Notes Ck'd by _____ | Survey of _____ | F.B. 2021 Pg. _____

Map No. _____ | JN _____ Tape _____ Std _____ °F

Office Work _____ | Surveyed by _____

Checked _____ | Notes _____ Date _____

Date _____ | Indexed _____

PAGES	TRACT #	PAGES	TRACT #
5-7	18636		
8-12	19858		
13-18	19410		
19-30	R.S.71-26		
31-42	19735		
43-46	20159		
47-48	R.S.71-32		
49-59	18313		
60	R.S. ~~70~~ 71-30		
61-62	19721		
63-75	13802		
76-82	16045		
83-88	20540		
89	18371		
90	20543		
91-102	R.S.70-19,20		
103-104	19647		
105-106	20108		

Microfilmed Feb 87.

2021

3-66

CO.SUR. F.B.2021: 5

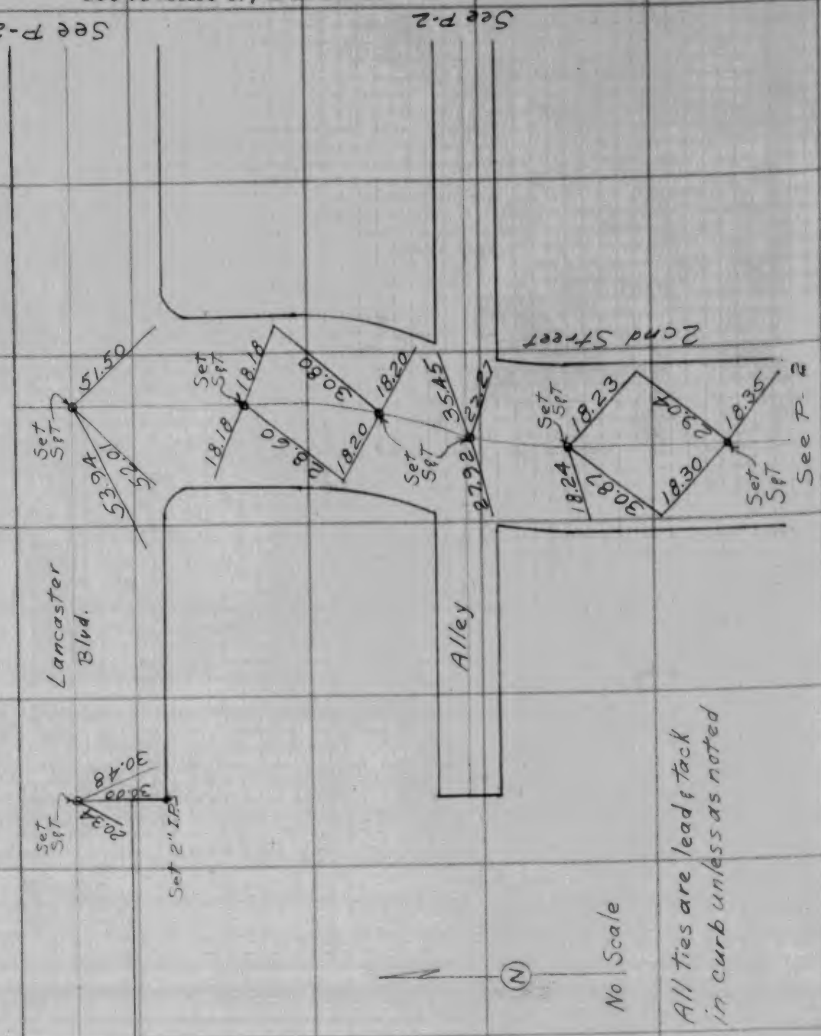
SURVEY OF C F. B. Pg. 1

SURVEY BY McINTIRE & QUIROS, INC. TR. No. 18636

DATE 3211 BEVERLY BOULEVARD

LOS ANGELES 57, CALIFORNIA

SO. CALIF. BLUE PRINT CO. 4297



CO.SUR. F.B.2021: 6

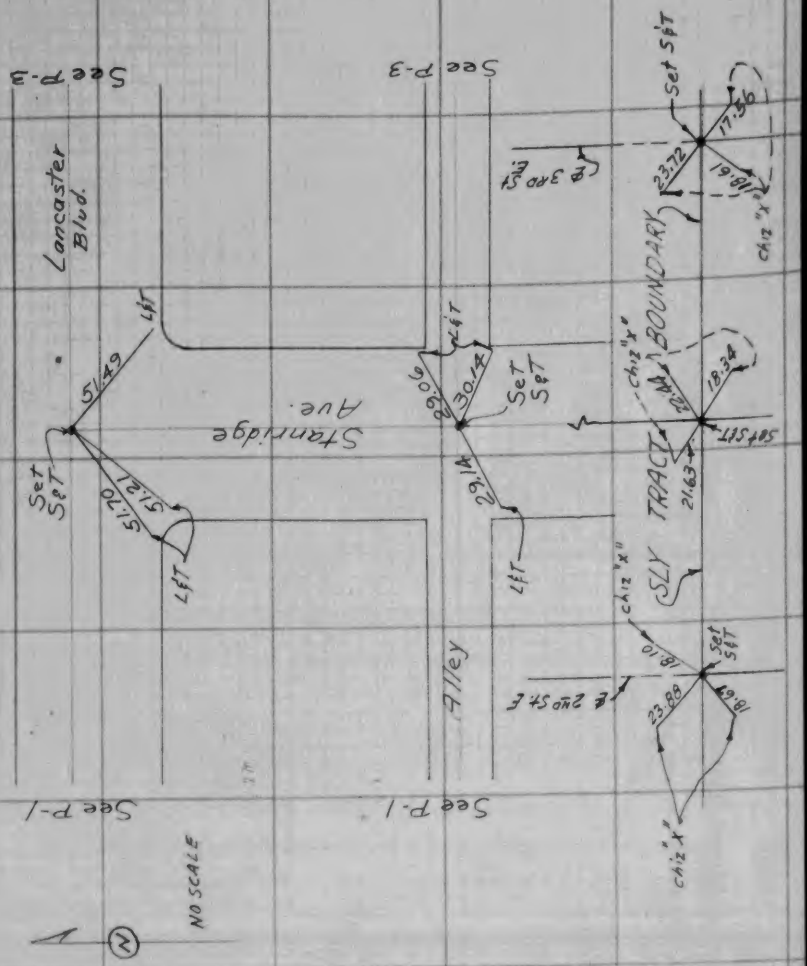
SURVEY OF F. B. Pg. 2

SURVEY BY McINTIRE & QUIROS, INC. TR. No. 18636

DATE 3211 BEVERLY BOULEVARD

LOS ANGELES 57, CALIFORNIA

SO. CALIF. BLUE PRINT CO. 4297



CO.SUR. F.B.2021: 7

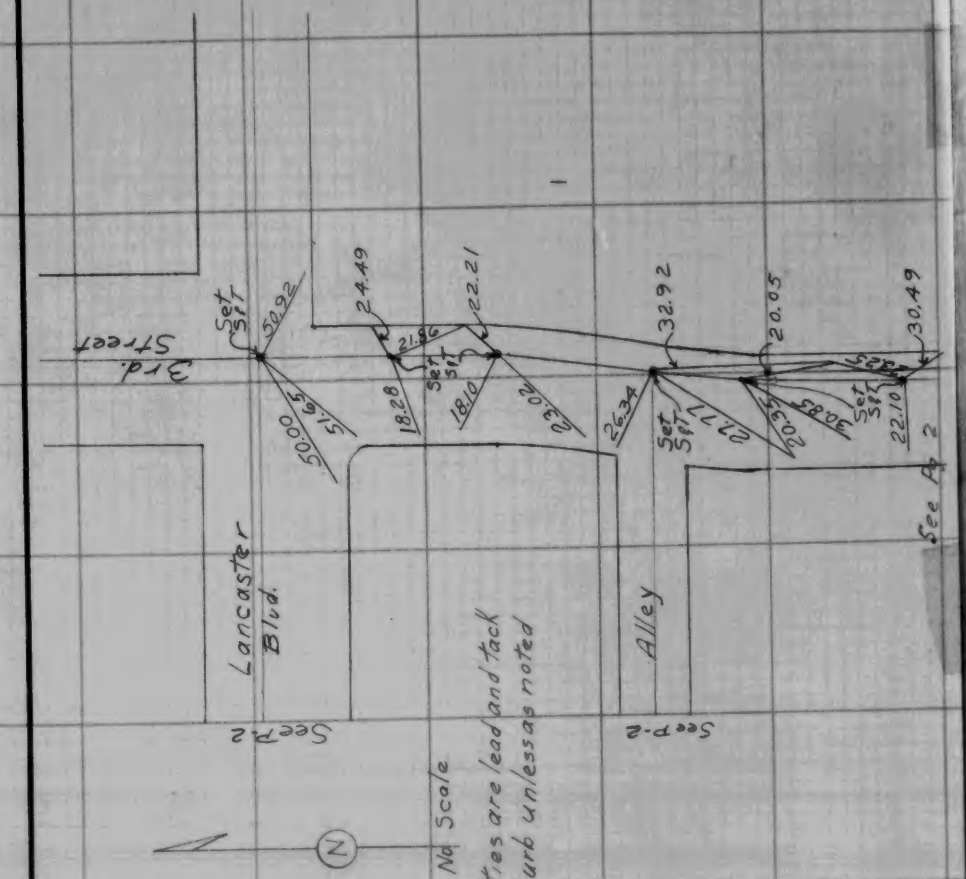
SURVEY OF _____ F. B. _____ Pg. 3

SURVEY BY McINTIRE & QUIROS, INC. TR. No. 18636

DATE _____ 3211 BEVERLY BOULEVARD

LOS ANGELES 57, CALIFORNIA

SO. CALIF. BLUE PRINT CO. 4297



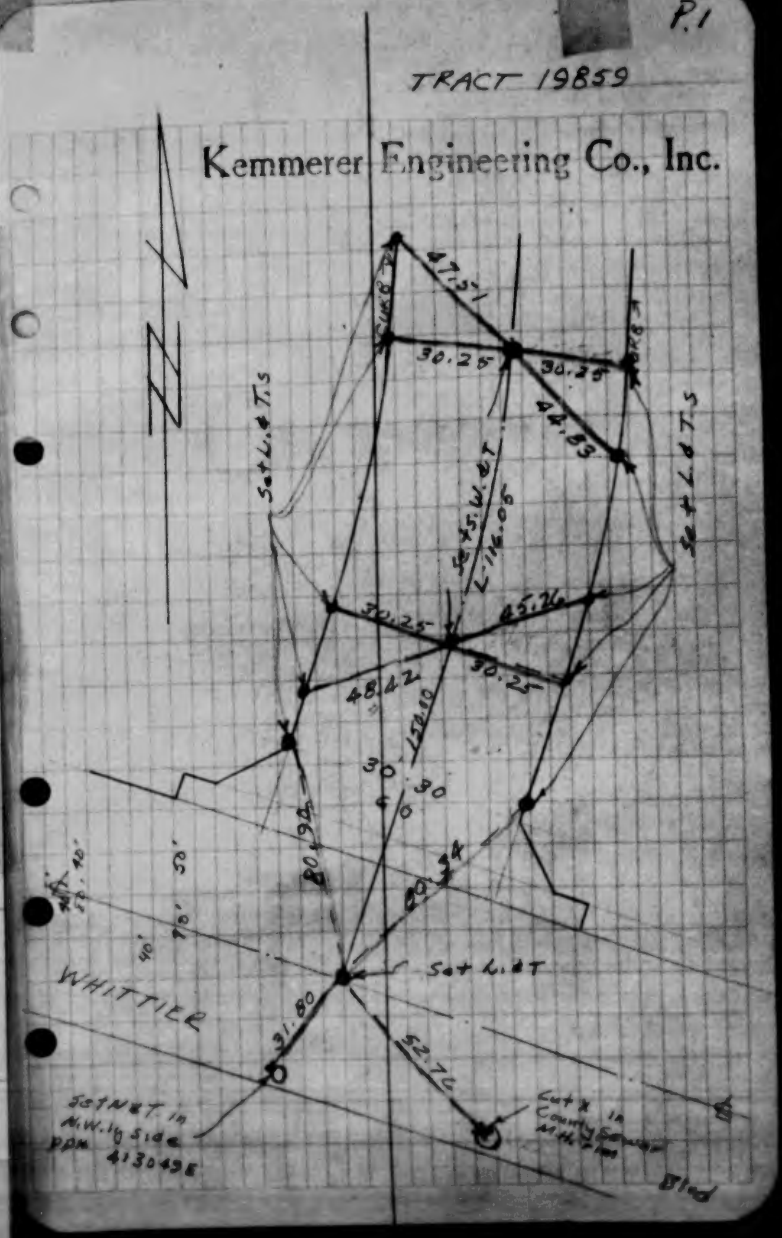
KEMMERER ENG.CO. CO.SUR. F.B.2021

Tract 19859

P.1

TRACT 19859

Kemmerer Engineering Co., Inc.

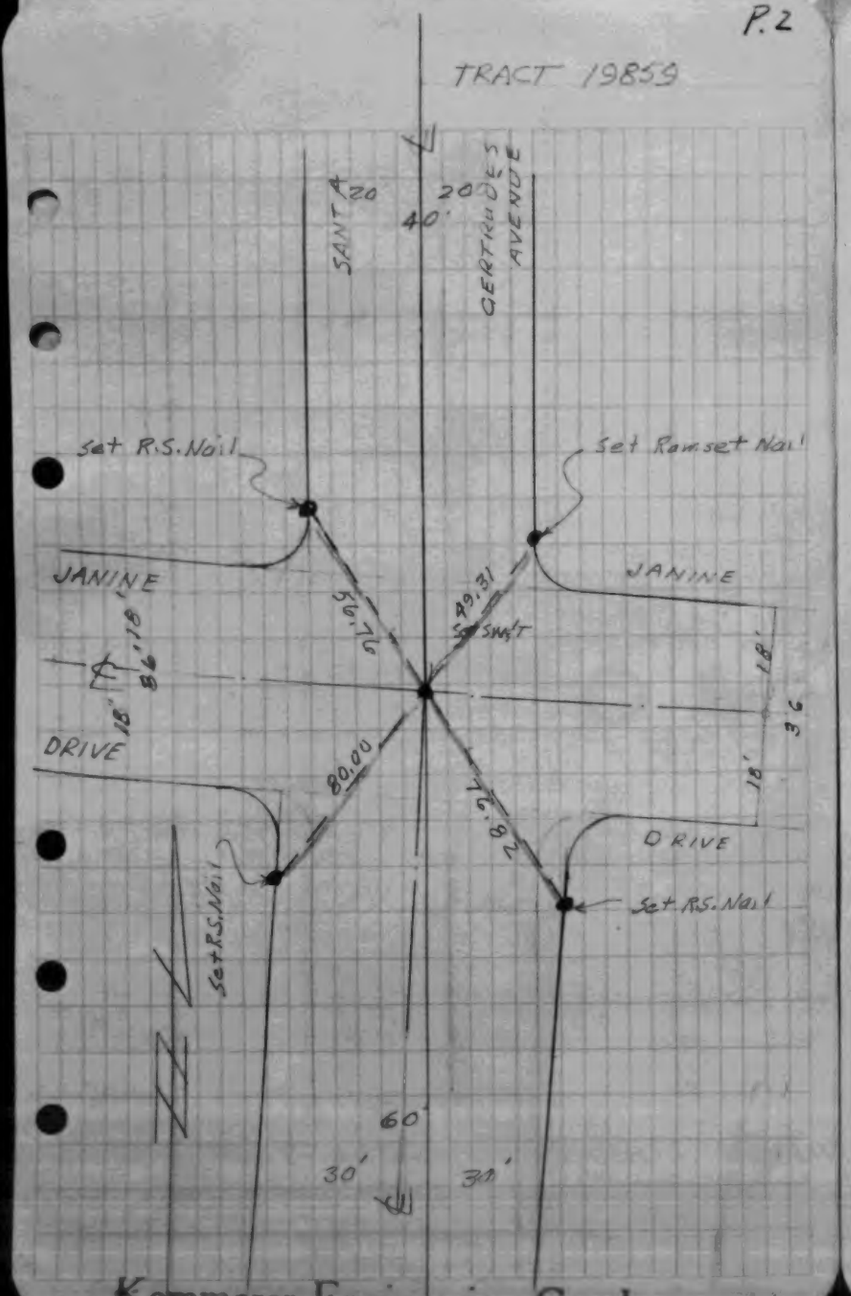


WS 34 D-2

CO.SUR. F.B.2021: 9

KEMMERER ENG. CO.
Tract 19859

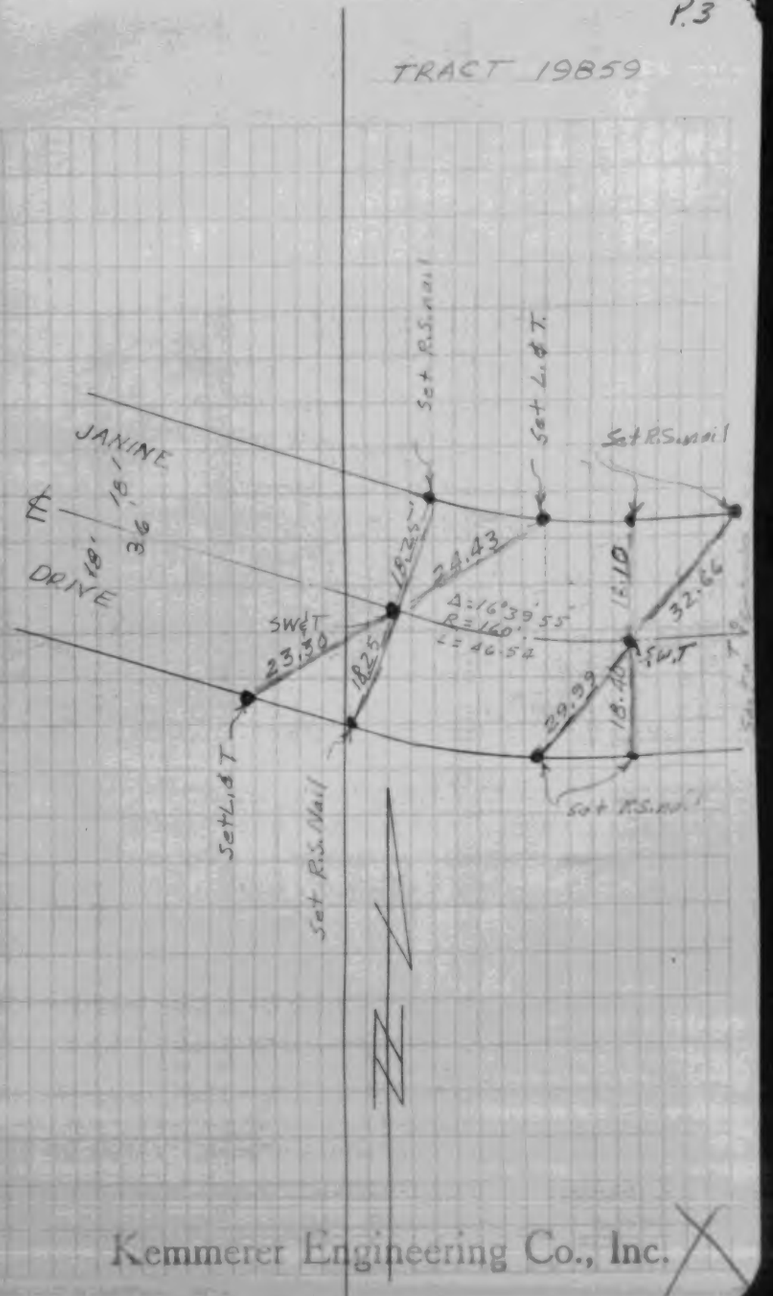
P.2



Kemmerer Engineering Co., Inc.

CO.SUR. F.B.2021: 10

P.3



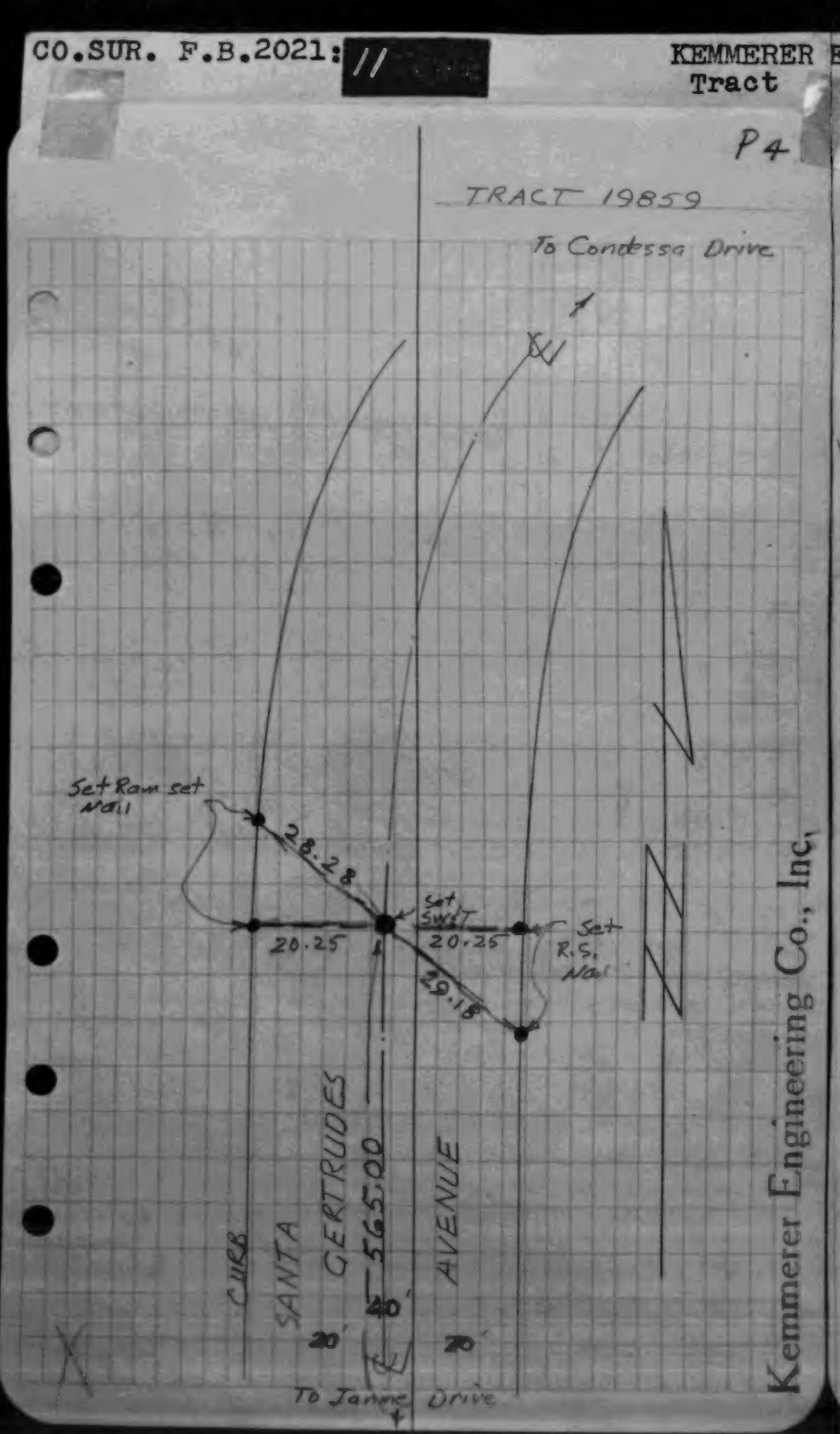
Kemmerer Engineering Co., Inc.

CO.SUR. F.B.2021: 11

KEMMERER ENG. CO.
Tract 19859

P4

TRACT 19859

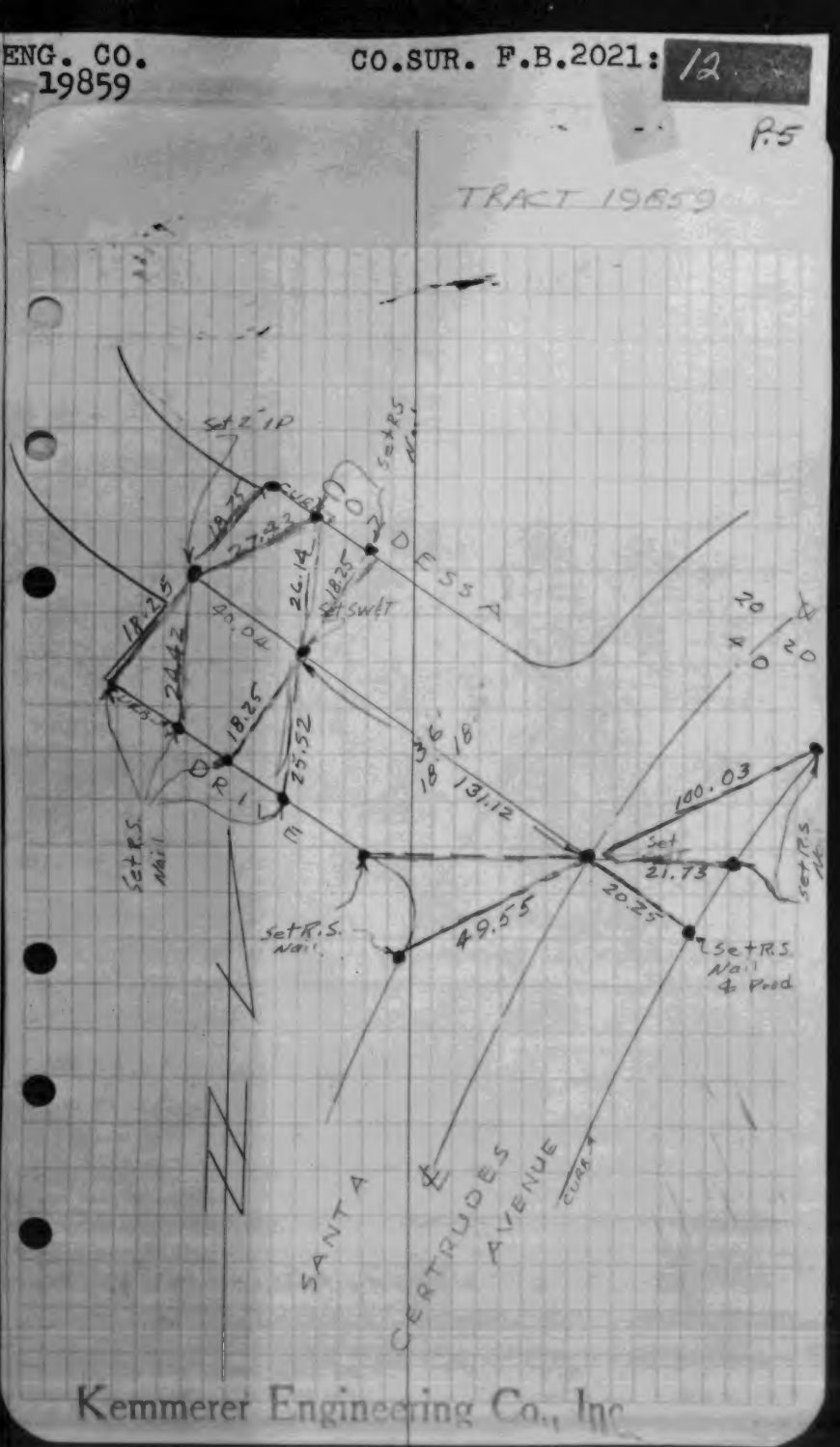


Kemmerer Engineering Co., Inc.

CO.SUR. F.B.2021: 12

P.5

TRACT 19859



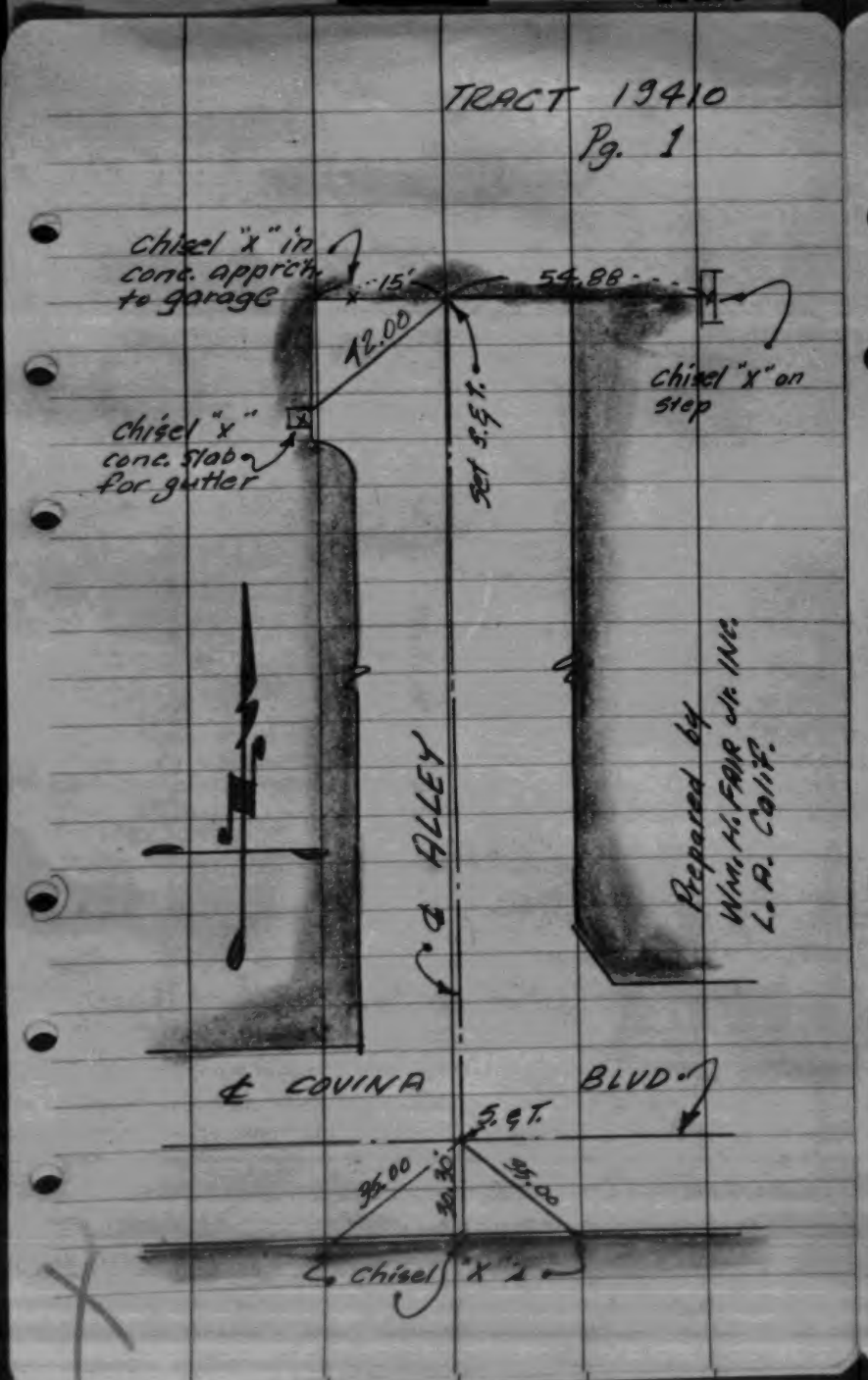
Kemmerer Engineering Co., Inc.

W.S. 34, D-2

CO.SUR. F.B.2021: 13

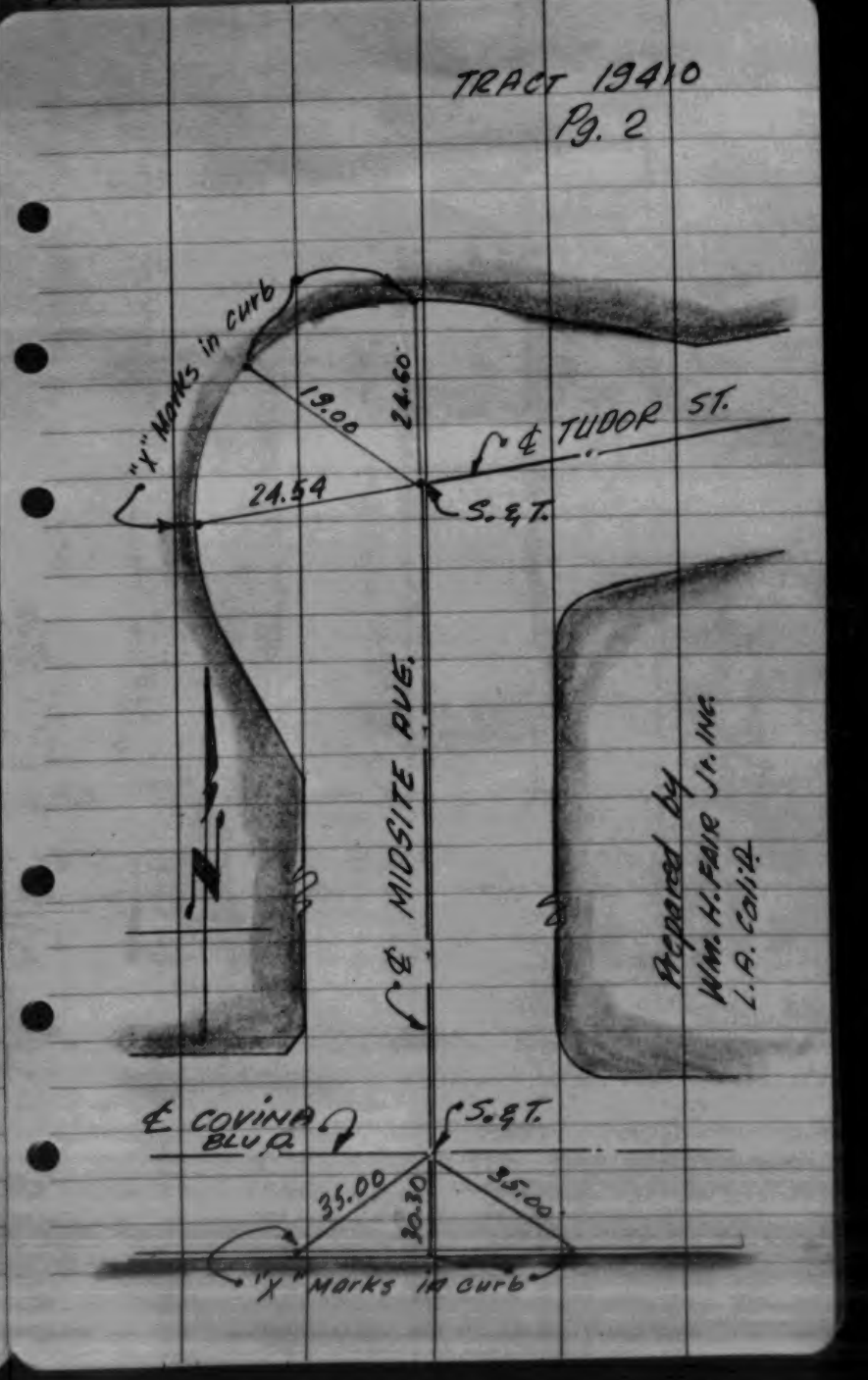
WM. H. FAIR, JR. INC.
Tract

TRACT 19410
Pg. 1



CO.SUR. F.B.2021: 14

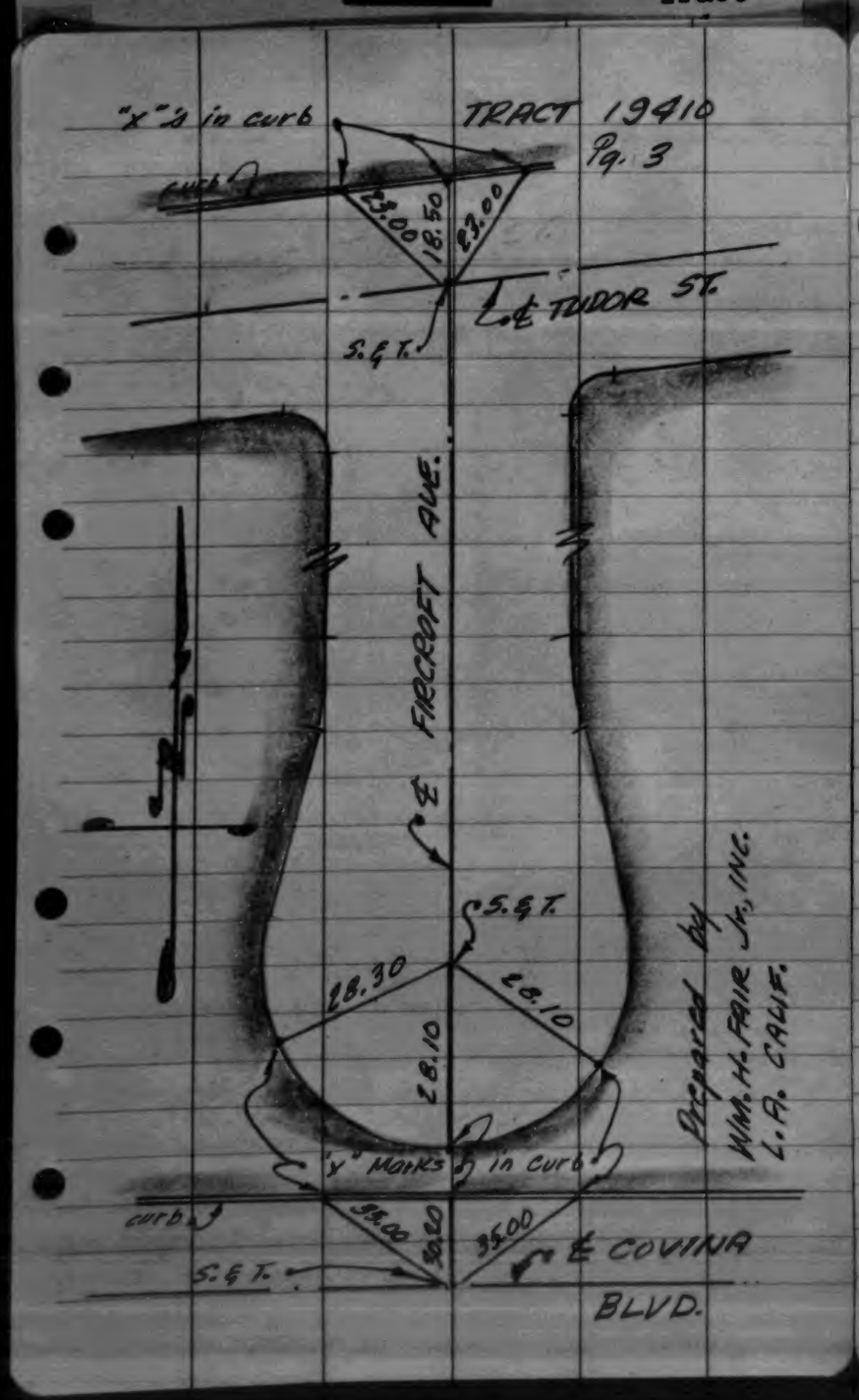
TRACT 19410
Pg. 2

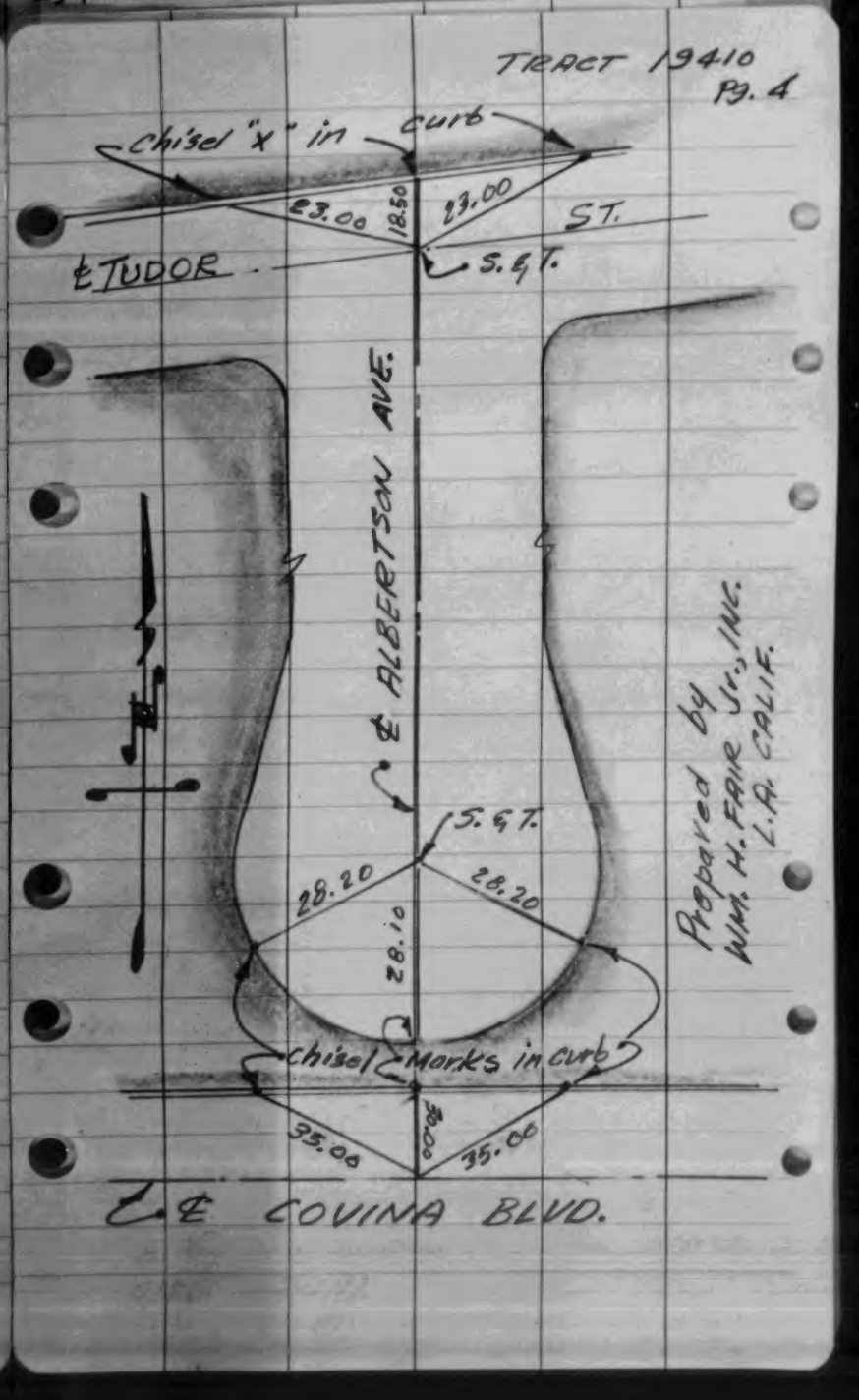


CO.SUR. F.B.2021: 15

WM. H. FAIR, JR. INC.
Tract 19410

CO.SUR. F.B.2021: 16



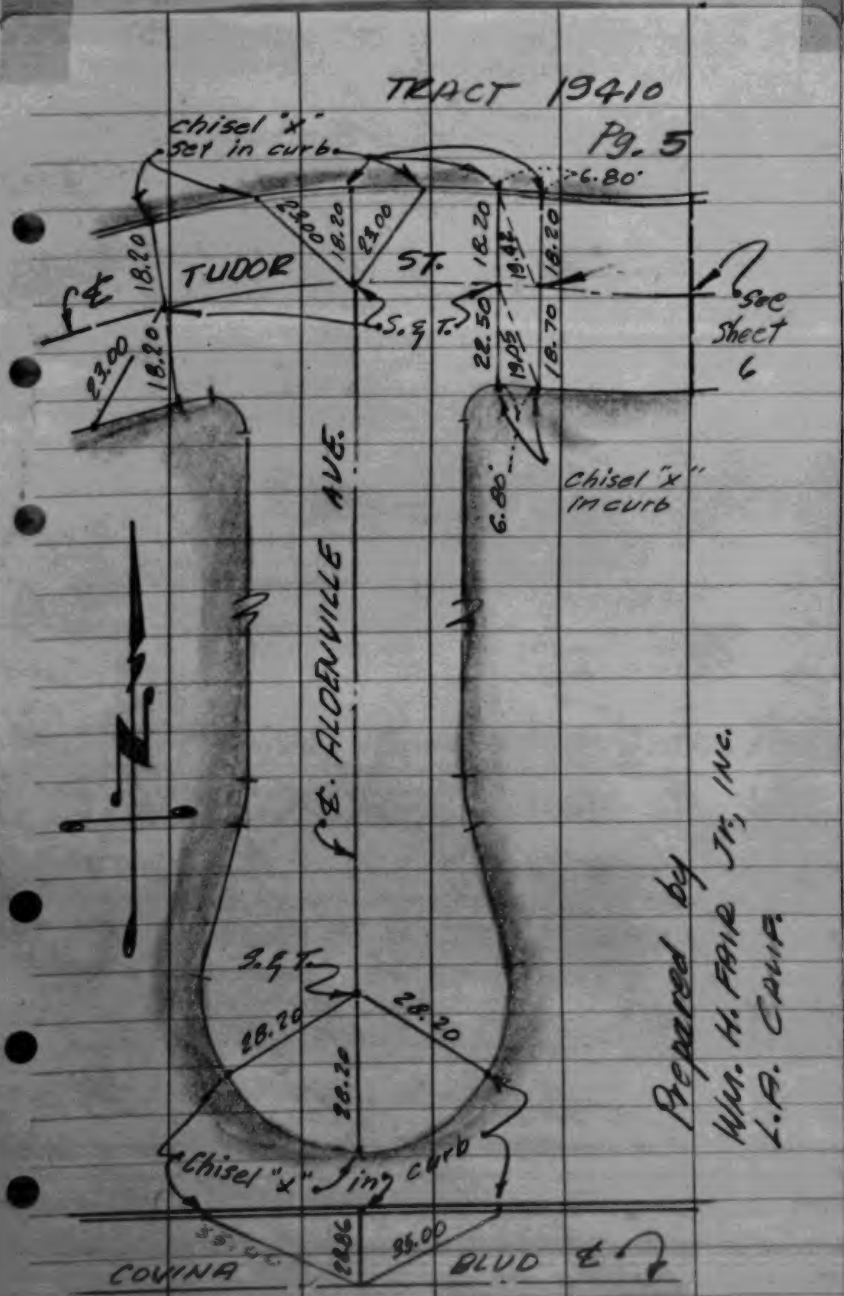


WS 47, C-4

CO.SUR. F.B.2021: 17

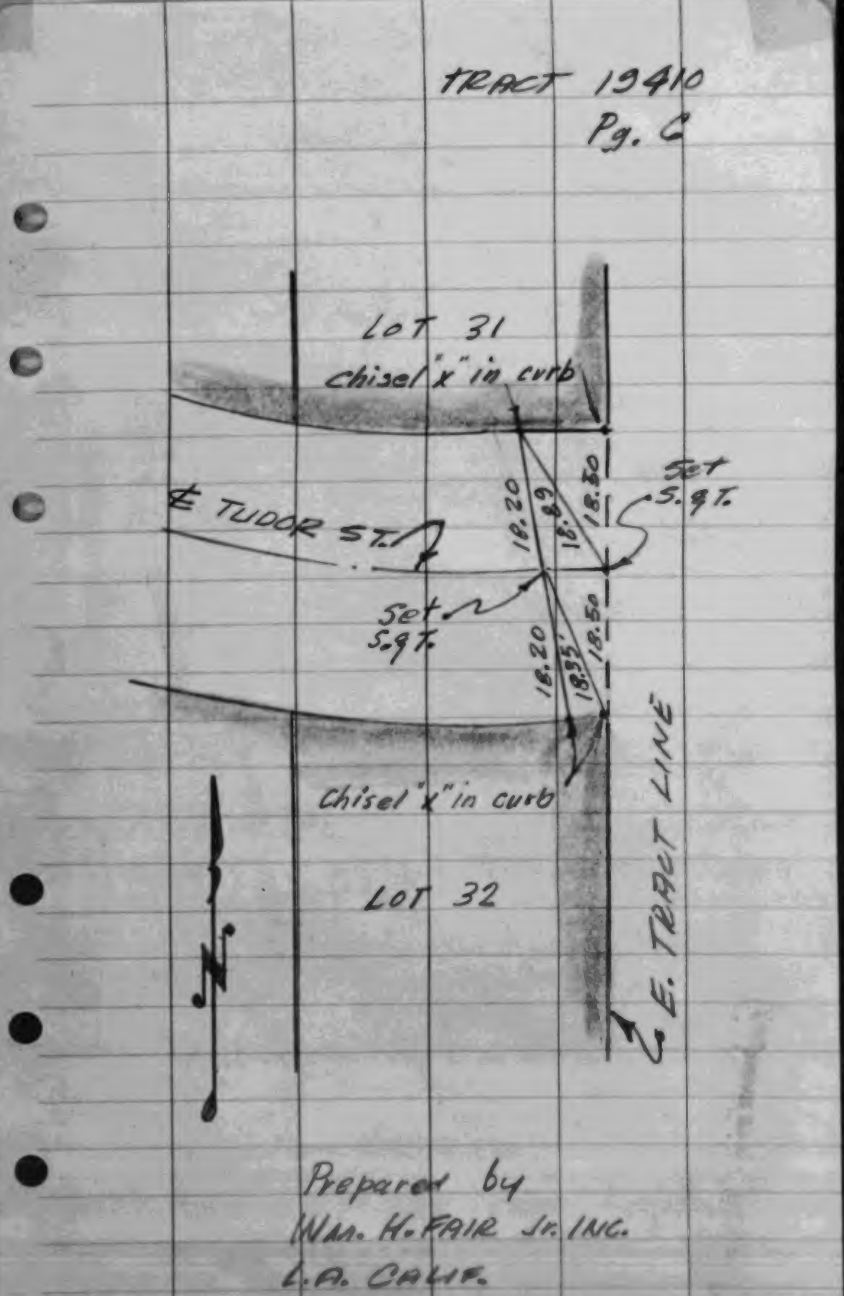
WM. H. FAIR, JR. INC.
Tract 19410

TRACT 19410
Pg. 5



CO.SUR. F.B.2021: 18

TRACT 19410
Pg. 6

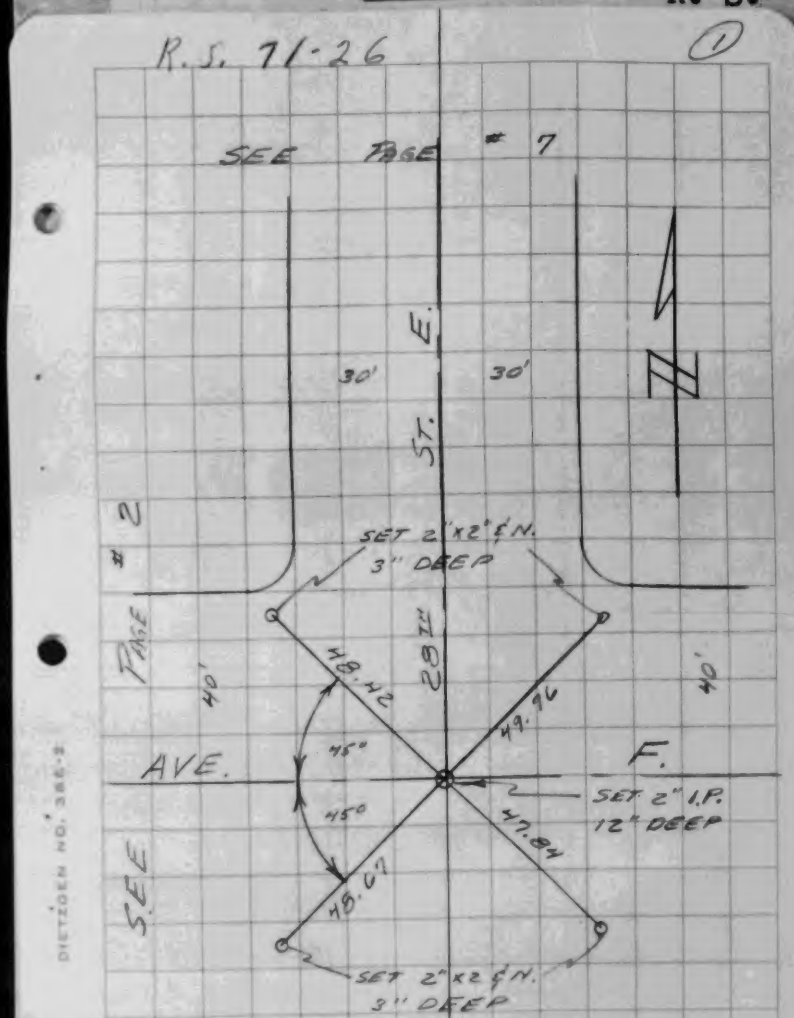


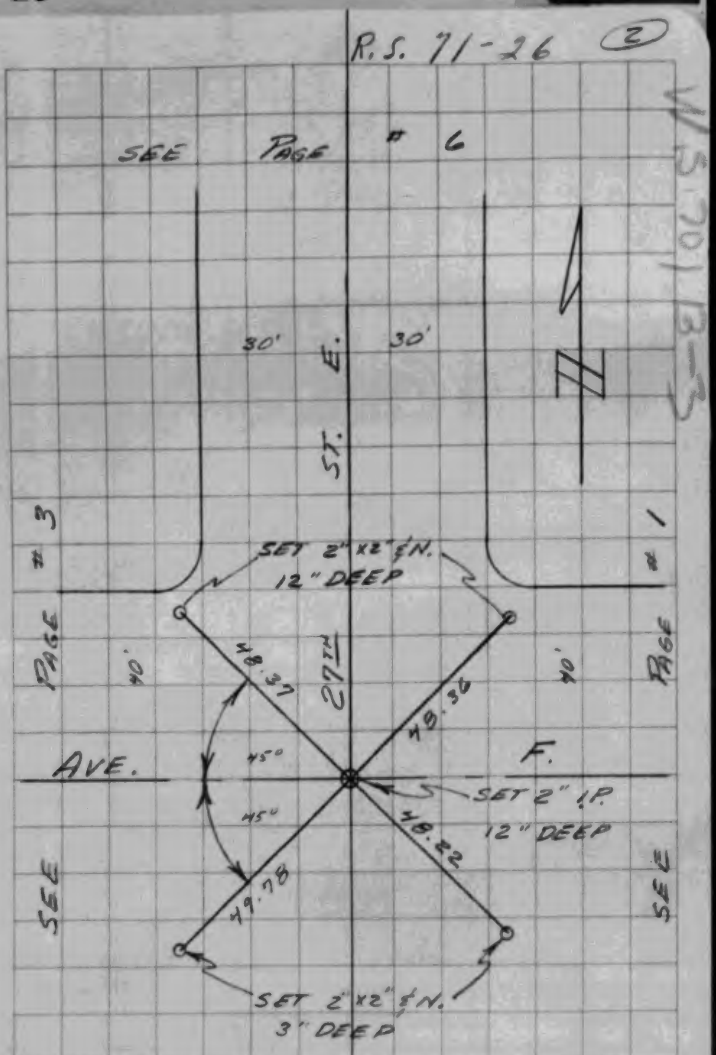
W.S. 47, C-3

CO.SUR. F.B.2021: 19

R. L. BALLINGER
R. S. 71 - 26

CO.SUR. F.B.2021: 20

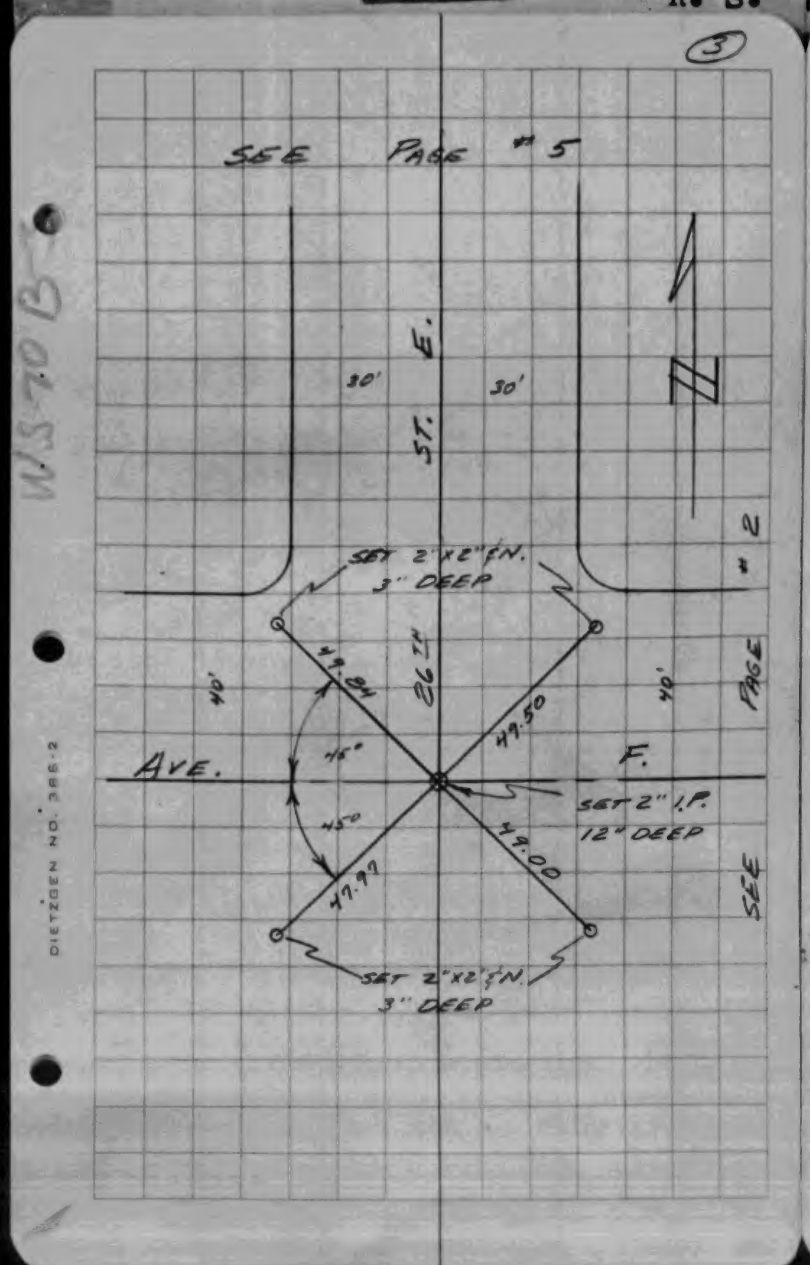


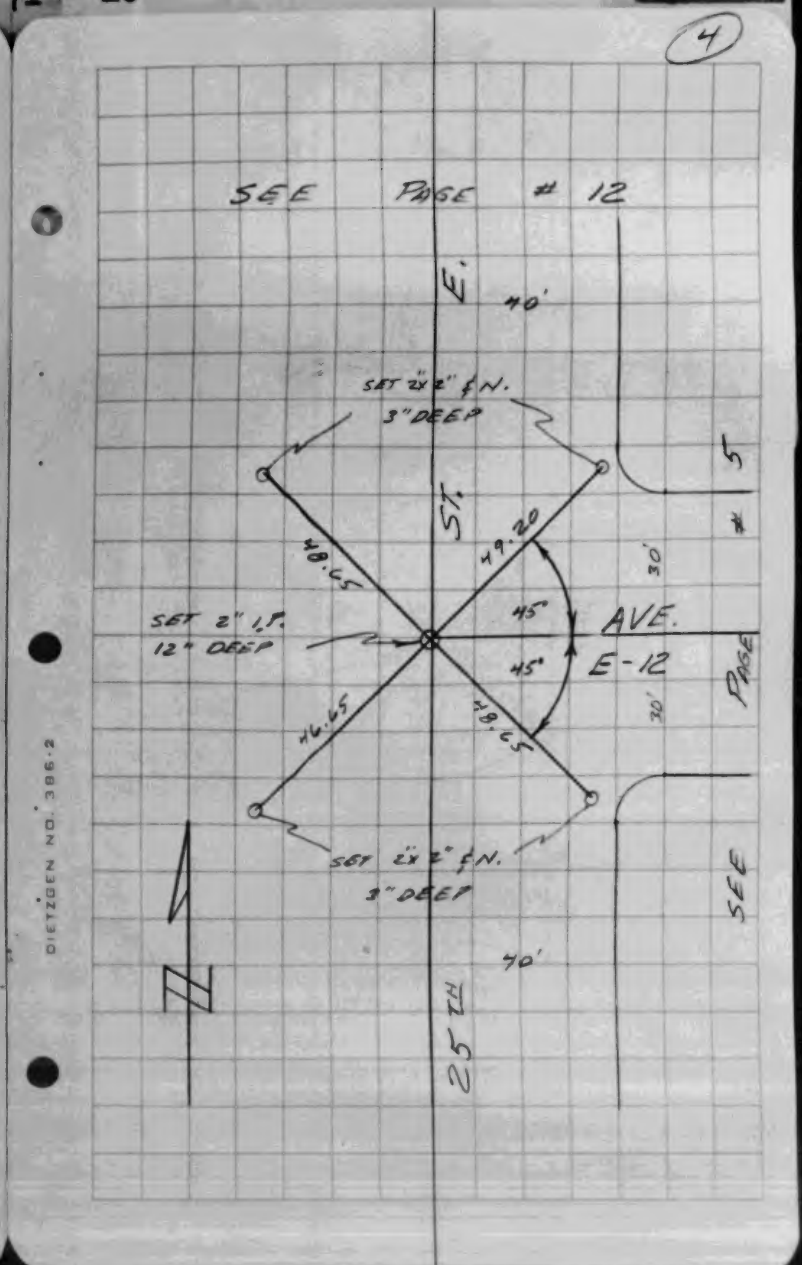


CO.SUR. F.B.2021: 21

R. L. BALLINGER
R. S. 71 - 26

CO.SUR. F.B.2021: 22





WS-70 B-3

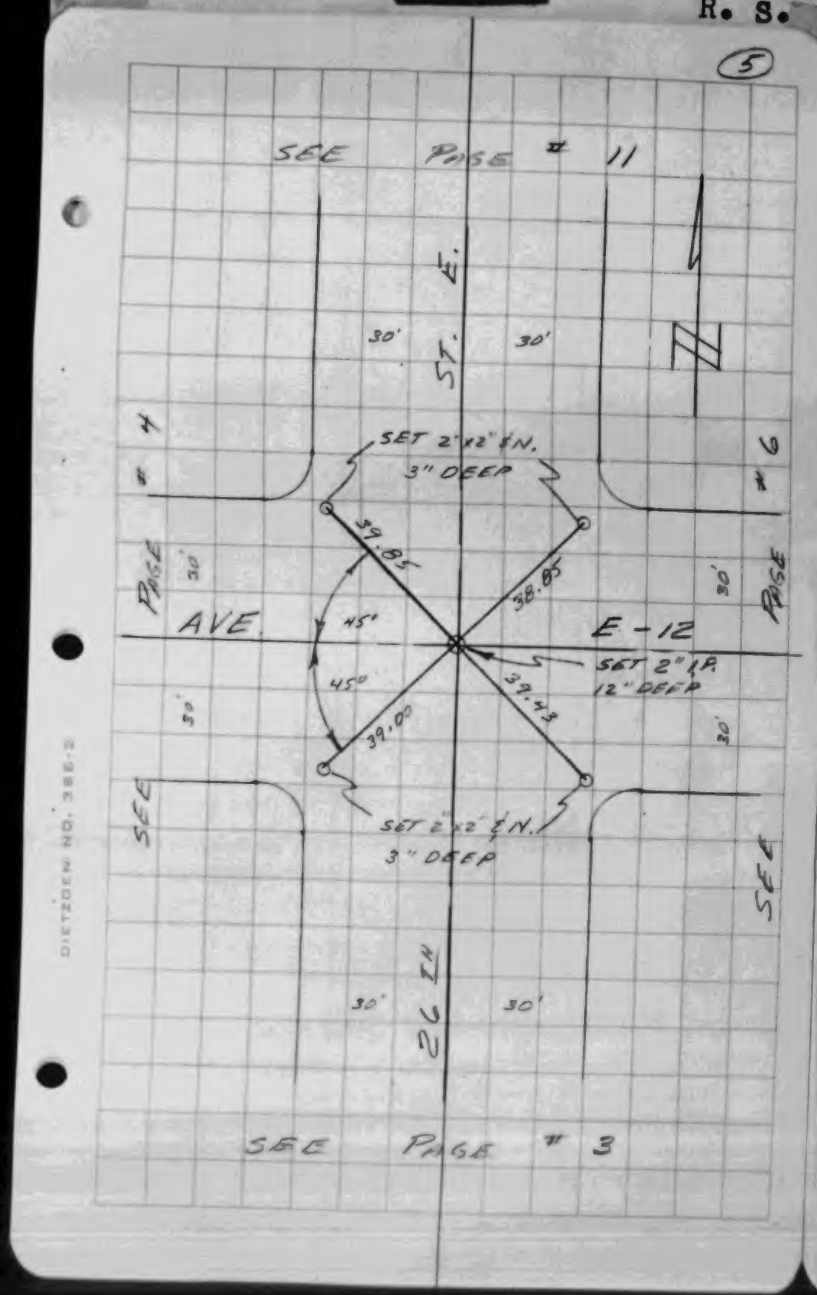
WS-70 B-3

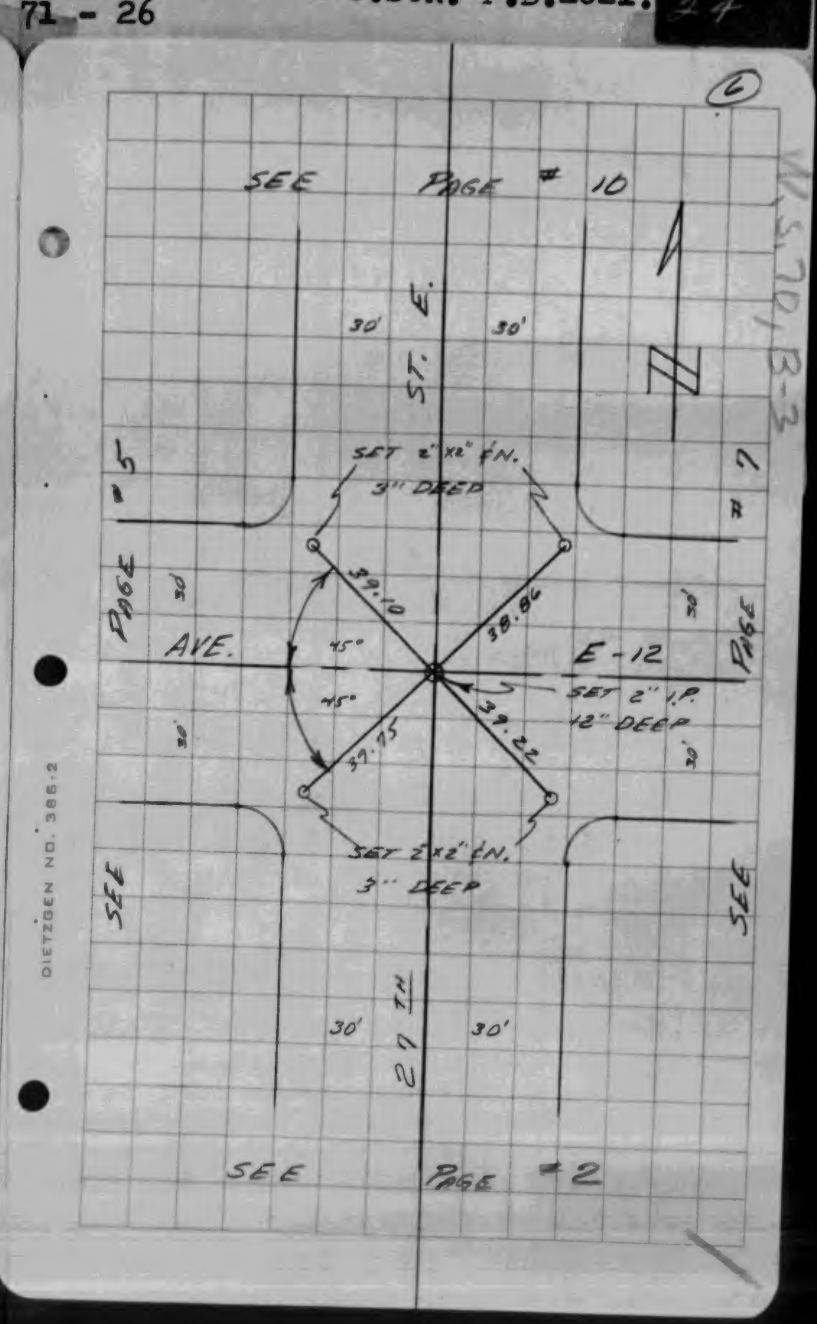
CO.SUR. F.B.2021: 23

R. L. BALLINGER
R. S. 71 - 26

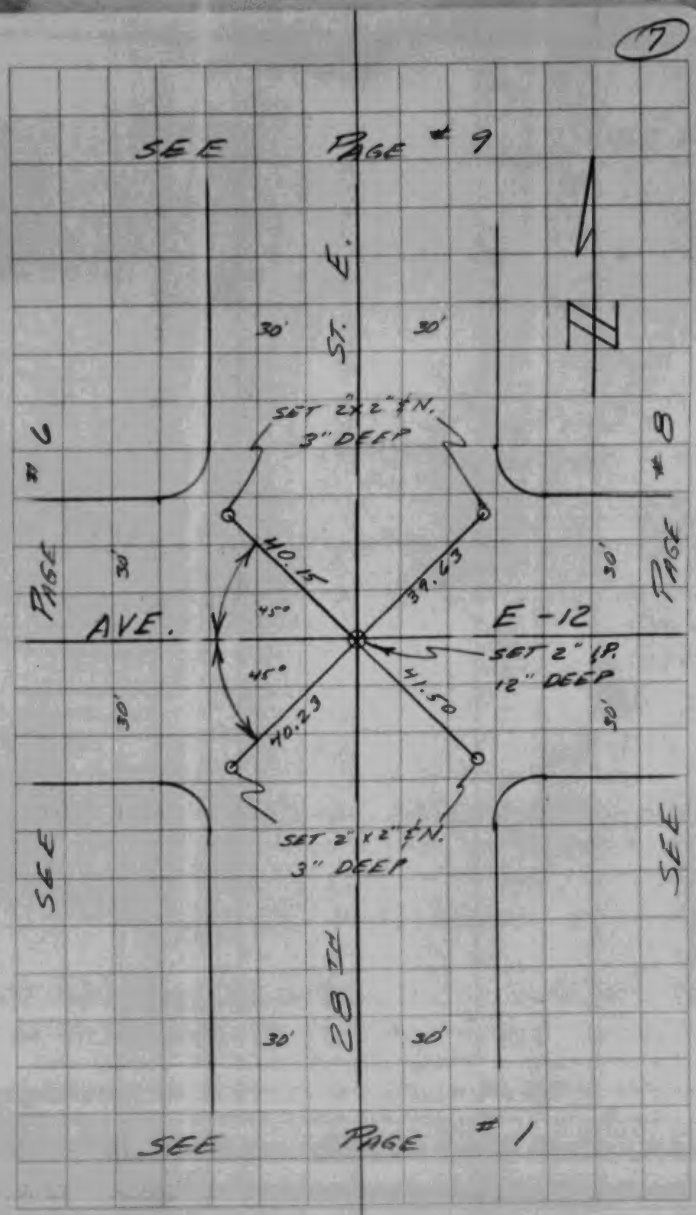
CO.SUR. F.B.2021: 24

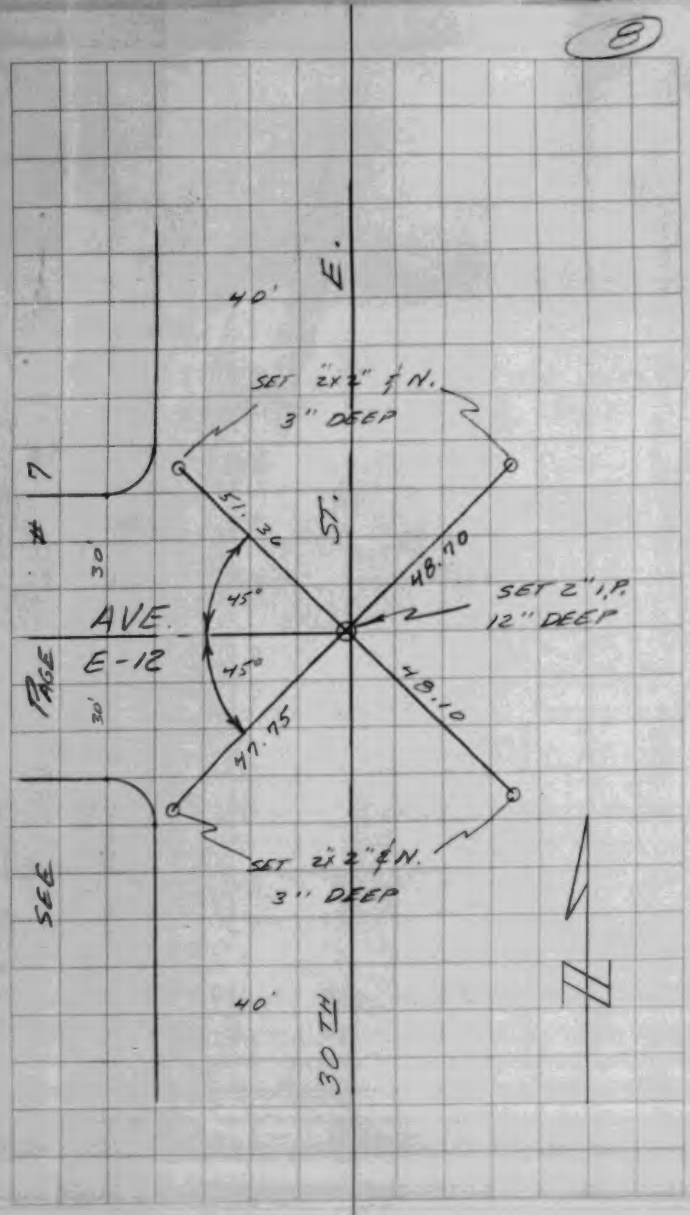
W570, B-3





W.S. 70, B-3



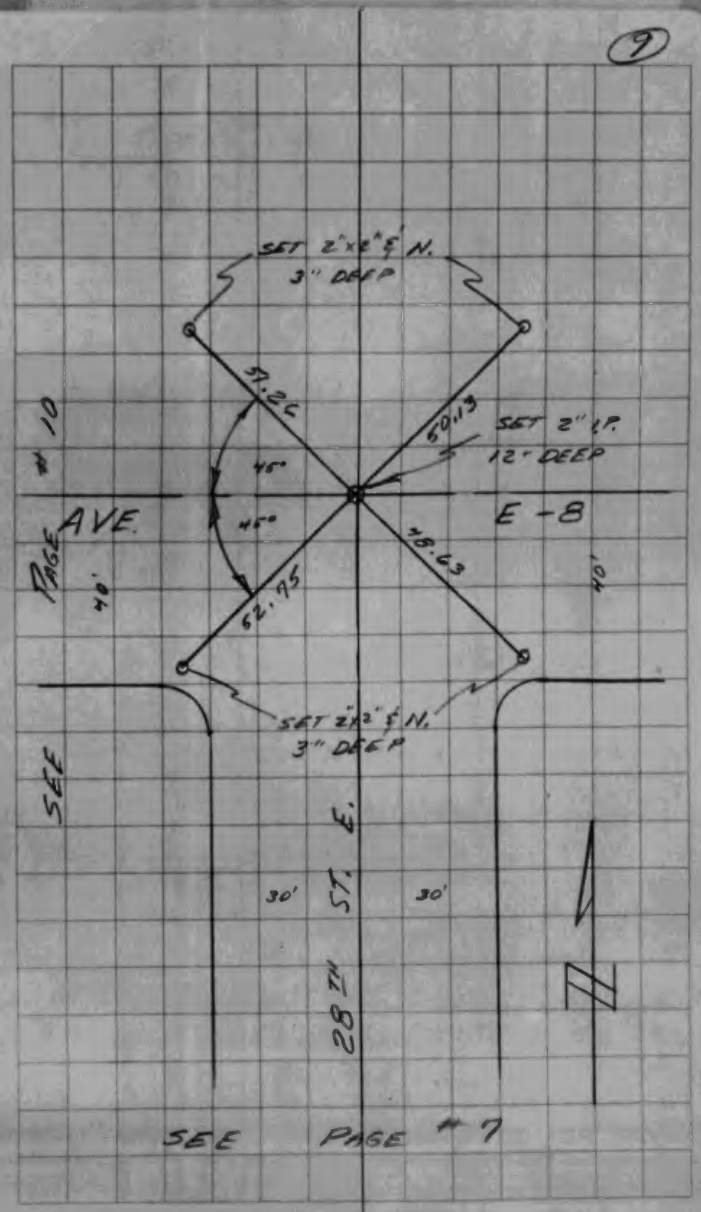


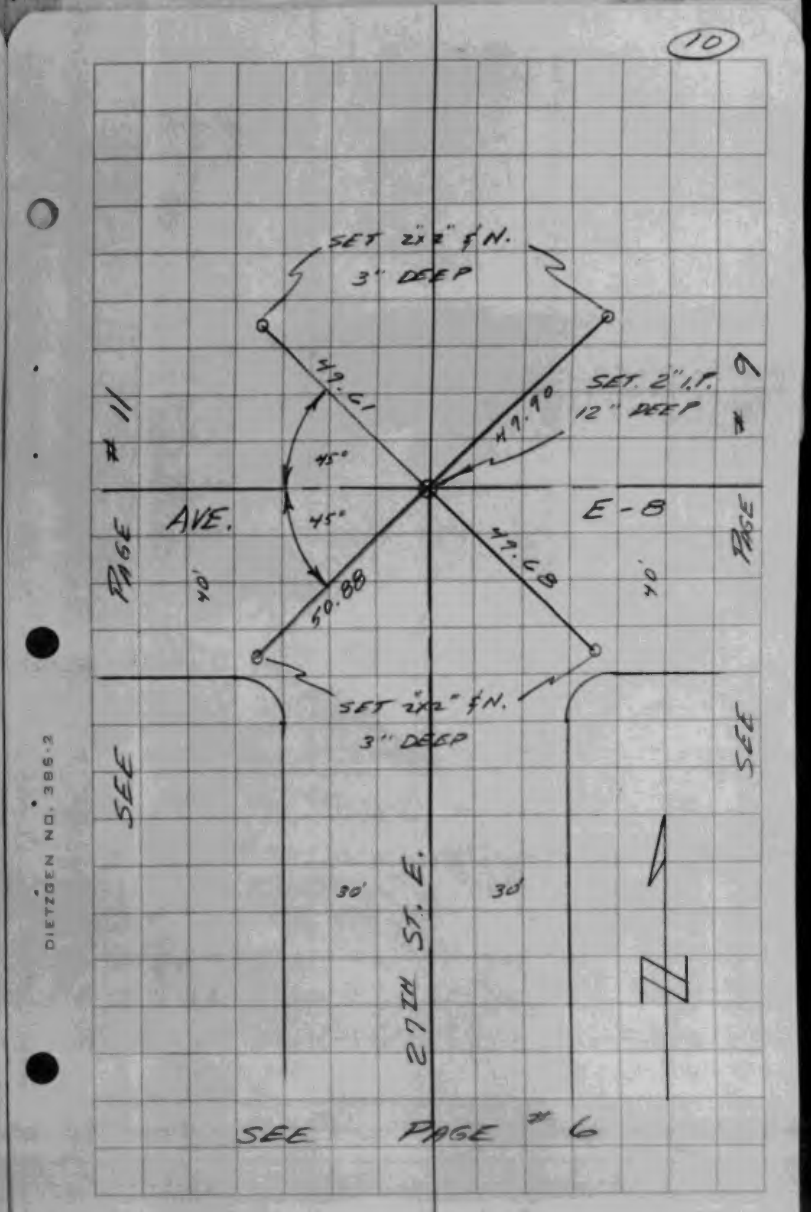
W.S. 70, B-3

CO.SUR. F.B.2021: 27

R. L. BALLINGER
R. S. 71 - 26

CO.SUR. F.B.2021: 28





DIETZGEN NO. 386-2

DIETZGEN NO. 386-2

WS 70-13-3

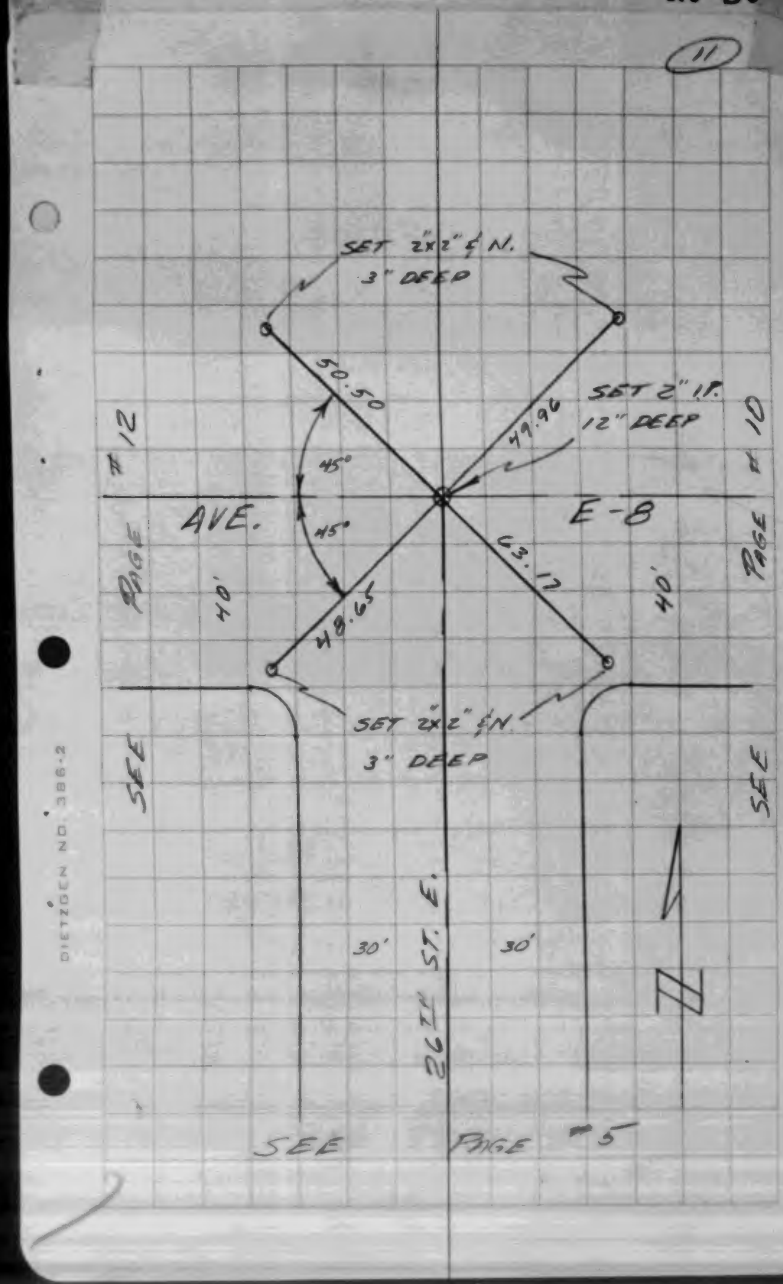
WS 70-13-3

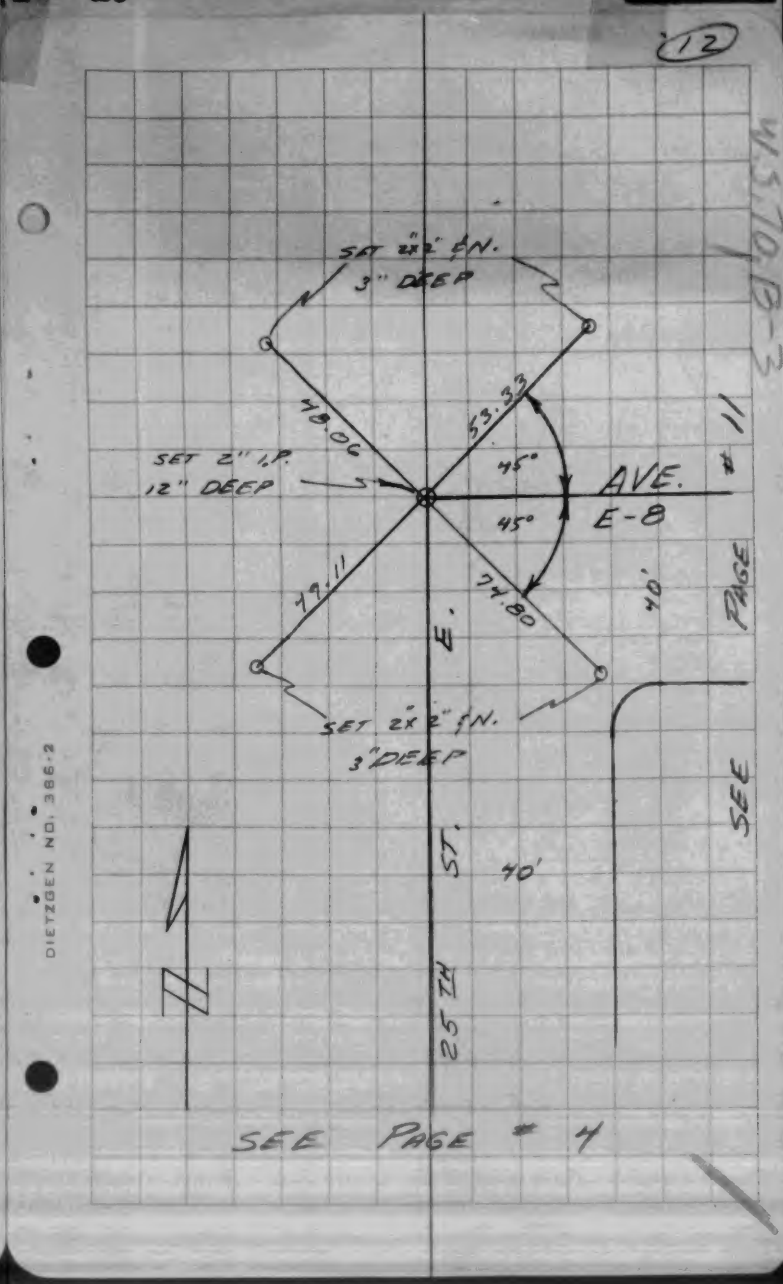
W.S.70, B-3

CO.SUR. F.B.2021: 29

R. L. BALLINGER
R. S. 71 - 26

CO.SUR. F.B.2021: 30





W.S.70, B-3

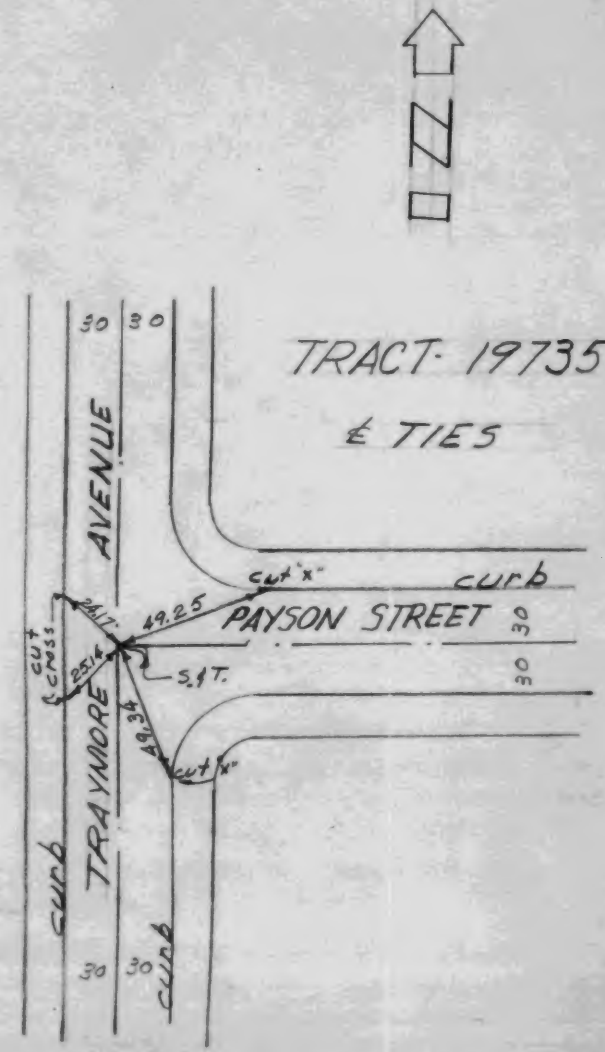
W.S.47.D-3

CO.SUR. F.B.2021: 31

JENNINGS ENGR. CO.
Tract 19735

Jennings Engr. Co.

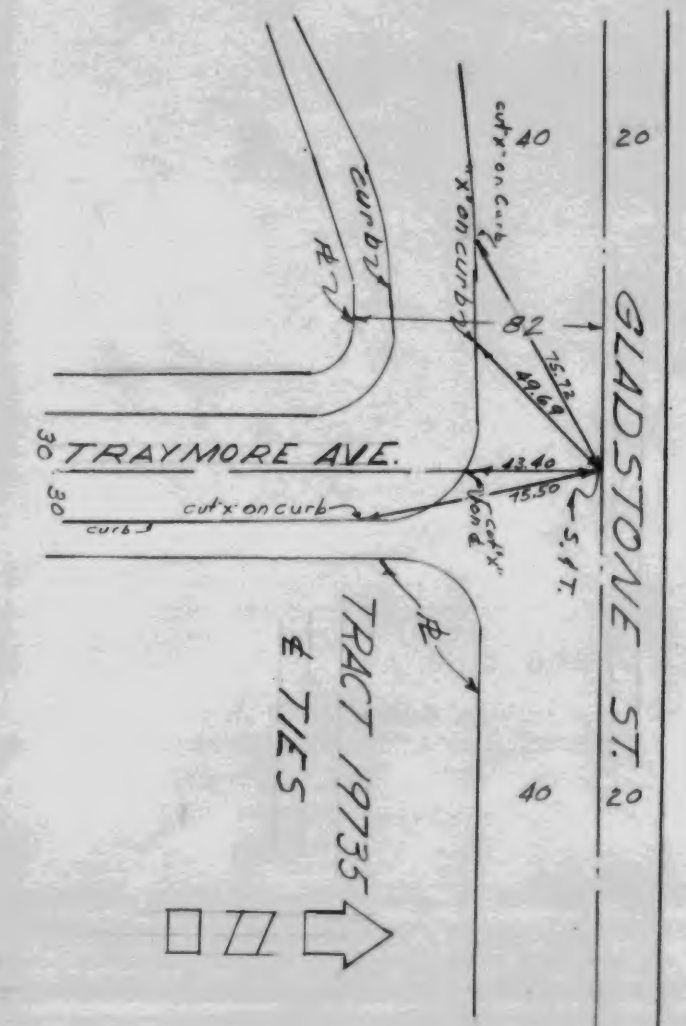
SHEET 1 OF 12



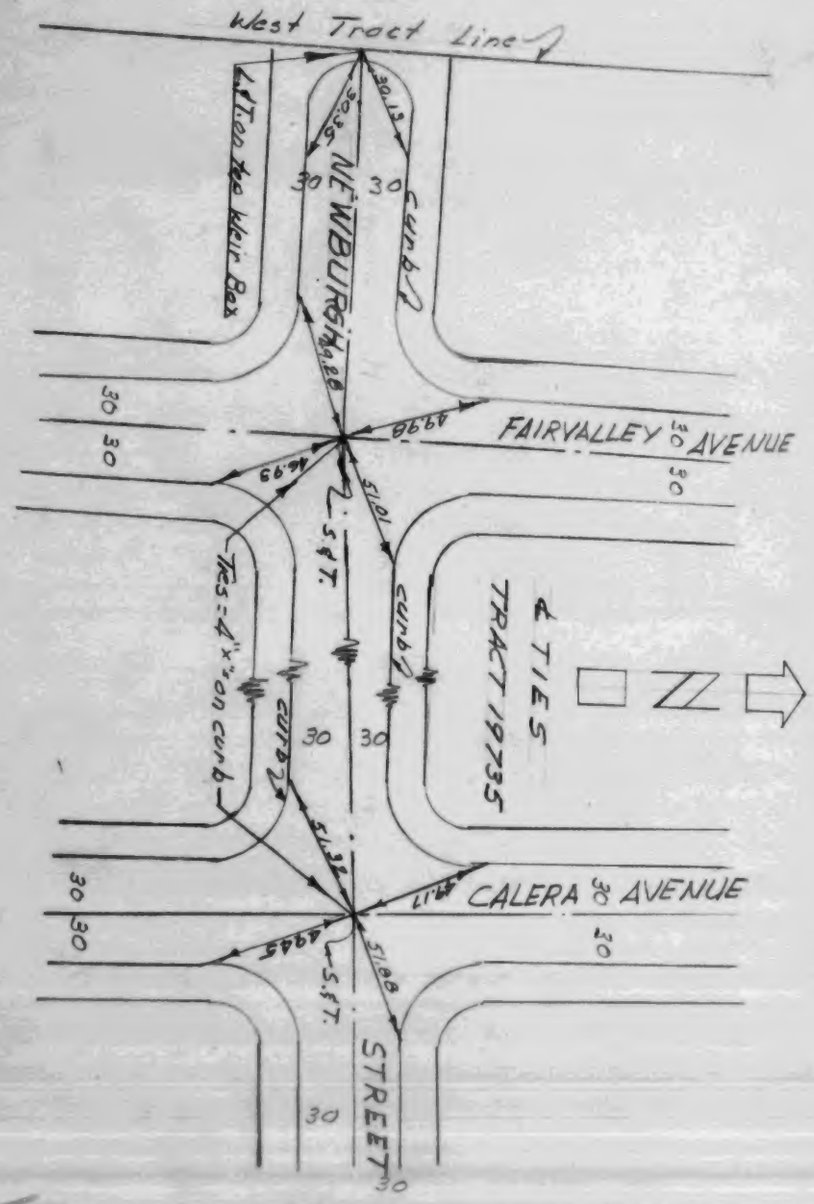
JENNINGS ENGR. CO.
Tract 19735

CO.SUR. F.B.2021: 32

SHEET 2 OF 12



SHEET 3 of 12



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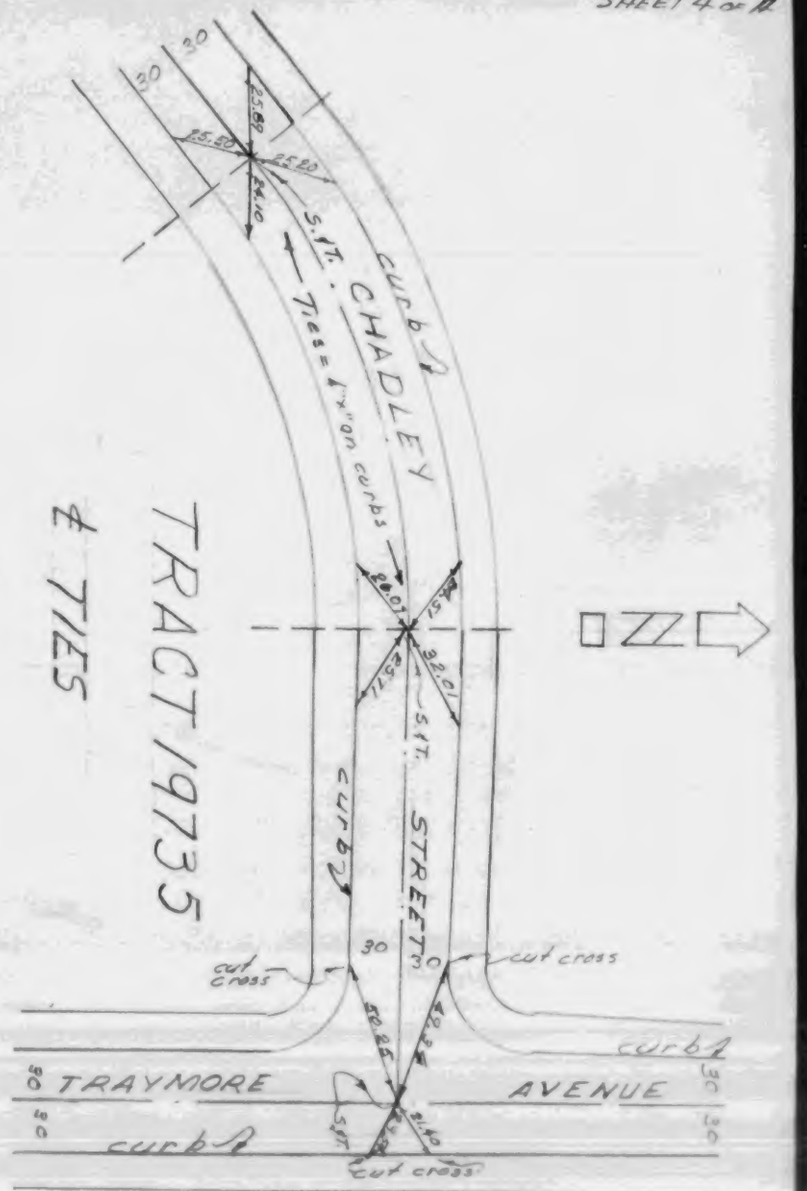
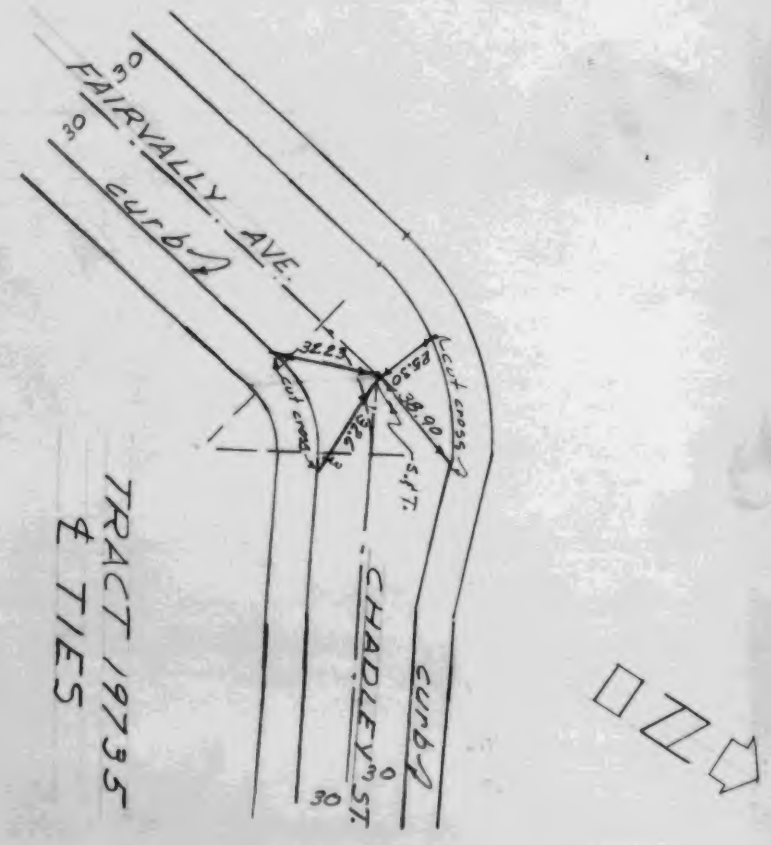
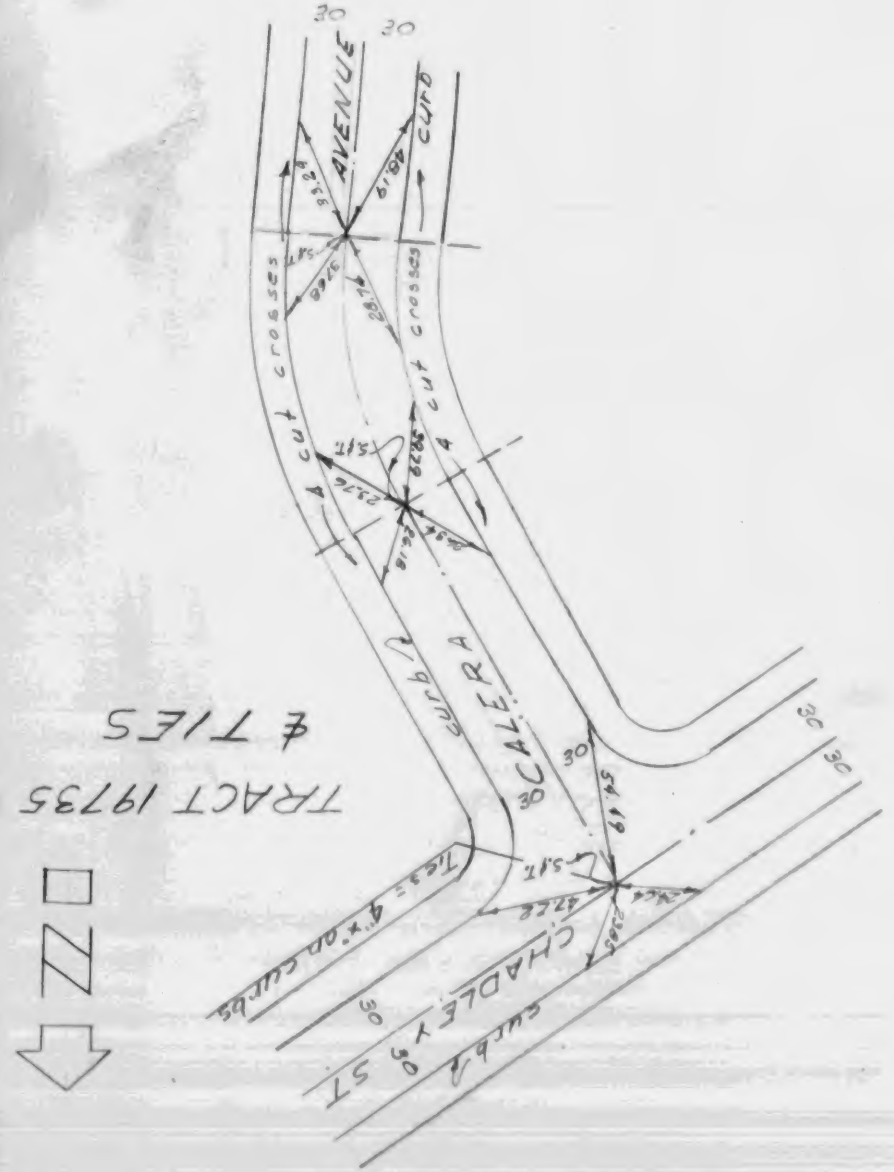


W.S.47, D3


FAIRVALLY AVE.
curb
CHADLEY ST.
curb
cut cross
cut cross
S.F.T.
TRACT 19735
℄ TIES

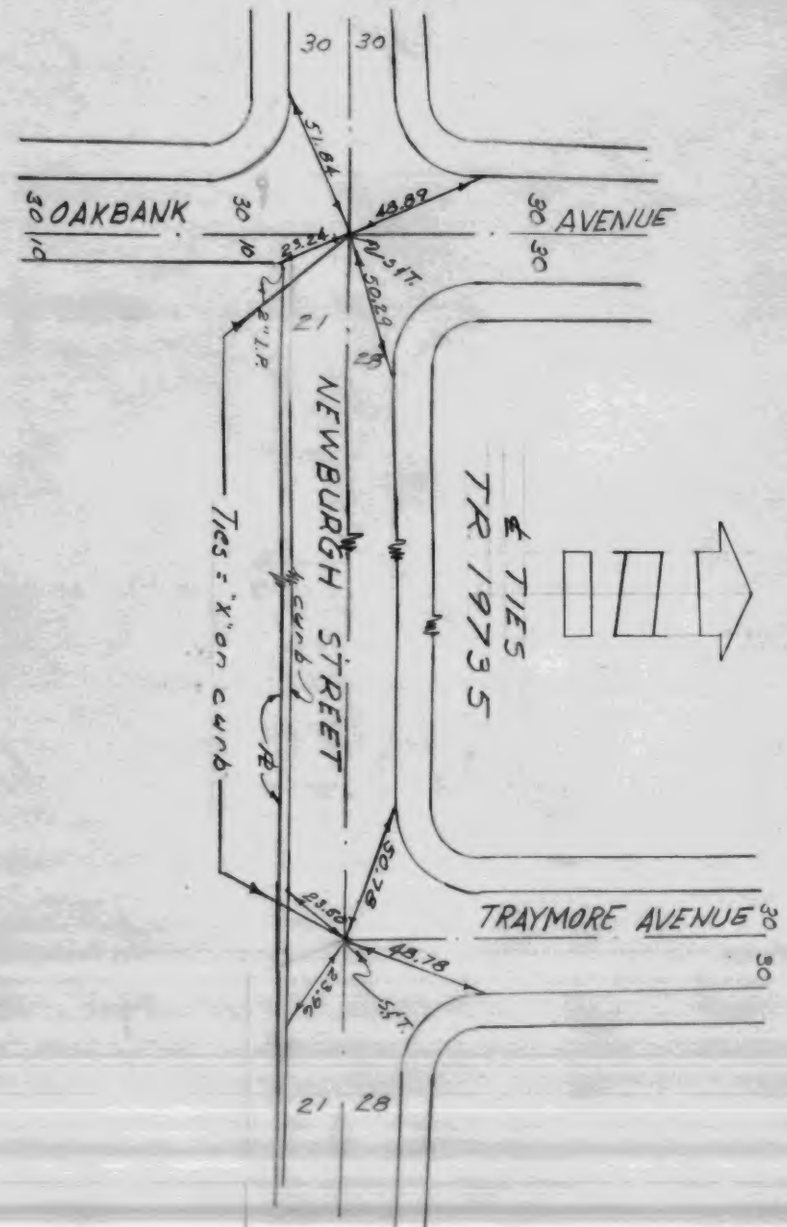

AVENUE
curb
4 cut crosses
4 cut crosses
CALERA
curb
CHADLEY ST.
curb
Ties = 4" x 4" on curbs
TRACT 19735
℄ TIES

W.S. 47, D-3

CO.SUR. F.B.2021: 37

JENNINGS ENGR. CO.
Tract 19735

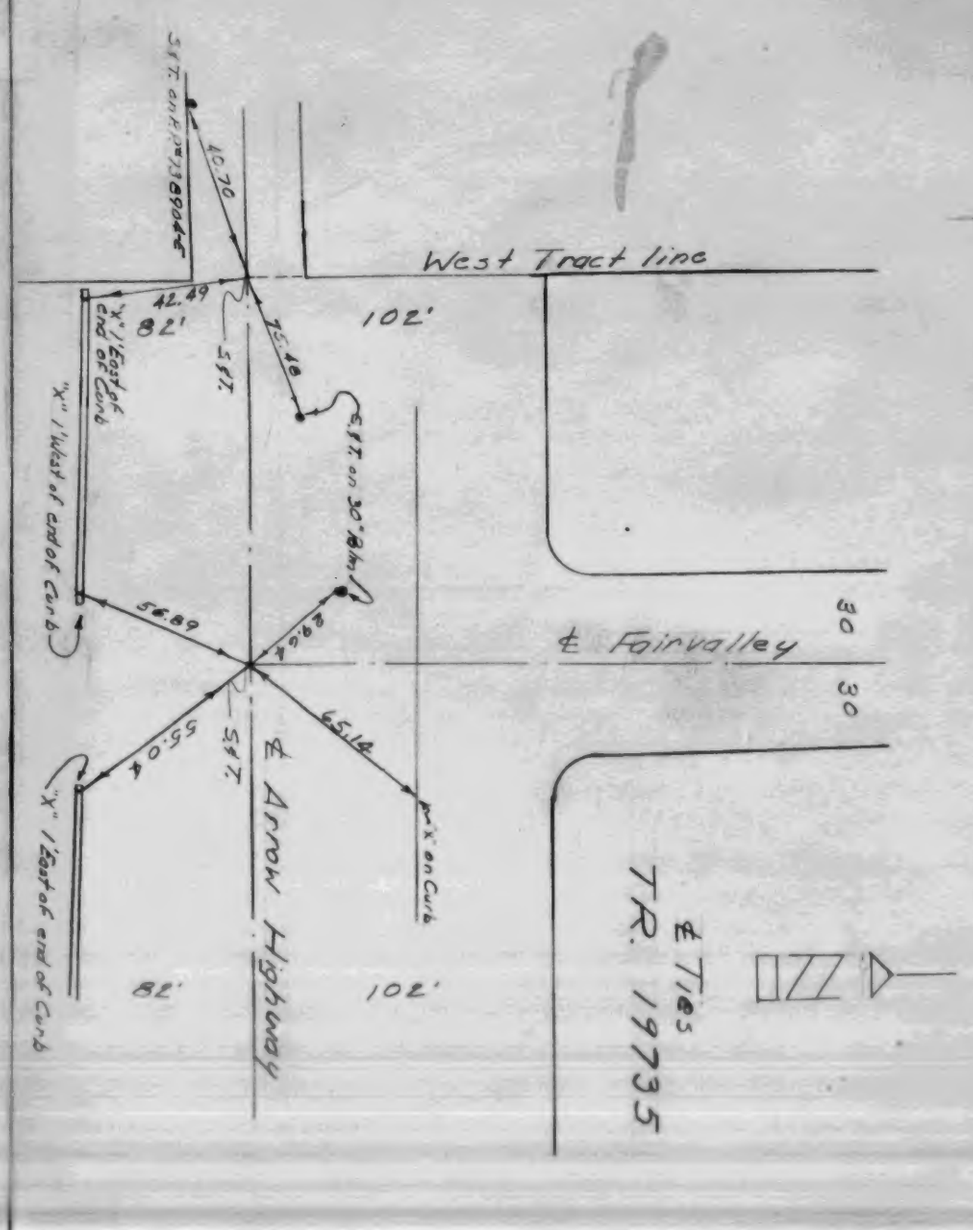
SHEET 7 OF 12

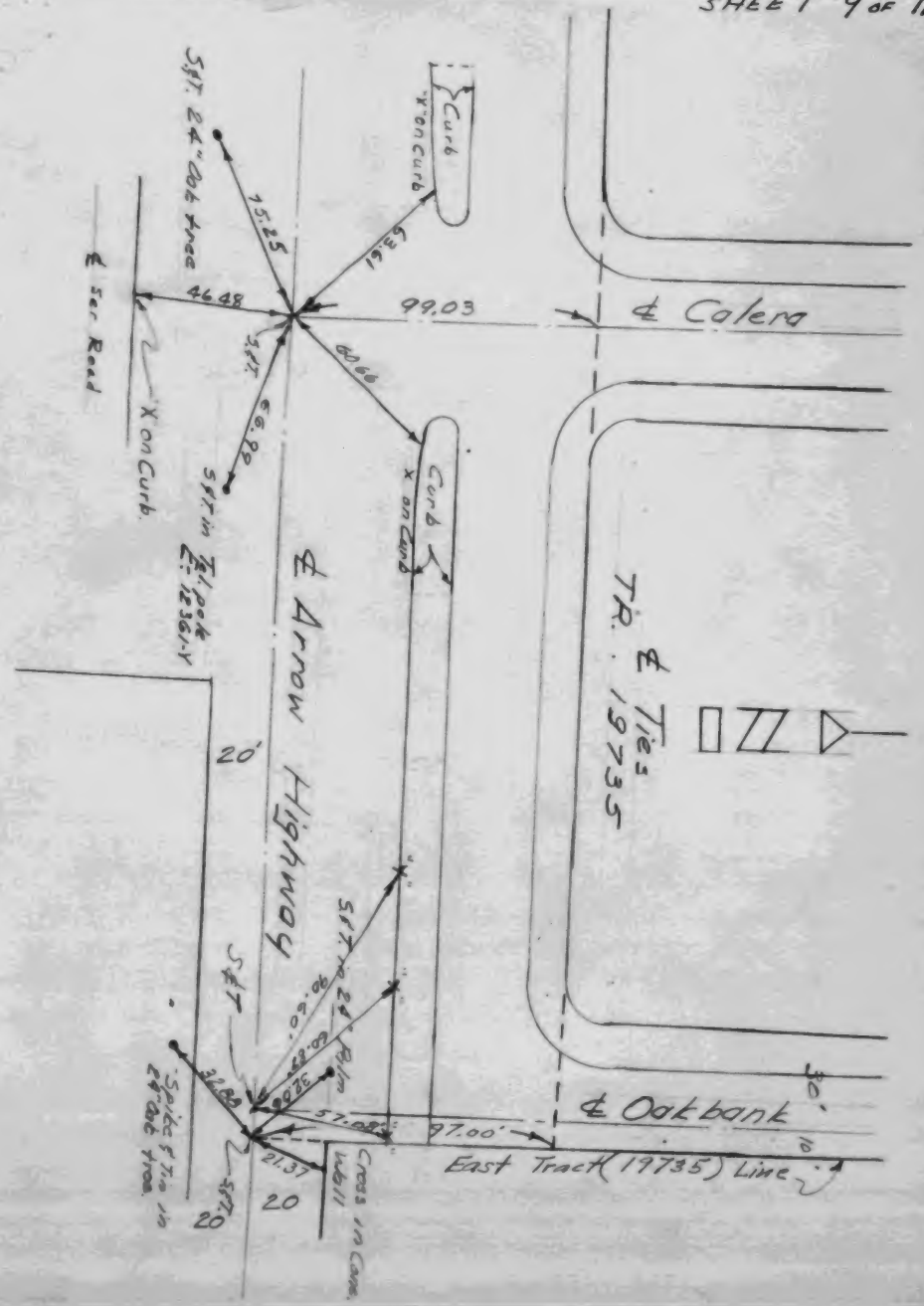


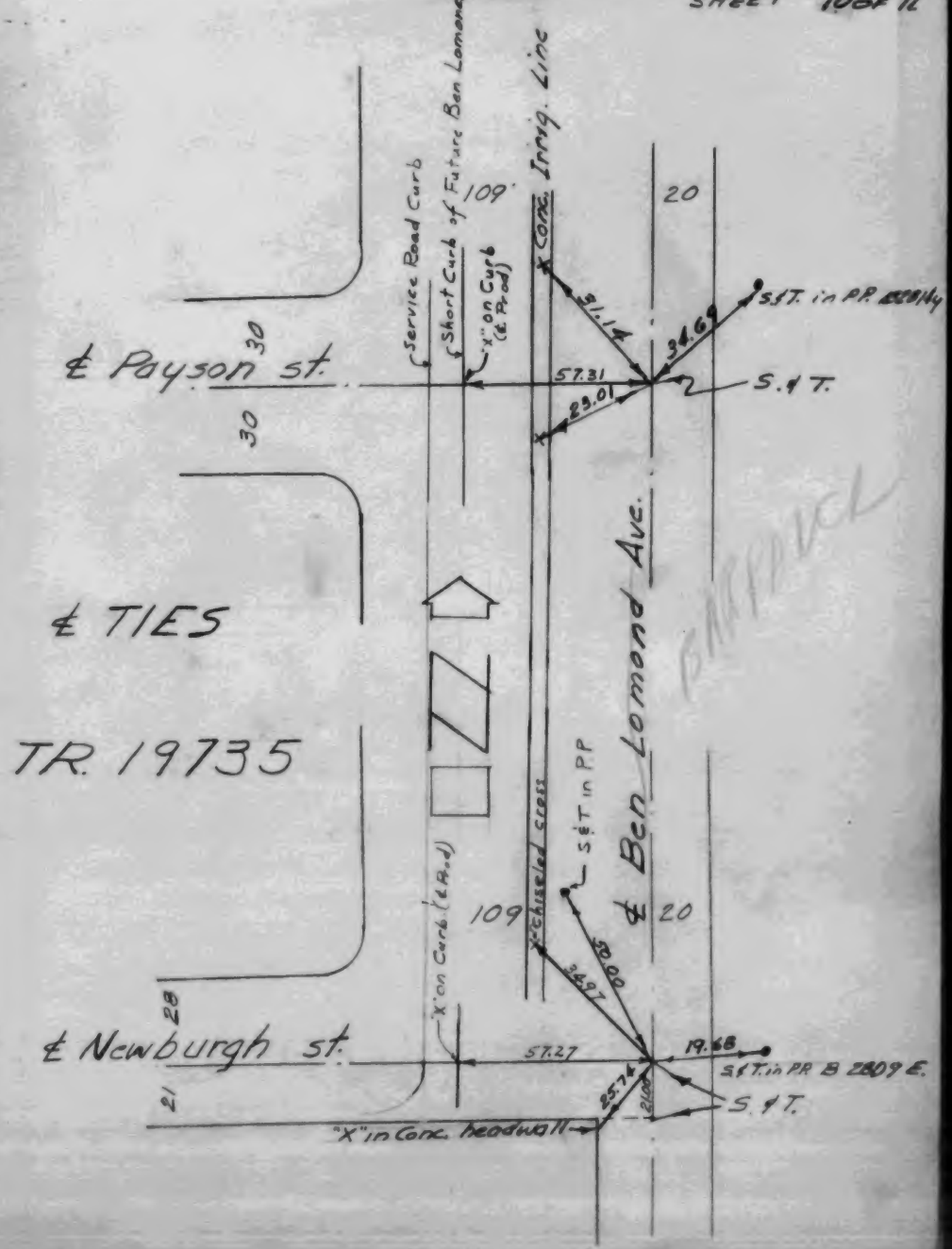
JENNINGS ENGR. CO.
Tract 19735

CO.SUR. F.B.2021: 38

SHEET 8 OF 12




5/8" I.R. with Cap "Spice & Tie"
24" Oak tree
15.25
19.59
Curb
X on Curb
46.48
99.03
℄ Colera
5/8" I.R. with Cap "Spice & Tie"
60.68
5/8" I.R. with Cap "Spice & Tie"
56.82
X on Curb.
Curb
X on Curb
℄ Arrow Highway
TR. ℄ Ties 19735
20'
90.00
60.00
32.00
57.00
97.00'
East Tract (19735) Line
℄ Oakbank
Cross in Conc. Inlet
21.37
20
20
Spice & Tie in 24" Oak tree
℄ Ser Road


Service Road Curb
℄ Short Curb of Future Ben Lomond
109'
X Conc. Irrig. Line
20
"X" on Curb (℄ Road)
51.14
34.69
S.℄T. in PP B 2809 E.
℄ Payson st.
30
57.31
S.℄T.
23.01
30
TIES
TR. 19735
℄ Ben Lomond Ave.
X Etched Cross
S.℄T. in PP
109
20
"X" on Curb (℄ Road)
30.00
34.97
℄ Newburgh st.
28
57.27
19.68
S.℄T. in PR B 2809 E.
25.74
21.00
S.℄T.
21
"X" in Conc. headwall

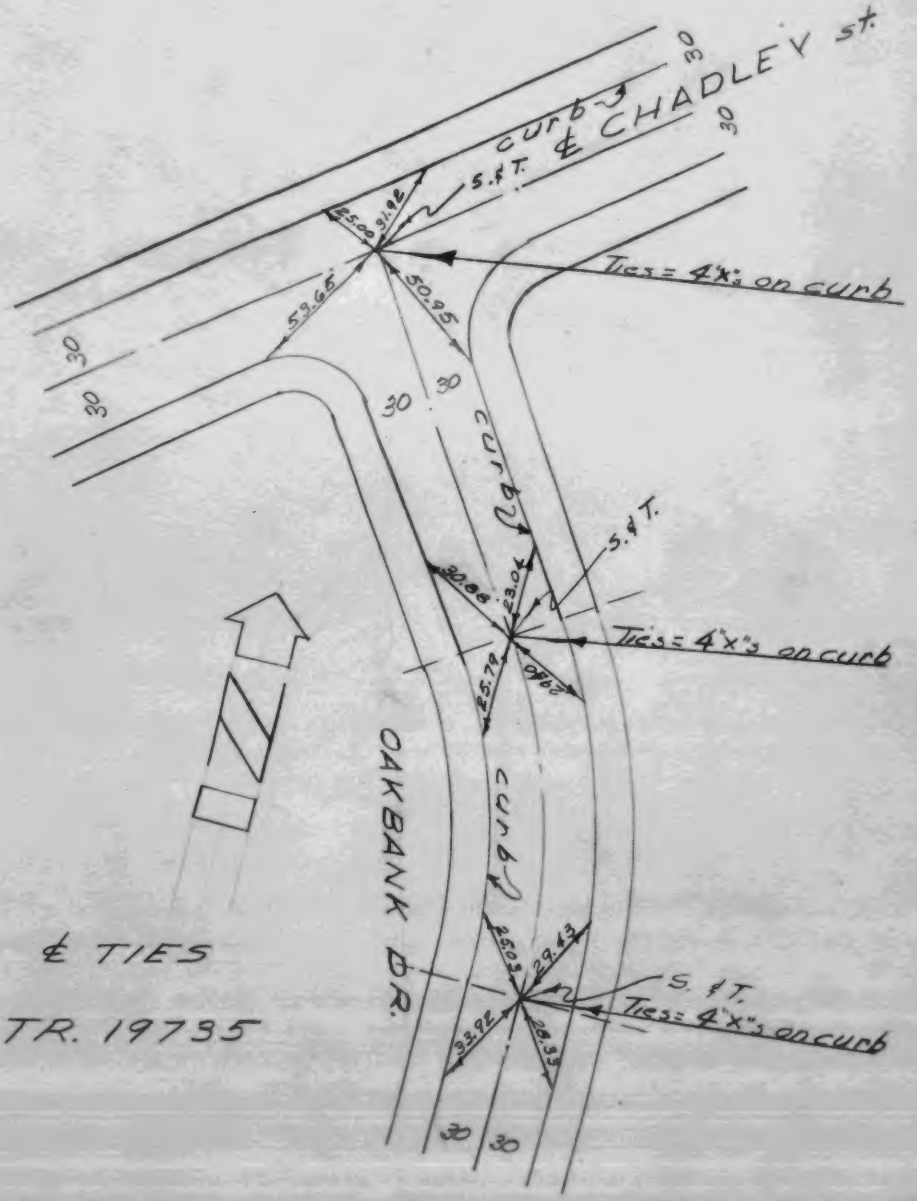
W1547 D-3

W.S. 47 D-3

CO.SUR. F.B.2021: 41

JENNINGS ENGR. CO.
Tract 19735

SHEET 11 OF 12



¢ TIES

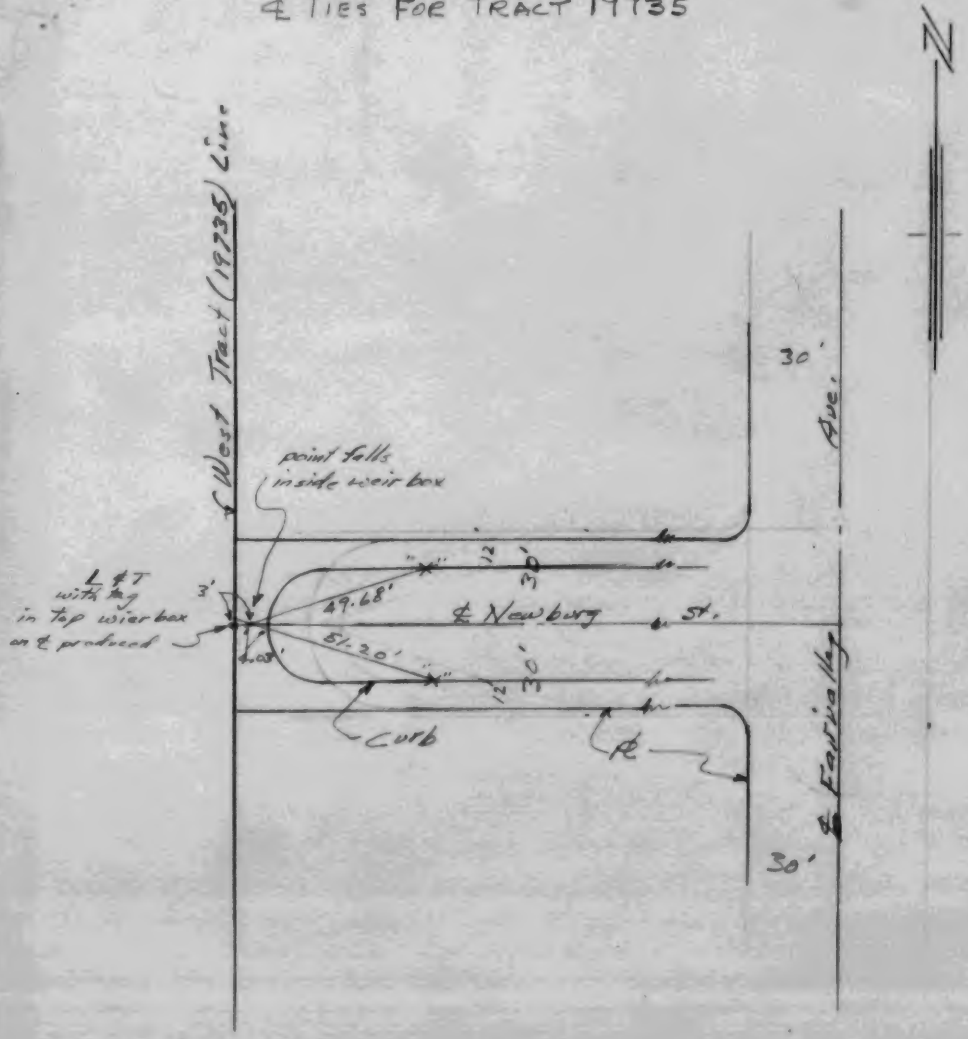
TR. 19735

JENNINGS ENGR. CO.
Tract 19735

CO.SUR. F.B.2021: 42

SHEET 12 OF 12

¢ TIES FOR TRACT 19735

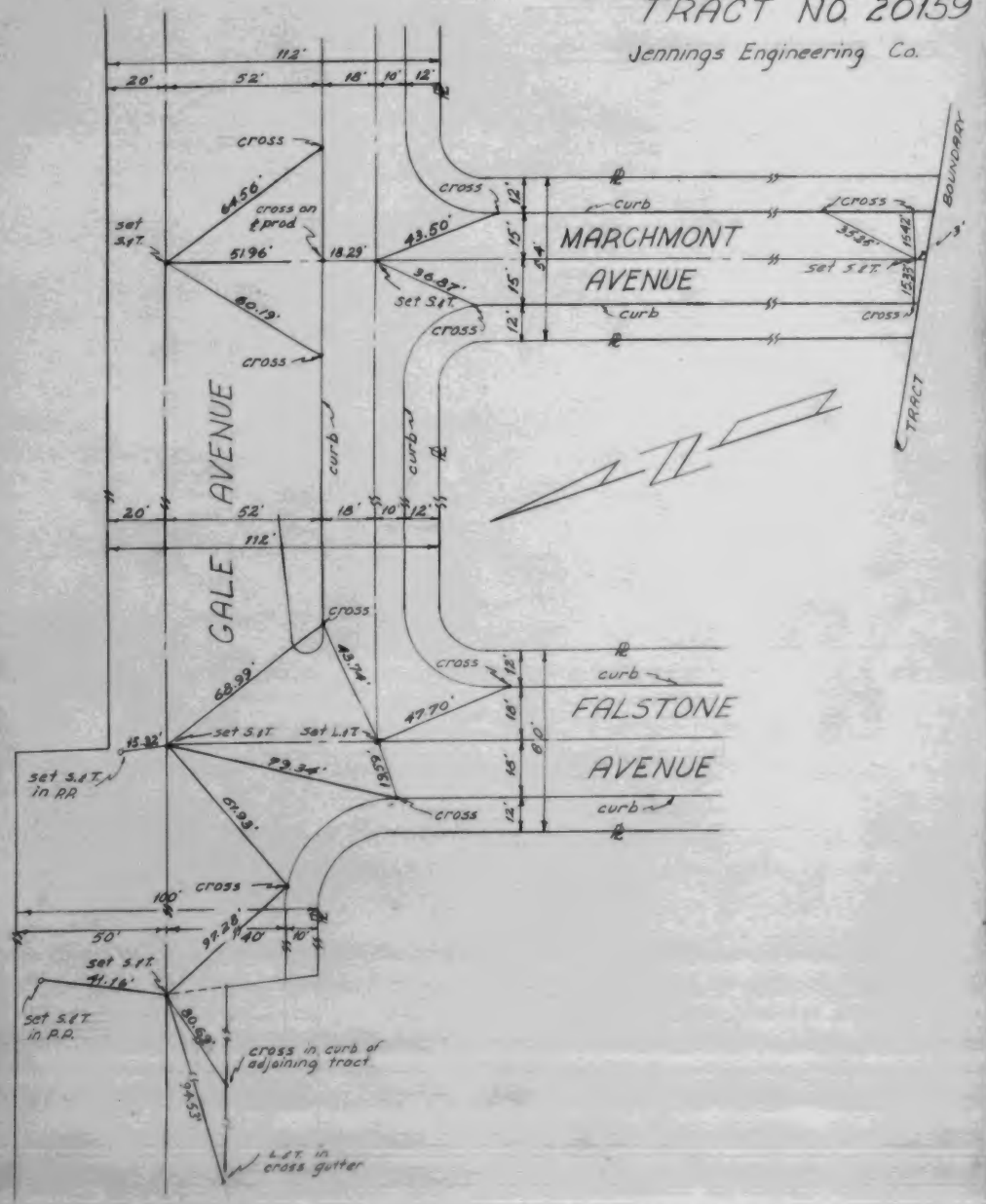


X

JENNINGS ENGR. CO.
Tract 20159

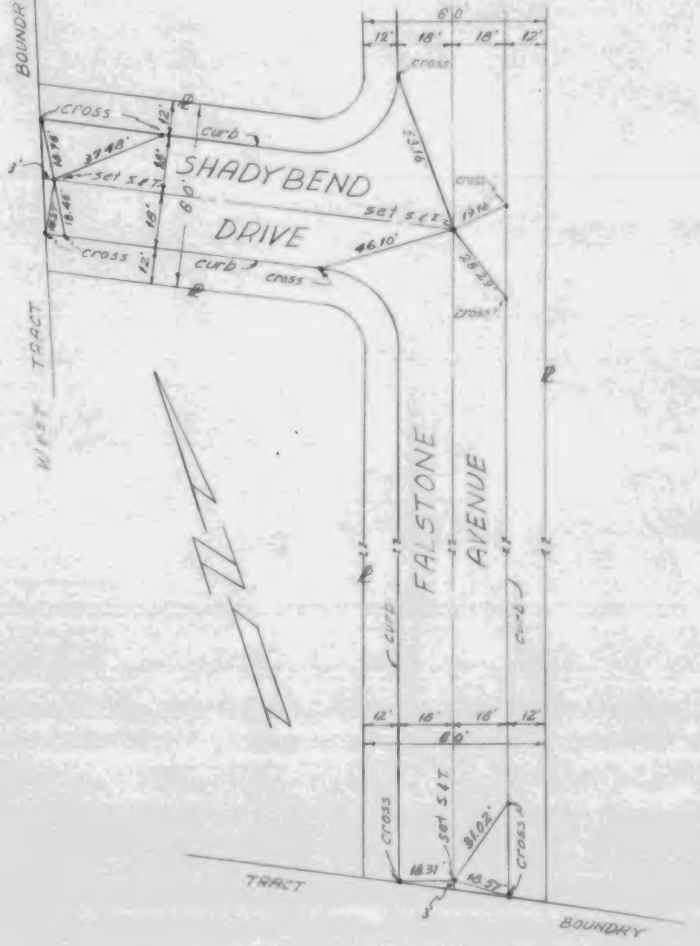
SHEET 1 OF 4

℄ TIES
TRACT NO 20159
Jennings Engineering Co.



SHEET 2 OF 4

℄ TIES
TRACT NO. 20159
Jennings Engineering Co.

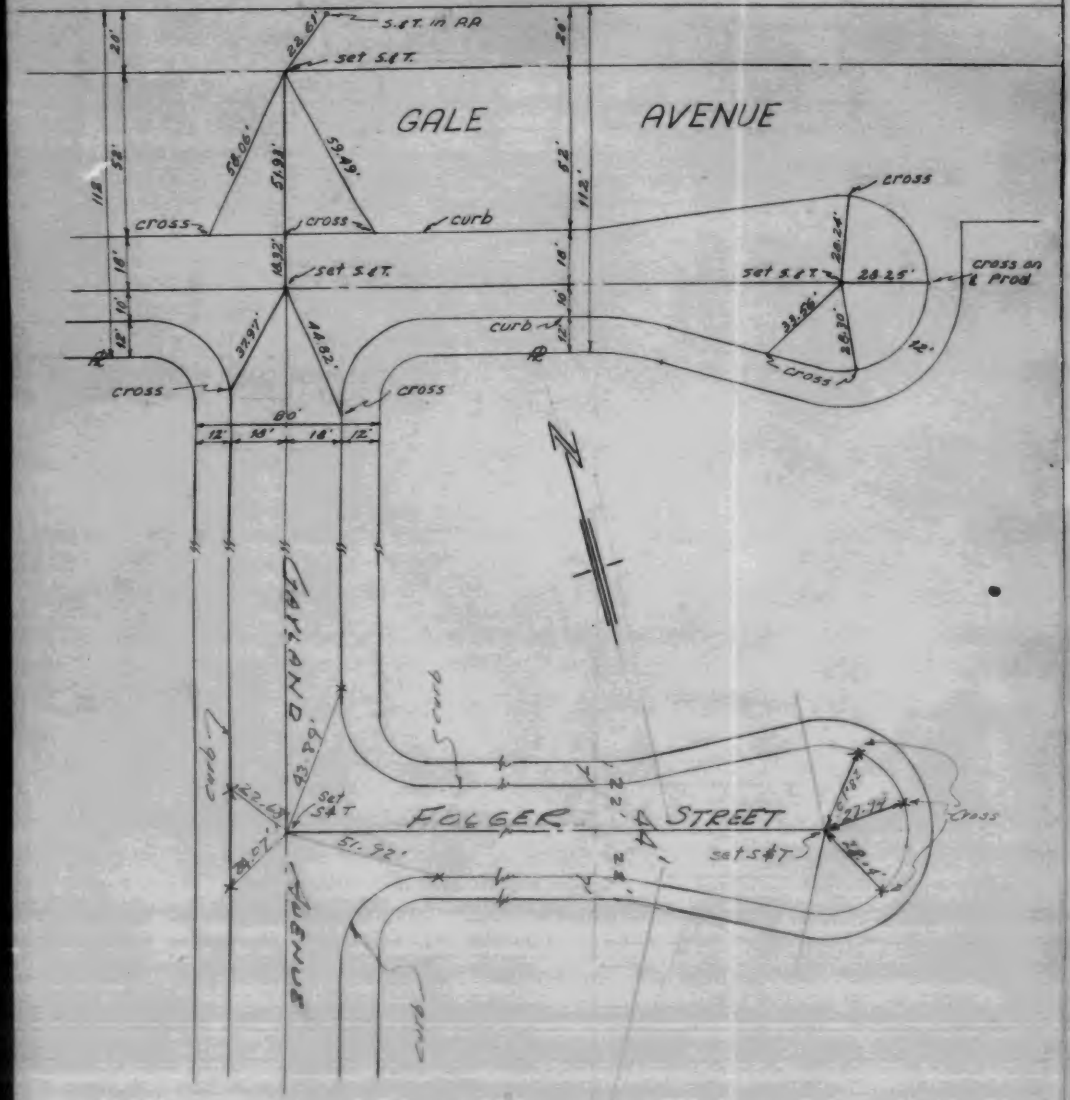


W.S 38A-3

W.S. 38-A-3

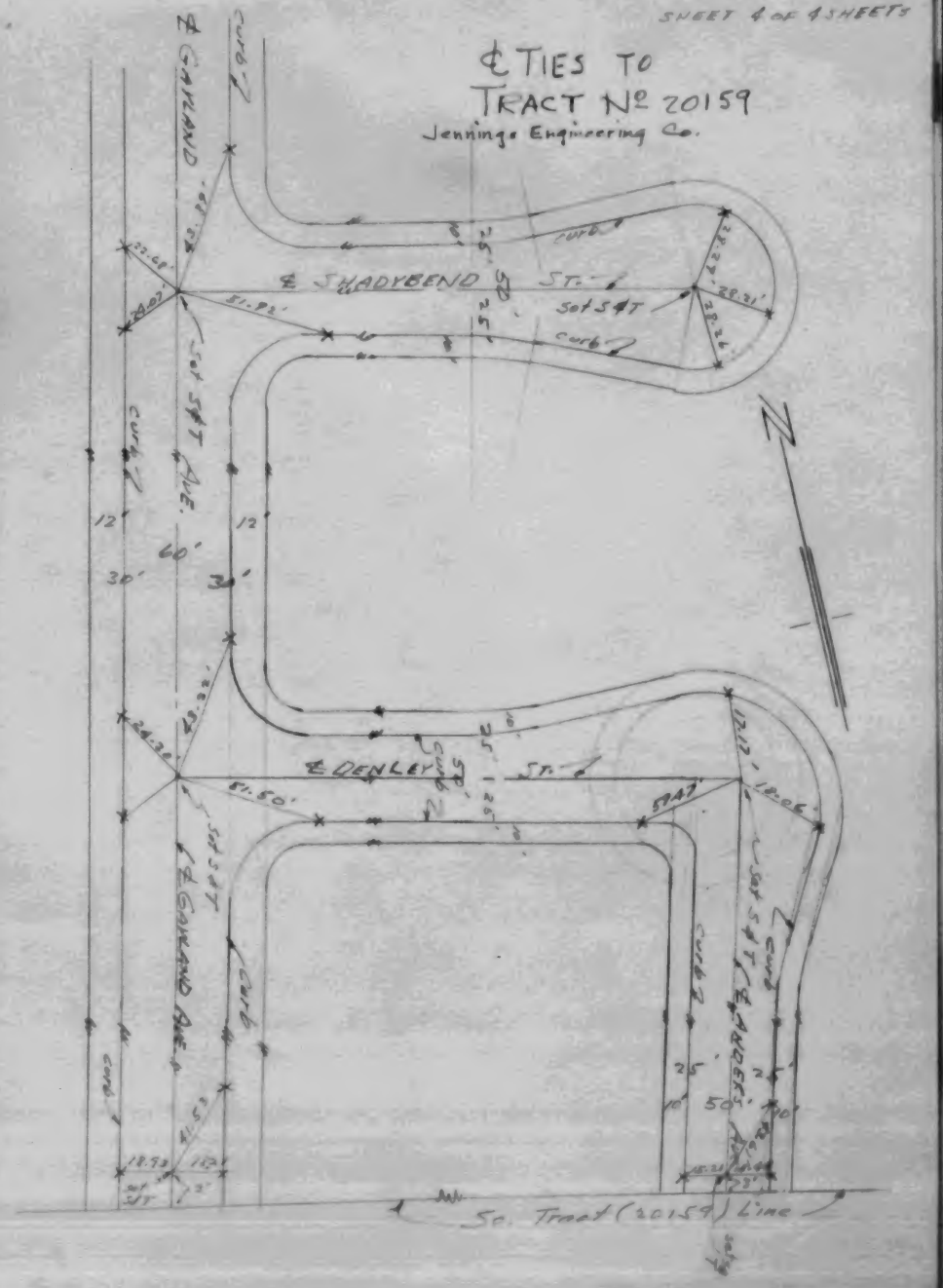
SHEET 3 OF 4

℄ TIES
TRACT NO. 20159
Jennings Engineering Co.



SHEET 4 OF 4 SHEETS

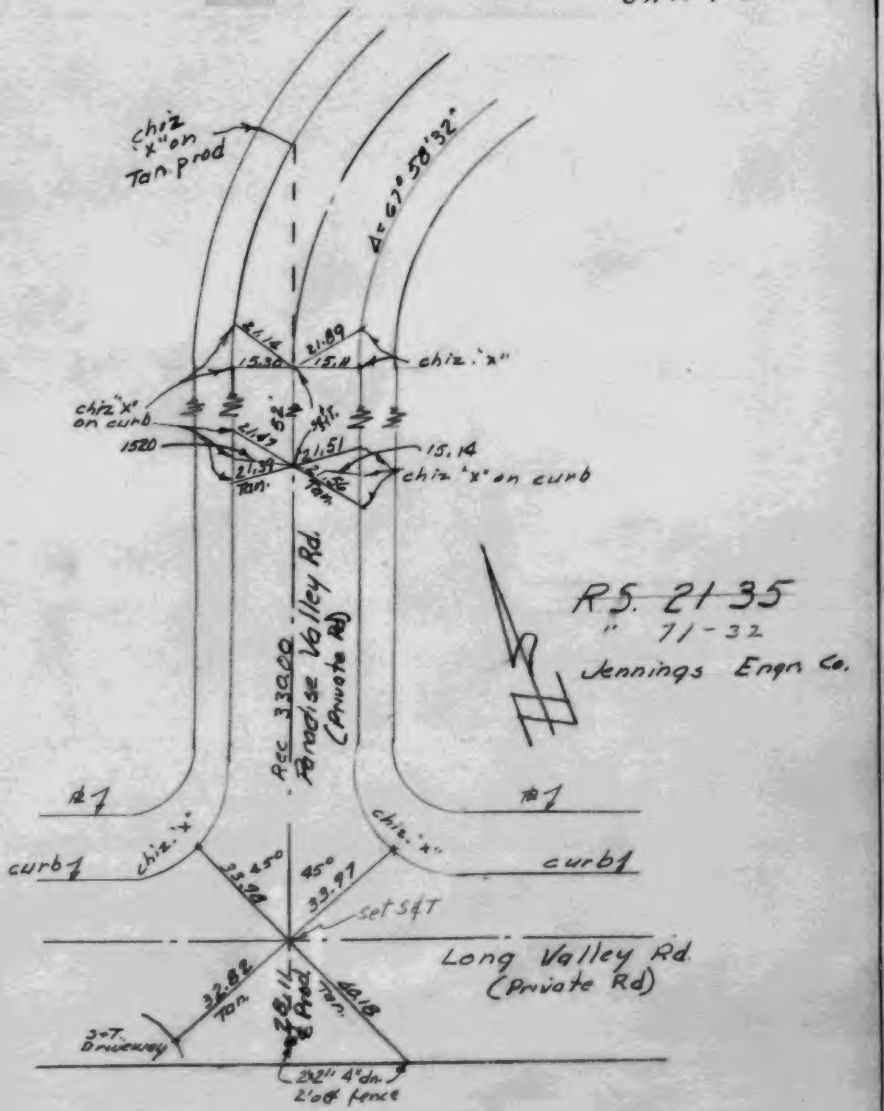
℄ TIES TO
TRACT Nº 20159
Jennings Engineering Co.



CO.SUR. F.B.2021: 47

JENNINGS ENGR. CO.
R.S. 71 - 32

SHT. 1 of 2

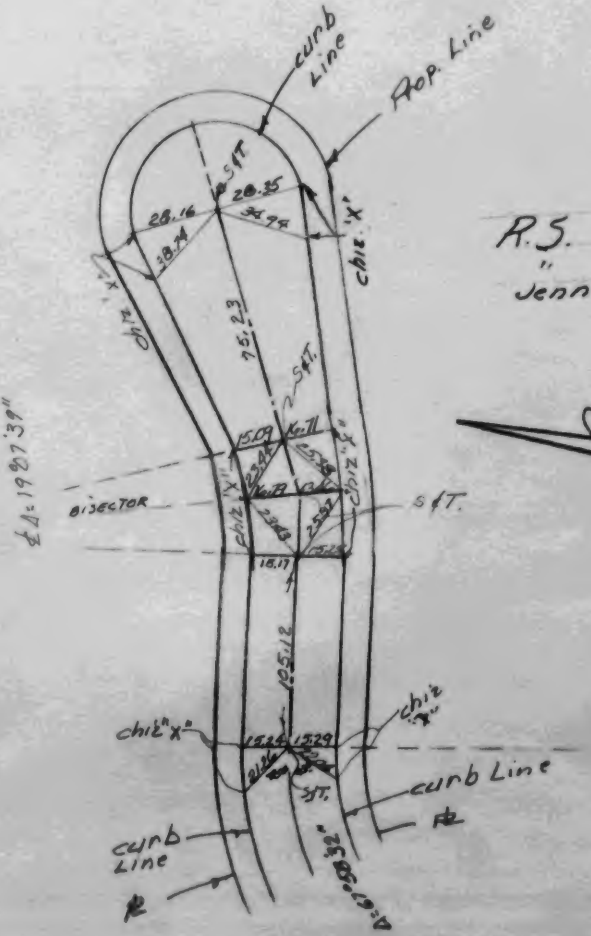


R.S. 2135
" 71-32
Jennings Engr Co.

JENNINGS ENGR. CO.
R.S. 71 - 32

CO.SUR. F.B.2021: 48

SHT. 2 of 2

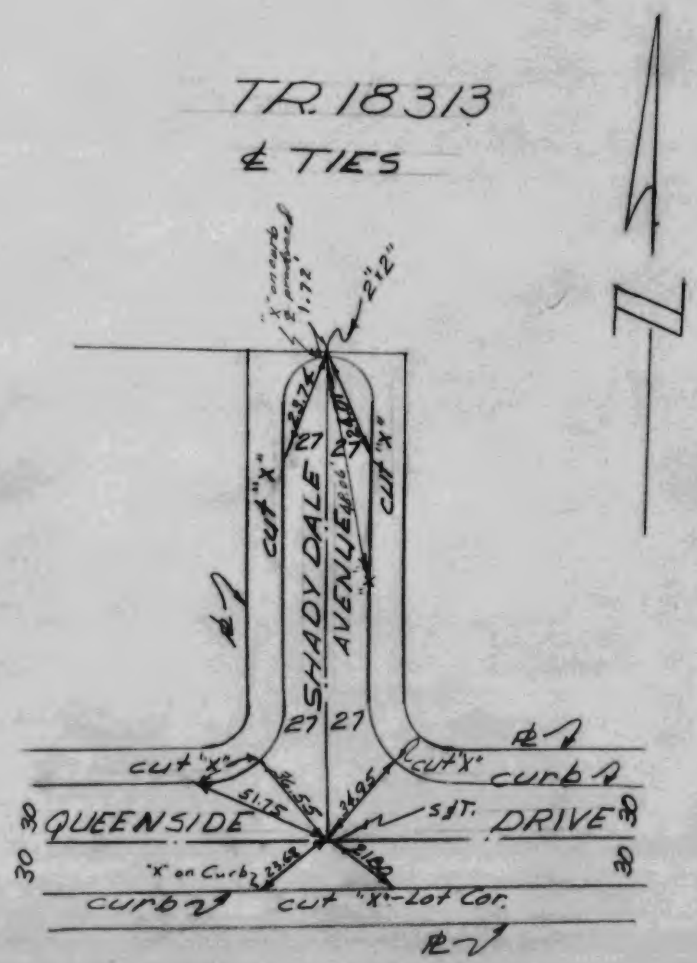


R.S. 2135
" 71-32
Jennings Engr Co.

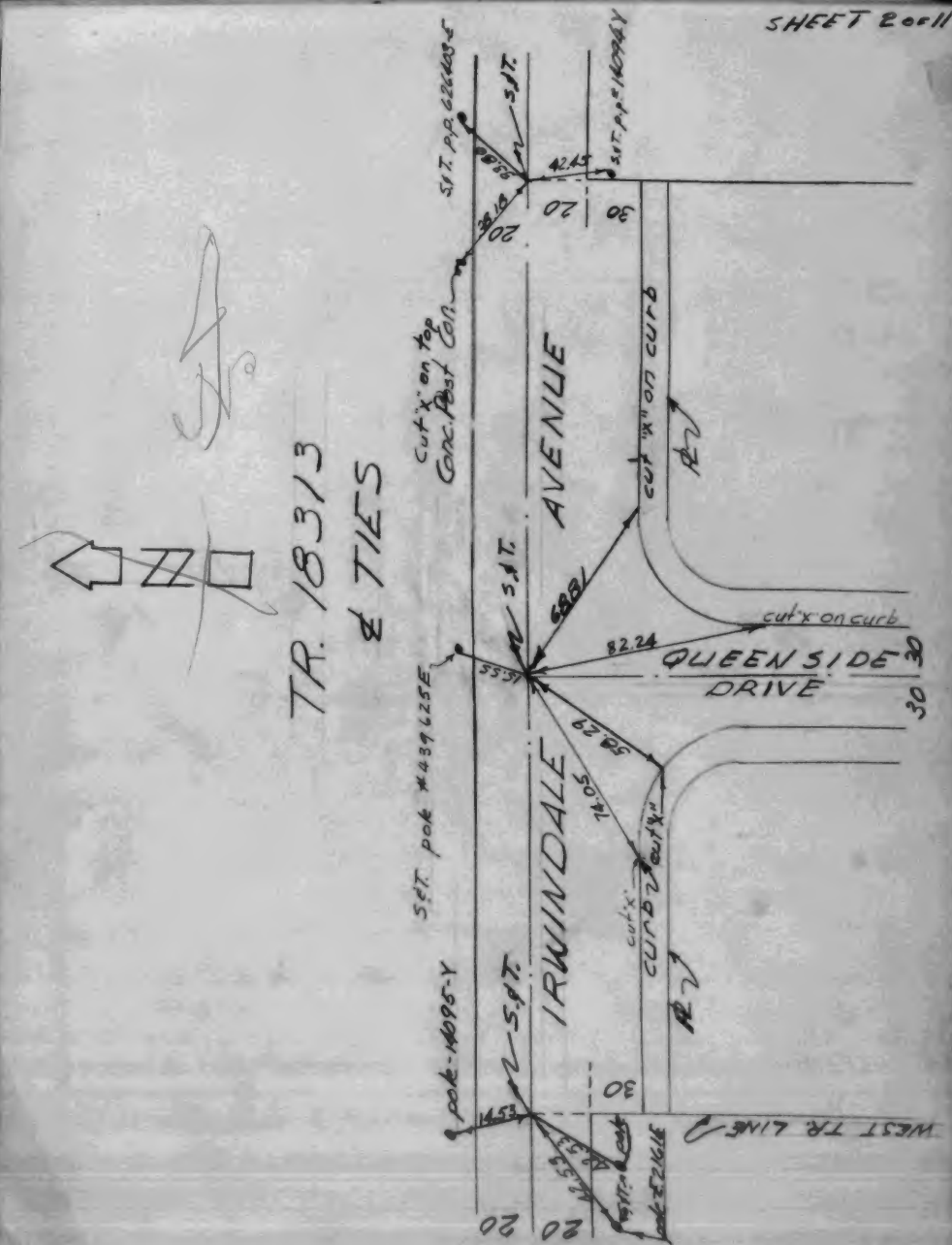
W.S.60, B-3

CO.SUR. F.B.2021: 49 JENNINGS ENGR. CO. Tract 18313

Jenning's Engr. Co. SHEET 1 OF 11



SHEET 2 OF 11



W S 47, B-4

SHEET 3 OF 11

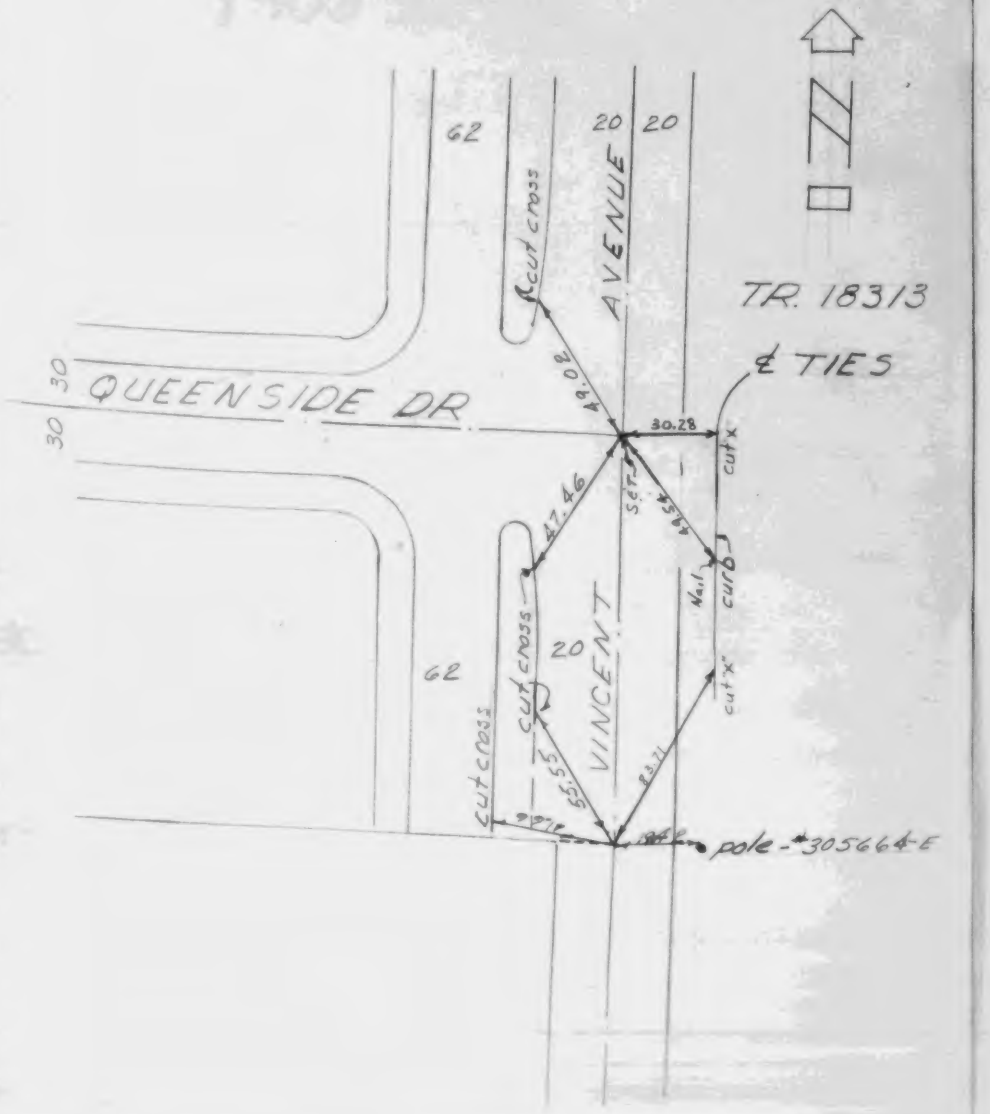
SHEET 4 OF 11

W547, B-4

CO.SUR. F.B.2021: 53

JENNINGS ENGR. CO.
Tract 18313

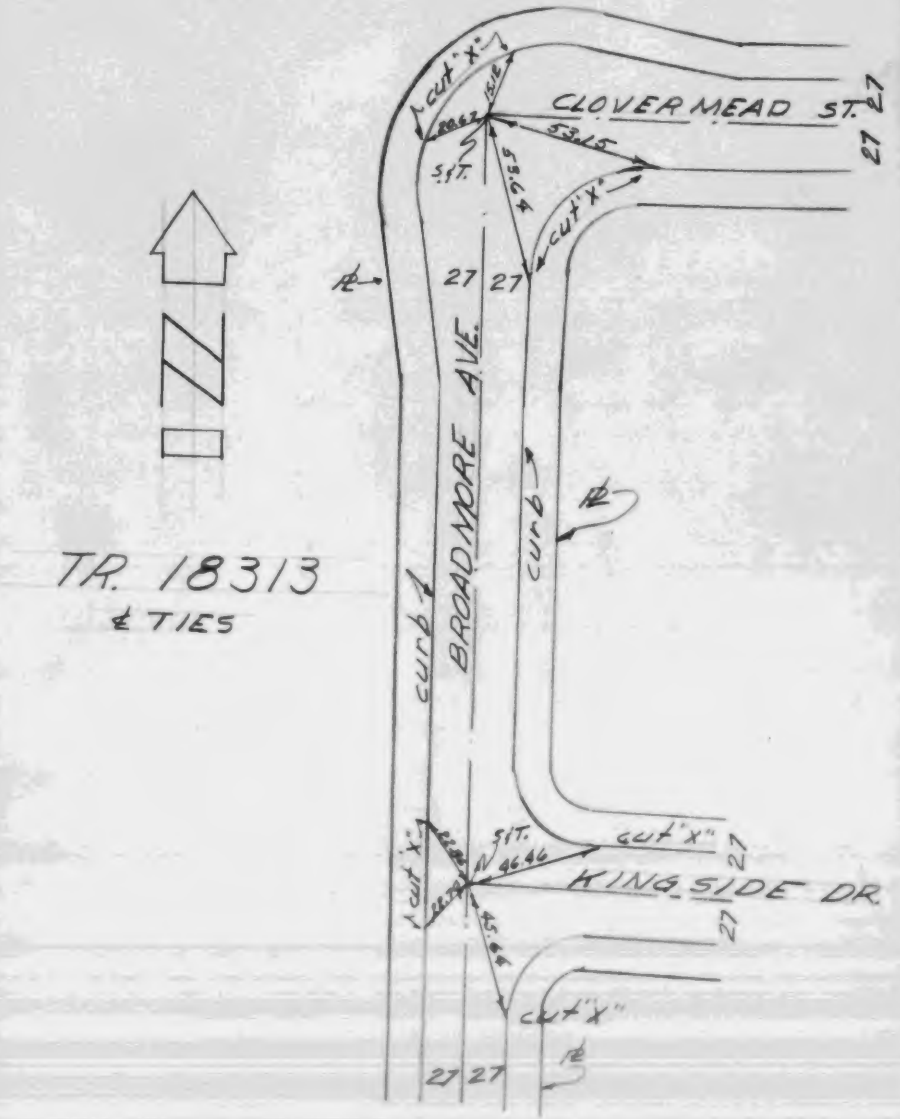
SHEET 5 OF 11



JENNINGS ENGR. CO.
Tract 18313

CO.SUR. F.B.2021: 54

SHEET 6 OF 11

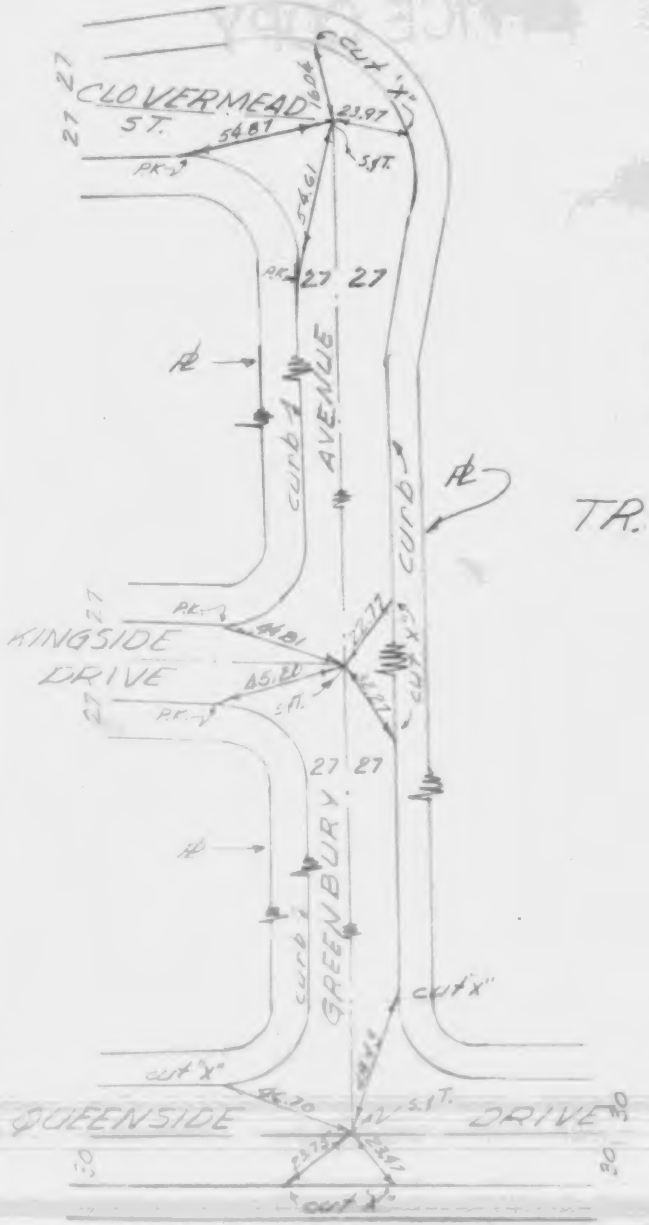


W.S. #17, B-4

CO.SUR. F.B.2021: 55

JENNINGS ENGR. CO.
Tract 18313

SHEET 7 OF 11

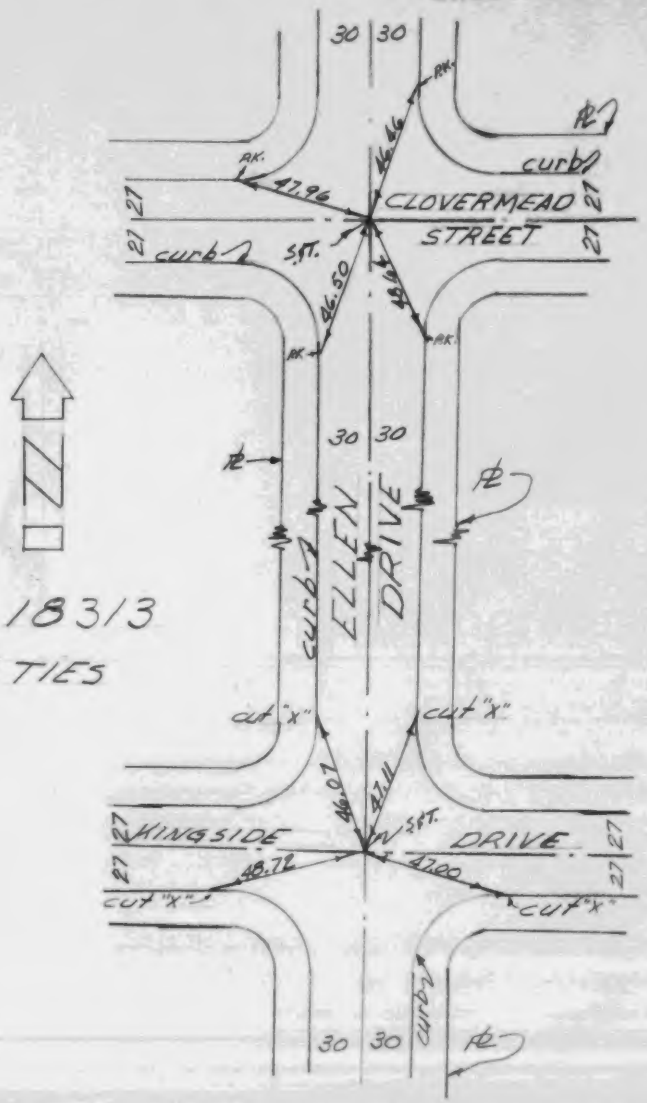


TR. 18313

JENNINGS ENGR. CO.
Tract 18313

CO.SUR. F.B.2021: 56

SHEET 8 OF 11



TR. 18313
& TIES

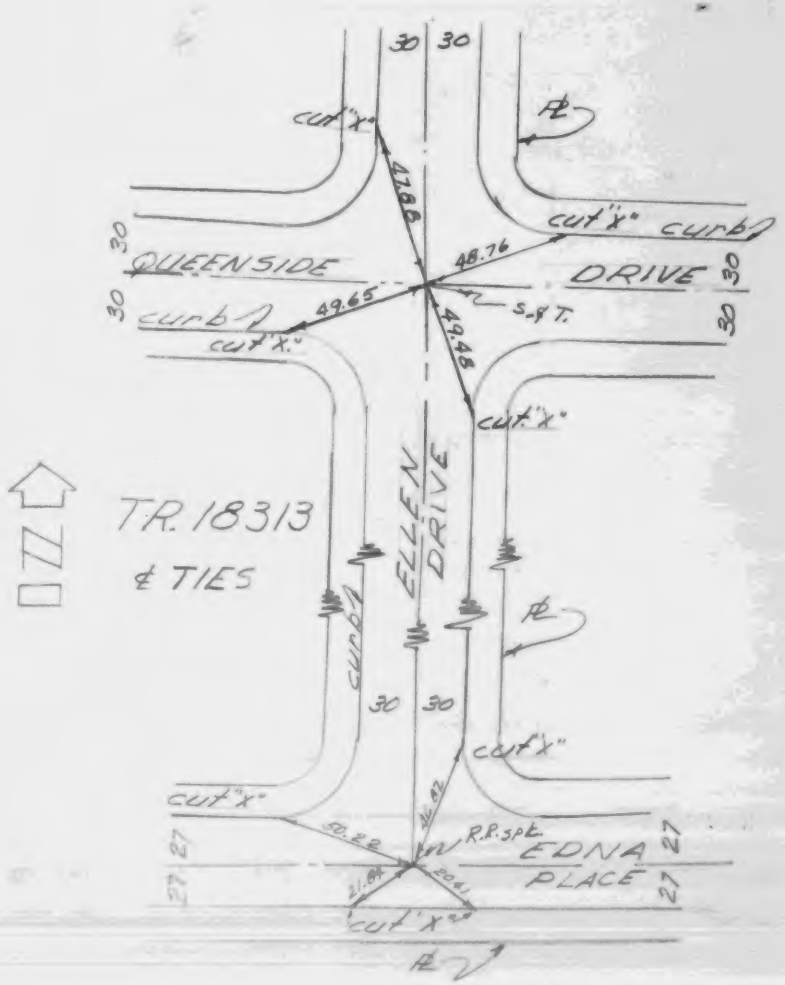
W.S. #17, B-4

W547.13-4

CO.SUR. F.B.2021: 57

JENNINGS ENGR. CO.
Tract 18313

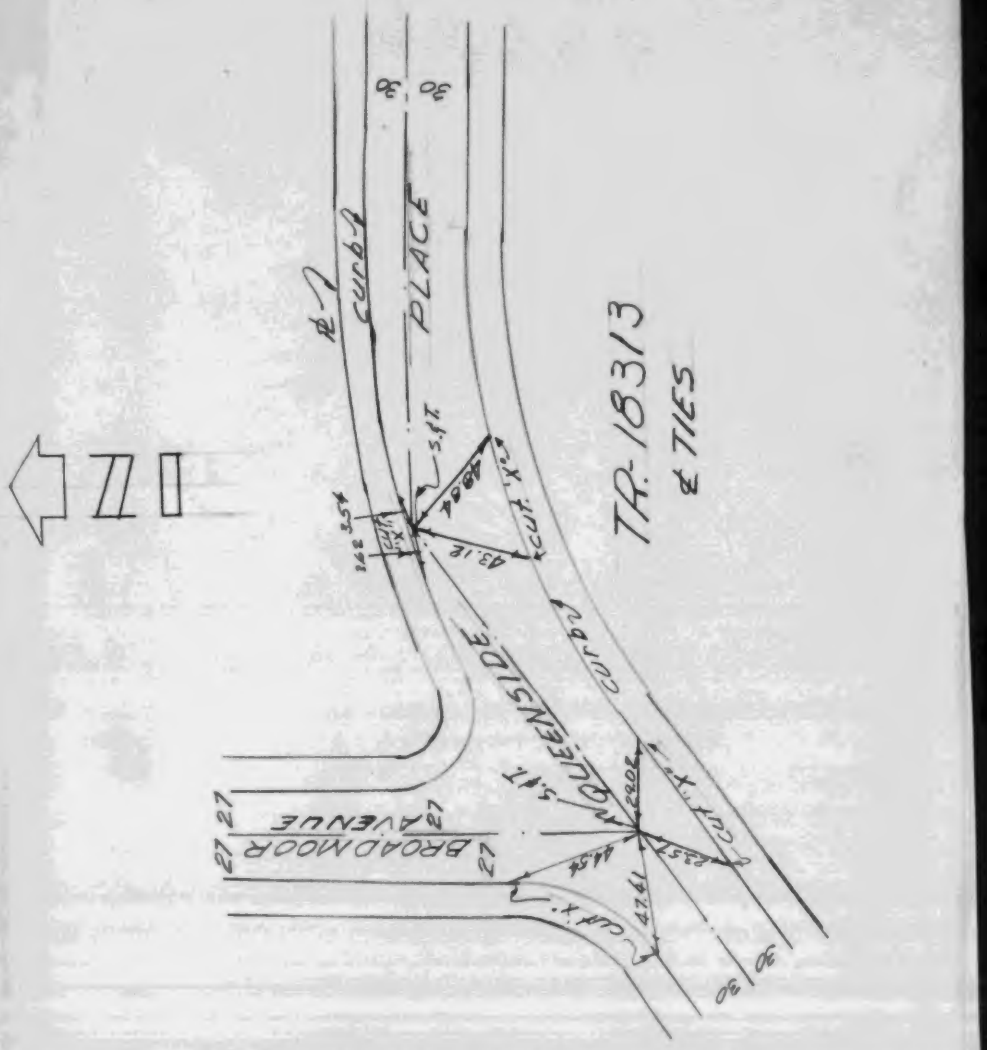
SHEET 9 OF 11



JENNINGS ENGR. CO.
Tract 18313

CO.SUR. F.B.2021: 58

SHEET 10 OF 11



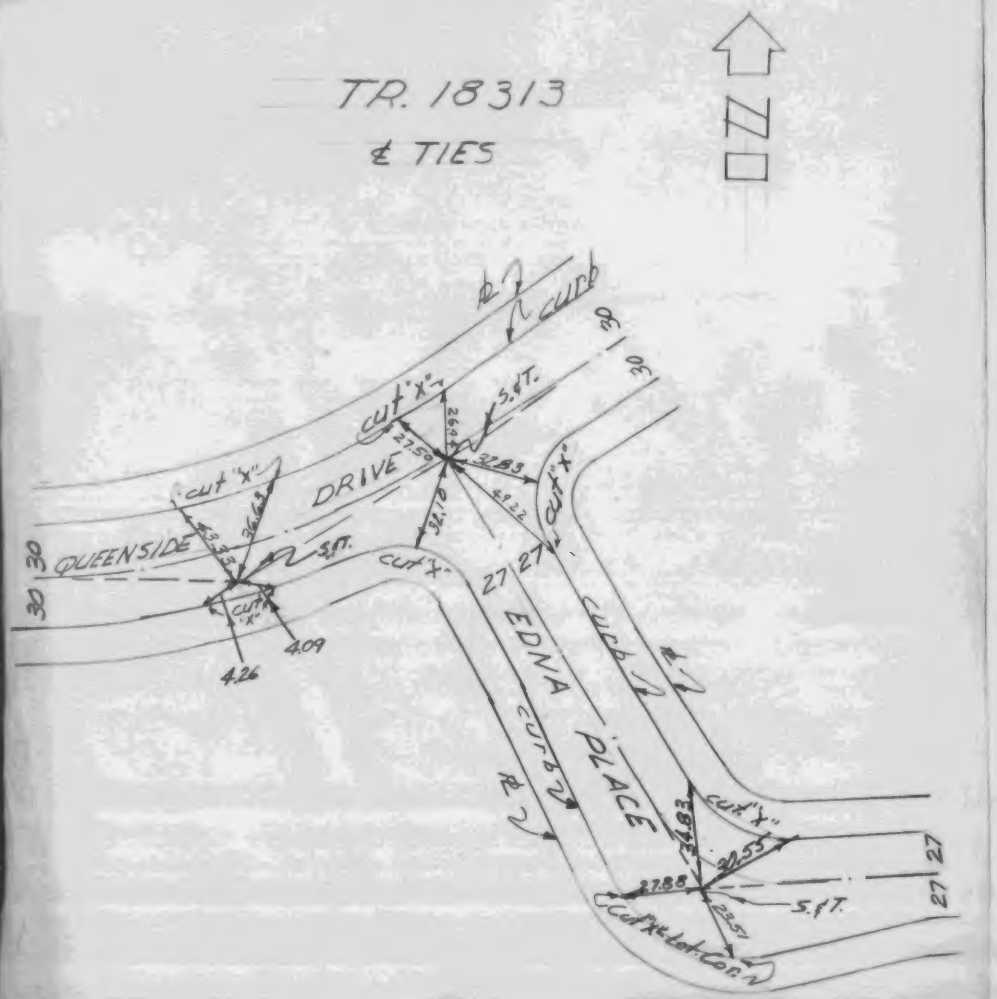
W547.13-4

W.S. 47, B-4

CO.SUR. F.B.2021: 59

JENNINGS ENGR. CO.
Tract 18313

SHEET 11 OF 11

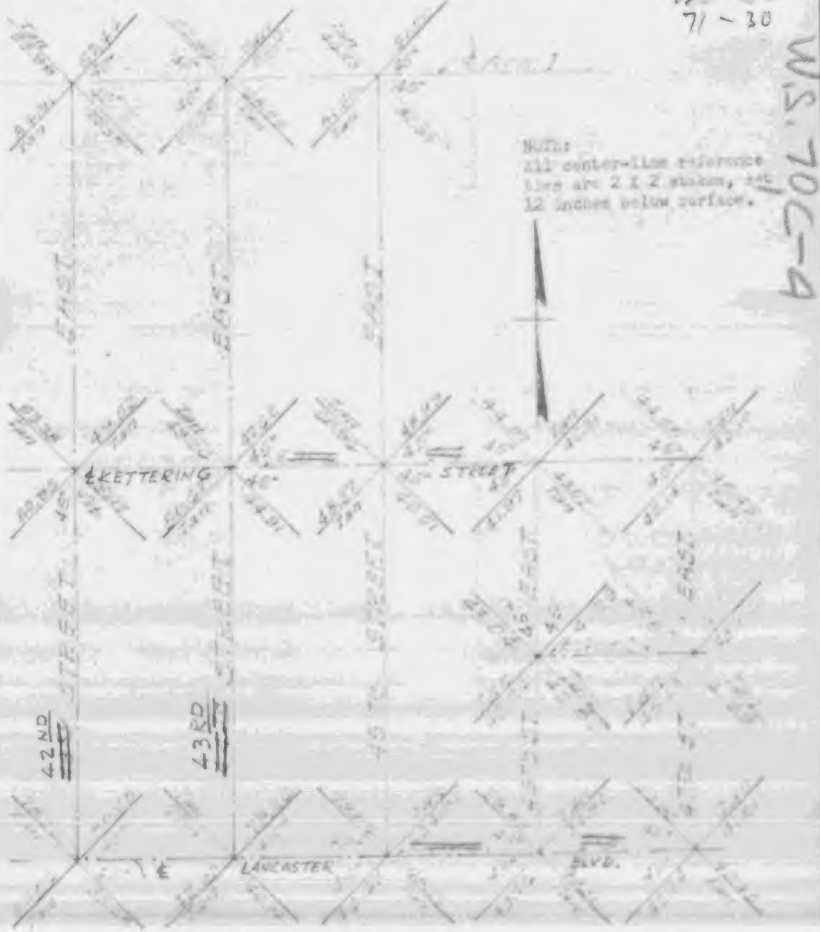


R. L. STUCKEY CO.
R.S. ~~70~~ 71 - 30

CO.SUR. F.B.2021: 60

CUSTOMER	R. L. STUCKEY CO. CONTRACTING ENGINEERS SURVEYORS palmdale, CALIFORNIA	Job No. 2425
[illegible]		Field Book
		Well Sheet
		Date Oct. 22, 54
		Page 1 of 1

CENTER-LINE TIES RECORD OF SURVEY ~~[illegible]~~ ~~70~~ 71 - 30



NOTE:
All center-line reference ties are 2 X 2 stakes, set 12 inches below surface.

W.S. 70C-4

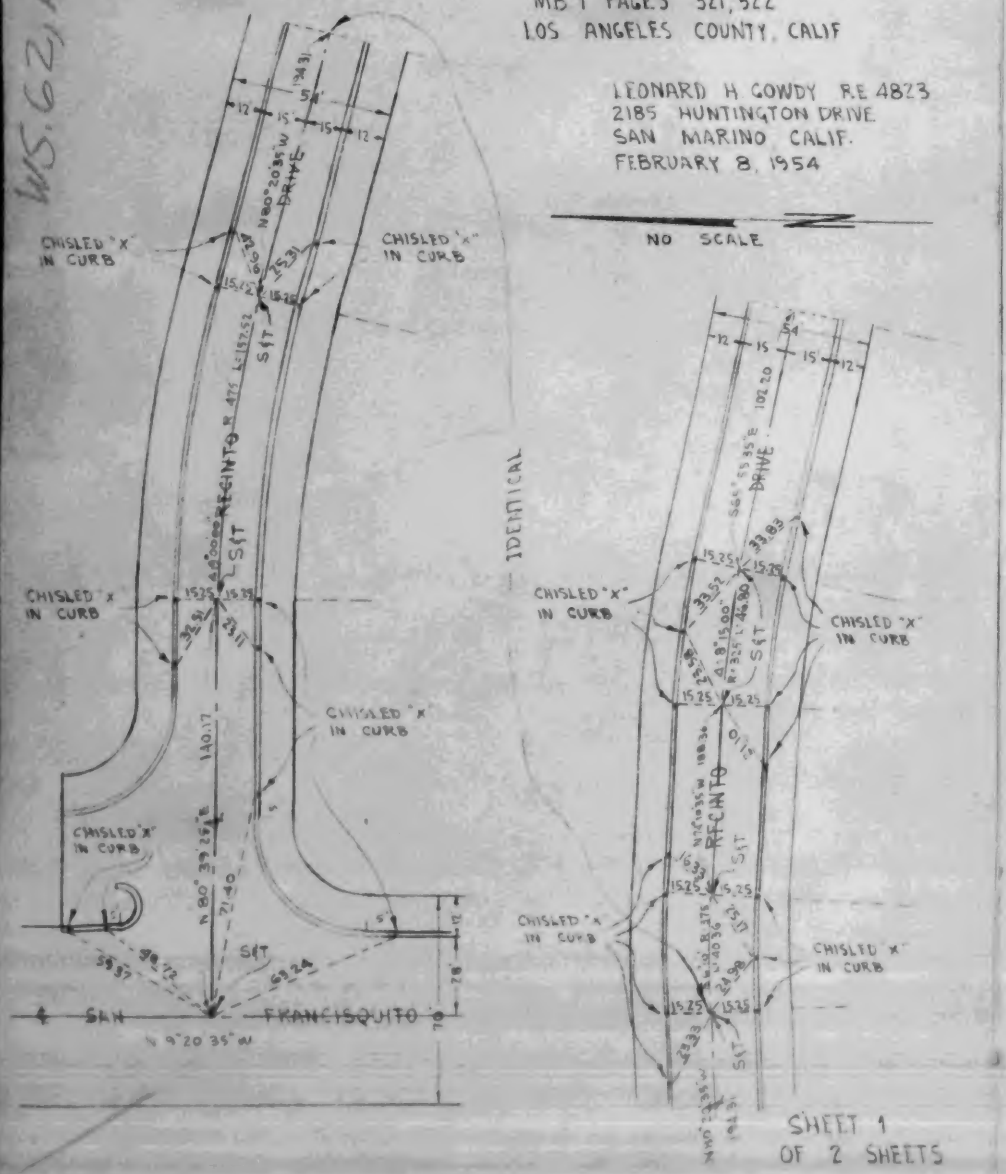
WS.62,A-1

CENTER LINE TIES TRACT № 19721

MB 1 PAGES 521, 522
LOS ANGELES COUNTY, CALIF

LEONARD H GOWDY R.E 4823
2185 HUNTINGTON DRIVE
SAN MARINO CALIF.
FEBRUARY 8, 1954

NO SCALE



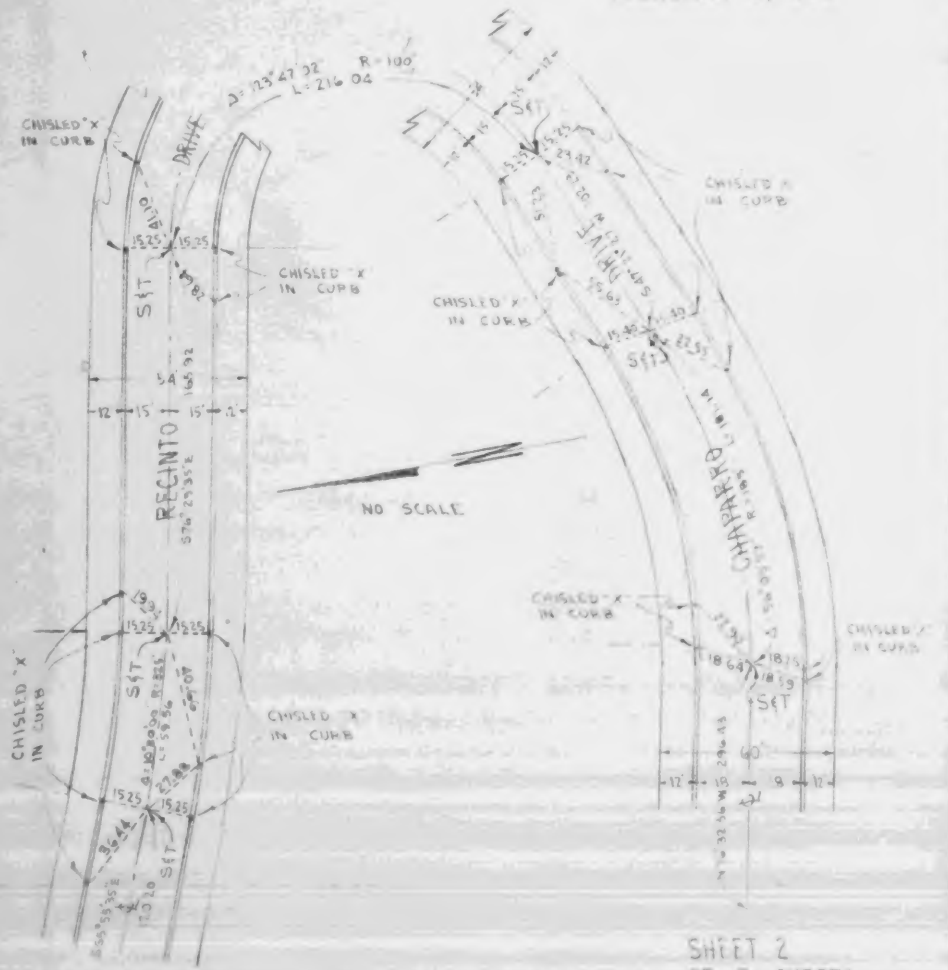
SHEET 1
OF 2 SHEETS

CENTER LINE TIES TRACT № 19721

MB 1 PAGES 521, 522
LOS ANGELES COUNTY, CALIF.

LEONARD H GOWDY R.E 4823
2185 E. HUNTINGTON DRIVE
SAN MARINO, CALIF.
FEBRUARY 8, 1955

NO SCALE



SHEET 2
OF 2 SHEETS

WS.62-A-1

CO.SUR. F.B.2021: 63

TUTTLE ENG. CO.
Tract 13802

CO.SUR. F.B.2021: 64

W.S.38, B-2

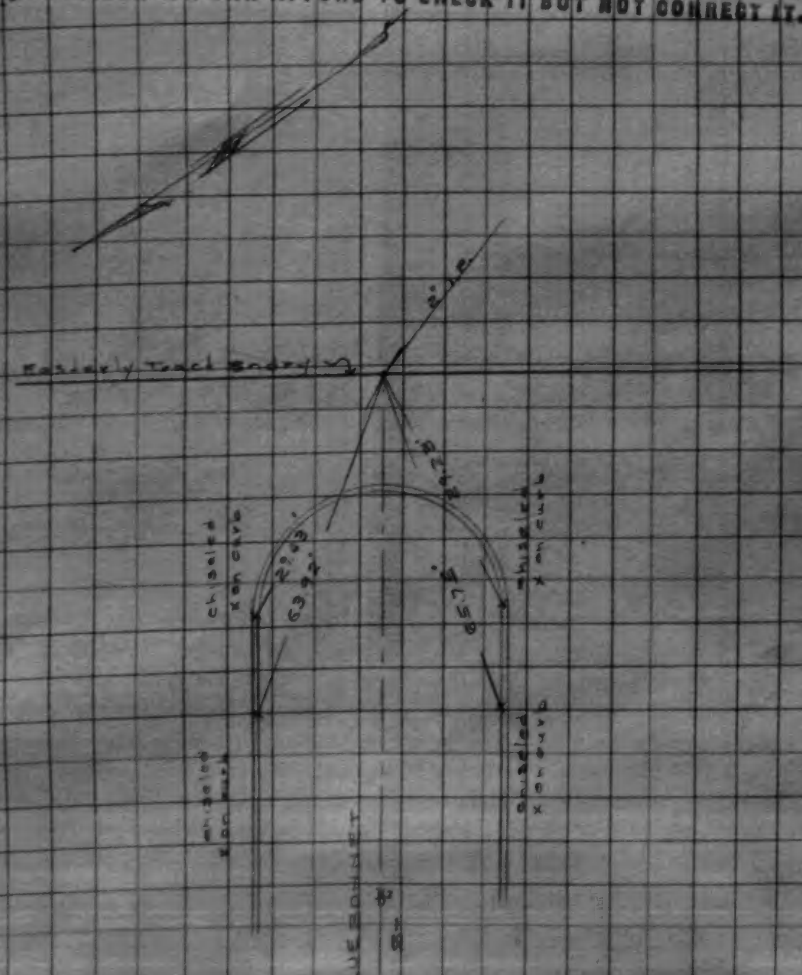
EARL F. TUTTLE ENG. CO. INC.
4251 E. LIVE OAK AVE.
ARCADIA, CALIFORNIA
DO 7-8134 EY 1-2613

PARTY
West
Gilson
Ruckman

JOB No. 2000
LOT
TRACT 13802
CLIENT
DATE 2-2-55

SHEET 1 OF 13 SHEETS

REMEMBER WE CAN AFFORD TO CHECK IT BUT NOT CORRECT IT.



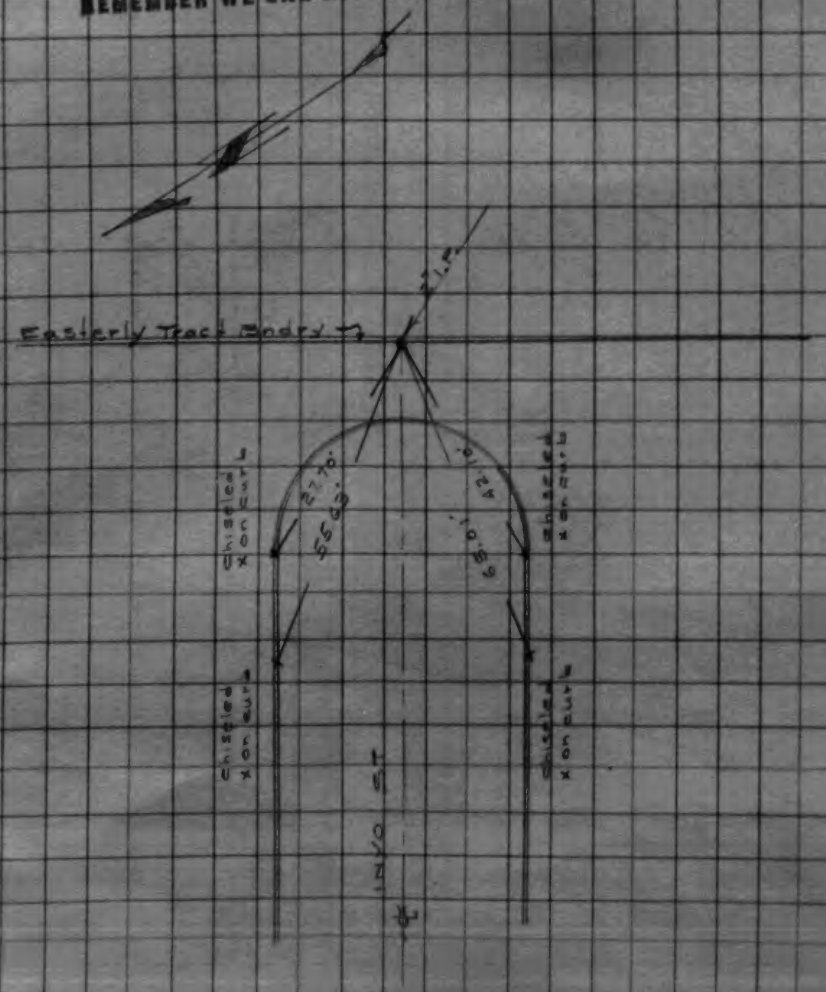
EARL F. TUTTLE ENG. CO. INC.
4251 E. LIVE OAK AVE.
ARCADIA, CALIFORNIA
DO 7-8134 EY 1-2613

PARTY
West
Gilson
Ruckman

JOB No. 2000
LOT
TRACT 13802
CLIENT
DATE 2-2-55

SHEET 2 OF 13 SHEETS

REMEMBER WE CAN AFFORD TO CHECK IT BUT NOT CORRECT IT.



W.S. 38 B-2

CO.SUR. F.B.2021: 65

TUTTLE ENG. CO.
Tract 13802

KARL F. TUTTLE ENG. CO. INC. 4251 E. LIVE OAK AVE. ARCADIA, CALIFORNIA DO 7-8154 RY 1-8613	PARTY	
	West	JOB No. 2000
	Wilson	LOT
	Ruckman	TRACT 13802
		CLIENT
SHEET 3 OF 13 SHEETS		DATE 2-2-55

REMEMBER WE CAN AFFORD TO CHECK IT BUT NOT CORRECT IT.

CO.SUR. F.B.2021: 66

KARL F. TUTTLE ENG. CO. INC. 4251 E. LIVE OAK AVE. ARCADIA, CALIFORNIA DO 7-8154 RY 1-8613	PARTY	
	West	JOB No. 2000
	Wilson	LOT
	Ruckman	TRACT 13802
		CLIENT
SHEET 4 OF 13 SHEETS		DATE 2-2-55

REMEMBER WE CAN AFFORD TO CHECK IT BUT NOT CORRECT IT.

TUTTLE ENG. CO.
Tract 13802

W.S. 38, B-2

KARL F. TUTTLE ENG. CO. INC. 4251 E. LIVE OAK AVE. ARCADIA, CALIFORNIA DO 7-8124 RY 1-8613	PARTY	
	West	JOB No. 2000
	Gilson	LOT
	Ruckman	TRACT 13802
		CLIENT
SHEET 5 OF 13 SHEETS		DATE 2-2-55

REMEMBER WE CAN AFFORD TO CHECK IT BUT NOT CORRECT IT.

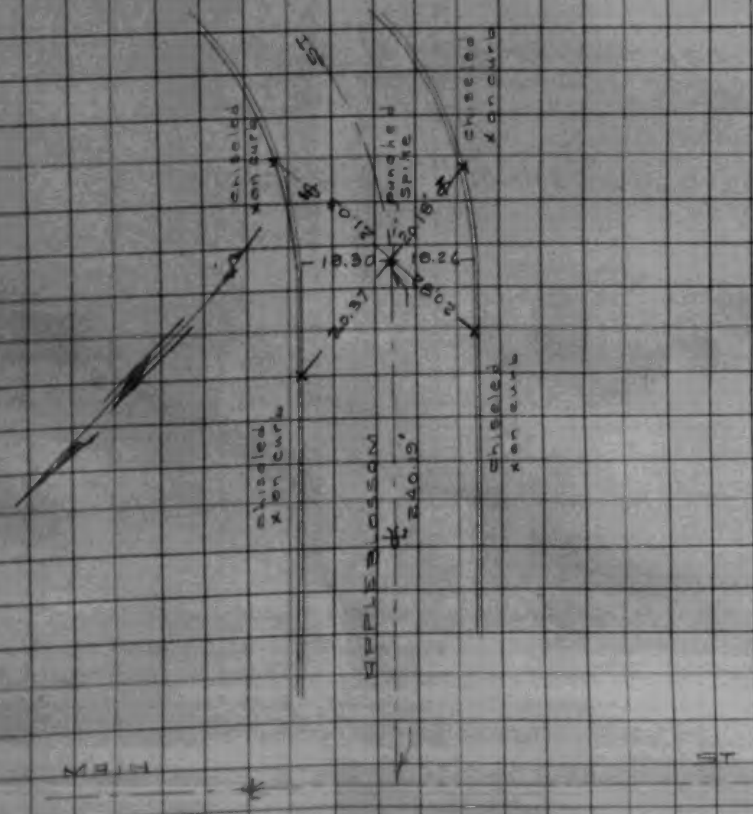
KARL F. TUTTLE ENG. CO. INC. 4251 E. LIVE OAK AVE. ARCADIA, CALIFORNIA DO 7-8124 RY 1-8613	PARTY	
	West	JOB No. 2000
	Gilson	LOT
	Ruckman	TRACT 13802
		CLIENT
SHEET 6 OF 13 SHEETS		DATE 2-2-55

REMEMBER WE CAN AFFORD TO CHECK IT BUT NOT CORRECT IT.

TUTTLE ENG. CO.
Tract 13802

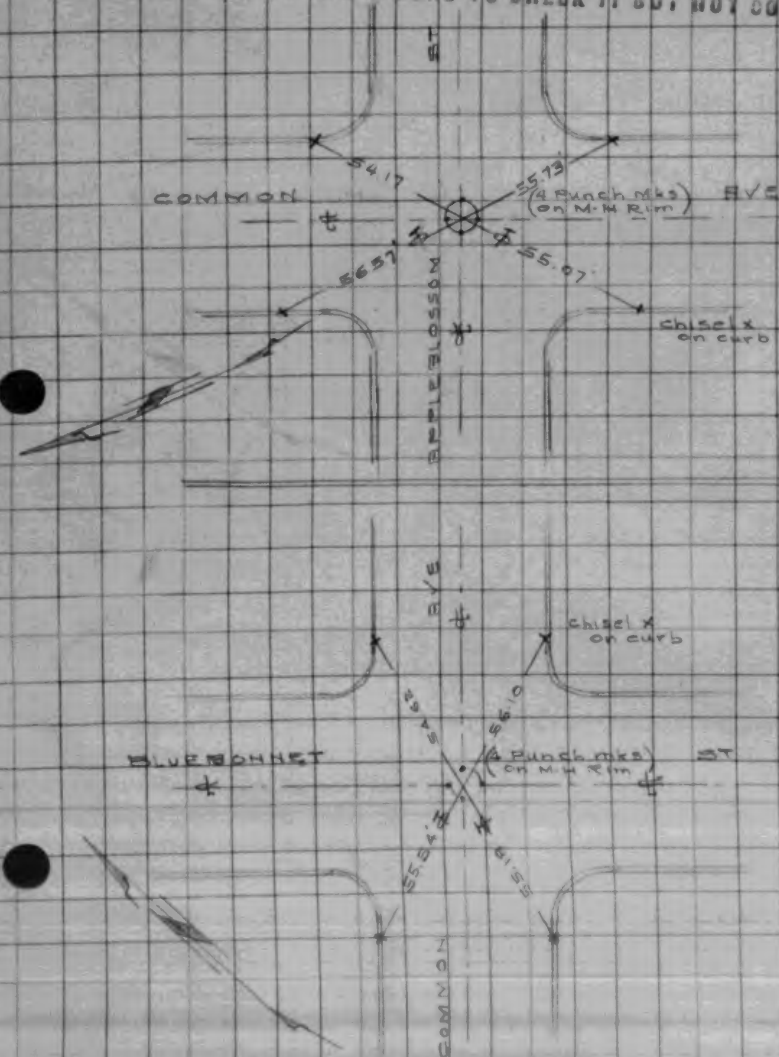
KARL F. TUTTLE ENG. CO. INC. 4251 E. LIVE OAK AVE. ARCADIA, CALIFORNIA DO 7-8154 EY 1-8613	PARTY West Gilson Ruckman	JOB No. 2000 LOT TRACT 13802 CLIENT
SHEET 7 OF 13 SHEETS		DATE 2-2-55

REMEMBER WE CAN AFFORD TO CHECK IT BUT NOT CORRECT IT.



KARL F. TUTTLE ENG. CO. INC. 4251 E. LIVE OAK AVE. ARCADIA, CALIFORNIA DO 7-8154 EY 1-8613	PARTY West Gilson Ruckman	JOB No. 2000 LOT TRACT 13802 CLIENT
SHEET 8 OF 13 SHEETS		DATE 1-27-55

REMEMBER WE CAN AFFORD TO CHECK IT BUT NOT CORRECT IT.



W.S. 38 B-2

W.538, B-2

CO.SUR. F.B.2021: 11

TUTTLE ENG. CO.
Tract 13802

CO.SUR. F.B.2021: 12

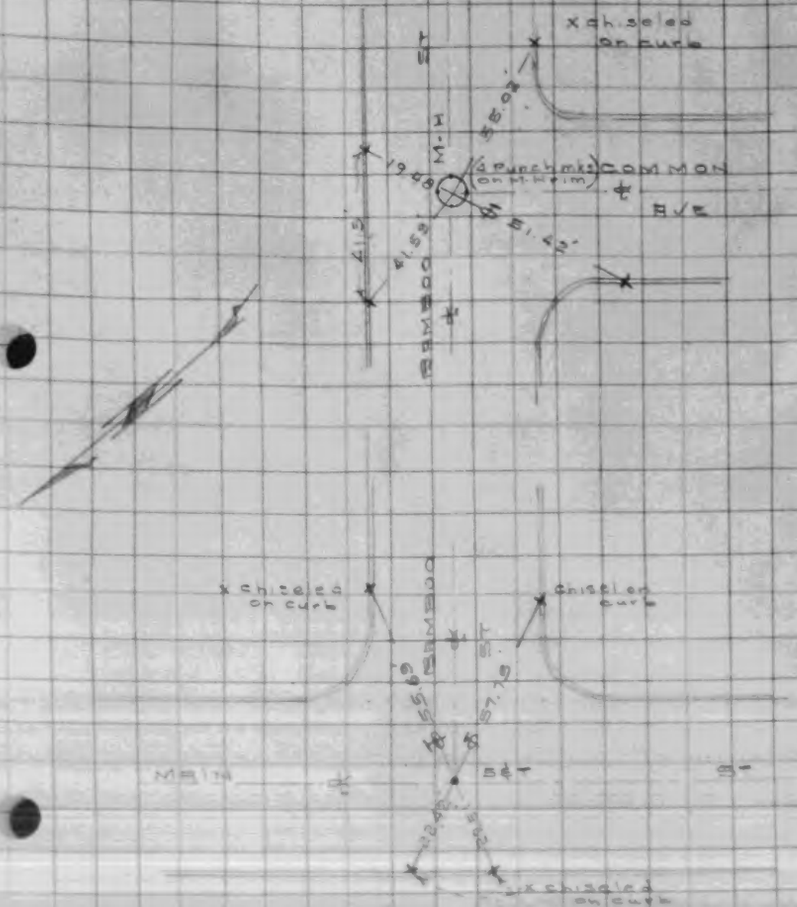
KARL F. TUTTLE ENG. CO. INC.
4251 E. LIVE OAK AVE.
ARCADIA, CALIFORNIA
DO 7-8.4 EY 1-8613

PARTY
West
Gilson
Ruckman

JOB No. 2000
LOT
TRACT 13802
CLIENT
DATE 1-27-55

SHEET 9 OF 13 SHEETS

REMENBER WE CAN AFFORD TO CHECK IT BUT NOT CORRECT IT.



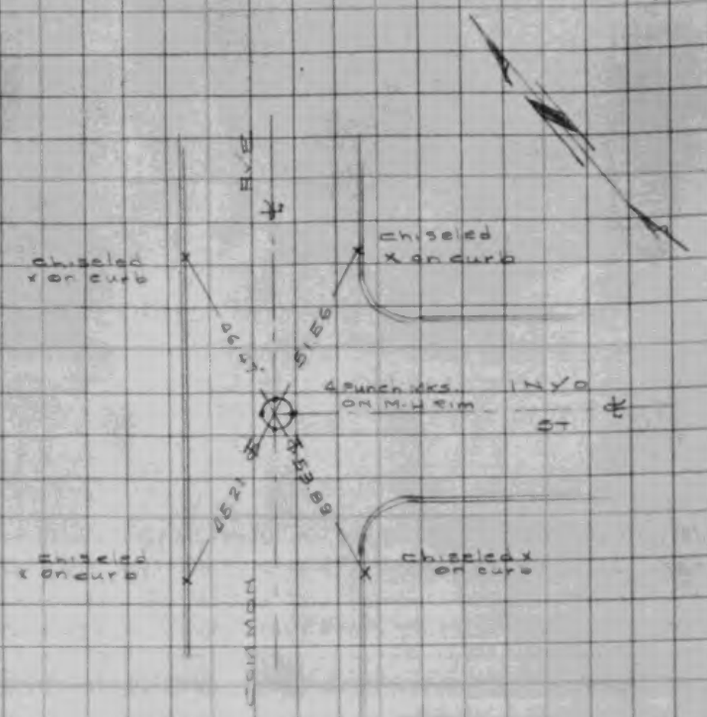
KARL F. TUTTLE ENG. CO. INC.
4251 E. LIVE OAK AVE.
ARCADIA, CALIFORNIA
DO 7-8.4 EY 1-8613

PARTY
West
Gilson
Ruckman

JOB No 2000
LOT
TRACT 13802
CLIENT
DATE 1-27-55

SHEET 10 OF 13 SHEETS

REMENBER WE CAN AFFORD TO CHECK IT BUT NOT CORRECT IT.



CO.SUR. F.B.2021: 73

TUTTLE ENG. CO.
Tract 13802

CO.SUR. F.B.2021: 74

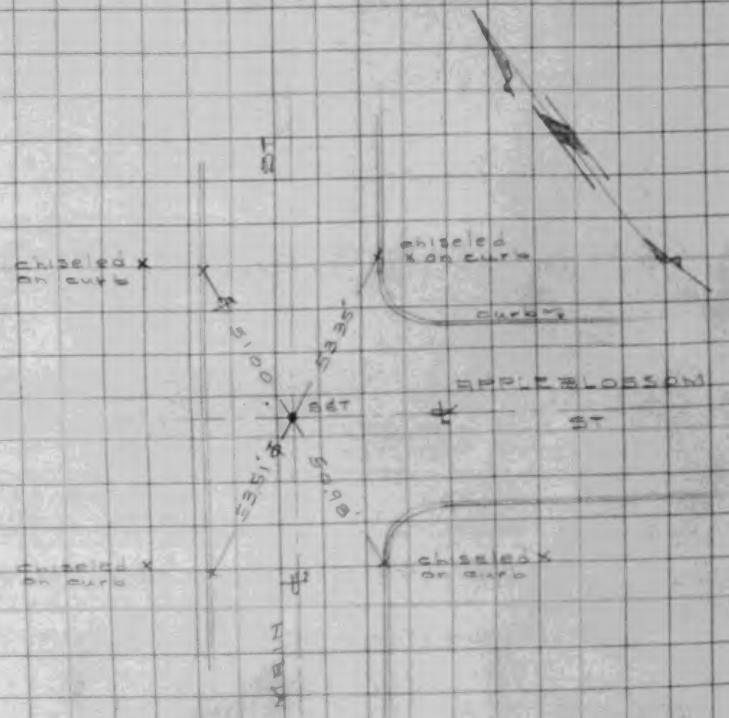
KARL F. TUTTLE ENG. CO. INC.
4251 E. LIVE OAK AVE.
ARCADIA, CALIFORNIA

PARTY: West, Gilson, Eickman

JOB No. 2000
LOT
TRACT 13802
CLIENT
DATE 1-27-55

SHEET 11 OF 13 SHEETS

REMEMBER WE CAN AFFORD TO CHECK IT BUT NOT CORRECT IT.



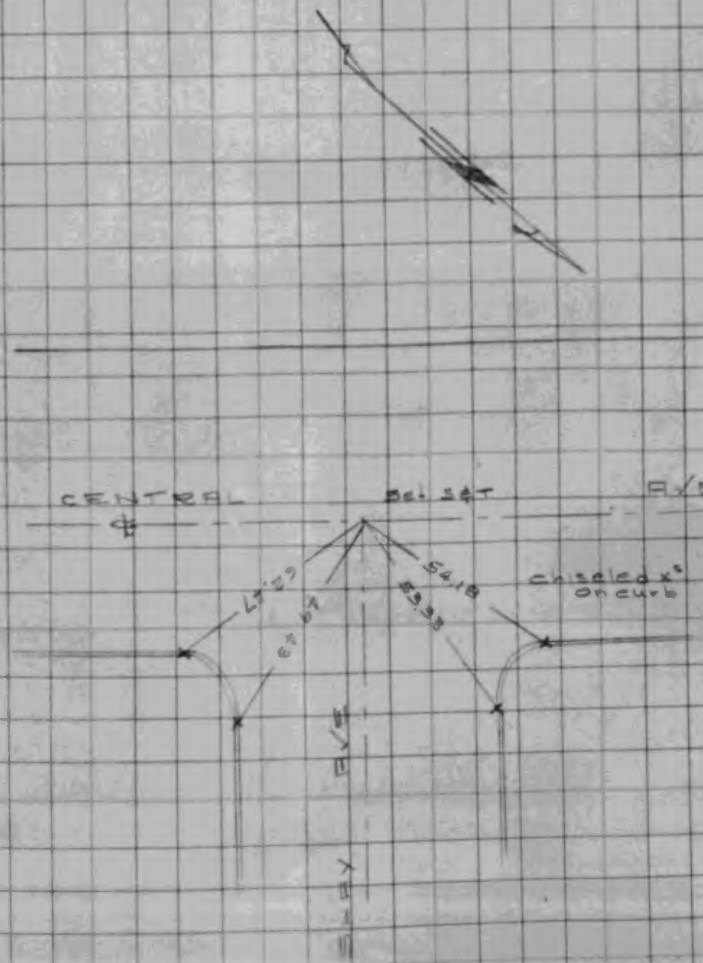
KARL F. TUTTLE ENG. CO. INC.
4251 E. LIVE OAK AVE.
ARCADIA, CALIFORNIA

PARTY: West, Gilson, Eickman

JOB No. 2000
LOT
TRACT 13802
CLIENT
DATE 2-10-55

SHEET 12 OF 13 SHEETS

REMEMBER WE CAN AFFORD TO CHECK IT BUT NOT CORRECT IT.



CO.SUR. F.B.2021: 75

TUTTLE ENG. CO.

Tract 13802

CO.SUR. F.B.2021: 76

Tract 16045

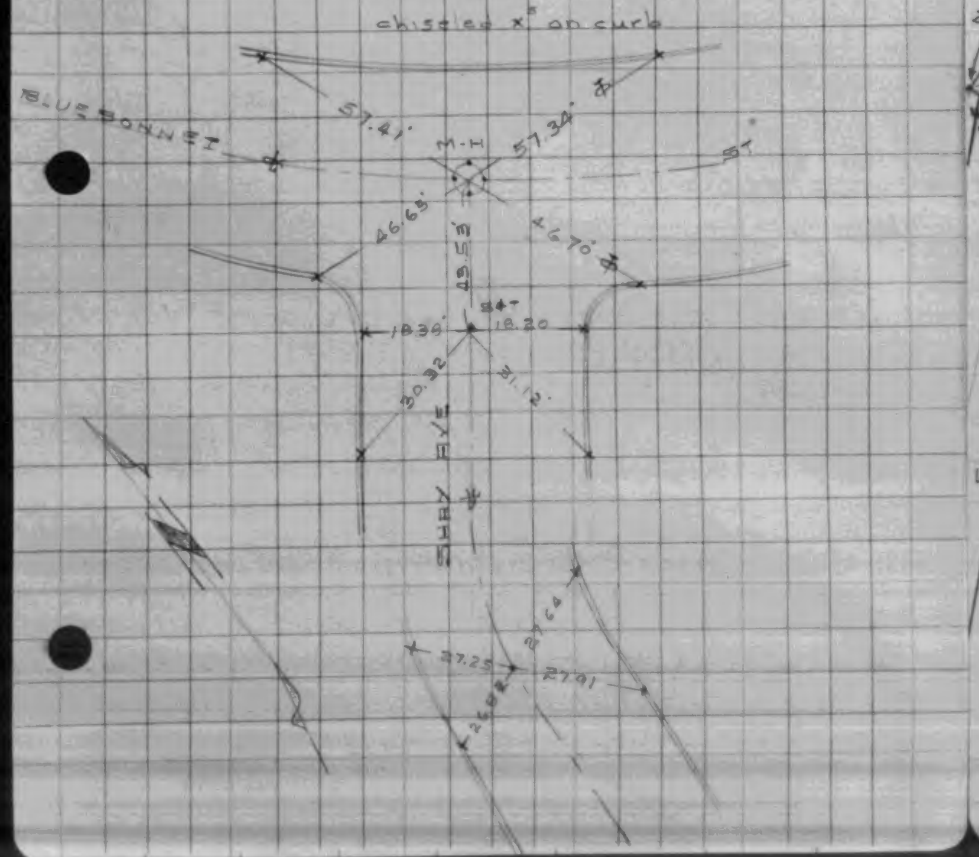
KARL F. TUTTLE ENG. CO. INC.
ARCADIA, CALIFORNIA

PARTY
West
Gibson
Ruckman

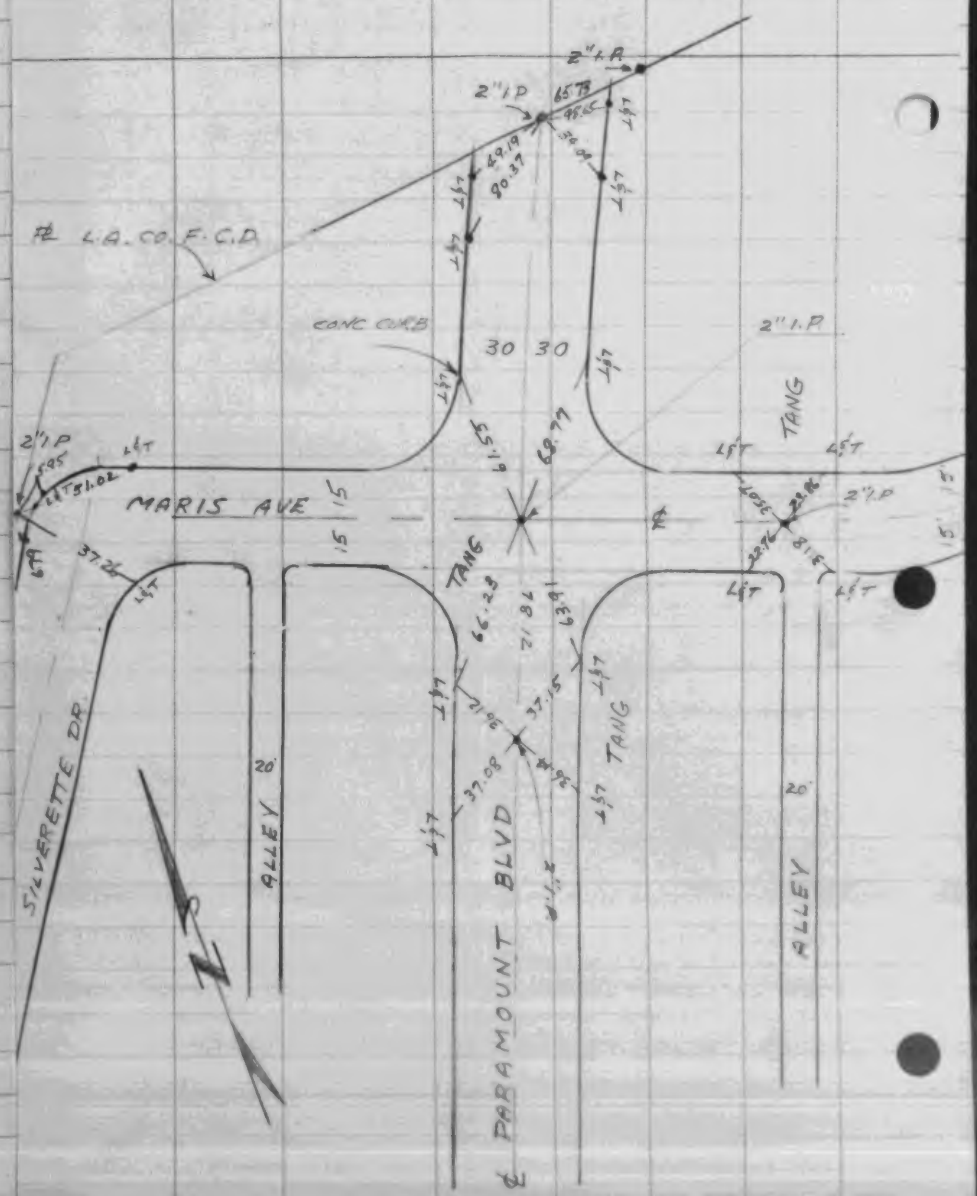
JOB No. 2000
LOT
TRACT 13802
CLIENT
DATE 2-2-55

SHEET 13 OF 13 SHEETS

REMEMBER WE CAN AFFORD TO CHECK IT BUT NOT CORRECT IT.



TR # 16045
& TIES



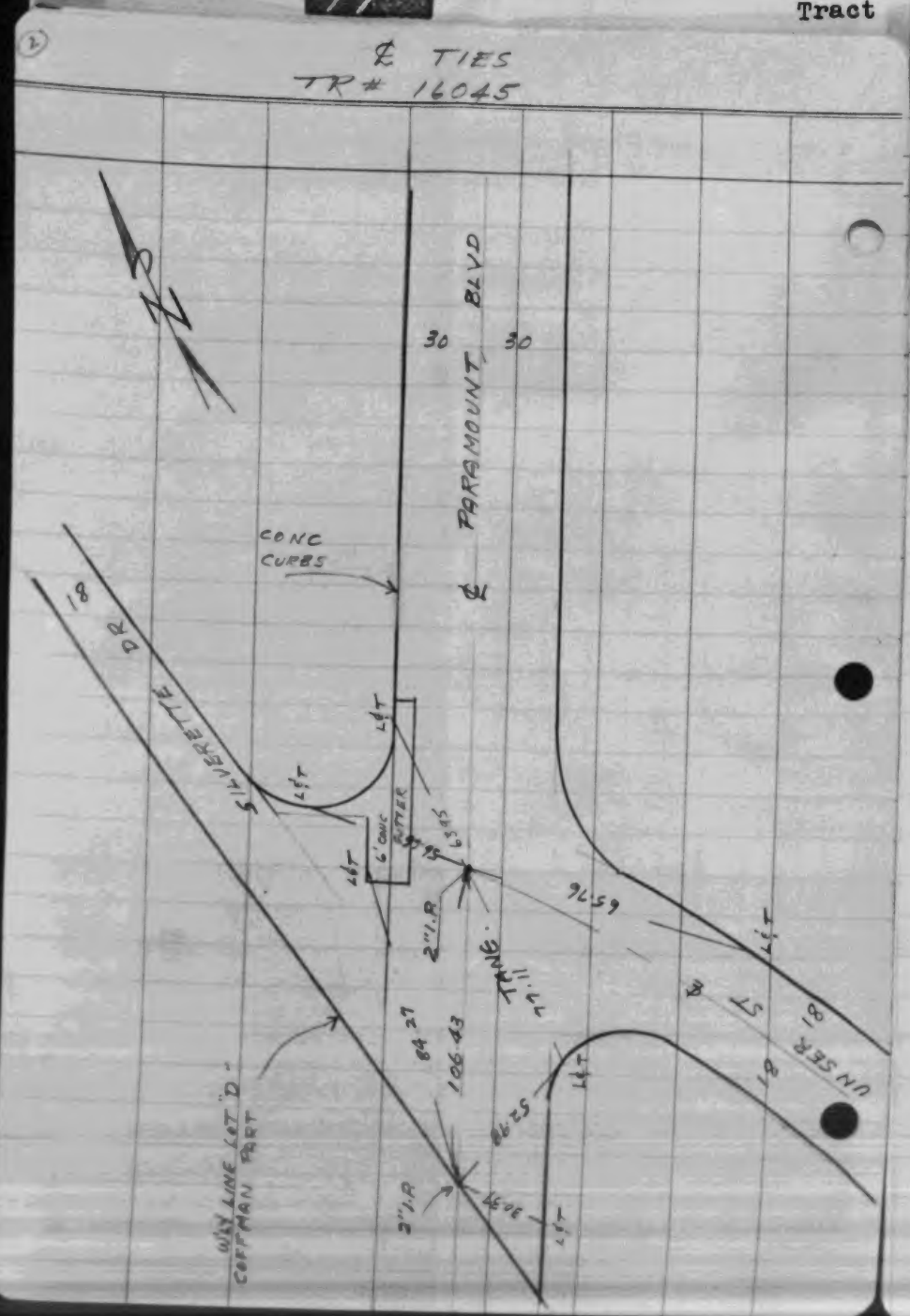
WS 36, D-4

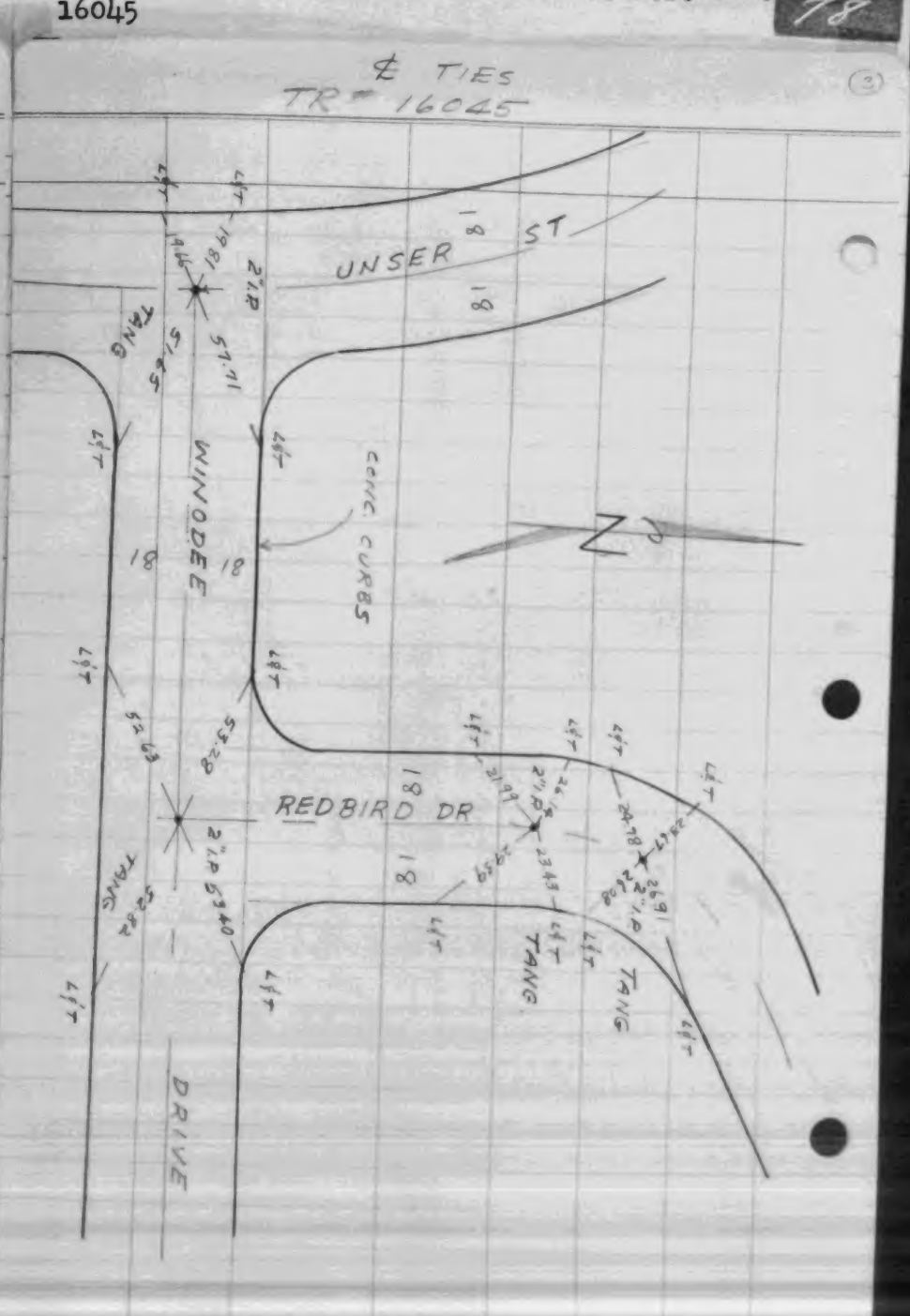
CO.SUR. F.B.2021: 77

TUTTLE ENG. CO.
Tract 16045

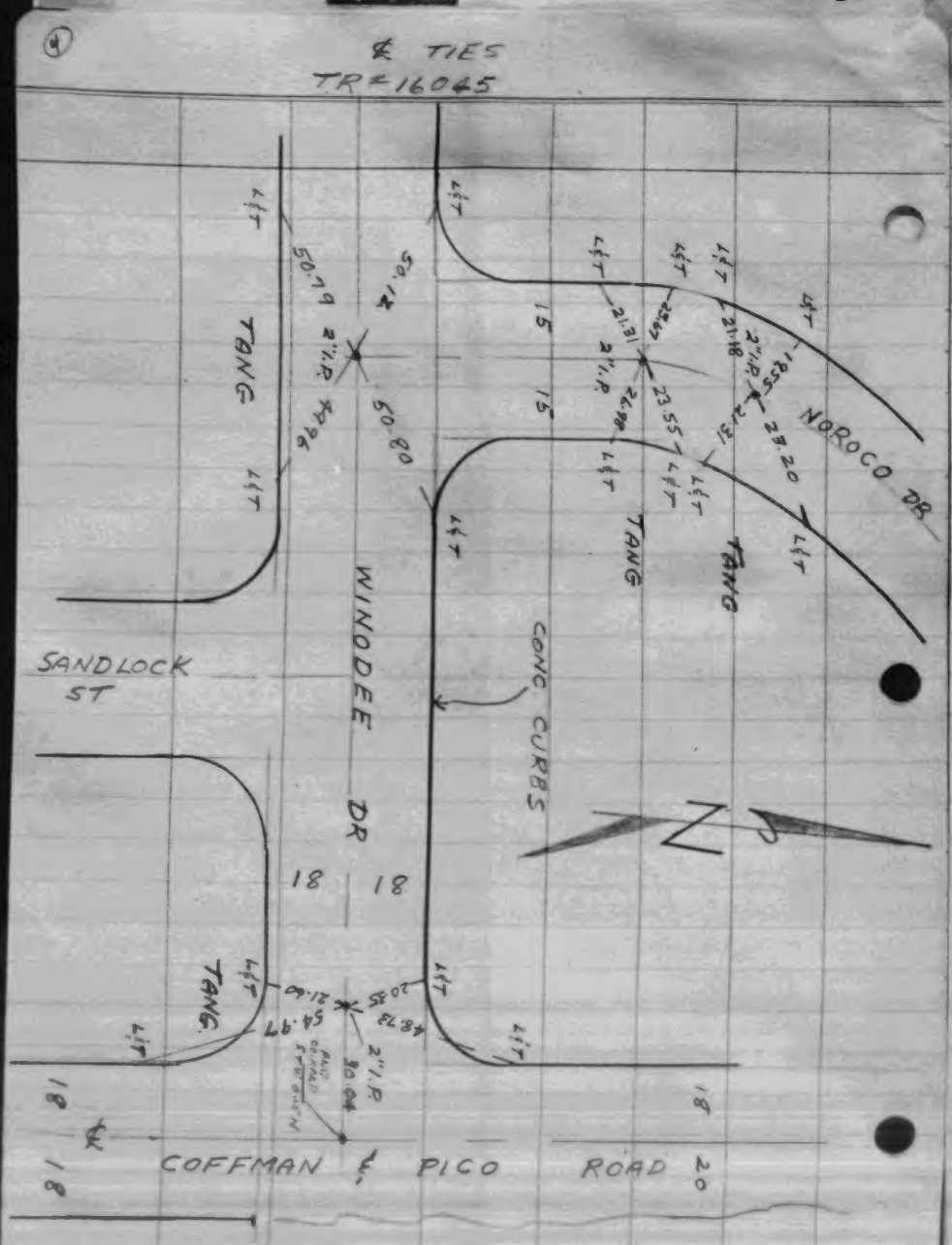
CO.SUR. F.B.2021: 78

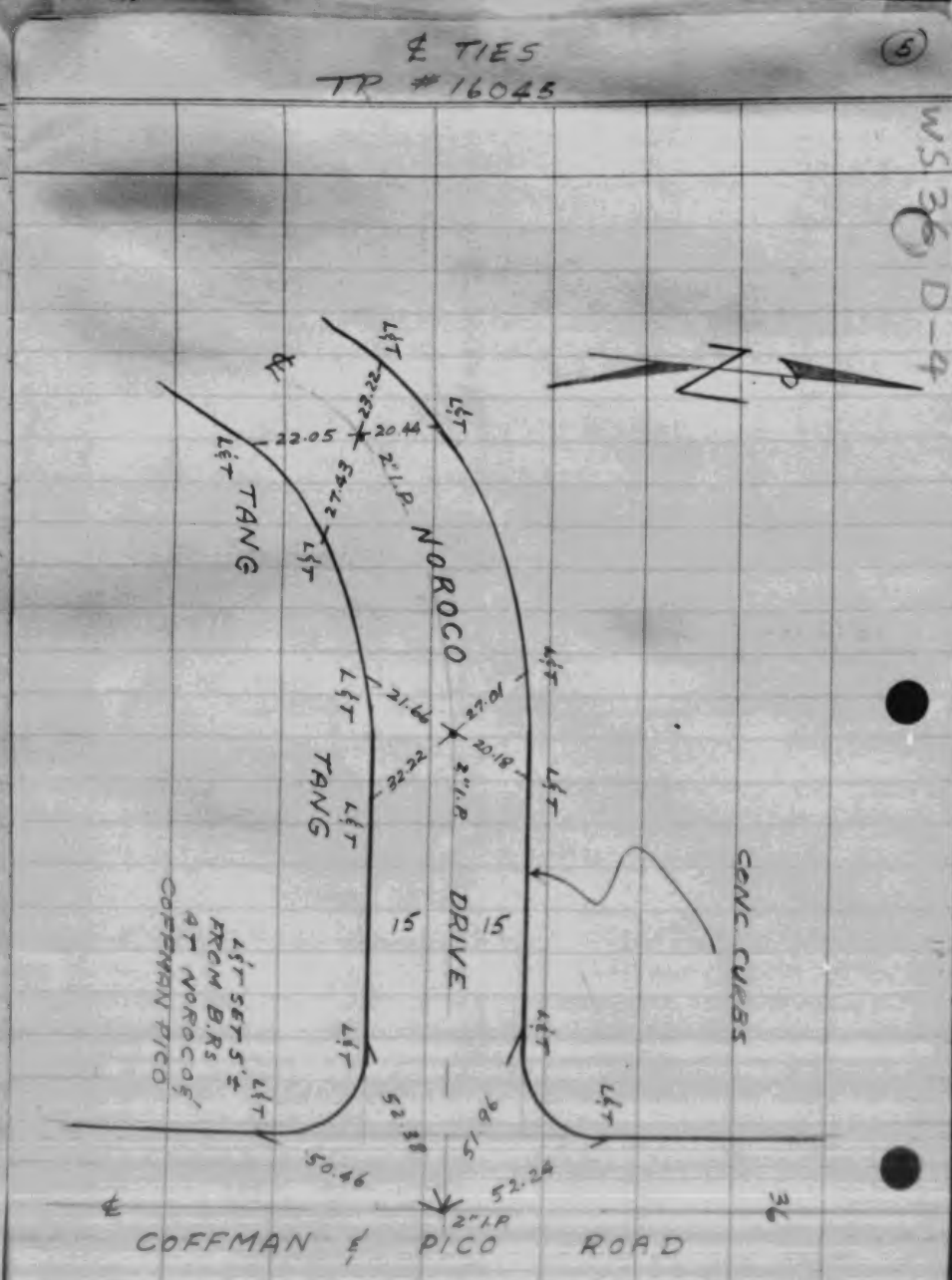
WS.36, D-4





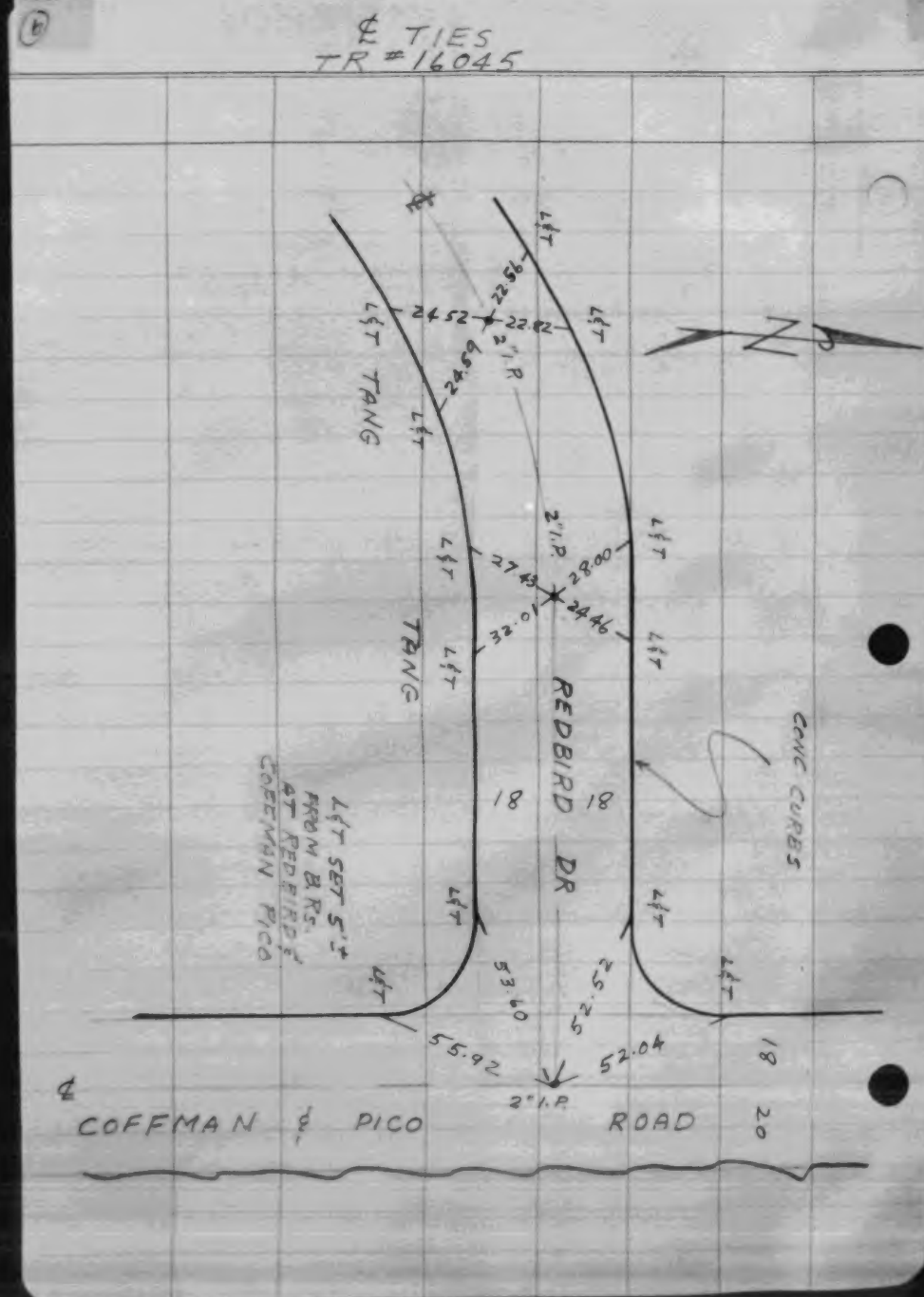
W.S 36, D-4

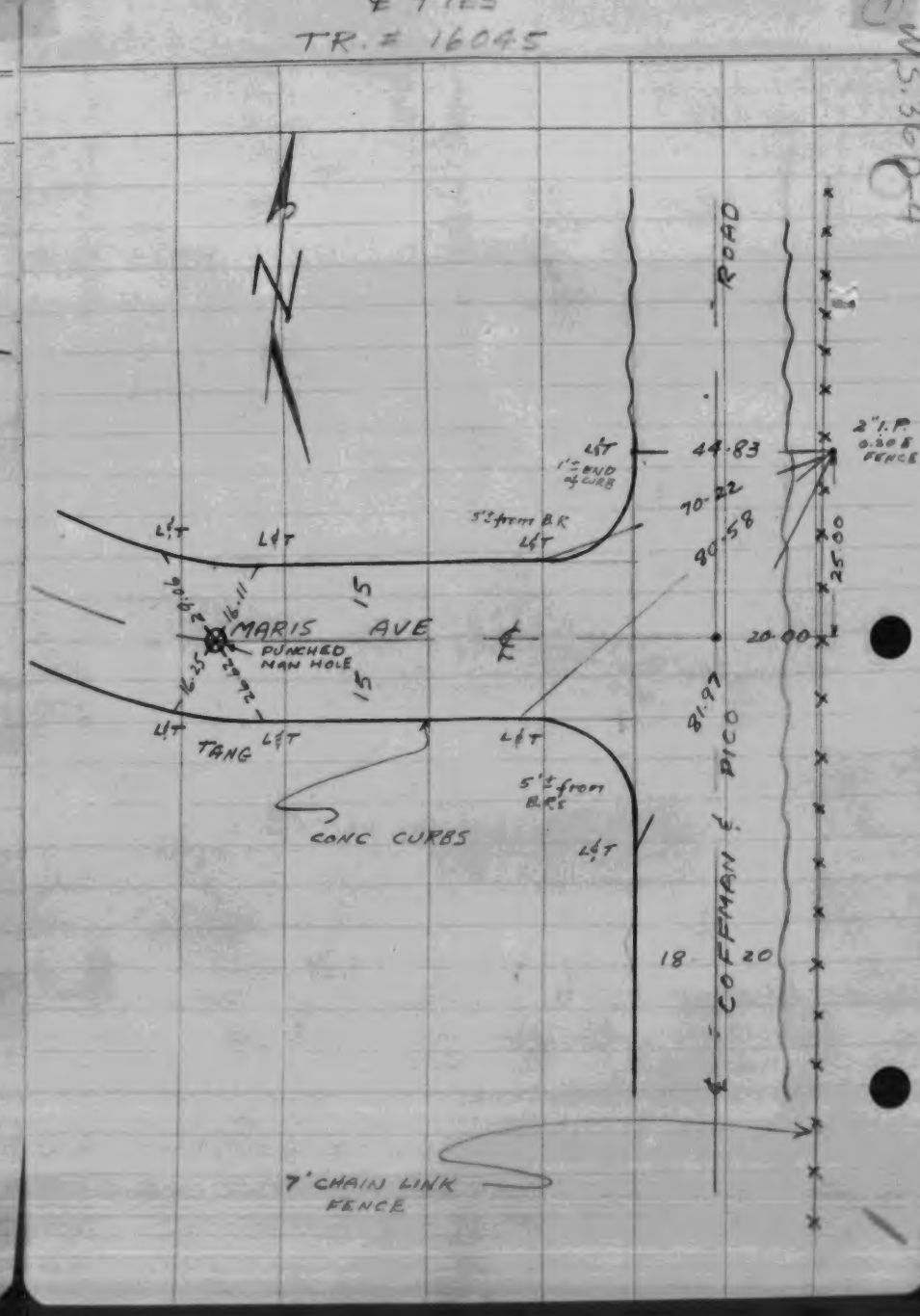




W.S 36, D-4

TUTTLE ENG. CO.
Tract 16045





WS 36, D-4

WS 36 D-4

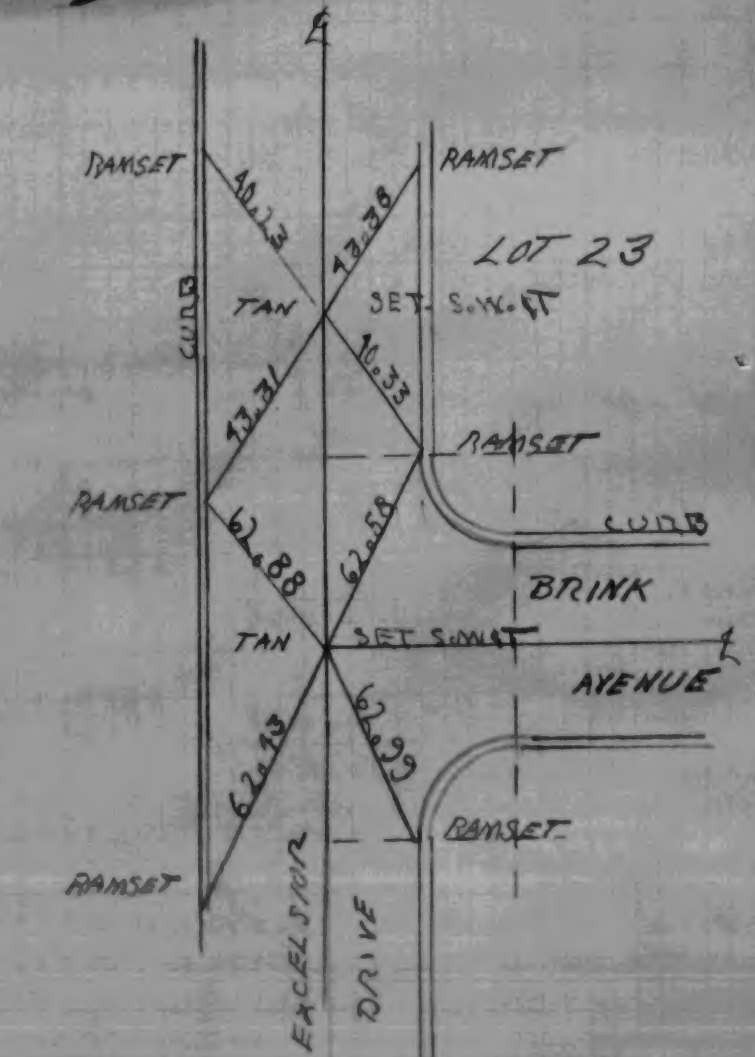
CO.SUR. F.B.2021: 83

KEMMERER ENGR. CO.
Tract 20540

CO.SUR. F.B.2021: 84

1.

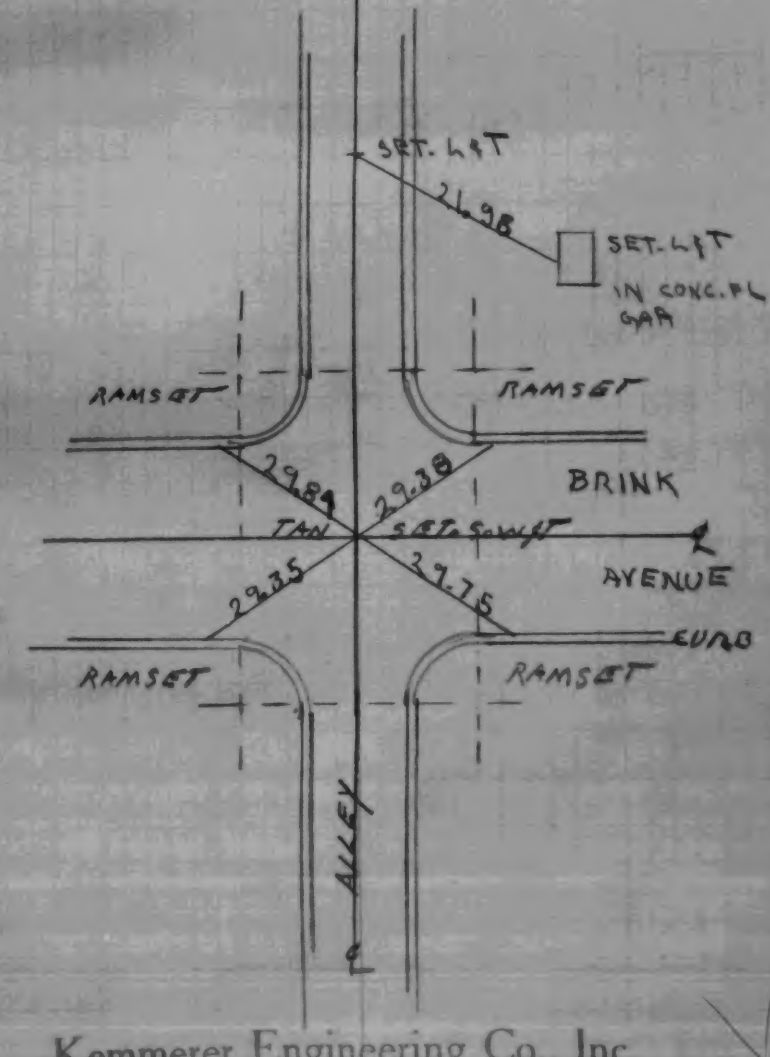
TRACT 20540
SHEET 2



Kemmerer Engineering Co., Inc.

2.

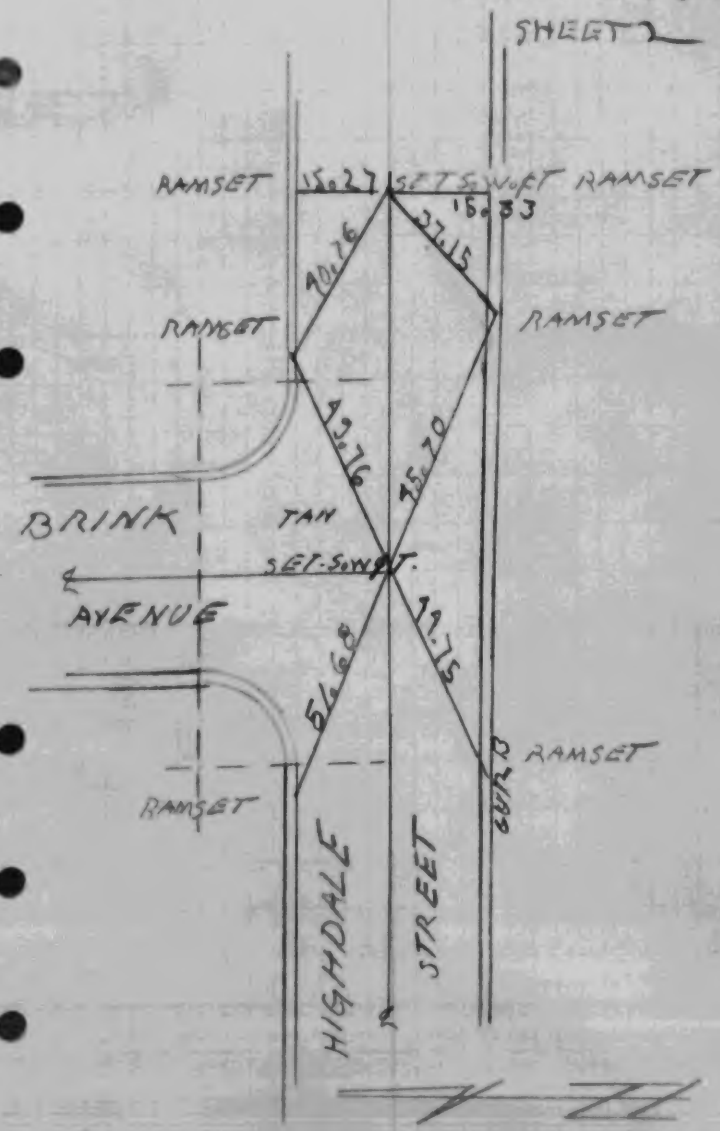
TRACT 20540
SHEET 2



Kemmerer Engineering Co., Inc.

3.

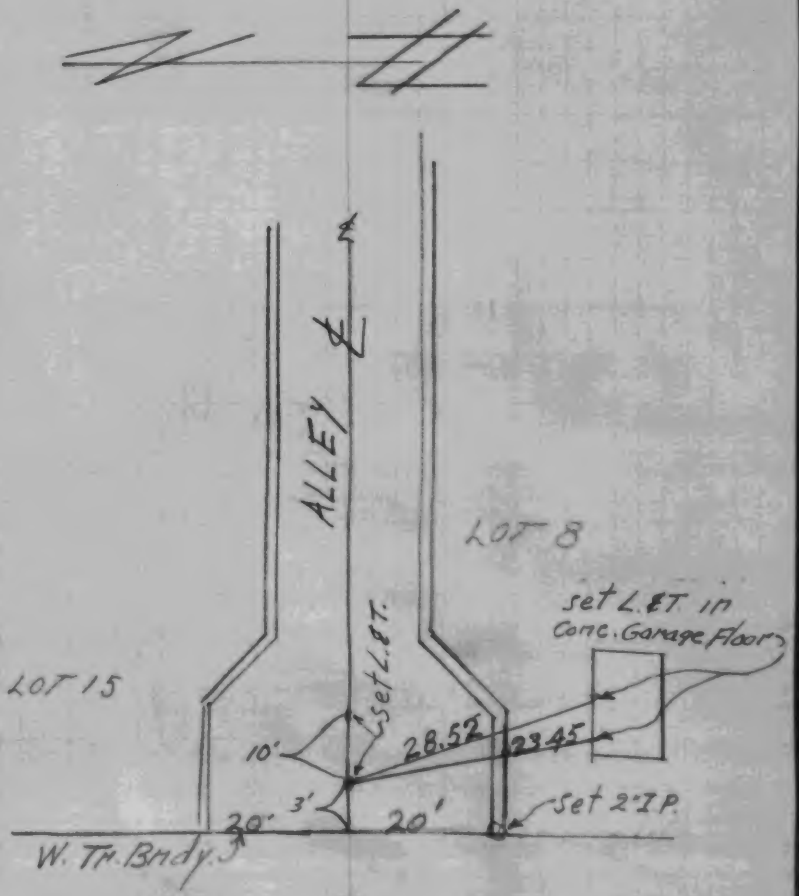
TRACT 20540
SHEET 2



Kemmerer Engineering Co., Inc.

4.

TRACT 20540
SHEET 2



NOT A PART OF THIS SUBDIVISION

Kemmerer Engineering Co., Inc.

WS.33.C-4

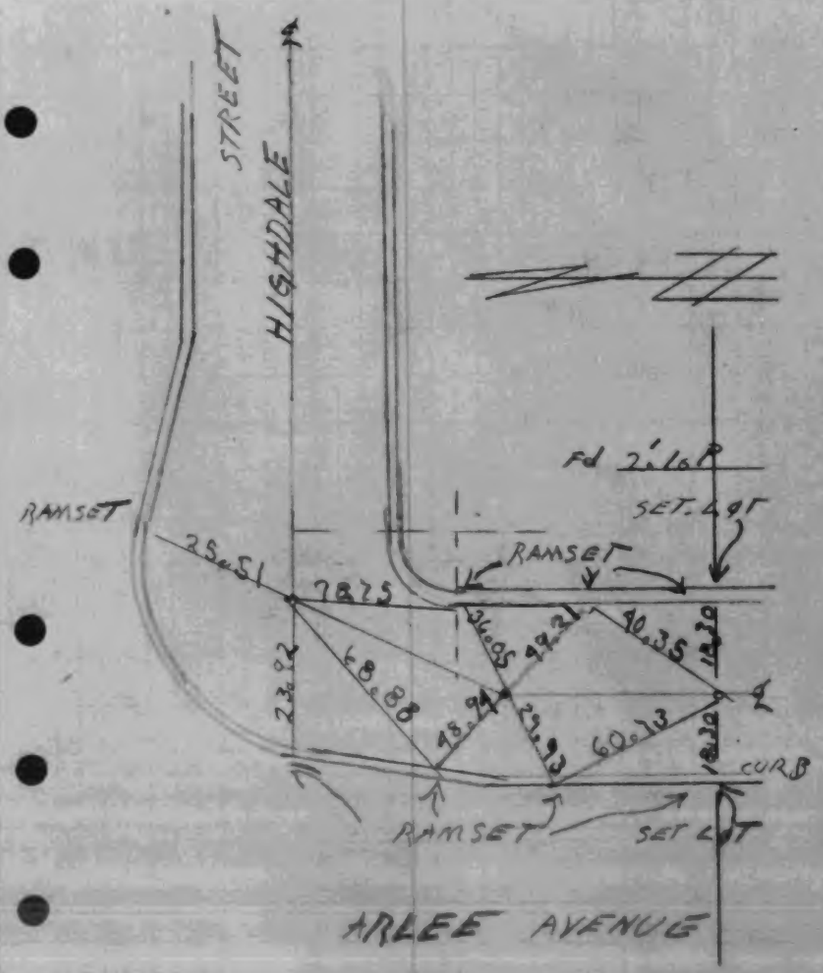
WS 33, C-4

CO.SUR. F.B.2021: 87

KEMMERER ENGR. CO.
Tract 20540

5.

TRACT 20590
SHEET 2

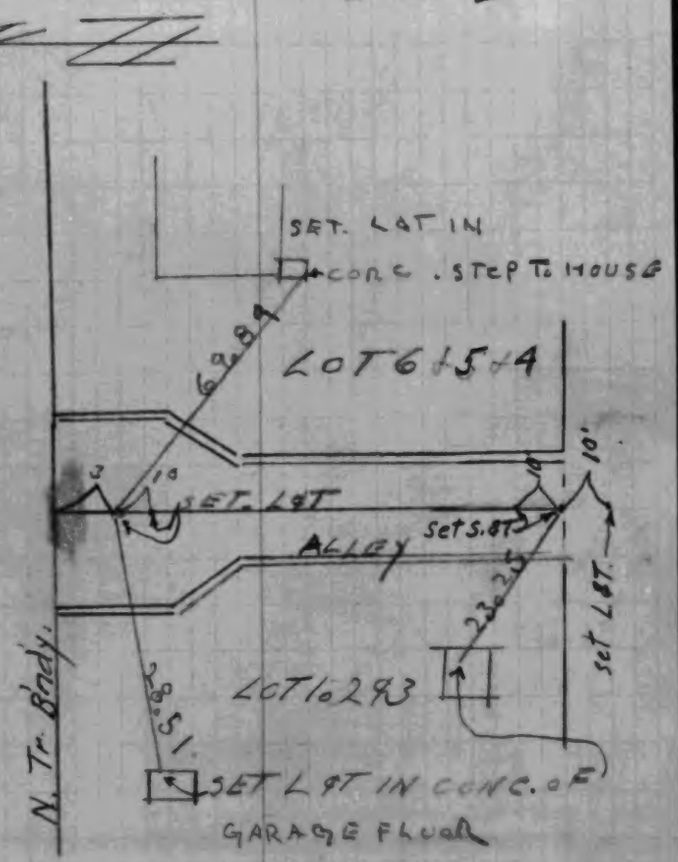


Kemmerer Engineering Co., Inc.

CO.SUR. F.B.2021: 88

6.

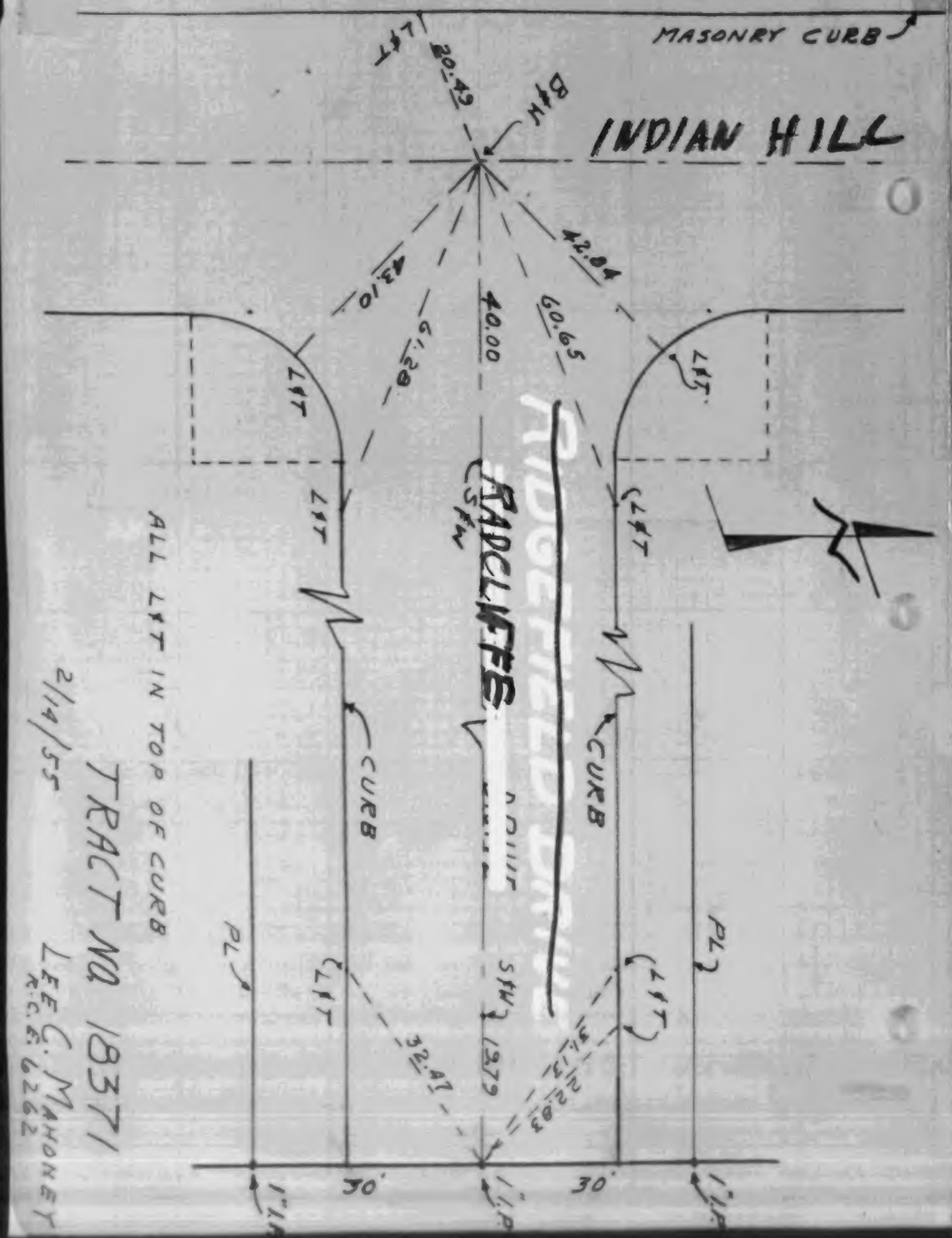
TRACT 20590
SHEET 2



Kemmerer Engineering Co., Inc.

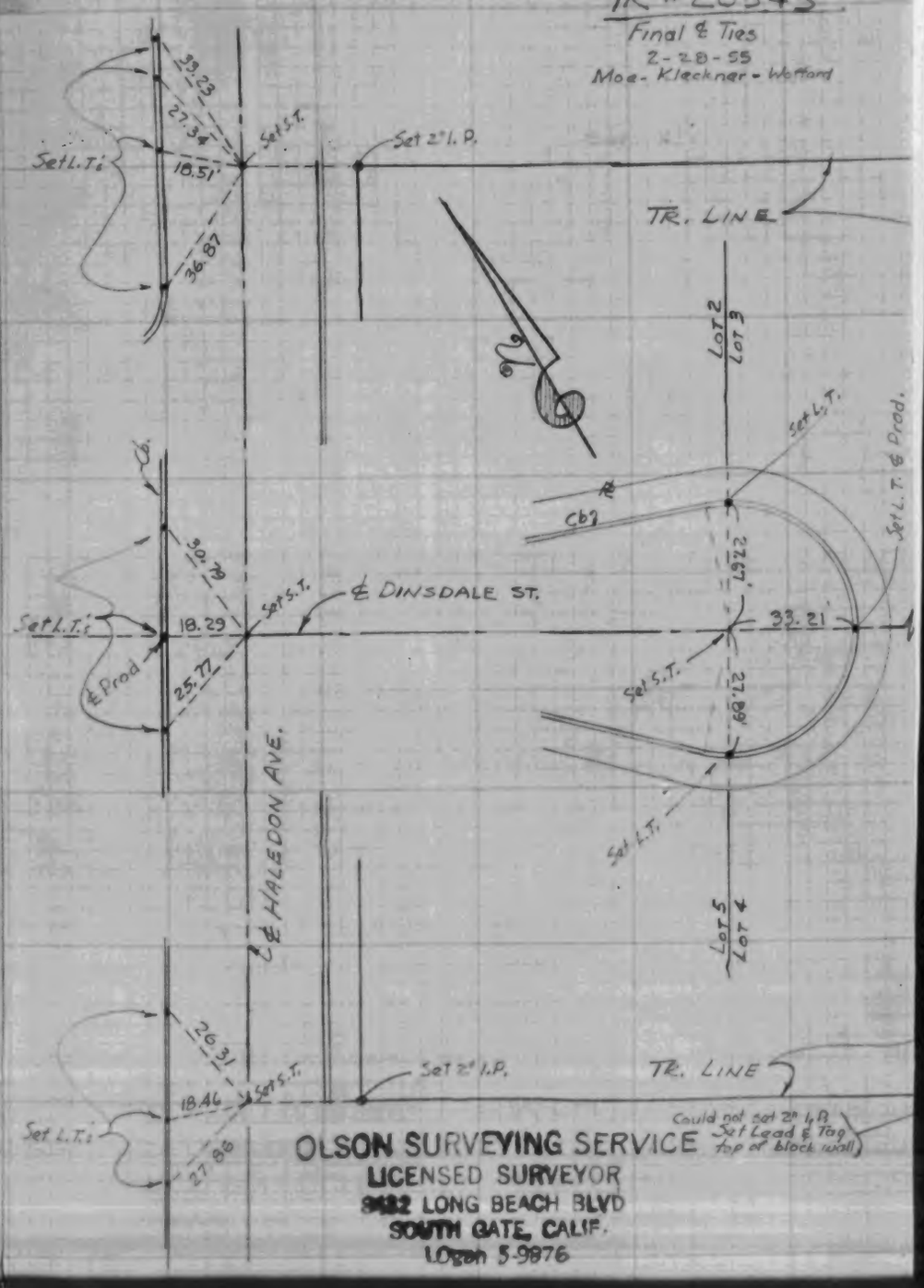
CO.SUR. F.B.2021: 89

LEE C. MAHONEY
Tract 18371



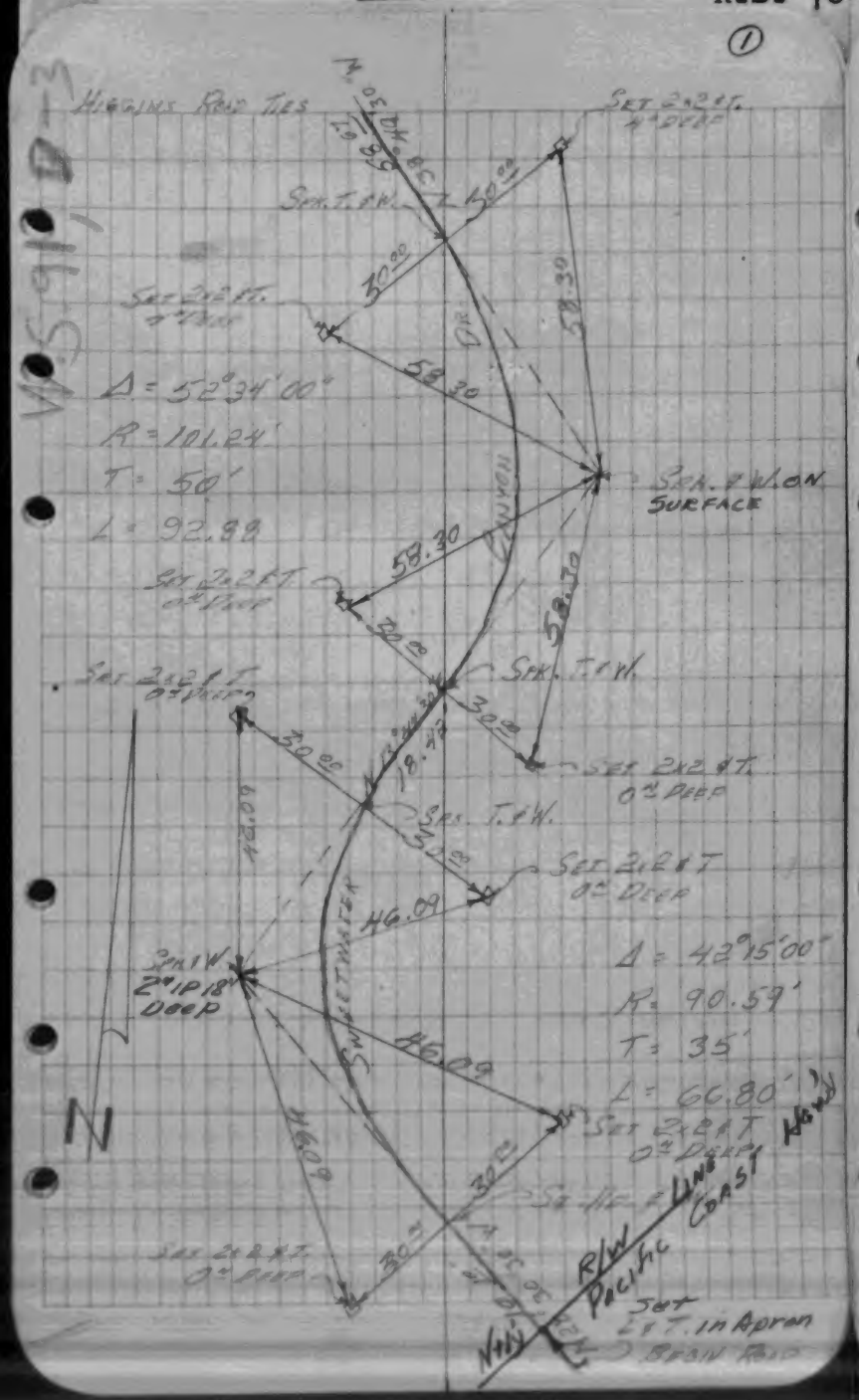
OLSON SUR. SER.
Tract 20543

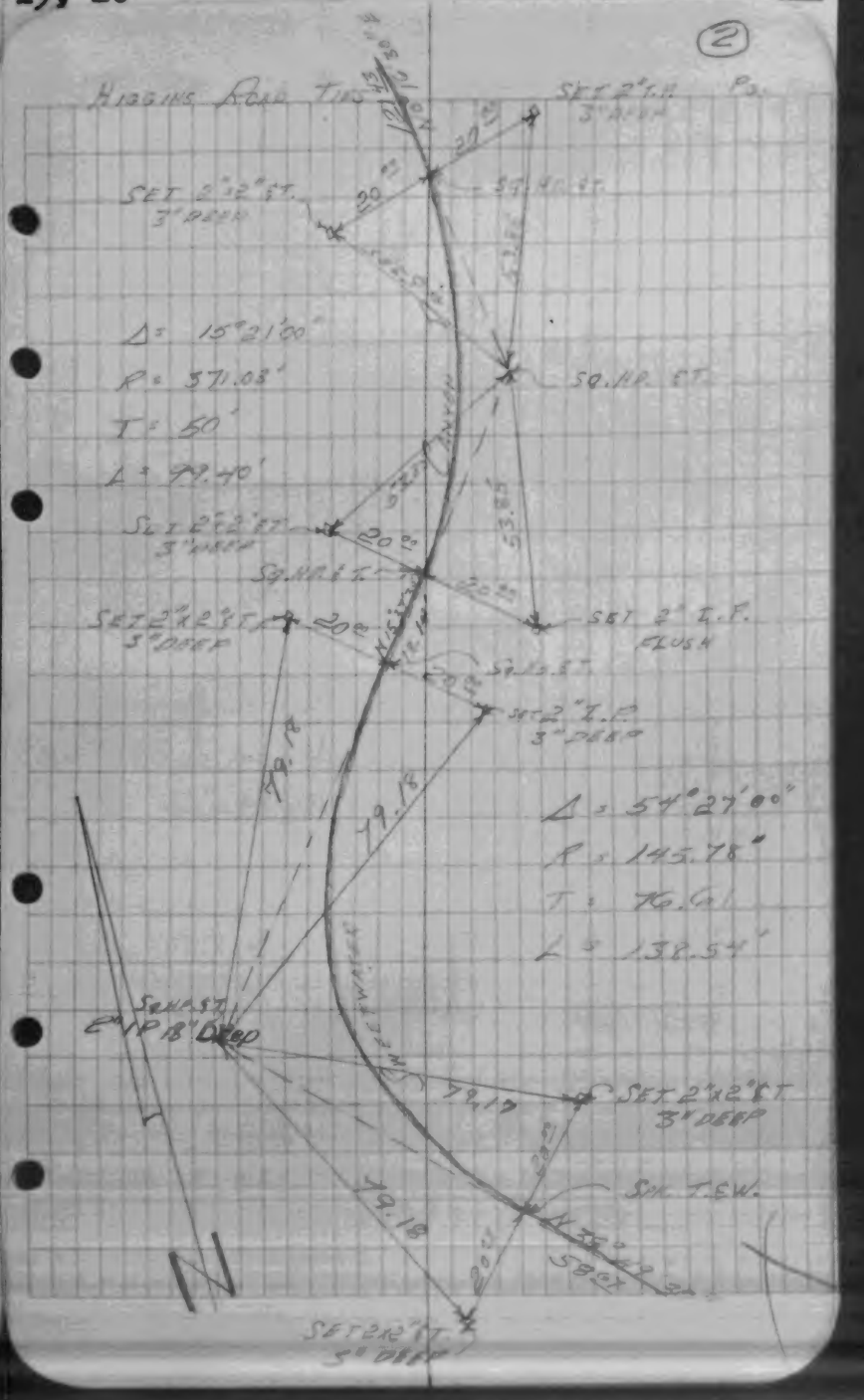
CO.SUR. F.B.2021: 90



OLSON SURVEYING SERVICE
LICENSED SURVEYOR
9432 LONG BEACH BLVD
SOUTH GATE, CALIF.
LOrain 5-9876

A. M. WHITLOCK
R.S. 70-19, 20





CO.SUR. F.B.2021: 93

A. M. WHITLOCK
R.S. 70-19, 20

CO.SUR. F.B.2021: 94

MSH, D-3

(3)

Higgins Road Ties

P.O.B.

SET 2½" I.P. 3' DEEP

N 41° 18' 30" E
371.25'

20.00

SCR. M.D. & T.

20.00

SET 2½" I.P. FLUSH

53.86

53.86

Δ = 41° 32' 00"
R = 133.61'
T = 50'
L = 95.09'

N

SCR. M.D. & T. 2" I.P. 18" Deep

SET 2½" I.P. FLUSH

20.00

SCR. M.D. & T.

20.00

SET 2½" I.P. 3' DEEP

N 41° 18' 30" E
121.28'

(4)

Higgins Road Ties

P.O.B.

SET 2½" I.P. 3' DEEP

N 41° 18' 30" E
40.00'

20.00

SCR. I.P.

20.00

SET 2½" I.P. FLUSH

53.86

53.86

Δ = 33° 54' 00"
R = 188.27'
T = 57'
L = 77.61'

1" I.P. 2" I.P. 18" Deep

N

SET 2½" I.P. 3' DEEP

21.00

SCR. M.D. & T. FLUSH

SET 2½" I.P. 3' DEEP

20.00

Δ = 34° 47' 00"
R = 187.71'
T = 49'
L = 76.24'

SCR. M.D. & T. 1½" I.P. 24" Deep

SET 2½" I.P. 3' DEEP

20.00

SCR. M.D. & T.

20.00

SET 2½" I.P. 3' DEEP

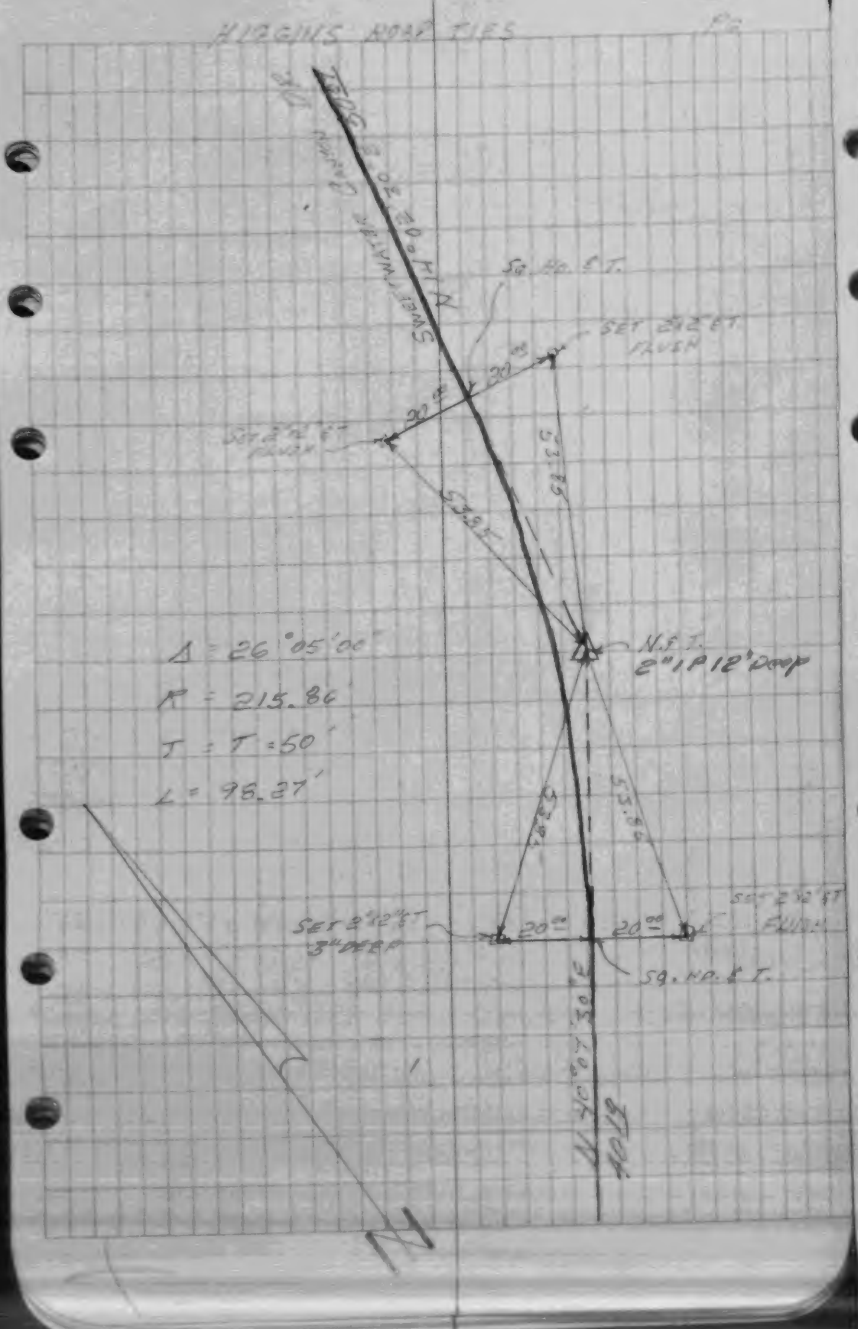
N 41° 18' 30" E
371.25'

CO.SUR. F.B.2021: 95

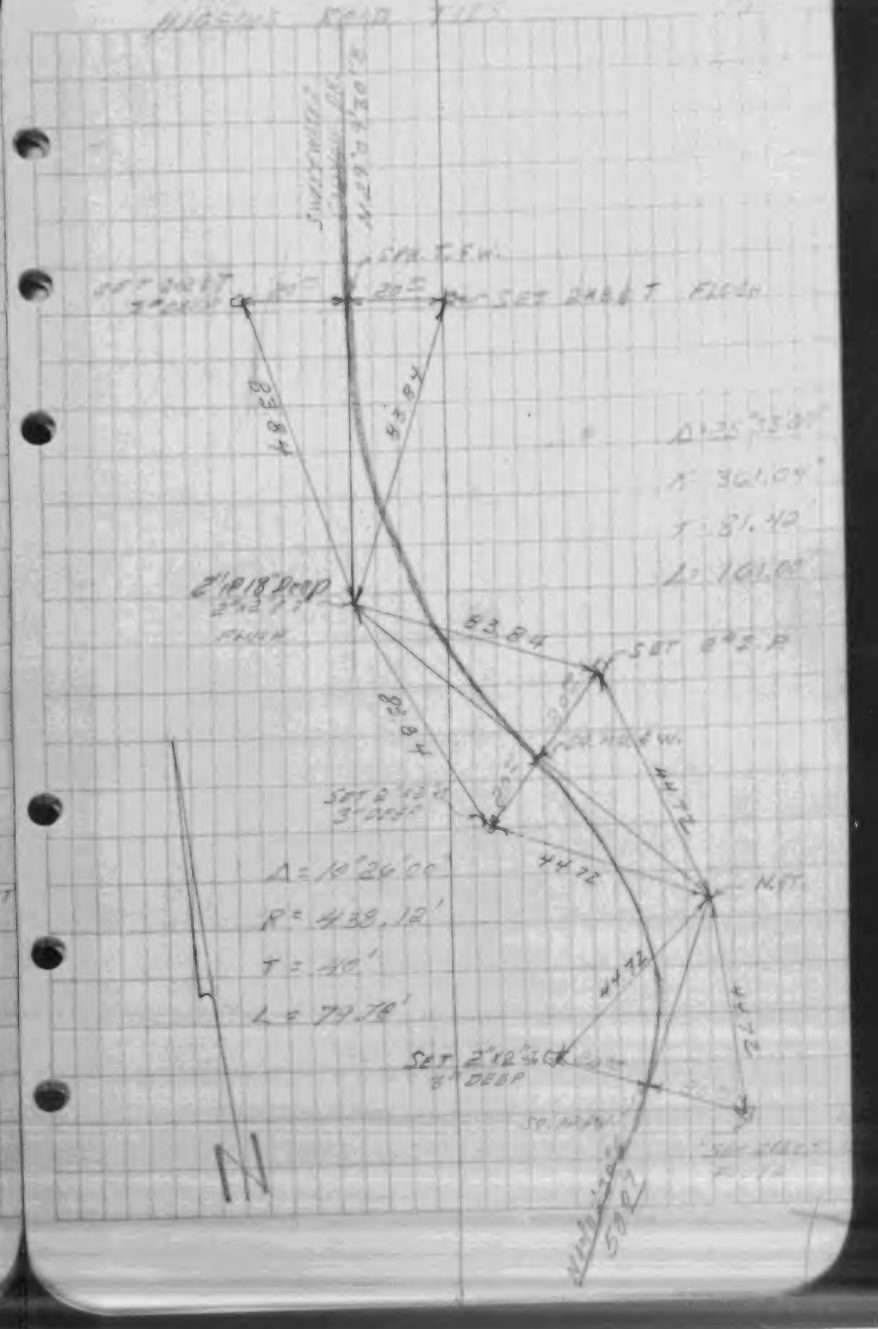
A. M. WHITLOCK
R.S. 70-19. 20

CO.SUR. F.B.2021: 96

(5)



(6)



A. M. WHITLOCK
R.S. 70-19, 20

(7)

HIGGINS ROAD TIES

D=3°

SET 3/4" ST FLUSH

SQ. NAIL

SET SPK. T.F.H.

SET 3/4" ST FLUSH

SET 3/4" ST 3" DEEP

TAN. BEG. STA. 41+15

SET 3/4" ST FLUSH

SET 3/4" ST FLUSH

Δ = 137°58'00"
R = 52.97'
T = 137.87'
L = 127.54'

INTER. OF SWEETWATER CANYON DR & RIDGEMONT DR

SWEETWATER CANYON DR

N 24°03'30" W

(8)

HIGGINS ROAD TIES

SWEETWATER CANYON DR

N 86°41'30" E

SET SPK FLUSH

SQ. NAIL

SET 3/4" ST FLUSH

SET SPK FLUSH

SET 3/4" ST FLUSH

SET PK NAIL FLUSH

SQ. NAIL

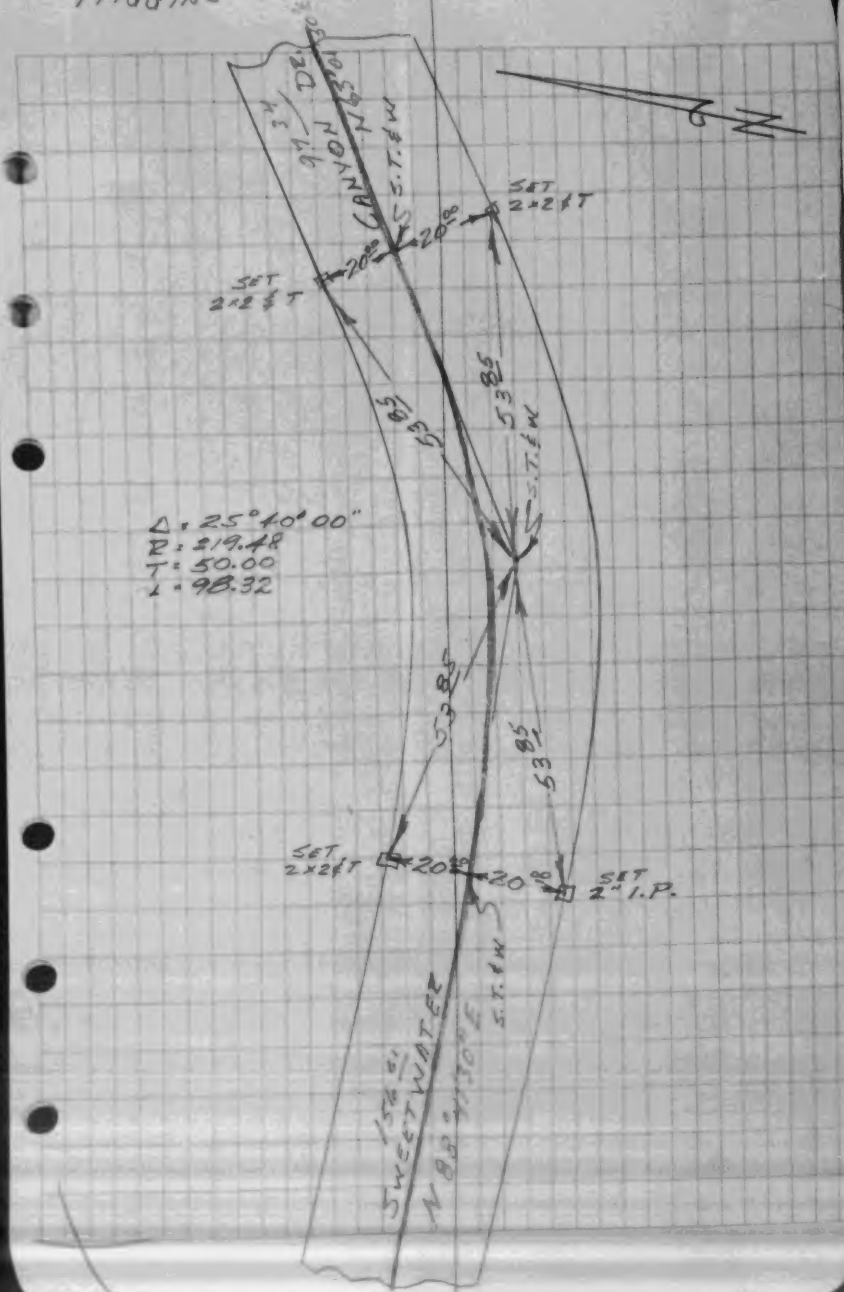
SET PK NAIL FLUSH

N

A. M. WHITLOCK
R.S. 70-19, 20

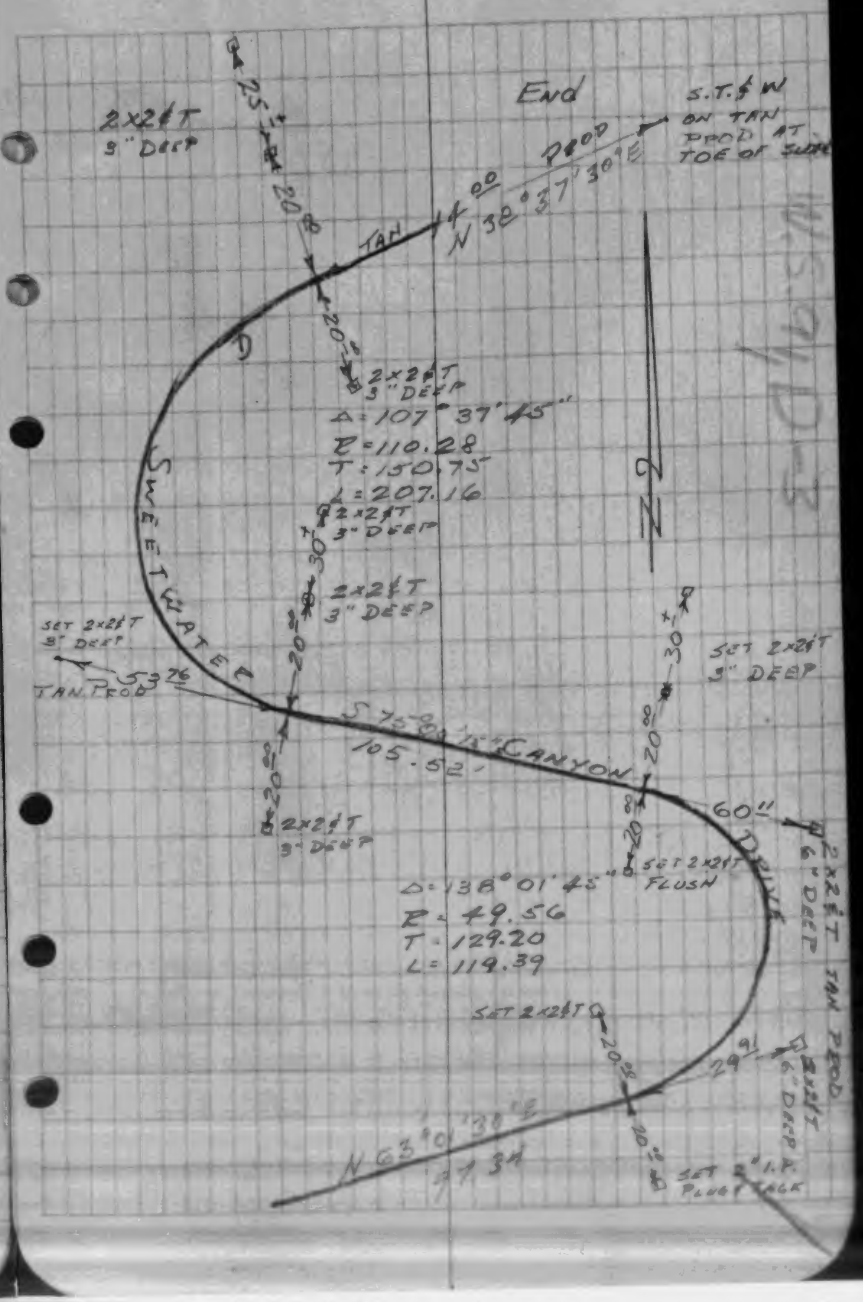
HIGGINS ROAD TIES

Pg #9

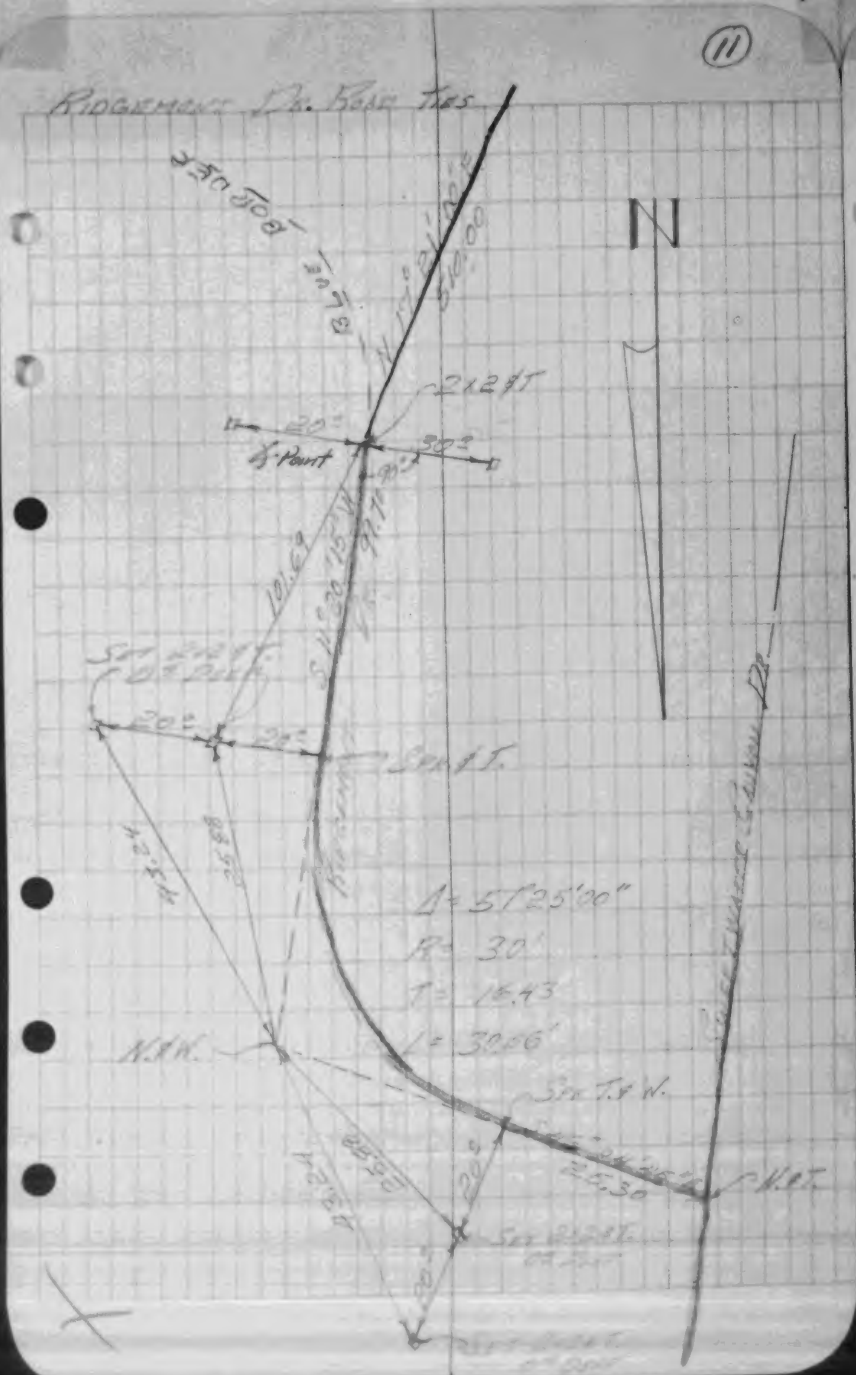


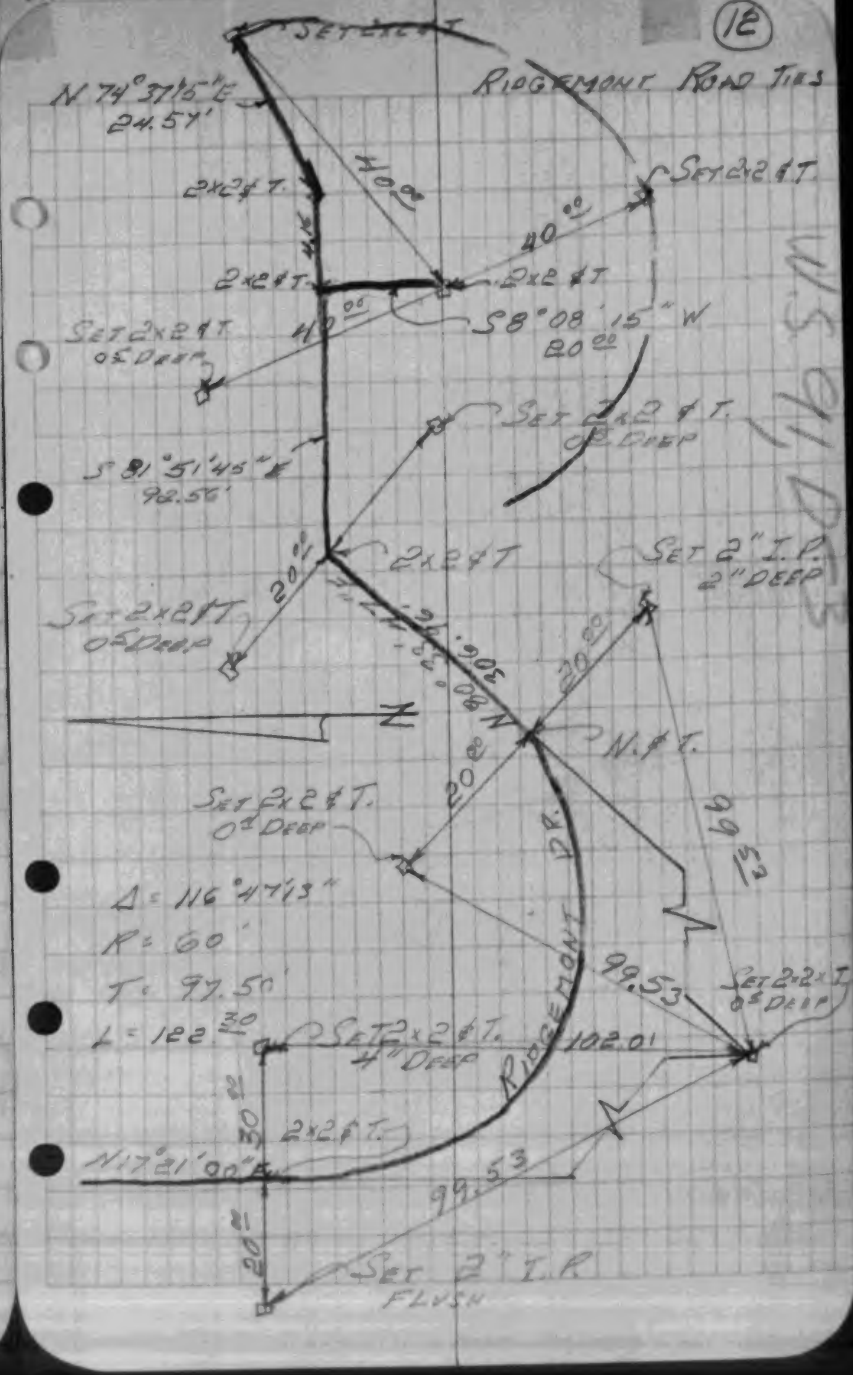
HIGGINS ROAD TIES

Pg (10)



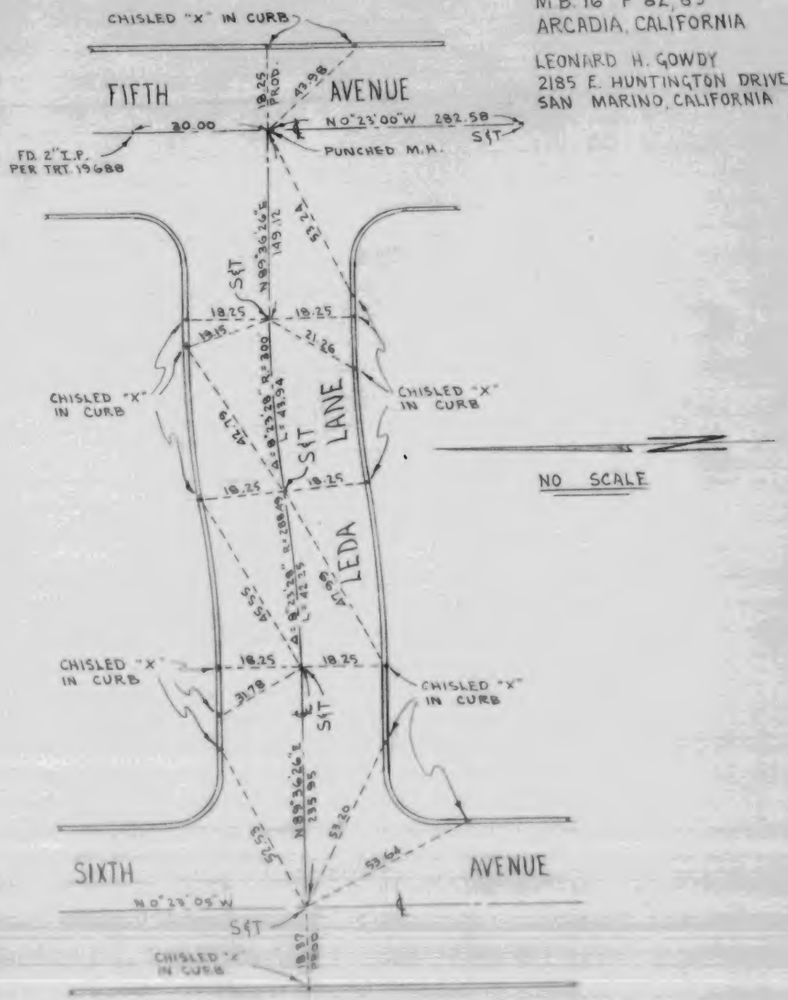
A. M. WHITLOCK
R.S. 70-19, 20





STREET CENTER-LINE TIES
TRACT Nº 19647
M.B. 16 P 82,83
ARCADIA, CALIFORNIA

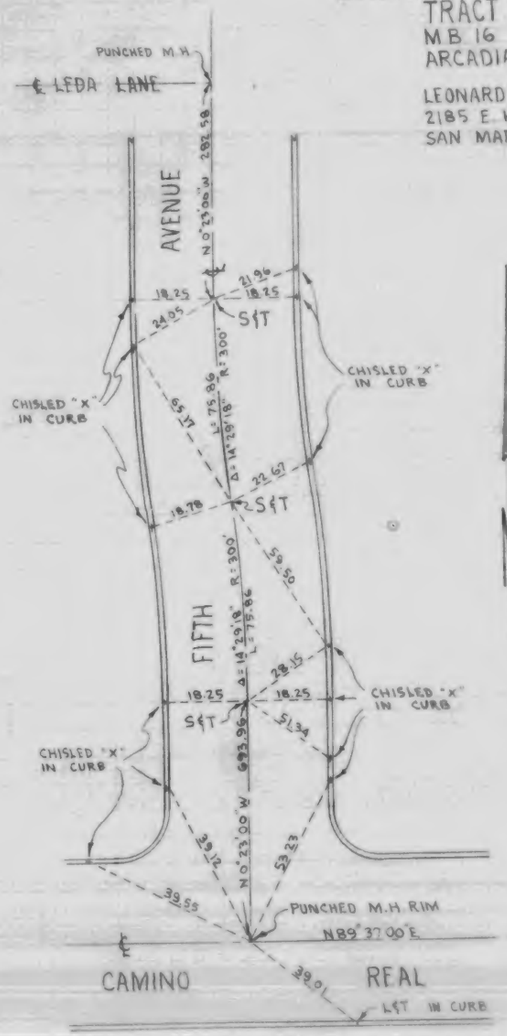
LEONARD H. GOWDY
2185 E. HUNTINGTON DRIVE
SAN MARINO, CALIFORNIA



NO SCALE

STREET CENTER-LINE TIES
TRACT Nº 19647
M.B. 16 P 82,83
ARCADIA, CALIFORNIA

LEONARD H. GOWDY
2185 E. HUNTINGTON DRIVE
SAN MARINO, CALIFORNIA



NO SCALE

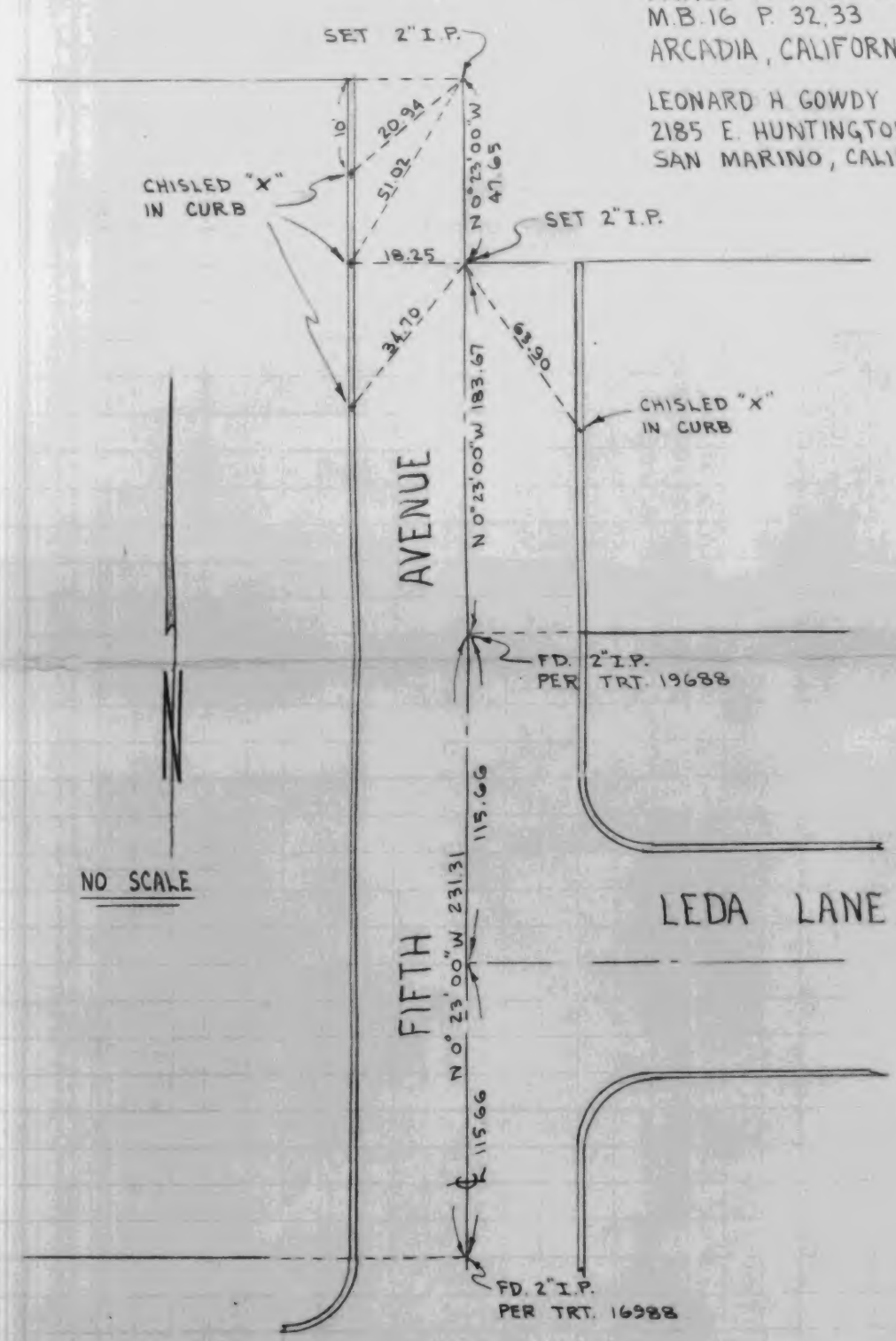
CO. SUR. F.B. 2021: 106

CO. SUR. F.B. 2021: 105

LEONARD H. GOWDY
Tract 20108

STREET CENTER-LINE TIES
TRACT Nº 20108
M.B. 16 P. 32, 33
ARCADIA, CALIFORNIA

LEONARD H GOWDY
2185 E. HUNTINGTON DRIVE
SAN MARINO, CALIFORNIA



SHEET 1 OF 1 SHEET