

NAME Tingey RD. 1.

Class Levels Course Book 1

Job # 203

173

1942

Wilson, Valle & Gough
508 Spreckels Bldg
San Diego, Calif.

Monterey Heights
FIELD NOTES

No. 403 P

ESPECIALLY ADAPTED
TO THE USE OF
ENGINEERING STUDENTS

EUGENE DIETZGEN Co.

MANUFACTURERS

DRAWING MATERIALS

MATHEMATICAL AND SURVEYING INSTRUMENTS

MEASURING TAPES

CHICAGO SAN FRANCISCO NEW YORK
NEW ORLEANS PITTSBURGH

MICROFILMED

DEC 30 1964

Tingey's 80 Acres.

P.O. B.
Haycock
Ross
9/14/26

Cross Sections -

INT 1-5
INT 6-13
INT 15-16
INT 18
INT 19
INT 20-22
INT 23-
INT 24
INT 25-29

INTN.

INT

INT.

Canton

Dayton

Cross-section of M Street
WEST OF NATL

436.61 \checkmark BM#35

0+00 = 50' West of Sta. 30+90 National Ave. survey

5.72 442.33

0+00 = West-side National Ave.

0+50

1+00

10.62 431.71

5.79 437.50

1+50

2+00

2+41.3 ± East side of Street 1-West A ST

2+50

2+92.1 ± West side of Street 1-West A ST

Tingoes 20 acres

Sept 17-26

ROG
Haycock
Rous

H.I. = 442.3

S-S

♀

N-S

25 - PI prop line
4.9
437.4

3.9
438.4

25 - PI prop line
4.4
437.9

2.4
8.4
433.9

8.0
434.3

25
7.5
434.8

2.8
9.2
433.1

10.1
432.2

25
10.5
431.8

H.I. = 437.5

2.5
7.2
434.3

6.4
431.1

25
5.5
432.0

2.0
5.5
432.0

5.8
431.7

25
5.2
432.3

PT
6.6
430.9

6.2
431.3

PT
5.2
432.3

2.5
7.0
430.5

7.0
430.5

25
6.8
430.7

PT
6.0
431.5

7.2
430.3

PT
6.9
430.6

⊗

M ST

437.50

3+00

3+50

4+00

3.16 434.34

5.95 440.29

4+50

5+00

5+19.3± East side of 2nd West Street. I

5+50

5+70.70 West side 2nd St. I

6+00

H.I.
437.5

5-3
2.5
5.2
432.3

2.5
6.7
430.8

2.5
7.9
432.6

2.5
7.7
432.6

2.5
5.2
435.1

P.I.
7.0
433.3

2.5
6.7
433.6

P.I.
6.1
434.2

2.5
5.4
434.9

4
4.5
431.0

4.1
433.4

5.1
432.4

H.I. = 440.3

7.6
432.7

7.3
433.0

6.5
433.8

6.7
433.6

5.1
435.2

5.5
434.8

N-S
2.5
4.0
433.5

2.5
5.8
431.7

2.5
6.7
430.8

2.5
8.0
432.3

2.5
6.6
433.7

P.I.
6.6
433.7

2.5
6.0
434.3

P.I.
5.8
434.5

2.5
5.3
435.0

⊗

M ST

44029

6+50

7+00

10+50

450.12

7+50

8+00

8+45 ± E Side of 3rd Street West

8+50

8+95 ± W side of J Street

3+50

452.52

9+20

9+50

0.67

439.62

Block 18
Center 2
on hubs

1.10

449.02

440.3

3.5
2.5
3.8
436.5

2.5
2.0
438.3

2.5
10.4
439.7

2.5
7.5
442.6

7.2
7.7
445.4

2.5
3.9
446.2

P.I.
1.5
448.6

2.5
2.2
450.3

2.5
2.7
449.8

♀

3.5
436.8

2.0
438.3

H.I. = 450.1

10.1
440.0

6.5
443.6

7.5
445.6

4.0
446.1

1.4
448.7

H.I. = 452.3

1.1
451.4

2.9
449.6

⊗

N-5
2.5
4.0
436.3

2.5
1.3
439.0

2.5
9.5
440.6

2.5
5.4
444.7

P.I.
3.3
446.8

2.5
7.3
446.8

P.I.
0.5
449.6

2.5
2.8
449.7

2.5
2.3
450.2

M 5T

452.52

10+00

3.20

448.72 BIK 15
on sub center

10+50

11+00

11+50± E-side of 4th Street West L

12+00± W-side " " " L

12+50

7.81

444.71 SE cor BIK N
on sub

190

446.61

13+00

13+50

14+00

451.5

4

5-side

$\frac{25}{3.5}$
449.0

$\frac{25}{4.7}$
447.8

$\frac{25}{5.9}$
446.6

$\frac{25}{5.7}$
446.6

$\frac{25}{8.7}$
443.8

$\frac{25}{10.1}$
442.0

$\frac{25}{5.2}$
441.4

$\frac{25}{5.8}$
440.8

$\frac{25}{5.1}$
441.2

3.3
449.2

7.3
448.2

4.8
447.7

7.2
445.3

8.0
444.5

9.6
442.9

4.8
441.8

5.0
441.6

5.2
441.4

N-S
 $\frac{25}{2.7}$
449.8

$\frac{25}{7.1}$
448.4

$\frac{25}{5.3}$
447.2

P.I.
 $\frac{25}{5.9}$
446.6

P.I.
7.3
445.2

$\frac{25}{8.3}$
444.2

$\frac{25}{7.0}$
444.0

$\frac{25}{3.6}$
443.0

$\frac{25}{7.2}$
442.4

⊕

M-ST

446.61

14+50

15+00

15+50

16+00

16+50

17+00

17+07 West Body

6.53

440.08 of 17+07

Rst.

on rock 30' N

446.6

S-side

$\frac{2.5}{5.6}$
441.0

$\frac{2.5}{5.1}$
441.5

$\frac{2.5}{4.3}$
442.3

$\frac{2.5}{7.1}$
442.5

$\frac{2.5}{5.8}$
440.8

$\frac{2.5}{6.9}$
439.7

$\frac{2.5}{7.1}$
439.5

4

$\frac{1.6}{442.0}$

$\frac{4.2}{442.4}$

$\frac{3.2}{443.4}$

$\frac{4.5}{442.1}$

$\frac{5.7}{440.9}$

$\frac{6.1}{440.5}$

$\frac{6.0}{440.6}$

N-side

$\frac{2.5}{3.8}$
442.8

$\frac{2.5}{4.3}$
442.2

$\frac{2.5}{3.1}$
443.5

$\frac{2.5}{7.8}$
441.8

$\frac{2.5}{5.3}$
441.3

$\frac{2.5}{6.0}$
440.6

$\frac{2.5}{6.9}$
439.7

+

K STREET

going in westerly direction
 Cross-section of Street/West from
 National Ave. 446.29 BM#36

0+00 = 50' West of Sta 302497[±] of National Ave. Survey

3.41 449.70

0+50

1+00

1+50

2+00

2+50

3+00

3+05 ± E-side 1st Street West A St

3+50

Station	Left	Right
0+00	443.7	445.1
0+50	442.7	444.0
1+00	443.6	443.9
1+50	444.2	442.8
2+00	441.8	443.1
2+50	442.3	442.0
3+00	439.9	440.6
3+05 ±	440.2	440.4
3+50	440.2	440.5



going westerly K St

449.70

449.7

7

4+00

Left
2.5
10.5
439.2

2.5
10.5
439.2

Right
2.5
10.1
439.6

4+50

11.86

437.84 on hub center BK 19 Lot 3-

2.5
12.1
437.6

11.0
438.7

2.5
13.0
436.7

11. = 442.6

4.75 442.59

5+00

2.5
6.7
435.9

5.1
437.2

2.5
7.0
435.6

5+50

2.5
6.2
436.4

7.7
434.9

2.5
6.3
436.3

6+00

2.5
7.0
435.6

7.6
435.0

2.5
7.9
434.7

6+50

2.5
4.7
437.9

7.0
435.6

2.5
6.7
435.7

6+00±

E-side of 2nd Street West I

PT
5.1
437.5

6.1
436.5

PT
5.2
437.0

7+00

2.5
4.6
438.0

5.8
436.8

2.5
5.6
437.0

7+50

2.5
3.6
439.0

3.8
438.6

2.5
4.5
438.1



going Westwardly KST

8+00 442.59 0.85 441.74

8+50 9.91 451.65

9+00

9+50

9+75

10+00

10+50

11+00

11+50 12.36 439.29

Left
25
17
440.7

25
8.7
443.0

25
6.2
445.5

25
2.8
448.9

25
2.4
449.3

25
2.9
448.8

25
4.3
447.4

25
6.7
445.0

25
9.8
441.9

442.6

20
440.6

(M.I. = 451.7)

9.0
442.7

6.2
445.5

2.5
449.2

0.9
450.8

2.1
449.6

4.9
446.8

8.0
443.7

10.8
440.9

Right
25
25
440.1

25
9.0
442.7

25
6.4
445.3

25
2.5
449.2

25
2.6
449.1

25
2.7
449.0

25
3.2
448.5

25
2.2
443.5

25
11.5
440.2



going West only

KST

439.29 on line first lot E of Rd

445.6

4

Right

12+00 6.32 445.61

Left
2.5
5.6
440.0

7.2
438.4

7.8
437.8

12+50

2.5
6.9
438.7

7.1
438.2

2.5
9.3
436.3

13+00

2.5
8.2
437.4

9.1
436.2

2.5
11.8
433.8

13+50

2.5
7.1
438.5

7.7
437.9

2.5
10.3
435.1

14+00

2.5
6.9
438.7

7.2
438.4

2.5
8.0
437.6

14+07 ± = P.C.

2.5
6.7
438.7

7.6
438.0

2.5
8.8
436.8

14+50

2.5
6.2
439.4

7.3
438.3

2.5
8.0
437.6

15+00

2.5
5.8
440.3

5.5
440.1

2.5
6.7
438.9

15+50

2.5
4.3
441.3

4.4
441.2

⊕

2.5
5.7
439.9

going westerly K-ST

445.61

445.6

16+00

Left
25
34
442.2

36
442.0

Right
25
4.8
441.1

16+50

25
3.0
442.6

3.1
442.5

25
3.5
442.1

17+00

25
3.5
442.1

4.0
441.6

7.2
4.7
440.9

17+10

25 P.C.
3.8
441.8

3.6
442.0

2.5
4.7
440.9

17+50

25
2.8
442.8

5.2
440.4

2.5
5.5
440.1

17+57 = Intersection with West line

17+90 = West line

36
7.4
441.2

25
4.2
441.4

5.8
439.8

18+25 = West line

53 ±
2.7
442.9

25
4.7
440.9

5.0
440.6

18+65 = West line

5.55

440.06
= 440.08

(on Return) 100 75 50
0.9 3.5 3.2 4.2
TR on Road 442.1 442.4 441.4

25
5.2
440.4

6.2
439.4

↑
K-ST
↓

K ST.

Cross-section of Street
running East from National Ave.

1442.5 TP NE cor B/H

N-side

HI = 447.60
£

S-side

0+00 = 50' East of Sta. 307+87 = Nat. Ave. Surrey

3.35 ~~447.60~~
447.00

HI = 447.6

0+00

$\frac{2.5}{2.7}$
449

1.6
46.0

$\frac{2.5}{2.3}$
45.3

0+50

$\frac{2.5}{1.0}$
46.6

0.5
47.7

$\frac{2.5}{1.3}$
46.3

1+00

$\frac{2.5}{6.1}$
41.8

6.0
41.6

$\frac{2.5}{6.9}$
40.7

1+50

$\frac{2.5}{10.8}$
36.8

12.9
32.7

$\frac{2.5}{10.0}$
35.6

128 ~~436.60~~
436.00

128.8

434.7 ✓
434.12

HI = 436.6

2+00

$\frac{2.5}{3.7}$
402.9

3.1
433.5

$\frac{2.5}{3.2}$
433.4

2+46 = West side of 1st Street

0-57

PI
5.3
431.3

6.0
430.6

PI
5.0
431.6

2+96 = East "

0-57

PI
7.2
429.4

7.4
429.2

PI
8.0
428.6

3+50

8.68

9.0
427.32

N-side of street
orbud

$\frac{2.5}{8.4}$
428.2

8.5
428.1

$\frac{2.5}{7.8}$
427.1

⊗
X

East from Nat. Ave.

KST

92

427.32

94

4+00 5.02 432.34

4+50

5+00

5+45± West Side 2nd Street East NST

5+95± East 6 NST

6+50

7+00

7+50

8+00

N-side

2.5
5.2
427.1

2.5
4.6
428.3

2.5
3.7
428.2

2.5
3.8
428.1

2.5
7.7
428.5

2.5
7.1
425.8

2.5
9.4
423.5

2.5
11.6
421.3

2.5
12.6
420.3

#1. = 432.3

9

4.5
427.4

5.0
427.3

7.7
428.5

7.1
428.3

5.2
427.7

7.3
425.6

9.0
423.3

11.4
421.5

12.2
420.7

S-side

2.5
6.6
426.3

2.5
9.0
426.3

2.5
5.2
427.7

7.7
5.0
427.9

7.7
5.6
427.3

2.5
7.3
425.6

2.5
9.4
423.5

2.5
11.0
421.3

2.5
12.2
420.7



K. ST

9L

432.34

8+50

9+00

9+17.5

(Call)
9+50

on East Bdry

0.68 428.01

10+00

TP

1.36 418.24

+50

11+00

5.61

427.33 #1606
+26.13 NVecn. B/426

11.13 416.88

11.1 = 432.9

13

N-S-
25
12.6
420.3

25
13.3
419.6

25
14.6
418.3

25
15.8
417.1

♀

12.3
420.6

12.1
420.3

12.7
420.2

14.1
418.8

S-S-
25
12.3
420.6

25
12.0
420.9

PI
12.5
420.4

25
12.6
419.3

Projection "K" East.

25
8.9
19.1

7.5
20.5

(X)

25
6.8
21.2

25
12.1
6.1

11.0
7.2

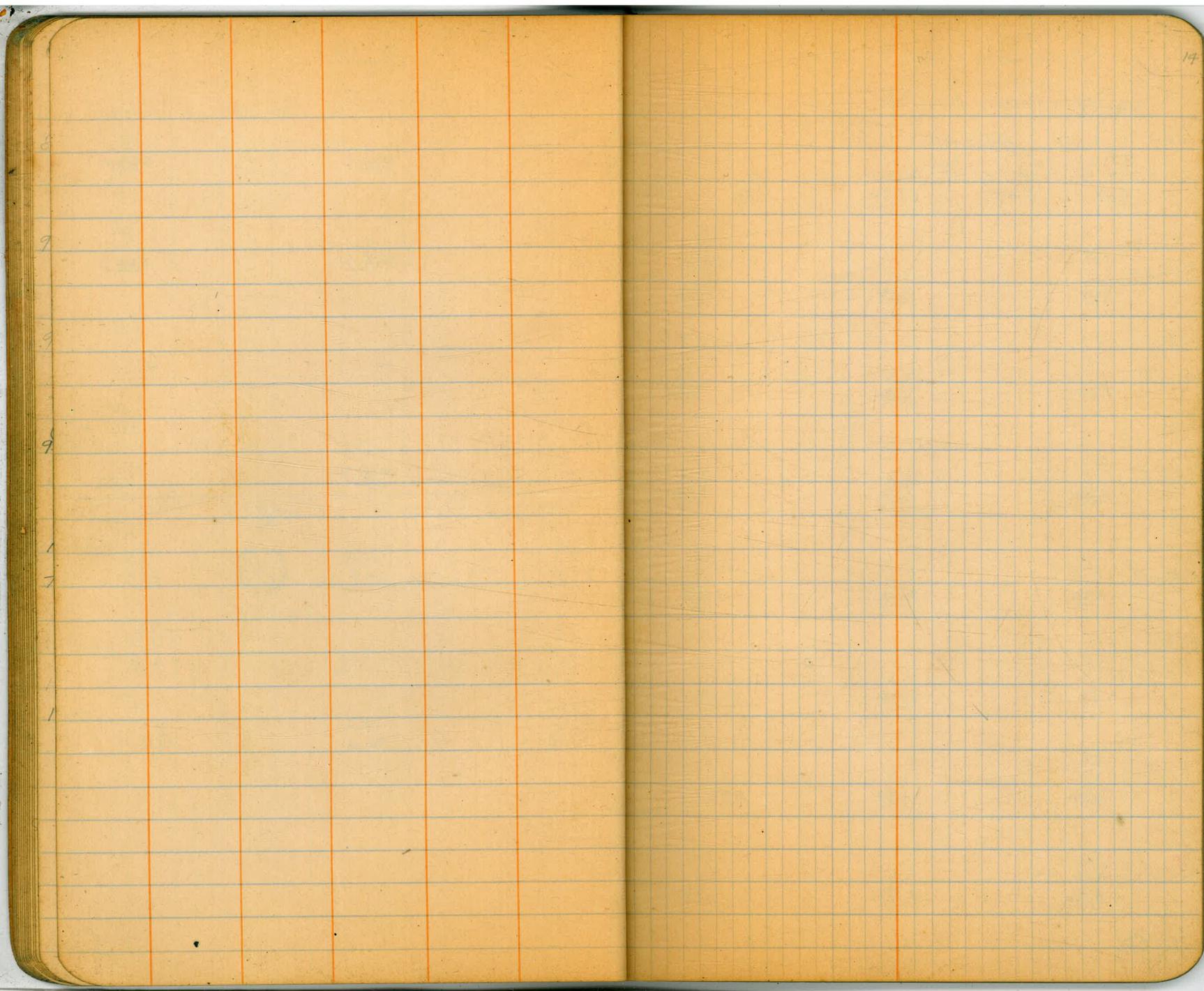
25
9.9
8.3

25
21.0
9.2

19.2
9.0

25
20.0
9.2

+



X-section of J Street

going Northerly from M Street

448.72

2000
Center 0.16

4.33 453.05

0+00 = N-side of M Street

0+23

0+50

1+00

1+50

2+00

2+50

3+00

Sept. 24-26

Left

Ret.
3.2
49.9

PI
3.7
49.7

Ret.
4.4
48.7

Ret.
4.6
48.5

Ret.
3.8
49.3

Ret.
2.8
50.3

Ret.
3.9
49.2

Ret.
3.1
50.0

Ret.
2.8
50.3

4.

HJ 483.08

5.2
47.9

5.8
47.3

4.6
48.5

6.0
47.1

5.7
47.4

5.2
47.9

4.5
48.6

3.9
49.2

P.94
Haycock
Ross

Right

PI
6.2
46.9

Ret.
7.2
45.9

Ret.
6.8
46.3

Ret.
7.7
45.2

Ret.
7.5
45.6

Ret.
6.0
47.1

Ret.
6.5
46.6

Ret.
4.6
48.5

Ret.
4.8
48.3

(X)

X-J contin.

4.53.05

3+50

Left
 $\frac{25}{2.2}$
50.9

4.
HI $\frac{453.05}{30}$
50.1

Right
 $\frac{25}{3.5}$
49.6

4+00

$\frac{25}{2.5}$
50.6

3.9
49.2

$\frac{25}{3.0}$
50.1

4+50 for Intersection with "K" see next Page

$\frac{25}{5.3}$
47.8

4.6
48.5

$\frac{25}{3.8}$
49.3

5+00

$\frac{25}{6.6}$
46.5

5.2
47.9

$\frac{25}{4.5}$
48.6

5+50

$\frac{25}{9.7}$
43.4

7.3
45.8

$\frac{25}{6.5}$
46.6

9.90 443.15 ON HIGH N.E. COR. BIKER

1.88 445.03

6+00

$\frac{25}{2.7}$
42.3

2.2
42.8

$\frac{25}{2.7}$
44.3

6+50

$\frac{25}{6.8}$
38.2

5.2
39.8

$\frac{25}{3.8}$
41.7

7+00

$\frac{25}{8.4}$
36.6

7.0
38.0

$\frac{25}{5.8}$
39.2

7+50

$\frac{25}{10.2}$
34.8

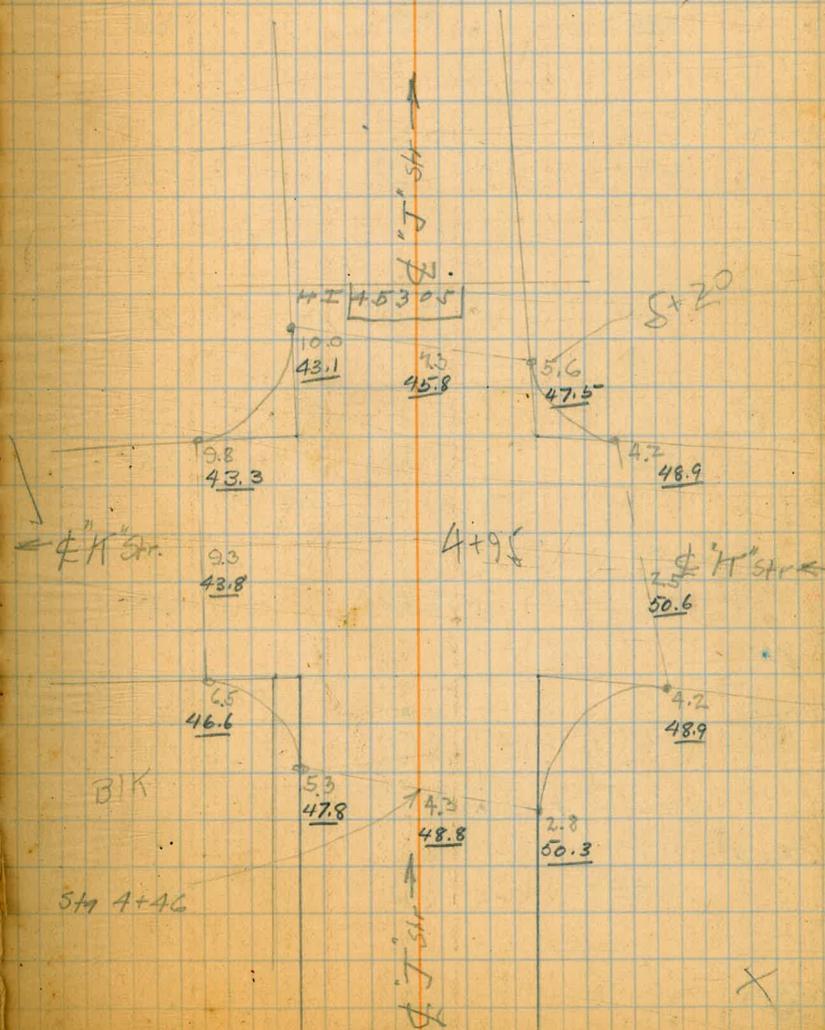
8.9
36.1

$\frac{25}{7.8}$
37.2

⊕

J+K street see preceding page

453.05



J Street contin.

445.03

8+00

19.57

433.76

on hub
lot 18-19 B/1512

2.74

436.20

8+34 = P.C.

8+50

9+00

9+50

9+72 = P.C.

10+00

0.26

423.40

10+50

11+00

25
11.5
33.5

25
3.4
32.8

25
1.1
32.1

25
6.1
30.1

25
7.0
27.2

25
10.6
25.6

25
15.1
21.1

25
12.7
13.0

25
19.6
403.8

H.I. 445.03

10.5
34.5

H.I. 436.20

2.3
33.9

3.3
32.9

4.7
31.5

7.7
28.5

9.3
26.9

12.2
24.0

H.I. 423.40

5.6
18.4

H.C.
408.8

25
9.3
35.7

25
1.3
34.9

25
3.4
32.8

25
4.2
32.0

25
6.4
29.8

25
6.4
29.8

25
10.3
25.9

25
3.1
20.3

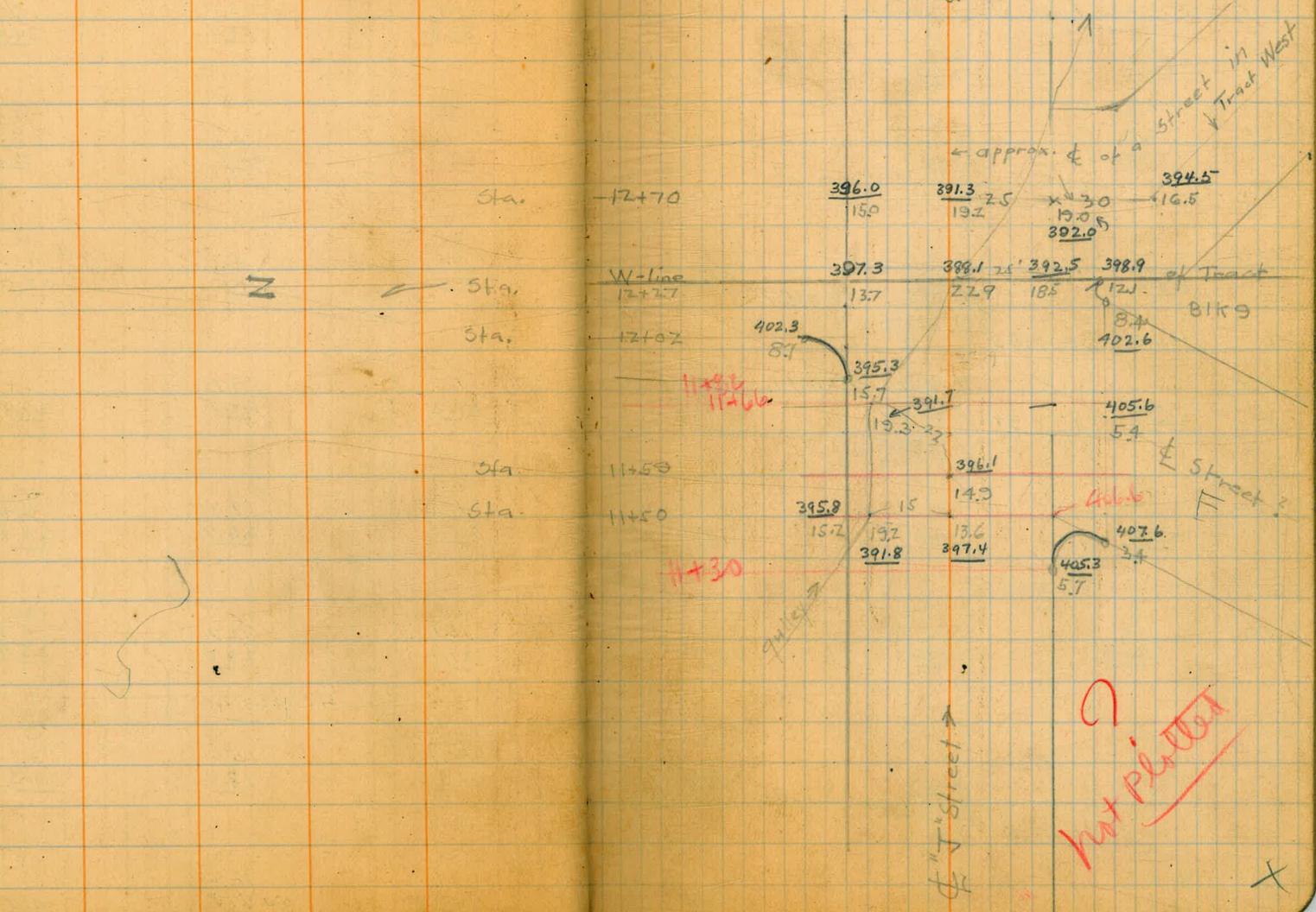
25
16.5
11.9

⊕

"J" Str. contm.

423.40	13.09	410.31	
0.73	411.04		on hub (ex)
	11.84	399.20	S. Near B/K 9
			on W. line

W
 ↑
 411.04
 HI 411.34 for all rod readings



N

J-street

not plotted

RST

X-Section of street
Parallel to West side of Tract from
"J" St.

399.20 SW cor Blk 9

11.32 410.52

center line of X-section = N. Bdry
0+00 = S. prop. line "J" Street

0+19

0.95 409.57

0+50

12.06 421.63

1+00

0.22 421.41

12.20 433.61

1+50

2+00

2+50

0.55 433.06

11.99 445.03

3+20

POB
Haycock
Ross

Sept. 27

20

Left

$\frac{1}{2}$

Right

HI 410.52

Ref.

PI

17.8

13.0

14.0

2.5

395.7

396.9

396.5

12.8

Ref. = 25

7.8

7.5

2.5

402.7

403.0

6.8

403.7

2.5

1.8

2.5

2.5

408.7

408.0

2.0

408.5

HI 421.63

2.5

6.0

7.5

2.5

415.6

417.1

3.9

417.7

HI 433.41

2.5

9.8

8.9

2.5

423.8

424.7

9.3

424.3

2.5

4.3

4.5

2.5

429.3

429.1

4.5

429.1

2.5

1.5

1.8

2.5

432.1

431.8

1.8

431.8

HI 445.06

2.5

10.0

12.9

2.5

435.0

34.1

11.4

33.6

⊕

Street along N. Bdry contin.

R. St

441.03

4+00

should be sta - 3+50.7

4+50

4+00 ?

5+00

4+50 ?

5+50

5+00 ?

see next Page for continuation

T. Pan Rest

5.00 440.03 = 440.06

Left

$\frac{25}{9.5}$
35.5

$\frac{25}{6.1}$
38.9

$\frac{25}{5.1}$
39.9

$\frac{25}{4.1}$
40.9

611
P.C. SW cor. 13

4.4

40.6

HI $\frac{441.03}{9.2}$
35.8

$\frac{25}{7.6}$
37.4

$\frac{25}{5.5}$
39.5

4.4

40.6

Right

$\frac{25}{7.8}$
35.2

$\frac{25}{6.2}$
38.8

$\frac{25}{6.1}$
38.9

$\frac{25}{4.9}$

4.9

40.6

⊕

Intersection with "K" R.

445.03

7+60 - 7+10

7+50 - 7+00

7+35
6+85

6+50
7+00

6+00
6+50

5+61

St 11 South Prop. line of a Street in Subdiv West of Tract
being graded probable grade

6+00

5+50

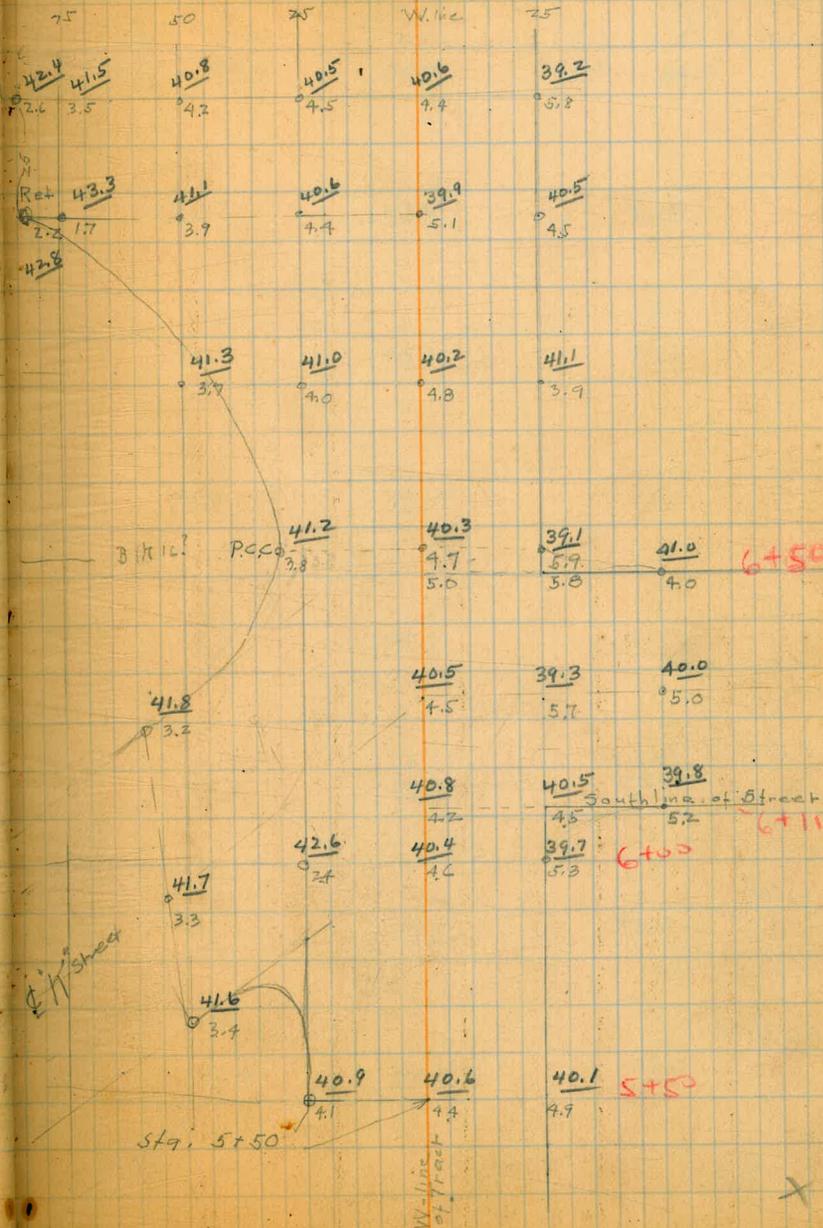
5.7

39.3 Elev.

5+00

5+50

H.I. 445.03



LST
 * - Section of street from "M" to "H"
 going in N. direction

P. 15

1.81 450.53
 0+00 = N. Prop. of "M" Street 448.72 TPL center line

Left
 Ret 25
 6.0 5.9 HI 450.53
44.5 44.6 46.0

Right
 Ret 25
 3.7 4.1
46.8 46.4

0+19.5

Ret 25
 5.0 4.6
45.5 45.9

Ret
 2.7
47.8

0+50

25
 3.8
46.7

4.1
46.4

25
 4.3
46.2

1+00

25
 5.2
45.3

4.0
46.5

25
 4.8
45.7

1+50

25
 3.6
46.9

3.9
46.6

25
 5.3
45.2

2+00

25
 5.2
45.3

5.6
44.9

25
 5.4
45.1

2+50

25
 7.8
42.7

7.2
43.3

25
 7.1
43.4

3+00

25
 9.9
40.6

9.3
41.2

25
 11.0
39.5

3+50

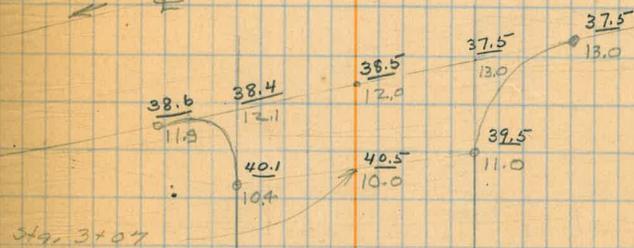
(X)

Short Street Intersection with "K"

450.53

HI 450 53

← "K" Street



11.27 439.31 = 439.29



X-section of **Est. 9** Street

N-E direction

3.96 436.66
 0.33 432.70
 11.85 433.03

2+47 P.C.

2+00

1+50 0.79 421.18
 11.08 421.97

1+00

0.45 410.89

0+50

12.14 411.34

0+00

399.20 3-Wari Blk. 7

Sept. 27

Left Φ Right

H.I. 433.03

25		25
1.5	1.0	0.6
<u>31.5</u>	<u>32.0</u>	<u>32.4</u>

25		25
3.7	3.6	2.7
<u>29.3</u>	<u>29.4</u>	<u>30.6</u>

2+47

25		25
10.2	8.0	7.5
<u>22.8</u>	<u>25.0</u>	<u>25.5</u>

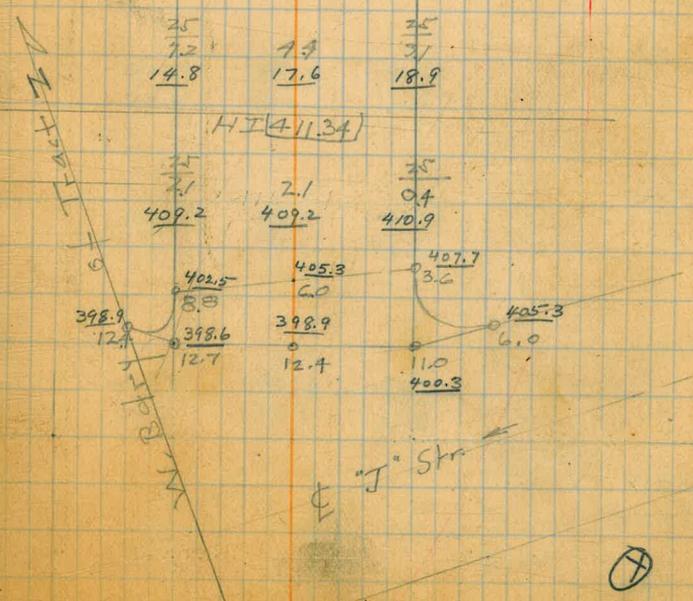
H.I. 421.97

25		25
7.2	4.9	3.1
<u>14.8</u>	<u>17.6</u>	<u>18.9</u>

H.I. 411.34

25		25
2.1	2.1	0.4
<u>409.2</u>	<u>409.2</u>	<u>410.9</u>

402.5	405.3	407.7
8.8	6.0	3.6
<u>398.9</u>	<u>398.9</u>	<u>405.3</u>
12.7	12.4	11.0
		<u>400.3</u>



5 430.66

5+26

5+00

4+50

4+00

3+50

3+00

2+47 P.C.

Left

5+26

30.6
9.1

25
4.7

428.3
32.0

25
5.2

427.8
31.5

31.1
5.6

5.6
4.7

427.4
31.1

5.5
427.5

31.2

⊕

Right

32.5
4.2

25
4.7

428.0
32.3

25
3.8

429.2
32.5

BIK 11
434.0
430.3

Sta. 13+22
434.0
430.3

430.1
2.9
33.8

Lot 23
8.0
430.0
33.7

25
7.3

428.7
32.4

5.1
427.9
31.6

25
4.2

428.8
32.5

25
5.5

427.5
31.2

5.0
428.0
31.7

25
3.7

429.1
32.6

25
4.4

428.6
32.3

4.4
428.6
32.3

25
3.3

429.7
33.4

1.5
436.5
35.2

1.0
432.0
35.7

0.6
432.4
36.1

error do not
use
C.J.W. ⊕

X-section of Street contin.

11.85 420.20

160 432.05

8+50

8+39

8+00

7+50

7+00

6.21 430.45 = 430.47

4.36.66

6+54 P.C.C BIK 9

6+00

5+50

Left

$\frac{1}{2}$
[H.I. 432.05]

Right

$\frac{25}{7.2}$
424.9 24.4

$\frac{25}{8.4}$
23.7

8+39 $\frac{26.2}{5.9}$ 25.2
6.9

25.3
6.8

BIK 10

$\frac{25}{5.3}$
26.8 4.3
27.8

$\frac{25}{3.6}$
28.5 4.5
27.6

5+4.15+00

4" H¹ Str

$\frac{25}{3.1}$
29.0 4.0
28.1

$\frac{25}{3.6}$
28.5 4.2
27.9

$\frac{25}{2.7}$
29.4 1.9
30.2

$\frac{25}{2.1}$
30.0

[H.I. 436.66]

$\frac{25}{6.8}$
29.9 6.5
30.2

$\frac{25}{6.2}$
30.5

$\frac{25}{5.3}$
31.4 5.9
30.8

$\frac{25}{5.1}$
31.3

$\frac{24}{5.8}$
30.9 5.8
31.2

$\frac{25}{3.6}$
33.1

⊗

10.81 405.35 S.E. cor BIK 8
 0.42 416.16

Left ♀ Right

H.I. 416.16

11+60

11+00

10+50

10+00

9+62 = P.C. BIK 9

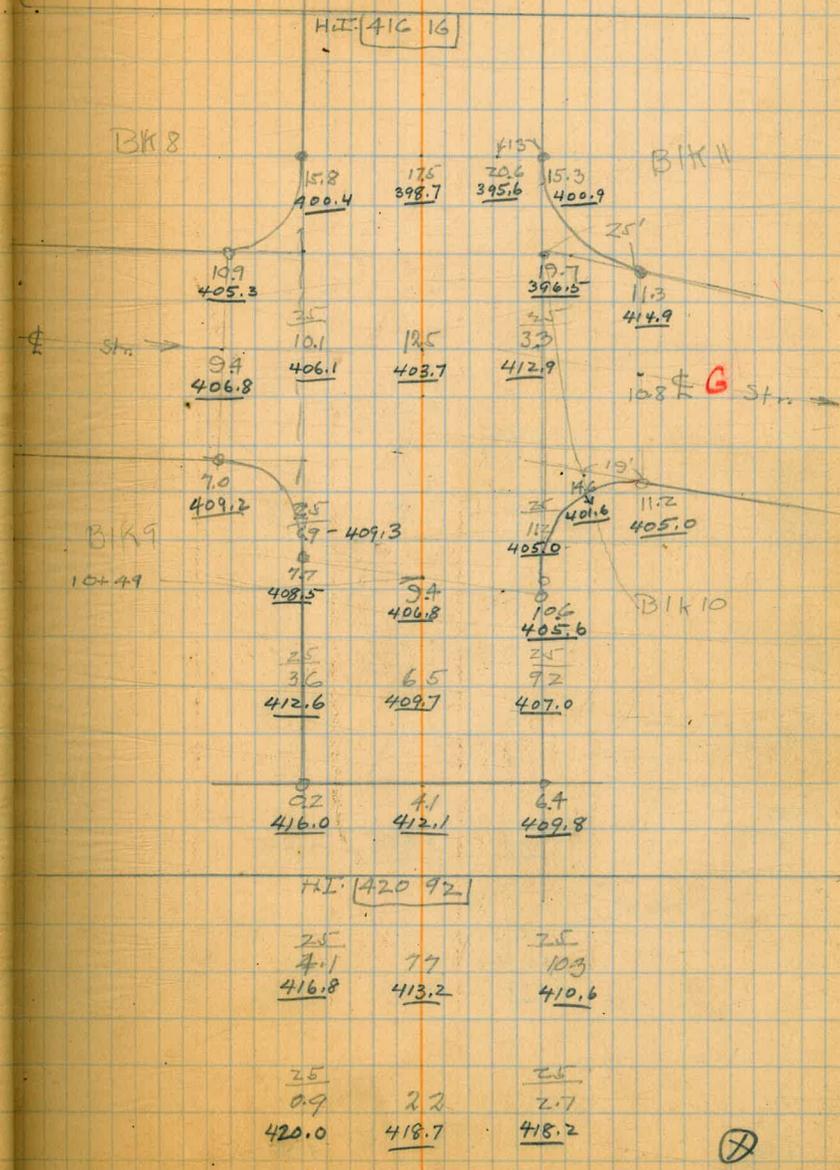
11.12 409.74

0.72 420.92

9+50

9+00

420.20



Left & Right

402.64
408.26 on limb Near Blm

0.10 405.45

2.84

13+09

H.I. 405.45		
0	0	0
84	57	79
<u>397.4</u>	<u>400.1</u>	<u>402.6</u>

13150

25		25
85	60	34
<u>397.0</u>	<u>399.5</u>	<u>402.1</u>

13+00

25		25
92	63	38
<u>396.3</u>	<u>399.2</u>	<u>401.7</u>

12+50

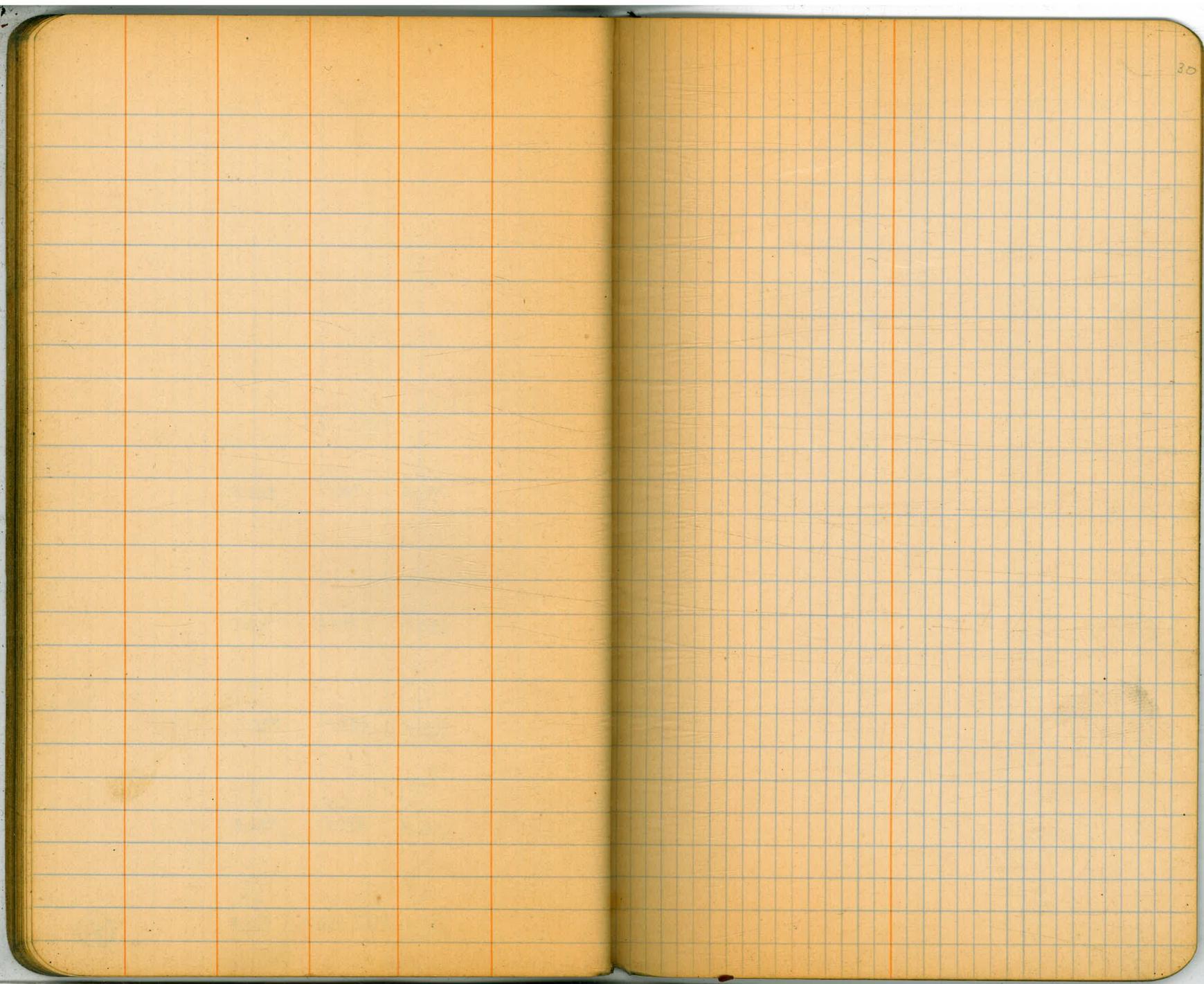
25		25
10.5	75	4.5
<u>395.0</u>	<u>398.0</u>	<u>401.0</u>

12+00

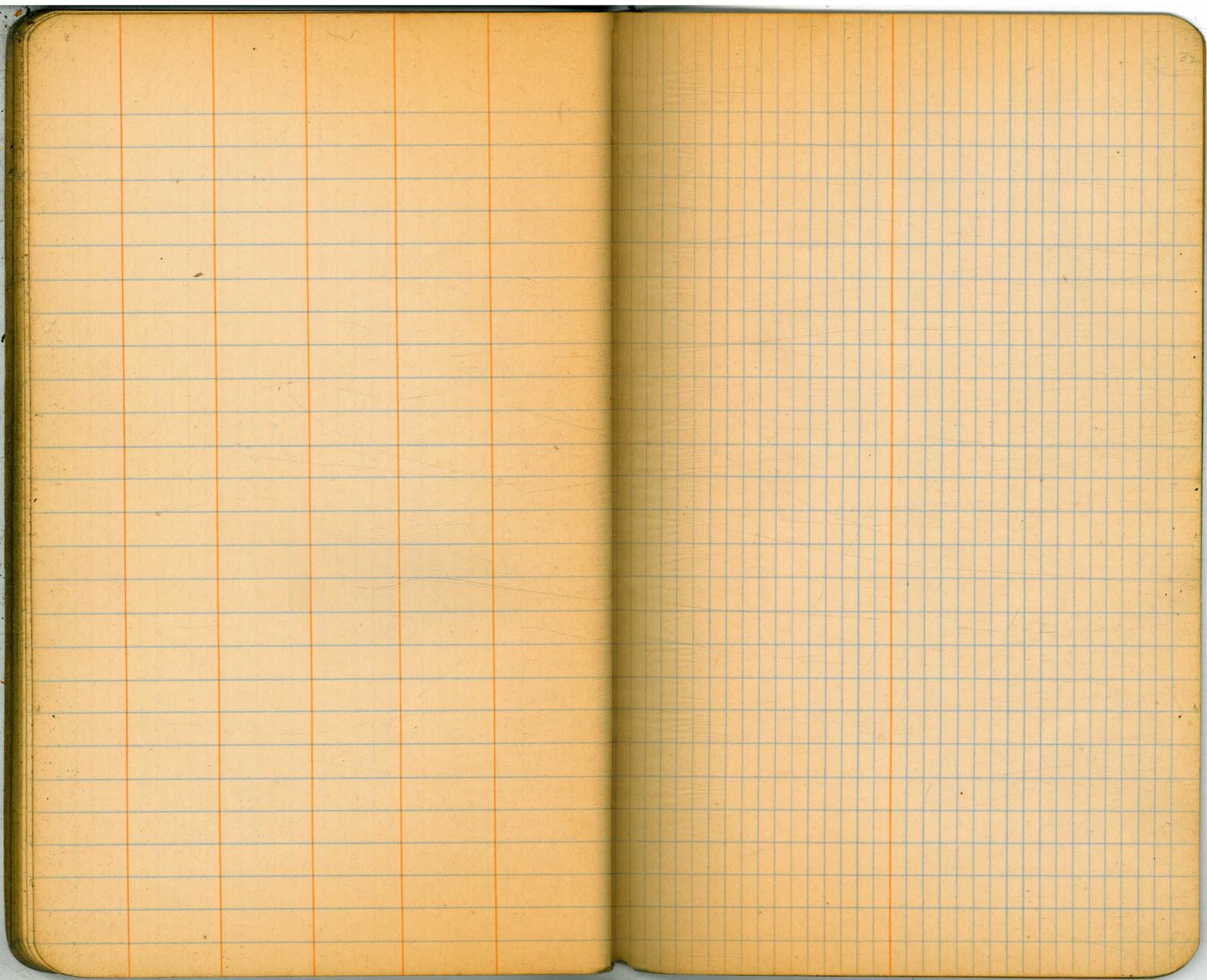
405.35

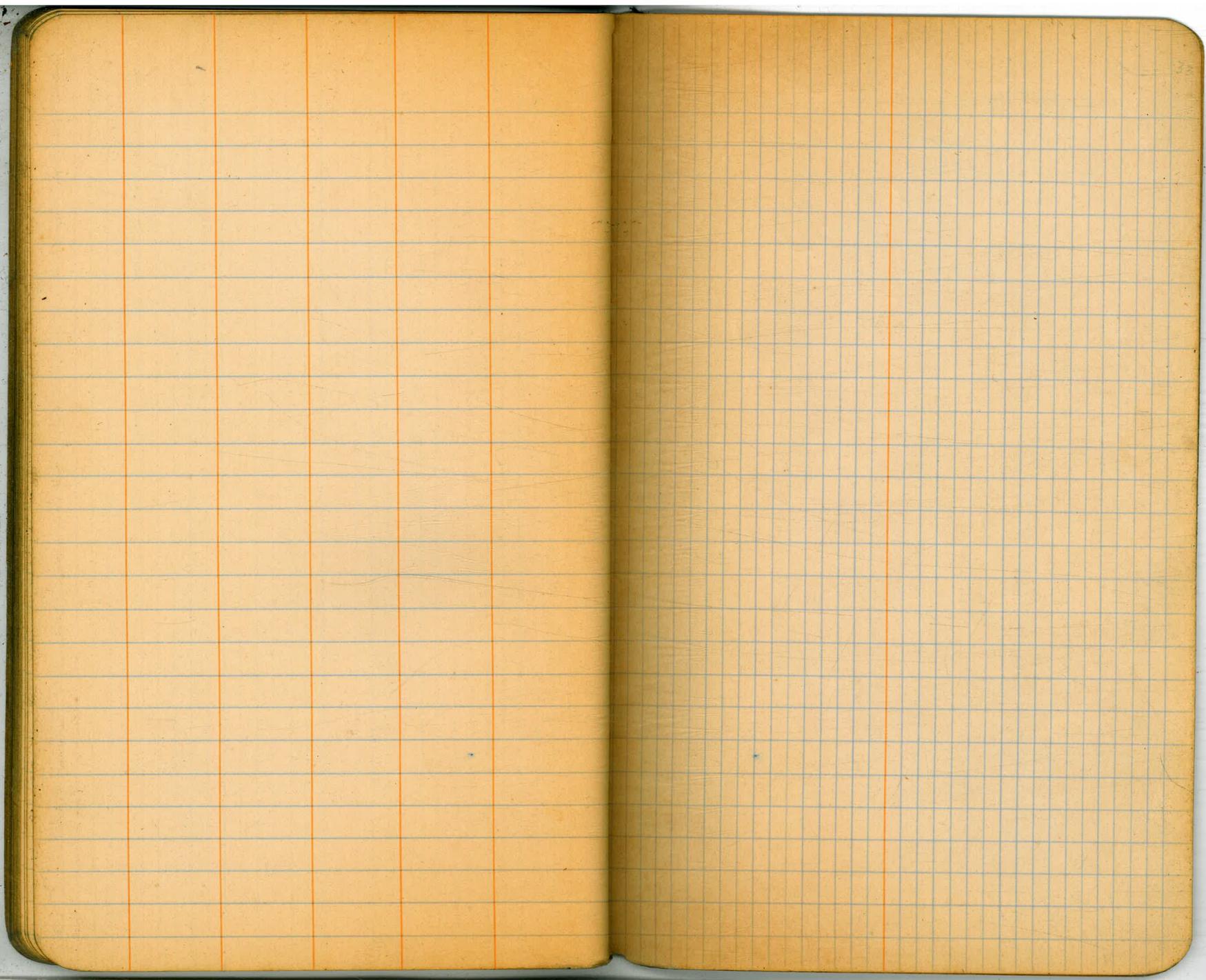
25	10	25
71	7.8 88	6.2
<u>398.4</u>	<u>395.7</u> <u>396.7</u>	<u>399.3</u>

(+)









3-91	+R	THI	-R	Elev.
2.87	439.48			100.00
4.50	104.50	7.80		431.68 = 431.71
		5.20		434.38 = 434.38
		1.65		437.83
12.28	450.11	10.50		
				439.61 = 439.61

104.50

3105

4448