9.

30TH ST TIE POINT BOOK

T.P. 9

TRANSIT

398

30th ST	M to WORKS
DALE ST	ASH TO JUNIPER
29TH ST	" "
BEAN ST	" "
28TH ST	" "
FERN ST	" "
[illegible] ST	ASH TO CEDAR

INDEX — T. P. 9

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TRANSIT BOOK

No._____

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H. S. CROCKER CO.

SAN FRANCISCO AND SACRAMENTO
CALIFORNIA

FROM
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INDEXED
OCT 2 1950

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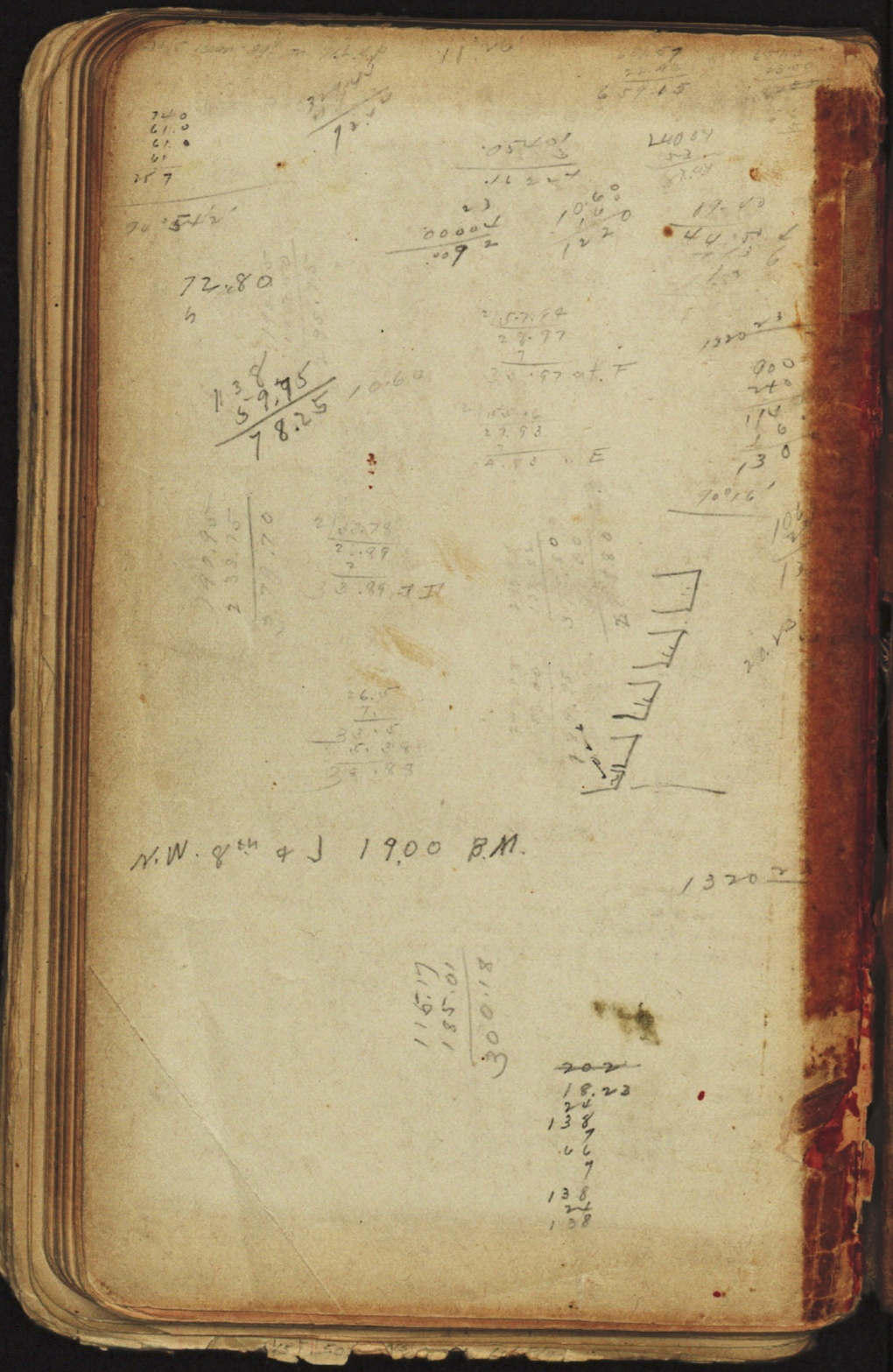

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Table showing the difference of latitude and departure in running 80 chains at any course from 1 to 60 minutes.

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

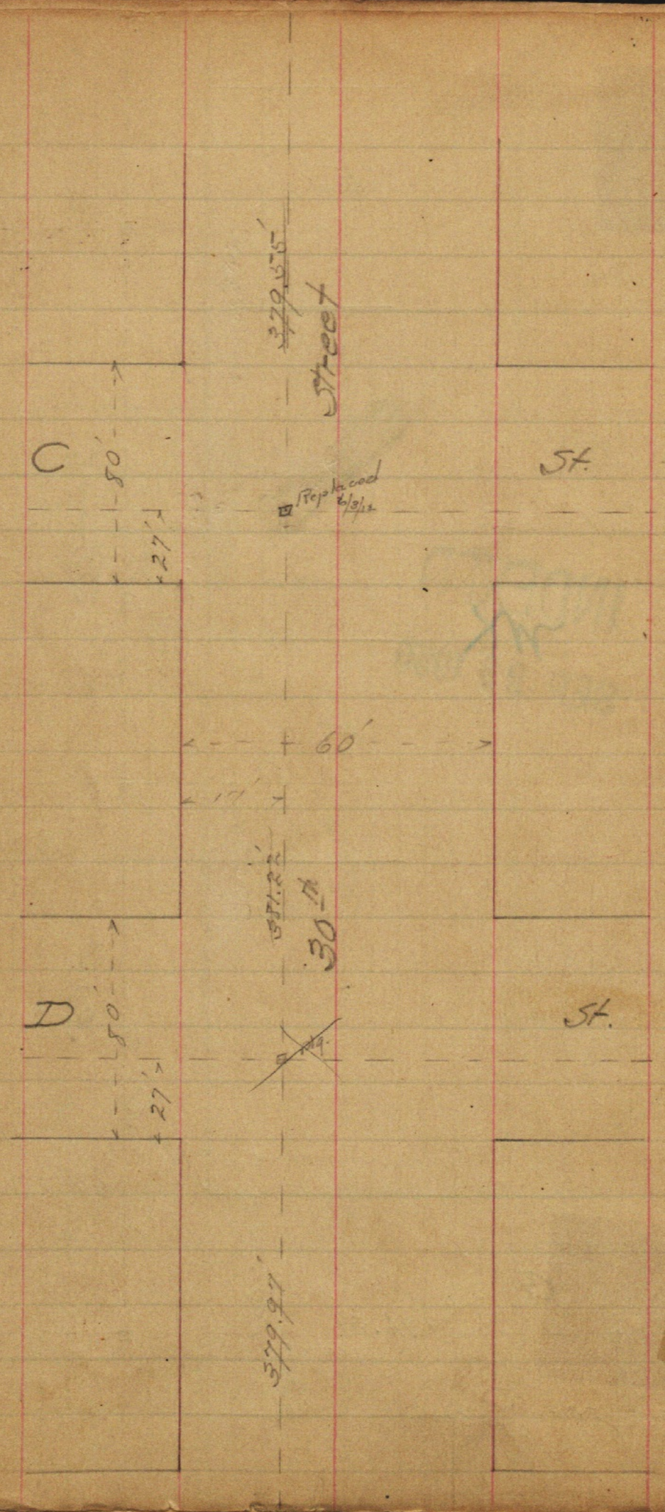
TABLE FOR RUNNING ON SLOPES.

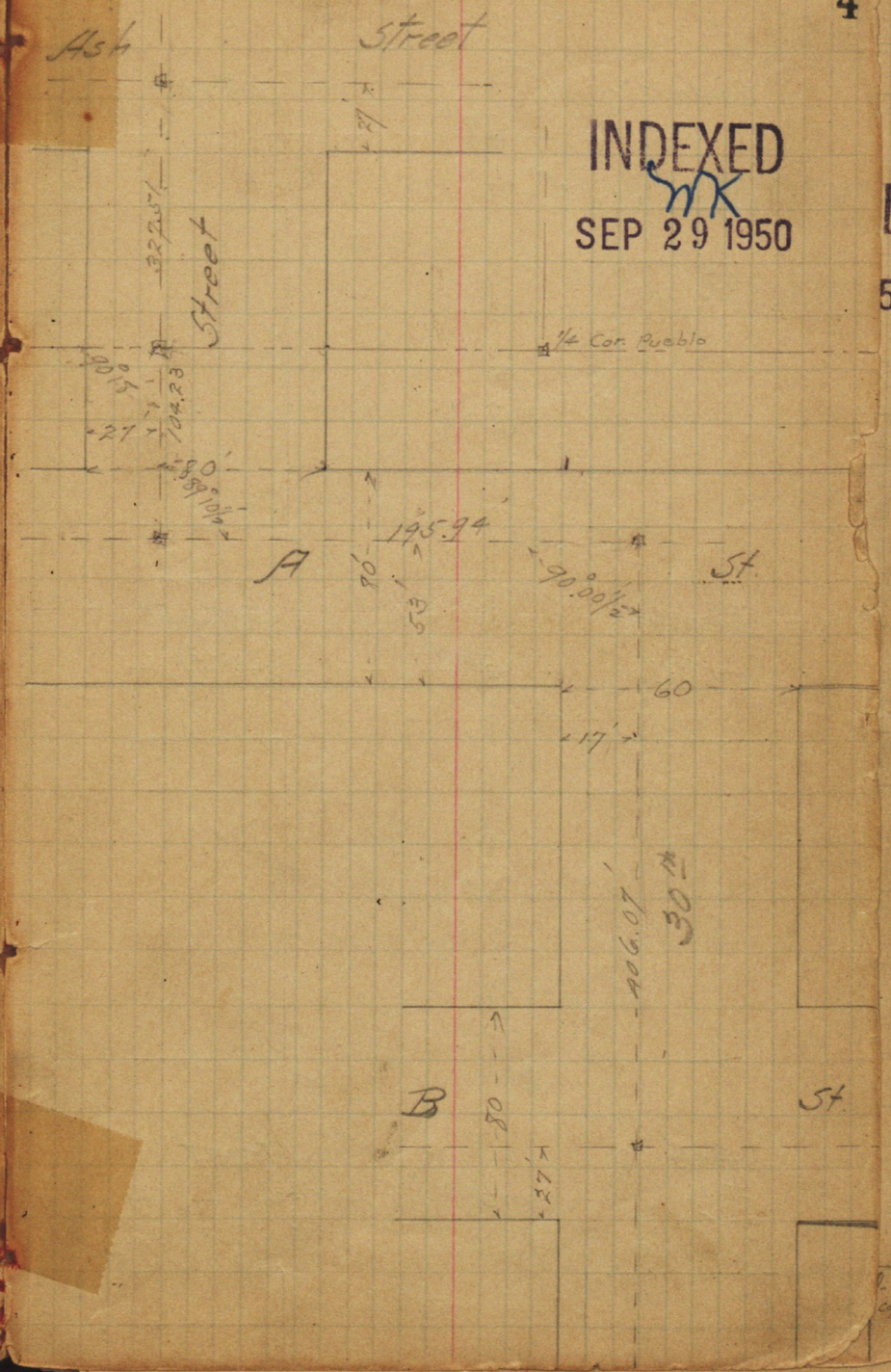
In the following table the first column shows the angle, the second the number of links to be added to a chain on the slopes, to make one chain, horizontal measurement.

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

L
St
M
St
Street
30th
17'
60'
J
St
Street
K
St
60
17'
30th
L
St
INDEXED
SEP 29 1950

INDEXED
SEP 29 1950





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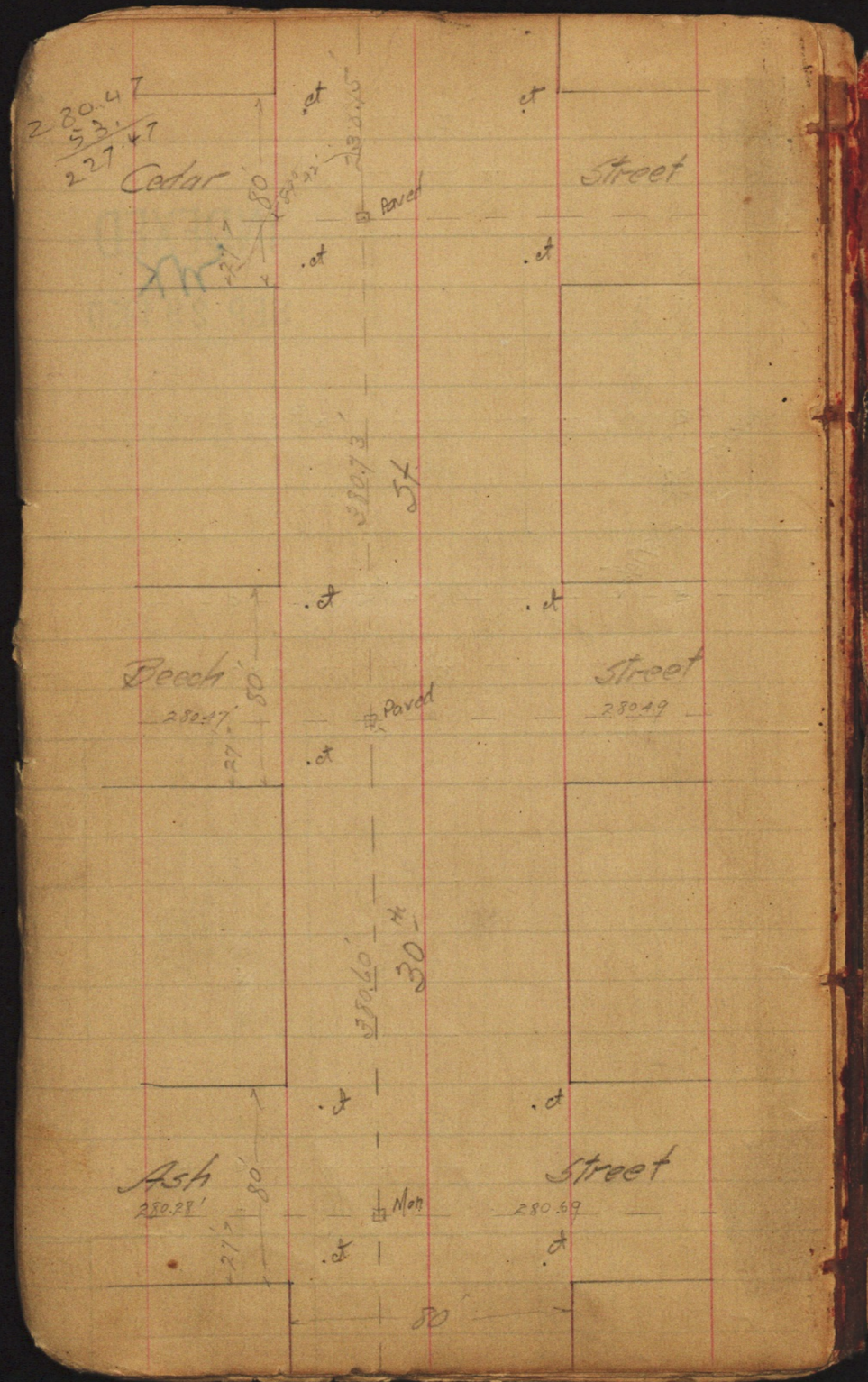

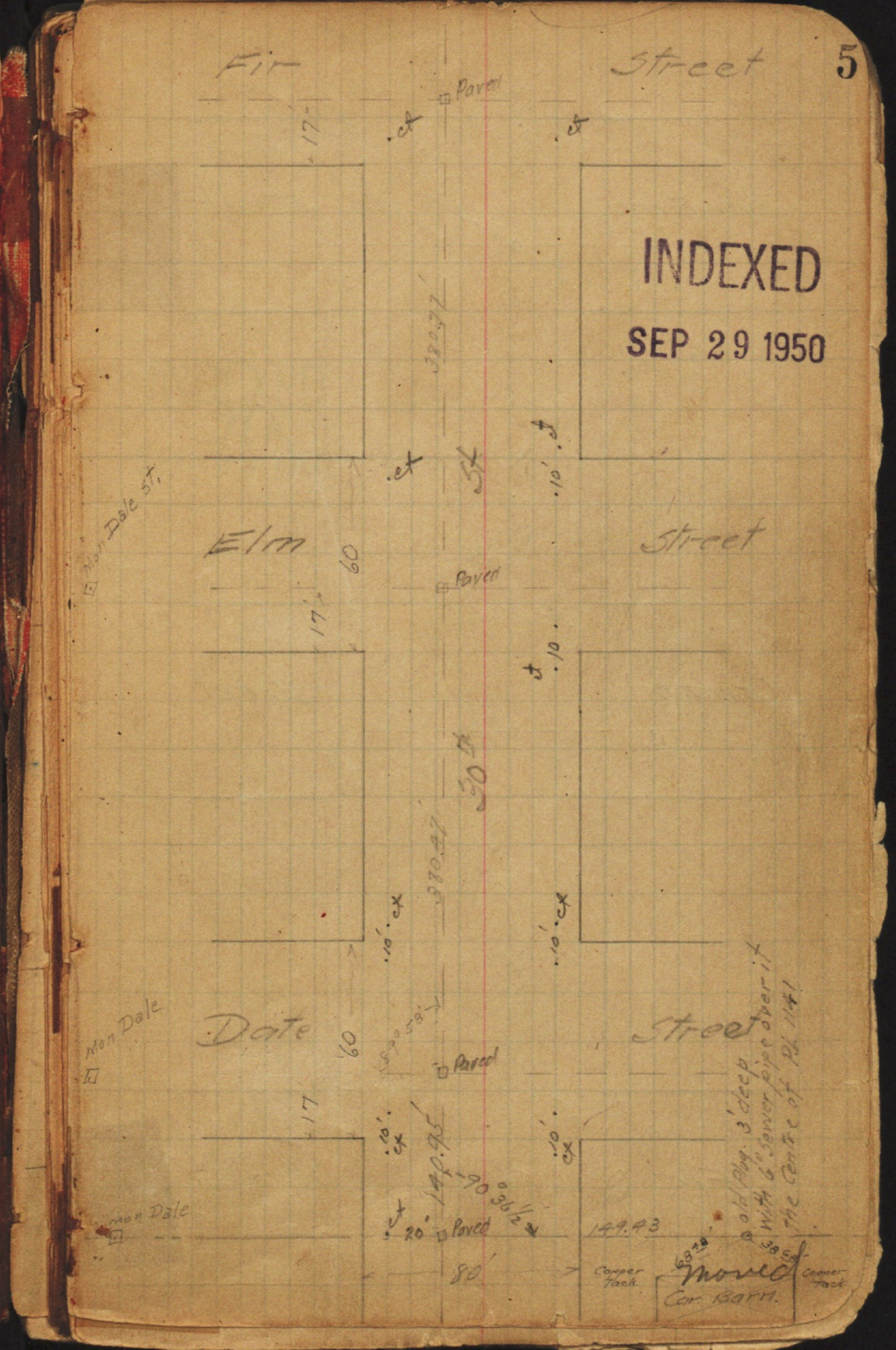

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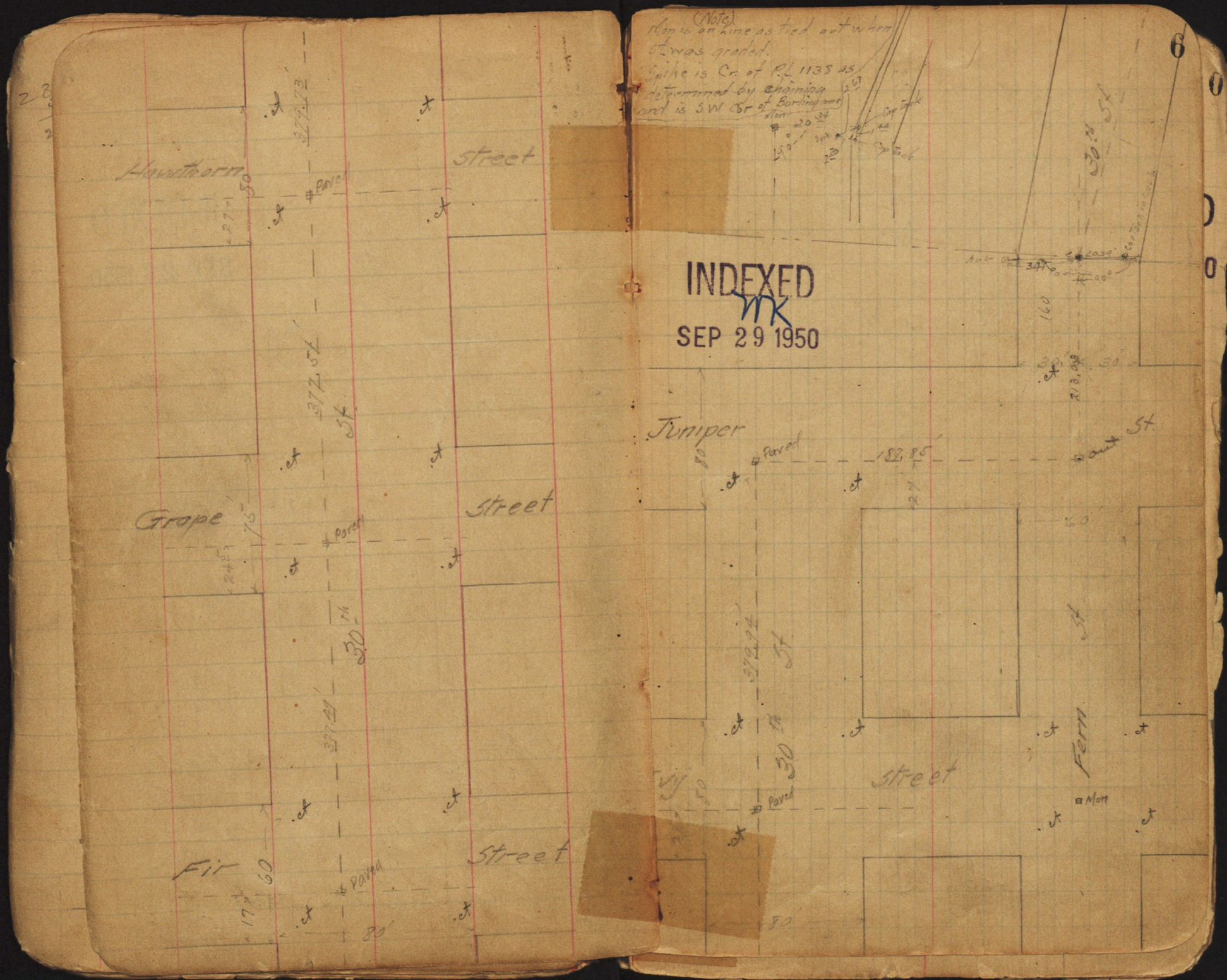
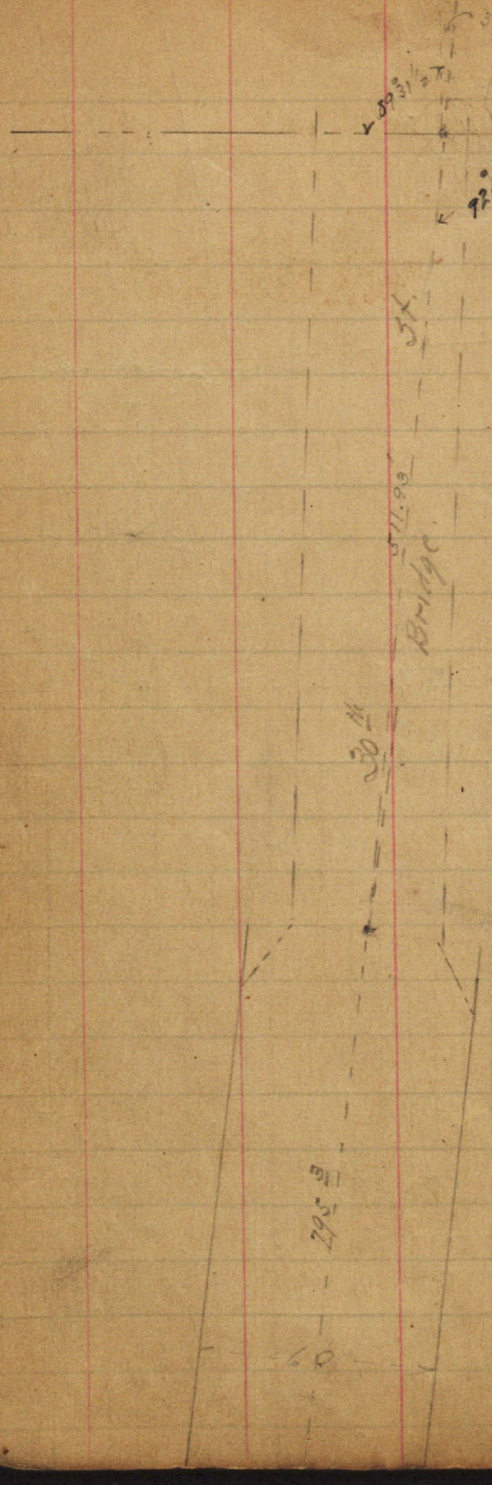
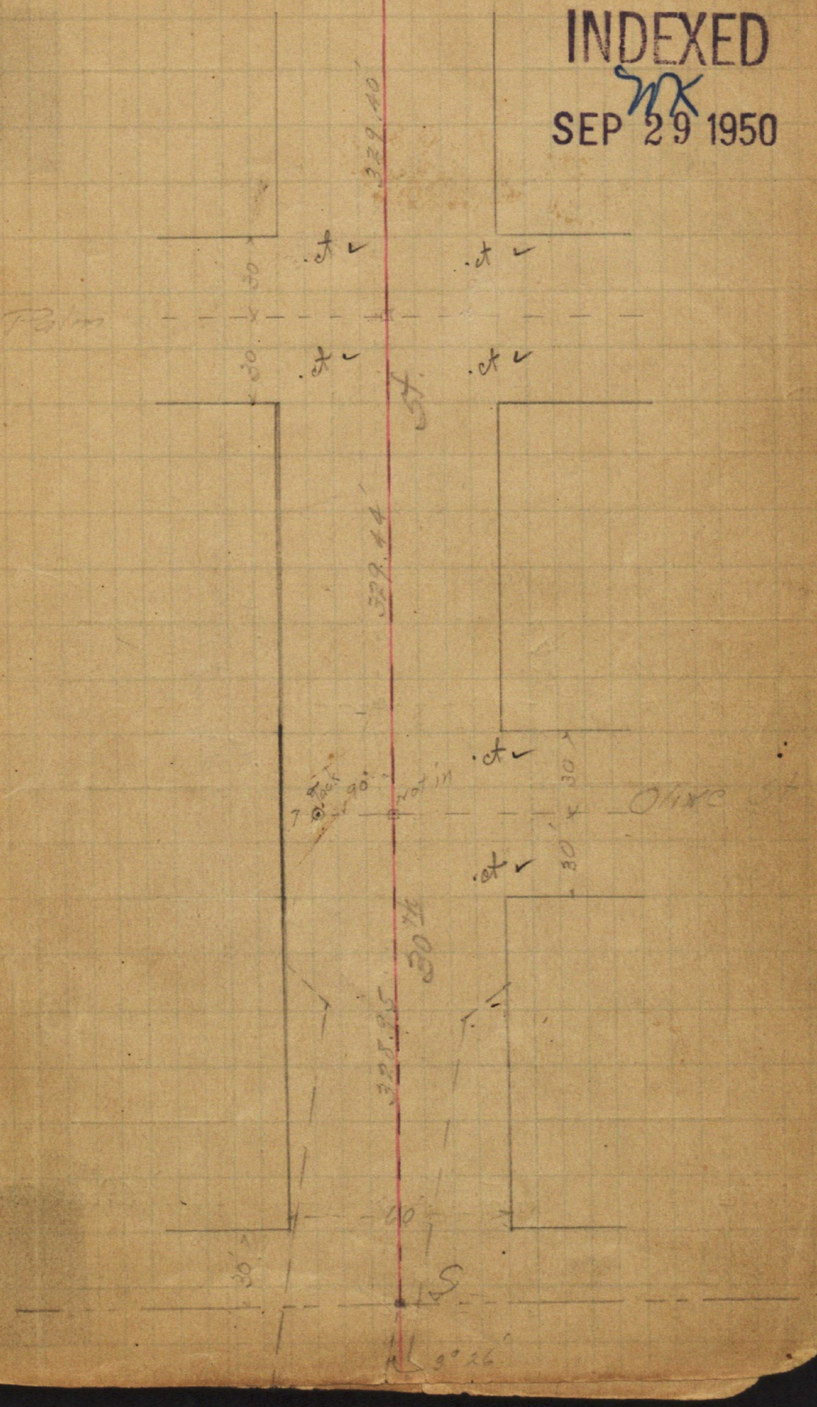


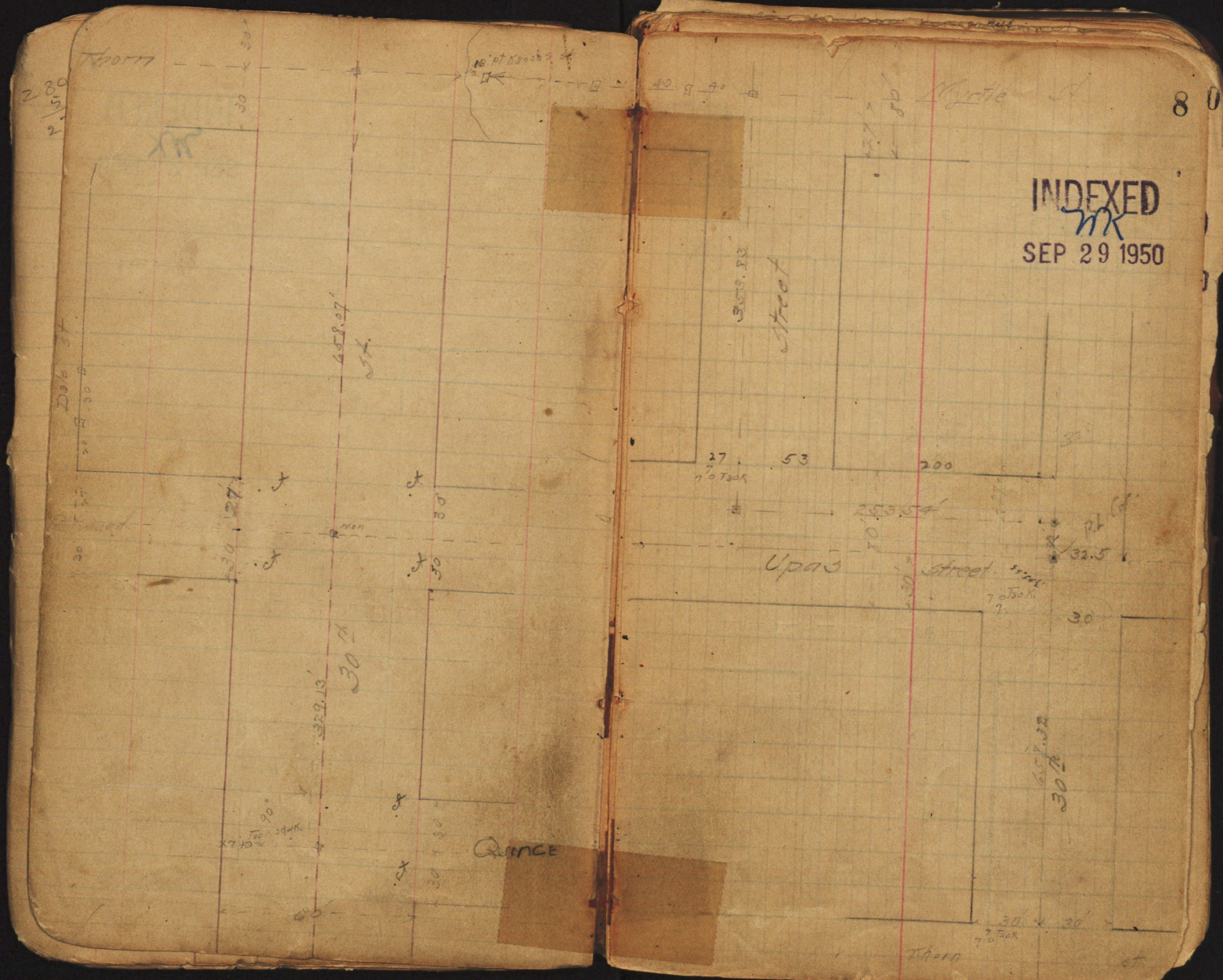
(Note)
Mon is on line as tied out when St was graded.
Spike is Cr. of P.L. 1138 as determined by chaining and is S.W. Cr. of Burlingame

INDEXED
MK
SEP 29 1950

INDEXED
SEP 29 1950







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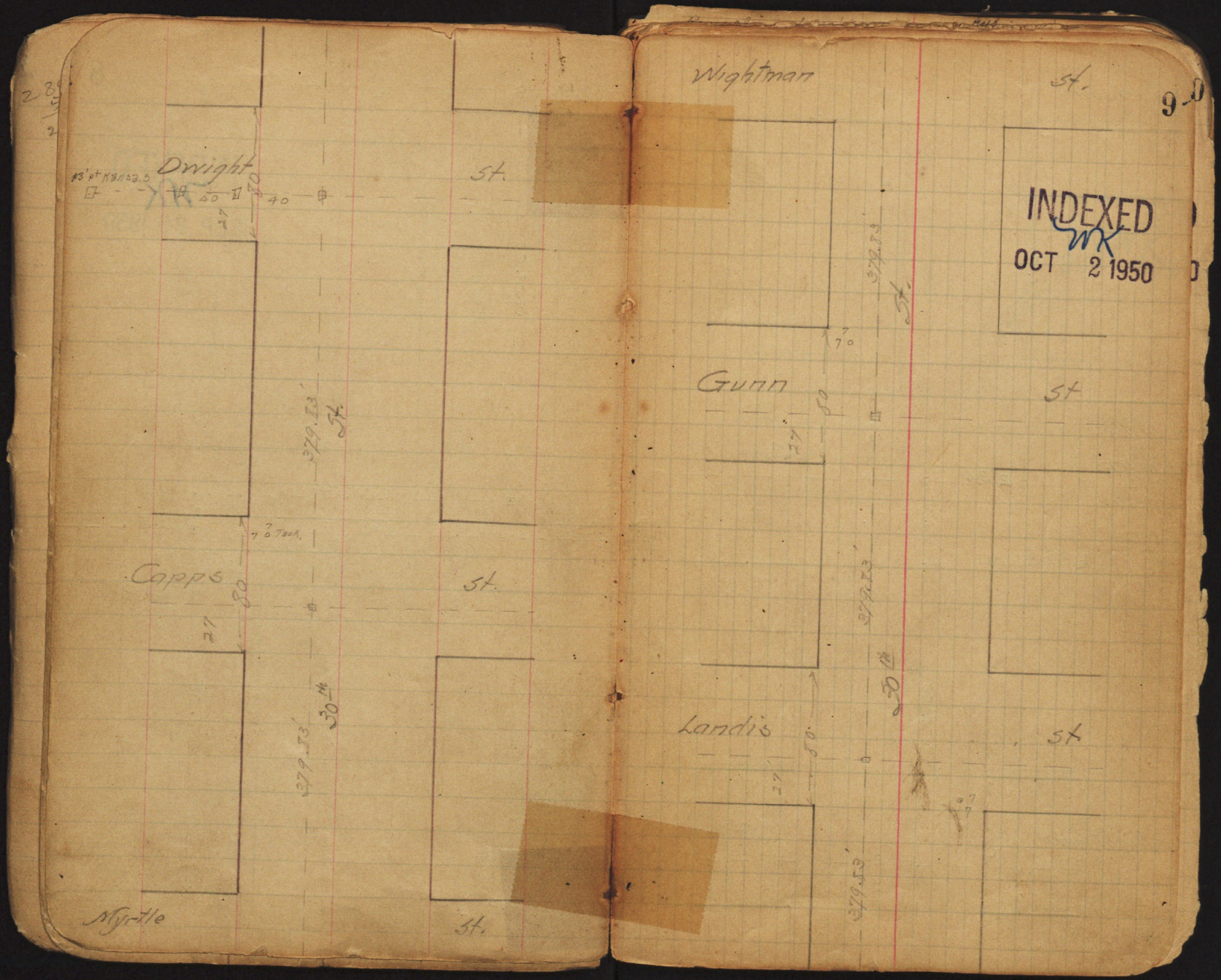
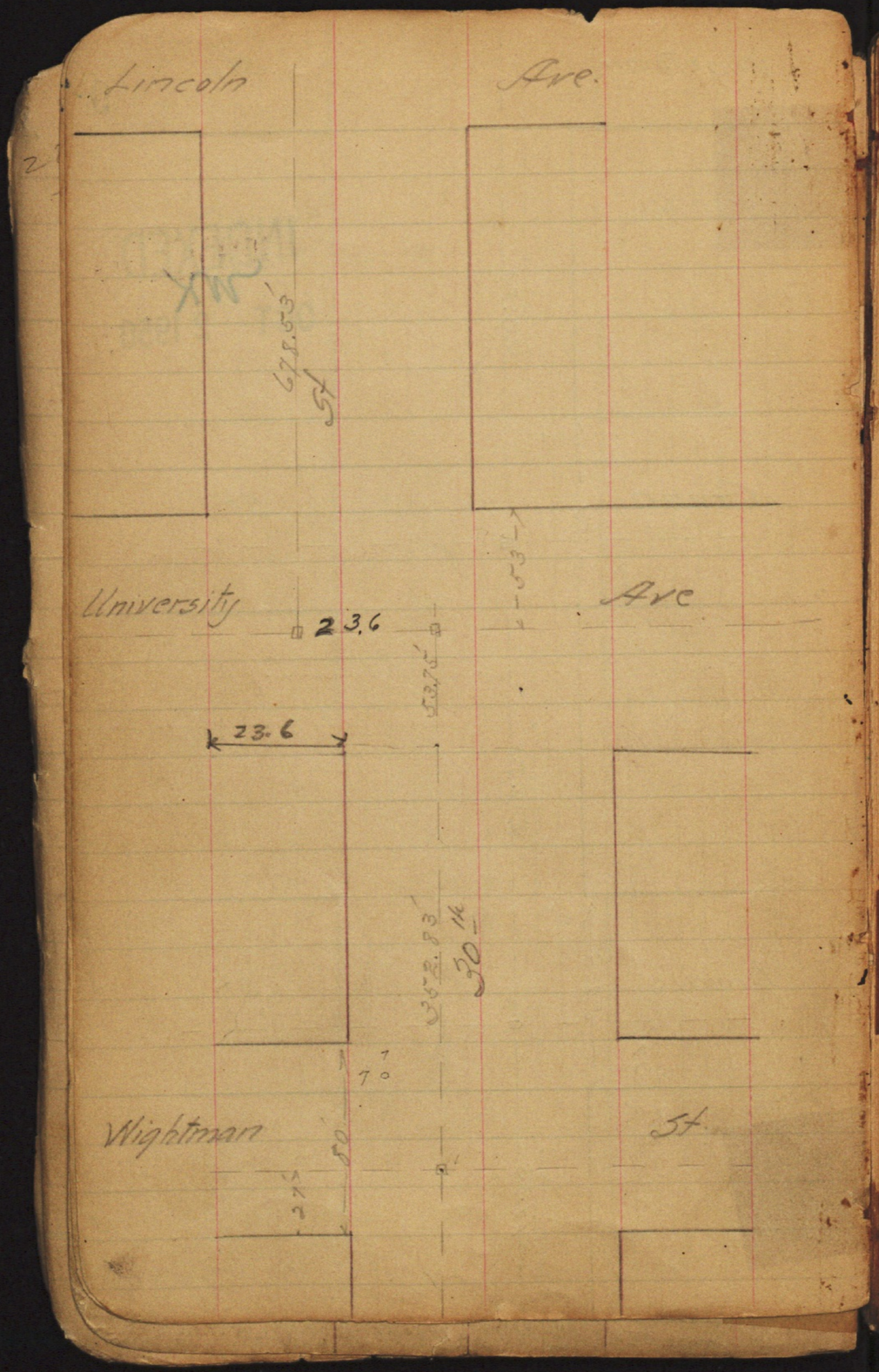
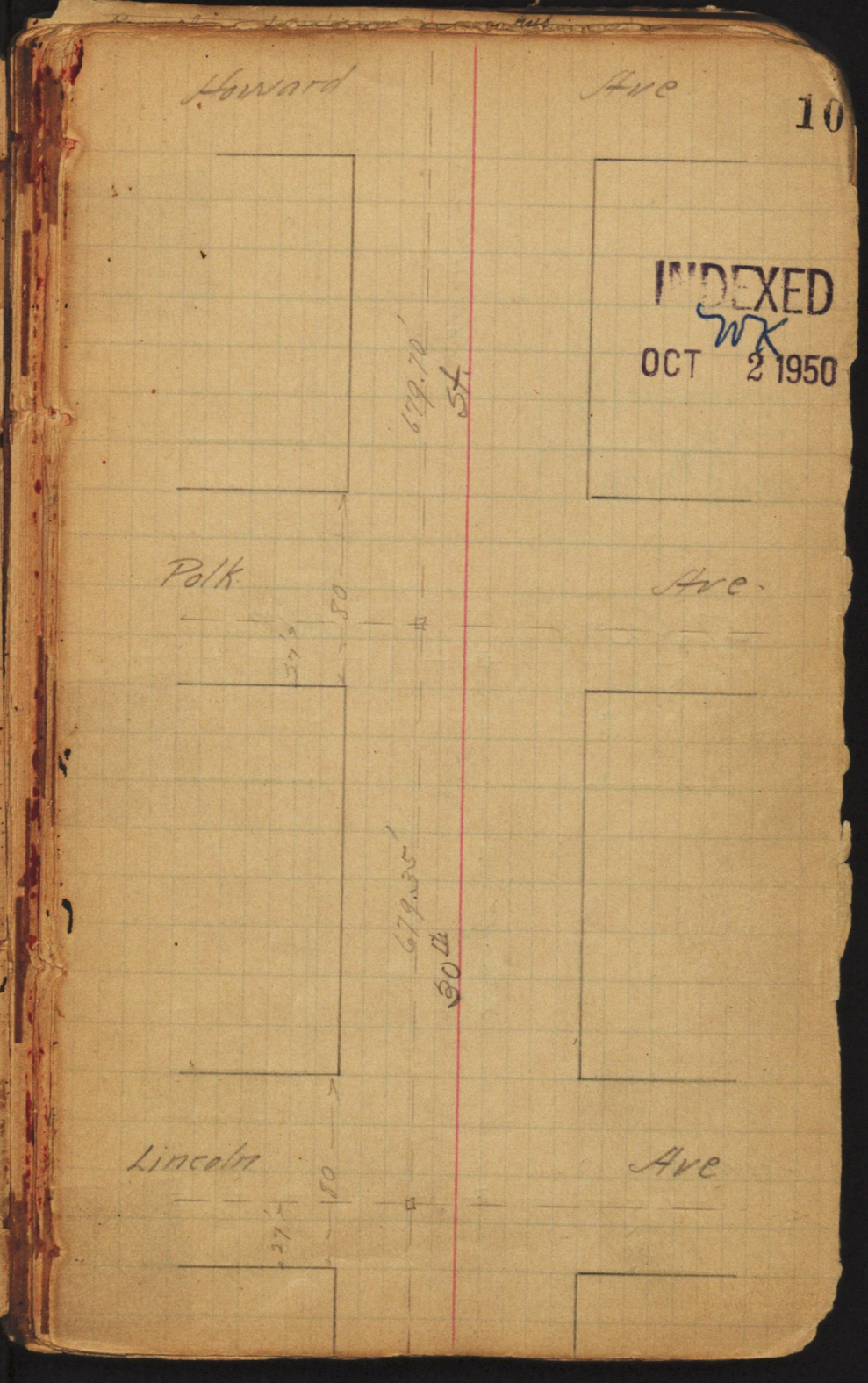

Dwight
St.
Capps
St.
Myrtle
St.
Wightman
St.
Gunn
St
Landis
St
379.83'
30th
INDEXED
OCT 2 1950





INDEXED
WK
OCT 2 1950

Nebraska

Ave

El Cajon

Ave

Madison

Ave

Monroe

Ave

W Howard

Ave

Meade

Ave

INDEXED
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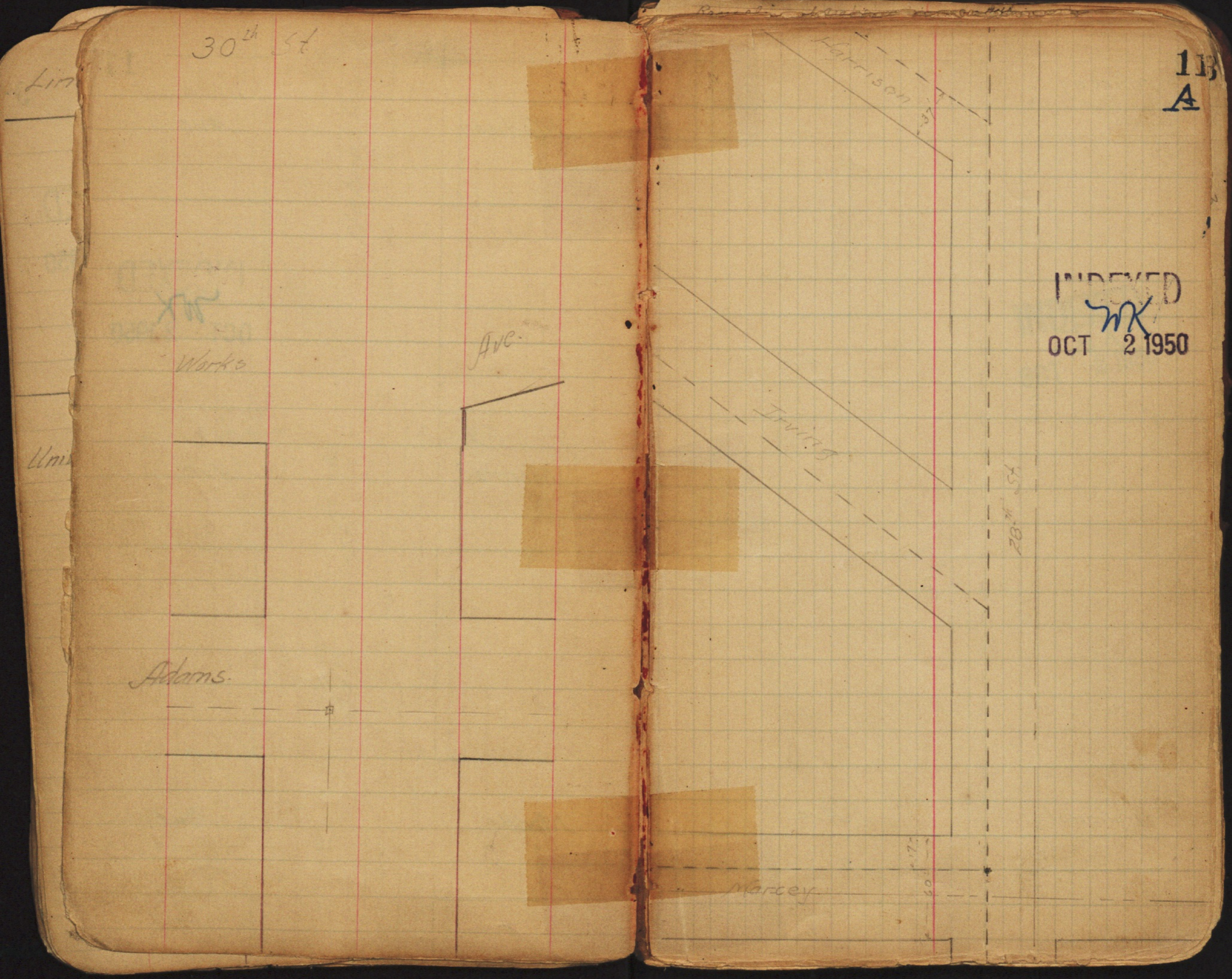
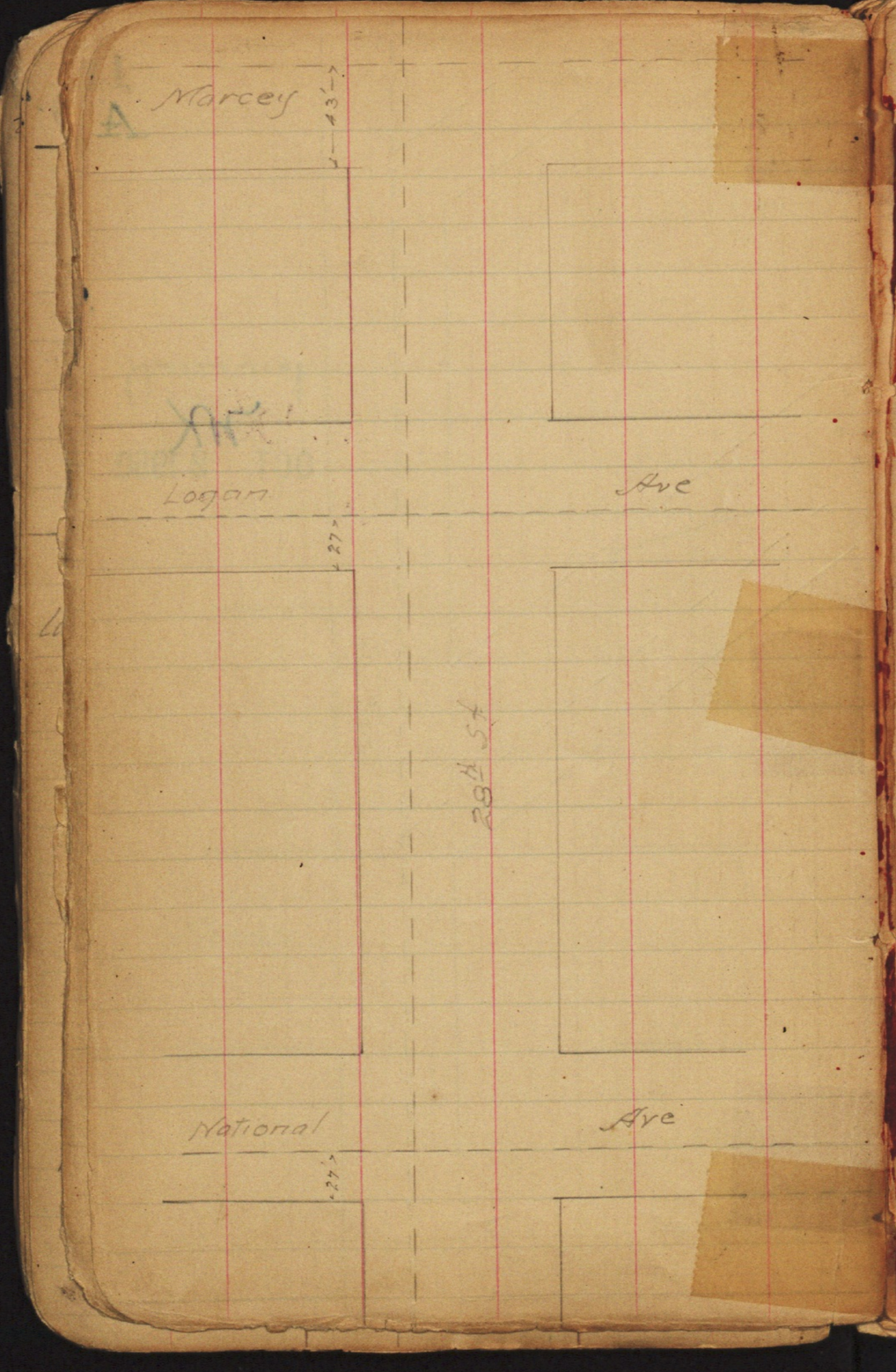


113
A
INDEXED
WK
OCT 2 1950

INDEXED
OCT 2 1950



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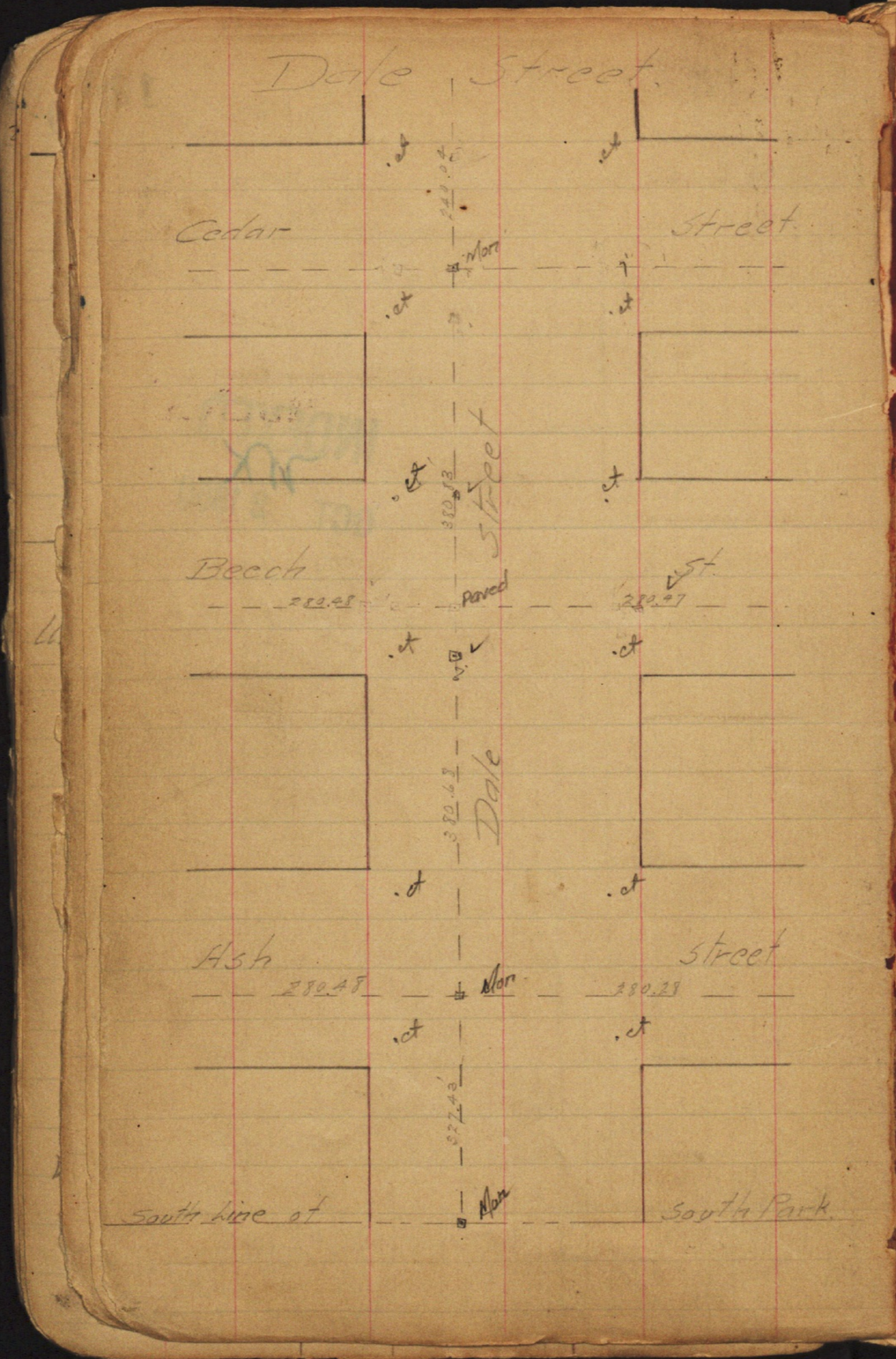
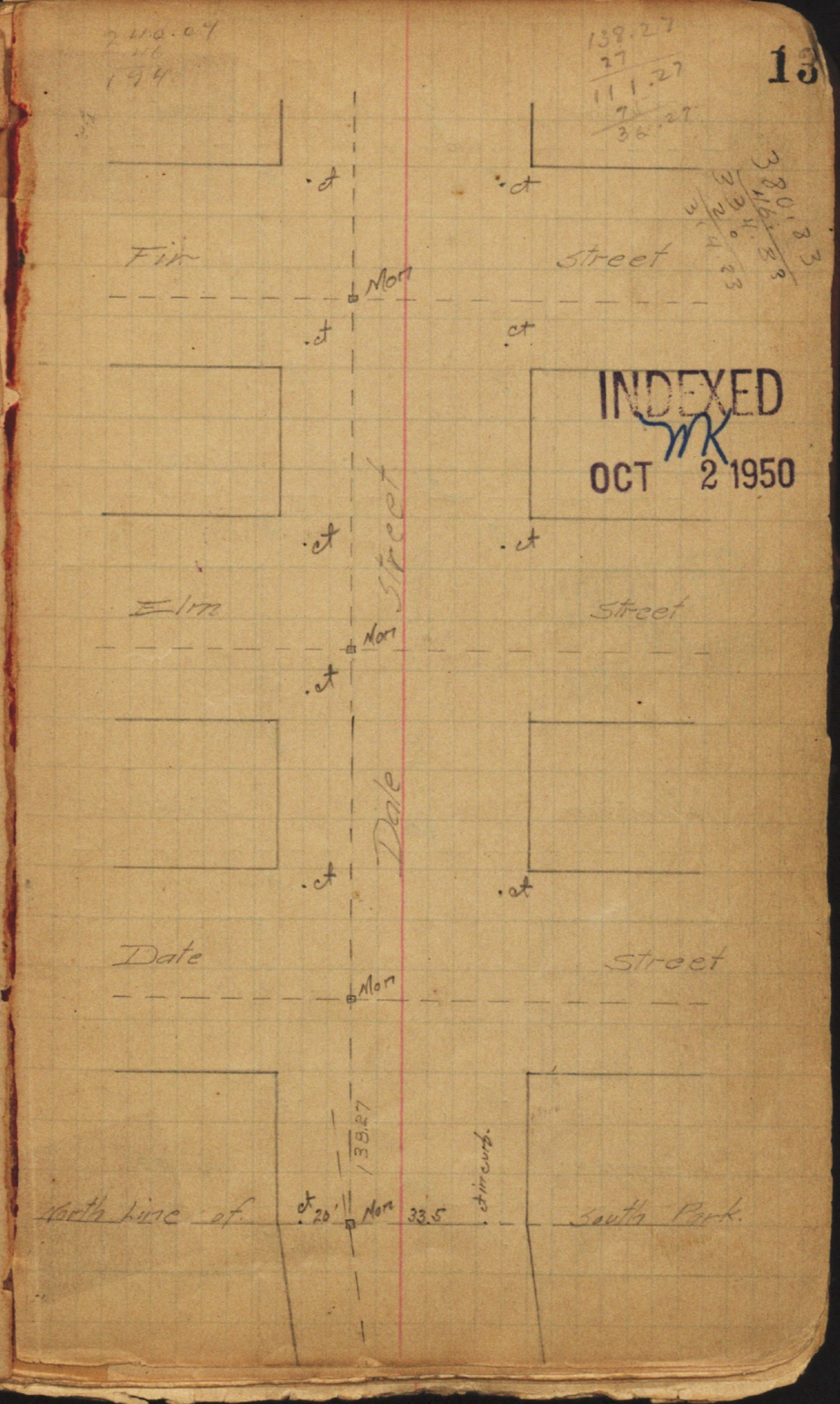
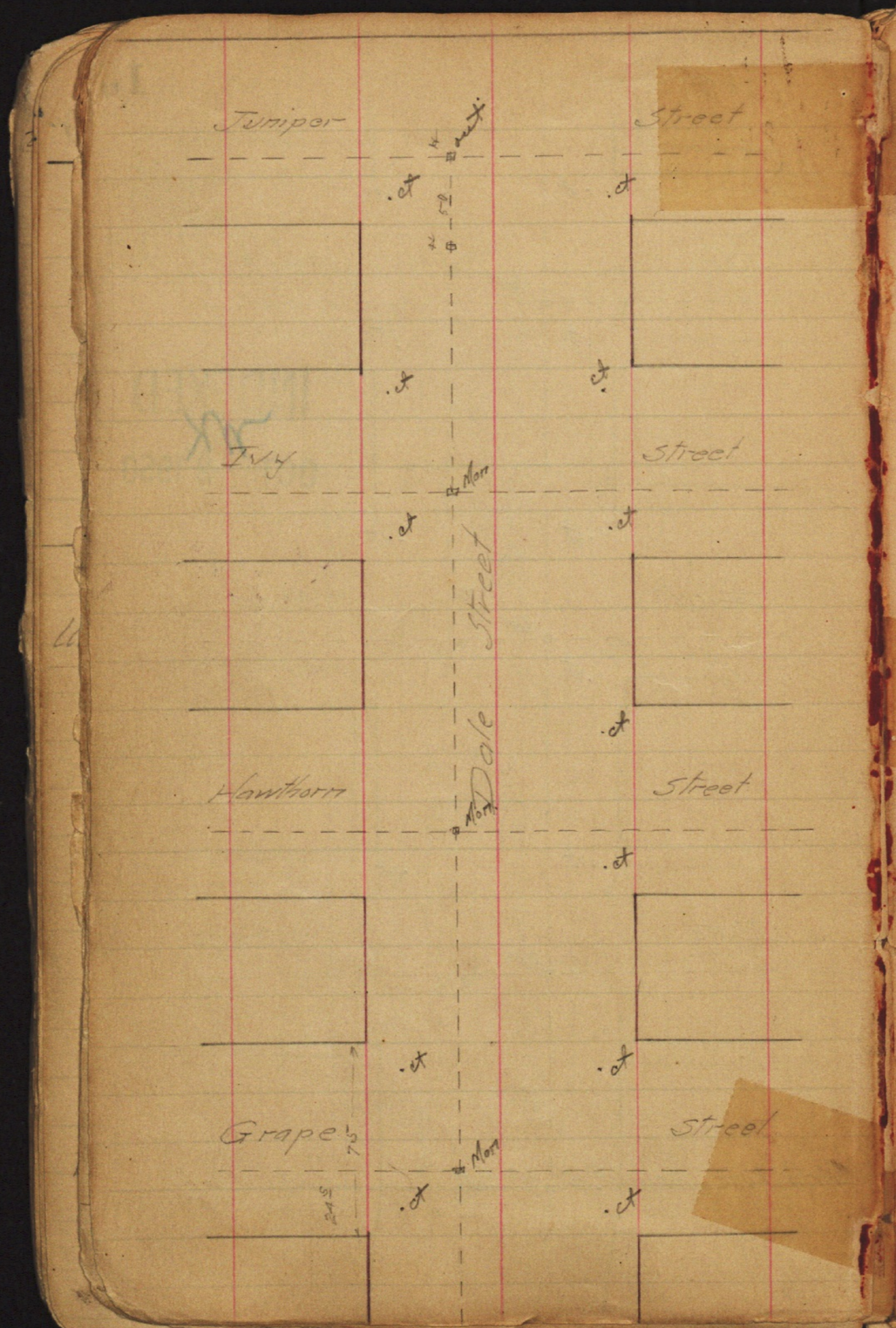






INDEXED
OCT 2 1950

29th. Street

Cedar Street

Beech Street

Ash Street

South Line of South Park

280.48
46.
234.48
27
207.48

Fir Street

Elm Street

Pine Street

North Line of South Park

INDEXED
OCT 2 1950

INDEXED
OCT 2 1950

Juniper Ave. Street

Ivy Ave. Street

29th Street

Hawthorn Ave. Street

Grape Ave. Street

75'

24.5'

10'

10'

Bean Street

Cedar Street

Beech Street

Ash Street

South Line of South Park

Fir Street

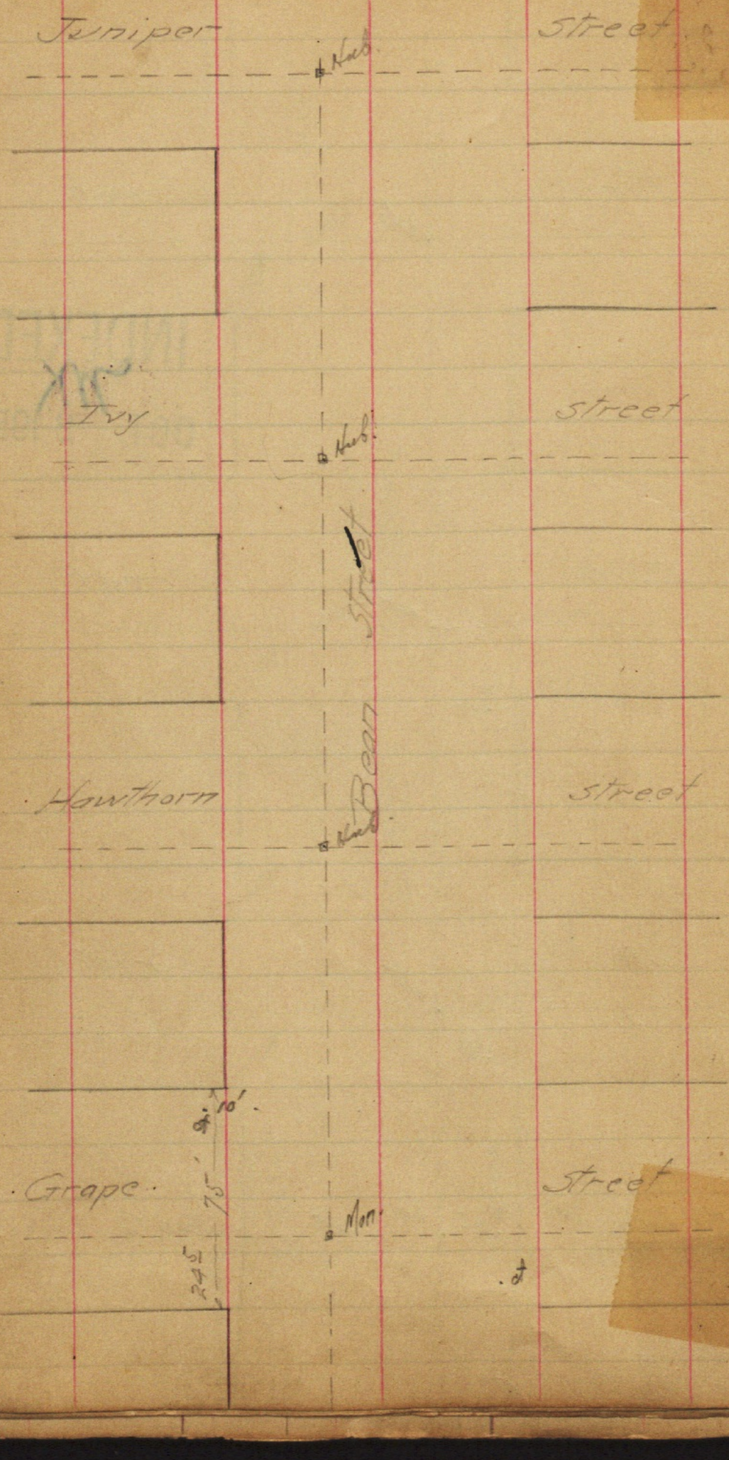
Elm Street

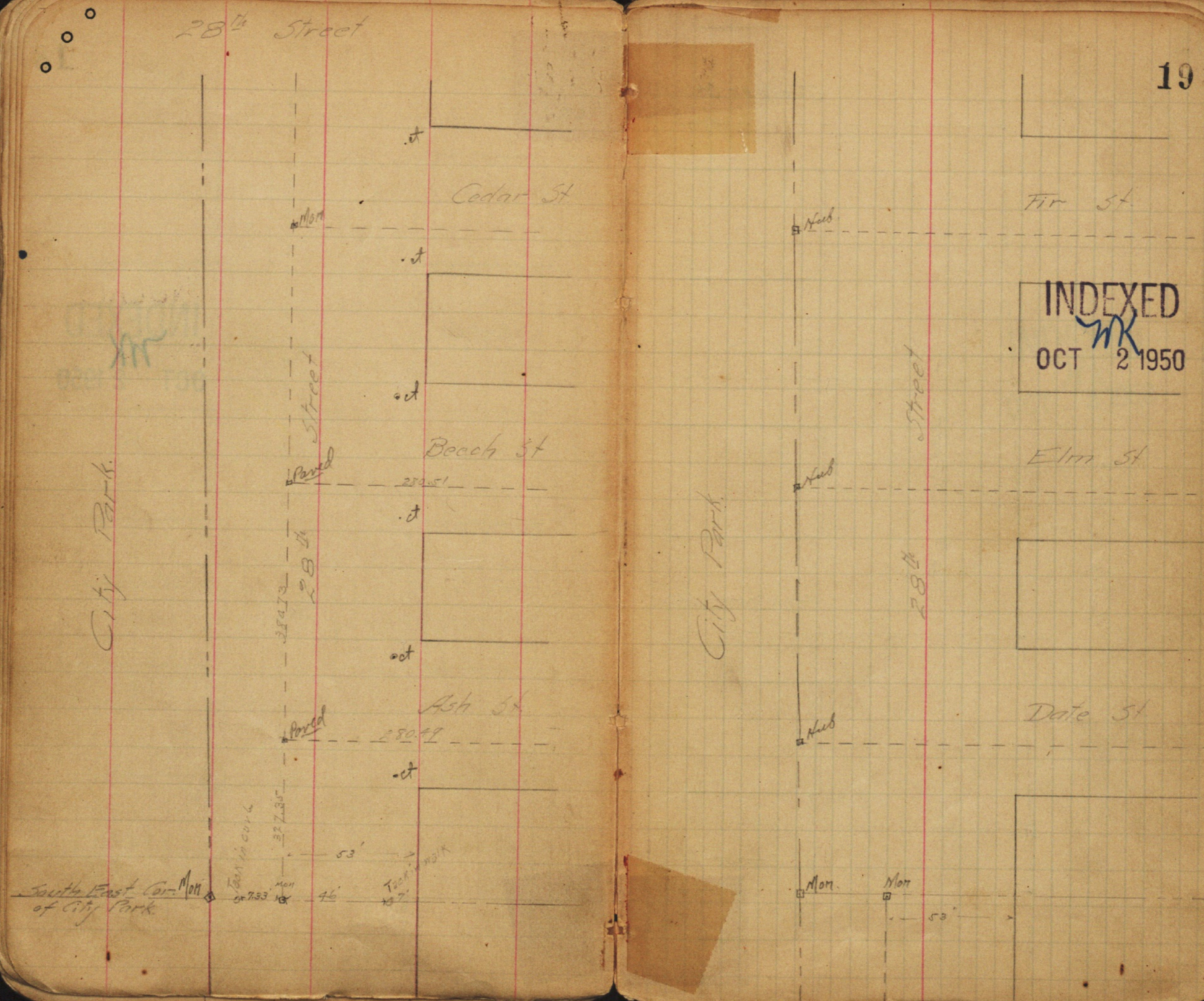
Date Street

North Line of South Park

INDEXED
OCT 2 1950

INDEXED
OCT 2 1950





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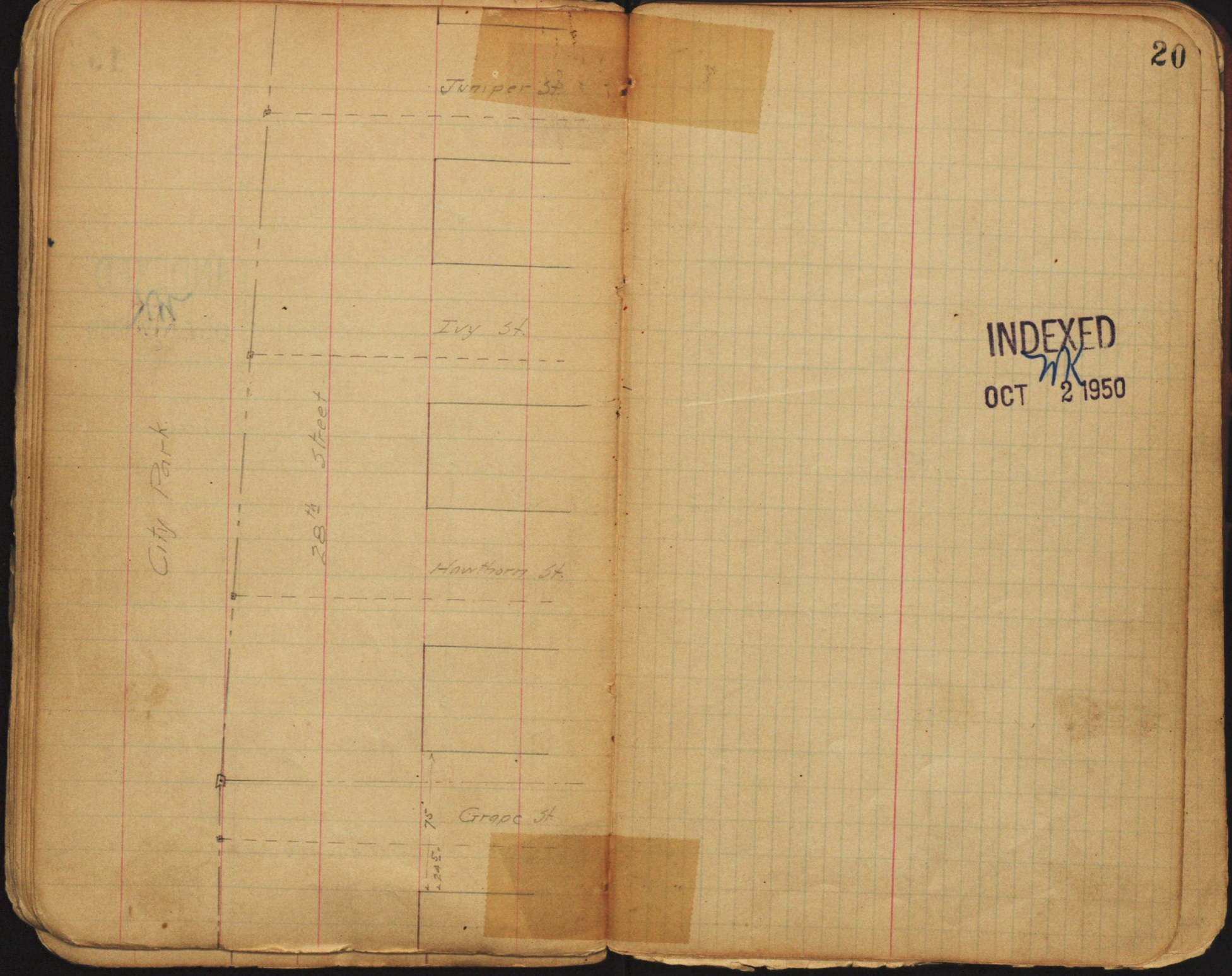

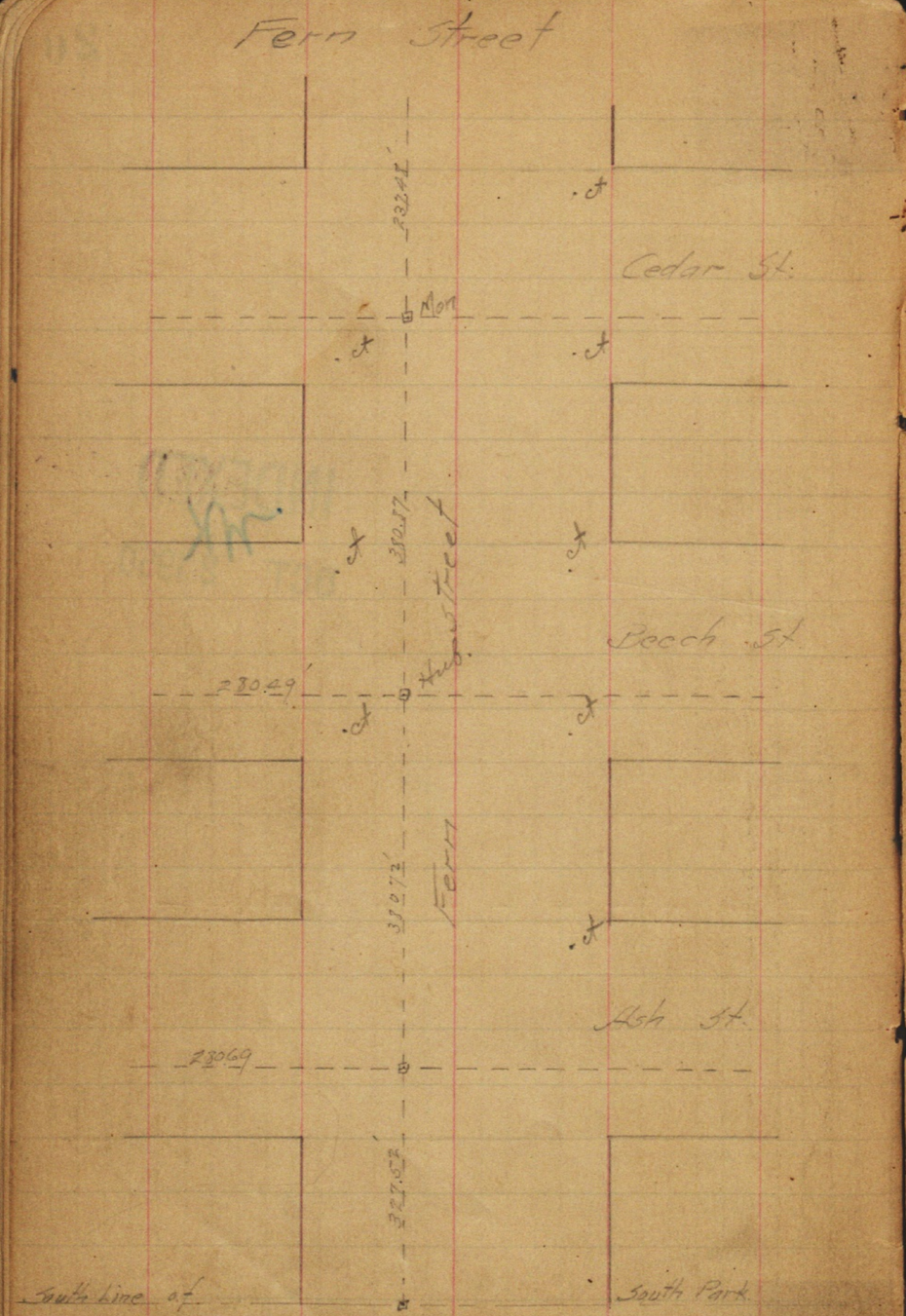

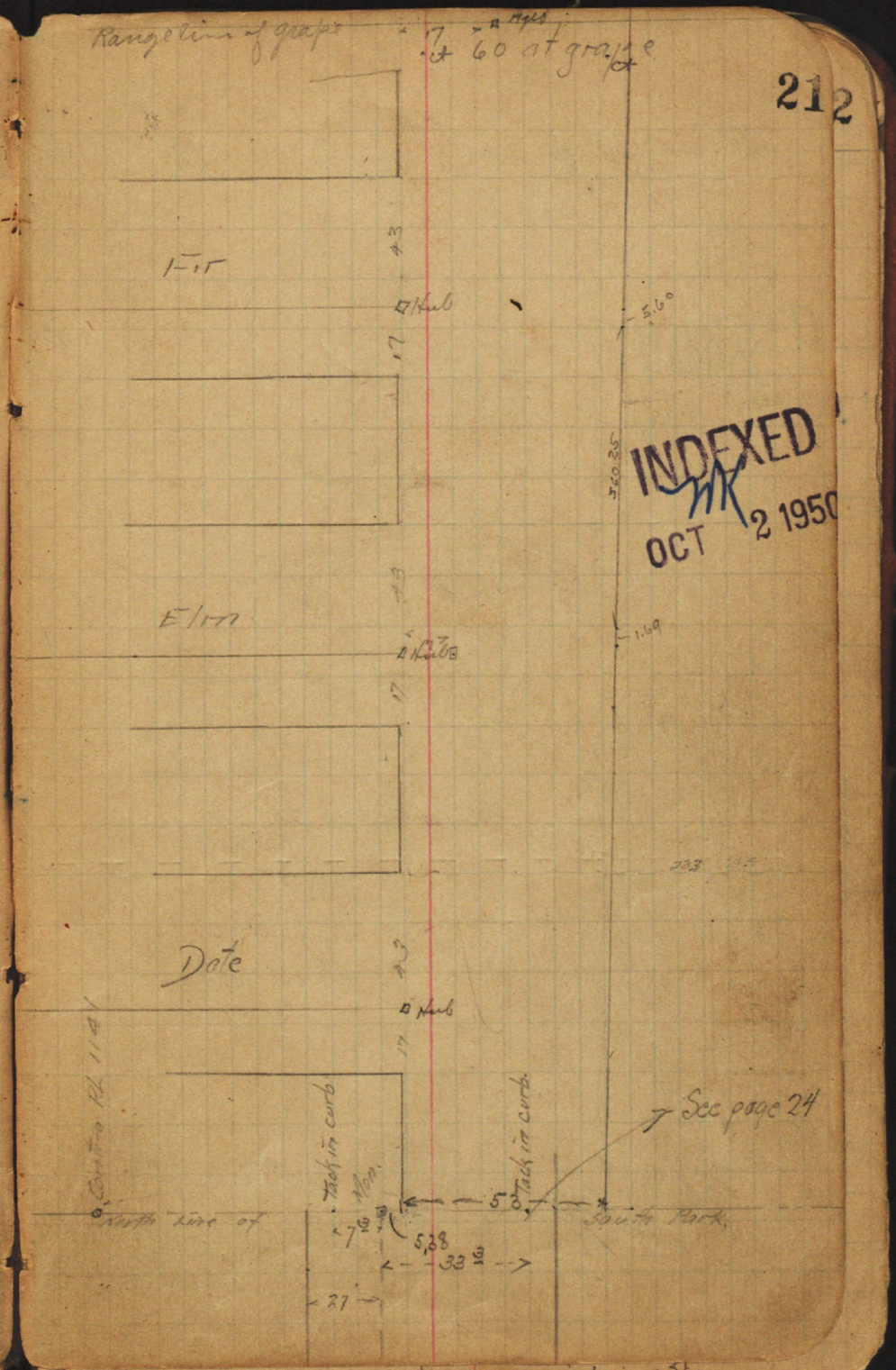

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Juniper St

Ivy St

Hawthorn St

Grape Street

Bridge

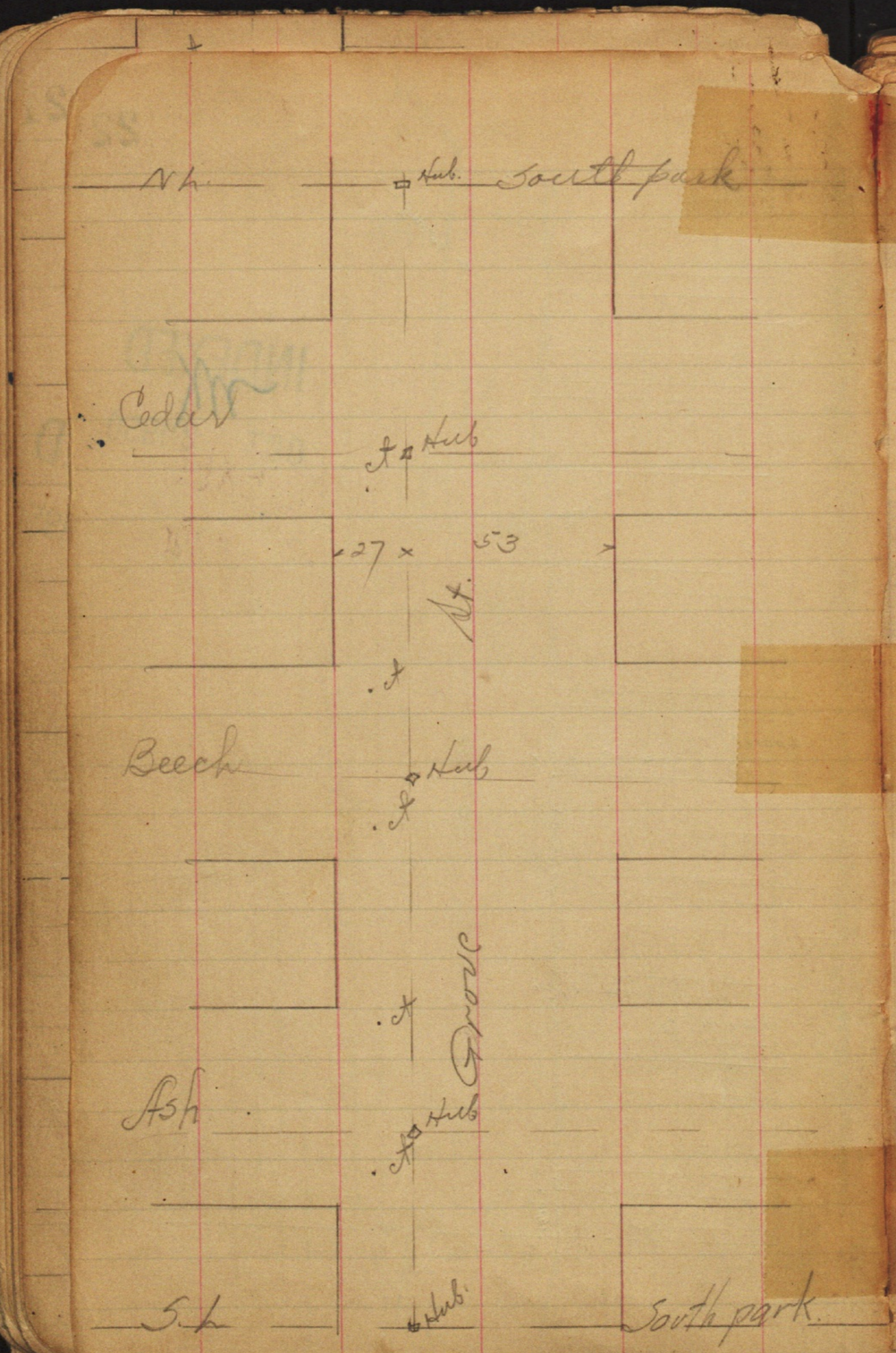
30th St

Laurel

Kalmia

Juniper St

Changed



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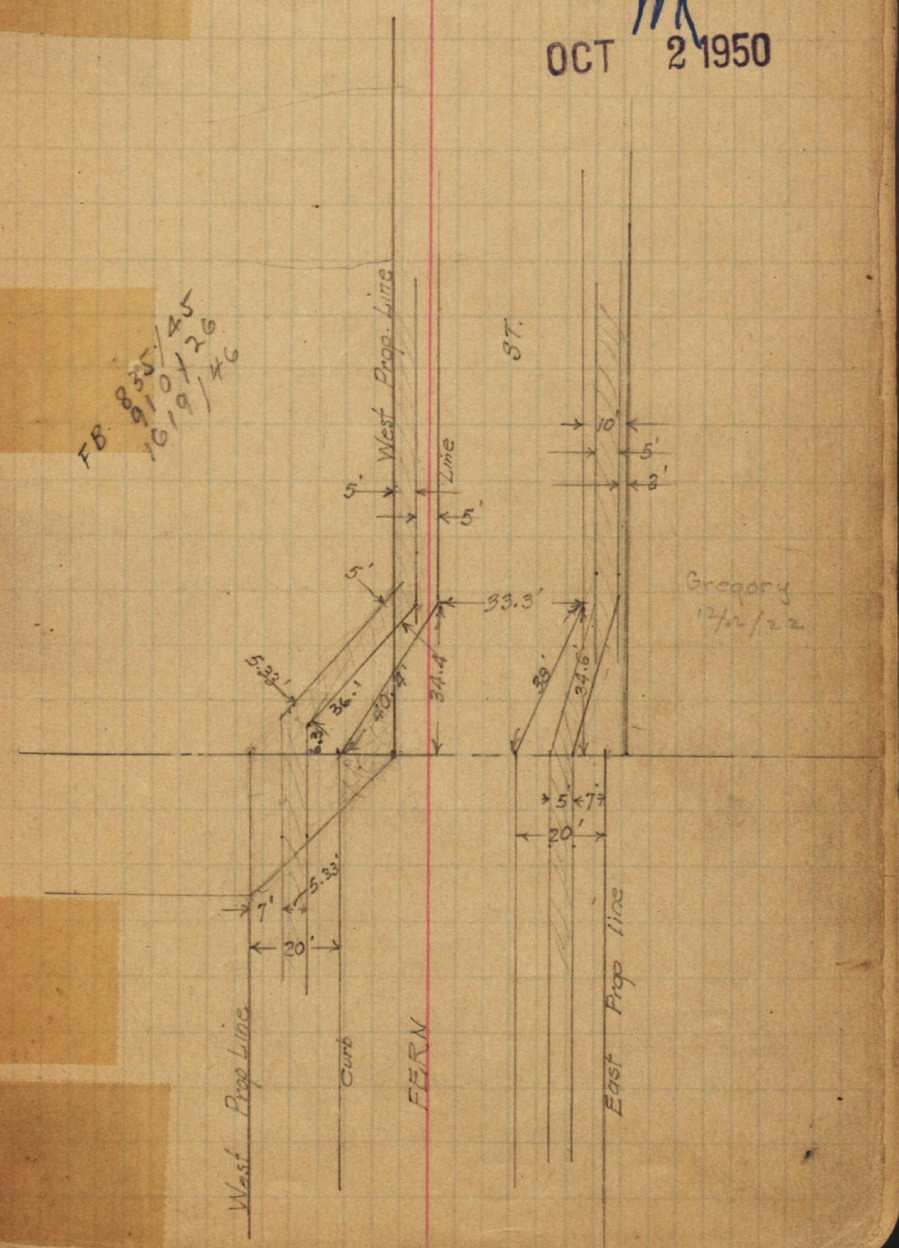
FB. 835/45
910/26
1619/46



Burlingame Ties.

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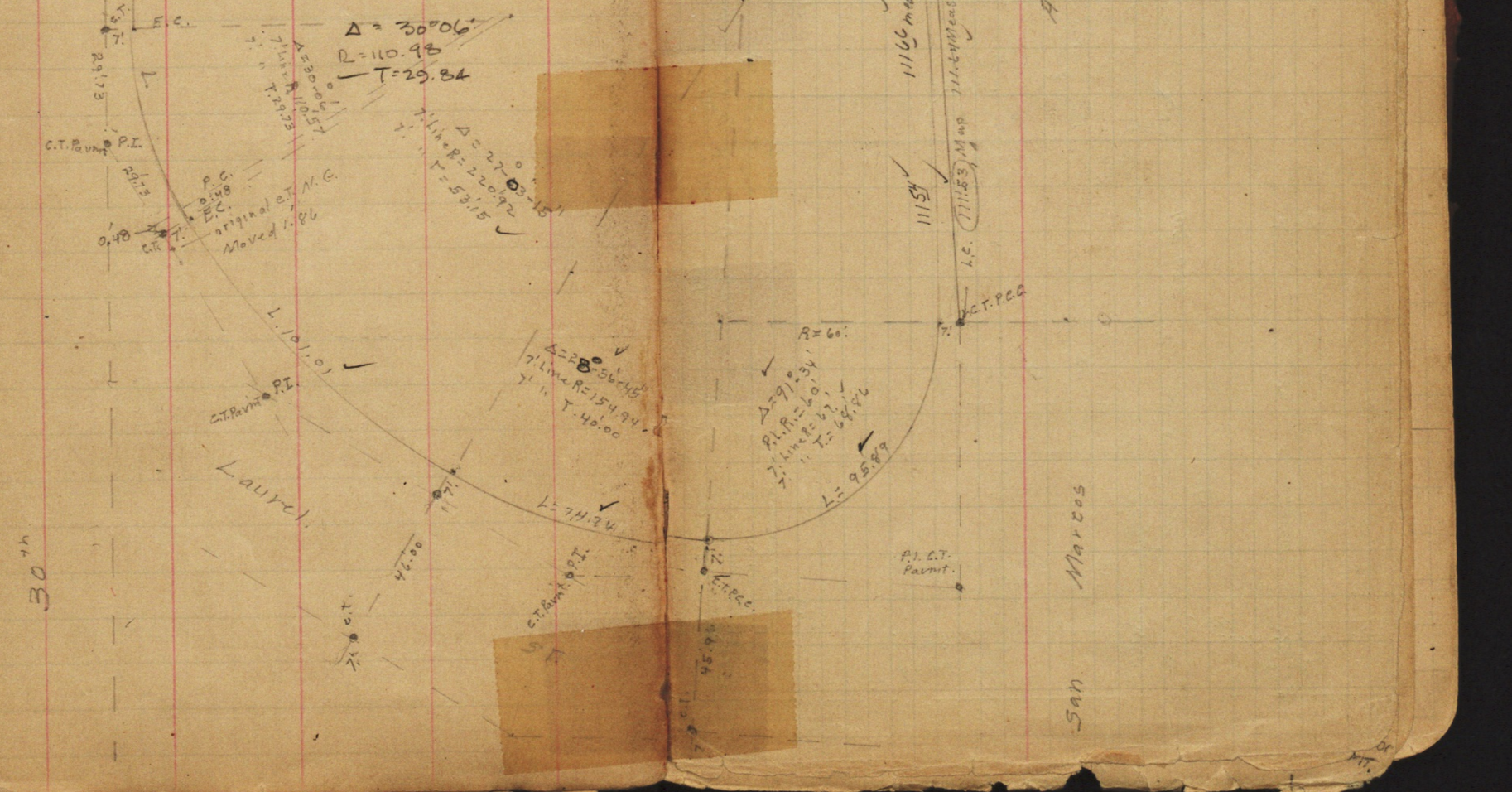

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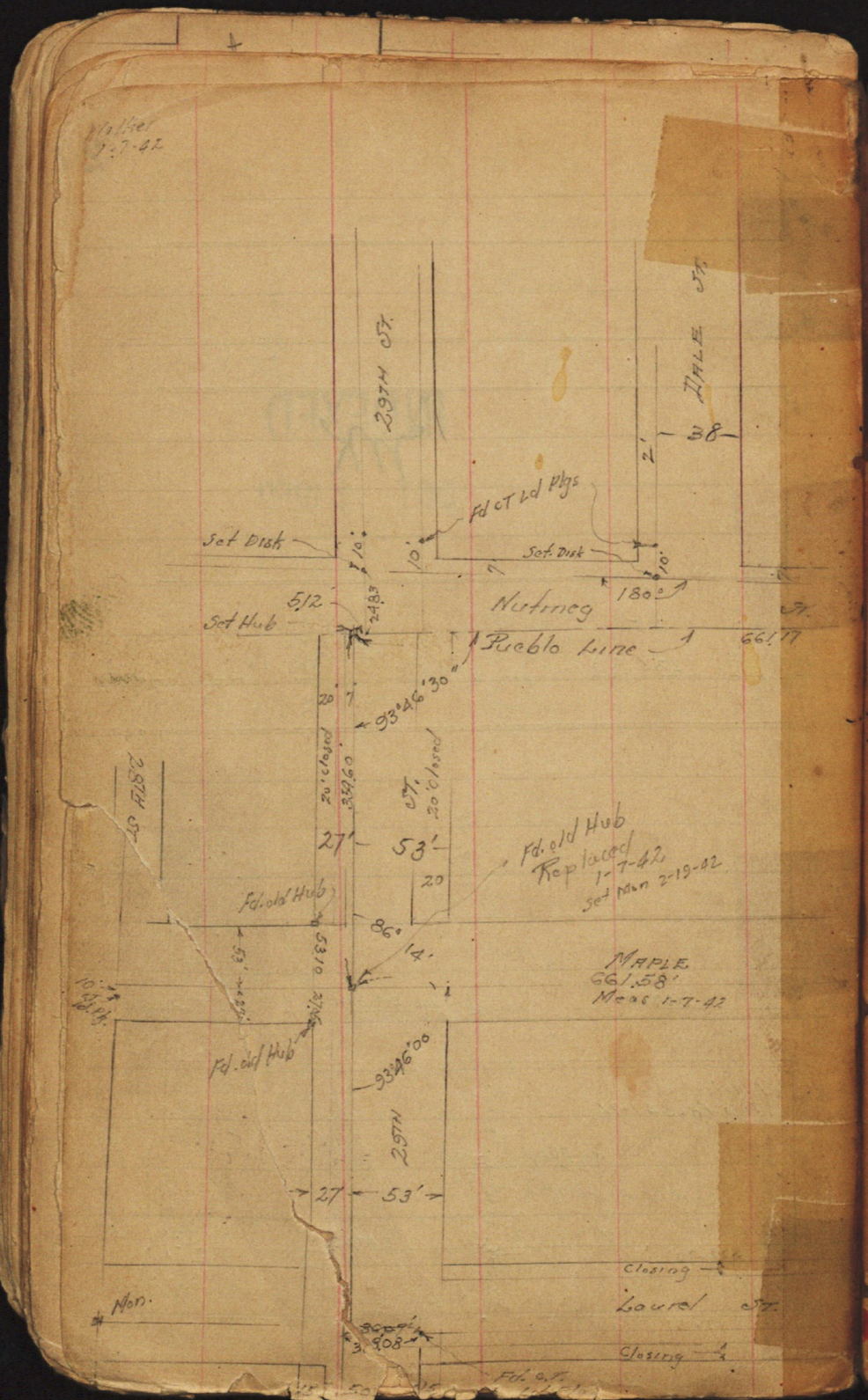

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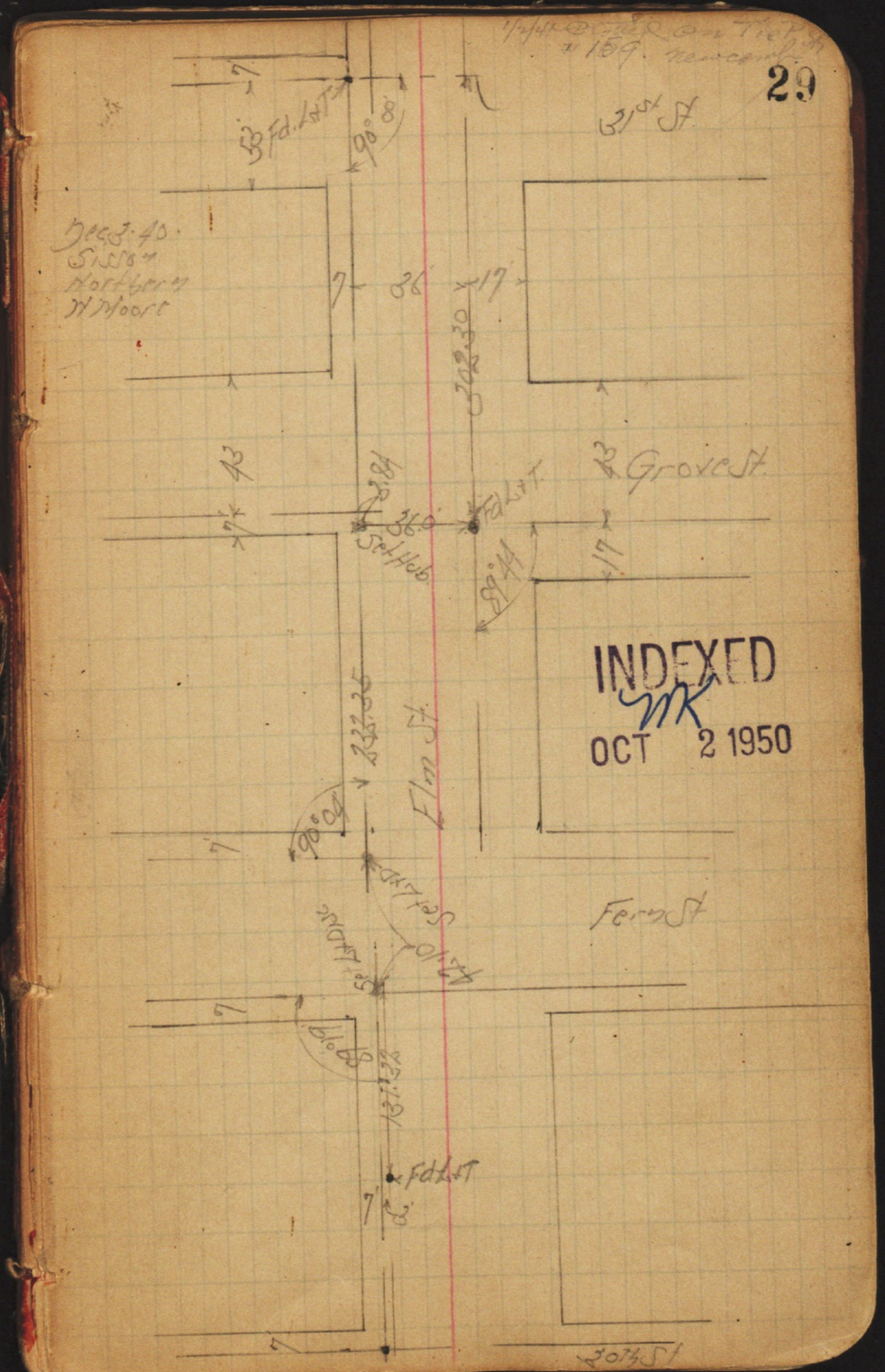

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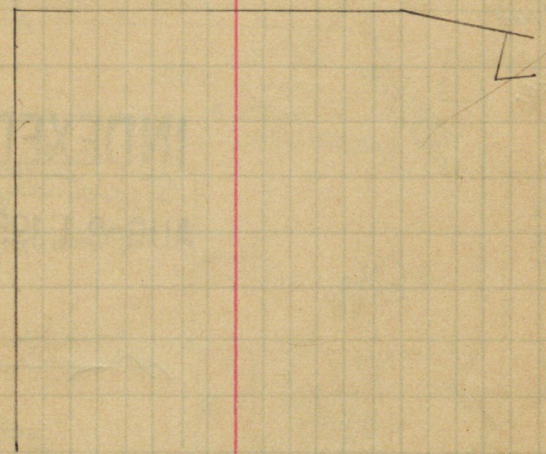


~ TIES ~ Olive St.
And Nutmeg Place.

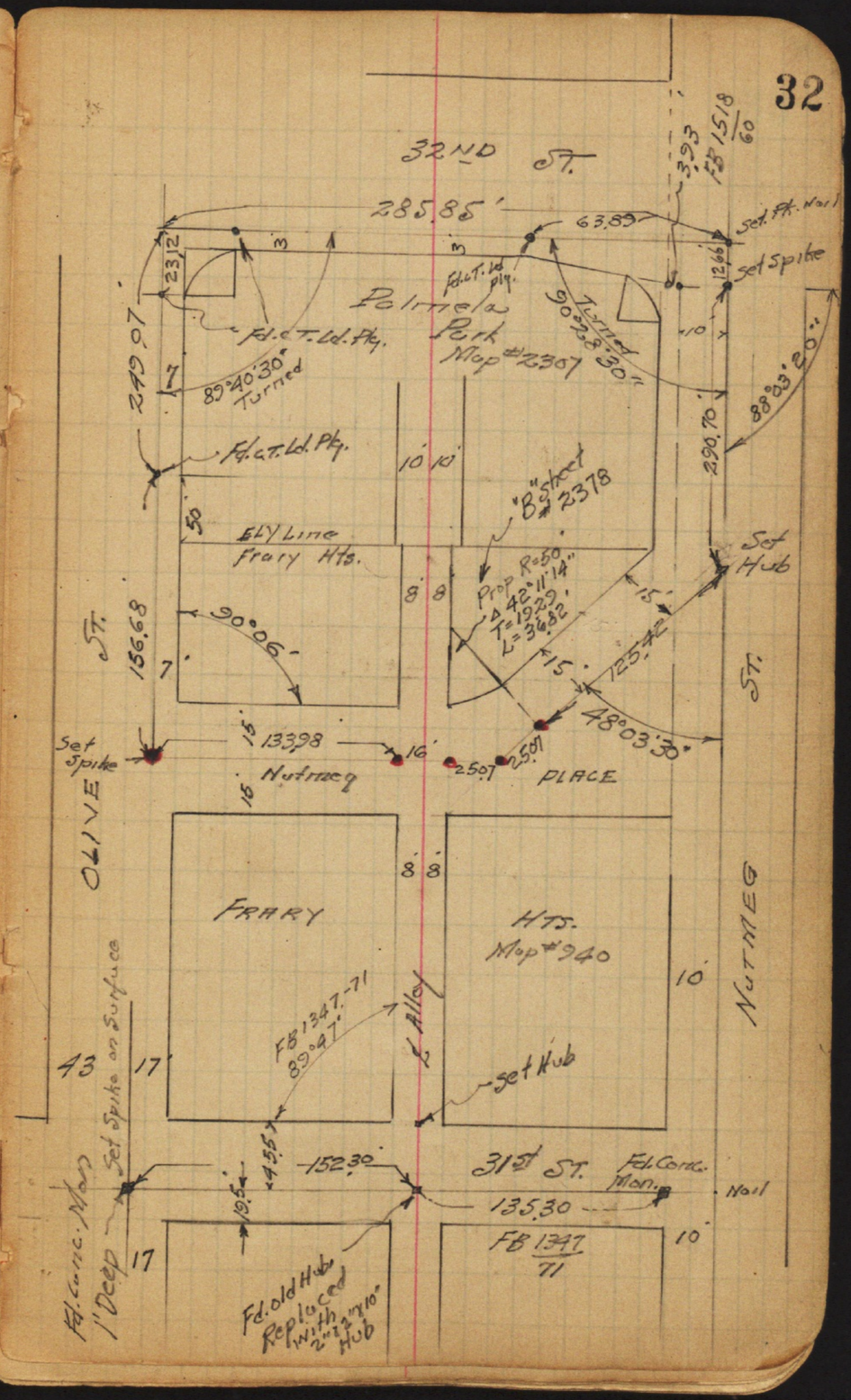
Walker
Pope
Huffman
Presley
8-14-52

• = Spikes Set in Paving
NO 20006

INDEXED
Sadie
AUG 21 1952

N

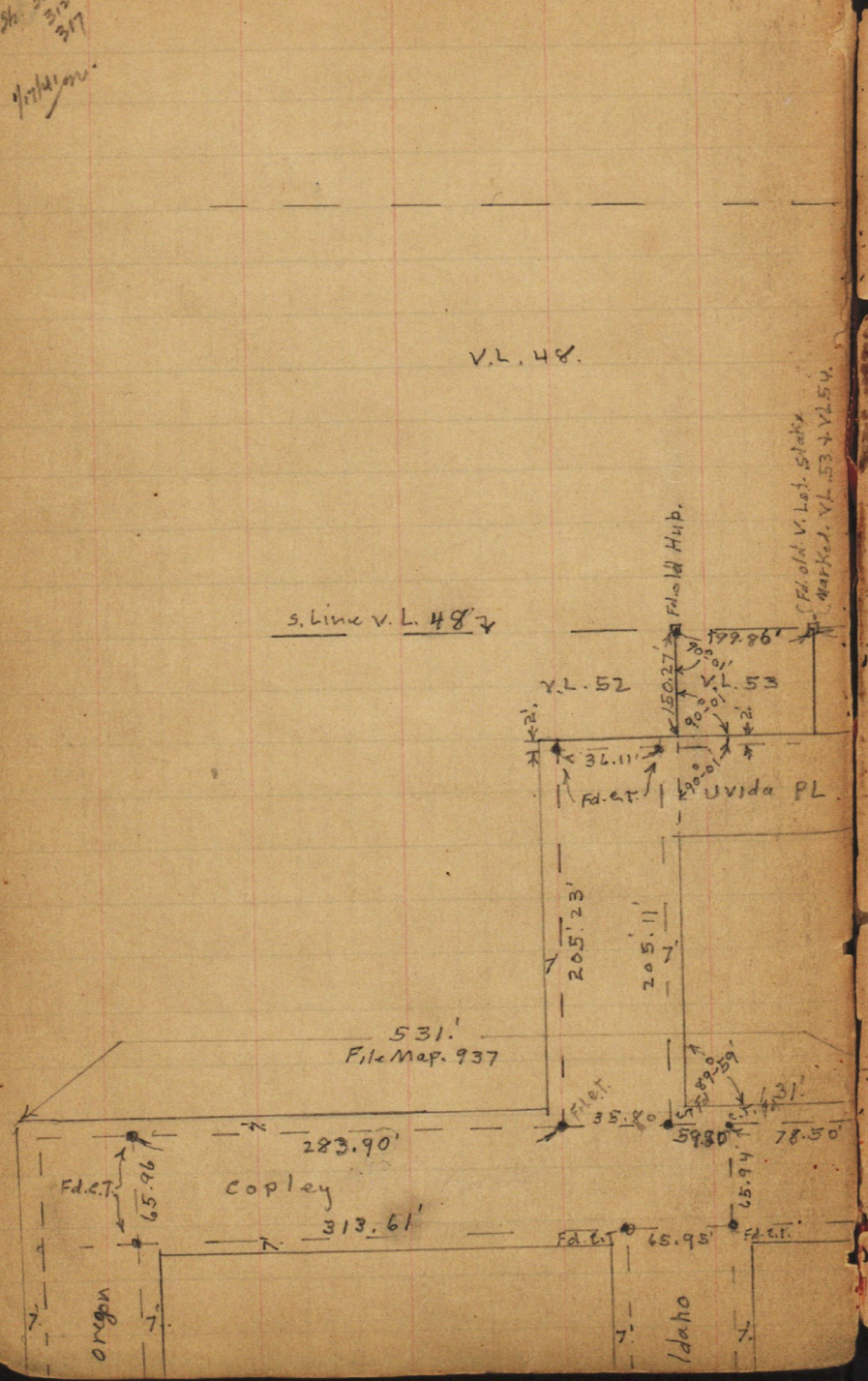
32

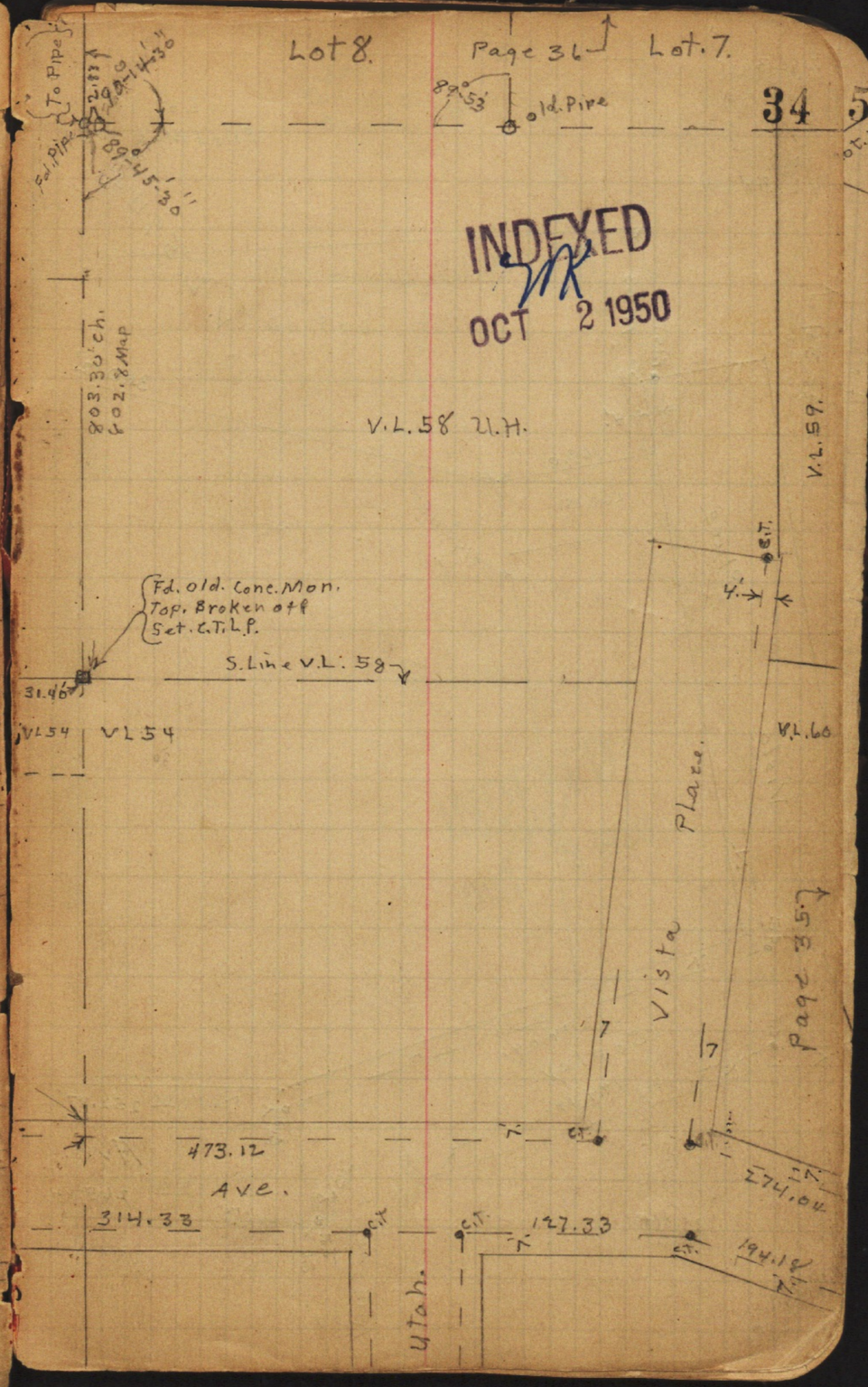


Tie Point Survey
Pueblo Lots 1113 & 1110

6-30-36
miller

Cl. Sh. on
T & Sh. 307, 312, 317





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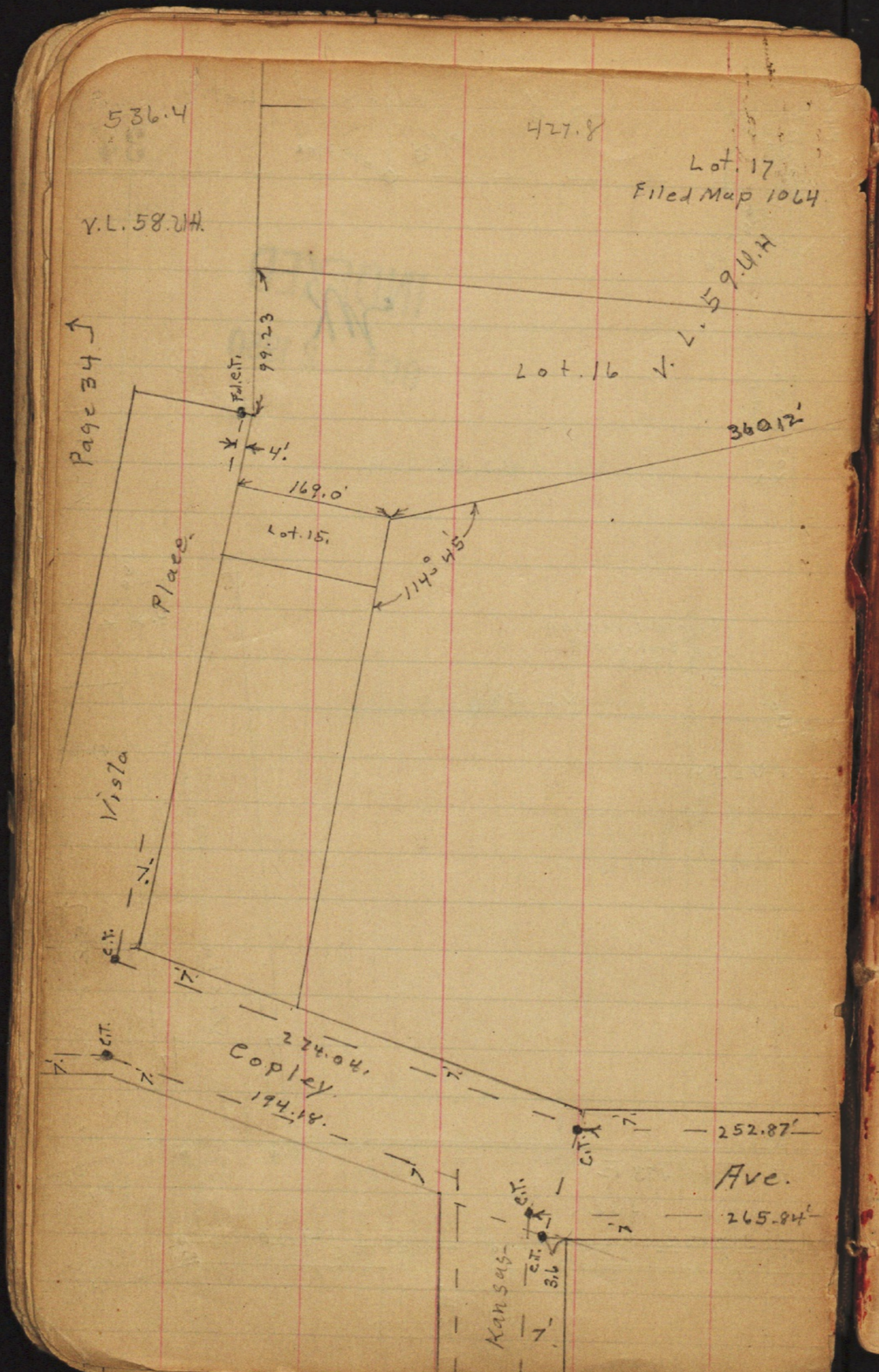

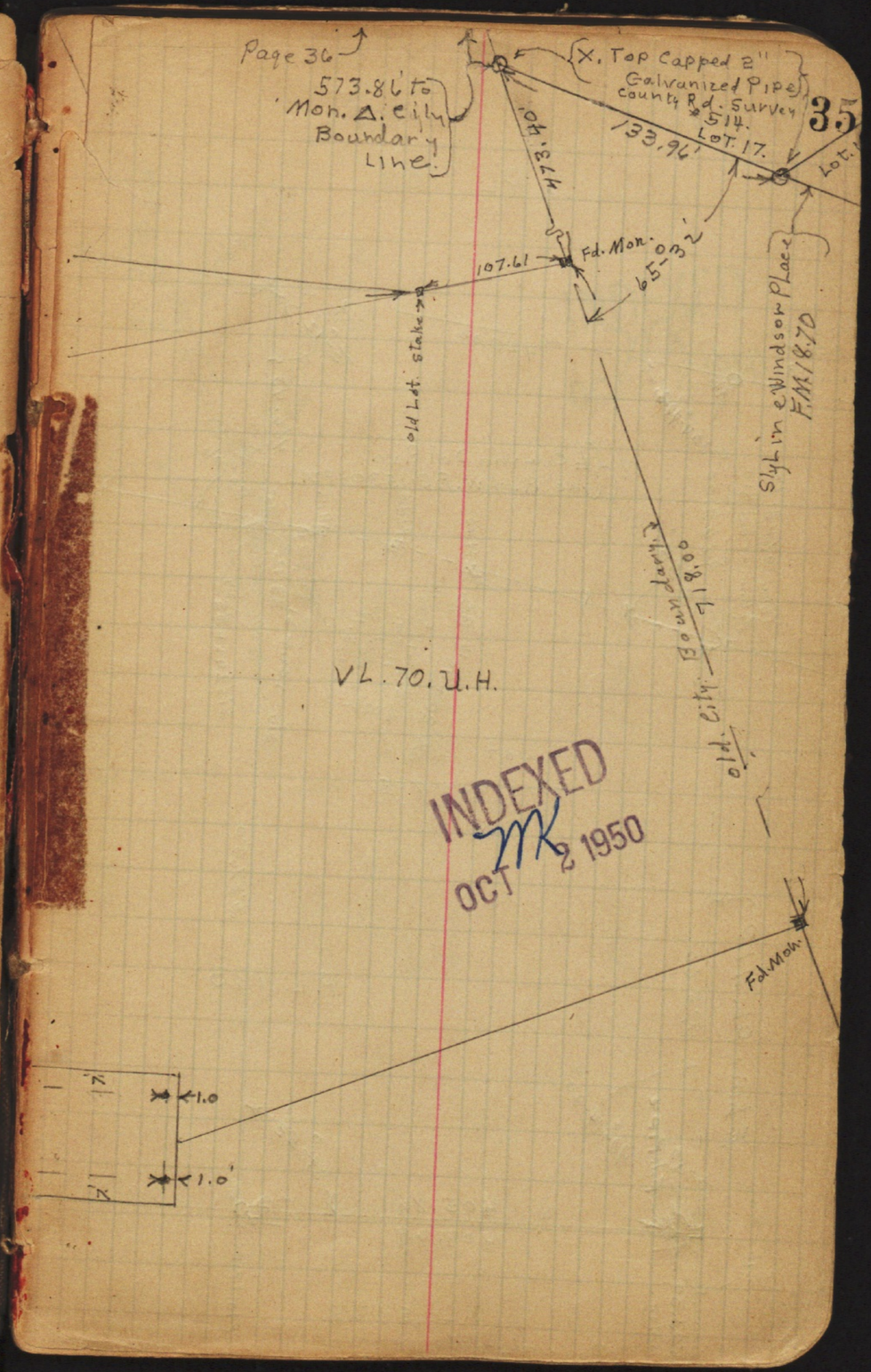

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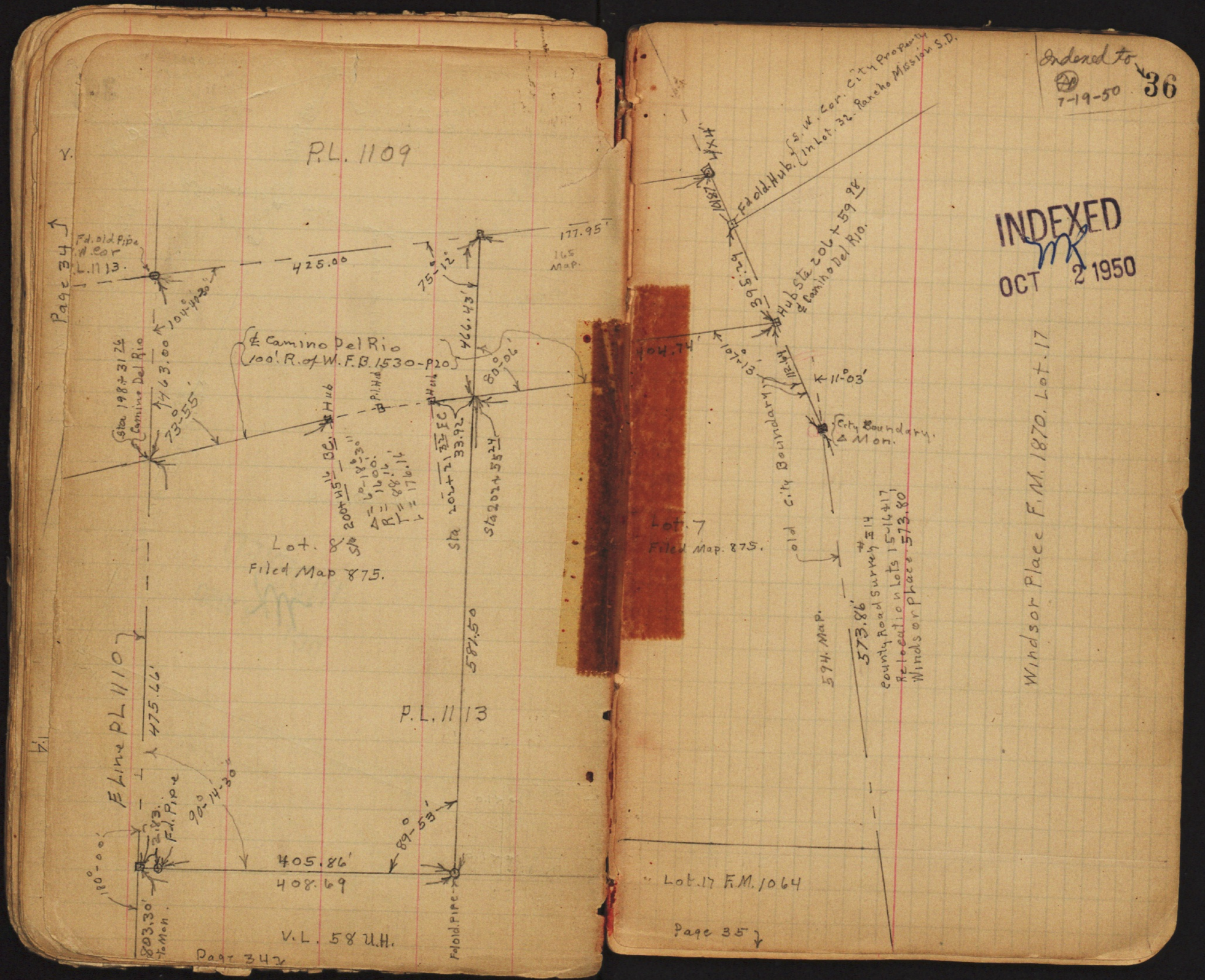
P.L. 1109
Page 34
Fd. old Pipe W. Cor L.1113.
425.00
177.95'
165 Map.
75°-12'
104°-40'-30"
466.43'
℄ Camino Del Rio
100' R. of W. F.B. 1530-P20
463.00
73°-55'
80°-06'
Sta 198+31.76 Camino Del Rio
Hub
P.L. Hub
Hub
Sta 200+45.16 BC
Δ = 6°-18'-30"
R = 1600'
T = 88.16'
L = 176.16'
Sta 202+21.32 EC
33.92
Sta 202+55.24
Lot. 8
Filed Map 875.
581.50
P.L. 1113
E Line PL 1110
475.66'
90°-14'-30"
89°-53'
2.83
Fd. Pipe
180°-00'
405.86'
408.69
803.30' to Mon.
V.L. 58 U.H.
Fd old Pipe
Page 34
Indexed to
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36
S.W. Cor. City Property
In Lot. 32. Rancho Mission S.D.
Fd old Hub.
395.29
Hub Sta 206+59.98
℄ Camino Del Rio.
404.74'
107°-13'
112.64
11°-03'
City Boundary
Δ Mon.
Lot. 7
Filed Map. 875.
old City Boundary
594. Map.
573.86'
County Road Survey #314
Relocation Lots 15-16+17
Windsor Place 573.80'
Windsor Place F.M. 1870. Lot. 17
Lot. 17 F.M. 1064
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