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

F.B. PG.

3668

Tr. 40943	1	Elliott L.Moscovitz
Tr. 31765	2-3	S.Wechter
Tr. 32259	4A	Cheng & Ass.
PM 12778	5-8	Ronald B.Kendricks
	9-16	Kemmerer Eng. Co. Inc. (cl ties Las Flores Dr. La Mirada)
Tr. 36713	17-21	A.V.Engineering
Tr. 36696	22-24	Fine Line Systems (?)
PM 15183	25-28	Westco.
Tr. 35008	29-31	Wesley R.Lind
Tr. 31629	32	James E. Nelson
PM 15642	33	W.K.Olson & Ass.
Tr. 42255	34	Thomas Outland
PM 15611	35-40	West Co.
Tr. 36714	41	Dalcin Cummins Ass.
PM 15584	42	Compass Engineering
Tr. 42734	43	Jay Thienes & Ass
	44-48	L.A.CO Road Dept. ties of Hasley Cyn. Rd.
	49-51	C.L.ties PM no 40, City of South Gate.
	52-55	Flood Control perpetuation of C.L. mon's Garibaldo Lane, Via Corona, Via Luneto.
Tr. 36343	56-58	Sikand Engineering
PM 8306	59	Carl W. Dommoyer Ass.
Tr. 36351	60-61	So. Bay Engineering
Tr. 34149	62-63	Robert R.Flores
PM 15356	64	K.W.Lawler & Ass.
Tr. 33409	65-68	Advanced Design & Ass.
Tr. 33406	69-76	same. (see also FB 3673: 15-27)
Tr. 31127	77	Engineering Service Corp.
Tf. 31197	78-85	Engineering Service Corp.
Rd. Dept. Notes	86-90	C.L. ties Garvey Ave, from Lashbrook Ave to Potrero Ave. in City of So. El Monte
	91-93	same Garvey Ave. from Seaman to Adelia Ave. City of El Monte.
	94-95	C.L. ties Paulette Pl. So from Paradise Cyn. La Canada Flintridge
PM 15005	96	H.M.Scott
Tr. 36602	97-101	W.K.Olson & Ass.
Tr. 37061	102	K.W.Lawler & Ass.
Tr. 39455	103	Dalcin Cummins
Tr. 39456	104	same
Tr. 32405	105-107	Seidenstucker
Tr. 22187	108-110	Lanco Engineering
Tr. 37580	111-112	William L.Schulz
Tr. 33257	113-126	Wesley R.Lind
Tr. 34260	127-138	Bureau of Engineering, City of L.A.
PM. 13309	139	Eastman-Gilfoy.

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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ANGELES COUNTY ENGINEERING BLDG.

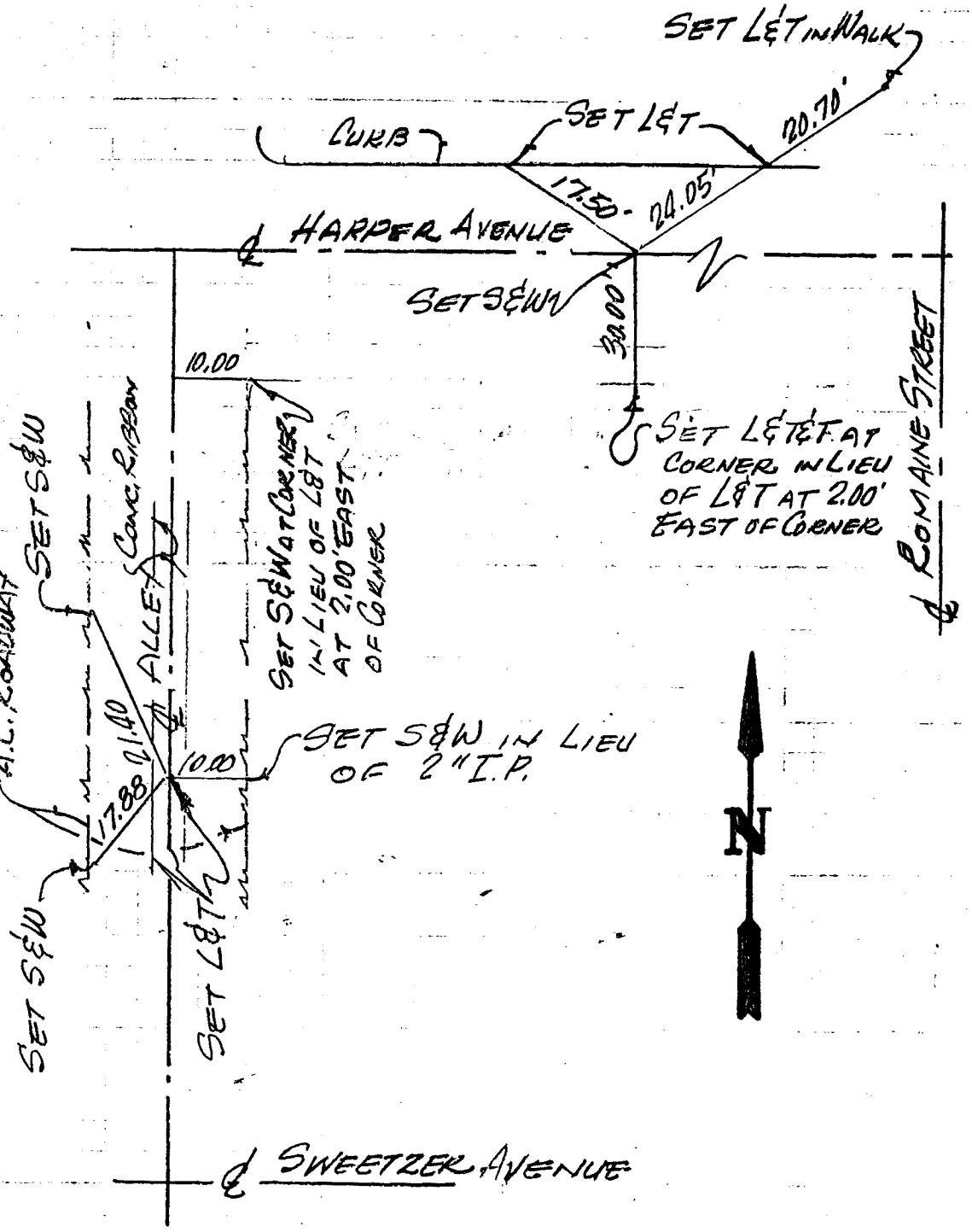
CO ENG FB 3668-1

TRACT No. 40943 DATE 7-12-83 PAGE 1 OF 1

SURVEY

BY: ELLIOTT L. MOSCOVITZ R.C.E. 16658

W.S.22-C-3



ENG. 3.883B (12/78)
Title & Plat Sheet
50% Rag

CO #NG. FB 3668-2

Surveyed by — S. WECHTER Date 6/17/83 F.B. ____ Pg. ____

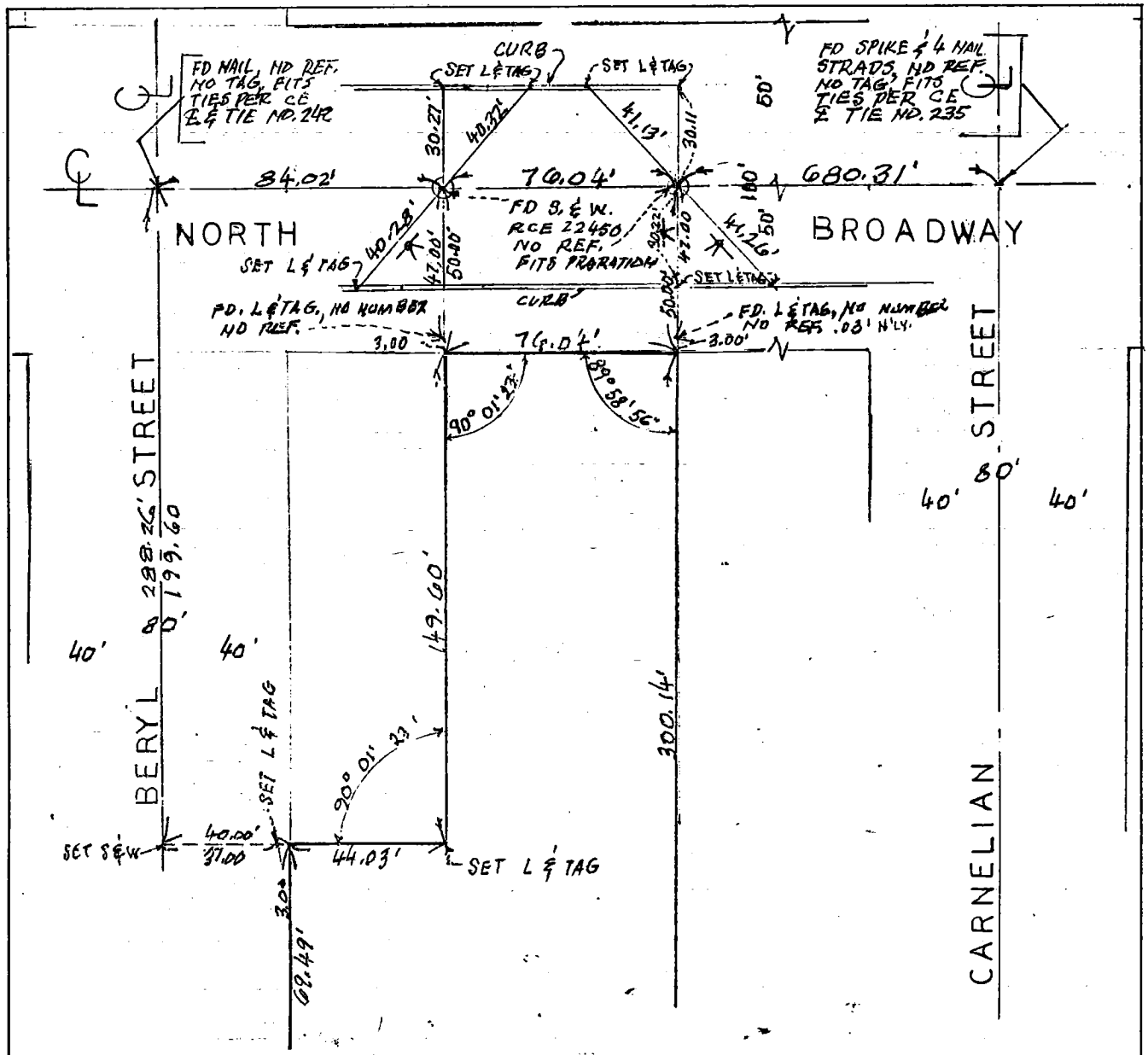
Type of Survey P.E. TIES Sheet 1 of 2

Distances corrected to 68° ____ Monuments tagged ____ LS # ____ RCE # 10992 Tract or ~~Parcel Map~~ # 31765

Checked by ____ Date ____ km grid ____ MB ____

W.S. 25-8-5

NOTE: Additions or changes must be initialed, and dated.



SEE SH. NO. 2

Micro-film ____ St. Map ____ Index ____

Ground Dist. X Correction Factor: ____ = Grid Distance

ENG. 3.883B (12/78)
Title & Plat Sheet
50% Rag

3

CO ENG EB 3668-3

Surveyed by — S. WECHTER Date 6/17/83 F.B. _____ Pg. _____

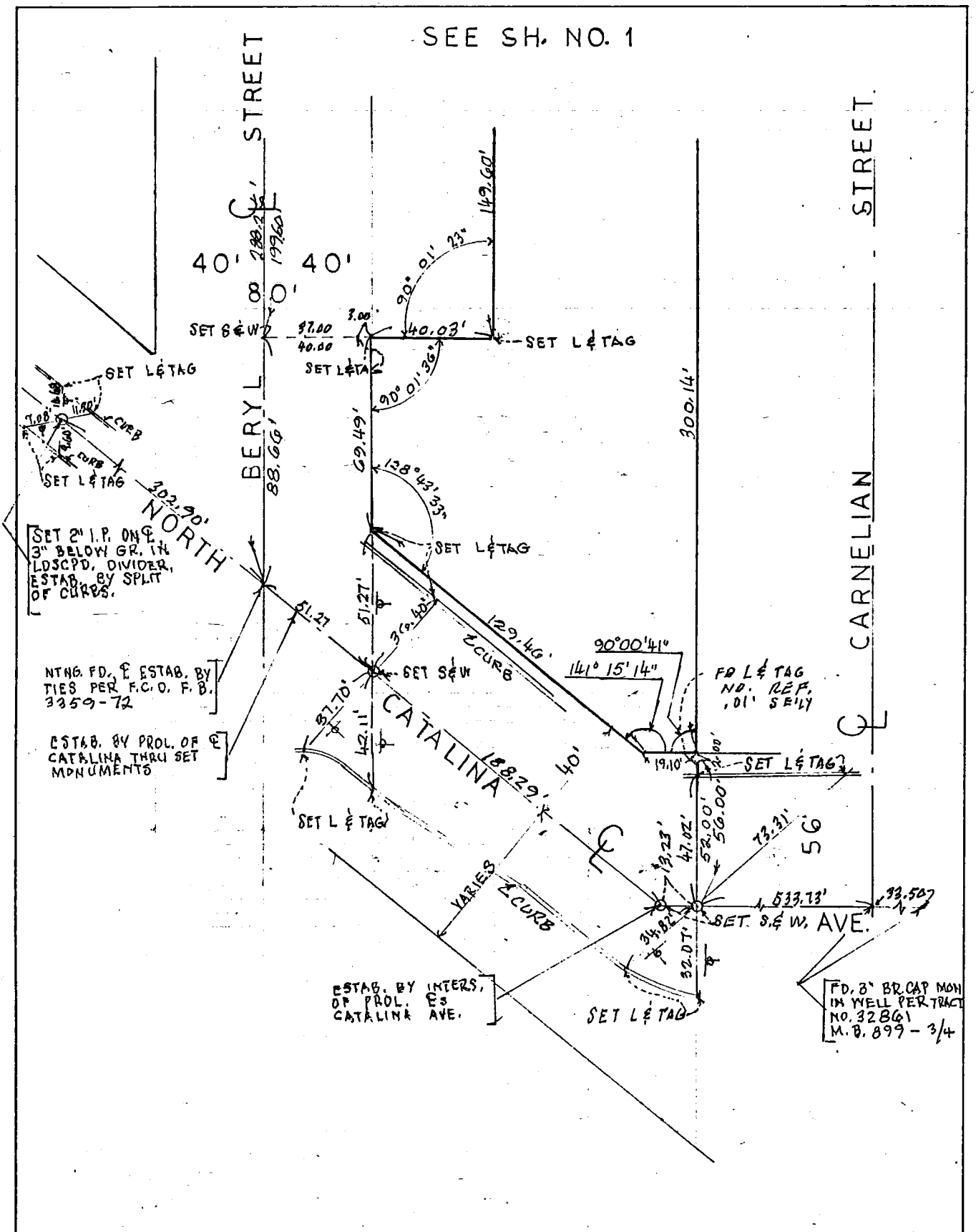
Type of Survey P.E. TIES Sheet 2 of 2

Distances corrected to 68° _____ Monuments tagged _____ LS # _____ RCE # 10992 Tract or ~~Parcel Map #~~ 31765

Checked by _____ Date _____ km grid _____ MB _____

W.S. 25-B-5

NOTE: Additions or changes must be initialed, and dated.



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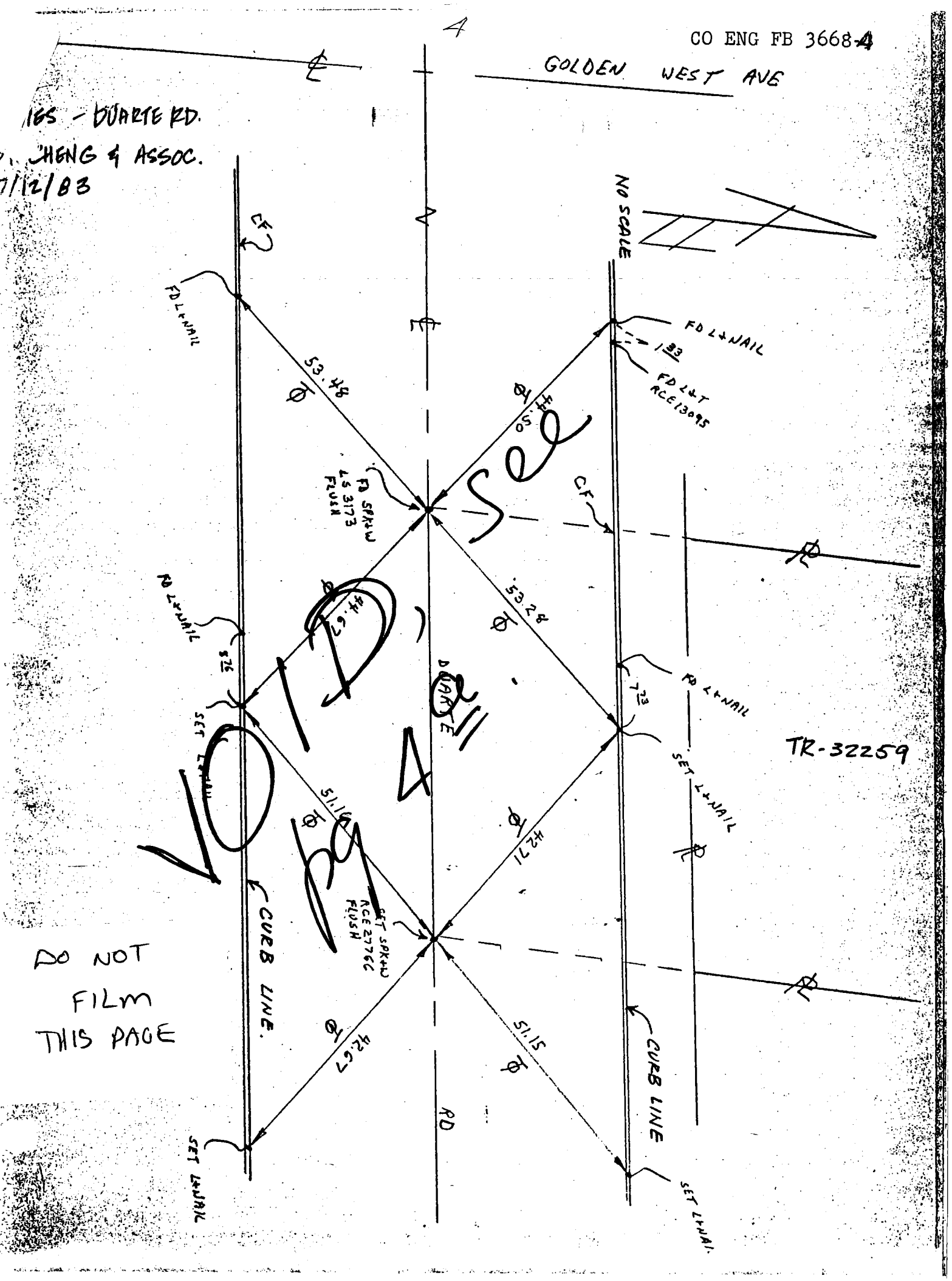
Ground Dist. X Correction Factor: _____ = Grid Distance

4

CO ENG FB 3668-4



Void, See Page 4

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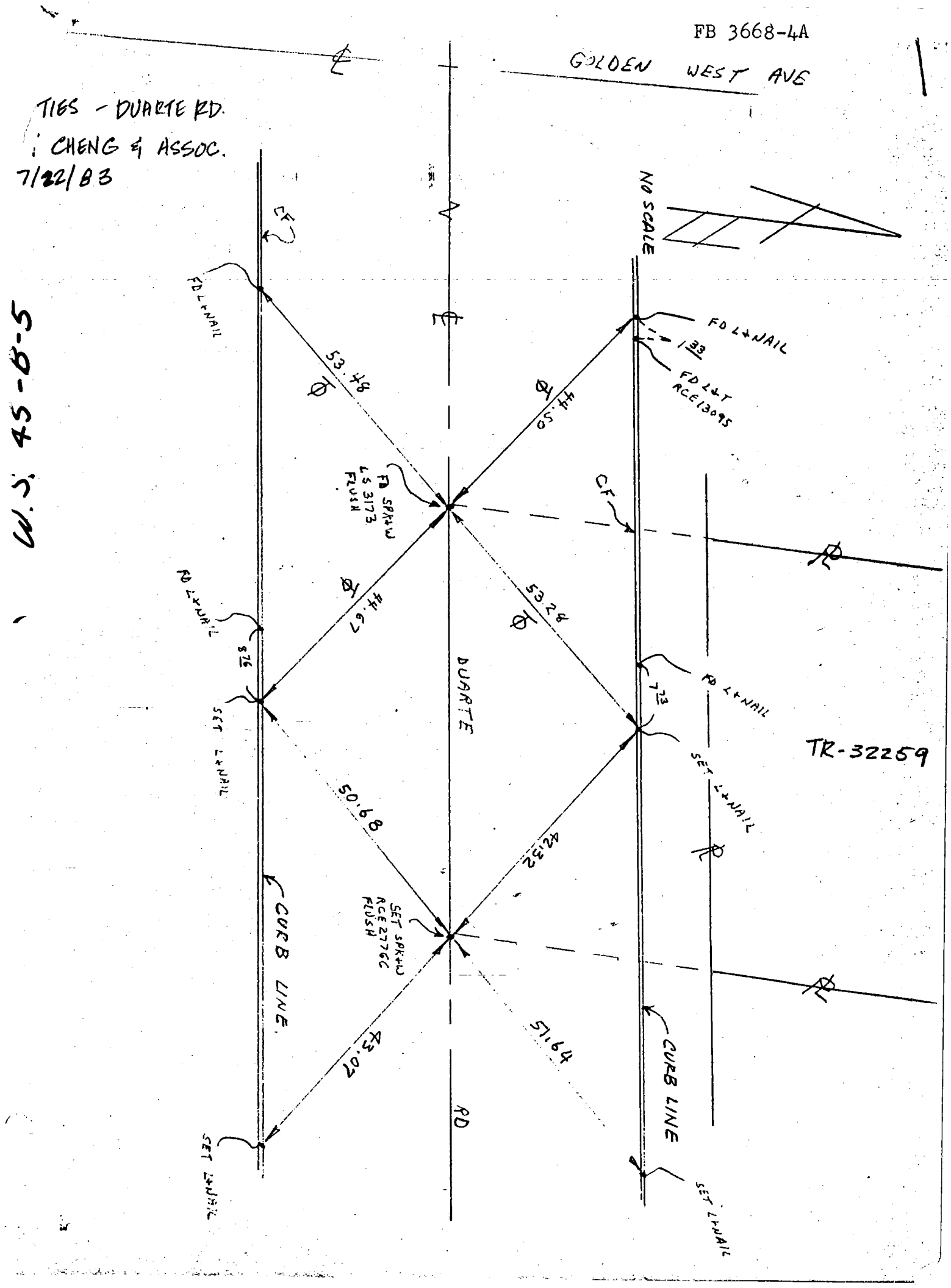
FB 3668-4A

TIES - DUARTE RD.
; CHENG & ASSOC.
7/22/83

W.O. 45-0-5



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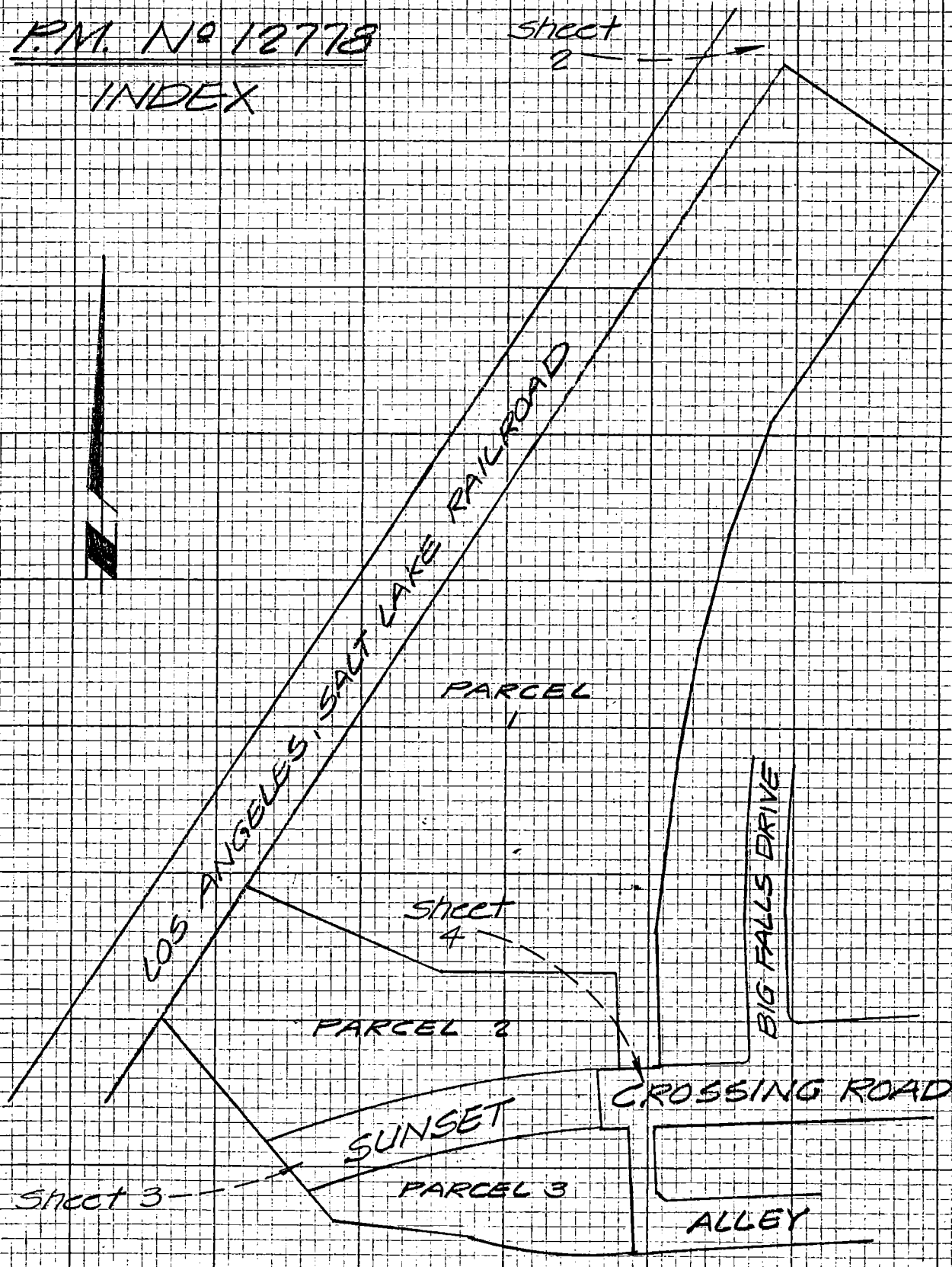
CO ENG FB 3668-5

Notes Ck'd by	Survey of P.M. No 12778
Map No.	JN — Tape — Std — °F
Office Work	Surveyed by Ronald B. Kendricks (RCE 13324)
Checked	Notes Date 7/12/83
Date	Indexed

F.B. 1 PG. 4

P.M. No 12778

INDEX



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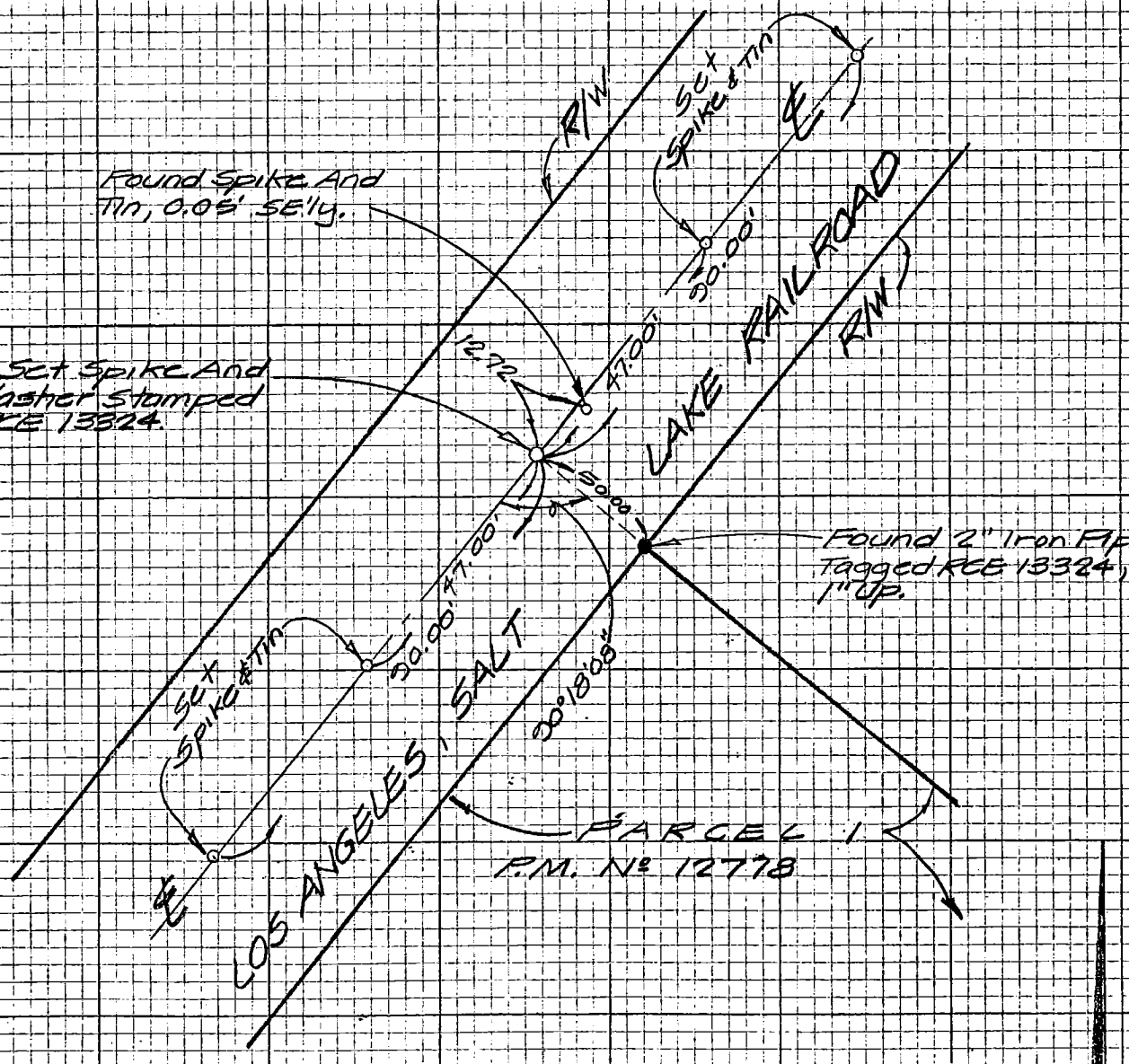
CENTERLINE NOTES
CE 310
76F3095-4/73

6

CO ENG FB 3668-6

Notes Ck'd by	Survey of P.M. Nº 12778	F.B. 2 PG. 4
Map No.	JN — Tape — Std — °F	
Office Work	Surveyed by Ronald B. Kendricks (RCE Nº 13324)	
Checked	Notes Date 7/12/83	
Date	Indexed	

P.M. Nº 12778



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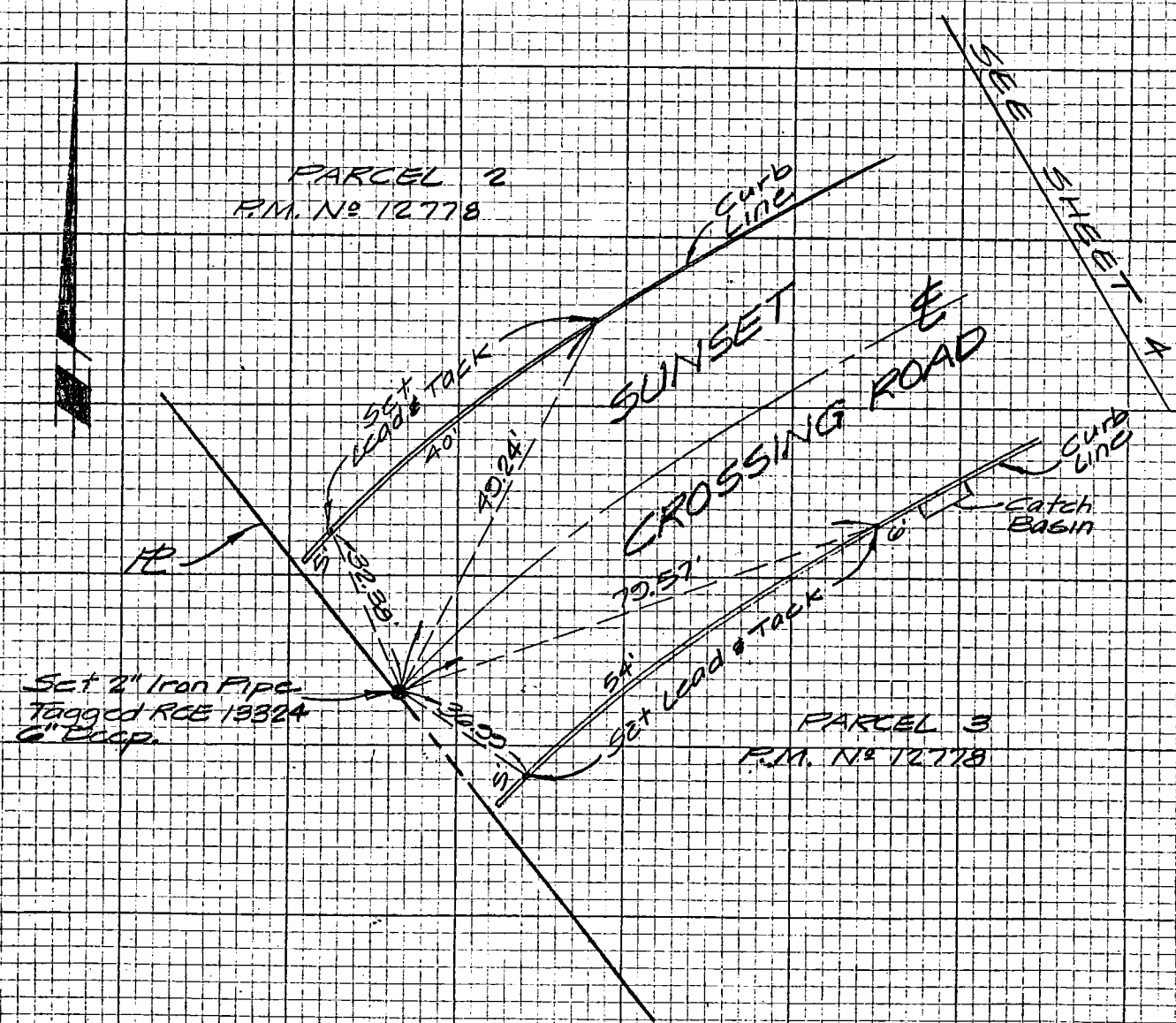
CENTERLINE NOTES
CE 310
76F3095-4/73

Notes Ck'd by	Survey of PM Nº 12778
Map No.	JN — Tape — Std — °F
Office Work	Surveyed by Ronald B. Kendricks (RCE 13324)
Checked	Notes Date 7/12/83
Date	Indexed

F.B. 3 PG. 4

P.M. Nº 12778



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114-387, A-1

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CENTERLINE NOTES
CE 310
76F3095-4/73

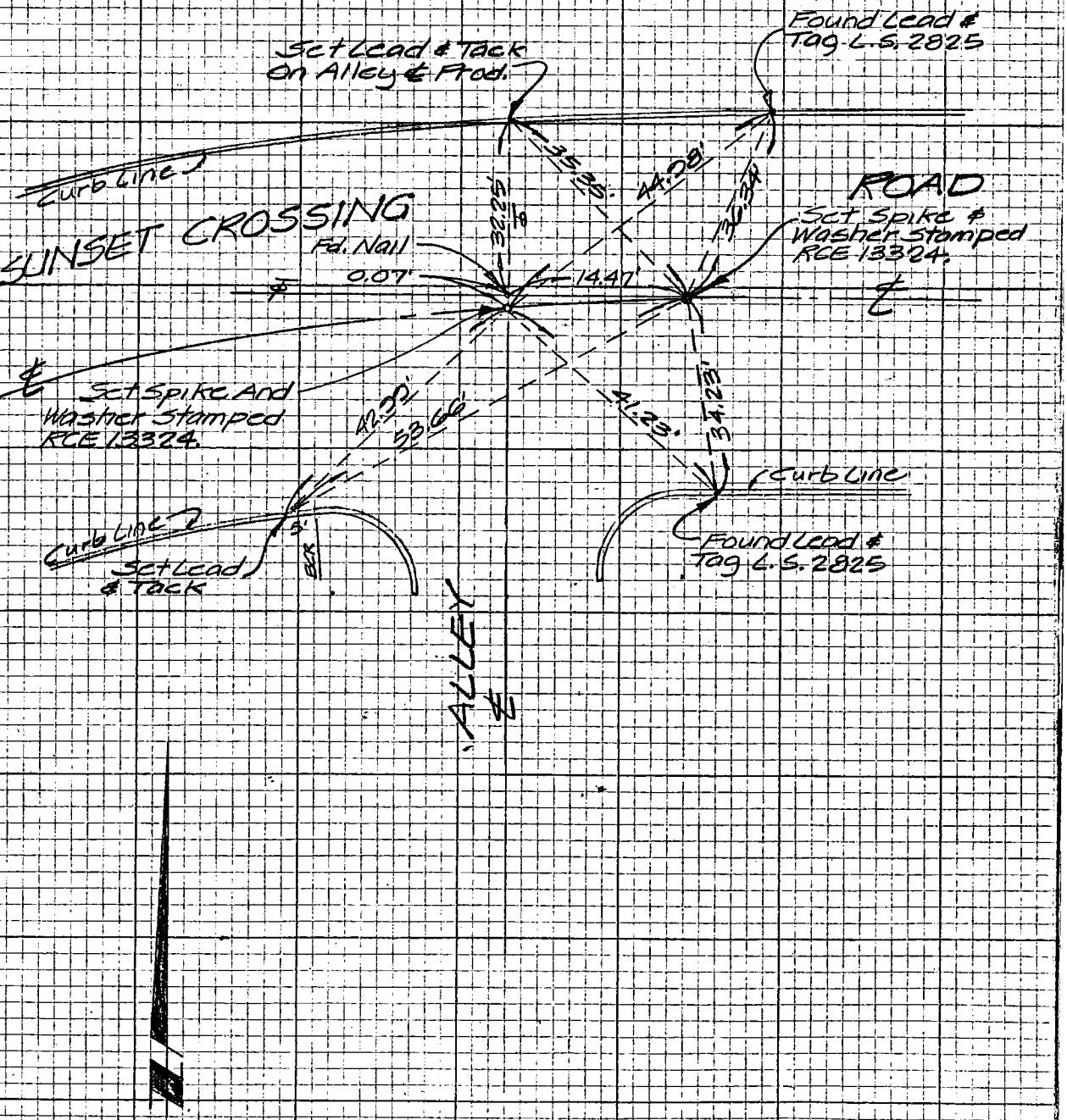
8

CO ENG FB 3668-8

Notes Ck'd by	Survey of P.M. Nº 12778
Map No.	JN — Tape — Std — °F
Office Work	Surveyed by Ronald B. Kendricks (RCE 13324)
Checked	Notes Date 7-12-83
Date	Indexed

F.B. 4 PG. 4

P.M. Nº 12778



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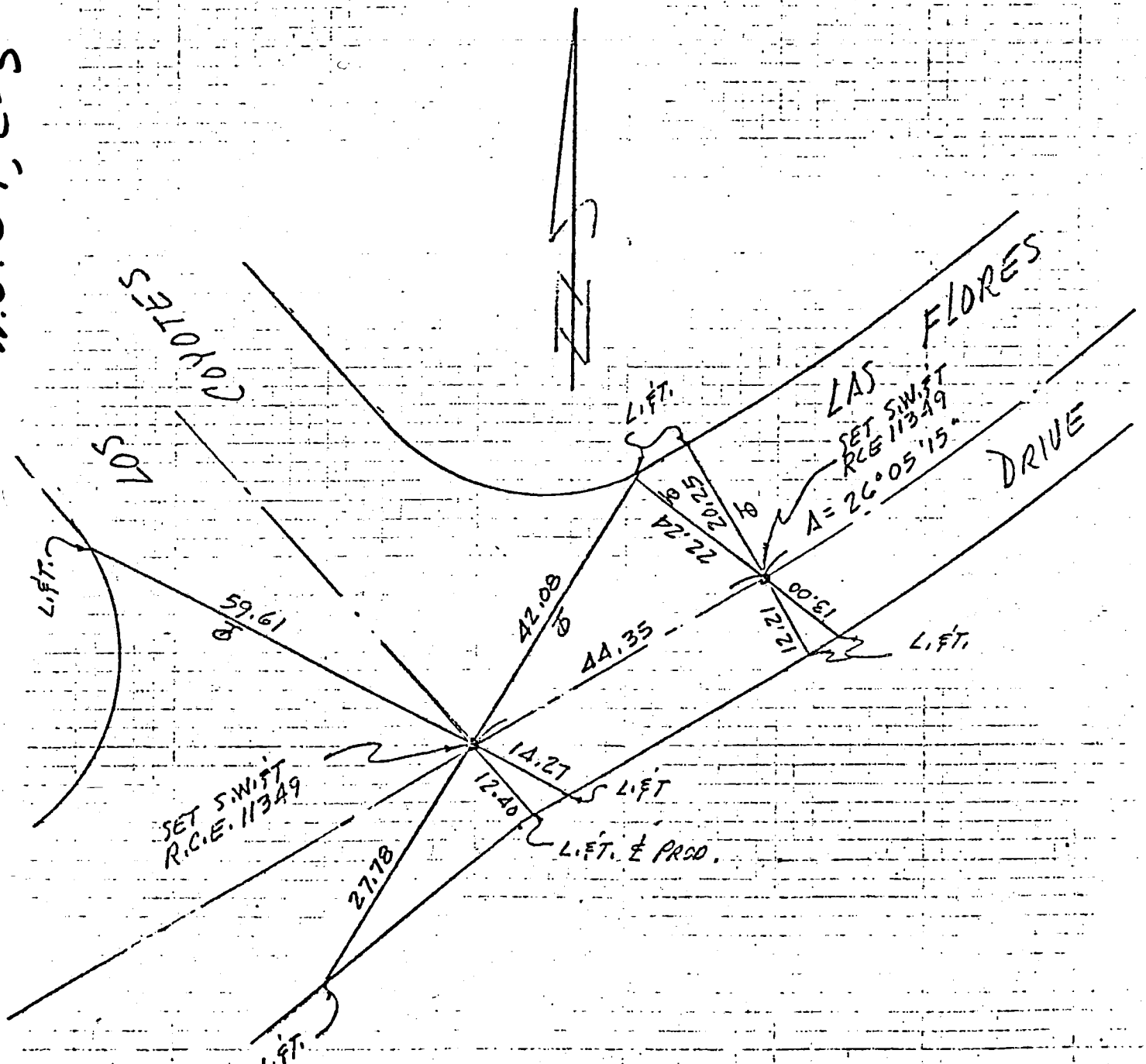
CENTERLINE NOTES
CE 310
76F3095-4/73

KEMMERER ENGINEERING CO., INC.
5705 SOUTH PAINTER
WHITTIER, CALIFORNIA 90601

CREW J. DUNCAN
J. BARRETT
J. HARGIS

CO ENG FB 3668-9
JOB NO 7305-754
DATE 4-2-75
PAGE 1 OF 8

W.S. 34, C-3



KEMMERER ENGINEERING CO., INC.
6705 SOUTH PAINTER
WHITTIER, CALIFORNIA 90601

CREW J. DUNCAN
J. BARRETT
J. HARRIS

CO ENG FB 3668-10
JOB NO 7305-574
DATE 4-4-78
PAGE 2 OF 8

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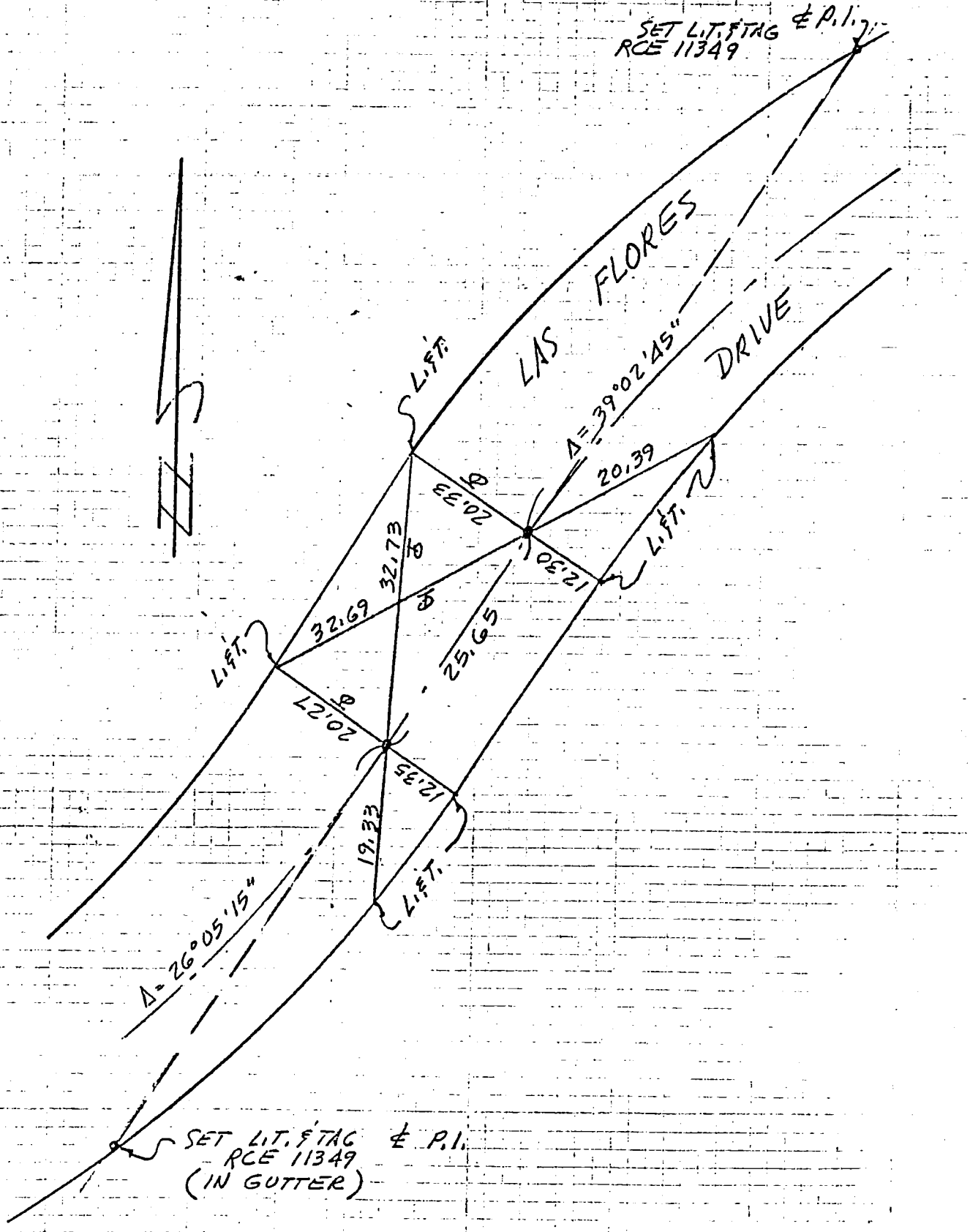

KEMMERER ENGINEERING CO., INC.
5705 SOUTH PAINTER
WHITTIER, CALIFORNIA 90601

CREW J. DUNCAN CO ENG FB 3668-11
J. BARRETT
J. HARGIS
JOB NO 7305-574
DATE 4-1-78
PAGE 3 OF 8

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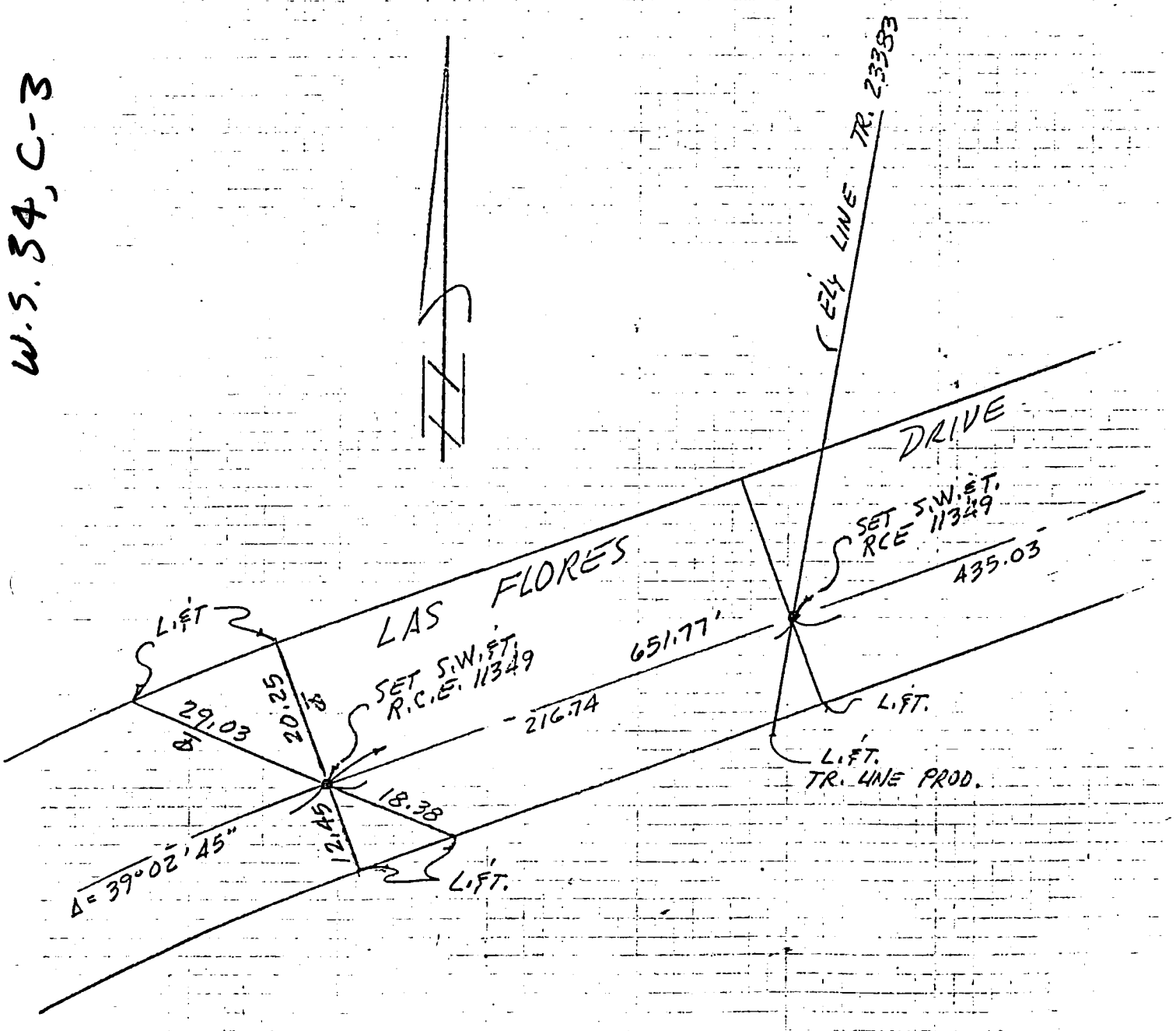

KEMMERER ENGINEERING CO., INC.
6705 SOUTH PAINTER
WHITTIER, CALIFORNIA 90601

CREW J. DUNCAN
J. BARRETT
J. HARGIS

CO ENG FB 3668-12
JOB NO 7305-574
DATE 4-4-78
PAGE 4 OF 8

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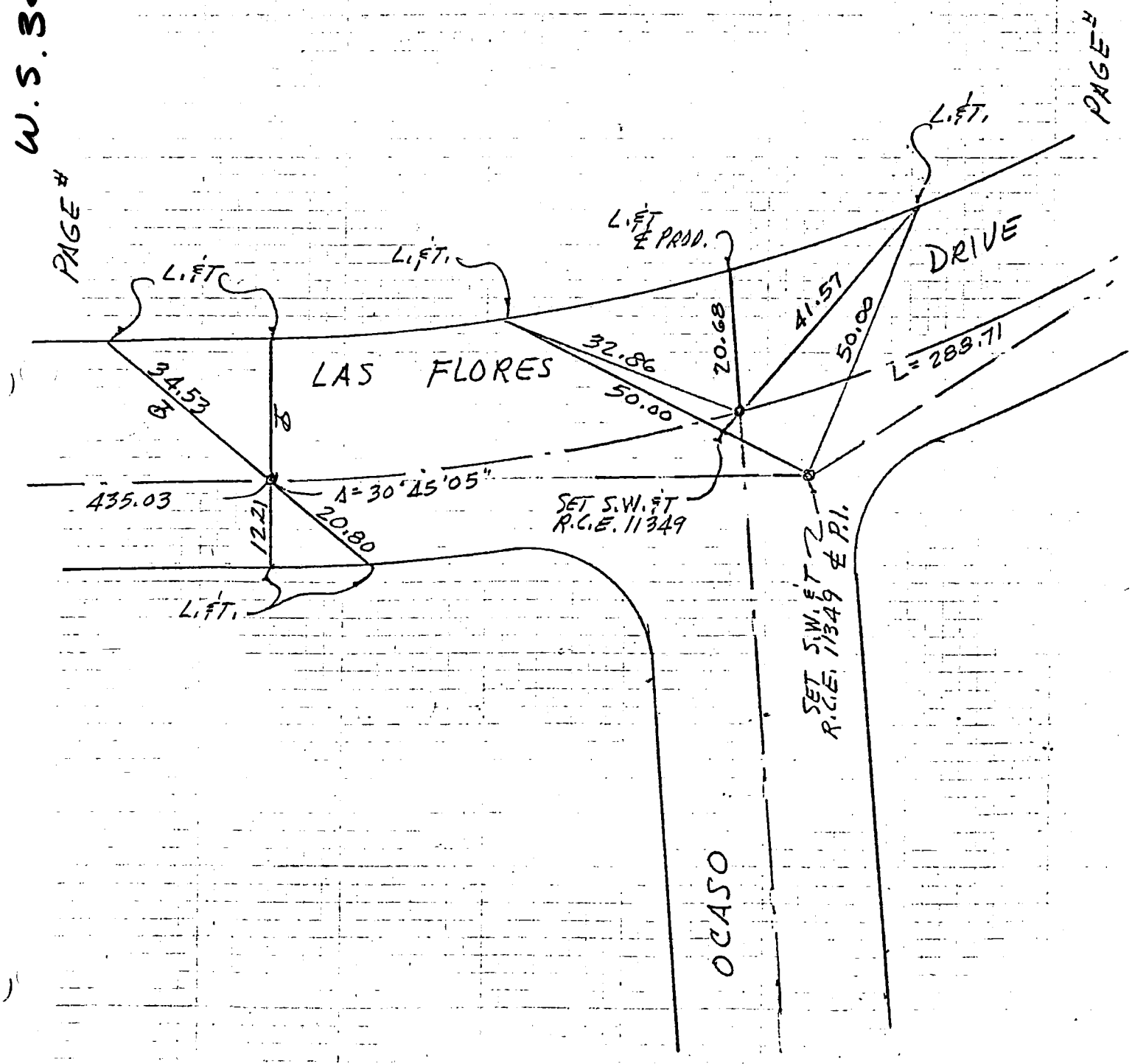

KEMMERER ENGINEERING CO., INC.
6705 SOUTH PAINTER
WHITTIER, CALIFORNIA 90601

CREW J. DUNCAN
J. BARRETT
J. HARGIS

CO ENG FB 3668-13
JOB NO 7305-574
DATE 4-4-78
PAGE 5 OF 8

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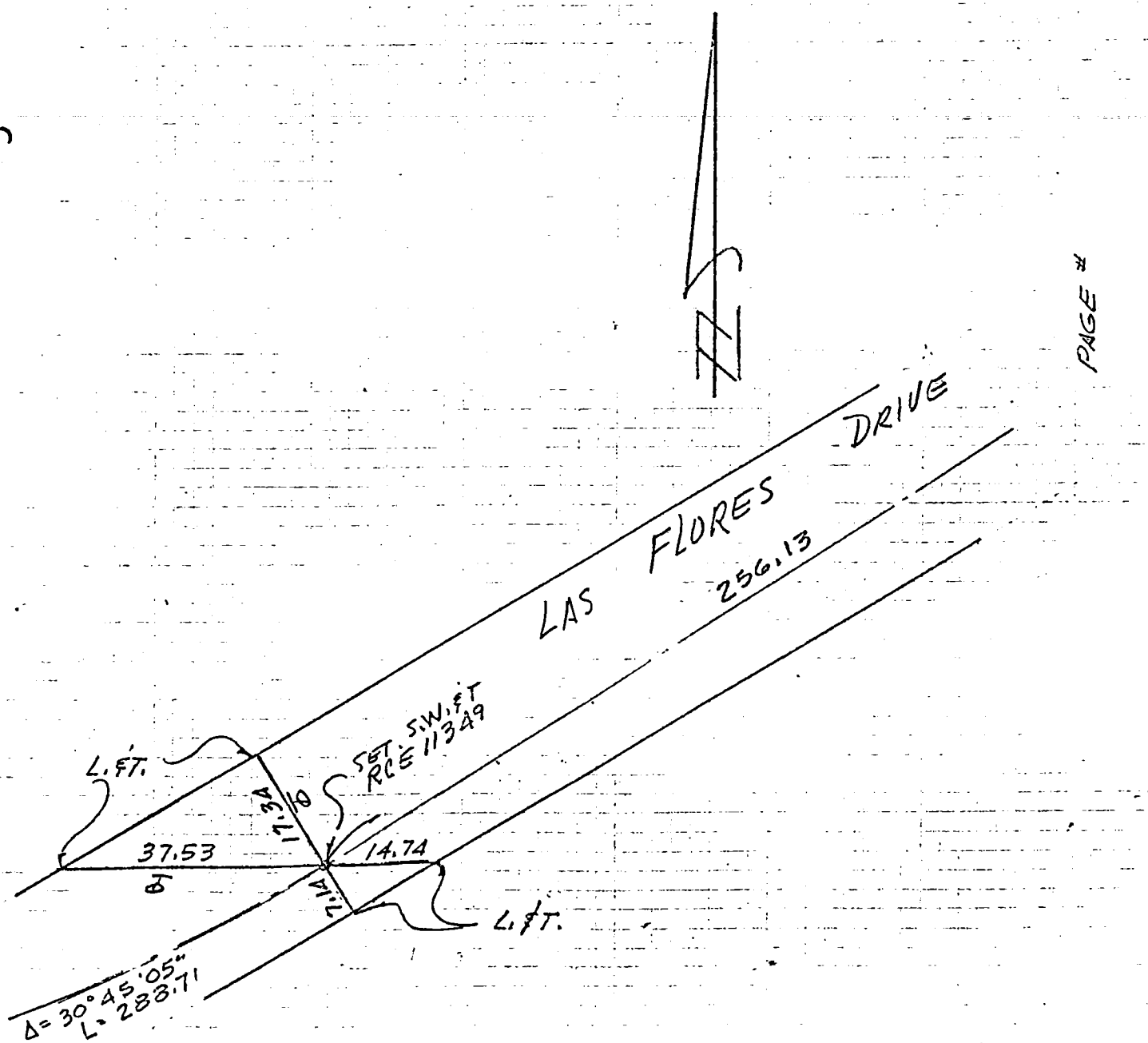
PAGE #



KEMMERER ENGINEERING CO., INC.
5705 SOUTH PAINTER
WHITTIER, CALIFORNIA 90601

CREW J. DUNCAN
J. BARRETT
J. HARGIS

JOB NO 7305-574
DATE 4-4-78
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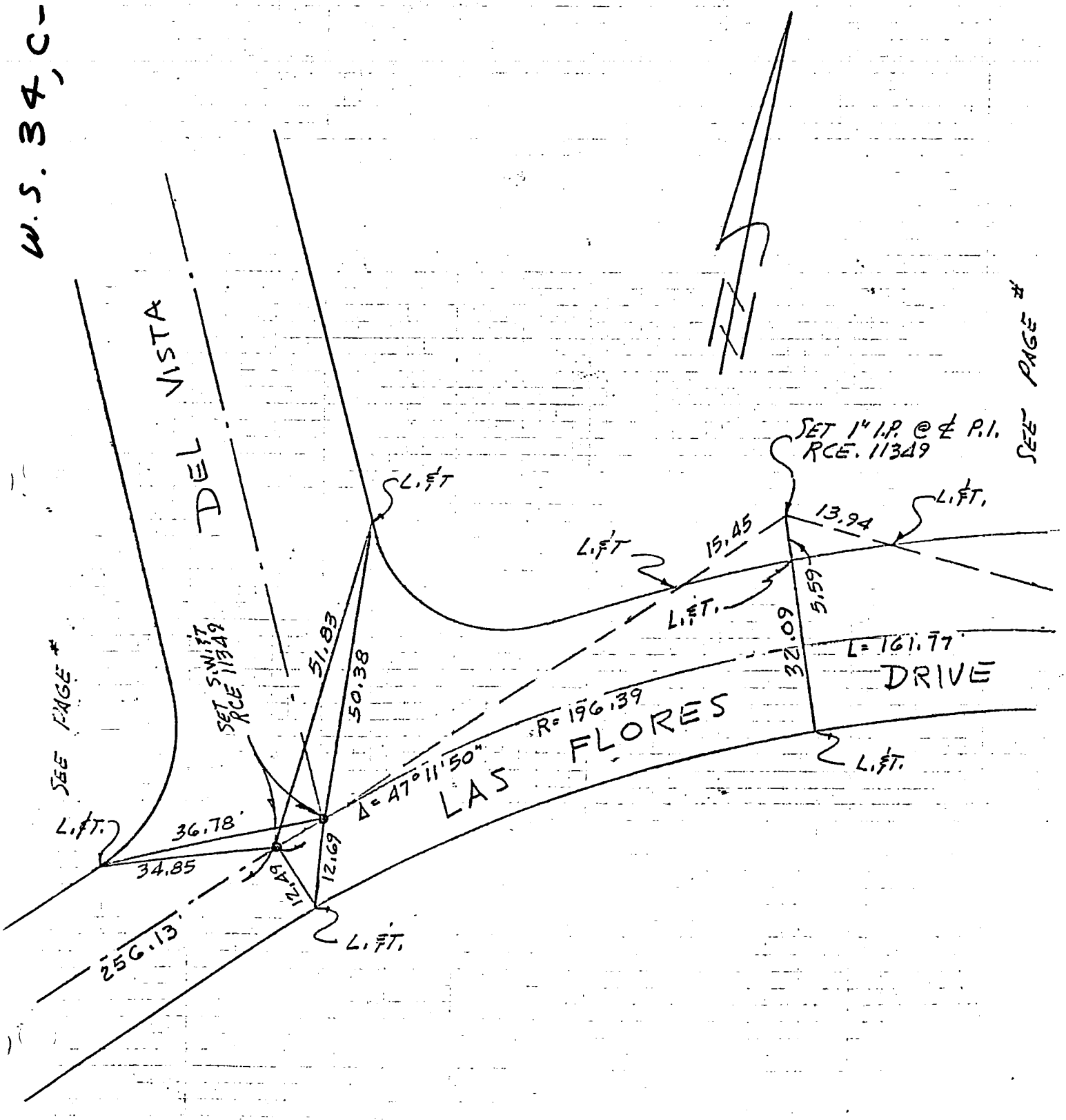


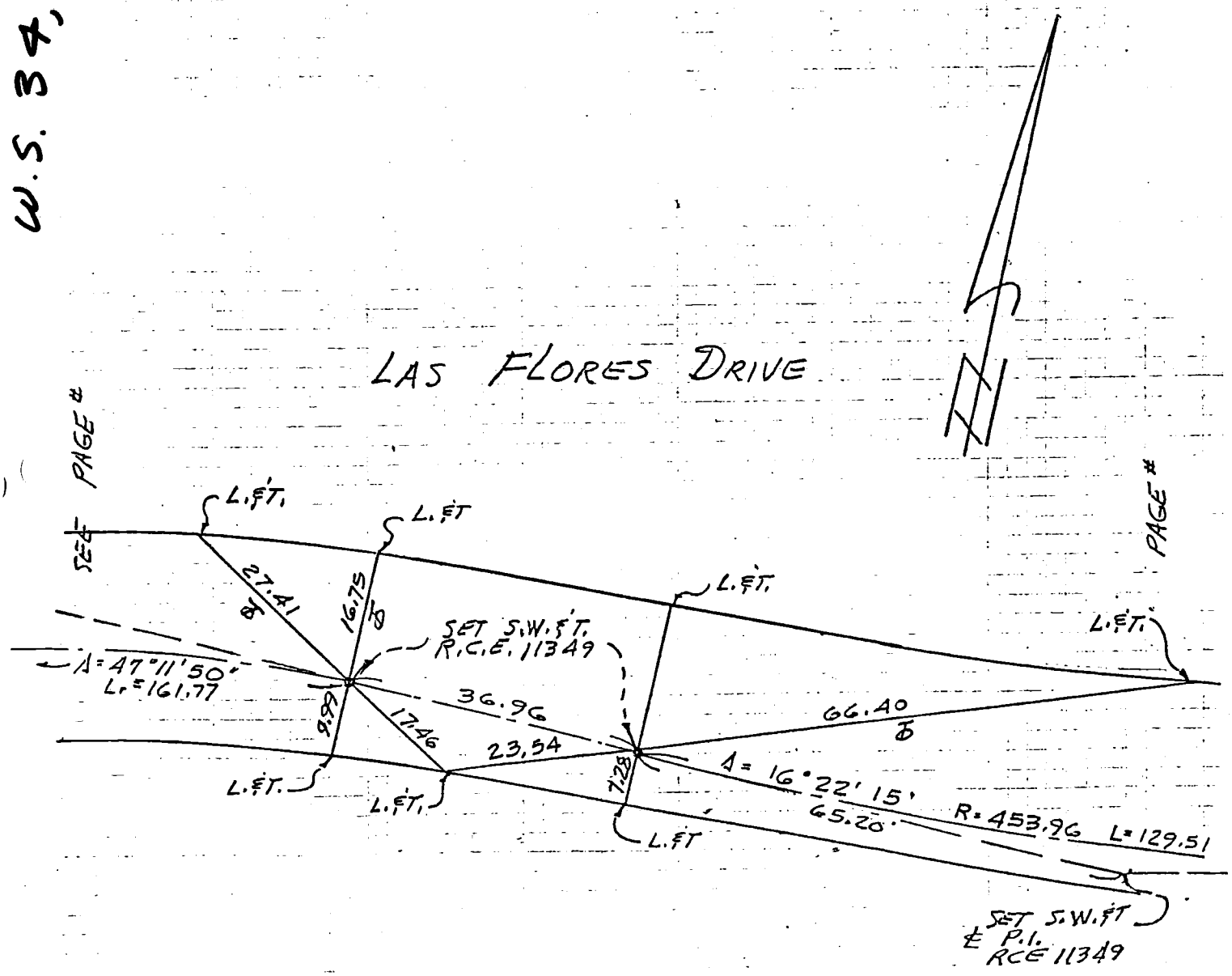
KEMMERER ENGINEERING CO., INC.
5705 SOUTH PAINTER
WHITTIER, CALIFORNIA 90601

CREW J. DUNCAN
J. BARRETT
L. HARGIS

CO ENG FD 3006-15

JOB NO 7305-574
DATE 3-3-78
PAGE 7 OF 8

W.S. 34, C-3



KEMMERER ENGINEERING CO., INC.
6705 SOUTH PAINTER
WHITTIER, CALIFORNIA 90601

CREW J. DUNCAN
J. BARRETT
J. HARGIS

CO ENG FB 3668-16
JOB NO 7305-574
DATE 3-3-78
PAGE 8 OF 8

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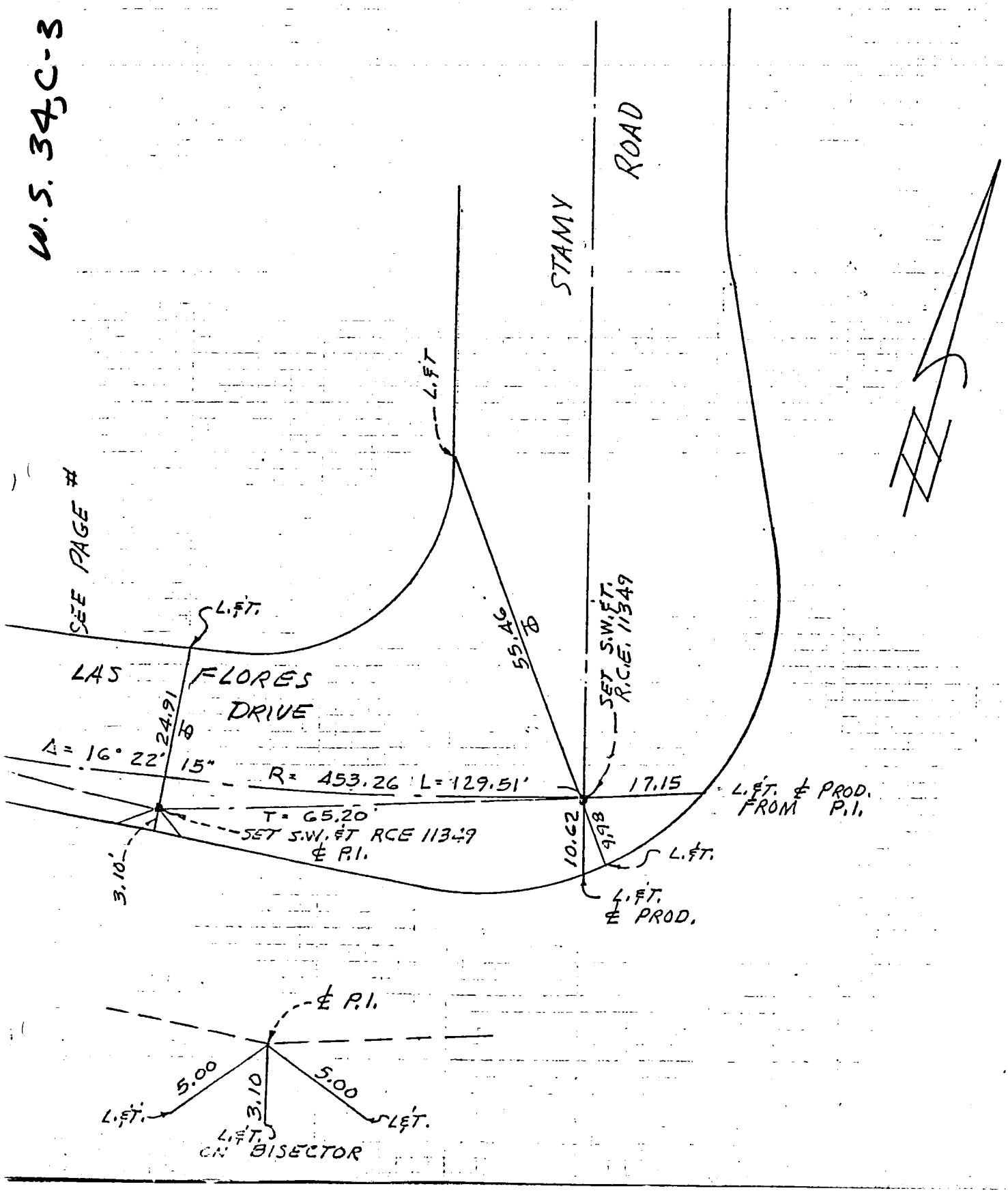

CO ENG FB 3668-17

SURVEY OF ℄ TIES F B NO. PAGE

SURVEY BY A.V. ENGINEERING TRACT NO. 36713

DATE

W.S. 71-C-4

SURVEYORS SERVICE COMPANY, COSTA MESA - STOCK NO. 411

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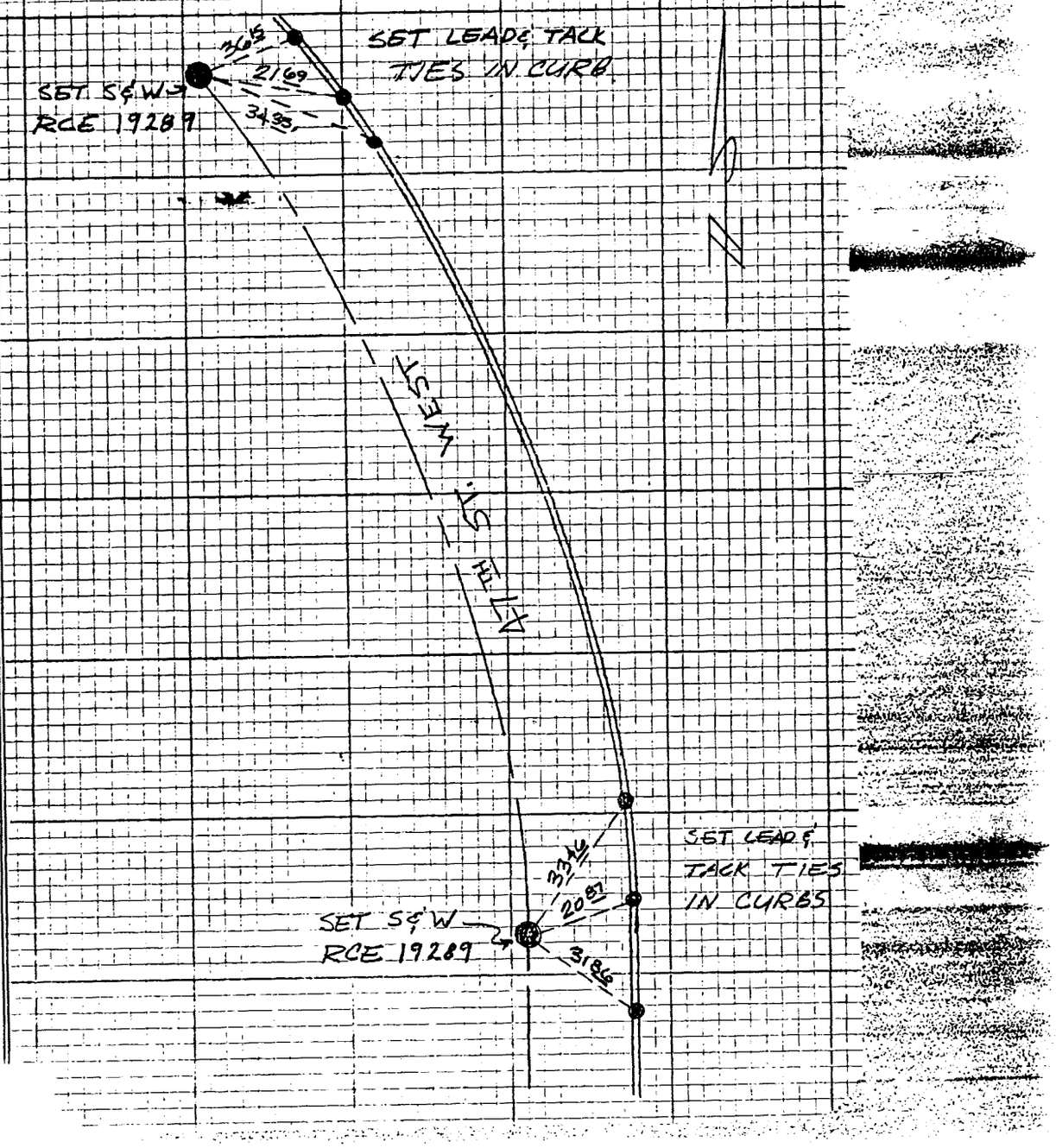

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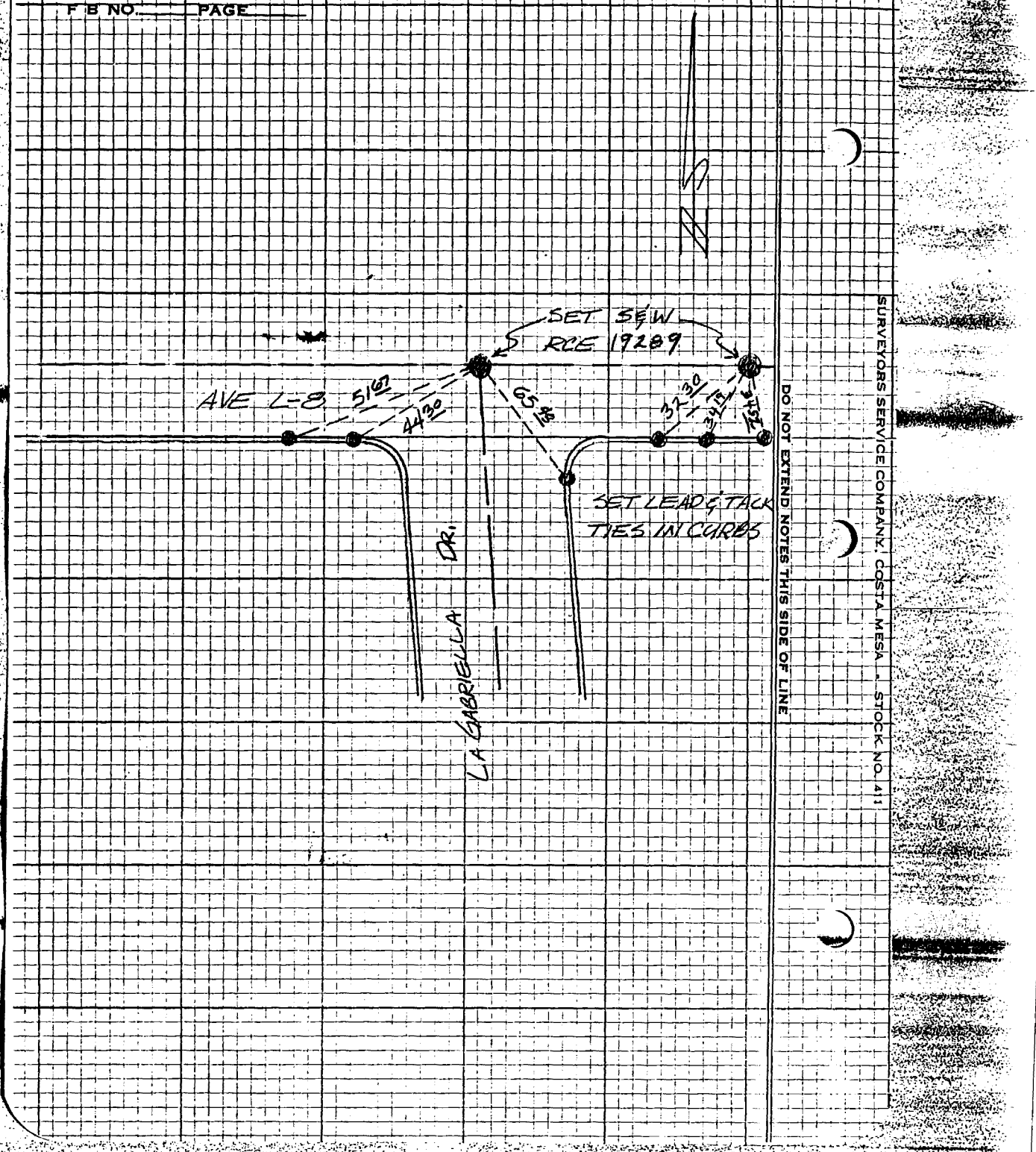

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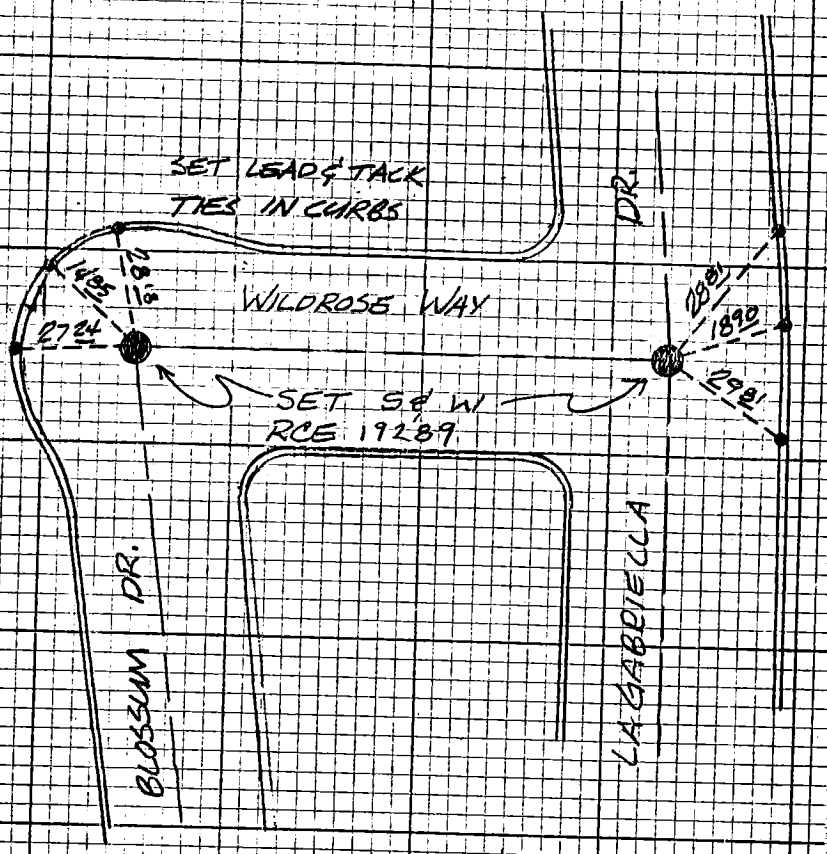
U.S. TI-C-6

CO ENG FB 3668-19

SURVEY OF & TIES F B NO. PAGE 3

SURVEY BY A.V. ENGINEERING TRACT NO. 36713

DATE



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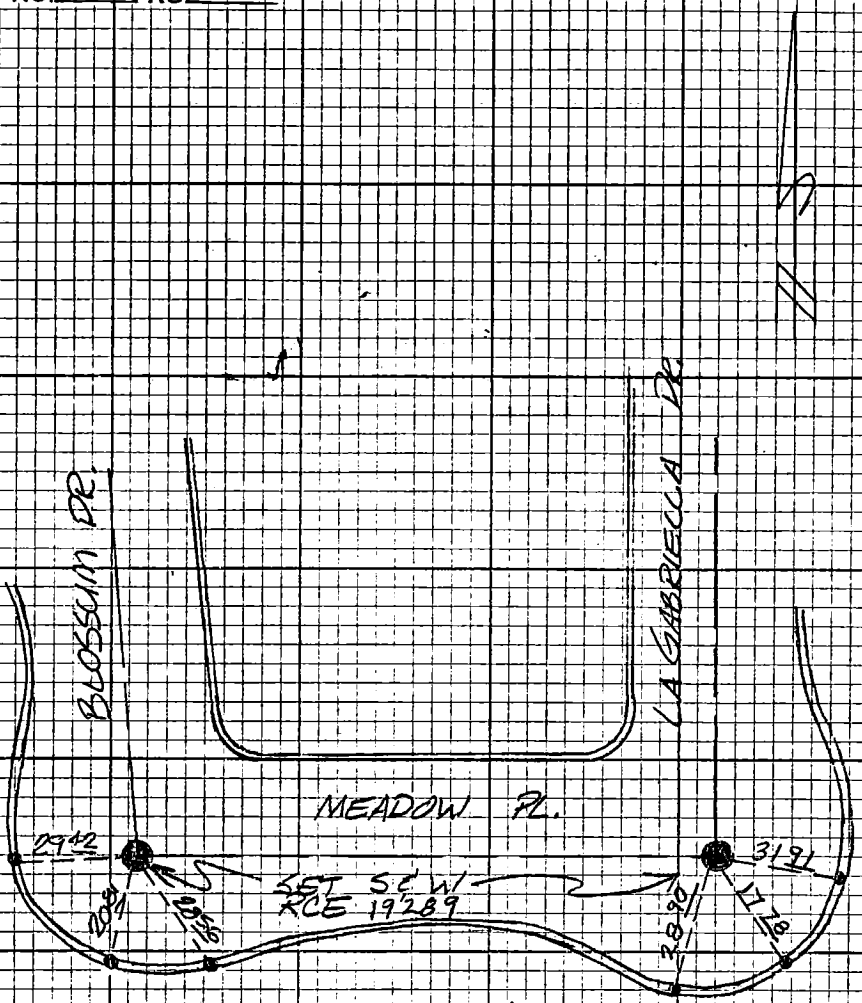
W.S. 71-C-6



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CO ENG FB 3668-21

5

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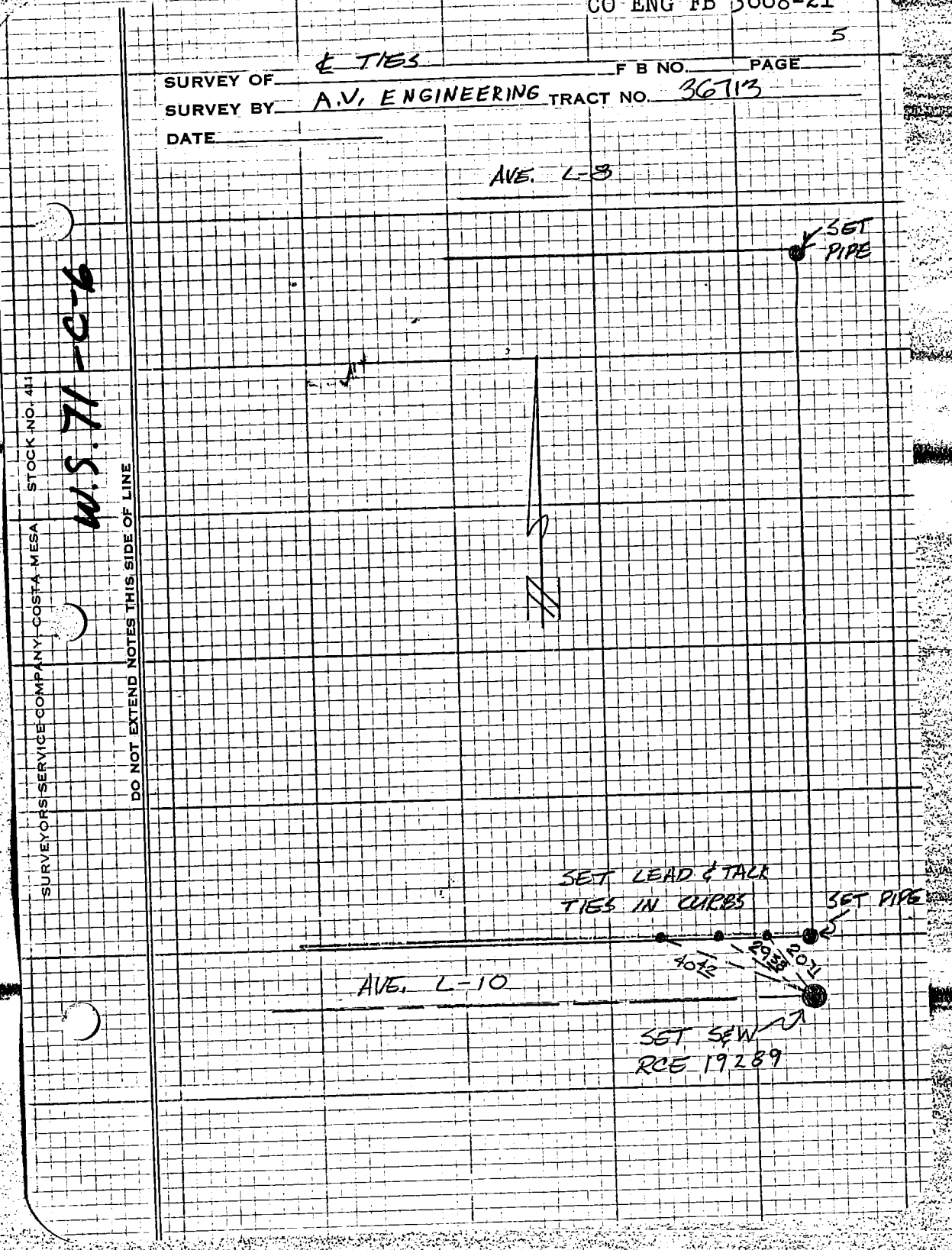
SURVEY BY A.V. ENGINEERING TRACT NO. 36713

DATE



W.S. 71-C-6

SURVEYORS SERVICE COMPANY COSTA MESA STOCK NO. 411

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CO ENG FB 3668-22

SURVEY OF TRACT No. 36696 F. B. Pg. 1

SURVEY BY FINE LINE SYSTEMS TR. No. 36696

DATE June 24, 1983

CHRISTOPHER C CHAN RCE 30283

CENTERLINE TIES
OF

AVENUE L-14, 185 feet WEST
of 51st Street West

51st STREET WEST, 322 feet
south of Avenue L-14

AMOROSO - CHIEF
NELSON - CHAINMAN

All distances shown as measured are
corrected to 68°F.

SO. CALIF. BLUE PRINT CO.

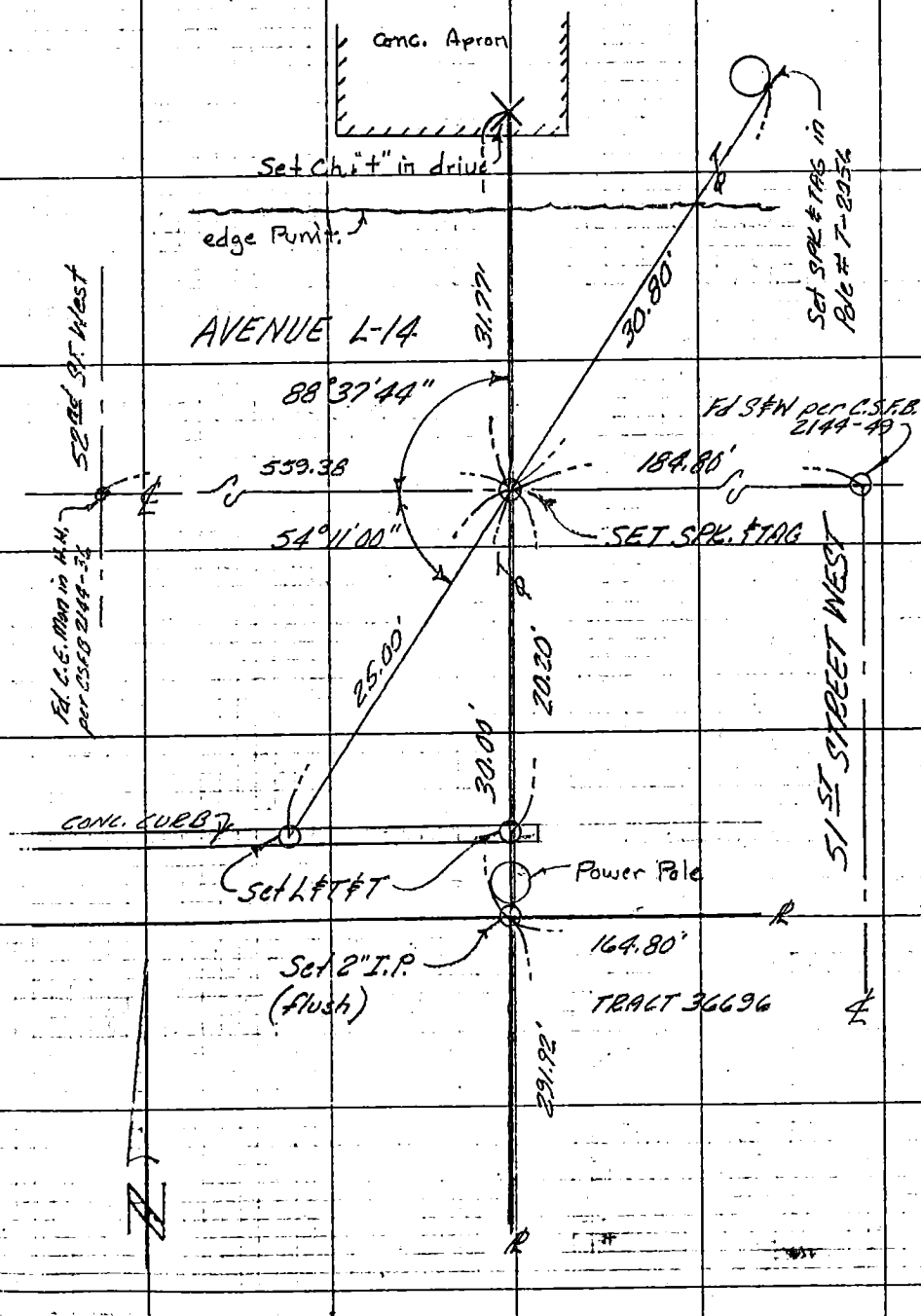
CO ENG FB 3668-23

F. B. ____ PG. 2 SURVEY OF ____

TR. No. 36696 SURVEY BY FINE LINE SYSTEMS

DATE JUNE 24, 1983

CHRISTOPHER C. CHAN RCE 30282



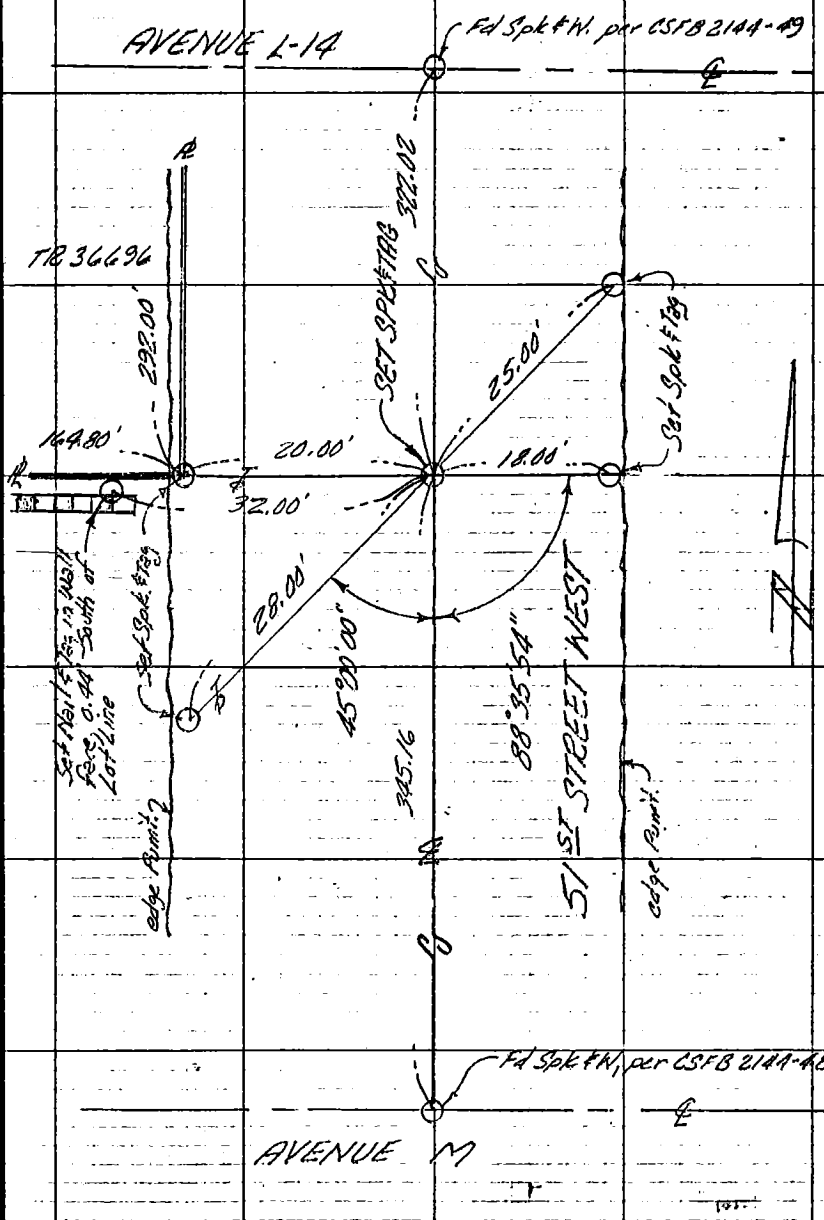
CO ENG FB 3668-24

SURVEY OF _____ F. B. _____ Pg. 3

SURVEY BY FINE LINE SYSTEMS TR. No. 36696

DATE JUNE 24, 1983

CHRISTOPHER C. CHAN RCE 30282



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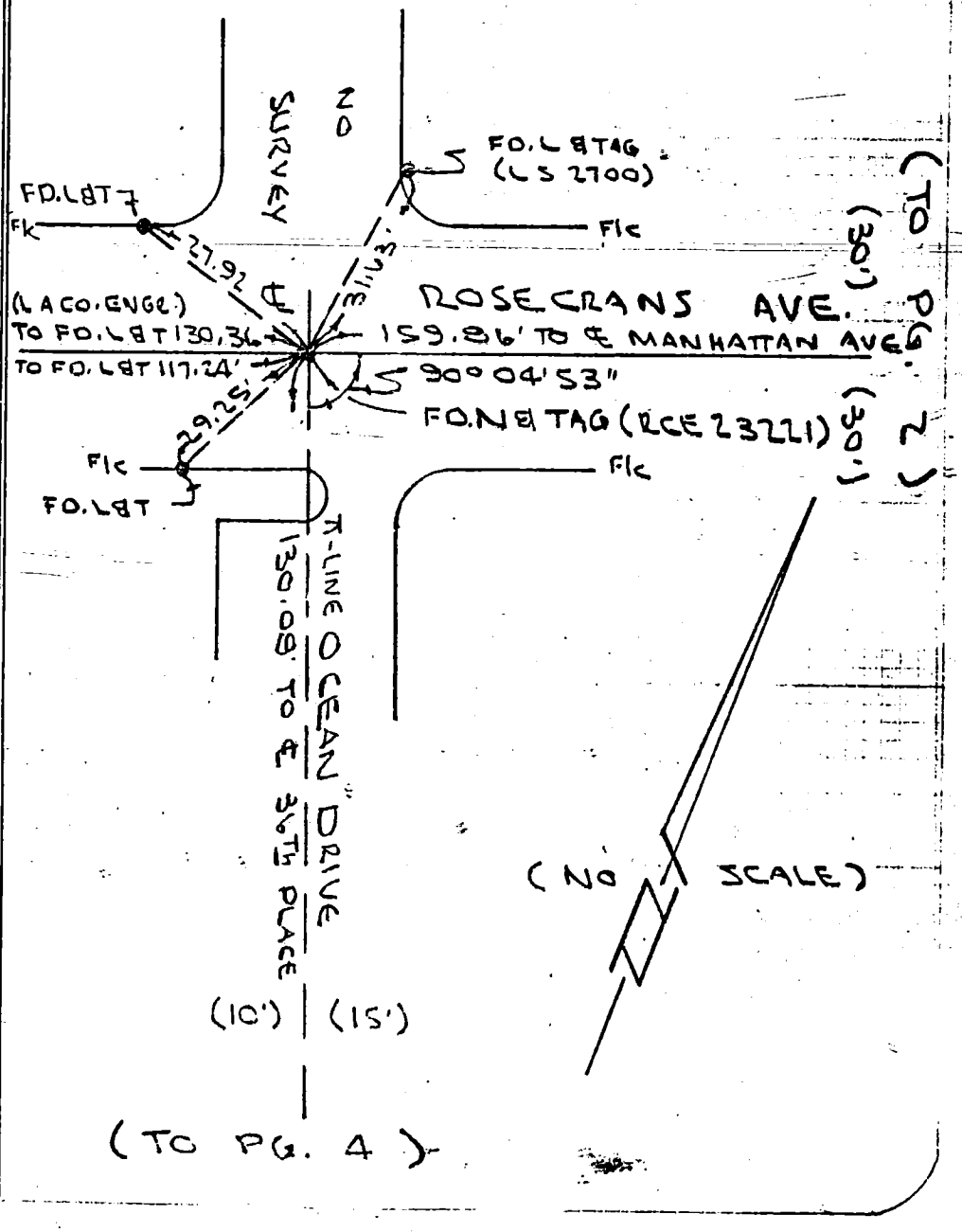
CO ENG FB 3668-25

W.S. 25-A-2

SURVEY OF ℄ TIES F B NO. PAGE
SURVEY BY WESTCO P.M. TRACT NO. 15183
DATE 5/2/83 (ED SAIKI RCE 24027)
(PG 1 OF 4) RA HERKUS
BC COLISCH



SURVEYORS SERVICE COMPANY · STA MESA · STOCK NO. 411

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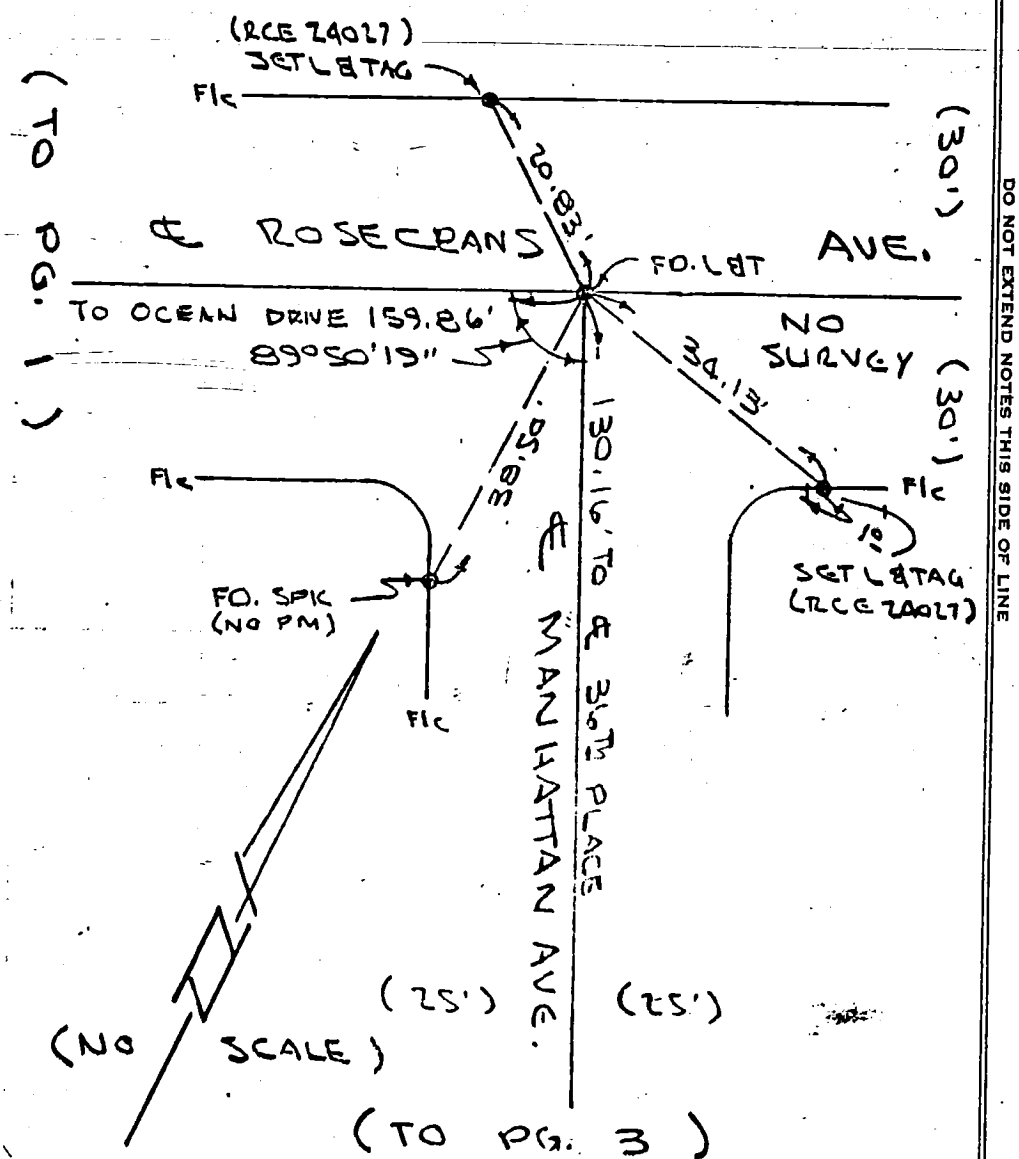
CO ENG FB 3668-26

W.S. 25-4-2

F B NO_____PAGE_____

(PG 2 OF 4)



SURVEYORS SERVICE COMP. COSTA MESA - STOCK NO. 411

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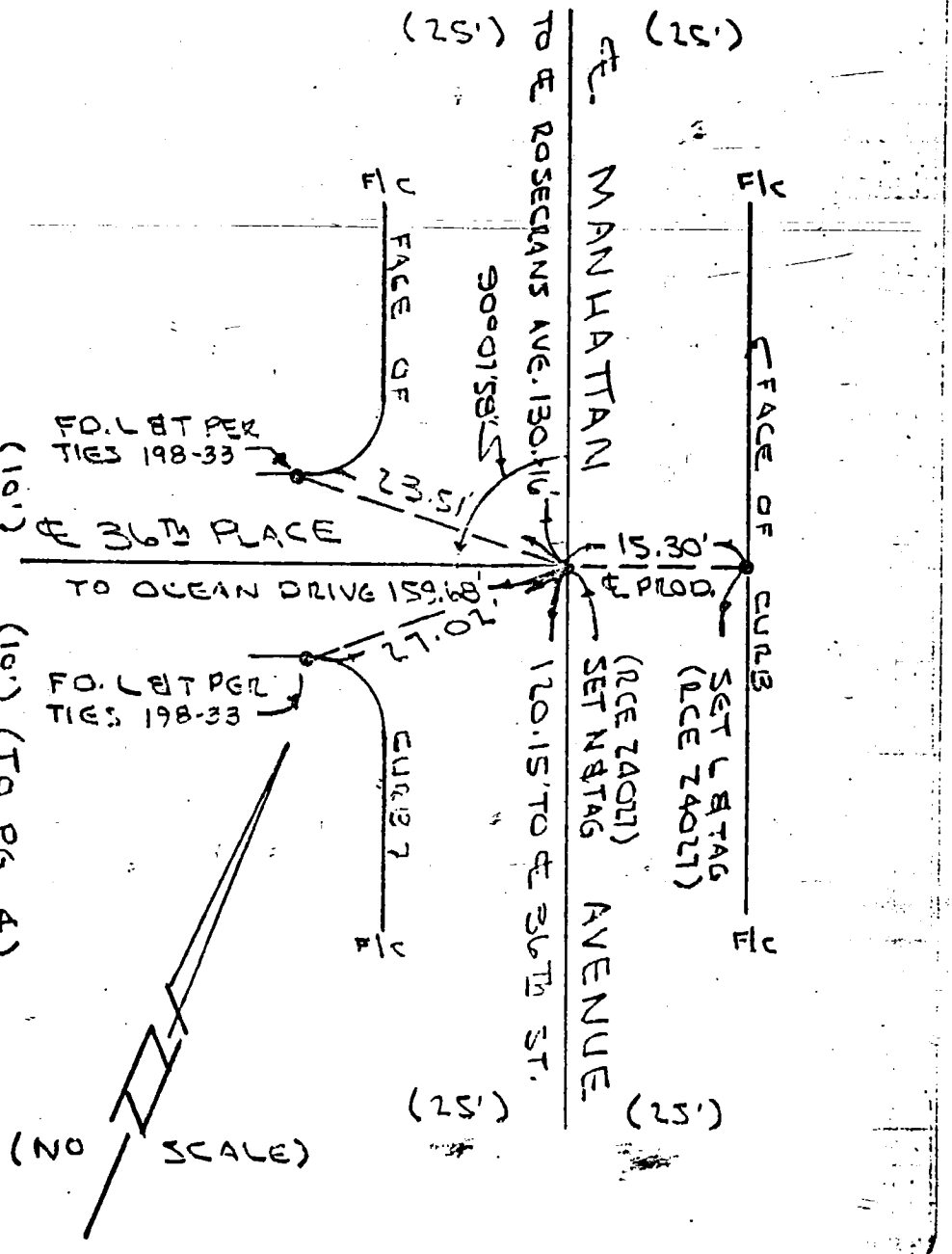
CO ENG FB 3668-27

W.S. 25-A-2

SURVEY OF ℄ TIES F B NO. PAGE
SURVEY BY WESTCO P.M. TRACT NO. 15183
DATE 5/2/83 (ED SAIKI RCE 24027)
R A HERKUS
B C COLISCH

(PG 3 OF 4) (TO PG. 2)



SURVEYORS SERVICE COMPANY MESA - STOCK NO. 411

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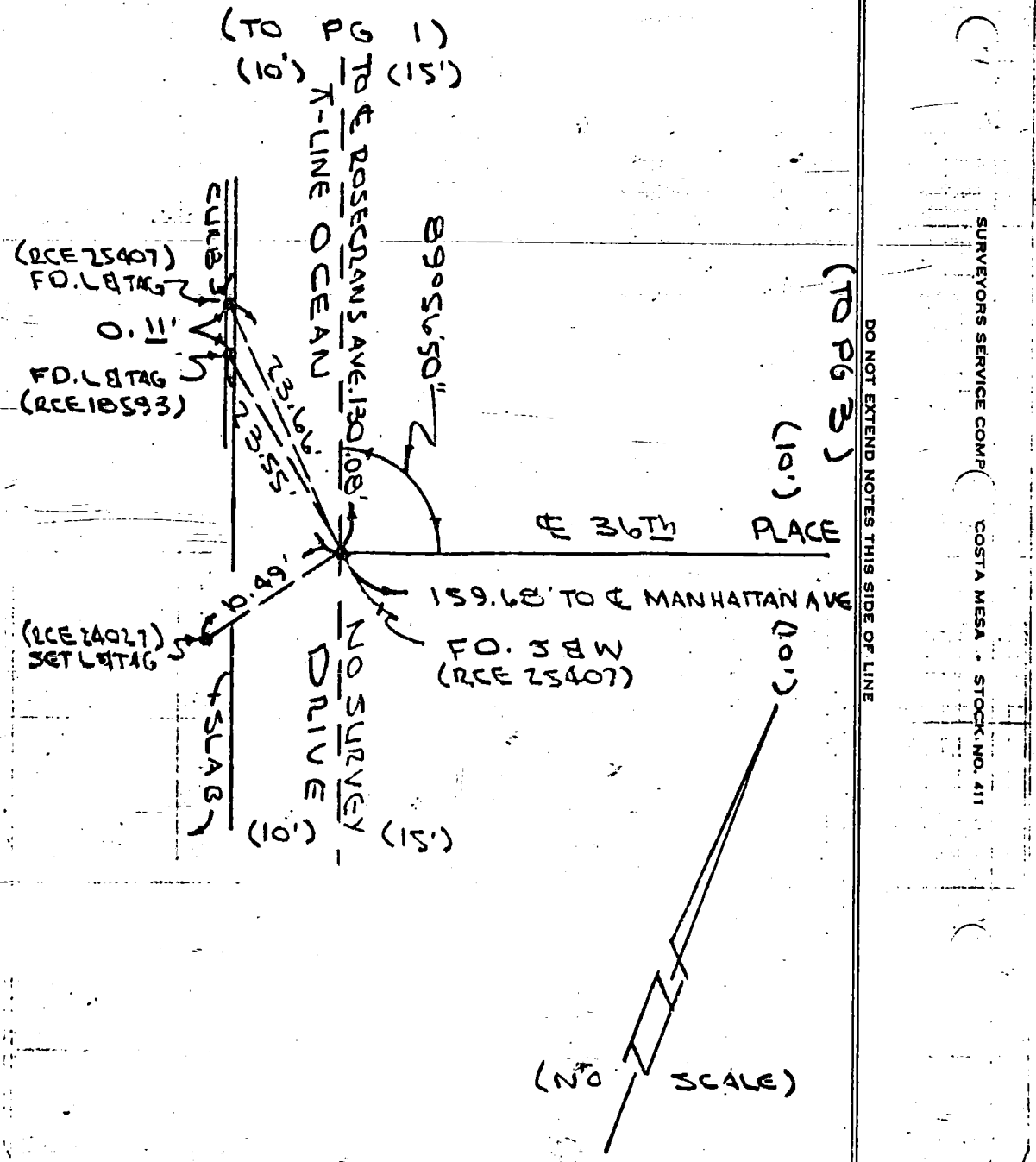
CO ENG FB 3668-28

W.S. 25-A-2

F B NO_____PAGE_____

(PG. 4 OF 4)



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SURVEYORS SERVICE COMP(COSTA MESA - STOCK NO. 411

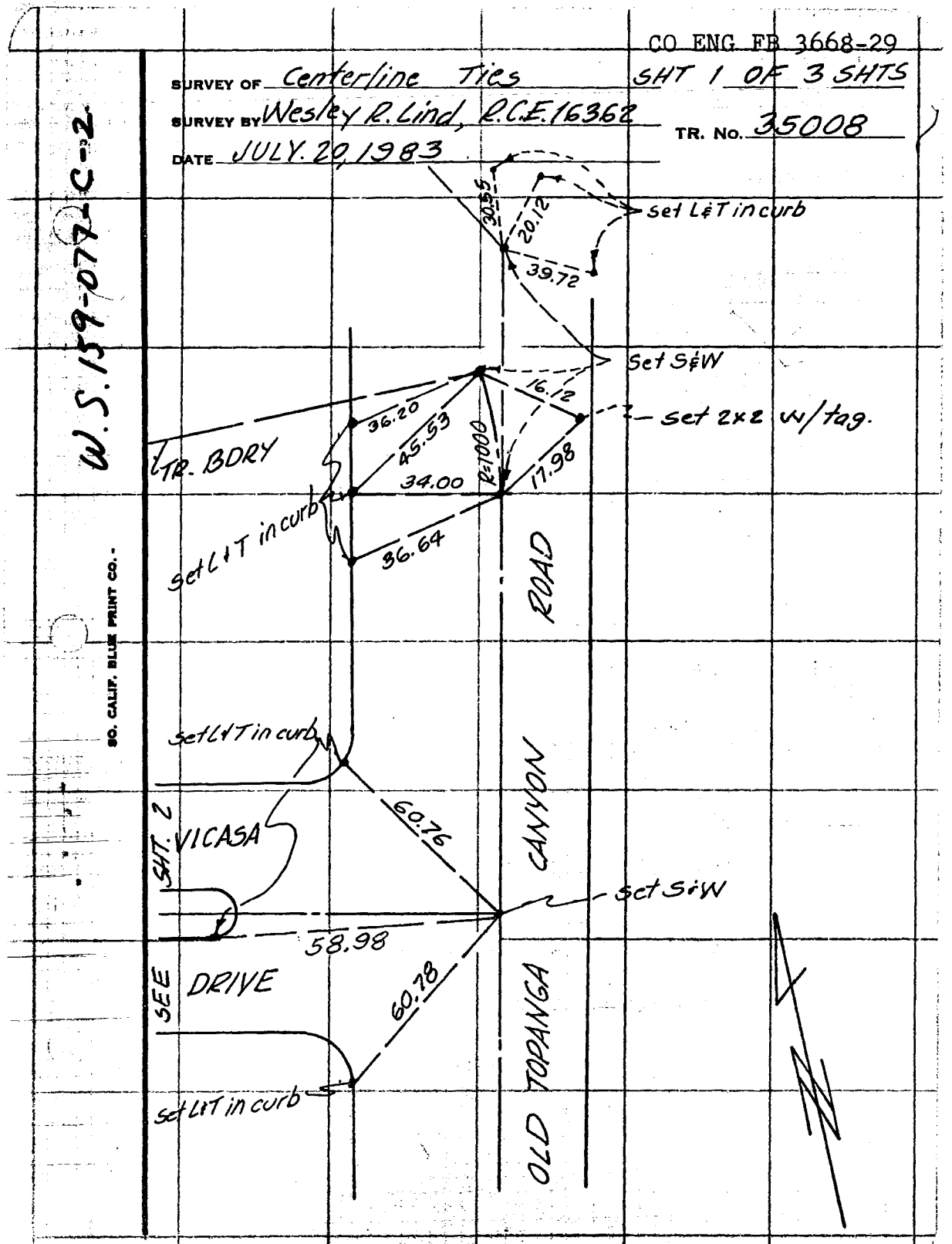
CO ENG FB 3668-29

SURVEY OF Centerline Ties — SHT 1 OF 3 SHTS

SURVEY BY Wesley R. Lind, R.C.E. 16362 — TR. No. 35008

DATE JULY. 20, 1983

W.S. 159-072 C-2



SO. CALIF. BLUE PRINT CO.

CO ENG FB 3668-30

SHT. 2 OF 3 SHTS

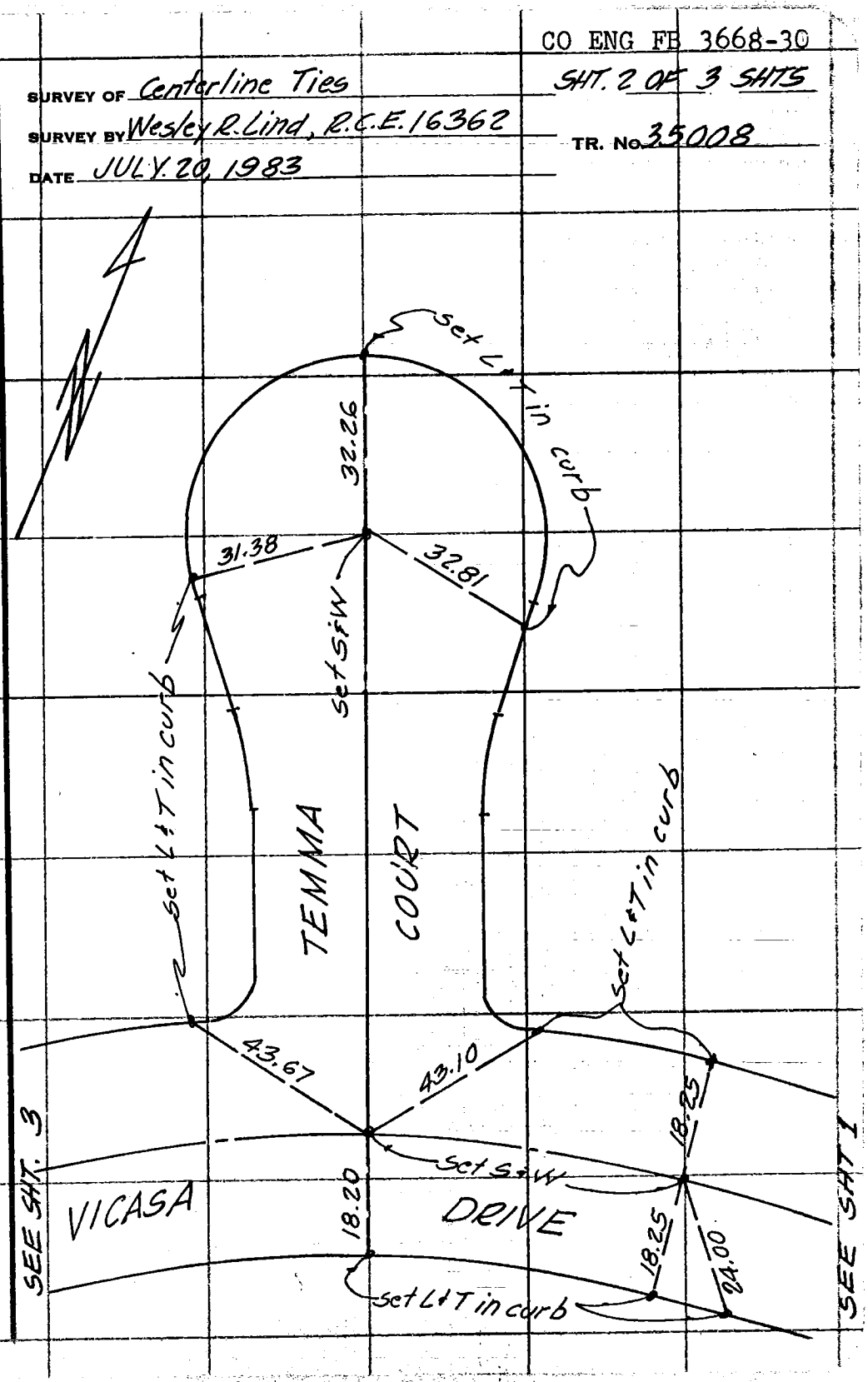
SURVEY OF Centerline Ties

SURVEY BY Wesley R. Lind, R.C.E. 16362

TR. No. 35008

DATE JULY. 20, 1983

W.S. 159-077-C-2

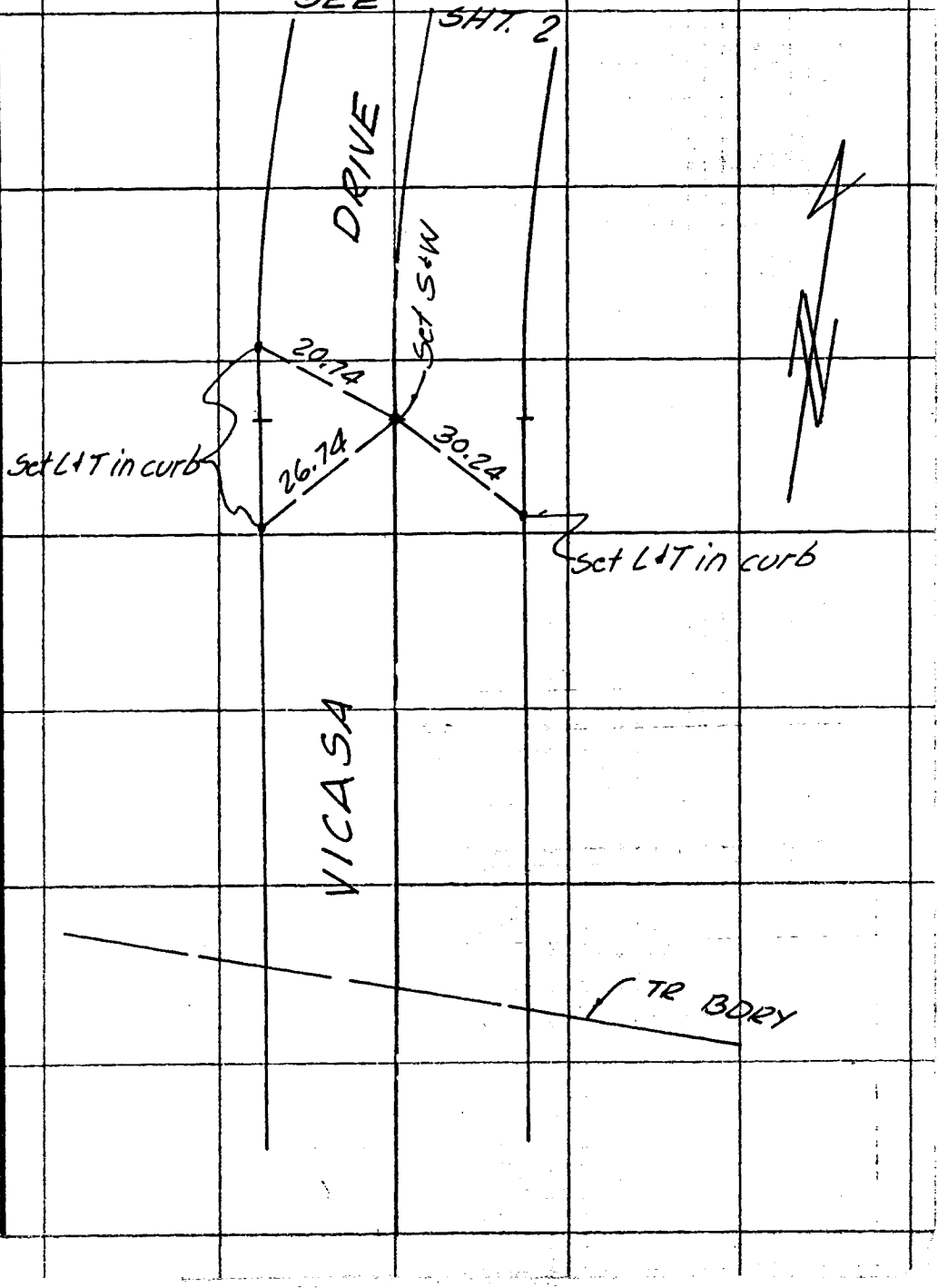


SO. CALIF. BLUE PRINT CO.

CO ENG FB 3668-31
SHT. 3 OF 3 SHTS

SURVEY OF Centerline Ties
SURVEY BY Wesley R. Lind, R.C.E. 16362
DATE JULY 20, 1983
TR. No. 35008

W.S. 159-0774-2



SO. CALIF. BLUE PRINT CO.

CO ENG FB 3668-32

SURVEY OF CENTERLINE TIES F.B NO. PAGE

SURVEY BY JAMES E. NELSON TRACT NO. 31629

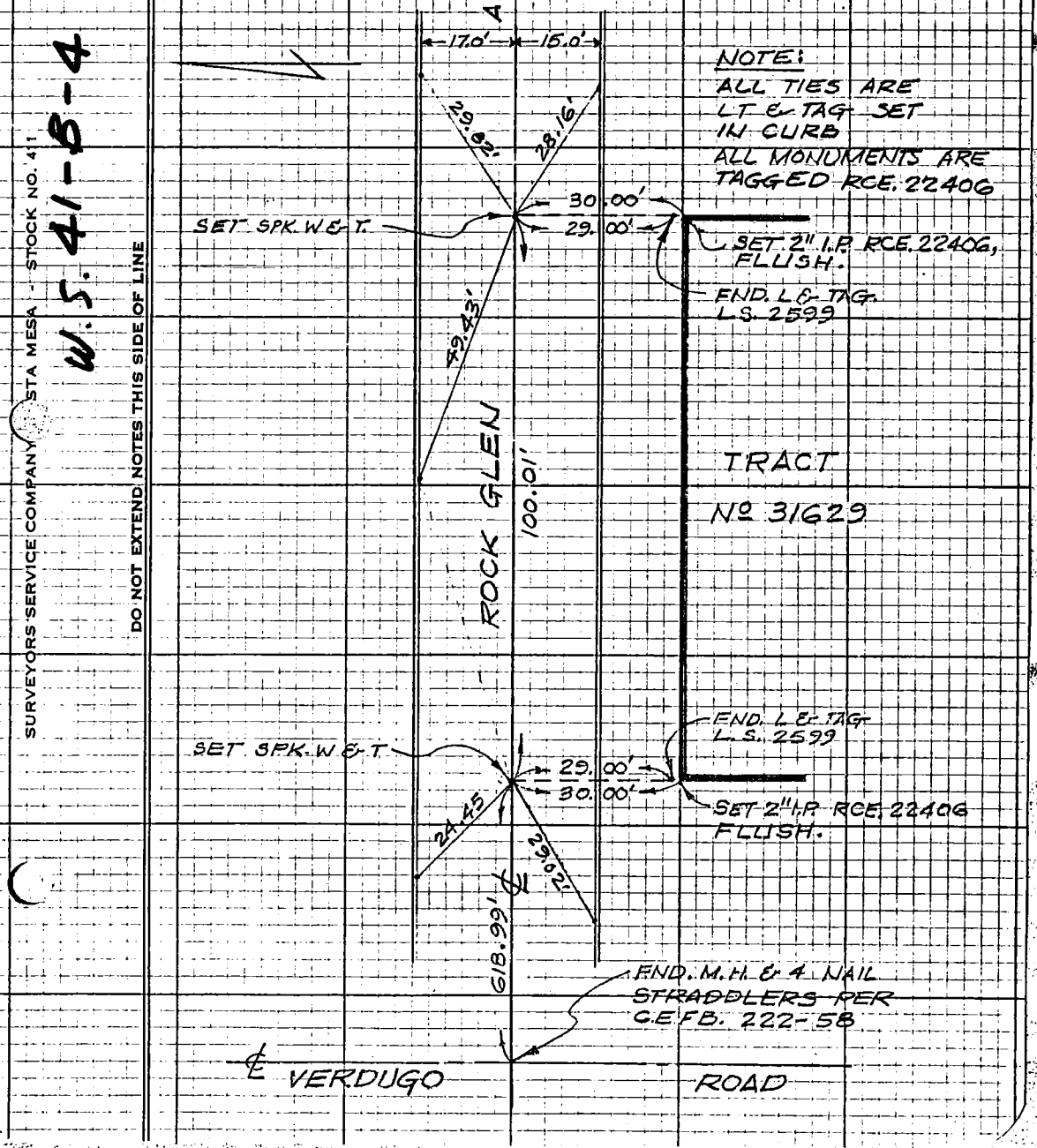
RCE. 22406

DATE 4-27-83

W.S. 41-B-4

SURVEYORS SERVICE COMPANY - STA MESA - STOCK NO. 411

DO NOT EXTEND NOTES THIS SIDE OF LINE



CO ENG FB 3668-33

SURVEY OF ℄ ties F B NO. PAGE 1

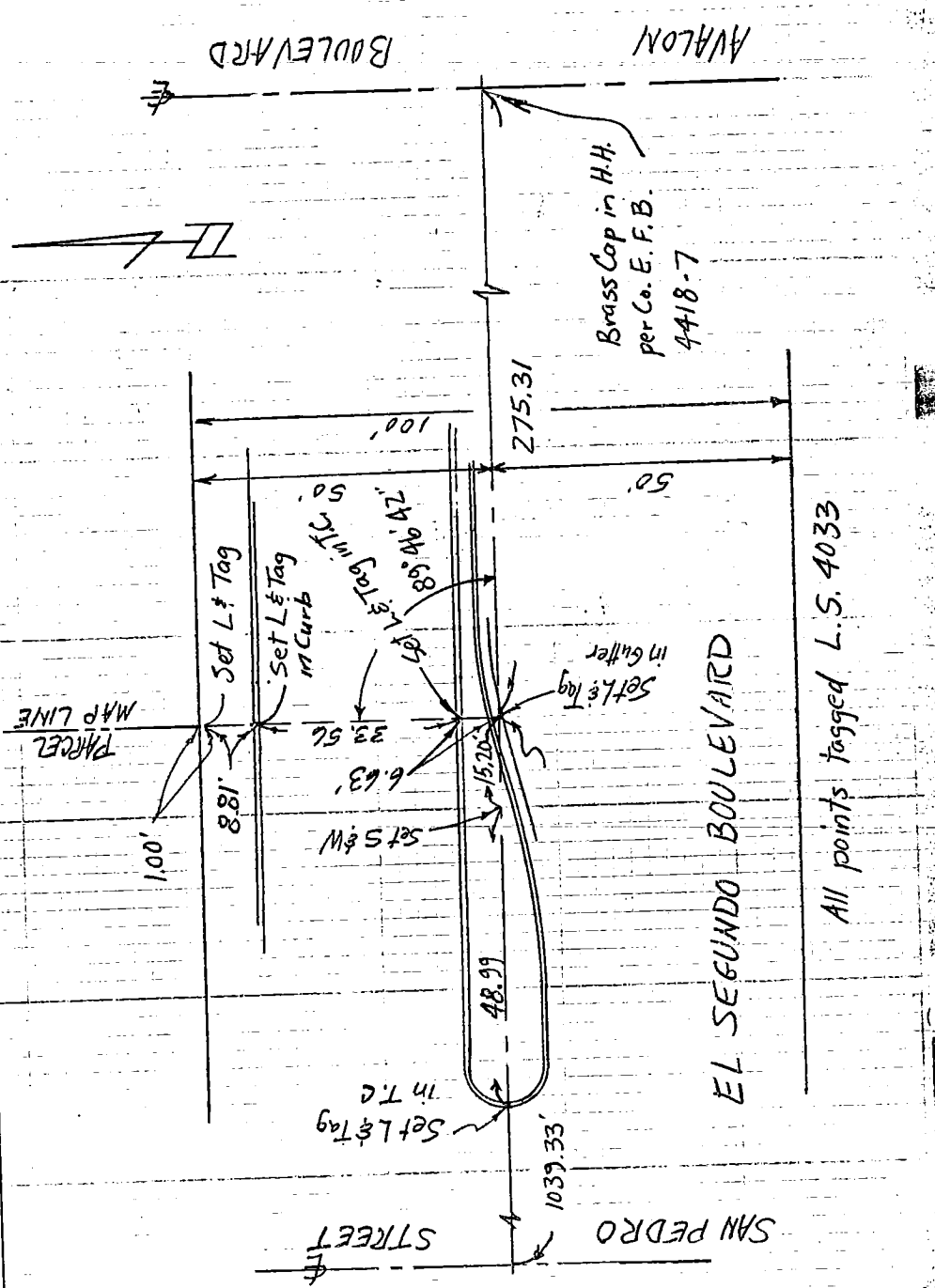
SURVEY BY WK Olson & Assoc. TRACT NO. P.M. 15642

DATE Aug 19, 1983

W.S. 26-C-2

SURVEYORS SERVICE COMPANY - STA MESA - STOCK NO. 411

DO NOT EXTEND NOTES THIS SIDE OF LINE



34 CO ENG FB 3668-34 RED • = FOUND OK

ENG. 3.883B (12/78)
Title & Plat Sheet
50% Rag

Surveyed by *Thomas Outland* Date *9/25/82* F.B. ______ Pg. ______

Type of Survey *℄ TIES* Sheet *0* of *0*

Distances corrected to 68° ______ Monuments tagged ______ LS # *3264* RCE # ______ Tract or ~~Parcel Map~~ # *42255*

Checked by ______ Date ______ km grid ______ MB ______

W.S. 25-A-4

NOTE: Additions or changes must be initialed, and dated.

Return original to
BUREAU OF ENGINEERING
SURVEY DIVISION, Rm. 835
200 N. Main St. — Los Angeles 90012

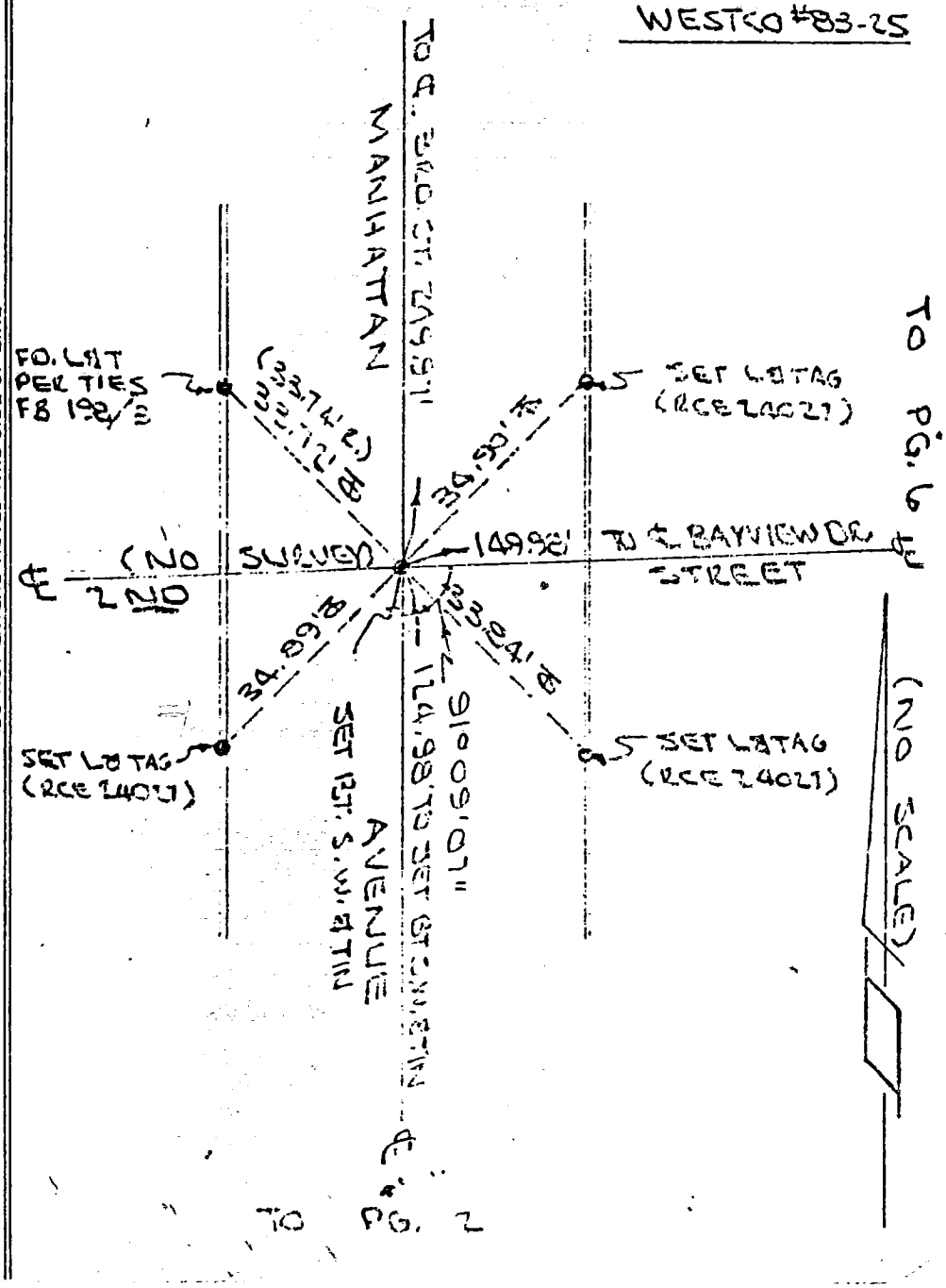
Ground Dist. × Correction Factor — Grid Distance

35

W.S.25-4-3

SURVEY OF Q TIES F B NO. ____ PAGE ____
SURVEY BY WESTCO P.M. TRACT NO. 15611
DATE 7/13/83 ED SAIKI RCE 24027
PG 1 OF 6 R.A. HERKUS
D.E. SMITH
WESTCO #83-25

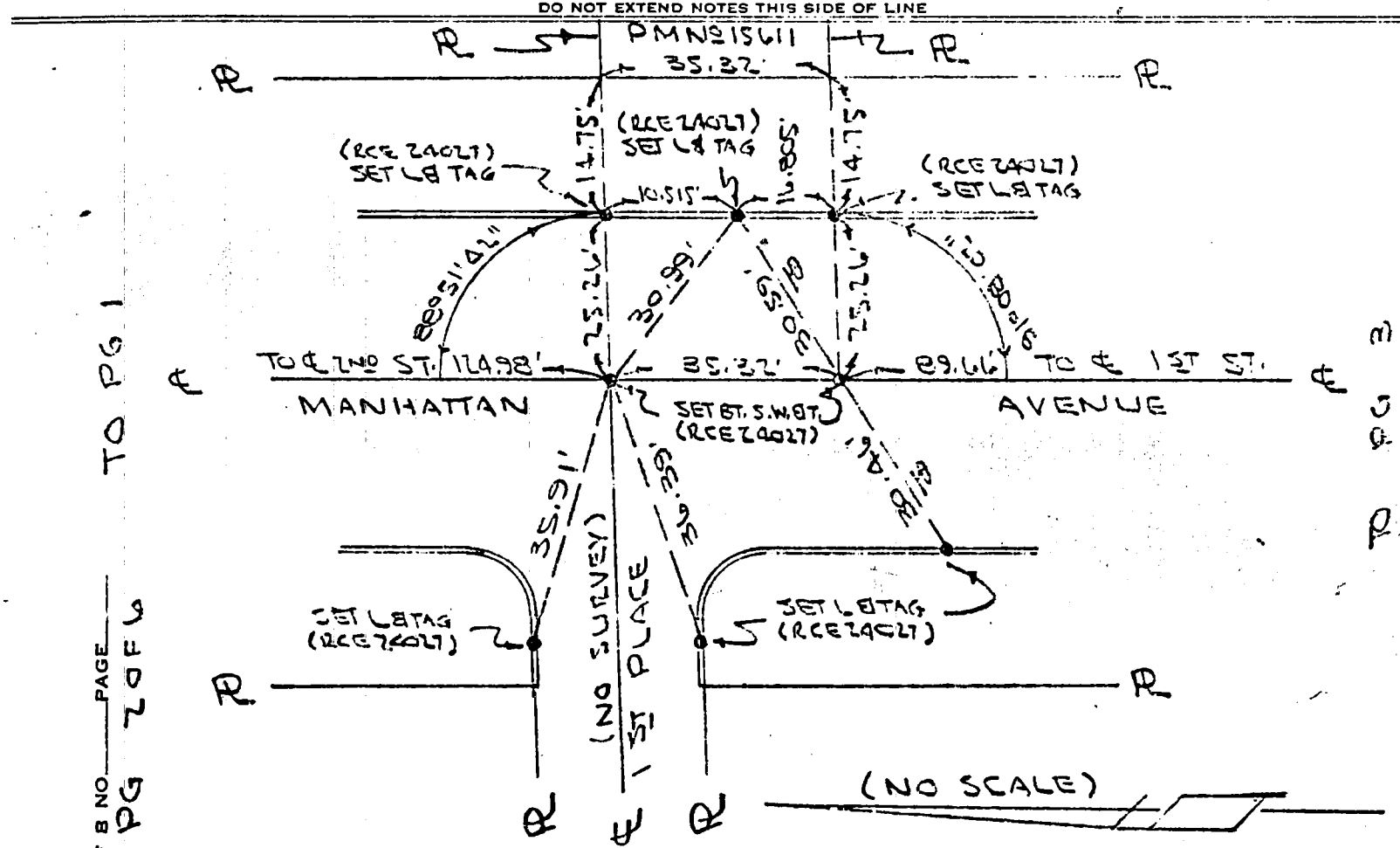
SURVEYORS SERVICE COMPANY STA MESA - STOCK NO. 411
DO NOT EXTEND NOTES THIS SIDE OF LINE



CO ENG FB 3668-36

SURVEYORS SERVICE COMP/ COSTA MESA - STOCK NO. 411

DO NOT EXTEND NOTES THIS SIDE OF LINE



TO PG 1

PG 7 OF 9

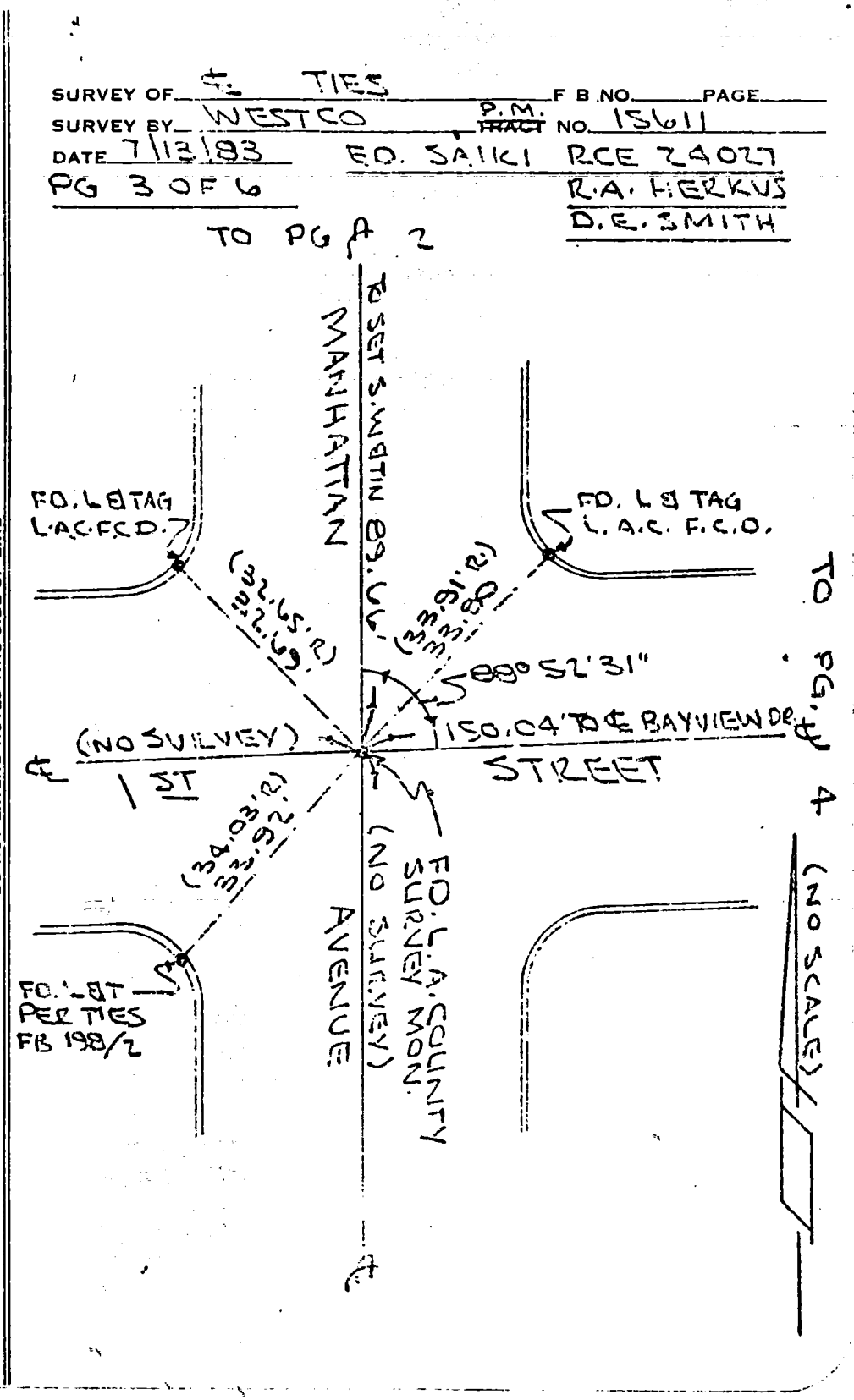
F B NO ____ PAGE ____

W.S. 25-43

CO ENG FB 3668-37

W.S. 25-4-3

SURVEY OF + TIES F B NO PAGE
SURVEY BY WESTCO P.M. TRACT NO 15611
DATE 7/13/83 ED. SAIKI RCE 24027
PG 3 OF 6 R.A. HERKUS
D.E. SMITH



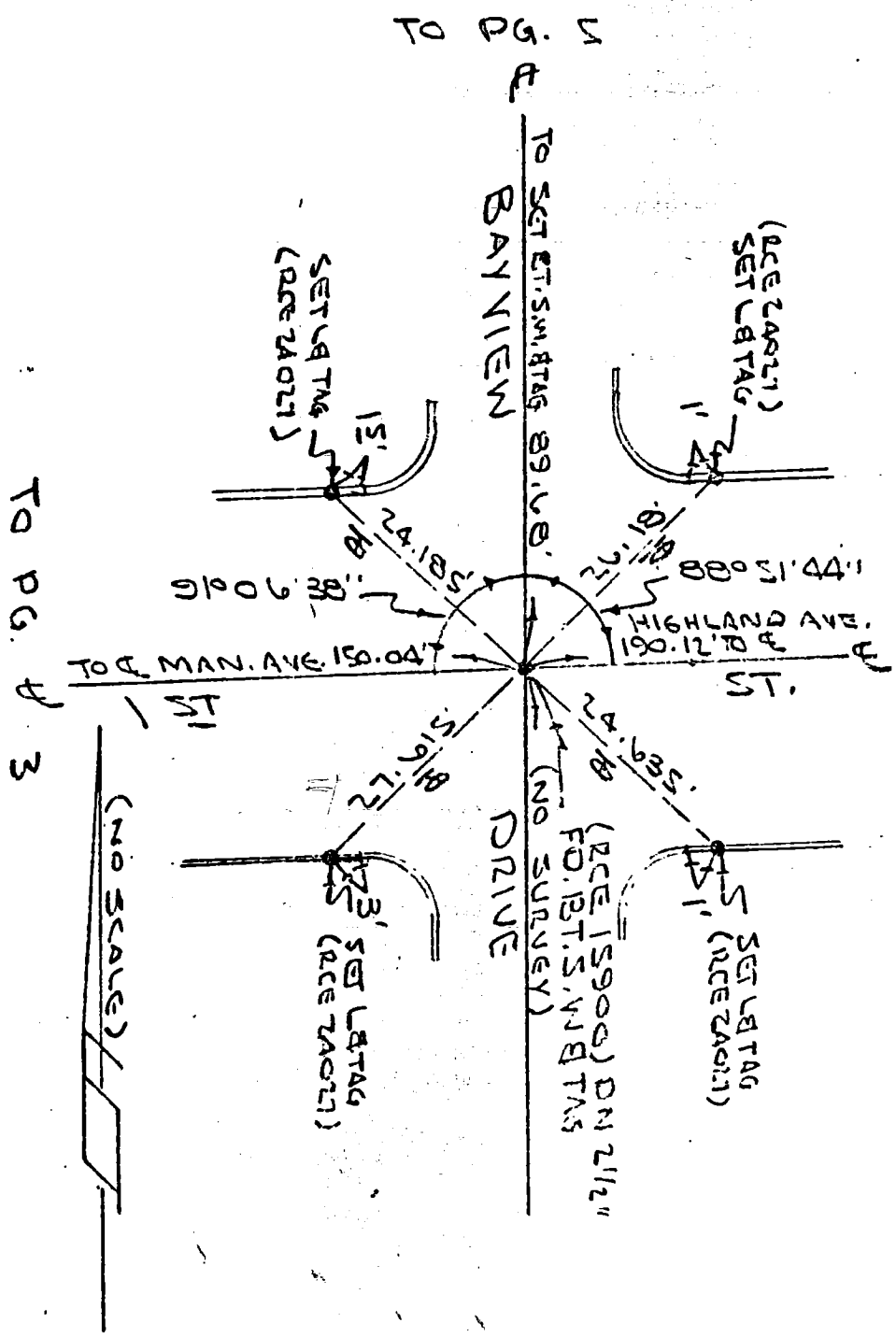
DO NOT EXTEND NOTES THIS SIDE OF LINE

SURVEYORS SERVICE COMPANY STA MESA - STOCK NO. 411

38

F B NO._____ PAGE_____

PG 4 OF 6



W.S. 25-A-3

SURVEYORS SERVICE COMP COSTA MESA - STOCK NO. 411

DO NOT EXTEND NOTES THIS SIDE OF LINE

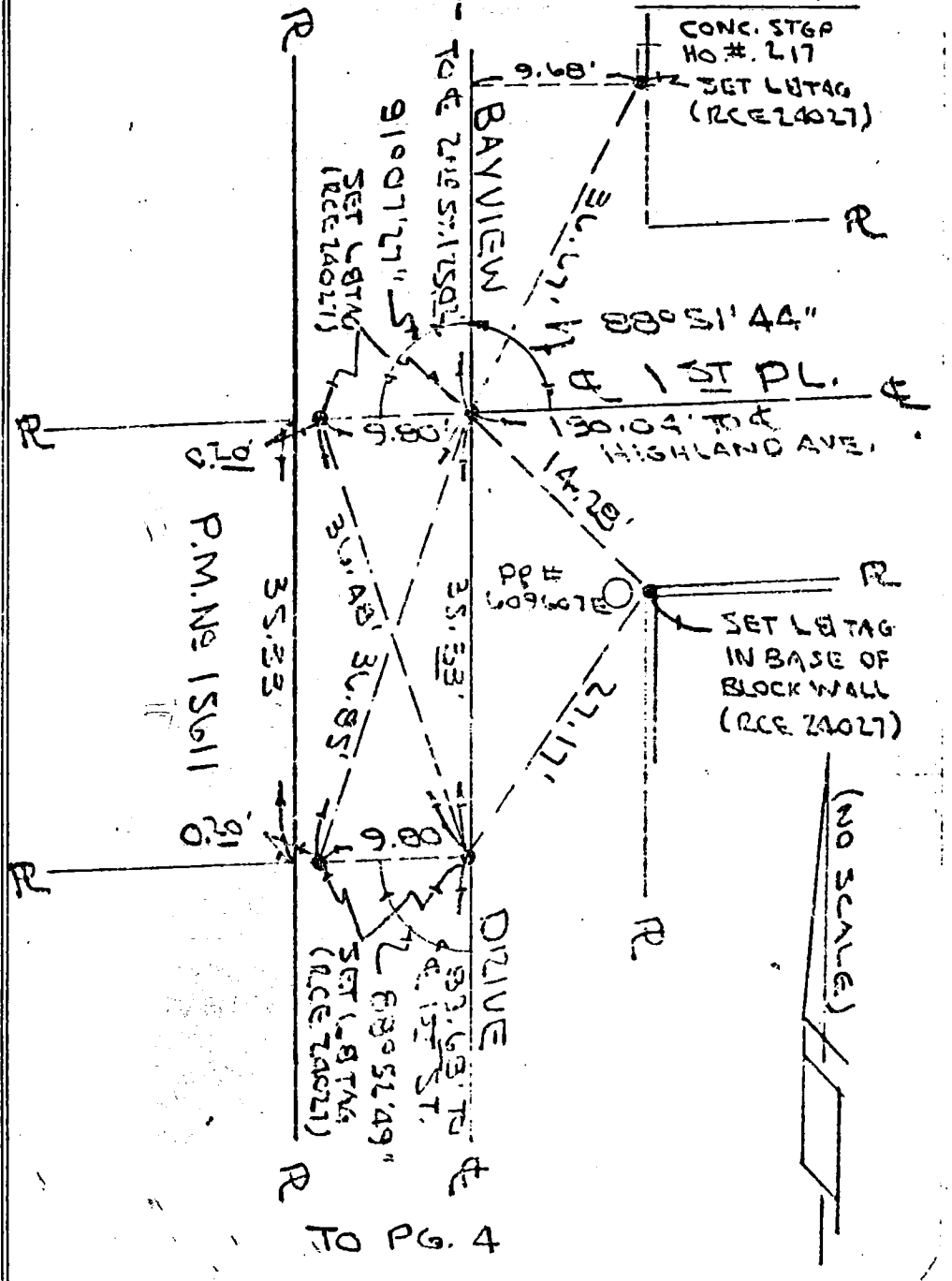
39

W.S. 25-A-3

SURVEYORS SERVICE COMPANY STA MESA - STOCK NO. 411

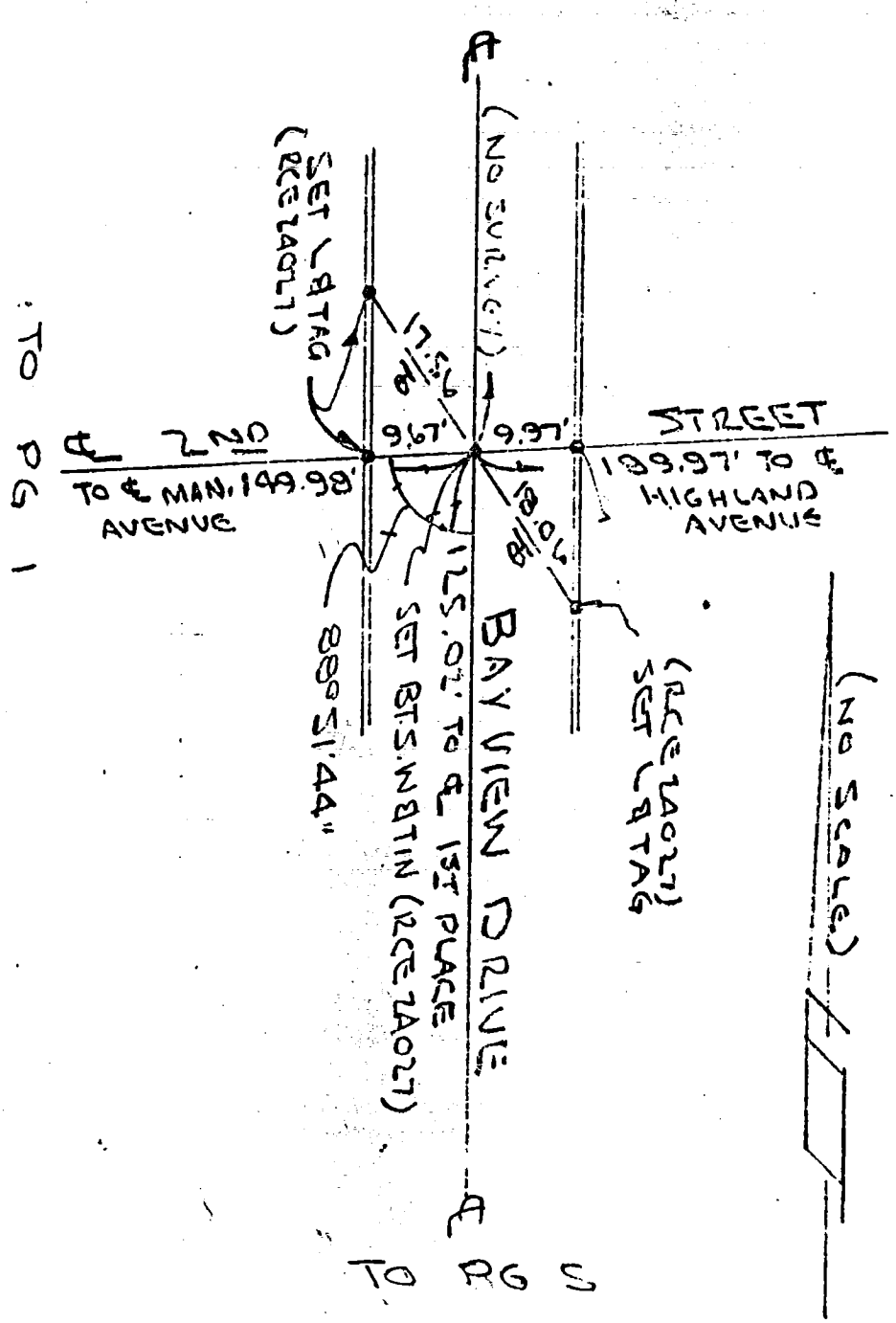
DO NOT EXTEND NOTES THIS SIDE OF LINE

SURVEY OF 4 TIES F B NO. PAGE
SURVEY BY WESTCO P.M. TRACT NO. 15611
DATE 7/13/83 ED SAIKI RCE 24027
PG. 5 OF 6 TO PG. 6 RA HERKUS
D.E. SMITH



40

F B NO. _____ PAGE _____
PG 6 OF 6



W.S. 25-A-3

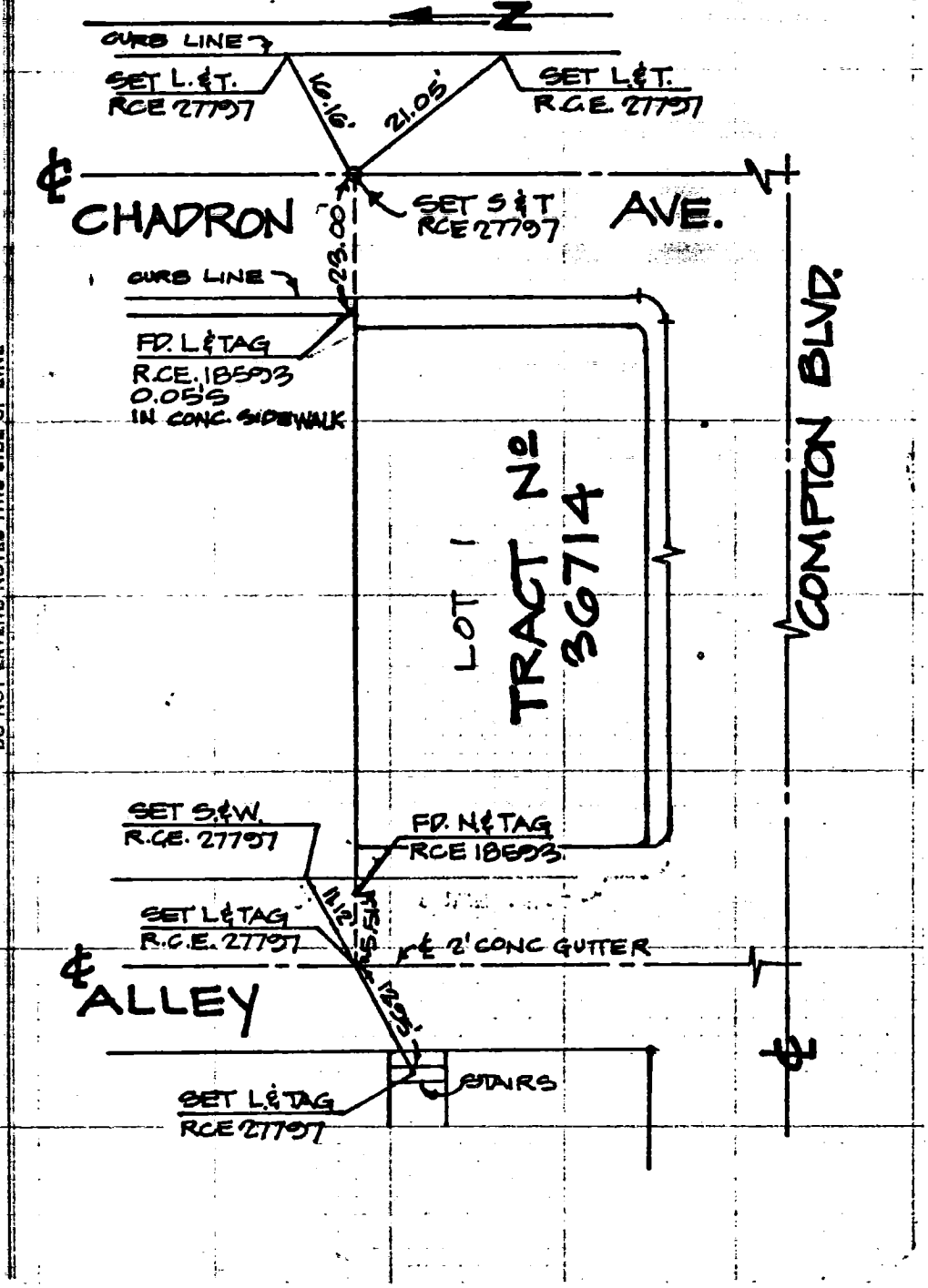
SURVEYORS SERVICE COMP. COSTA MESA - STOCK NO. 411

DO NOT EXTEND NOTES THIS SIDE OF LINE

CO ENG FB 3668-41

W.S. 25-0-2

SURVEY OF FINAL MONUMENTS F B NO. PAGE
SURVEY BY DALCIN CUMMINS ASSOC. TRACT NO. 36714
DATE SEPTEMBER 1983 DARRYL E. DALCIN RCE Nº 27797



DO NOT EXTEND NOTES THIS SIDE OF LINE

ENG. 3.8[illegible] (12/78)
Title & Plat Sheet
30% Rag

COMPASS ENGINEERING
200 PIER AVE. #40
HERMOSA BCH. CA.

CO ENG FB 3668-42

Surveyed by HERMOSA BCH. CA. Date 8/24/83 F.B. _____ Pg. _____

Type of Survey CENTERLINE TIES Sheet 1 of 1

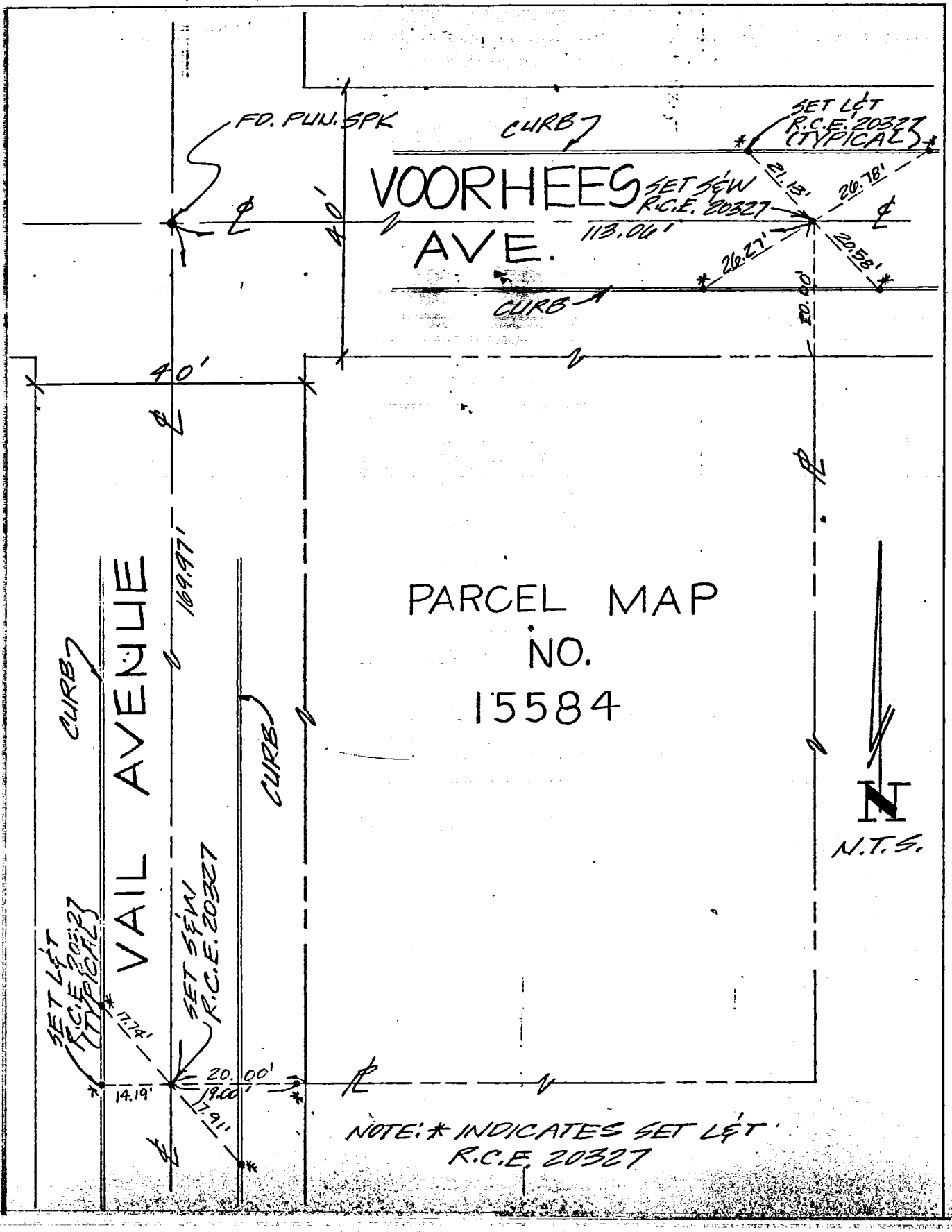
Distances corrected to 68° _____ Monuments tagged _____

RCE # 20327 Parcel Map # 15584

Checked by _____ Date _____ km grid _____ MB _____

NOTE: Additions or changes must be initialed and dated.

W.S. 25-C-3



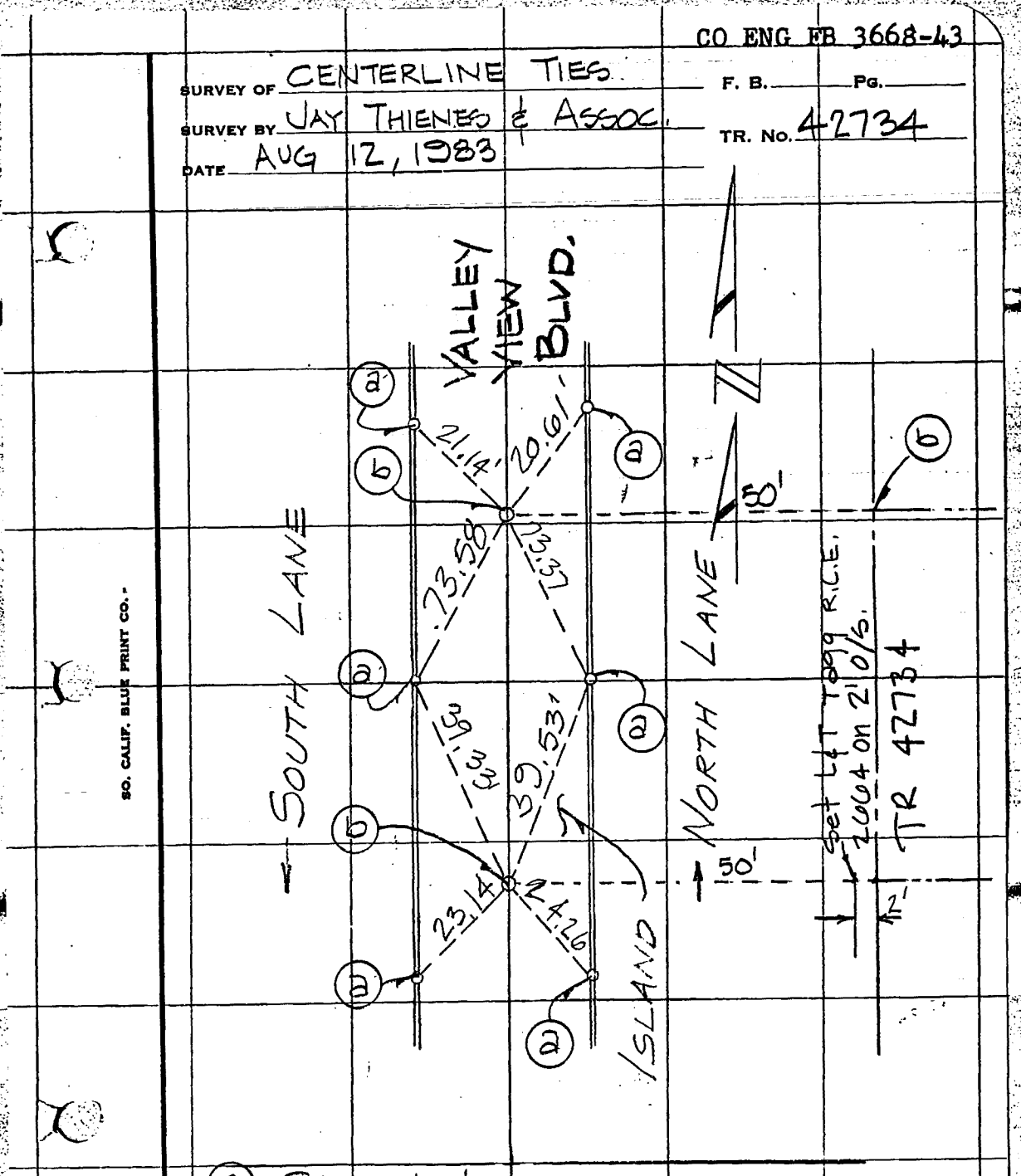
Ground Dist. × Correction Factor: _____ = Grid Distance

CO ENG FB 3668-43

SURVEY OF CENTERLINE TIES F. B. Pg.

SURVEY BY JAY THIENES & ASSOC. TR. No. 42734

DATE AUG 12, 1983



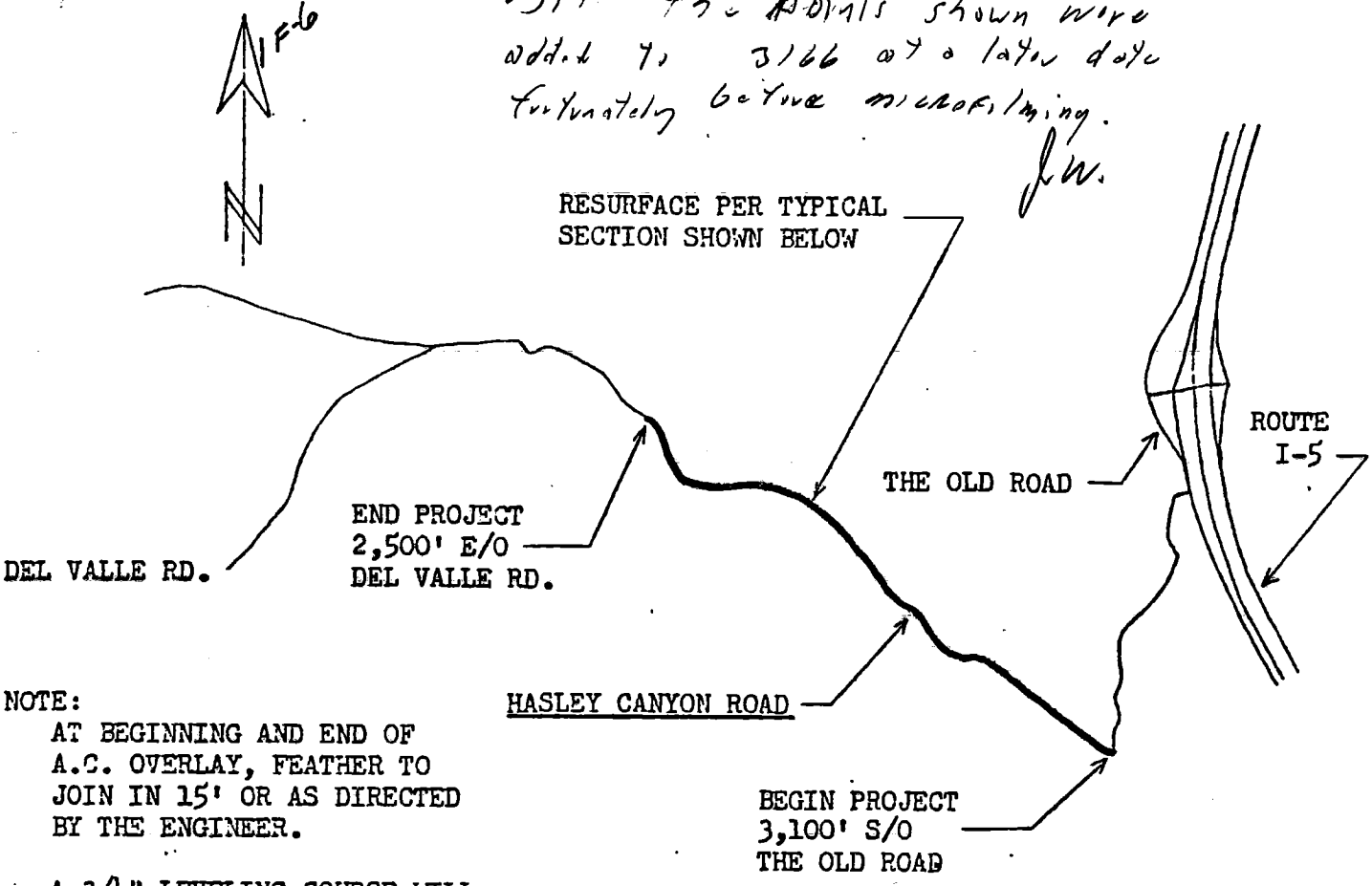
(a) SET L&T IN CURB

(b) SET SPIKE & WASHER IN A.C. TAGGED R.C.E. 26649

SO. CALIF. BLUE PRINT CO.

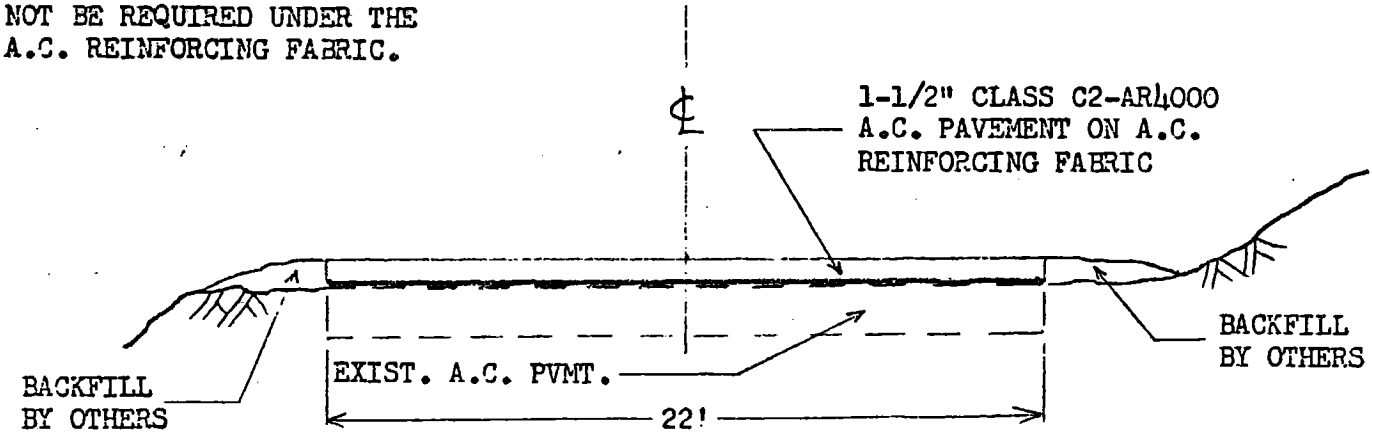
CO ENG FB 3668:44

Bill the points shown were added to 3166 at a later date fortunately before microfilming.
JW.



NOTE:
AT BEGINNING AND END OF A.C. OVERLAY, FEATHER TO JOIN IN 15' OR AS DIRECTED BY THE ENGINEER.

A 3/4" LEVELING COURSE WILL NOT BE REQUIRED UNDER THE A.C. REINFORCING FABRIC.



TYPICAL SECTION

LENGTH = 5,800'

DO NOT FILM YELLOW PAGES 44-48

CASH CONTRACT NO. 2356N
HASLEY CANYON ROAD
3,100' S/O THE OLD ROAD TO
2,500' E/O DEL VALLE RD.

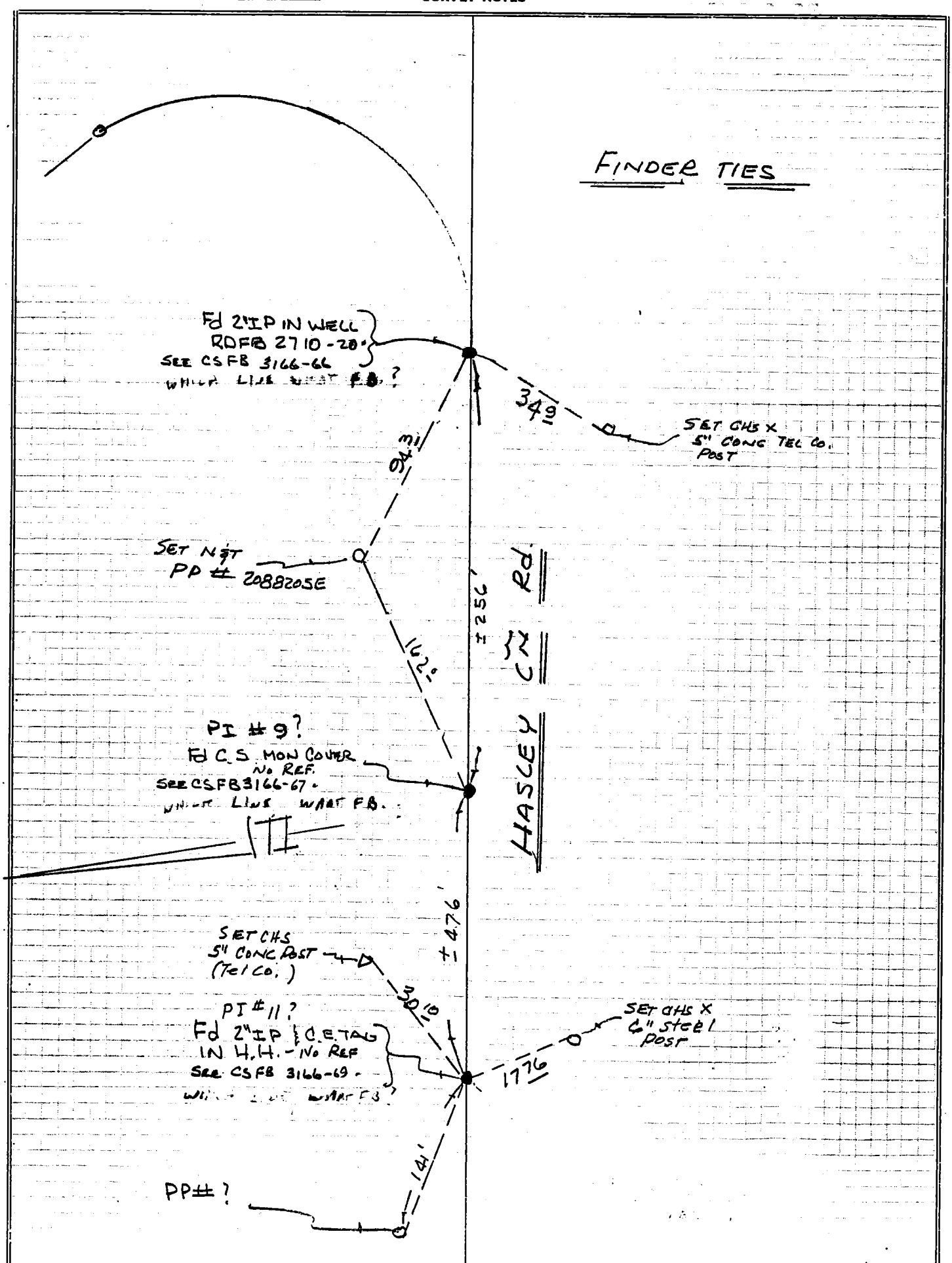
SHT. 2 OF 2

LOS ANGELES COUNTY ROAD DEPARTMENT			MAINTENANCE DIVISION		
REF. NONE	DRAWN BY S. GLINES	CHECKED BY R. YRIBE	RECOMMENDED BY [signature]	APPROVED [signature]	DRAWING NUMBER
SCALE NONE	DATE 12-23-82	DATE 1-4-83	DATE 1-10-83	DATE 1-11-83	

SURVEY OF HASLEY CN Rd. INDEX PAGE

JOB NO. 23566 SURVEY NOTES

CO ENG FB 3668-45



COUNTY OF LOS ANGELES ROAD DEPARTMENT

SURVEY BY [signature] DATE 4/83

CHECKED BY R.A.S. DATE 4/83

Room 144 – 1540 Alcazar Street Los Angeles

W.S. 6-5-C-1

RD 125–Rev. 7/66

SURVEY OF Hasley Cyn Rd. INDEX PAGE

JOB NO. 23566 SURVEY NOTES CO ENG FB 3668-46

W.S.63-C-1

Los Angeles

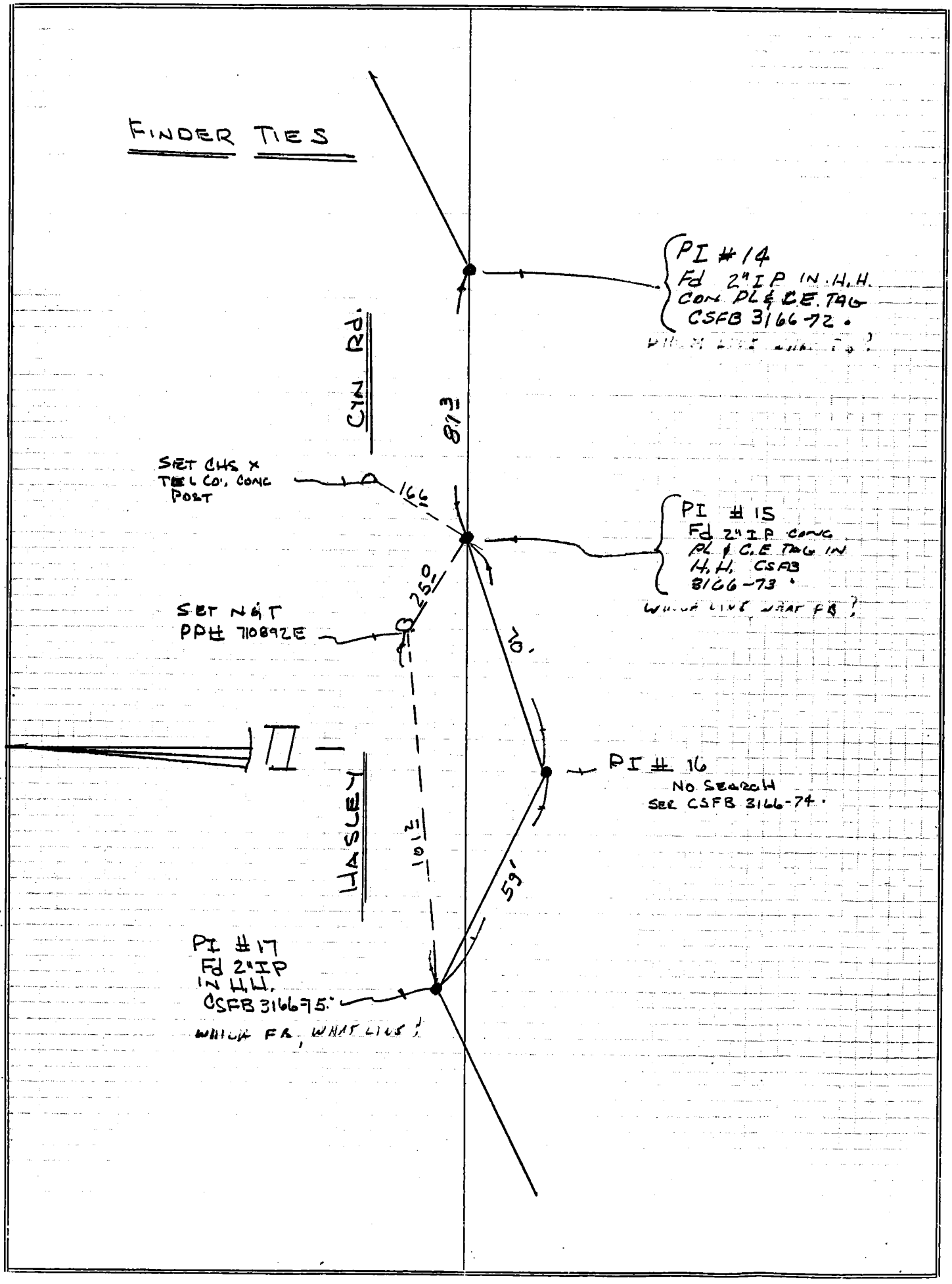
Room 144 – 1540 Alcazar Street

DATE 4-83

CHECKED BY R.A.S.

COUNTY OF LOS ANGELES ROAD DEPARTMENT

SURVEY BY [signature] DATE 4/83



RD 125–Rev. 7/66

SURVEY OF Hasley Cyn Rd. INDEX PAGE

JOB NO. 23566 SURVEY NOTES CO ENG FB 3668-47

W.O. 65-C-1

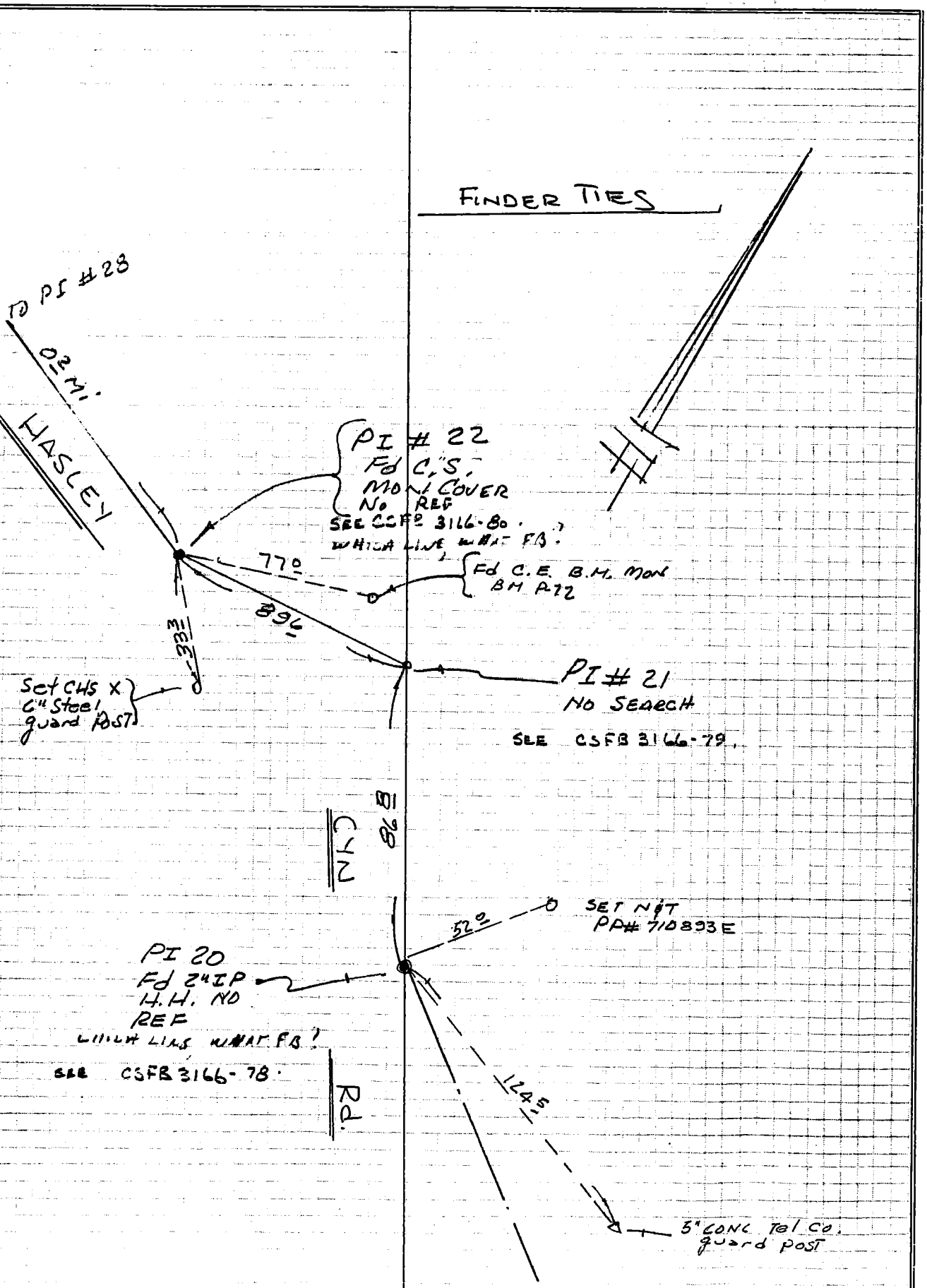
Los Angeles

Room 144 – 1540 Alcazar Street DATE 2-83

CHECKED BY R.A.S.

COUNTY OF LOS ANGELES ROAD DEPARTMENT

SURVEY BY [illegible] DATE 4/83



RD 125–Rev. 7/66

SURVEY OF HASLEY CYN Rd. INDEX PAGE

JOB NO. 23566 SURVEY NOTES CO ENG FB 3668-48

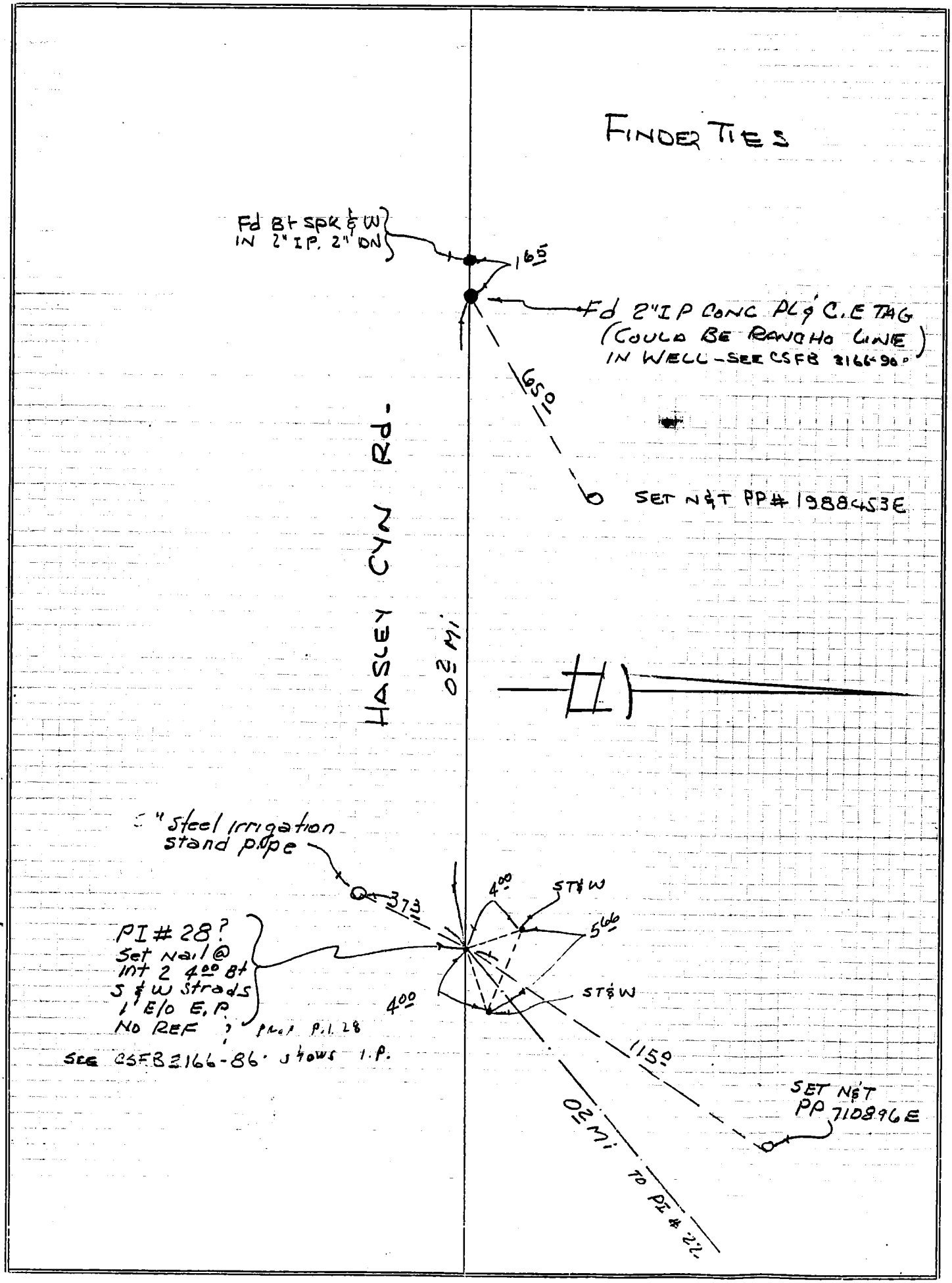
W.O. 6037-1

COUNTY OF LOS ANGELES ROAD DEPARTMENT

SURVEY BY Ryan DATE 4/83.

Room 144 – 1540 Alcazar Street Los Angeles

CHECKED BY R.A.S. DATE 4-83



RD 125–Rev. 7/66

CO ENG FB 3668-49

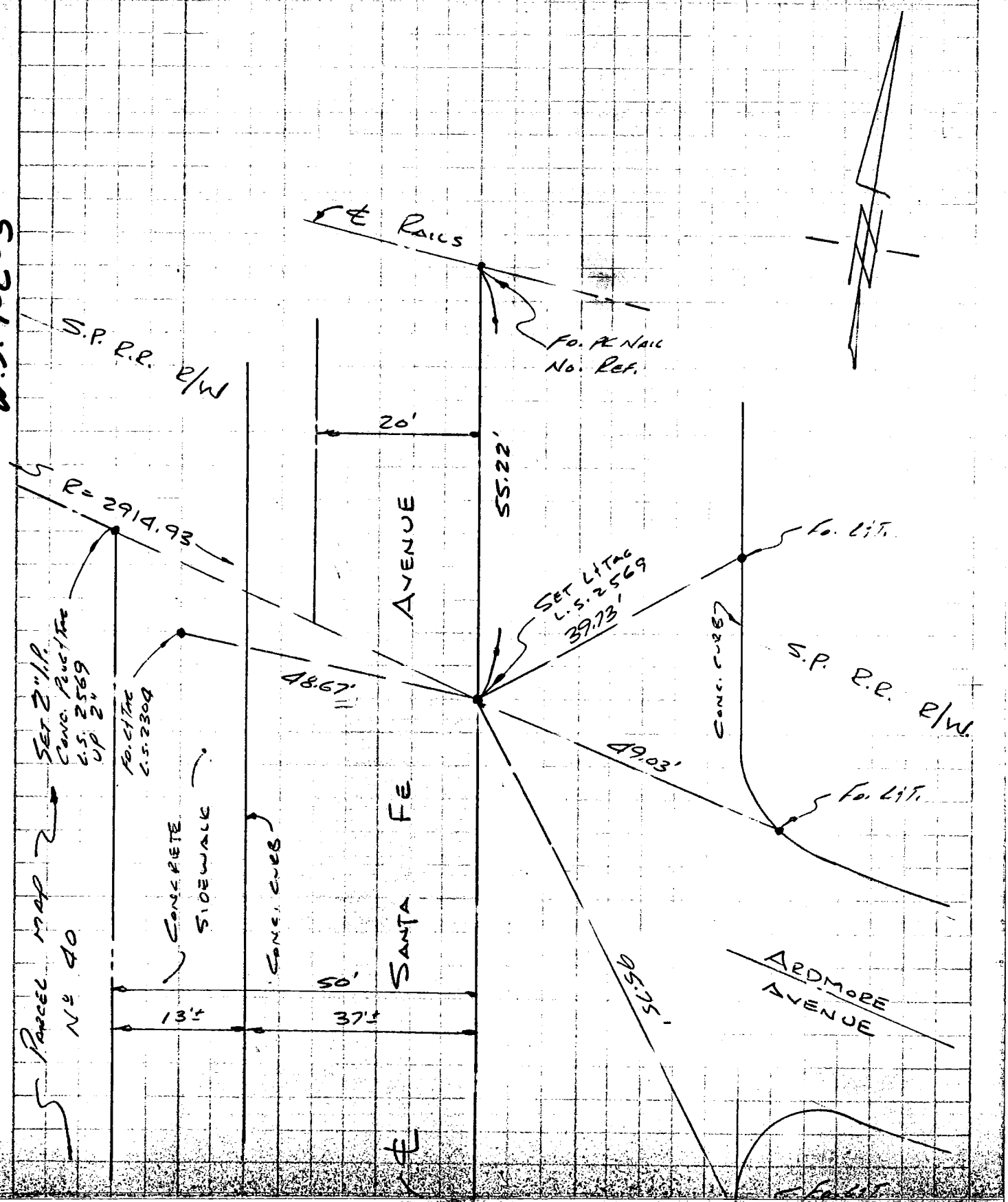
SURVEY OF ℄ Ties - P.M. # 40 - City of South Gate PAGE

JOB NO. SURVEY BY P.D. H.W. DATE 9/9/83

STA.	B. S.	H. I.	F. S.	ELEV.	REMARKS

OLSON SURVEY SERVICE
11850 PARAMOUNT BLVD.
DOWNEY, CALIF. 90241
(213) 869-1061 • (213) 773-1037

W.S. 7-C-3



CO ENG FB 3668-50

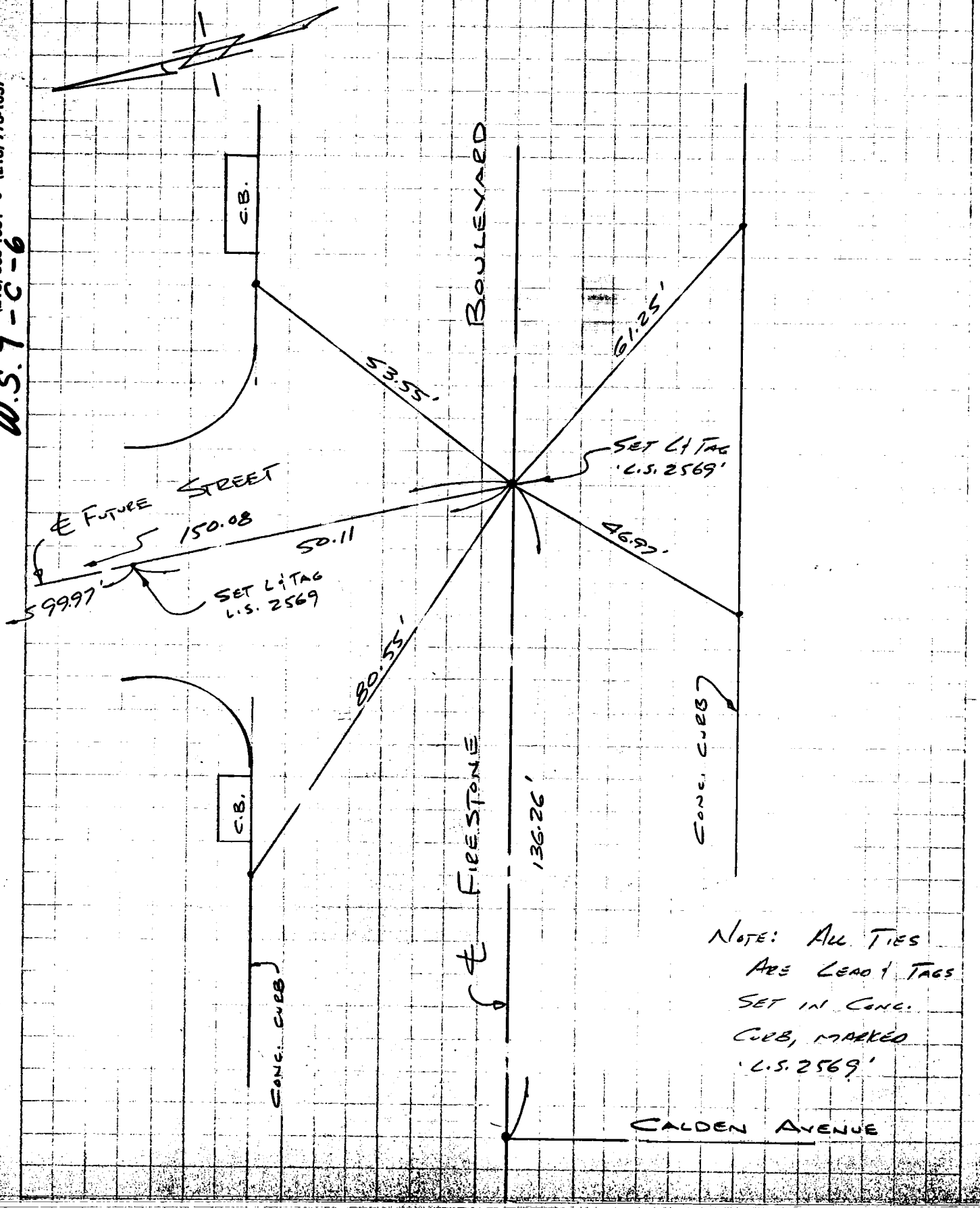
SURVEY OF ℄ Ties - Parcel Map № 40 - City of South Gate PAGE

JOB NO. SURVEY BY A.D. H.W. DATE 9/9/83

STA.	B. S.	H. I.	F. S.	ELEV.	REMARKS

OLSON SURVE 3 SERVICE
11850 PARAM NT BLVD.
DOWNEY, CALIF. 90241
(213) 869-1051 • (213) 773-1037

W.S. 7-C-6



NOTE: ALL TIES ARE LEAD & TAGS SET IN CONC. CURB, MARKED 'L.S. 2569'

CO ENG FB 3668-51

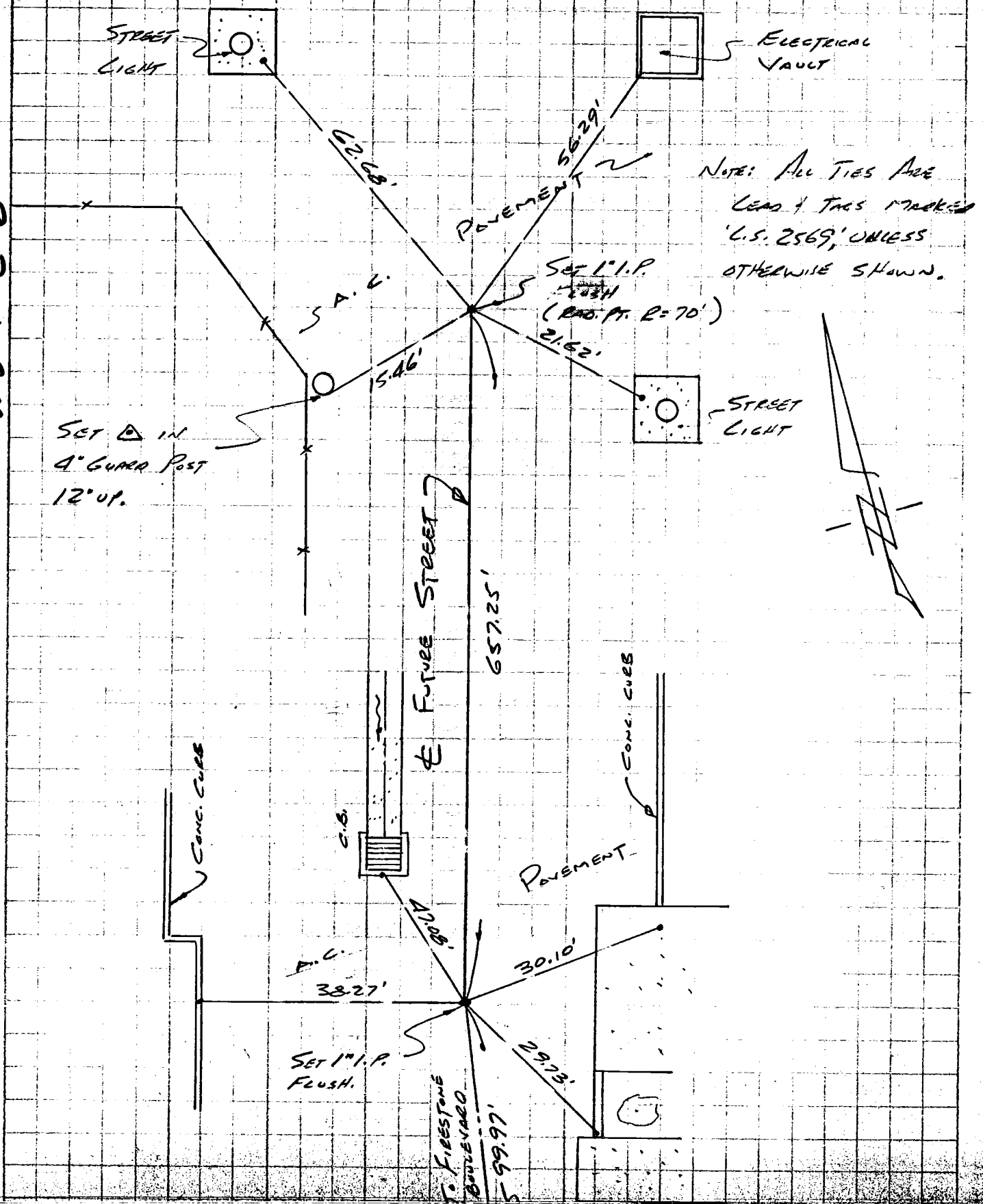
SURVEY OF ℄ Ties - Parcel Map No 40-City of South Gate PAGE

JOB NO. SURVEY BY P.D. H.W. DATE 9/9/83

OLSON SURVEY SERVICE
11850 PARAMOUNT BLVD.
DOWNEY, CALIF. 90241
(213) 869-1051 • (213) 773-1037

W.S. 7-C-6

STA.	B. S.	H. I.	F. S.	ELEV.	REMARKS



76S911- PS 12-78

PROJECT NAPLES SD-5102-5

SURVEY BY D.M.S. DATE 6-22-82

REVIEWED BY _____ DATE _____

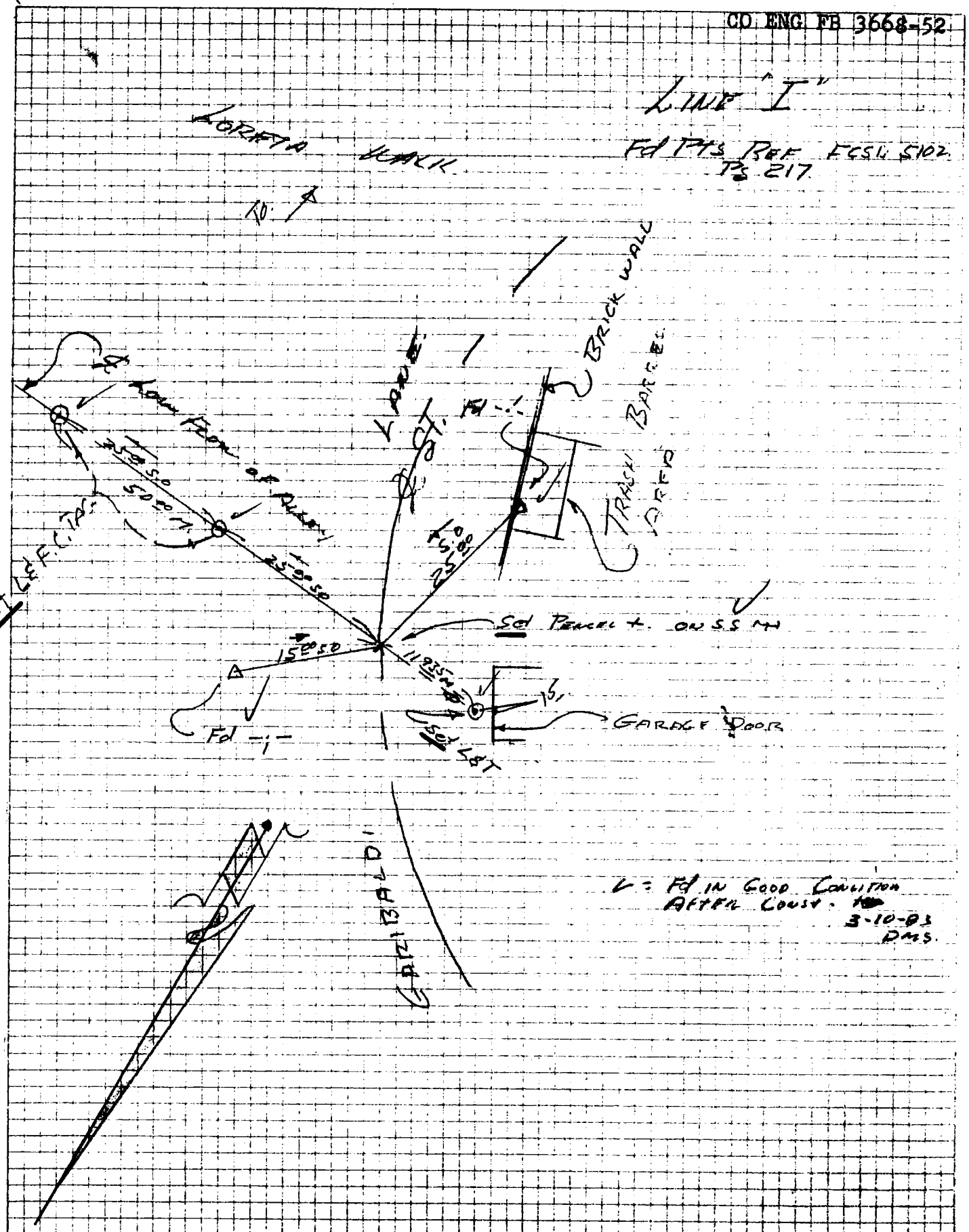
INDEX FCSD5102 351

R&R Rc 3

LOS ANGELES COUNTY FLOOD CONTROL DISTRICT

CO. ENG. FB 3668-52

W.S. 31-B-6



76S911- PS 12-78

161

PROJECT SD-9901-4 INDEX FCSD9901 161

SURVEY BY D.MS. DATE 5-6-82. R&R Pg 3

REVIEWED BY RWB DATE 5-11-82 LOS ANGELES COUNTY FLOOD CONTROL DISTRICT

W.S. 36-B-3

76S911- PS 12-78

PROJECT SD 9901-4

SURVEY BY DMS DATE 5-6-82

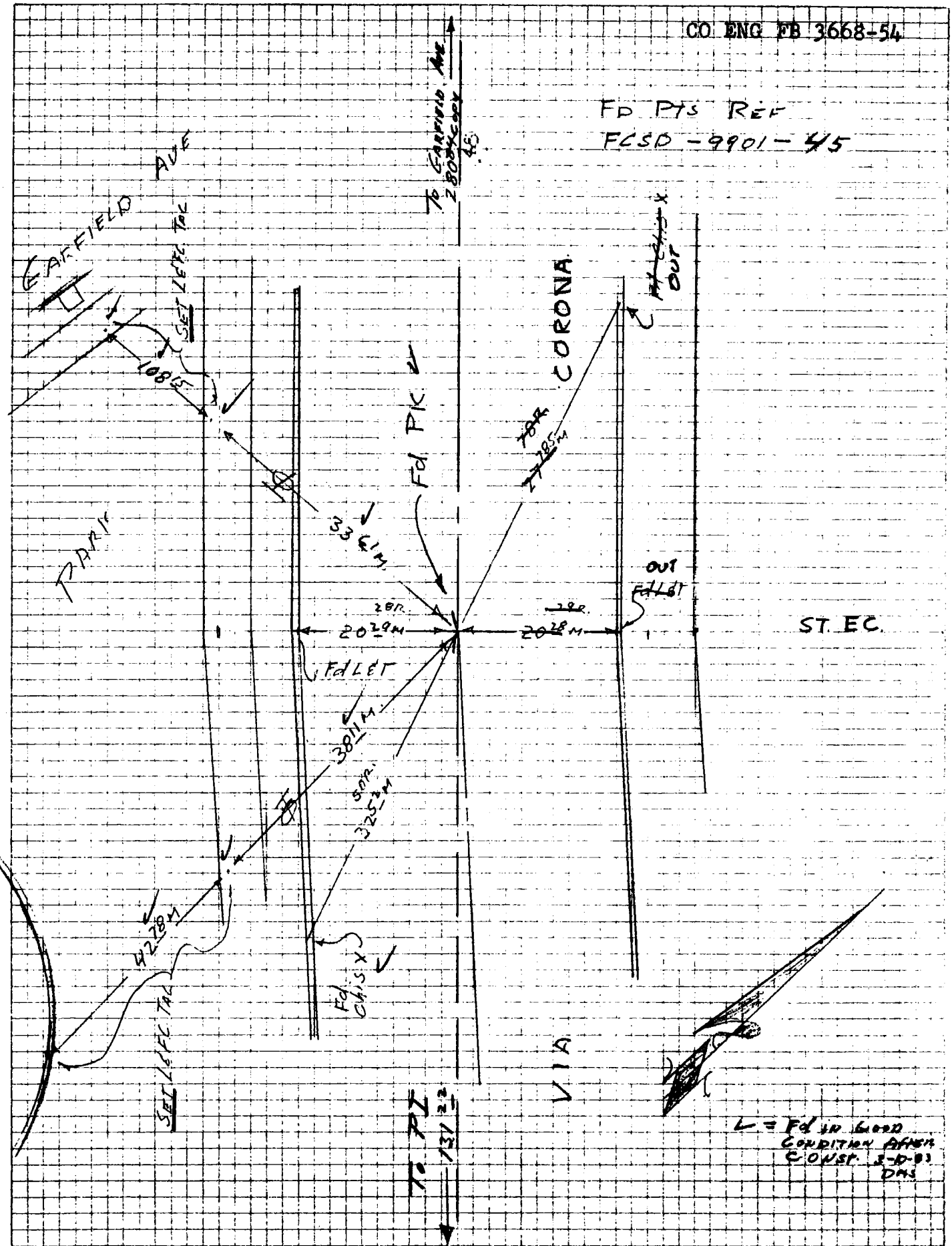
REVIEWED BY RuB DATE 5-11-82

INDEX FCSD9901 163

R&R Pg 5

LOS ANGELES COUNTY FLOOD CONTROL DISTRICT

W.S. 36-B-3



76S911- PS 12-78

PROJECT SD-9901-4

SURVEY BY D.M.S. DATE 5-6-82

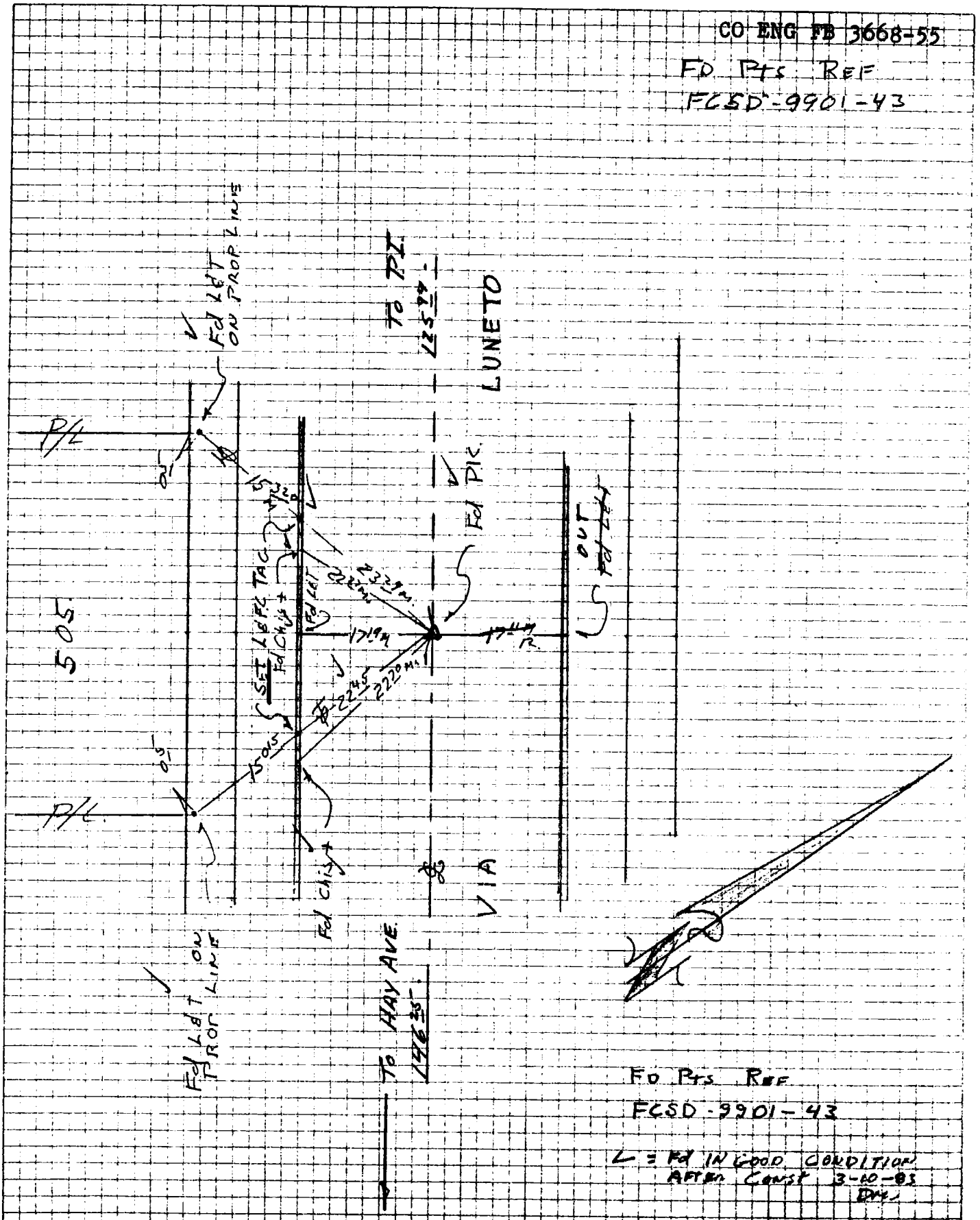
REVIEWED BY [illegible] DATE 5-11-82

INDEX FCSD9901 165

RER Ps7

LOS ANGELES COUNTY FLOOD CONTROL DISTRICT

W.S. 36-B-3

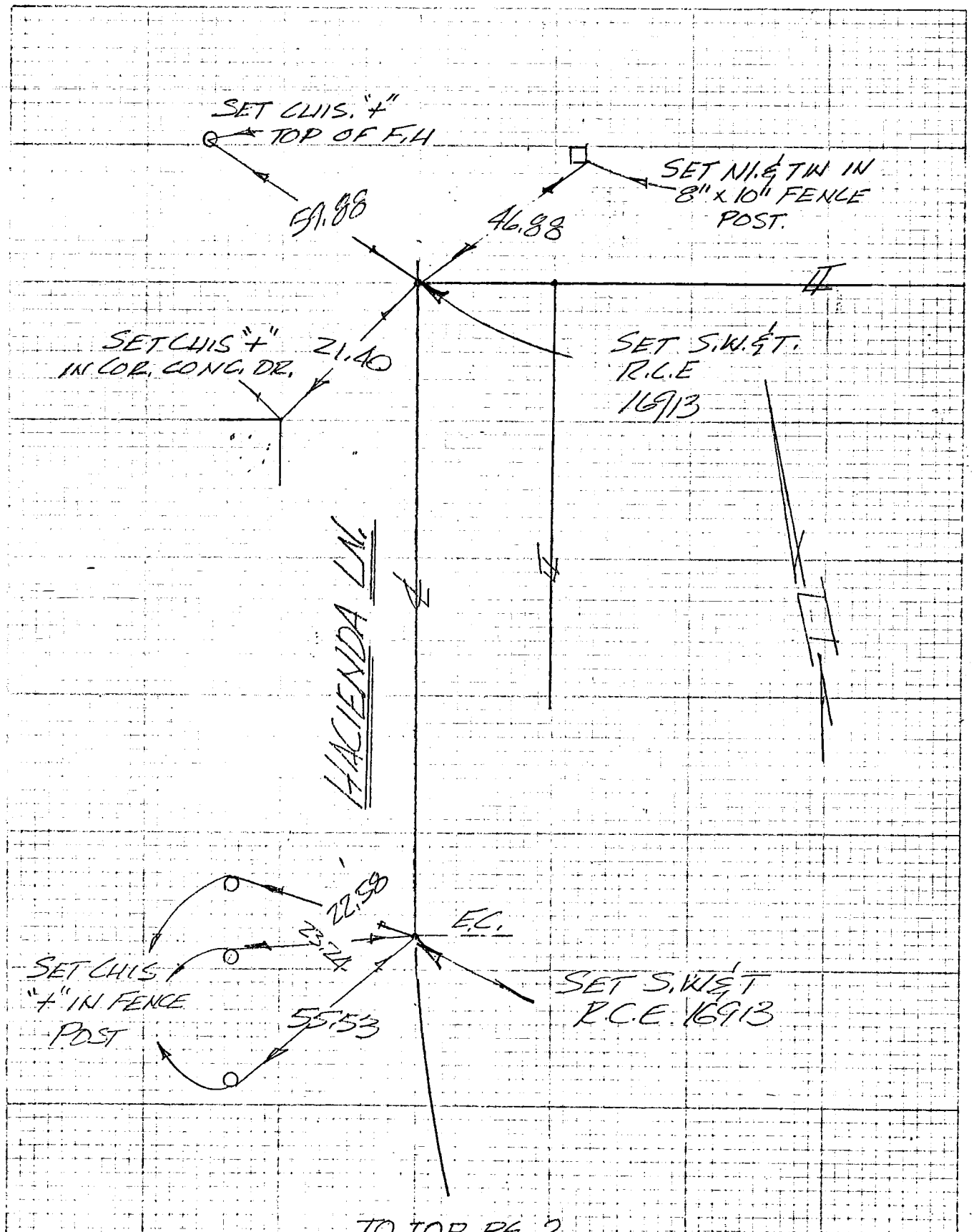


CO ENG FB 3668-56

SIKAND ENGINEERING ASSOCIATES
15230 Burbank Boulevard
VAN NUYS, CALIFORNIA 91411
Phone (213) 787-8550

F.B. 4 TIES PG. 1 of 3
W.O. 1650-422 TR. No. 36343
SURVEY BY COCKERHAM - MIYAHIRA
DATE 9-21-82

W.S. 249-117, B-2

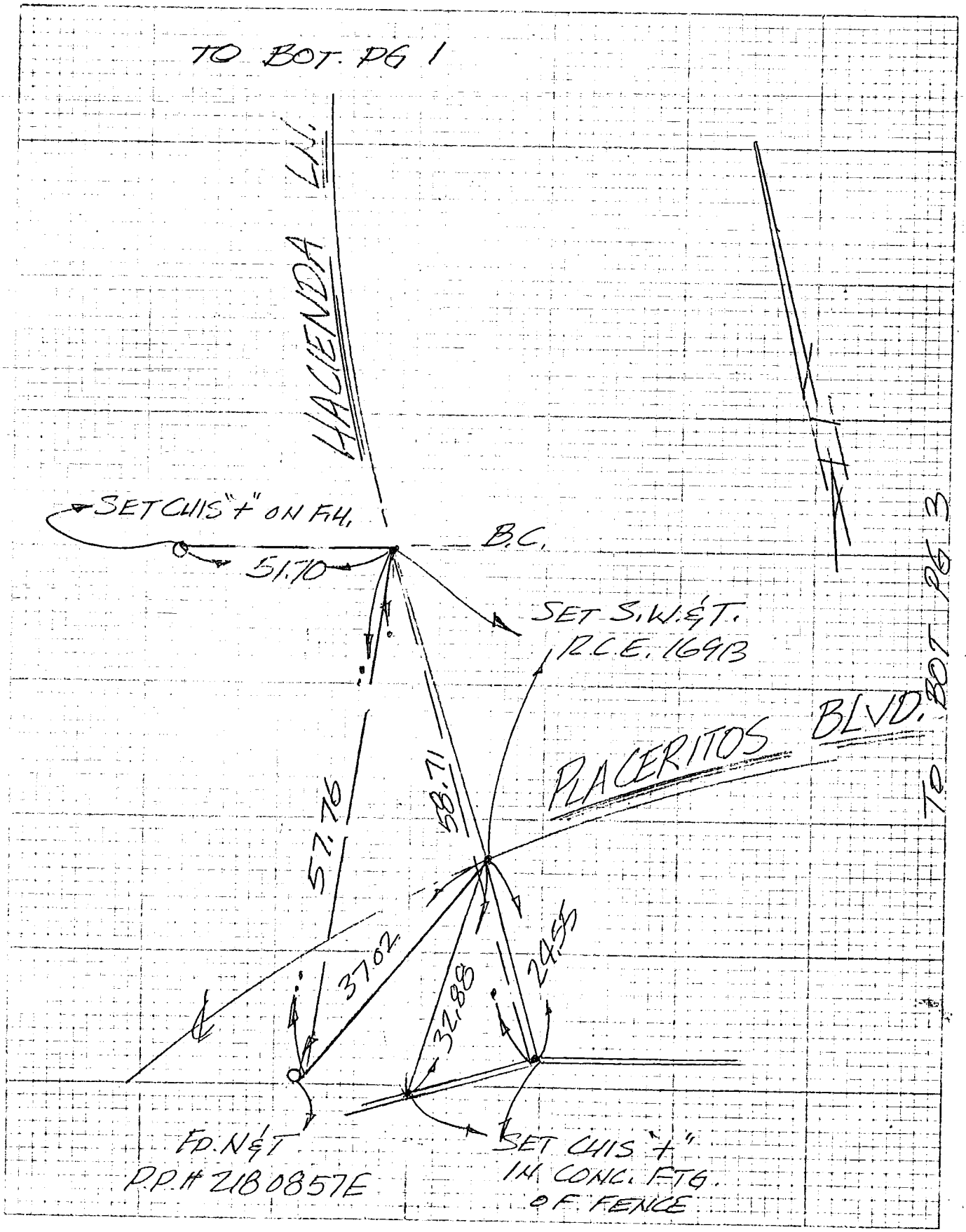


CO ENG FB 3668-57

SIKAND ENGINEERING ASSOCIATES
15230 Burbank Boulevard
VAN NUYS, CALIFORNIA 91411
Phone (213) 787-8550

F.B. 4 TIES PG. 2 of 3
W.O. 1050-422 TR. Nº 36343
SURVEY BY COCKERHAM - MIYAHIRA
DATE 9-21-83

W.S. 249-117, B-2

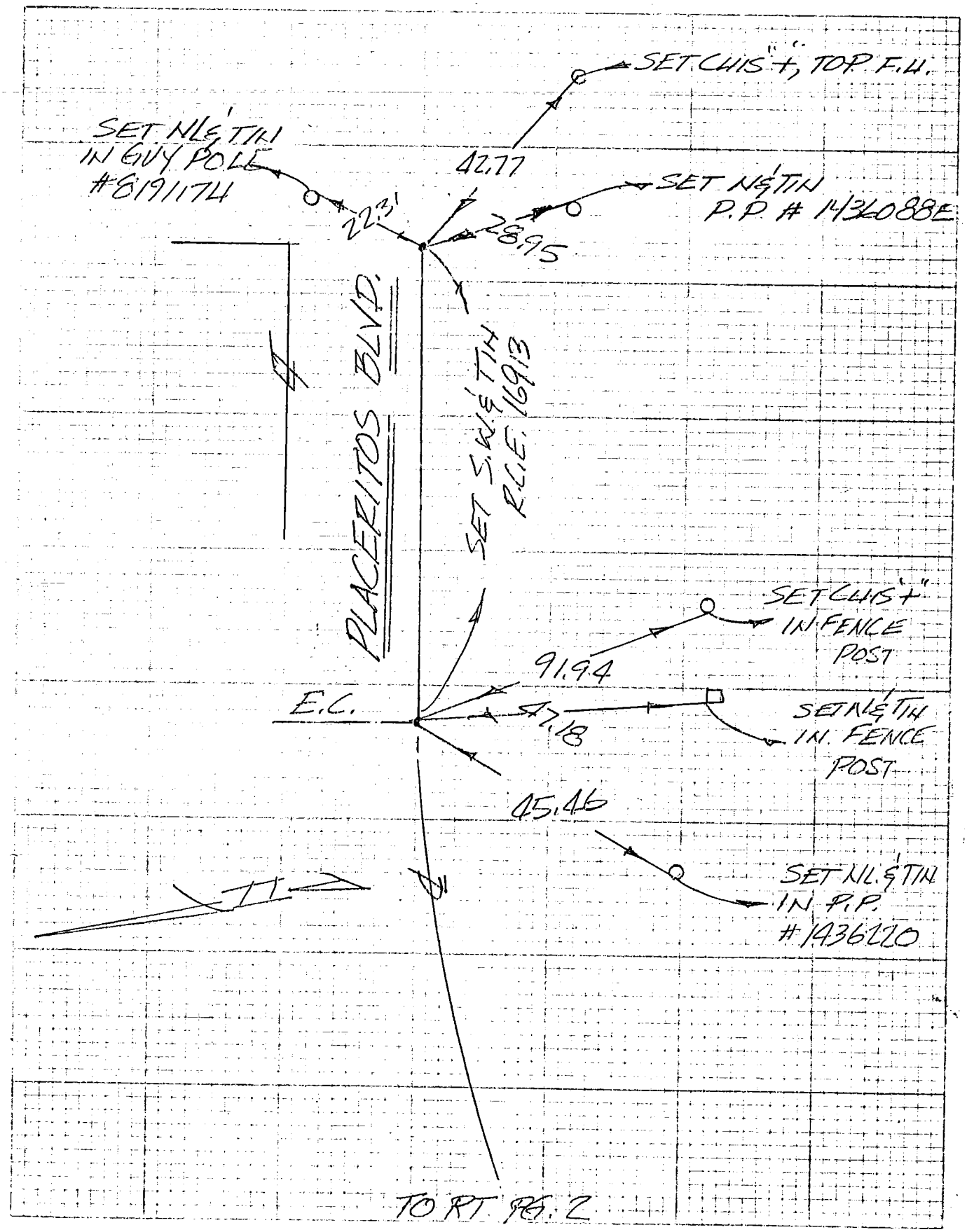


CO ENG FB 3668-58

SIKAND ENGINEERING ASSOCIATES
15230 Burbank Boulevard
VAN NUYS, CALIFORNIA 91411
Phone (213) 787-8550

F.B. 4 TIES PG. 3 of 3
W.O. 1050-422 TR. No 26343
SURVEY BY COCKERHAM-MICHAHIRA
DATE 9-21-83

W.S. 249-117, B-2



59

CO ENG FB 3668- 59

SURVEY OF CENTERLINE TIES F B NO. PAGE

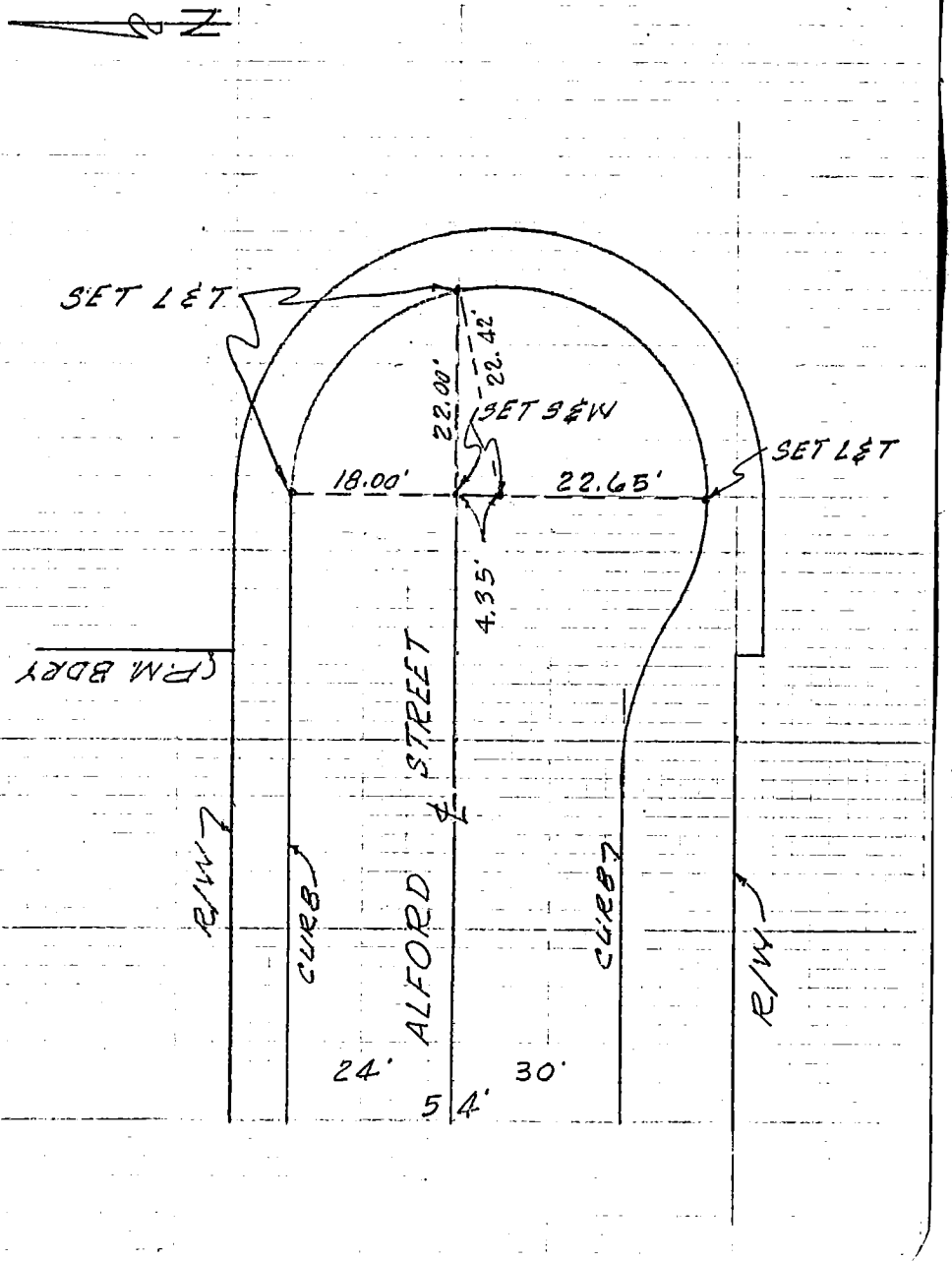
SURVEY BY CARL W. DONMAYER & ASSOC TRACT NO. P.M. 8506

DATE 5-26-83

W. S. 1403/7-A-1

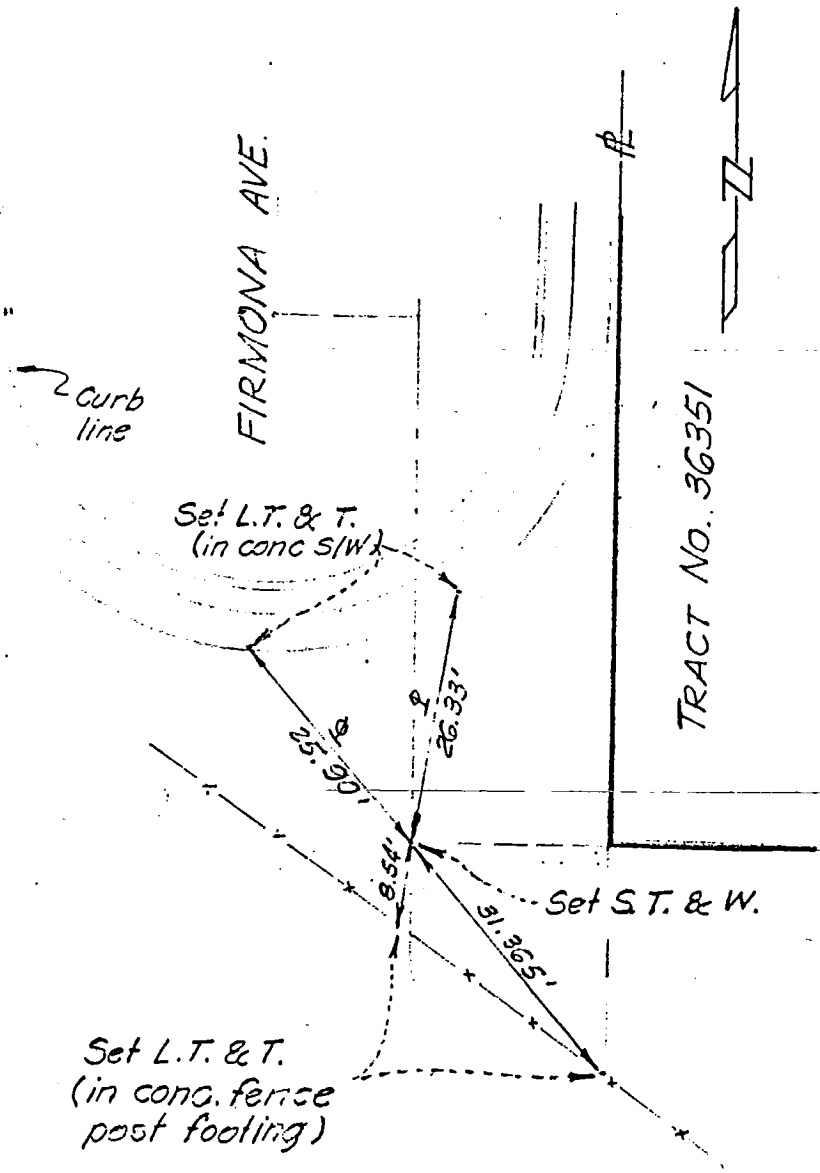
SURVEYORS SERVICE COMPANY - STA MESA - STOCK NO. 411

DO NOT EXTEND NOTES THIS SIDE OF LINE



W.S.25-C-3

SURVEY OF CENTERLINE TIES F B NO. 100-C PAGE 336
SURVEY BY SO. BAY ENGINEERING CORP TRACT NO. 36351 LAWNDALE
DATE 9-15-80 JOB No. J-0523-4
ENGINEER RONALD B. McALPIN, R.C.E. 16655



SURVEYORS SERVICE COMPANY, COSTA MESA - STOCK NO. 411

DO NOT EXTEND NOTES THIS SIDE OF LINE

SURVEY OF CENTERLINE TIES F B NO. 100-C PAGE 335

SURVEY BY SO. BAY ENGINEERING CO. TRACT NO. 36351 LAWNDALE

DATE 9-15-80 JOB NO. J-0523-4

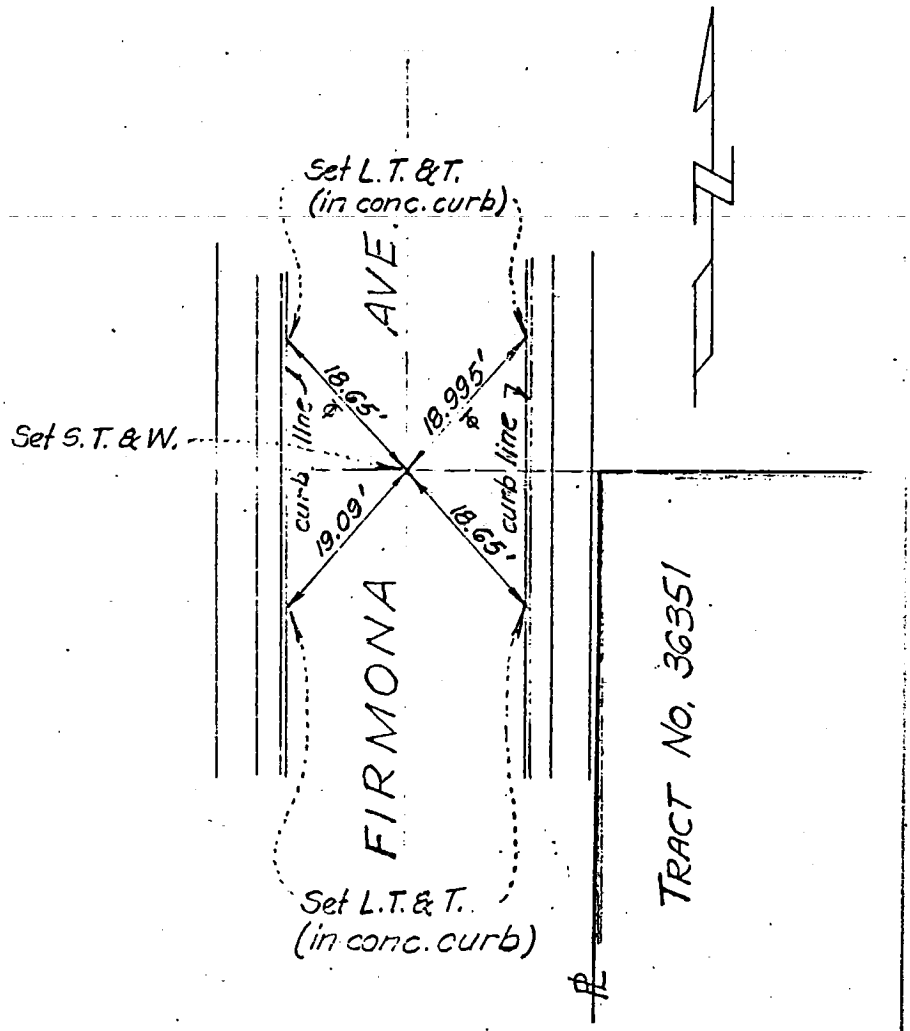
ENGINEER RONALD B. McALPIN, R.C.E. 16655

CO ENG FB 3668-61

SURVEYORS SERVICE COMPANY, COSTA MESA - STOCK NO. 411

W.S. 25-C-3

DO NOT EXTEND NOTES THIS SIDE OF LINE



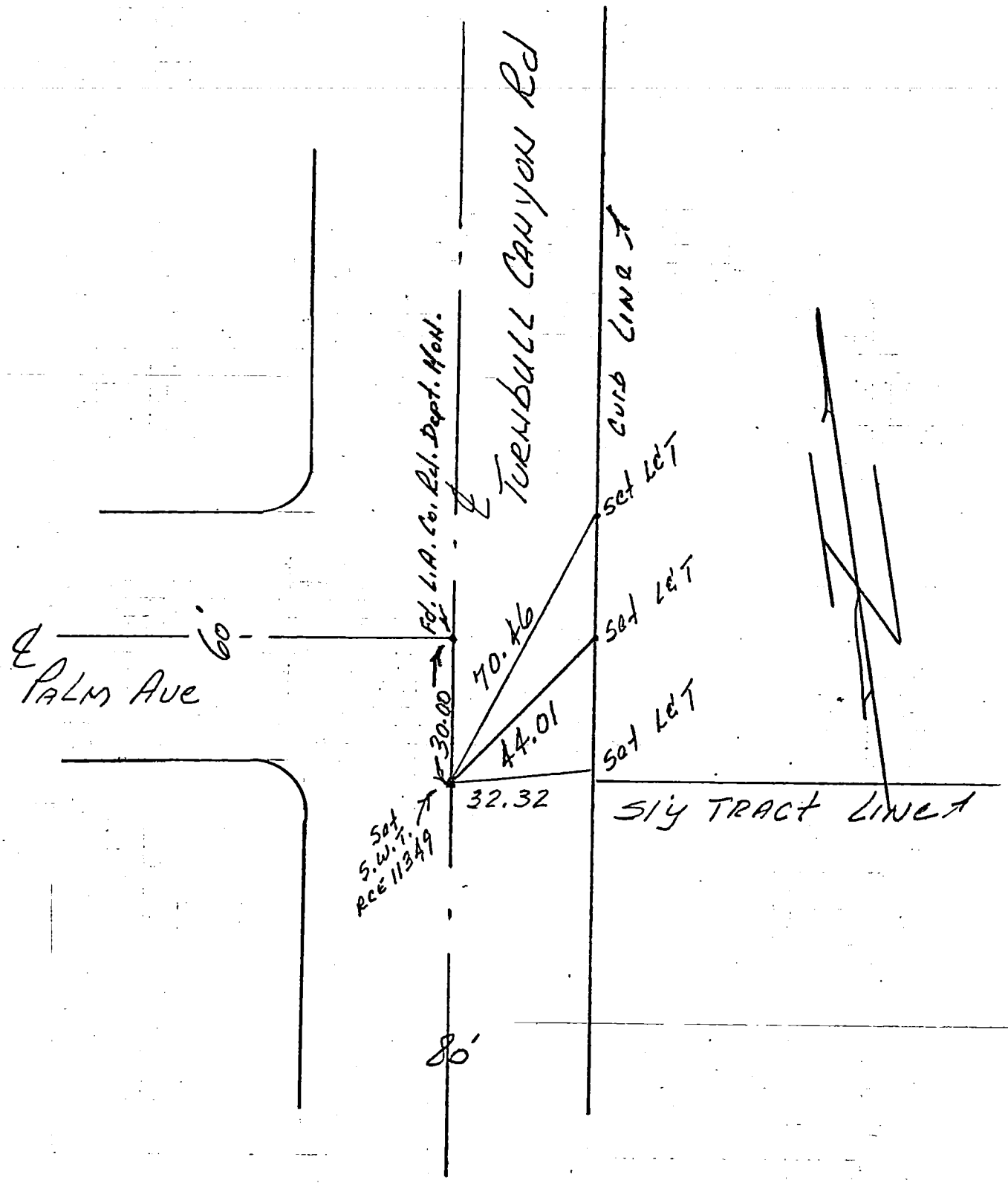
CO ENG FB. 3668-62

DATE

PAGE ____ OF ____

TRACT NO. 34149
SURVEY BY ROBERT R. FLORES-R.C.E. 11349
JUNE 1983

114-277-C-3



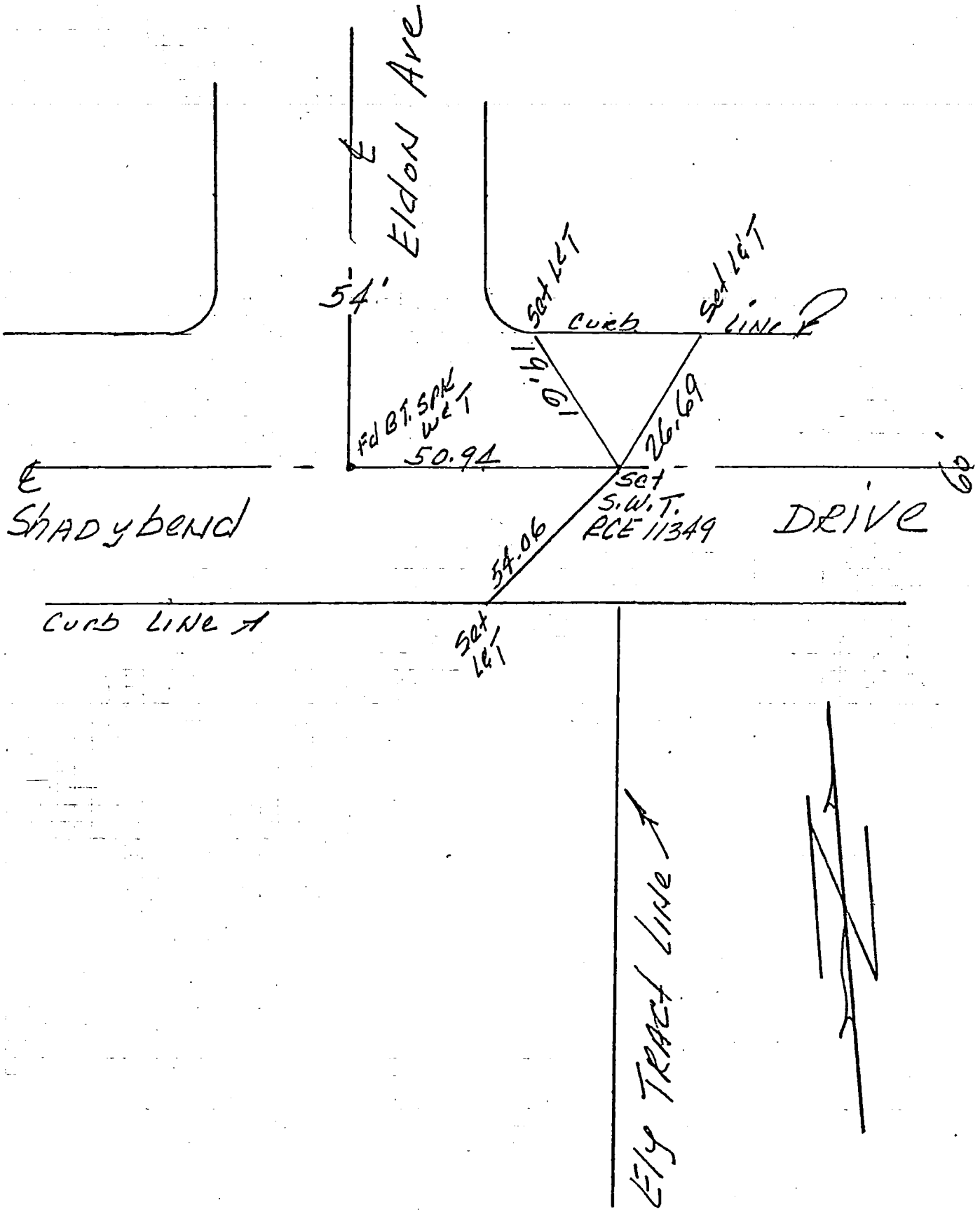
CO ENG FB 3668-63

ENGINEER ENGINEERING CO., INC
CIVIL
WHITTIER, CALIFORNIA 90601

JOB NO.
DATE
PAGE OF

TRACT NO. 34149
SURVEY BY ROBERT R. FLORES-R.C.E. 11349
JUNE 1983

114-277-C-2



64

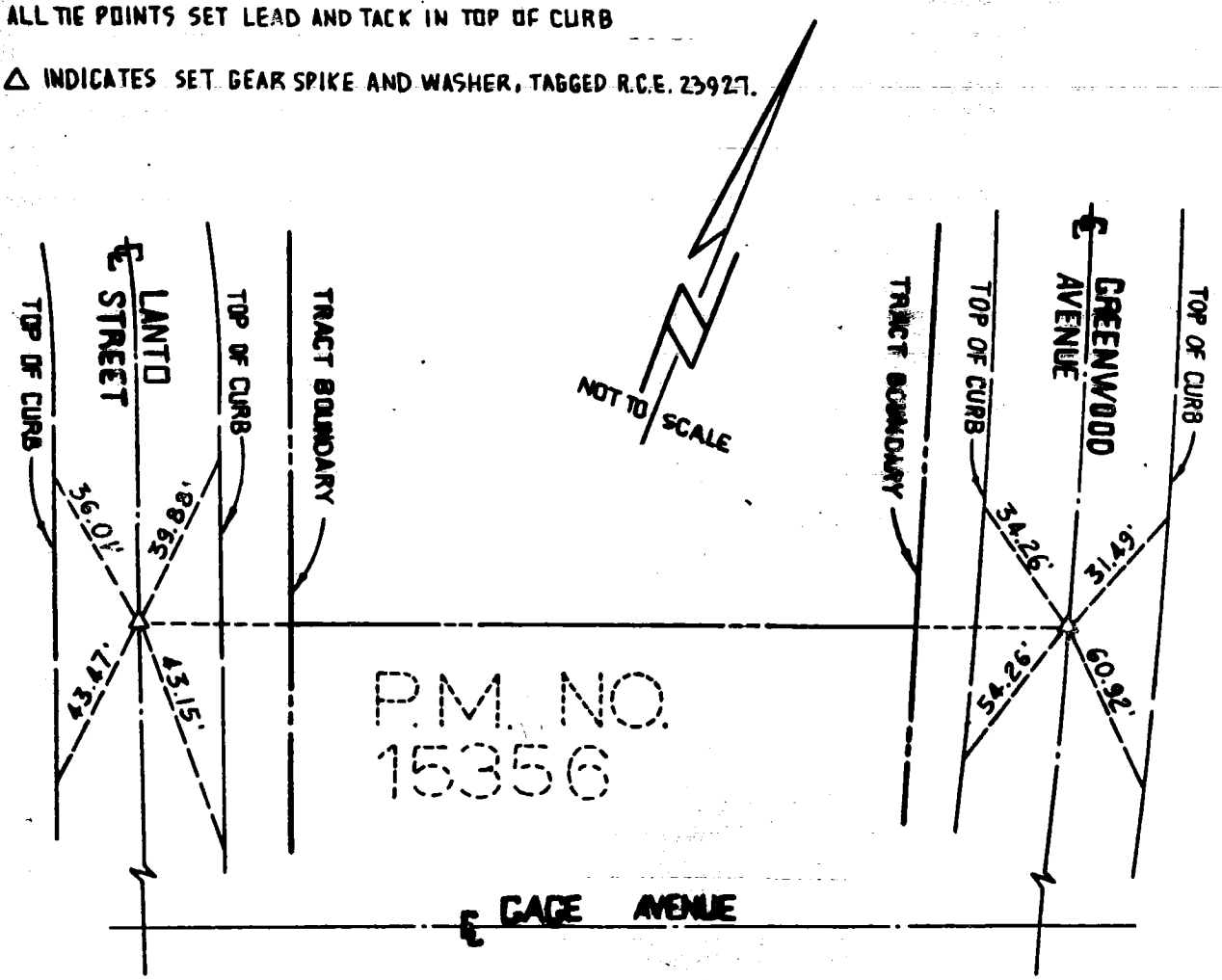
CO ENG FB 3668-64 OK

CENTERLINE TIES FOR PARCEL MAP NO. 15356

NOTES:

ALL TIE POINTS SET LEAD AND TACK IN TOP OF CURB

△ INDICATES SET GEAR SPIKE AND WASHER, TAGGED R.C.E. 23927.



PREPARED IN THE OFFICE OF:
K.W. LAWLER AND ASSOCIATES, INC.
2632 WALNUT AVENUE, SUITE A
TUSTIN, CA. 92680
(714) 730-0401

PREPARED UNDER THE SUPERVISION OF:

KERRY W. LAWLER, R.C.E. 23927

M.S. 36-6-3

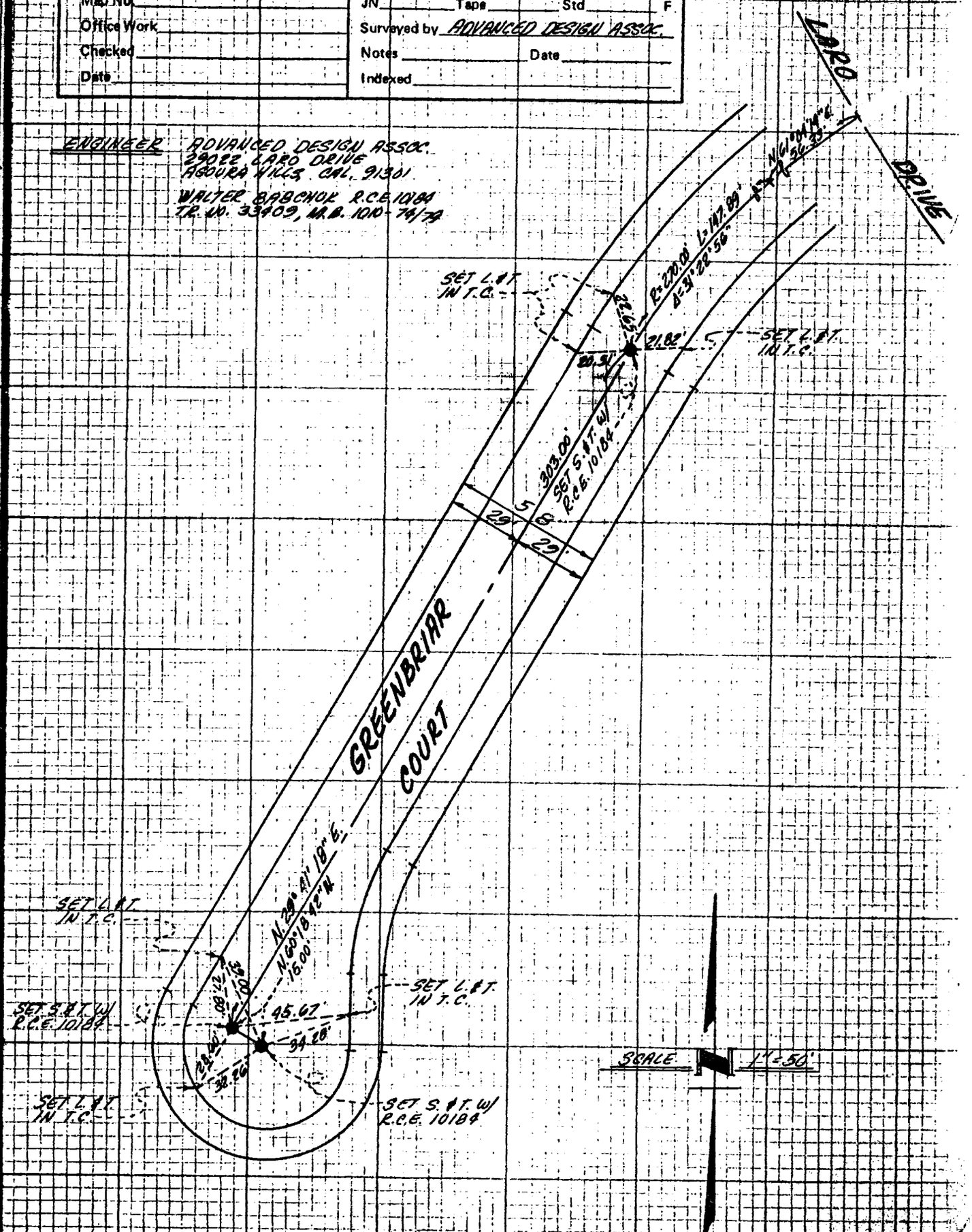
65

CO ENG FB 3668-65

Notes Ck'd by	Survey of TRACT NO. 33409
Map No.	JN ____ Tape ____ Std ____ °F
Office Work	Surveyed by ADVANCED DESIGN ASSOC.
Checked	Notes ____ Date ____
Date	Indexed

F.B. ____ PG. ____

ENGINEER ADVANCED DESIGN ASSOC.
29022 LARO DRIVE
AGOURA HILLS, CAL. 91301
WALTER BABCHUK R.C.E. 10184
TR. NO. 33409, M.B. 1010-74/79



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 on this side of the line"

159-057-A-1

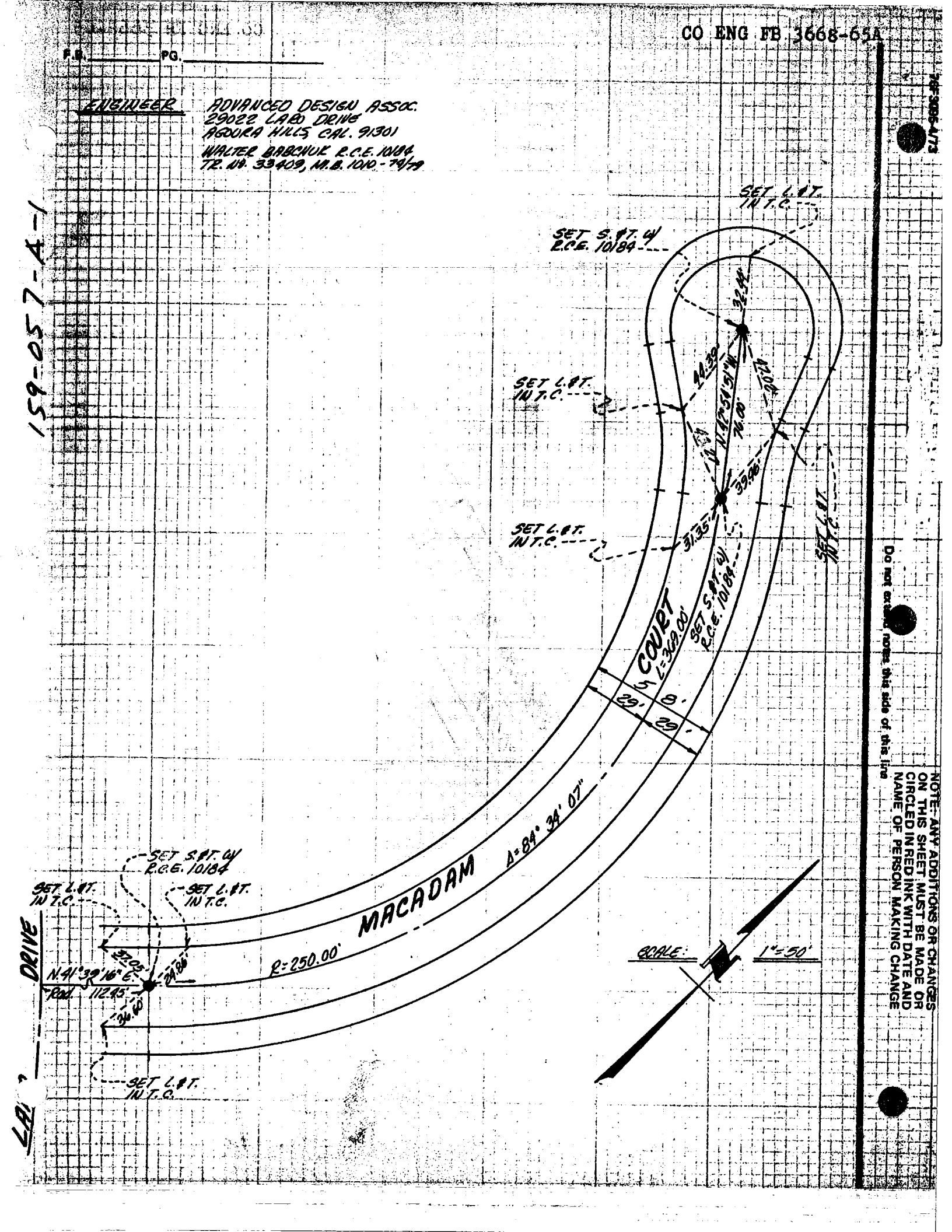
INTERLINE NOTES

CO ENG FB 3668-65A

F.B. _____ PG. _____

159-057-4-1

ENGINEER ADVANCED DESIGN ASSOC.
29022 LADD DRIVE
AGOURA HILLS, CAL. 91301
WALTER BABCHUK R.C.E. 10184
TR. NO. 33409, M.B. 1010-79/79



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

66

CO ENG FB 3668-66

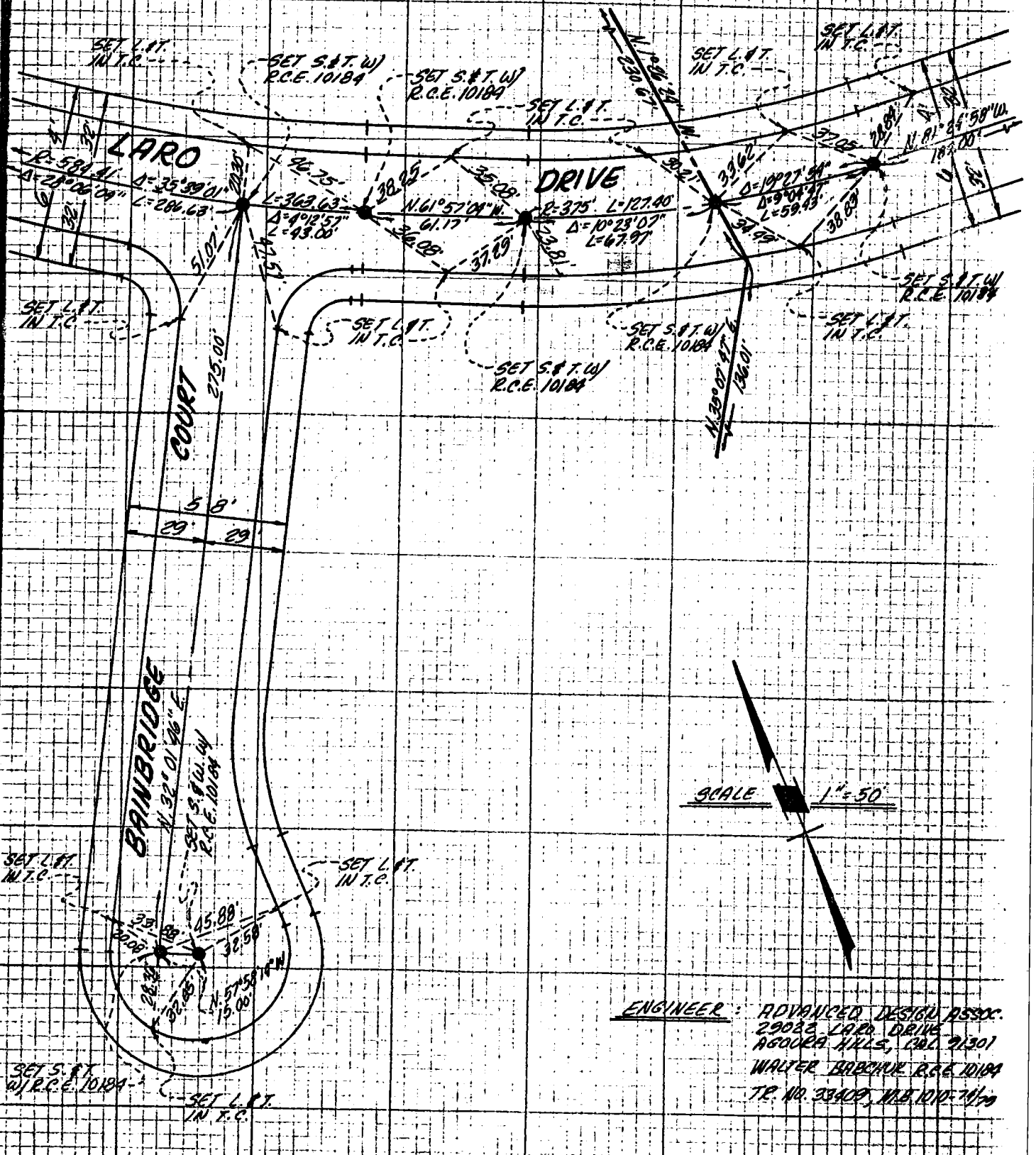
Notes Ck'd by	Survey of TRACT NO. 33409
Map No.	JN ____ Tape ____ Std ____ °F
Office Work	Surveyed by ADVANCED DESIGN ASSOC.
Checked	Notes ____ Date ____
Date	Indexed

F.B. ____ PG. ____

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

Do not extend notes this side of this line

159-057-A-1

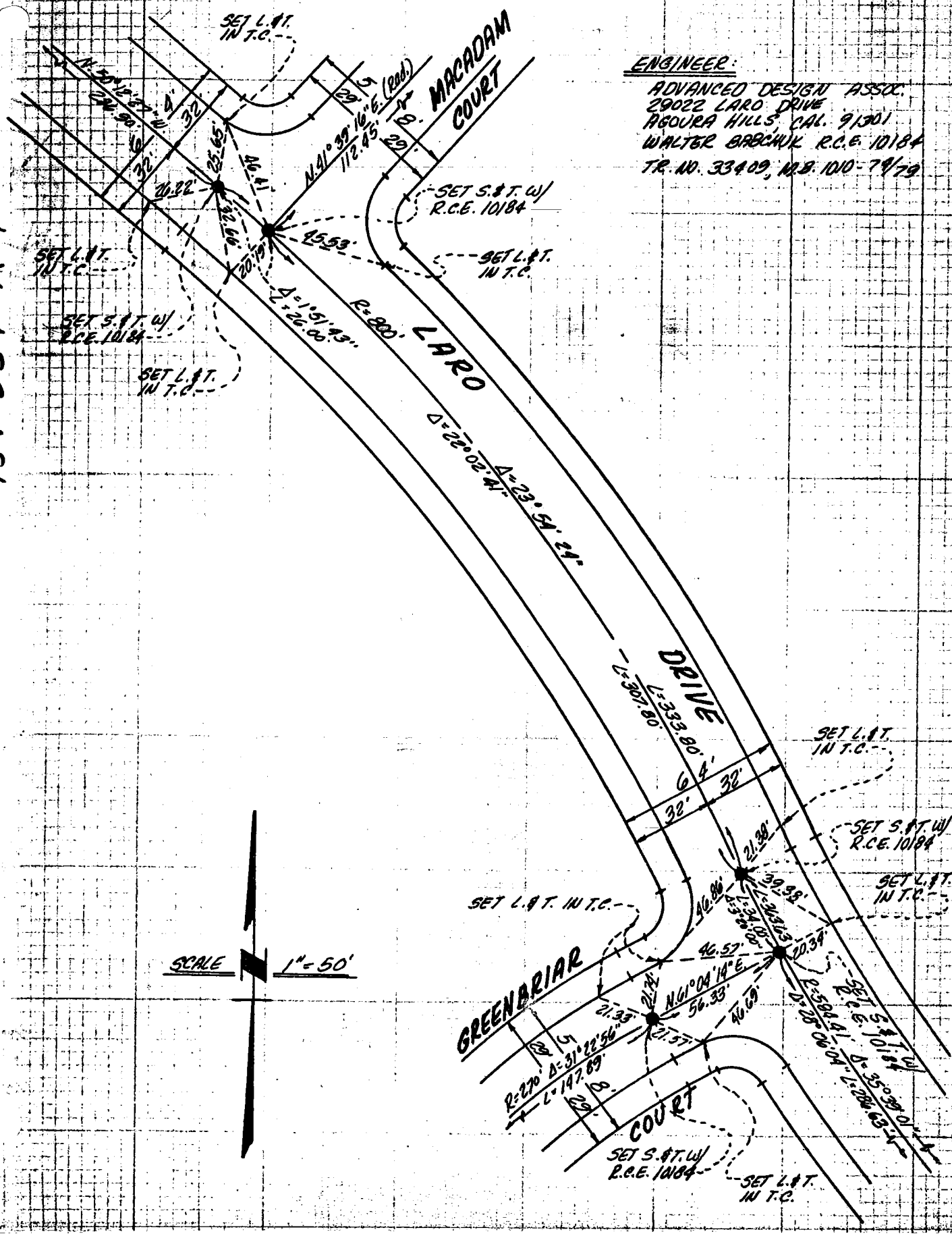


ENGINEER: ADVANCED DESIGN ASSOC.
29022 LARO DRIVE
AGOURA HILLS, CAL. 91301
WALTER BABCHUK R.C.E. 10184
TR. NO. 33409, M.B. 1010-74/79

ATE LINE NOTES
310
3055-4/73

CO ENG FB 3668-66A

F.B. _____ PG. _____



159-057-A-1

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

Do not extend notes this side of this line

67

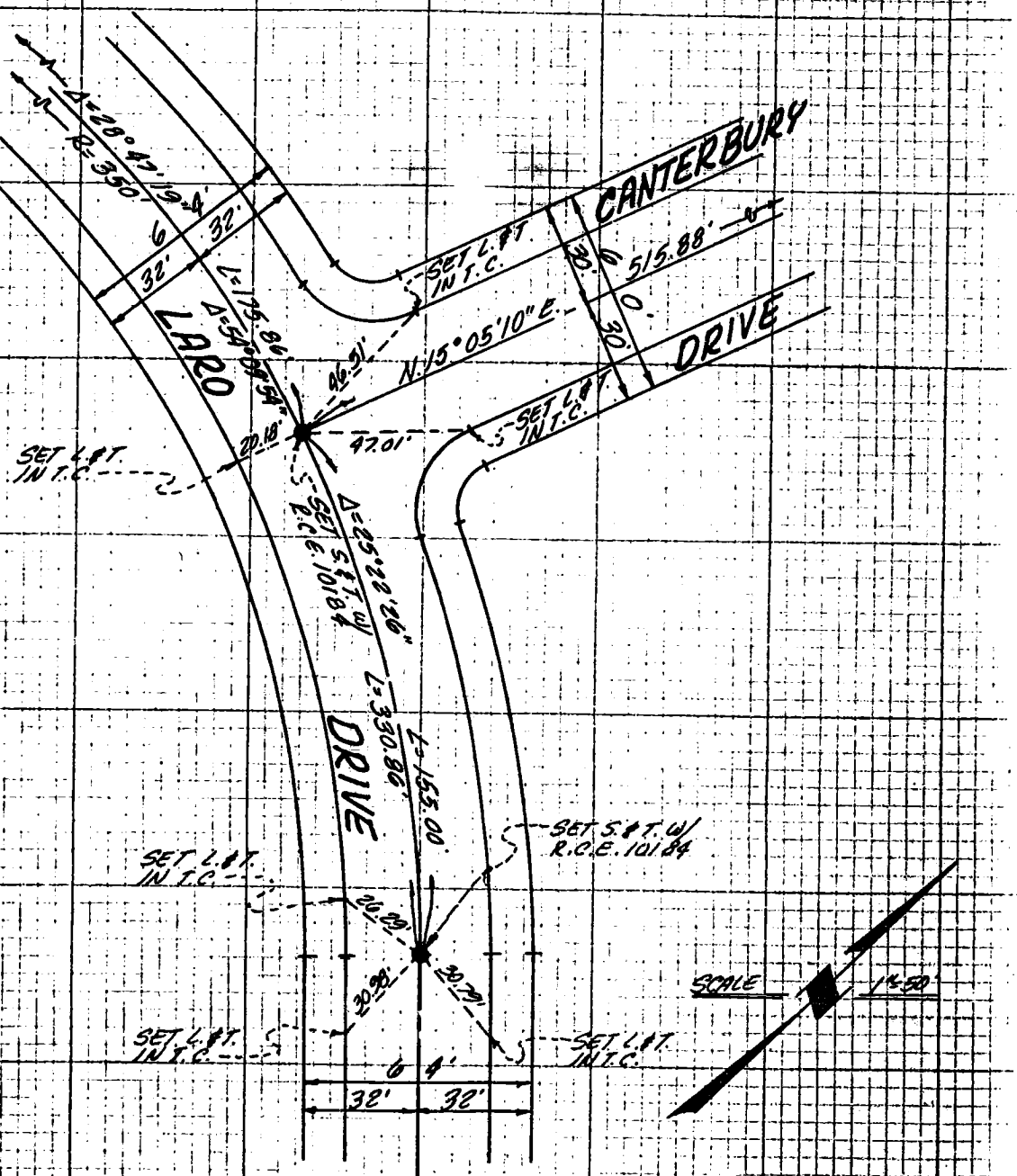
CO ENG FB 3668-67

Notes Ck'd by	Survey of TRACT NO. 33409
Map No.	JN ____ Tape ____ Std ____ °F
Office Work	Surveyed by ADVANCED DESIGN ASSOC.
Checked	Notes ____ Date ____
Date	Indexed

F.B. ____ PG ____

ENGINEER: ADVANCED DESIGN ASSOC.
29022 LARO DRIVE
AGOURA HILLS, CAL. 91301

WALTER BABCHUK R.C.E. 10184
T.R. NO. 33409, M.B. 1010 - 74/79

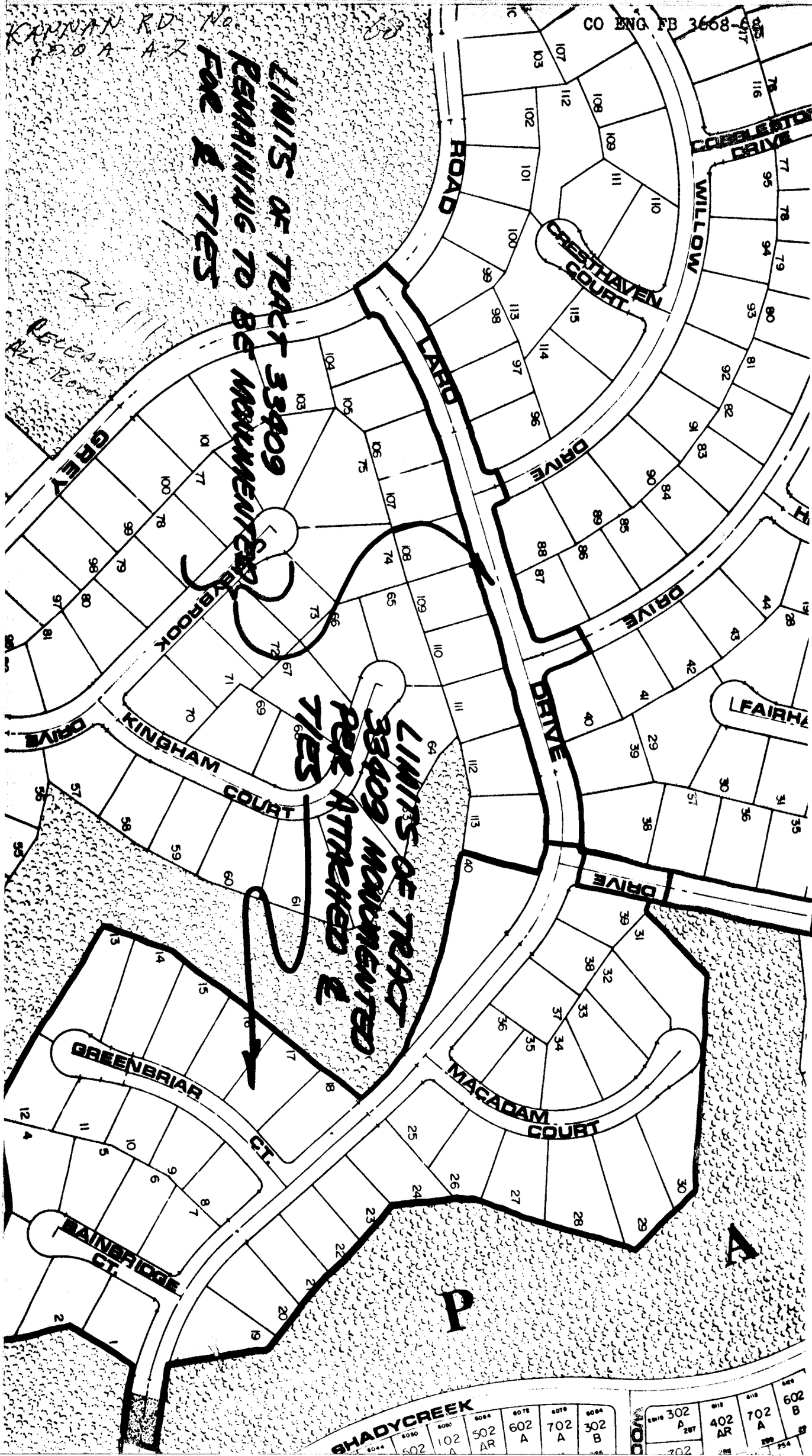


NOTE: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST BE MADE OR CIRCLED IN RED INK WITH DATE AND NAME OF PERSON MAKING CHANGE

W.S. 159-037-C-1

Do not extend notes this side of this line

NTERLINE NOTES

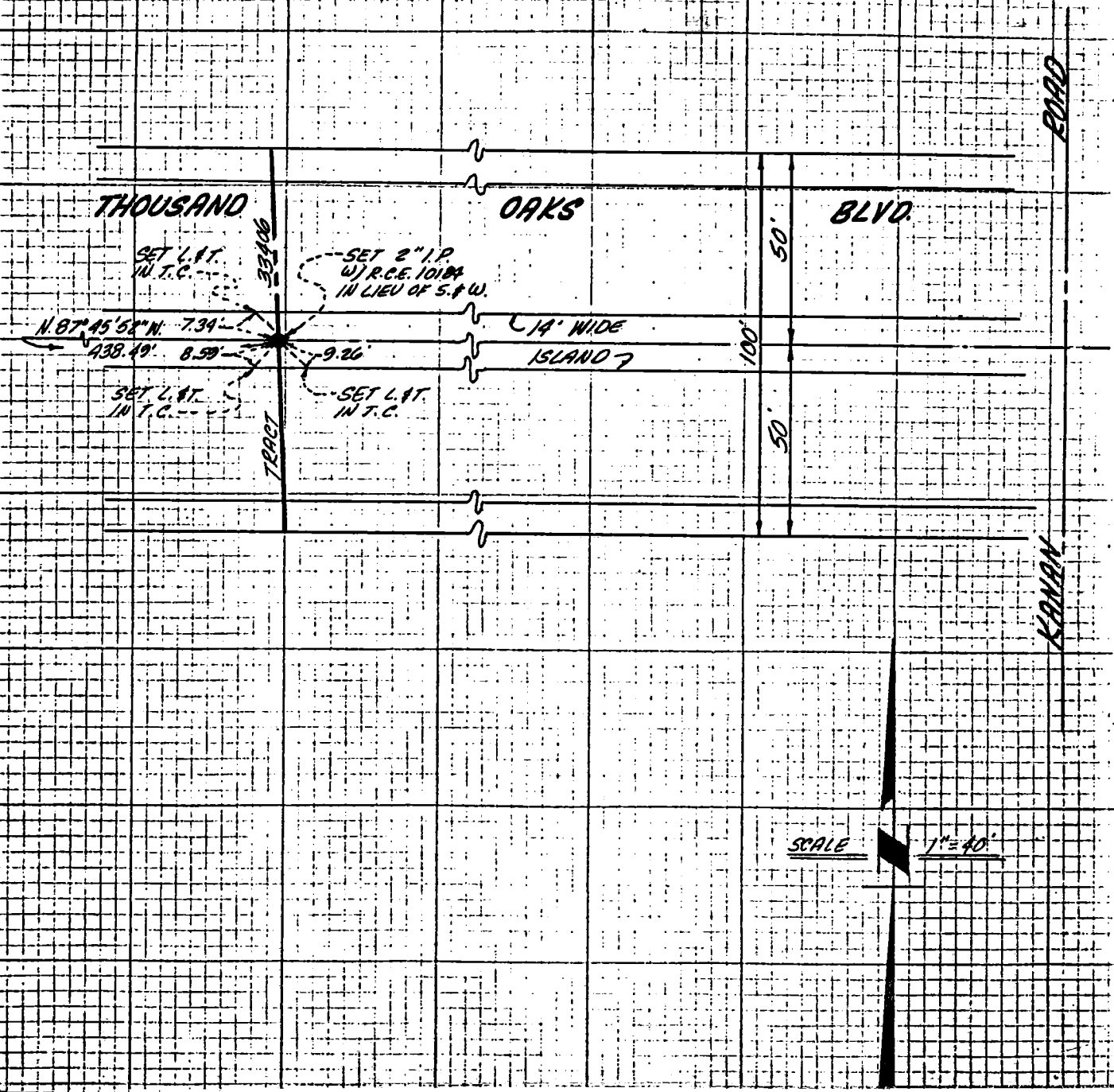

CO ENG FB 3668-68
KANNAN RD No.
LIMITS OF TRACT 33409
REMAINING TO BE MONUMENTED
FOR ℄ TIES
LIMITS OF TRACT
33409 MONUMENTED
PER ATTACHED ℄
TIES
ROAD
LARO
DRIVE
WILLOW
DRIVE
CRESTHAVEN
COURT
COBBLESTONE
DRIVE
GREY
DRIVE
KINGHAM
COURT
FAIRHA
DRIVE
GREENBRIAR
CT.
MACADAM
COURT
BAINBRIDGE
CT.
SHADYCREEK
P
A

CO ENG FB 3668-OK

F.B. _____ PG. 69

Notes Ck'd by _____	Survey of TRACT NO. 33406
Map No. _____	JN _____ Tape _____ Std _____ °F
Office Work _____	Surveyed by ADVANCED DESIGN ASSOC.
Checked _____	Notes _____ Date _____
Date _____	Indexed _____

ENGINEER: ADVANCED DESIGN ASSOC.
29022 LARO DRIVE
AGOURA HILLS, CAL. 91301
WALTER BABCHUK R.C.E. 10184
TR. NO. 33406, M.B. 976-73/83



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

159-037, C-1

ENTERLINE NOTES
310
F3095-4/73

F.B. _____ PG. _____

70

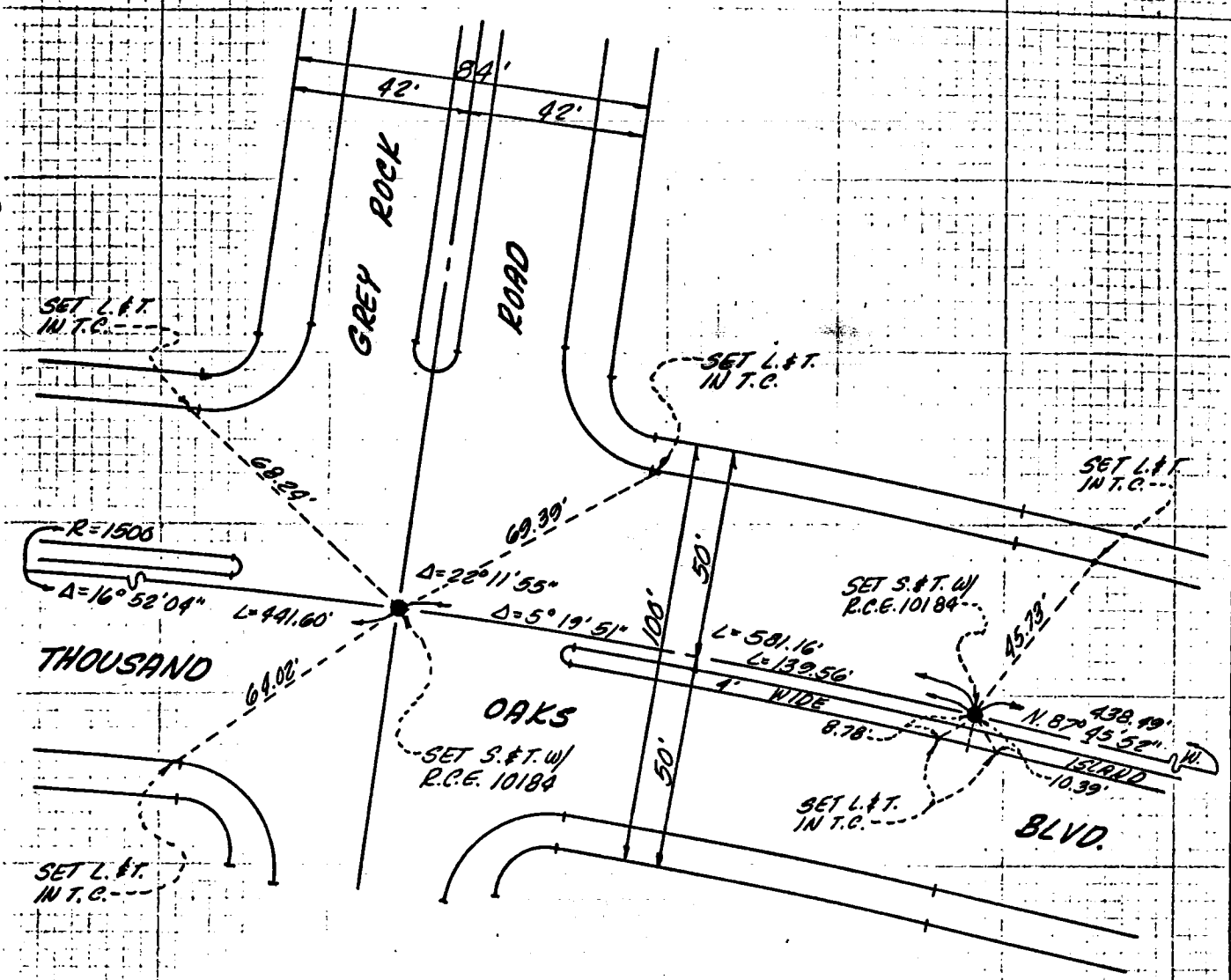
CO ENG FB 3668-70

NOT INSP

ENGINEER: ADVANCED DESIGN ASSOC.
29022 LARO DRIVE
AGOURA HILLS, CAL. 91301

WALTER BABCHUK R.C.E. 10184
TR. NO. 33406, M.B. 976-73/83

159-037, C-1



SCALE 1"=40'

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

71

CO ENG FB 3668-71

Notes Ck'd by	Survey of TRACT NO. 33406
Map No.	JN ____ Tape ____ Std ____ °F
Office Work	Surveyed by ADVANCED DESIGN ASSOC.
Checked	Notes ____ Date ____
Date	Indexed

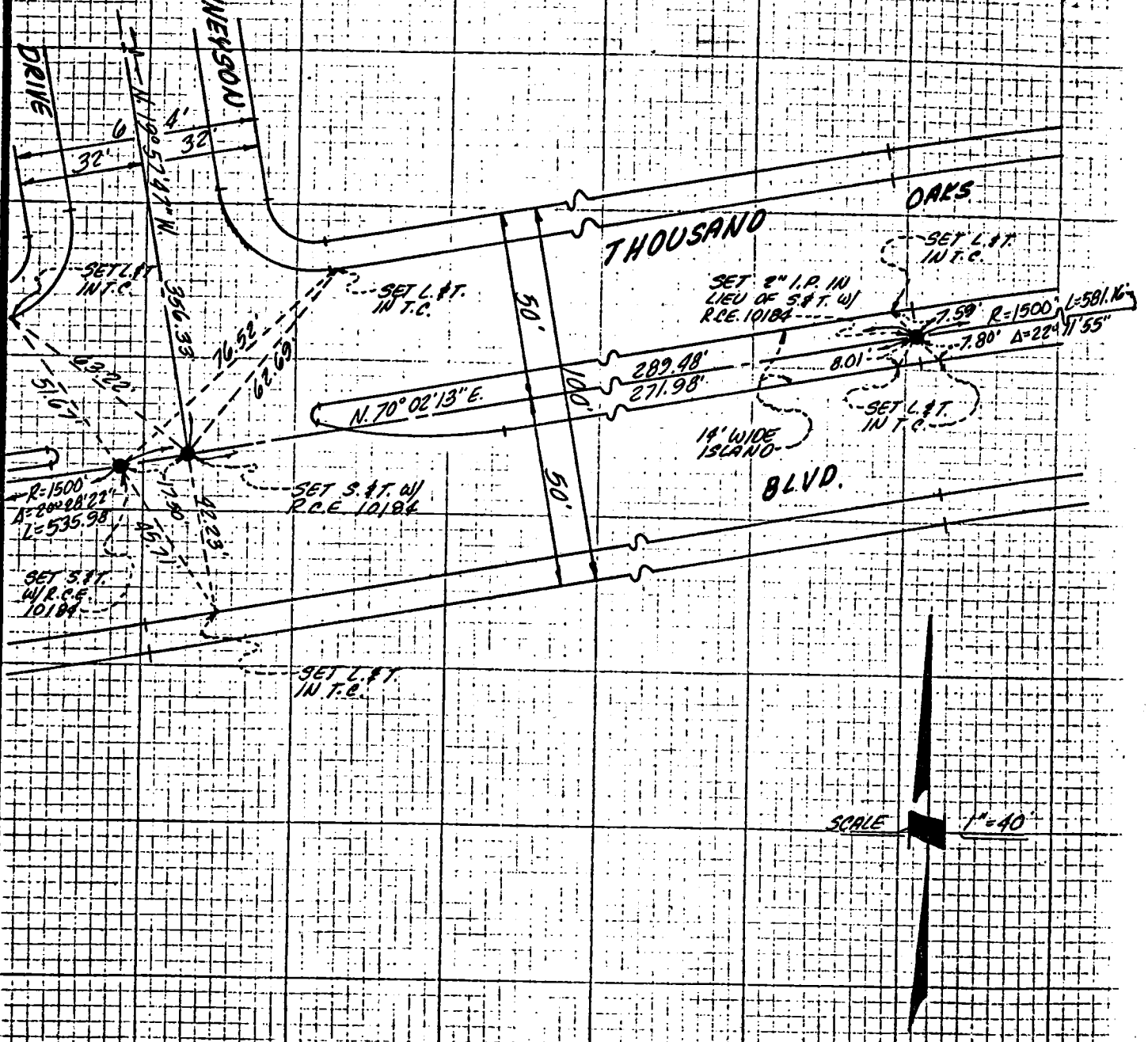
F.B. ____ PG. ____

ENGINEER: ADVANCED DESIGN ASSOC.
29022 LARO DRIVE
AGOURA HILLS, CAL. 91301
WALTER BABCHUK R.C.E. 10184
TRACT NO. 33406, M.B. 976-73/83

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

159-037, C-1



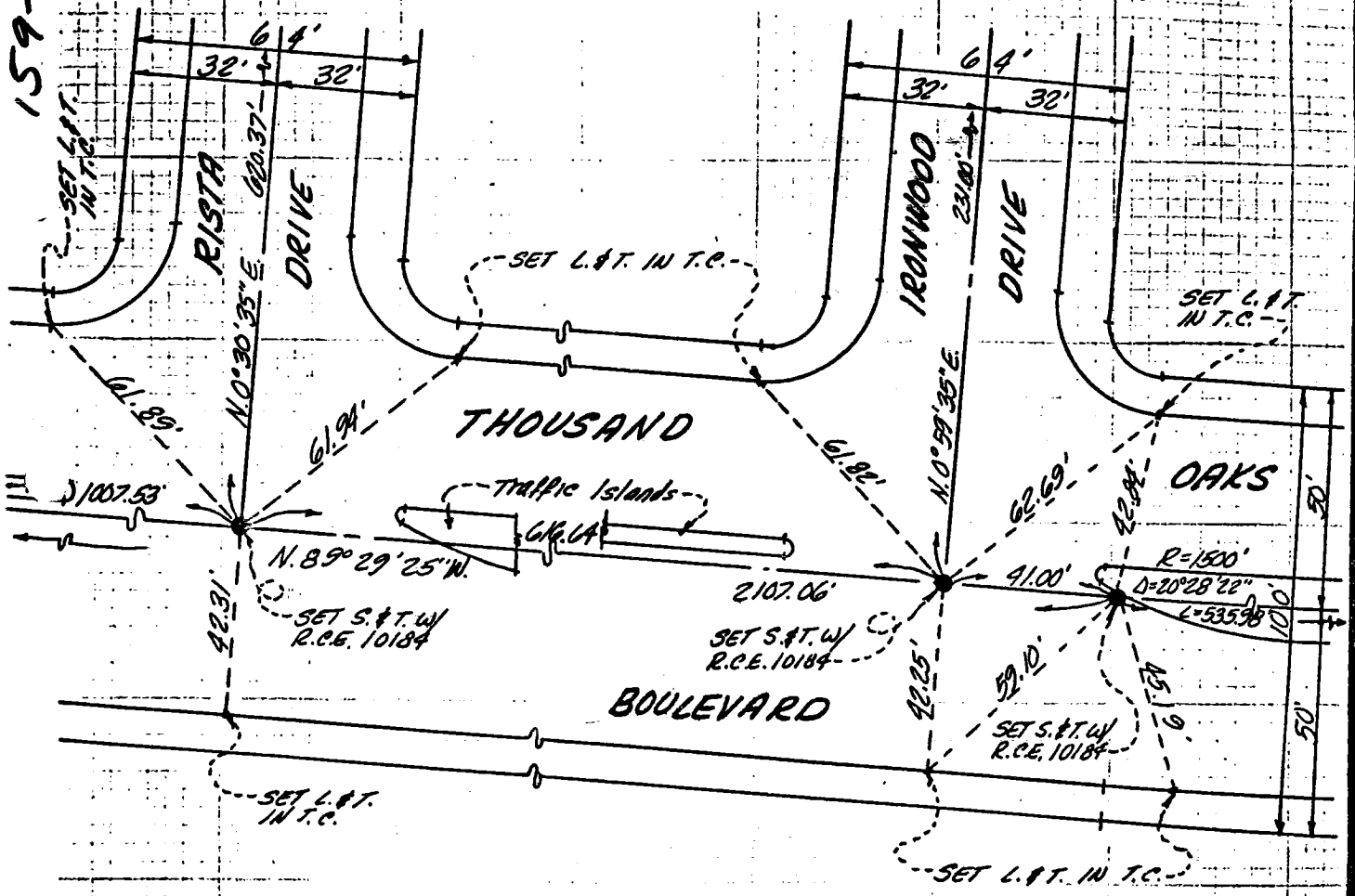
NTERLINE NOTES
310
F3095-4/73

CO ENG FB 3668-71A

F.B. _____ PG. _____

159-0370-1

ENGINEER: ADVANCED DESIGN ASSOC.
29022 LARO DRIVE
AGOURA HILLS, CAL. 91301
WALTER BABCHUK R.C.E. 10184
TRACT NO. 33406, M.B. 976-73/83



SCALE: 1"=40'

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

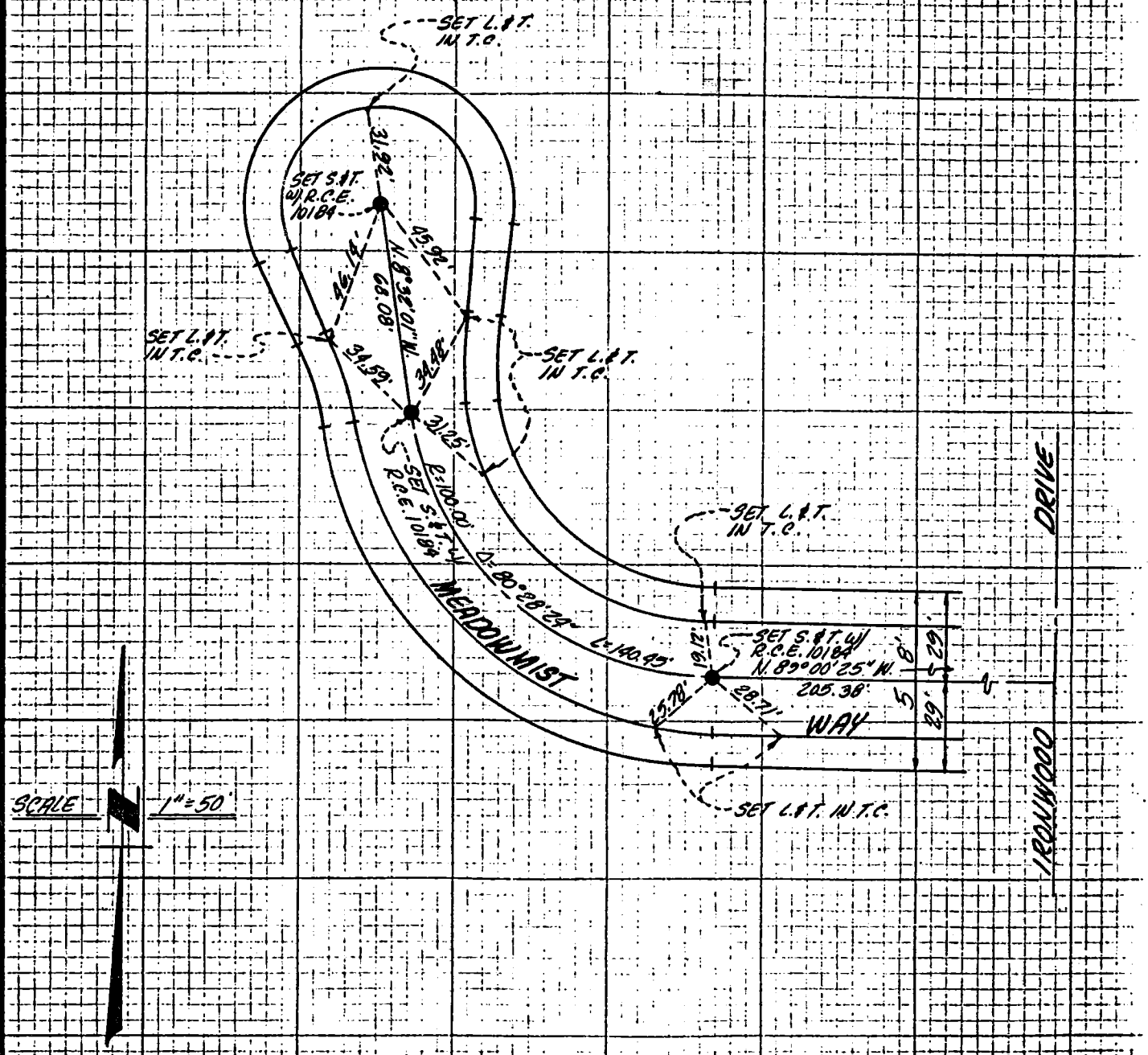
72

CO ENG FB 3668-72

Notes Ck'd by	Survey of TRACT NO. 33406
Map No.	JN ____ Tape ____ Std ____ °F
Office Work	Surveyed by ADVANCED DESIGN ASSOC.
Checked	Notes ____ Date ____
Date	Indexed

F.B. ____ PG. ____

ENGINEER: ADVANCED DESIGN ASSOC.
29022 LARO DRIVE
AGOURA HILLS, CAL. 91301
WALTER BABCHUK R.C.E. 10184
T.R. NO. 33406, M.B. 976-73/83



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

159-037 C-1

INTERLINE NOTES
310
F3095-4/73

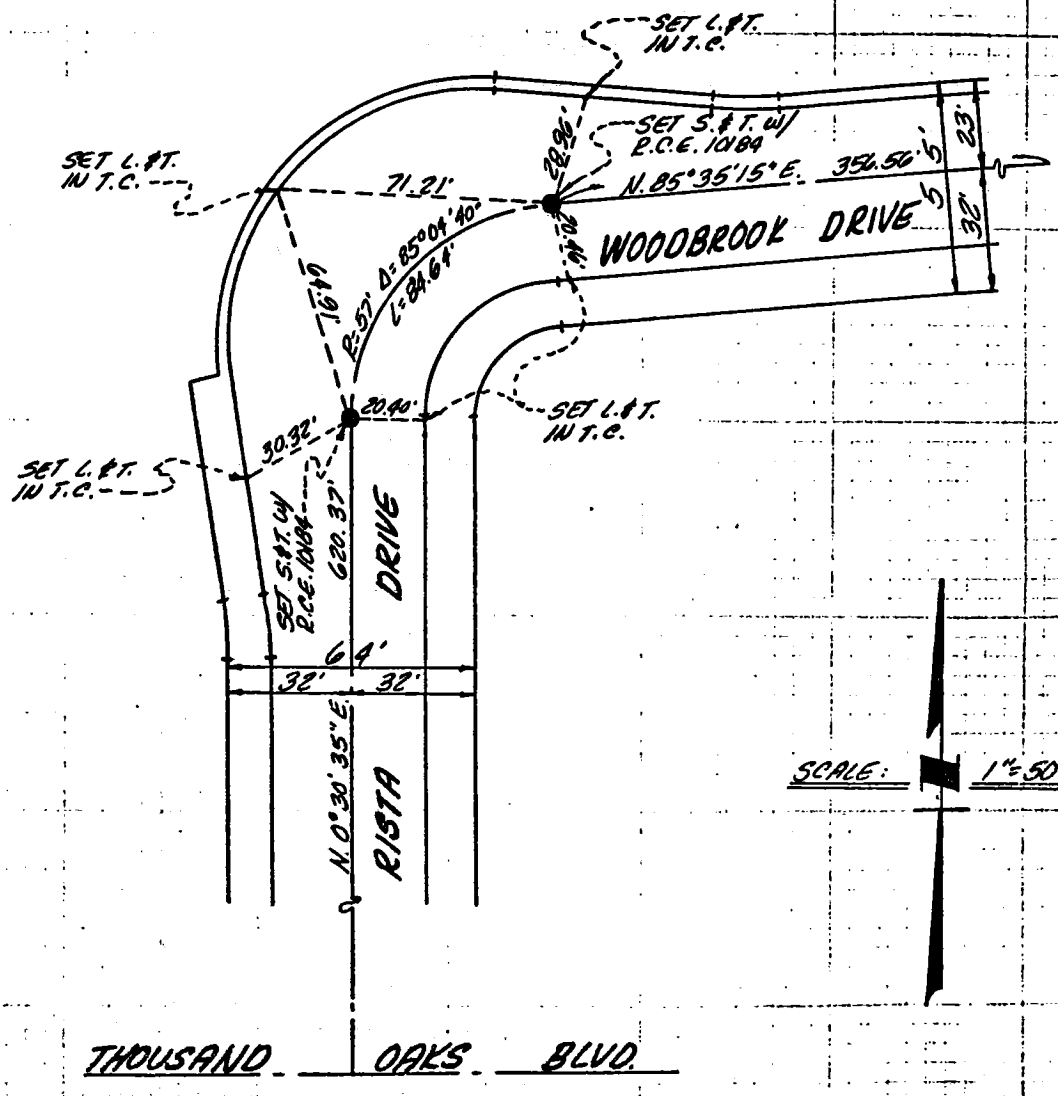
EO ENG FB 3668-72A

F.B. _____ PG. _____

ENGINEER: ADVANCED DESIGN ASSOC.
29022 LARO DRIVE
AGOURA HILLS, CAL. 91301

WALTER BABCHUK R.C.E. 10184
TR. NO. 33406, M.B. 976-73/83

159-037-C-1



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

Do not extend notes this side of this line

73

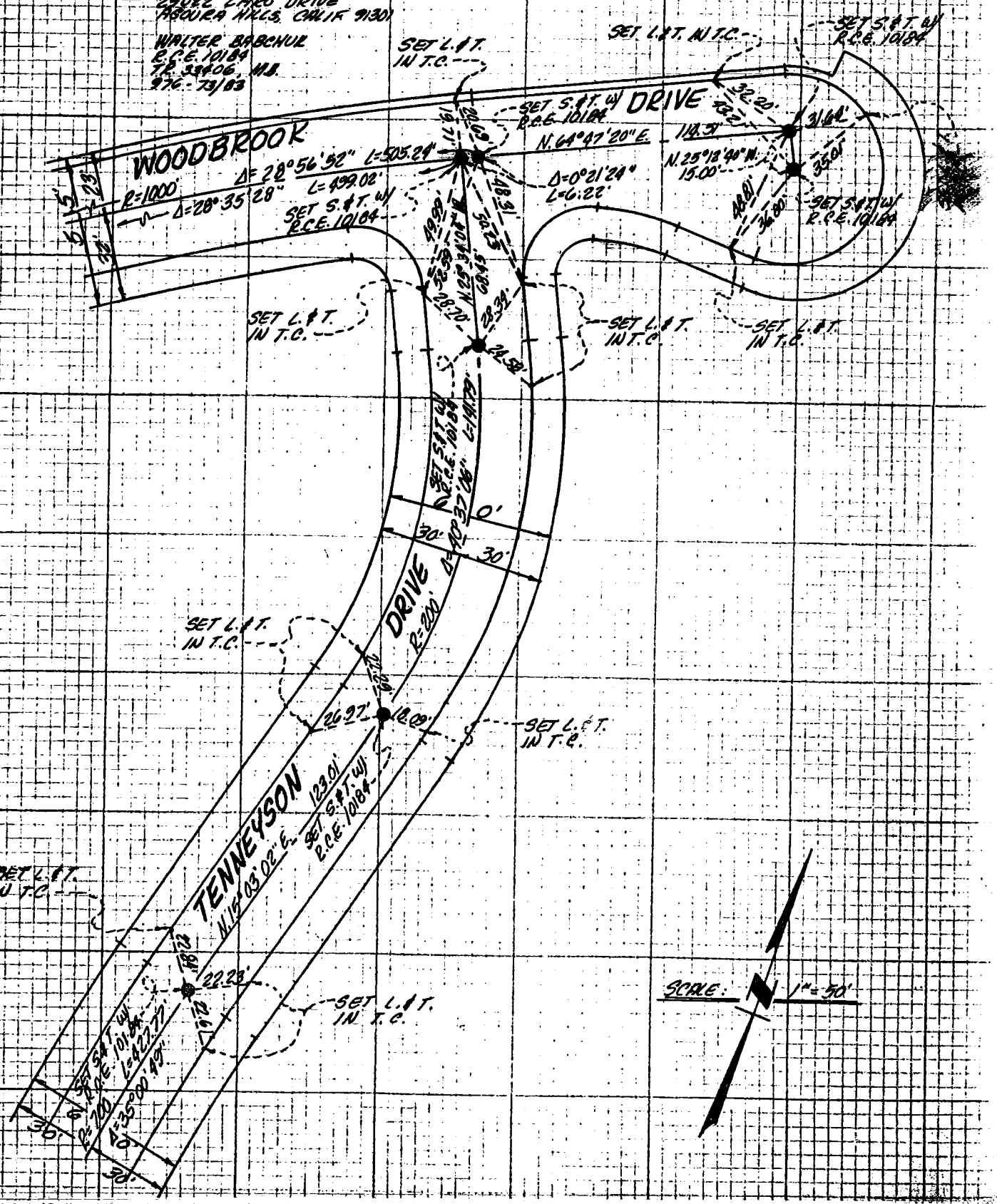
CO ENG FB 3668-73

Notes Ck'd by	Survey of TRACT NO. 33406
Map No.	JN ____ Tape ____ Std ____ °F
Office Work	Surveyed by ADVANCED DESIGN ASSOC.
Checked	Notes ____ Date ____
Date	Indexed

F.B. ____ PG. ____

ENGINEER: ADVANCED DESIGN ASSOC.
29022 LARO DRIVE
AGOURA HILLS, CALIF 91301

WALTER BABCHUK
R.C.E. 10184
TR. 33406, M.B.
976-73/83



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

159-037, C-1

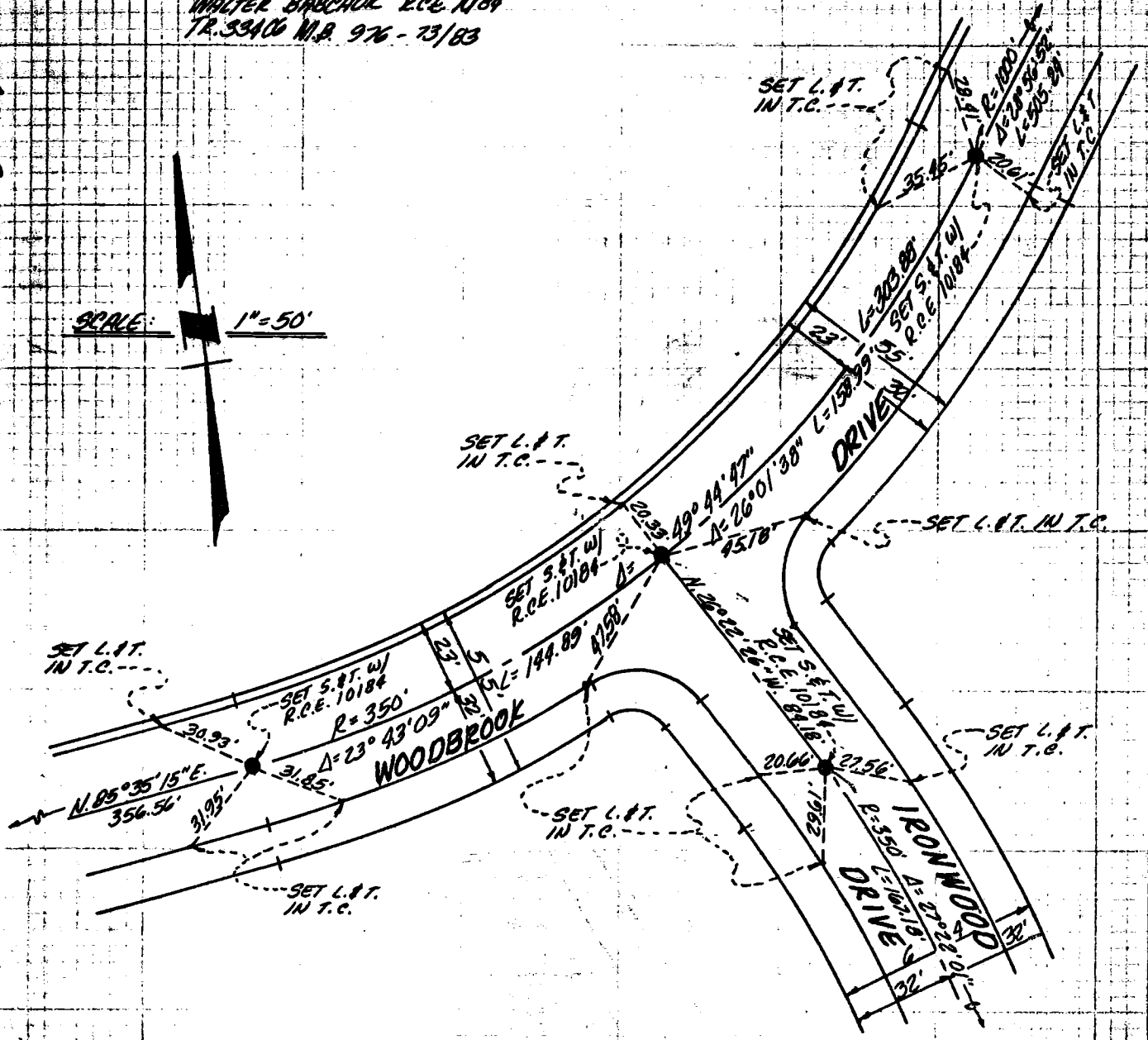
INTERLINE NOTES
310
3095-4/73

CO ENG FB 3668-73A

F.B. _____ PG. _____

159-037, C-1

ENGINEER ADVANCED DESIGN ASSOC.
29022 LARO DRIVE
AGOURA HILLS, CALIF. 91301
WALTER BABCHUK R.C.E. 10184
TR. 33406 M.B. 976-73/83



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

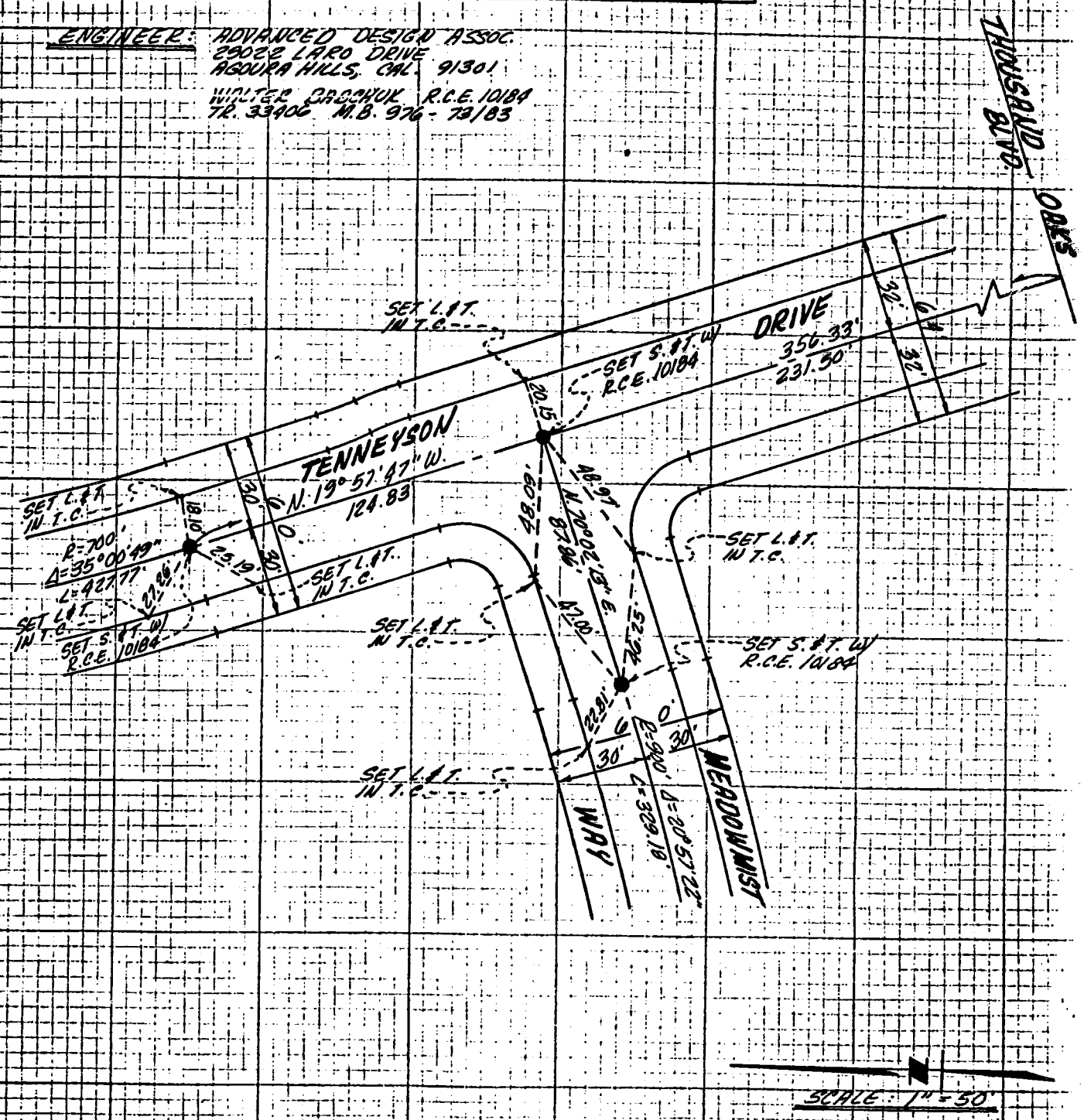
74

CO ENG FB 3668-74

Notes Ck'd by	Survey of TRACT NO. 33406
Map No.	JN ____ Tape ____ Std ____ °F
Office Work	Surveyed by ADVANCED DESIGN ASSOC.
Checked	Notes ____ Date ____
Date	Indexed

F.B. ____ PG. ____

ENGINEER: ADVANCED DESIGN ASSOC.
29022 LARO DRIVE
AGOURA HILLS, CAL. 91301
WALTER BABCHUK R.C.E. 10184
TR. 33406 M.B. 976 - 73/83



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

157-032 C-1

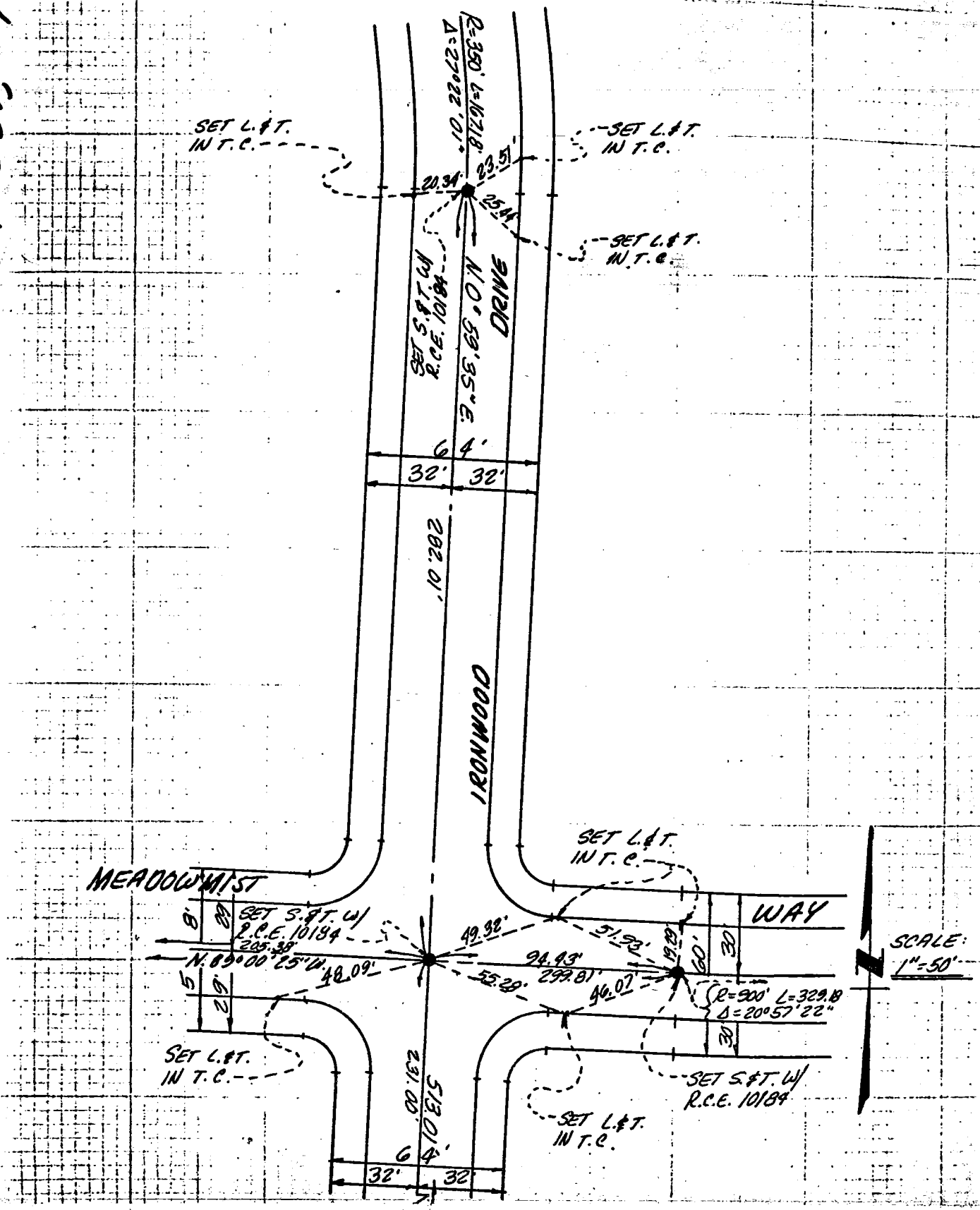
INTERLINE NOTES
310
3095-4/73

CO ENG FB 3668-74A

F.B. _____ PG. _____

159-037-1

ENGINEER: ADVANCED DESIGN ASSOC.
29022 LARO DRIVE
AGOURA HILLS, CAL. 91301
WALTER BABCHUK R.C.E. 10184
TR. 33406 M.B. 976-79/83

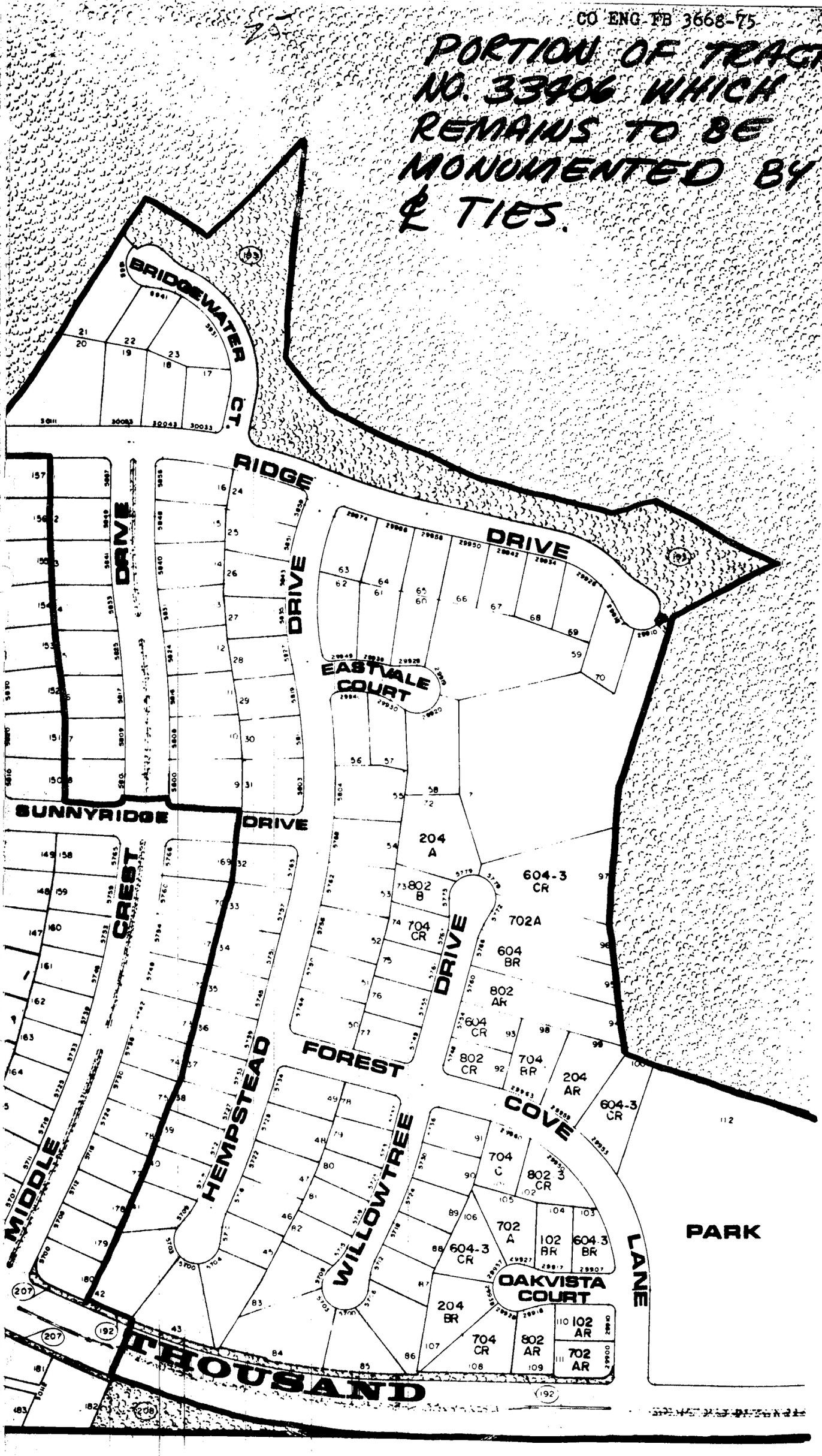


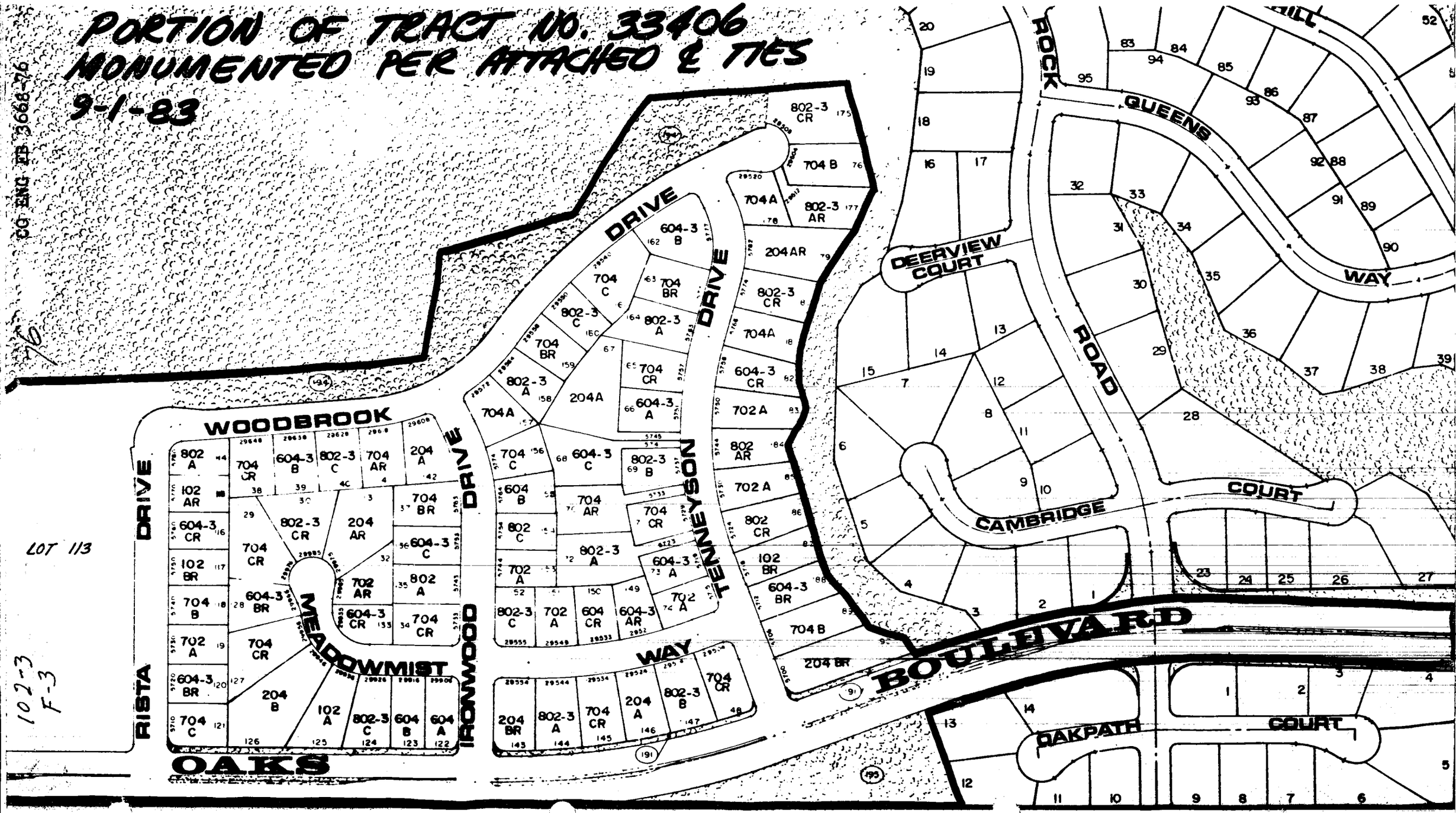
NOTE: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST BE MADE OR CIRCLED IN RED INK WITH DATE AND NAME OF PERSON MAKING CHANGE

Do not extend notes this side of this line

CO ENG FB 3668-75

PORTION OF TRACT NO. 33906 WHICH REMAINS TO BE MONUMENTED BY & TIES.

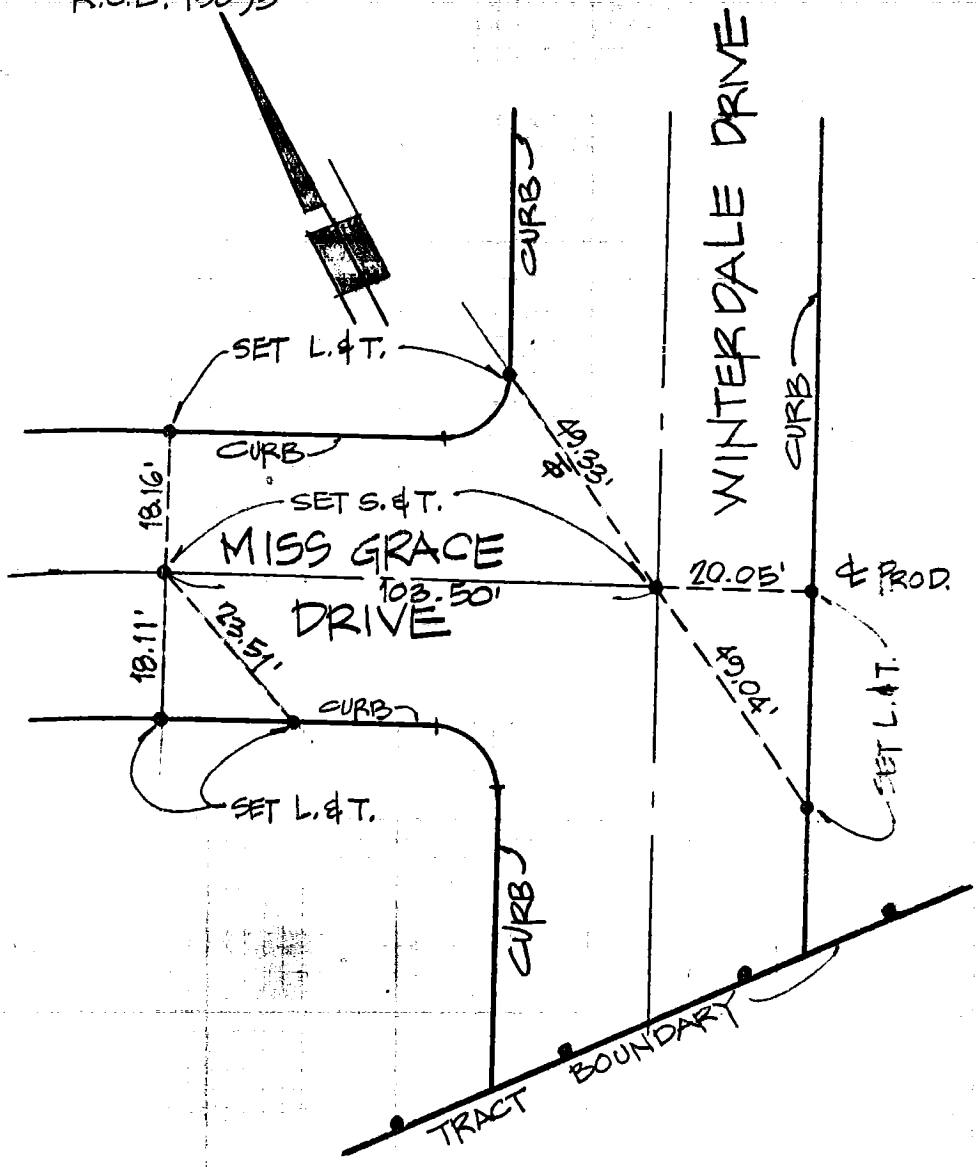



PORTION OF TRACT NO. 33406
MONUMENTED PER ATTACHED & TIES
9-1-83
CO ENG FB 3668-76
LOT 113
102-3
F-3
WOODBROOK
DRIVE
MEADOWMIST
DRIVE
IRONWOOD
DRIVE
RISTA
DRIVE
OAKS
TENNEYSON
DRIVE
WAY
DEERVIEW
COURT
ROCK
QUEENS
ROAD
WAY
CAMBRIDGE
COURT
BOULEVARD
OAKPATH
COURT

77 CO ENG FB 3668-77

WINTERDALE DRIVE @
SURVEY OF MISS GRACE DRIVE F B NO. PAGE 1
SURVEY BY ENGINEERING SERVICE CORP. TRACT NO. 31127
DATE 15 DECEMBER 1981

J.K. NEWVILLE
R.C.E. 13095



ALL SET L.&T'S ARE TAGGED R.C.E. 13095.

264-87-A-2

SURVEYORS SERVICE COMPANY STA MESA - STOCK NO. 411

DO NOT EXTEND NOTES THIS SIDE OF LINE

CO ENG FB 3668-78

SOLEDAD CANYON ROAD

SURVEY OF & MISS GRACE DRIVE F B NO. PAGE 1

SURVEY BY ENG'R SERVICE CORP. TRACT NO. 31197

DATE 22 DECEMBER 1981

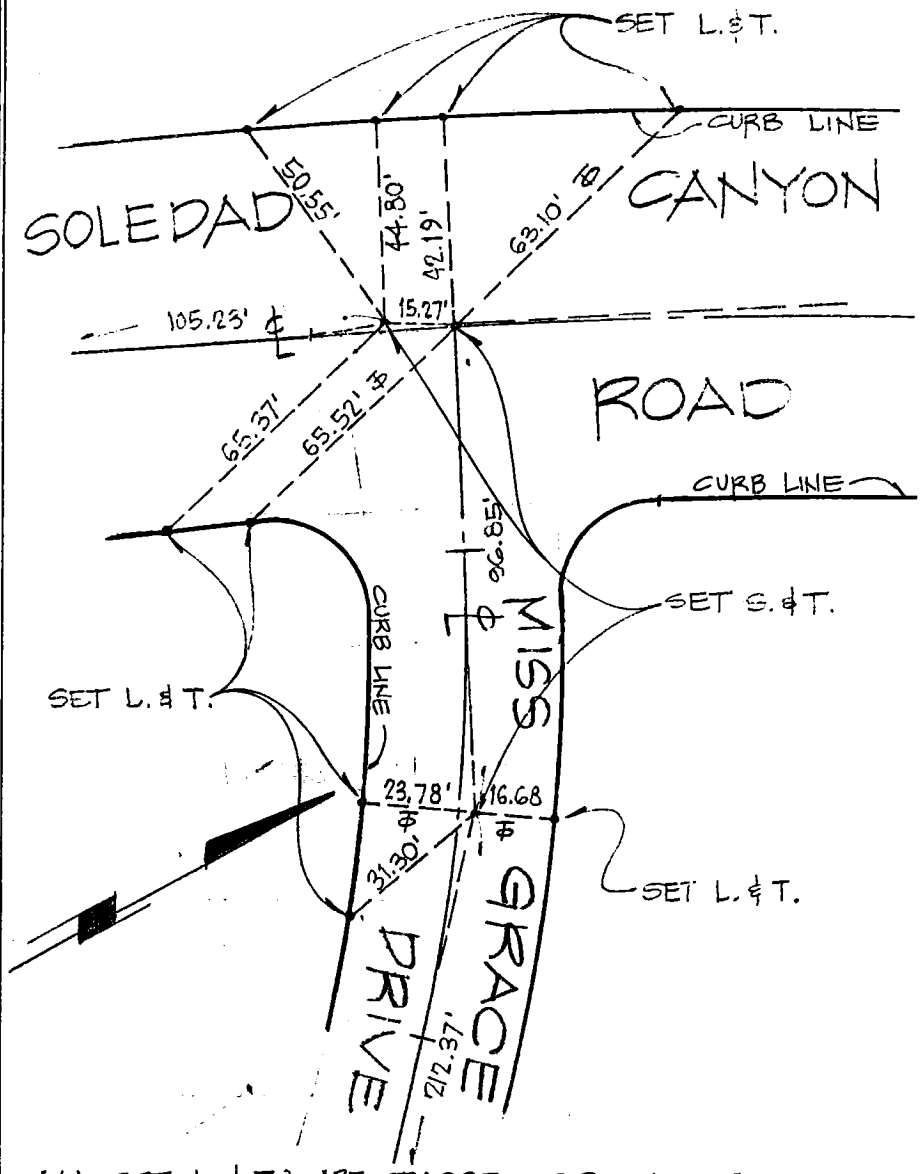
J.K. NEWVILLE

R.C.E. 13095

264-157-A-2

SURVEYORS SERVICE COMPANY - STA MESA - STOCK NO. 411

DO NOT EXTEND NOTES THIS SIDE OF LINE



ALL SET L.&T.'s ARE TAGGED R.C.E. 13095

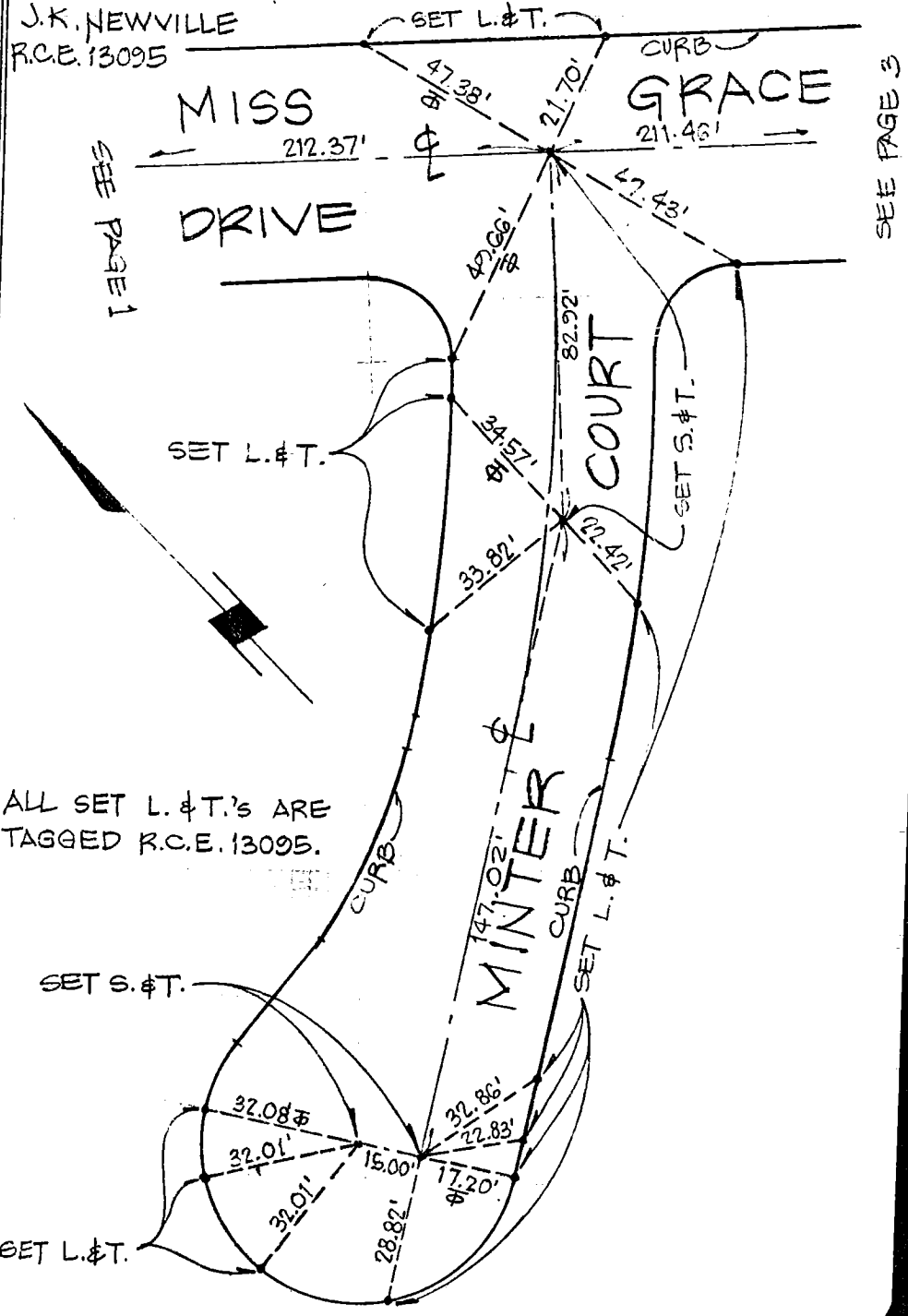
CO ENG FB 3668-79

SURVEY OF MISS GRACE DRIVE & MINTER COURT F B NO. ____ PAGE 2

SURVEY BY ENG'R SERVICE CORP. TRACT NO. 31197

DATE 22 DECEMBER 1981

J.K. NEWVILLE
R.C.E. 13095



264-157-4-2

SURVEYORS SERVICE COMPANY - COSTA MESA - STOCK NO. 411

DO NOT EXTEND NOTES THIS SIDE OF LINE

CO ENG FB 3668-80

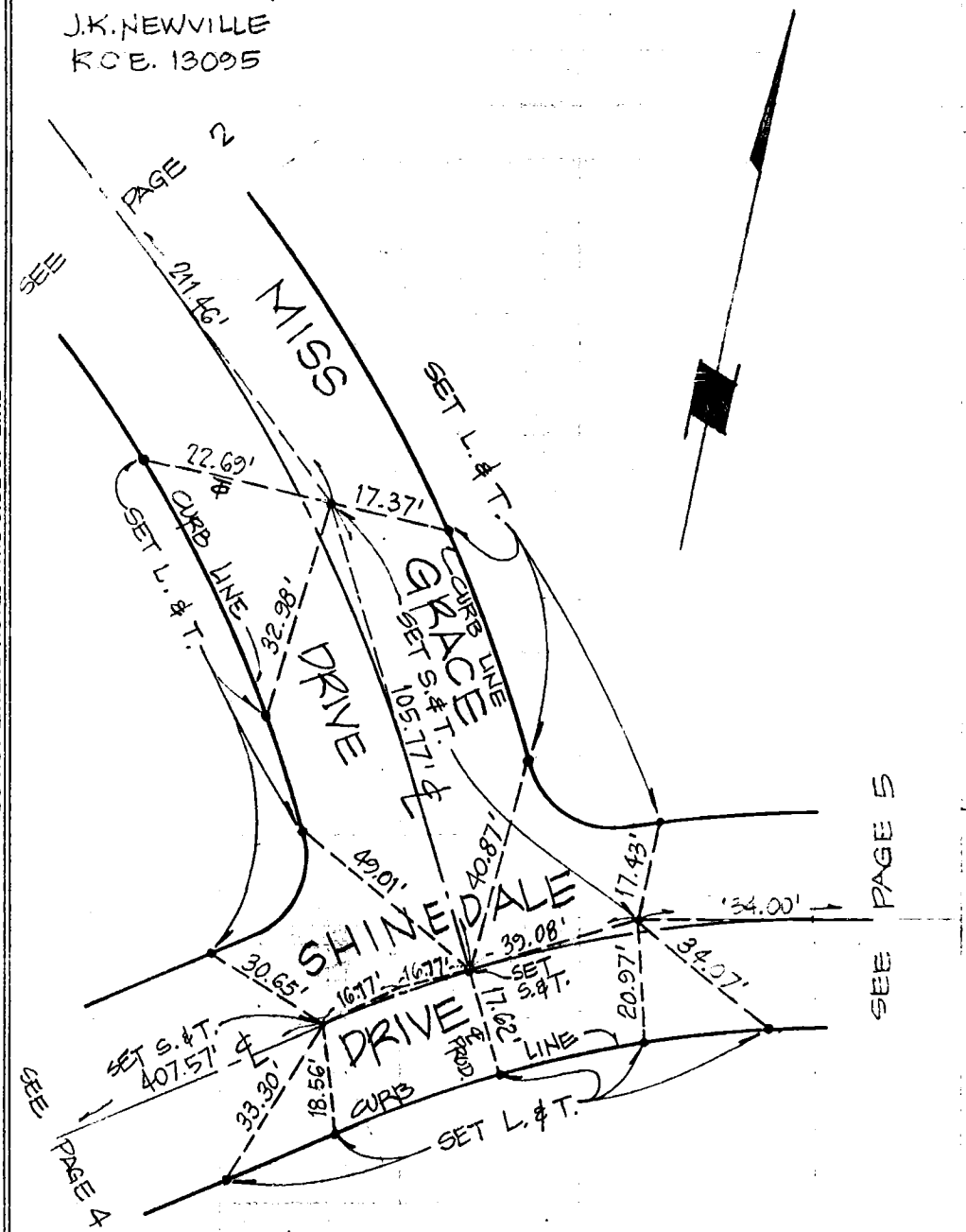
MISS GRACE DRIVE
& SHINEDALE DRIVE

SURVEY OF _____ F B NO. _____ PAGE 3

SURVEY BY ENG'R SERVICE CORP. TRACT NO. 31197

DATE 23 DECEMBER 1981

J.K. NEWVILLE
R.C.E. 13095



ALL SET L. & T.'s ARE
TAGGED R.C.E. 13095.

264-157-4-3

SURVEYORS SERVICE COMPANY STA MESA - STOCK NO. 411

DO NOT EXTEND NOTES THIS SIDE OF LINE

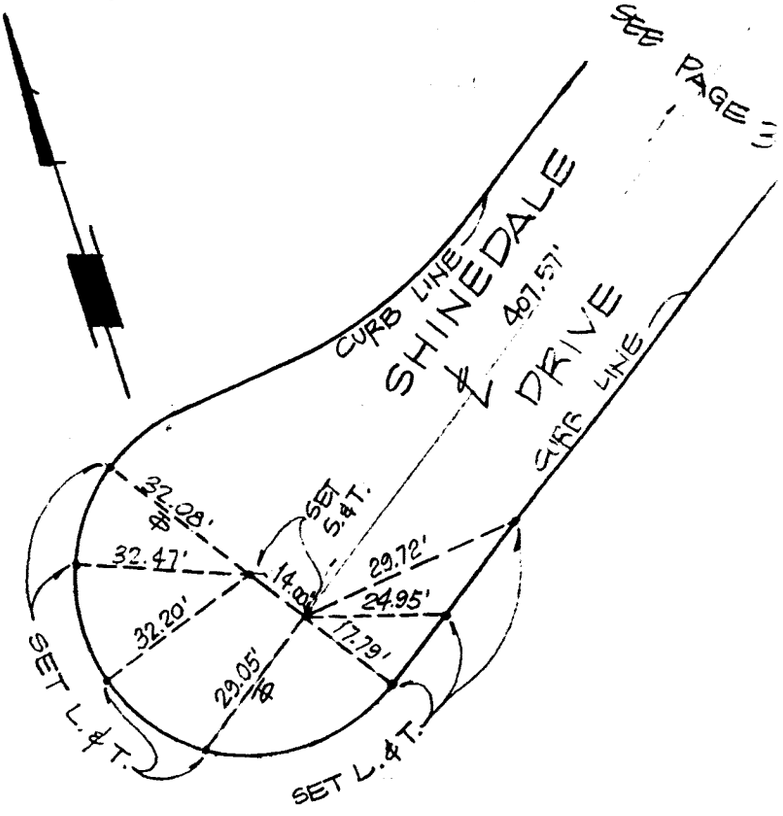
CO ENG FB 3668-81

SURVEY OF SHINEDALE DRIVE F B NO. ____ PAGE —

SURVEY BY ENG'R SERVICE Corp. TRACT NO. 31197

DATE 23 DECEMBER 1981

J.K NEWVILLE
R.C.E. 13095



ALL SET L.&T's ARE TAGGED R.C.E. 13095

264-157-A-3

SURVEYORS SERVICE COMPANY STA MESA - STOCK NO. 411

DO NOT EXTEND NOTES THIS SIDE OF LINE

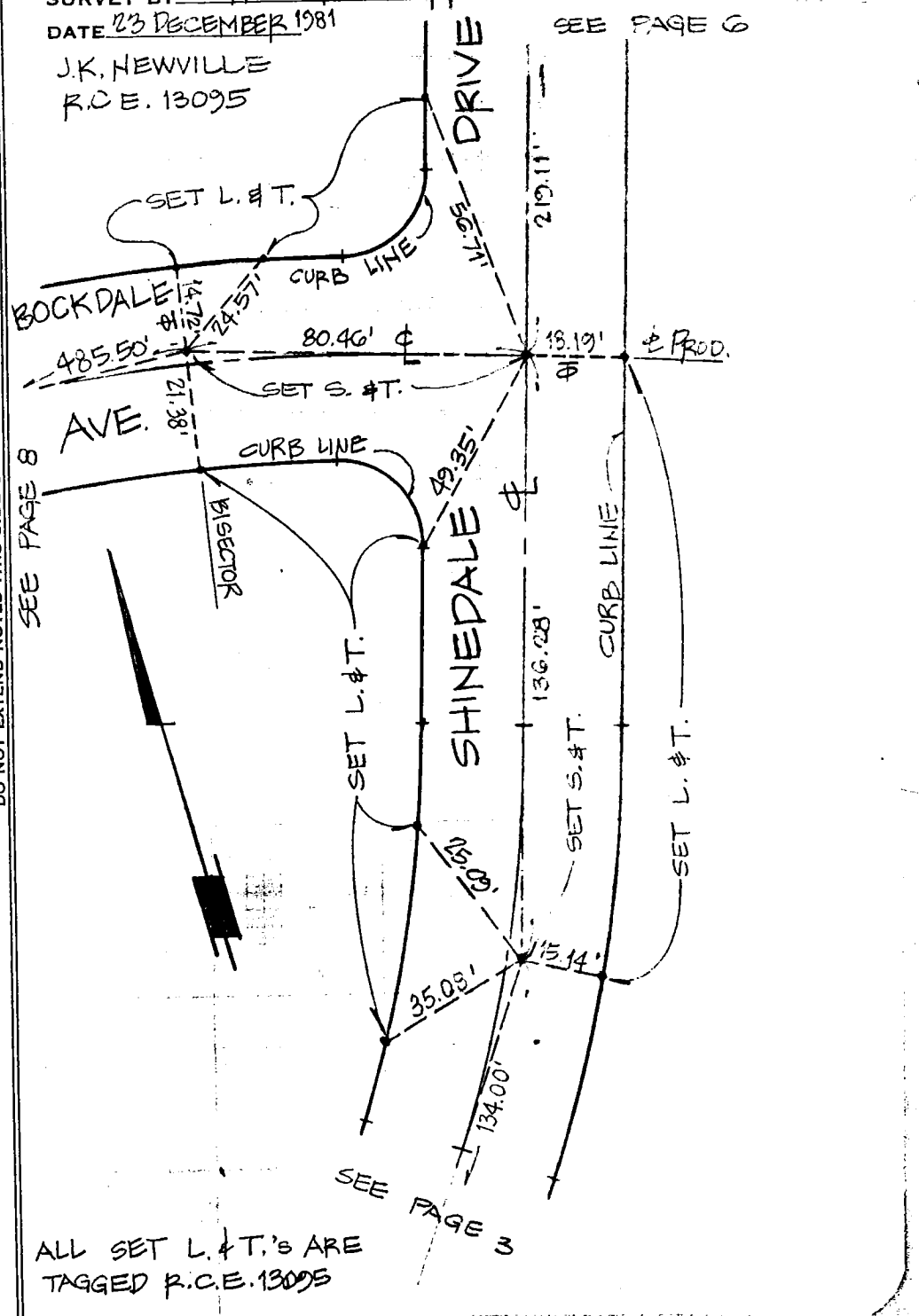
CO ENG FB 3668-82

SURVEY OF BOCKDALE AVENUE & SHINEDALE DRIVE F B NO. PAGE 5

SURVEY BY ENG'R SERVICE CORP. TRACT NO. 31197

DATE 23 DECEMBER 1981

J.K. NEWVILLE
R.C.E. 13095



ALL SET L. & T.'s ARE TAGGED R.C.E. 13095

DO NOT EXTEND NOTES THIS SIDE OF LINE

SURVEYORS SERVICE COMPANY STA MESA - STOCK NO. 411

264-157-43

CO ENG FB 3668-83

SURVEY OF SIMSALIDO AVENUE & SHINEDALE DRIVE F B NO. ____ PAGE 6

SURVEY BY E.N.G.B. SERVICE CORP. TRACT NO. 31197

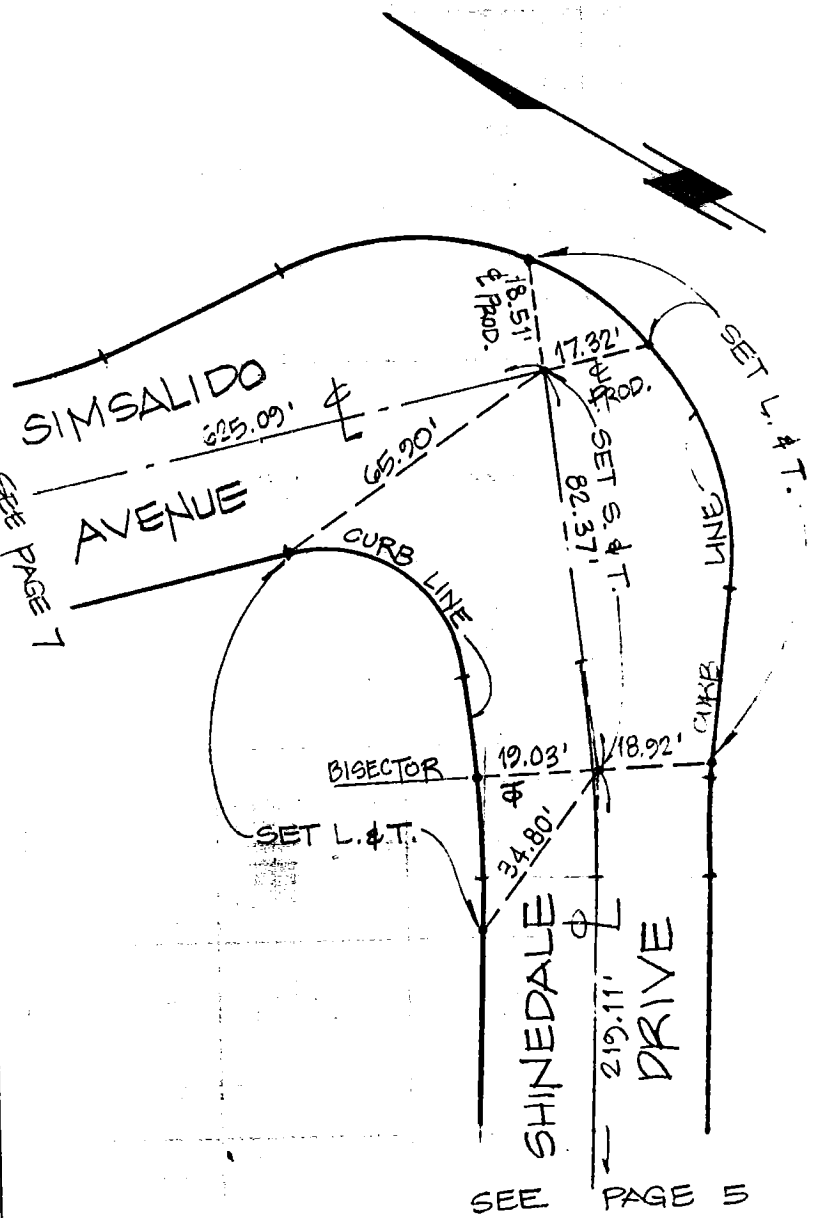
DATE 23 DECEMBER 1981

J.K. NEWVILLE
R.C.E. 13095

264-157-4-2

SURVEYORS SERVICE COMPANY STA MESA - STOCK NO. 411

DO NOT EXTEND NOTES THIS SIDE OF LINE



ALL SET L.&T.'s ARE TAGGED R.C.E. 13095.

CO ENG B 3668-84

SURVEY OF SIMSALIDO AVENUE & HIGHFALL STREET F B NO. PAGE 7

SURVEY BY ENG'R SERVICE CORP. TRACT NO. 31197

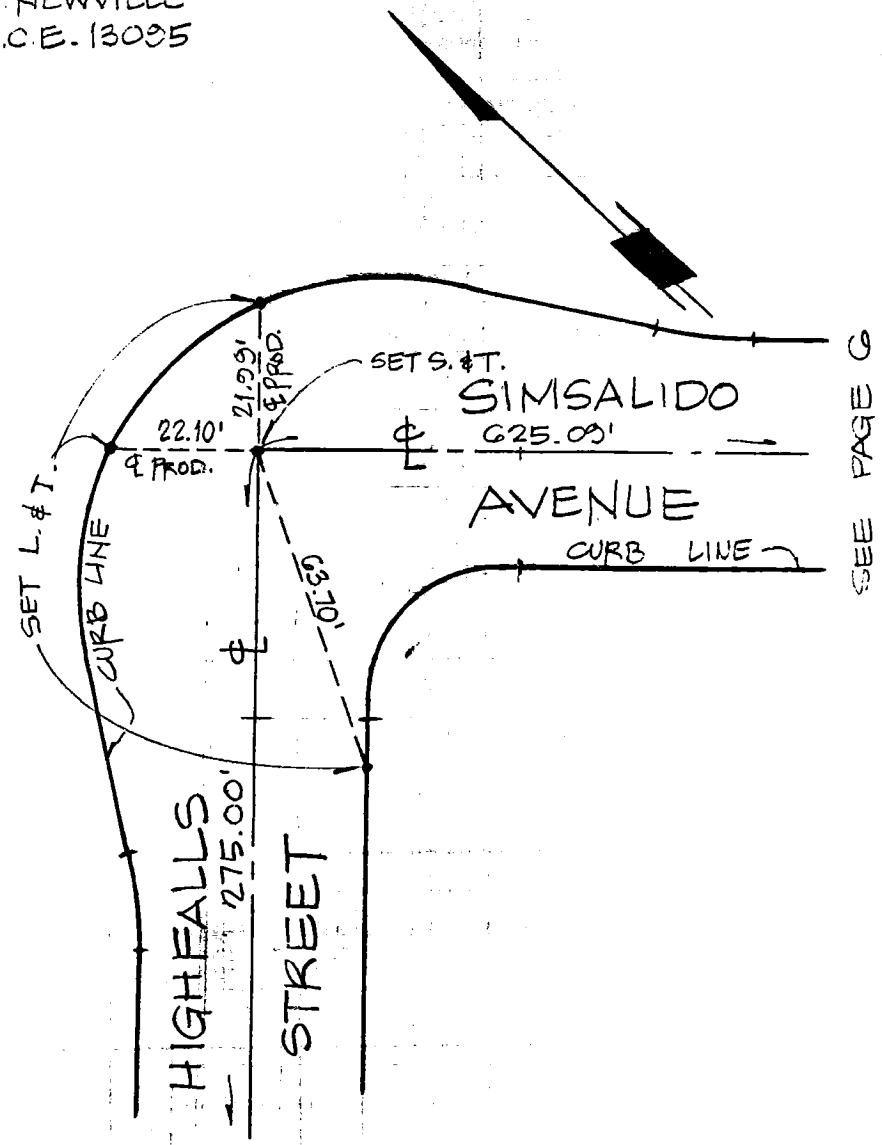
DATE 23 DEC. 1981

J.K. NEWVILLE
R.C.E. 13095

264-157-4-2

SURVEYORS SERVICE COMPANY STA MESA - STOCK NO. 411

DO NOT EXTEND NOTES THIS SIDE OF LINE



ALL SET L. & T.'s ARE TAGGED R.C.E. 13095.

CO ENG FB 3668-85

SURVEY OF HIGHFALLS STREET & BOCKDALE AVENUE F B NO. ____ PAGE 8

SURVEY BY ENG'R SERVICE CORP. TRACT NO. 31197

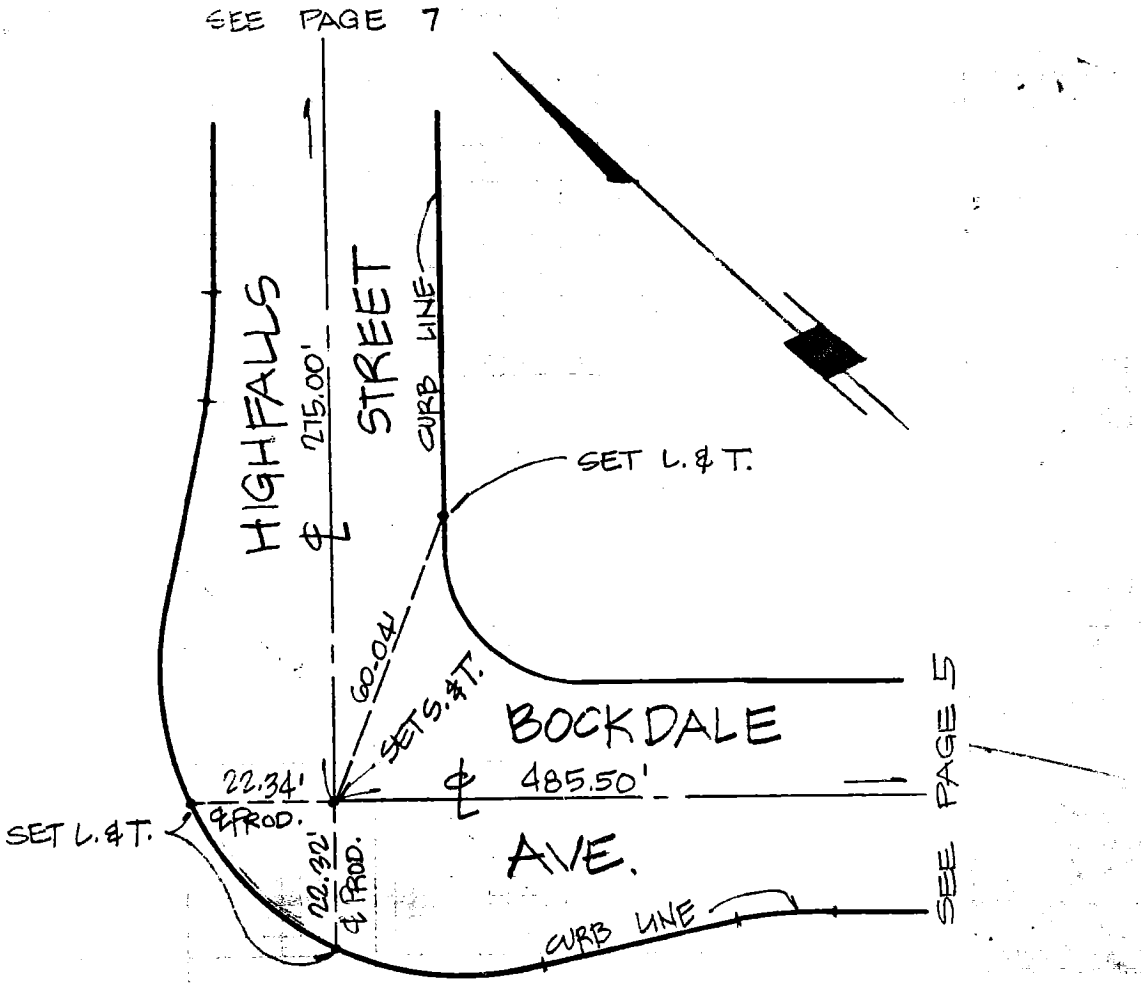
DATE 23 DECEMBER 1981

J.K. NEWVILLE
R.C.E. 13095

264-57-A-2

SURVEYORS SERVICE COMPANY STA MESA - STOCK NO. 411

DO NOT EXTEND NOTES THIS SIDE OF LINE



ALL SET L. & T.'S ARE TAGGED R.C.E. 13095.

76S911- PS 12-78

PROJECT GARVEY DRAIN 86

SURVEY BY C. SOMERS DATE 5-10-82

REVIEWED BY [illegible] DATE 5-18-82

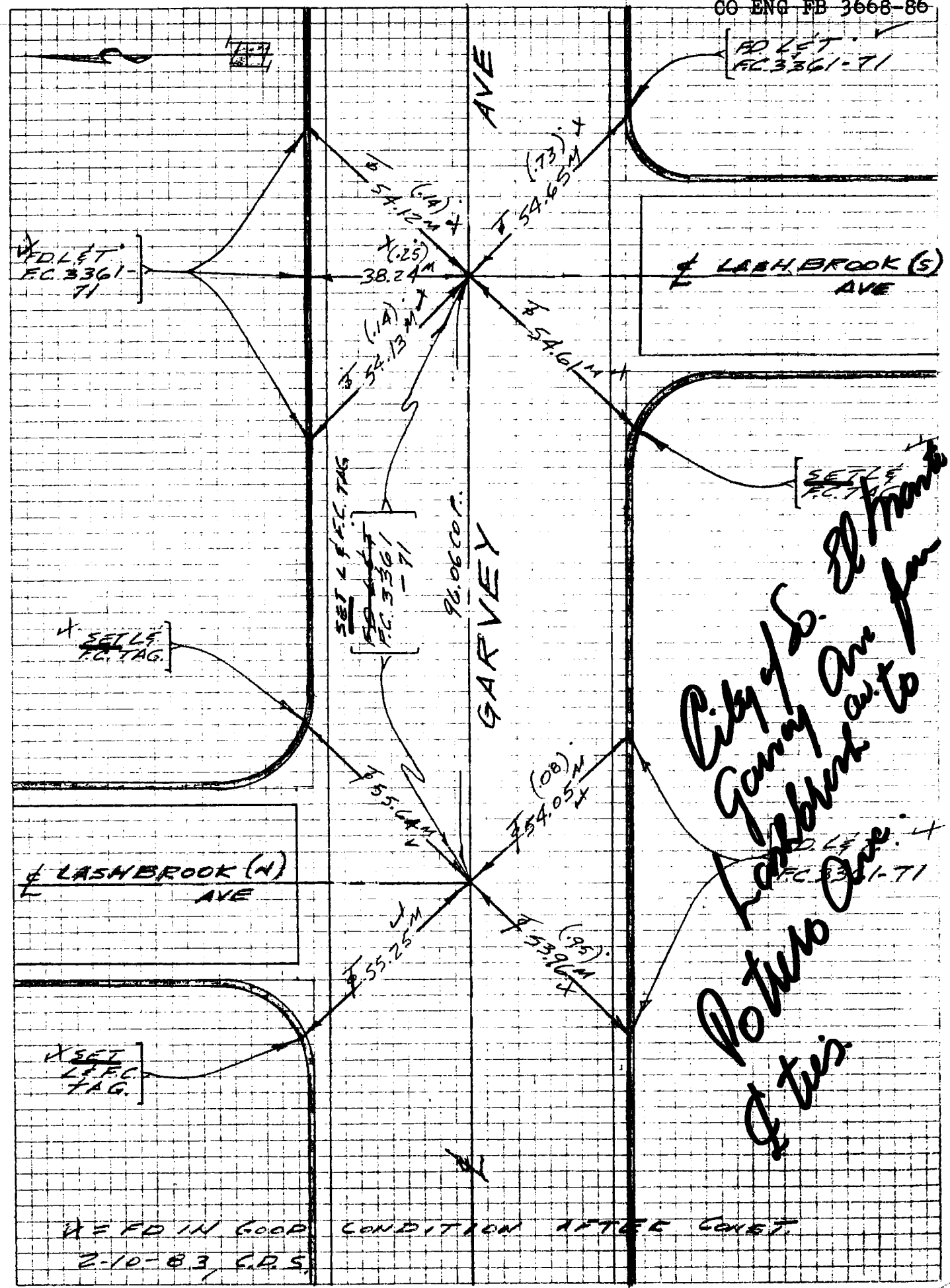
INDEX FC 3361 123

R/R - 23

LOS ANGELES COUNTY FLOOD CONTROL DISTRICT

CO ENG FB 3668-86

W.S. 37-A-1



76S911- PS 12-78

PROJECT GARVEY DRAIN 87

SURVEY BY C. SOMERS DATE 2-10-83

REVIEWED BY JOE DATE 9-1-83

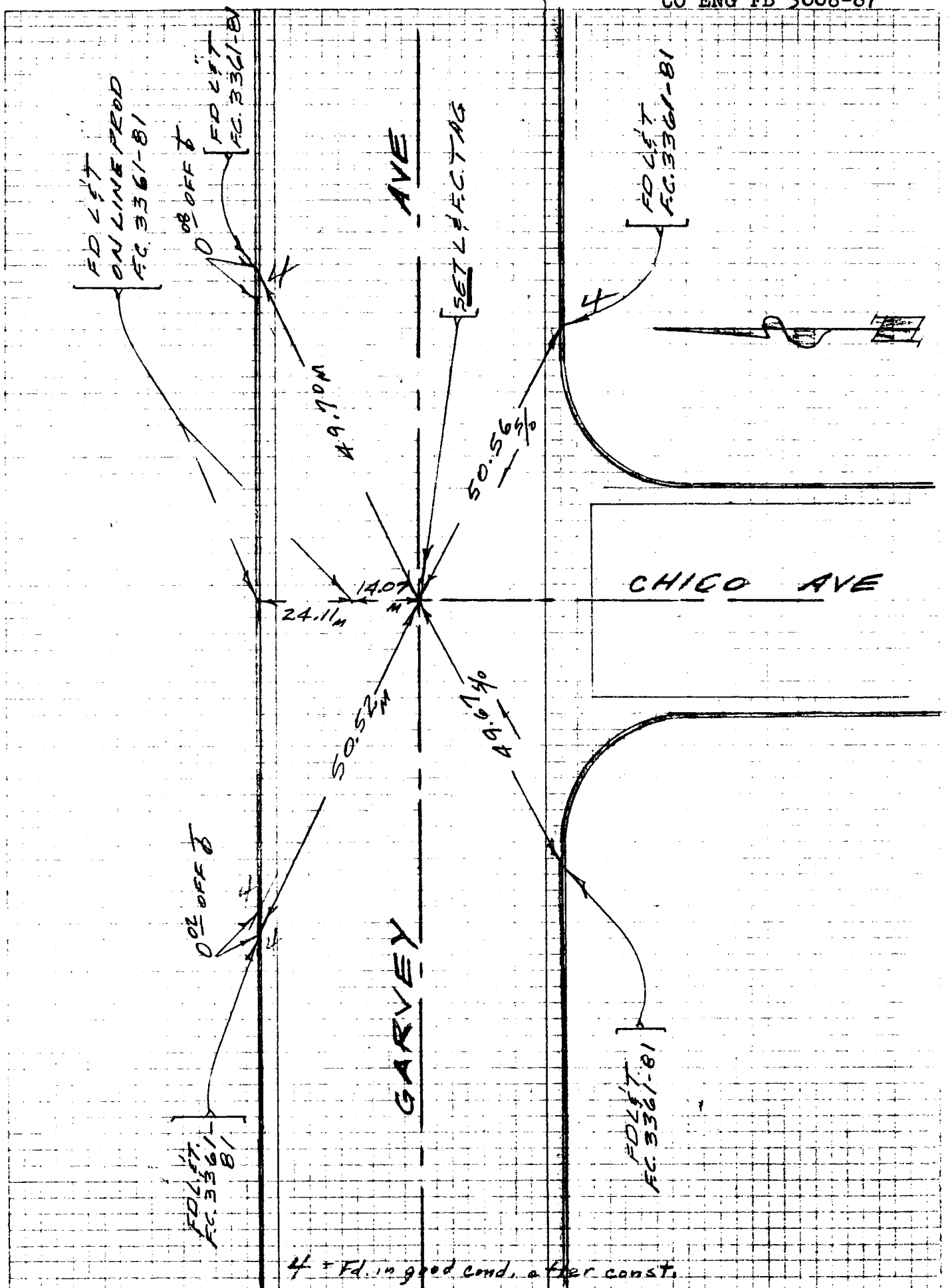
INDEX FC 3361 125

R.R - B5

LOS ANGELES COUNTY FLOOD CONTROL DISTRICT

CO ENG FB 3668-87

W.S. 37-A-1



76S911- PS 12-78

PROJECT GARVEY DRAIN 88

SURVEY BY C. SOMERS DATE 5-21-82

REVIEWED BY JDE DATE 9-1-83

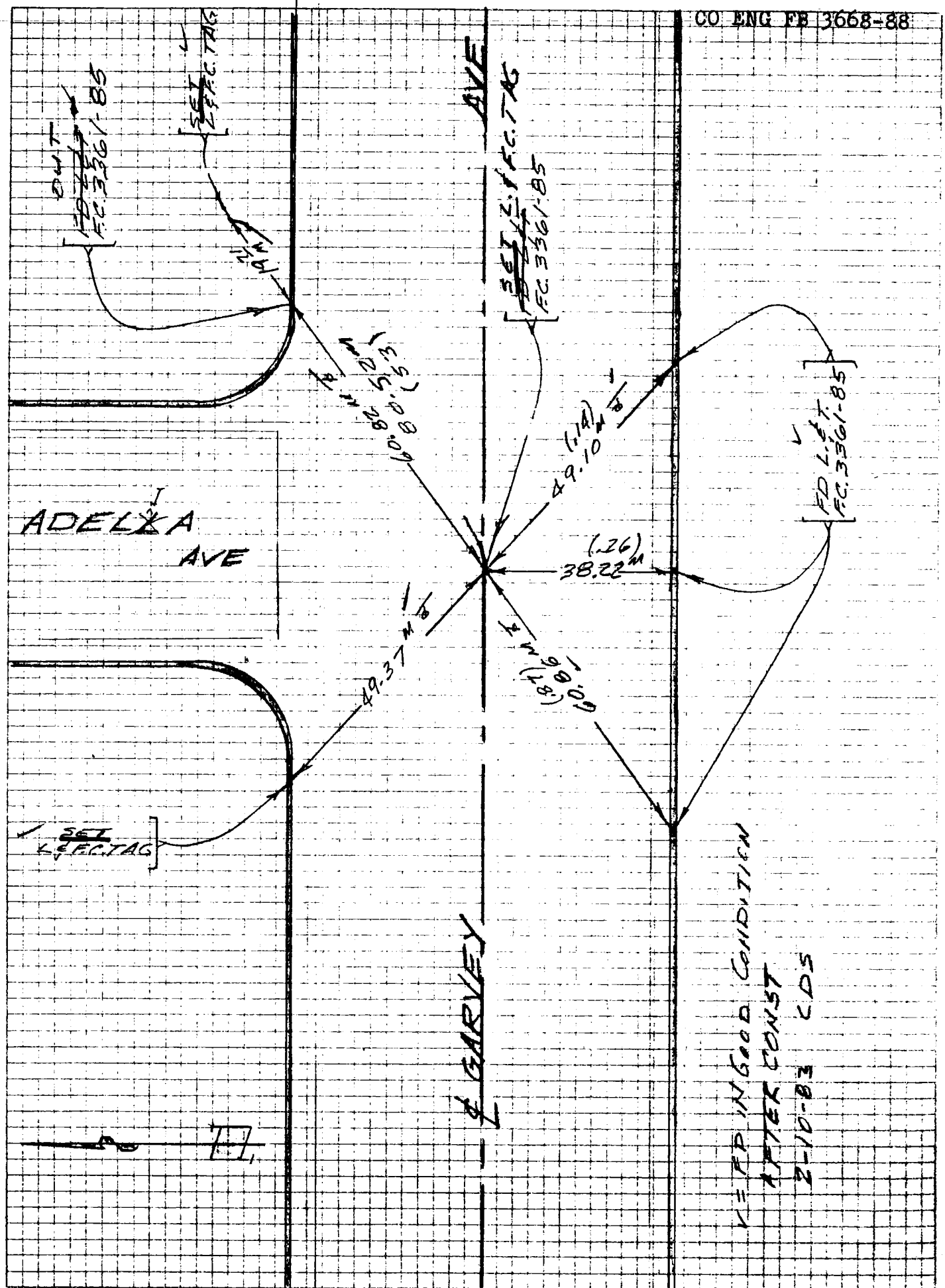
INDEX FC 3361 127

R.R. - X7

LOS ANGELES COUNTY FLOOD CONTROL DISTRICT

CO ENG FB 3668-88

W.S. 37-A-1



76S911- PS 12-78

PROJECT GARVEY DRAIN 89

SURVEY BY C. SOMERS DATE 8-14-83

REVIEWED BY JDE DATE 9-1-83

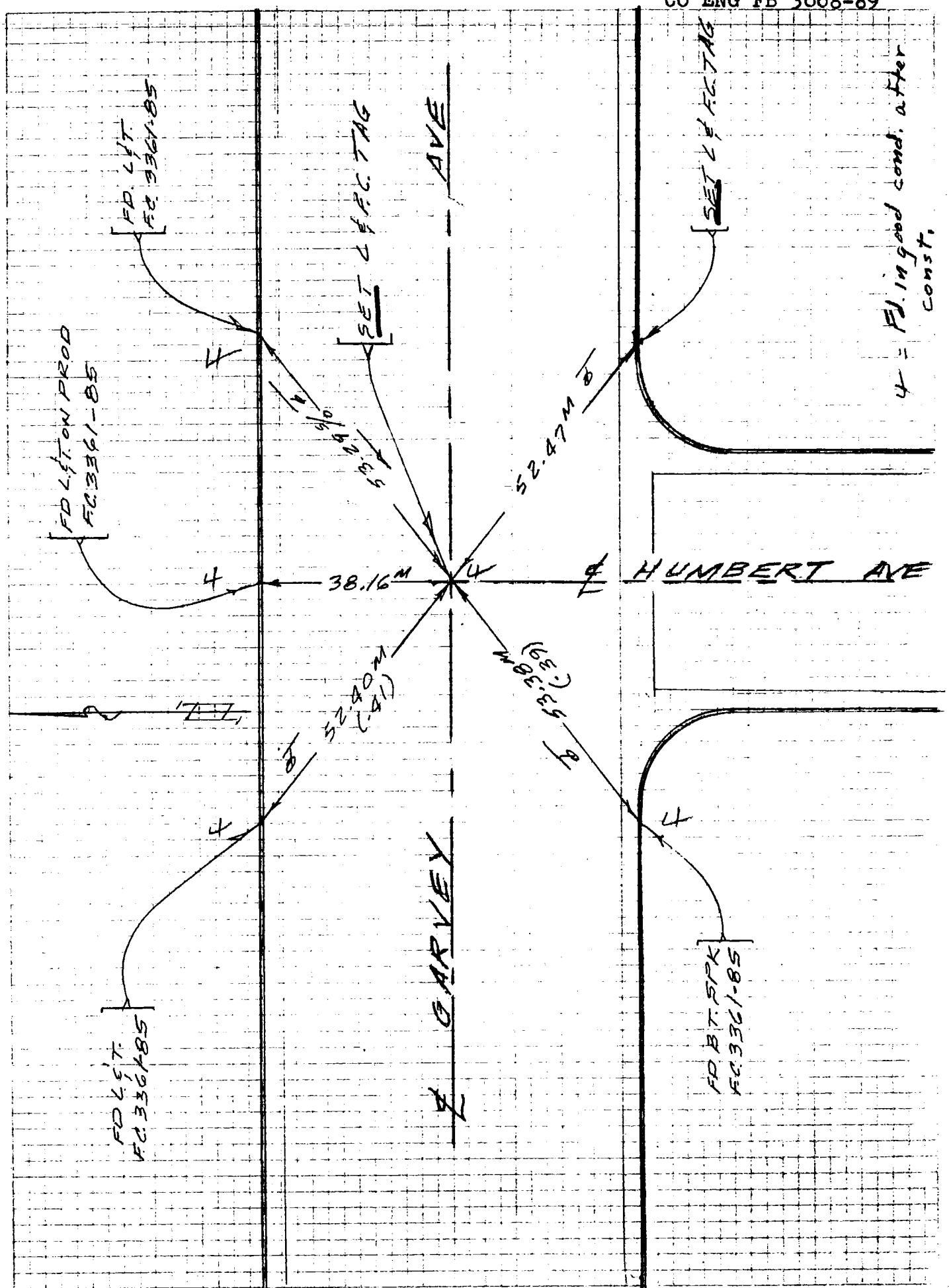
INDEX FC 3361 129

R.R. - 59

LOS ANGELES COUNTY FLOOD CONTROL DISTRICT

CO ENG FB 3668-89

W.S. 37-B-1



76S911- PS 12-78

90

PROJECT GARVEY DRAIN

SURVEY BY C. SOMERS DATE 6-1-82

REVIEWED BY DATE

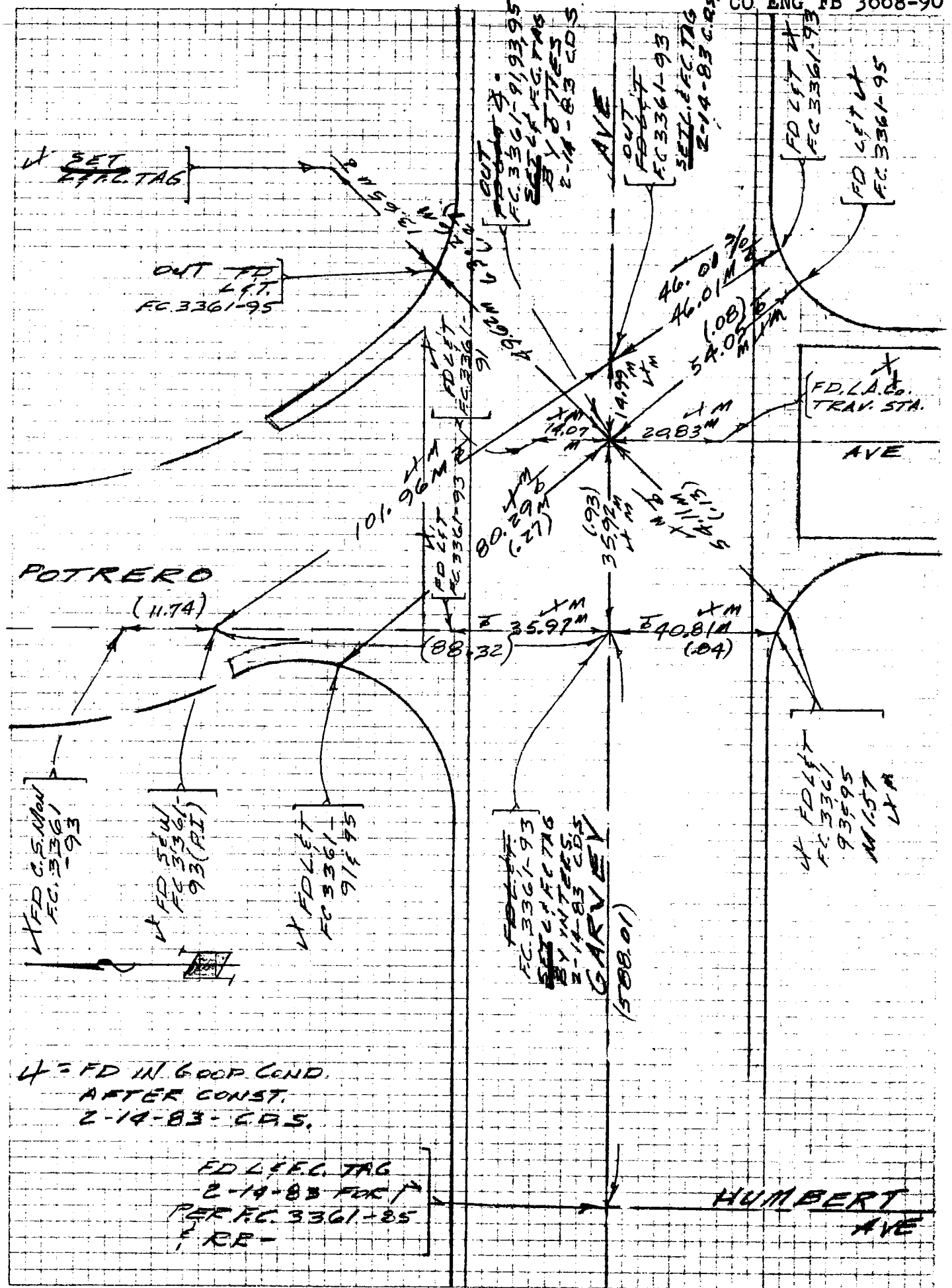
INDEX FC 3361 131

RSP-211

LOS ANGELES COUNTY FLOOD CONTROL DISTRICT

CO. ENG FB 3668-90

W.S. 37-B-1



76S911- PS 12-78

PROJECT GARVEY DRAIN

SURVEY BY C. SOMERS DATE 2-22-83

REVIEWED BY Jim E. DATE

91

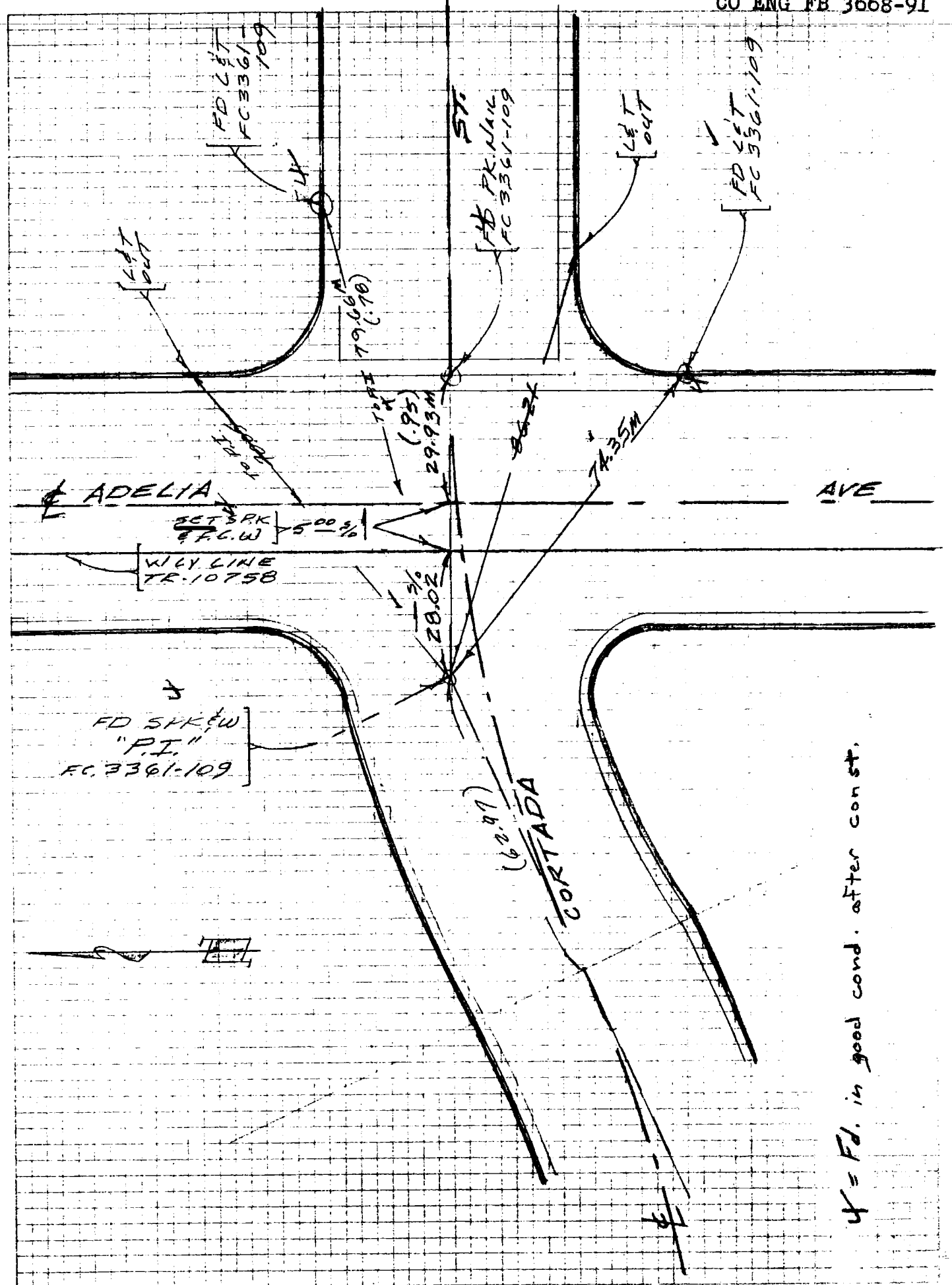
INDEX FC 3361 133

E.R. - X 13

LOS ANGELES COUNTY FLOOD CONTROL DISTRICT

CO ENG FB 3668-91

W.S. 37-A-1



76S911- PS 12-78

92

PROJECT GARVEY DRAIN

SURVEY BY C. SOMERS DATE 3-14-83

REVIEWED BY Jim E. DATE 4-1-83

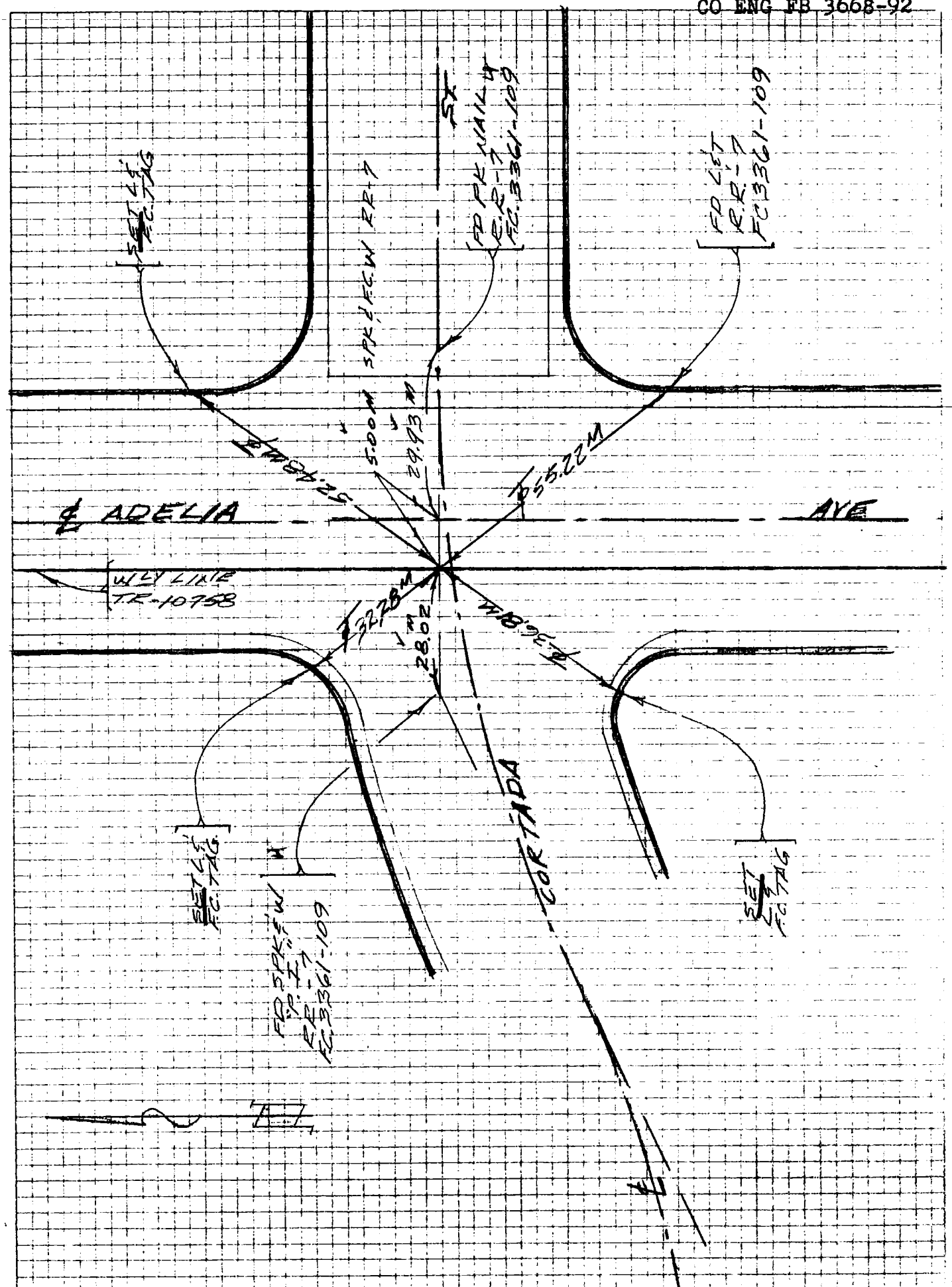
INDEX FC 3381 135

L.B. - 8 15

LOS ANGELES COUNTY FLOOD CONTROL DISTRICT

CO ENG FB 3668-92

W.S. 37-A-1



76S911- PS 12-78

93

PROJECT GARVEY DRAIN

SURVEY BY C. SOMERS DATE 5-21-82

REVIEWED BY Jim E. DATE 9-1-83

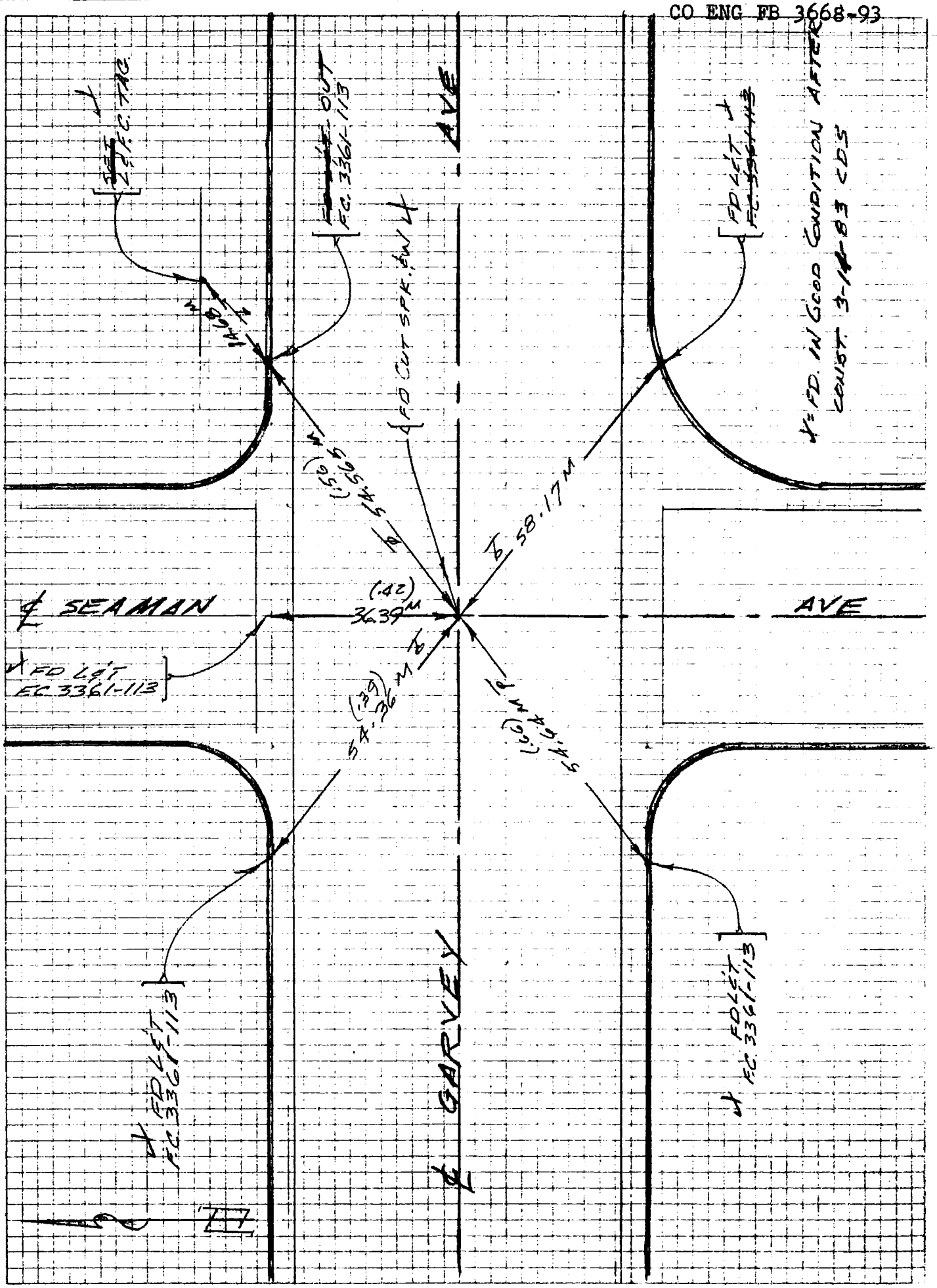
INDEX FC 3361 137

E.R. - 7 17

LOS ANGELES COUNTY FLOOD CONTROL DISTRICT

CO ENG FB 3668-93

W.S. 37-B-1



76S911- PS 12-78

94

OK

PROJECT PAULETTE DRAIN

INDEX FC 2008 161

SURVEY BY JOSLIN DATE 5-17-83

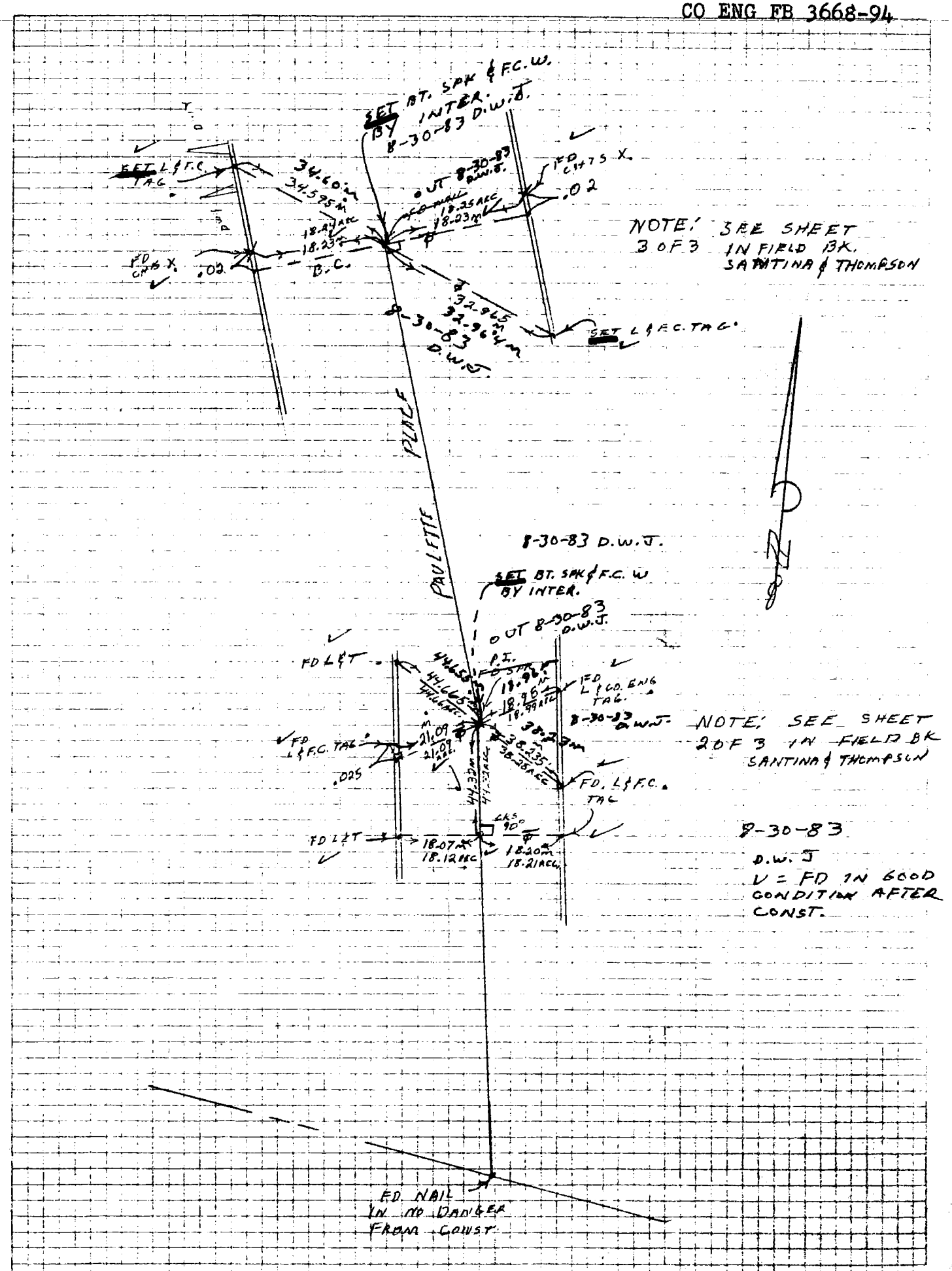
REVIEWED BY [illegible] DATE 5-20-83

R & R 3

LOS ANGELES COUNTY FLOOD CONTROL DISTRICT

CO ENG FB 3668-94

W.S. 88-4-5



76S911- PS 12-78

95

OK

PROJECT PAULETTE DRAIN

INDEX FC 2003 163

SURVEY BY JOSLIN DATE 5-17-83

REVIEWED BY G.H.M.M DATE 5-20-83

R & R-5

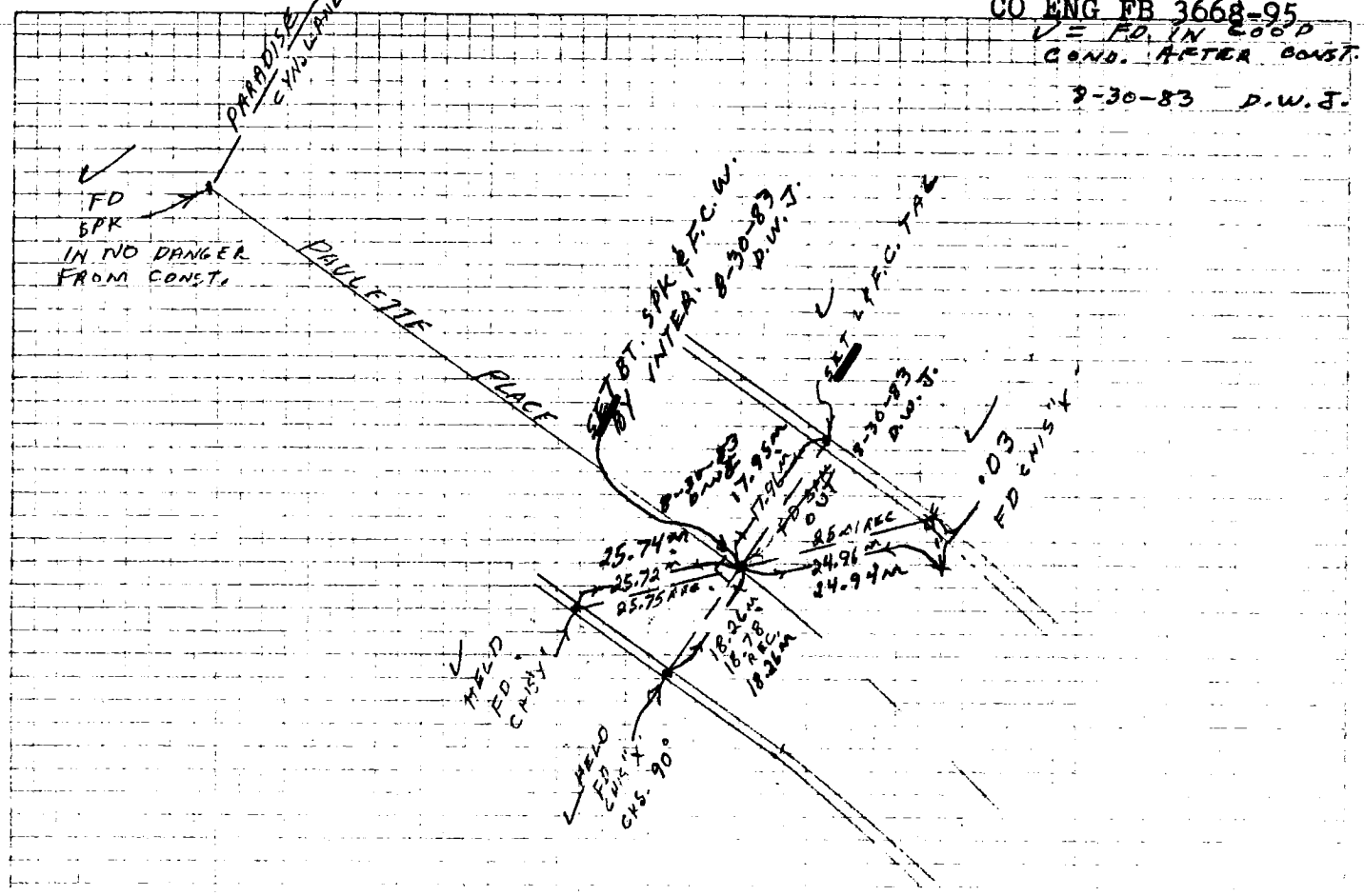
LOS ANGELES COUNTY FLOOD CONTROL DISTRICT

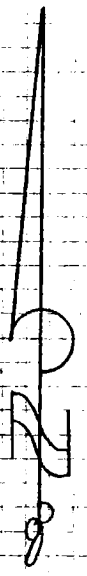
CO ENG FB 3668-95

V = FD. IN GOOD COND. AFTER CONST.

7-30-83 D.W.J.

W.S.58-4-5





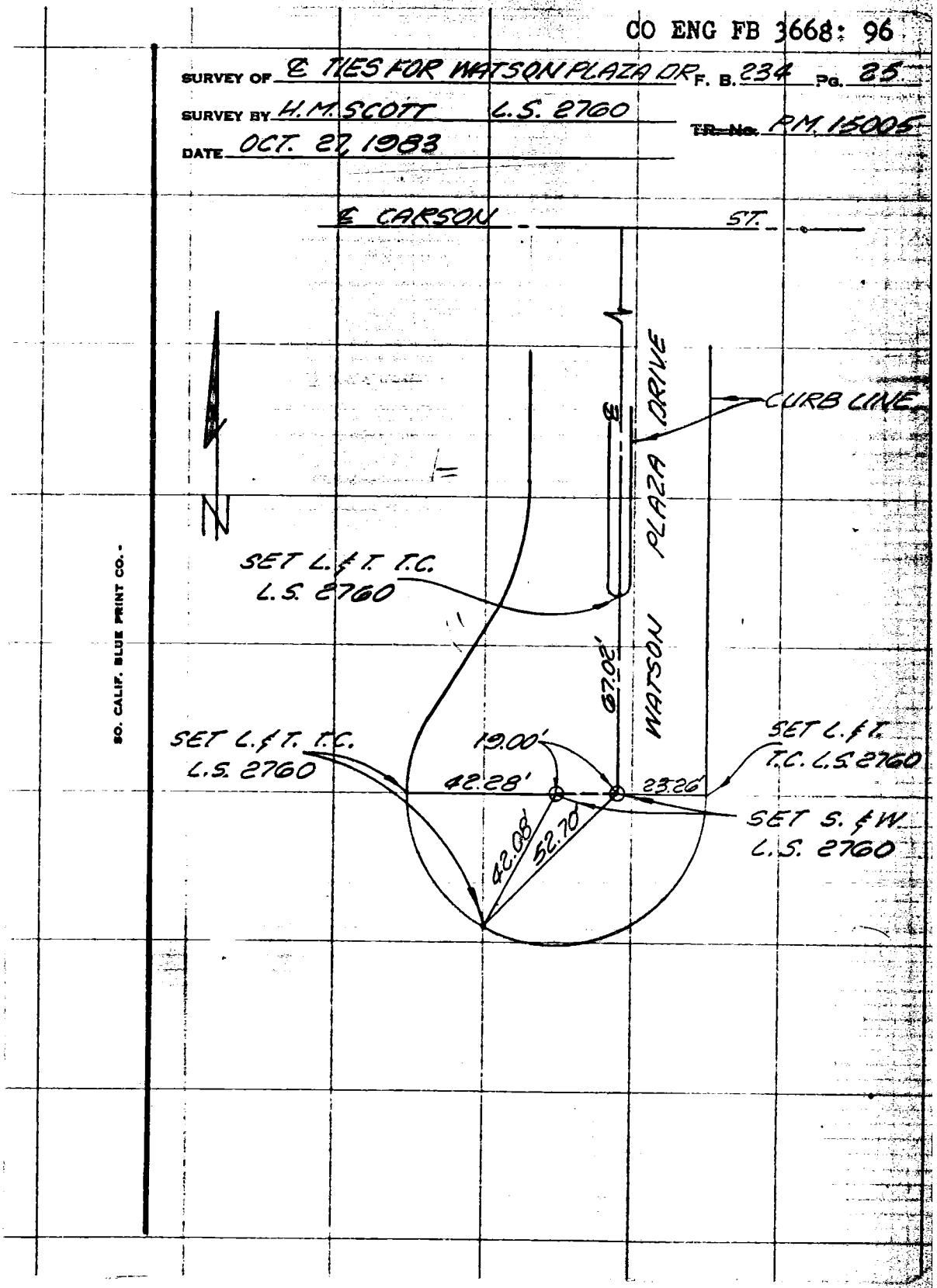
W.S. 30-0-2

CO ENG FB 3668: 96

SURVEY OF E TIES FOR WATSON PLAZA DR F. B. 234 Pg. 25

SURVEY BY H.M. SCOTT L.S. 2760 T.R. No. PM 15005

DATE OCT. 27, 1983



97 CO ENG FB 3668-97

SURVEY OF ℄ Ties F B NO. ____ PAGE 1

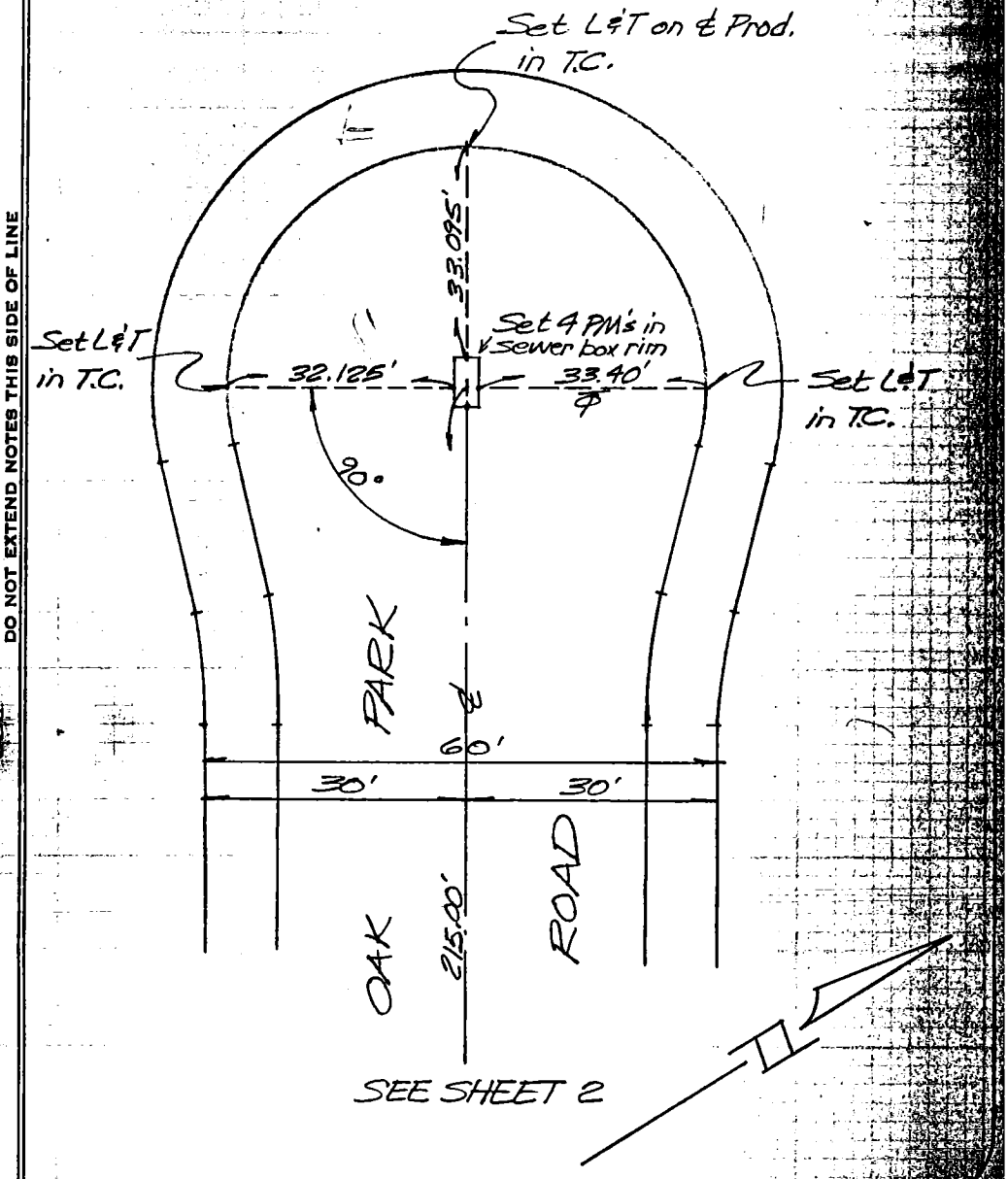
SURVEY BY WK Olson & Associates TRACT NO. 36602

DATE 2-24-82

W.S. 129-317-B-1

SURVEYORS SERVICE COMPANY STA MESA - STOCI 411

DO NOT EXTEND NOTES THIS SIDE OF LINE



CO ENG FB 3668-98

SURVEY OF ℄ Ties F B NO. PAGE 2

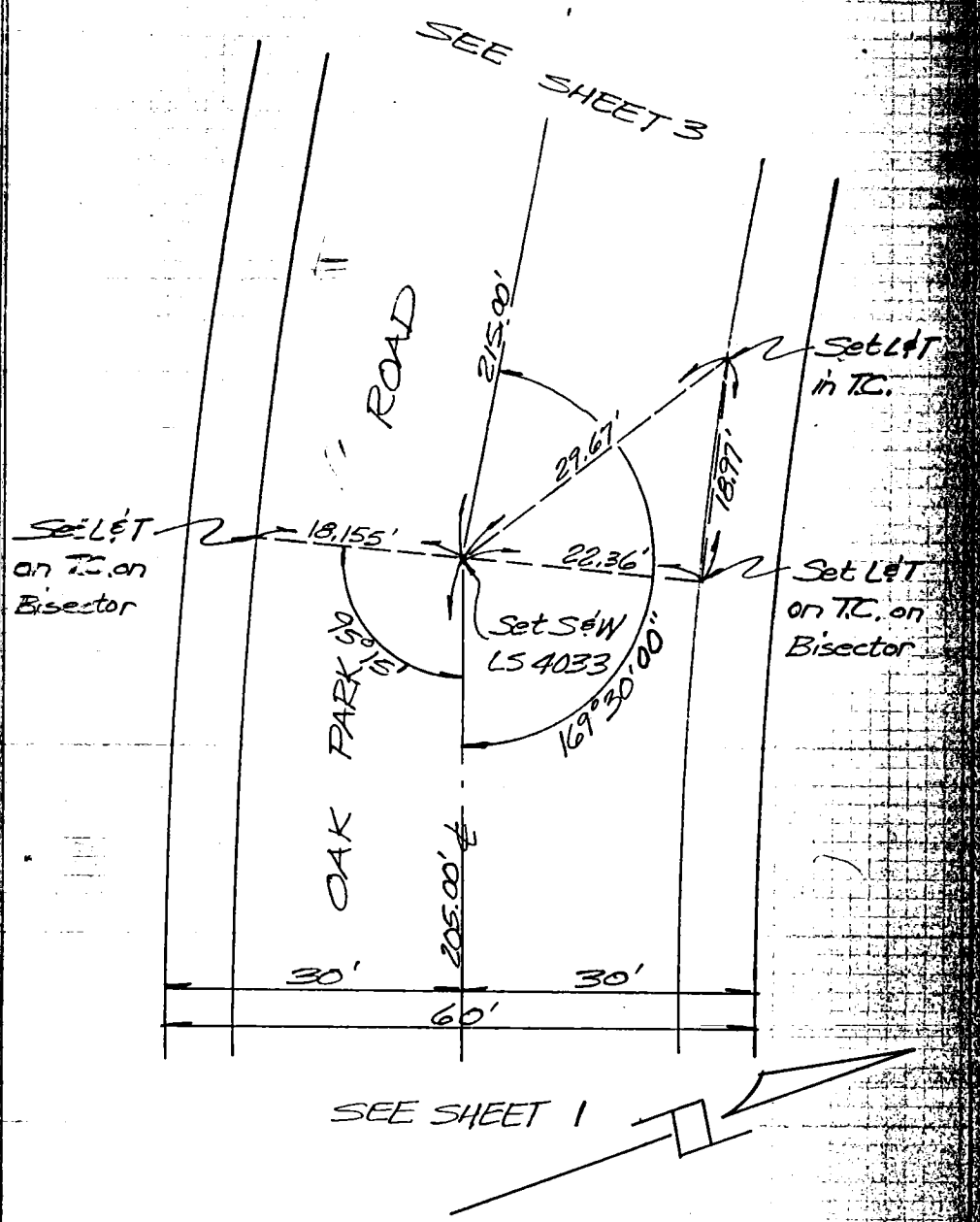
SURVEY BY WK Olson & Associates TRACT NO. 36602

DATE 2-24-82

W.S. 129-317, B-1

SURVEYORS SERVICE COMPANY · STA MESA · STOCI 411

DO NOT EXTEND NOTES THIS SIDE OF LINE



99

CO ENG FB 3668-99

SURVEY OF ℄ Ties F B NO. PAGE 3

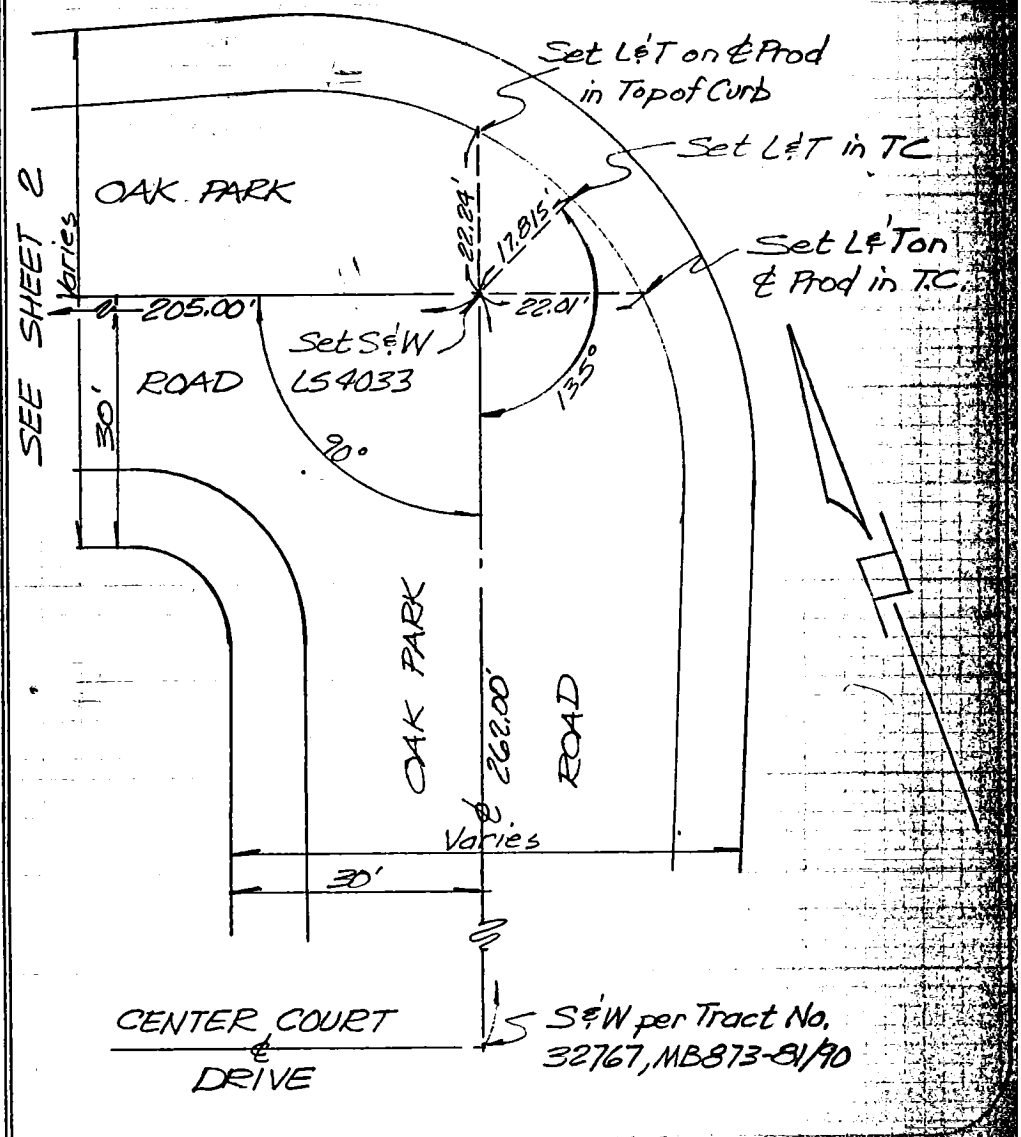
SURVEY BY WK Olson & Associates TRACT NO. 36602

DATE 2-24-82

W.S. 129-3/7,8-1

SURVEYORS SERVICE COMPANY - STA MESA - STOCK 411

DO NOT EXTEND NOTES THIS SIDE OF LINE



100

CO ENG FB 3668-100

SURVEY OF ℄ Ties F B NO. PAGE 4

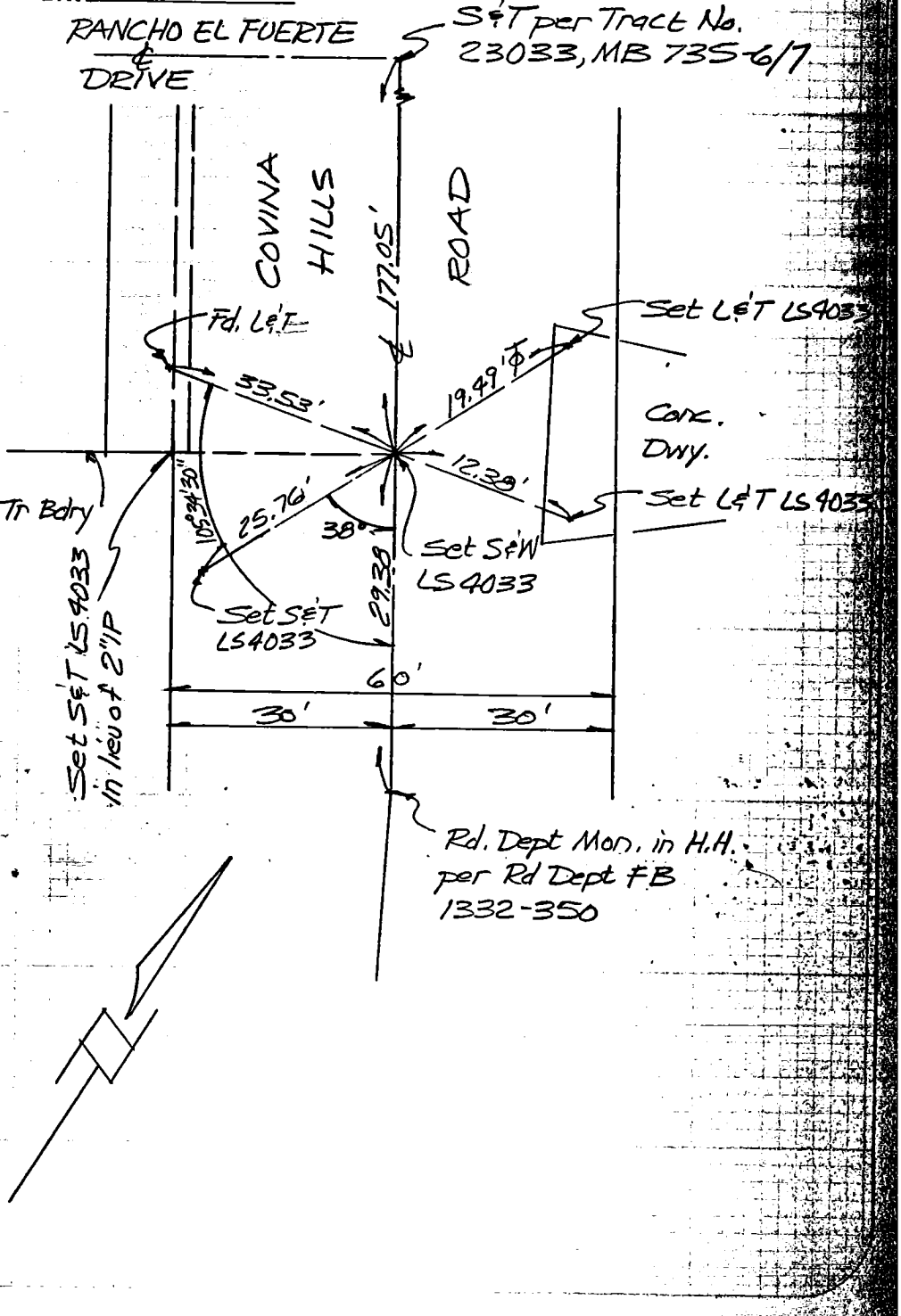
SURVEY BY W.K. Olson & Associates TRACT NO. 36602

DATE 6-14-83

W.S. 129-31787

SURVEYORS SERVICE COMPANY, SANTA MESA - STOCK NO. 411

DO NOT EXTEND NOTES THIS SIDE OF LINE



101

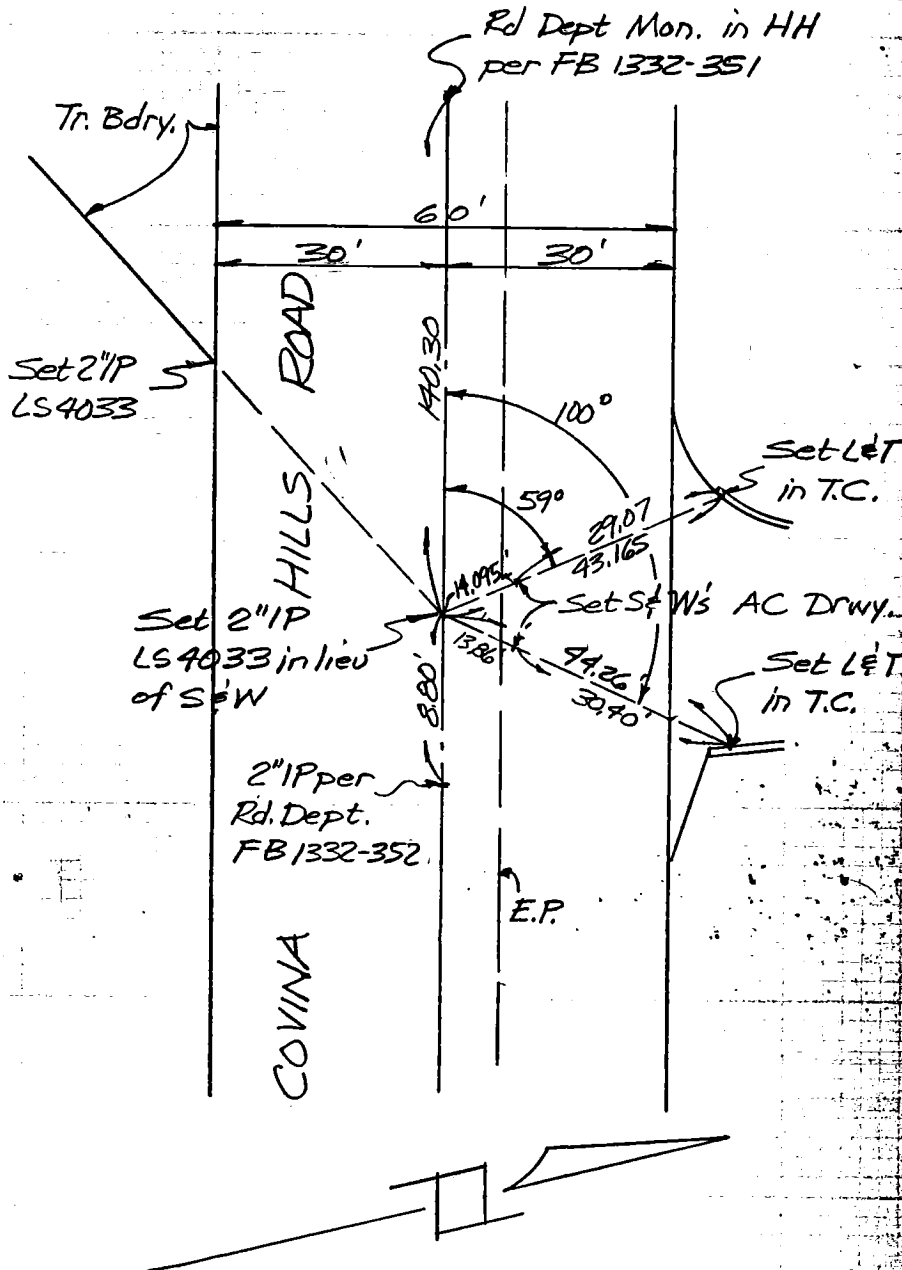
CO ENG FB 3668-101

SURVEY OF ℄ Ties F B NO. PAGE 5

SURVEY BY WK Olson & Associates TRACT NO. 36602

DATE 6-14-83

W.S. 129-317-B-1

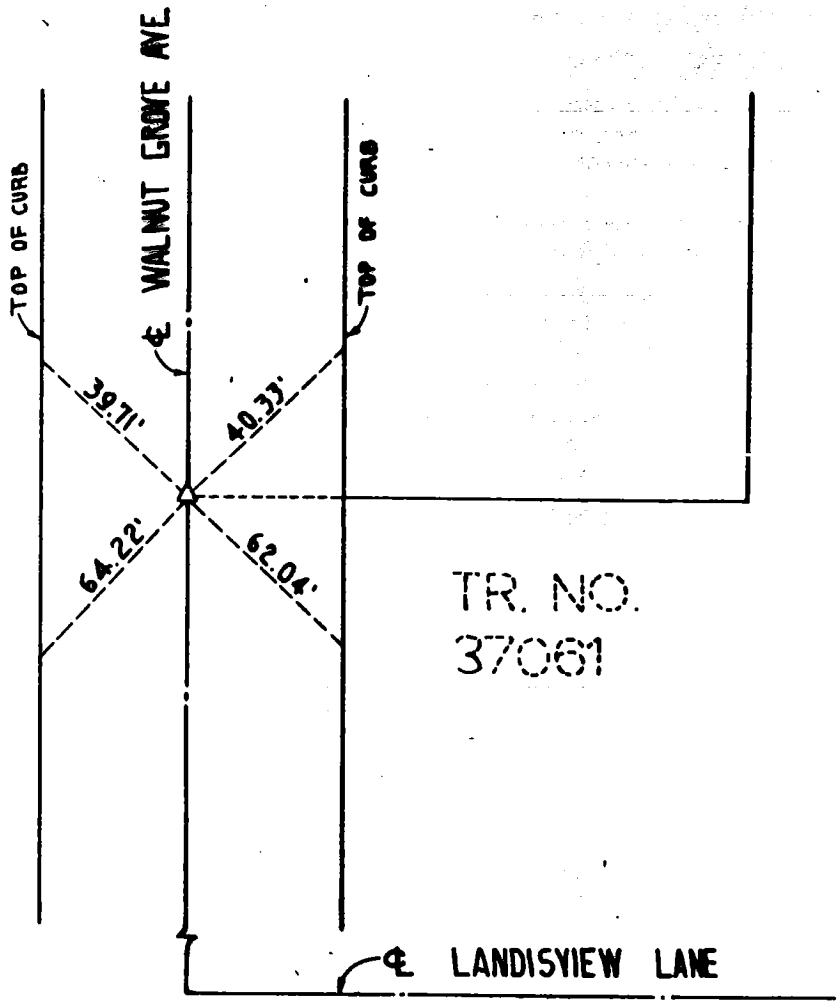


SURVEYORS SERVICE COMPANY - STA MESA - STOCK NO. 411

DO NOT EXTEND NOTES THIS SIDE OF LINE

CO ENG FB 3668-102

CENTERLINE TIES FOR TRACT NO. 37061



NOT TO SCALE

W.S. 36-E-2

NOTES:

ALL TIE POINTS SET LEAD AND TACK IN TOP OF CURB

△ INDICATES SET GEAR SPIKE AND WASHER, TAGGED R.C.E. 23927.

PREPARED IN THE OFFICE OF:
K.W. LAWLER AND ASSOCIATES, INC.
2832 WALNUT AVENUE, SUITE A
TUSTIN, CA. 92680
(714) 730-0401

PREPARED UNDER THE SUPERVISION OF:

KERRY W. LAWLER, R.C.E. 23927

Title & Plat Sheet
50% Reg

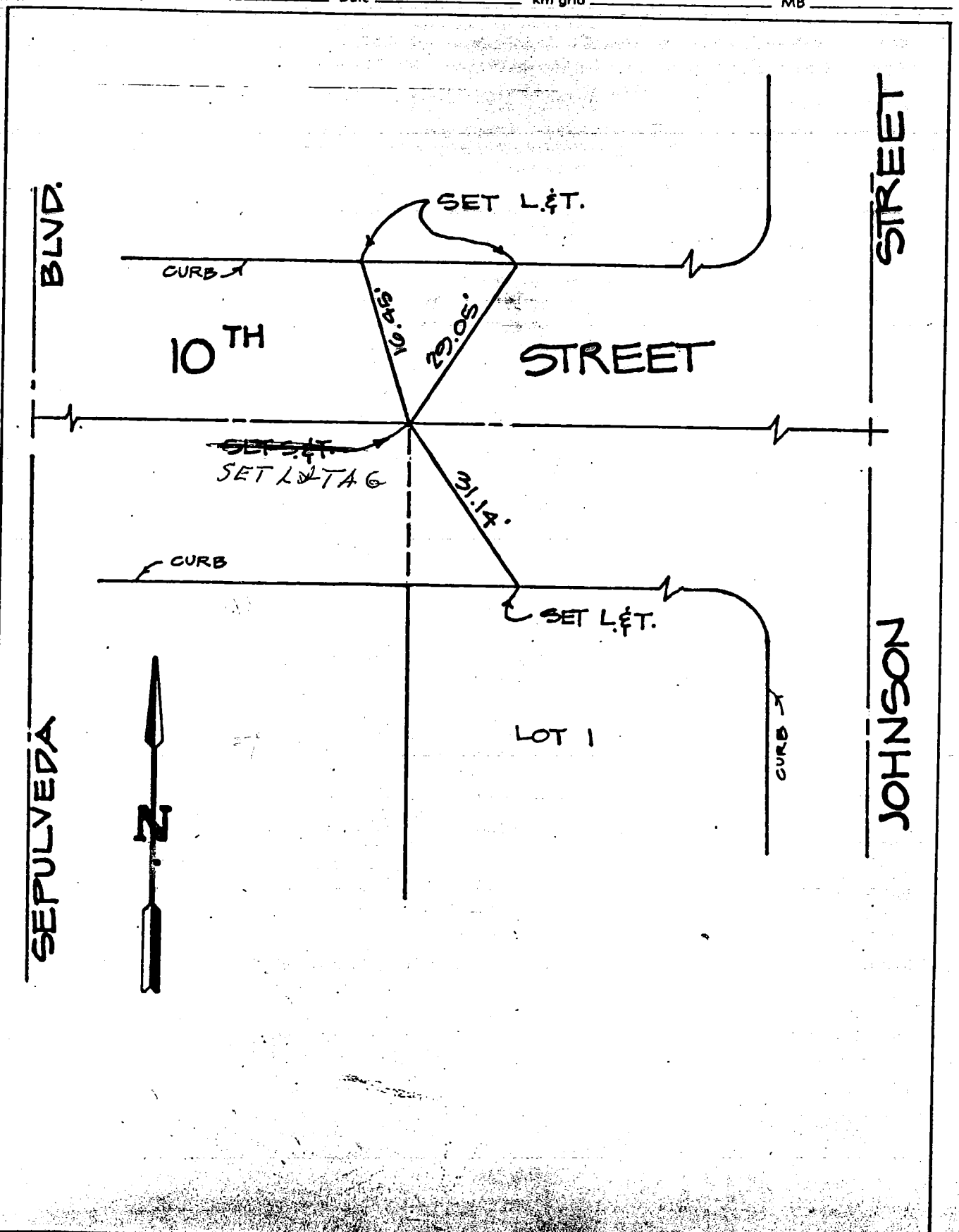
Surveyed by DALCIN CUMMINS Date 11-4-83 F.B. CO ENG FB 3668-103 Pg.

Type of Survey FINAL MONUMENTATION Sheet of

Distances corrected to 68° Monuments tagged ~~LS #~~ RCE # 27797 Tract or ~~Parcel Map~~ # 39455

Checked by Date km grid MB

NOTE: Additions or changes must be initialed, and dated. W.S. 25-B-3



Ground Dist. X Correction Factor: = Grid Distance

CO ENG FB 3668-104

Title & Plat Sheet
50% Rag

Surveyed by PALCIN CUMMINS Date 11-7-83 F.B. _____ Pg. _____

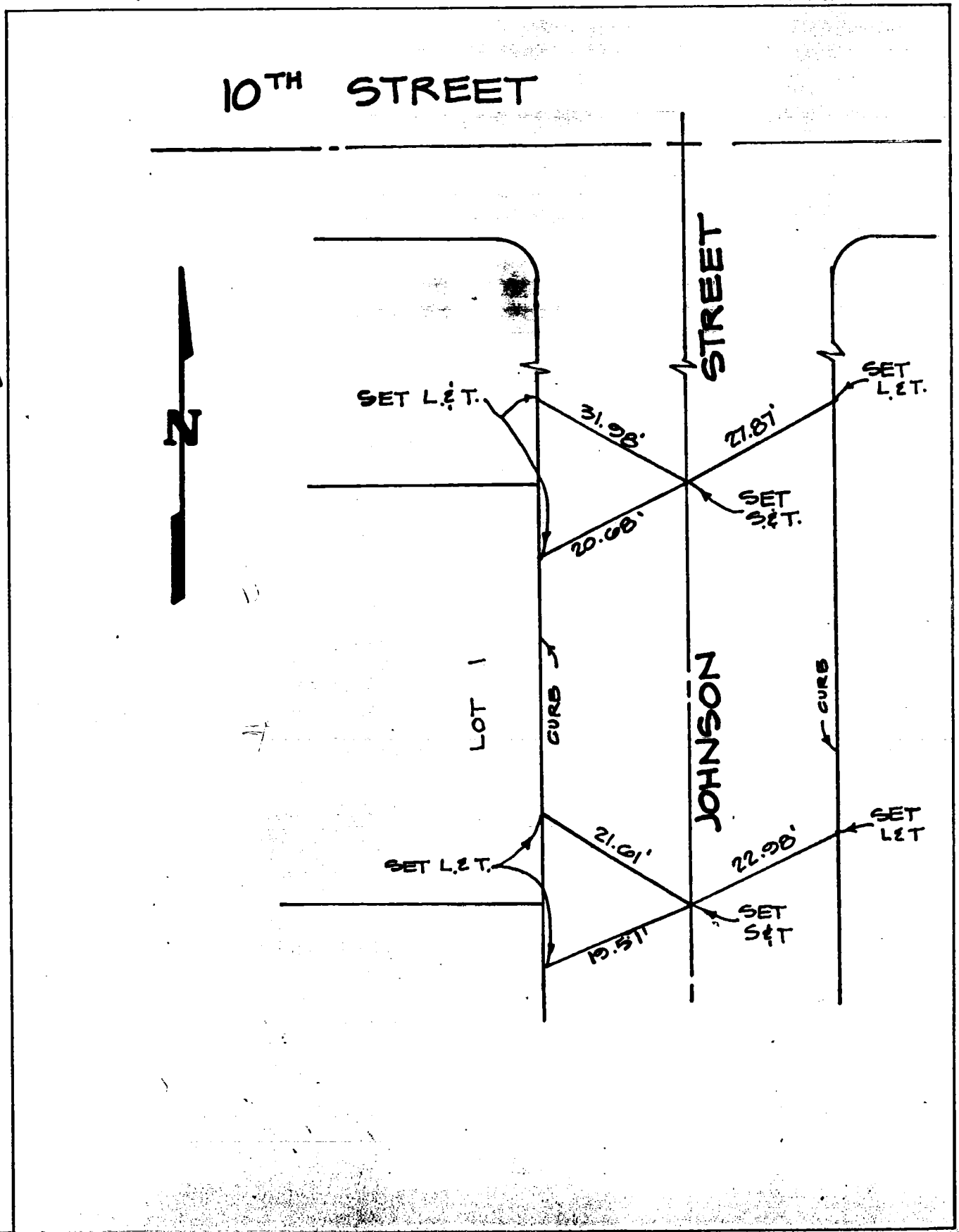
Type of Survey FINAL MONUMENTATION Sheet _____ of _____

Distances corrected to 68° _____ Monuments tagged ~~LS #~~ _____ RCE # 27797 Tract or ~~Parcel Map~~ # 39456

Checked by _____ Date _____ km grid _____ MB _____

NOTE: Additions or changes must be initialed, and dated.

W.S. 25-8-3



Ground Dist. X Correction Factor: _____ = Grid Distance

105

CO ENG FB 3668-105

ENG. 1 3838 (12/78)
Title & Plat Sheet
50% Rang

Surveyed by — Seidenstucker Date 11-9-83 F.B. 83 Pg. 37

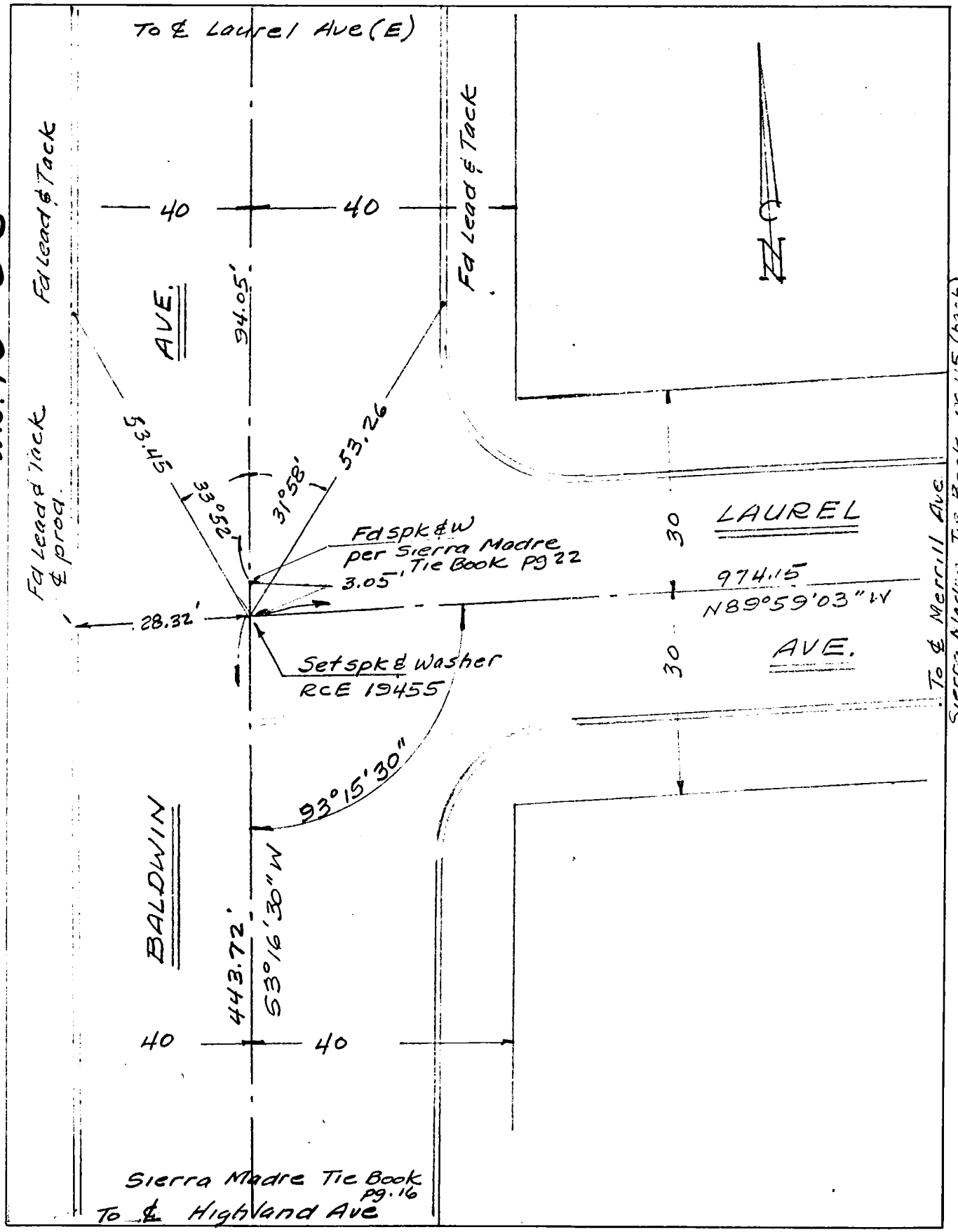
Type of Survey Property line retracement & Ties Sheet 1 of 3

Distances corrected to 68° ____ Monuments tagged ____ L S # ____ RCE # 19455 Tract or ~~Parcel~~ Map # 32405

Checked by ____ Date ____ km grid ____ MB ____

NOTE: Additions or changes must be initialed and dated.

W.S. 45-83



Ground Dist. X Correction Factor: ____ = Grid Distance

ENG. 3.8835 (12/78)
Title & Plat Sheet
50% Reg

CO ENG FB 3668-106

Surveyed by Seidenstucker Date 11-9-83 F.B. 83 Pg. 38

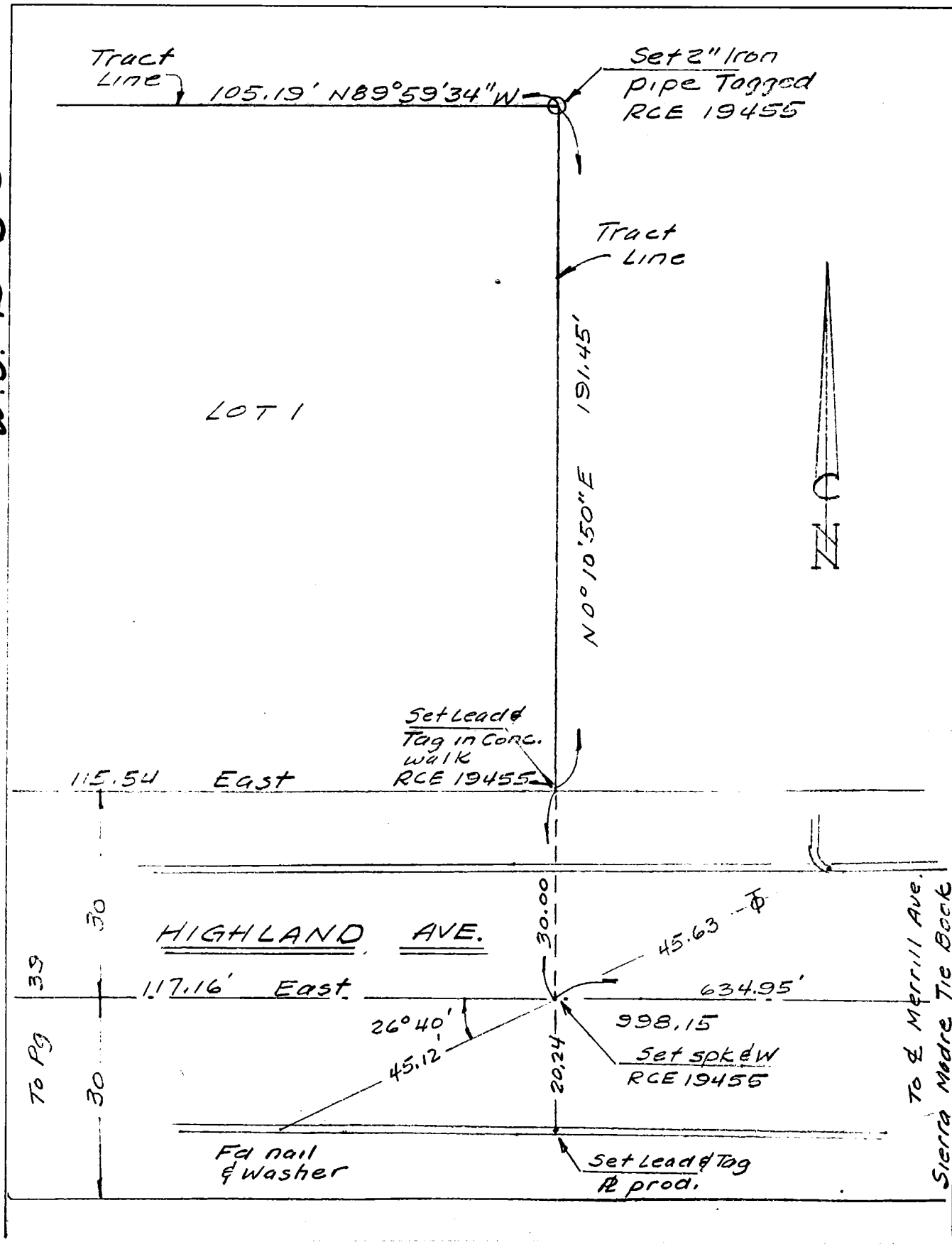
Type of Survey Tract Line Ties Sheet 2 of 3

Distances corrected to 68° Monuments tagged ~~LS #~~ RCE # 19455 Tract or ~~Parcel~~ Map # 32405

Checked by Date km grid MB

NOTE: Additions or changes must be initialed and dated.

W.S. 45-8-3



Ground Dist. × Correction Factor: = Grid Distance

ENG. 3.8833 (12/78)
Title & Plat Sheet
50% Reag

CO ENG FB 3668-107

Surveyed by Seidenstucker Date 11-9-83 F.B. 83 Pg. 39

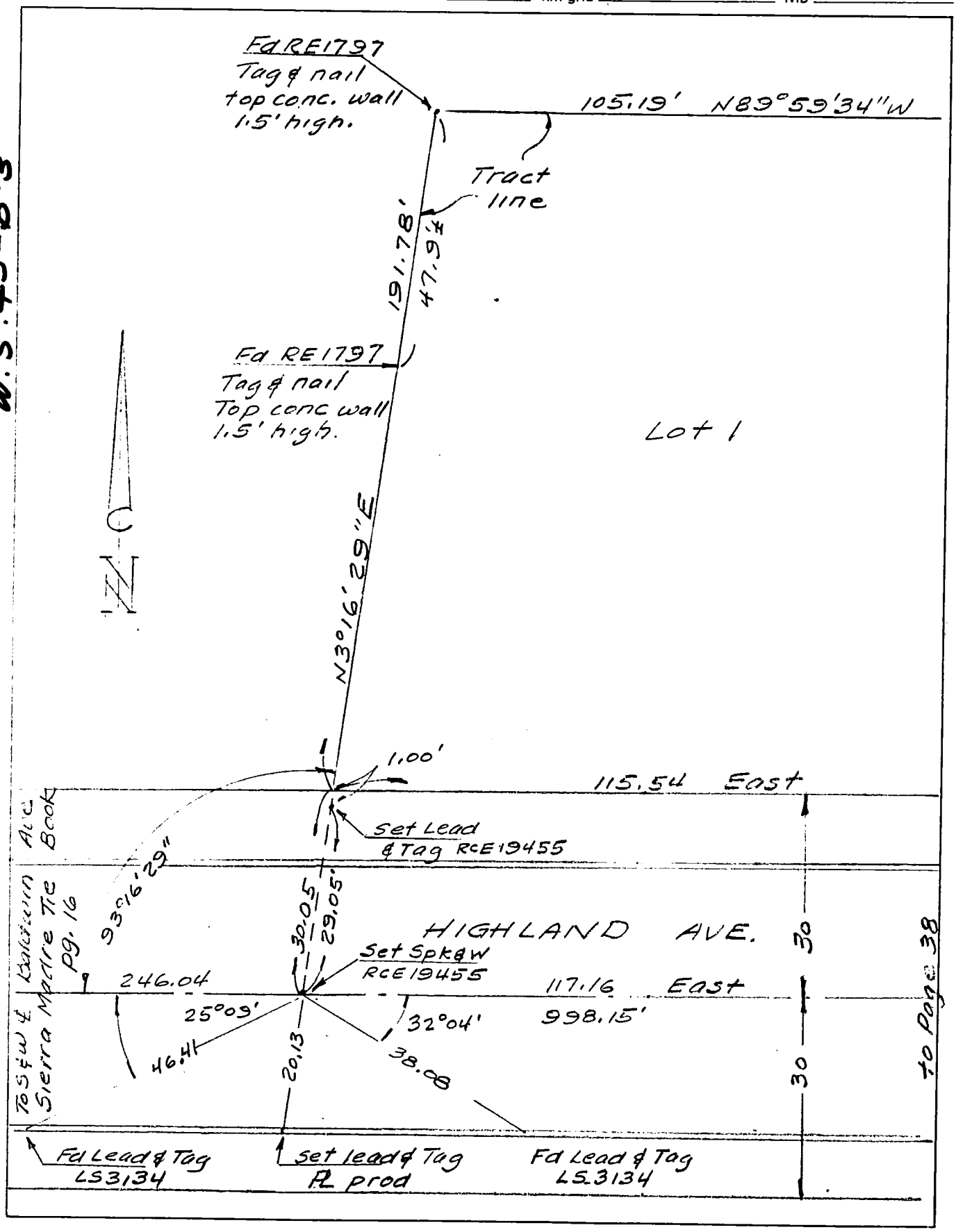
Type of Survey Tract Line Ties Sheet 3 of 3

Distances corrected to 68° Monuments tagged ~~LS #~~ RCE # 19455 Tract or ~~Parcel~~ Map # 32405

Checked by Date km grid MB

NOTE: Additions or changes must be initialed, and dated.

W.S. 45-8-3



Ground Dist. × Correction Factor: = Grid Distance

108 CO ENG FB 3668-108

SURVEY OF CENTERLINE TIES F. B. ____ PG. 1

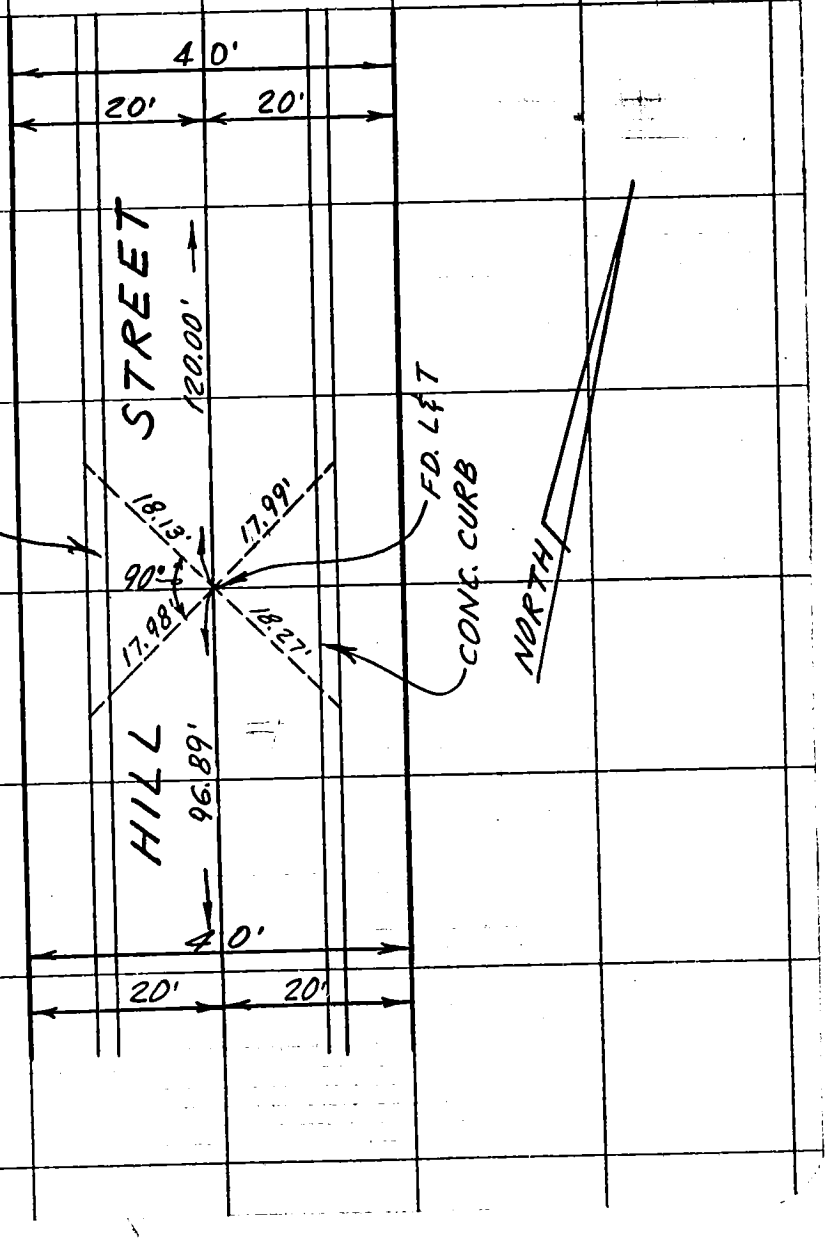
SURVEY BY LANCO ENGINEERING TR. No. 22187

DATE NOVEMBER, 1983

CLARK M. LEONARD R.C.E. 13167

W.S. 25-B-4

SO. CALIF. BLUE PRINT CO.



109'

CO ENG FB 3668-109

SURVEY OF CENTERLINE TIES F. B. ____ PG. 2

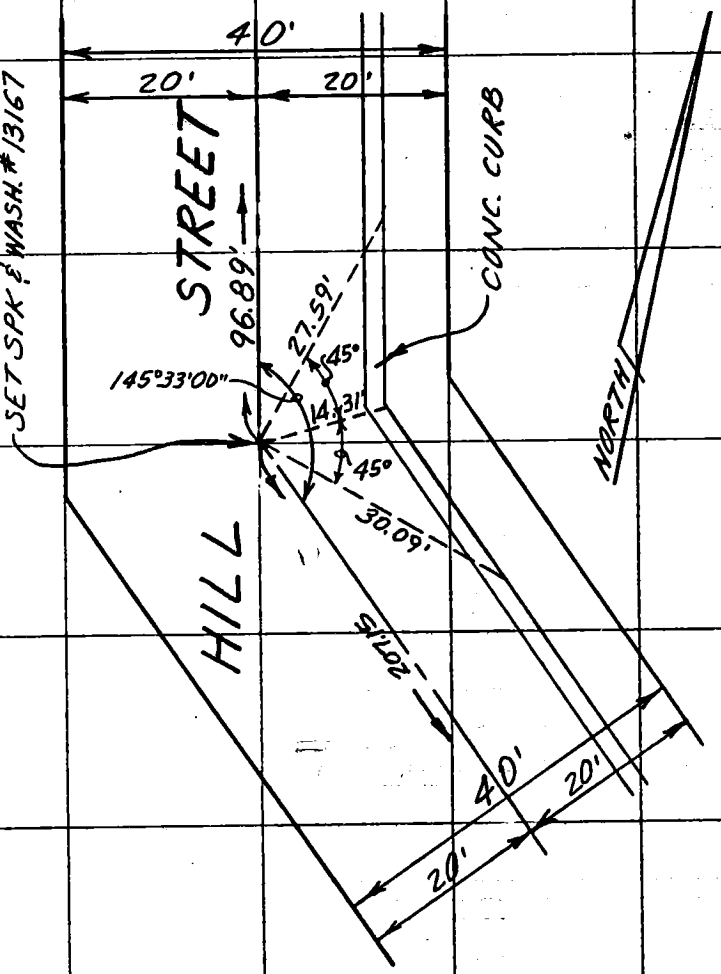
SURVEY BY LANCO ENGINEERING TR. No. 22187

DATE NOVEMBER, 1983

CLARK M. LEONARD R.C.E. 13167

W.S. 25-B-4

SO. CALIF. BLUE PRINT CO.



110 CO ENG FB 3668-110

SURVEY OF CENTERLINE TIES F. B. ____ PG. 3

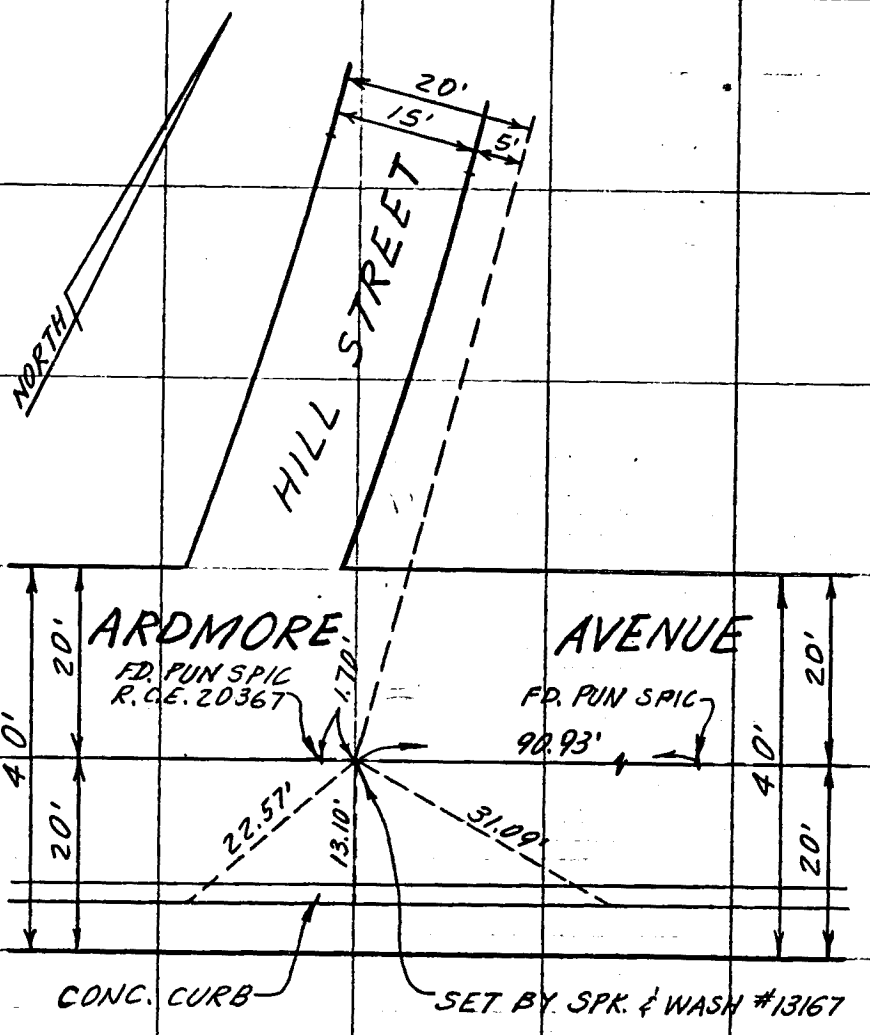
SURVEY BY LANCO ENGINEERING TR. No. 22187

DATE NOVEMBER, 1983

CLARK M. LEONARD R.C.E. 13167

W.S. 25-B-4

SO. CALIF. BLUE PRINT CO.



111 CO ENG FB 3668-111

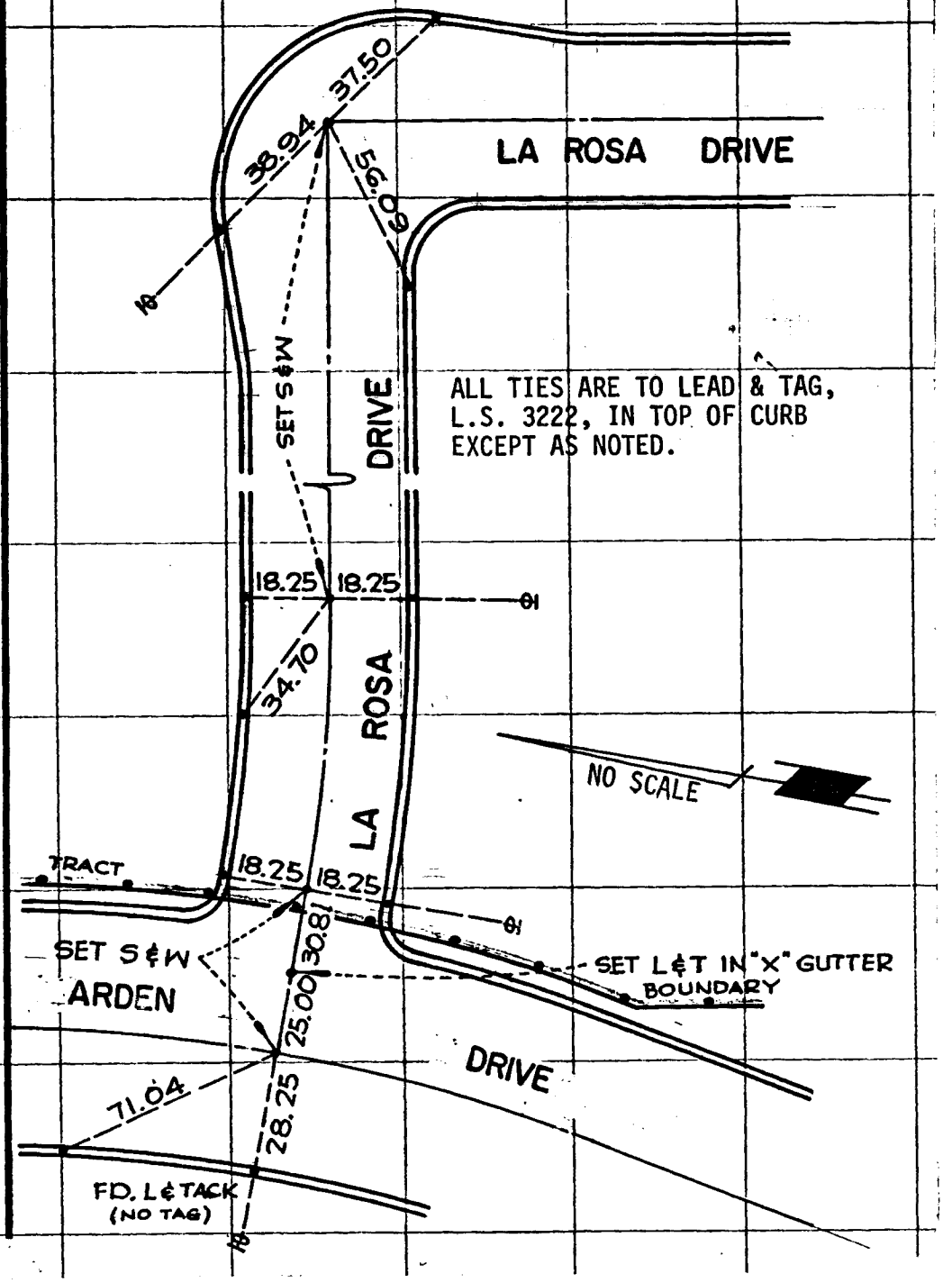
SURVEY OF CENTERLINE TIES F. B. Pg. 1 of 2

SURVEY BY WILLIAM L. SCHULZ, L.S. 3222 TR. No. 37580

DATE NOVEMBER 14, 1983

W.S. 44-D-5

SO. CALIF. BLUE PRINT CO.



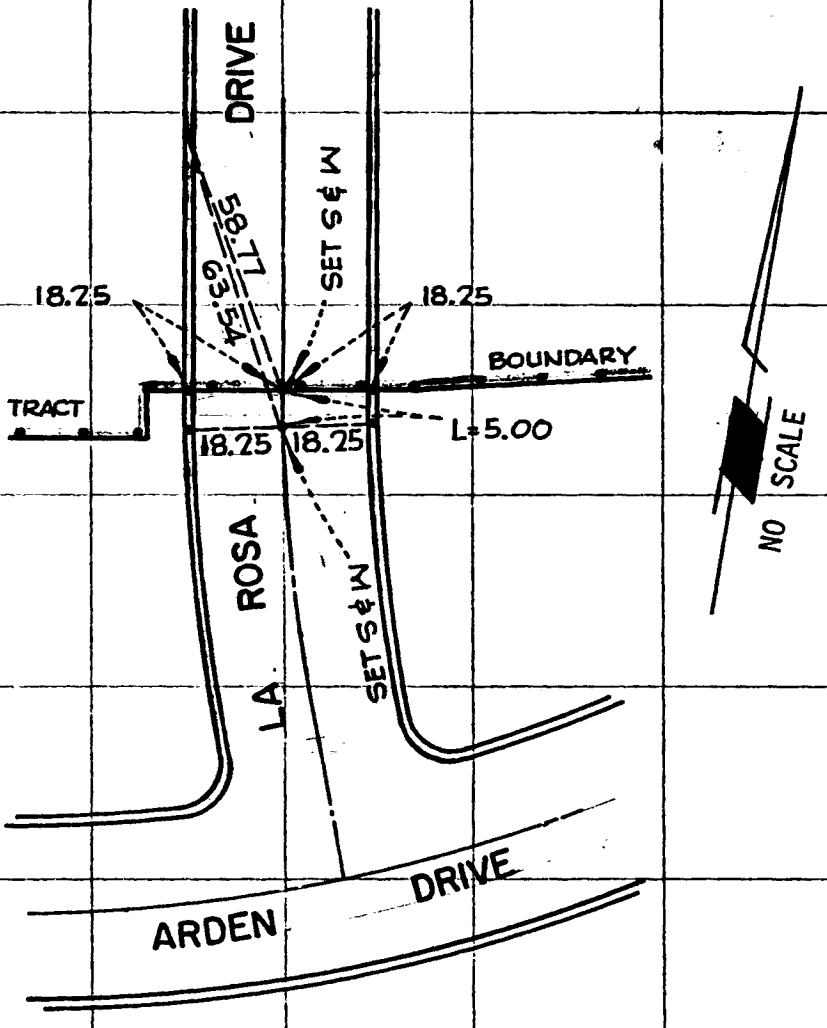
112 CO ENG FB 3668-112

W.S. 44-D-5

SURVEY OF CENTERLINE TIES F. B. Pg. 2 of 2

SURVEY BY WILLIAM L. SCHULZ, L.S. 3222 TR. No. 37580

DATE NOVEMBER 14, 1983



ALL TIES ARE TO LEAD & TAG, L.S. 3222, IN TOP OF CURB EXCEPT AS NOTED.

SO. CALIF. BLUE PRINT CO.

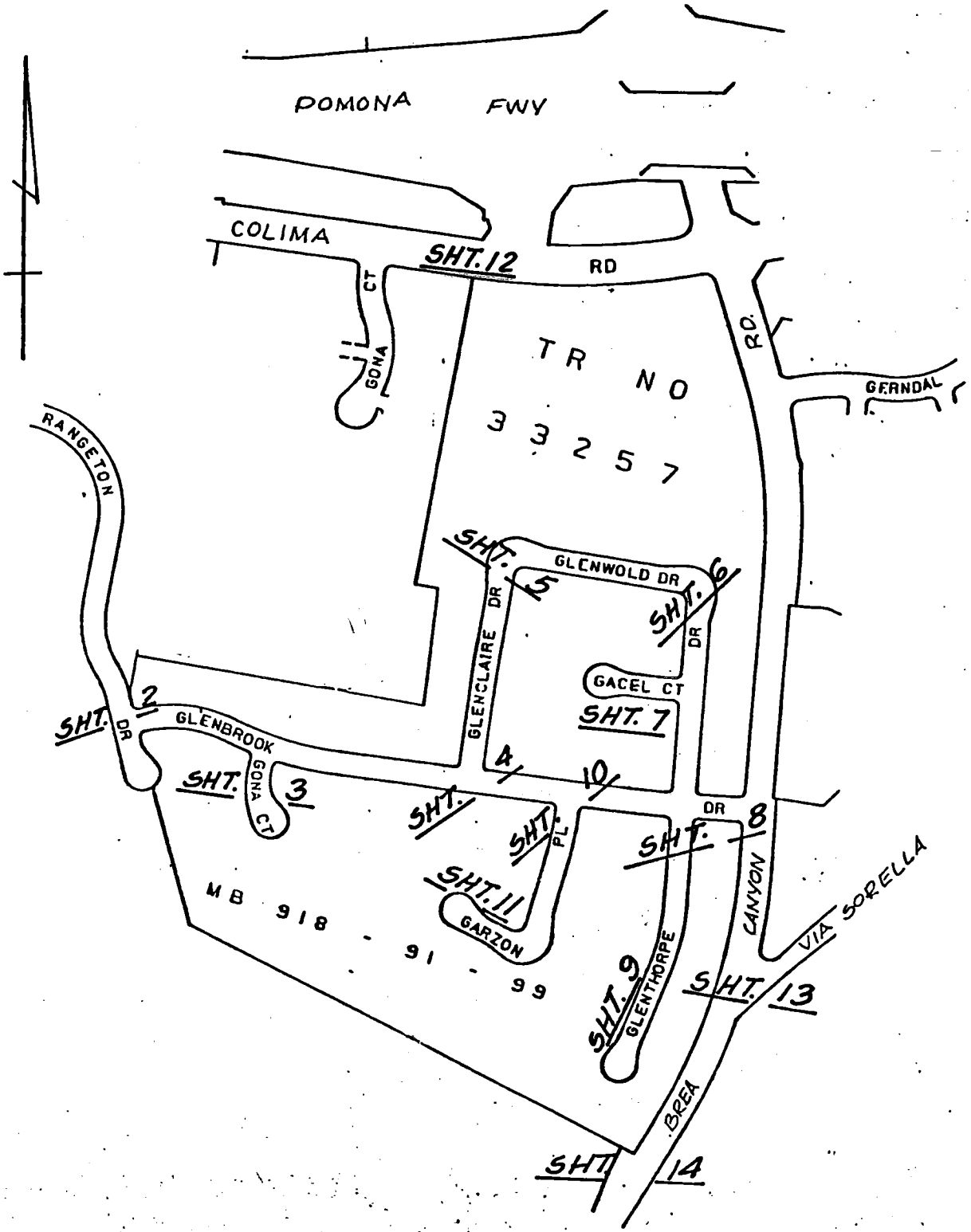
CO ENG FB 3668-113

SHEET 1 OF 14 SHEETS

Index to centerline ties Tr. No. 33257

Survey by Wesley R. Lind, R.C.E. 16362

Nov. 9, 1983



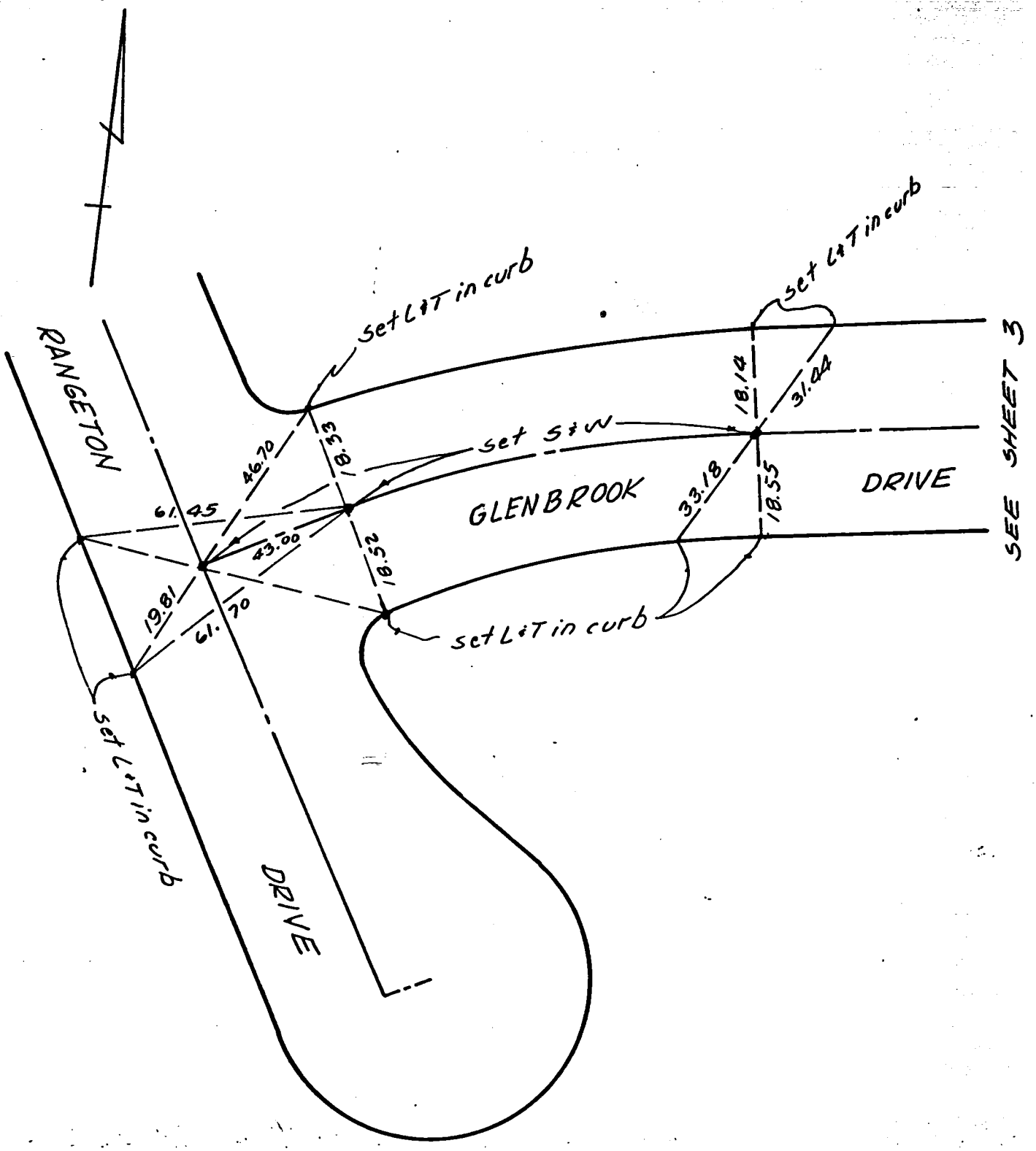
CO ENG FB 3668-114

Centerline Ties Tr. No. 33257 SHEET 2 OF 14 SHEETS

Survey by Wesley R. Lind, R.C.E. 16362

Nov. 9, 1983

09-317-C-1



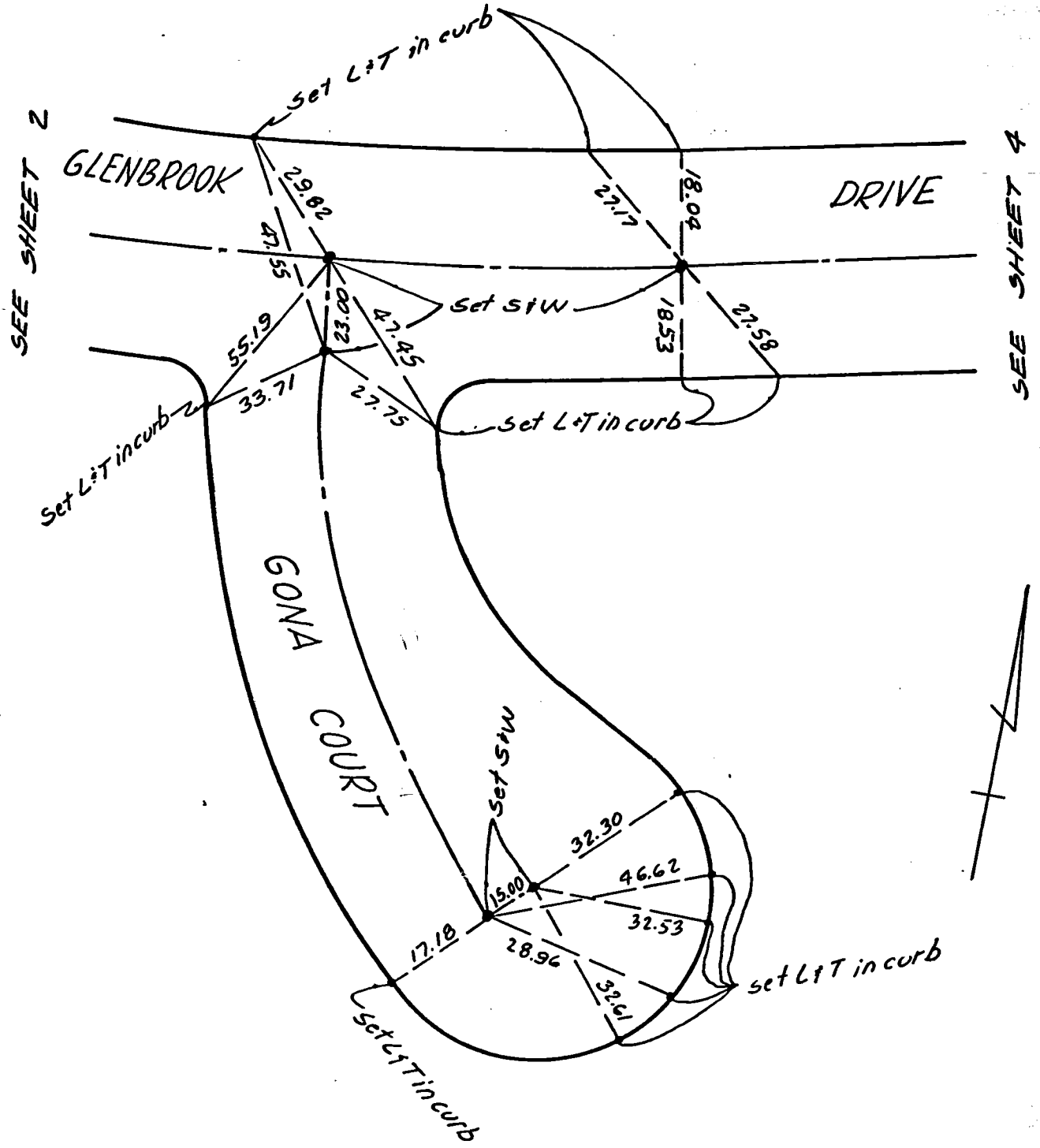
_CO ENG FB 3668-115

Centerline Ties Tr. No. 33257 SHEET 3 OF 14 SHEETS

Survey by Wesley R. Lind, R.C.E. 16362

Nov. 9, 1983

099-317-C-1



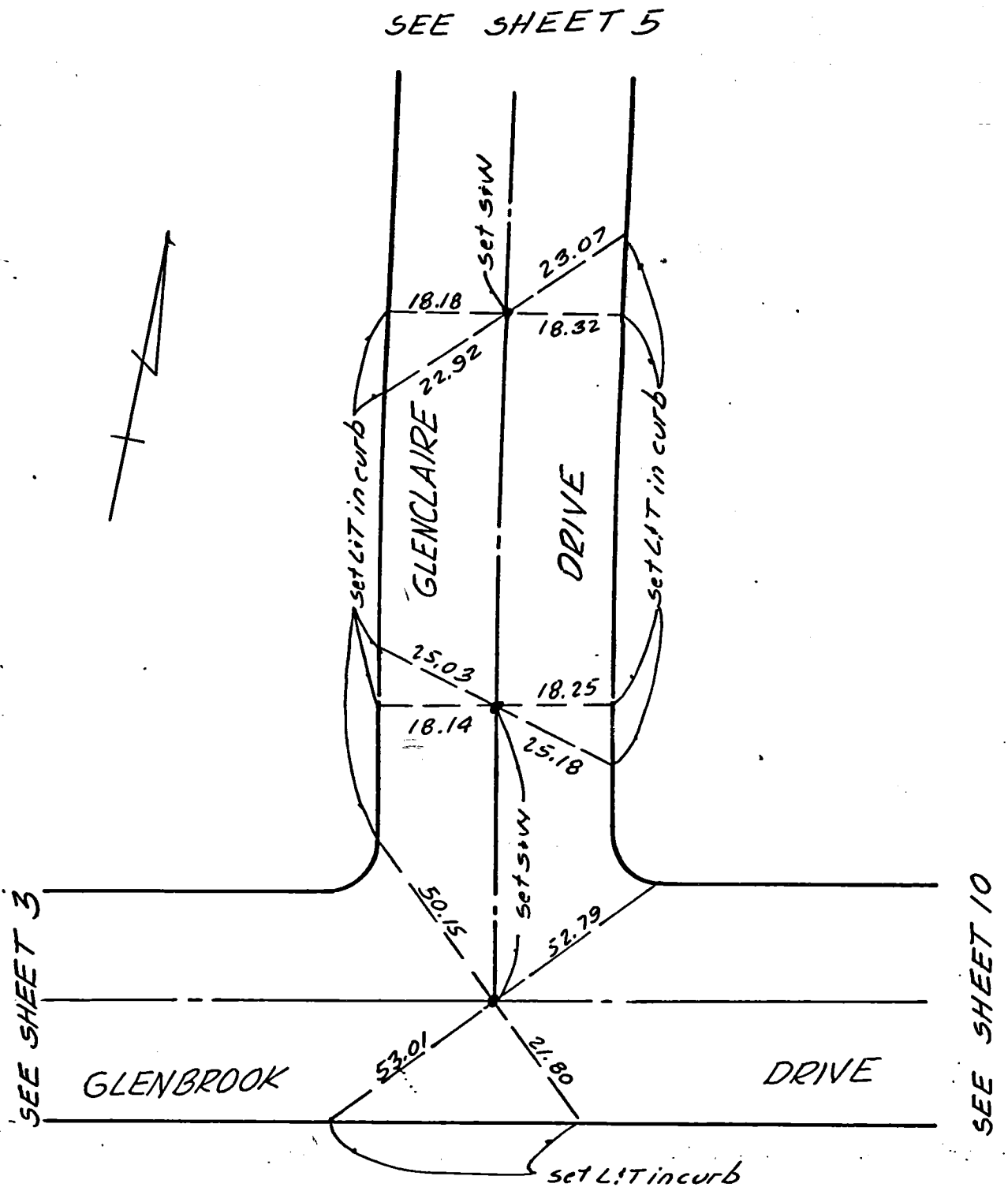
CO ENG FB 3668-116

Centerline Ties Tr. No. 33257 SHEET 4 OF 14 SHEETS

Survey by Wesley R. Lind, R.C.E. 16362

Nov. 9, 1983

099-317-C-1



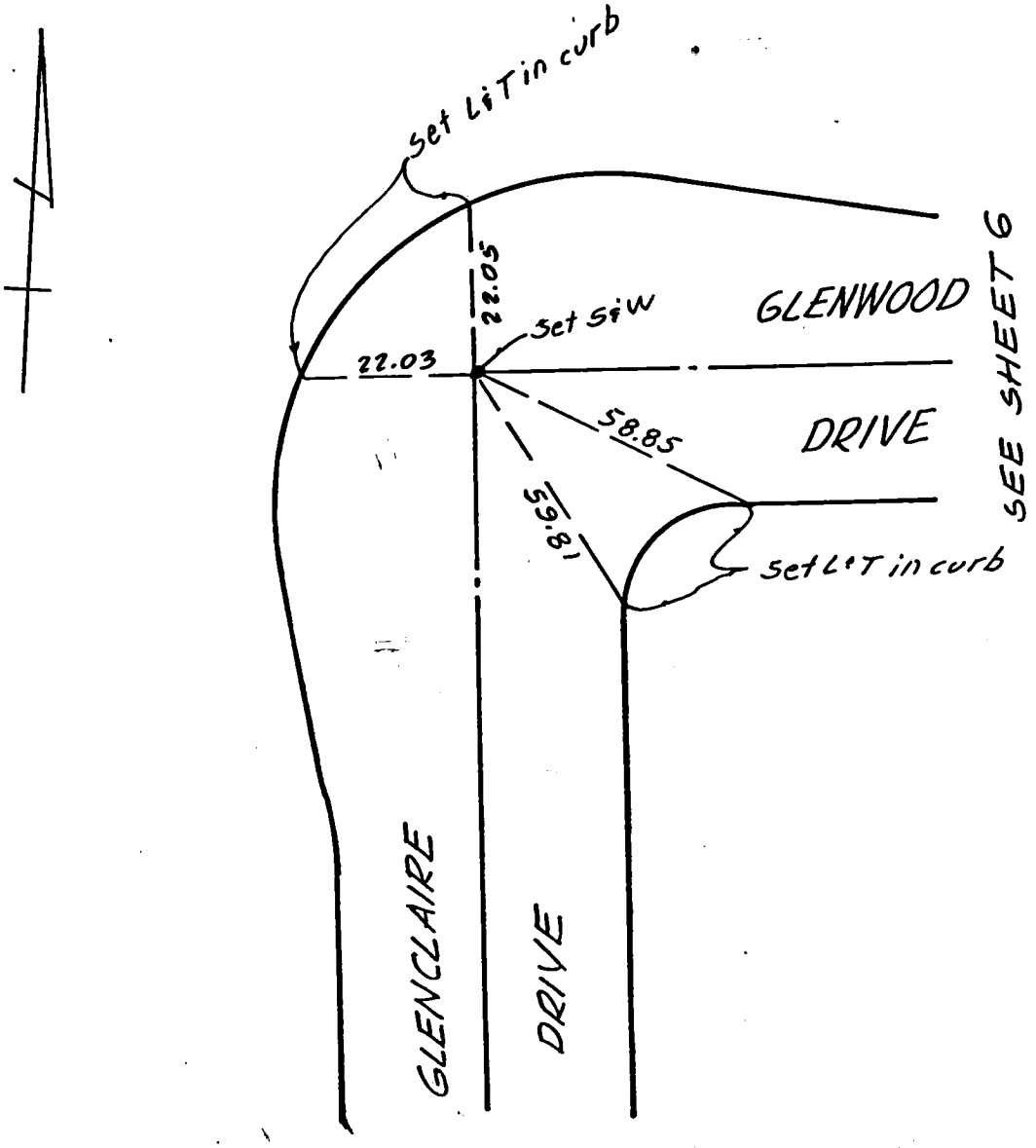
CO ENG FB 3668-117

Ties Tr. No. 33257 SHEET 5 OF 14 SHEETS

by Wesley R. Lind, R.C.E. 16362

1983

080-317-C-1



SEE SHEET 4

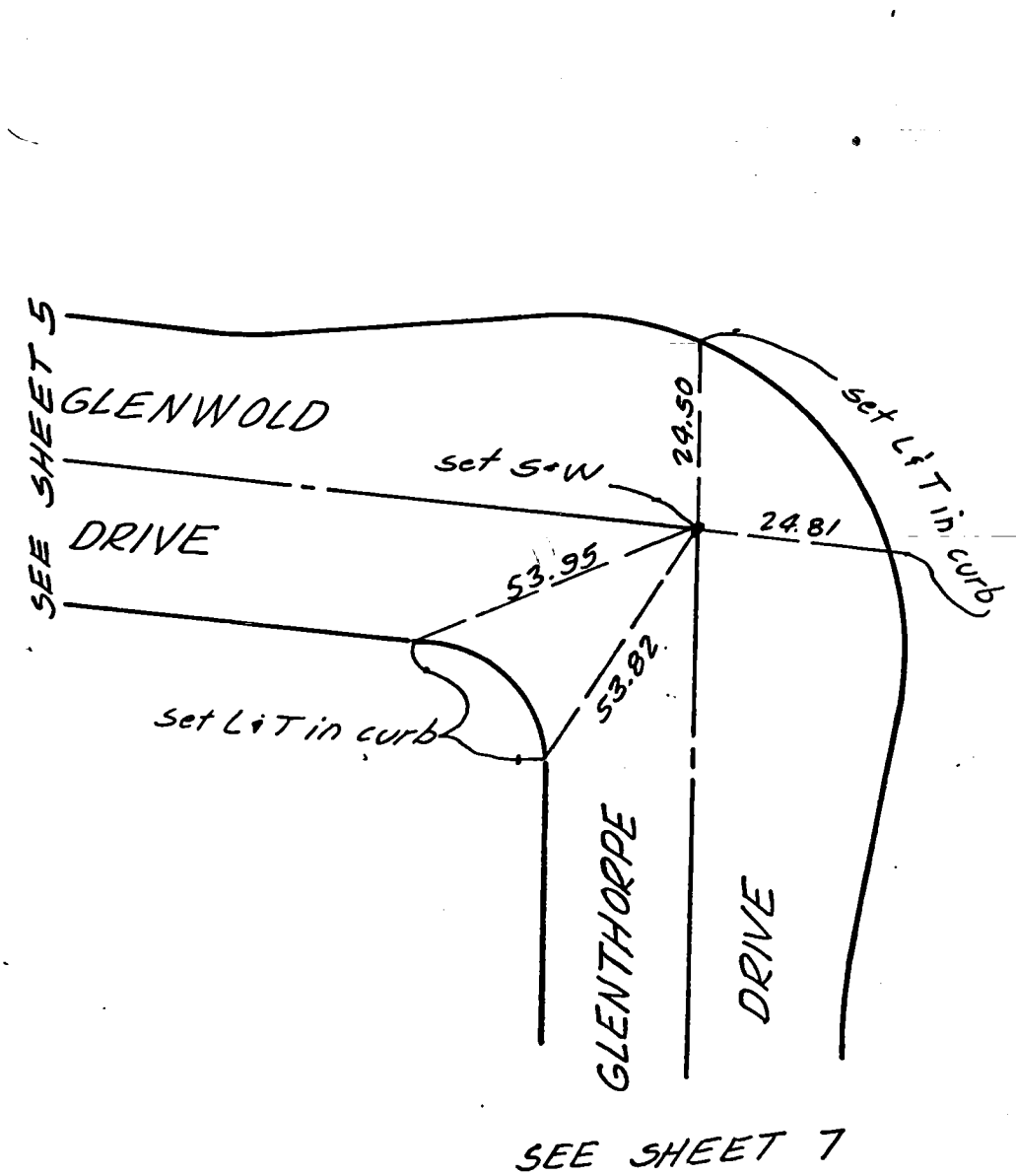
CO ENG FB 3668-118

Centerline Ties Tr. No. 33257 SHEET 6 OF 14 SHEETS

Survey by Wesley R. Lind, R.C.E. 16362

Nov. 9, 1983

099-317-C-1



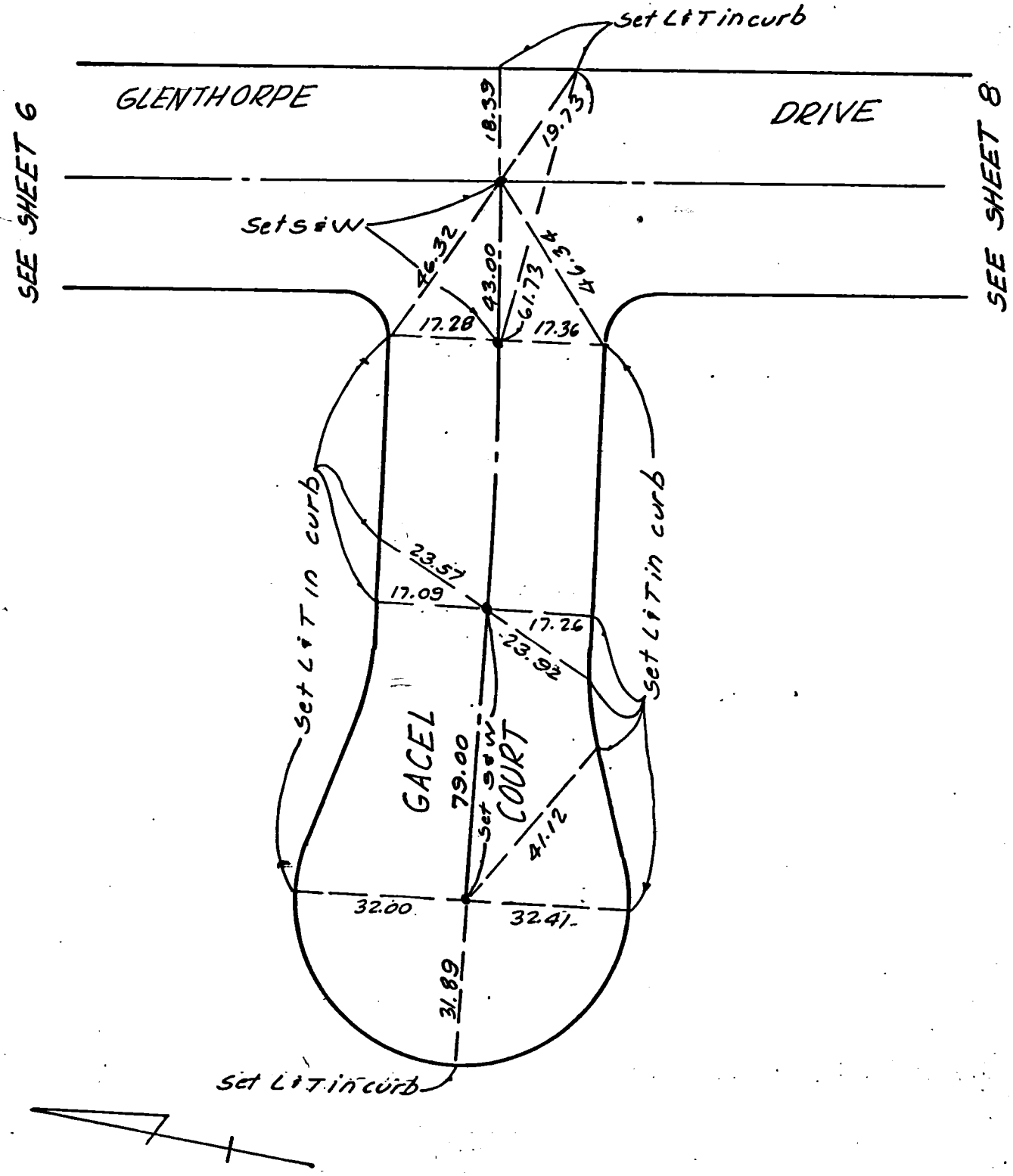
SEE SHEET 7

Centerline Ties Tr. No. 33257 SHEET 7 OF 14 SHEETS

Survey by Wesley R. Lind, R.C.E. 16362

Nov. 9, 1983

099-317-C-1



120

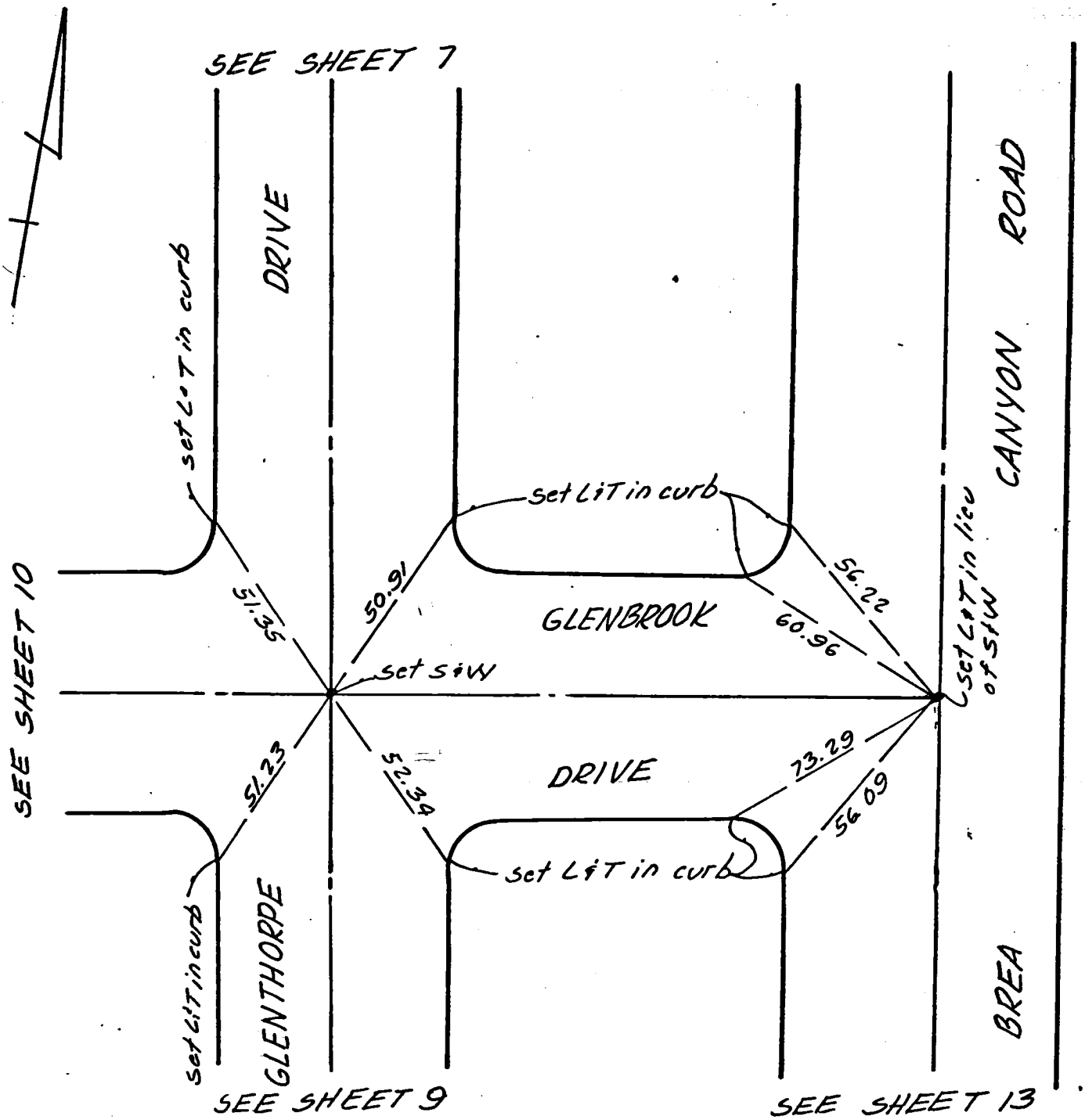
CO ENG FB 3668-120

Centerline Ties Tr. No. 33257 SHEET 8 OF 14 SHEETS

Survey by Wesley R Lind, R.C.E. 16362

Nov. 9, 1983

099-317-C-1

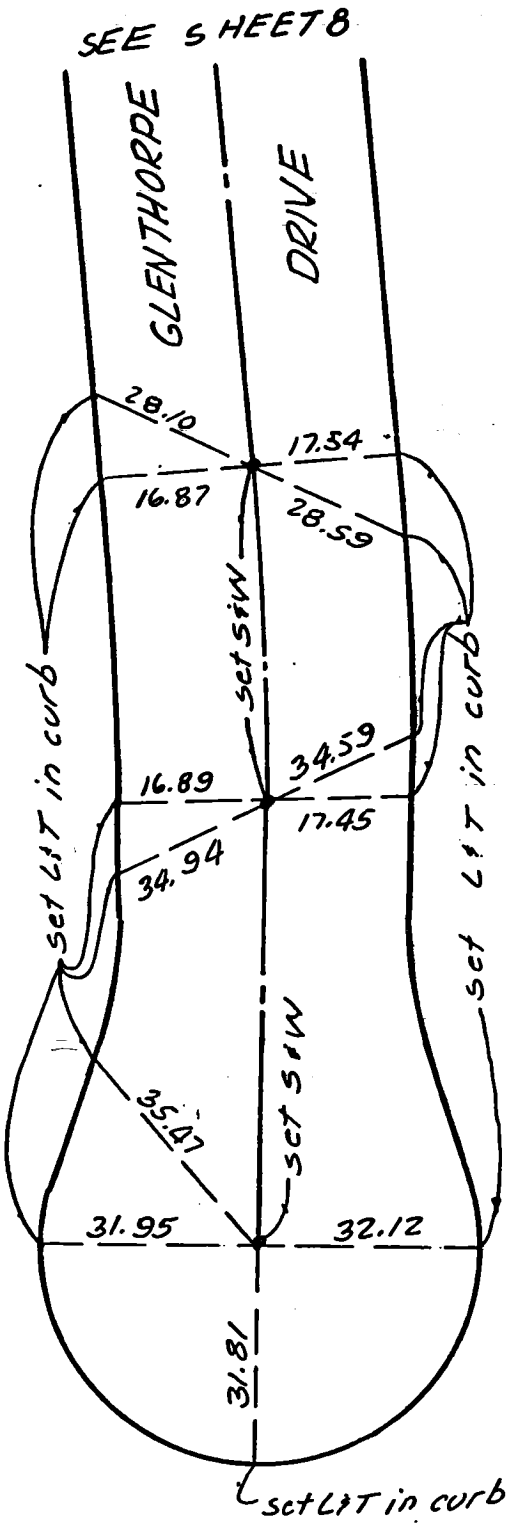


Centerline Ties Tr. No. 33257 SHEET 9 OF 14 SHEETS

Survey by Wesley R. Lind

Nov. 9, 1983

099-317-C-1



122

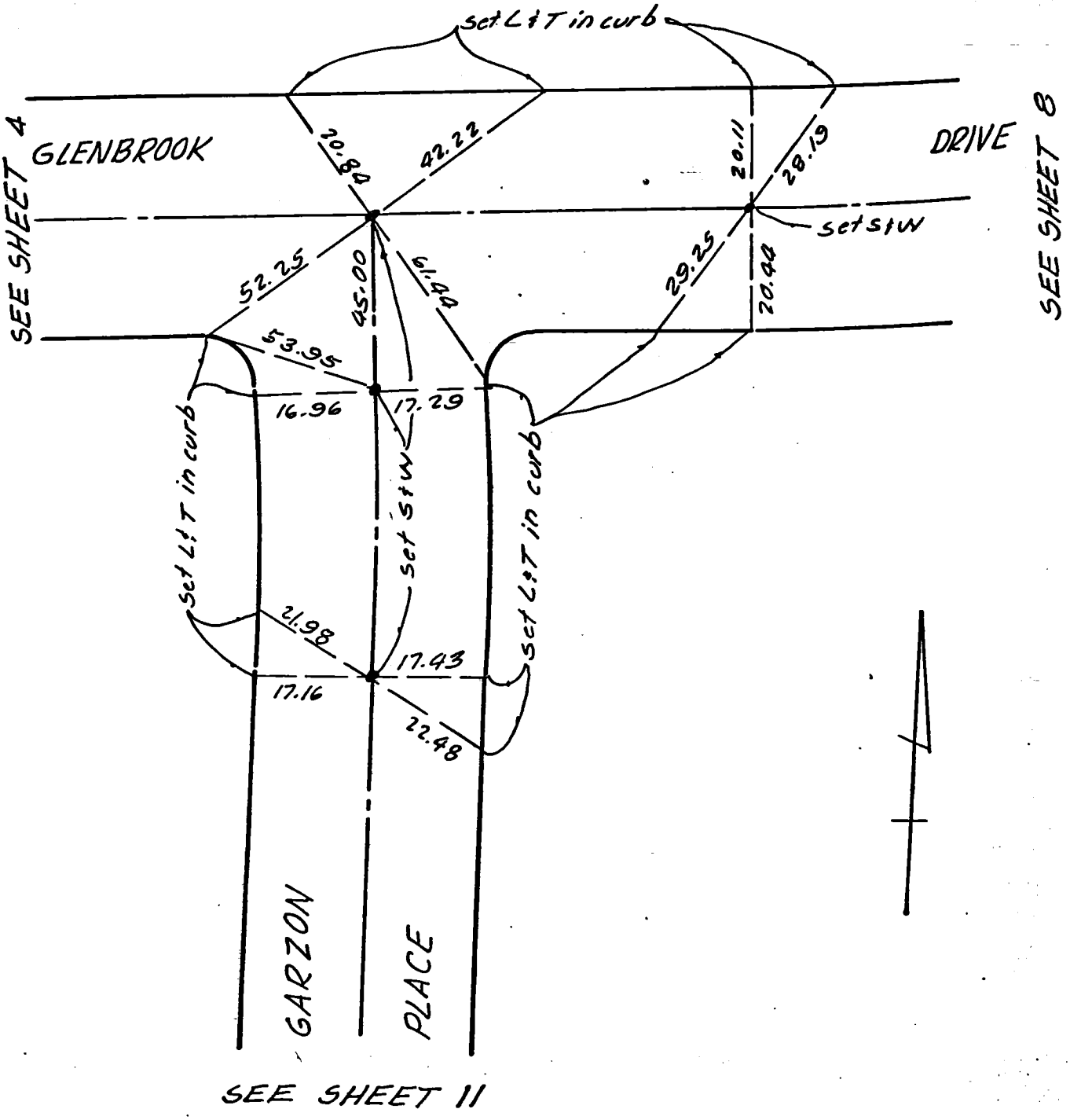
CO ENG FB 3668-122

Centerline Ties Tr. No. 33257 SHEET 10 OF 14 SHEETS

Survey by Wesley R. Lind, R.C.E. 16362

Nov. 9, 1983

099-317-C-1

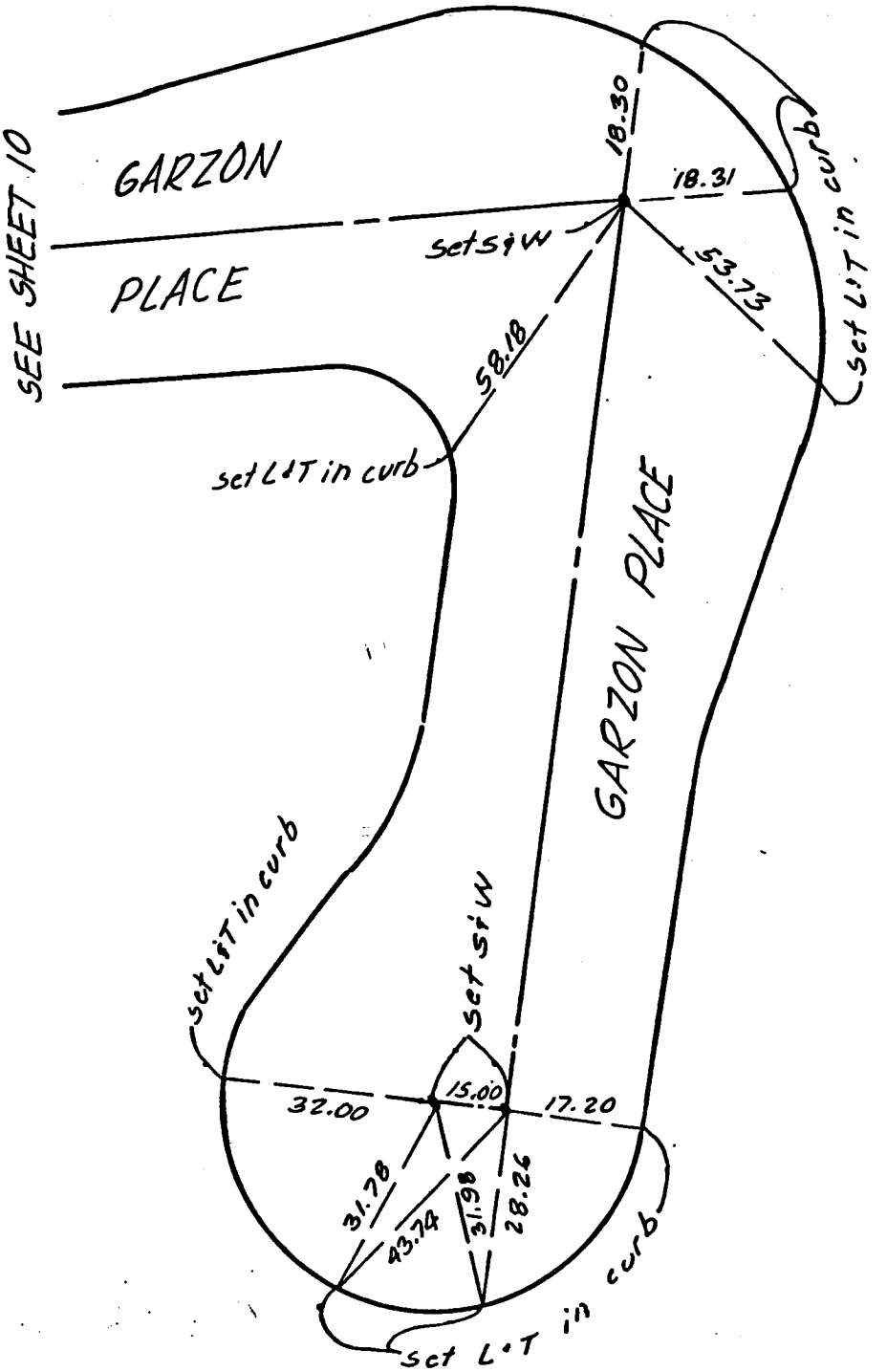


Centerline Ties Tr. No. 33257 SHEET 11 OF 14 SHEETS

Survey by Wesley R. Lind, R.C.E. 16362

Nov. 9, 1983

099-31.2-C-1

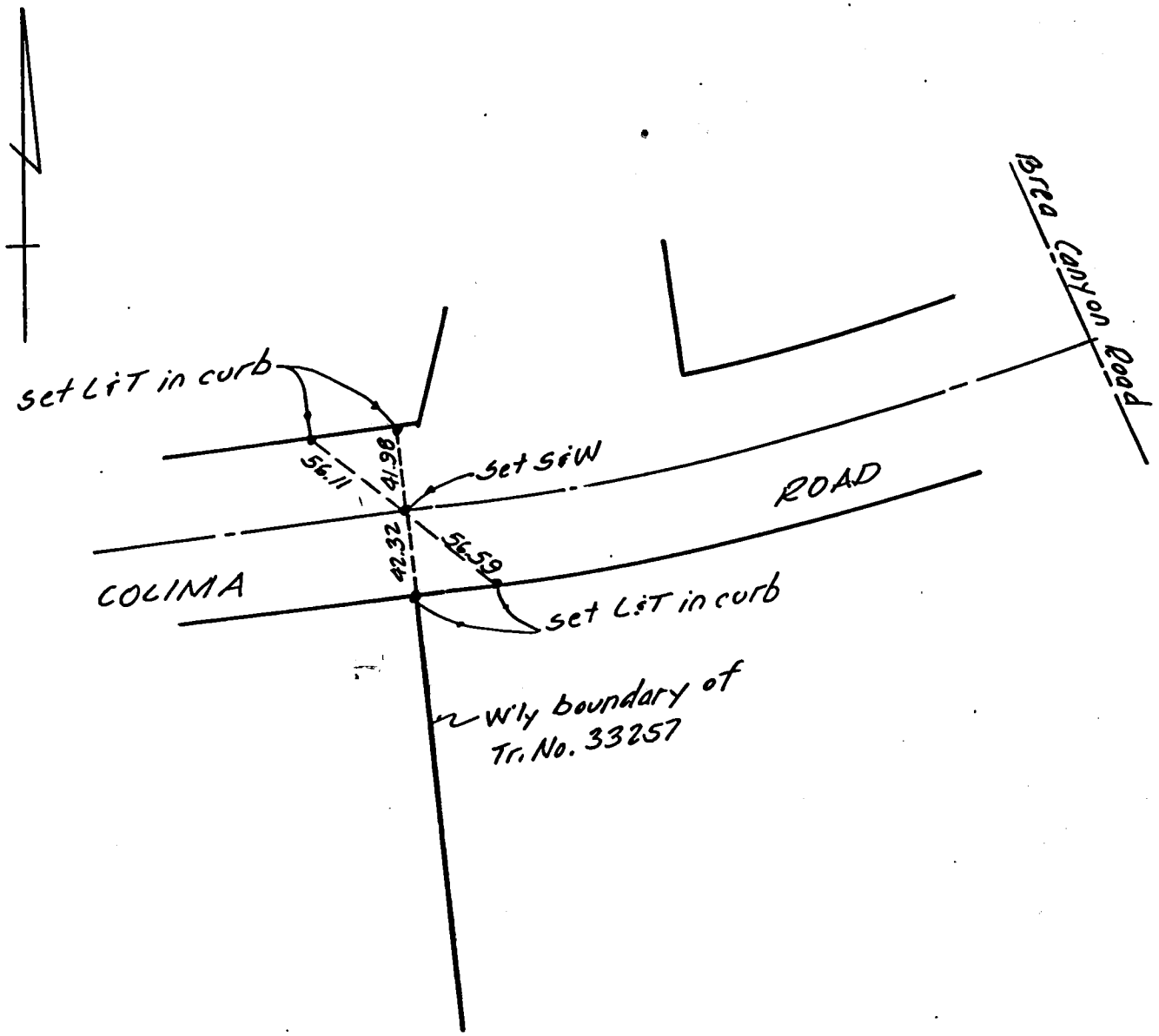


Centerline Ties Tr. No. 33257 SHEET 12 OF 14 SHEETS

Survey by Wesley R. Lind, R.C.E. 16362

Nov. 9, 1983

099-317-01



125

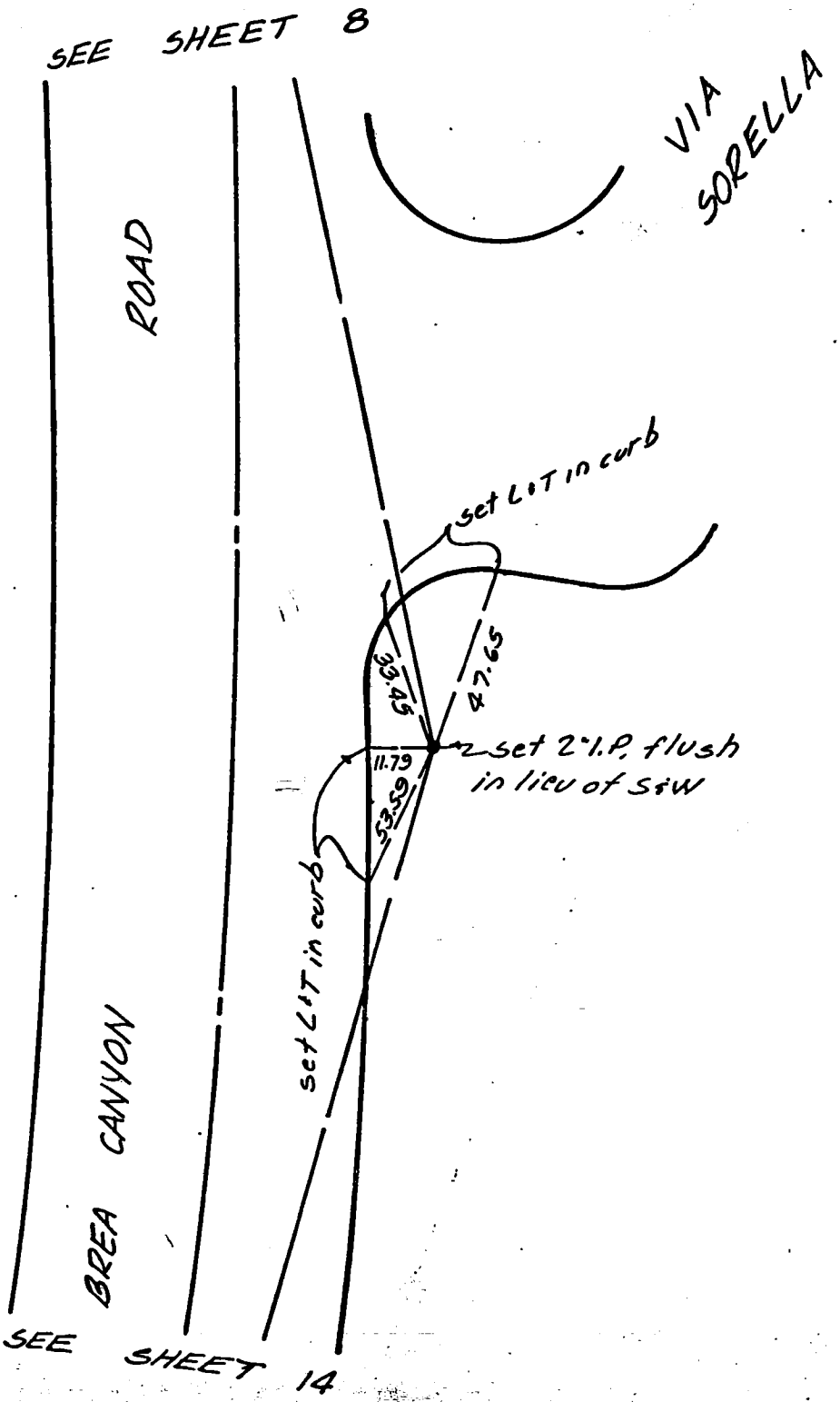
- CO ENG FB 3668-125

Centerline Ties Tr.No.33257 SHEET 13 OF 14 SHEETS

Survey by Wesley R. Lind, R.C.E. 16362

Nov. 9, 1983

099-317-C-1



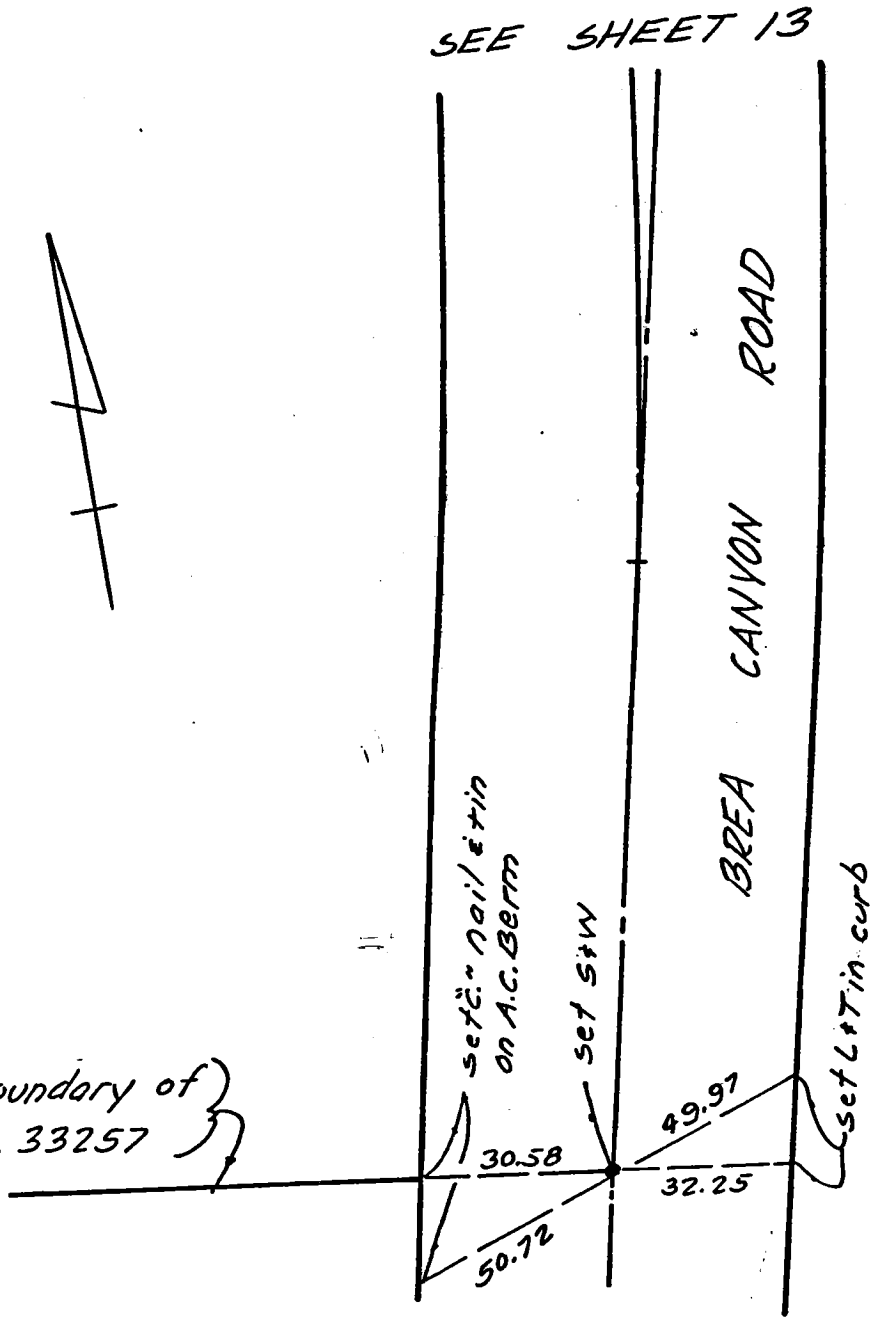
CO ENG FB 3668-126

Centerline Ties Tr. No. 33257 SHEET 14 OF 14 SHEETS

Survey by Wesley R. Lind, R.C.E. 16362

Nov. 9, 1983

099-217-C-1



Eng. 3.883 - Rev. 2-78
Title & Plat Sheet
50% Rag

127

CO ENG FB 3668-127

Surveyed by — PVT. ENGINEER Date 4-26-83 F.B. _____ Pg. _____

Reviewed by — _____ Date _____ Km. grid. _____ G _____

Type of Survey CENTERLINE TIES R.C.E. 14476 W.O. 5105-1

Job Number TR. 34260 Title page _____ Sheet 1 of 12

NOTE: Additions or changes must be initialed, and dated.

GEORGETOWN DRIVE

FROM SUTTERS POINTE DRIVE TO
446' ± N.E'LY OF SUTTERS POINTE DRIVE

ELDER CREEK DRIVE

FROM SUTTERS POINTE DRIVE TO
1035' ± E.LY OF SUTTERS POINTE DRIVE

MILLRIDGE DRIVE

FROM SUTTERS POINTE DRIVE TO
599' ± E.LY OF SUTTERS POINTE DRIVE

SUTTERS POINTE DRIVE

FROM BOUQUET CANYON ROAD TO 1222' ± S.'LY
OF BOUQUET CANYON ROAD

BOUQUET CANYON ROAD

FROM SUTTERS POINTE DRIVE TO 110' ± SW.'LY
OF SUTTERS POINTE DRIVE

Return original to
BUREAU OF ENGINEERING
SURVEY DIVISION, Rm. 835
200 N. Main St. — Los Angeles 90012

Ground Dist. × Correction Factor: _____ = Grid Distance

Eng. 3.883 - Rev. 2-78
Title & Plat Sheet
50% Rag

128

CO ENG FB 3668-128

Surveyed by PVT. ENGINEER Date 4.26.83 F.B. _____ Pg. _____

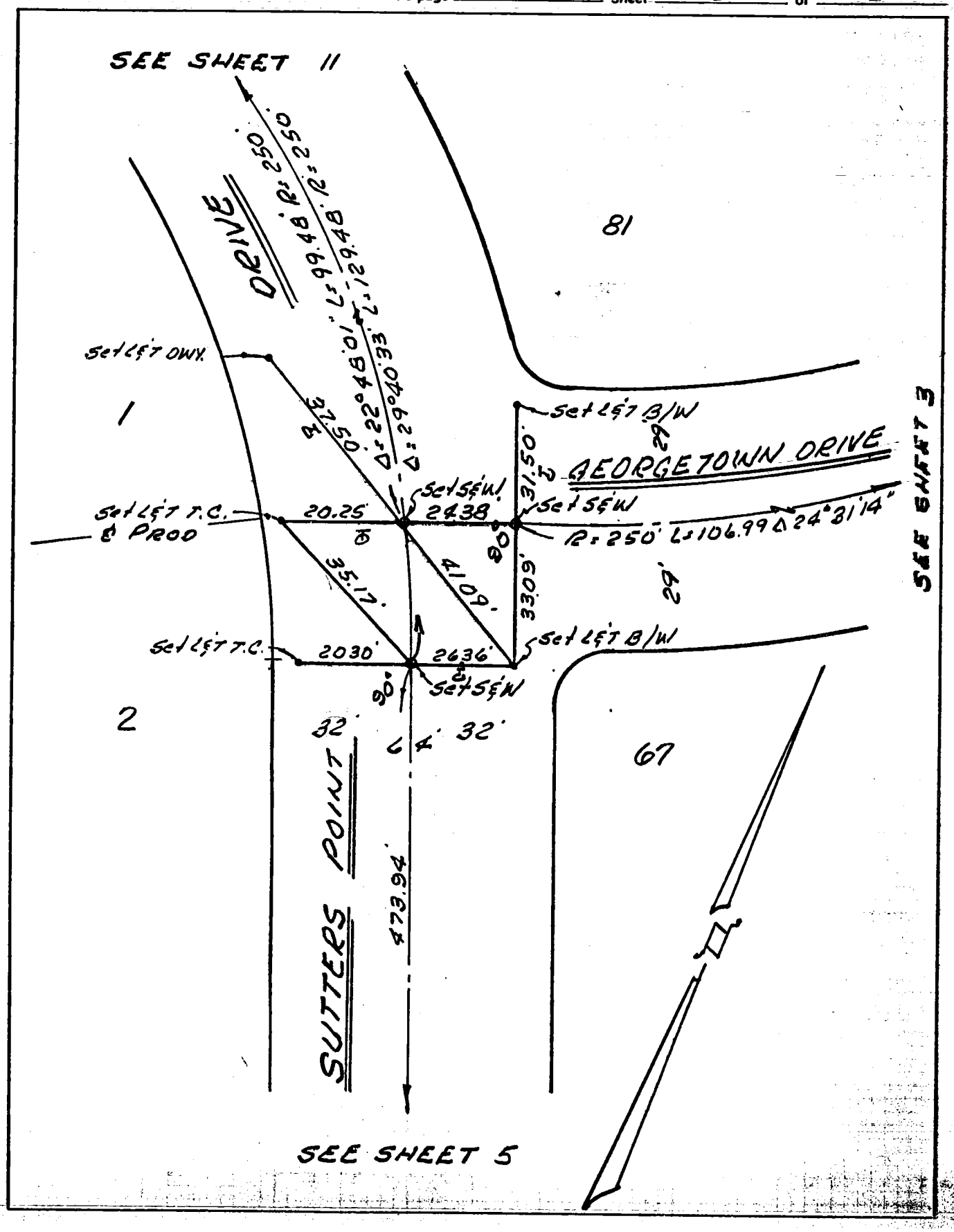
Reviewed by — _____ Date _____ Km. grid. _____ G _____

Type of Survey CENTERLINE TIES RCE 14476 W.O. 5105-1

~~tab~~ Number TR 34260 Title page _____ Sheet 2 of 12

264-117-C-1

NOTE: Additions or changes must be initialed, and dated.



Return original to
BUREAU OF ENGINEERING
SURVEY DIVISION, Rm. 835
200 N. Main St. — Los Angeles 90012

Ground Dist. × Correction Factor: _____ = Grid Distance

129

CO ENG FB 3668-129

Eng. 3.883 - Rev. 2-78
Title & Plat Sheet
50% Rag

Surveyed by — PVT. ENGINEER Date 4-26-83 F.B. _____ Pg. _____

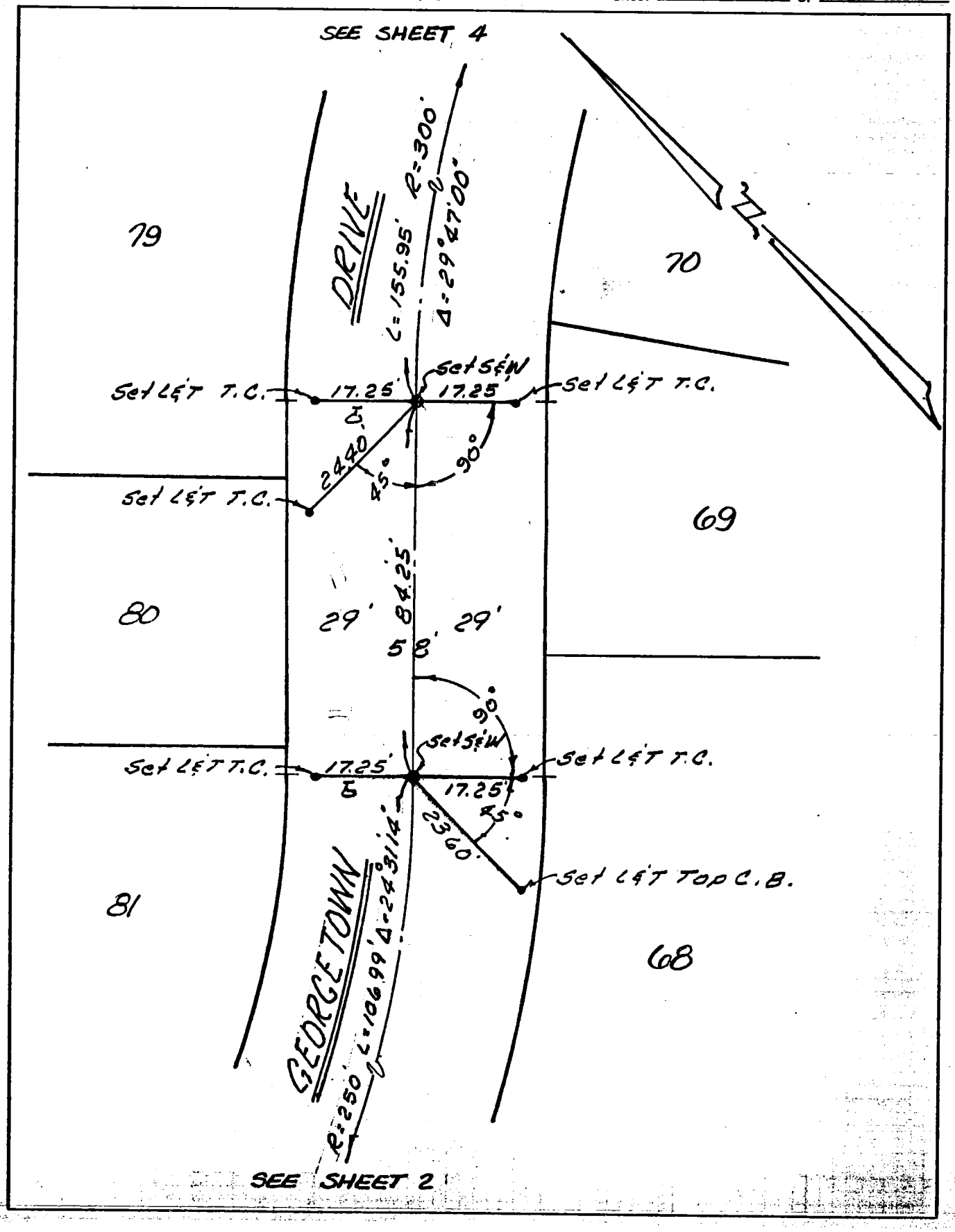
Reviewed by — _____ Date _____ Km. grid. _____ G _____

Type of Survey CENTERLINE TIES RCE 14476 W.O. 5105-1

~~Job~~ Number TR 34260 Title page _____ Sheet 3 of 12

264-117-C-1

NOTE: Additions or changes must be initialed, and dated.



Return original to
BUREAU OF ENGINEERING
SURVEY DIVISION, Rm. 835
200 N. Main St. — Los Angeles 90012

Ground Dist. X Correction Factor: _____ = Grid Distance

130

CO ENG FB3668-130

Eng. 3.883 - Rev. 2-78
Title & Plat Sheet
50% Rag

Surveyed by — PVT. ENGINEER Date 4-26-83 F.B. _____ Pg. _____

Reviewed by — _____ Date _____ Km. grid. _____ G _____

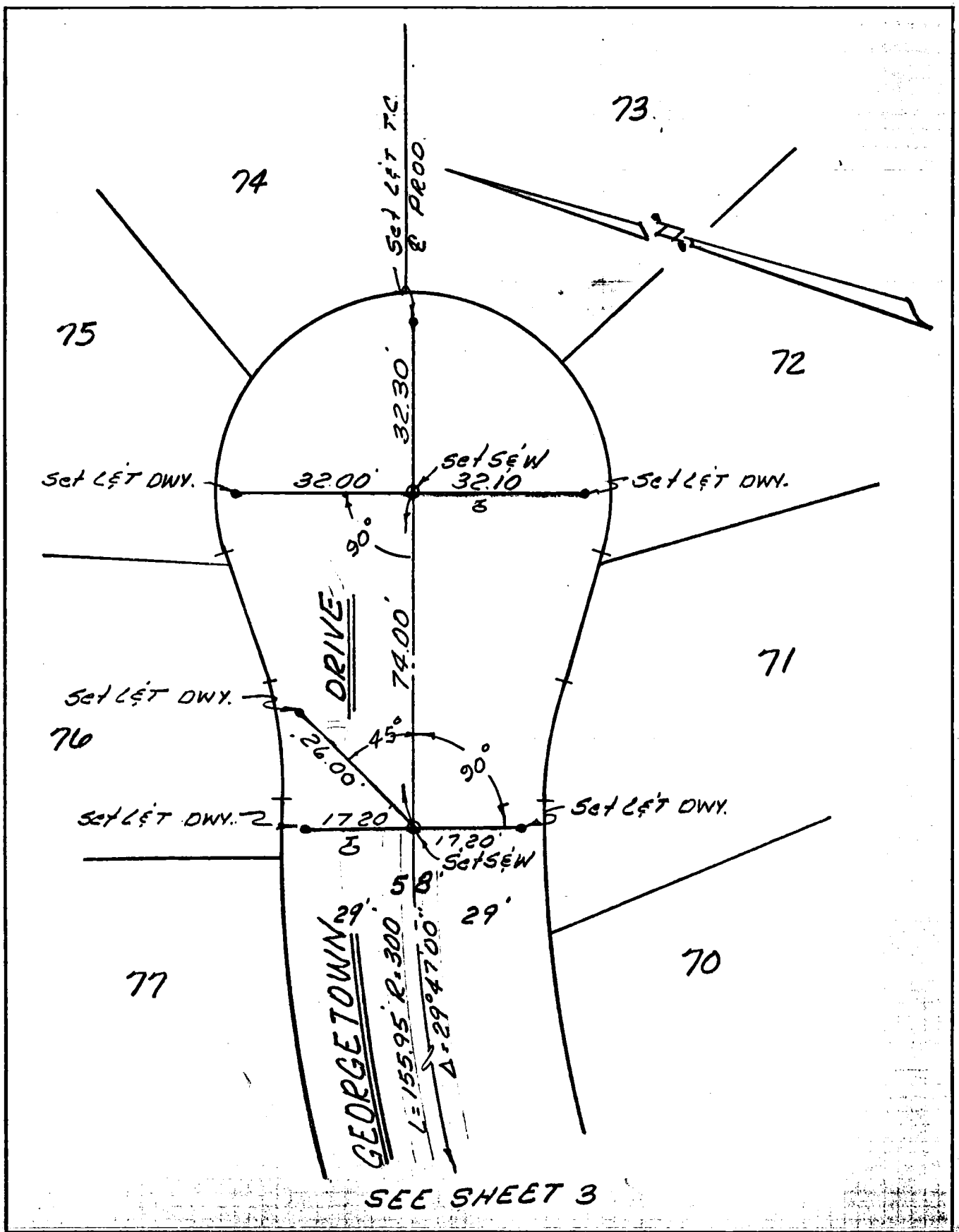
Type of Survey CENTERLINE TIES RCE 14476 W.O. 5105-1

Job Number TR. 34260 Title page _____ Sheet 4 of 12

264-117-C-1

NOTE: Additions or changes must be initialed, and dated.

Return original to
BUREAU OF ENGINEERING
SURVEY DIVISION, Rm. 835
200 N. Main St. — Los Angeles 90012



Ground Dist. X Correction Factor: _____ = Grid Distance

CO ENG FB 3668-131

Eng. 3.883 - Rev. 2-78
Title & Plat Sheet
50% Rag

Surveyed by — PVT. ENGINEER Date 4-26-83 F.B. _____ Pg. _____

Reviewed by — _____ Date _____ Km. grid. _____ G _____

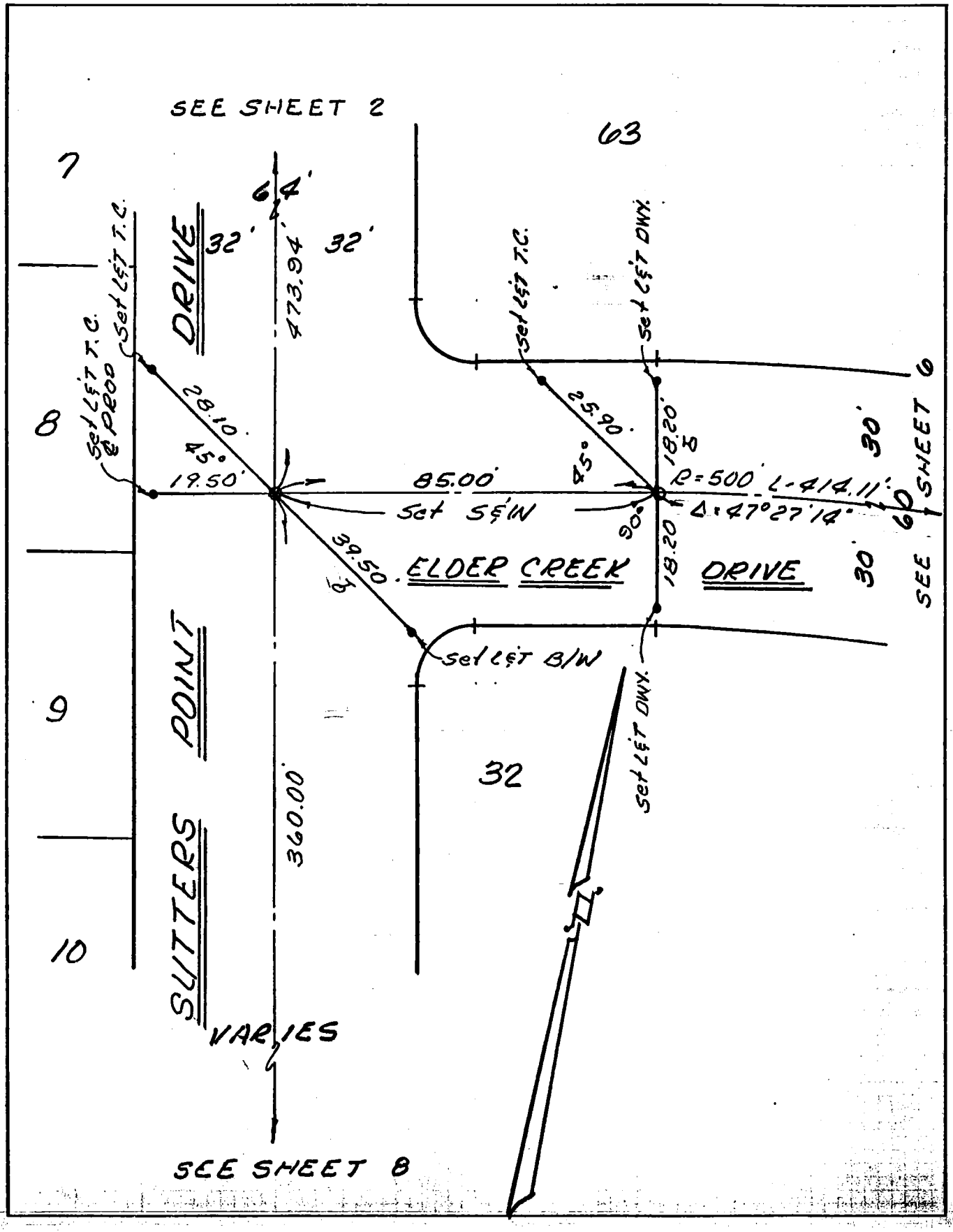
Type of Survey CENTERLINE TIES RCE 14476 W.O. 5105-1

~~Job~~ Number TR 34260 Title page _____ Sheet 5 of 12

264-117-C-1

NOTE: Additions or changes must be initialed, and dated.

Return original to
BUREAU OF ENGINEERING
SURVEY DIVISION, Rm. 835
200 N. Main St. — Los Angeles 90012



Ground Dist. X Correction Factor: _____ = Grid Distance

132

CO ENG FB 3668-132

ENG. 3.883B (12/78)
Title & Plat Sheet
50% Rag

Surveyed by — PVT. ENGINEER Date 4-26-83 F.B. _____ Pg. _____

Type of Survey CENTERLINE TIES Sheet 6 of 12

W.O. 5105-1

Distances corrected to 68° X Monuments tagged

L S # _____ Tract or

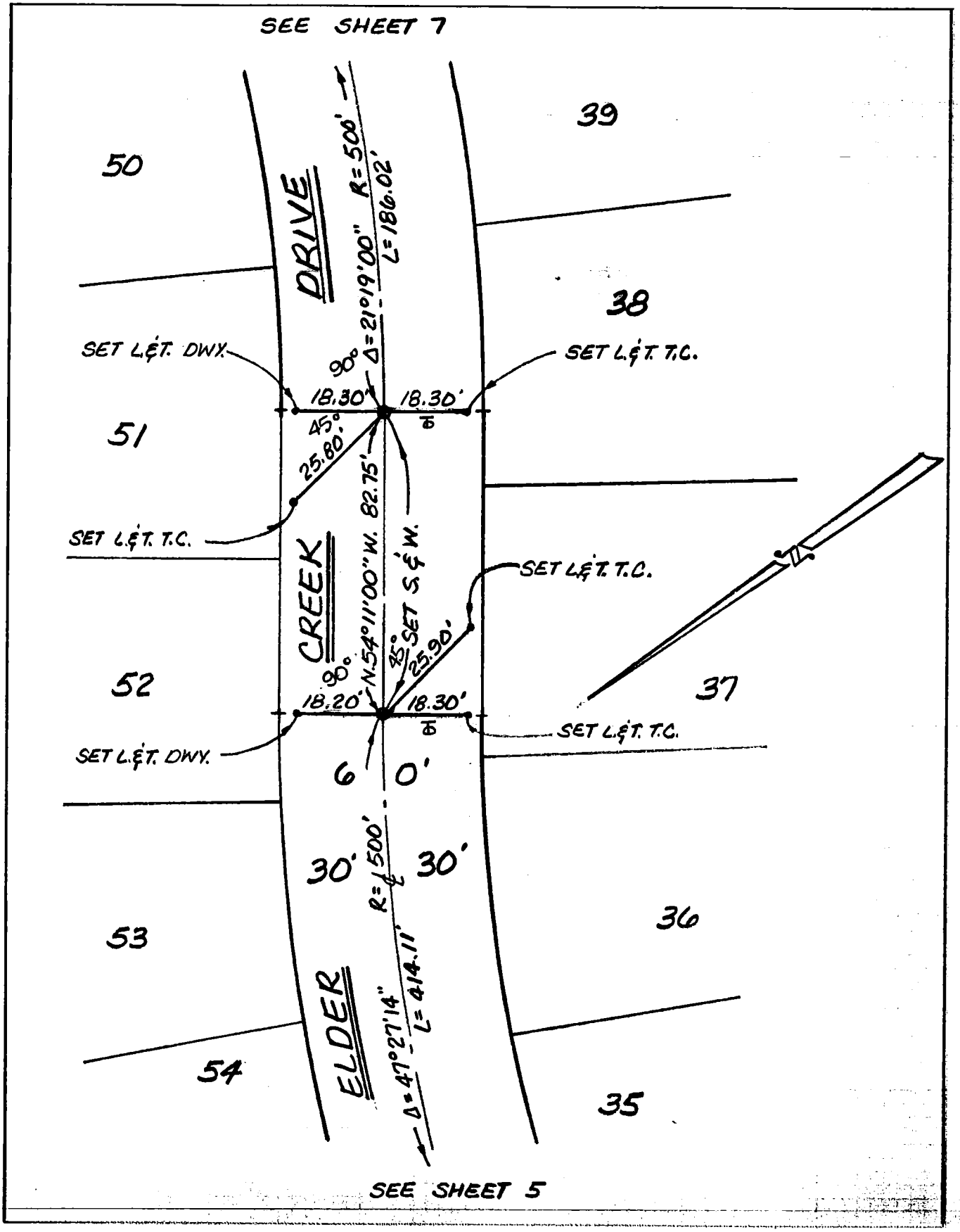
R C E # 14476 ~~Parcel Map #~~ 34260

Checked by _____ Date _____ km grid _____ MB _____

264-117-C-1

NOTE: Additions or changes must be initialed, and dated.

SEE SHEET 7



SEE SHEET 5

Return original to
BUREAU OF ENGINEERING
SURVEY DIVISION, Rm. 835
200 N. Main St. — Los Angeles 90012

Ground Dist. X Correction Factor: _____ = Grid Distance

133

CO ENG FB 3668-133

Eng. 3.883 - Rev. 2-78
Title & Plat Sheet
50% Rag

Surveyed by PVT. ENGINEER Date 4-26-83 F.B. _____ Pg. _____

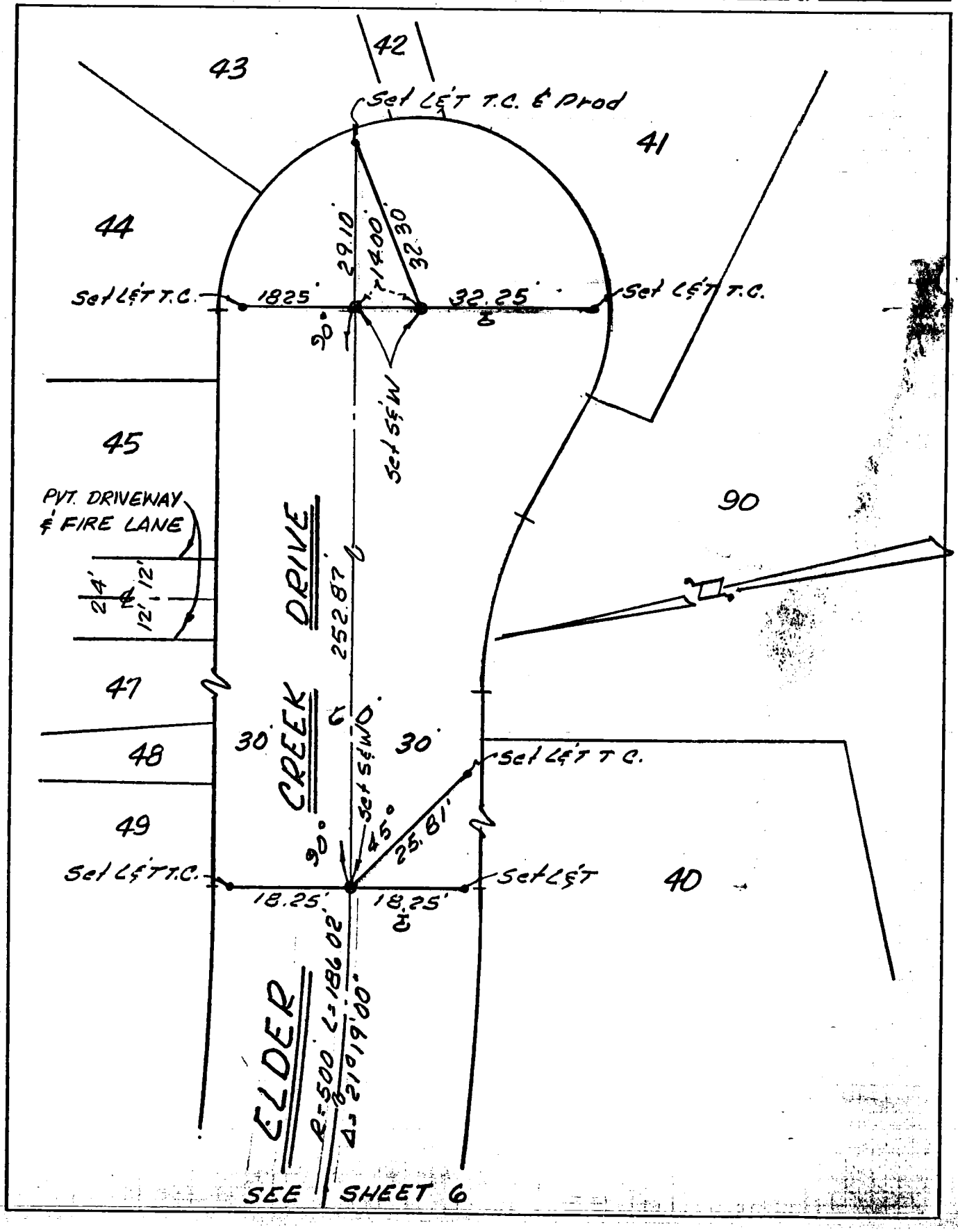
Reviewed by — _____ Date _____ Km. grid. _____ G _____

Type of Survey CENTERLINE TIES RCE 14476 W.O. 5105-1

Job Number TR 34260 Title page _____ Sheet 7 of 12

264-117-C-1

NOTE: Additions or changes must be initialed, and dated.



Return original to
BUREAU OF ENGINEERING
SURVEY DIVISION, Rm. 835
200 N. Main St. — Los Angeles 90012

Ground Dist. X Correction Factor: _____ = Grid Distance

134

CO ENG FB 3668-134

ENG. 3.883B (12/78)
Title & Plat Sheet
50% Rag

Surveyed by — PVT. ENGINEER Date 4-26-83 F.B. _____ Pg. _____

Type of Survey CENTERLINE TIES Sheet 8 of 12

W.O. 5105-1

Distances corrected to 68° X Monuments tagged

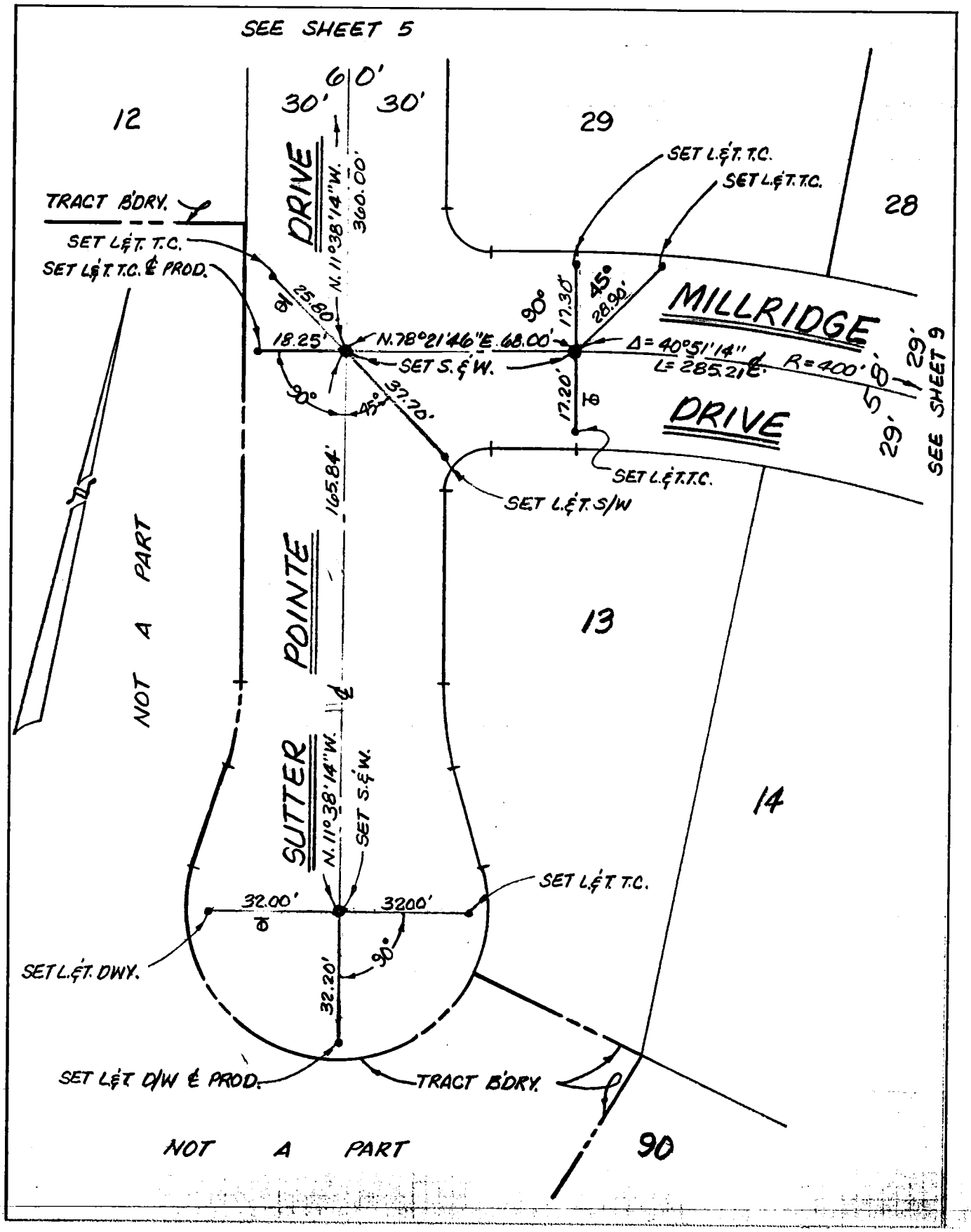
L S # _____ Tract or

R C E # 14476 ~~Parcel Map #~~ 34260

Checked by _____ Date _____ km grid _____ MB _____

264-117-C-1

NOTE: Additions or changes must be initialed, and dated.



Return original to
BUREAU OF ENGINEERING
SURVEY DIVISION, Rm. 835
200 N. Main St. — Los Angeles 90012

Ground Dist. X Correction Factor: _____ = Grid Distance

CO ENG FB 3668-135

ENG. 3.883B (12/78)
Title & Plat Sheet
50% Rag

Surveyed by — PVT. ENGINEER Date 4-26-83 F.B. _____ Pg. _____

Type of Survey CENTERLINE TIES Sheet 9 of 12

W.O. 5105-1

Distances corrected to 68° X Monuments tagged

LS # _____ RCE # 14476

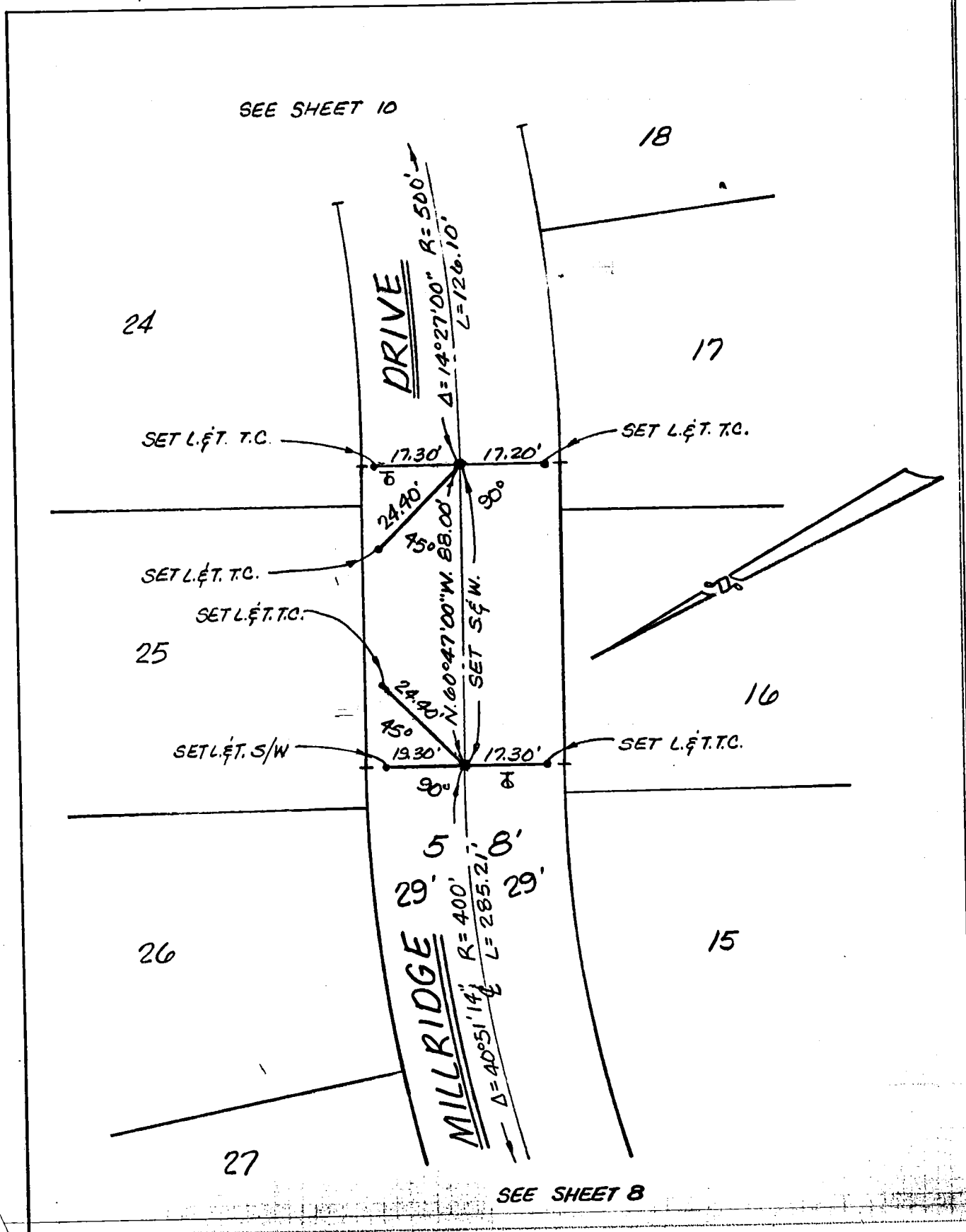
Tract or ~~Parcel Map~~ # 34260

Checked by _____ Date _____ km grid _____ MB _____

264-117-C-1

NOTE: Additions or changes must be initialed, and dated.

Return original to
BUREAU OF ENGINEERING
SURVEY DIVISION, Rm. 835
200 N. Main St. — Los Angeles 90012



Ground Dist. x Correction Factor: _____ = Grid Distance

136

CO ENG FB 3668-136

ENG. 3.883B (12/78)
Title & Plat Sheet
50% Rag

Surveyed by — PVT. ENGINEER Date 4-26-83 F.B. _____ Pg. _____

Type of Survey CENTERLINE TIES Sheet 10 of 12

W.O. 5105-1

Distances corrected to 68° X Monuments tagged

L S # _____ Tract or

R C E # 14476 Parcel Map # 34260

Checked by _____ Date _____ km grid _____ MB _____

264-117-C-1

NOTE: Additions or changes must be initialed, and dated.

Return original to
BUREAU OF ENGINEERING
SURVEY DIVISION, Rm. 835
200 N. Main St. — Los Angeles 90012

= Grid Distance

21

20

22

SET L.E.T. T.C. & PROD

N. 75°14'00" W. 32.00'

SET S.E.W.

19

32.25'

40.25'

39.64'

SET L.E.T.T.C.

24.40' 90°

23.40'

23

SET L.E.T.T.C.

18

MILLRIDGE DRIVE

Δ = 14°47'00" R = 500' L = 126.10'

24

29.5

8.

29'

17

SEE SHEET 9

137

CO ENG FB 3668-137

ENG. 3.883B (12/78)
Title & Plat Sheet
50% Rag

Surveyed by — PVT ENGINEER Date 4-26-83 F.B. _____ Pg. _____

Type of Survey CENTERLINE TIES Sheet 11 of 12

W.O. 5105-1

Distances corrected to 68° X Monuments tagged

L S # _____ Tract or

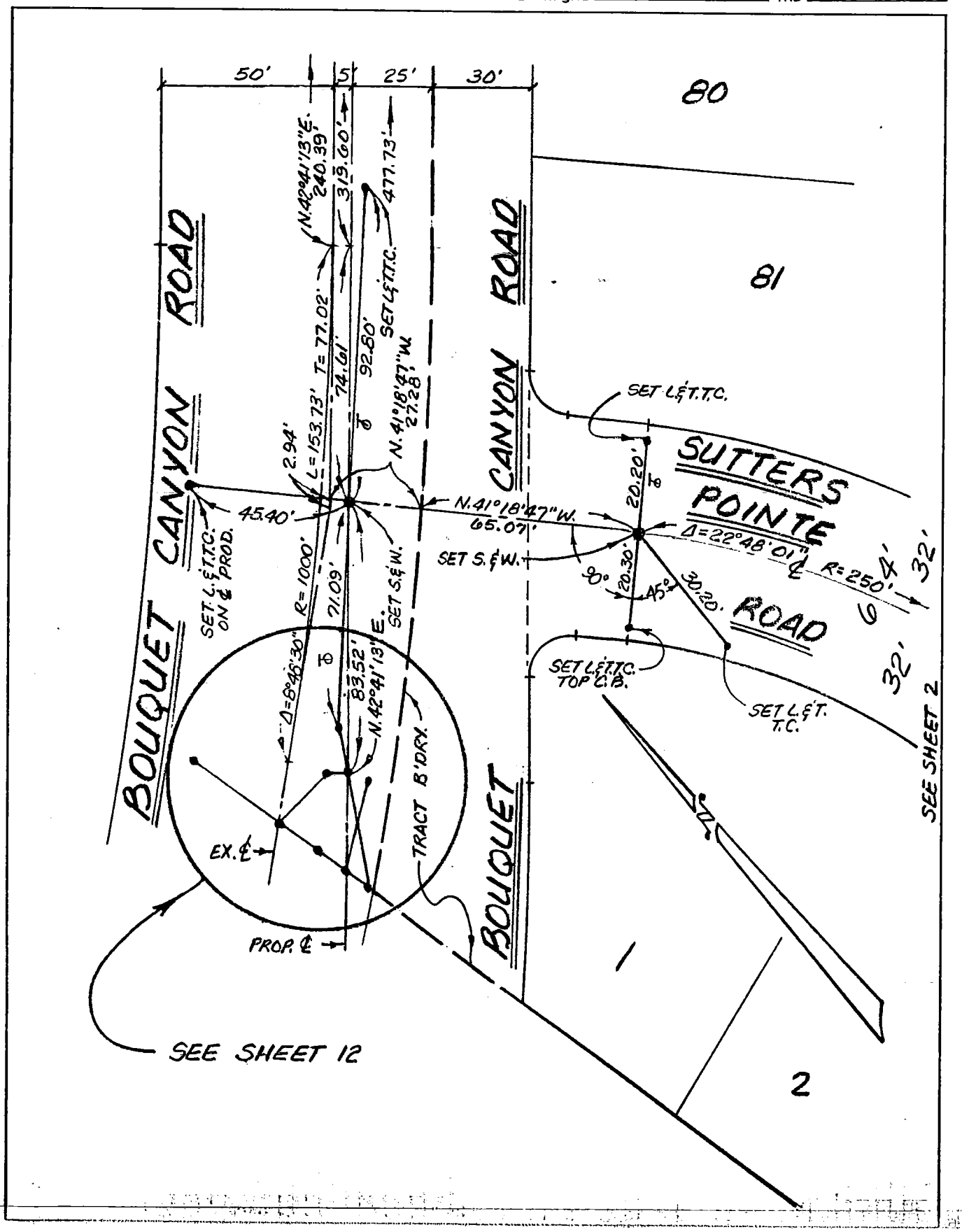
R C E # 14476 ~~Parcel Map #~~ 34260

Checked by _____ Date _____ km grid _____ MB _____

264-117-C-1

NOTE: Additions or changes must be initialed, and dated.

Return original to
BUREAU OF ENGINEERING
SURVEY DIVISION, Rm. 835
200 N. Main St. — Los Angeles 90012



ENG. 3.883B (12/78)
Last Sheet

138

CO ENG FB 3668-138

Surveyed by — PVT. ENGINEER Date 4-26-83 F.B. _____ Pg. _____

Type of Survey CENTERLINE TIES Sheet 12 of 12

Distances corrected to 68° X Monuments tagged

L S # _____ W.O. 5105-1

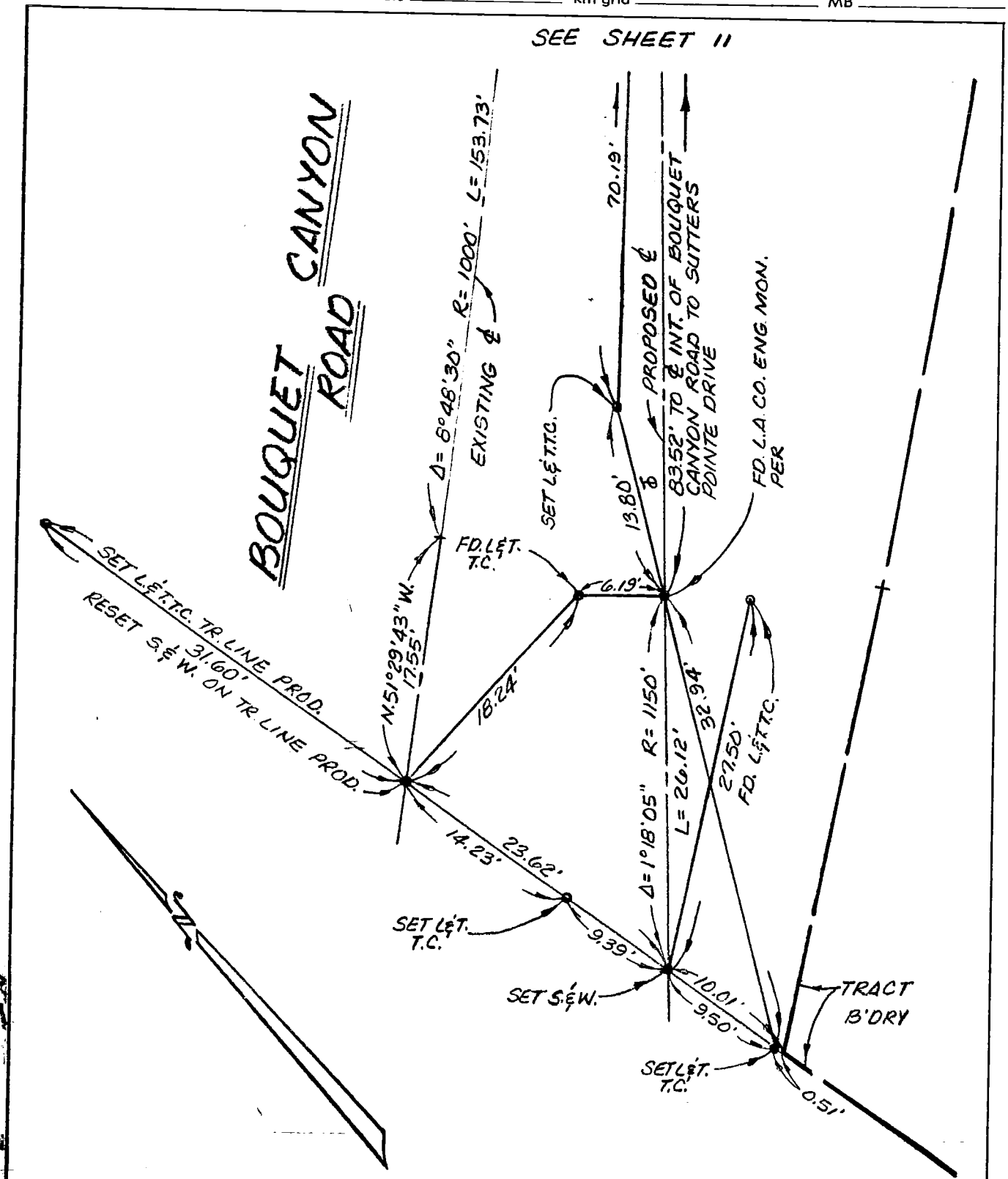
R C E # 14476 Tract or Parcel Map # 34260

Checked by _____ Date _____ km grid _____ MB _____

264-N7-C1

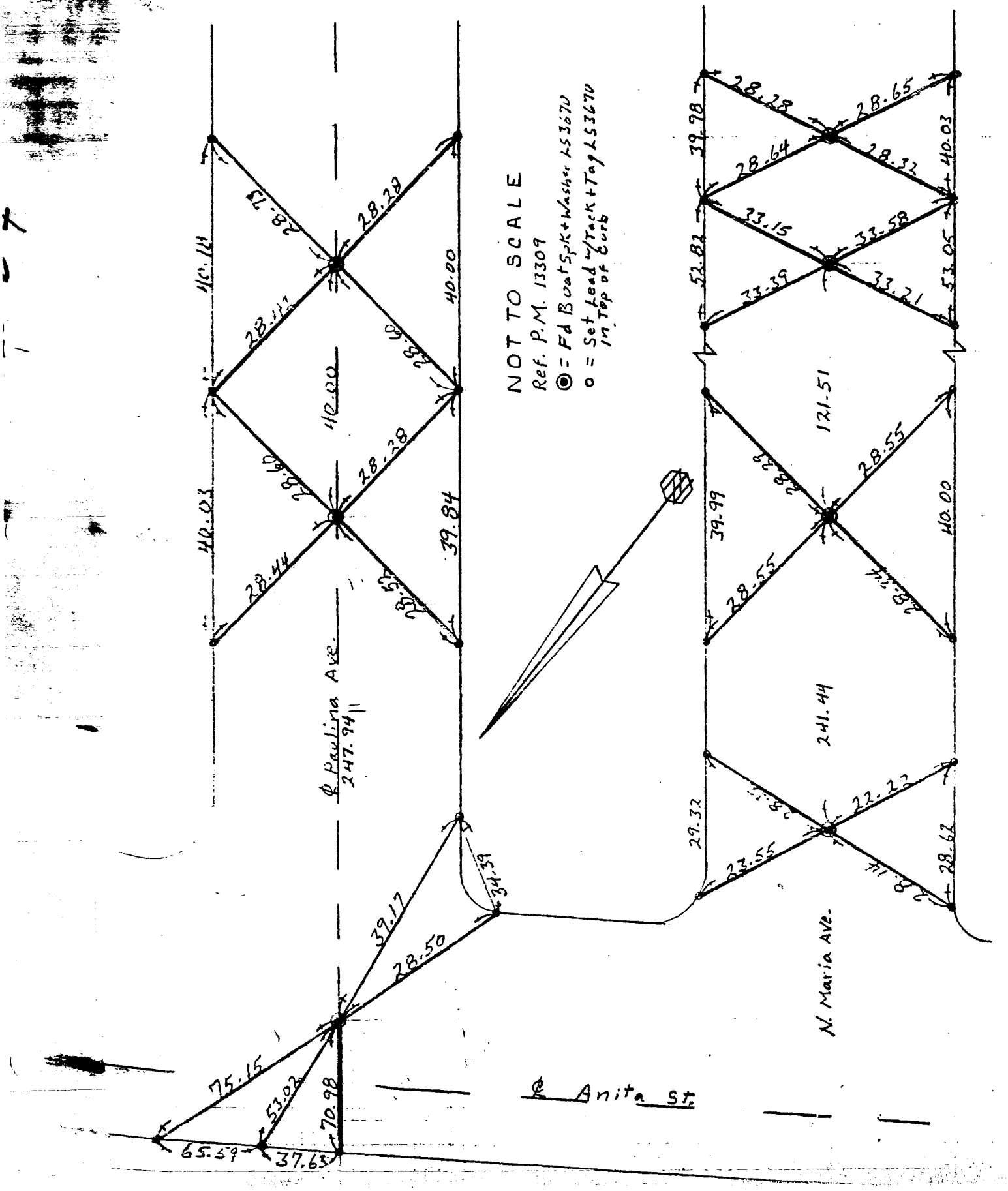
NOTE: Additions or changes must be initialed, and dated.

Return original to
BUREAU OF ENGINEERING
SURVEY DIVISION, Rm. 835
201 N. Main St. — Los Angeles 90012



CO ENG FB 3668-139

CITY OF Redondo-La Freta P.M. 13309 Add-X Ties DATE 11-17-83 J.O. 5605-10

PARTY AND MEMBERS Eastman - Gilfoy & FB 8706 PAGE 88

NOTES CALC'D BY: CALC'S CHECKED BY: MAP NO.: WEATHER: