNTY ENGINEERING BLDG.

76F3098 CE#310 9/67

F.B. 3432 Pg 70



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403 Los Angeles County Engineering Bldg.
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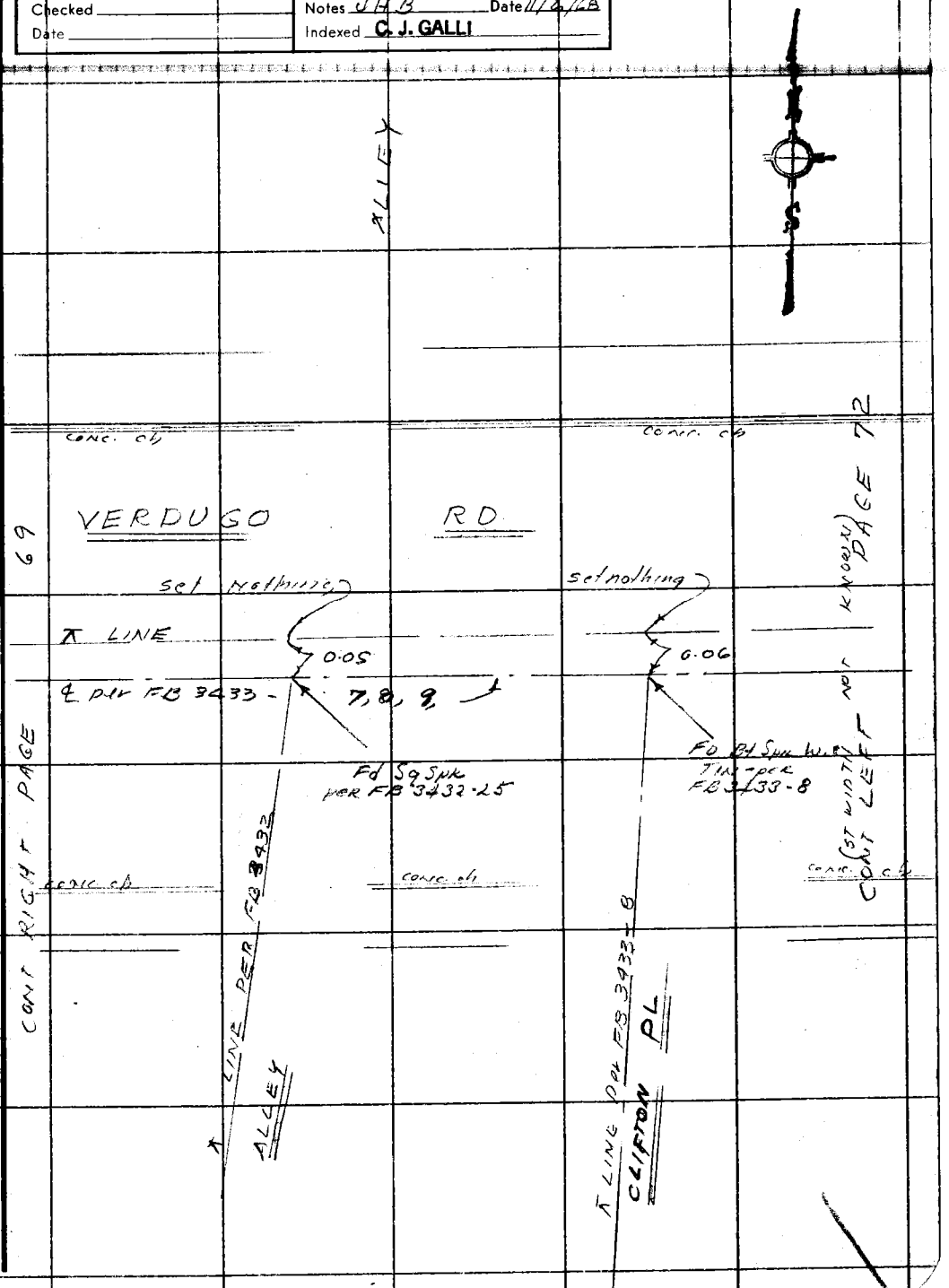
Notes Ck'd by W. EDMONDSON	Survey of [illegible]	F. B. 3432 PG. 71
Map No.	JN 0097.27 Tape 0157 Std 68 °F	
Office Work	Surveyed by [illegible]	
Checked	Notes JHB Date 11/6/68	
Date	Indexed C. J. GALLI	



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76F3095 CE#310 3-68

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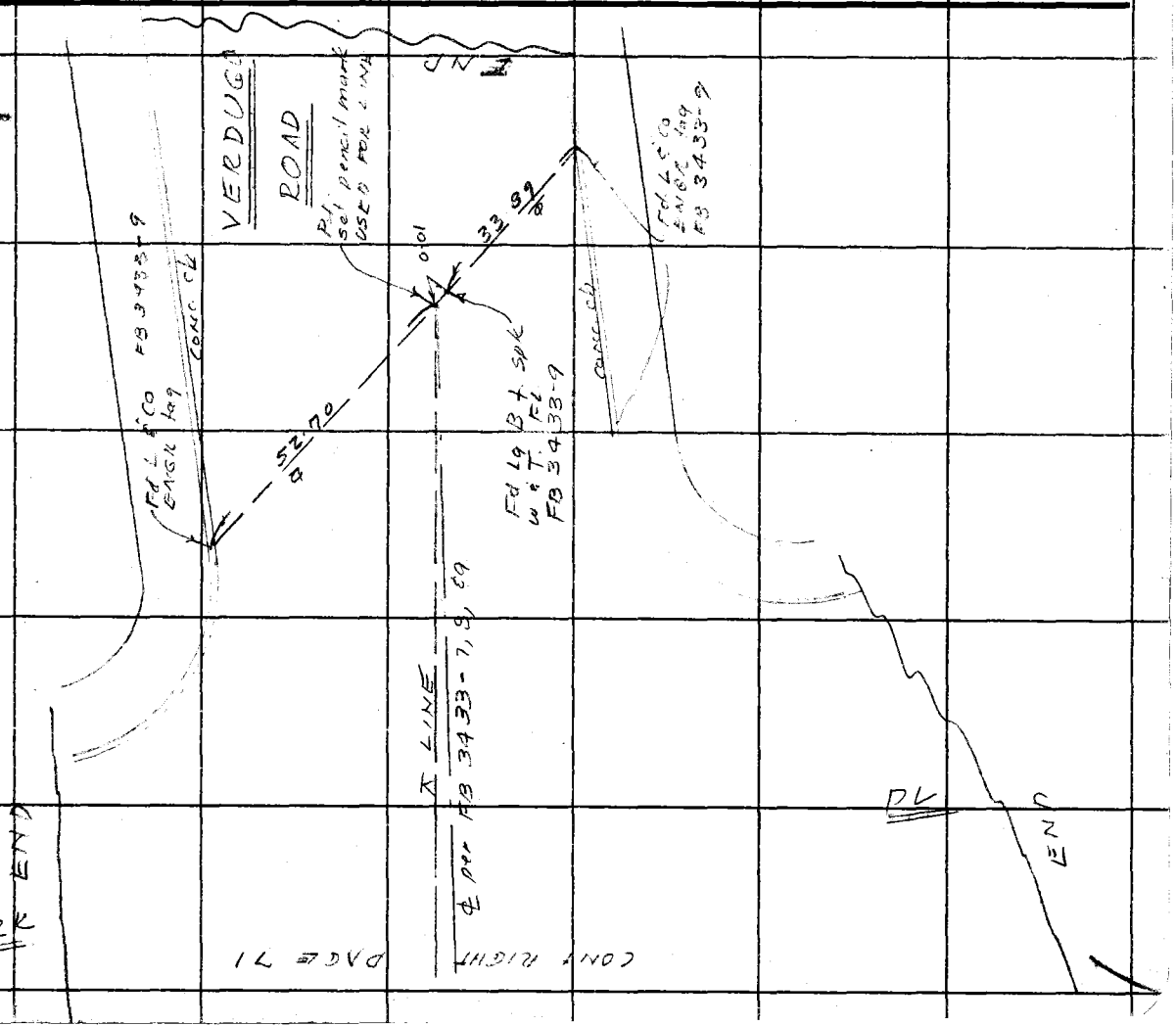
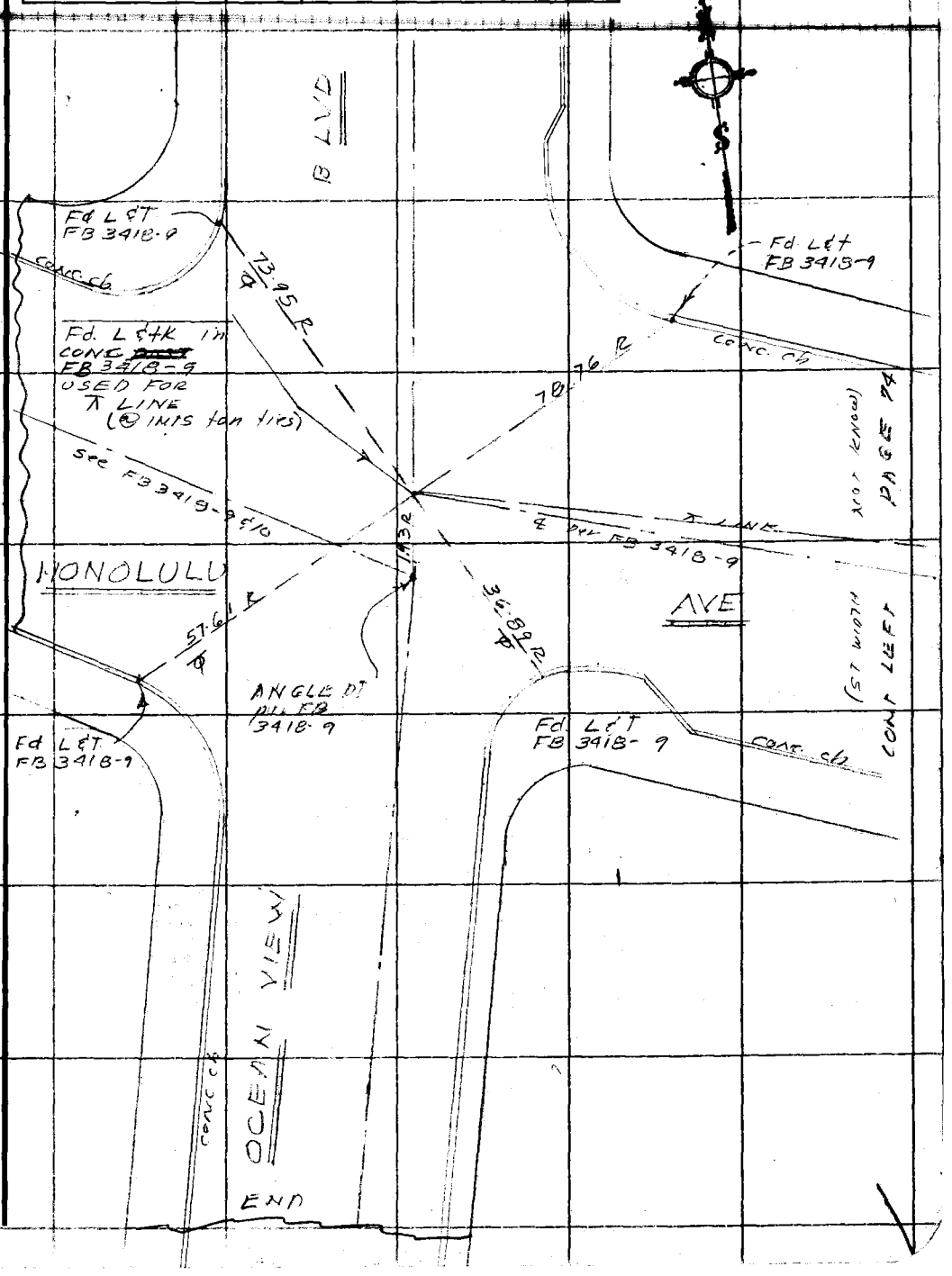
W551 C-5



F.B. 3432 PG 72

Notes Ck'd by W. EDMONDSON	Survey of
Map No.	JN 0097-27 Tape 457 Std 68 °F
Office Work	Surveyed by
Checked	Notes J.H.B. Date 11/7/67
Date	Indexed C. J. GALLI

F. B. _____ PG. 73



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76F309S CE#310 3-68

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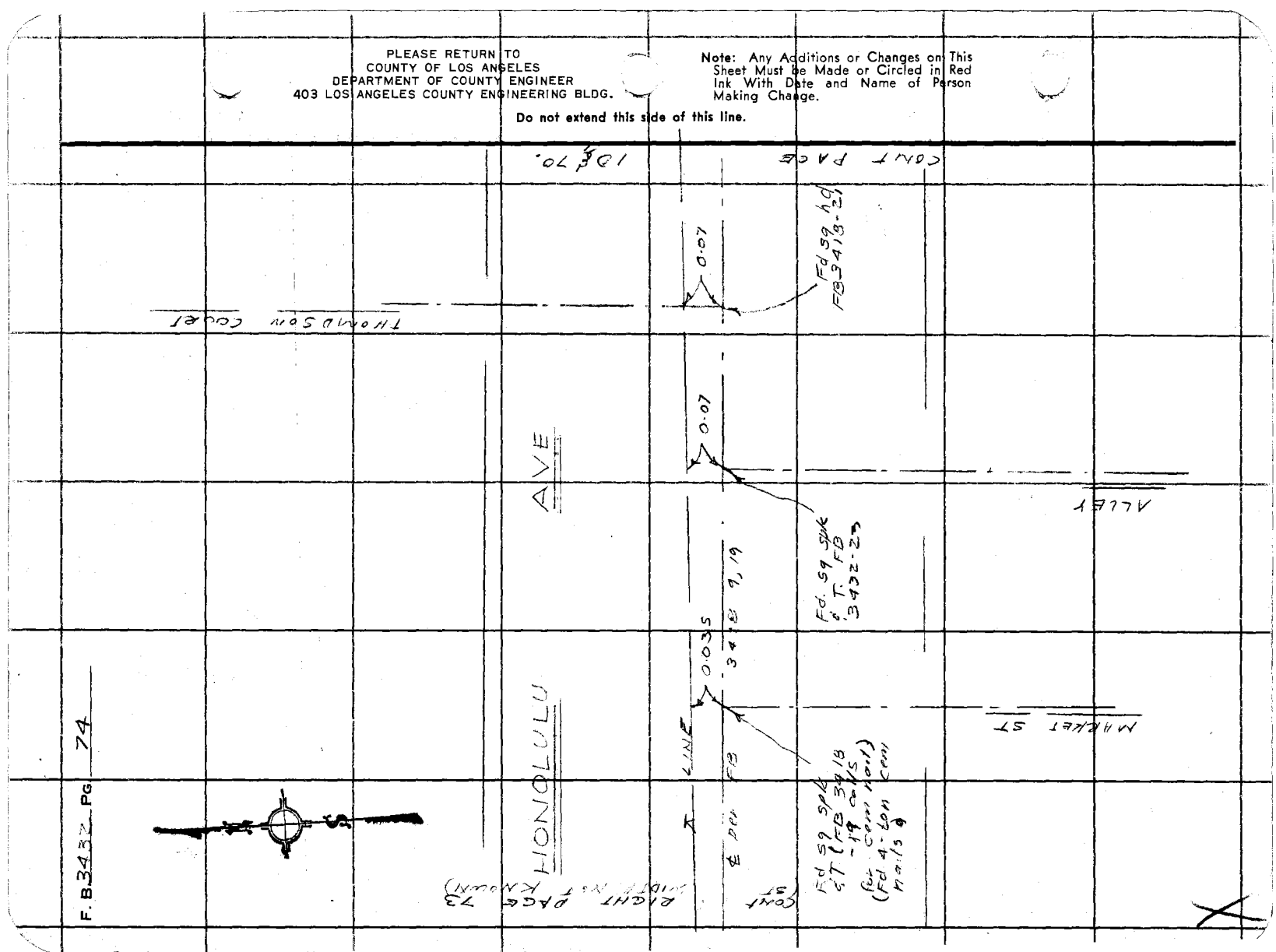

W. EDMONDSON

Map No.
Office Work
Checked
Date

JN 009727 Tape Std 68 °F
Surveyed by
Notes Date
Indexed C. J. GALLI JN 4-68

F.B. 343 Pg. 12

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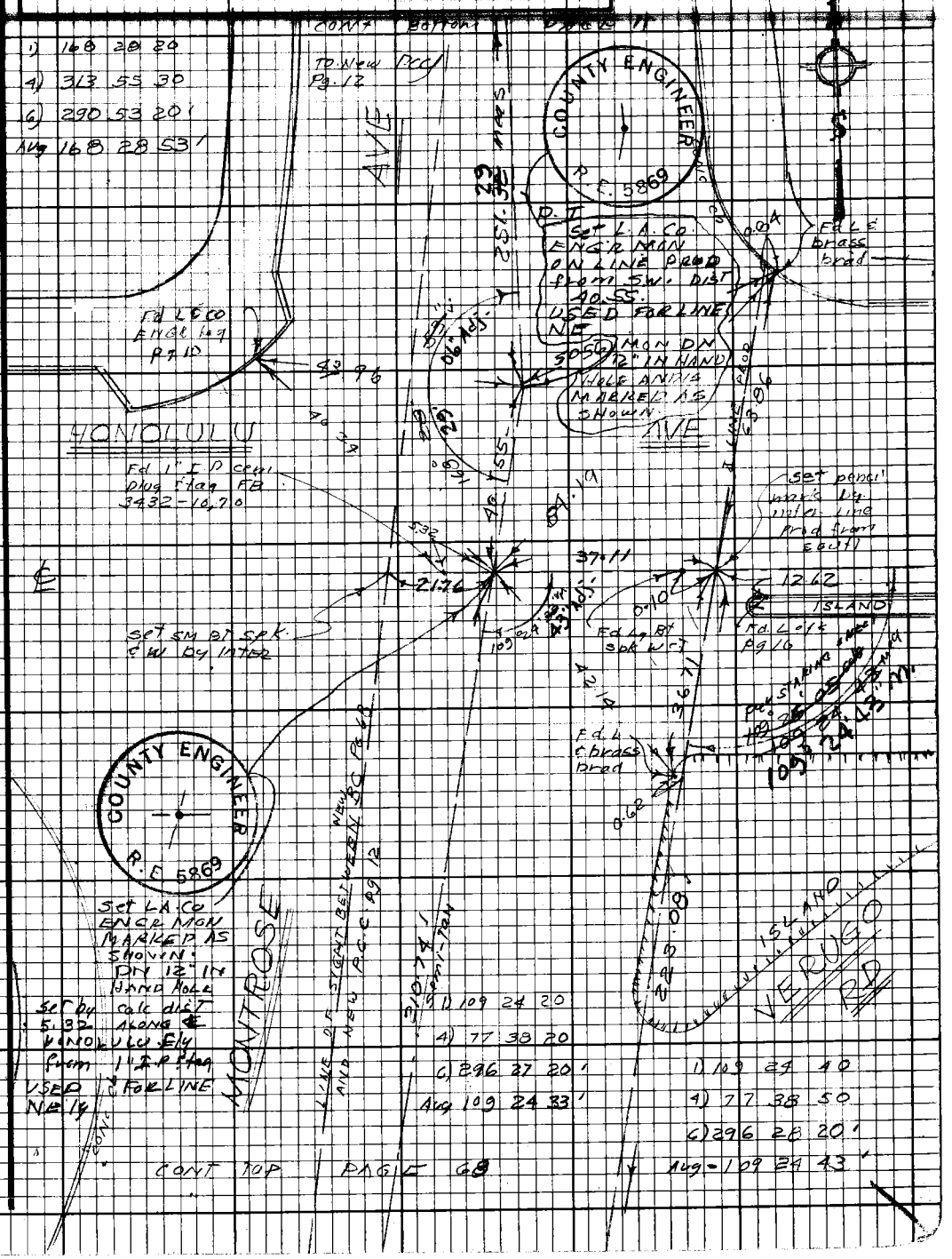
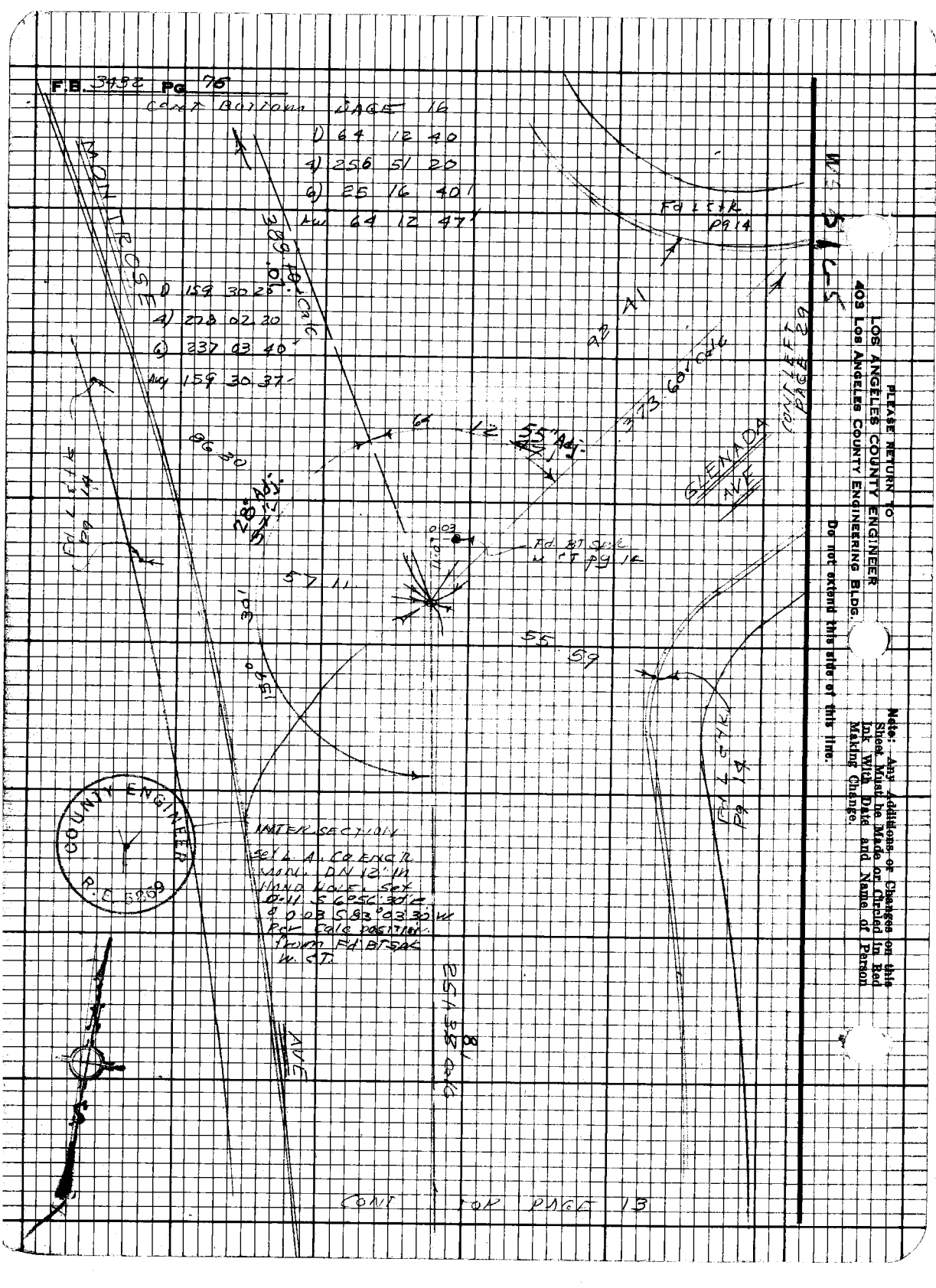


75F3098 CE#310 9-67

F.B. 3432 Pg 75



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Notes Ck'd by	Survey of CADASTRAL TIE	F. B. 2470 PG. 1717
Office Work	Surveyed by F.E. Brooks	
Checked	Notes F.E.B. Date	
Date	Indexed R. D. BAILEY OCT 24 1978	

SN 0202.00

CADASTRAL TIES.

ON

MONTROSE AVE

and

FOOTHILL BLVD.

IN THE

LA CRESENTA - MONTROSE AREA.

FE Brooks
RD Smith
S McCoy
R. Krohn.

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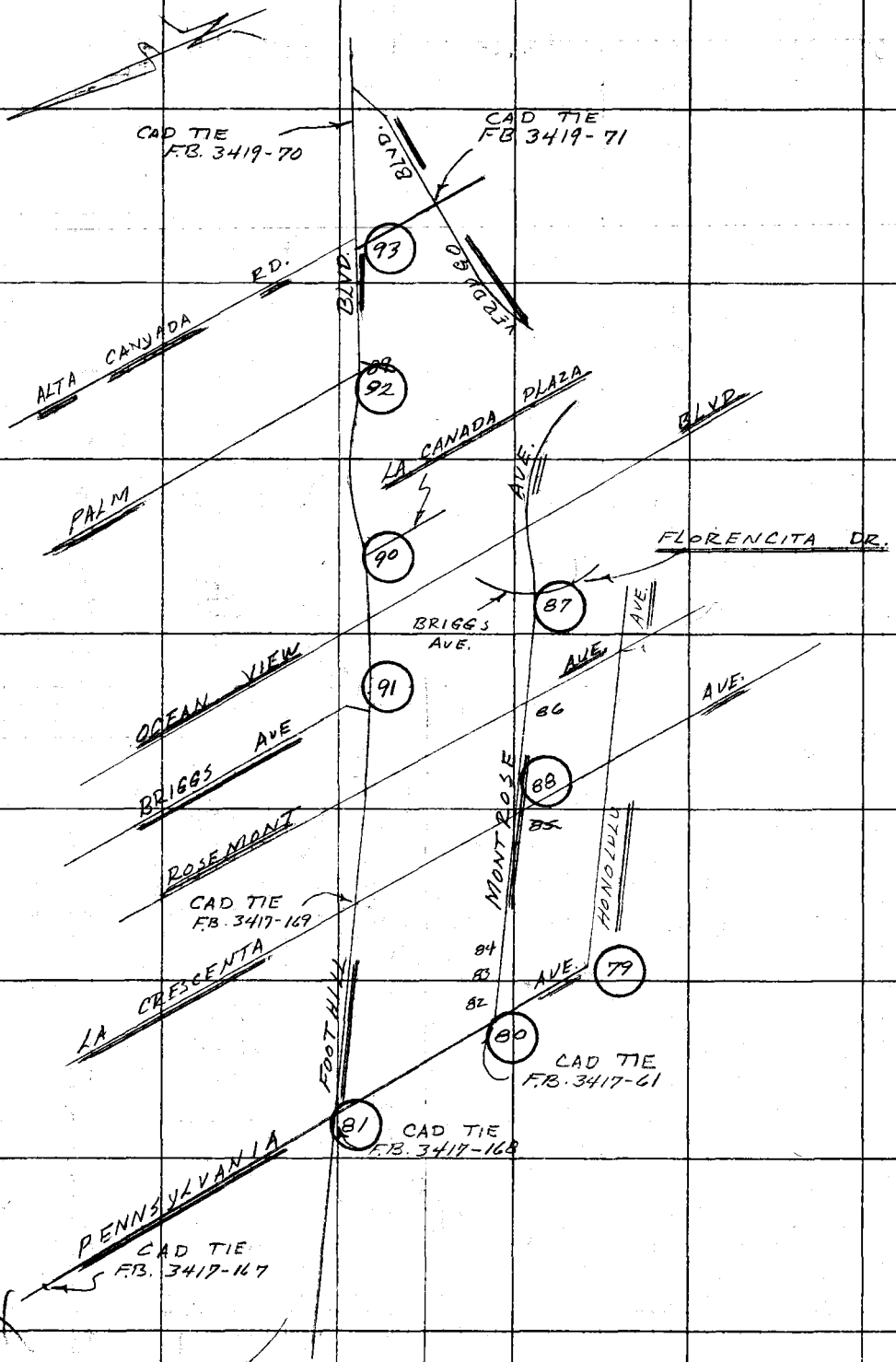
76F309S CE#310 3-69

F. B. 3432 Pg. 78



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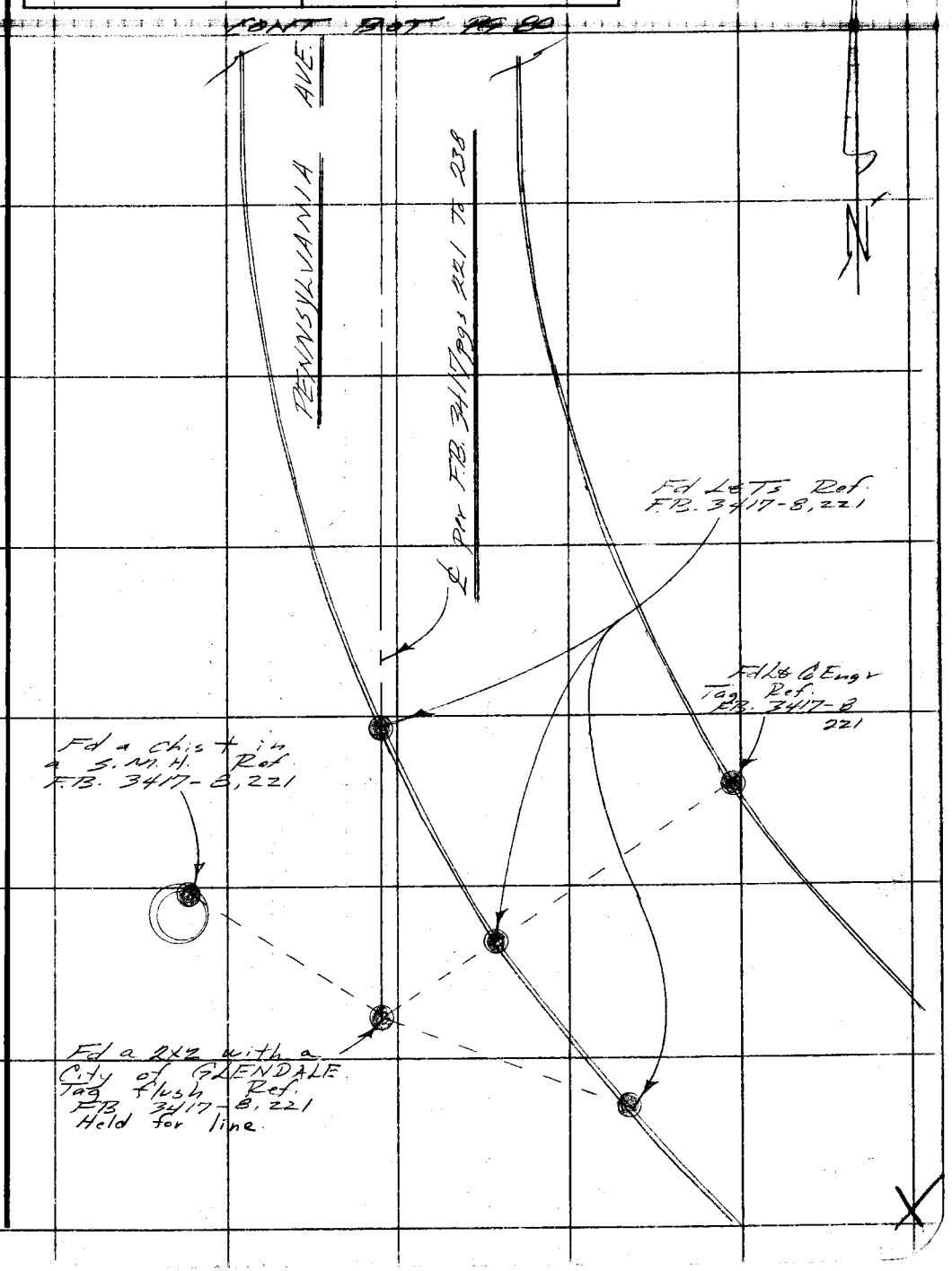
Notes Ck'd by	Survey of [illegible]
Map No.	JN 0202.00 Tape 0268 Std 68 °F
Office Work	Surveyed by [illegible]
Checked	Notes FEB Date 4 Oct 77
Date	Indexed G. D. BAILEY OCT 24 1979

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



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76F3095 CE#310 3-68

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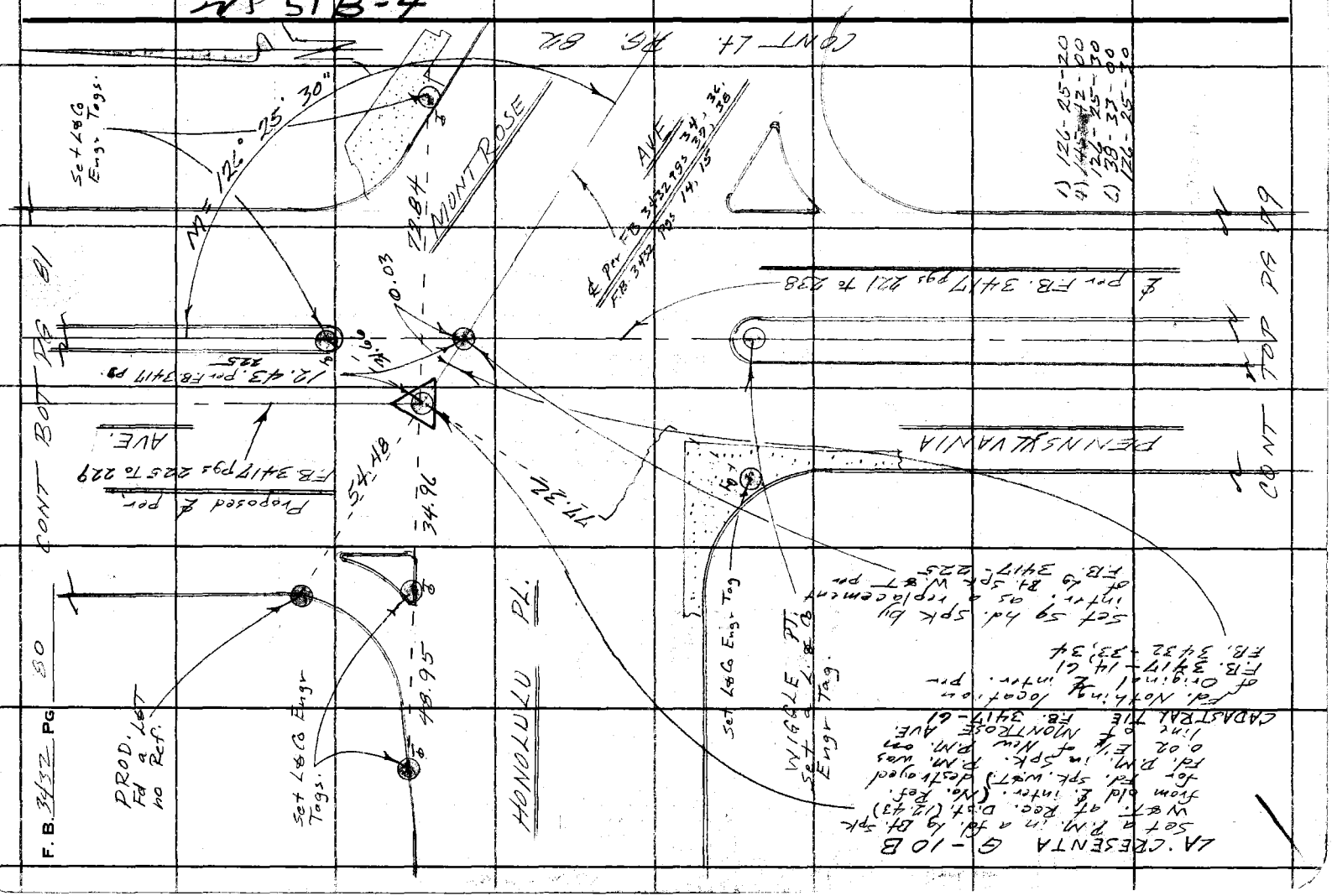
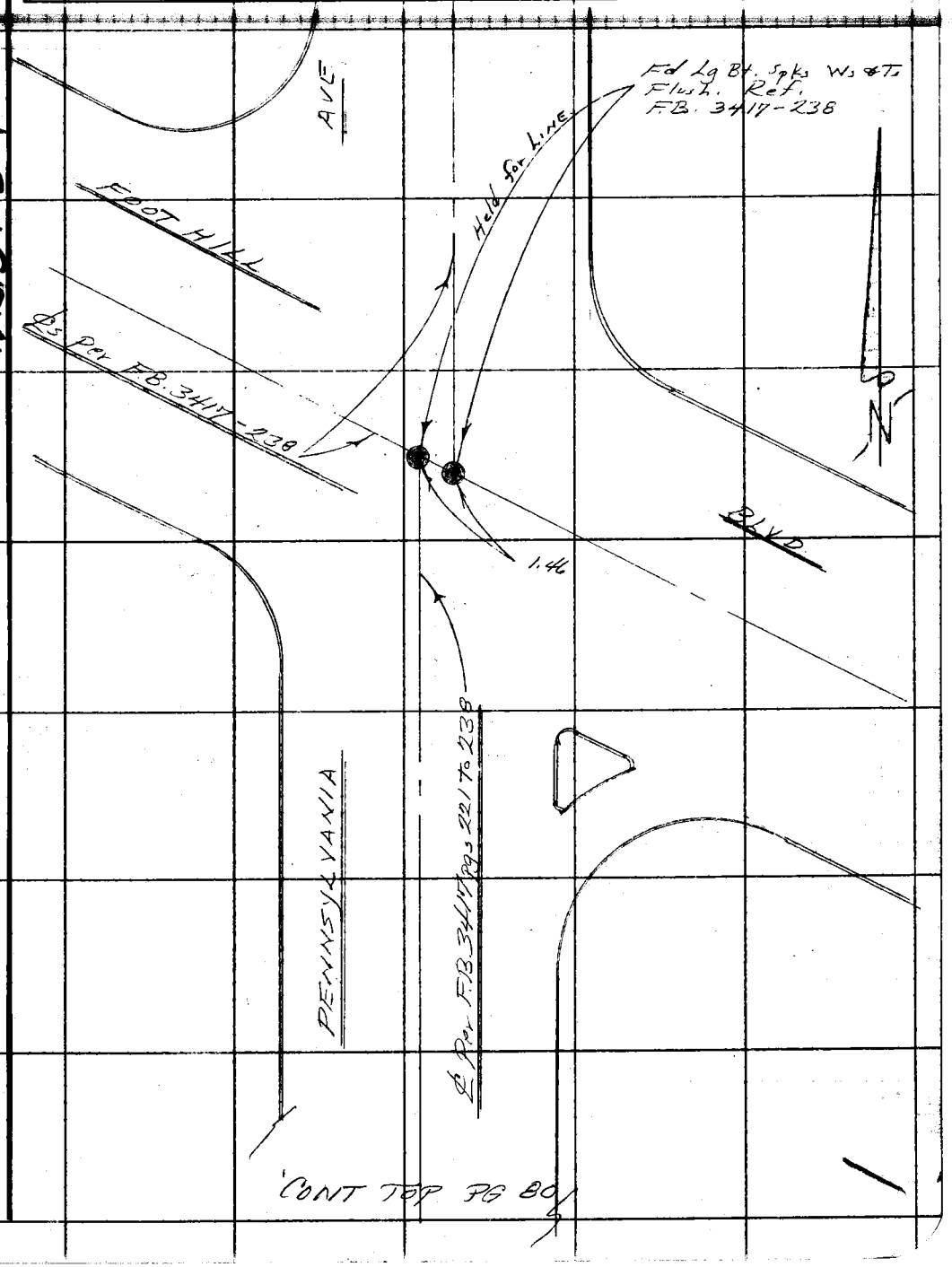
RS 51B-4



Notes Ck'd by	Survey of CADASTRAL TIE
Map No.	JN [illegible] Tape [illegible] Std. [illegible]
Office Work	Surveyed by FE Brooks
Checked	Notes FEB Date [illegible]
Date	Indexed G. D. BAILEY OCT 24 1973

F. B. [illegible] PG. 91



W.S.51 B-4

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WS 51,B-4

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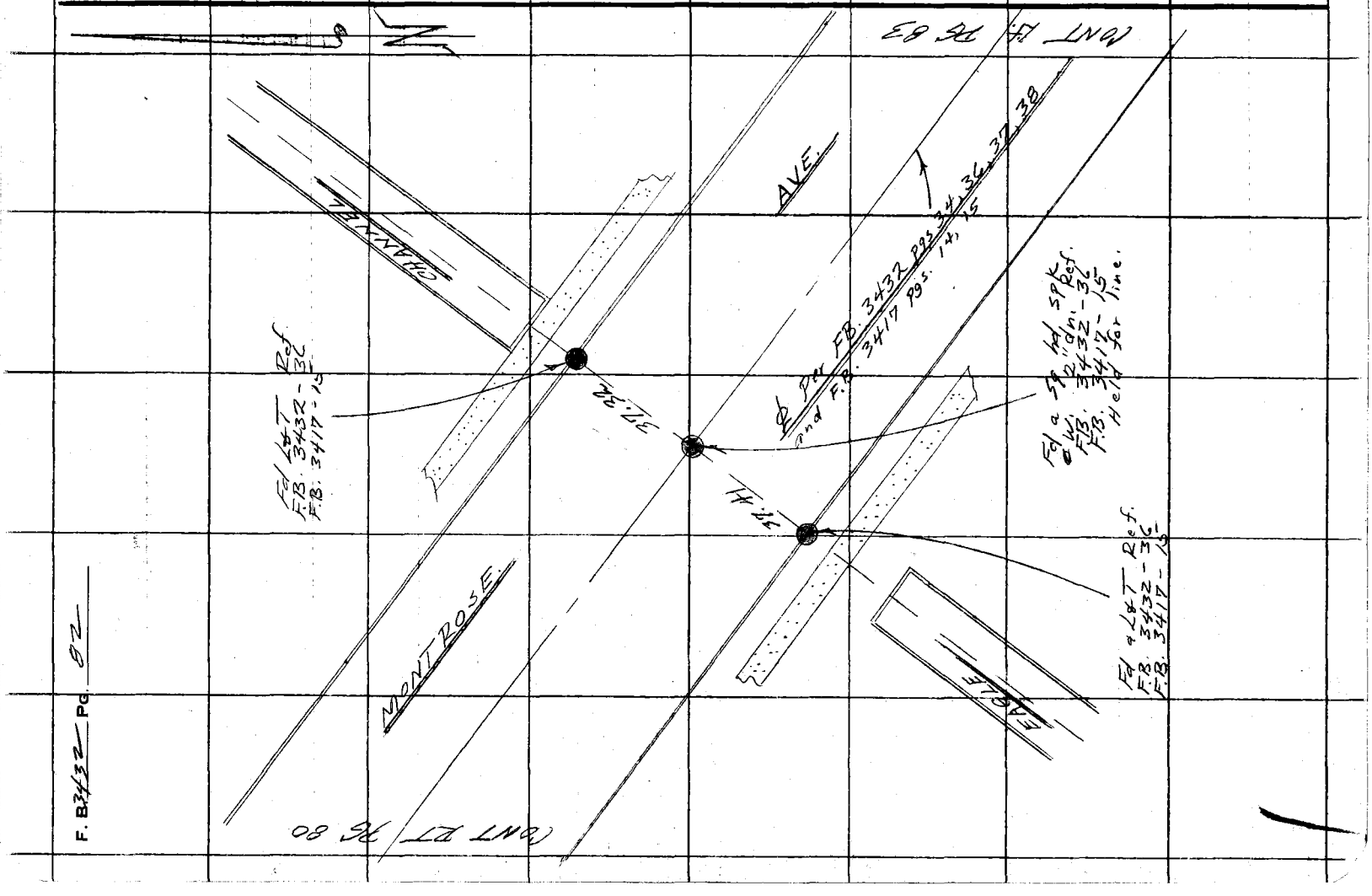
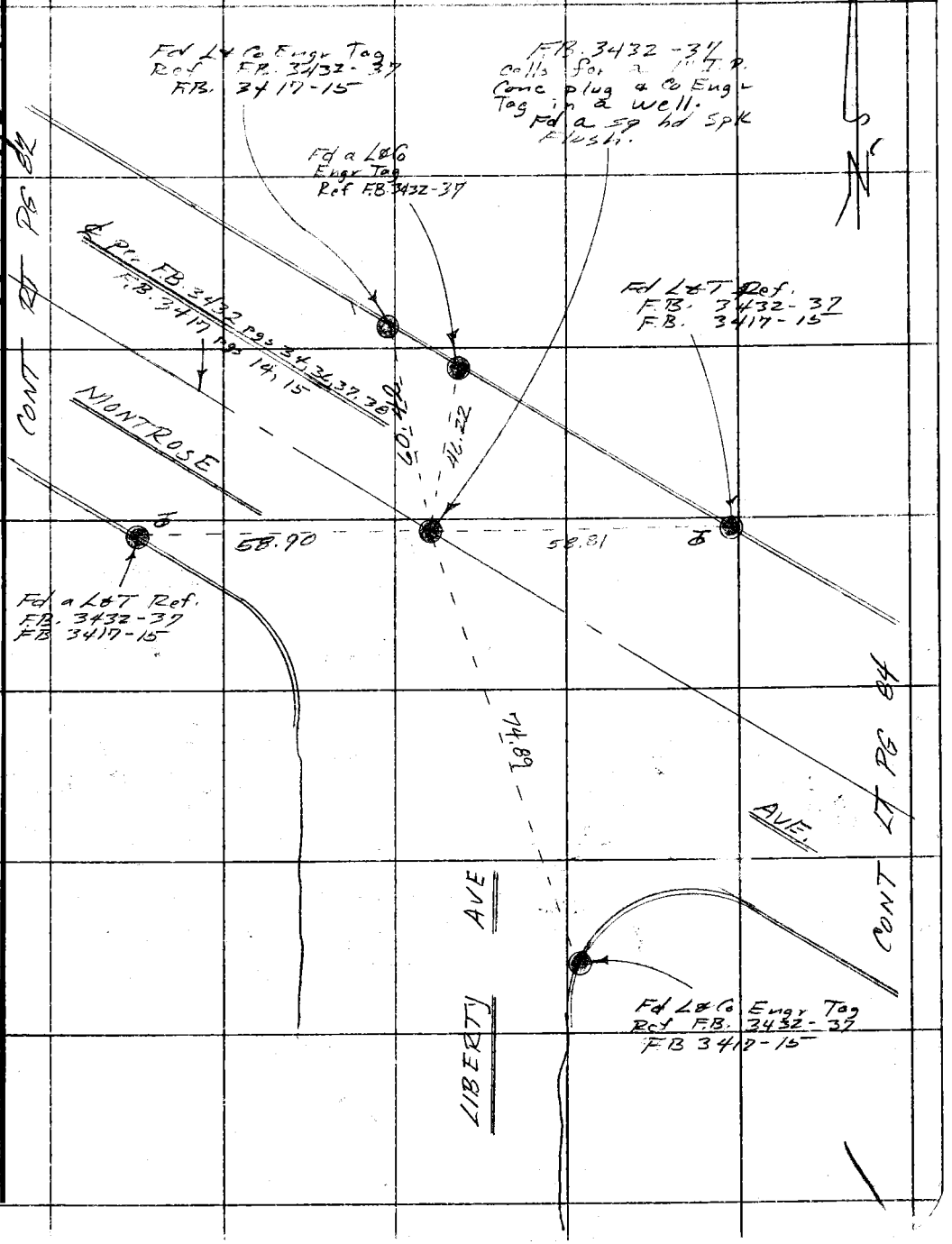


F. B. 3432 Pg. 82

Notes Ck'd by	Survey of [illegible]
Map No.	JN 0202-[illegible] Tape 0268 Std 68 °F
Office Work	Surveyed by [illegible]
Checked	Notes F.B. [illegible] Date 5 Oct 73
Date	Indexed G. D. BAILEY OCT 24 1973

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

WP51B-4



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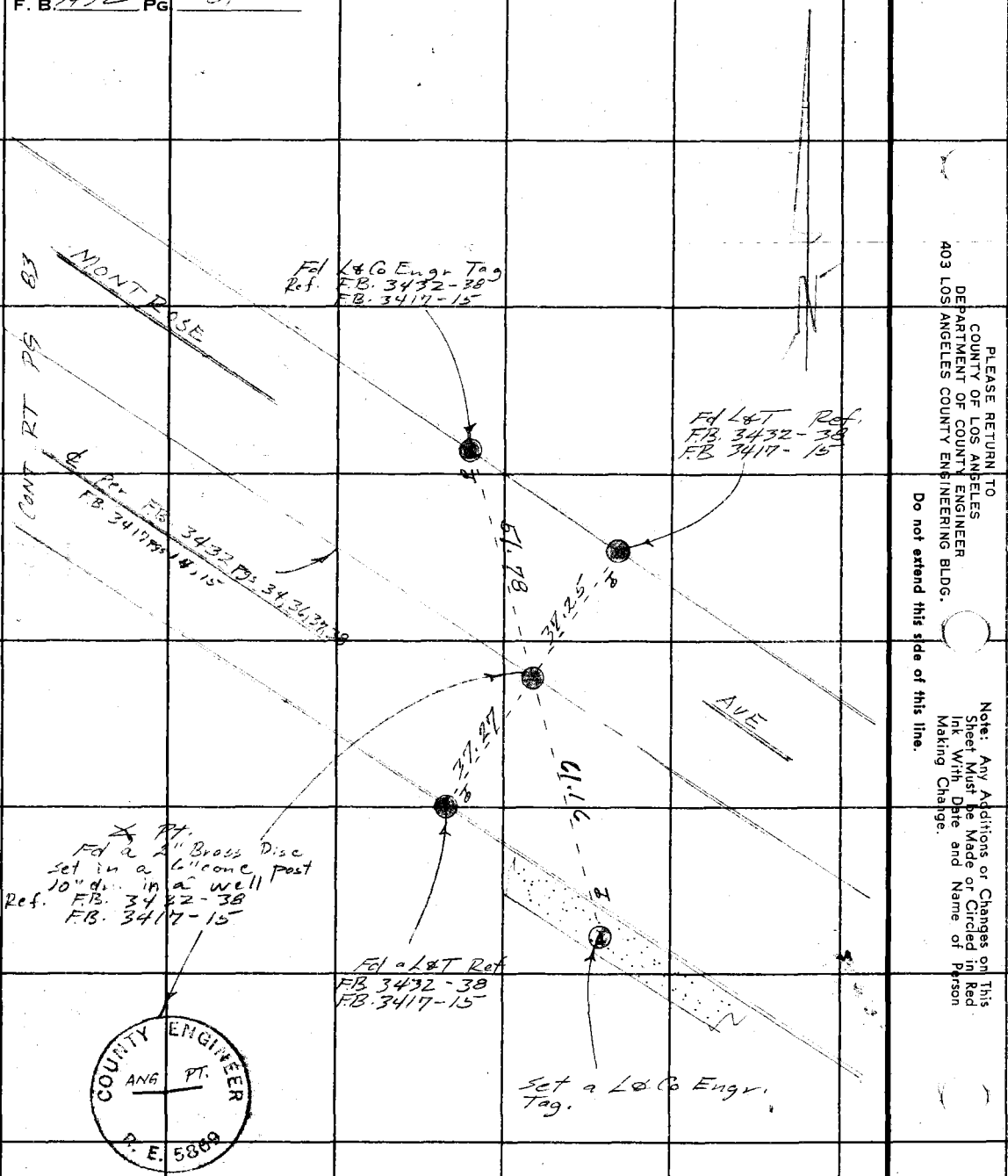
11.03
49.39
60.42

76F309S CE#310 3-68

F. B. 3432 Pg. 84



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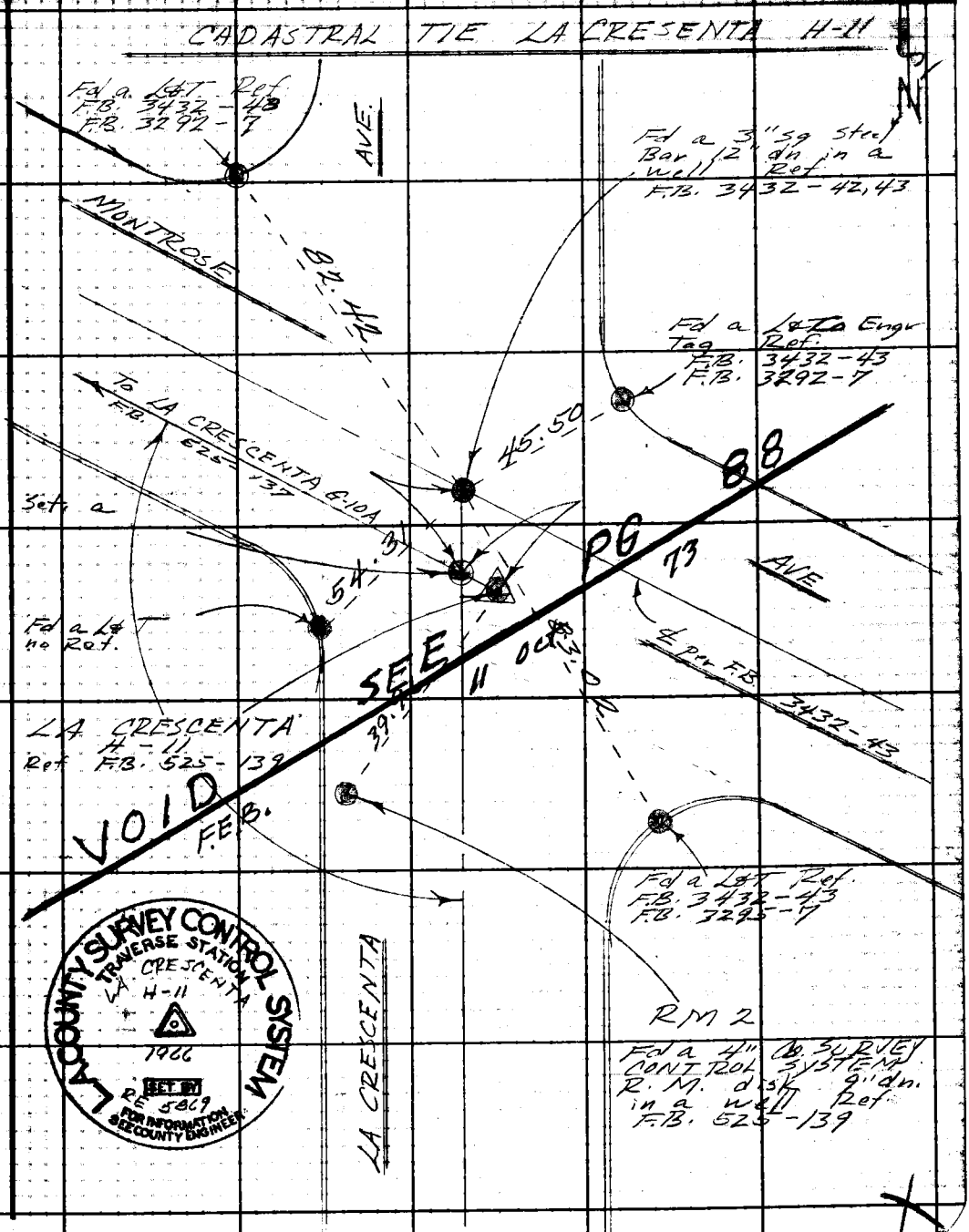
Notes Ck'd by	Survey of CADASTRAL TIE	F. B. [illegible] PG. 85
Map No.	JN [illegible] Tape [illegible] Std [illegible]	
Office Work	Surveyed by F.E. Brooks	
Checked	Notes F.E.B. Date 10 Oct 73	
Date	Indexed G. D. BAILEY OCT 24 1973	



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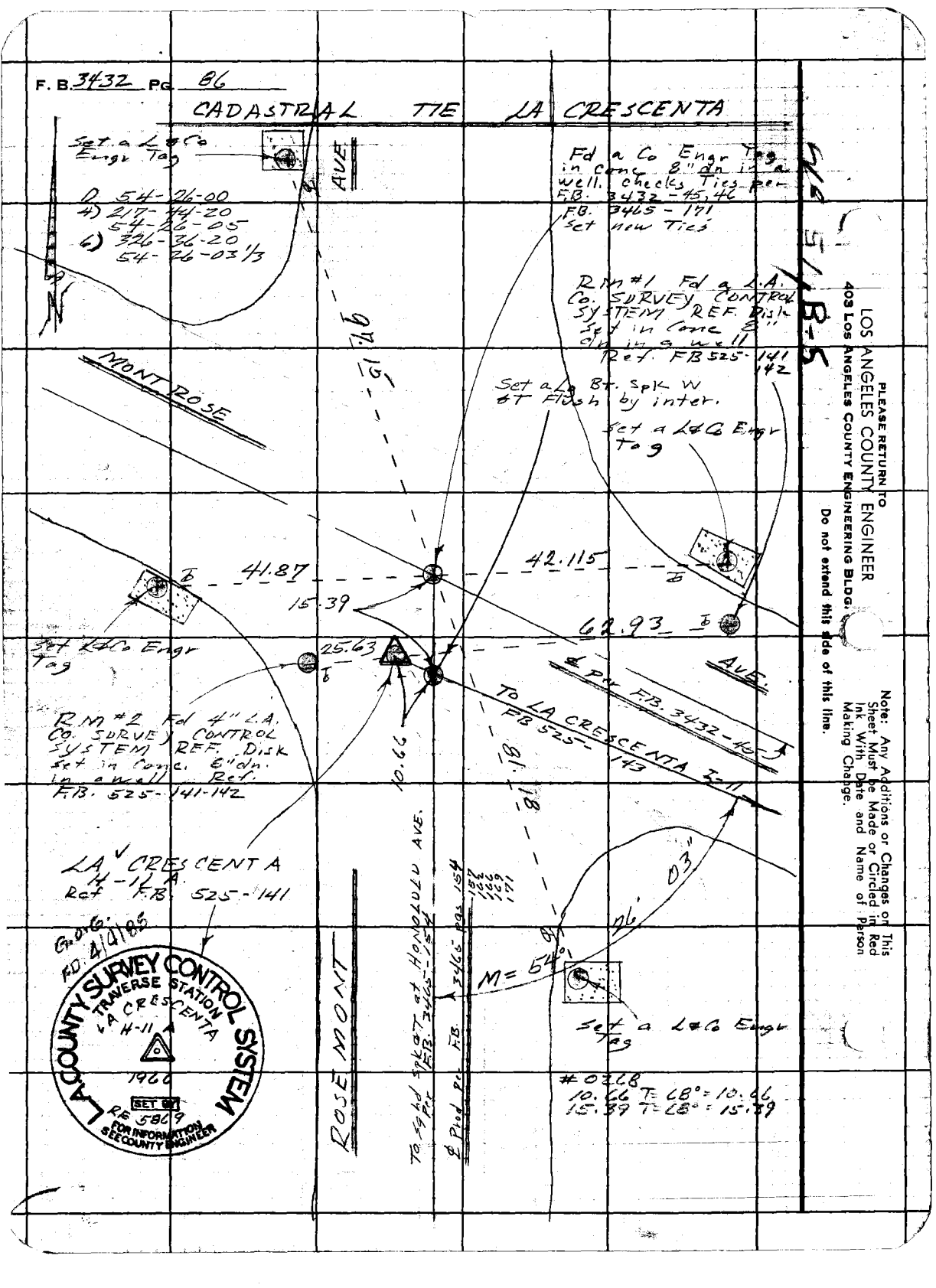
76F309S CE#310 1-65

F. B. 3432 Pg 86

CADASTRIAL TIE LA CRESCENTA



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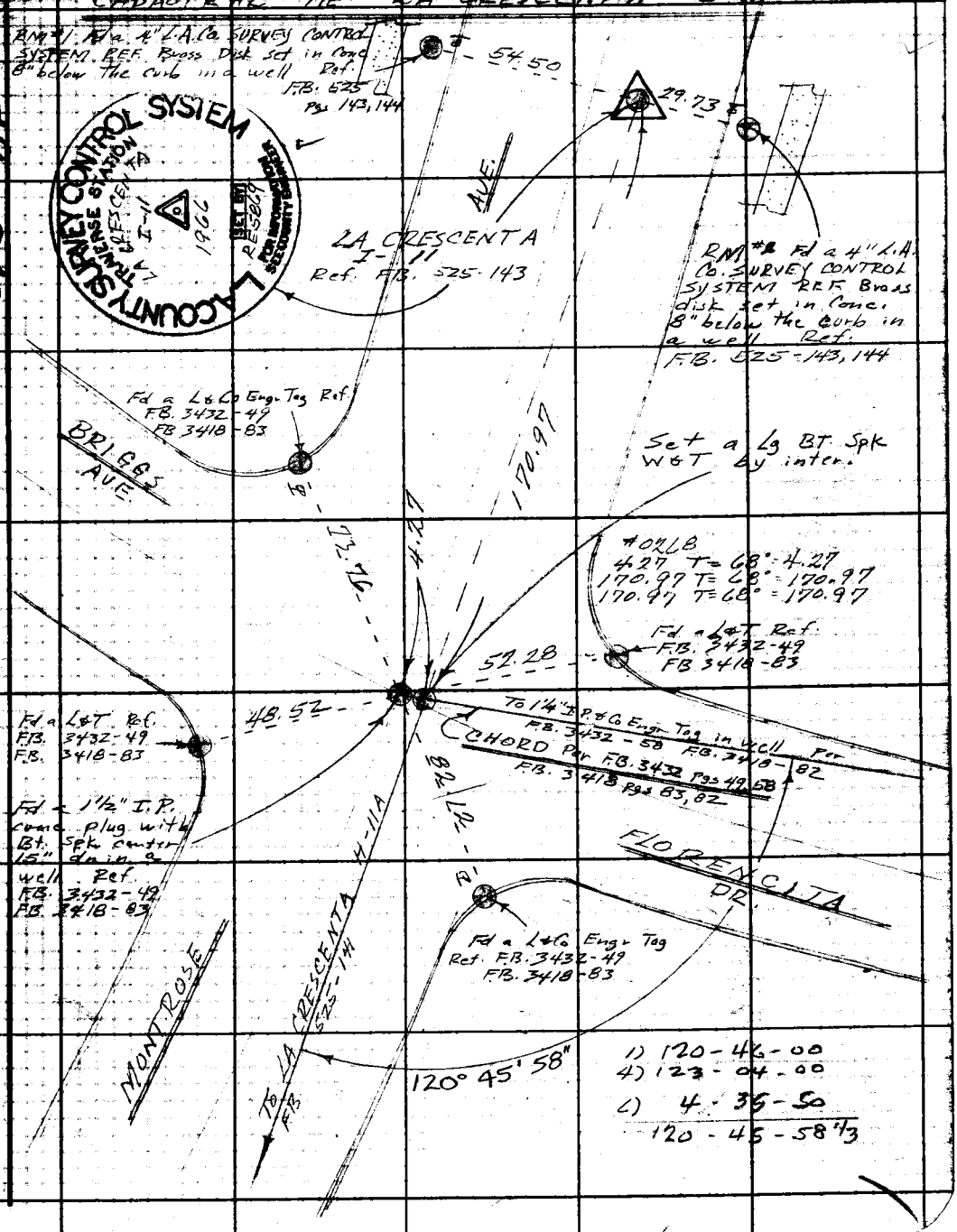
Notes Ck'd by	Survey of CADASTRAL TR	F. B. ____ PG. ____
Map No.	JN ____ Tape ____ Std ____	
Office Work	Surveyed by F.E. Brooks	
Checked	Notes F.E.B. Date 10 Oct 73	
Date	Indexed G. D. BAILEY OCT 24 1973	

CADASTRAL TR LA CRESCENTA I-11



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76F3095 CE#310 1-65

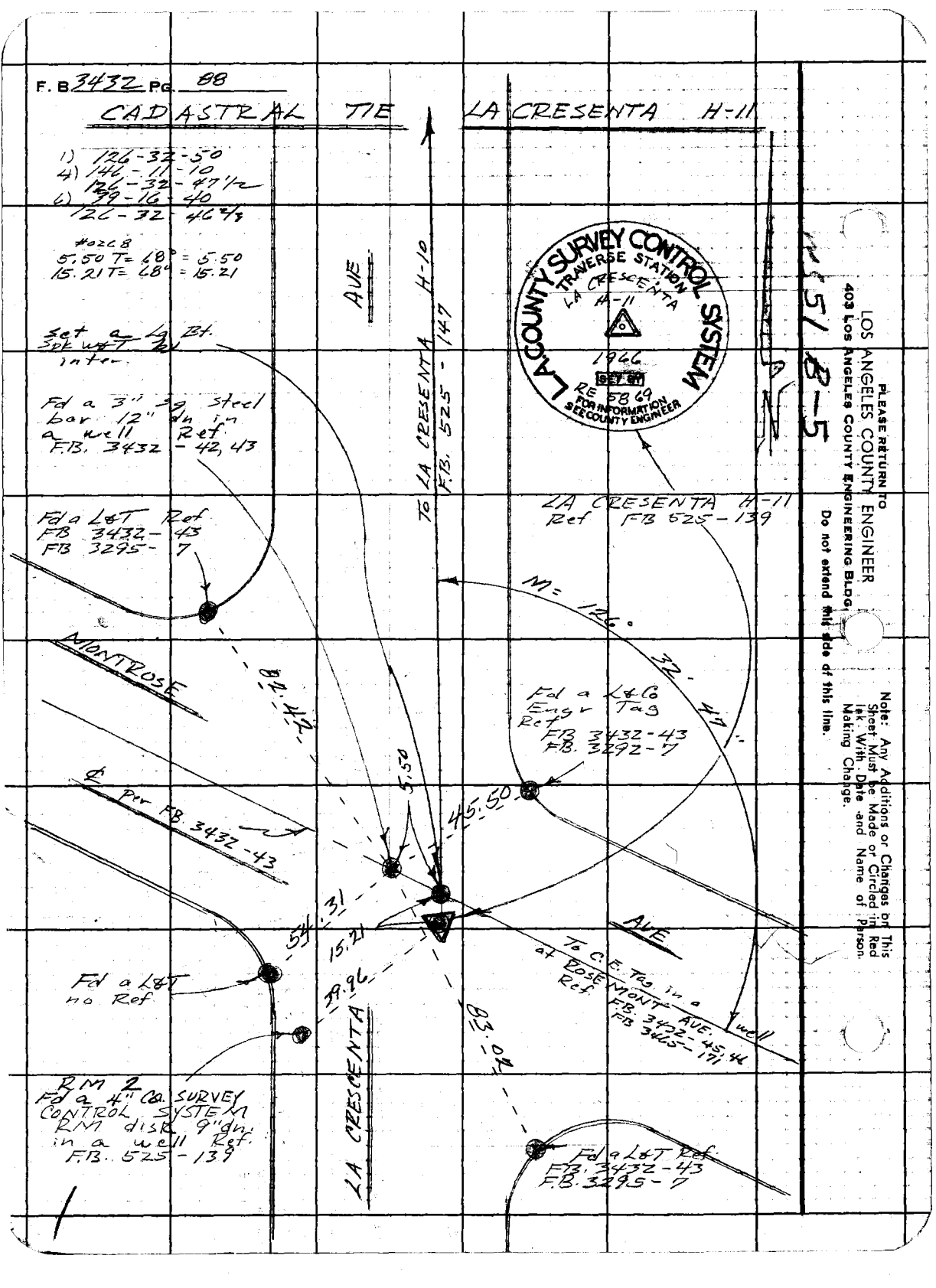
F. B 3432 Pg 88

CADASTRAL TIE

LA CRESENTA H-11

1) 126-32-50
4) 146-11-10
126-32-47½
6) 39-16-40
126-32-46½

#02C8
5.50 T= 68° = 5.50
15.21 T= 68° = 15.21



LA COUNTY SURVEY CONTROL SYSTEM
TRAVERSE STATION
LA CRESCENTA
H-11
1966
SET BY
RE 5869
FOR INFORMATION SEE COUNTY ENGINEER

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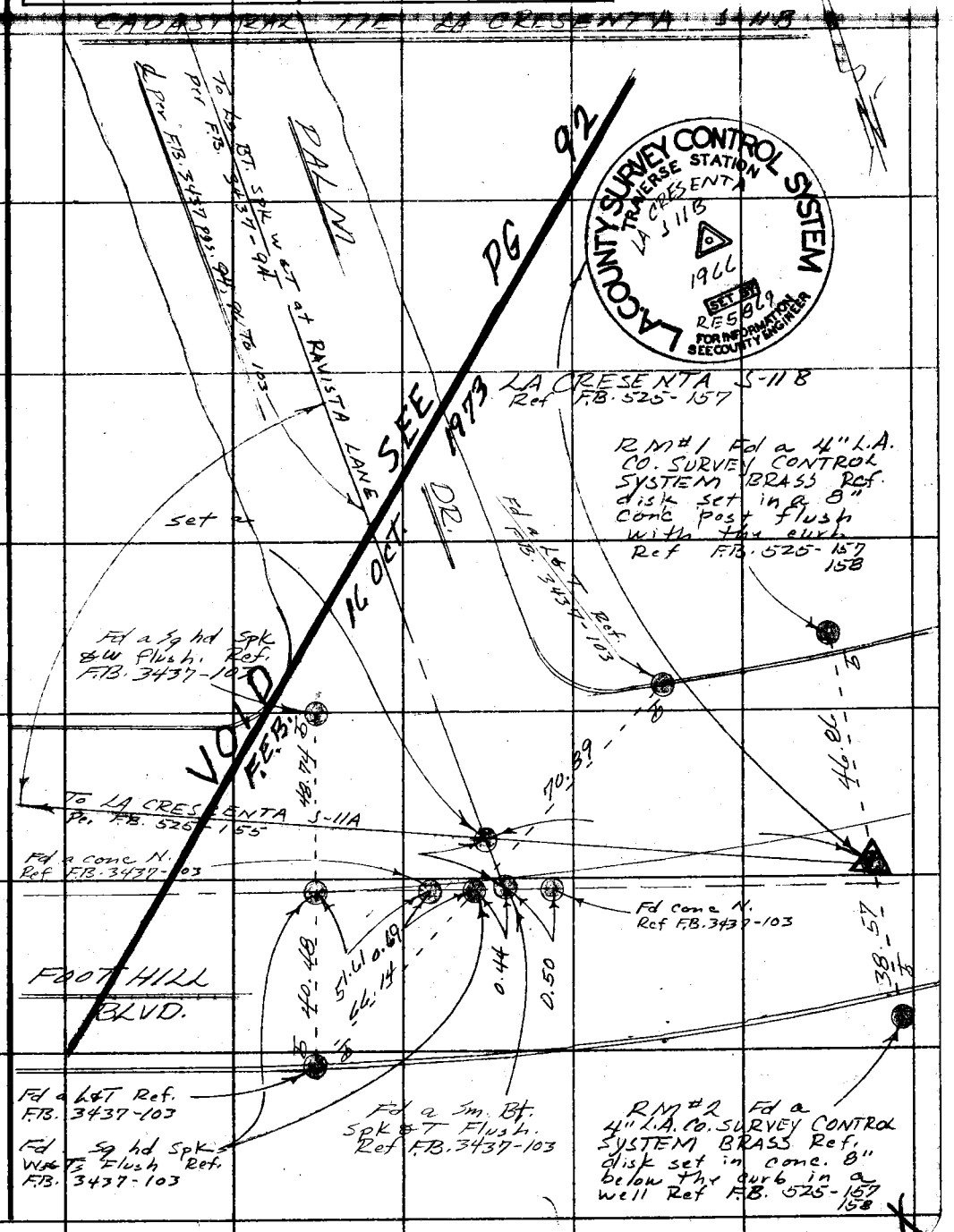
57 B-5

Notes Ck'd by	Survey of CADASTRAL TIE
Map No.	JN [illegible] Tape [illegible] Std [illegible]
Office Work	Surveyed by F.E. Brooks
Checked	Notes F.E.B. Date 16 Oct 73
Date	Indexed G. D. BAILEY OCT 24 1973

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



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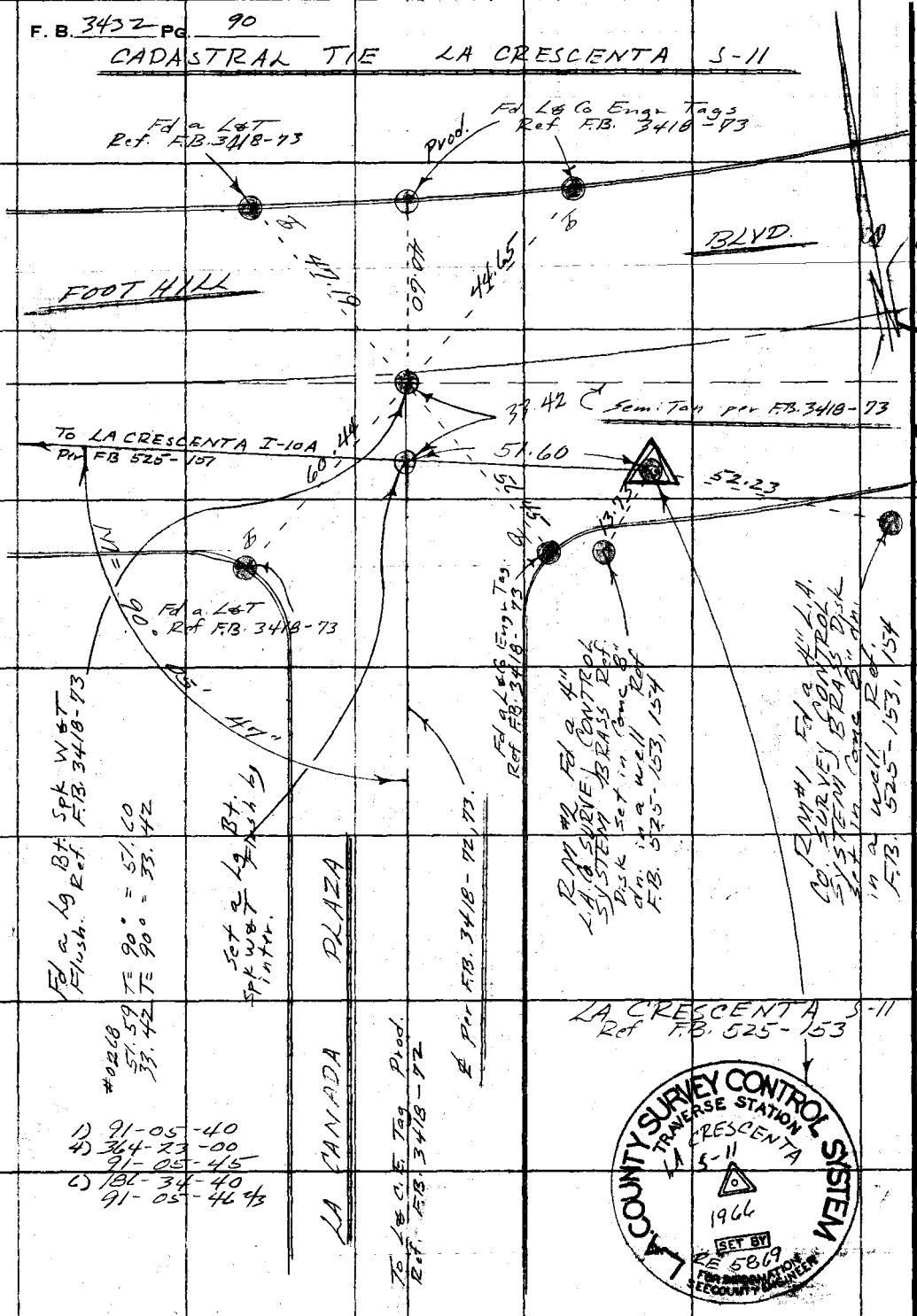
76F309S CE#310 3-69

F. B. 3432 Pg. 90

CADASTRAL TIE LA CRESCENTA S-11



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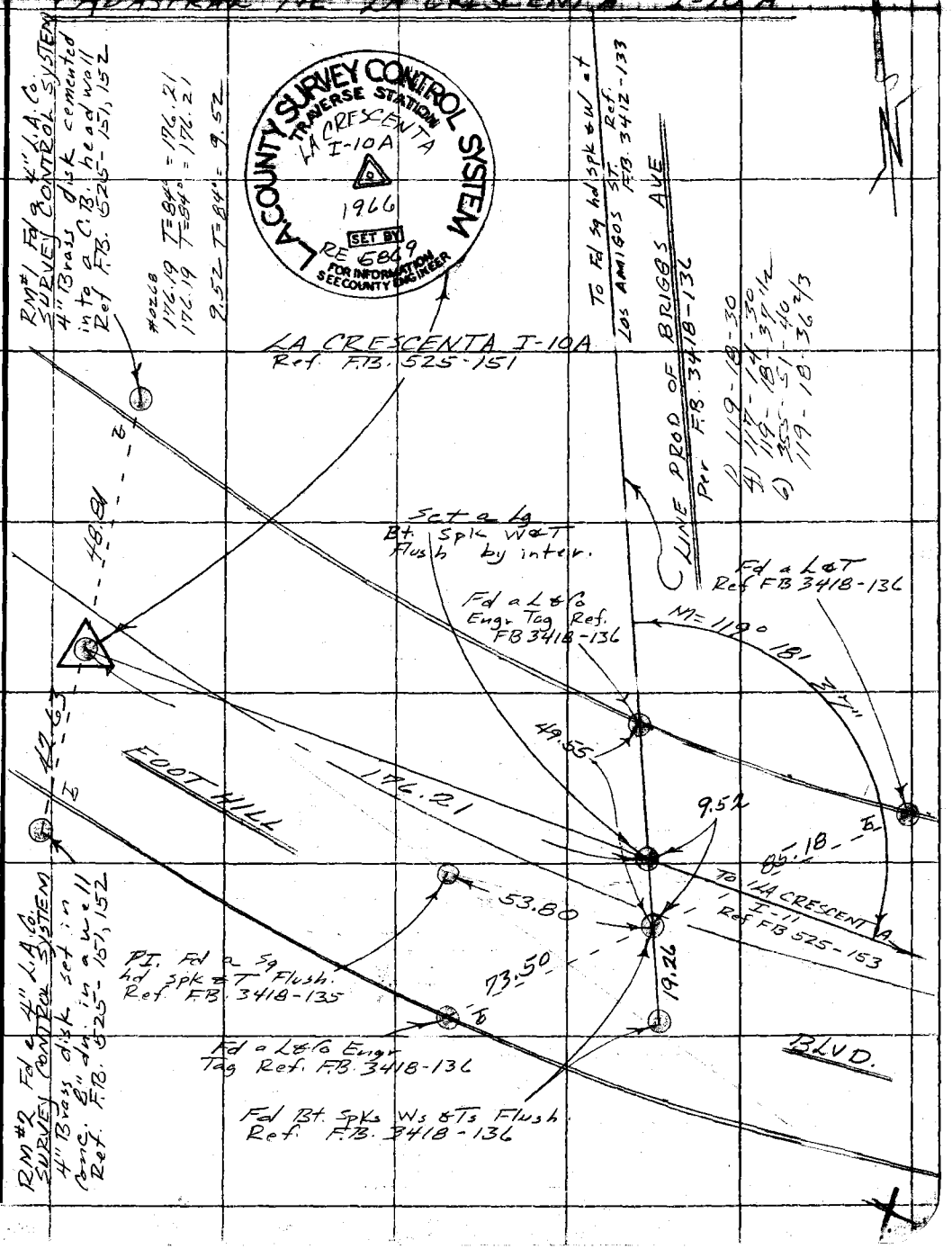
Notes Ck'd by	Survey of CADASTRAL TIE
Map No.	JN 0202.00 Tape Std °F
Office Work	Surveyed by F.E. [illegible]
Checked	Notes F.E.B. Date 15 Oct 72
Date	Index G. D. BAILEY OCT 24 1972

F. B. [illegible] PG. 91

CADASTRAL TIE LA CRESCENTA I-10A



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76F309S CE#310 3-68

F. B. 3437 PG. 92

CADASTRAL TIE LA CRESCENTA S-11 B

W.S.51, C-5

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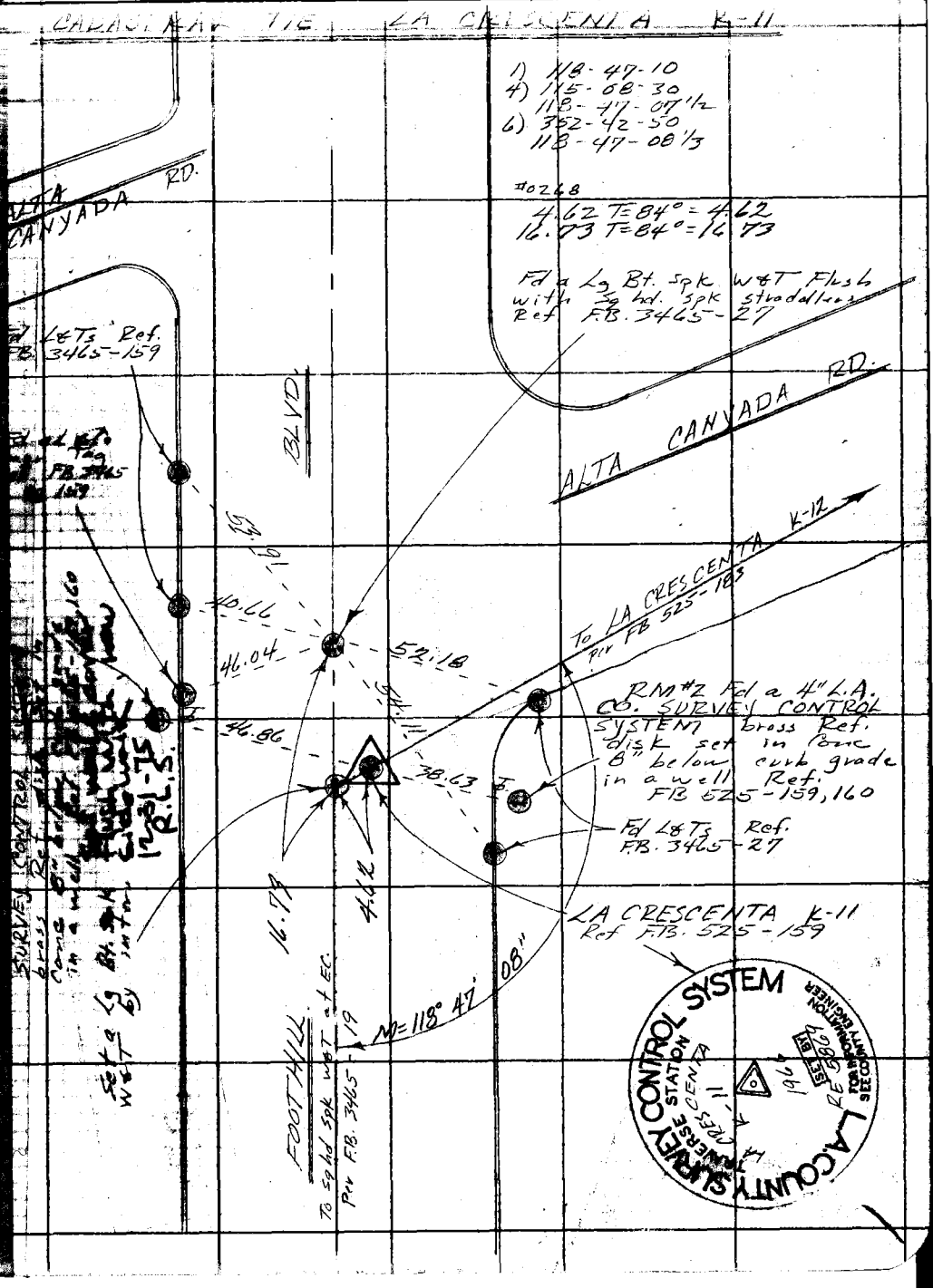
Notes Ck'd by	Survey of CADASTRAL TIES	F. B. 3470 Pg. 93
Map No.	JN 0262.00 Tape 0268 Std 68 °F	
Office Work	Surveyed by F E Brooks	
Checked	Notes F E B Date 17 Oct 73	
Date	Indexed G. D. BAILEY OCT 24 1973