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

F.B. PG

3659

Tr. 37875	1-4	Mc. Cutchan & Ass.
Tr. 39750	5-9	same
Tr. 35781	10	same
PM 8935	11	H. Rasnow & Ass.
PM 13722	12	R.V.Pea sall Inc.
Tr. 40543	13	Triad Design
Tr. 32380	14-17	R.Bein, Frost & Ass.
Tr. 36631	18-20	Madole & Ass.
Tr. 38632	23	J.Wood
Tr. 41793	21-22	Olson Surv. Serv.
PM 12671	24-25	Rigdon & Ass.
Tr. 29956	26-34	E.L.Pearson & Ass.
PM 14586	35-36	J.M.Negrete & Ass.
Tr. 41640	37-39	same
Tr. 42050	40	J.Wood
Tr. 39673	41	So. Bay Eng.
~~Tr. 28579~~	~~42-47~~	~~Ervin Eng.~~ → see FB 4048: 150A THRU -F
PM 12432	48-50	Mollenhauer, Higashi & Moore
Tr. 35983	51	Sikand Eng.
Tr. 34273	52	E.LPearson & Ass.
Tr. 35479	53	Jennings Eng. Co.
Tr. 32052	54-59	R. Wright
Tr. 36339	60-61	W.Rose & Ass.
Tr. 36945	62-64	Wagner Kerr, & Ass.
Tr. 34216	65	same
Tr. 40178	66	E.L.Pearson & Ass.
PM 14033	67-68	W.L.Schulz.
Tr. 32299	69-77	W.R.Lind
Tr. 23694	78	Andreasen Eng. Co.
Tr. 41530	79-83A	D.A.Jacinto
PM 13071	84	Hunsacker & Ass.
Tr. 40047	85	Ram Wec Corp.
PM 12671	86-87	Rigdon & Ass.
Tr. 32678	88-110	V.A.Meier
Tr. 32227	111-121	P.R.C.Toups
Tr. 41438	122	Ram Wec Corp.
Tr. 33200	123-127	So. Bay Eng.
PM 14494	128	Wagner & Stanford Consultants
Tr. 40803	129	D.A.Winchell
Tr. 38535	130	W.R.Lind

Microfilmed Jan '85.

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 note this side of this line

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

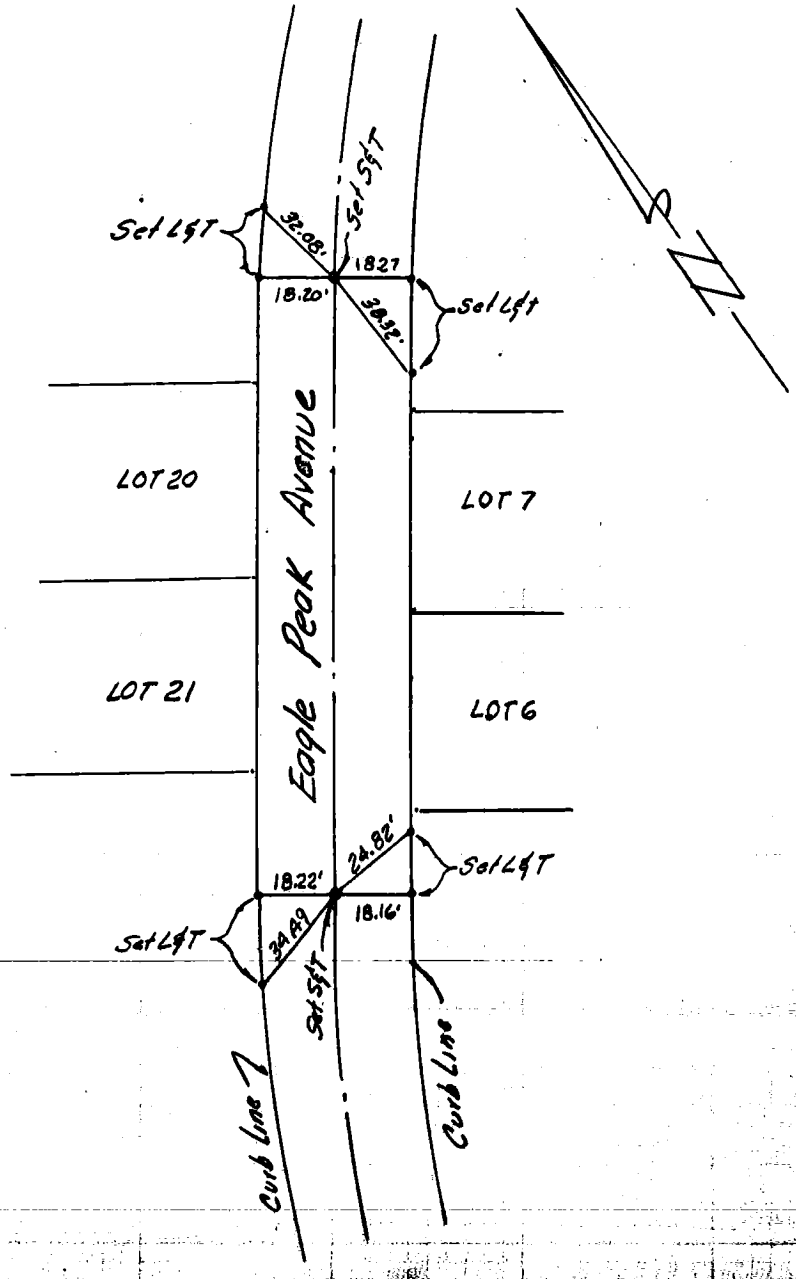
CENTERLINE NO
CE 310
76F 3095-4/73

CO ENG FB 3659 - 1

SURVEY OF CENTERLINE TIES F B NO. ____ PAGE 1

SURVEY BY McCutchan & Assoc. TRACT NO. 37875

DATE Dec. 1981 R.C.E. 9890



DO NOT EXTEND NOTES THIS SIDE OF LINE 264-137, C-3 (22)

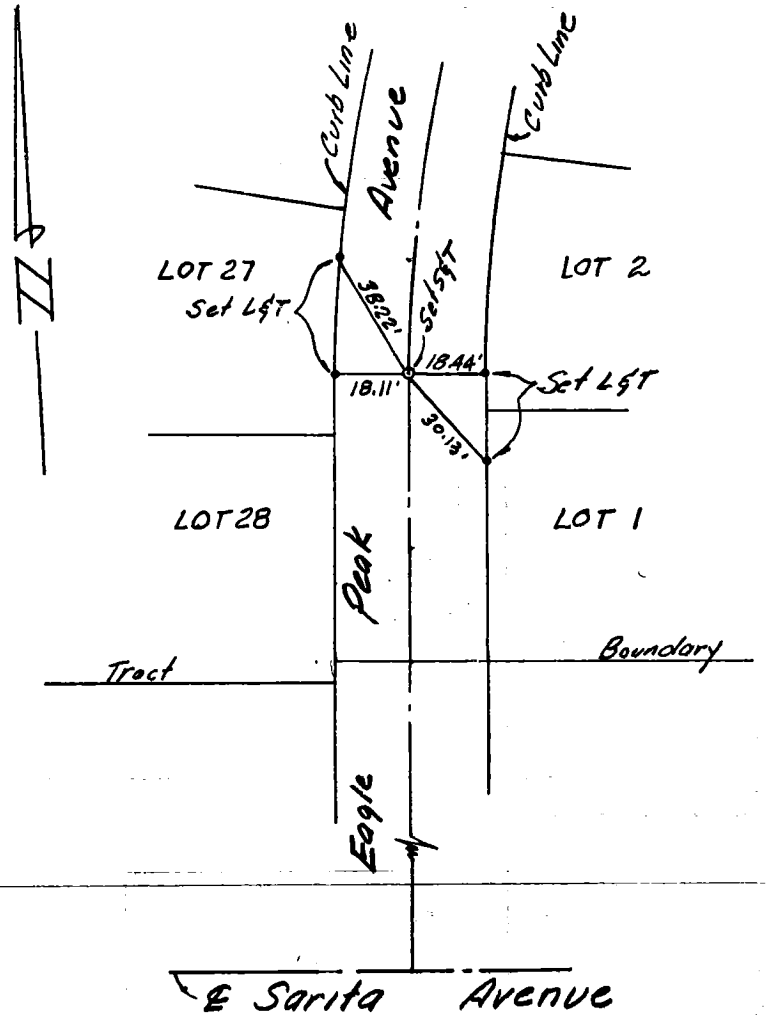
SURVEYORS SERVICE COMPANY STA MESA - STOCK

2 CO ENG FB 3659 - 2

SURVEY OF CENTERLINE TIES F B NO. ____ PAGE 2

SURVEY BY McCutchon & Assoc. TRACT NO. 37875

DATE Dec. 1981 R.C.E. 9890



DO NOT EXTEND NOTES THIS SIDE OF LINE 264-137 C-3 (22)

SURVEYORS SERVICE COMPANY STA MESA - STOCK

3 CO ENG FB 3659 - 3

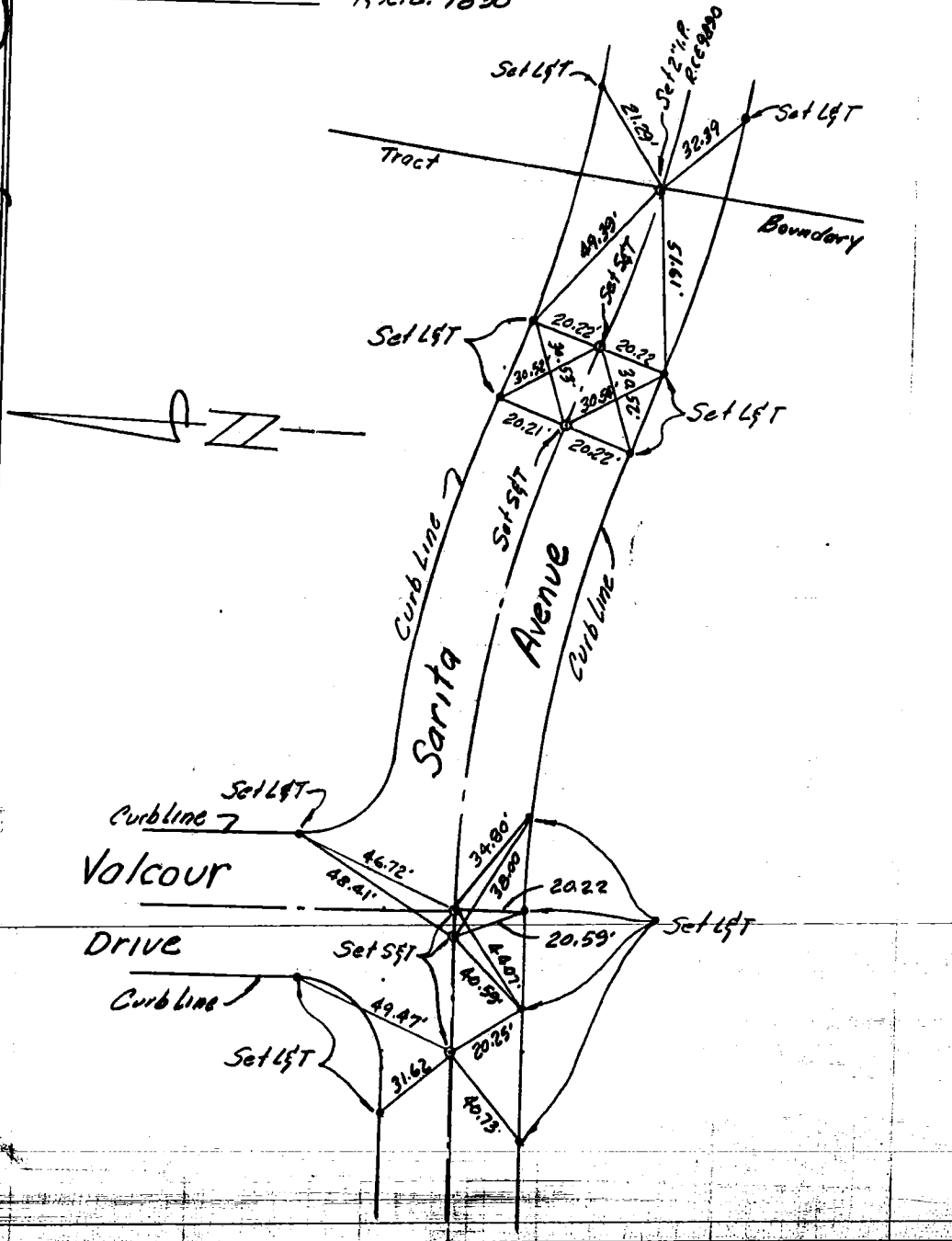
SURVEY OF CENTERLINE TIES F B NO. PAGE 3

SURVEY BY McCutchon & Assoc. TRACT NO. 37875

DATE Dec. 1981 R.C.E. 9890

DO NOT EXTEND NOTES THIS SIDE OF LINE 264-137 C-3 (23)

SURVEYORS SERVICE COMPANY STA MESA - STO 411

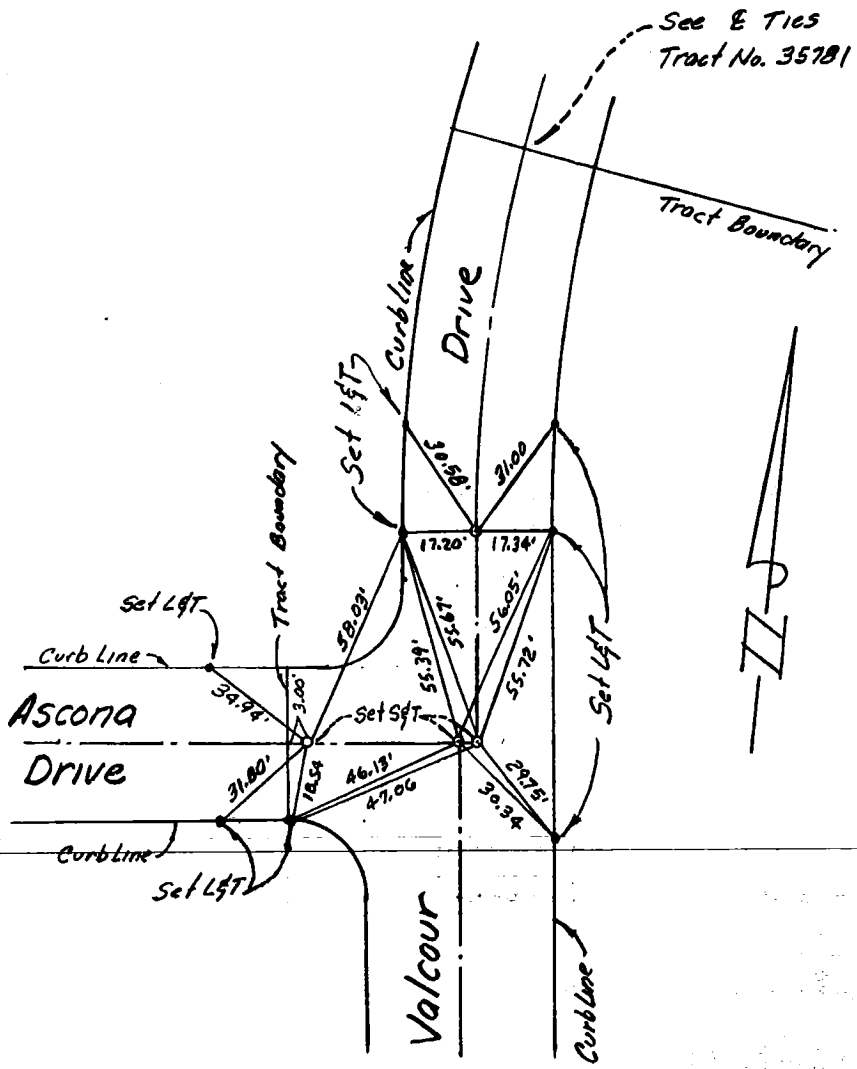


4 CO ENG FB 3659 - 4

SURVEY OF CENTERLINE TIES F B NO. ____ PAGE 4

SURVEY BY McCutchan & Assoc. TRACT NO. 37875

DATE Dec. 1981 R.C.E. 9890



DO NOT EXTEND NOTES THIS SIDE OF LINE 26X-137 C-3 (24)

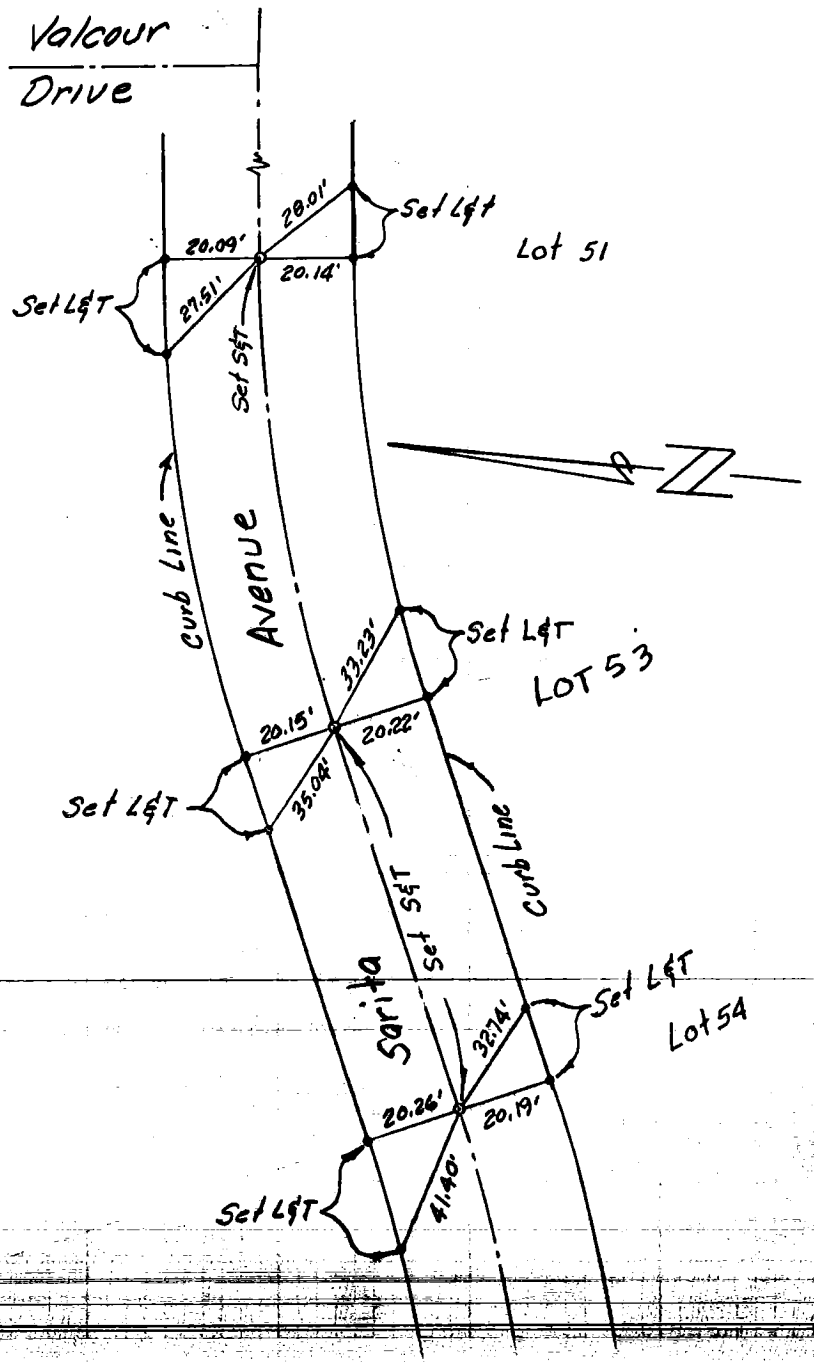
SURVEYORS SERVICE COMPANY STA MESA - STOCK

5 CO ENG FB 3659 - 5

SURVEY OF CENTERLINE TIES F B NO. ____ PAGE 1

SURVEY BY Mc Cutchan & Assoc. TRACT NO. 39750

DATE Dec. 1981 R.C.E. 9890



DO NOT EXTEND NOTES THIS SIDE OF LINE 264-137, C-3 (25)

SURVEYORS SERVICE COMPANY STA MESA - STOCK

6 CO ENG FB 3659 - 6

SURVEY OF CENTERLINE TIES F B NO. ____ PAGE 2

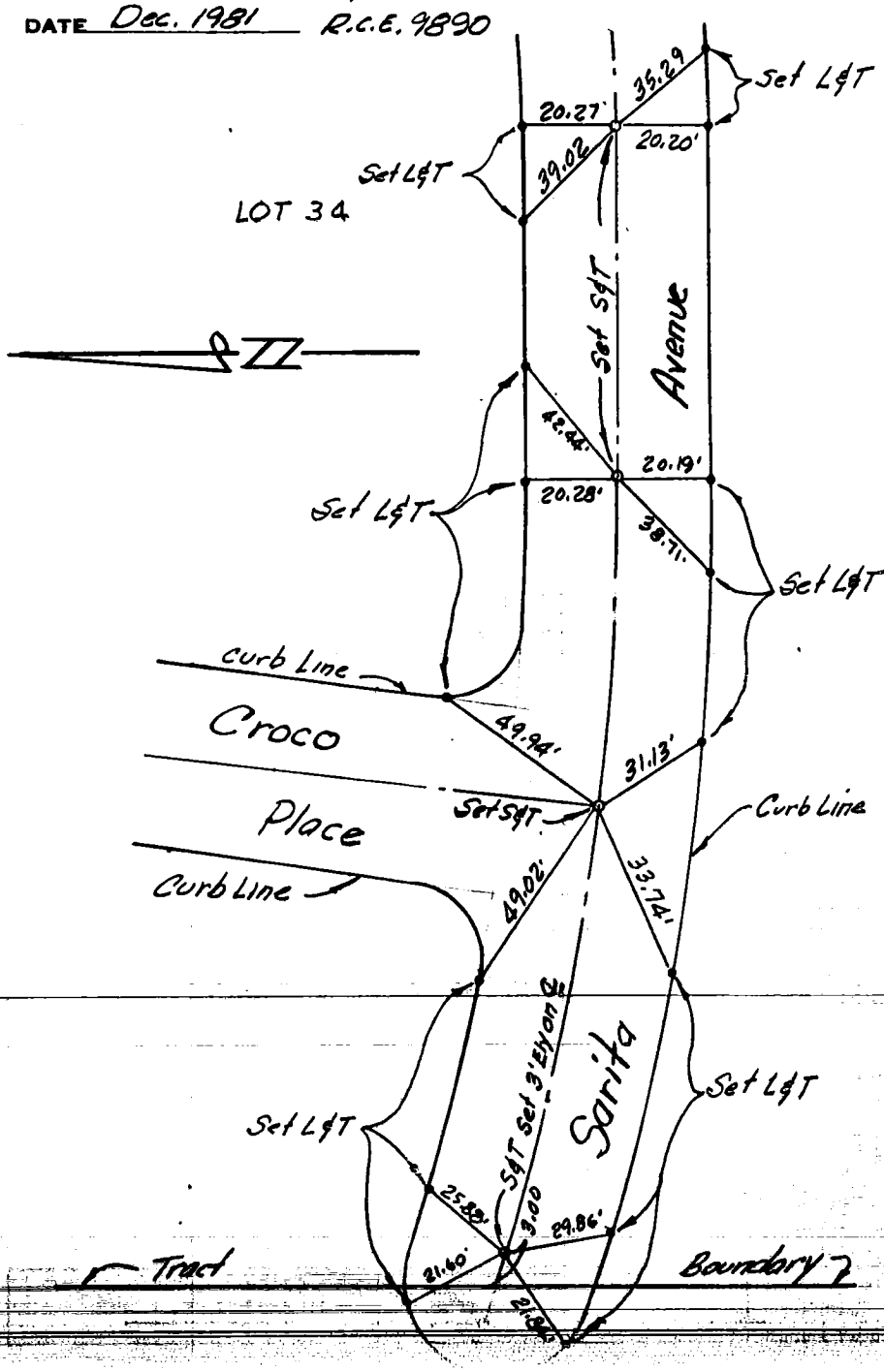
SURVEY BY McCutchon & Assoc. TRACT NO. 39750

DATE Dec. 1981 R.C.E. 9890

264-137 C-3 (2)

DO NOT EXTEND NOTES THIS SIDE OF LINE

SURVEYORS SERVICE COMPANY · STA MESA · STOCKTON



7 CO ENG FB 3659 - 7

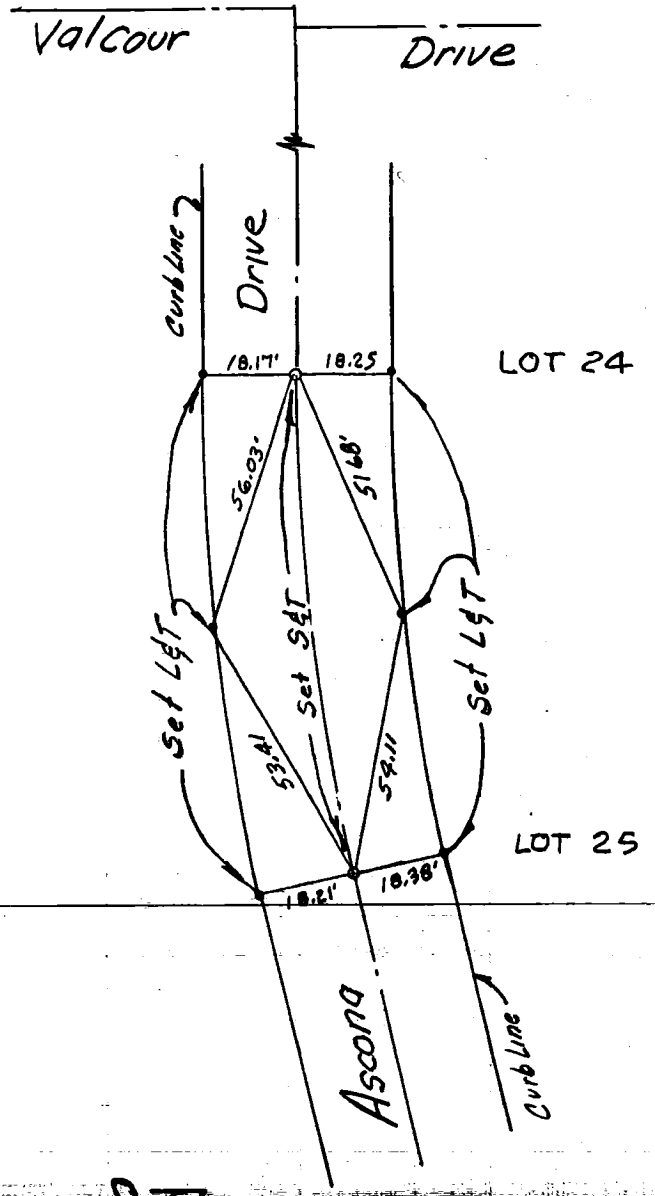
SURVEY OF CENTERLINE TIES F B NO. ____ PAGE 3

SURVEY BY McCutchan & Assoc. TRACT NO. 39750

DATE Dec. 1981 R.C.E. 9890

SURVEYORS SERVICE COMPANY STA MESA - STOCKTON
DO NOT EXTEND NOTES THIS SIDE OF LINE

26Y-137, C-3 (27)

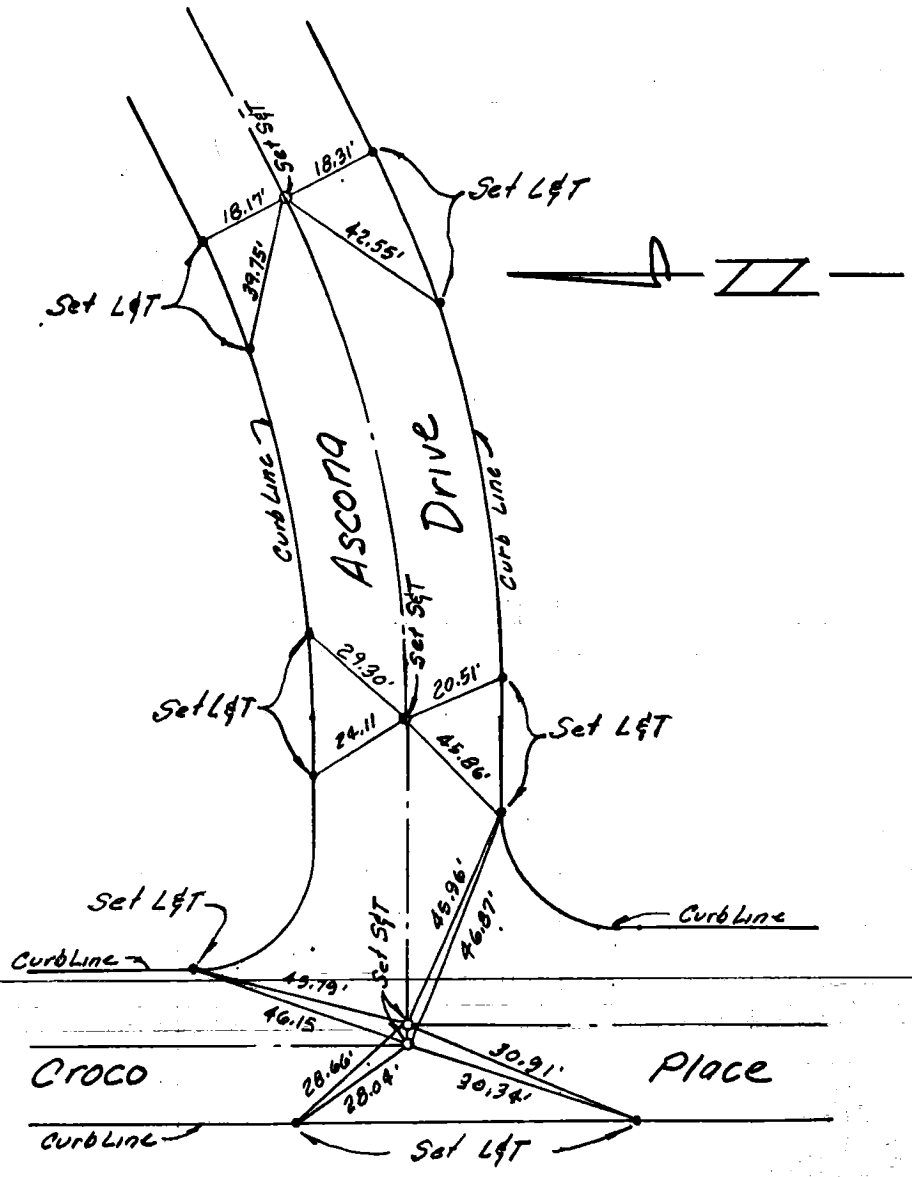


8 CO ENG FB 3659 - 8

SURVEY OF CENTERLINE TIES F B NO. ____ PAGE 4

SURVEY BY McCutchan & Assoc. TRACT NO. 39750

DATE Dec. 1981 R.C.E. 9890



DO NOT EXTEND NOTES THIS SIDE OF LINE 261-132, C-3 (28)

SURVEYORS SERVICE COMPANY STA MESA - STOCI 111

9 CO ENG FB 3659 - 9

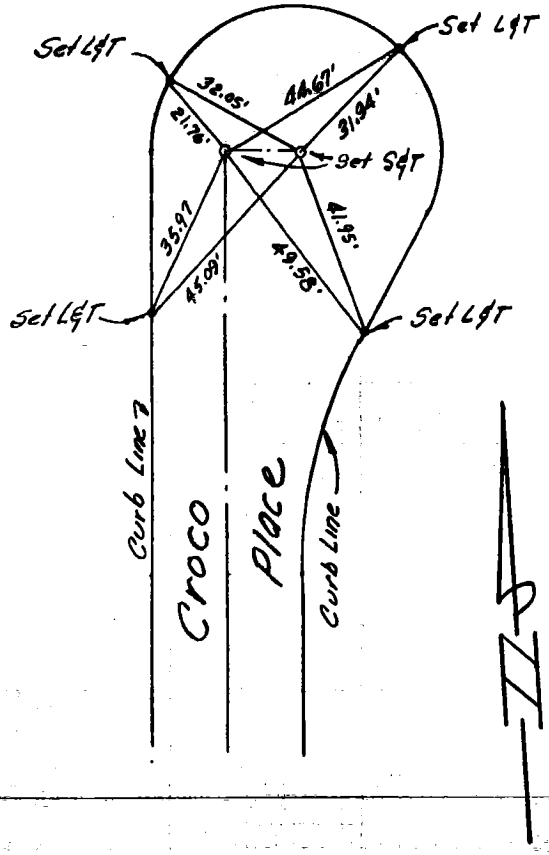
SURVEY OF CENTERLINE TIES F B NO. PAGE 5

SURVEY BY McCutchan & Assoc. TRACT NO. 39750

DATE Dec. 1981

DO NOT EXTEND NOTES THIS SIDE OF LINE 264-137, C-3 (2D)

SURVEYORS SERVICE COMPANY STA MESA - STOCK

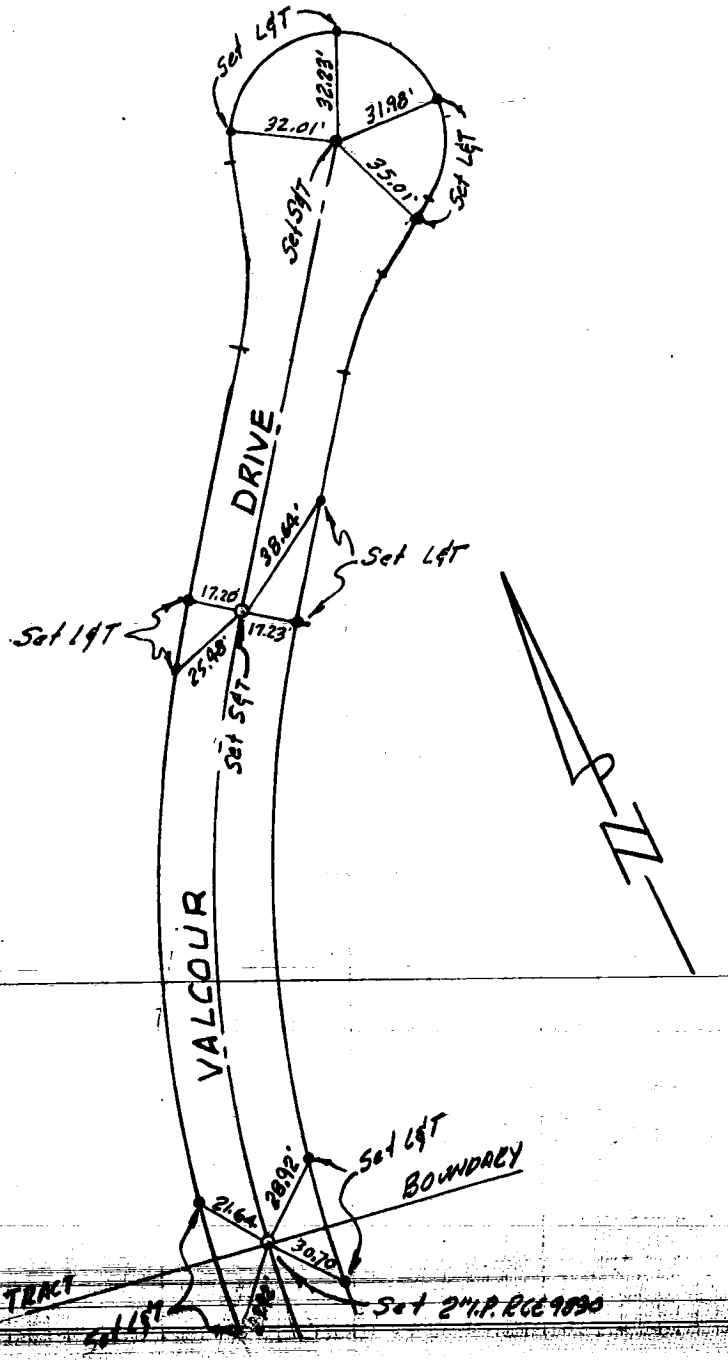


10 CO ENG FB 3659 - 10

SURVEY OF CENTERLINE TIES F B NO. PAGE 1

SURVEY BY McCUTCHAN & ASSOC. TRACT NO. 35781

DATE DEC. 1981 R.C.E. 9890



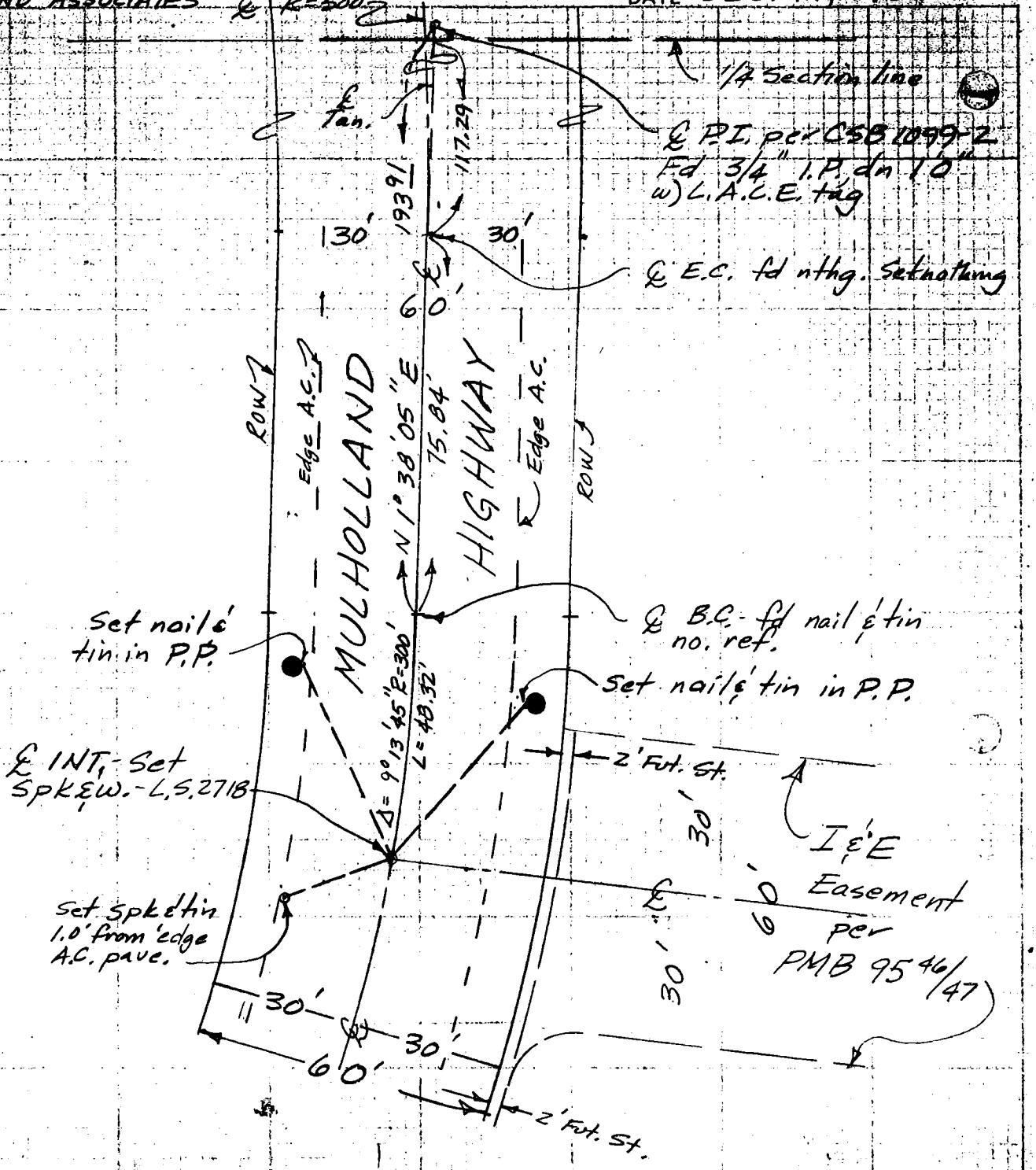
DO NOT EXTEND NOTES THIS SIDE OF LINE 26K-137 C-3 (29)

SURVEYORS SERVICE COMPANY STA MESA - STOCK 11

CO ENG FB 3659 - 11

SURVEY OF CENTERLINE TIES - PM. 8935 INDEX _____ PAGE _____

SURVEYED BY HAEMAN RASNOW AND ASSOCIATES DATE DEC. 17, 1981



SERVCO NO. 404

12 CO ENG FB 3659 - 12

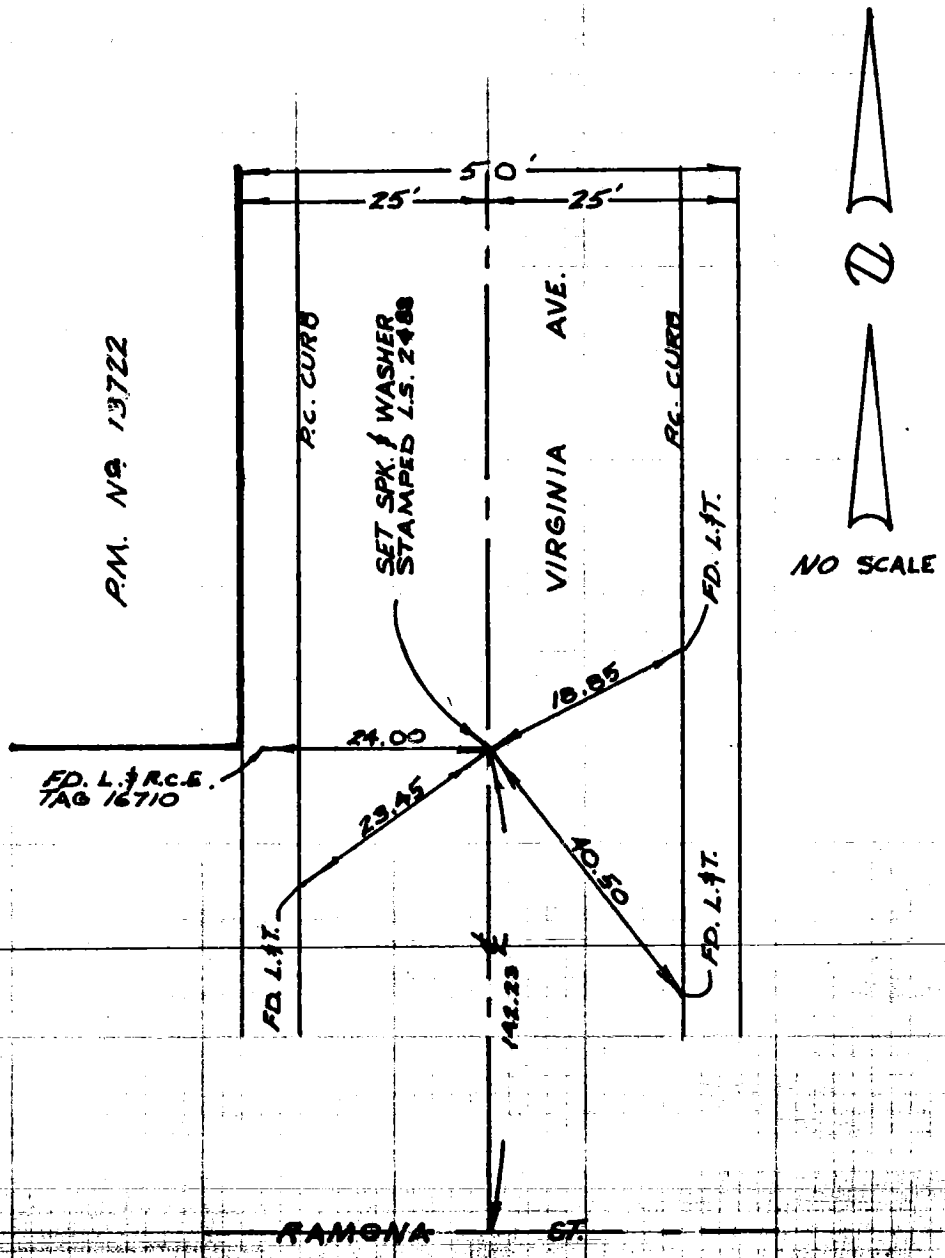
SURVEY OF E TIES VIRGINIA AVE F B NO. PAGE

SURVEY BY R.V. PEARSALL INC. P.M. NO. 13722

DATE 7-27-81

DO NOT EXTEND NOTES THIS SIDE OF LINE W.S. 33, 1-5 (95)

SURVEYORS SERVICE COMPANY STA MESA - STOCK



3 883B (12/78)
& Plat Sheet
Rag

TRIAD DESIGN ASSOC. INC. (213) 376-8649 13

CO ENG FB 3659 -- 80-932

Surveyed by — Date 11/16/81 F.B. 13 Pg.

Type of Survey ℄ TIE MONUMENT SET Sheet 1 of 1

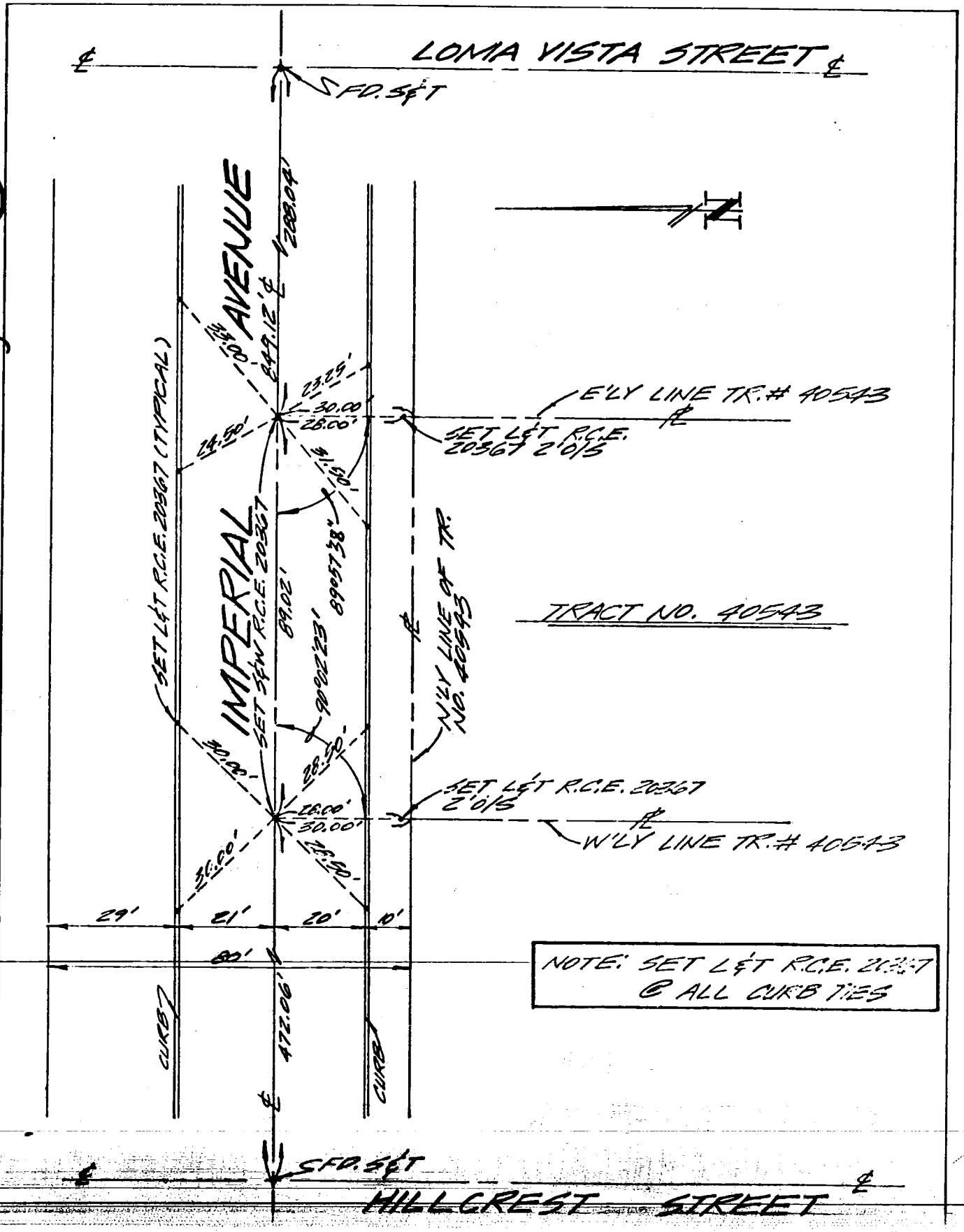
Distances corrected to 68°. Monuments tagged

L S # RCE # 20367 Tract or Parcel Map # 40543

Checked by Date km grid MB

NOTE: Additions or changes must be initialed and dated.

W.S. 23, C-5 (33)



NOTE: SET L&T R.C.E. 20367 @ ALL CURB TIES

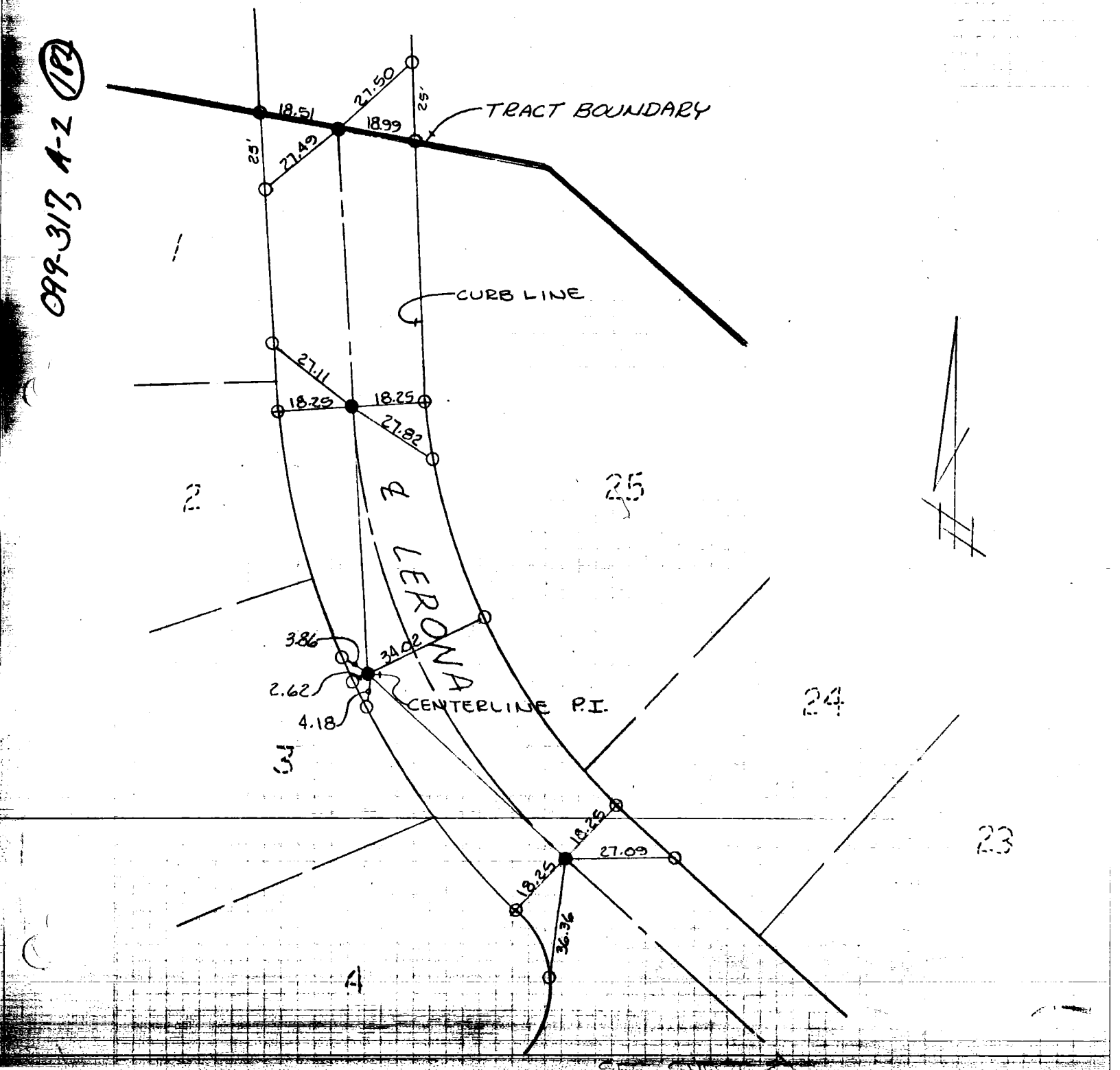
Ground Dist. × Correction Factor: _____ = Grid Distance

CENTERLINE TIES FOR TRACT 32380A

ROBERT BEIN, WM. FROST & ASSOC. DECEMBER 2, 1981 L.A. COUNTY SURVEYOR

● DENOTES SET SPIKE & WASHER WITH BRASS TAG STAMPED "L.S. 3109" UNLESS OTHERWISE NOTED

○ DENOTES SET LEAD & NAIL IN TOP OF CURB

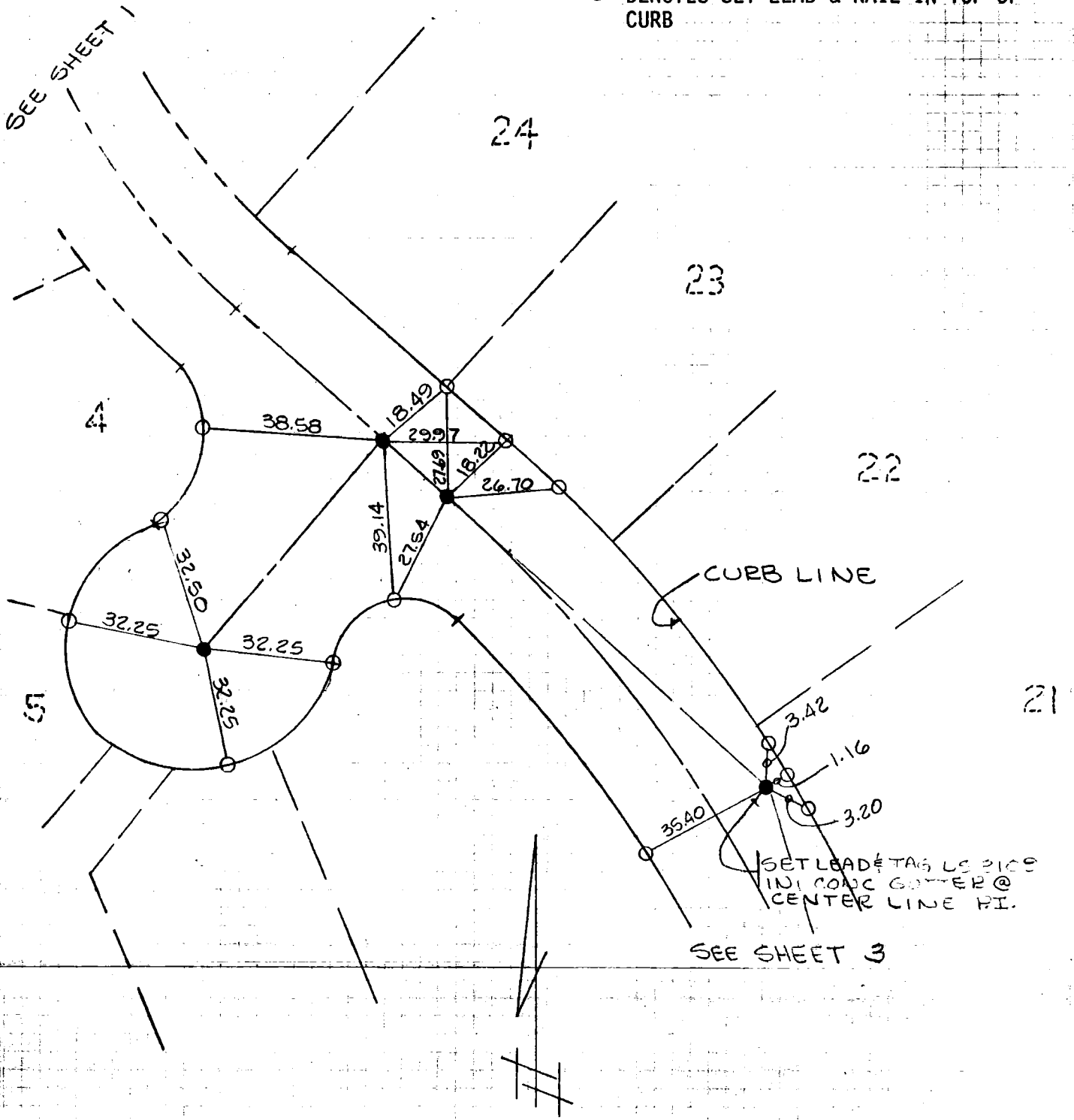


CENTERLINE TIES FOR TRACT 32380A

ROBERT BEIN, WM. FROST & ASSOC. DECEMBER 2, 1981 L.A. COUNTY SURVEYOR

● DENOTES SET SPIKE & WASHER WITH BRASS TAG STAMPED "L.S. 3109" UNLESS OTHERWISE NOTED

○ DENOTES SET LEAD & NAIL IN TOP OF CURB

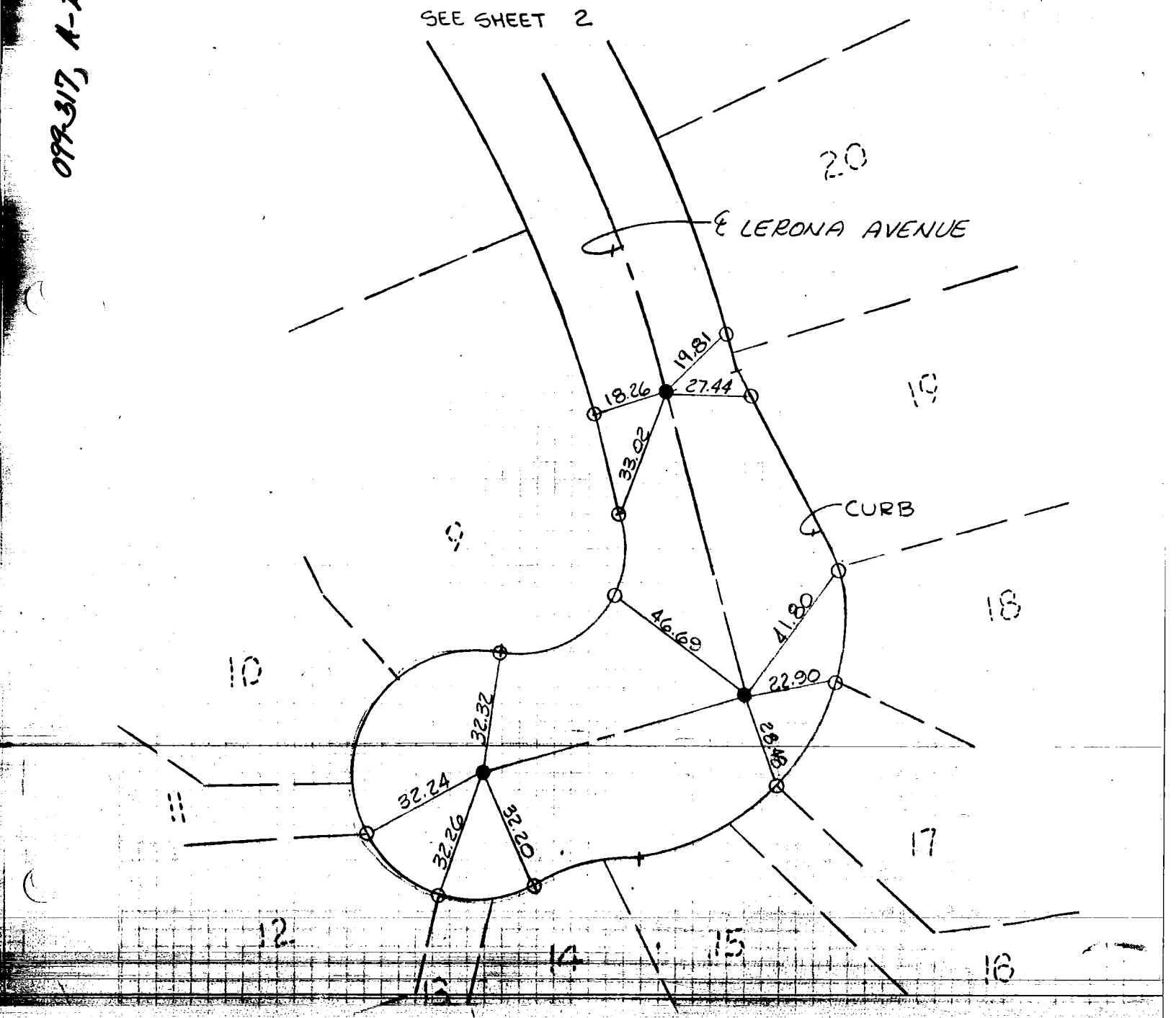


CENTERLINE TIES FOR TRACT 32380A

ROBERT BEIN, WM. FROST & ASSOC. DECEMBER 2, 1981 L.A. COUNTY SURVEYOR

- ● DENOTES SET SPIKE & WASHER WITH BRASS TAG STAMPED "L.S. 3109" UNLESS OTHERWISE NOTED
- ○ DENOTES SET LEAD & NAIL IN TOP OF CURB

099317, 1-2 (18)



629

17

CENTERLINE TIES FOR TRACT 32380A

ROBERT BEIN, WM. FROST & ASSOC.

DECEMBER 23, 1981

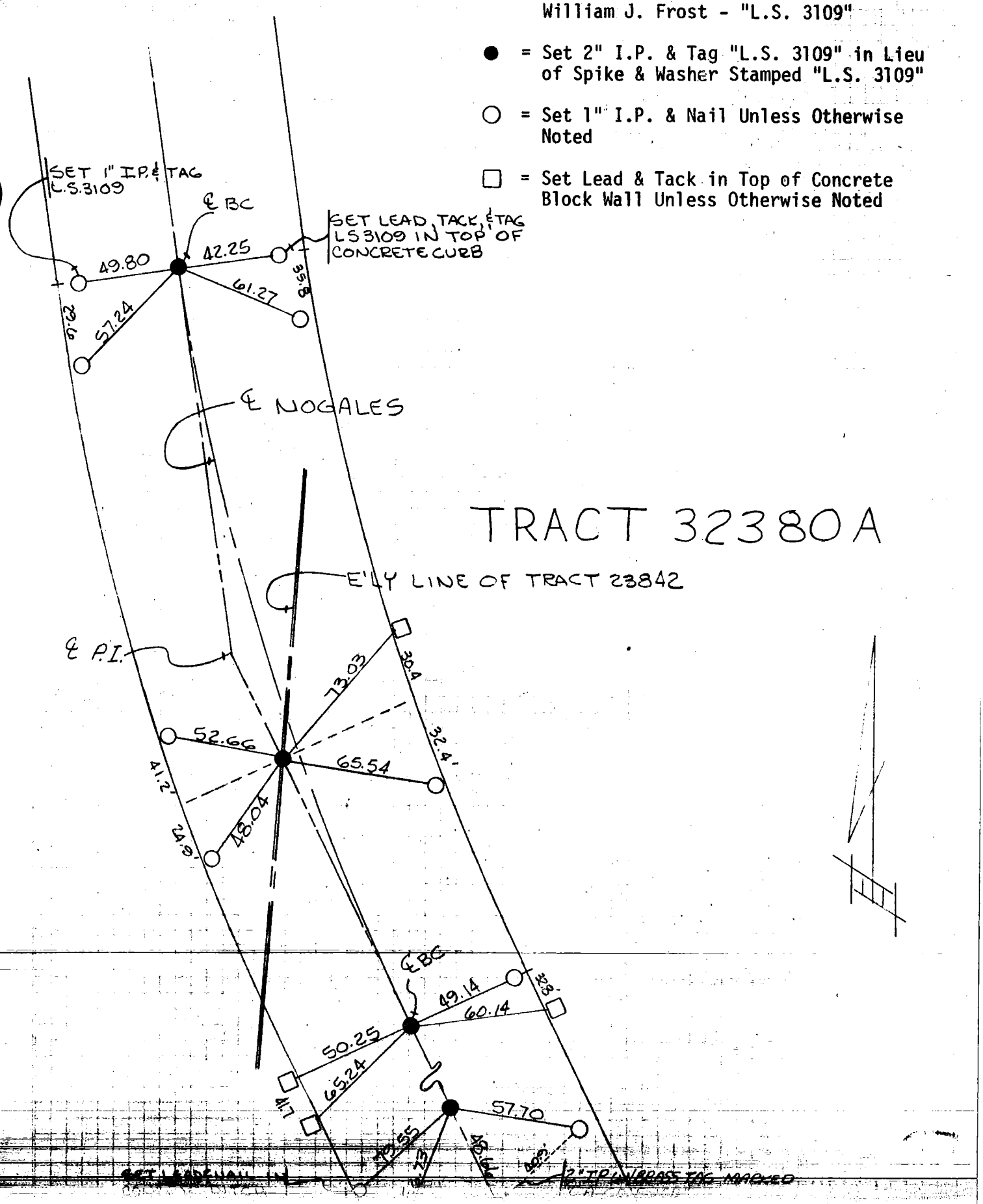
William J. Frost - "L.S. 3109"

● = Set 2" I.P. & Tag "L.S. 3109" in Lieu of Spike & Washer Stamped "L.S. 3109"

○ = Set 1" I.P. & Nail Unless Otherwise Noted

□ = Set Lead & Tack in Top of Concrete Block Wall Unless Otherwise Noted

099-317 A-2 (1981)



18 TRACT NO. 36631 CO ENG FB 3659 - 1¢

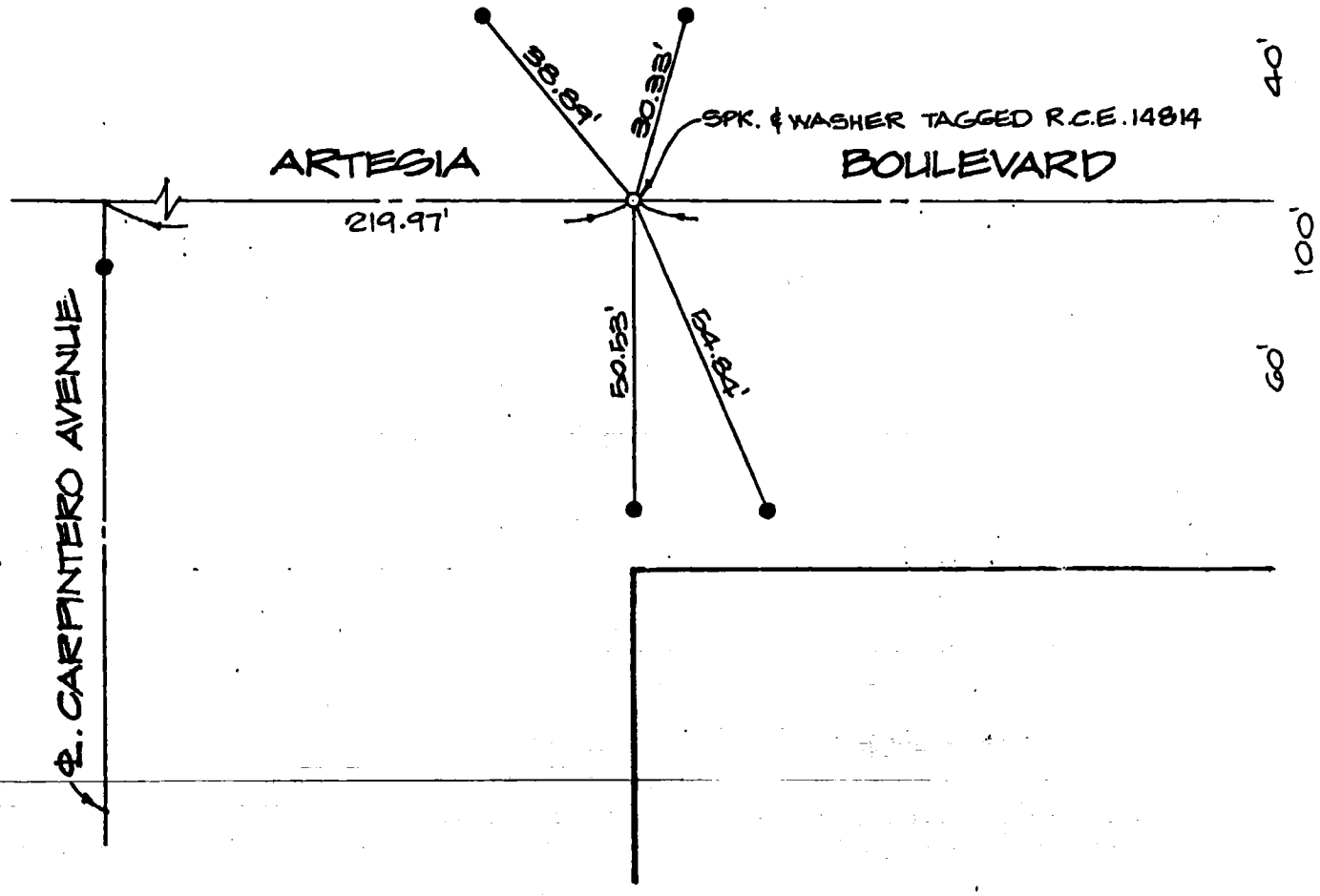
1 OF 3

MADOLE & ASSOCIATES, INC. NOV. 23, 81

CITY OF BELLFLOWER
COUNTY OF LOS ANGELES
STATE OF CALIFORNIA.

SCALE 1"=30'

M.S. 33 6-5 (91)



MADOLE AND ASSOCIATES, INC.
CONSULTING CIVIL ENGINEERS
AND LAND PLANNERS
1820 E. 16th Street
SANTA ANA, CALIFORNIA 92701
PHONE 714 • 835-2540

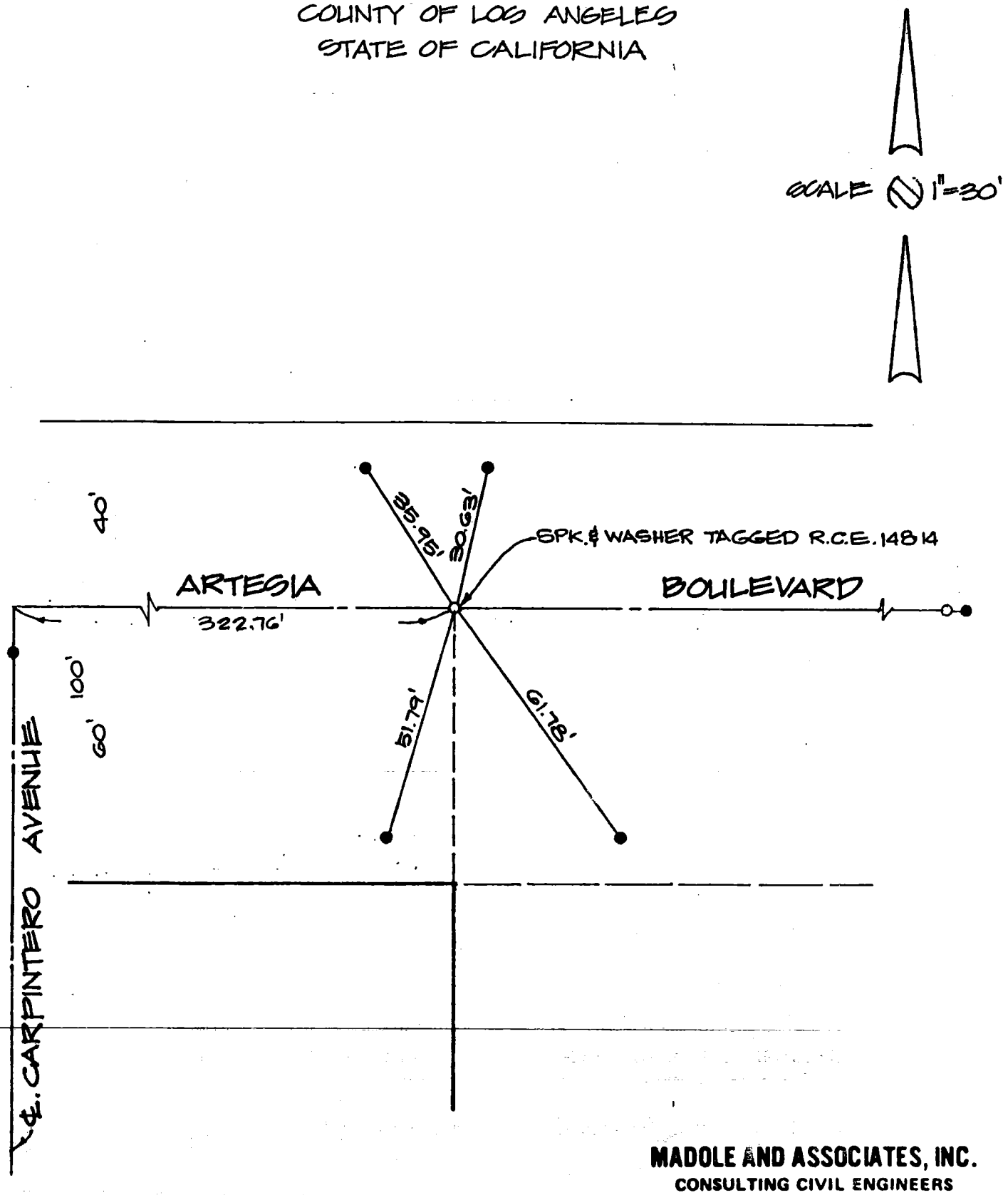
19 TRACT NO. 36631

CO ENG FB 3659 - 19
2 OF 3

MADOLE & ASSOCIATES, INC. NOV. 23, 81

CITY OF BELLFLOWER
COUNTY OF LOS ANGELES
STATE OF CALIFORNIA

W.O. 33, 8-5-(20)



MADOLE AND ASSOCIATES, INC.
CONSULTING CIVIL ENGINEERS
AND LAND PLANNERS
1820 E. 16th Street
SANTA ANA, CALIFORNIA 92701
PHONE 714 • 835-2548

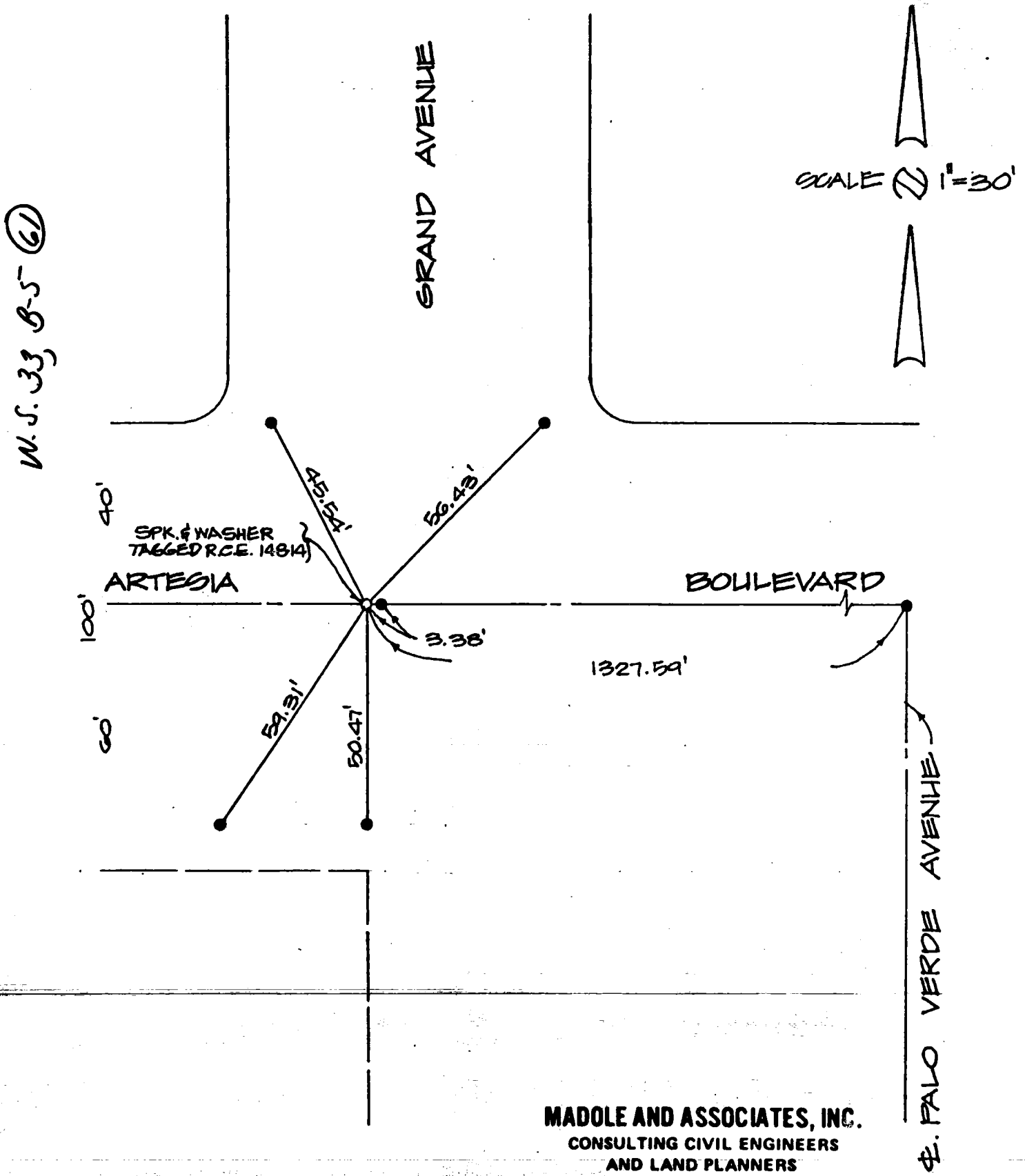
20 TRACT NO. 36631

CO ENG FB 3659 - 20

3 OF 3

MADOLE & ASSOCIATES, INC. NOV. 23, 81

CITY OF BELLFLOWER, COUNTY OF LOS ANGELES, STATE OF CALIFORNIA



MADOLE AND ASSOCIATES, INC.
CONSULTING CIVIL ENGINEERS
AND LAND PLANNERS
1820 E. 16th Street
SANTA ANA, CALIFORNIA 92701
PHONE 714 • 835-2648

21

SURVEY OF E TIES - TRACT No 41793 CO ENG FB 3659 -- 2nd

~~PAGE~~ 21

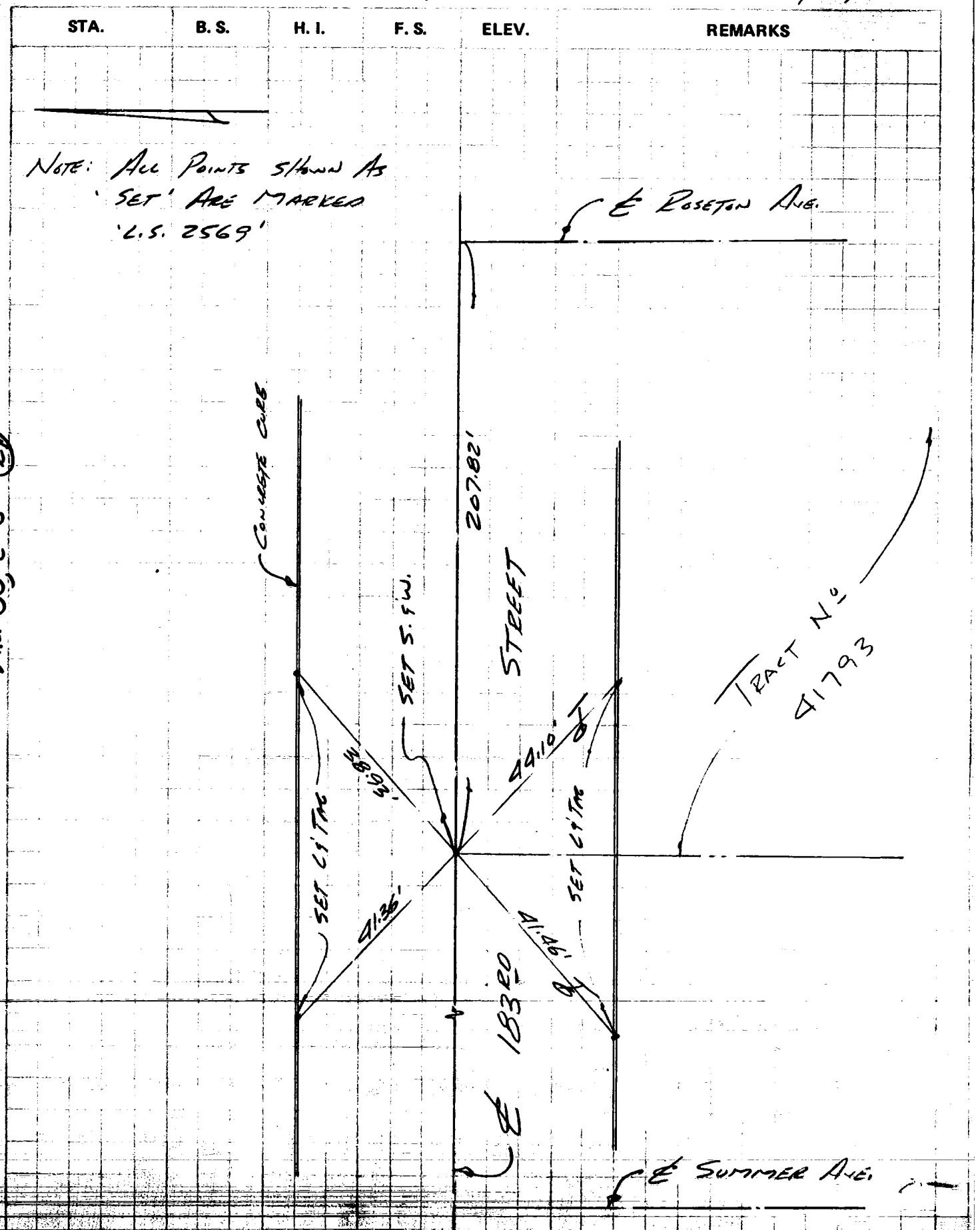
JOB NO. _____ SURVEY BY P.D. N.W. DATE 2/25/81

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

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

NOTE: ALL POINTS SHOWN AS 'SET' ARE MARKED 'L.S. 2569'

W.O. 33 C-5 (29)



22

CO ENG FB 3659 -22

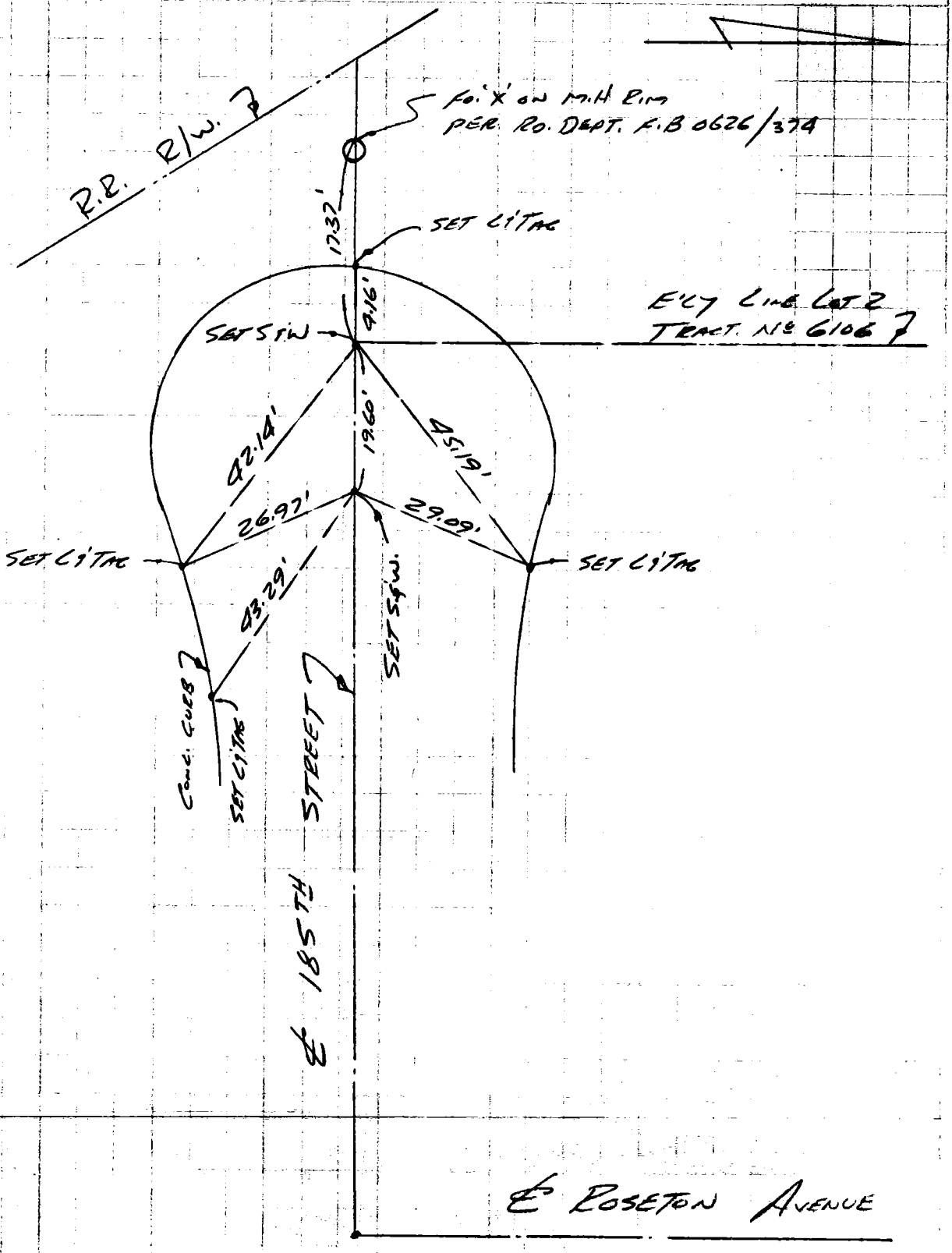
SURVEY OF E TIES - TRACT Nº 41793 PAGE 8

JOB NO. _____ SURVEY BY P.D. N.W. DATE 7/29/81

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

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

W.S. 33 C-5 (49)



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

200 PIER AVE. #3B
HERMOSA BCH. CA.

CO ENG FB 3659 - 25

Surveyed by _____ Date 9-8-81 F.B. _____ Pg. _____

Type of Survey ℄ TIE MONUMENT SURVEY Sheet 1 of 1

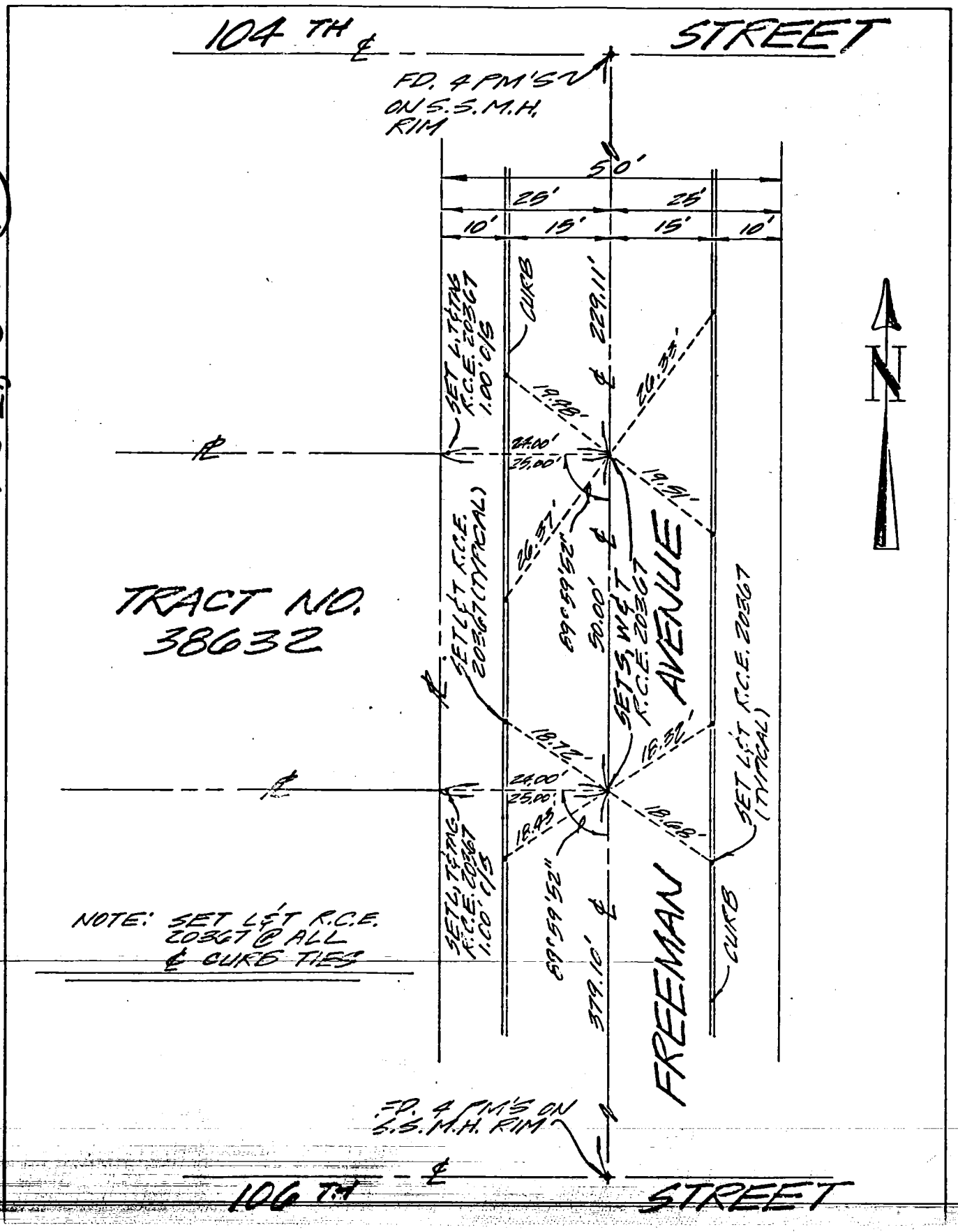
Distances corrected to 68° _____ Monuments tagged _____

JACK WOOD Tract or

RCE # 20567 Bench Mark # 38632

Checked by _____ Date _____ km grid _____ MB _____

NOTE: Additions or changes must be initialed, and dated.
W.J. 24 8-5 (163)



Ground Dist. X Correction Factor = Grid Distance

24 CO ENG FB 3659 - 24

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

Survey of CENTERLINE TIES
JN Tape Std °F
Surveyed by RIGDON & ASSOC.
Notes Date 6/23/80
Indexed

F.B. PG

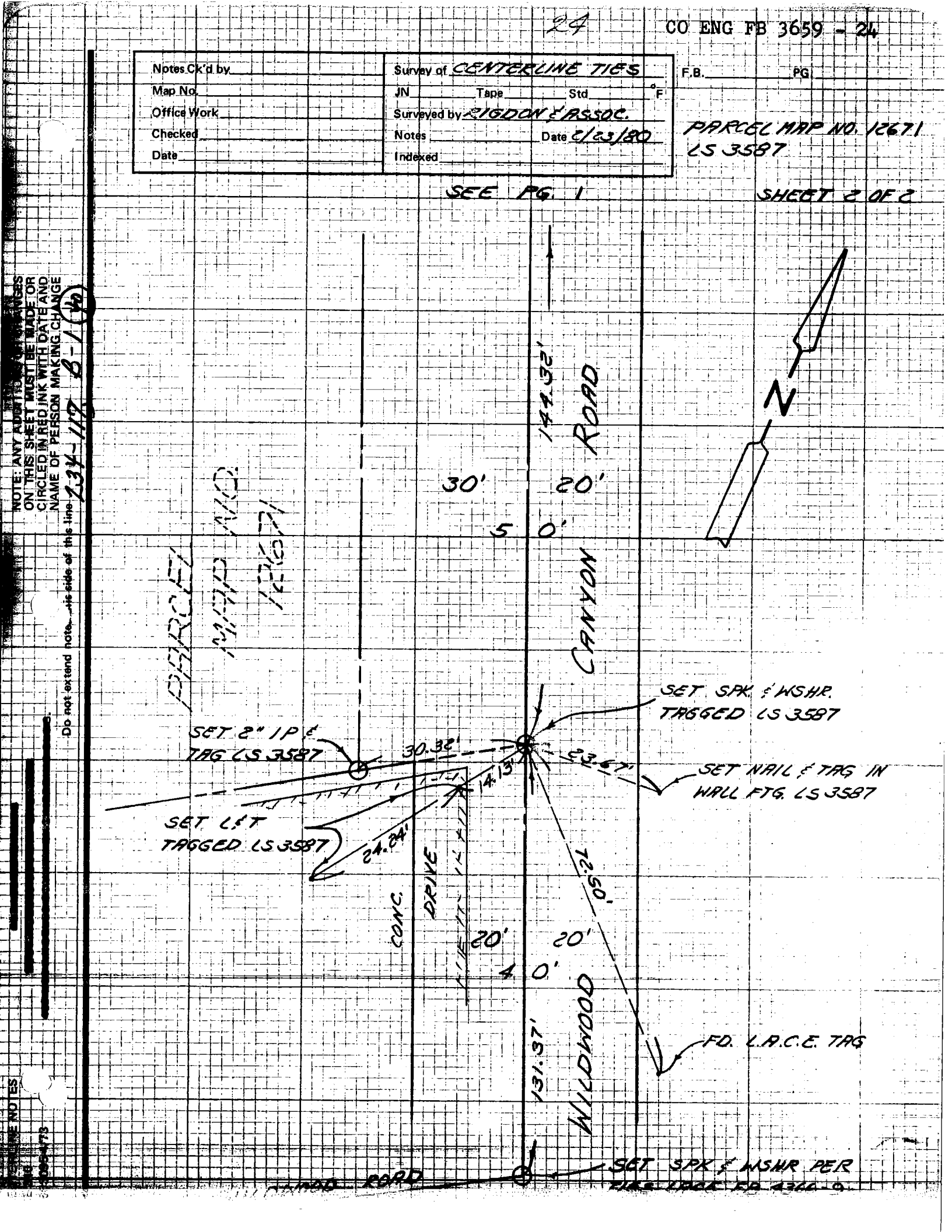
PARCEL MAP NO. 12671
LS 3587

SEE PG. 1

SHEET 2 OF 2

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

Do not extend note into side of this line

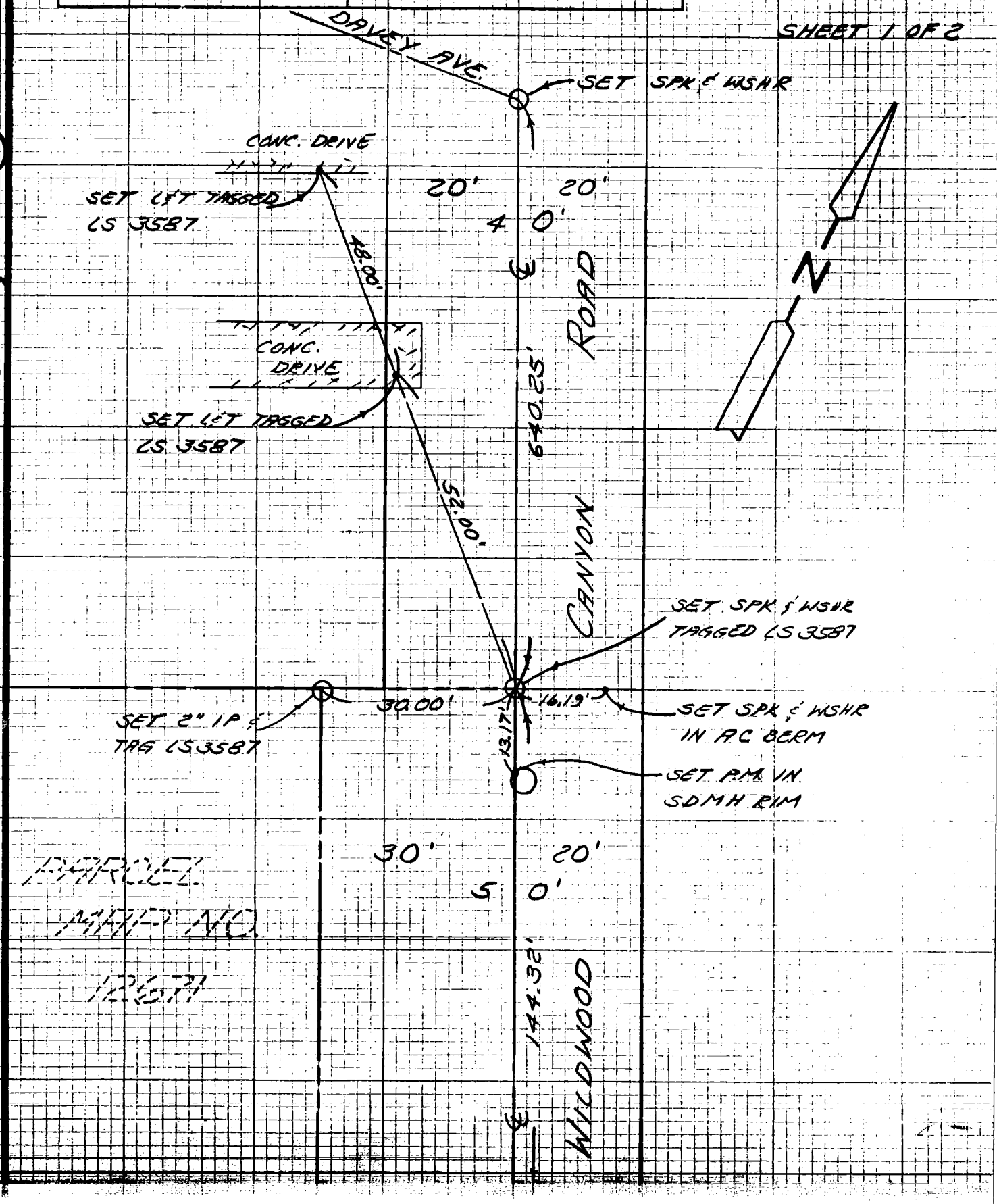


Notes Ck'd by	Survey of CENTERLINE TIES
Map No.	JN Tape Std °F
Office Work	Surveyed by RIGDON & ASSOC.
Checked	Notes Date 2/23/80
Date	Indexed

F.B. PG.

PARCEL MAP NO. 12671
LS 3587

SHEET 1 OF 2



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

Do not extend notes this side of this line 23X-117, B-1 (37)

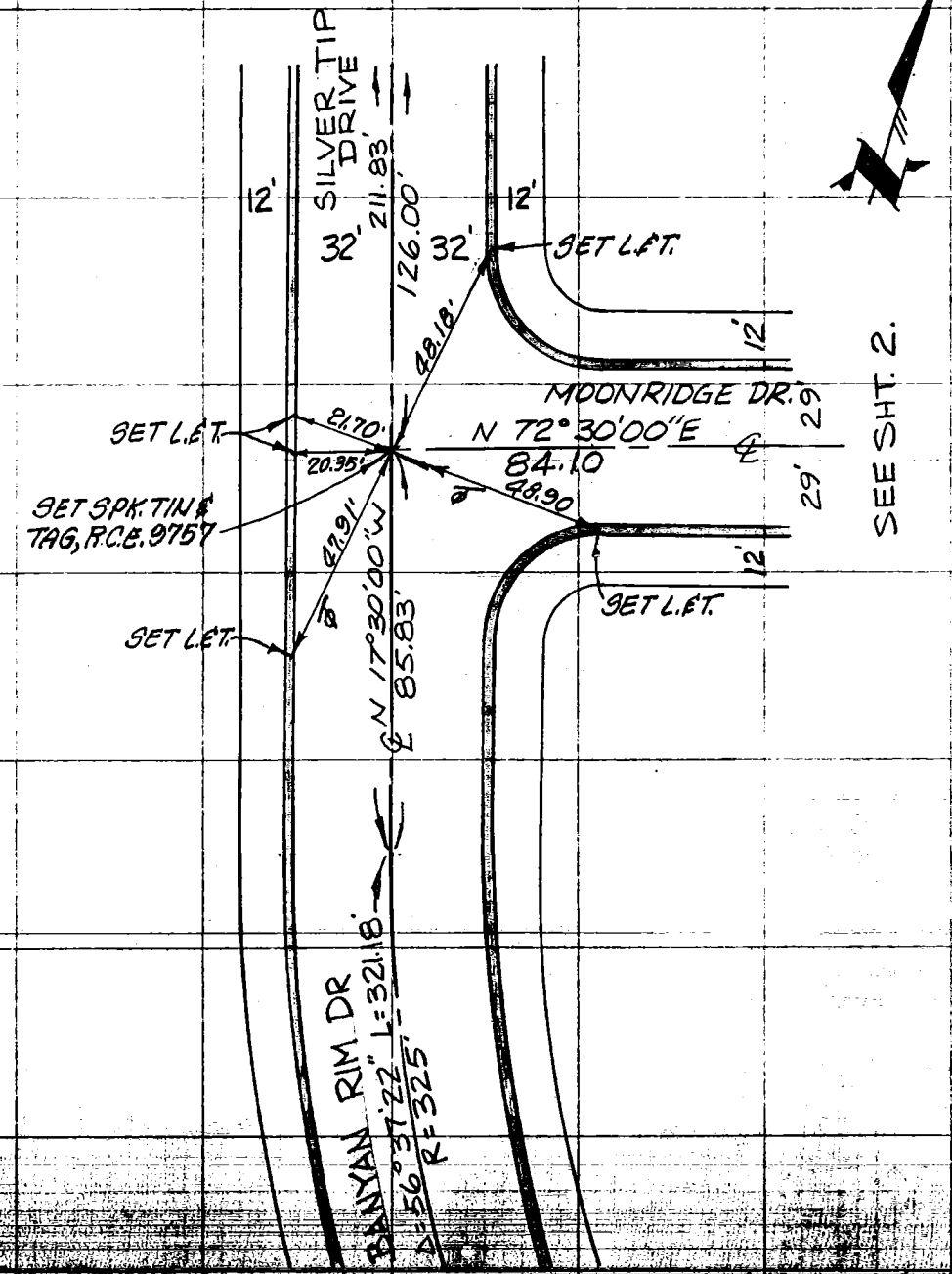
96 CO ENG FB 3659 - 26

SURVEY OF _____ F. B. _____ Pg. _____

SURVEY BY E.L. PEARSON & ASSOC RCE 9757 TR. No. 29956

DATE 10-16-81 SHEET 1.

W.S. 37, B-K (143)



SO. CALIF. BLUE PRINT CO.

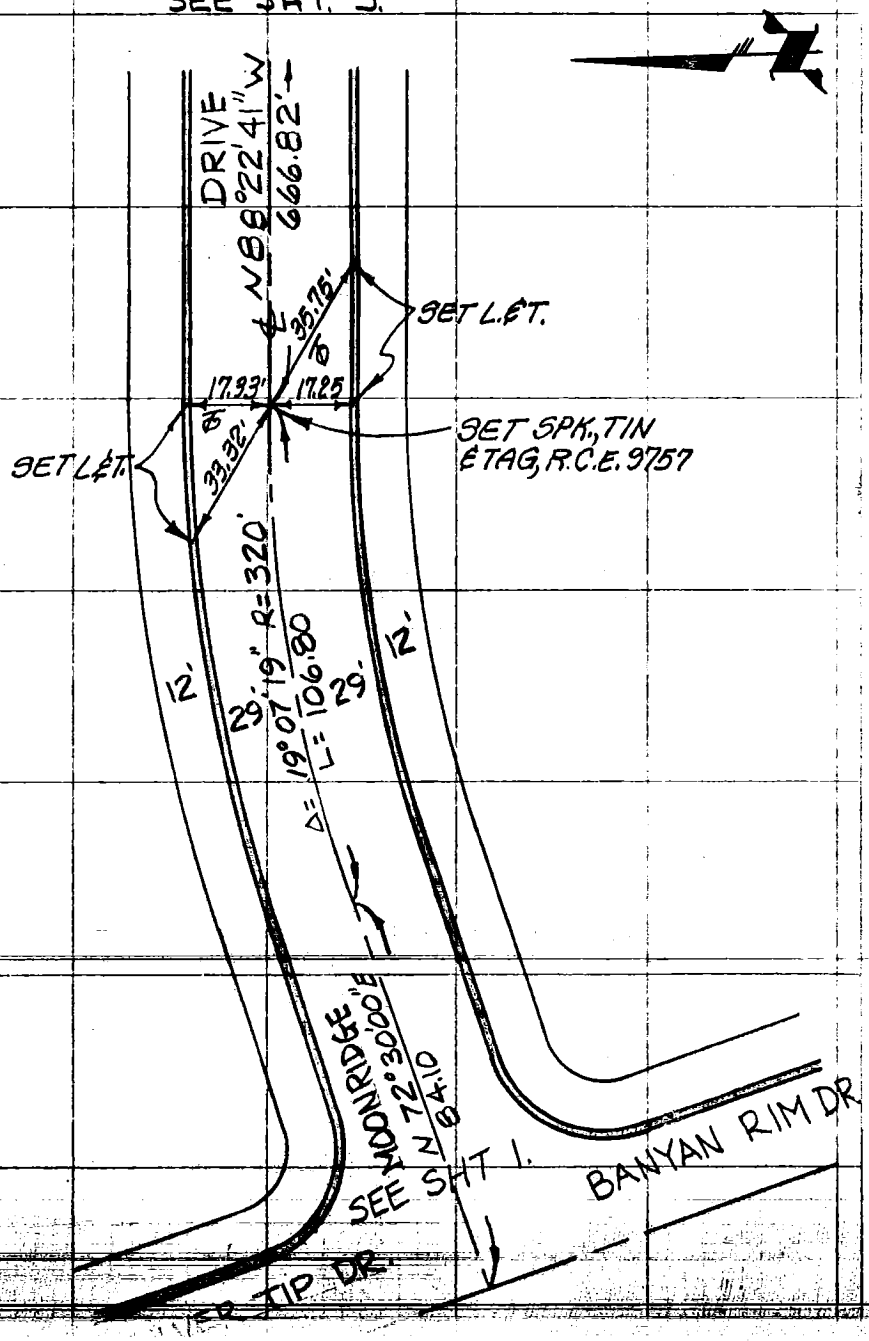
27 CO ENG FB 3659 - 27

SURVEY OF _____ F. B. _____ Pg. _____

SURVEY BY E.L. PEARSON & ASSOC. RCE 9757 TR. No. 29956

DATE 10-16-81 SHEET 2.

SEE SHT. 3.



W.J. 37 8-Y (69)

SO. CALIF. BLUE PRINT CO. -

28 CO ENG FB 3659 - 28

SURVEY OF ____________ F. B. ______ PG. ______

SURVEY BY E.L. PEARSON & ASSOC. RCE 9757 TR. No. 29956

DATE 10-16-81

SHEET 3.

W.S. 37, B-Y (10)

SO. CALIF. BLUE PRINT CO.

29 CO ENG FB 3659 - 29.

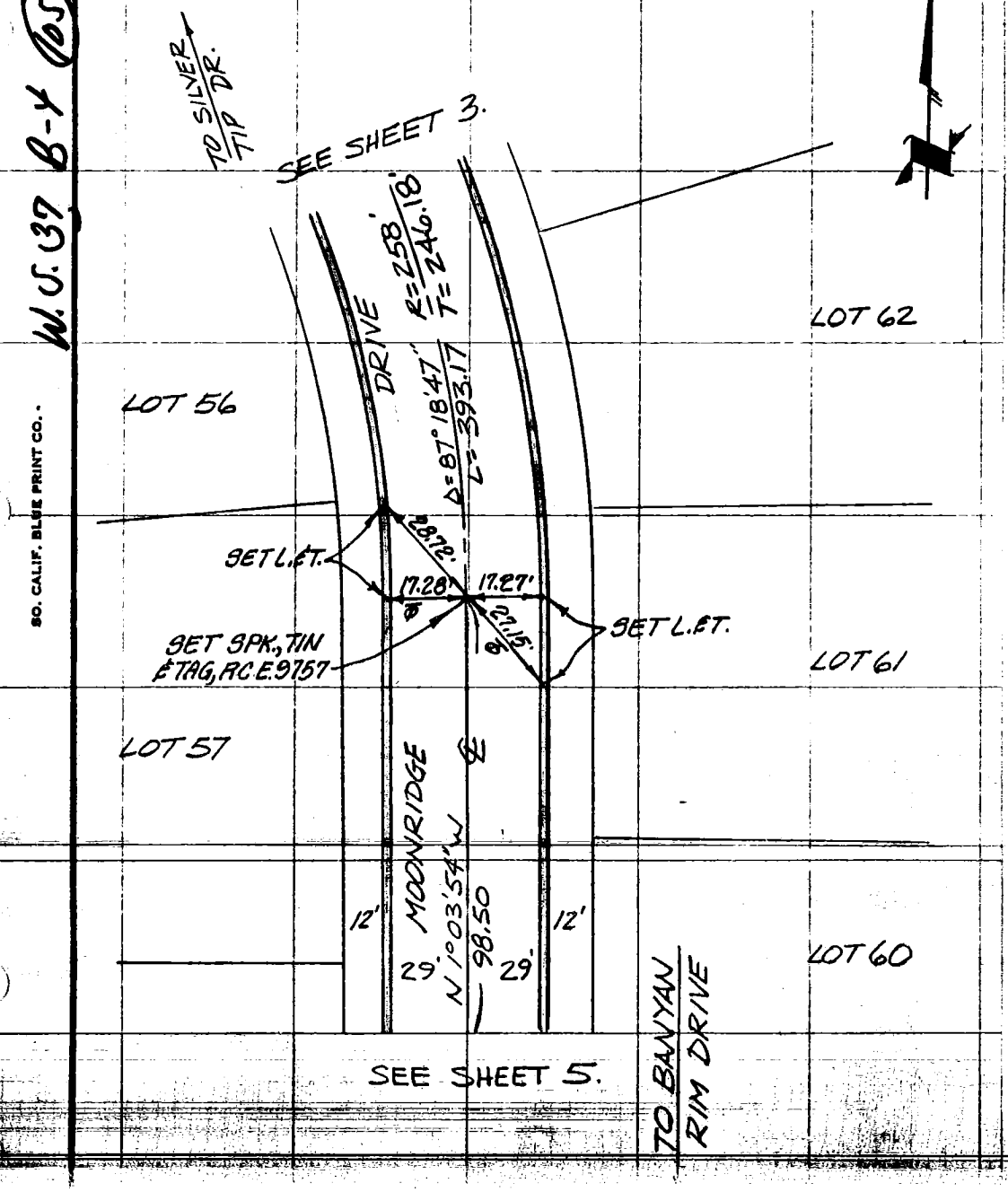
SURVEY OF _____ F. B. _____ Pg. _____

SURVEY BY E.L. PEARSON & ASSOC RCE 9757

TR. No. 29956

DATE 10-16-81

SHEET 4.

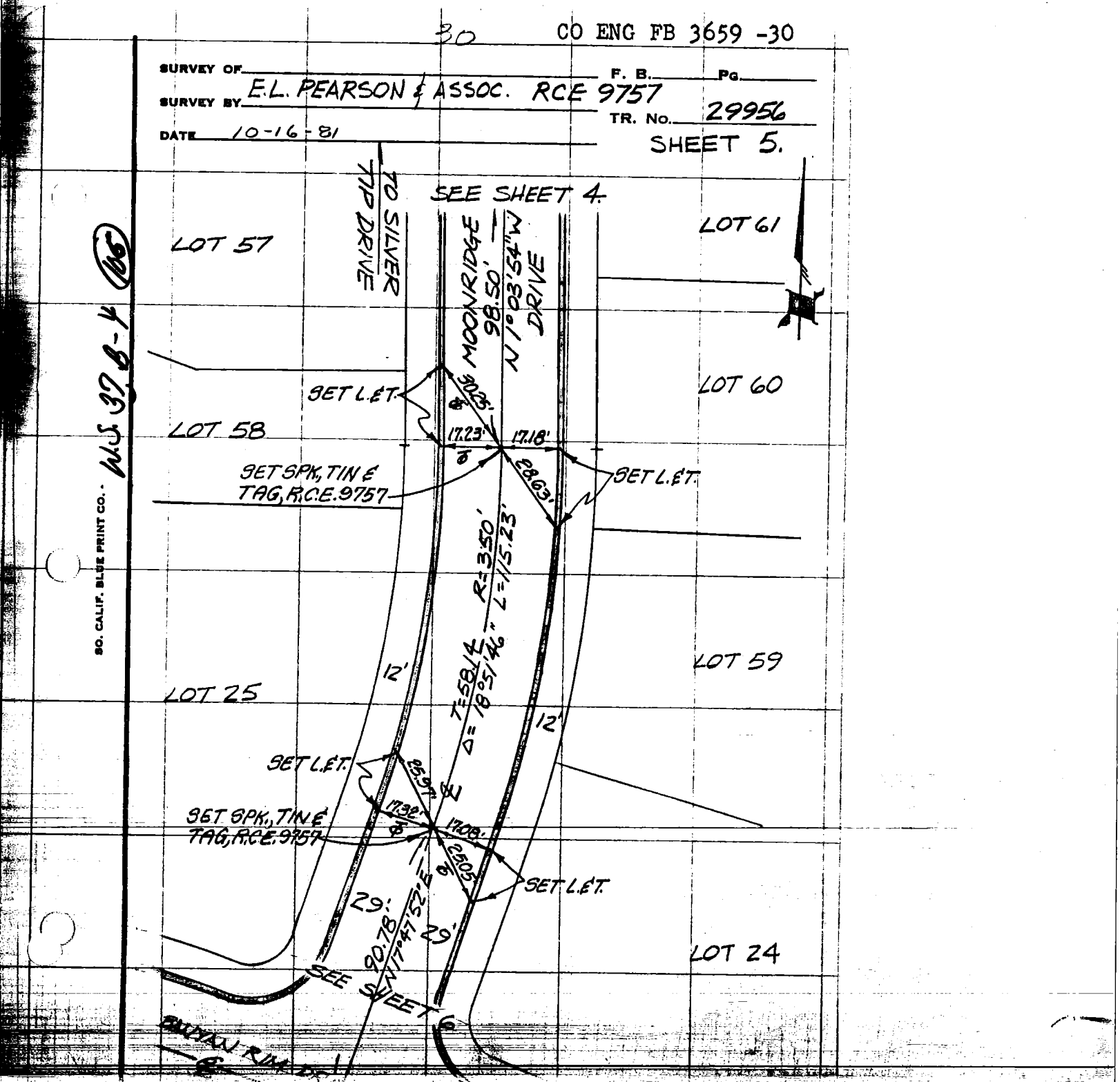


30 CO ENG FB 3659 -30

SURVEY OF _____ F. B. _____ Pg. _____

SURVEY BY E.L. PEARSON & ASSOC. RCE 9757 TR. No. 29956

DATE 10-16-81 SHEET 5.



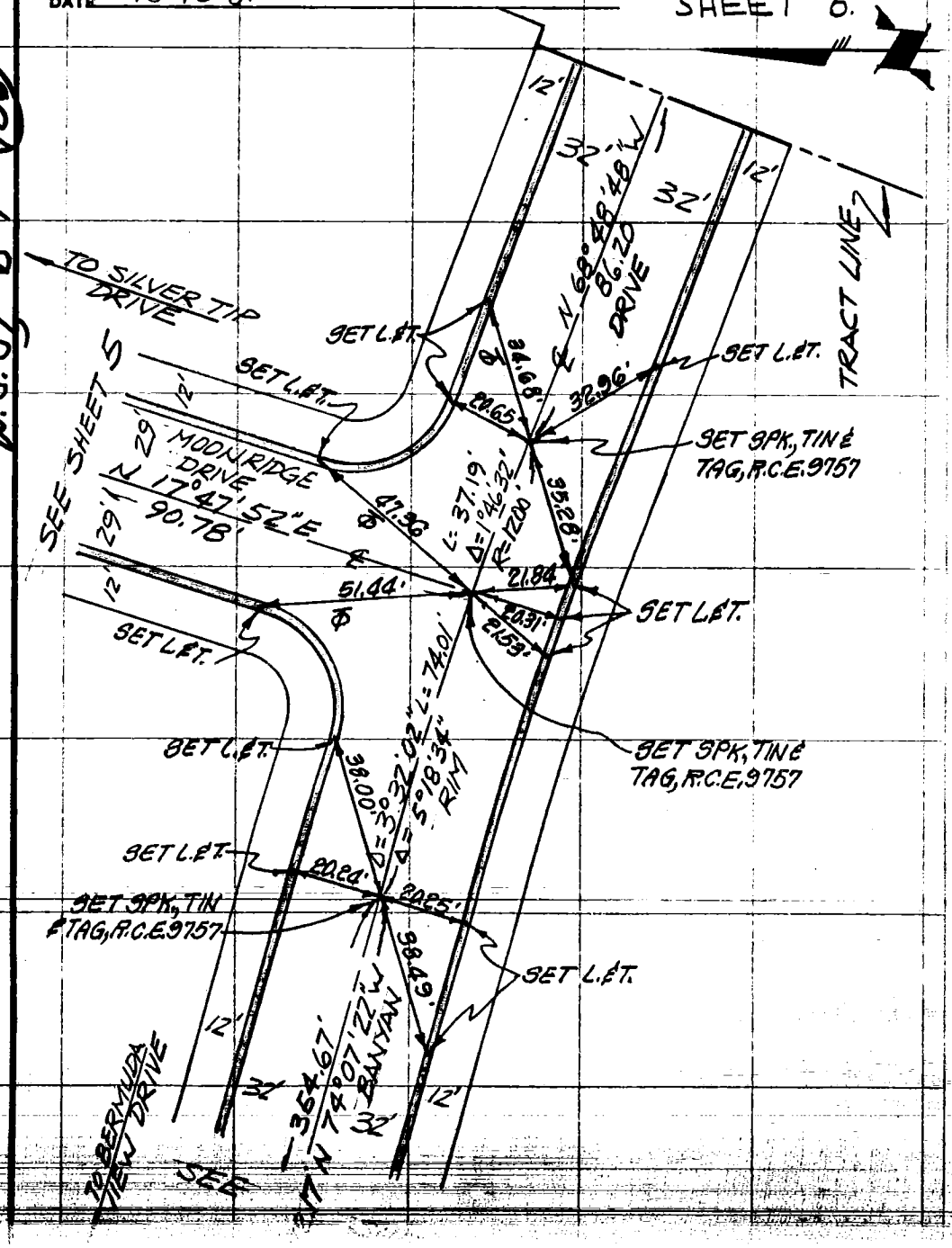
SO. CALIF. BLUE PRINT CO. - W.S. 37, 8-4

3/ CO ENG FB 3659 - 31

SURVEY OF _____ F. B. _____ Pg. _____

SURVEY BY E.L. PEARSON & ASSOC. R.C.E. 9757 TR. No. 29956

DATE 10-16-81 SHEET 6.



32 CO ENG FB 3659 - 32

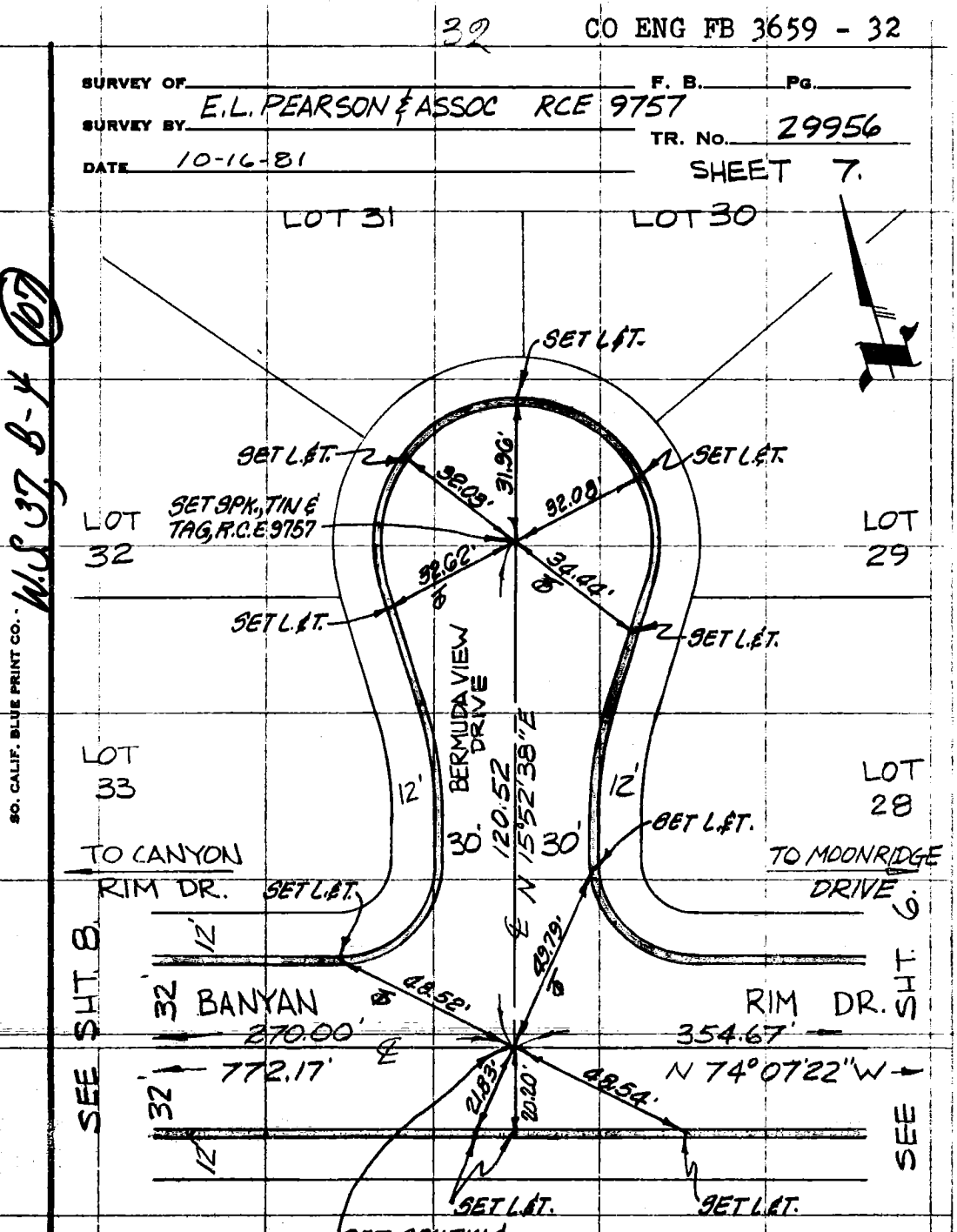
SURVEY OF _____ F. B. _____ Pg. _____

SURVEY BY E.L. PEARSON & ASSOC RCE 9757

TR. No. 29956

DATE 10-16-81

SHEET 7.

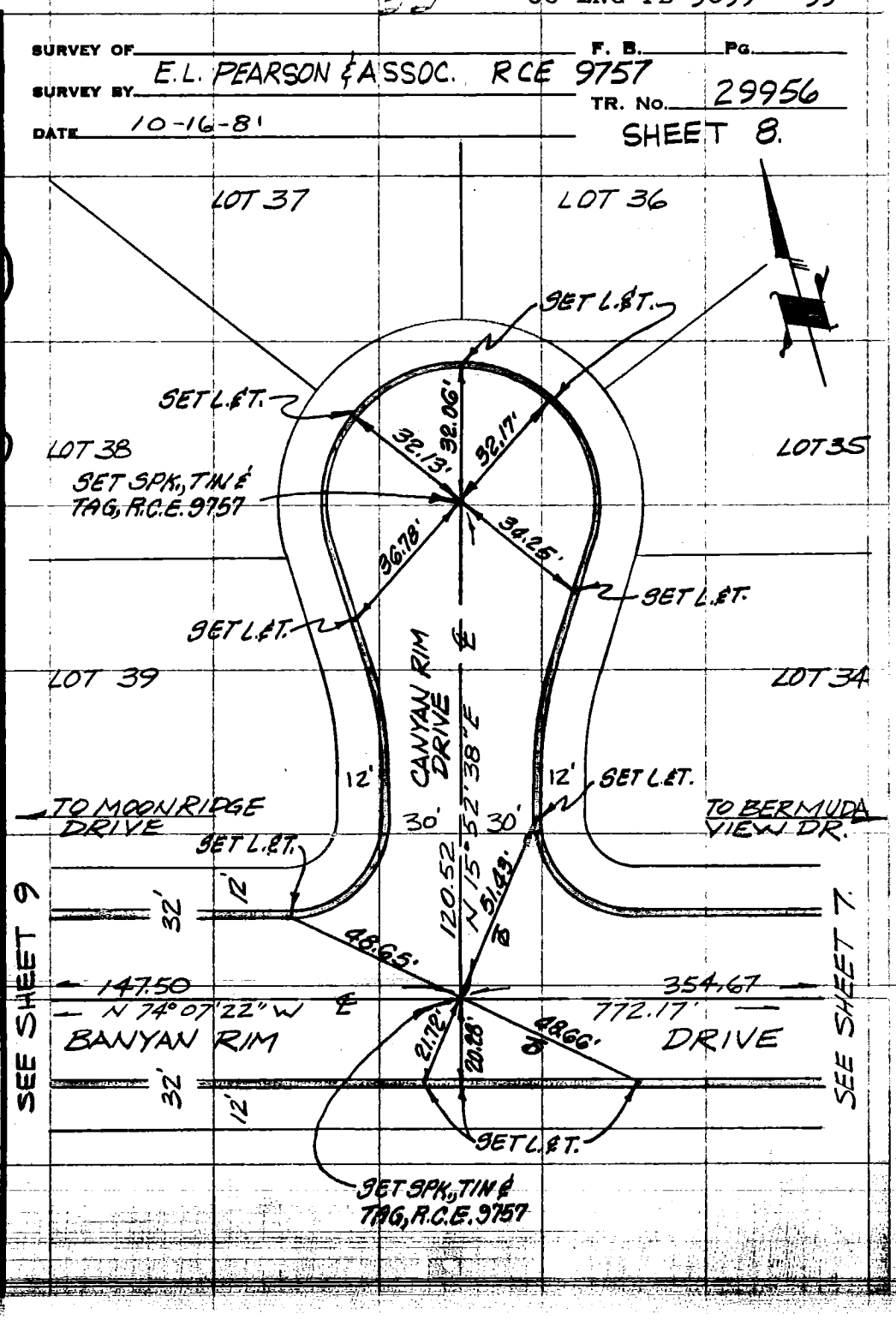


CO ENG FB 3659 - 33

SURVEY OF _____ F. B. _____ PG. _____

SURVEY BY E.L. PEARSON & ASSOC. RCE 9757 TR. No. 29956

DATE 10-16-81 SHEET 8.

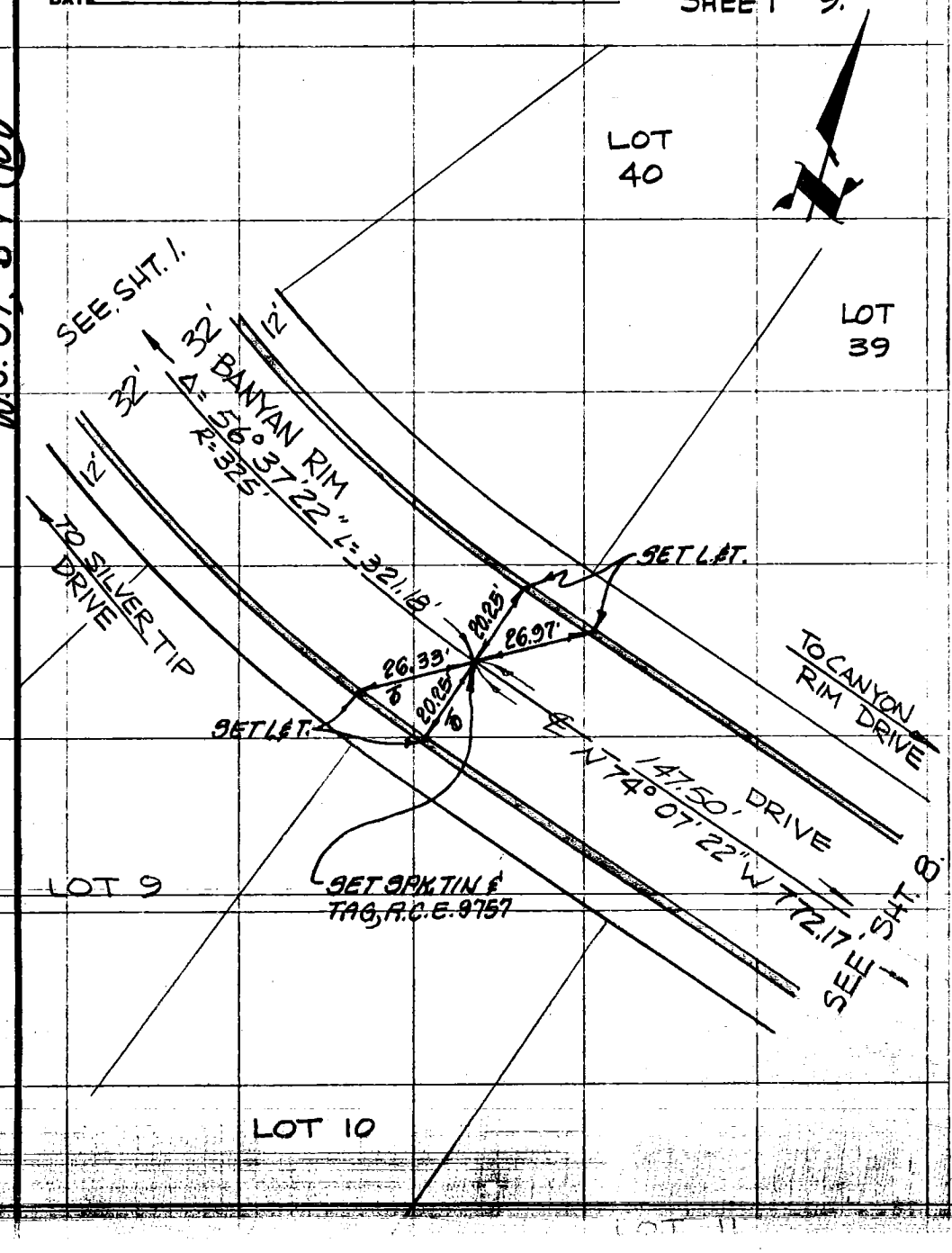


34 CO ENG FB 3659 - 34

SURVEY OF _____ F. B. _____ PG. _____

SURVEY BY E.L. PEARSON & ASSOC. RCE 9757 TR. No. 29956

DATE 10-16-81 SHEET 9.



35 CO ENG FB 3659 - 35

SURVEY OF THE STRAND & 12TH STREET F B NO. PAGE

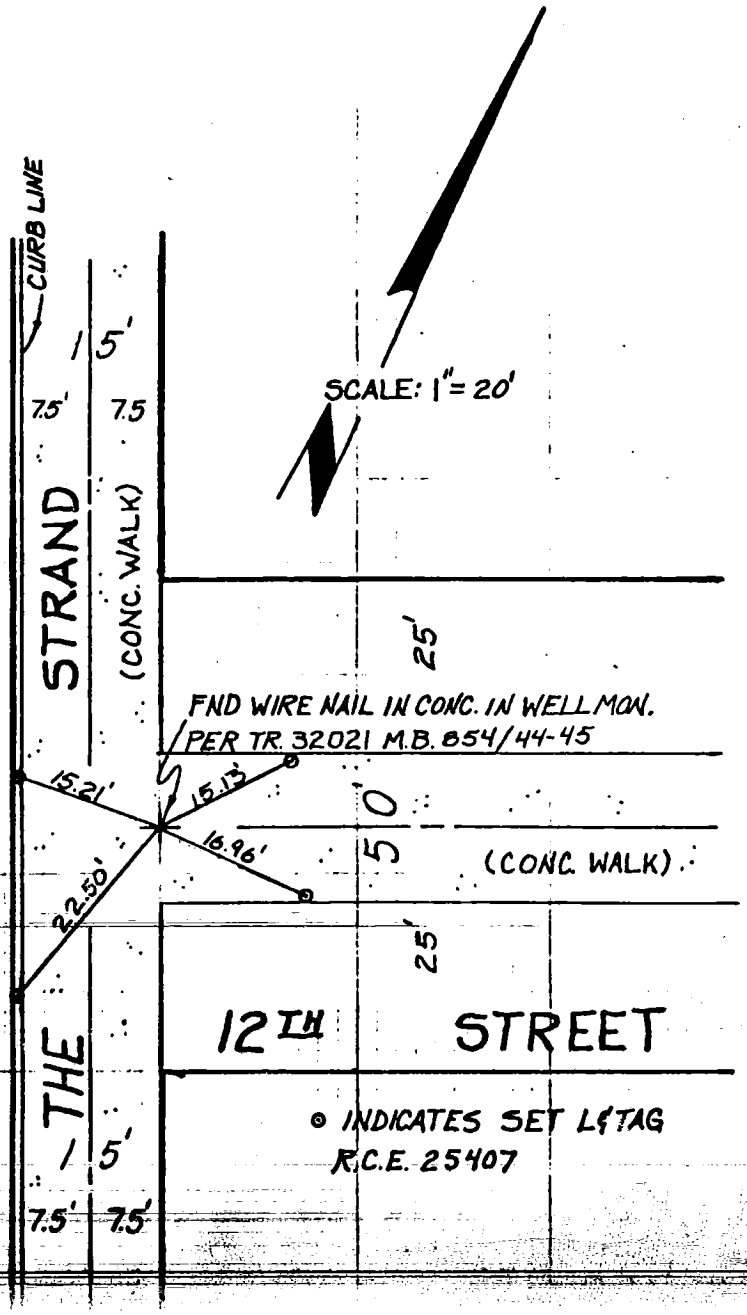
SURVEY BY J.M. NEGRETE & ASSOC. TRACT NO. P.M. 14586

DATE 12-9-81

W.O. 25, A-3 (29)

DO NOT EXTEND NOTES THIS SIDE OF LINE

SURVEYORS SERVICE COMPANY, COSTA MESA - STOCK NO



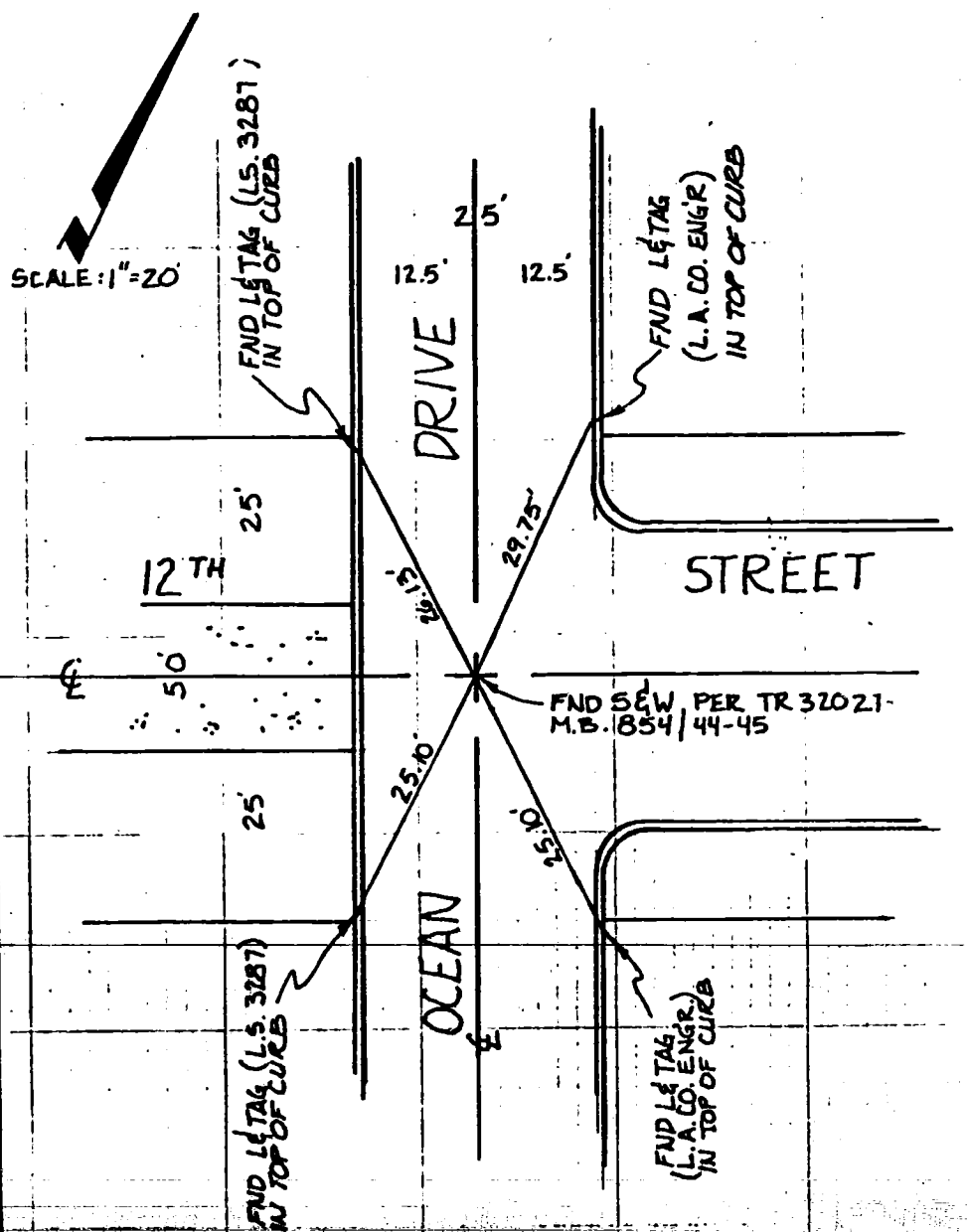
36 CO ENG FB 3659 - 36

SURVEY OF 12TH STREET & OCEAN DRIVE F B NO. ____ PAGE ____

SURVEY BY J.M. NEGRETE & ASSOC. PARCEL 14586

DATE 12/9/81

W.J. 25, A-3 (116)

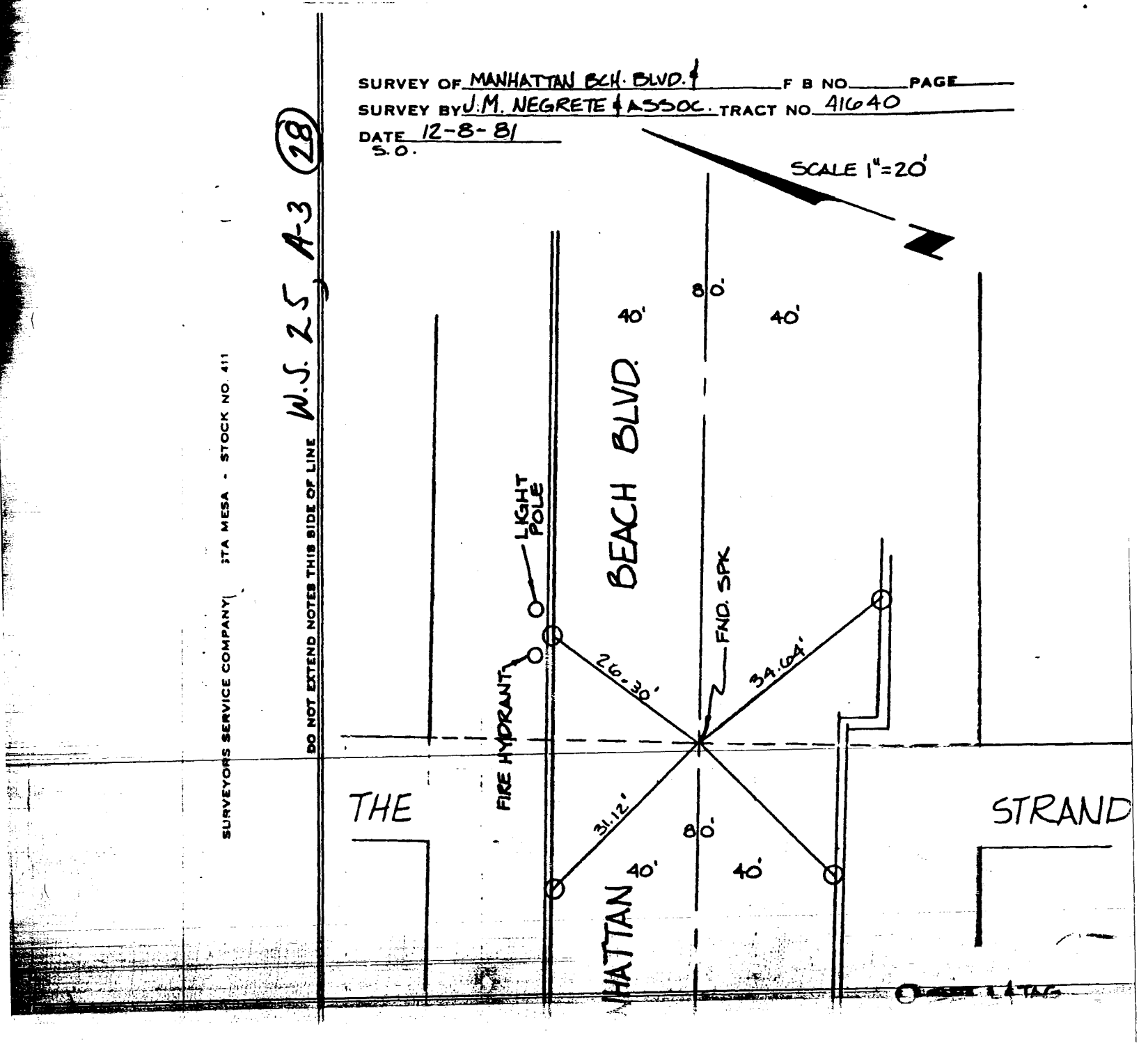


SURVEYORS SERVICE COMPANY ... TA MESA • STOC ... 411

DO NOT EXTEND NOTES THIS SIDE OF LINE

CO ENG FB 3659 - 37

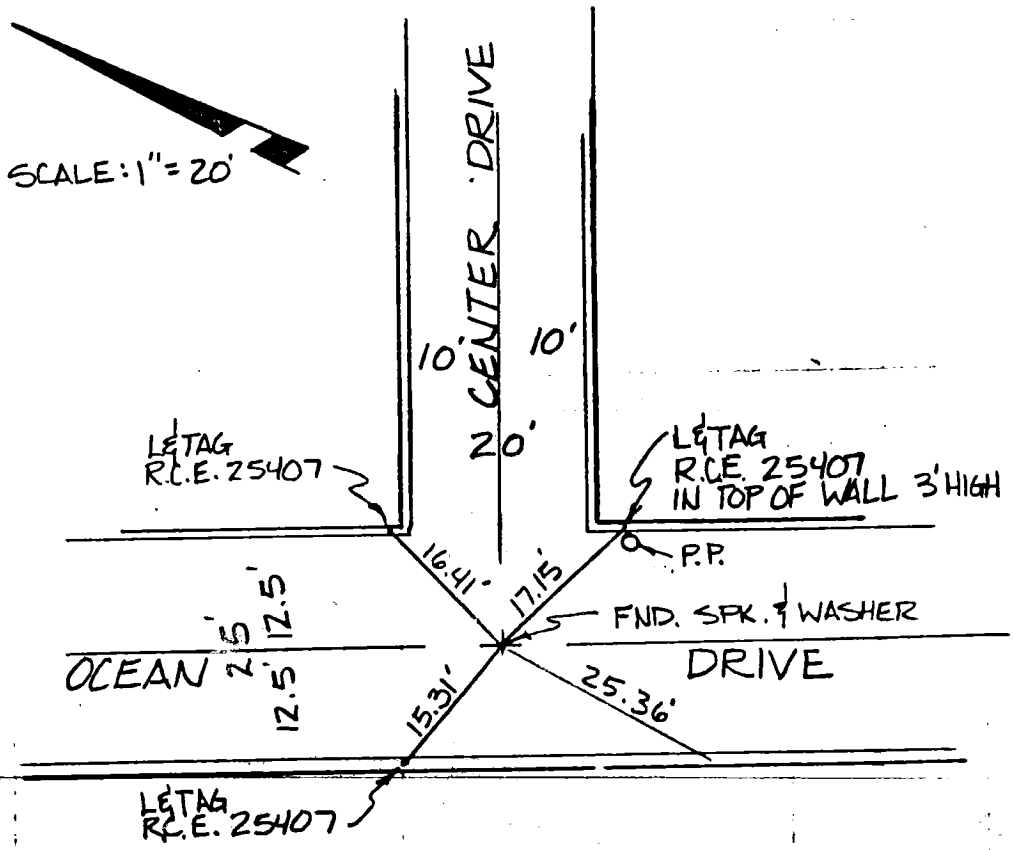
37



38

SURVEY OF CENTER DRIVE & OCEAN DRIVE F B NO _____ PAGE _____
SURVEY BY J.M. NEGRETE & ASSOC. TRACT NO 41640
DATE JAN. 12, 1982

W.U. 25 A-3 (112)



DO NOT EXTEND NOTES THIS SIDE OF LINE

SURVEYORS SERVICE COMPANY · MESA · STOCK NO. 411

39

CO ENG FB 3659 - 39

SURVEY OF MANHATTAN BEACH BLVD. & OCEAN DRIVE F B NO. PAGE

SURVEY BY J.M. NEGRETE & ASSOC. TRACT NO. 41640

DATE 12-8-81

S.O.

W.O. 25 1-3 (18)

DO NOT EXTEND NOTES THIS SIDE OF LINE

SURVEYORS SERVICE COMPANY MESA - STOCK NO. 411

SCALE 1" = 20'

MANHATTAN BEACH BLVD.

OCEAN DRIVE

40' 80' 40'

FND. L&T TAG L.A.CO. ENGR.

CURB LINE

TO C OF 12TH ST

12.5' 25' 12.5'

30.50'

30.03'

31.37'

35.30'

FND. S.

FND. L&T TAG L.A.CO. ENGR.

CURB LINE

40' 80' 40'

C OF STRAND

FND. L&T TOP

INLAND SURVEYING INC.
200 PIER AVE. #38
HERMOSA BEACH CA.

10

CO ENG FB 3659 - 40

NG. 3.883B (12/78)
tle & Plat Sheet
0% Rag

Surveyed by _____ Date 9-4-81 F.B. _____ Pg. _____

Type of Survey ℄ TIE MON. SURVEY Sheet 1 of 1

Distances corrected to 68° _____ Monuments tagged

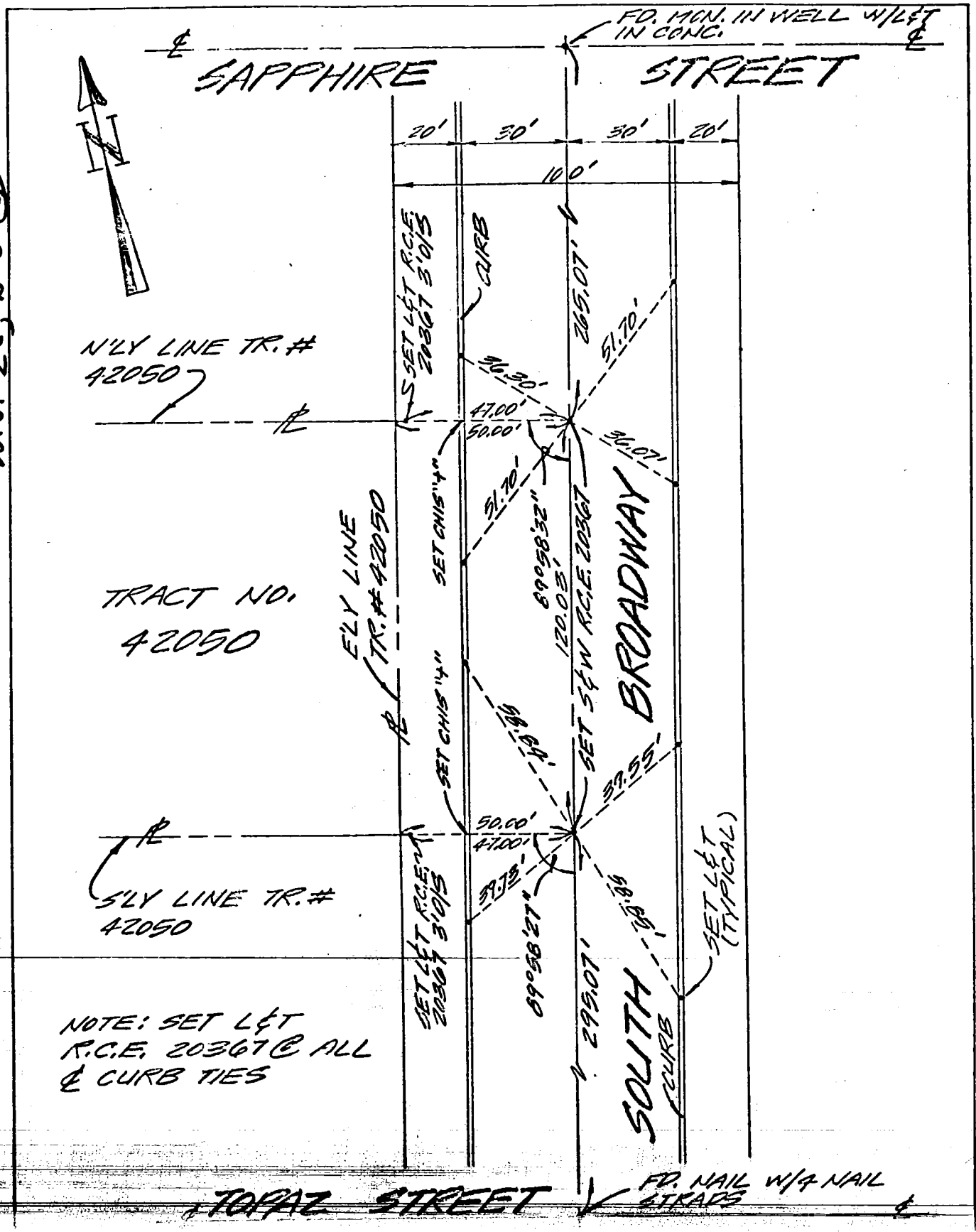
JACK WOOD Tract or

RCE # 20367 [redacted] # 42050

Checked by _____ Date _____ km grid _____ MB _____

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

W.O. 25, 8-6 (29)



Ground Dist. X Correction Factor: _____ = Grid Distance

41 CO ENG FB 3659 - 41

SURVEY OF CENTERLINE TIES F B NO. 100-C PAGE 365

SURVEY BY SO. BAY ENGINEERING TRACT NO. 39673 (RANCHO PALOS VERDES)

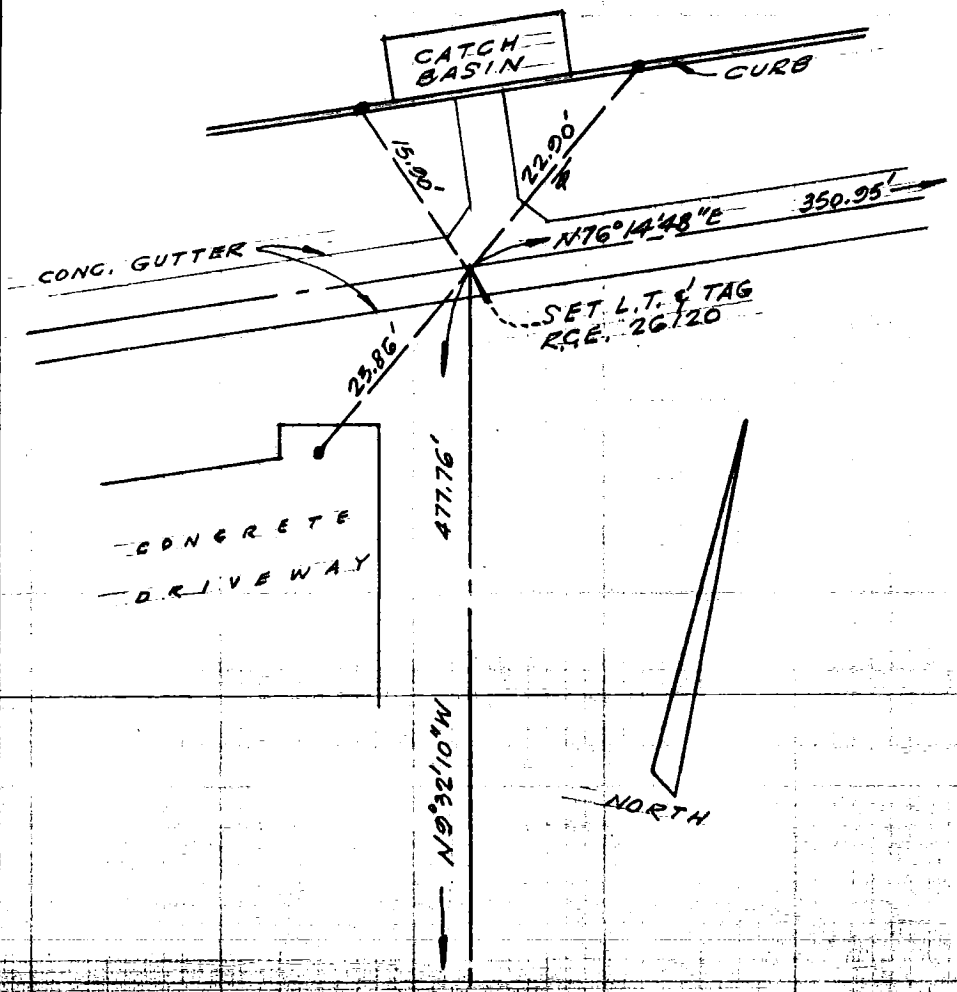
DATE 12-9-81 SBE JOB NO. G-0740-4

ENGINEER: ROSS N. BOLTON RCE 26120

D. IRVINE

D. IRVINE JR.

B. IRVINE



NOTE:

ALL LEAD & TACK TIES SET WITH TAG

DO NOT EXTEND NOTES THIS SIDE OF LINE

SURVEYORS SERVICE COMPANY STA MESA - STOCK

SURVEY PARTY M.H.&M. Inc.

DATE: 1-7-82

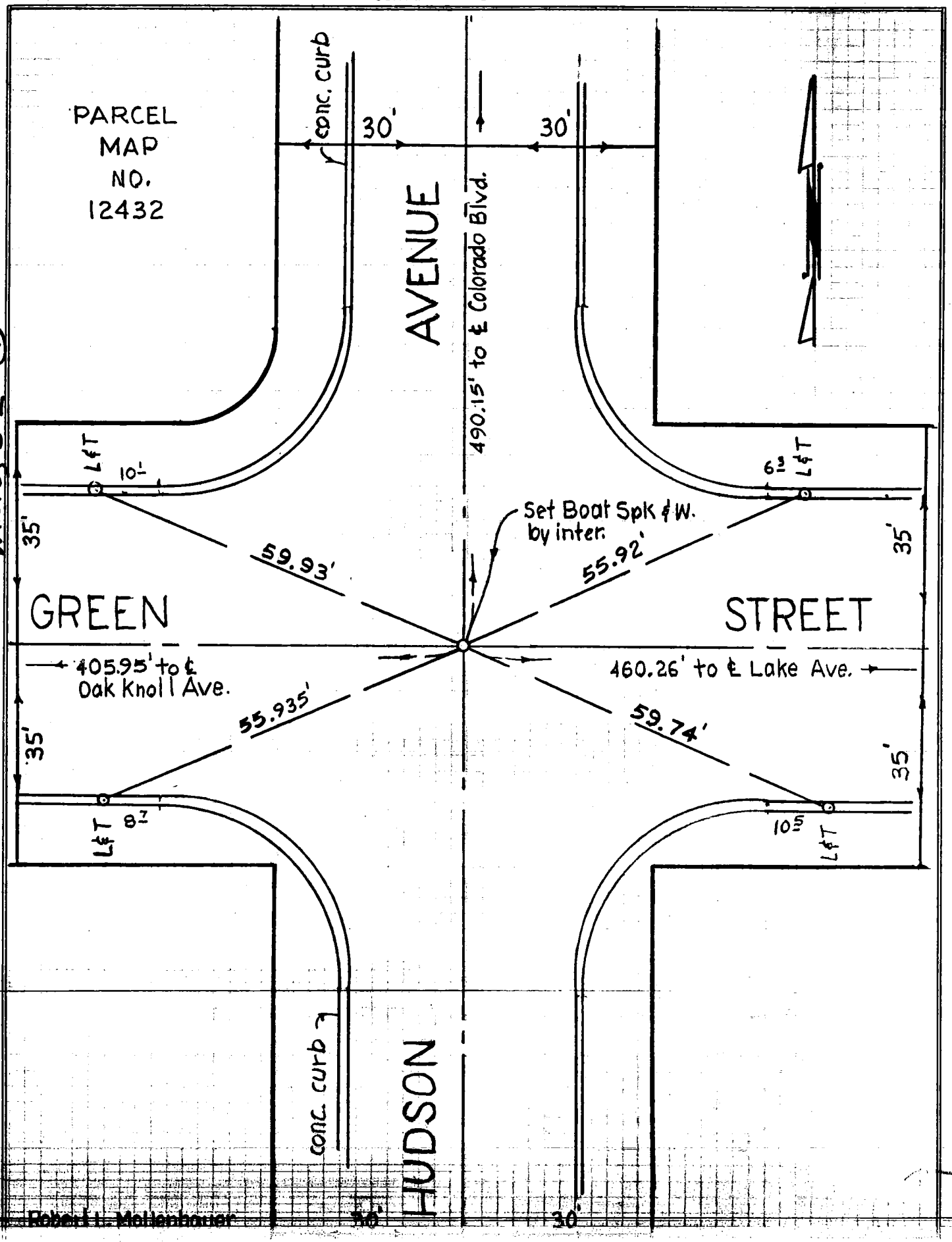
48

CO ENG FB 3659 - 48

SURVEY NO. _____

SURVEY FIELD NOTES

SHEET NO. ____ OF ____



SURVEY OF: _____

CLIENT: W.J.S. E-2 (7)

MOLLENHAUER, HIGASHI & MOORE, INC.
LAND SURVEYORS AND CIVIL ENGINEERS
408 SOUTH SPRING STREET, LOS ANGELES, CALIFORNIA 90013
PHONE: (213) 624-2661

Robert L. Mollenhauer

SURVEY PARTY Ward, KH, KW

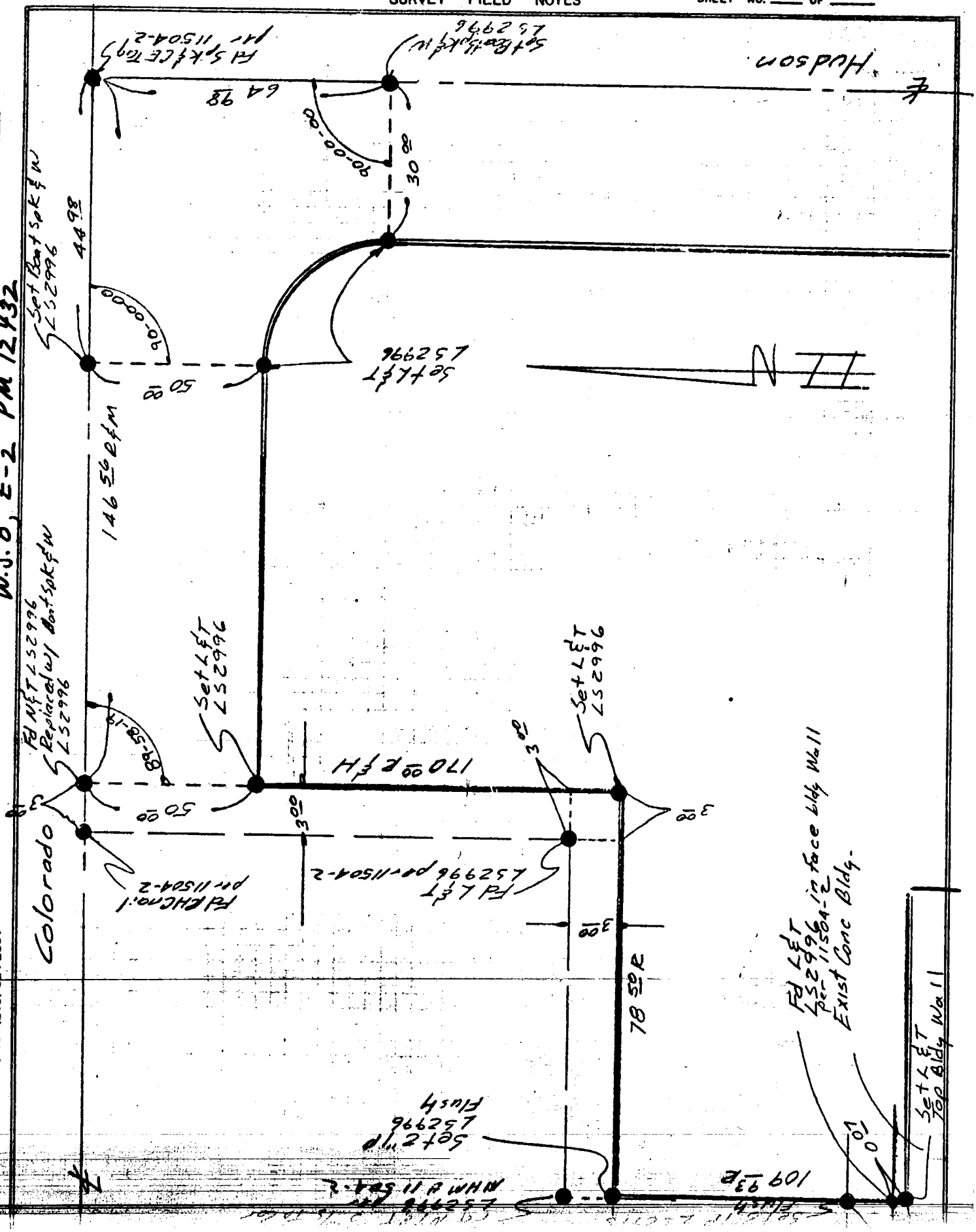
DATE: 1-7-82

49

SURVEY NO. 11710

SHEET NO. ___ OF ___

SURVEY FIELD NOTES



SURVEY OF: Final Bdy 12432

CLIENT: See Also MHM #11504

W.S. 8, E-2 PM 12432

MOLLENHAUER, HIGASHI & MOORE, INC.
LAND SURVEYORS AND CIVIL ENGINEERS
453 SOUTH SPRING STREET, LOS ANGELES, CALIFORNIA 90013
PHONE: (213) 624-2661

50

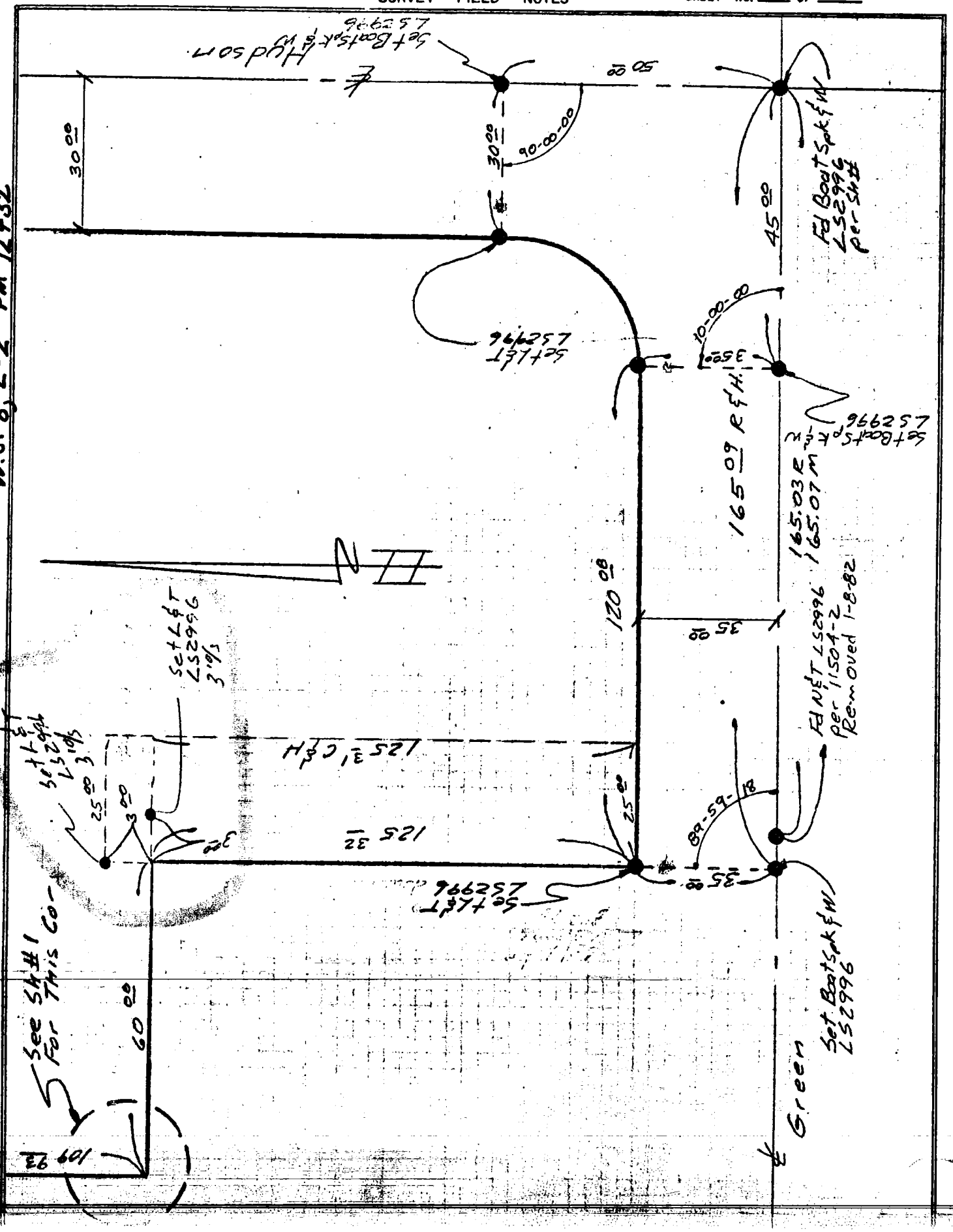
SURVEY PARTY: WARD, KH, KW

DATE: 1-7-82

SURVEY NO. 11710

SHEET NO. ___ OF ___

SURVEY FIELD NOTES



SURVEY OF: Final Bdy Mon #12432

CLIENT: See Also MHM #11504

W.S. 8, E-2 PM 12432

MOLLENHAUER, HIGASHI & MOORE, INC.
LAND SURVEYORS AND CIVIL ENGINEERS
453 SOUTH SPRING STREET, LOS ANGELES, CALIFORNIA 90013
PHONE: (213) 624-2661

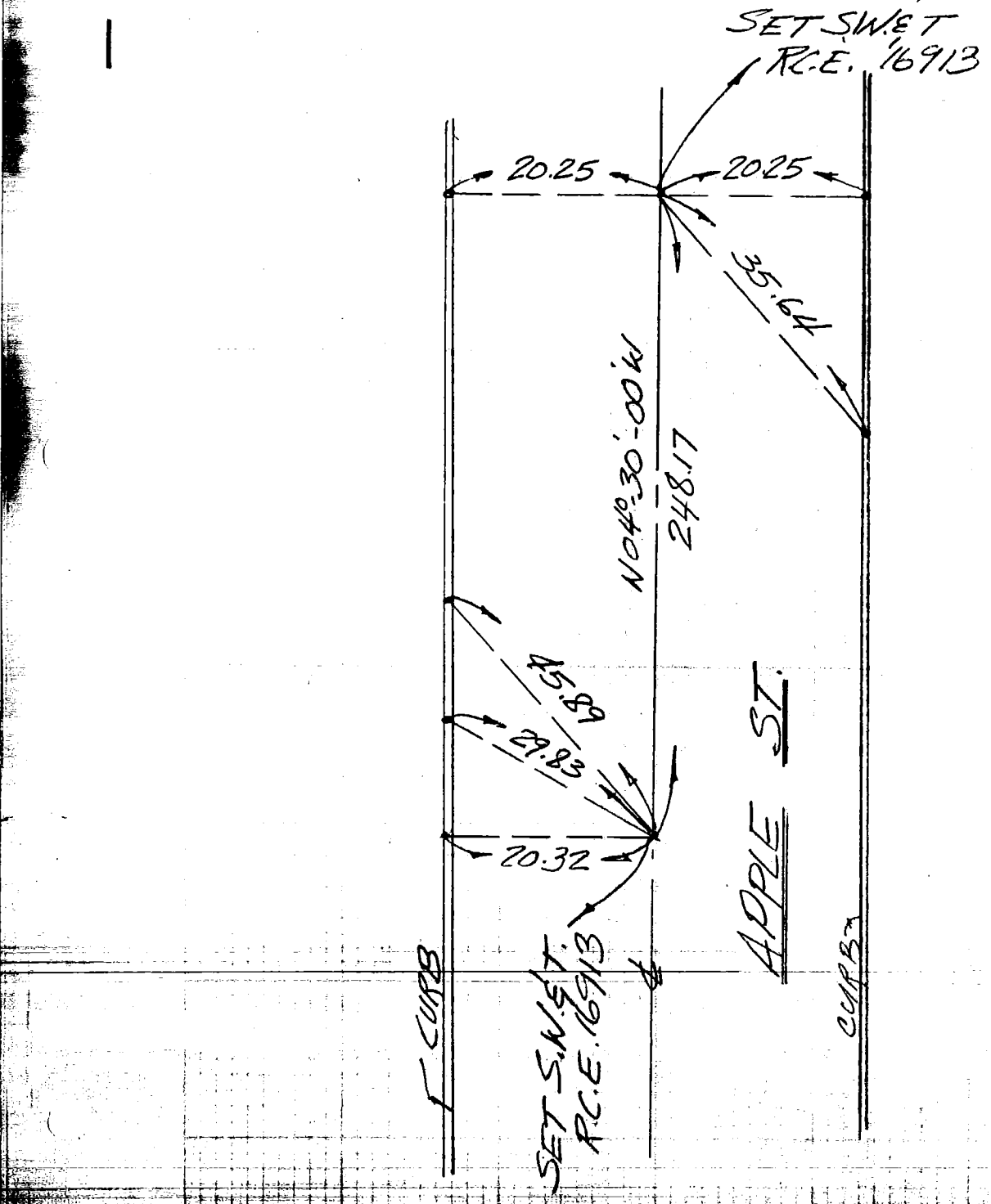
51

COMS ENG FB 3659 - 51

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

F.B. ETIES PG. 1 of 1
W.O. 1050-3986 TR# 35983
SURVEY BY BOSTON-WILDMAN
DATE 6 NOV. 1981

TR# 35983



NOTE:
POINTS IN CURB ARE L&T's, R.C.E 16913

5 2 CO ENG FB 3659 - 52

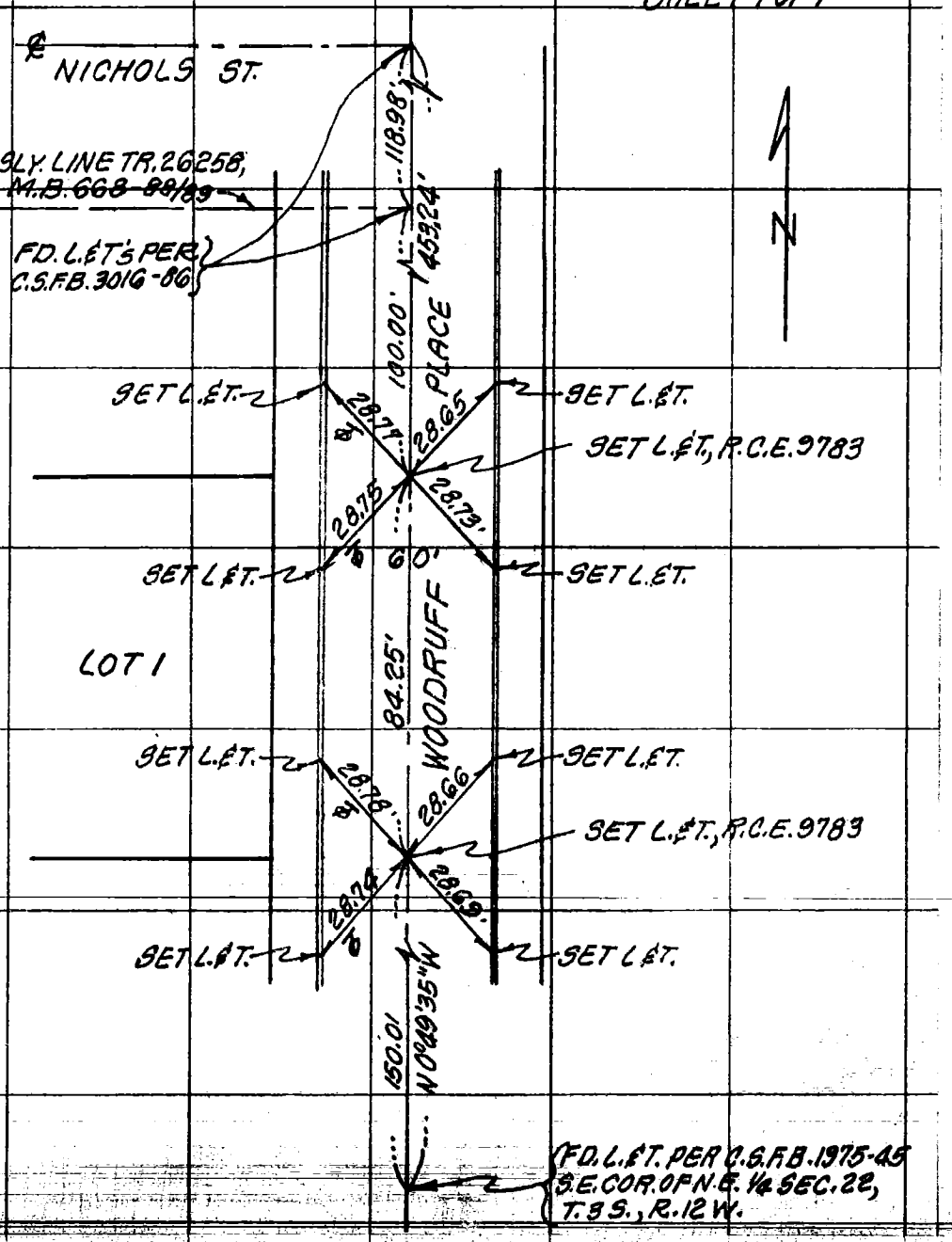
SURVEY OF ℄ TIES F. B. Pg.

SURVEY BY E.L. PEARSON & ASSOC'S. TR. No. 34273

DATE 5-5-81

SHEET 1 OF 1

W.S. 33 B-Y (192)



SO. CALIF. BLUE PRINT CO.

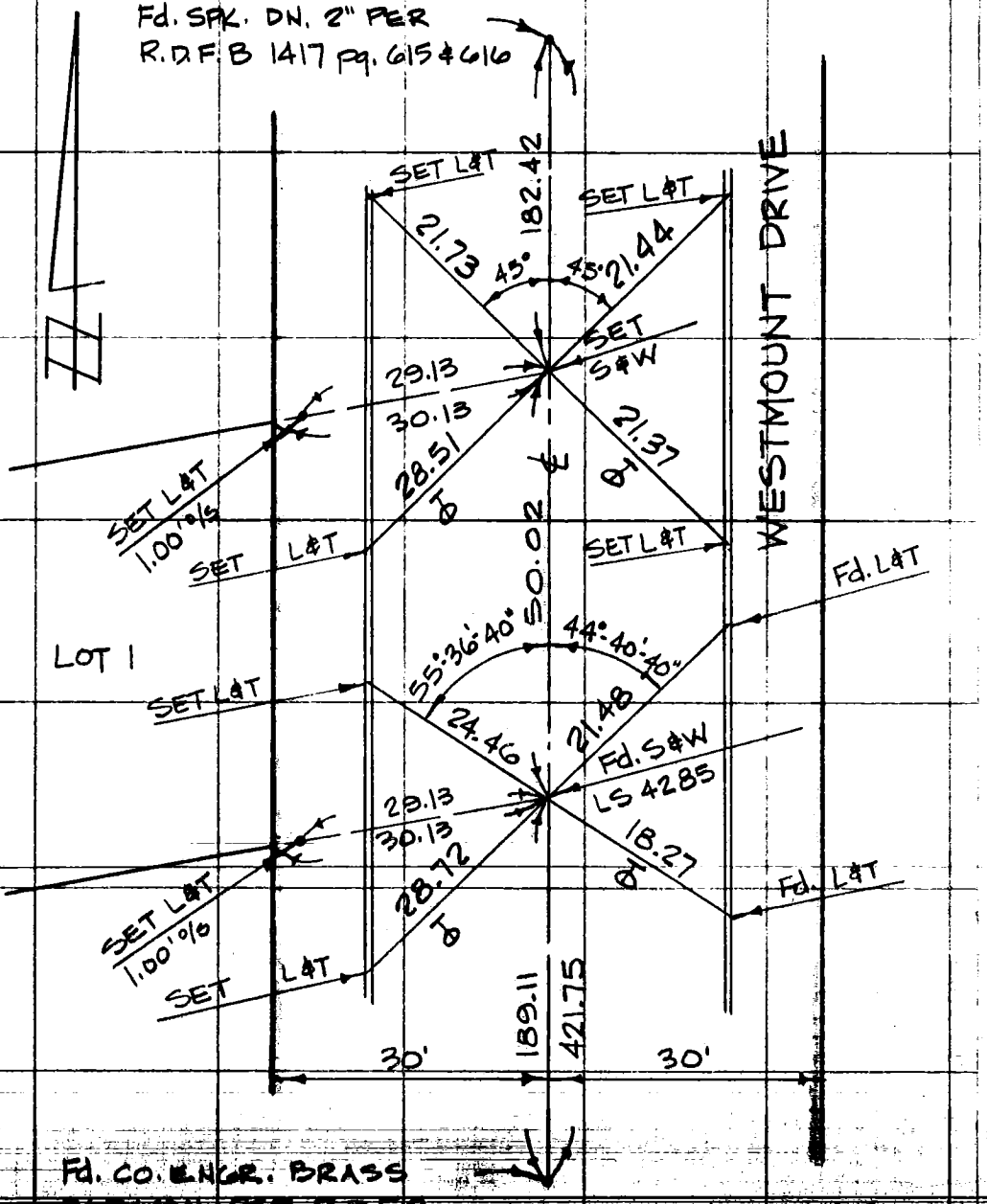
CO ENG FB 3659 - 53

SURVEY OF CENTERLINE TIES F. B. Pg.

SURVEY BY JENNINGS ENGR. Co. TR. No. 35479

DATE MARCH 12, 1981

ENGR.: MARTIN A. LIEBERMAN RCE 13168



SO. CALIF. BLUE PRINT CO.

SURVEY OF TRACT NO. 32052 JAN. 1982 54 CO ENG FB. 3659 - 54

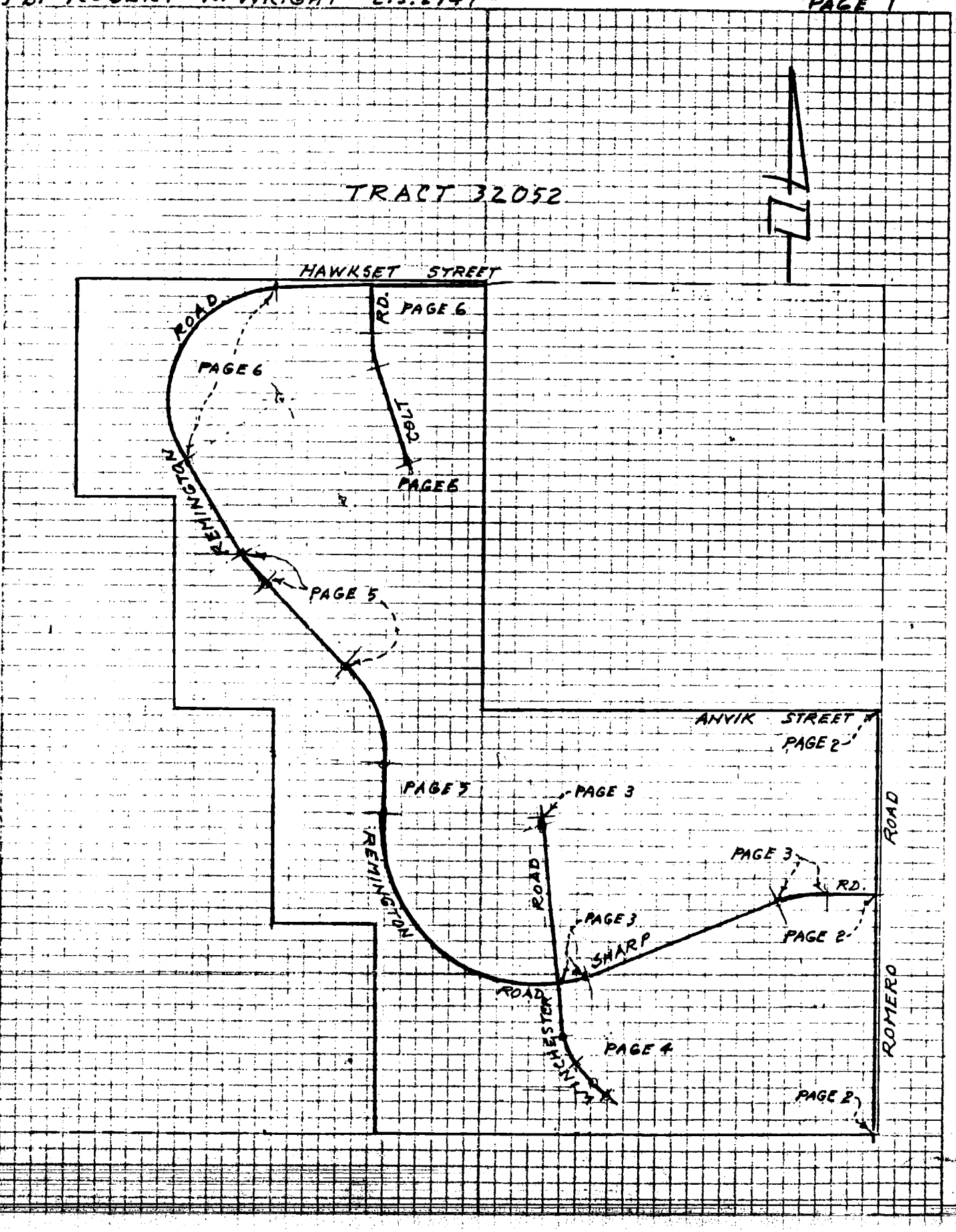
TRANSIT ____ LEVEL ____ TAPE ____ TAPE ____

ALIDADE ____ FILE ____ LENKER ____ STAD. RD ____

WEATHER ____ TEMP ____ SOIL ____ VEGETATION ____

SURVEY BY ROBERT N. WRIGHT L.S. 2747

PAGE 1



ROBERT N. WRIGHT
LICENSED LAND SURVEYOR
STATE OF CALIFORNIA
No. 2747

DATE DEC. 1951

SURVEYED BY E.R.W. & H.A.W.

CHECKED BY

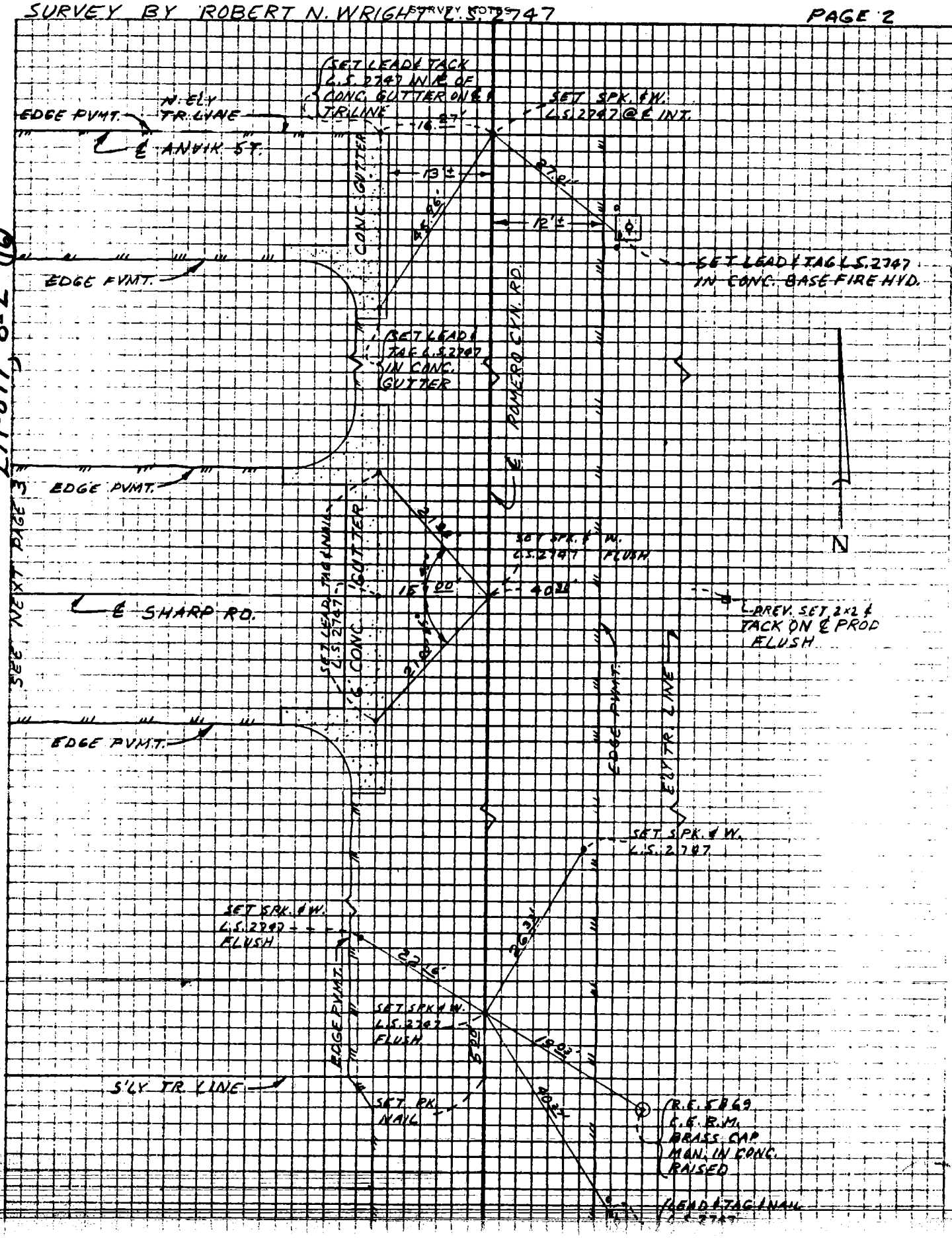
SURVEY OF TRACT NO. 32052 JAN. 1982 NO. 55 CO ENG FB 3659 - 55 PAGE

TRANSIT LEVEL TAPE TAPE

ALIDADE PHIL LENKER STAD BD

WEATHER TEMP SOIL VEGETATION

SURVEY BY ROBERT N. WRIGHT L.S. 2747 SURVEY NOTES PAGE 2



ROBERT N. WRIGHT
LICENSED LAND SURVEYOR
7011 CORONA AVE., BELL, CALIF.
LU 3934

279-077 8-2 (16)

SURVEYED BY E.N.W. & H.A.D. DATE DEC. 1981

CHECKED BY DATE

CH CH CH

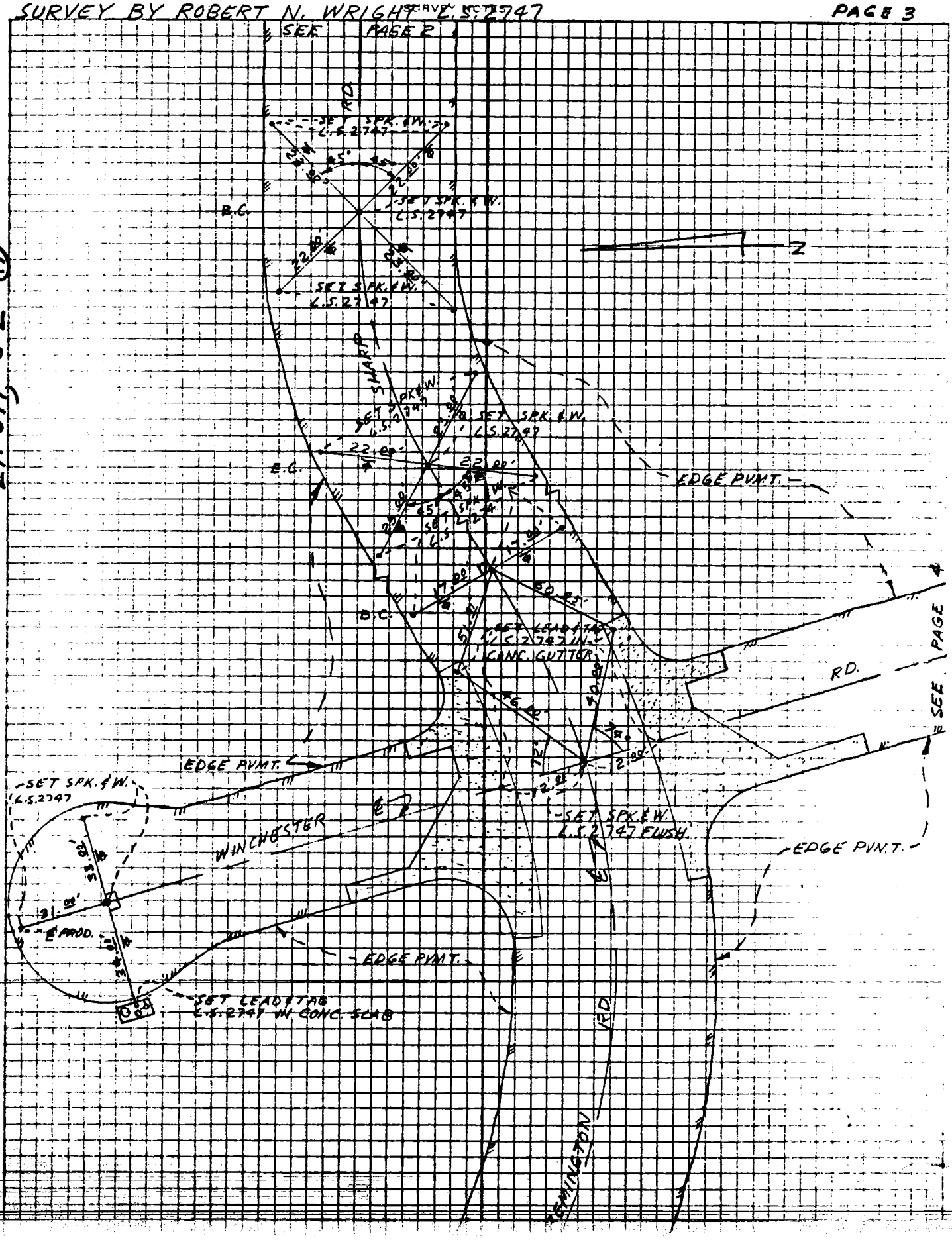
SURVEY OF TRACT NO. 32052 JAN. 1982 NO. 56 CO ENG FB 3659 - 56

TRANSIT _____ LEVEL _____ TAPE _____ TAPE _____

ALDIDADE _____ PHIL _____ LENKER _____ STAD BD _____

WEATHER _____ TEMP _____ SOIL _____ VEGETATION _____

SURVEY BY ROBERT N. WRIGHT L.S. 2747 SURVEY NOTES PAGE 3



ROBERT N. WRIGHT
LICENSED LAND SURVEYOR
7011 CORONA AVE., BELL, CALIF.

279-077 8-2 (17)

SURVEYED BY ENW & HAW DATE DEC. 1981

CHECKED BY _____ DATE _____

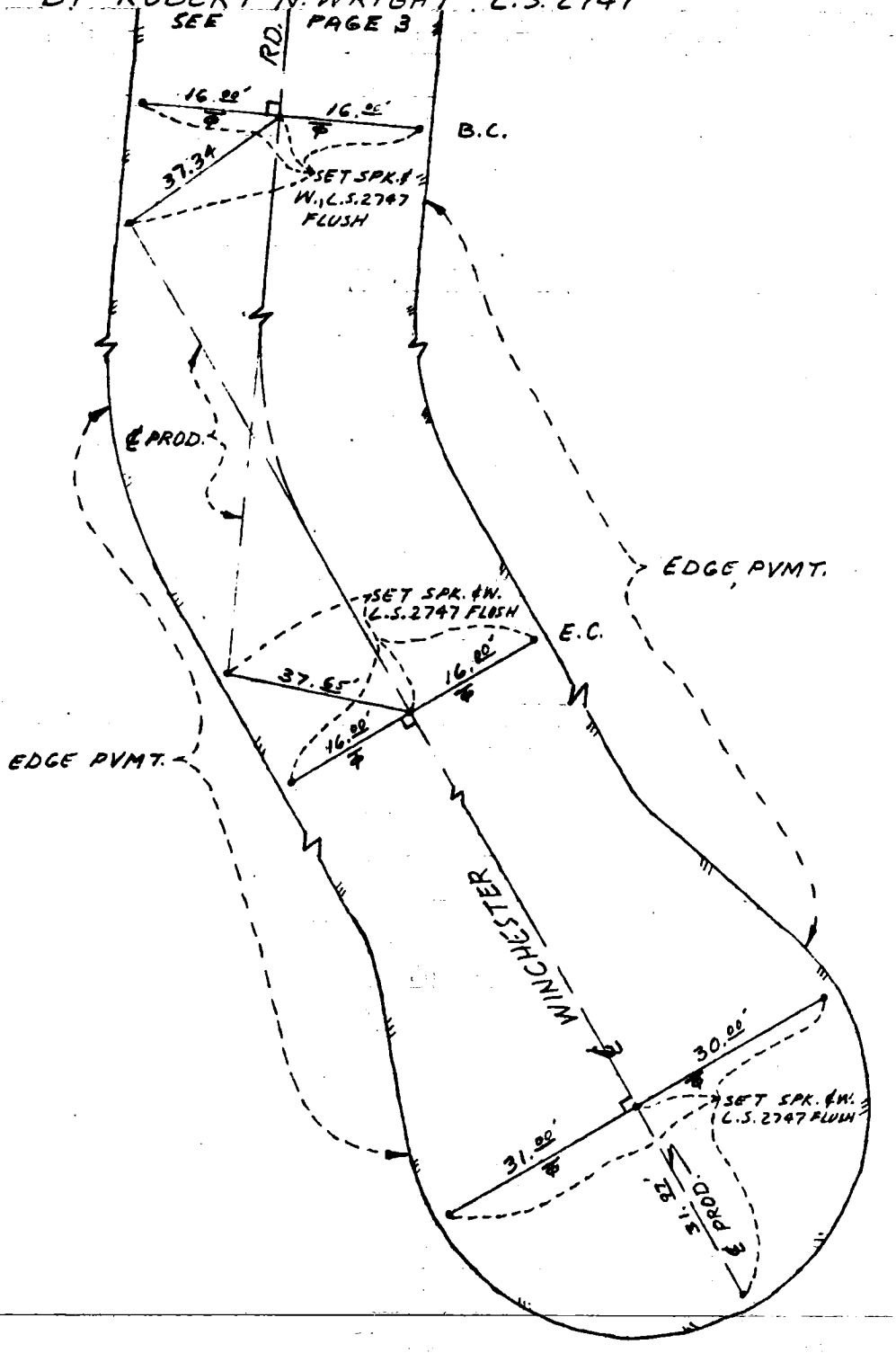
CH _____ CH _____

TRACT NO. 32052 JAN., 1962 57 CO ENG FB 3659 - 57

SURVEY BY ROBERT N. WRIGHT L.S. 2747

PAGE 4

279-077, 8-2 (18)



DEC. 1981

ENW & HAW

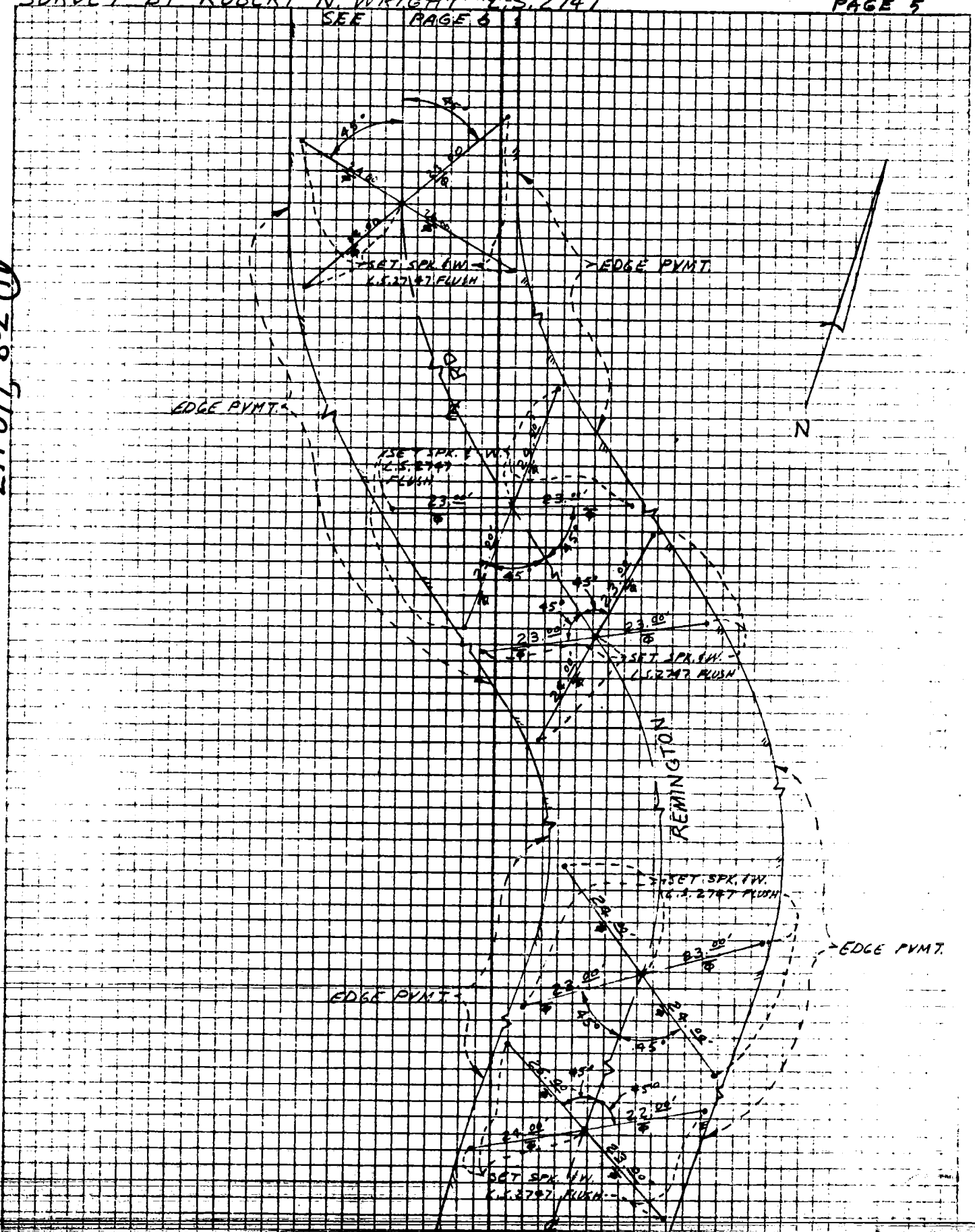
SURVEY CO. TRACT NO. 32052 JAN. 1982 58 CO ENG FB 3659 - 58

TRANSIT LEVEL TAPE TAPE

ALD DATE PHI LENKER STAD BD

WEATHER TEMP SOIL VEGETATION

SURVEY BY ROBERT N. WRIGHT L.S. 2747 PAGE 5



ROBERT N. WRIGHT
LICENSED LAND SURVEYOR
7011 CORONA AVE. BELL, CALIF.

279-077, B-2 (19)

SURVEYED BY ENW & HAW DATE DEC. 1981

CKED BY DATE

INST. CH

CH CH

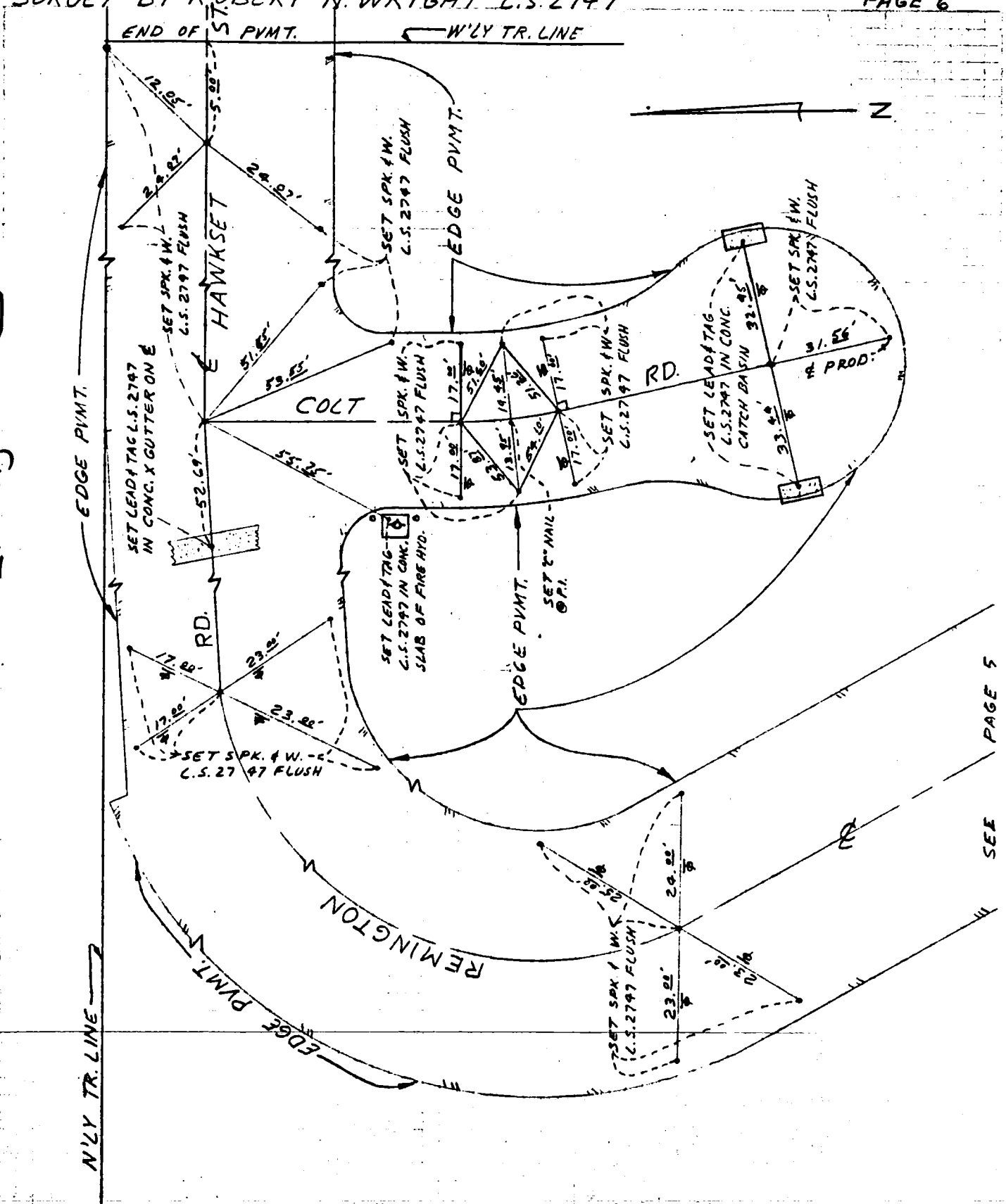
TRACT NO. 32052 JAN. 1982

59

CO ENG FB 3659 - 59

SURVEY BY ROBERT N. WRIGHT L.S. 2747

PAGE 6



179-077, 8-2 (20)

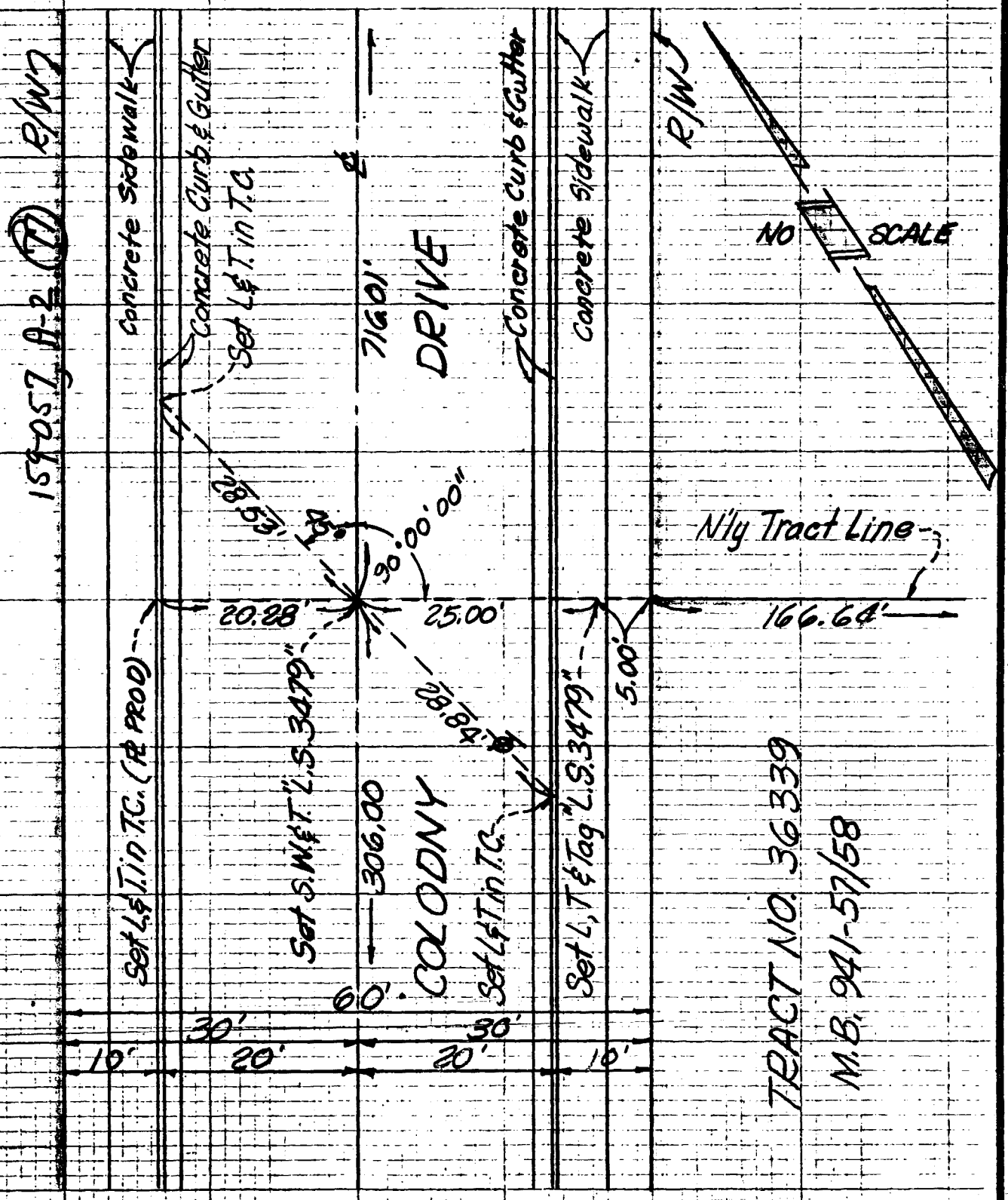
DEC. 1981

ENW & HAW

F.B. PG. 60 100 ENG FB 3659 - 60

SHT. 2 OF 2 SHTS.

LG. BT. SPK. W.&T. PER CEFB 2342-41



TOP OF SHEET 1

76F3095-4/73

Do not extend notes this side of this line

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

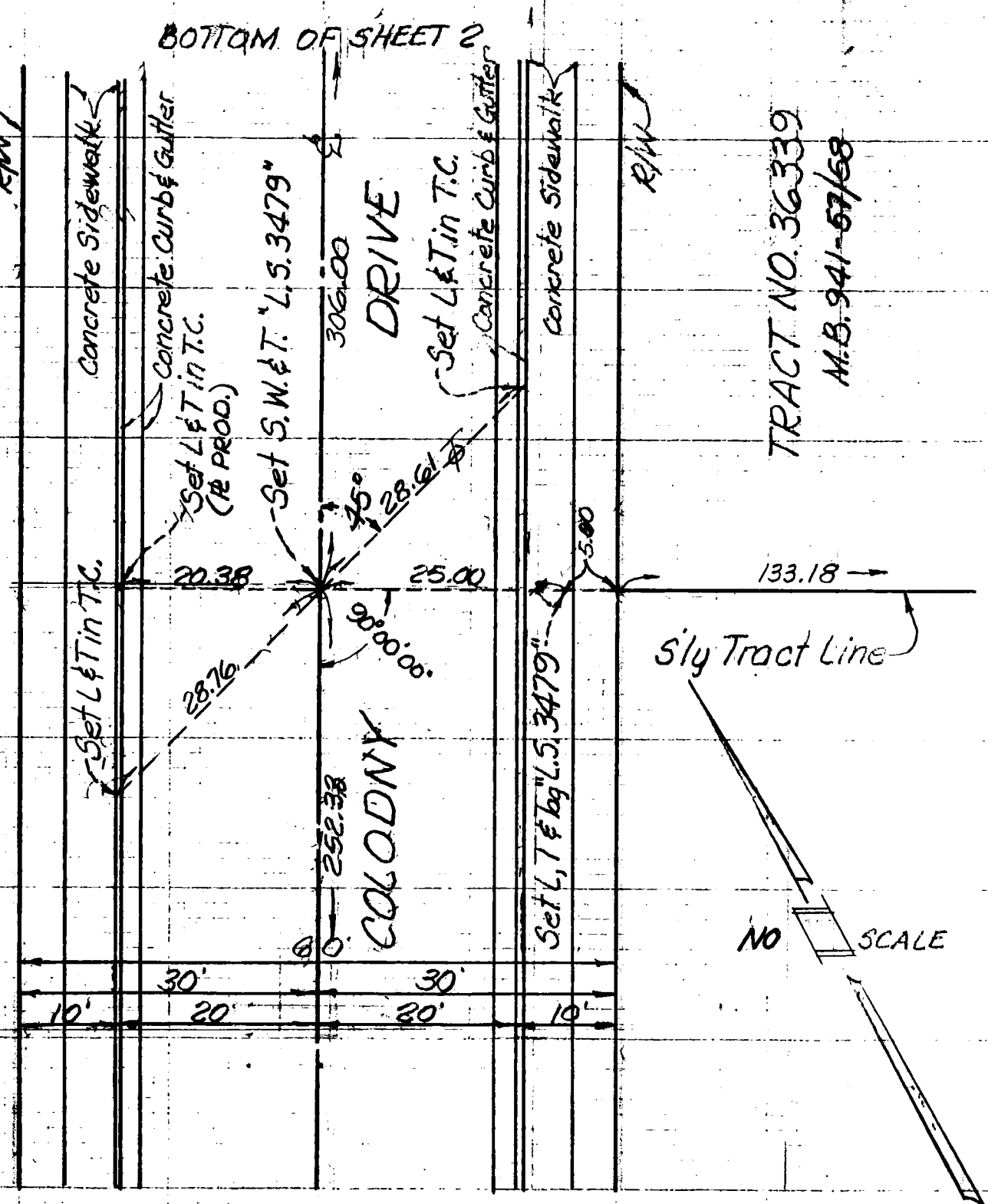
61

CO ENG FB 3659 - 61

Notes Ck'd by	Survey of TRACT 36339
Map No.	JN Tape Std 68 °F
Office Work	Surveyed by William Rose & Assoc.
Checked	Notes ℄ TIES Date 1/19/82
Date	Indexed

F.B. PG.

SHT. 1 OF 2 SHTS.



NOTE: ANY ... 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-2 (77)

62

CO ENG FB 3659 - 62

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

Surveyed by — WAGNER-KEER & ASSOC. Date 11-20-81 F.B. _____ Pg. _____

Type of Survey CENTERLINE TIES Sheet 1 of 3

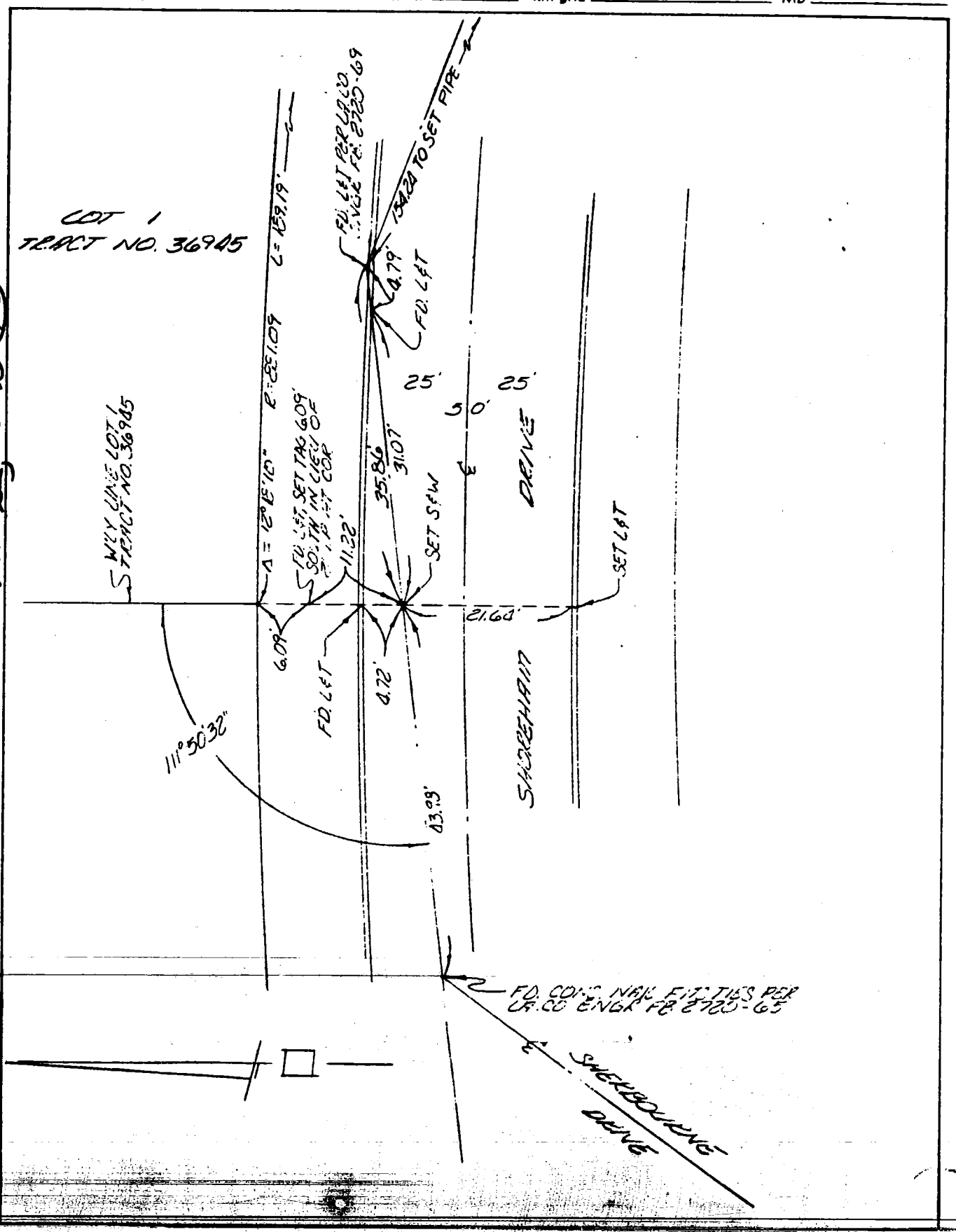
Distances corrected to 68° _____ Monuments tagged

L S # 3169 Tract or
~~R C E #~~ _____ ~~Parcel Map~~ # 36945

Checked by _____ Date _____ km grid _____ MB _____

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

W.S. 22, B-2 (42)



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

Ground Dist. × Correction Factor: _____ = Grid Distance

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

63

CO ENG FB 3659 - 63

Surveyed by — WAGNER-KERR & ASSOC Date 11-24-81 F.B. _____ Pg. _____

Type of Survey MONUMENT SKETCH - LOT 1 Sheet 2 of 3

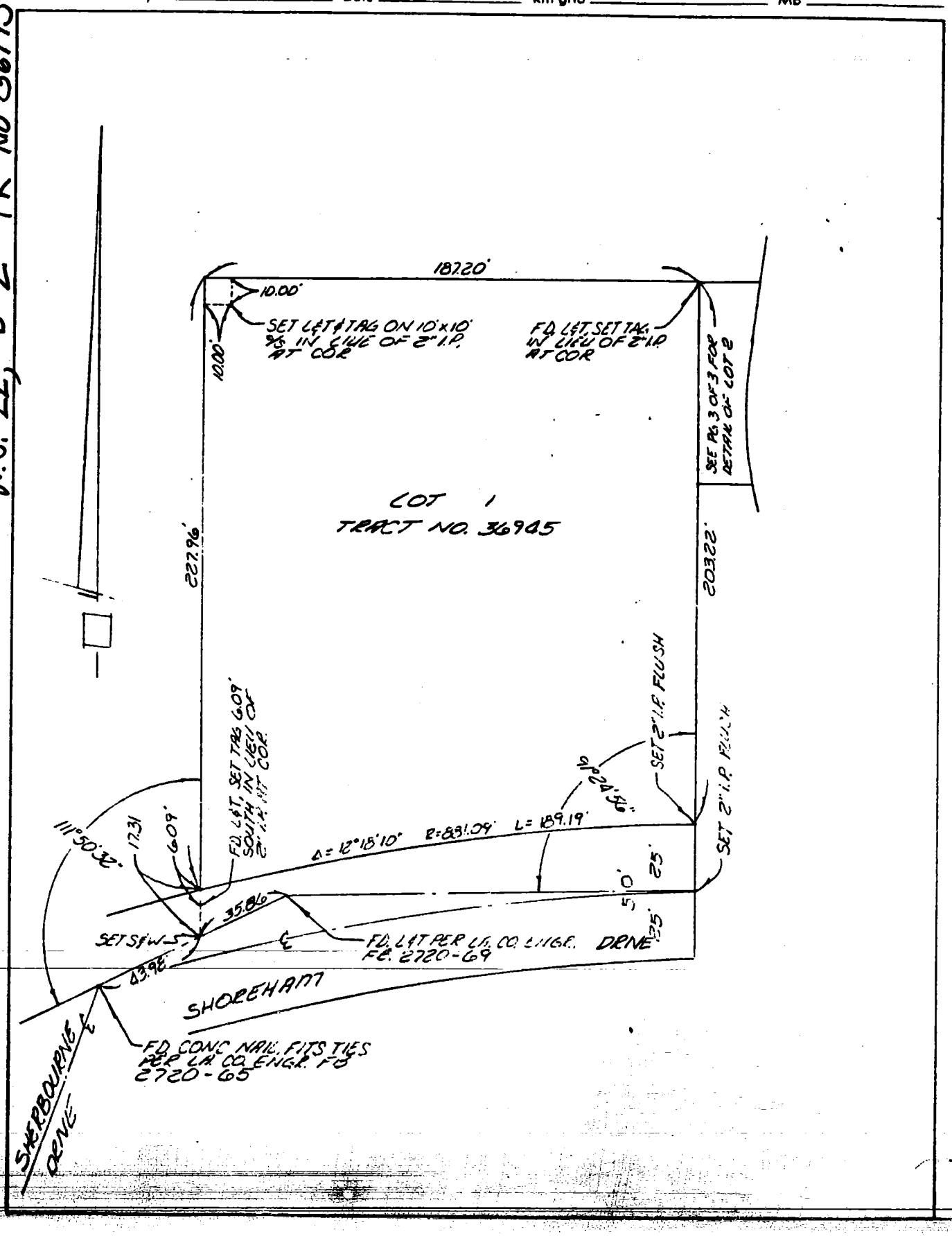
Distances corrected to 68° _____ Monuments tagged _____ L S # 3164 Tract or ~~R C E #~~ _____ Parcel Map # 36945

Checked by _____ Date _____ km grid _____ MB _____

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

W.S. 22, B-2 TR NO 36945

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



Ground Dist. X Correction Factor: _____ = Grid Distance

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

64

CO ENG FB 3659 - 64

Surveyed by — WARNER-KERR & ASSOC. Date 11-20-81 F.B. _____ Pg. _____

Type of Survey MONUMENT SKETCH - LOT 2 Sheet 3 of 3

Distances corrected to 68° _____ Monuments tagged _____

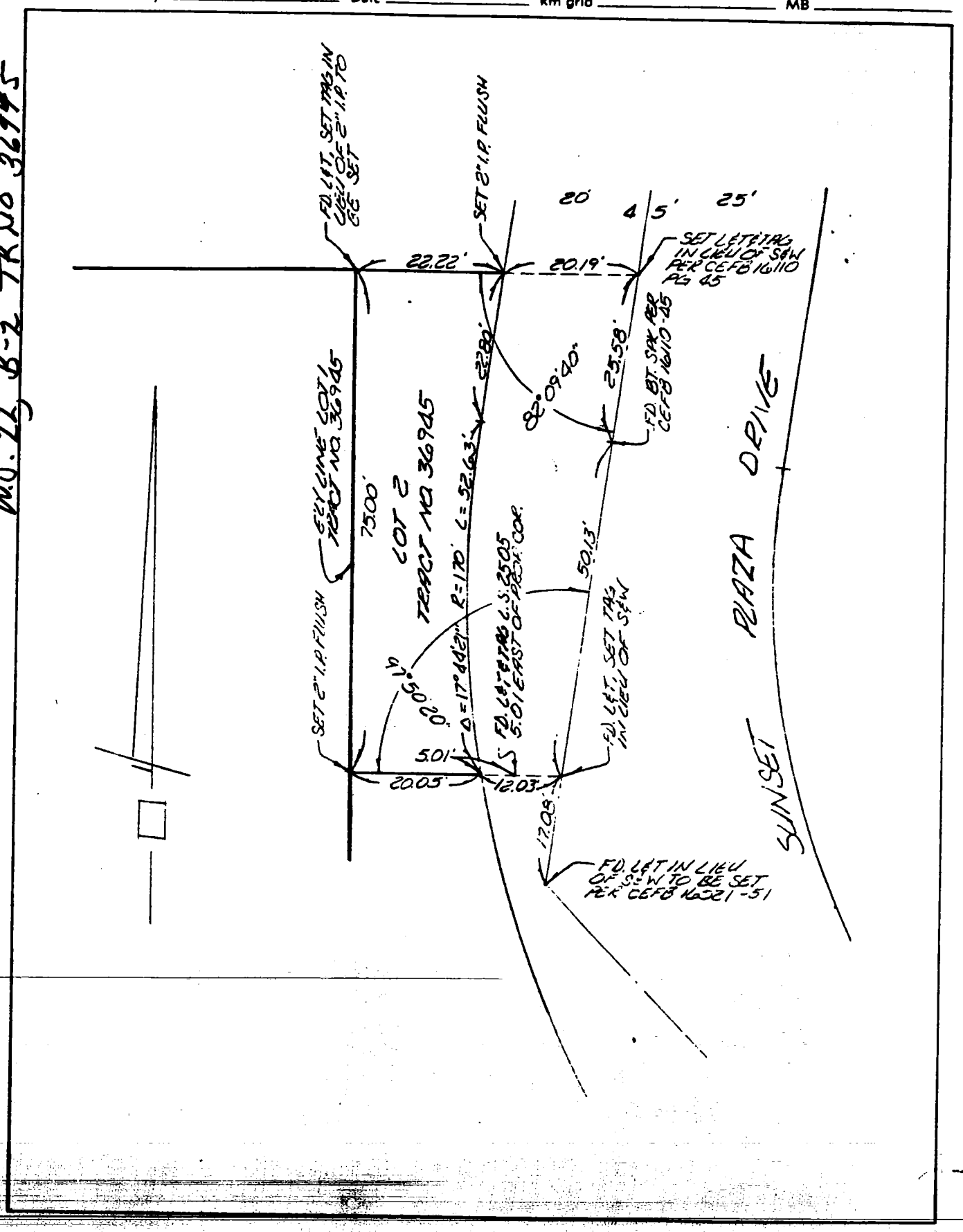
L S # 3164 Tract or

R C E # _____ Parcel Map # 36945

Checked by _____ Date _____ km grid _____ MB _____

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

W.O. 22, 8-2 TR NO 36945



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

Ground Dist. × Correction Factor: _____ = Grid Distance

65

CO ENG FB 3659 - 65

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

Surveyed by — WAGNER-KERR & ASSOC Date 7-9-81 F.B. _____ Pg. _____

Type of Survey MONUMENT SKETCH Sheet 1 of 1

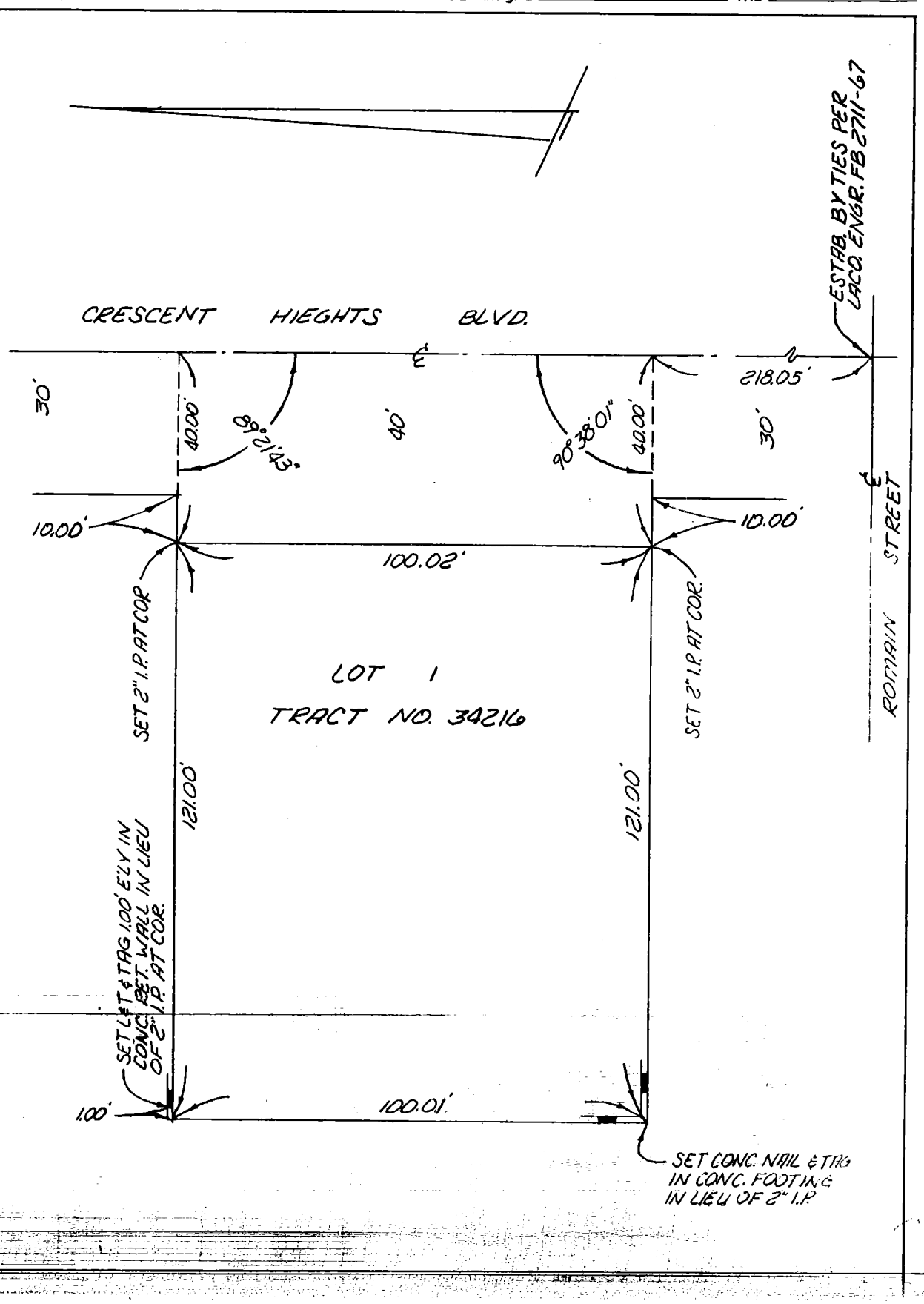
Distances corrected to 68° _____ Monuments tagged _____

L S # 3164 Tract or
~~R C E #~~ _____ ~~Parcel Map~~ # 34216

Checked by _____ Date _____ km grid _____ MB _____

W.O. 22, C-3 TR NO 34216

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

66 CO ENG FB 3659 - 66

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

Surveyed by E.L. PEARSON & ASSOC'S Date _____ F.B. _____ Pg. _____

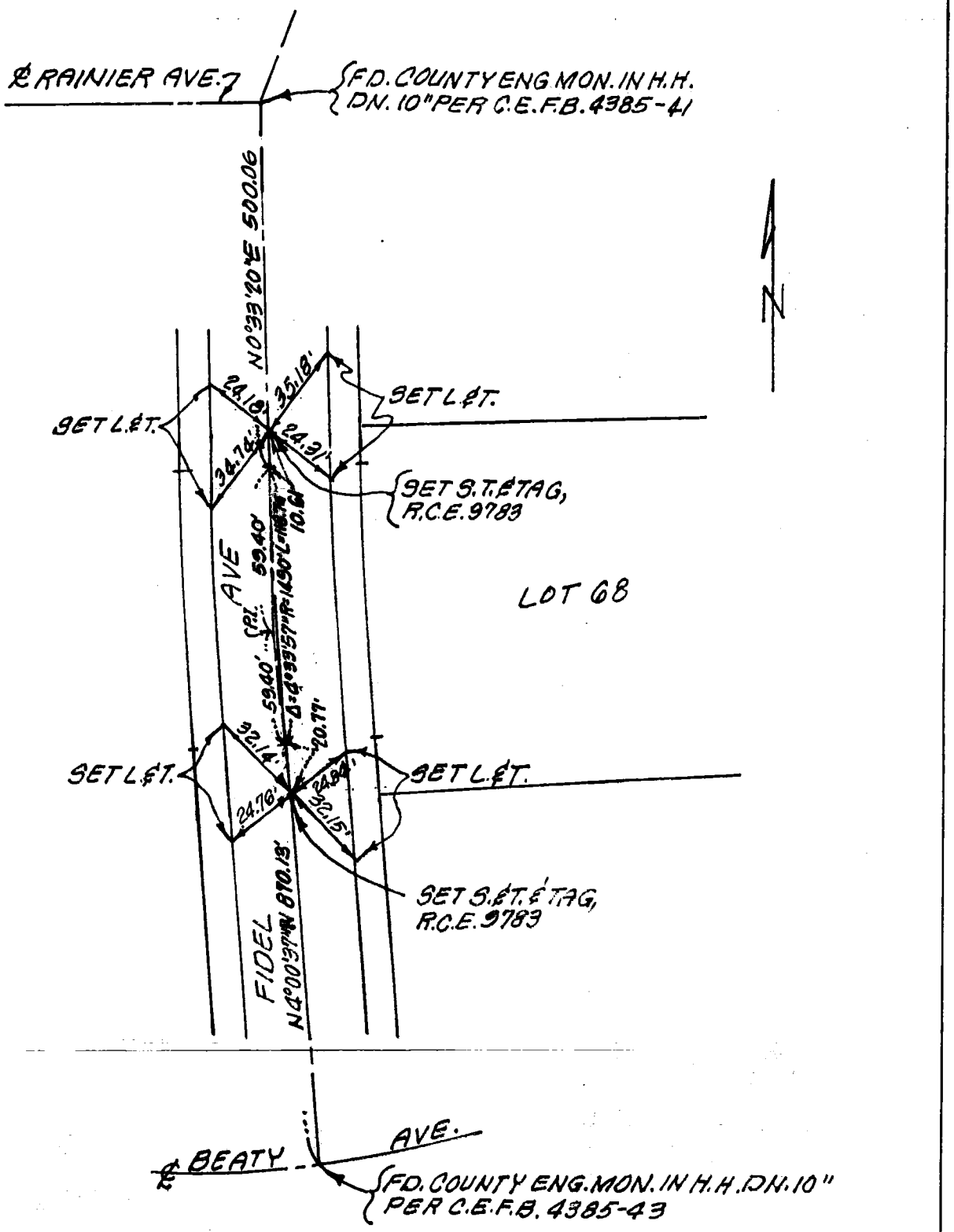
Type of Survey ℄ TIES Sheet 1 of 1

Distances corrected to 68° _____ Monuments tagged _____ ~~L.S~~ # _____ RCE # 9783 Tract or ~~Parcel Map~~ # 40178

Checked by _____ Date _____ km grid _____ MB _____

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

W.S. 3Y, A-3 (88)



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

Ground Dist. × Correction Factor: _____ = Grid Distance

3659-67 CO ENG FB 3659-67

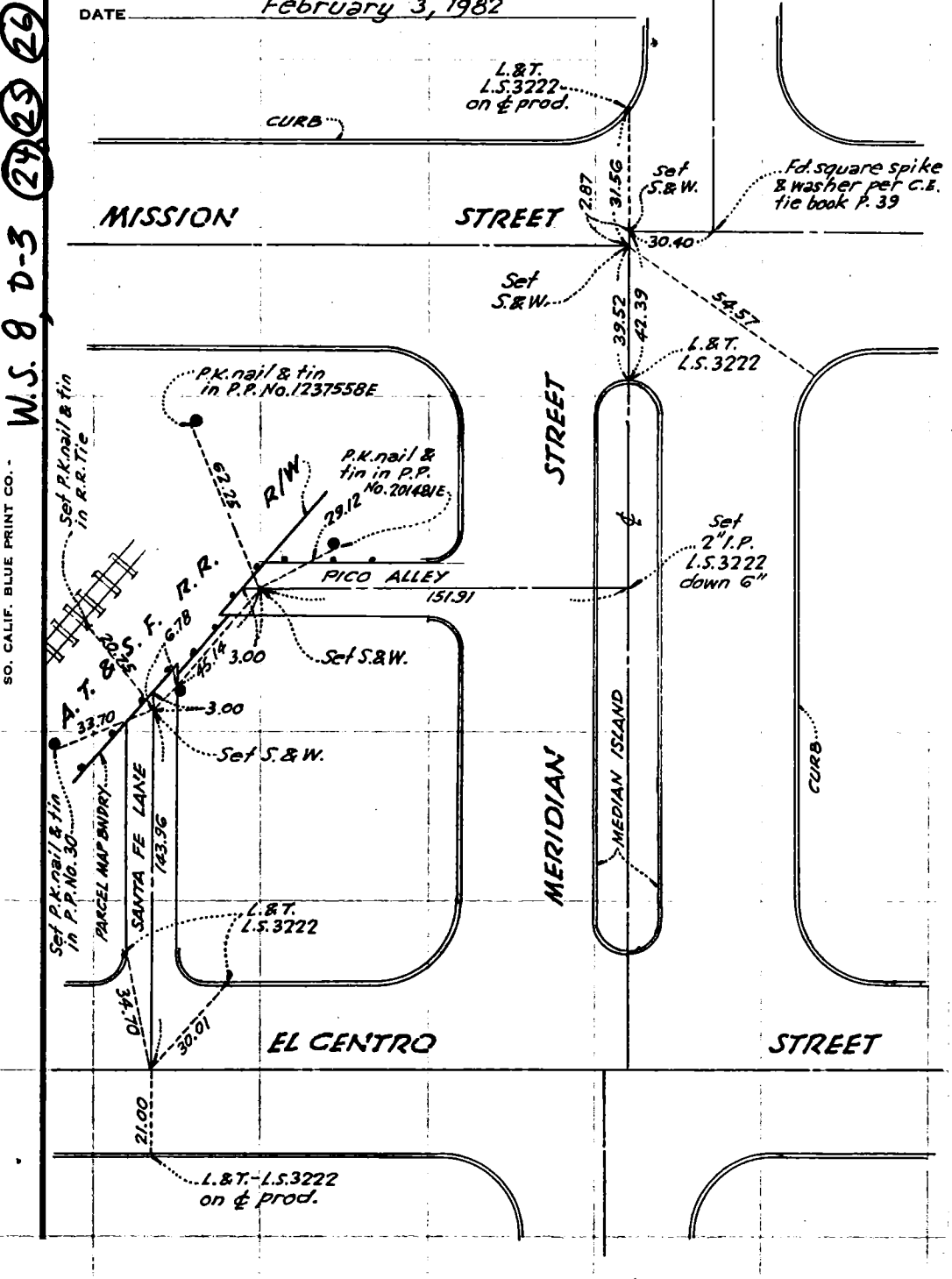
SURVEY OF Centerline Ties F. B. ____ PG. 1

SURVEY BY William L. Schulz L.S.3222 P. M. Nº 14033

DATE February 3, 1982 ~~TR. Nº.~~

W.S. 8, D-3 (24) (25) (26)

SO. CALIF. BLUE PRINT CO. -



18

CO ENG FB 3659-68

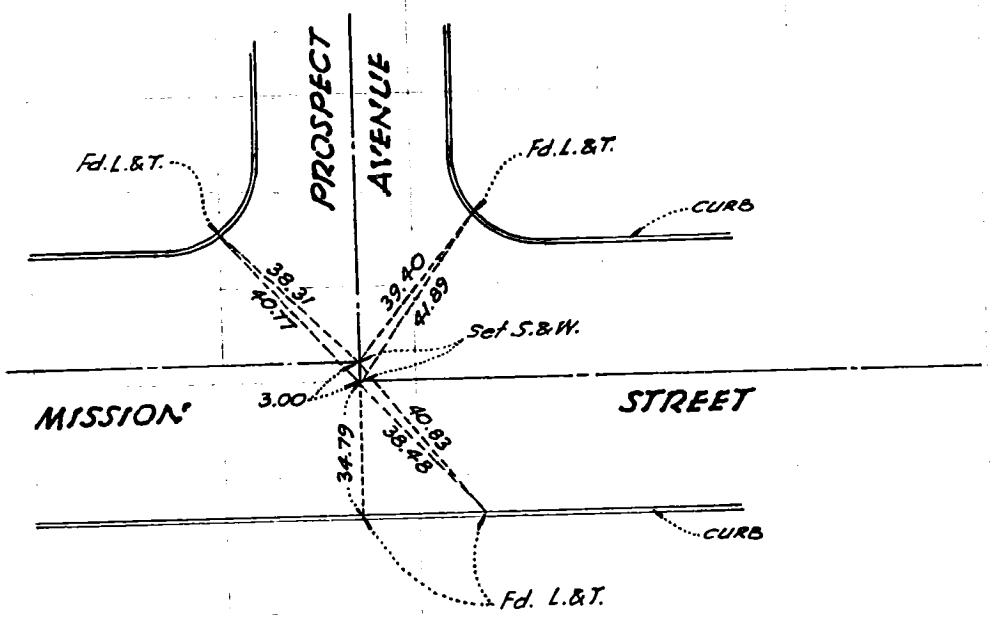
SURVEY OF Centerline Ties F. B. ____ PG. 2

SURVEY BY William L. Schulz L.S. 3222 R.M. No 14033

~~FR. No.~~

DATE February 3, 1982

W.S. 8, D-3 (27)



SO. CALIF. BLUE PRINT CO.

CO ENG FB 3659-69

69

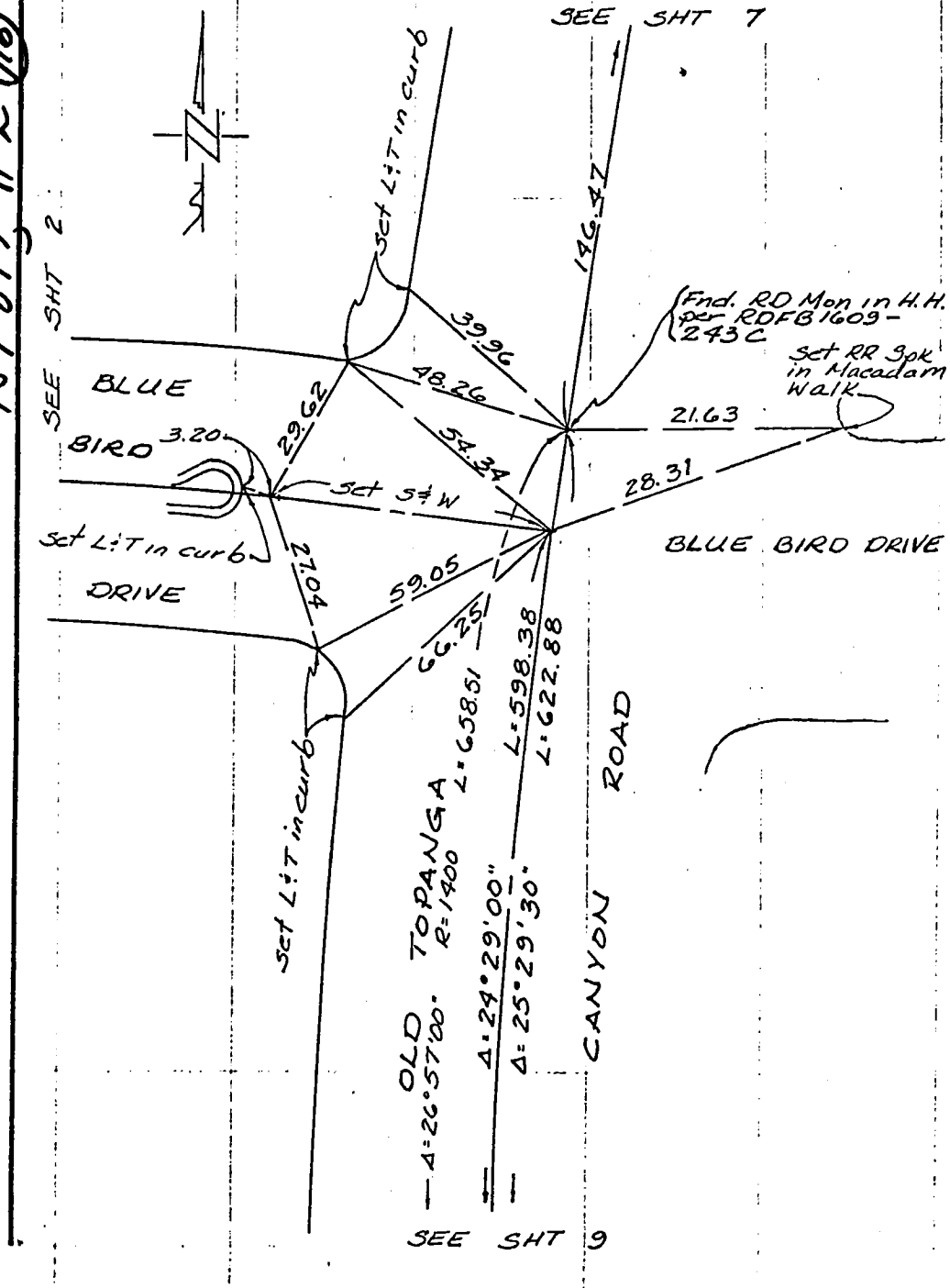
SHT 1 OF 9 SHTS

SURVEY OF Centerline Ties

SURVEY BY Wesley R. Lind R.C.E 16362 TR. No. 32299

DATE Jan. 14, 1982

SO. CALIF. BLUE PRINT CO. - 157-092, A-2 (116)



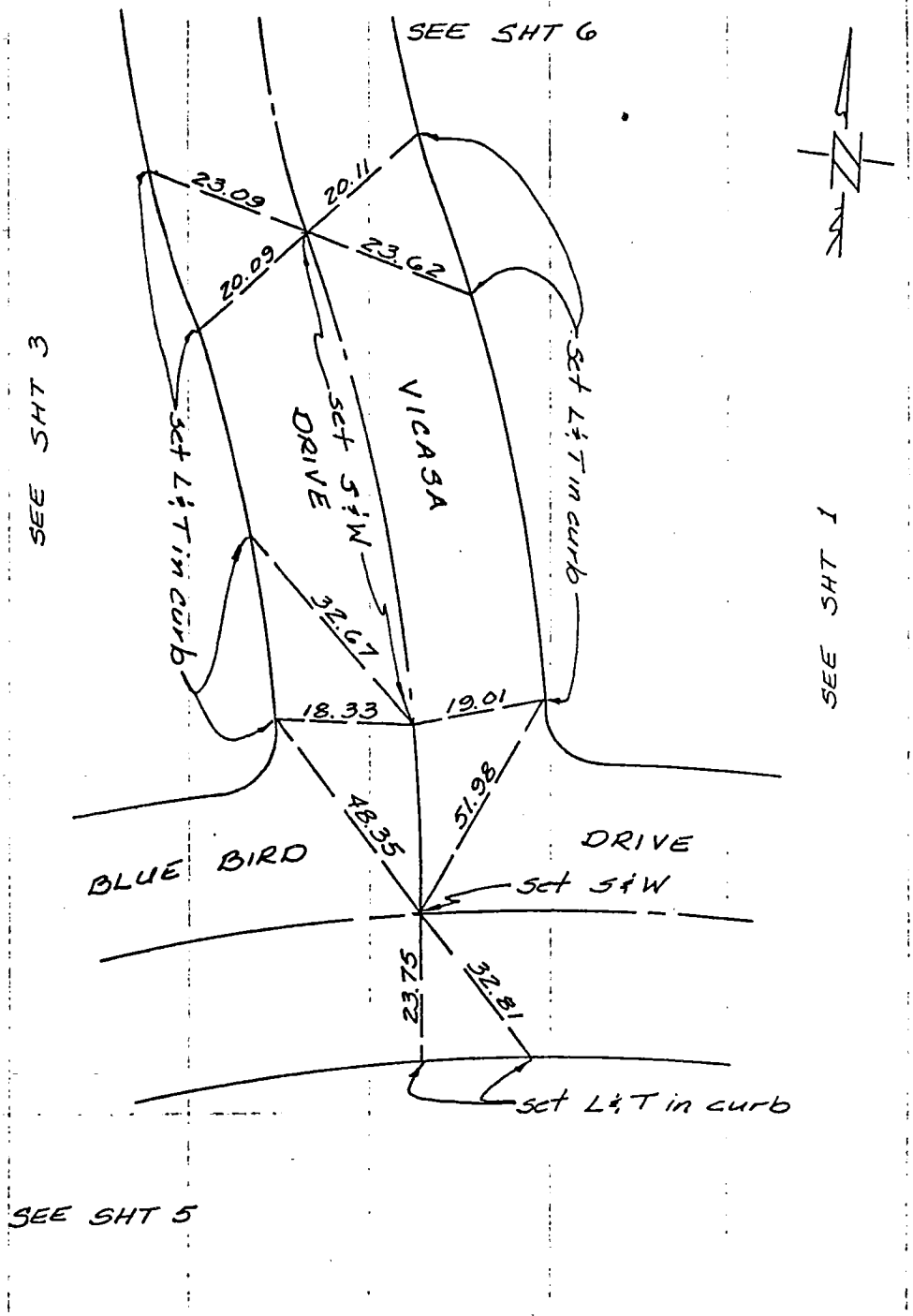
SHT 2 OF 9 SHTS

SURVEY OF Centerline Ties

SURVEY BY Wesley R Lind R.C.E. 16362 TR. No. 32299

DATE Jan 14, 1982

SO. CALIF. BLUE PRINT CO. - 157-07 A-2 (17)



71

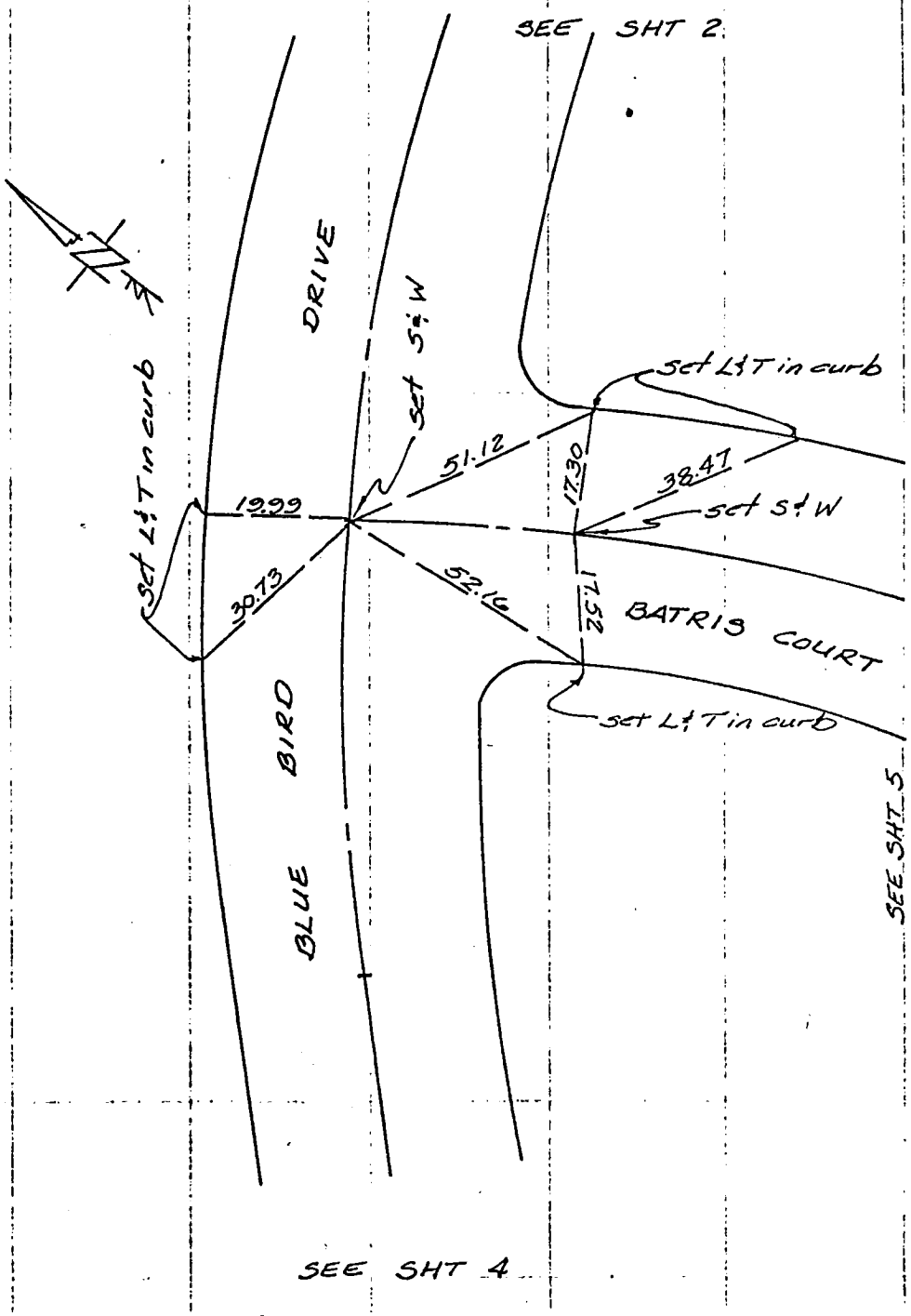
SHT 3 OF 9 SHTS

SURVEY OF Centerline Ties

SURVEY BY Wesley R Lind RCE 16362 TR. No. 32299

DATE Jan. 14, 1982

SO. CALIF. BLUE PRINT CO. - 157-097 A-2 (118)



72

SHT 4 OF 9 SHTS

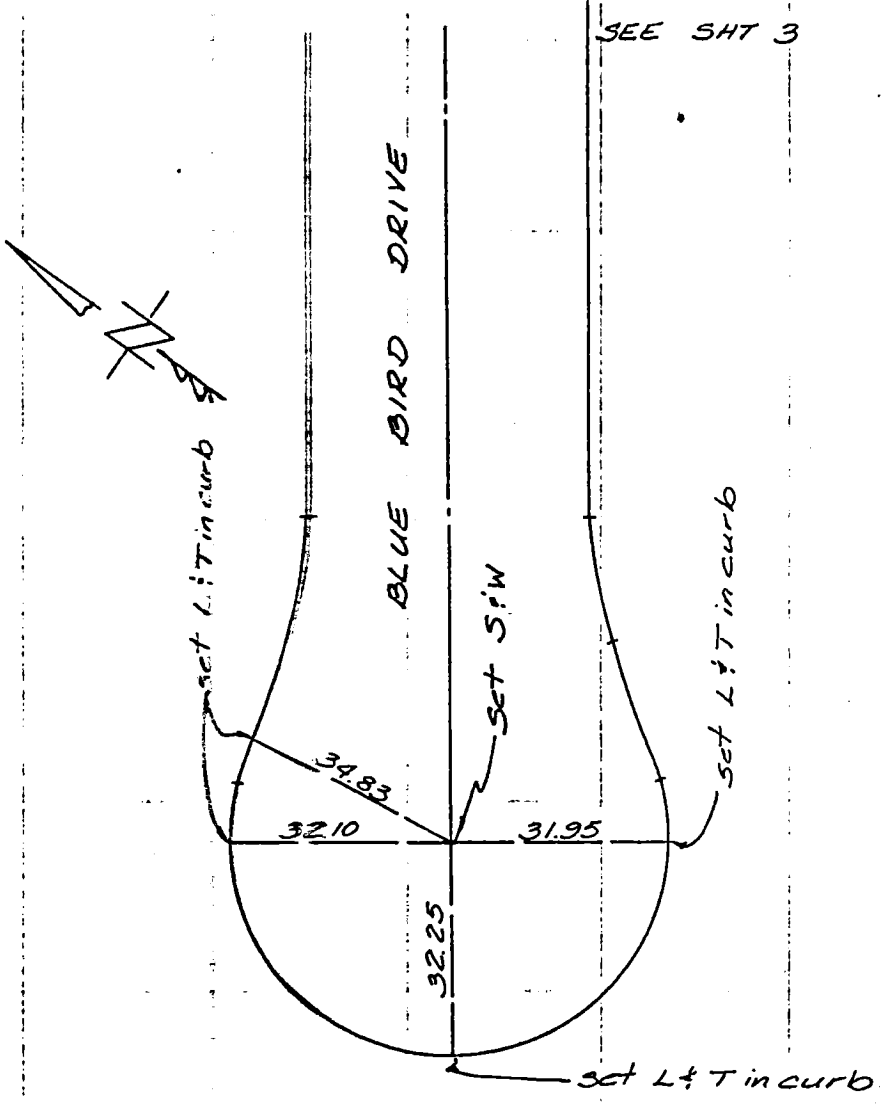
SURVEY OF Centerline Ties

SURVEY BY Wesley R Lind R.C.E. 16362 TR. No. 32299

DATE Jan. 14, 1982

SEE SHT 3

SEE SHT 5



SO. CALIF. BLUE PRINT CO. 159-097, A-2 (119)

73

SHT 5 OF 9 SHTS

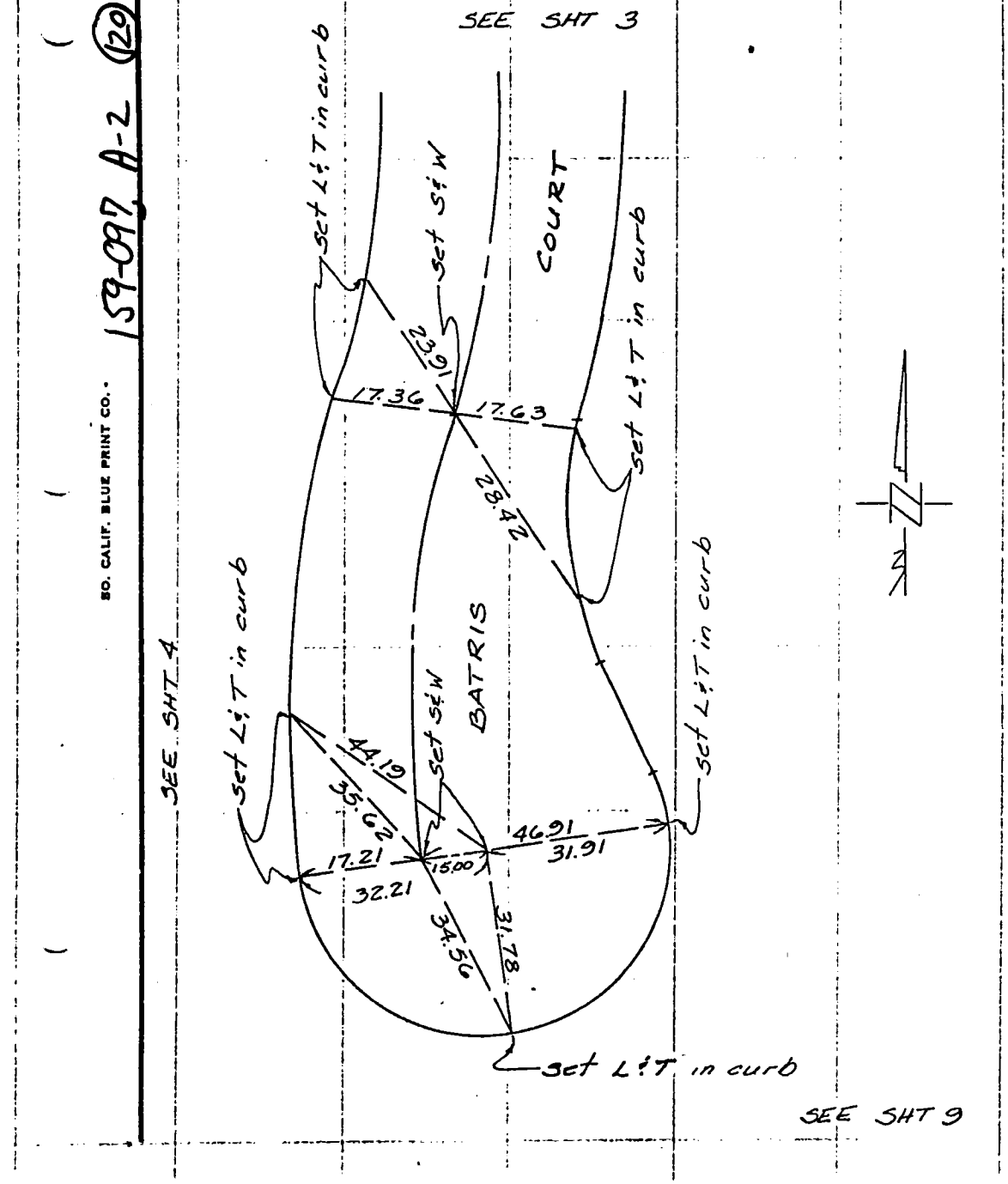
SURVEY OF Centerline Ties

SURVEY BY Wesley R. Lind RCE 16362 TR. No. 32299

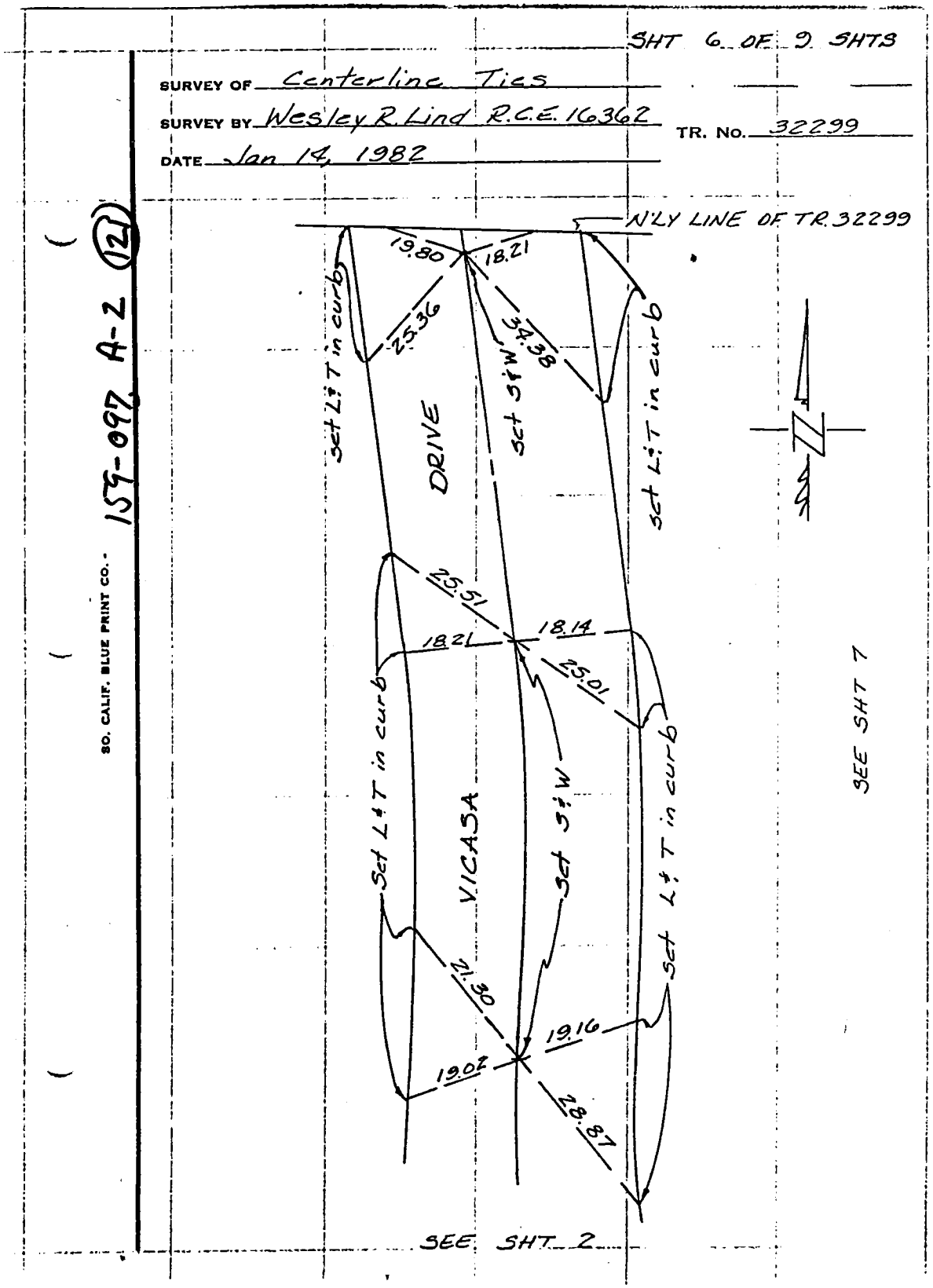
DATE Jan. 14, 1982

159-097, A-2 (20)

SO. CALIF. BLUE PRINT CO.



CO ENG FB 3659-74



75

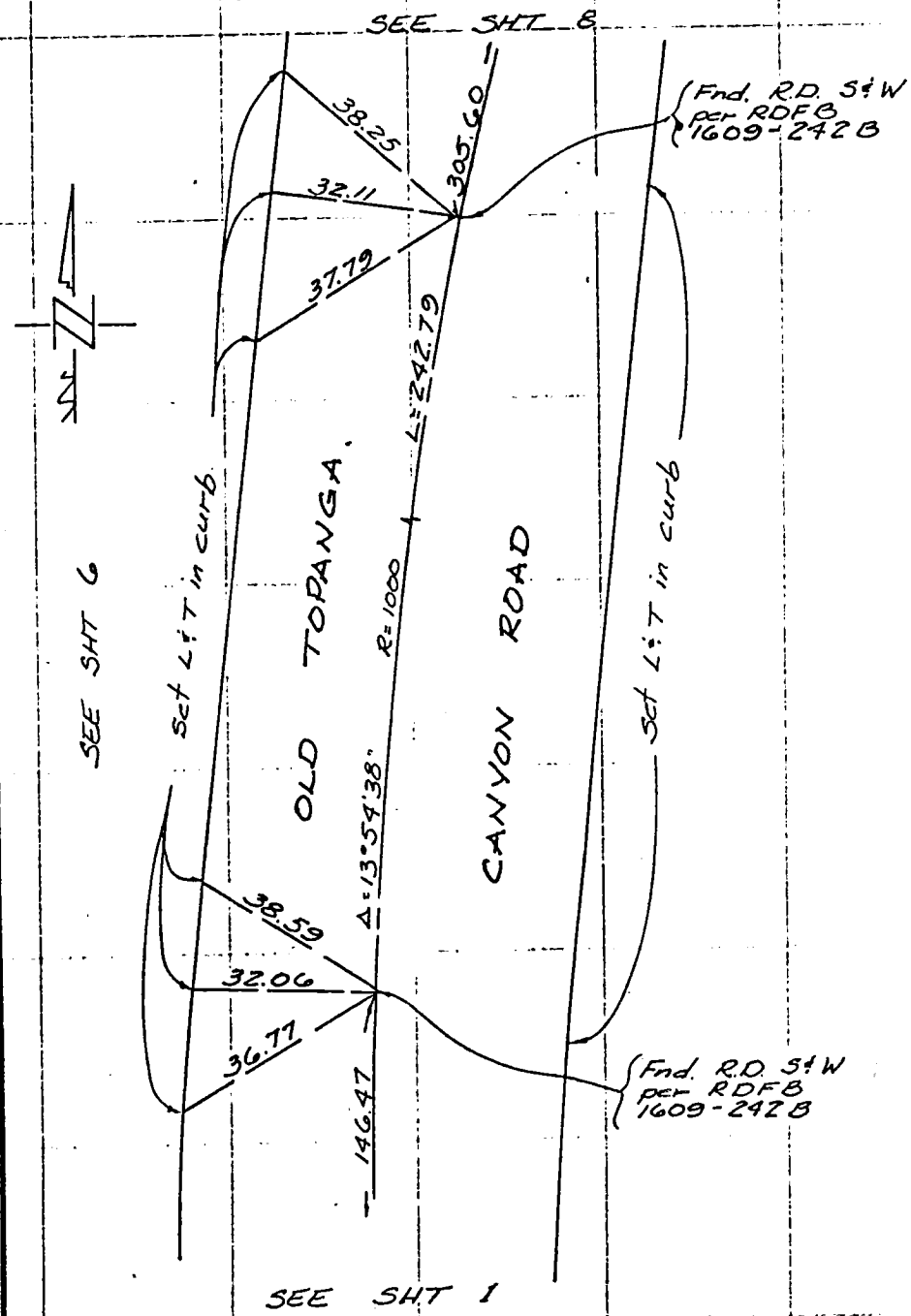
SHT 7 OF 9 SHTS

SURVEY OF Centerline Ties

SURVEY BY Wesley R Lind R.C.E. 16362 TR. No. 32299

DATE Jan. 14, 1982

159-097, A-2 (115)



SO. CALIF. BLUE PRINT CO.

CO ENG FB 3659-76

SHT 8 OF 9 SHTS

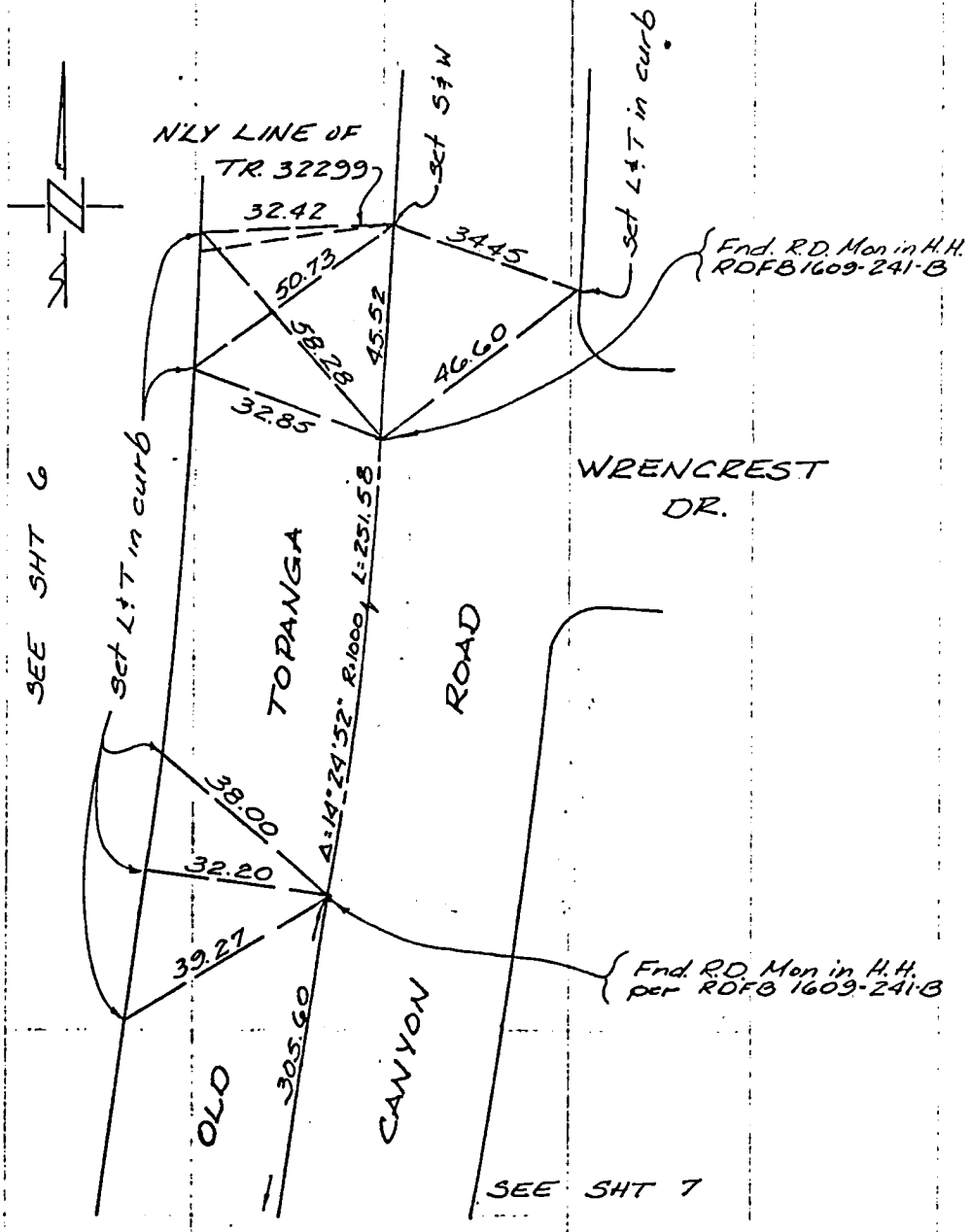
SURVEY OF Centerline Ties

SURVEY BY Wesley R. Lind R.C.E. 16362 TR. No. 32299

DATE Jan. 14, 1982

W.O. 159-097 A-2 (36)

SO. CALIF. BLUE PRINT CO.



77

SHT 9 OF 9 SHTS

SURVEY OF Centerline Ties

SURVEY BY Wesley R. Lind RCE 16362 TR. No. 32299

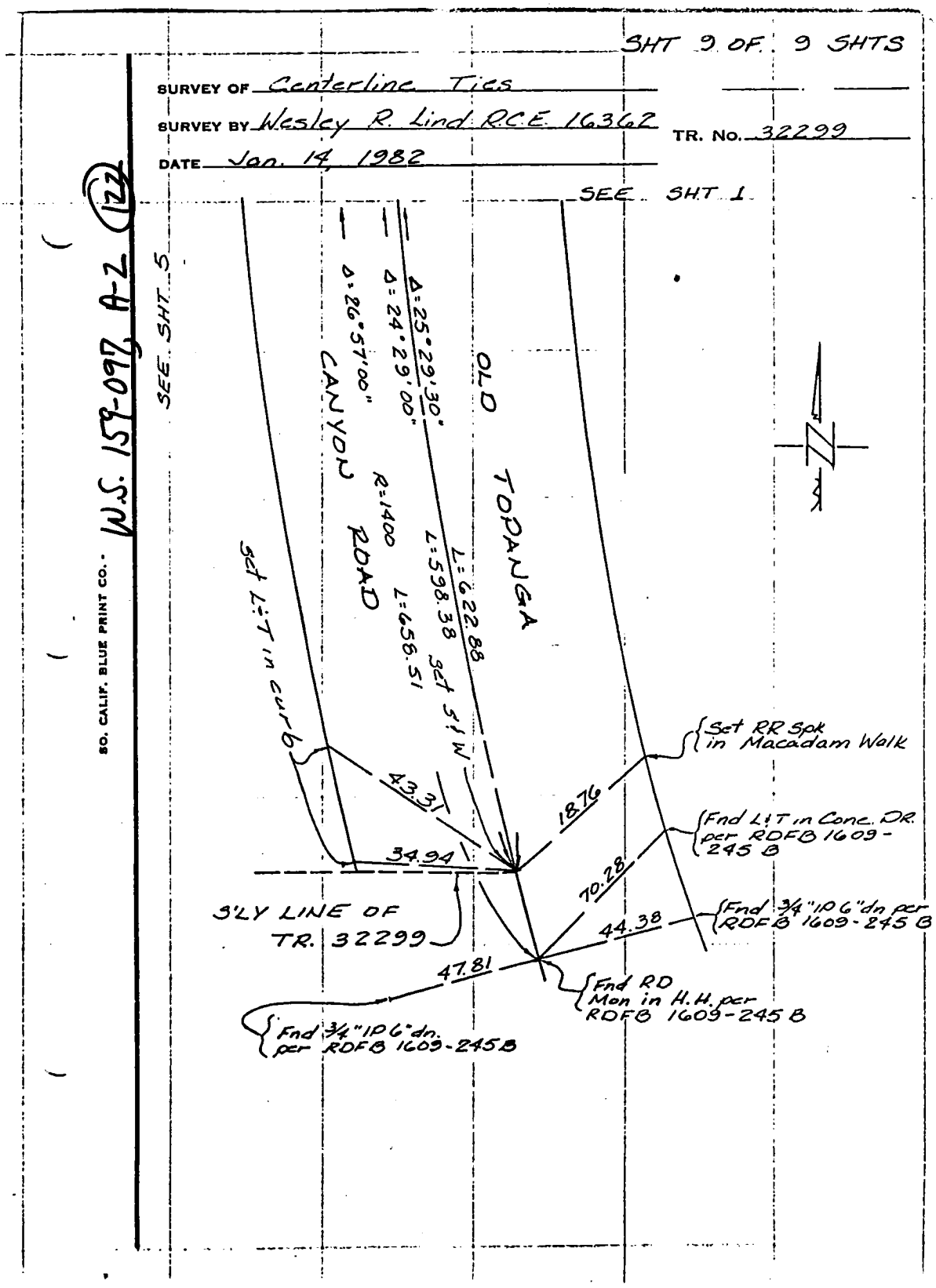
DATE Jan. 14, 1982

SEE SHT 1

SEE SHT 5

W.S. 157-097, A-2 (122)

SO. CALIF. BLUE PRINT CO.

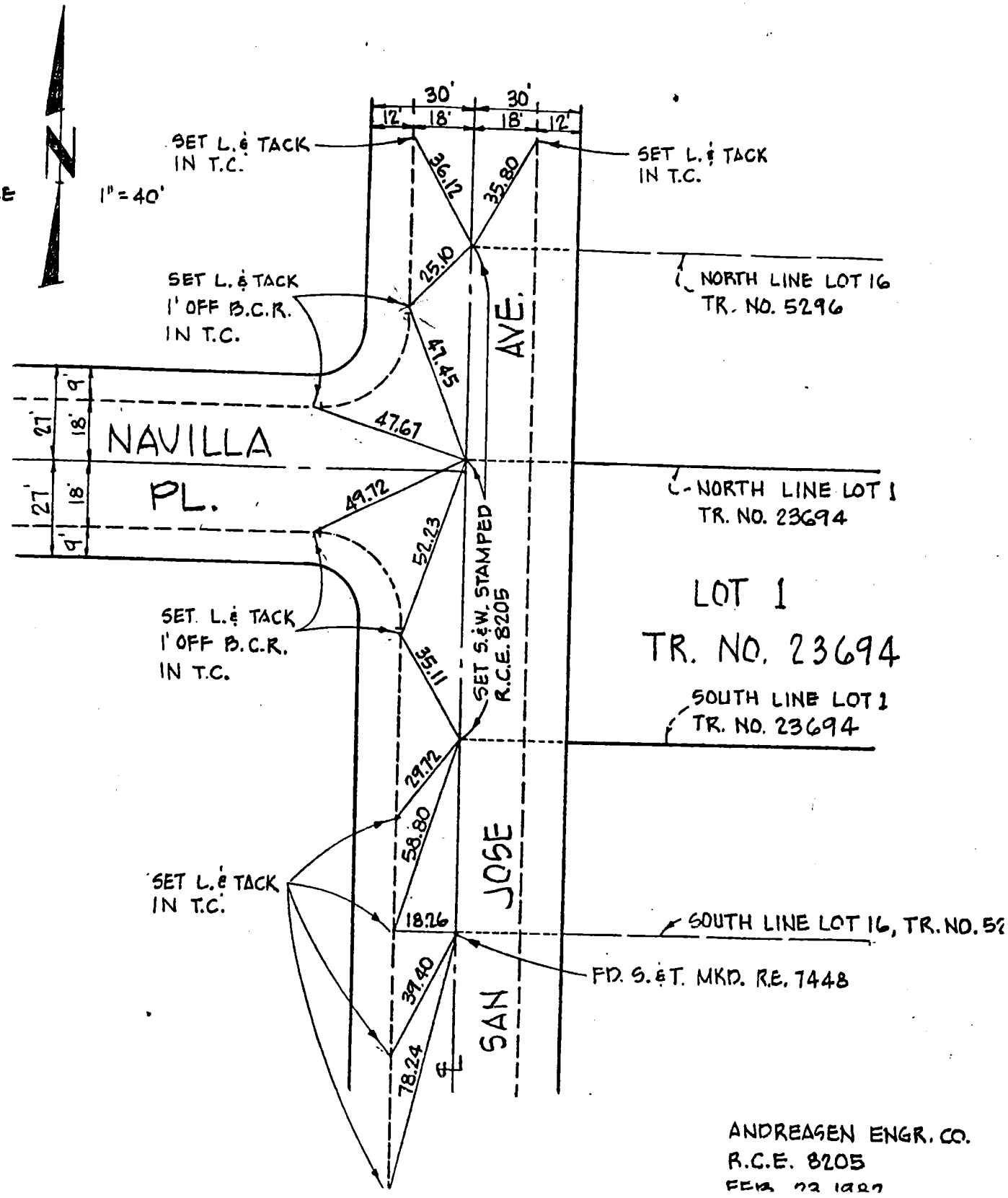


CO ENG FB 3659-78

78

TRACT NO. 23694

W.S. 129-31 #-1 (95)



ANDREASEN ENGR. CO.
R.C.E. 8205
FEB 23 1982

79

℄ INTERSECTION OF AVENUE "D" & ℄ CATALINA AVENUE

SURVEY OF _____ F B NO. _____ PAGE _____

SURVEY BY DAVID A. JACINTO TRACT NO. 41530

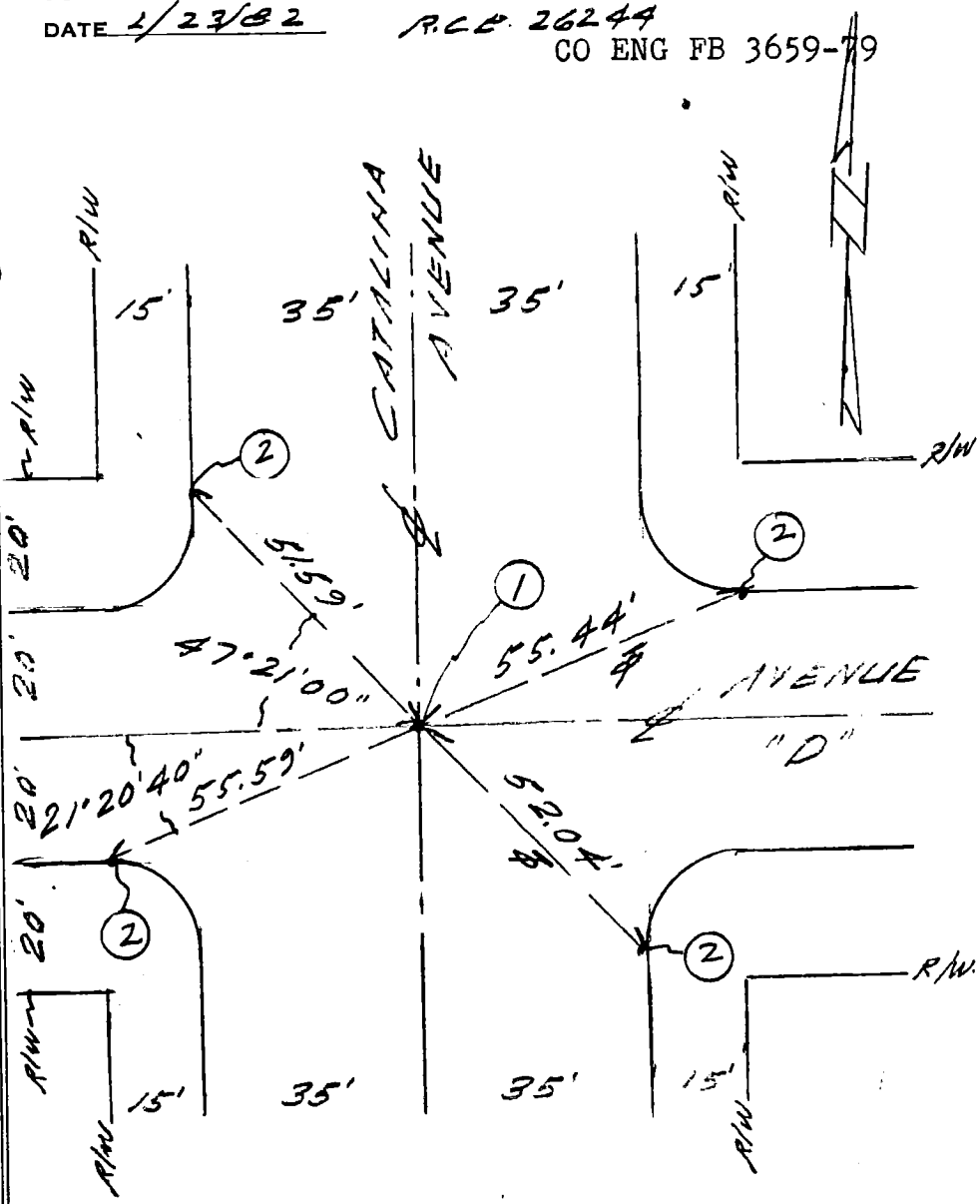
DATE 4/23/82 R.C.E. 26244

CO ENG FB 3659-79

W.O. 22 B-1 (5-5)

DO NOT EXTEND NOTES THIS SIDE OF LINE

SURVEYORS SERVICE COMPANY, MESA - STOCK NO. 411



(1) FD 5/8" W STAMPED R.C.E. 16655

(2) FD L & TAG R.C.E. 16655 IN TOP OF CURB.

SURVEYORS SERVICE COMPANY, SANTA MESA - STOCK NO. 411

DO NOT EXTEND NOTES THIS SIDE OF LINE W.S. 27, 6-1 (8Y)

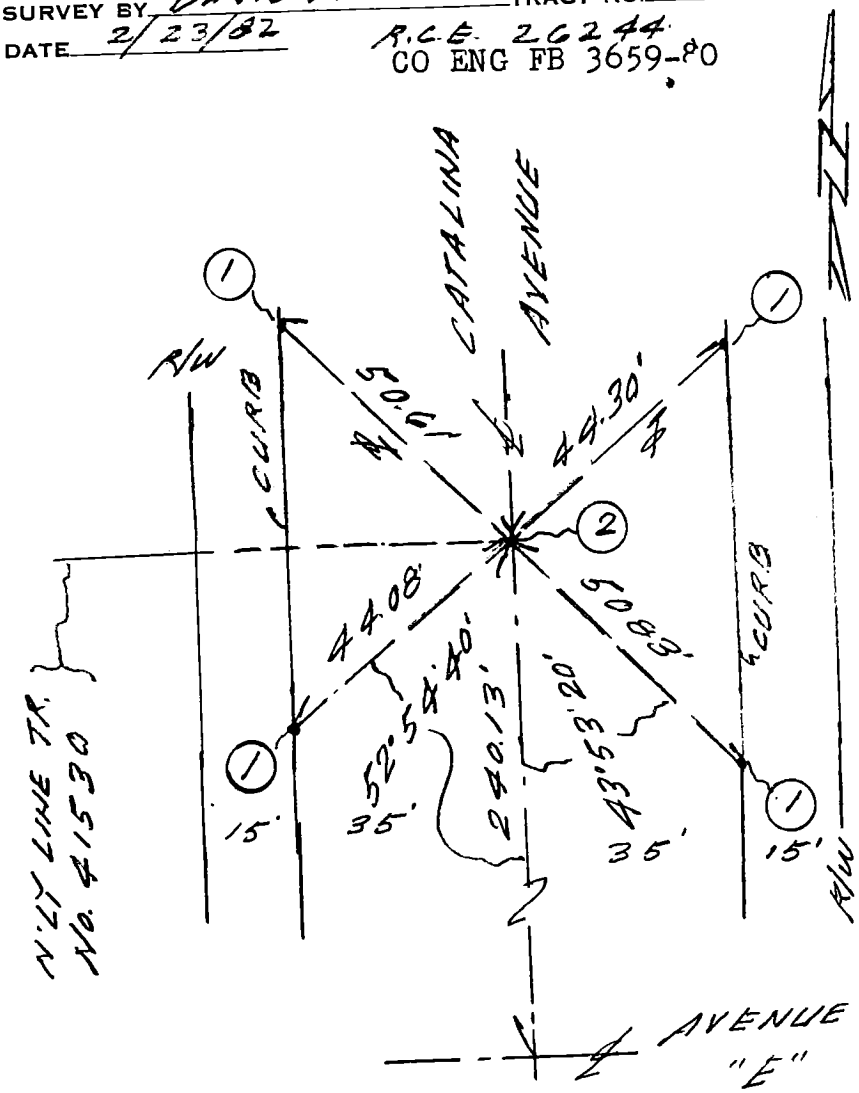
INTERSECTION OF N'LY LINE OF TRACT No. 4153O & CATALINA AVE

SURVEY OF CATALINA AVE F B NO. PAGE

SURVEY BY DAVID A. JACINTO TRACT NO. 4153O

DATE 2/23/82 R.C.E. 26244

CO ENG FB 3659-80



(1) FOUND TAG R.C.E. 7191 IN TOP OF CURB.

(2) SET SEW STAMPED R.C.E. 26244.

81 E INTERSECTION OF AVENUE "D" & 1ST ALLEY W/O CATALINA AVE.

SURVEY OF _____ F B NO. _____ PAGE _____

SURVEY BY DAVID A. JACINTO TRACT NO. 4153D

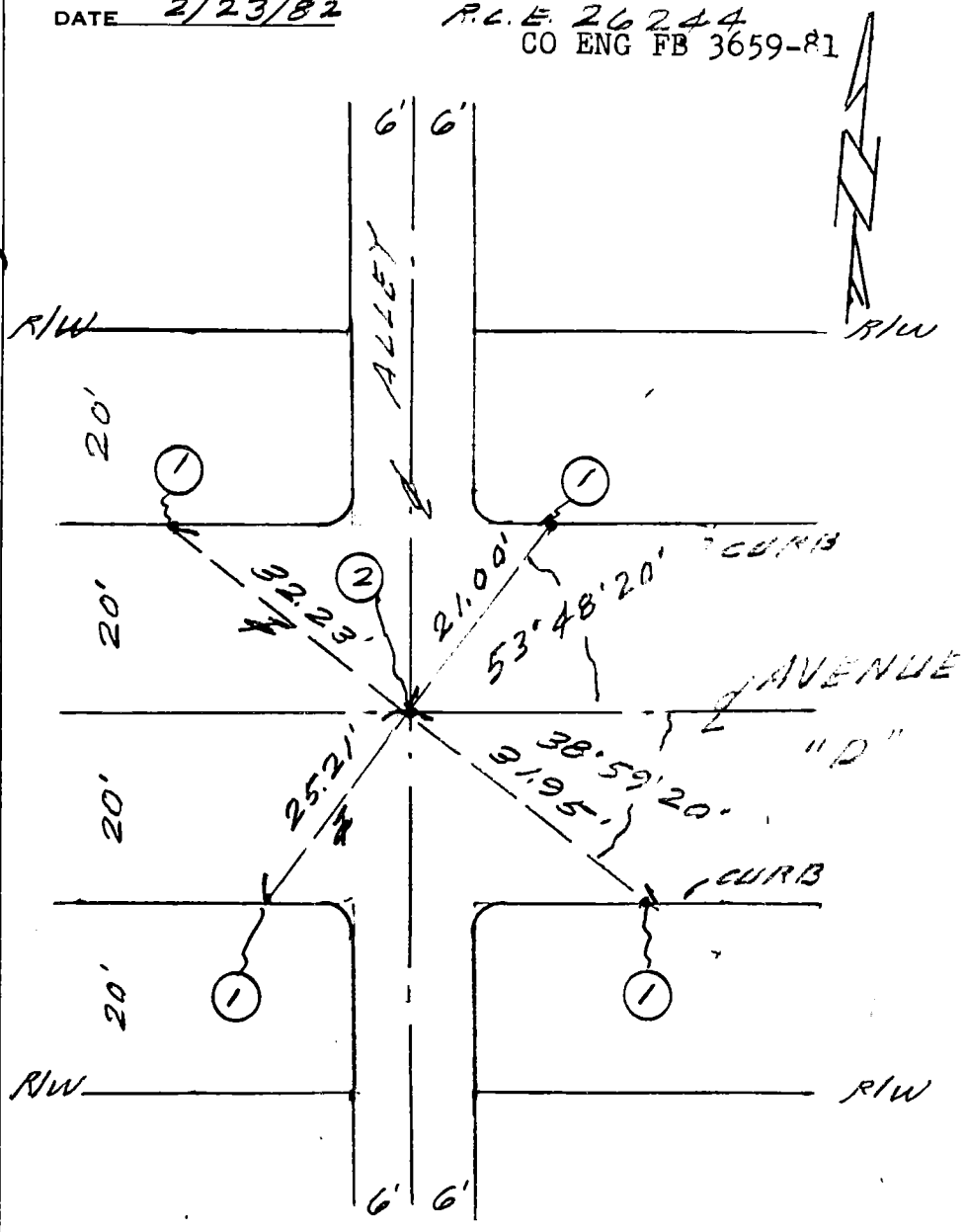
DATE 2/23/82 R.C.E. 26244

CO ENG FB 3659-81

W.S. 27 B-18

DO NOT EXTEND NOTES THIS SIDE OF LINE

SURVEYORS SERVICE COMPANY. TA MESA - STOCK NO. 411



(1) FD L & TAG R.C.E. 7191 IN TOP OF CURB.

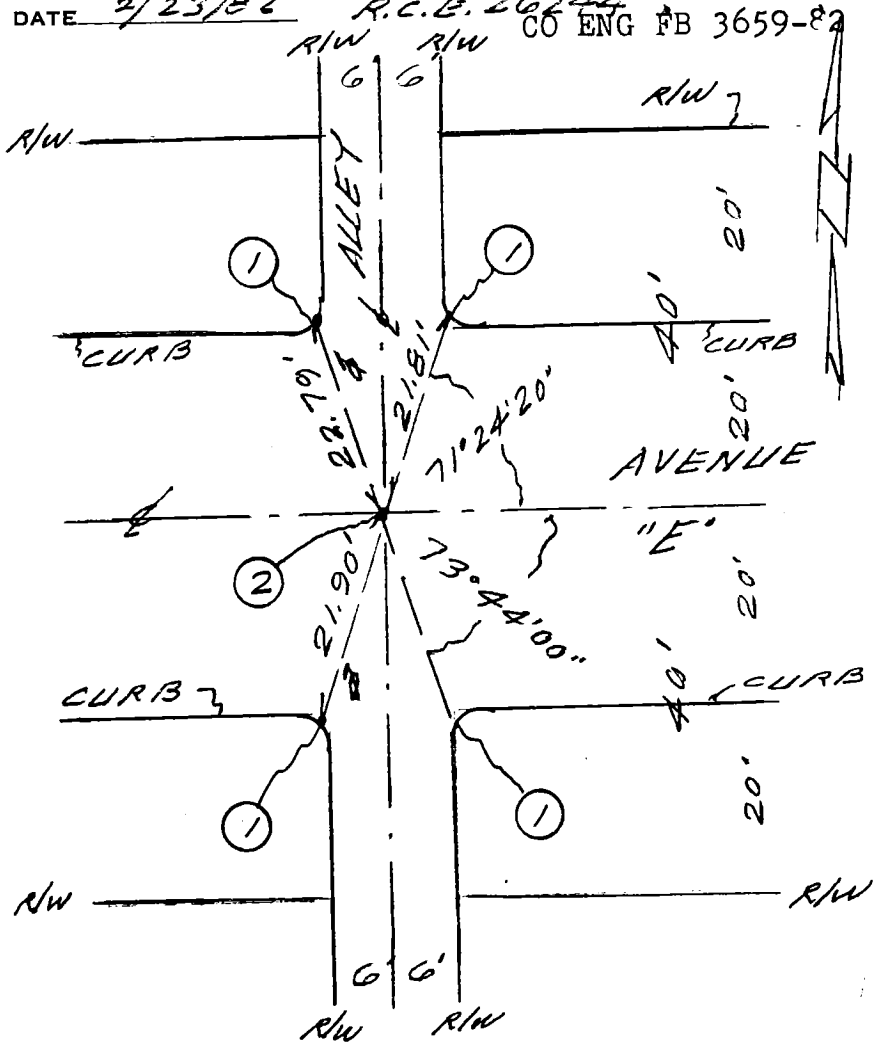
(2) SET S & W STAMPED R.C.E. 26244

82 ℄ INTERSECTION OF AVENUE "E" ℄ 1ST ALLEY W/O CATALINA AVE.

SURVEY OF _____ F B NO. _____ PAGE _____

SURVEY BY DAVID A. JACINTO TRACT NO. 4153

DATE 2/23/82 R.C.E. 26244 CO ENG FB 3659-82



(1) SET L℄ TAG R.C.E. 26244 IN TOP OF CURB.

(2) FD. S℄ W STAMPED R.C.E. 25407

W.S. 27, B-1 (86)

DO NOT EXTEND NOTES THIS SIDE OF LINE

SURVEYORS SERVICE COMPANY, TA MESA - STOCK NO. 411

W.S. 27 B-1 (S)

SURVEYORS SERVICE COMPANY, MESA - STOCK NO. 411

DO NOT EXTEND NOTES THIS SIDE OF LINE

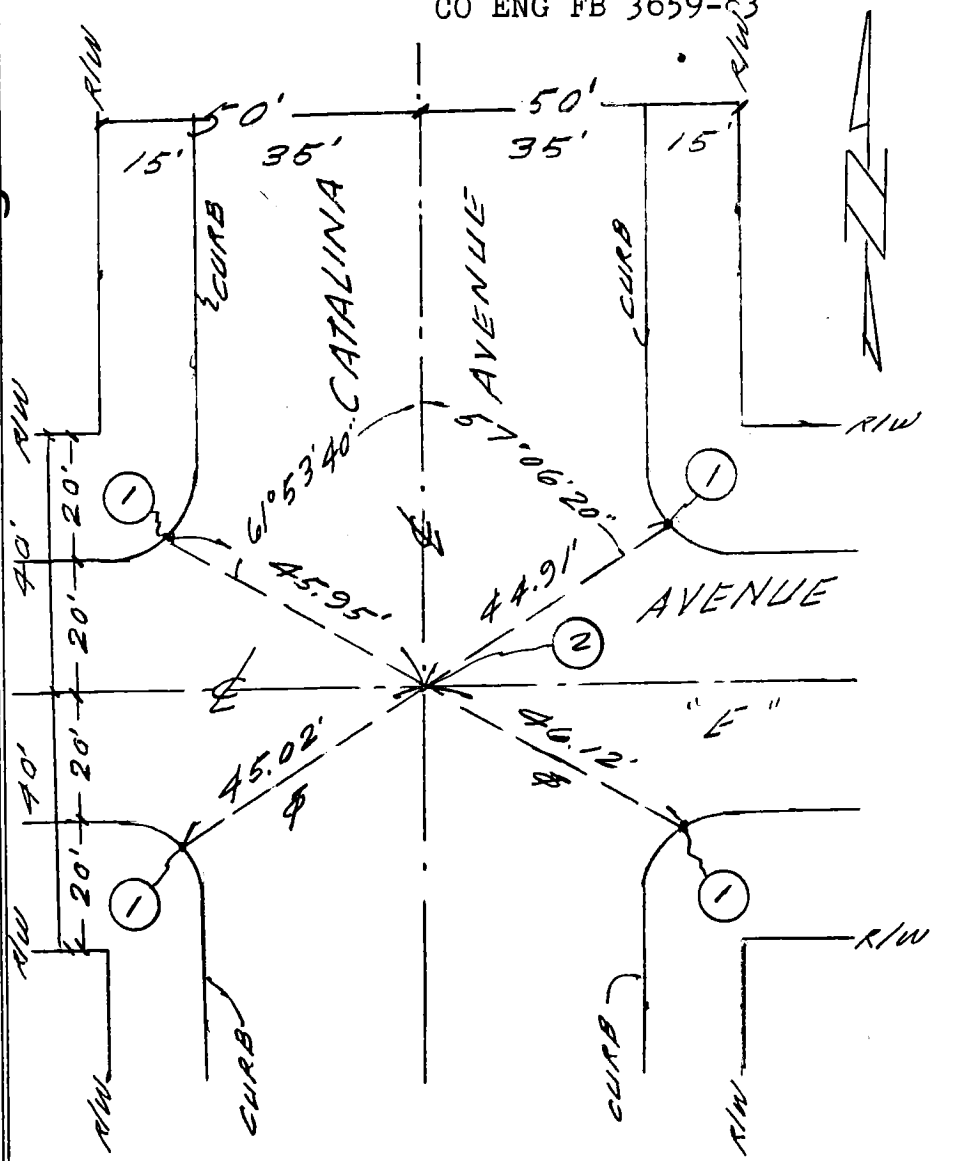
23 ℄ INTERSECTION OF CATALINA AVE. & AVENUE E

SURVEY OF _____ F B NO. _____ PAGE _____

SURVEY BY DAVID A. JACINTO TRACT NO. 41530

DATE 2/13/82 R.C.E. 26244

CO ENG FB 3659-83



(1) SET L.S. TAG R.C.E. 26244 IN TOP OF CURB

(2) FD. S & W STAMPED R.C.E. 25407

83A.

INTERSECTION OF N'LY LINE OF TRACT NO. 41530 & ℄ OF 1ST ALLEY W/O CATALINA AVE.

SURVEY OF _____ F B NO. _____ PAGE _____

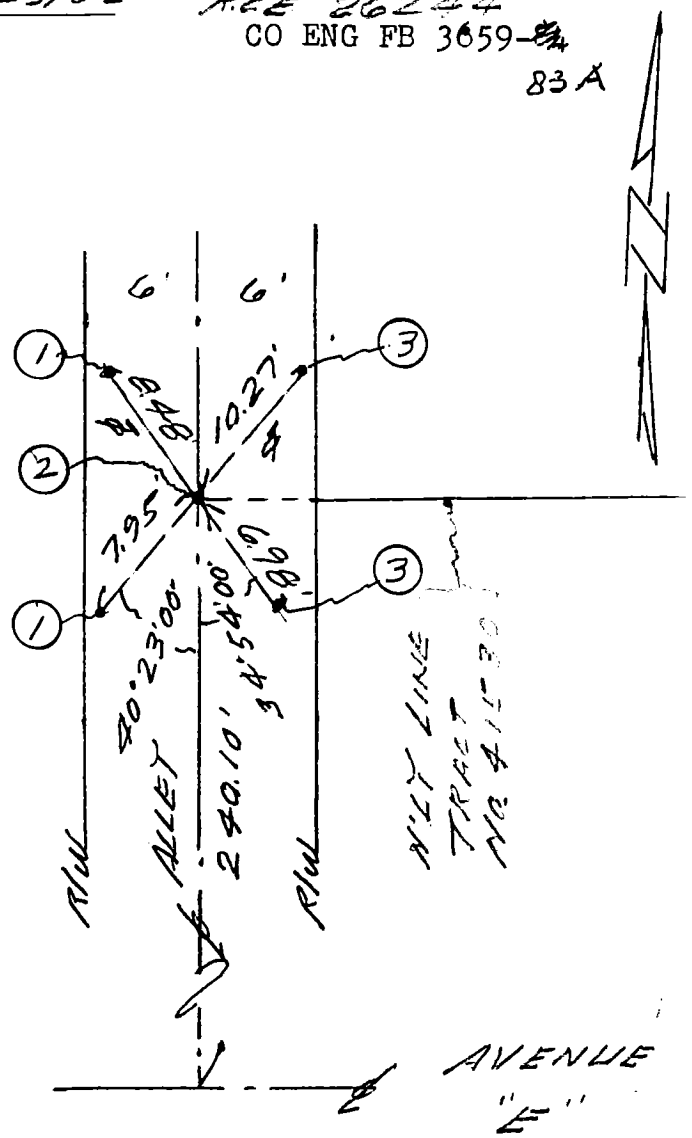
SURVEY BY DAVID A JACINTO TRACT NO. 41530

DATE 2/23/82 R.C.E. 26244

CO ENG FB 3659-~~84~~

83A

W.S. 27, B-1 (87)



(1) SET S&TIN

(2) FD. L&TAG. R.C.E. 7191

(3) SET L&T.

SURVEYORS SERVICE COMPANY, ...TA MESA - STOCK NO. 411

DO NOT EXTEND NOTES THIS SIDE OF LINE

CO ENG FB 3659-84

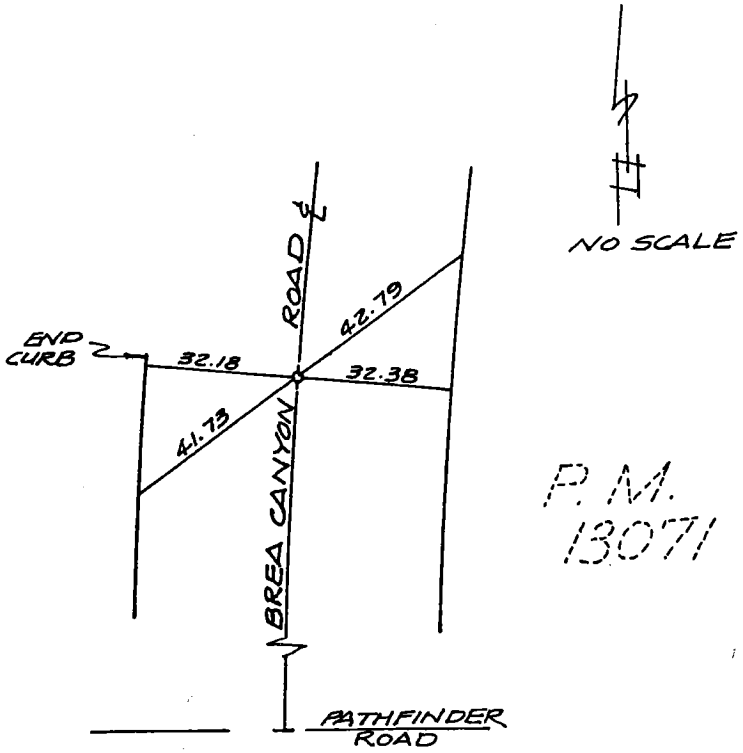
84

SURVEY OF CENTERLINE TIES F B NO. PAGE 1 OF 1

SURVEY BY HUNSAKER & ASSOCIATES TRACT NO. P.M. # 13071

DATE 2-1-82 ENGINEER: TOM R. McGANNON, RCE. 23956

NOTE: ALL TIE POINTS ARE L & T
SET IN TOP OF CURB
UNLESS OTHERWISE NOTED.



P.M. 13071

LEGEND

O— SET 8" SPIKE & WASHER STAMPED RCE. 23956.

SURVEYORS SERVICE COMPANY - COSTA MESA - STOCK NO. 411

DO NOT EXTEND NOTES THIS SIDE OF LINE

CO ENG FB 3659-85

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

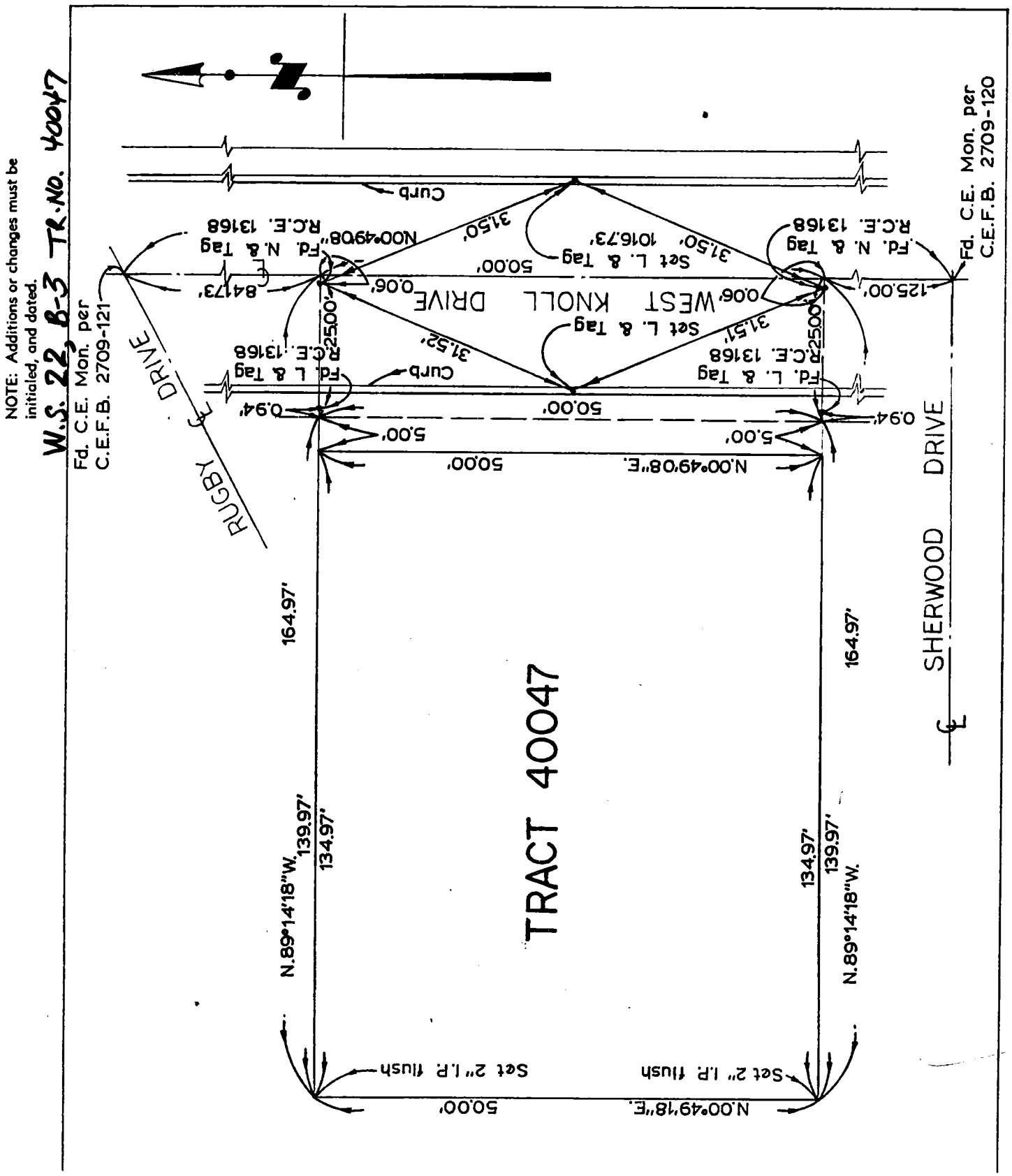
Surveyed by — RAM-WEC CORPORATION Date JAN. 25, 1982 F.B. _____ Pg. _____

Type of Survey TIE NOTES FOR ℄ MONUMENTS Sheet 1 of 1

Distances corrected to 68° _____ Monuments tagged _____ L S # _____ Tract ~~or~~ Parcel Map # 40047

R C E # 10992

Checked by _____ Date _____ km grid _____ MB _____



Ground Dist. X Correction Factor: _____ = Grid Distance

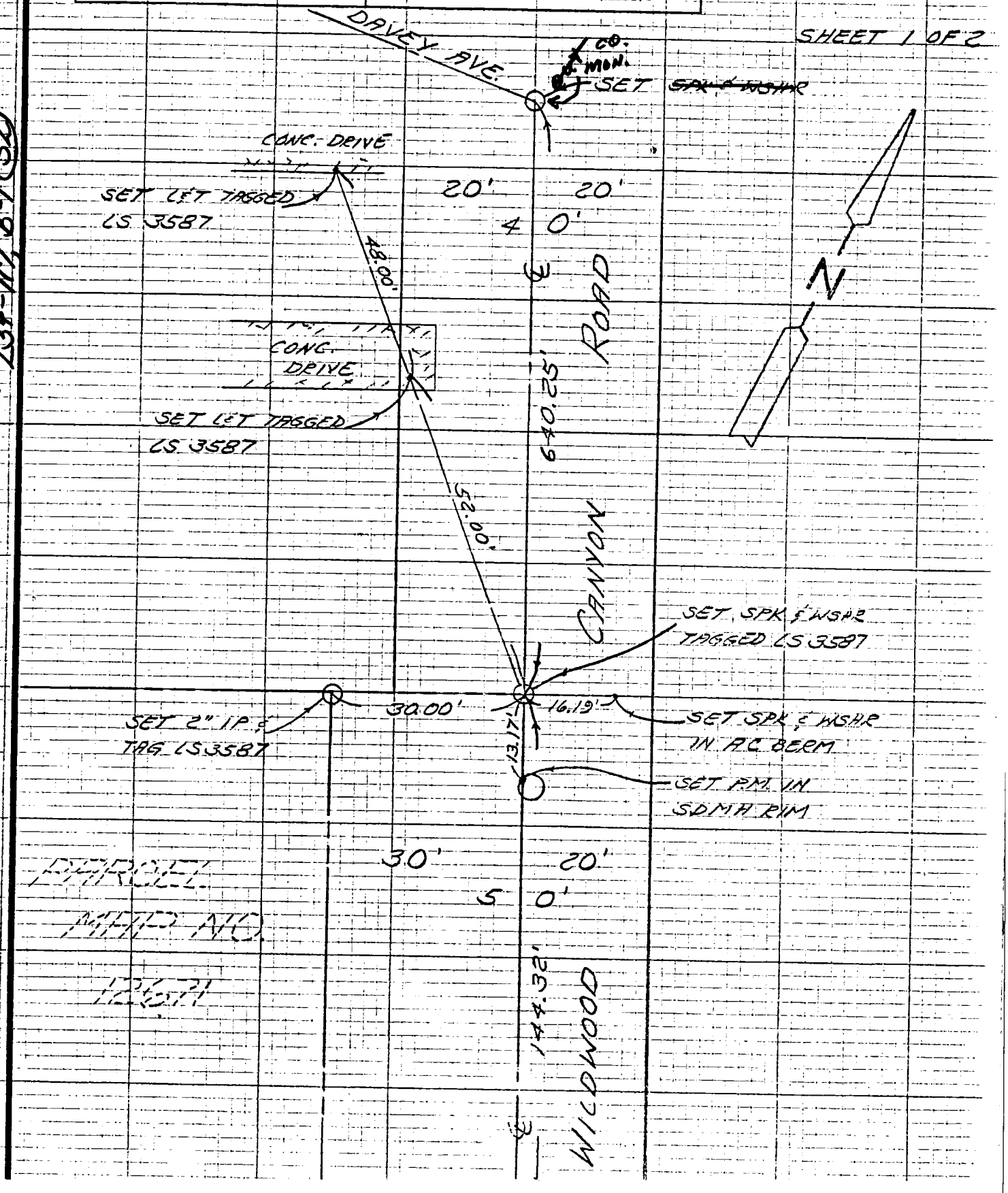
CO ENG FB 3659-86

Notes Ck'd by	Survey of CENTERLINE TIES
Map No.	JN Tape Std °F
Office Work	Surveyed by RIGDON & ASSOC.
Checked	Notes Date 2/23/80
Date	Indexed

F.B. PG.

PARCEL MAP NO. 12671
LS 3587

SHEET 1 OF 2



NOTE: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST BE MADE OR CIRCLED IN RED INK WITH DATE AND NAME OF PERSON MAKING CHANGE
Do not extend note this side of this line 23X-11, 8-1 (52)

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

ITERLINE NOTES
310
3095-4/73

CO ENG FB 3659-87

87

Notes Ck'd by	Survey of CENTERLINE TIES F.B. PG.
Map No.	JN Tape Std °F
Office Work	Surveyed by RIGDON & ASSOC.
Checked	Notes Date 2/23/80
Date	Indexed

PARCEL MAP NO. 12671
LS 3587

SEE PG. 1

SHEET 2 OF 2

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

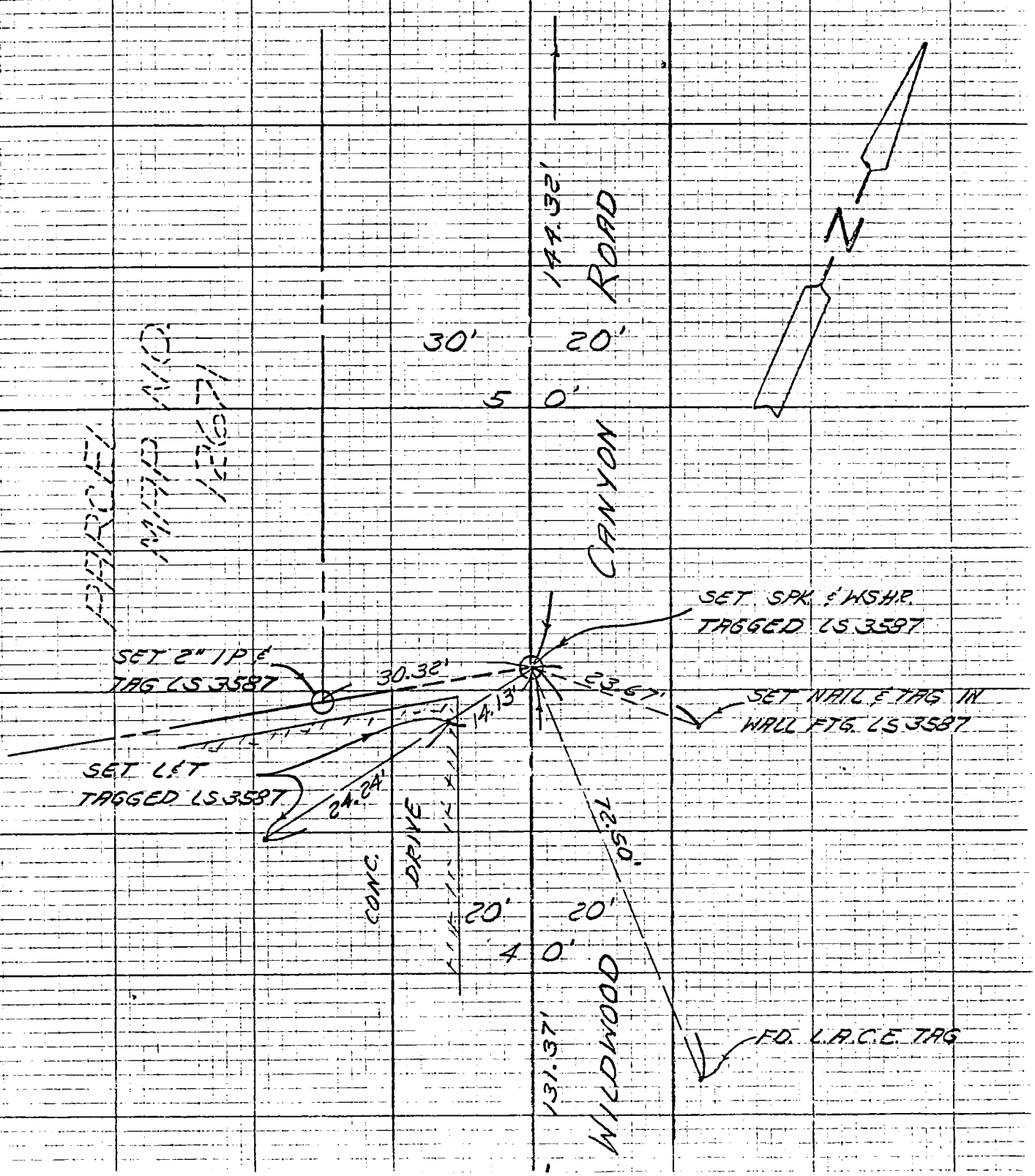
234+12, 8-1 (52)

Do not extend note this side of this line

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

NE NOTES

'73



CO ENG FB 3659-88

SURVEY OF E TIES F B NO. ____ PAGE 1

SURVEY BY VINCENT A. MEIER TRACT NO. 32678

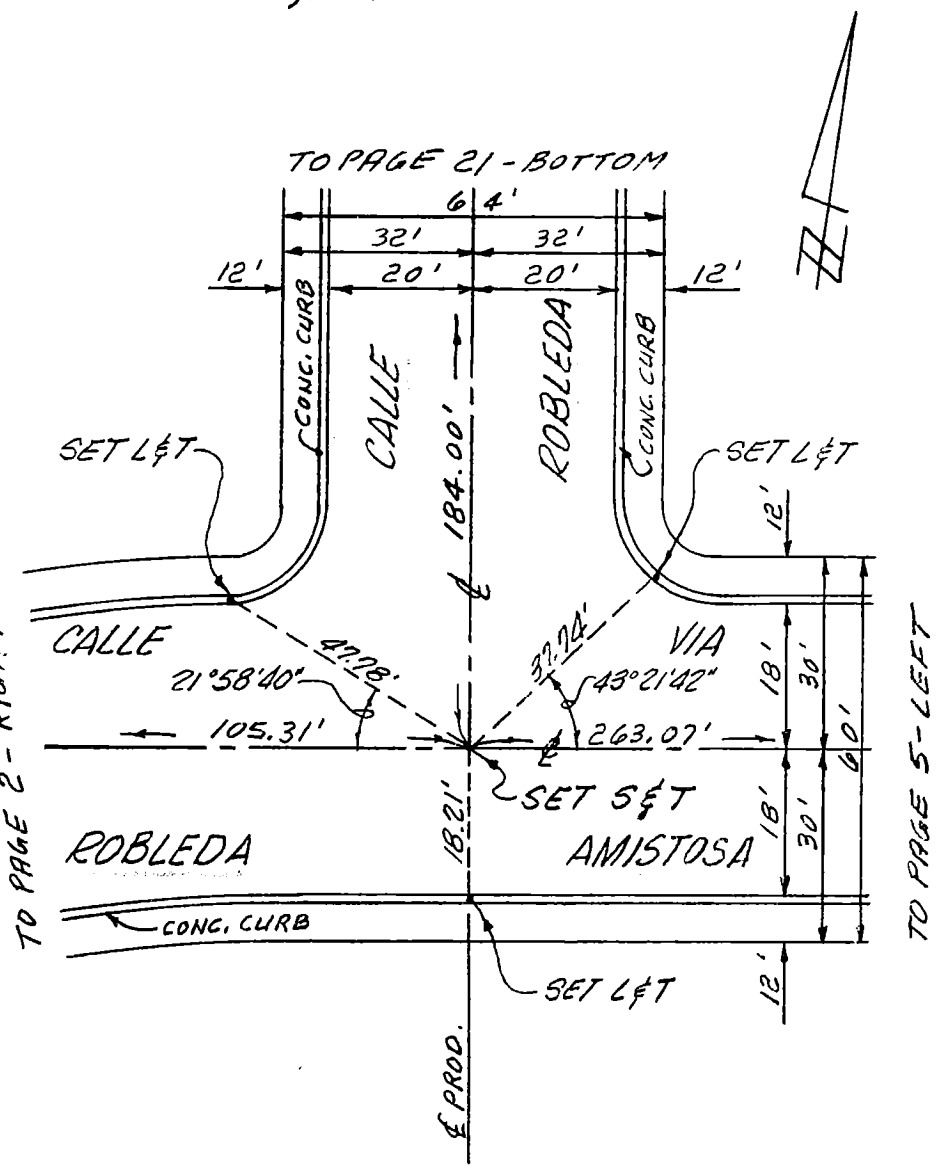
DATE 1/82 R.C.E. 14815

VANTAGE ENGR. CO., INC.

159-057, A-2 (78)

DO NOT EXTEND NOTES THIS SIDE OF LINE

SURVEYORS SERVICE COMPANY, COSTA MESA - STOCK NO. 411



CO ENG FB 3659-89

89

SURVEY OF £ TIES F B NO. ____ PAGE 2

SURVEY BY VINCENT A. MEIER TRACT NO. 32678

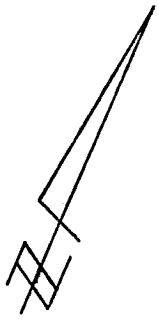
DATE 1/82 R.C.E. 14815

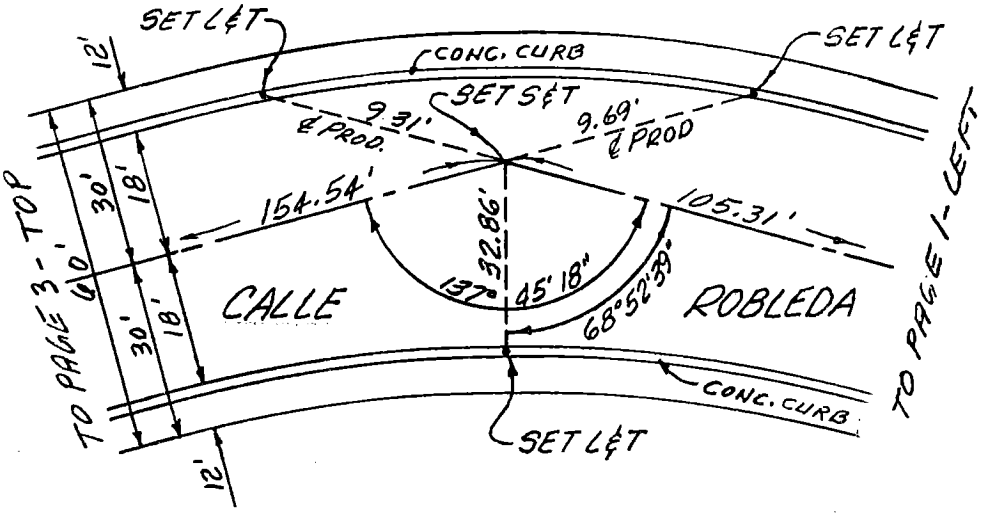
VANTAGE ENGR. CO., INC.

159-057, A-2 (79)

DO NOT EXTEND NOTES THIS SIDE OF LINE

SURVEYORS SERVICE COMPANY, COSTA MESA - STOCK NO. 411





TOTAL
℄ CURVE DATA

Δ = 84°29'44"
R = 200.00'
L = 294.95'
T = 181.65'

90

CO ENG FB 3659-90

SURVEY OF ℄ TIES F B NO. ____ PAGE 3

SURVEY BY VINCENT A. MEIER TRACT NO. 32678

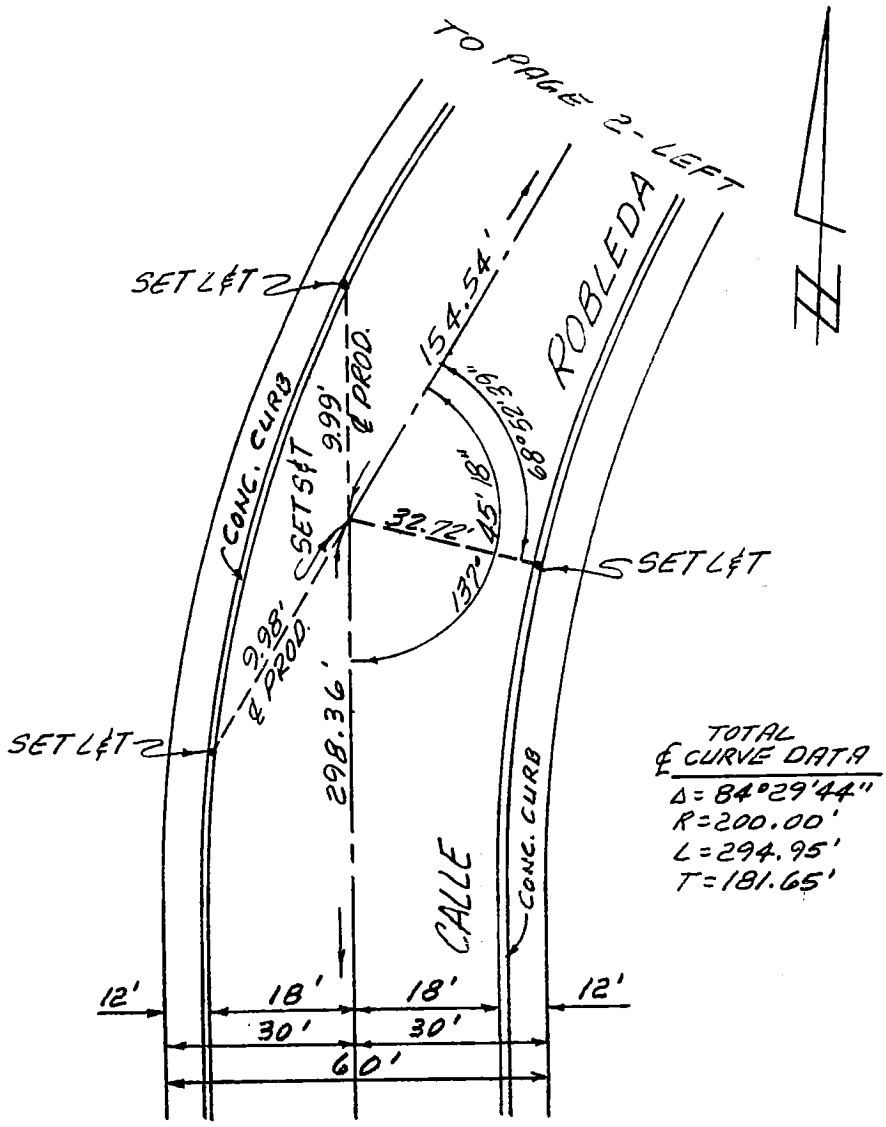
DATE 1/82 R.C.E. 14815

VANTAGE ENGR. CO., INC.

159-057 A-2 (79)

SURVEYORS SERVICE COMPANY, COSTA MESA - STOCK NO. 411

DO NOT EXTEND NOTES THIS SIDE OF LINE



TOTAL ℄ CURVE DATA

Δ = 84°29'44"
R = 200.00'
L = 294.95'
T = 181.65'

TO PAGE 4 - TOP

CO ENG FB 3659-91

SURVEY OF £ TIES F B NO. ____ PAGE 4

SURVEY BY VINCENT A. MEIER TRACT NO. 32678

DATE 1/82 R.C.E. 14815

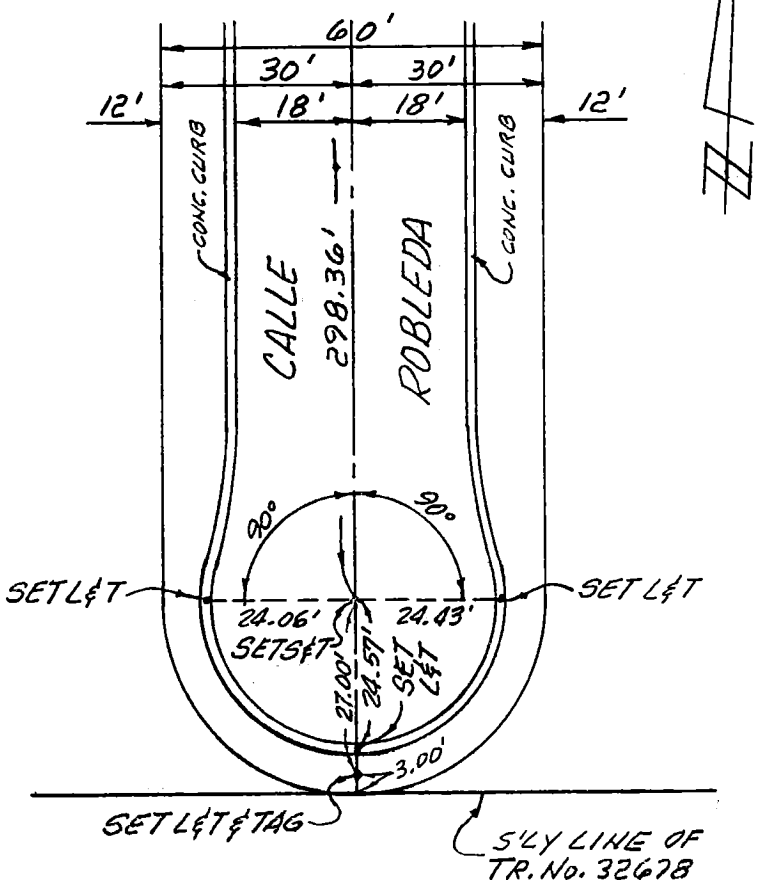
VANTAGE ENGR. CO, INC.

159-057, A-2 (89)

DO NOT EXTEND NOTES THIS SIDE OF LINE

SURVEYORS SERVICE COMPANY, COSTA MESA - STOCK NO. 411

TO PAGE 3 - BOTTOM



22

CO ENG FB 3659-92

SURVEY OF ℄ TIES F B NO. ____ PAGE 5

SURVEY BY VINCENT A. MEIER TRACT NO. 32678

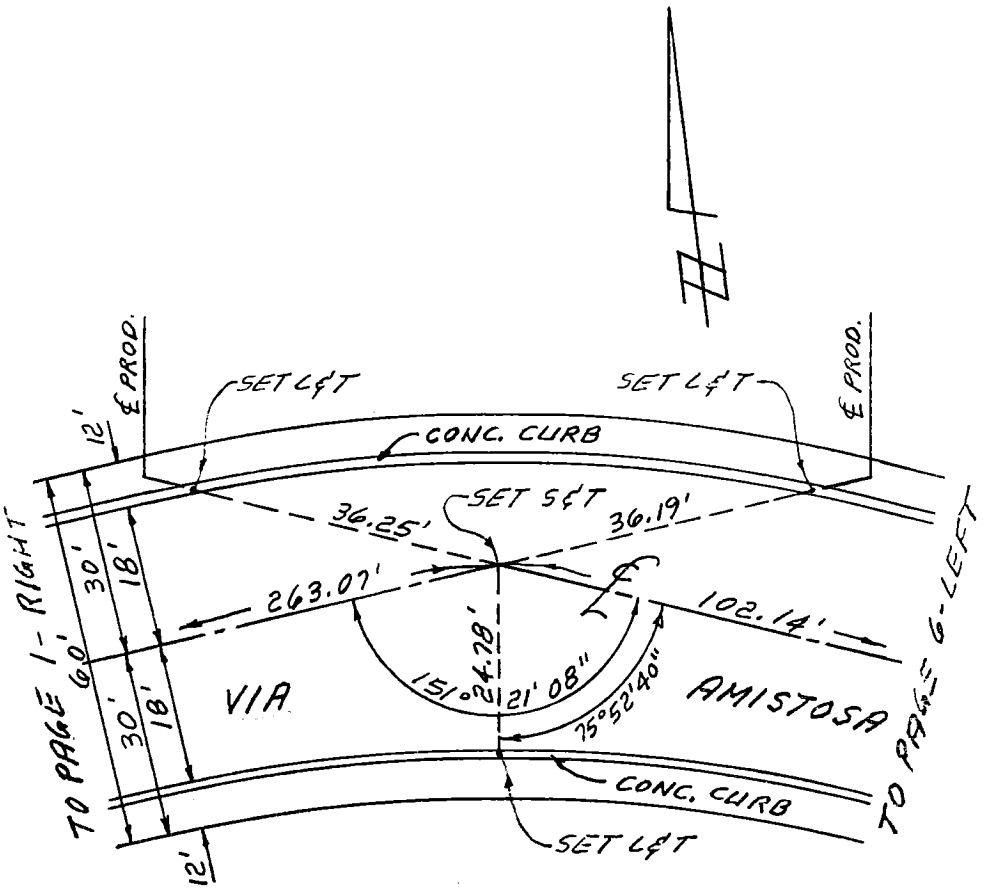
DATE 1/82 R.C.E. 14815

VANTAGE ENGR. CO., INC.

159-057, A-2 (81)

DO NOT EXTEND NOTES THIS SIDE OF LINE

SURVEYORS SERVICE COMPANY, COSTA MESA - STOCK NO 411



℄ CURVE DATA

Δ = 28°38'52"
R = 200.00'
L = 100.00'
T = 51.07'

CO ENG FB 3659-93

SURVEY OF ℄ TIES F B NO. ____ PAGE 6

SURVEY BY VINCENT A. MEIER TRACT NO. 32678

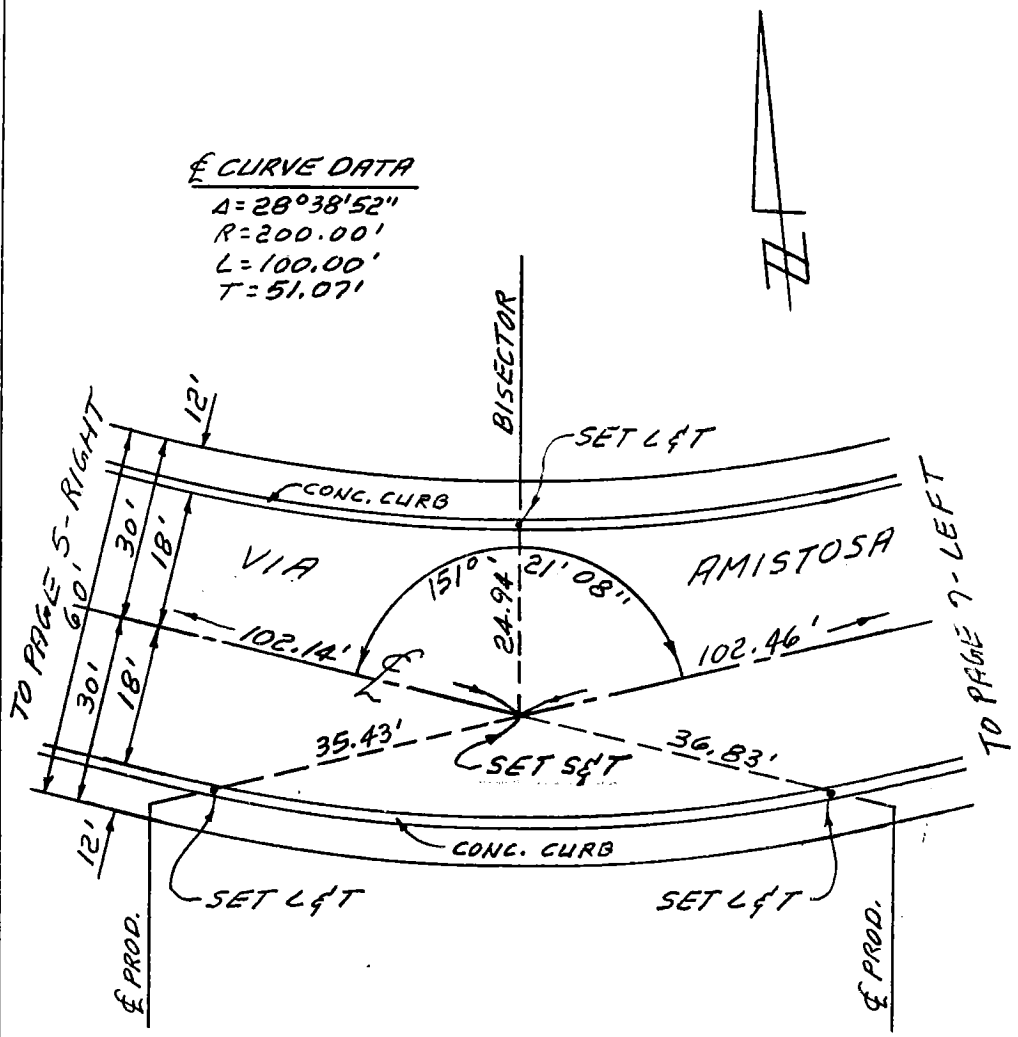
DATE 1/82 R.C.E. 14815

VANTAGE ENGR. CO., INC.

159-057, A-2 (82)

DO NOT EXTEND NOTES THIS SIDE OF LINE

SURVEYORS SERVICE COMPANY, COSTA MESA - STOCK NO. 411



SURVEYORS SERVICE COMPANY, COSTA MESA - STOCK NO. 411

DO NOT EXTEND NOTES THIS SIDE OF LINE

157-057, B-2 (S1)

34

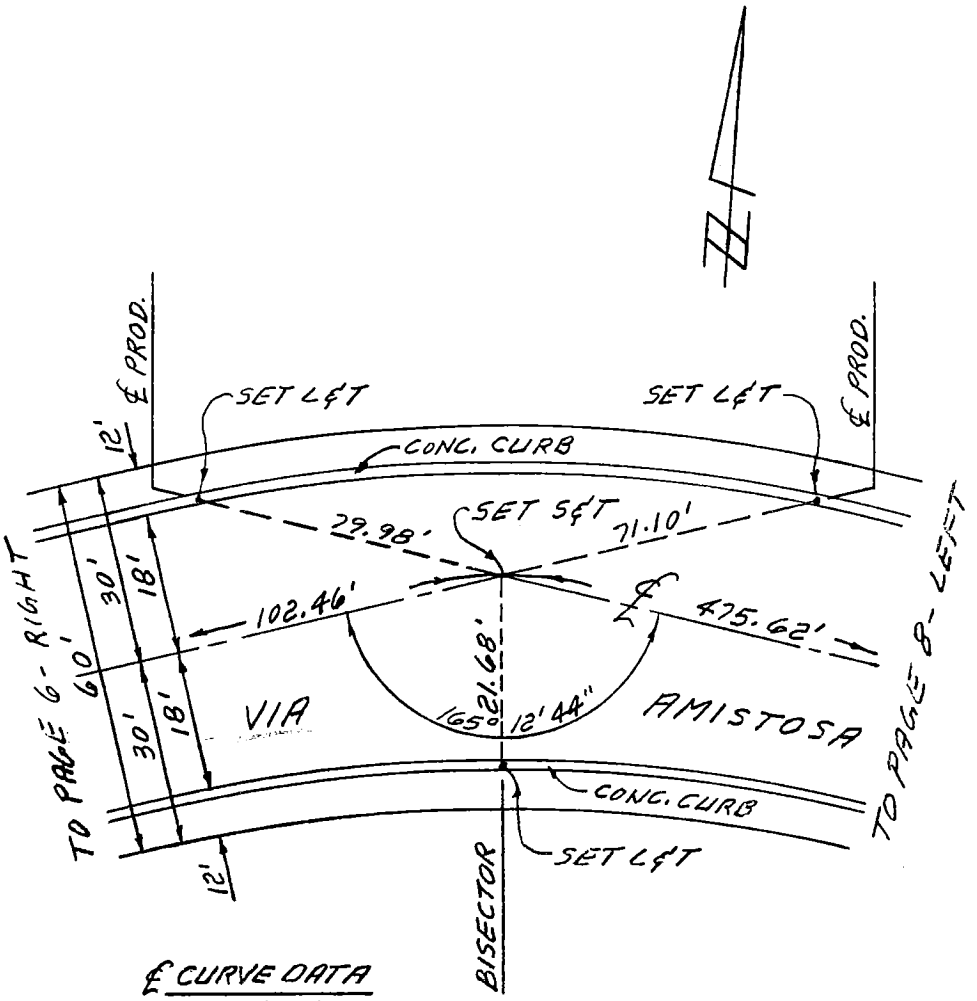
CO ENG FB 3659-94

SURVEY OF ℄ TIES F B NO. ____ PAGE 7

SURVEY BY VINCENT A. MEIER TRACT NO. 32678

DATE 1/82 R.C.E. 14815

VANTAGE ENGR. CO., INC.



℄ CURVE DATA

Δ = 14°47'16"

R = 396.00'

L = 102.21'

T = 51.39'

05

CO ENG FB 3659-95

SURVEY OF ℄ TIES F B NO. PAGE 8

SURVEY BY VINCENT A. MEIER TRACT NO. 32678

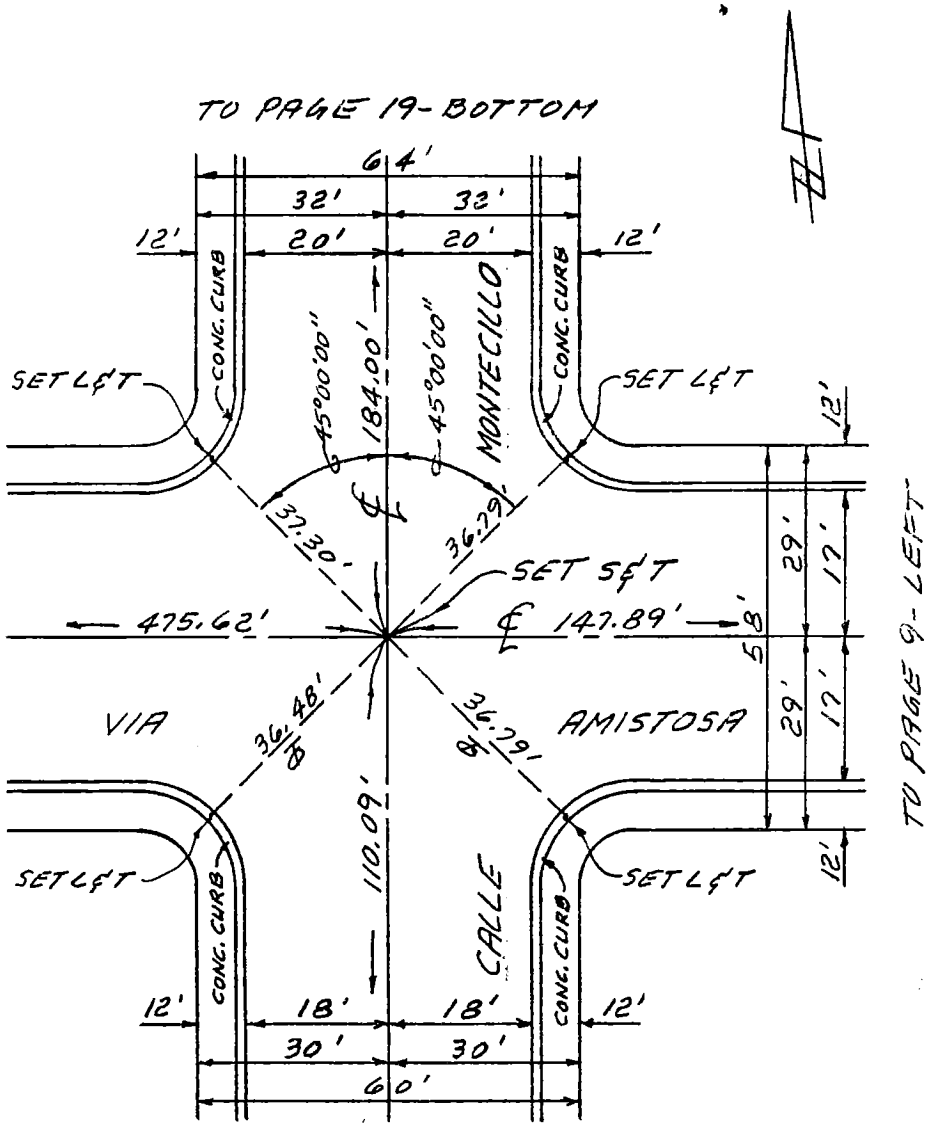
DATE 1/82 R.C.E. 14815

VANTAGE ENGR. CO., INC.

159-057 B-2 (S2)

DO NOT EXTEND NOTES THIS SIDE OF LINE

SURVEYORS SERVICE COMPANY, COSTA MESA - STOCK NO. 411



CO EN G FB 3659-96

96

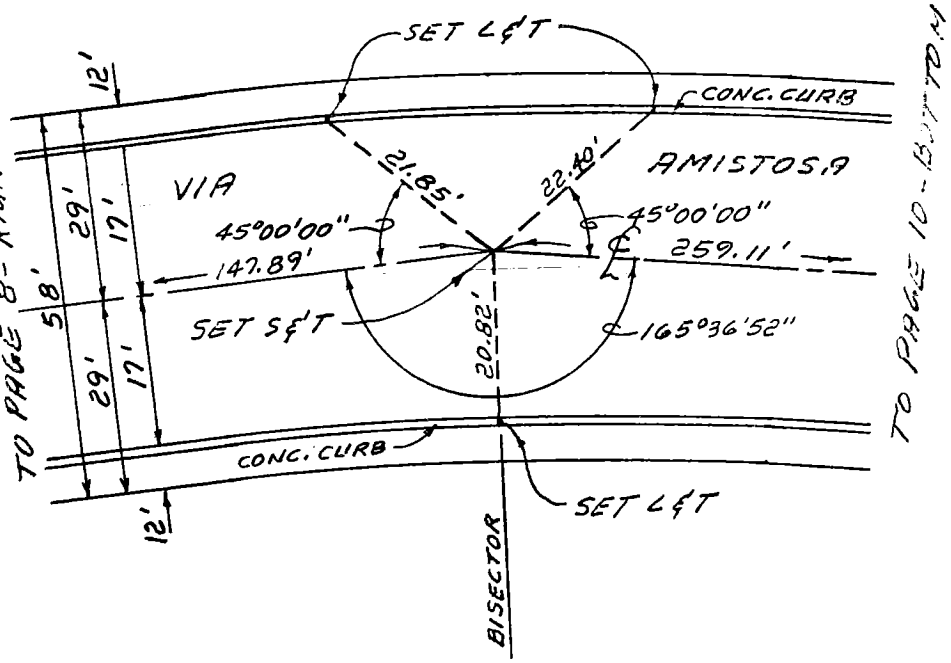
SURVEY OF ℄ TIES F B NO. PAGE 9

SURVEY BY VINCENT A. MEIER TRACT NO. 32678

DATE 1/82 R.C.E. 14815

VANTAGE ENGR. CO., INC.

159-057 8-2 (53)



℄ CURVE DATA

Δ = 14°23'08"
R = 400.00'
L = 100.43'
T = 50.48'

DO NOT EXTEND NOTES THIS SIDE OF LINE

SURVEYORS SERVICE COMPANY, COSTA MESA - STOCK NO. 411

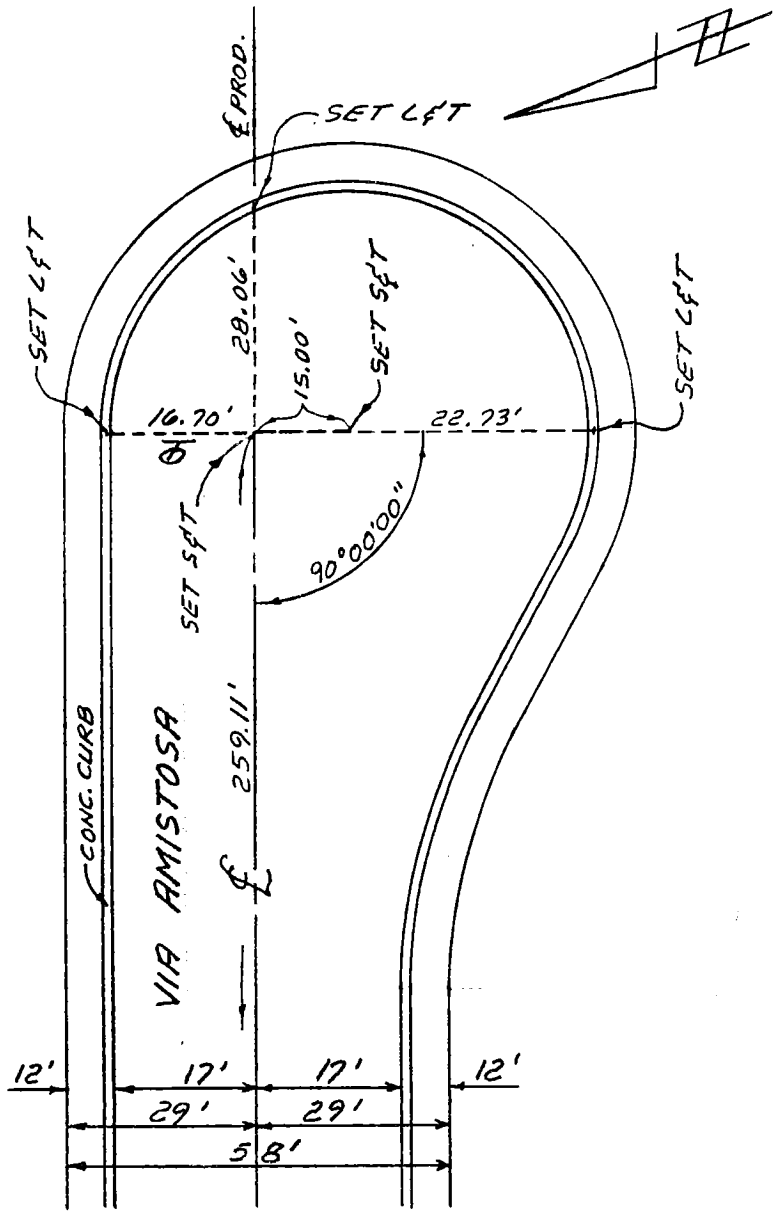
CO ENG FB 3659-97

SURVEY OF £ TIES F B NO. ____ PAGE 10

SURVEY BY VINCENT A. MEIER TRACT NO. 32678

DATE 1/82 R.C.E. 14815

VANTAGE ENGR. CO, INC.



TO PAGE 9 - RIGHT

159-057, B-2 (54)

DO NOT EXTEND NOTES THIS SIDE OF LINE

SURVEYORS SERVICE COMPANY, COSTA MESA - STOCK NO. 411

CO ENG FB 3659-98

SURVEY OF ℄ TIES F B NO. ____ PAGE 11

SURVEY BY VINCENT A. MEIER TRACT NO. 32678

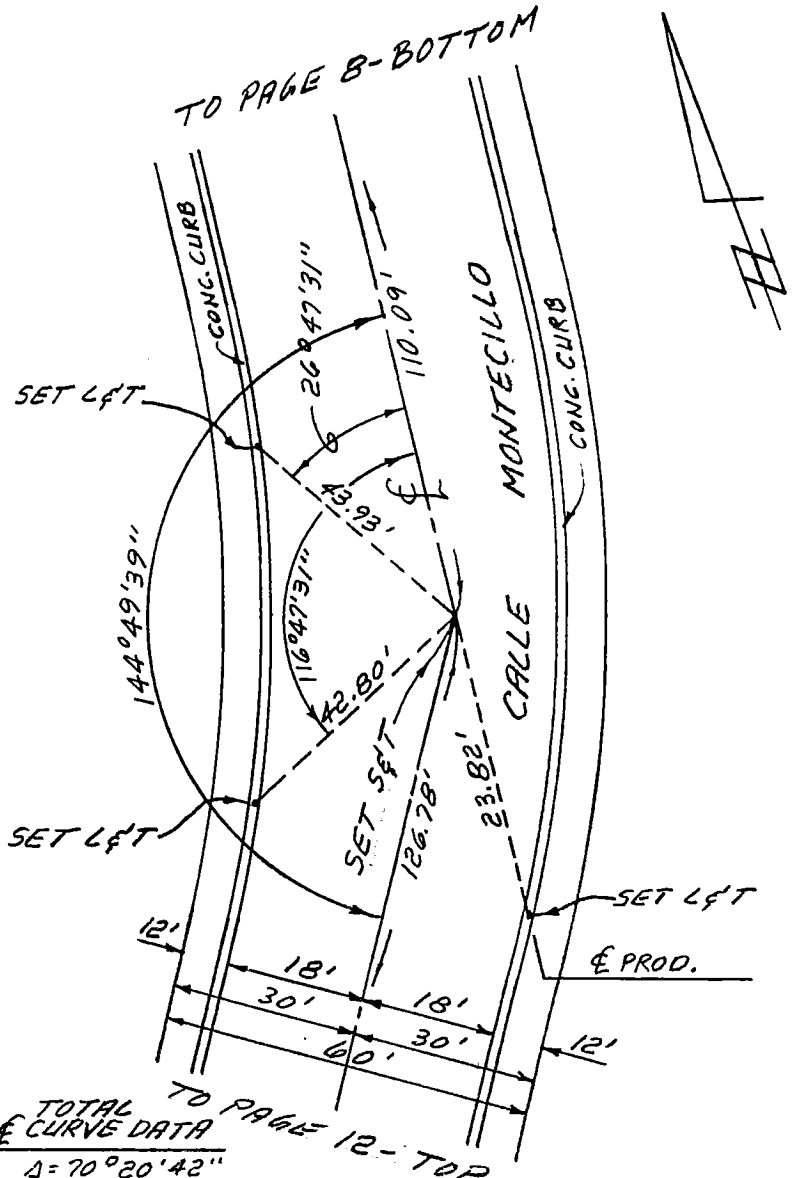
DATE 1/82 R.C.E. 14815

VANTAGE ENGR. CO., INC.

159-057, B-2 (GS)

DO NOT EXTEND NOTES THIS SIDE OF LINE

SURVEYORS SERVICE COMPANY, COSTA MESA - STOCK NO. 411



TOTAL ℄ CURVE DATA

Δ = 70°20'42"
R = 200.00'
L = 245.55'
T = 140.94'

CO ENG FB 3659-99

SURVEY OF ℄ TIES F B NO. PAGE 12

SURVEY BY VINCENT A. MEIER TRACT NO. 32678

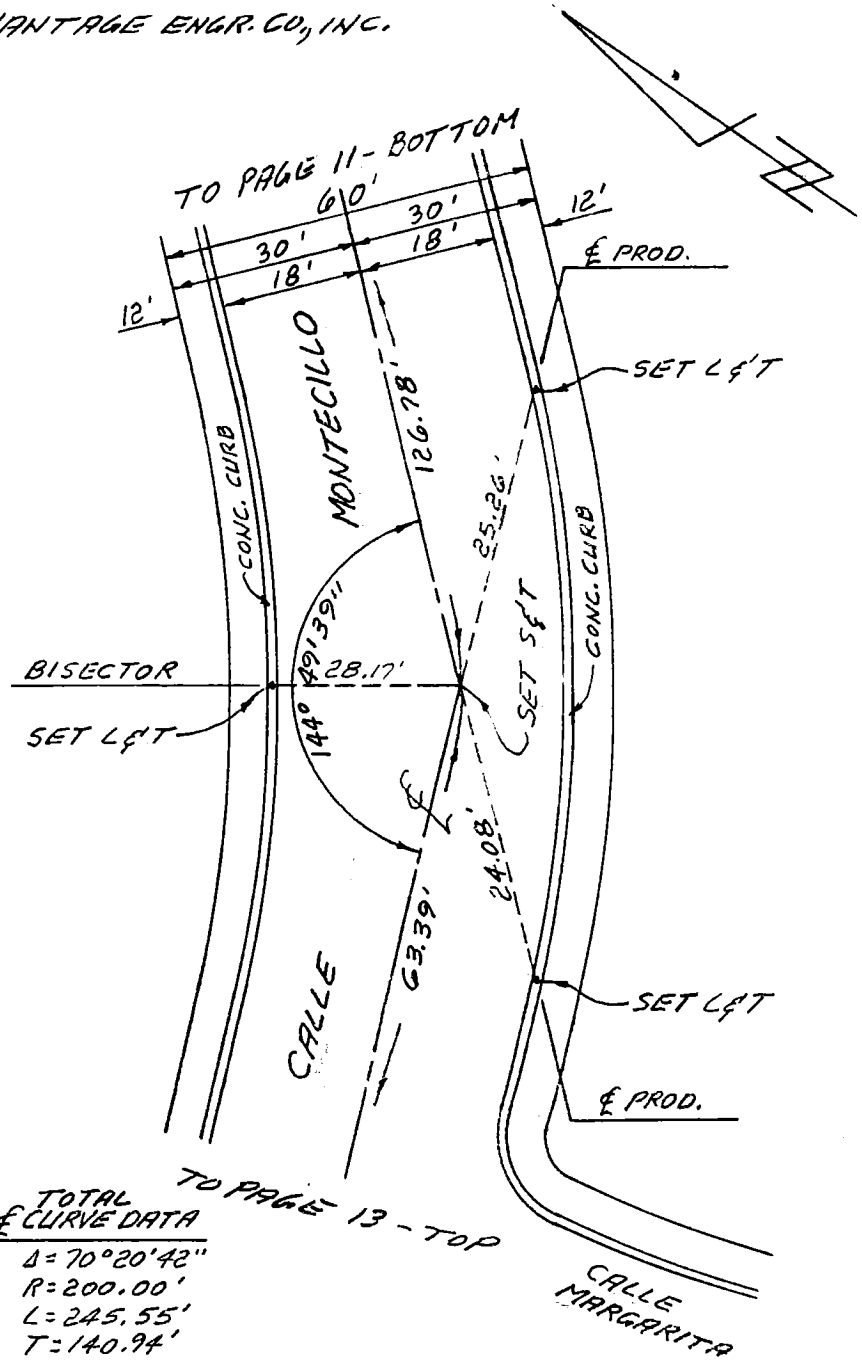
DATE 1/82 R.C.E. 14815

VANTAGE ENGR. CO., INC.

159-057 B-2 (53)

DO NOT EXTEND NOTES THIS SIDE OF LINE

SURVEYORS SERVICE COMPANY, COSTA MESA - STOCK NO. 411



TOTAL ℄ CURVE DATA

Δ = 70°20'42"
R = 200.00'
L = 245.55'
T = 140.94'

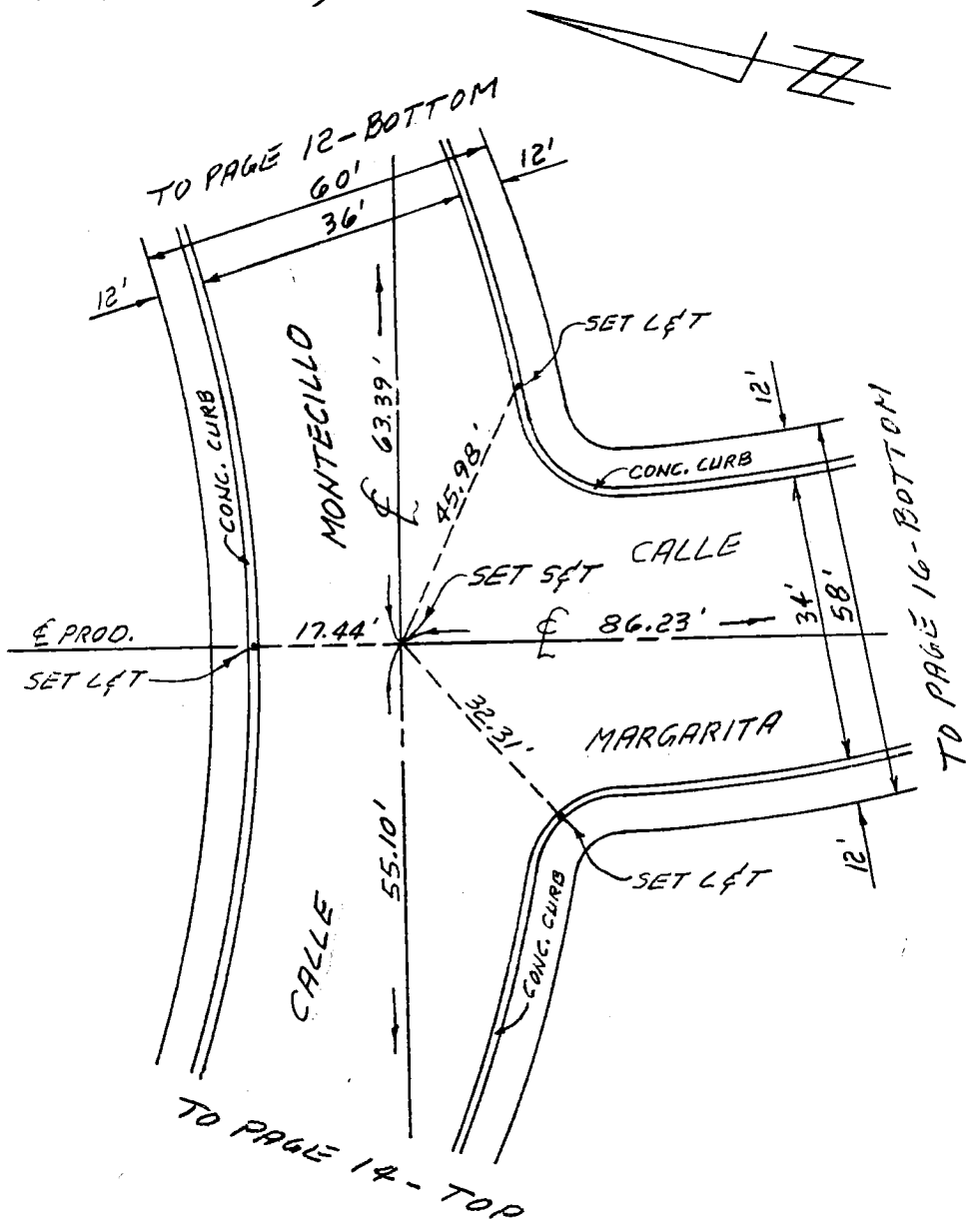
CO ENG FB 3659-100

SURVEY OF E TIES F B NO. ____ PAGE 13

SURVEY BY VINCENT A. MEIER TRACT NO. 32678

DATE 11/82 R.C.E. 14815

VANTAGE ENGR. CO., INC.



DO NOT EXTEND NOTES THIS SIDE OF LINE

157-057 B-2 (58)

SURVEYORS SERVICE COMPANY, COSTA MESA - STOCK NO. 411

CO ENG FB 3659-101

101

SURVEY OF ℄ TIES F B NO. ____ PAGE 14

SURVEY BY VINCENT A. MEIER TRACT NO. 32678

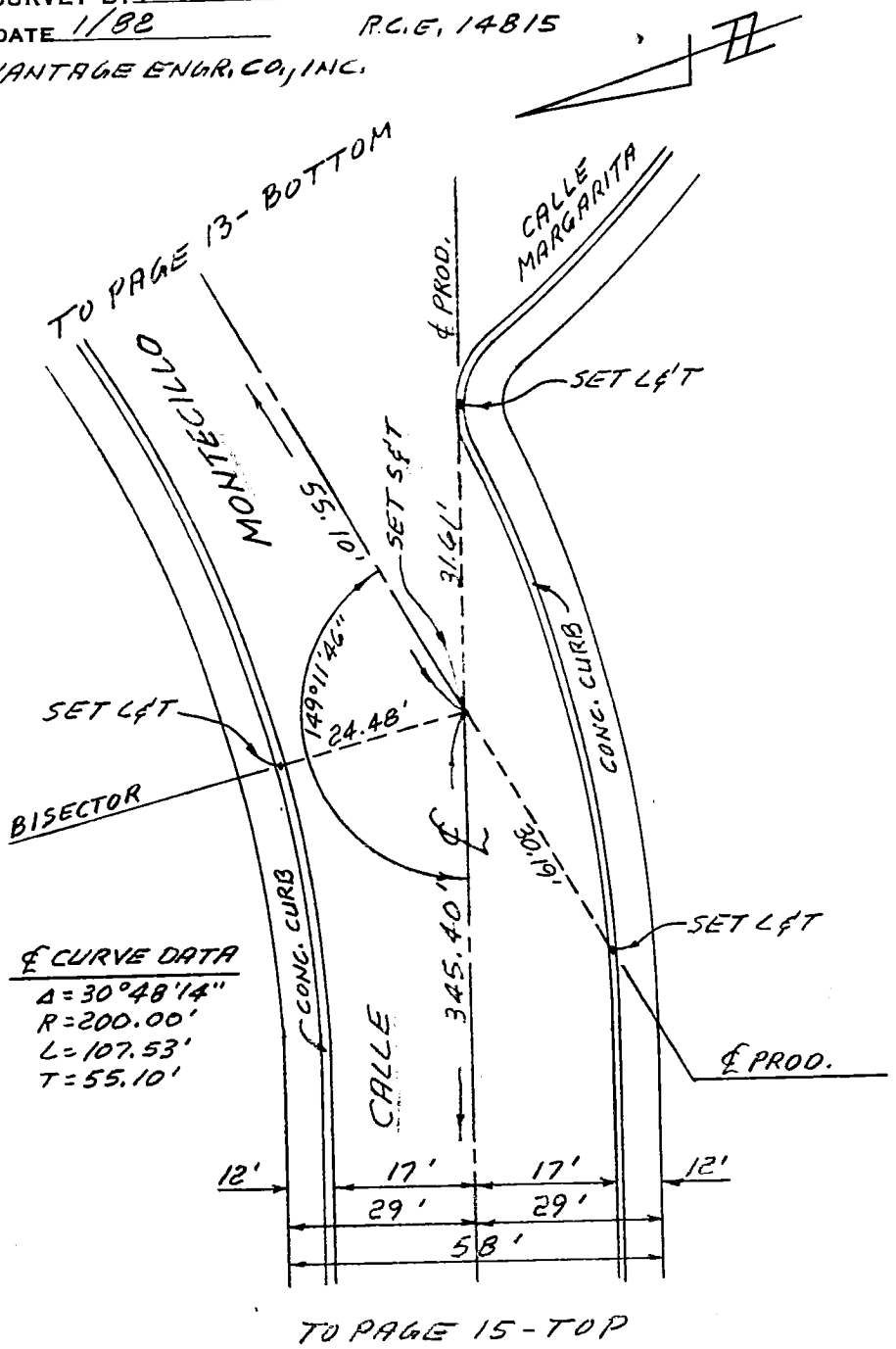
DATE 1/82 R.C.E. 14815

VANTAGE ENGR. CO., INC.

159-057 B-2 (57)

DO NOT EXTEND NOTES THIS SIDE OF LINE

SURVEYORS SERVICE COMPANY, COSTA MESA - STOCK NO. 411



SURVEYORS SERVICE COMPANY, COSTA MESA - STOCK NO 411

DO NOT EXTEND NOTES THIS SIDE OF LINE

159-057 A-2 (83)

10 2

CO ENG FB 3659-102

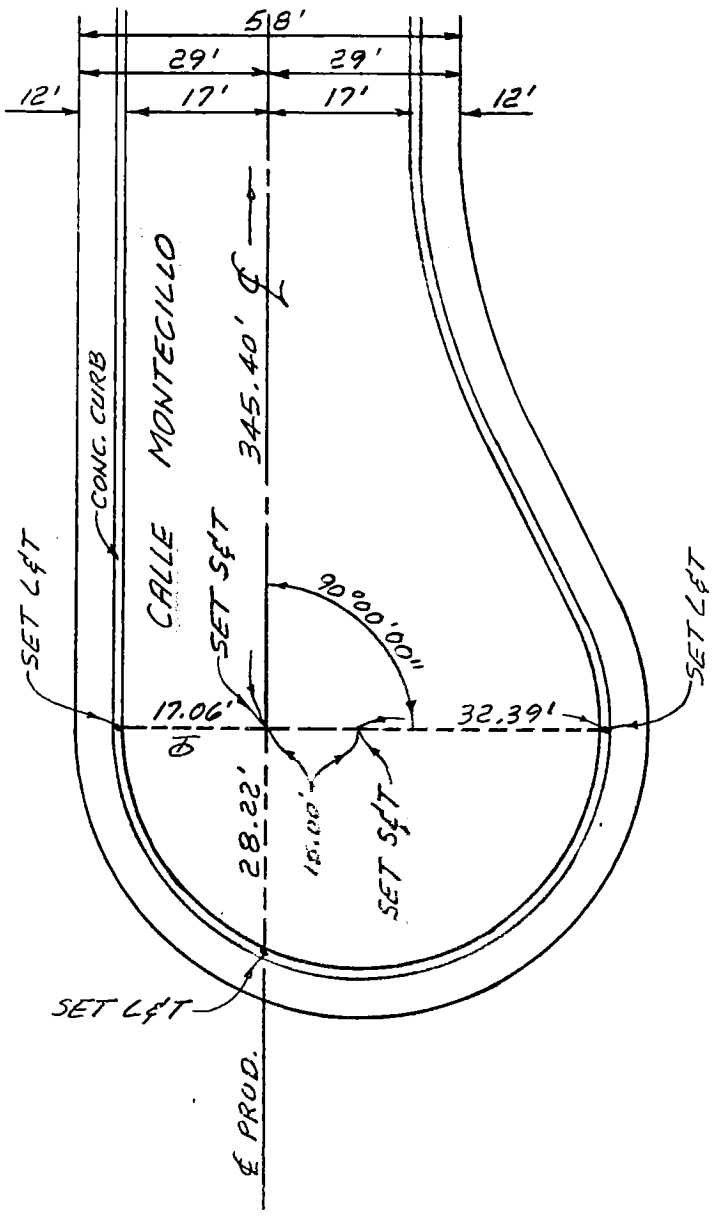
SURVEY OF £ TIES F B NO. PAGE 15

SURVEY BY VINCENT A. MEIER TRACT NO. 32678

DATE 1/82 R.C.E. 14815

VANTAGE ENGR. CO., INC.

TO PAGE 14 - BOTTOM



SURVEYORS SERVICE COMPANY, COSTA MESA - STOCK NO. 411

DO NOT EXTEND NOTES THIS SIDE OF LINE

159-057, B-2 (58)

103

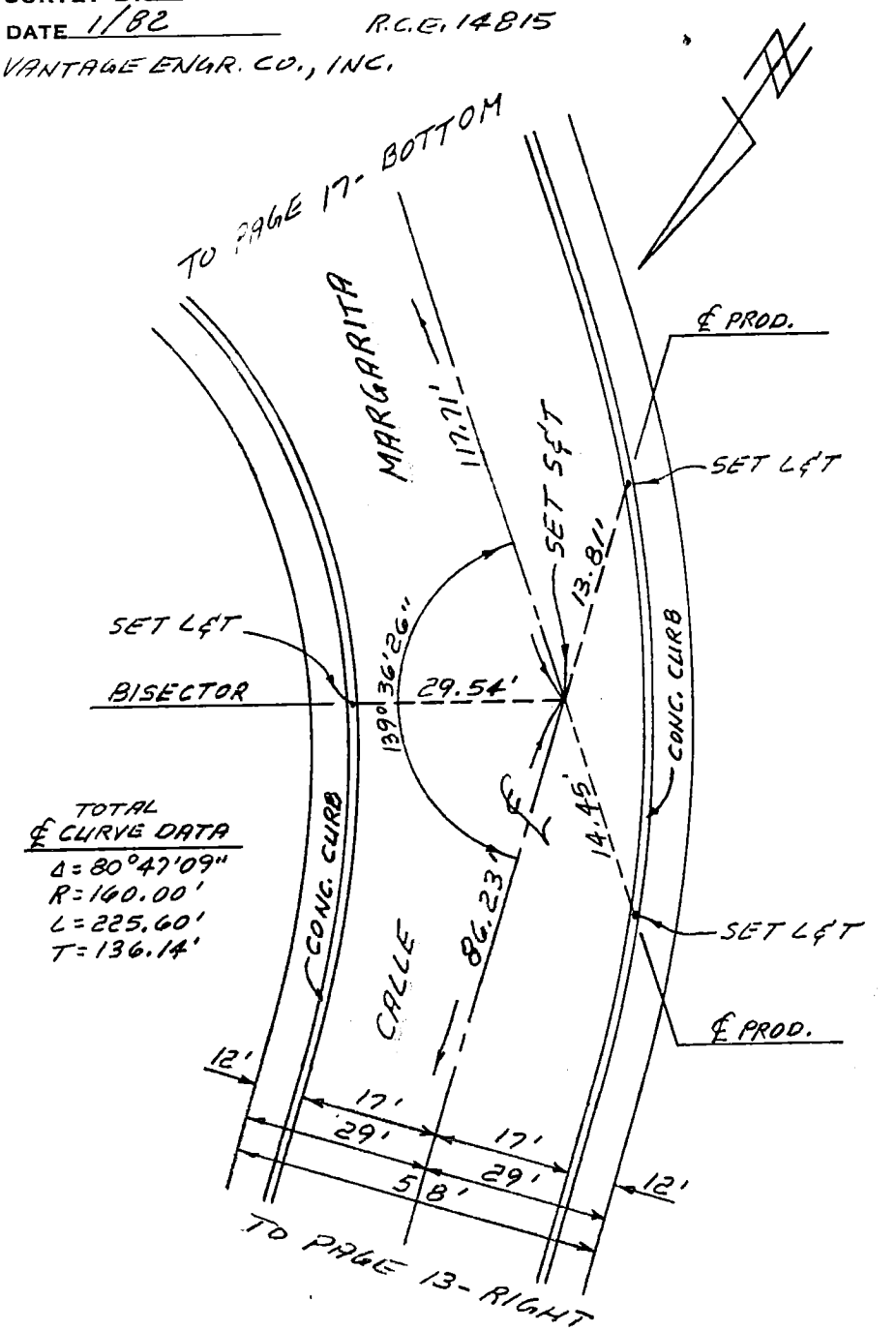
CO ENG FB 3659-103

SURVEY OF ℄ TIES F B NO. PAGE 16

SURVEY BY VINCENT A. MEIER TRACT NO. 32678

DATE 1/82 R.C.E. 14815

VANTAGE ENGR. CO., INC.



TOTAL ℄ CURVE DATA
Δ = 80°47'09"
R = 160.00'
L = 225.60'
T = 136.14'

104

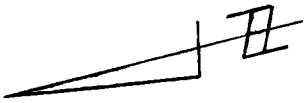
CO ENG FB 3659-104

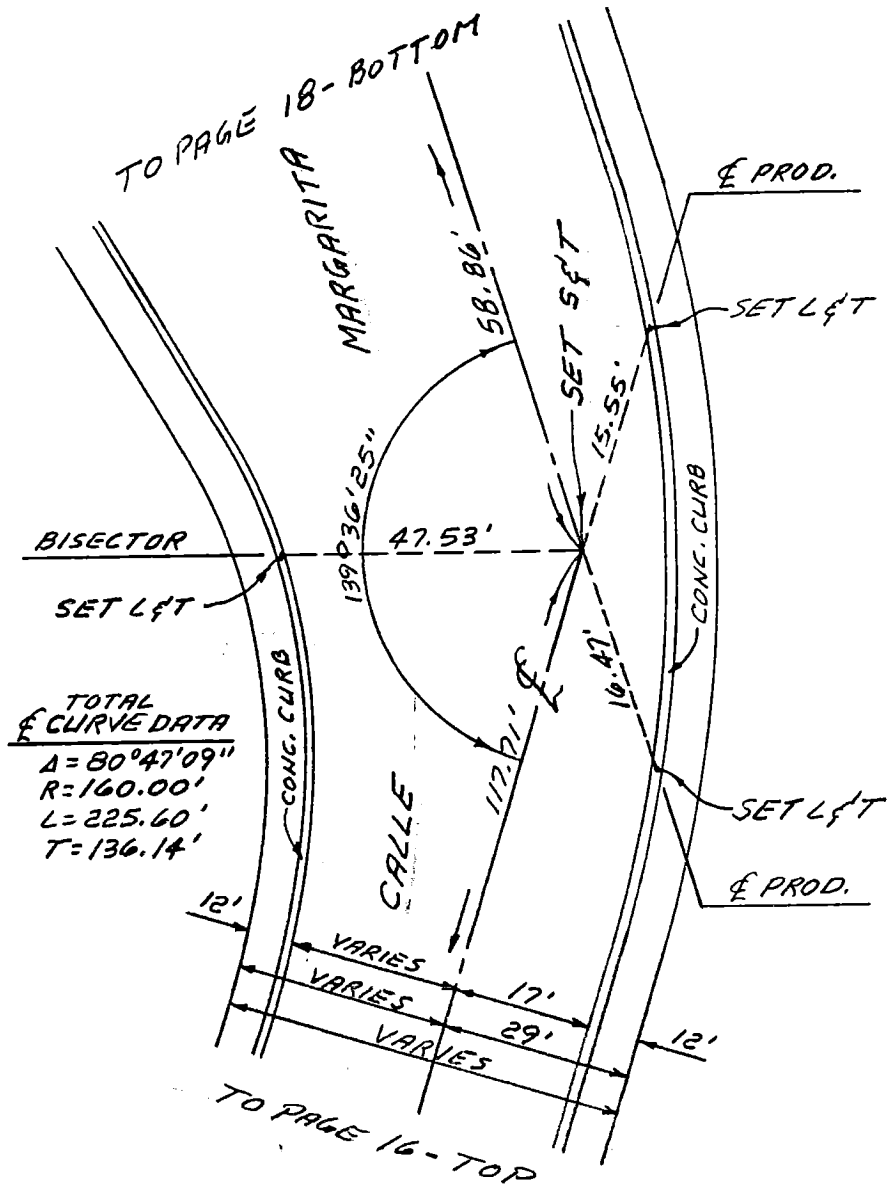
SURVEY OF ℄ TIES F B NO. PAGE 17

SURVEY BY VINCENT A. MEIER TRACT NO. 32678

DATE 1/82 R.C.E. 14815

VANTAGE ENGR. CO., INC.





DO NOT EXTEND NOTES THIS SIDE OF LINE 159-057, B-2 (58)

SURVEYORS SERVICE COMPANY, COSTA MESA - STOCK NO. 411

CO ENG FB 3659-105

105

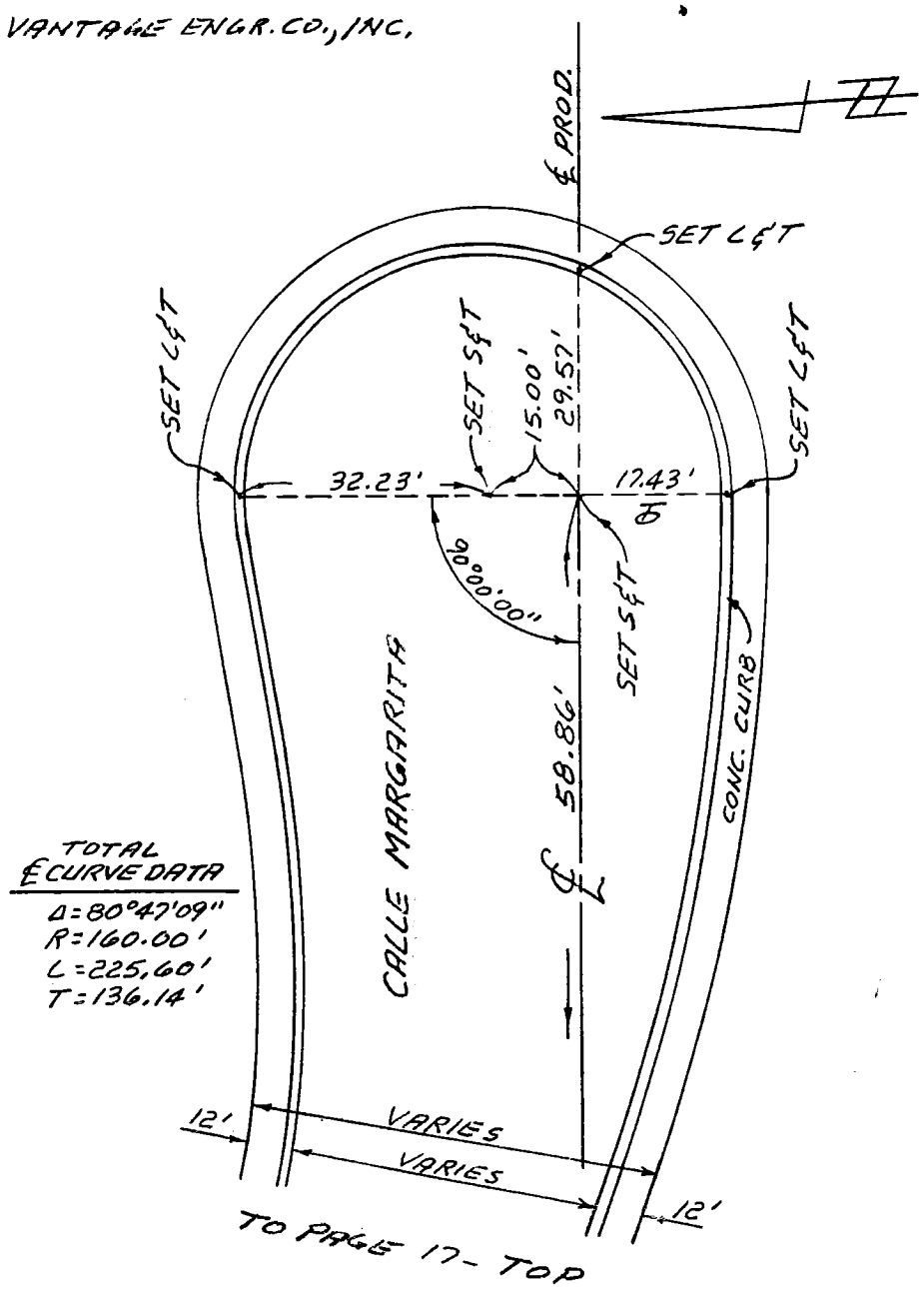
SURVEY OF ℄ TIES F B NO. PAGE 18

SURVEY BY VINCENT A. MEIER TRACT NO. 32678

DATE 1/82 R.C.E. 14815

VANTAGE ENGR. CO., INC.

159-057 B-2 (B)



TOTAL ℄ CURVE DATA

Δ = 80°47'09"
R = 160.00'
L = 225.60'
T = 136.14'

TO PAGE 17 - TOP

DO NOT EXTEND NOTES THIS SIDE OF LINE

SURVEYORS SERVICE COMPANY, COSTA MESA - STOCK NO. 411

CO ENG FB 3659-106

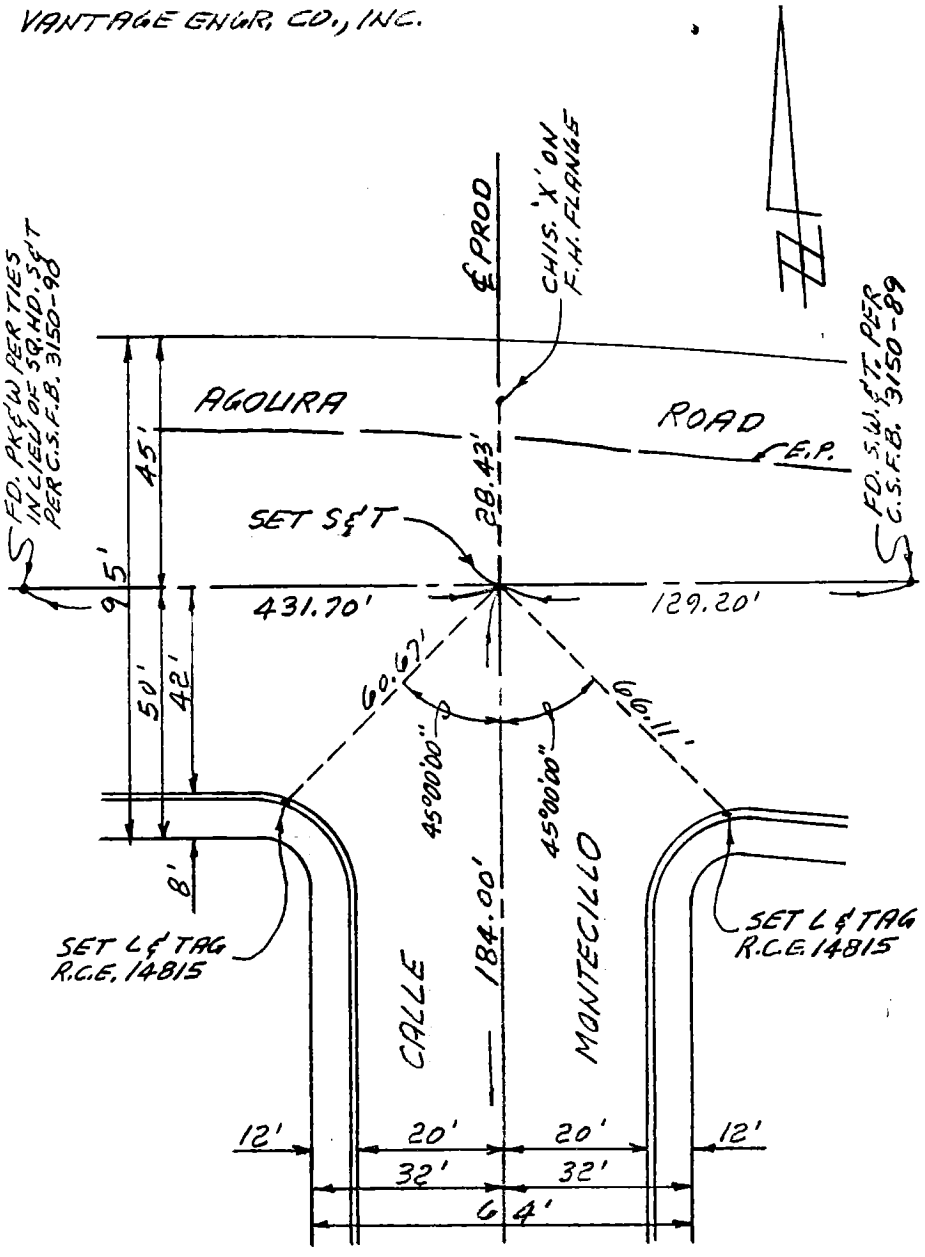
105

SURVEY OF £ TIES F B NO. PAGE 19

SURVEY BY VINCENT A. MEIER TRACT NO. 32678

DATE 11/82 R.C.E. 14815

VANTAGE ENGR. CO., INC.



TO PAGE 8-TOP

SURVEYORS SERVICE COMPANY, COSTA MESA - STOCK NO. 411

DO NOT EXTEND NOTES THIS SIDE OF LINE

157-057 8-2 (23)

SURVEYORS SERVICE COMPANY, COSTA MESA - STOCK NO. 411

DO NOT EXTEND NOTES THIS SIDE OF LINE

159-057 A-2 (81)

107

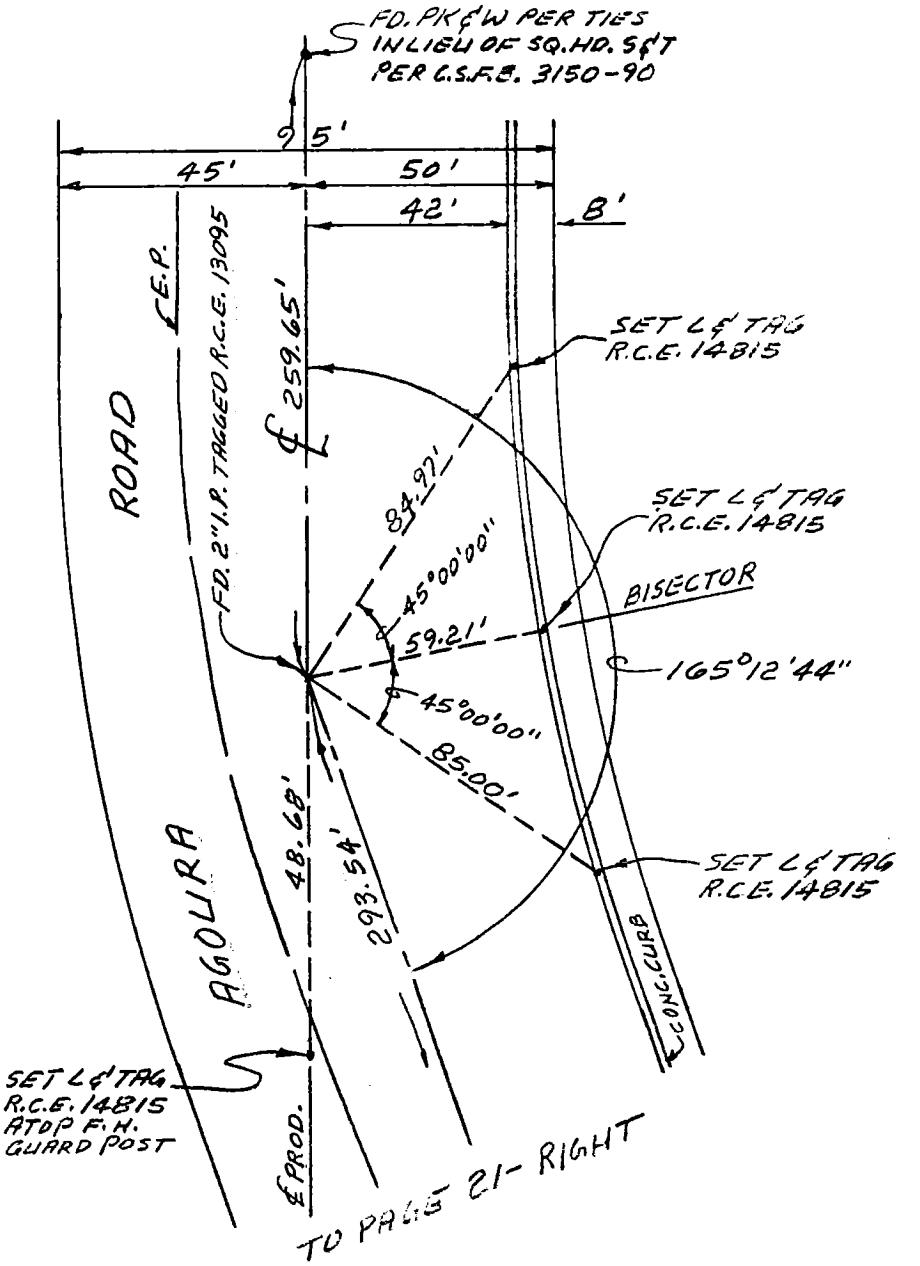
CO ENG FB 3659-109

SURVEY OF TIES F B NO. PAGE 20

SURVEY BY VINCENT A. MEIER TRACT NO. 32678

DATE 1/82 R.C.E. 14815

VANTAGE ENGR. CO., INC.



TO PAGE 21 - RIGHT

108

CO ENG FB 3659-108

SURVEY OF ℄ TIES F B NO. PAGE 21

SURVEY BY VINCENT A. MEIER TRACT NO. 32678

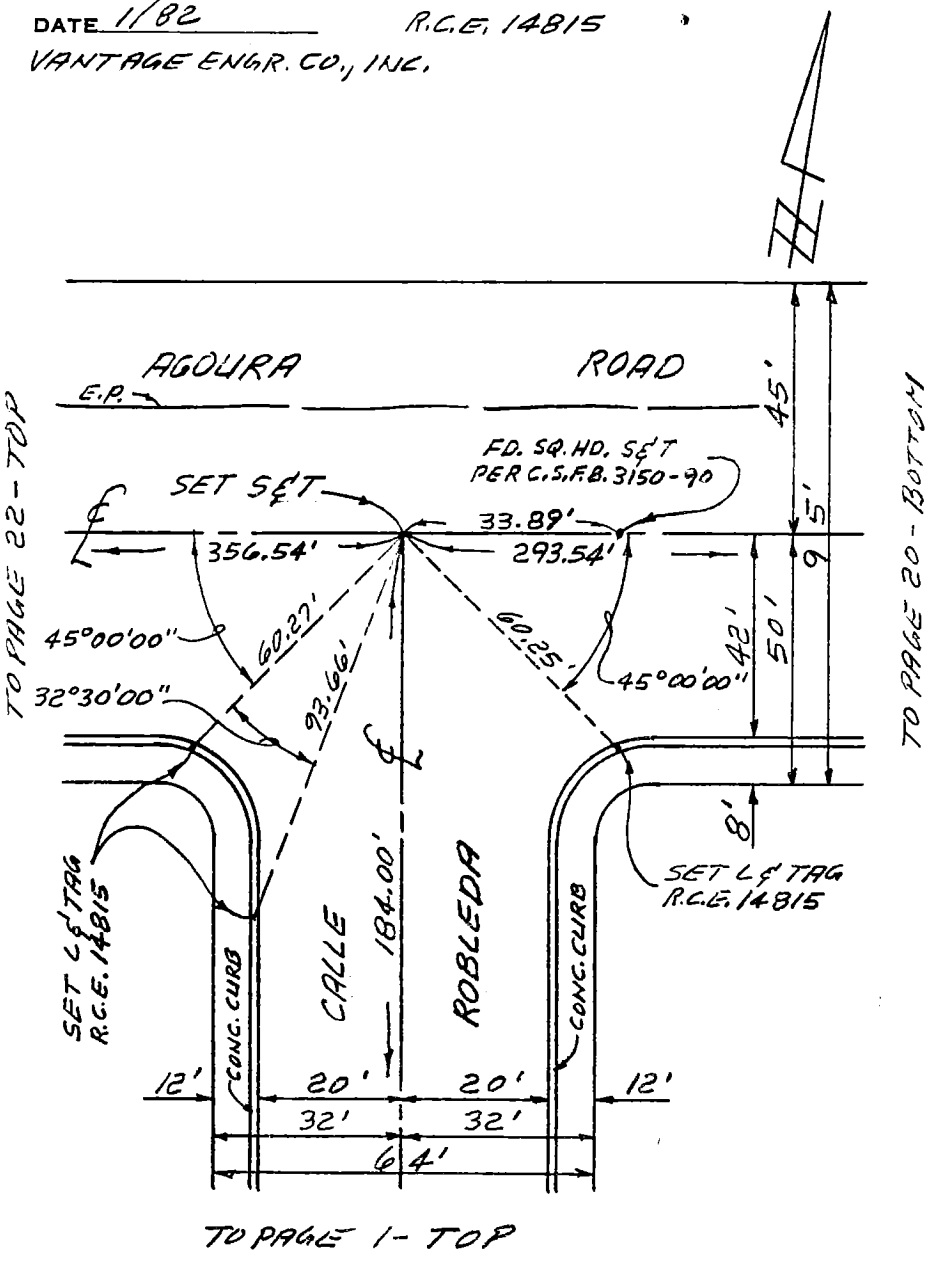
DATE 1/82 R.C.E. 14815

VANTAGE ENGR. CO., INC.

159-057, A-2 (85)

DO NOT EXTEND NOTES THIS SIDE OF LINE

SURVEYORS SERVICE COMPANY, COSTA MESA - STOCK NO. 411



TO PAGE 22 - TOP

TO PAGE 20 - BOTTOM

TO PAGE 1 - TOP

CO ENG FB 3659-109

SURVEY OF ℄ TIES F B NO. ____ PAGE 22

SURVEY BY VINCENT A. MEIER TRACT NO. 32678

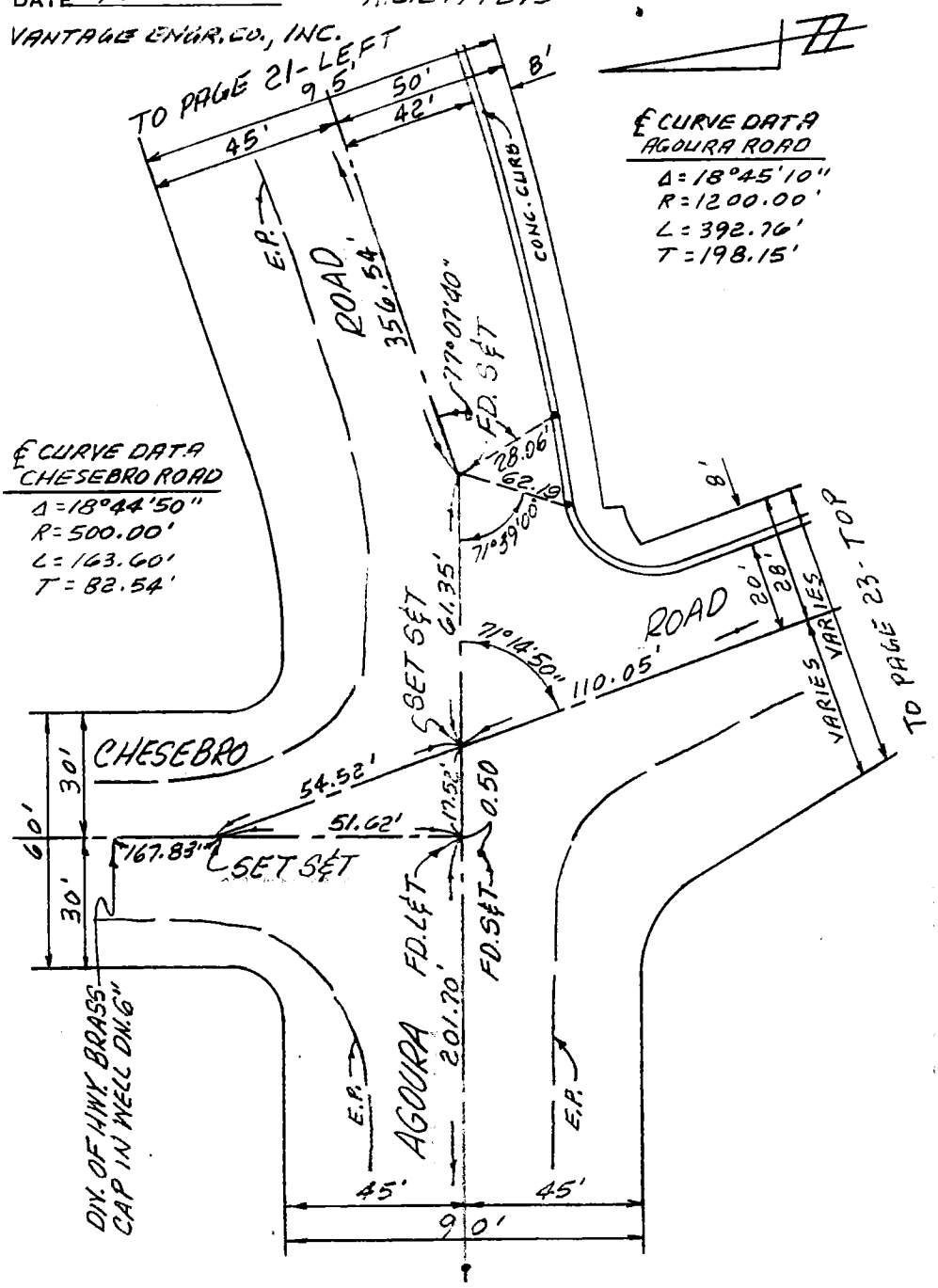
DATE 1/82 R.C.E. 14815

VANTAGE ENGR. CO., INC.

159-057, 4-2 (86)

SURVEYORS SERVICE COMPANY, COSTA MESA - STOCK NO. 411

DO NOT EXTEND NOTES THIS SIDE OF LINE



CO ENG FB 3659-110

SURVEY OF ℄ TIES F B NO. ____ PAGE 23

SURVEY BY VINCENT A. MEIER TRACT NO. 32678

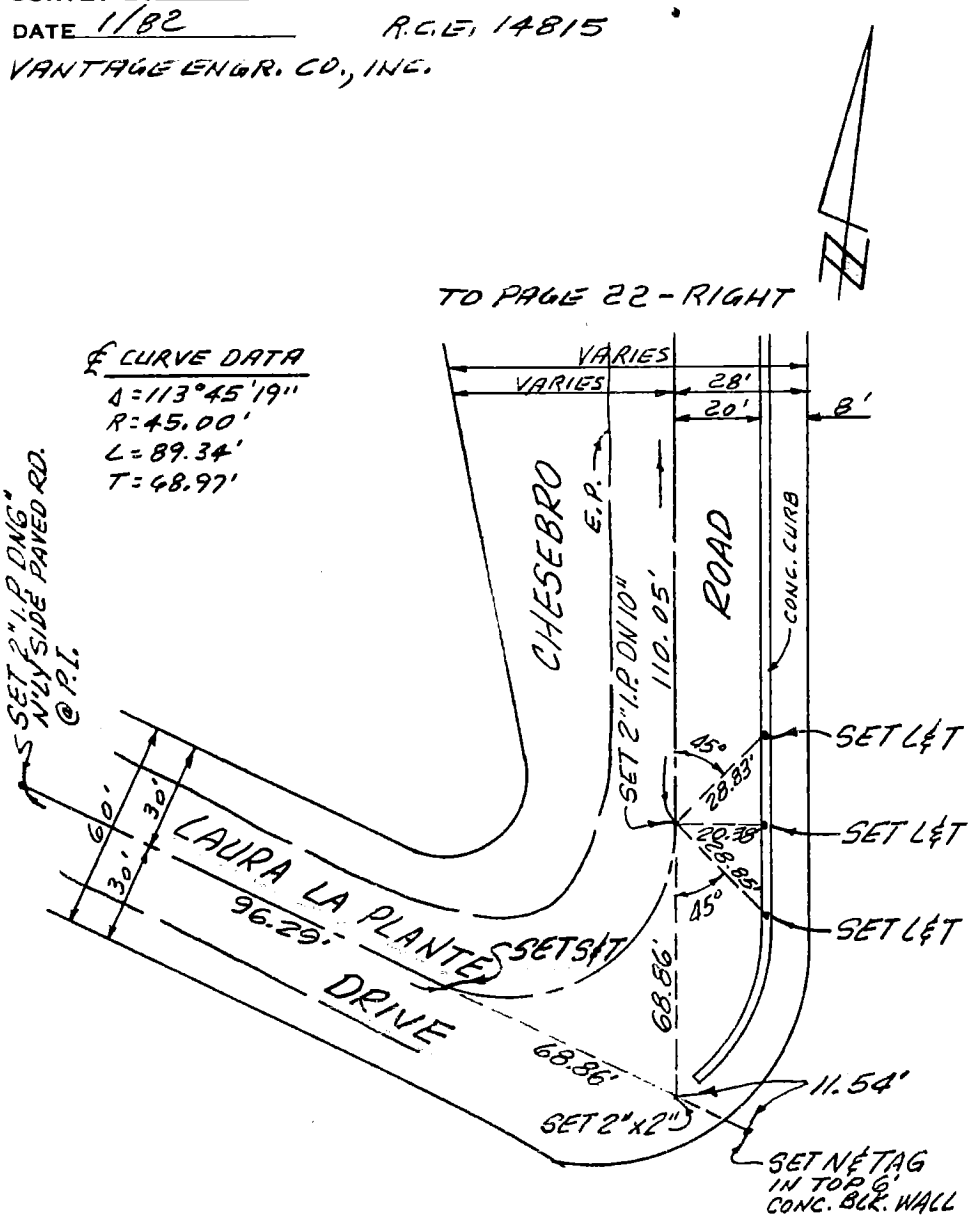
DATE 1/82 R.C.E. 14815

VANTAGE ENGR. CO., INC.

159-057, A-2 (87)

DO NOT EXTEND NOTES THIS SIDE OF LINE

SURVEYORS SERVICE COMPANY, COSTA MESA - STOCK NO. 411



CO ENG FB 3659-111

SURVEY OF CENTERLINE TIES F. B. _____ PG. 1 of 11

SURVEY BY PRC TOUPS TR. No. 32227

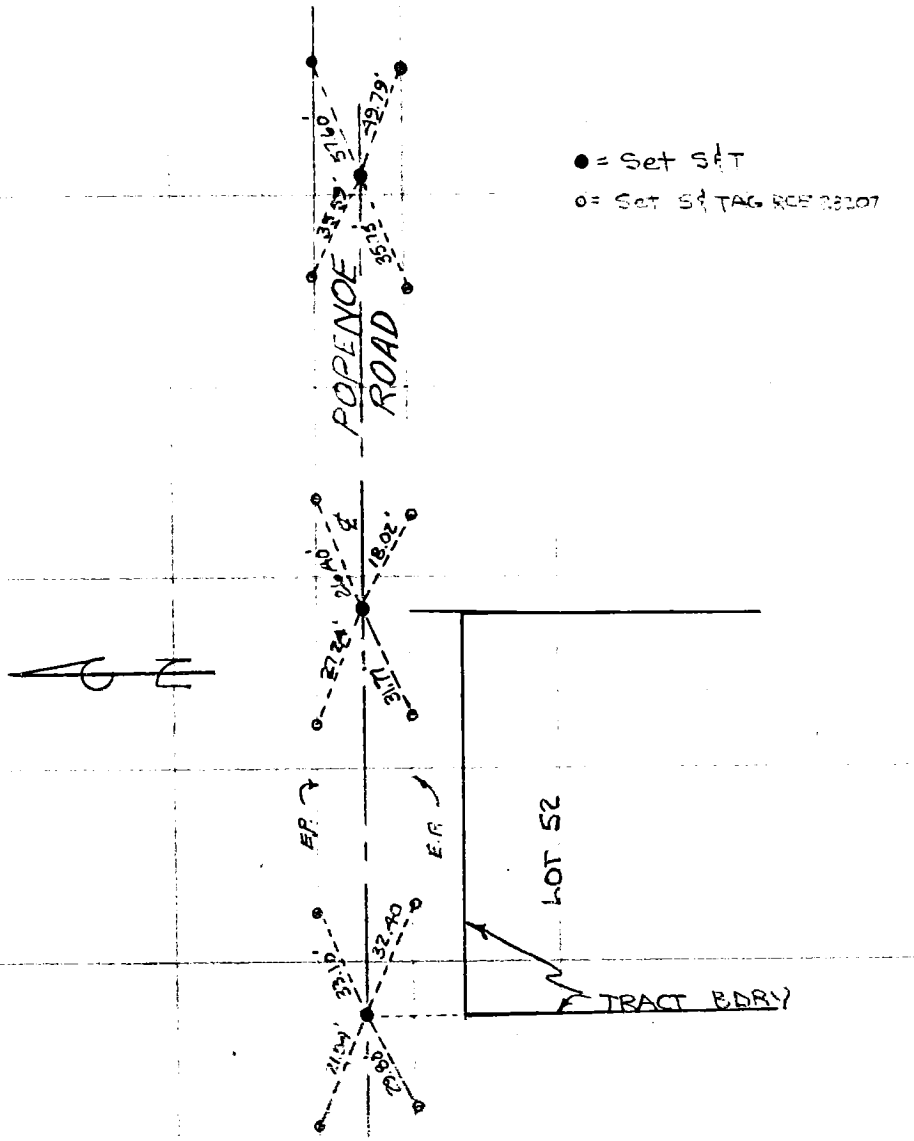
DATE 7-18-81

JAMES W. SKINNER RCE 23207

084-297 B-1 (79)

SO. CALIF. BLUE PRINT CO.

SEE PAGE 2



112

CO ENG FB 3659-112

SURVEY OF CENTERLINE TIES F. B. ____ PG. 2 of 11

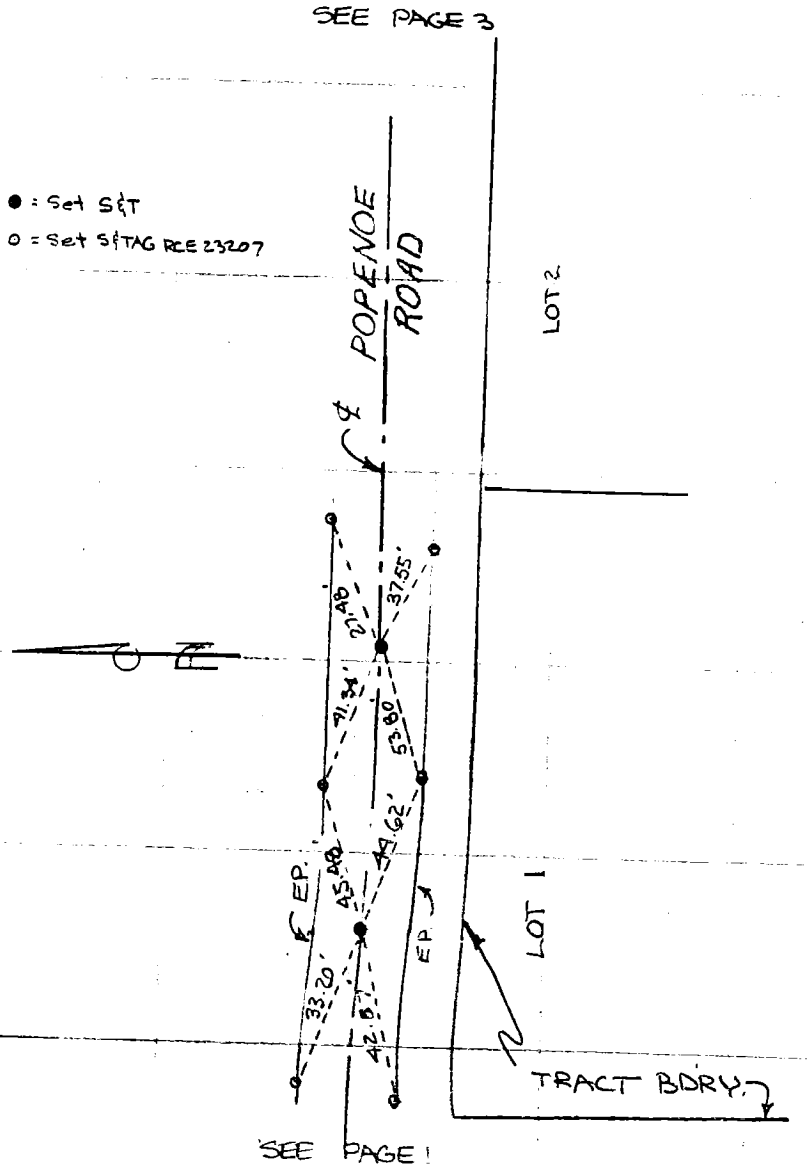
SURVEY BY PRC TOUPS

DATE 7-18-3 TR. No. 32227

JAMES W. SKINNER RCE 23207

084-297, 8-1 (78)

SO. CALIF. BLUE PRINT CO.



1/3

CO ENG FB 3659-113

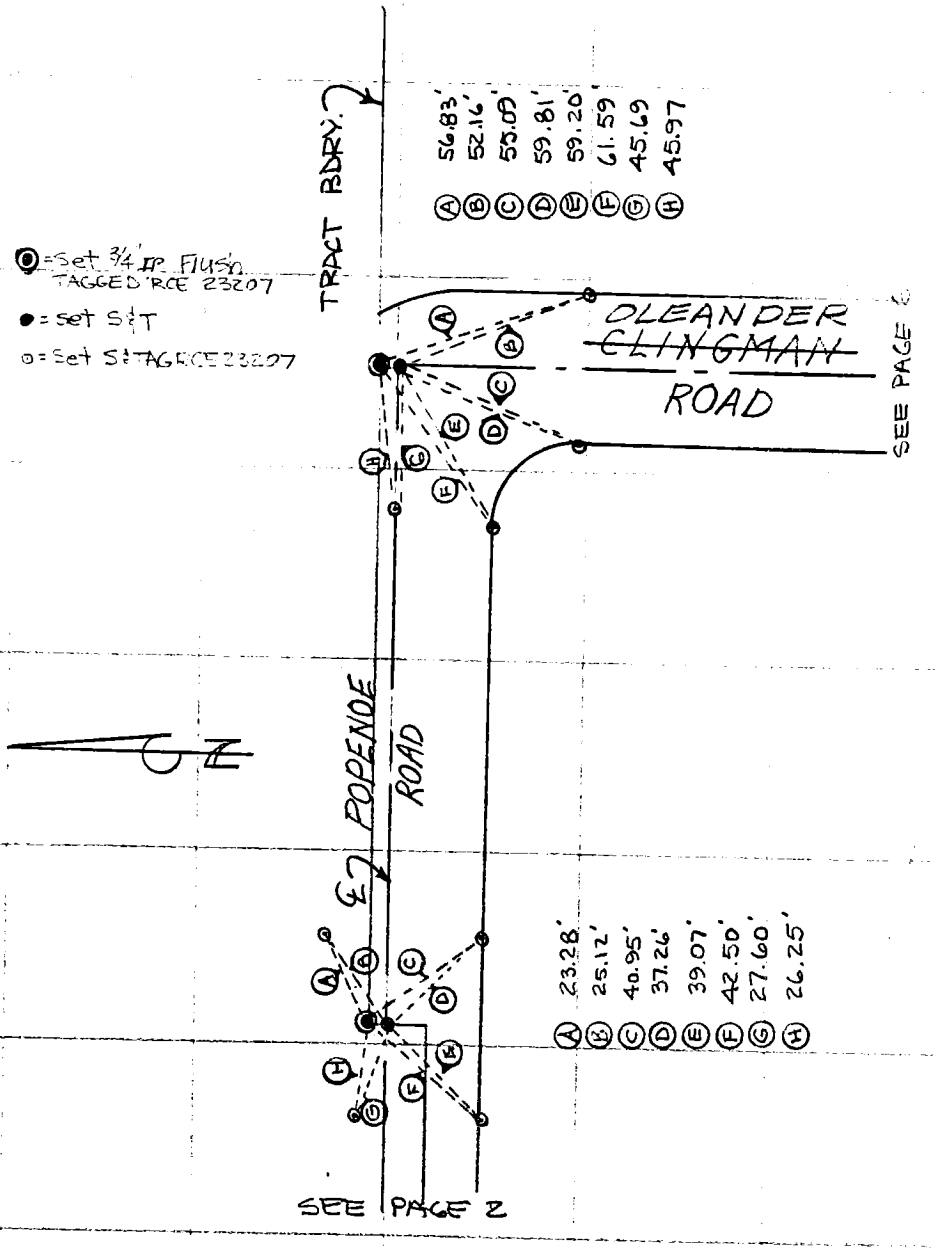
SURVEY OF CENTERLINE TIES F. B. ____ PG. 3 of 11

SURVEY BY PRC TOUPS

DATE 7-18-8 TR. No. 32227

JAMES W. SKINNER RCE 23207

SO. CALIF. BLUE PRINT CO. - 084-297 (77)



CO ENG FB 3659-114

SURVEY OF CENTERLINE TIES F. B. ____ PG. 4 of 11

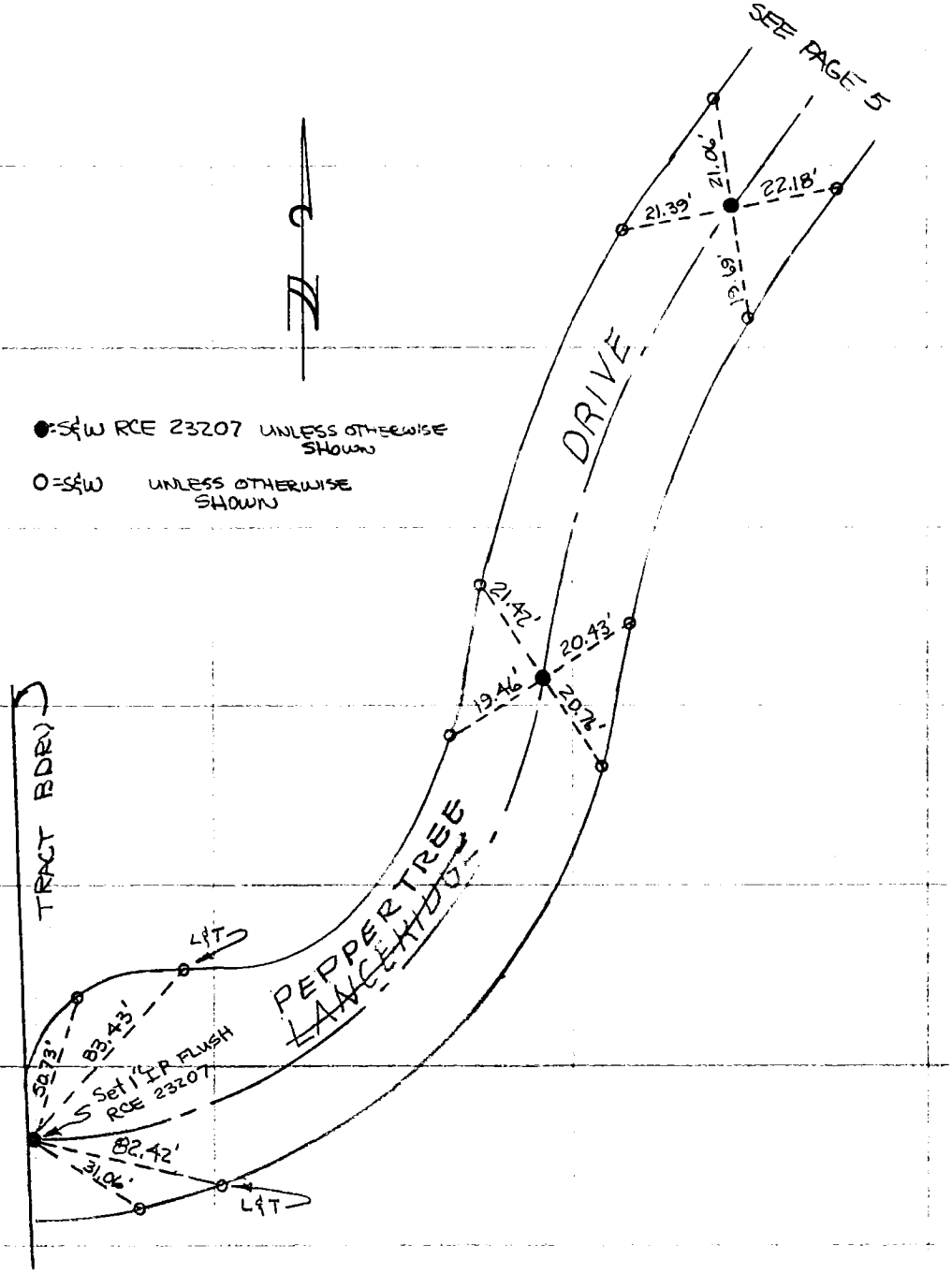
SURVEY BY PRC TOUPS TR. No. 32227

DATE 7-13-81

JAMES W. SKINNER RCE 22207

084-297, 8-1 (80)

SO. CALIF. BLUE PRINT CO.



CO ENG FB 3659-115

SURVEY OF CENTERLINE TIES F. B. _____ PG. 5 of 11

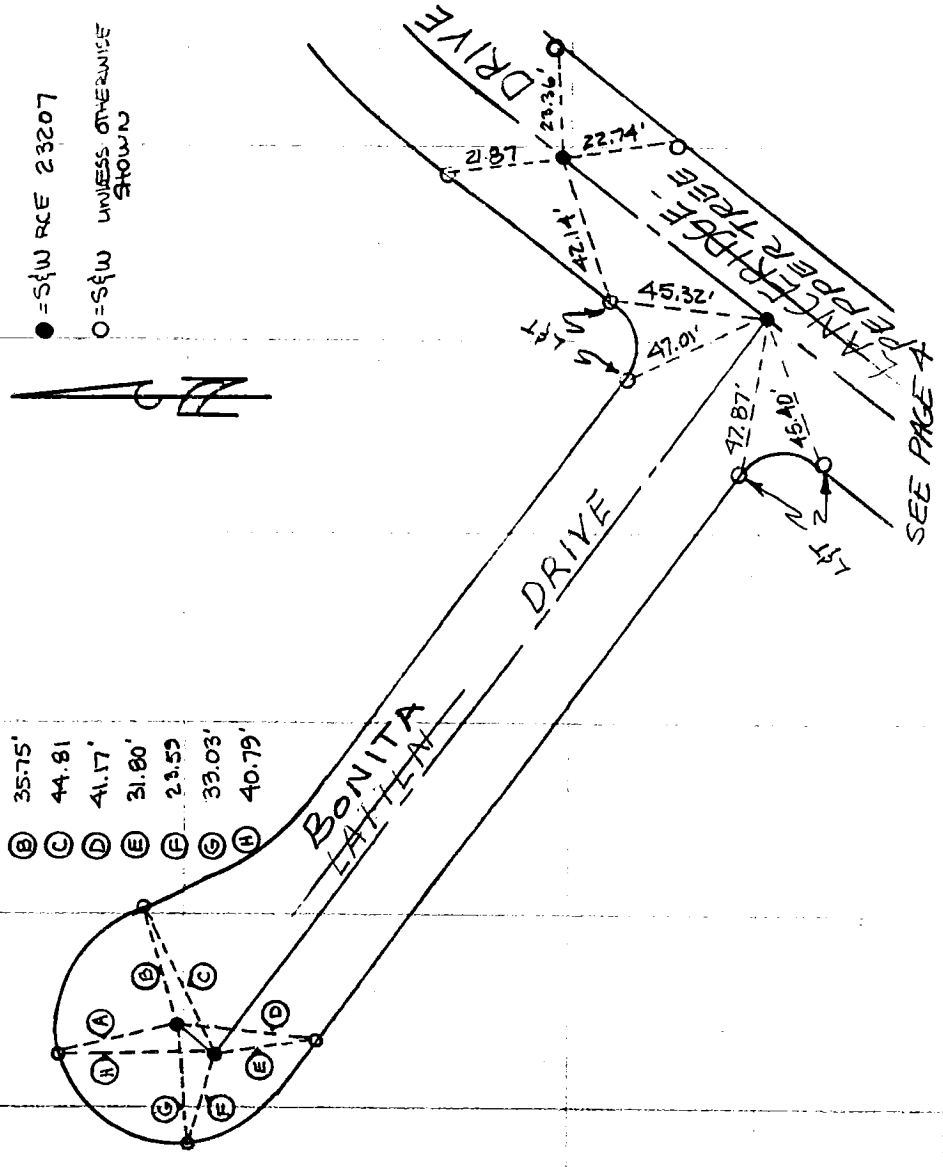
SURVEY BY PRC TOUPS TR. No. 32227

DATE 7-18-81

JAMES W. SKINNER RCE 23207

SEE PAGE 6

084-297 B-1 (81)



SO. CALIF. BLUE PRINT CO.

1/5

CO ENG FB 3659-116

SURVEY OF CENTERLINE TIES F. B. Pg. 60 of 11

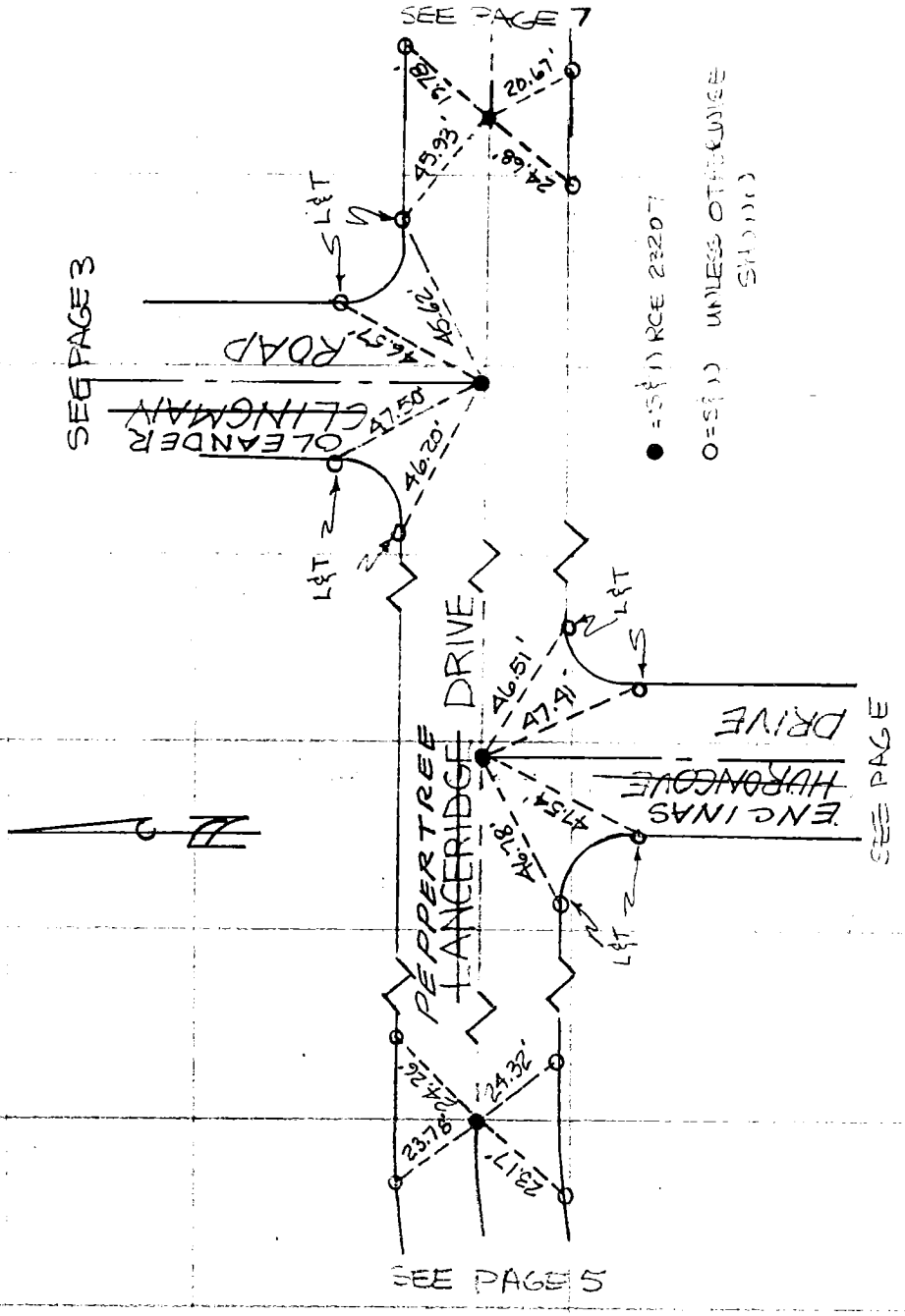
SURVEY BY PRC TOUPS TR. No. 32227

DATE 7-13-91

JAMES W. SKINNER RCE 23207

084-292 8-1 (9283)

SO. CALIF. BLUE PRINT CO. -



CO ENG FB 3659-117

SURVEY OF CENTERLINE TIES F. B. _____ PG. 70 of 11

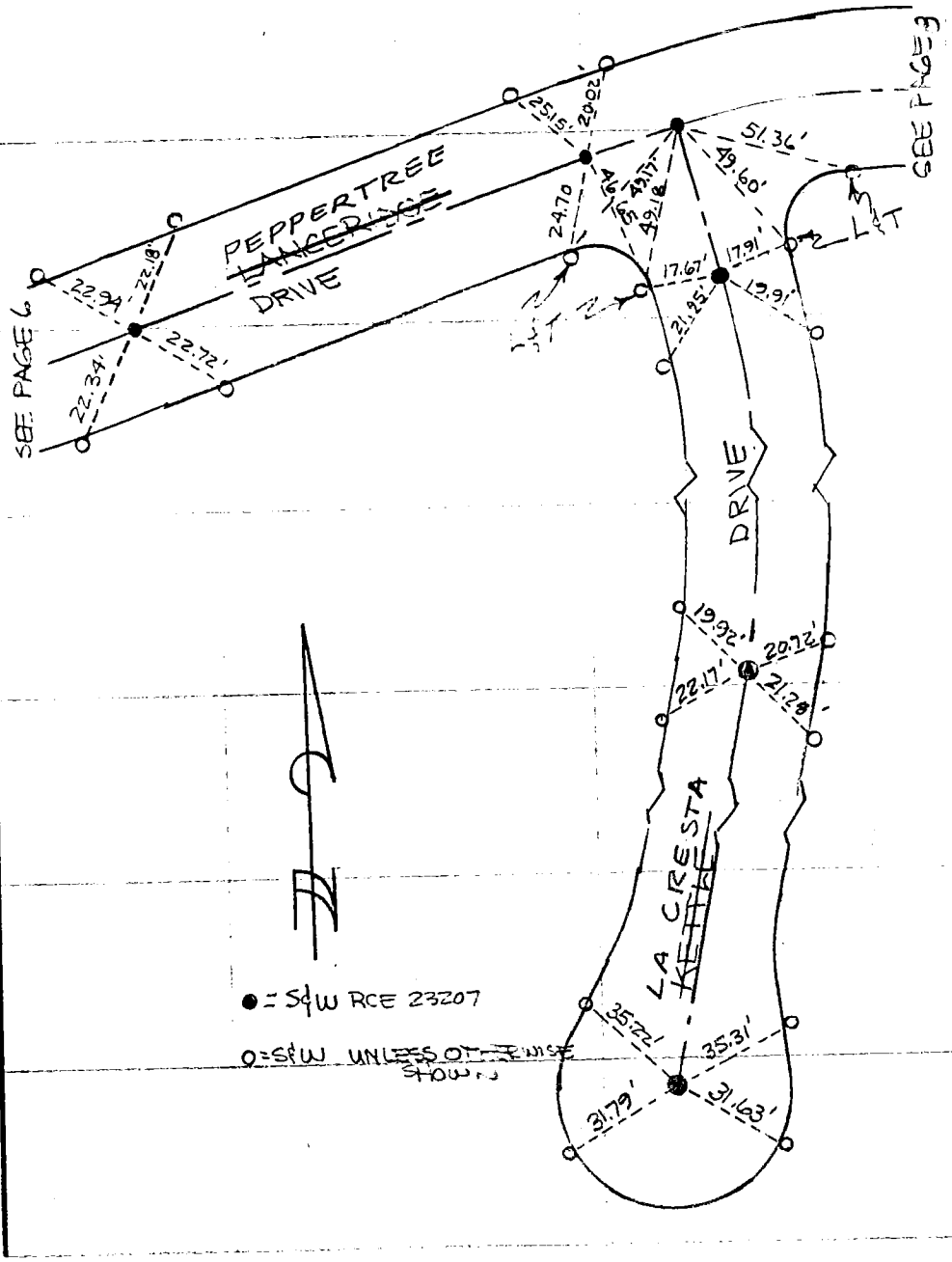
SURVEY BY PRC TOUPS TR. No. 32227

DATE 7-18-81

JAMES W. SKINNER SEE 23207

084-297 6-1 (81)

SO. CALIF. BLUE PRINT CO. -



118 CO ENG FB 3659-118

SURVEY OF CENTERLINE TIES F. B. ____ PG. 8 of 11

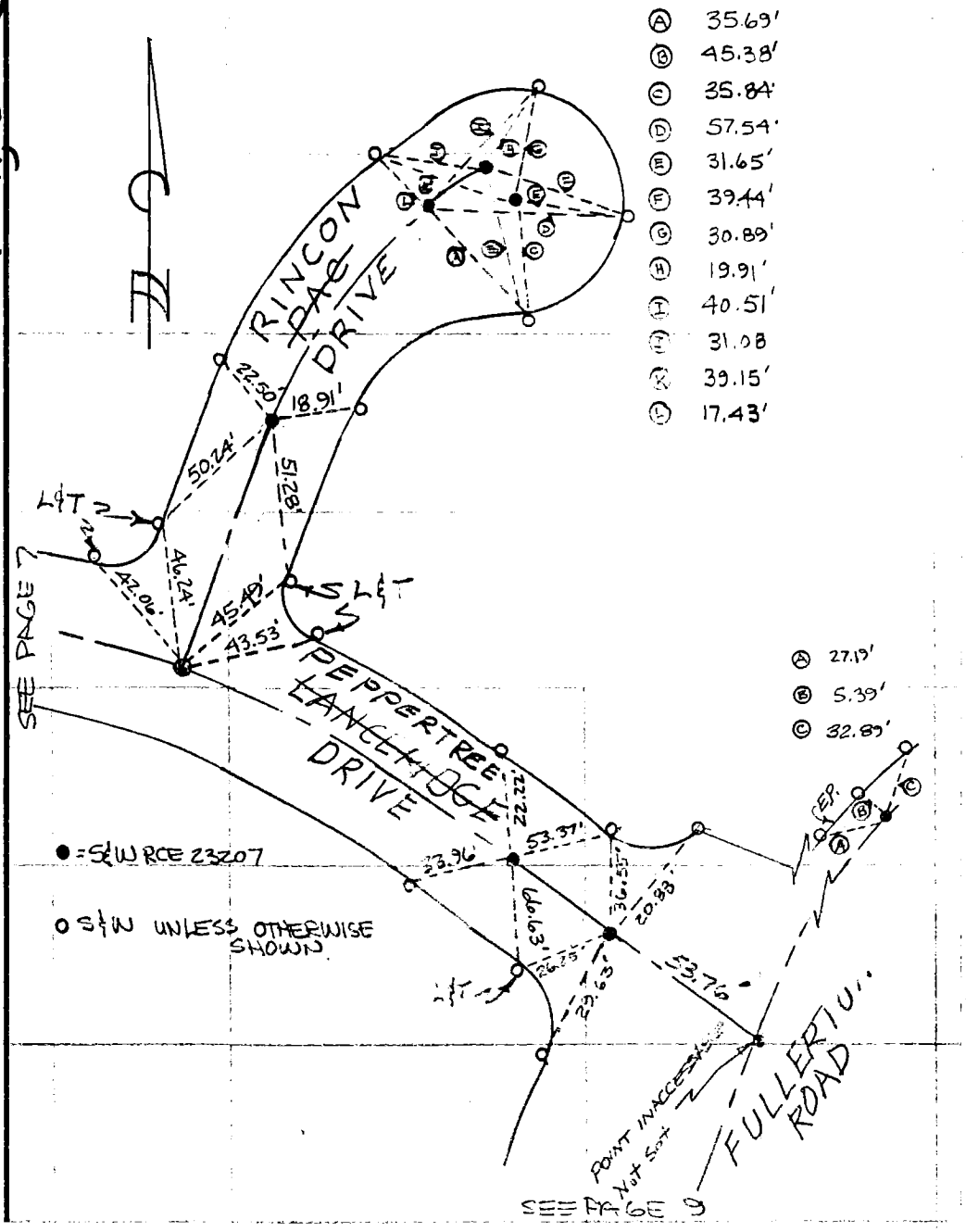
SURVEY BY PRC TOUPS TR. No. 32227

DATE 7-13-91

JAMES W SKINNER RCE 23207

084-297 8-1 (83)

SO. CALIF. BLUE PRINT CO.



119

CO ENG FB 3659-119

SURVEY OF CENTERLINE TIES

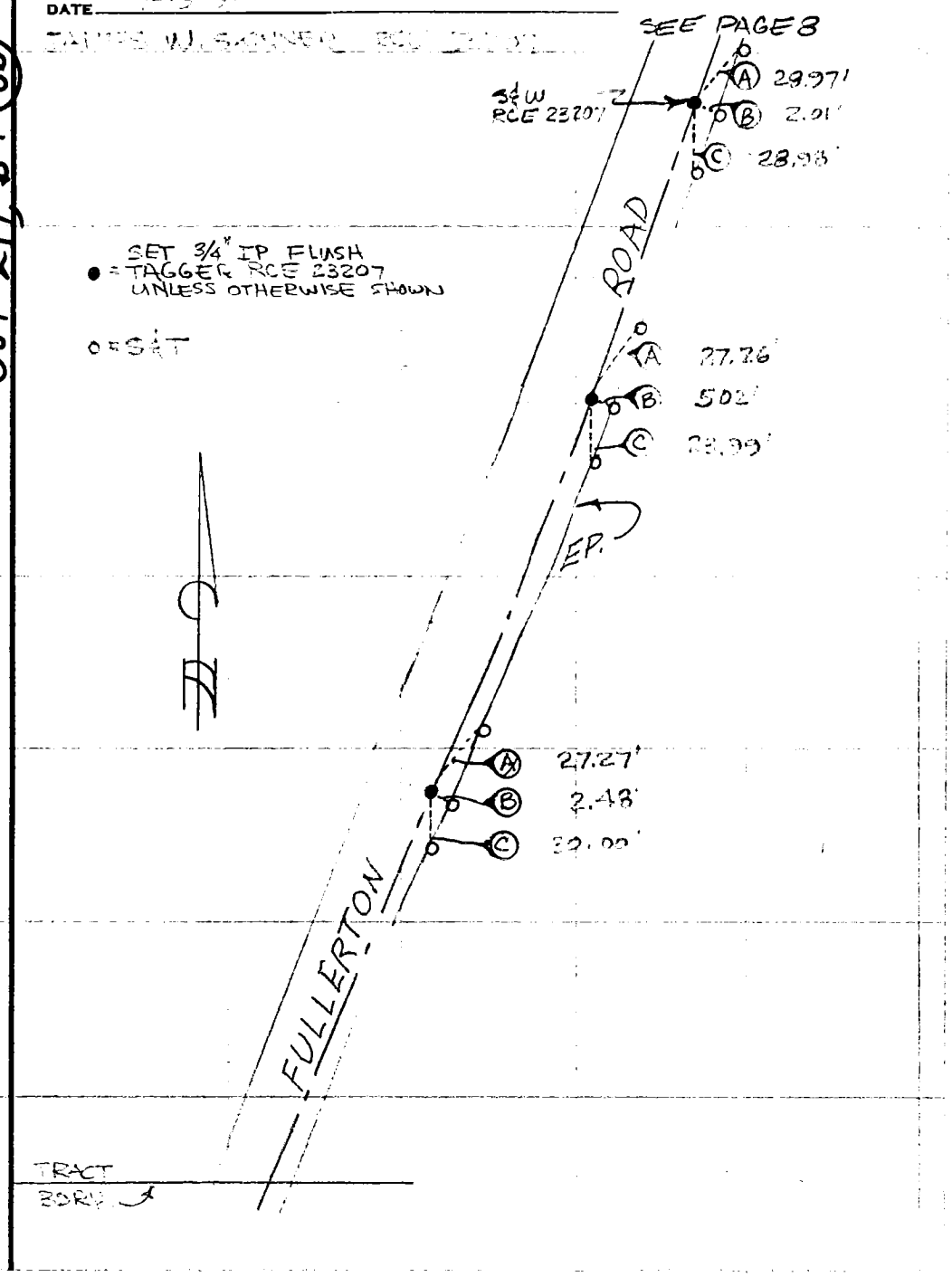
F. B. _____ PG. 9 of 11

SURVEY BY PRC TOURS

TR. No. 32227

DATE 7-19-81

JAMES W. SKINNER RCE 23207

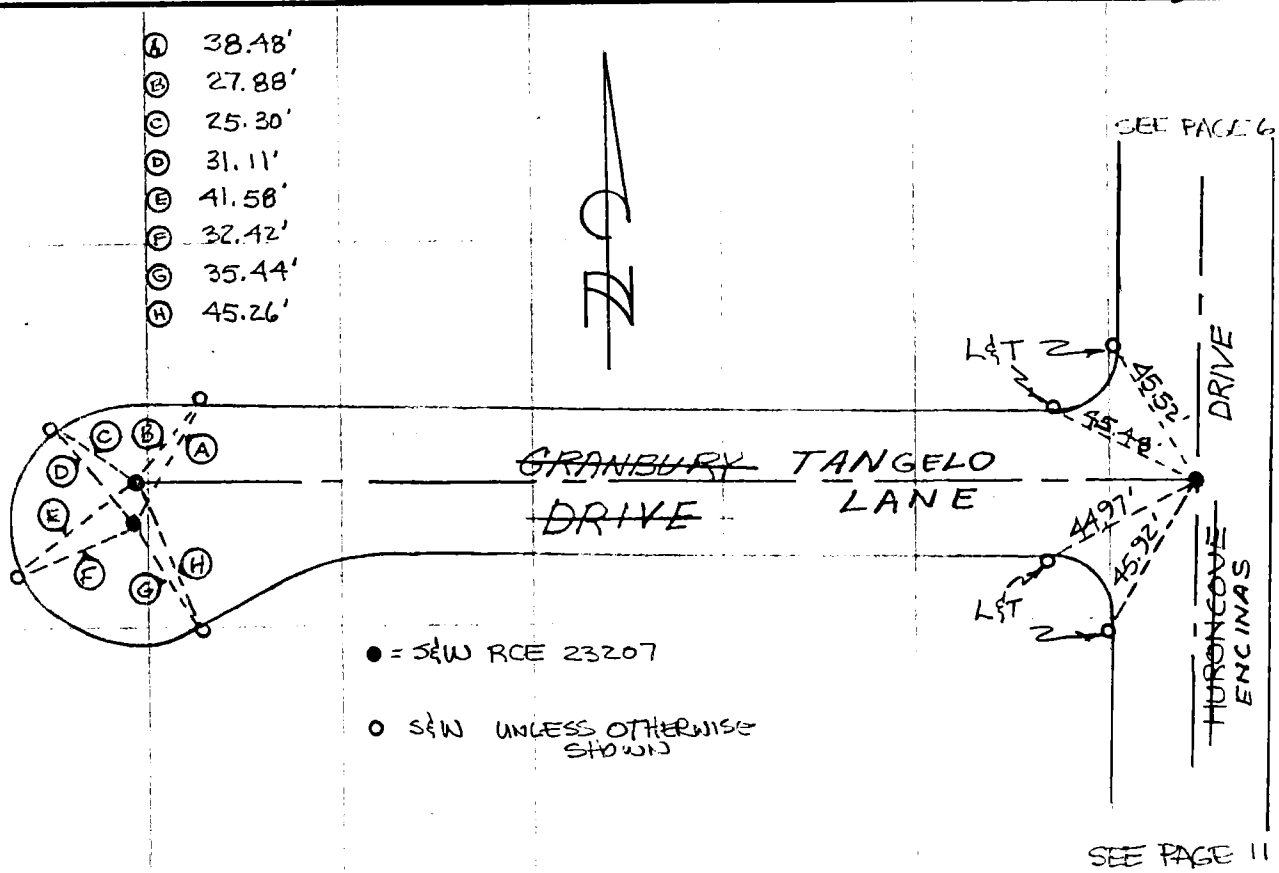


084-297 B-1 (86)

SO. CALIF. BLUE PRINT CO.

SO. CALIF. BLUE PRINT CO. -

084-297 B-1 (87)



SURVEY OF CENTERLINE TIES F. B. _____ Pg. 10 of 11

SURVEY BY PRC TOUPS TR. No. 32227

DATE 7-18-81 JAMES W. SKINNER RCE 23207

120

CO ENG FB 3659-120

121

CO ENG FB 3659-121

SURVEY OF CENTERLINE TIES F. B. _____ PG. 116 P 11

SURVEY BY PRC TOUPS TR. No. 32227

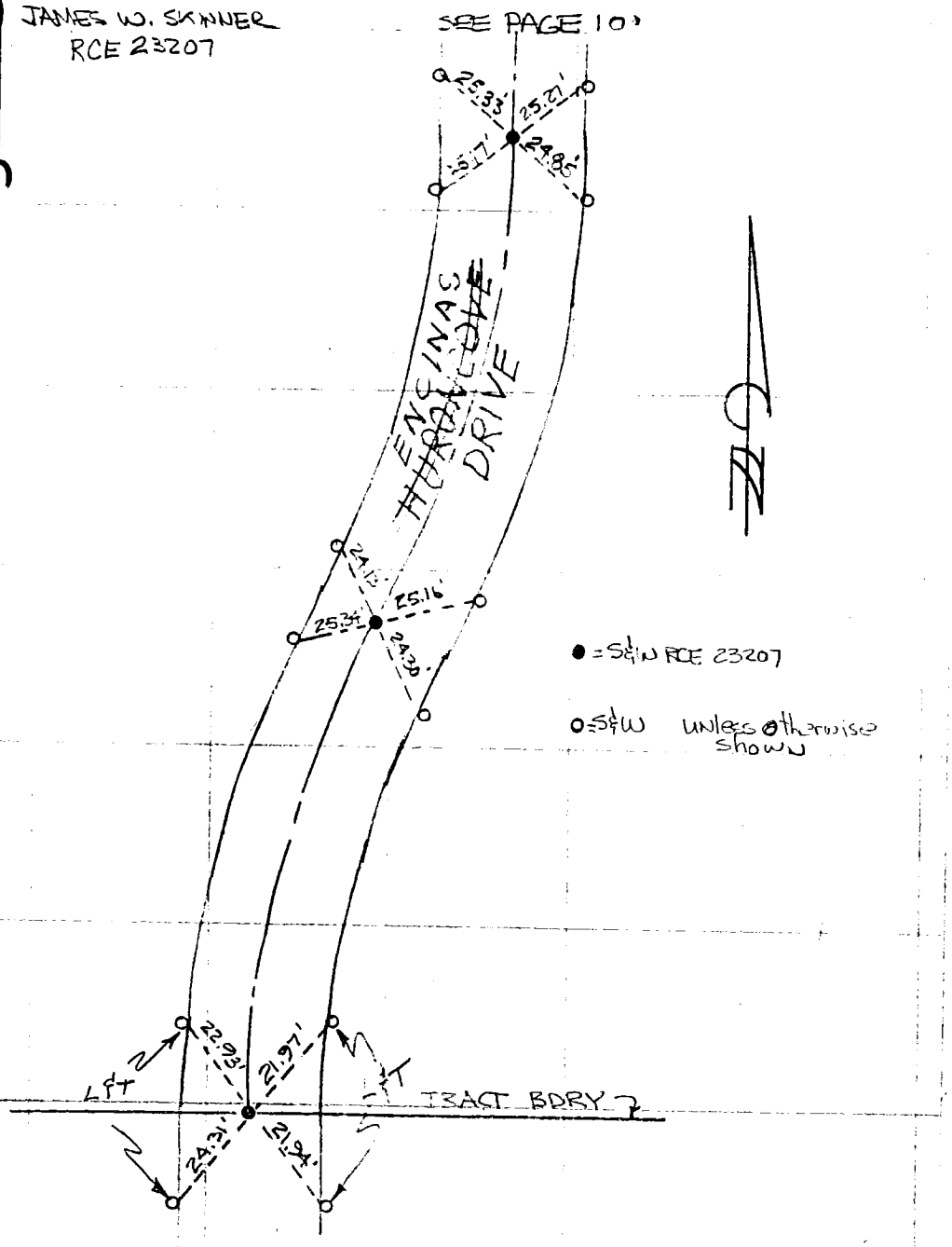
DATE 7-18-31

JAMES W. SKINNER
RCE 23207

SEE PAGE 10

084-297, 8-1 (88)

SO. CALIF. BLUE PRINT CO.



CO ENG FB 3059-122

:G. 3 883B (12/78)
:tle & Plat Sheet
50% Rag

Surveyed by — RAM-WEC CORPORATION Date JAN. 25, 1982 F.B. _____ Pg. _____

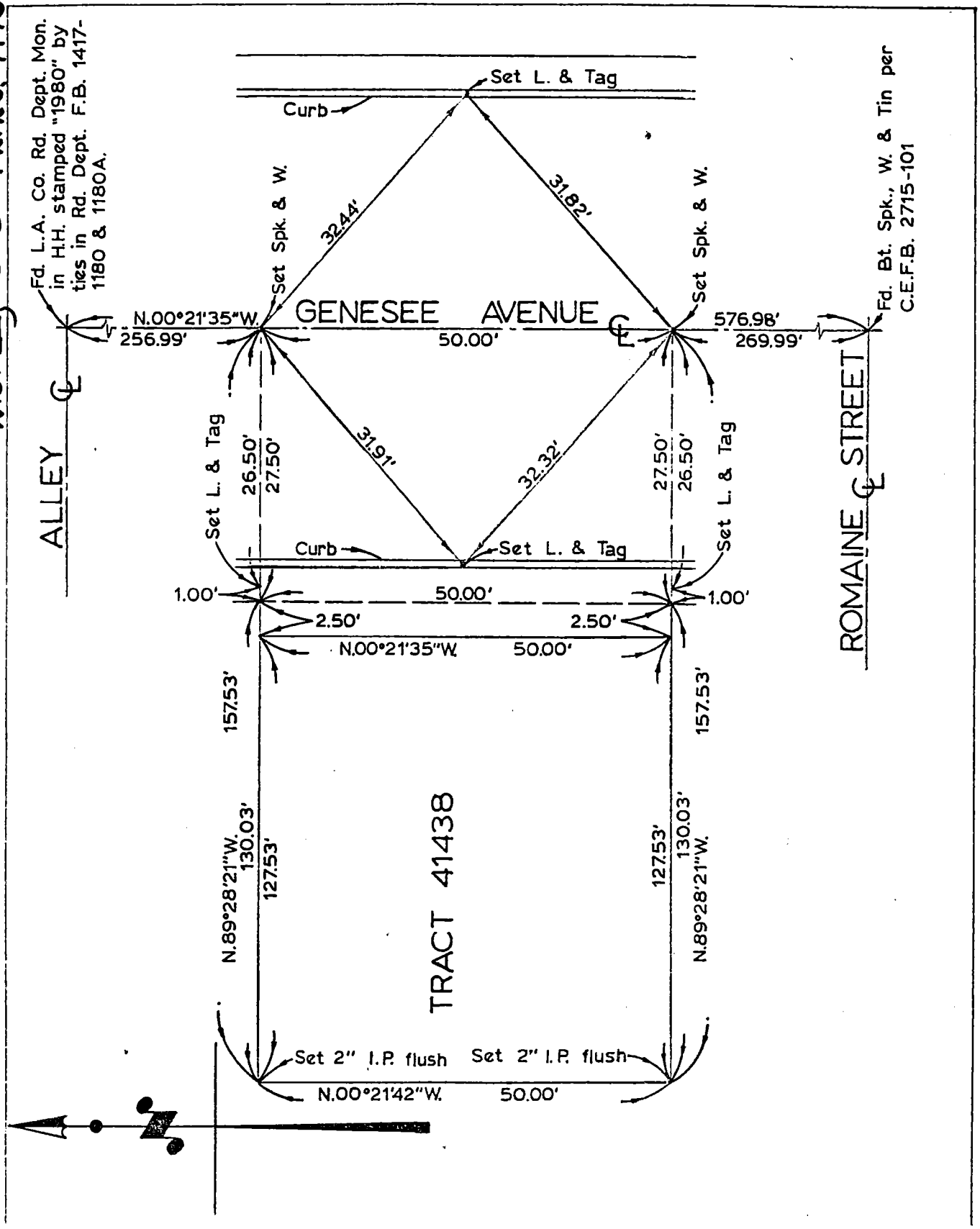
Type of Survey TIE NOTES FOR ℄ MONUMENTS Sheet 1 of 1

Distances corrected to 68° _____ Monuments tagged _____ L S # _____ Tract ~~or~~ R C E # 10992 ~~Parcel Map~~ # 41438

Checked by _____ Date _____ km grid _____ MB _____

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

W.S. 22, C-3 TR. No. 41438



Ground Dist. X Correction Factor = Grid Distance

123

CO ENG FB 3659-123

SURVEY OF MULBERRY DRIVE F B NO. PAGE

SURVEY BY SOUTH BAY ENGINEERING CORP. TRACT NO. 33200

DATE OCT. 14, 1980

RONALD B. McALPIN

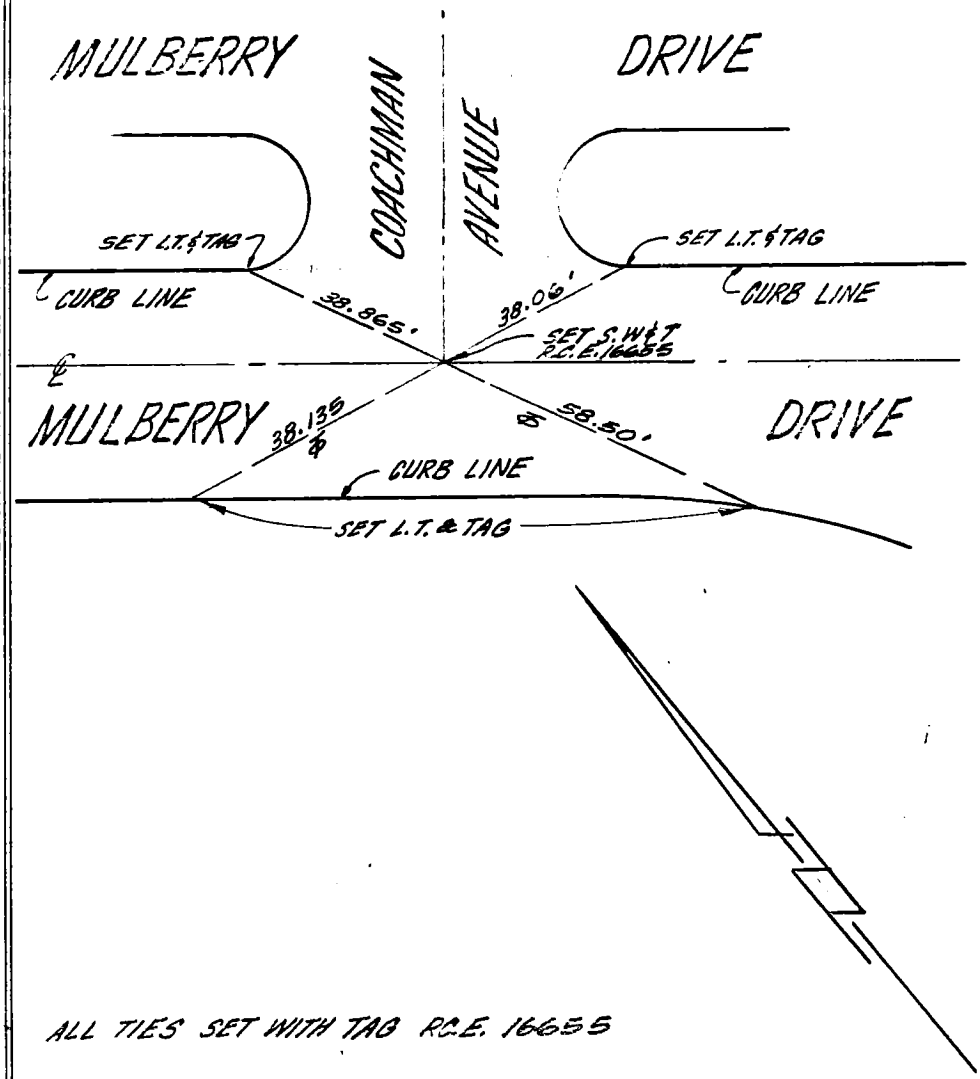
R.C.E. 16655

A.M.

084-277 A-1 (122)

DO NOT EXTEND NOTES THIS SIDE OF LINE

SURVEYORS SERVICE COMPANY, COSTA MESA - STOCK NO. 411



ALL TIES SET WITH TAG R.C.E. 16655

124

CO ENG FB 3659-124

SURVEY OF MULBERRY DRIVE F B NO. ____ PAGE ____

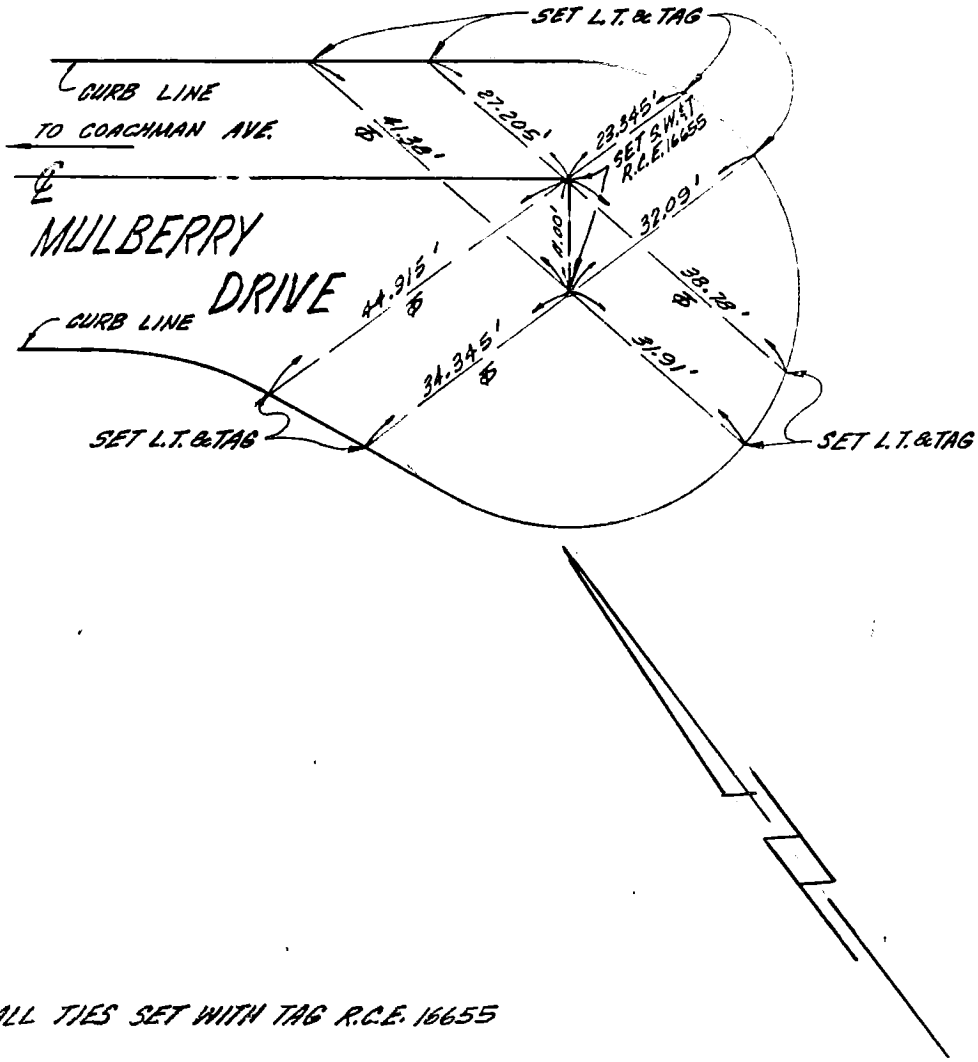
SURVEY BY SOUTH BAY ENGINEERING CORP TRACT NO. 33200

DATE OCT. 14, 1980

RONALD B. McALPIN

R.C.E. 16655

A.M.



ALL TIES SET WITH TAG R.C.E. 16655

084-177 A-1 (198)

DO NOT EXTEND NOTES THIS SIDE OF LINE

SURVEYORS SERVICE COMPANY, COSTA MESA - STOCK NO. 411

125

CO ENG FB 3659-125

SURVEY OF MULBERRY DRIVE F B NO. PAGE

SURVEY BY SOUTH BAY ENGINEERING CORP. TRACT NO. 33200

DATE OCT. 14, 1980

RONALD B. Mc ALPIN

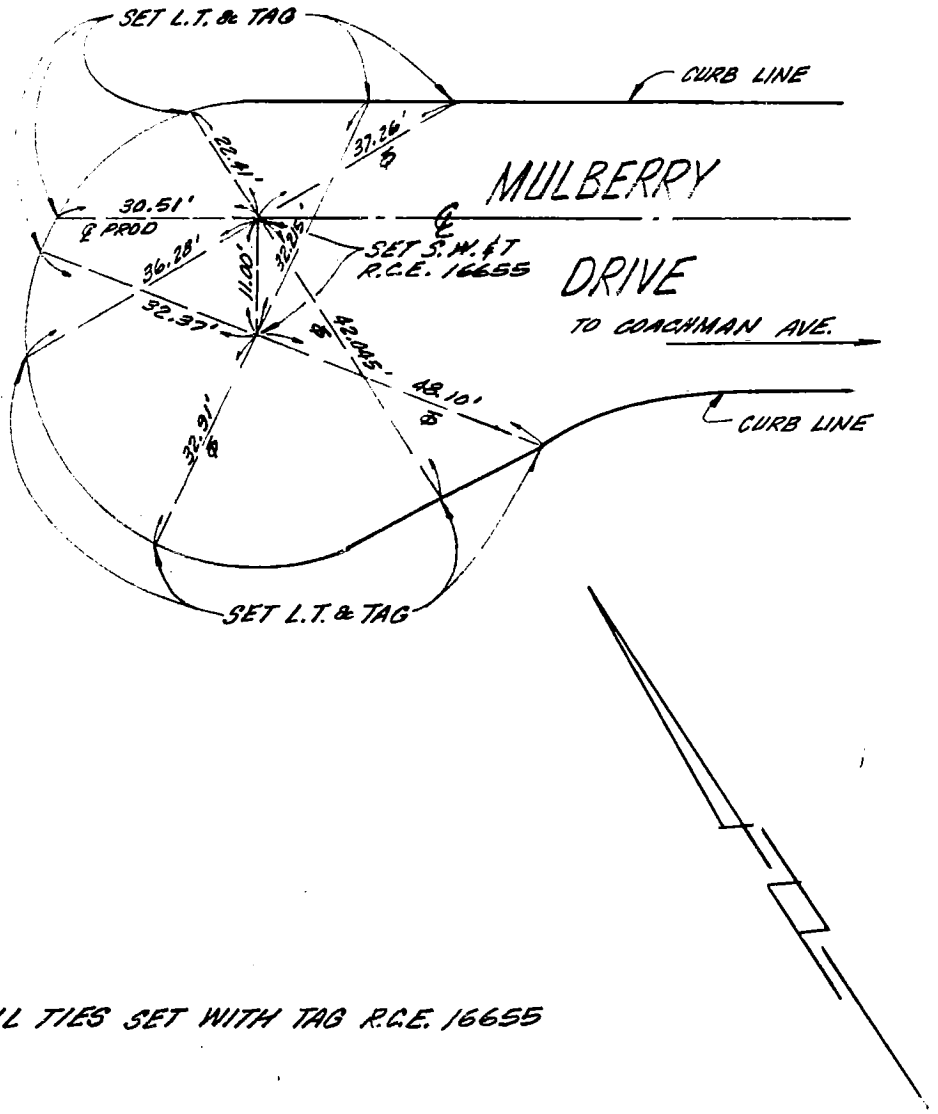
R.C.E. 16655

A.M.

084-272, A-1 (32)

DO NOT EXTEND NOTES THIS SIDE OF LINE

SURVEYORS SERVICE COMPANY, COSTA MESA - STOCK NO. 411



ALL TIES SET WITH TAG R.C.E. 16655

CO ENG FB 3659-126

SURVEY OF DICKY STREET F B NO. PAGE

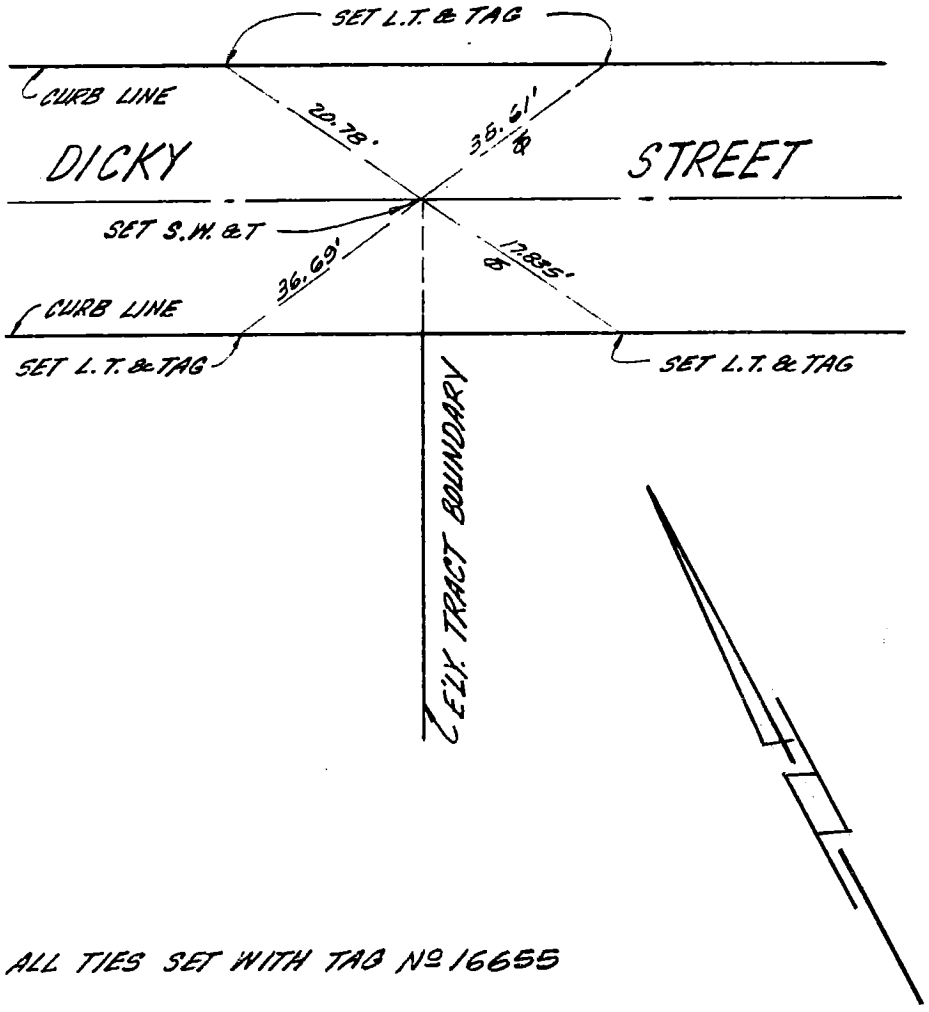
SURVEY BY SOUTH BAY ENGINEERING CORP. TRACT NO. 33200

DATE OCT. 14, 1980

RONALD B. Mc ALPIN

R.C.E. 16655

A.M.



ALL TIES SET WITH TAG Nº 16655

SURVEYORS SERVICE COMPANY, COSTA MESA - STOCK NO. 411

DO NOT EXTEND NOTES THIS SIDE OF LINE

CO ENG FB 3659-127

127

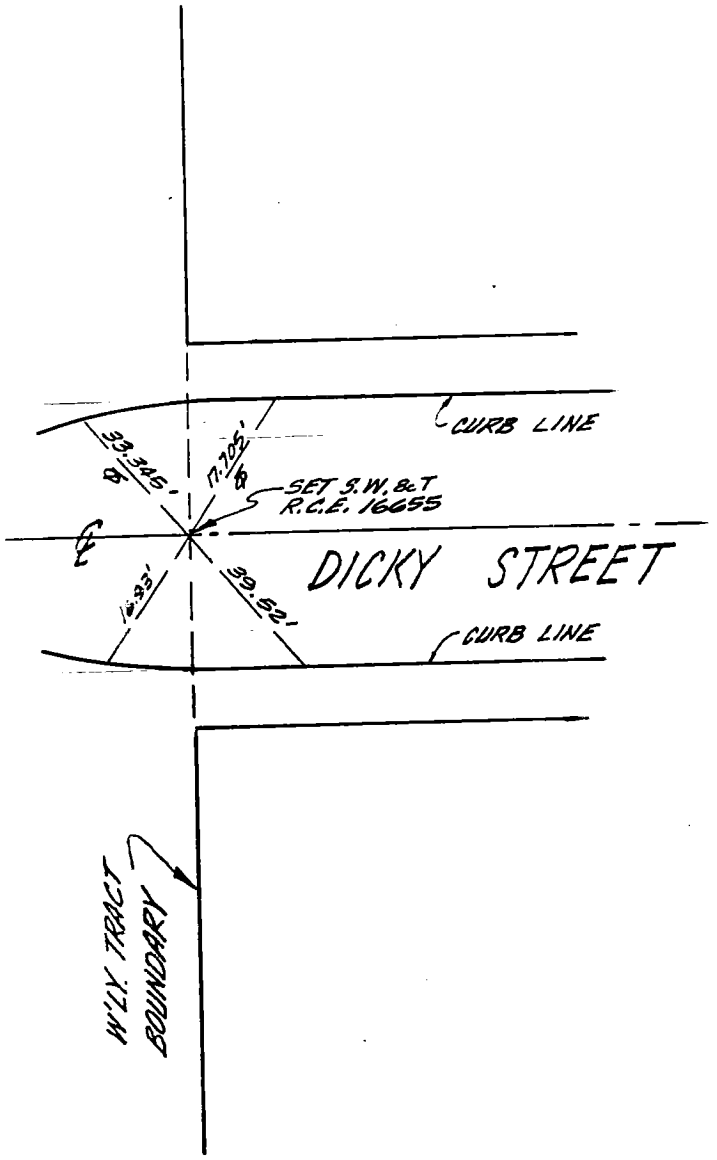
SURVEY OF DICKY STREET F B NO. PAGE

SURVEY BY SOUTH BAY ENGINEERING CORP. TRACT NO. 33200

DATE OCT. 14, 1980 A.M.

RONALD B. McALPIN

R.C.E. 16655



ALL TIES SET WITH TAG. R.C.E. 16655

DO NOT EXTEND NOTES THIS SIDE OF LINE

SURVEYORS SERVICE COMPANY, COSTA MESA - STOCK NO. 411

120 CO ENG FE 3659-12 Sheet #1 of 1

SURVEY OF Centerline Ties F. B. Pg.

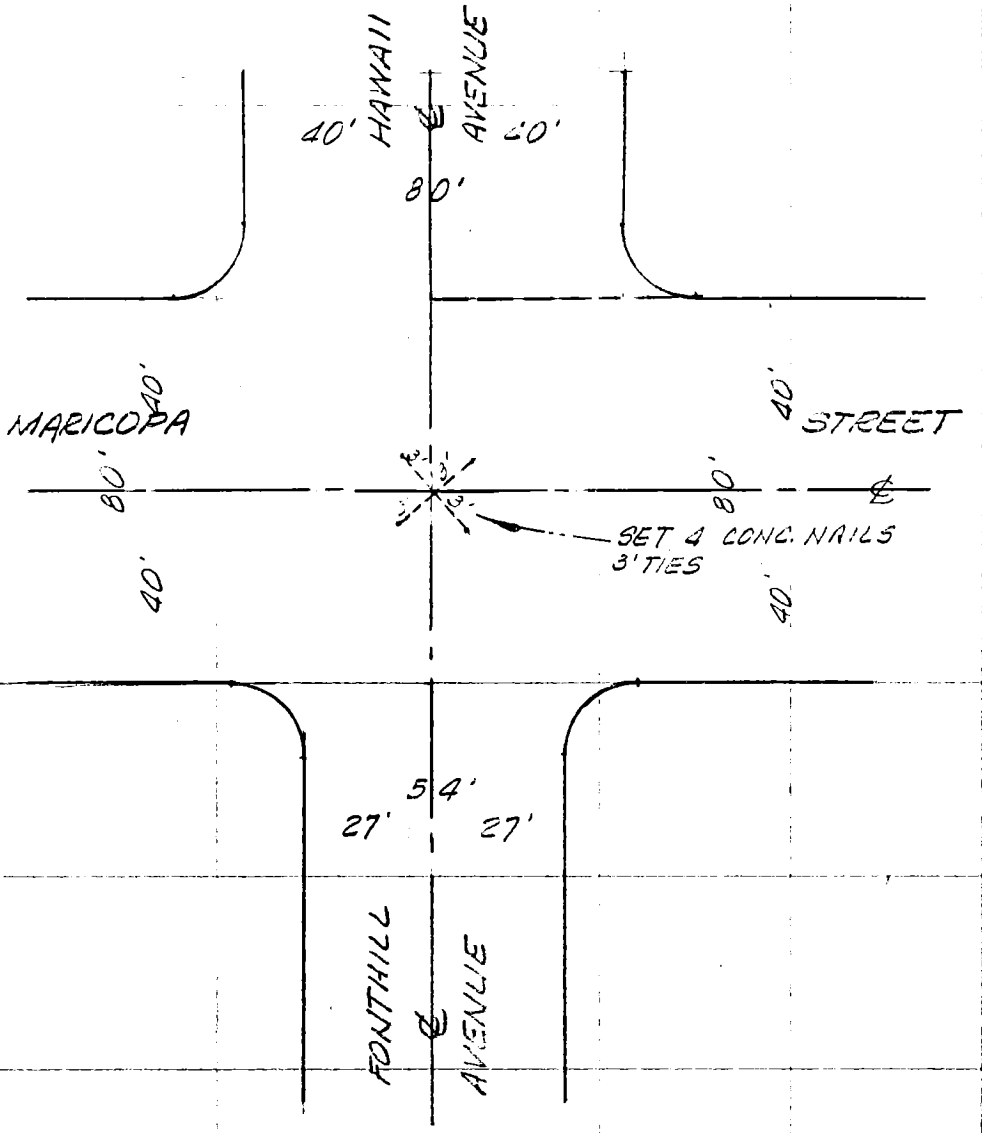
SURVEY BY Wagner-Stanford Consultants P.M.

DATE December, 1981 TR. No. 14494

Robert B. Stanford, Jr., L.S. 4457 City of Torrance

W.S. 25, D-5 (75)

SO. CALIF. BLUE PRINT CO.



129

SURVEY OF CENTERLINE TIES F B NO. PAGE

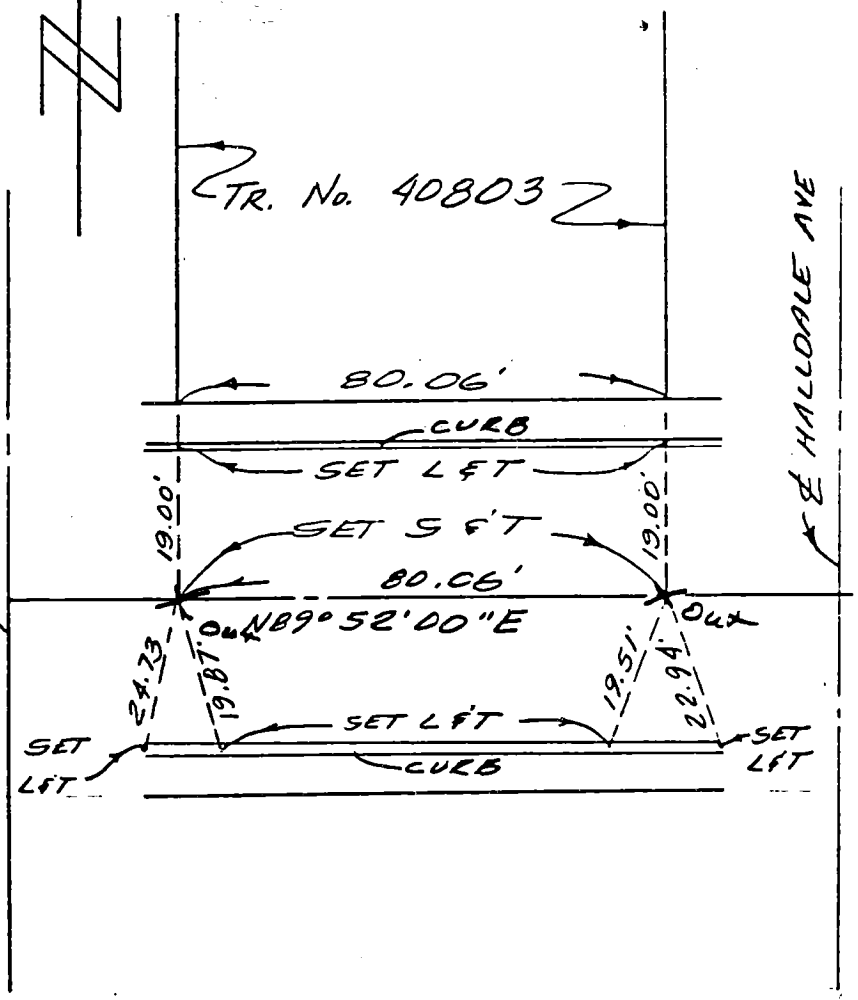
SURVEY BY DAVID D. WINCHELL TRACT NO. 40803

DATE 5-11-81

OK

L.S. 3741

NO SCALE



SURVEYORS SERVICE COMPANY STA MESA - STOCK NO 411

DO NOT EXTEND NOTES THIS SIDE OF LINE

130

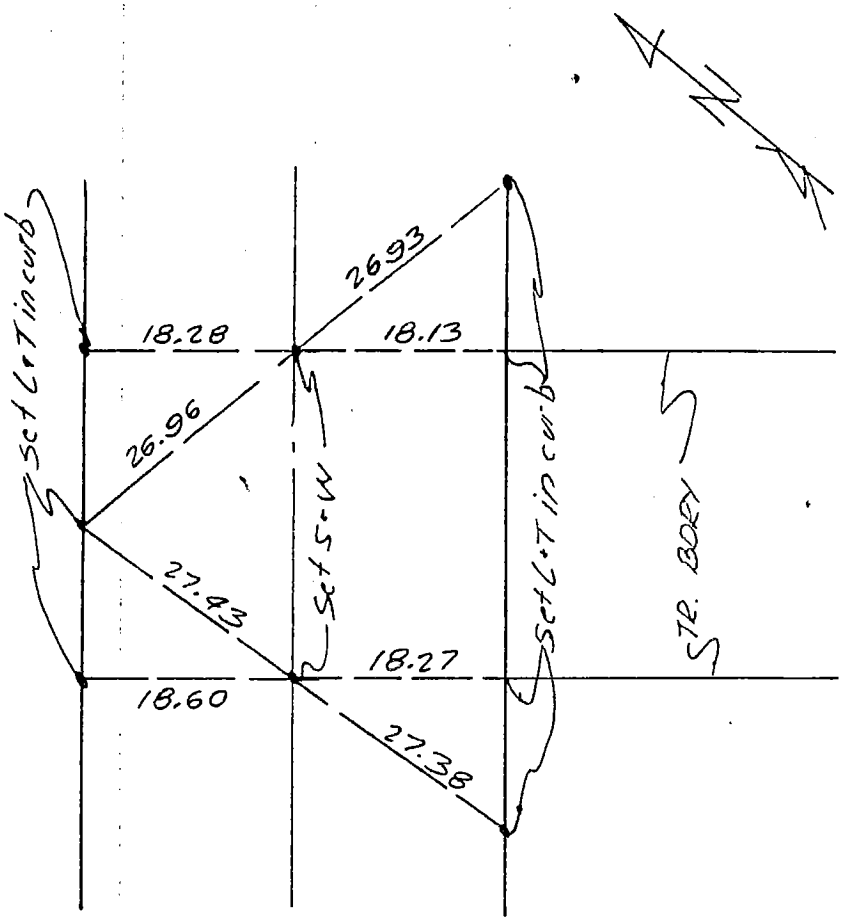
CO ENG FB 3659-130

SURVEY OF Centerline tie

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

DATE Jan 1982

TR. No. 38535



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