TIE POINT

No. 20

PACIFIC BEACH

TIE POINT

No. 20

PACIFIC BEACH

51.36
56.88
108.24
113.71
5.47

2/113.71
56.85

...n to City Engineers.
...rice City Hall San Diego Cal

...ment
...nd N. of BP 50.37
...nd SW... 65.49

TP 20

Published by H. S. CROCKER COMPANY, Stationers, Drawing Materials. Mathematical Instruments, etc., San Francisco.

TRAVERSE TABLE FOR TRANSIT BOOK.

From 1° to 90° for a distance of 100.

Degrees.	DEGREES.		¼ DEGREE.		½ DEGREE.		¾ DEGREE.		Degrees.
	Lat.	Dep.	Lat.	Dep.	Lat.	Dep.	Lat.	Dep.	
0			100.00	0.44	100.00	0.87	99.99	1.31	89
1	99.98	1.75	99.98	2.18	99.97	2.62	99.95	3.05	88
2	99.94	3.49	99.92	3.93	99.91	4.36	99.88	4.80	87
3	99.86	5.23	99.84	5.67	99.81	6.10	99.79	6.54	86
4	99.76	6.98	99.73	7.41	99.69	7.85	99.66	8.28	85
5	99.62	8.72	99.58	9.15	99.54	9.58	99.50	10.02	84
6	99.45	10.45	99.41	10.89	99.36	11.32	99.31	11.75	83
7	99.25	12.19	99.20	12.62	99.14	13.05	99.09	13.49	82
8	99.03	13.92	98.97	14.35	98.90	14.78	98.84	15.21	81
9	98.77	15.64	98.70	16.07	98.63	16.50	98.56	16.93	80
10	98.48	17.36	98.40	17.79	98.33	18.22	98.25	18.65	79
11	98.16	19.08	98.08	19.51	97.99	19.94	97.90	20.36	78
12	97.81	20.79	97.72	21.22	97.63	21.64	97.53	22.07	77
13	97.44	22.50	97.34	22.92	97.24	23.34	97.13	23.77	76
14	97.03	24.19	96.92	24.62	96.81	25.04	96.70	25.46	75
15	96.59	25.88	96.48	26.30	96.36	26.72	96.25	27.14	74
16	96.13	27.56	96.00	27.98	95.88	28.40	95.76	28.82	73
17	95.63	29.24	95.50	29.65	95.37	30.07	95.24	30.49	72
18	95.11	30.90	94.97	31.32	94.83	31.73	94.69	32.14	71
19	94.55	32.56	94.41	32.97	94.26	33.38	94.12	33.79	70
20	93.97	34.20	93.82	34.61	93.67	35.02	93.51	35.43	69
21	93.36	35.84	93.20	36.24	93.04	36.65	92.88	37.06	68
22	92.72	37.46	92.55	37.86	92.39	38.27	92.22	38.67	67
23	92.05	39.07	91.88	39.47	91.71	39.87	91.53	40.27	66
24	91.35	40.67	91.18	41.07	91.00	41.47	90.81	41.87	65
25	90.63	42.26	90.45	42.66	90.26	43.05	90.07	43.44	64
26	89.88	43.84	89.69	44.23	89.49	44.62	89.30	45.01	63
27	89.10	45.40	88.90	45.79	88.70	46.17	88.50	46.56	62
28	88.29	46.95	88.09	47.33	87.88	47.72	87.67	48.10	61
29	87.46	48.48	87.25	48.86	87.04	49.24	86.82	49.62	60
30	86.60	50.00	86.38	50.38	86.16	50.75	85.94	51.13	59
31	85.72	51.50	85.49	51.88	85.26	52.25	85.04	52.62	58
32	84.80	52.99	84.57	53.36	84.34	53.73	84.10	54.10	57
33	83.87	54.46	83.63	54.83	83.39	55.19	83.15	55.56	56
34	82.90	55.92	82.66	56.28	82.41	56.64	82.16	57.00	55
35	81.92	57.36	81.66	57.71	81.41	58.07	81.16	58.42	54
36	80.90	58.78	80.64	59.13	80.39	59.48	80.12	59.83	53
37	79.86	60.18	79.60	60.53	79.34	60.88	79.07	61.22	52
38	78.80	61.57	78.53	61.91	78.26	62.25	77.99	62.59	51
39	77.71	62.93	77.44	63.27	77.16	63.61	76.88	63.94	50
40	76.60	64.28	76.32	64.61	76.04	64.94	75.76	65.28	49
41	75.47	65.61	75.18	65.93	74.90	66.26	74.61	66.59	48
42	74.31	66.91	74.02	67.24	73.73	67.56	73.43	67.88	47
43	73.14	68.20	72.84	68.52	72.54	68.84	72.24	69.15	46
44	71.93	69.47	71.63	69.78	71.33	70.09	71.02	70.40	45
45	70.71	70.71							

Degrees.	DEGREES		¼ DEGREE.		½ DEGREE.		¾ DEGREE.		Degrees
	Dep.	Lat.	Dep.	Lat.	Dep.	Lat.	Dep.	Lat.	

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La Playa	"	12
Broadway	"	13
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Venice Park	"	16+17
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Archer		
Agate		
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Windsor Drive		
Grand Ave.		
Thomas		
Reed		
Oliver		
Pacific Ave		
Bayard		
Misbion Blvd.		
~~Emerald~~ Emerald		
Feldspar		

#380

Published by ... Materials, and ... R. COMPANY, Stationers, Drawing ...cal Instruments, San Francisco.

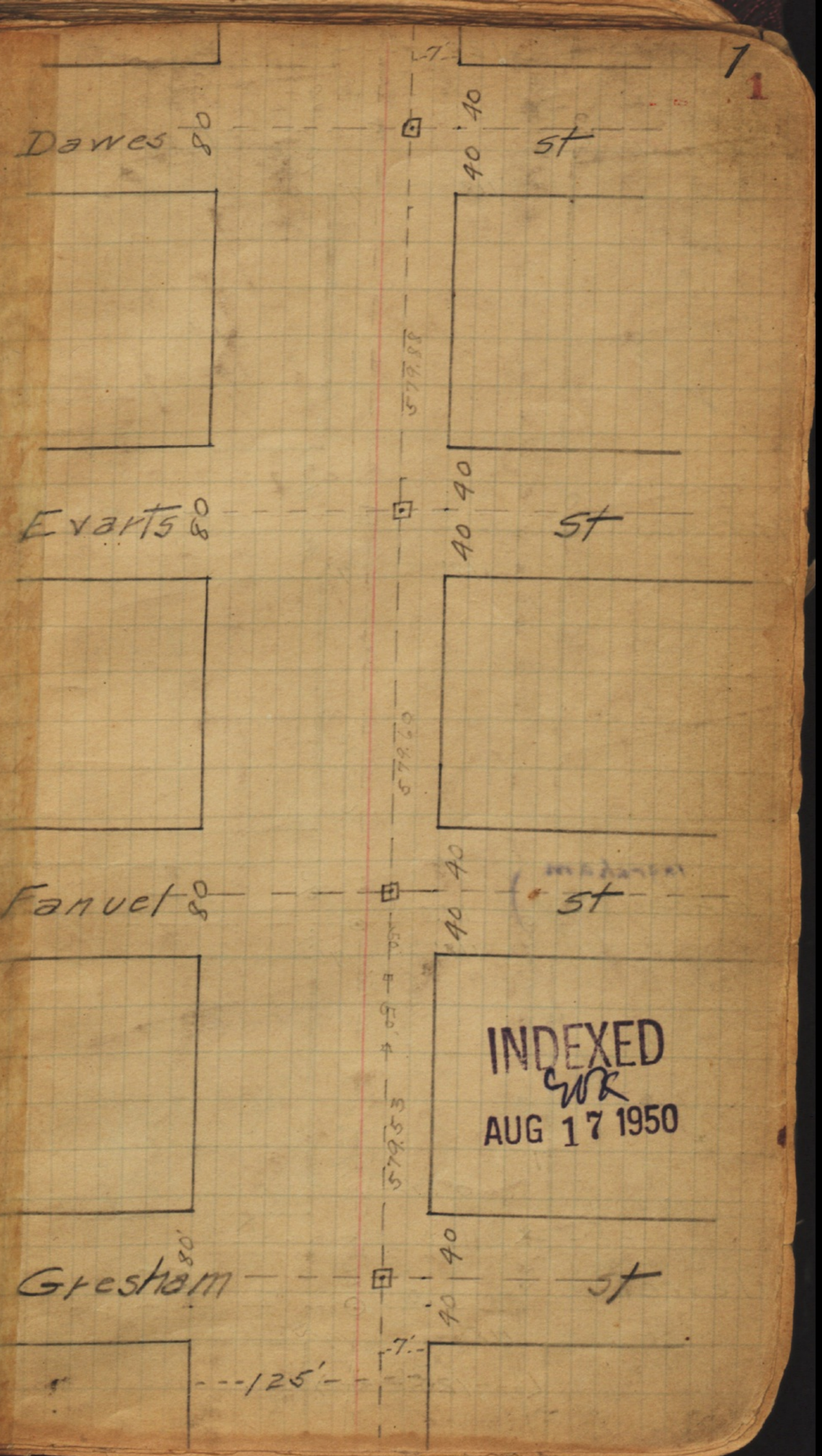
Table showing the difference of latitude and departure in running 80 chains at any course from 1 to 60 minutes.

MINUTES.	LKS.	MINUTES.	LKS.	MINUTES.	LKS.
1	2⅓	21	49	41	95⅔
2	4⅔	22	51⅓	42	98
3	7	23	53⅔	43	100⅓
4	9⅓	24	56	44	102⅔
5	11⅔	25	58⅓	45	105
6	14	26	60⅔	46	107⅓
7	16⅓	27	63	47	109⅔
8	18⅔	28	65⅓	48	112
9	21	29	67⅔	49	114⅓
10	23⅓	30	70	50	116⅔
11	25⅔	31	72⅓	51	119
12	28	32	74⅔	52	121⅓
13	30⅓	33	77	53	123⅔
14	32⅔	34	79⅓	54	126
15	35	35	81⅔	55	128⅓
16	37⅓	36	84	56	130⅓
17	39⅔	37	86⅓	57	133
18	42	38	88⅔	58	135⅓
19	44⅓	39	91	59	137⅔
20	46⅔	40	93⅓	60	140

TABLE FOR RUNNING ON SLOPES.

In the following table the first column shows the angle, the second the ... to be added to a chain on the slopes, to make one chain horizontal measurement.

ANGLE	COR. IN LINKS	ANGLE	COR. IN LINKS	ANGLE	COR. IN LINKS	ANGLE	COR. IN LINKS
°		°		°		°	
4	0.24	11	1.88	18	5.14	25	10.54
5	0.38	12	2.24	19	5.76	26	11.26
6	0.55	13	2.63	20	6.42	27	12.24
7	0.76	14	3.06	21	7.11	28	13.37
8	0.98	15	3.53	22	7.85	29	14.34
9	1.24	16	4.02	23	8.64	30	15.47
10	1.55	17	4.56	24	9.47	35	22.07


Dawes
80
40
40
St
Evarts
80
40
40
St
Fanuel
80
40
40
St
Gresham
80
40
40
St
125'
7'
INDEXED
AUG 17 1950

Gresham

125'

118'

7'

40

40

5th

579.62

Haines

118'

7'

40

40

5th

632.92

Ingraham

(Broadway)

111.0

118'

93

5th

7'

0°07'

579.46

Jewel

111.0

118'

125'

7'

99

99

5th

Jewell

125'

0.07

5th

Ave

513.62

111.0

7'

Kendall

69

111.0

66

5th

80'

7'

71

111.0 Track

118.33

133.4

67.61

Lamont

80

5th

INDEXED

AUG 17 1950

5th Ave.

145.11

102.0

125'

Ave.

Morrell

Ivy

Grand

40

40

579.82

Grand

Balboa

40

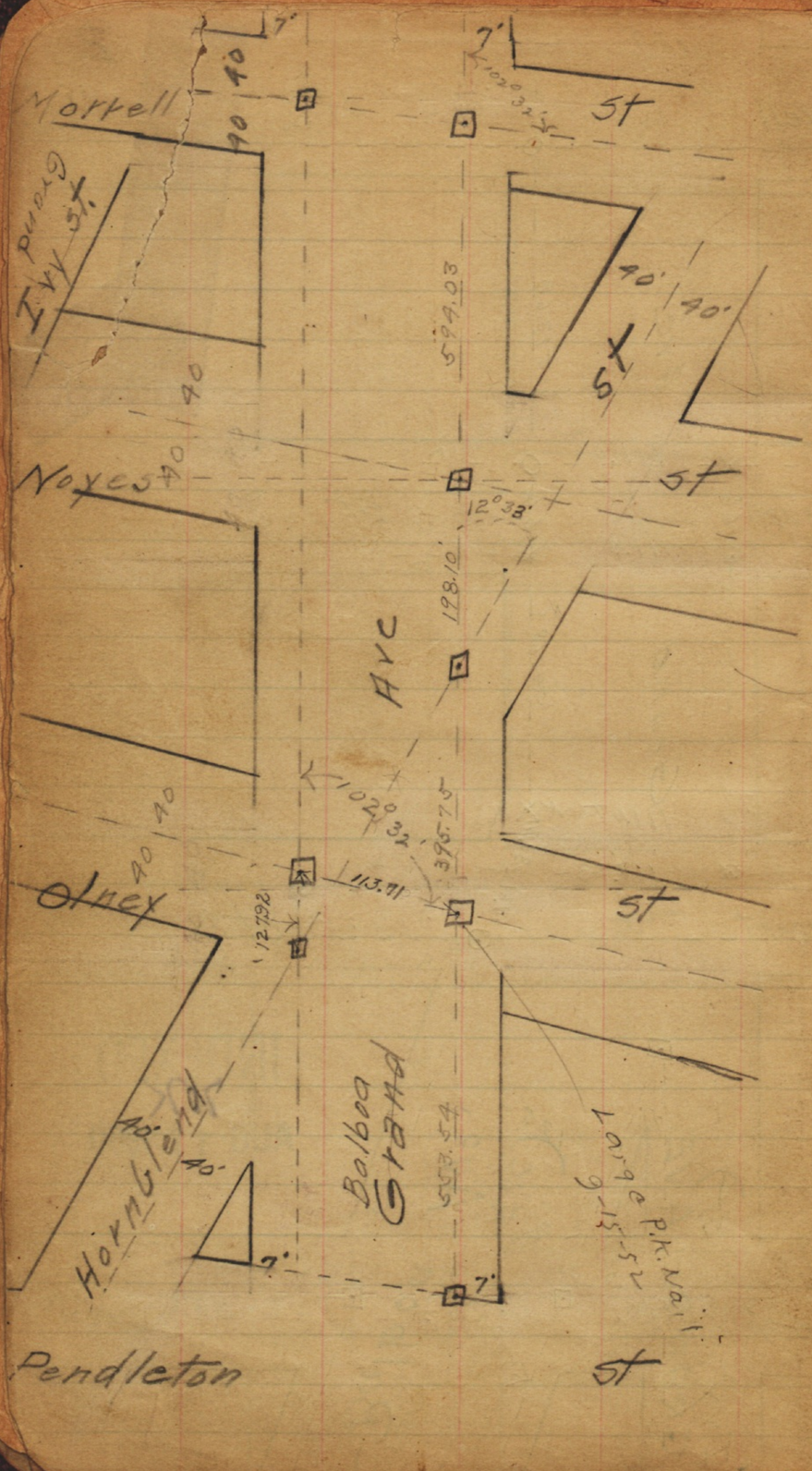
40

5th

2

2

3



INDEXED
SMK
AUG 17 1950

INGRAHAM.

(Broadway) 100' — St

Tie pts Hornblend.
⊡ = Main
⊙ = Cover pts
T = Tacks in sdwk.
Note — Cover pts are all Id pts.

80' 7' 50 50

1104

622.5

St

Jewell — St

7.80

519.80

Kendall — 80 — St

INDEXED
AUG 17 1950

Lamont — 80' — St

580.2

513.63

Hornblend St

285.8C

Morrell — 80 — St

Grand Ave

80'

Noyes St

285.2C

Garnett

2-1-11 Dunkle
Shaw
Tichenor

C = Pts Lamont St
I = Monuments
O = Cover pts
T = Tack stwk
Note- Cover points are
old points

80

Loring Ave

40 — 40 — C.T. — C.T. ON NL MALDEN

MALDEN ST

302.72

Wilber Ave

133 — 133 — 40 — 7

283.73

Beryl Ave

66 — 66

Law Ave

338.46

Law Ave

258.93

Chalcedony Ave

316.73

LAMONT

INDEXED
AUG 17 1950

80

Ft Lamont st

Pacific Ocean

Tie Pts. Grand Ave --- 125' --- 1-30-11 Dunkle Shaw Tichenor

□ = Monuments

○ = Cover points

⊙ = Tack in Sawk

Cover points are old points

(Allison) Mission St.

Bird

Ave

Bayard St.

Grand

Cass St.

Dewes St.

Chalcedony

Ave

Missouri

Ave

Diamond

Ave

Emerald

Ave

Feldspar Ave

Lamont

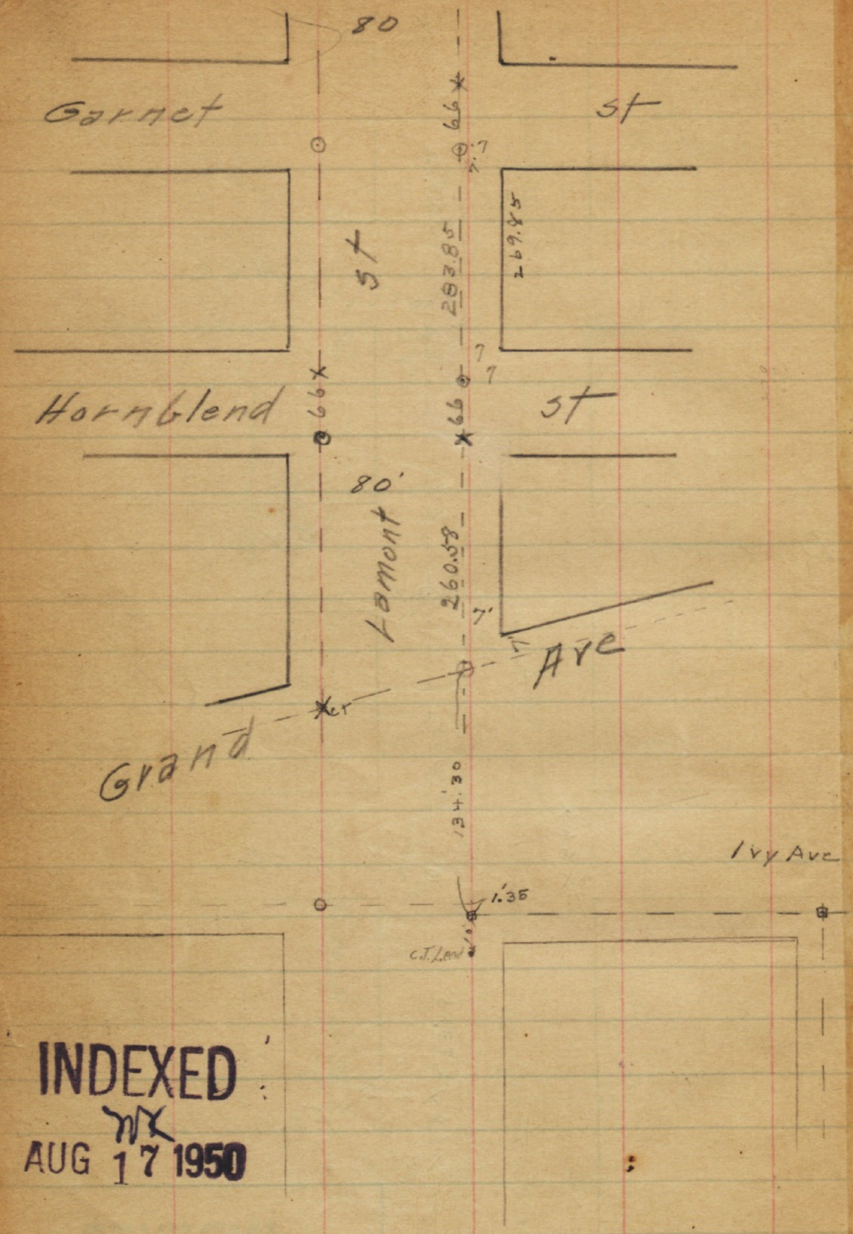
Garnet

St.

INDEXED
AUG 17 1950

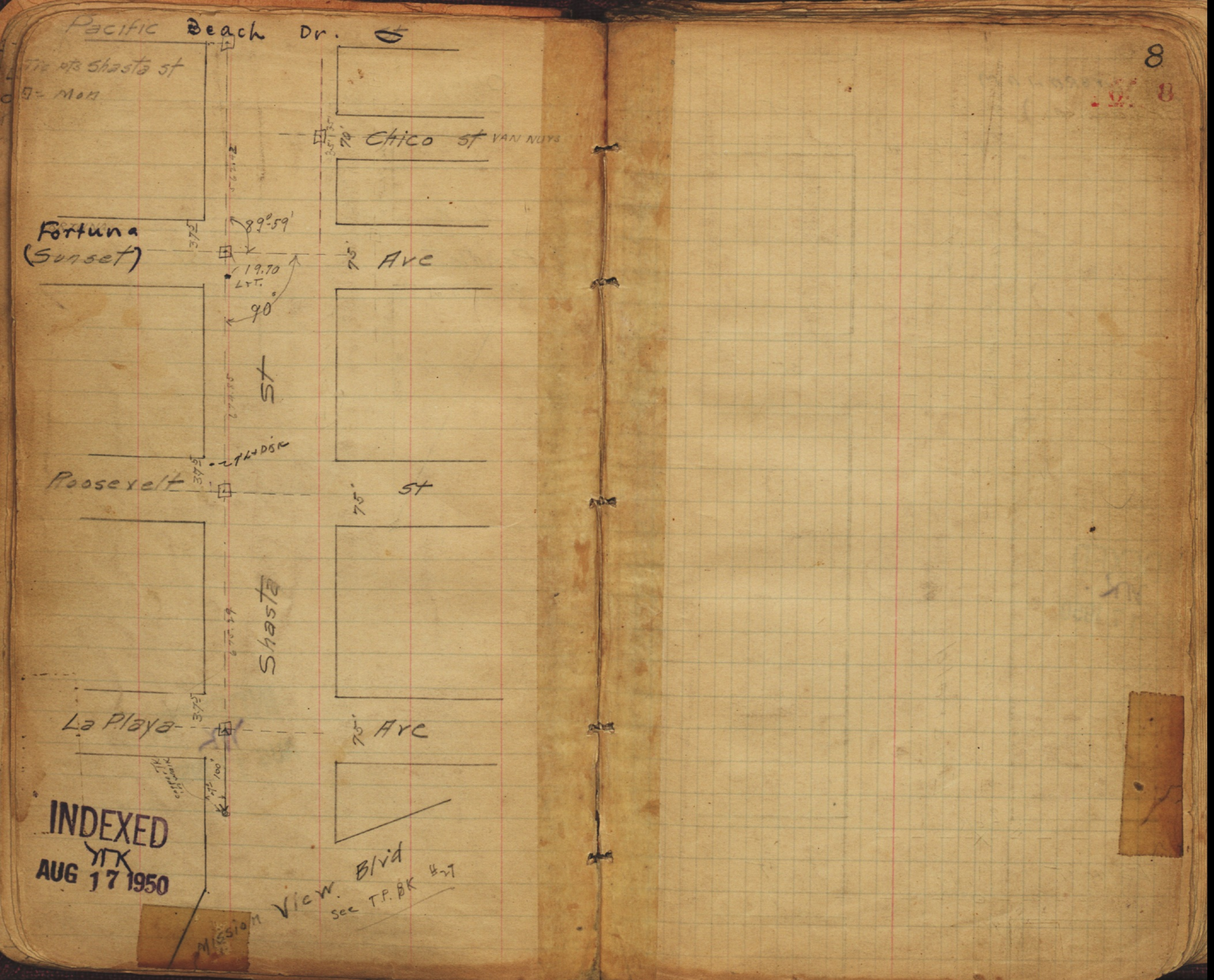
5

G 6



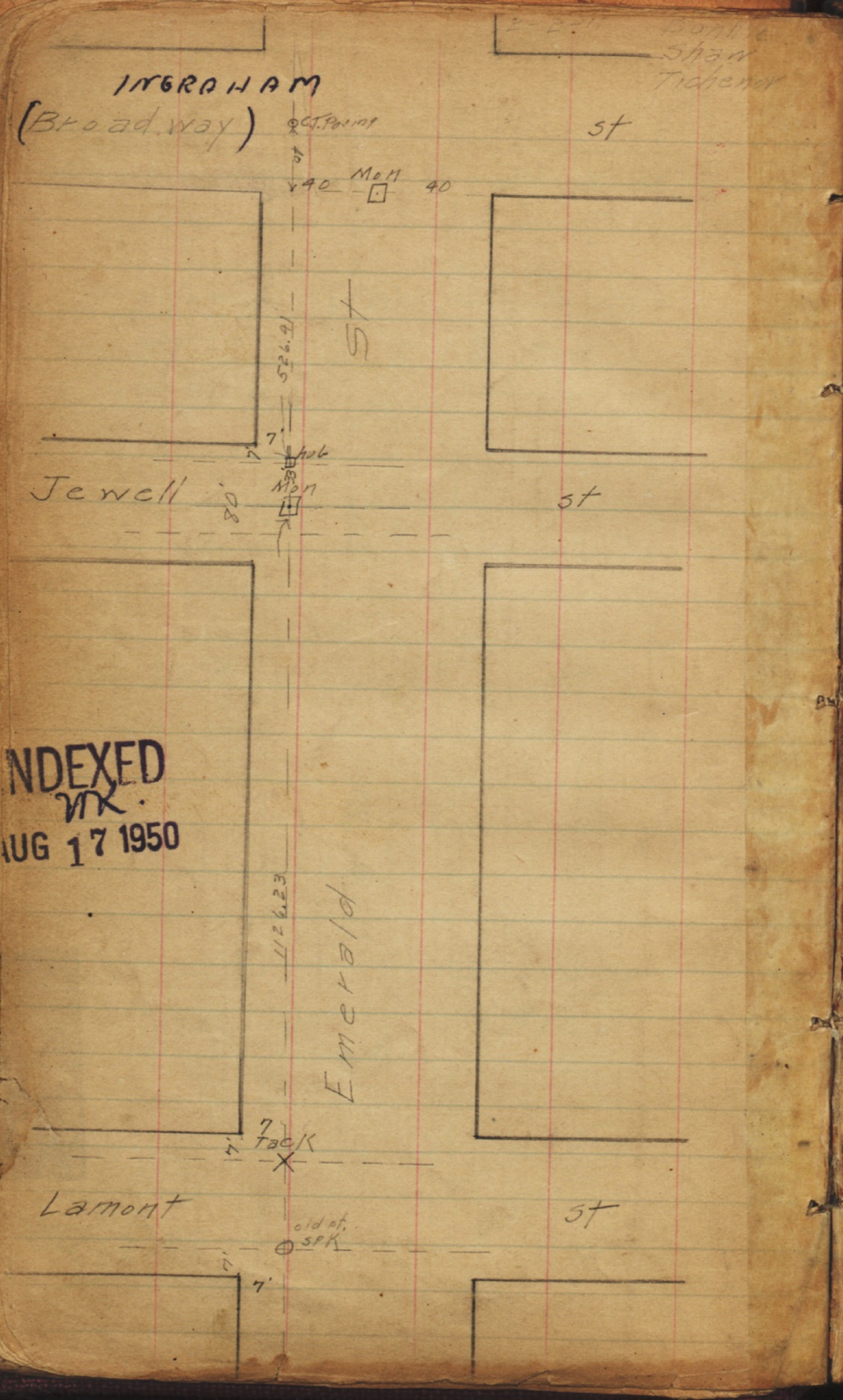
INDEXED
AUG 17 1950

Pis Carmel st.
Jewell
D=Cover pt
T=Tack stake
NOTE=Cover points are old points
Kendall st
Lamont
Morrell
Gaynor
Hayes
Olney
Pendleton
St
7' CI Lead
40' AD
INDEXED
WK
AUG 17 1950


Pacific Beach Dr.
Fortuna (Sunset)
Roosevelt
La Playa
Chico St
VAN NUYS
Ave
St
Shasta
Ave
Blvd
INDEXED
AUG 17 1950
Mission View
see T.P. BK

8

INDEXED
VK.
AUG 17 1950



10

80'

2-2-11 Dunkle
Shaw
Tichenor

Emerald

5t

hdg

Mon

40

5T

3/12W

Feldspar St

40 40 Mon 40

40

INDEXED
MK.
AUG 17 1950

Jewell 3/23/11

Garnet

5t

7.50 40 Mon 40

80'

Pescadero St

= Mon

N.L.R.L. 1500

Kenwil St.

7'

87.38

Pacific St

Pacific ~~St~~

Beach Drive

120

7'

7' Sidewalk

C.T. 10 Conc. Walk

296.92

ST.

VAN NUYS

Chico

35

70 St

272.44

Fortuna

(Sunset)

375

75 Ave

INDEXED
WK
AUG 17 1950

474.15

KENDALL

Roosevelt

375

725' Ave

FW Hub OS down

FW Hub OS down

50

676.39

Rosecrans

375'

50

C.T.

a Plaza

Ave

(Pascadero St) Kendall

Mission

Merced St

Jewett

Yosemite St

Ingraham St

Ingraham Street

Promontory St

Haines St

Frontera St

La Playa

INDEXED
MK
AUG 17 1950

12

Map 4-10-11

Lots sold here have been deeded out to P.L. 445

Pacific

Beach Dr.

5.97

Ave

FD. 11/10/68 C.12

3/4" Pipe LS. 2201

C.T. Pav. FD. 11/10/68

±82.25

FD. 11/10/68

11.45

37.5

75' x 75'

37.5

5T

Fd 2.60

3/4" pipe

(Sunset) FORTUNA

C.T. Pav.

75' x Ave 75' x

4x4 Street Sign Post

(Foothill Blvd)

INGRAHAM

67497

Fa Playa

75' 75' Ave 75' x

S.L. Fortuna Park Add.

100'

Grand

x 20' Ave

Mon. C. & G. Ave

C.T. Pav. FD. 11/10/68

89059'

5T

270

317.19

Thomas x 50 80

FD. 11/10/68

C.T. Pav.

Ave

90'

270

349.50

Reed x 50 80

FD. 11/10/68

C.T. Pav.

Ave

±99.70

INGRAHAM

(Blvd)

349.73

90'

Oliver St. x 50 80 43' C.T. Pav. 45'

FD. 11/10/68

250

290'

295.50

289.63

x 50' x 50 75'

out

C.T. Pav.

FD. 11/10/68

Pacific

Beach Drive

S.L. 1800

Ave

INDEXED

AUG 17 1950

T.C. B.S. Pacific R.R.

□ = Mon

Kendall
Pescadero | St

Shasta St

(Jewell) St

Pacific Beach

Yosemite St

FORTUNA

(INGRAHAM
Broadway St)

INDEXED
AUG 18 1950

= Ld. C.T. on Curb

Mon

Jewell St.

Roosevelt St.

Yosemite St

Ingraham St

Steel Pin
Mon

arnet

Ave

66'

80'

66'

66'

Kornblend

BP 5037

5th

5½ and 12½

660

Ave

66.0

INDEXED
AUG 18 1950

Thomas

Kendall

Ave

349.88

Reed

80'

80'

16
15

Points in Venice Park

Pacific ave.

Mon

C.L.

244.00

46'

230'

89°58'

7'

80

350.10

Lawrence Street

hub Mon

23.15

Mon

69.95

Mon

1

70

612.8

90°02'

207'

253.15

Mon

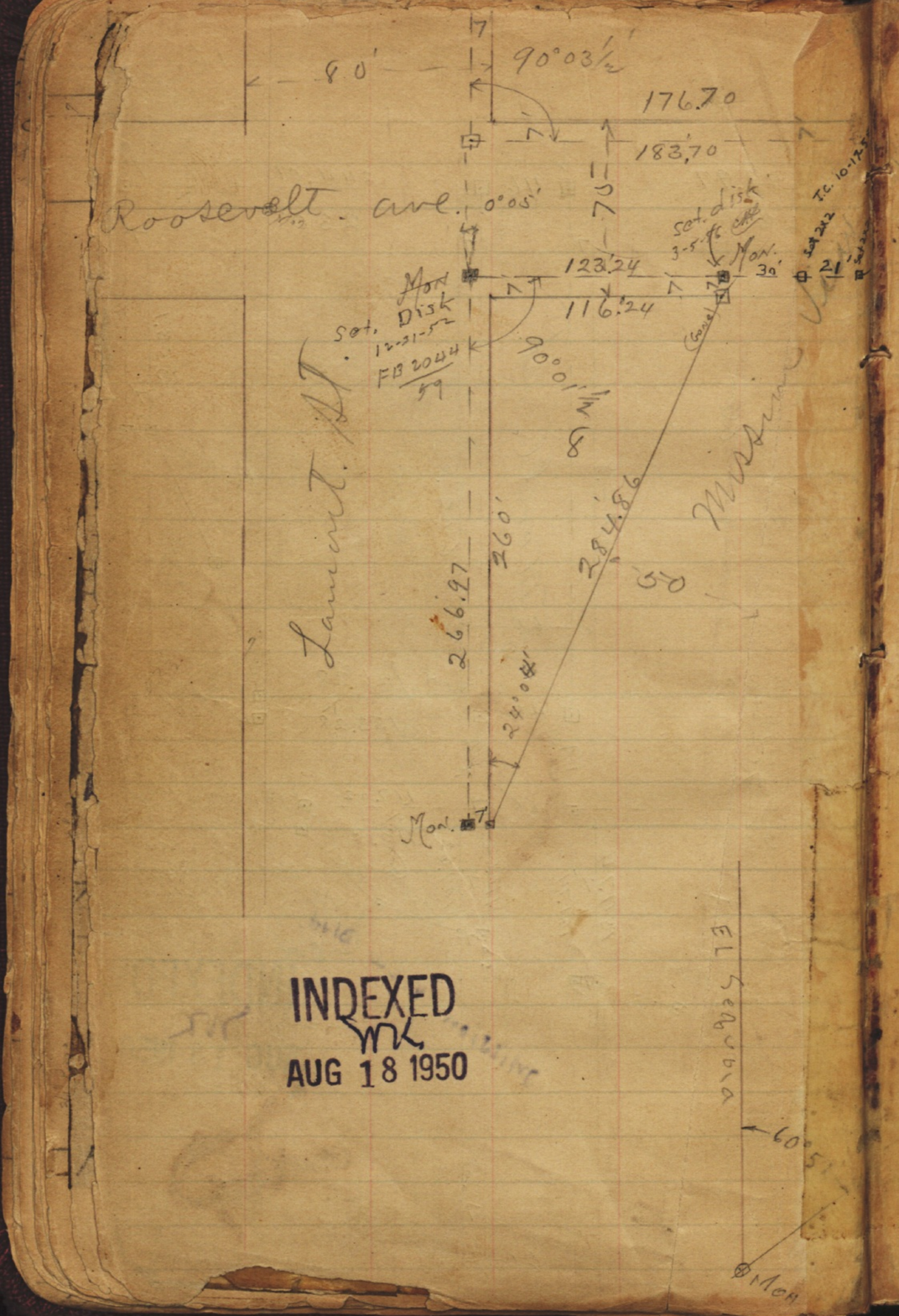
67.15

0° 1½

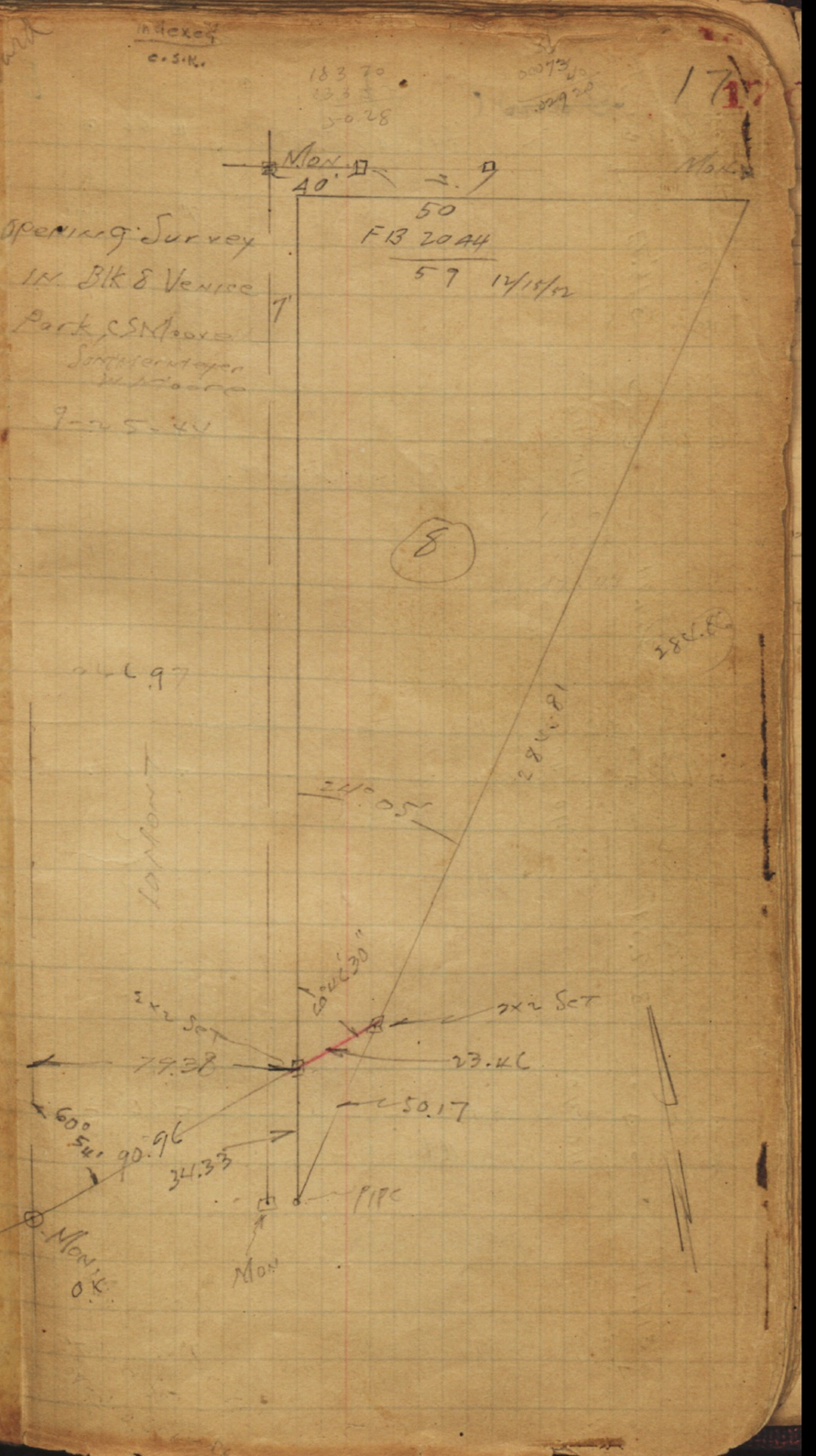
Mon

Mon

Mon



INDEXED
AUG 18 1950



The Lands Pacific Beach

Grand (Ivy) ave.

Thomas ave.

Reed ave

Oliver ave.

Pacific ave.

Laurel

Mundell

Grand Ave.

Moved

INDEXED
AUG 18 1950

(Ivy) ave. Grand Ave.

Mon. 66' 7' 314.13 Mon 66 33

7' 7' 7' 66

Mon. 66' 40' 40' 514.18 Mon 33

Thomas ave.

Mon. 66' 40' 40' 66 Mon.

Reed ave.

Olney Pendleton

Mon. 66' 40 40' 66

Oliver ave.

Mon. Mon.

7' 7' 7'

Mon. 66' 30' Pacific ave. 514.30 66

304.81 Mon. 60' 2 x N

317.00 380.

305.00 40' 40' Mon 60'

Quincey

349.70 290'

305.20 40' 40' Mon. 60'

West End

349.76 290'

305.41 40' 40' Mon 60'

319.95

Fd. in Place Conc. Mon 7-14-52 GB. Wo/Hof P-61

18.15 2 x N

30' 60' Mon

561 Mon

pueblo line

309.70
317.00
626.70

626.70
118.00
744.70

142.38
100.00
41.62

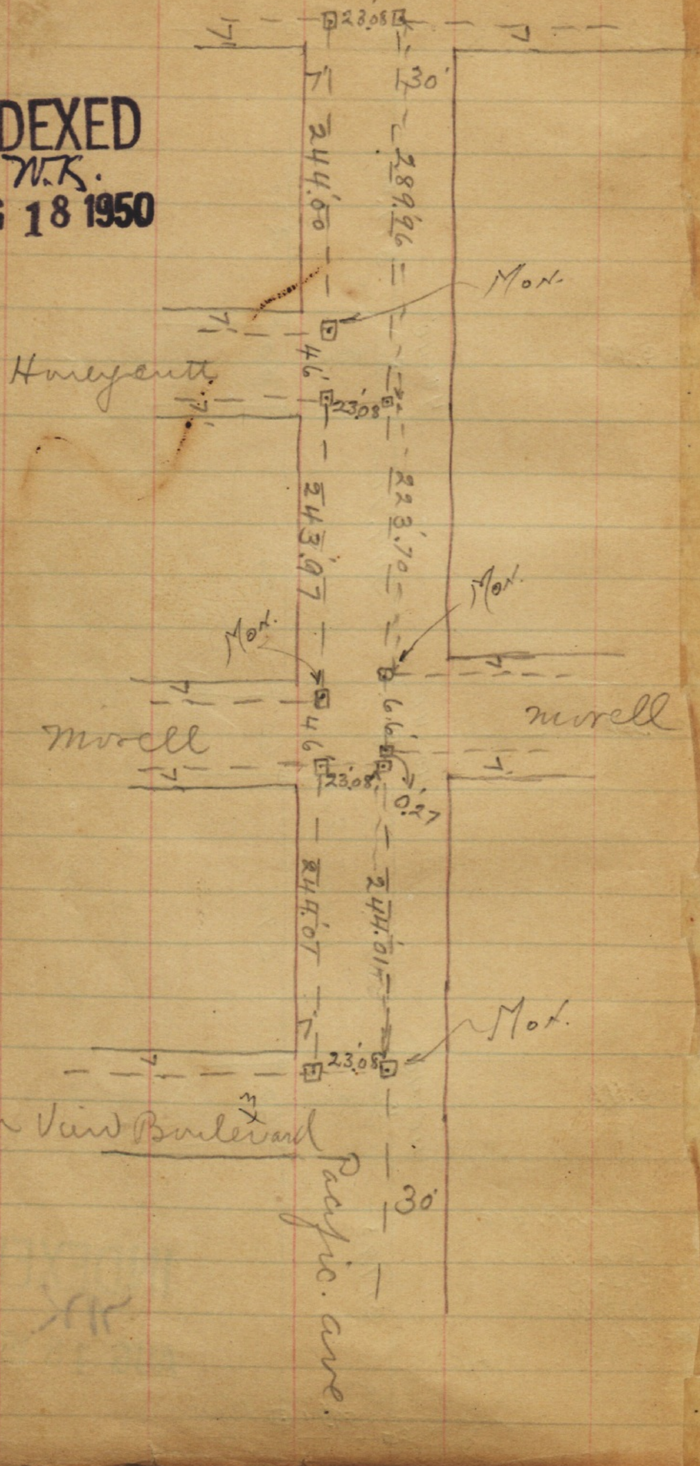
19

19

INDEXED
AUG 18 1950

INDEXED
W.K.
AUG 18 1950

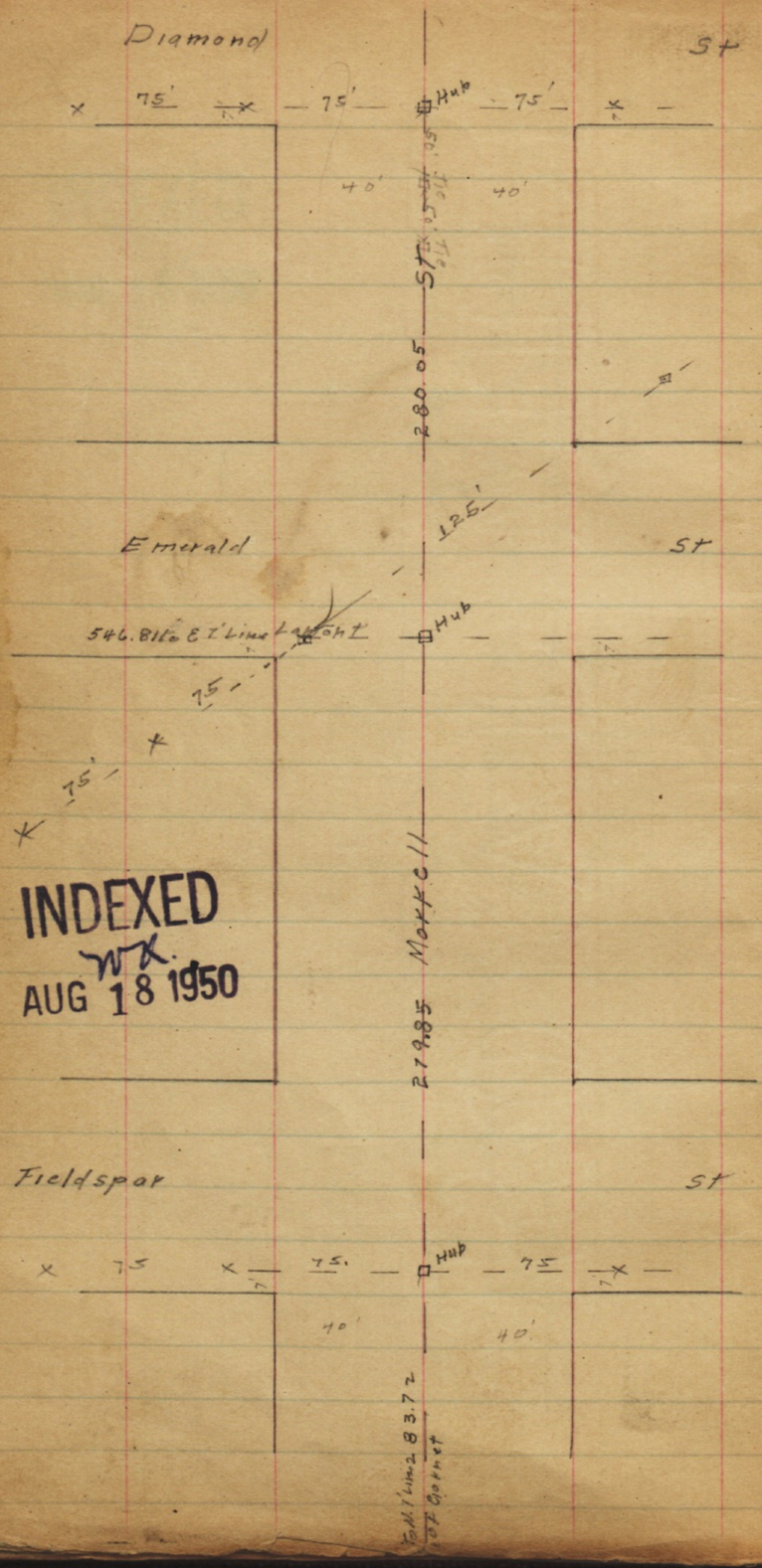
Lamont.



2020

5136
223.70
289.96

270



INDEXED
AUG 18 1950

Tie Points Emerald St.

Pacific Beach

IND

AUG

Field

8-30-26

22

N

Diamond

Tie Hub

50'

75'

Tie Hub

Emerald

Ever

50'

Tie Hub

50'

Tie Hub

INDEXED
AUG 18 1950

INDEXED
W.K.
AUG 18 1950

Jones St

Cass St

Bayard St

Allison

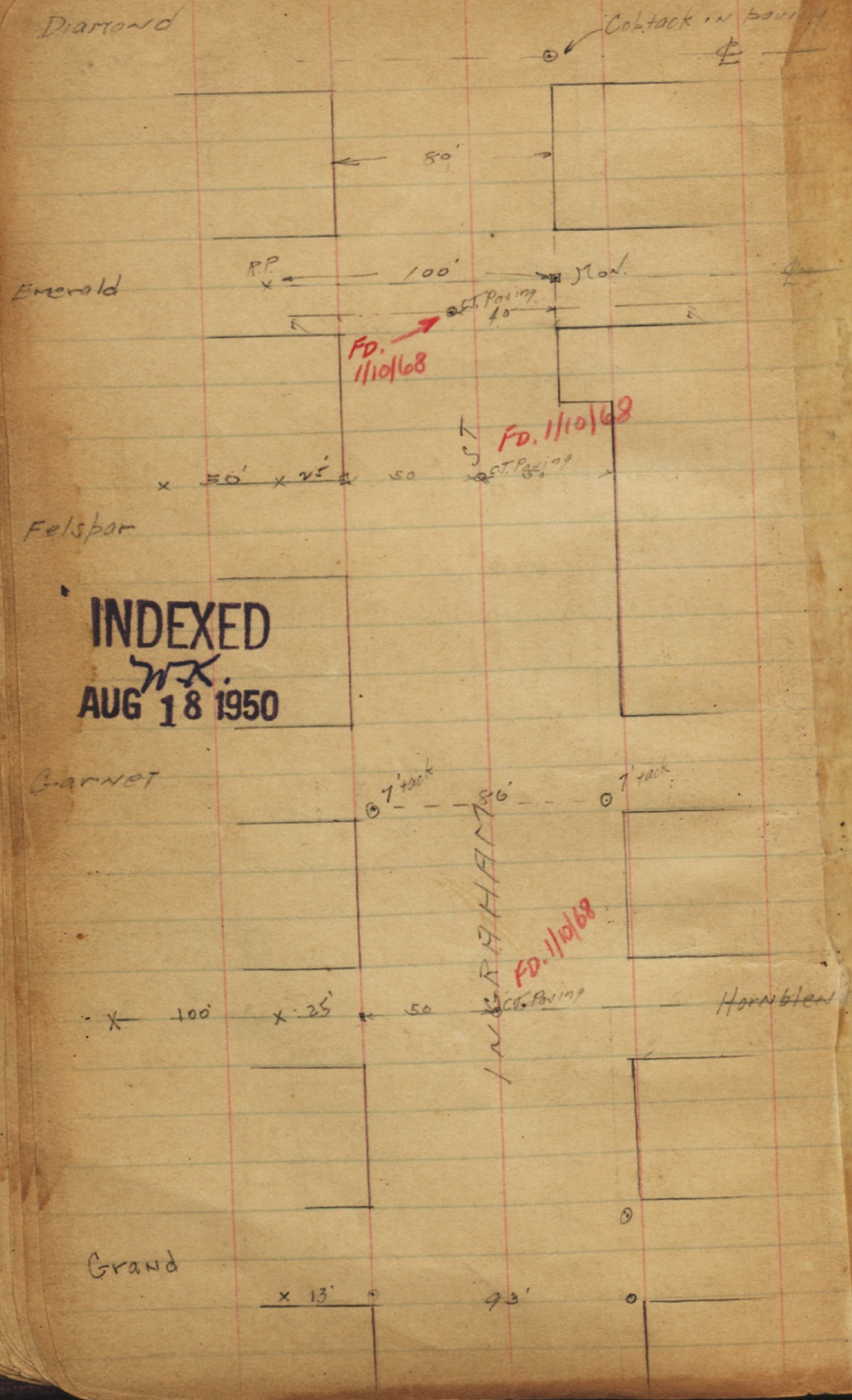
Diamond

Haines St

Gresham St

Fenwick St

Everts St

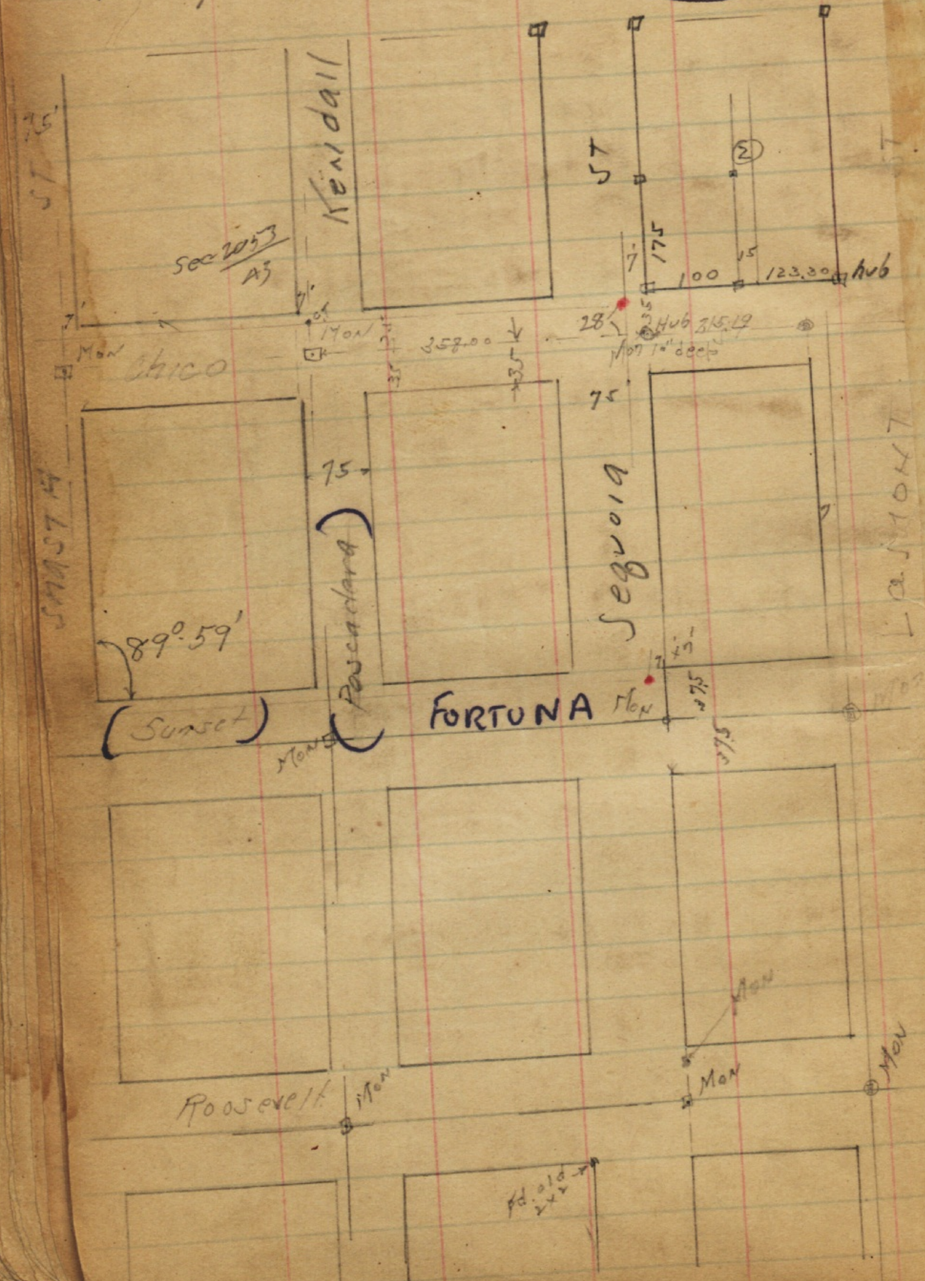


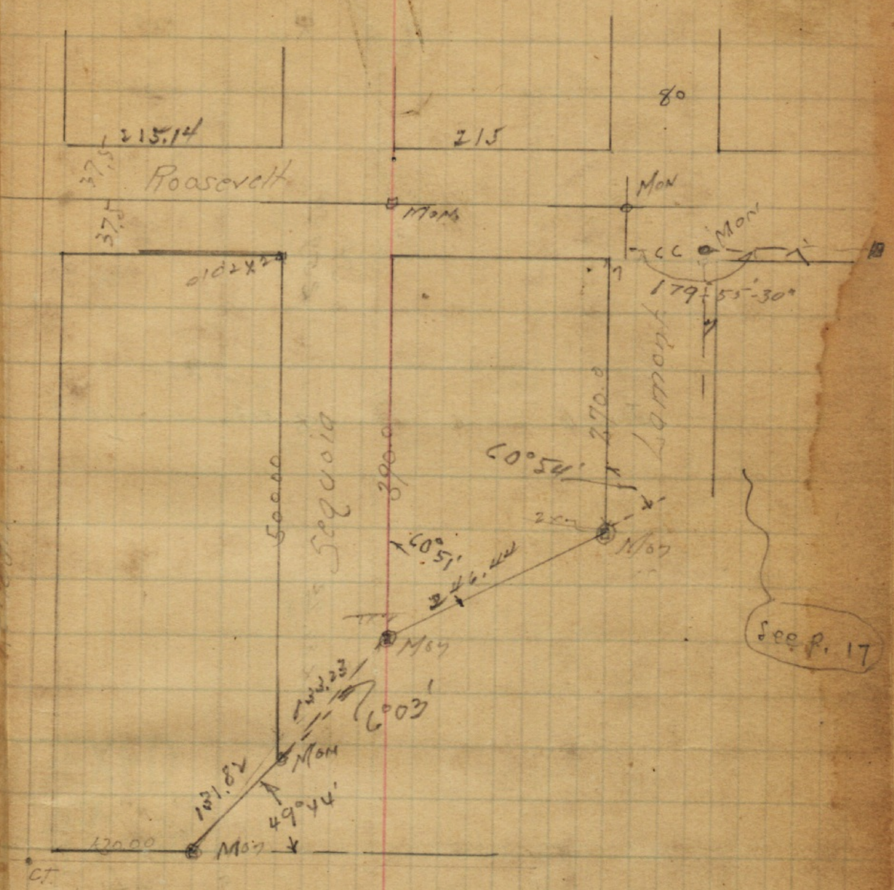
INDEXED
AUG 18 1950

CHICO ST. STERLING PARK

17 more 12/18/26

Pacific Beach Dr. (AVE)





INDEXED
MK
AUG 18 1950

□ Mon
△ 2x2 RW Hubs
⊙ CPTK

Ties Roosevelt

Bill Bliss
Joe Overmyer
Johnny Jacobszoon
Pete Kiernan
March 19, 1929

Shasta — — —

Mon
R.W. Hub
Cap. Tks

Ties Sunset Street
Shasta West

Shasta

75'

Mon 1' Below Pav'g

37.5

197'

Ldg. C.T. on Circuit

St.

To La Playa

AVE

259.52

37.5

37.31

Jewell

Street

FORTUNA

280.03

37.5

37.5

Yosemite

St

1390.1'

Ingraham

St

Ingraham St

See Ties Page(38) This Book

61'

Promontory

Street

61'

61'

Haines

Street

INDEXED
WF
AUG 18 1950

Frontera

St

Diamond

Emerald

4.25

Felspar

Garnet

n 4.20

622.70 Mon Thomas 579.40

73 7

513.01 Reed

17'

10'

202.32

Sutter

Olive

513.52

Pacific

Pac

Mon

7-21-32 Moore 5.0 Sor Northern

29

66 7

514.20 Hyde

17'

7.10

Pac

Hyde

504.24

INDEXED

MK

AUG 18 1950

Hyde

Larkin

Pacific

Sequoia

Leavenworth

Hyde

30

Corner Stone = Copper Tack in Lead

Fannel

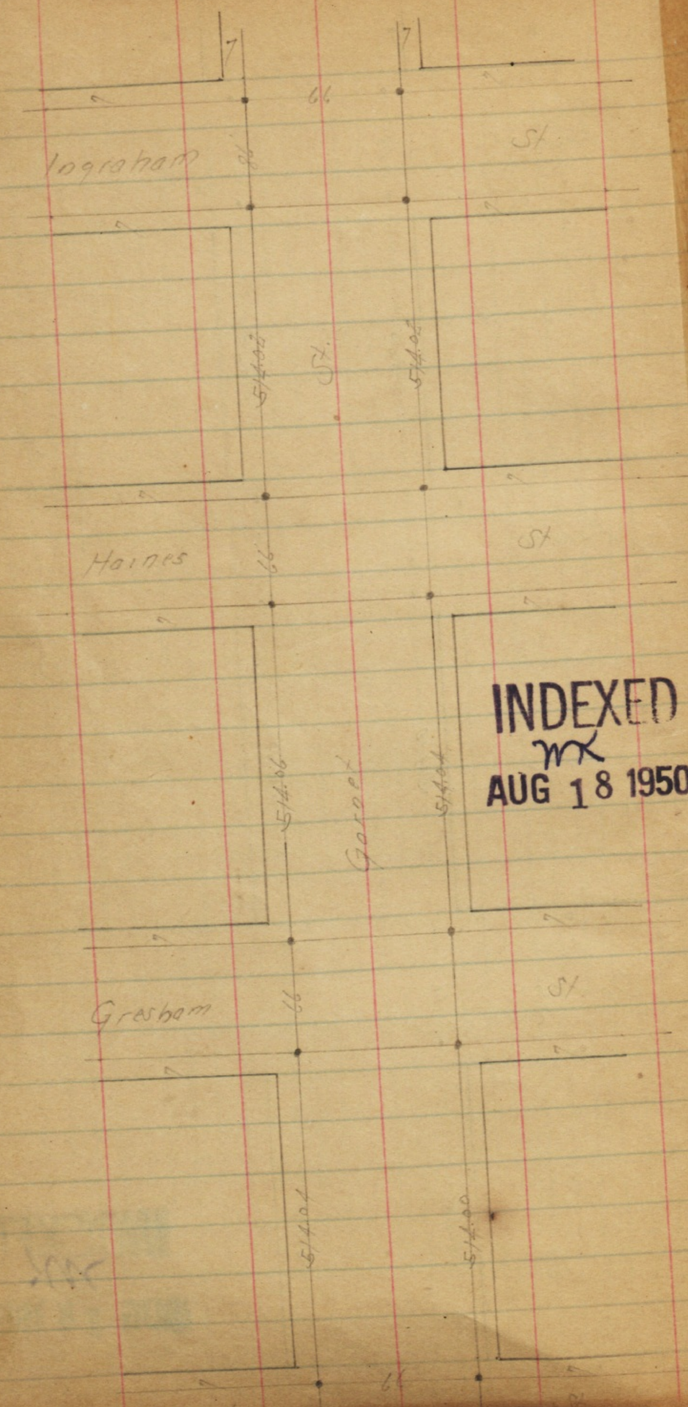
Everts

Dowes

Garrett

INDEXED
AUG 18 1950

31 Corner of Ties



INDEXED
AUG 18 1950

FONTENNA PARK

59

PLENTUNA PARK

1-20

59

ORTUNA PARK

Bill Bliss
Joe Duermit
Johnny Jacobs 2 nd.
Pete Kiernan

April 18 1929

• OP TKS
□ Hubs
◎ Mon

Street

282.89 — 282.79 — 111' — Mon

Everts

66 — 66 — 66

513.66 — 513.68 — 514.00 — 514.02

282.61 — 282.72 — 289.

Dawes

282.58 — 282.71 — 284.20

513.70 — 513.80 — 513.98 — 513.98

Garnet — Hornblend — Grand

282.32 — 282.61 — 111' — 283.92

Cass

N

34

Street

284.08 — Mon — Mon

284.92

283.97 — 284.21

513.80 — 513.82 — 513.85 — 513.86

Thomas

Street

283.98 — 284.25

513.32 — 513.23 — 513.37 — 513.64

Reed — Oliver — Pacific Beach Drive

283.59 — 284.20 — 263.87

Street

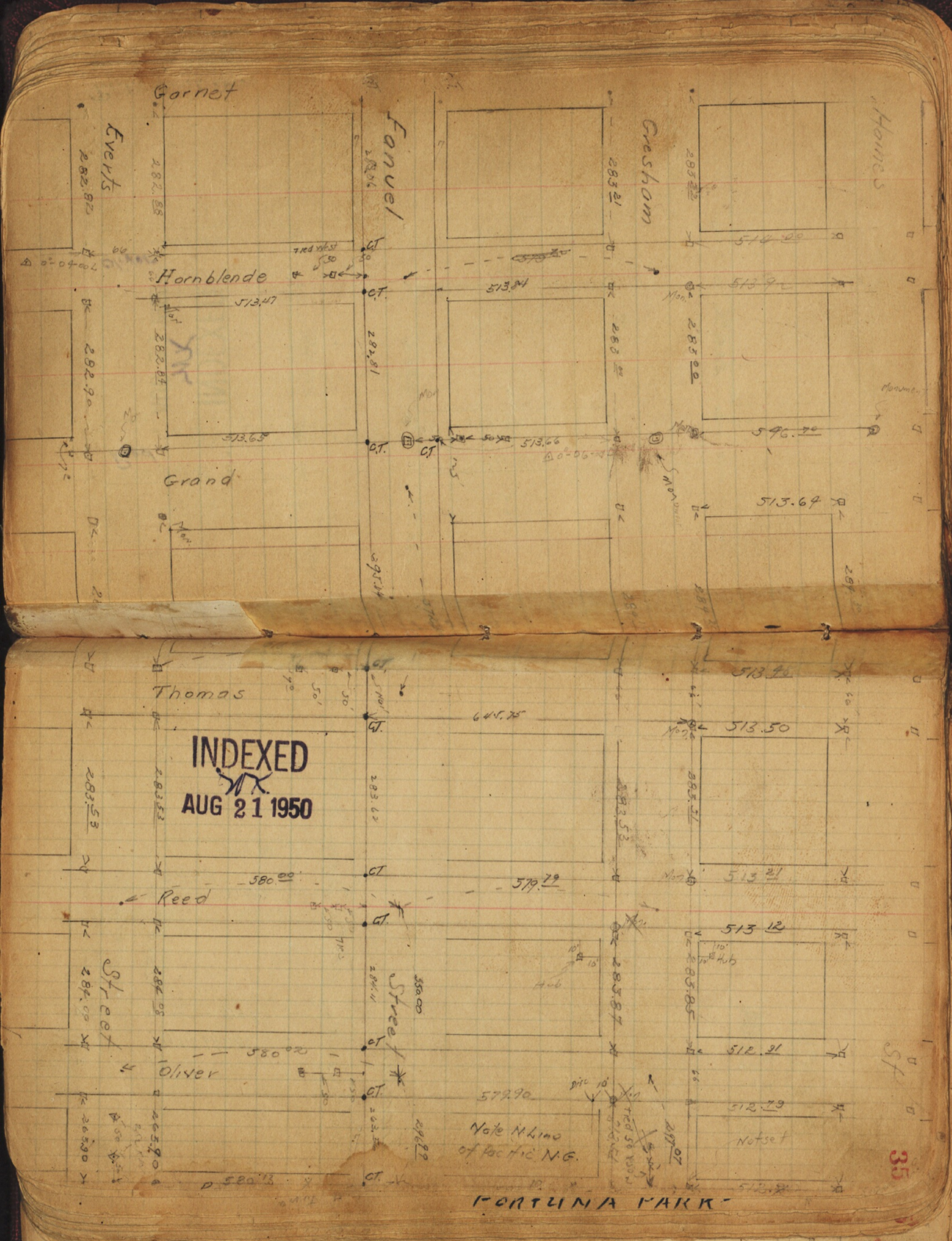
296.82

Mon

Tied N to N'ly line of Pacific & Dawes

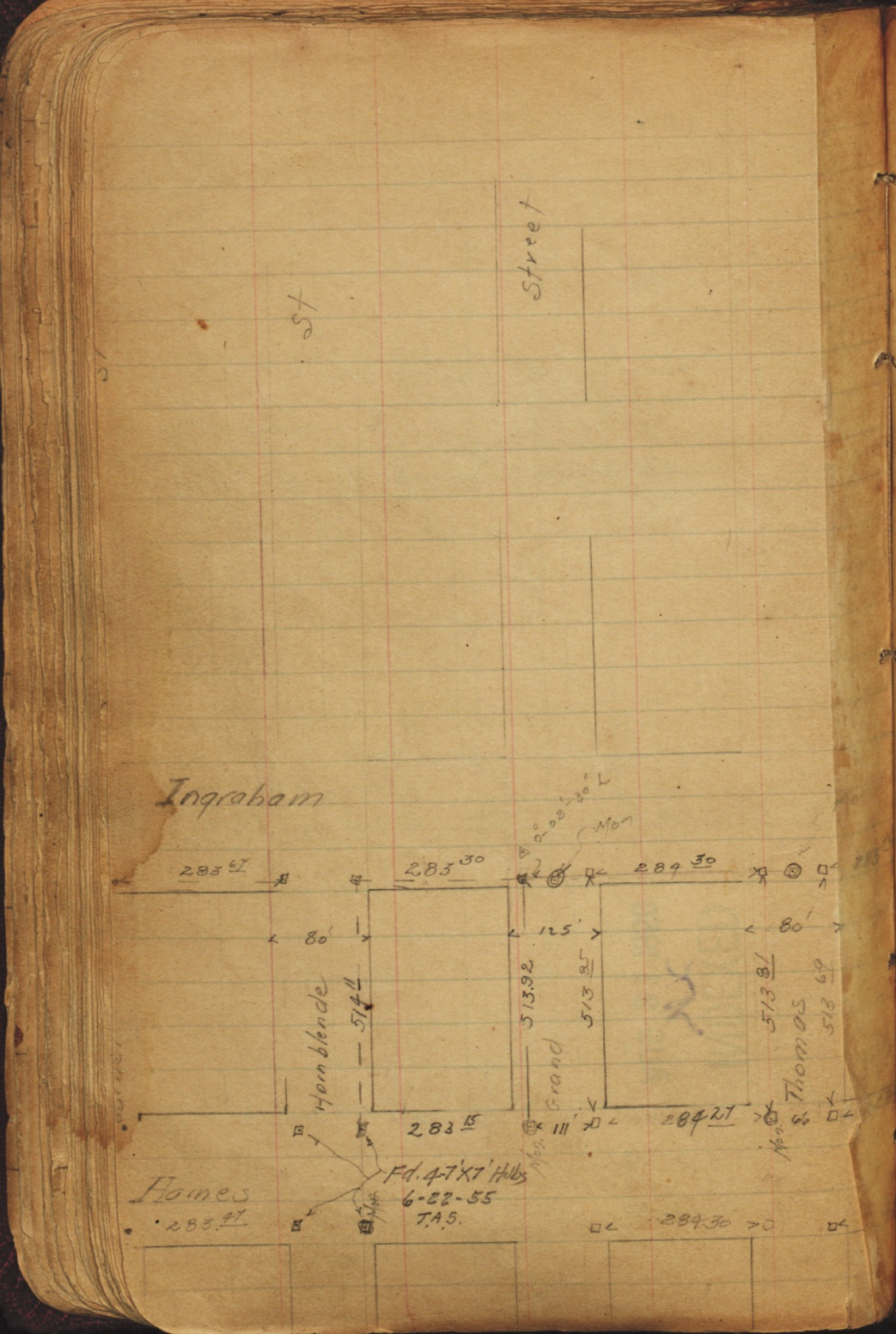
This line has been 1-6-19

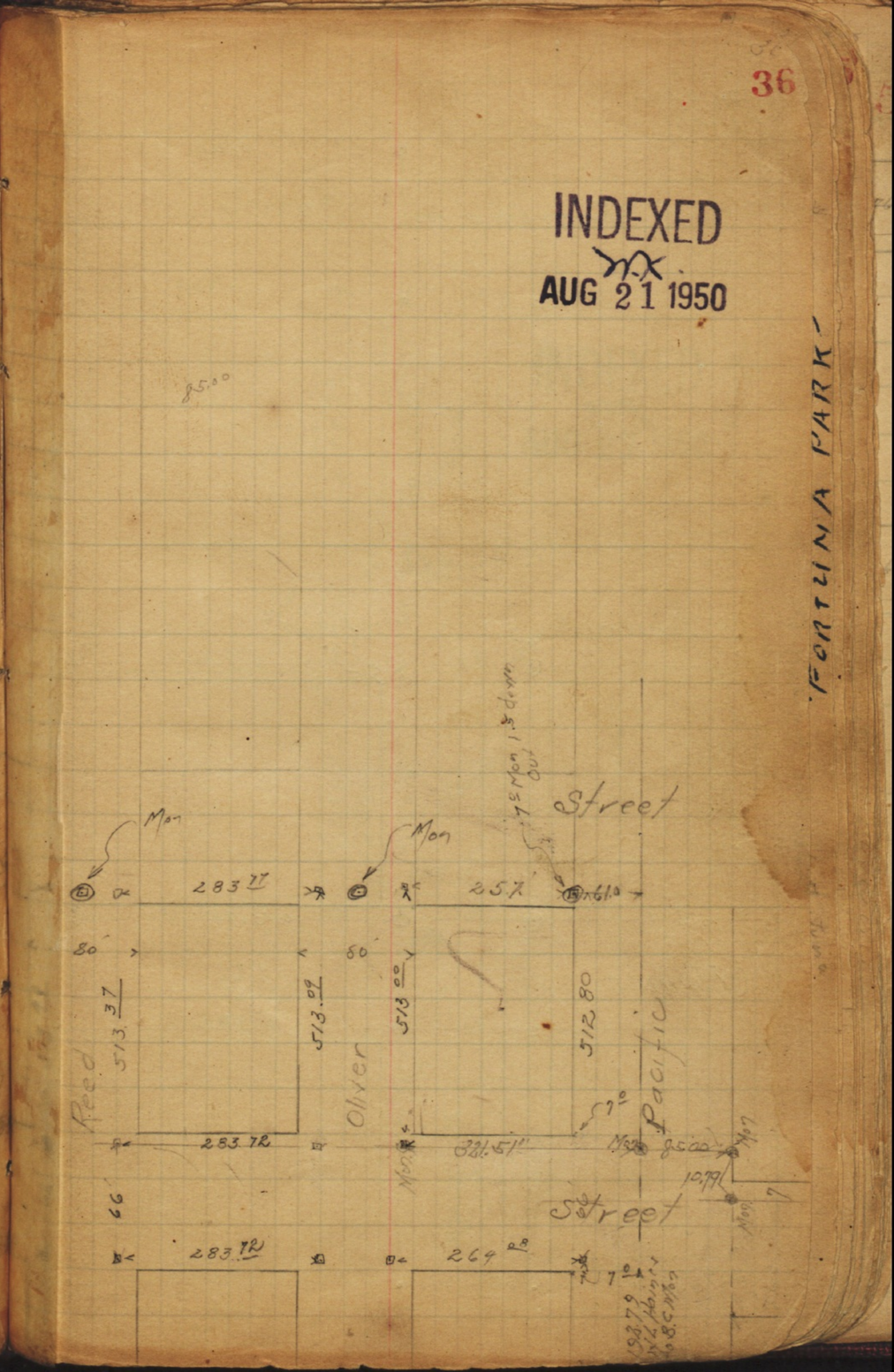
INDEXED
AUG 21 1950


Garnet
Everts
Fanuel
Gresham
Hanna
Hornblende
Grand
Thomas
Reed
Oliver
Street
INDEXED
AUG 21 1950
Note M Line of Pacific N.E.
FORTUNA PARK

INDEXED
AUG 21 1950

FONTANA PARK





Blue
to Permit T
Mary Jacobsen
to Kiernan

11

613.81

Ingraham

613.82

228.95

Ave.

Ave.

PACIFIC REACH PL.

Promontory

5' Ld. C.T. on walk

Mon

61

613.90

228.91

228.95

Mon

Mon

532.17

Haines

613.88

228.95

Fortuna

239.02

532.20

Frontera

Street

614.00

61'

228.02

Ave.

Ld. C.T. in C6

6

488

Disk

INDEXED
AUG 21 1950

Moorland PC
Sly line S 45 cm of
TENTH PARK

St

613.90

613.93

St

613.83

La Playa

61'

C.T. in Curb

488

10

61

St

C.T. in Curb

228.08

562.49

St

C.T.

Park Addition

• = Copper tacks in Lead
□ = 3"x2" Hubs

Fennel

66

288.76

S.

Sta. 22

S.

580.45

S.

Fennel

284.01

S.

513.35

S.

288.78

S.

Fleets

66

288.78

Diamond

513.54

Emerald

Fleets

284.04

513.38

Feldspar

Mon.

288.78

Garnet

INDEXED
WK.
AUG 21 1950

Dawes

66

288.82

Mon.

512.89

512.98

Dawes

284.25

513.18

Mon.

288.81

Coss

Coss

posted on tie sheets
C. S. K.
10-26-34

Posted on Tie Sheets
10-31-39
C.S.K.

FD. 1/10/68

FD. 1/10/68

FD. 1/10/68

Closed

Disk

Disk.

INDEXED
WK
AUG 21 1950

Plotted on Tie Sheets
10-31-34
C.S.K

40

INDEXED
AUG 21 1950

Lamont

Diamond

Emerald

Sewell

Closed

Parham

Posted on Tie sheets
11-1-34 - C.S.K.

41

Olney

Hayes

Morrell

Diamond St

Emerald

Felspar

Garnet

INDEXED
AUG 22 1950

Page 60

Randall

Quincy

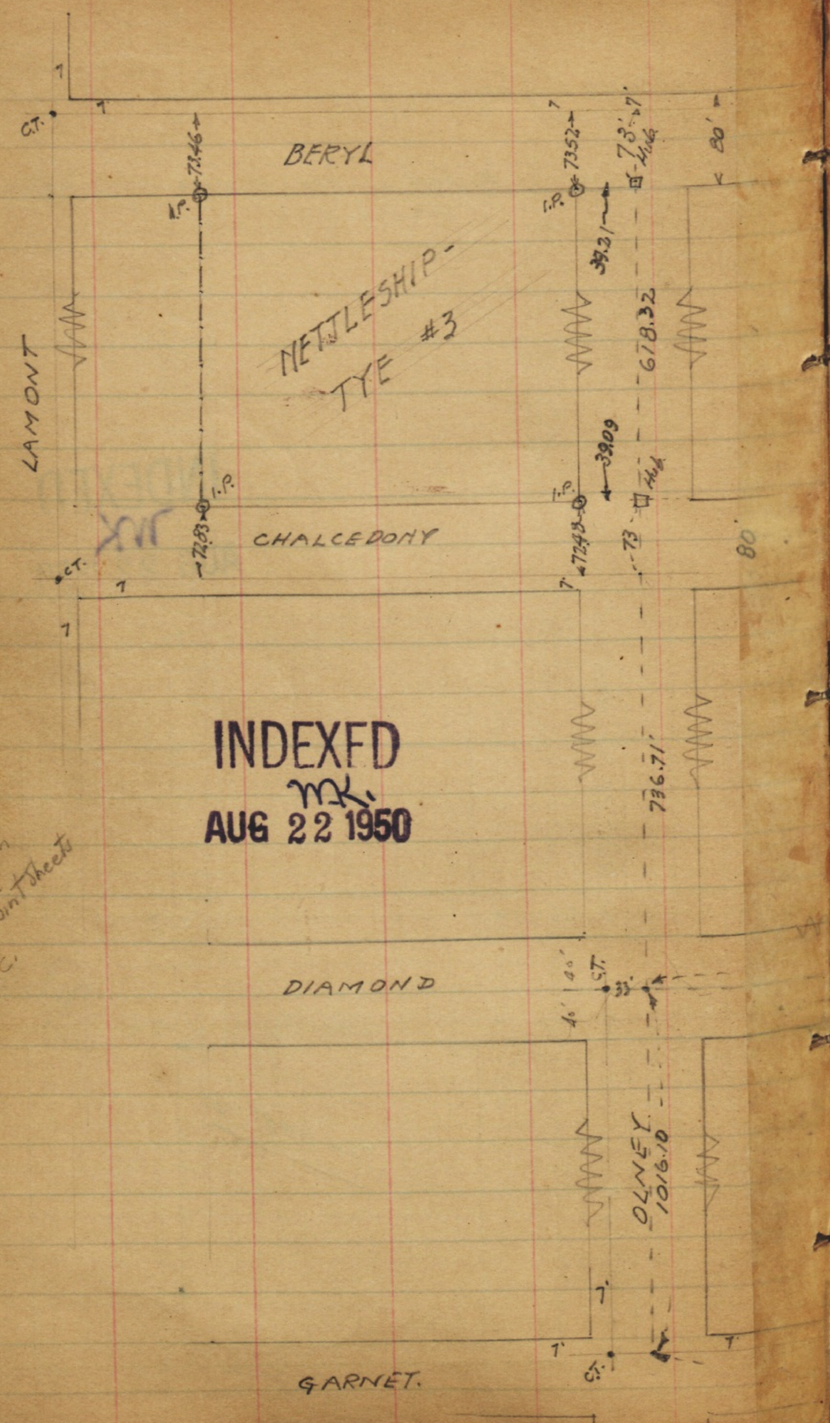
Pendleton

For South of this see page 61
See Page 64

Posted on Tie sheets
11-2-34. C.S.K.

INDEXED
AUG 22 1950

See page 61



INDEXED
MK.
AUG 22 1950

Plotted on Tie Point Sheets H.P.C.

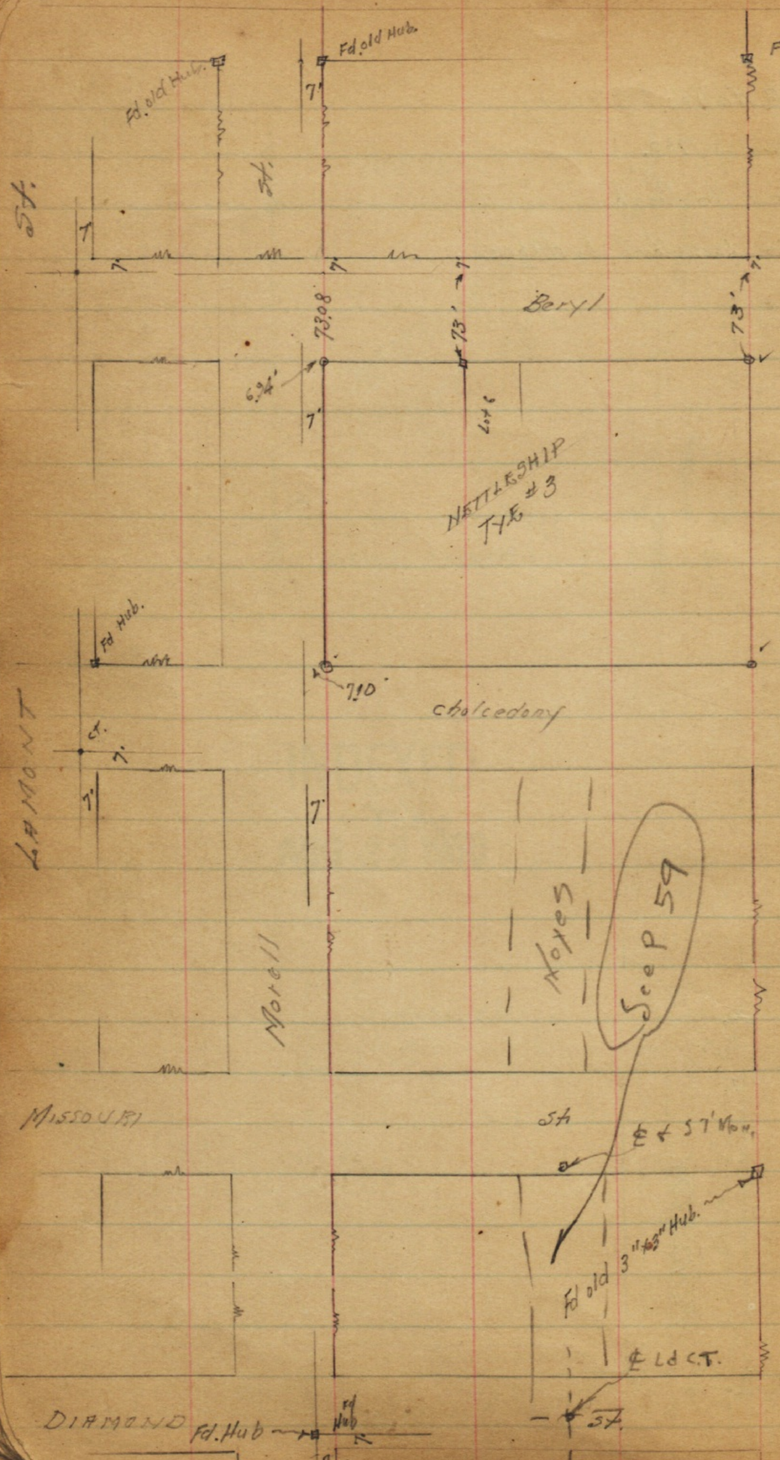
43 S 59

C.B. Walker. Red Party
April 3, 1930.
Copied in Book
from Loose sheet by HRhess

Walker
Wm Ellis
Drebert
McHenry
4-24-30

44 59

INDEXED
MK
AUG 22 1950



Plotted on Tie Sheets
1-14-34. C.S.K.

FD. L&T 1/25/68

1/25/68
C.B. DISC
FD. P.L. X7
R.R. SPIKE
+ X.

FD. 1/25/68 TACK DISC + X PK. NO.

90°

50

50

285.05
Ingraham

288.84
Ingraham

288.88

Haines
288.45

Haines
282.85

Berry
5428.00

Lane
5428.09

Chalcraft
5428.04

Missouri
5428.08

5428.09

288.97
Gresham

288.89
Gresham

29.5.18

INDEXED
MK
AUG 22 1950

Turquoise

8

7

7

7

Sapphire

512.37

7

7

7

Tourmaline

512.75

7

7

7

(Hyacinth) OPAL

512.31

7

7

7

Loring

Donner

Cass

Plotted on tie sheets

C.S.H.

Hubs

6 Coppertacks

6-8-30

Sumner

C.S.B.M.

Nash

Osborne

46

59

St.

66'

7

CLOSED

Mon.

Mon.

Mon.

Mon.

Mon.

Mon.

Rod.

Rod. Hub

499.44

499.67

Evans

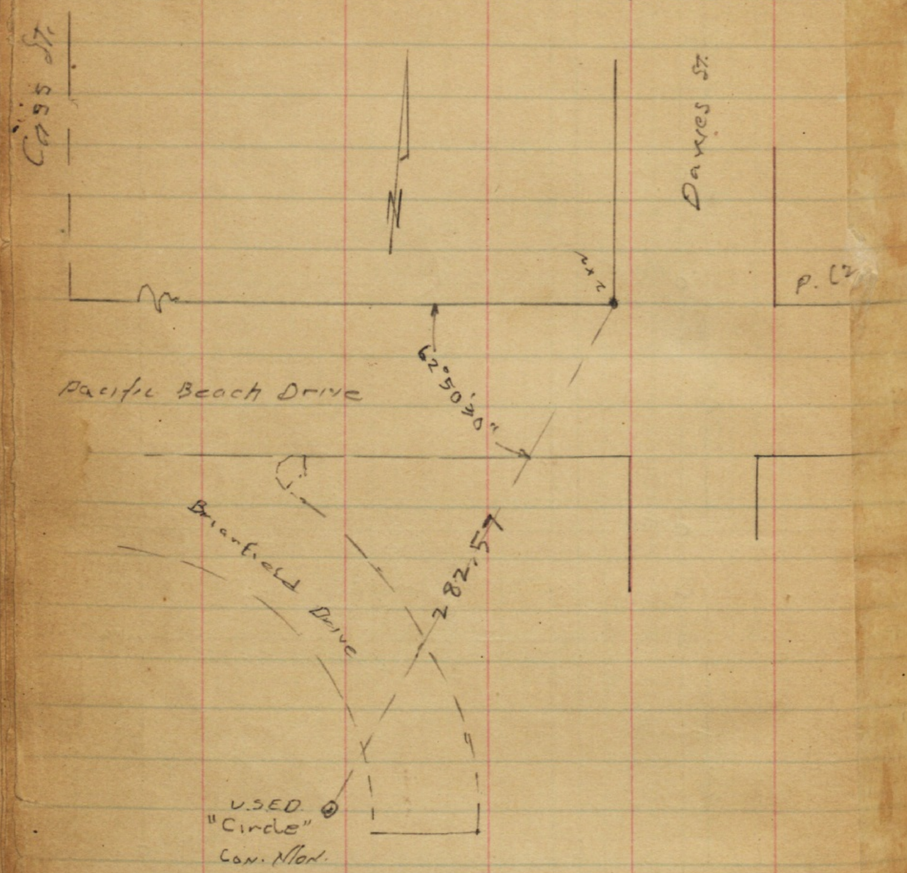
Fanoe

INDEXED

AUG 22 1950

Mount
Smith-Meyer
& Ball

1-28-45. Tie from N.W. Cor. Pacific Beach Drive
and Dawes to U.S.E.D. "Circle"



INDEXED
AUG 22 1950

47

See TRBK. #30 P. 13

1 Lot 12437

Pueblo Lot

3/1/50

Tied 1/2 50+50' N'ly 180° to S'ly Tang.

F.B. 3082 54

Mon

Van Nuys

Mon Mon Mon Mon

477.80 60 396.0± 396.10 326.9 disk 300.0

Mon

Archilles

Mon

479.90

Mon

60'

Chisel X

Tolla Mission Blvd.

480.0 60

Mon

326.7

Mon

9° 01' 45"

Mon

Agate

90° 12'

Conc

Mon EC

48010 95

CT. in curb

Mon

Turquoise

6'

31.78 CT.

CT.

Cap Nail

CT.

Mon.

66.0

St

Mon.

100.00

P.K. Nail

℄ Agate

Mon.

St

90 01 00

33.50

Chiseled X in walk 0.05' to S'ly

Set PK in A.C. 6-22-61

Set 7'x7' 6-21-61

255.17

580.20

INDEXED

AUG 22 1950

Graham
326.30
283.71
Graham
282.38
283.36
plotted on the sheet 1-12-35. C.S.K.

Fennel
324.65
288.68
Fennel
284.14
284.07
St.

Everts
324.90
282.84
Everts
284.3
284.16

Loring
Wilbur
Beryl
Law
Chalcedony
Mirrors

Note: Tie set in North Side Highland Boulevard Reckoning from Original Tie at Granite Bench Mk

Set N.G. Point Survey 5' S of S.C.
Set Disk Flat 7-11-46

Reset -

N.+ W. 7" L.+ Disk 5-17-49 C.H.S.

INDEXED
W.R.
AUG 22 1950

Rd. 90°04'

S. Ferguson

Set P.K.
6-08-55
T.A.S.

See F.B. 1609-59

Sapphire

Foothill Blvd.

Tourmaline

(Hyacinth)

Opal

Laurel

Loring

Plotted on Tie Sheets
1-11-35 C.O.K.

Note:- Points Established by
Ties From Ray O Keyes Eng Org Inc
Book No. 45

= Crossed Paving

= Copper Tacks set Lead

Note:- Curve Pt
out of Place
see Plat

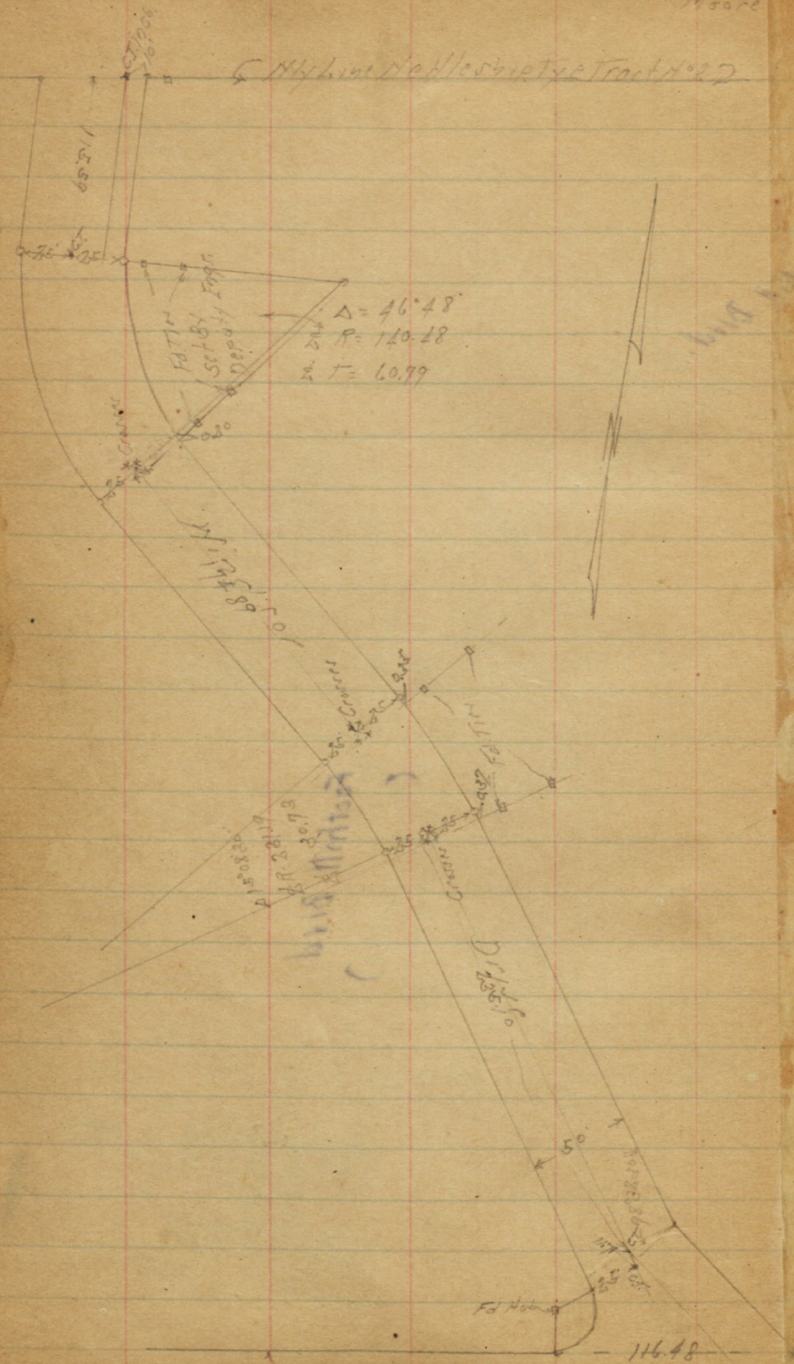
Foothill Blvd.
(Highland)

Graham

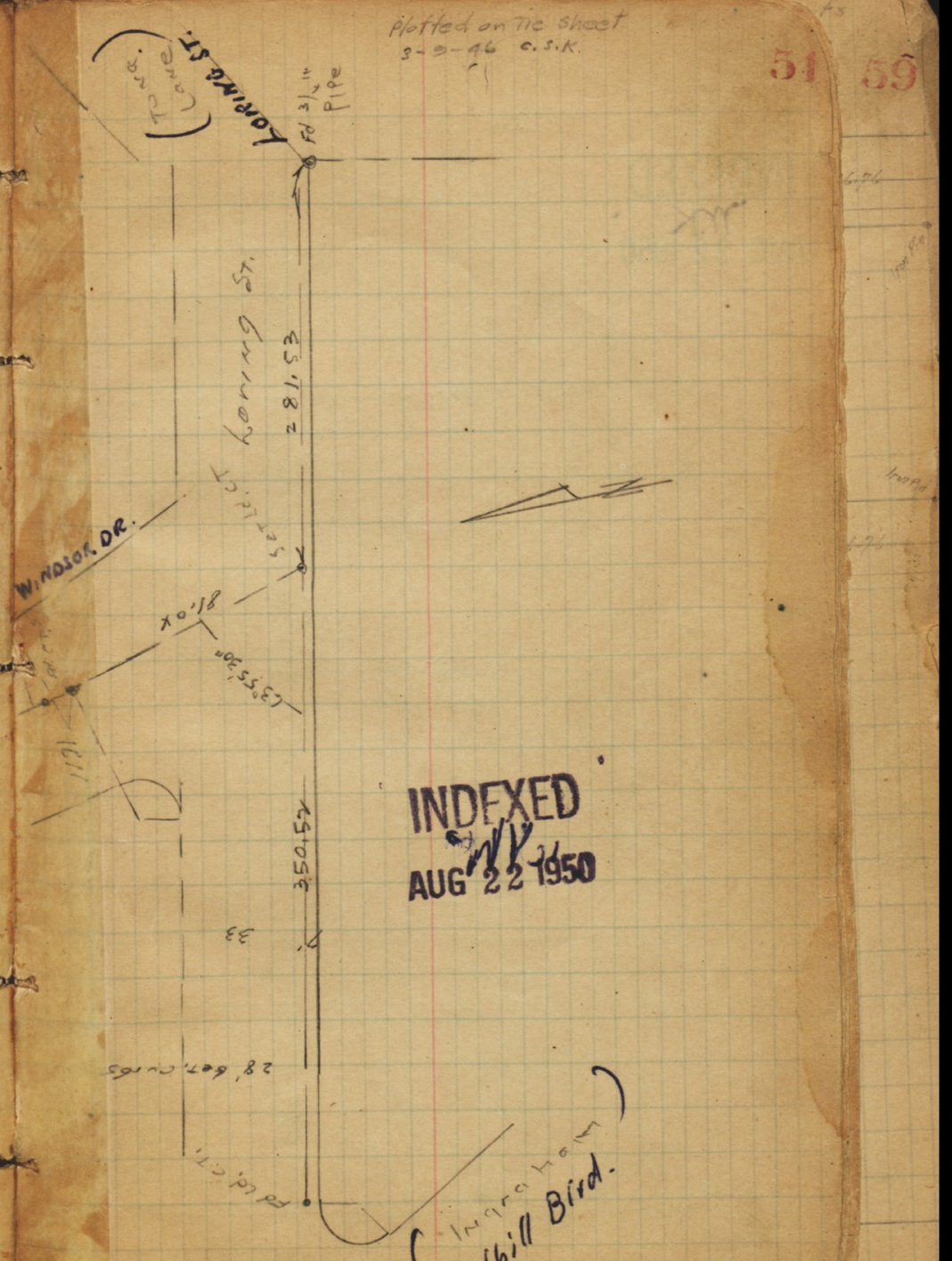
INDEXED
AUG 22 1950

Plotted on Tie sheet
1-9-35. C.S.K.

Nov. 1-32
Moore



Plotted on Tie sheet
3-9-46 C.S.K.



INDEXED
AUG 22 1950

51 59

INDEXED
MK
AUG 22 1950

Plotted on Tie Sheets
C-34, C.S.K.

280.22
286.83
Grand Ave
395.93
66
284.19
288.98
89°51'
317.61
Thomas Ave
90°06'
90°00'
Blvd
284.28
283.82
90°01'
344.25
Reed Ave
66
Ocean
284.04
283.96
Monroe
377.51
Oliver Ave
1029.96
90°00'
Fd. Con. Mon.
90°55'
A87
227.21
669.99
167.90
Pacific Ave
See T.P. # 35 52
T.P. # 35
P. M. 52

514.26
66
514.30
280.83
512.88
284.24
Bryant
284.24
Cass
513.43
518.59
Fd. 3x3 # deep
Set Mon.
1-35 CSM
278.74
P.L.
10
513.69
66
C.T.
C.T.

Plotted on Tic sheets
11-10-34. C.S.K.

53 59

Mon.

167.00

Diamond

385.23

66

513.93

514.00

7

7

283.82

283.82

283.82

Posted on Tie Sheets
11-9-34. C.S.K.

HATCH
10-8-75

8:02'00

Wilbur

Beryl

Chalcedony

Missouri

Diamond

Lorin

Boyd

Cass

C.T. C.T.
190.12 90.00
90°
110.17
1" R.C.E. 8629
OUT
OUT
FD. 1" L.S. 2201
80.65'
41°22'30"
Mon
OUT
FD. P.K. & C.E.
Des 53.25
FD. CITY MON.
FD. R.C.E. 9116
OUT
271.46
Des 58'15"
OUT.
Mon.
FD. P.K. SHINER
378.30

INDEXED
AUG 22 1950

51 59

Plotted on file sheets
11-5-34 - C.S.K.

Turquoise

73772

671.77

Sapphire

See T.B. #30

672.12

Tourmaline

672.43

spot

Hyacinth

Loring

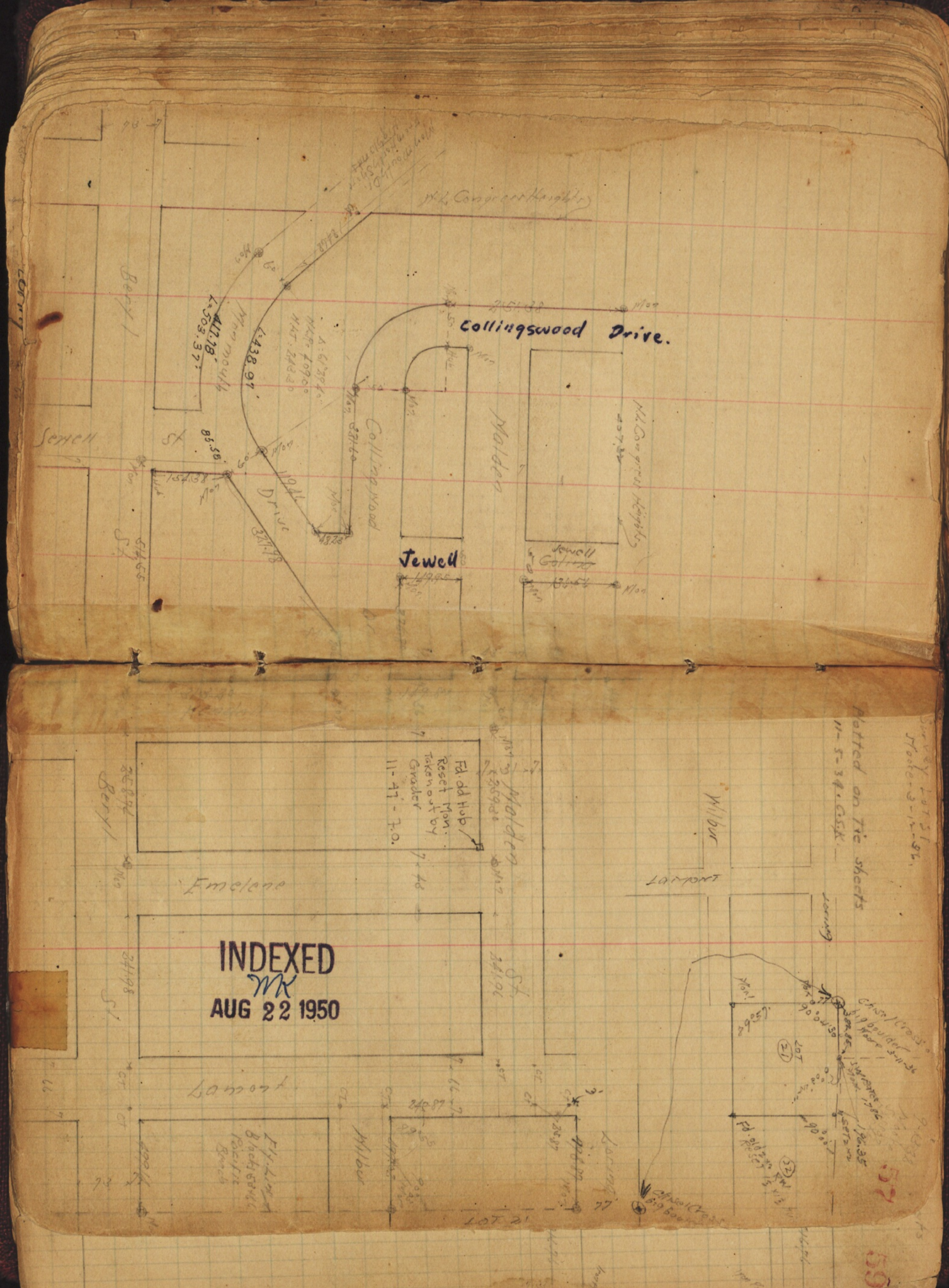
Bayard

Cass

INDEXED
AUG 22 1950

56

59


Collingswood Drive.
Jewell
Collingswood
Holden
Jewell Court
Emelene
Lamont
Willow
Beryl
Semen
INDEXED
MK
AUG 22 1950
Fd old Hub
Reset Mon.
Taken out by
Grader
11-47 - T.O.
Plotted on the sheets
11-5-34 - C.S.K.
Survey Lot 21
Route-3-12-51.

Plotted on Tie sheets
11-3-34. C.S.K.

58

59

Lamont

Kendall

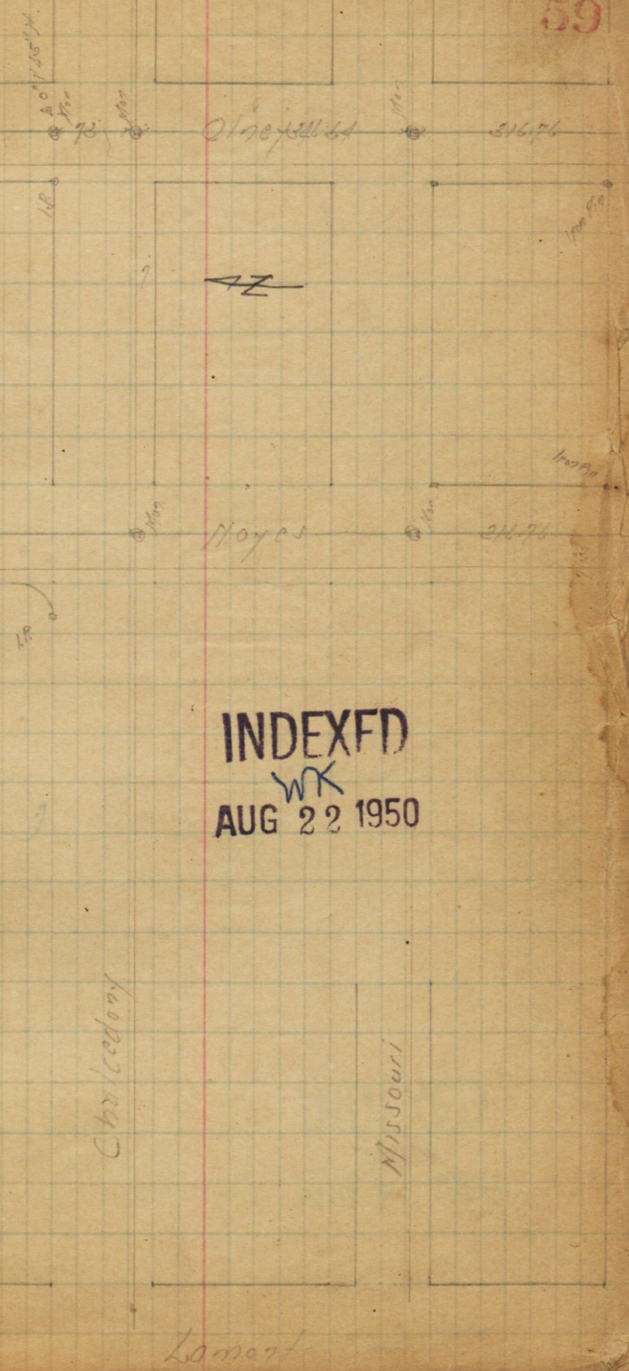
Sorrell

Ingraham

INDEXED
W.K.
AUG 22 1950

plotted on Tie sheets
11-2-34. C.S.K.

59



INDEXED
WK
AUG 22 1950

Plotted on Tie sheets
11-2-34. C.S.K.

Pendleton

Quincy

Diamond

Geranium (Poinsetta)

Gladiola

Lilac

Myrtle

Beryl

Lark

Chalcedony

Olney

INDEXED
AUG 22 1950

Olney
Emerald
Pendleton
Felspar
Garnet
Balboa Ave.
(Grand Ave.)
(Ivy)
Grand Ave.
Quincy St.
Hornblend
Thomas
Reed
See page 19
Oliver
Pacific
Mission Bay Park
Pueblo Line
See page 48
See page 68
See FB 2228 - 37, 42
Ties Grand Ave Loc.
chisel X Sewer M.H. Rim
chisel X
Fd. Conc. Mon. in Place 7-14-52
Conc. Mon. Fd. in 7-14-52
Fd. old pipe Mon
Mon Set
Mon Fd. in Place
P.C.
P.T.
P.L. Mon
578.64
208.45
151.84
89°51'
248.30
243.30
330.69
297.66
455.17
366.46
202.46
90°00'
INDEXED
AUG 23 1950

Pacific Beach Drive.

Mon.

Damas

Parker Place

Mission Bay

514.13

Pacific

227.27

Gresham

La Palma St.

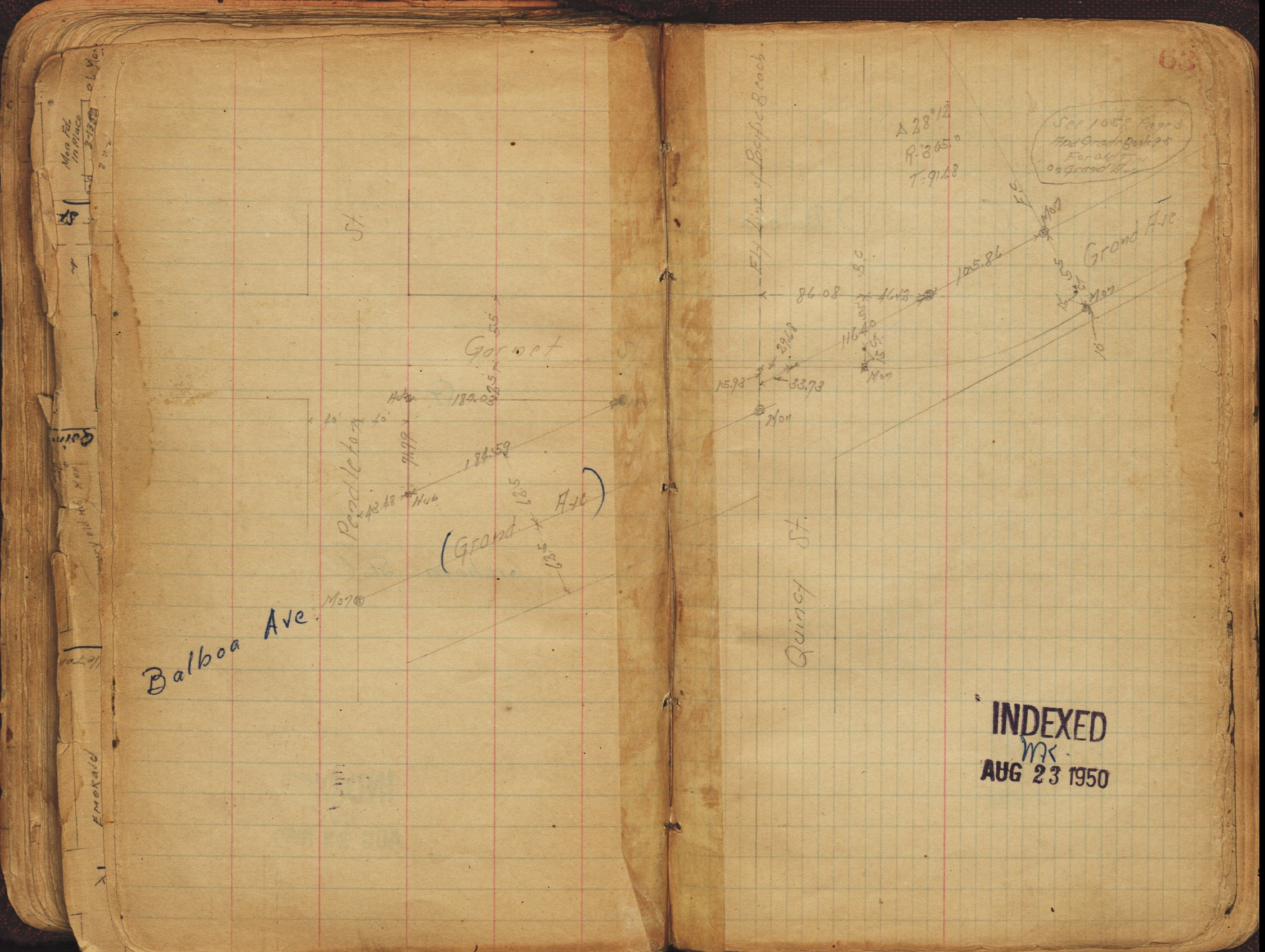
Graham St. (Estrella Place)

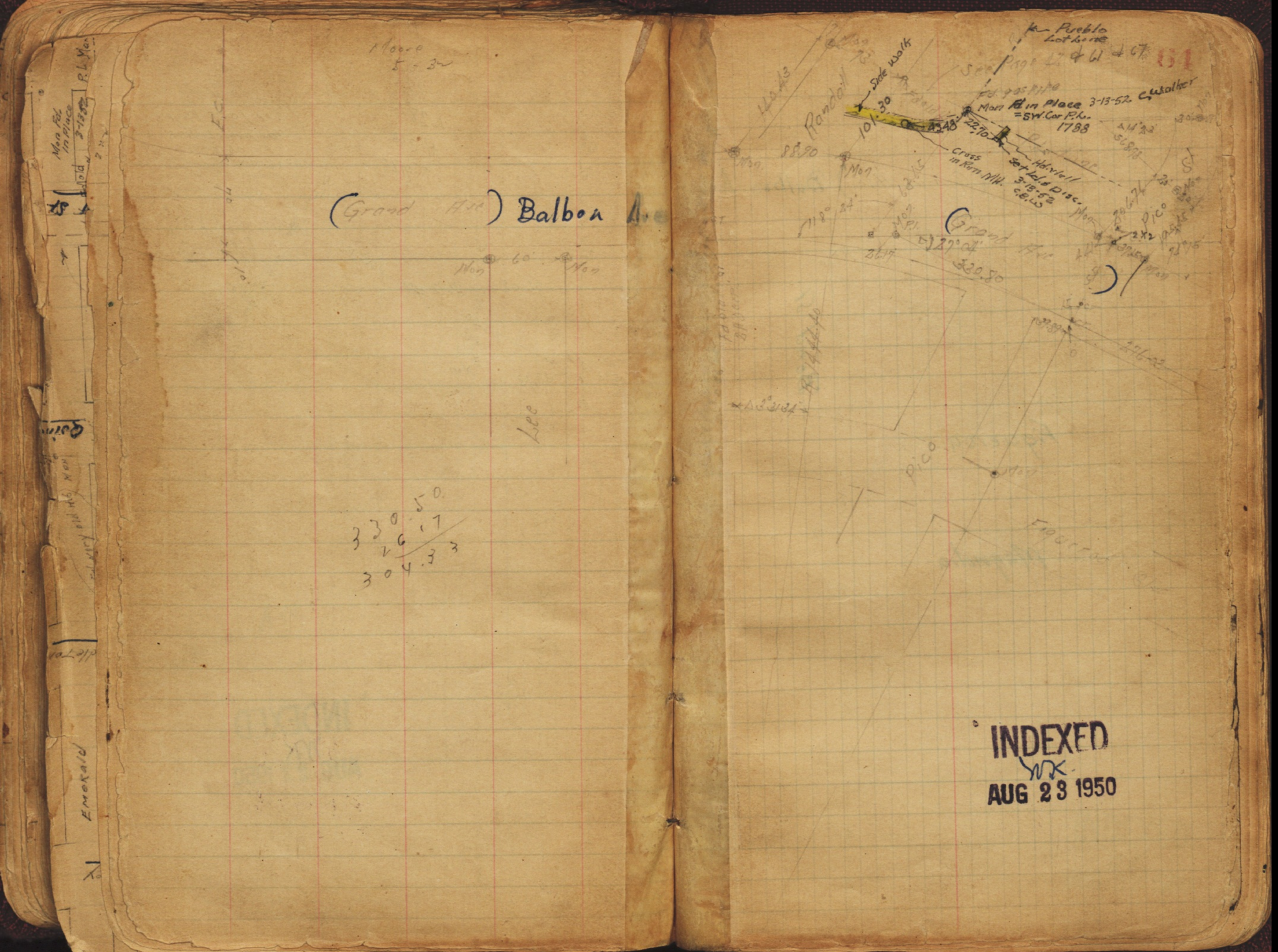
Mission Bay

Fanuel

Fortuna

INDEXED
MK
AUG 29 1950


St.
Garnet
Mon
189.02
184.59
Pacific
Ave
(Grand Ave)
Balboa Ave.
Mon
Mon fd in place
Emerald
Ave
Mon
Mon
Mon


Pueblo
Lot here
Side walk
Mon fd in Place 3-13-52
=SW. Cor P.L.
1788
Cross in Kerb Mk.
Set Lead Disc
3-13-52
C.E.W.
Randall
Mon
Pico
Grand Ave
Balboa
Lee
INDEXED
AUG 23 1950

(Grand Ave.) Balboa Ave.

274.02 — 384.80 — 481.98

Mon's Fd. in Place 3-13-52 C.B.W.

Bond St.

Figueroa

Magnolia

Hornblend Sch

Emerald

Pacific Hiway

Balboa Ave

See page 67 This Book

See F.B. 1052

393.82

Mon

Mon Spot

Δ 87° 28' 36"

1590 Mon Bow 10.51

N-E'ly Pl. 1797 See Pg 67

See G.B. 237-22

Edw Place 3-13-52 C.B.W.

Blvd

Magnolia

Ellendale Pl

See F.B. 1214 " 1052 " 1013

INDEXED AUG 23 1950

9-7-32

66

Hornblend

Figueroa

(W.) Grand Ave

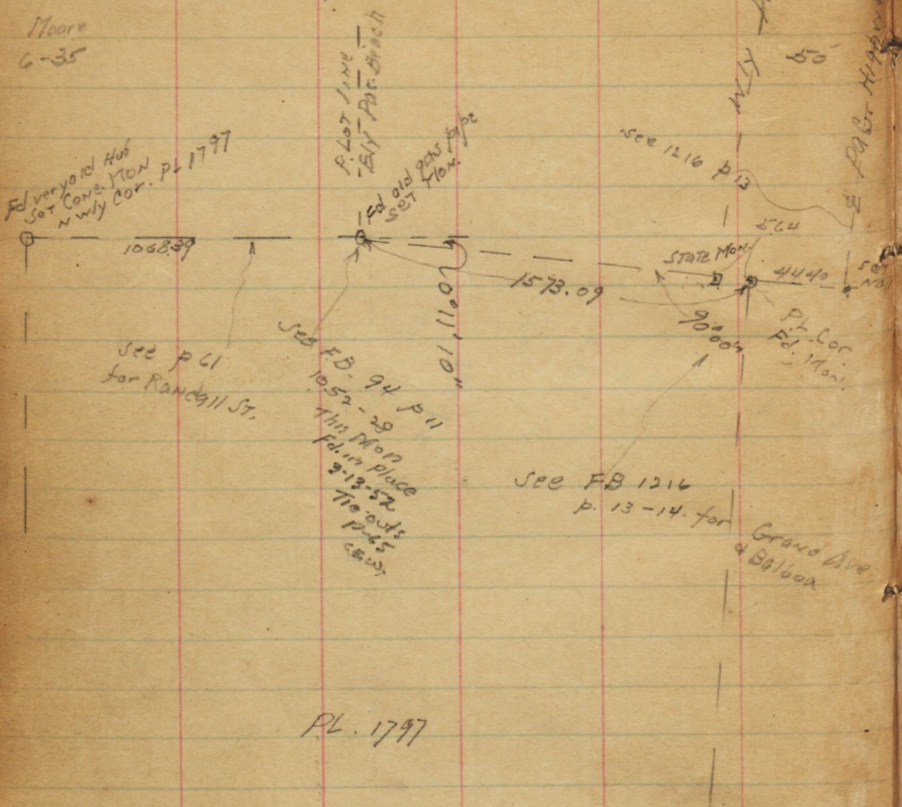
Mon

Mon

Mon

See page 65 This Book

Moore
6-35



4443
157309
1617.52

INDEXED
AUG 23 1950

Pacific Beach Tie pt
Lot 2 Pac. Beach
Sea. View Hts.

Survey
C. Moore
Jas. Mermeyer
W. Moore
Jan. 1944.

E.L. Lot 1 and
W.L. Lot 2 according
to My findings

See P.71
" P.7N

Fd 1" Pipe
R.S. 2312

Fd 3/4" Pipe
R.S. 526

Set 2x2 Hub

1.1 C

0.5 E

Fd 2x2 Hub
Reset Hub
Scarred Stake
Point White

Old Hub Fd. reference
Old Hub Fd. & Witness
Reset Hub

Van Nuys

Set 2x2

Archer St.

180'

Fd 3/4" Pipe
R.S. 526

Fd 3/4" Pipe
Sea View

Fd 3/4" Pipe
Sea View

P.48

278.93'

20' C.B.R.
Fd. Hub & City Disk

Fd. 2" Pipe
Sub line

90°03'20"

265.90'

Fd. P.K.

Conc. Nail P.K.

Algotc

100'

6-98-55
Ties. Fd. P.K. Nail
to Cass

Fd. Hub & City Disk
20' C.B.R.

Owner

Fd. 89°56'30"

TURQUOISE ST.

Deed - 572.2'

Note! Sw. Cor Sea View
Very old Hub & 1½ x 1½
IS I think the
only original -

Scarred Stake

old Hubs fd. on E.L. Sea View
IS I think a re-stake job. Are not as old

(P.L. 1781)

1 ft. old Rock
1 Set 2x2 Mound
1.0 W. of CTR of Mound

Fd. old Hub
Replaced

Nail

250.04

Set 2x2

Reset Hub
Scr 6x 1609

89°43'30"

319.00

319.32

89°44'00"

INK - HATCH
7/30/62

See Sub Map
4835

5.17

Fd. old Hub
Replaced

9+31.38

5+60

Old Cor Lot 2

Old Cor Lot 1

Fd 2x2 Hub

3x3 Witness

30781

See R.S. 526

See 1609-59

15.00 alley

Pipe L.S. 2201

NL & W R/W

Lot 2

Proposed Res. Site
F.B. 1609-59-60

NOTE

560.72

560.13

New Sub

1455.17'

Out

Set 2x2

P.L. 1784

Fd 3/4" Pipe
R.S. Spike in Post

Set Hub & tack

Fd. 2" Pipe
172.48

89°45'40"

319.83

Castle Hills Dr.

80.02

90°

Fd. P.K.

P.K.

P.K. Disc

CASTLE HILLS TERR.
UNIT NO. 2
MAP 3952

Prod. from
South
P.50
Sapphire
Turquoise

Old St.

Graham St.

INDEXED
W.K.
AUG 23 1950

CSMC
1-27-XX

Tie pt. Pueblo Lots 1780-1781 and 1784

Was 4x4 1919

Fd. 1" pipe 1.5' W

RS. 5/8 C

N03°30'E

0.08

0.59

Fd. 3/4" pipe RS. 5/8 C

NW. 1784

Lot 4

Fd. Cor. Mon.

FB. 1067

FB. 1067-17-16-25
" 1498-C
L.S. 212
R.S. 526

FB. 1609-59-60

Cass ST

Fd. old Rock Md. 5.6' W 2x2 Hub P. 70

1781 City

B.L. Prod. Ely from Mon. at Cass over NW Cor 1784 to NE Cor 1784 and Correction Calc.

71

1.33

0.17

1.33

0.5W

0.28

353.10

371.38
1.06
372.44

Reset 2x2 FB 1609

S0°03'E

Fd. old 2x2 RS. 5/8 C

N03.8 RS. 5/8 C

Sea View add

567.14 Calc.

Lot 2

Rcs. Site

P.L. 1784

P. 70

319

WL. Found 7

Lot 3

Lot 3

Serrra Hub

0.36

0.41

184.36

Serrra Hub

OHS

853.20

228.31

Fd. Cor. Mon.

SE 1781
SW 1780
1060-17-18-XS

Fd. 2x2 RS. 5/8 C

Lot 2

Pacific Beach

Please Calc. & Correction
F.B. 1498-C

See P. 7N

Void

Somebody over Weekend had Moved 1"x3" Back Site 460-T 7' N. of Correct Point. only discovered error day Later

1-28-XX
CSMC

See P. 7N

Shoulder back

0.5

0.56

656.20

N61°W

Pk. 1784

P.C.

Fd. 3/4" Pipe

Fd. very old 2x2 Hub and old 3x3 Witness Used Hubs

This Pipe has Cor. been used as Witness 12" above ground

Fd. 2x2 Hub and Cor Tack

Tie pt. Survey 1780 - 1781 - 1784

1-28-44.
CS mw

Baseline Prod. Ely from Mon. at Cass over MM 1784

CITY
SW 1781
FB. 1067-17-18.25
" 1498-C
L.S. N 1W
R.S. SW

Cass ST.

1.037
NW 1784
1" Pipe
403.8
Set nail
0.30
L.S. N 1W
R.S. SW
3/4" Pipe
403.2

1781

1780

Now 2" Pipe Re V.B. 1.23 - V.B.
Set nail
1.80
1.59
2.27
Cor. Mon 1780
Set nail
2" Pipe
Fd. nail
1.97
Set nail
1.97
Lots

CORRECTION
567'
13.37
0.75
0.74
0.75
Set nail
Re: Set nail
Pt. Old rock Md.
89° 59' 20"
257.40
35
35
Set nail
1.27
1.06
Set nail
0.80
Set nail
Removed Hub
FB 1609
372.40
353.10
2.27
1.59
Cor. Mon Sec Cor 1781 / 1780
228.21
FB 1067
Set nail
Re. Site
560
319.
View add.

INDEXED
AUG 23 1950

If this accepted
Please Correct angle
on Sht FB 1498-C

240
Fd. old axe Hub
3 x 3 witness
0.10
with 3/4" Pipe to West
Top 12" above ground
178.4
47 W.V.
N 89° E
Fd 2" pipe at this pt.
1.23 - V.B.
Re
6.43