56

PUEBLO BOOK.

TRANSIT BOOK

12

F.B. 56

56

Return to City Engineers Office
City Hall, San Diego, Cal.

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

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STATIONERS AND PRINTERS,

SAN FRANCISCO, CAL.

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

56

Return to City Engineers Office
City Hall, San Diego, Cal.

MICROFILMED

JAN 25 1965

Notes of surveys of Lots
1111.-12.-17.18-19-21.22,
23.31-32.-33.-44-45-46-47
By Pascoe & Wheeler
Page 48.49 & 50

Division "A" consists of Pueblo Lots 1166, 1167, 1342, 1346, 1341 & 1168 from Page 1 to Page 30

Division "B" comprises Pueblo Lots 1161, 1343, 1345, 1344, 1160, 1152 and the cemetery tract. from Page 30 to Page

Index

Line bet. Pueblo Lots 1345, 1343, 1161, 1162 and 1163 on the North and 1346. 1167, 1166 on the South (7-11)

Line bet. Pueblo lots 1167, 1342 1341, and 1168 (2-5)

Line bet. Pueblo lots 1166 & 1167 Running South (12-13)

Line bet. Pueblo lots 1167, 1168 and 1342, 1341 (14-16)

Line bet. Pueblo lots 1345, 1346 and 1343, 1342 (17-18)

Line bet. San Diego & National City (19-23)

Line bet. Ex Mission and Pueblo Lots 1345 & 1346 (24-25)

Line bet. Pueblo lots 1344, 1160 and 1345, 1343, 1161 (31-35)

Line bet. Pueblo lots 1159 Cemetery tract and 1160, 1344, (36-39

Index Continued on Page 60

2

Meander line bet Pueblo Lots 1167, 1342, 1341 + 1168

Division "A"

April 8th 1881

2

Station			
13			
12			
11			
10 +10			Coronado Motor
9 +48.5			Old Stake marked J Ave and line Blk 209
8			
7			
6			
5			
4			
3			
2			
1			
0			

S 75° 40' W (Mag)

3

Meander Lines [illegible] 1167, 1342, 1341, + 1168

Division "A"

Station

27

26

25

24

23

+ 82.5

22

+ 61.7

21

20

20

+ 84

19

18

17

16

15

14

+ 72.6

+ 63.7

+ 23

13

39°13'

8'

L Avenue

Stake marked Lane 3 2 1 4 1

46'

Old Mound & Furrow N + E

52°33'

25'

6" x 6" Sandstone Monument

+ 63.7

4" x 4' Stake

50°48'

160.3'

Cor Woden and Jave.

4

Meander [illegible] 1167, 1342, 1341, + 1168

(4)

Division "A"

Station

41

40

39

38

37

36

35

34

34
+ 84

33

32 + 09.6

31

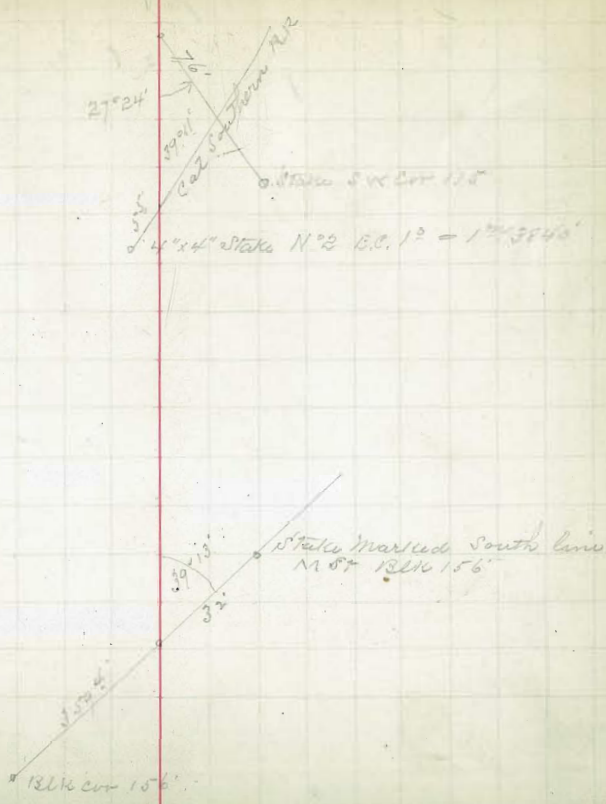
30

29

28

+ 51

27



5

Meander Line between Table Lots 1167, 1342, 1341 + 1168, 5

Division "A"

45 + 08 △ = { 45+08 M Line
17 + 06.5 Water Front Line

44

43

42

41

$= \frac{19+84}{0}$

$= \left\{\frac{19+84}{0}\right.$

$\triangle\ 33+84$

Mean Sec Line bet Pubs Lots 1345, 1343, 1161, 1162 + 1163 on the North and 1346, 1342, 1167 + 1166 on the South

Division "A"

April 9th 1889

Stations

14

13

12

11

10

9

+50

8

7

+50

41.9

25°53'

Stk + Plg marked 487, Alley, 41st St

7

6

5

4

3

2 +12.4

+51

1

0

Mag bearing S 77° W

Gama St

92°19'

4x4 marked

42nd St

107

0.7

Stk + 12.4

2x4 Stk marked 487

Stk marked "Line" 42nd St, blk 501"

0.6

72°39'

61'

old Stk 501" Alley

2x4 Stk, 2"x2" Stk marked "Line" on E + N sides

Meander line Int. Pueblo Lots 1345, 1343, 1161, 1162, 1163 and

(8)

Meander line Int. Pueblo Lots 1346, 1342, 1167 + 1166 and 1345, 1343, 1161, 1162 + 1163

Division "A"

Stations

28

27

26 offset 25' N

25 +32.2

+32

24

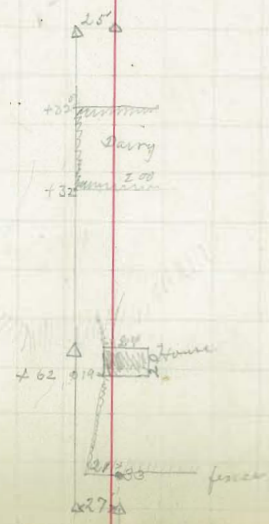
23

+75

+62

22

21 offset 27' S



20

20

19

18

17 offset of 27' S

+58

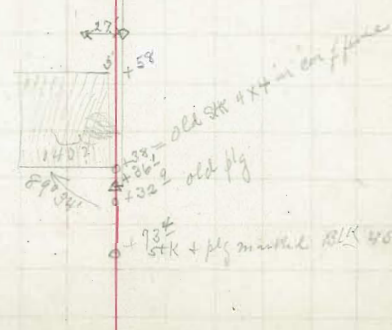
16

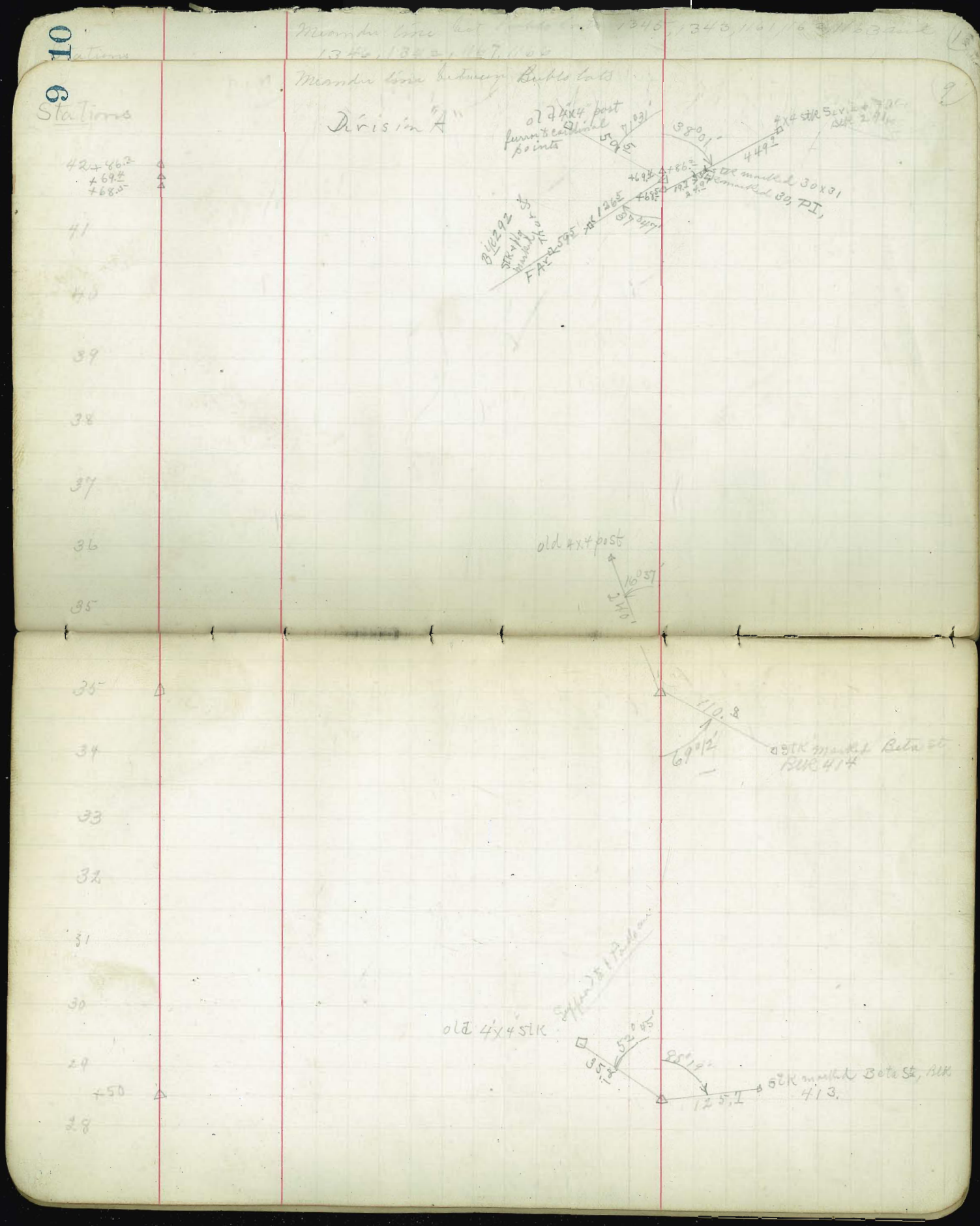
+38
+36.1
+32.9
offset 2 ft N

15

+73.4

14





Stations
Meander line between Bubbs lots
Division "A"
old 4x4 post
furrow & cardinal points
38°01'
449.9
4x4 stk
stk marked 30x31
stk marked 30, PI,
old 4x4 post
16°37'
110.8
69°12'
stk marked Beta St
Blk 414
old 4x4 stk
52°45'
85°19'
125.1
stk marked Beta St, Blk 413.
42+86.2
+69.4
+68.5
41
40
39
38
37
36
35
34
33
32
31
30
29
+50
28

Division "A"

Station

56

+21.5

55

54

+57.5

53

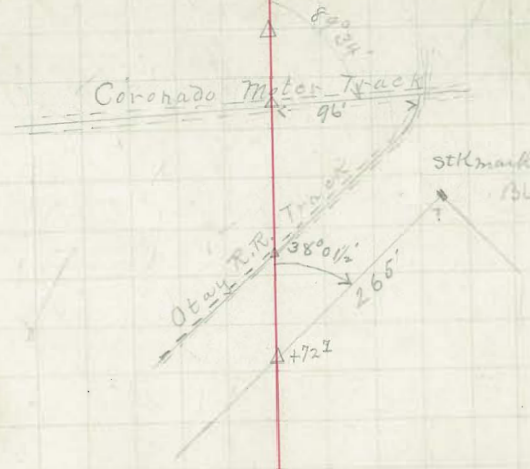
+72.7

52

51

50

49



49

48

+85.7

47

+55.5

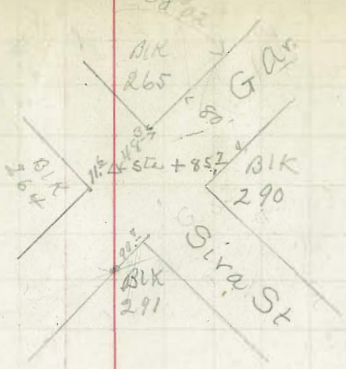
46

45

44

43

42

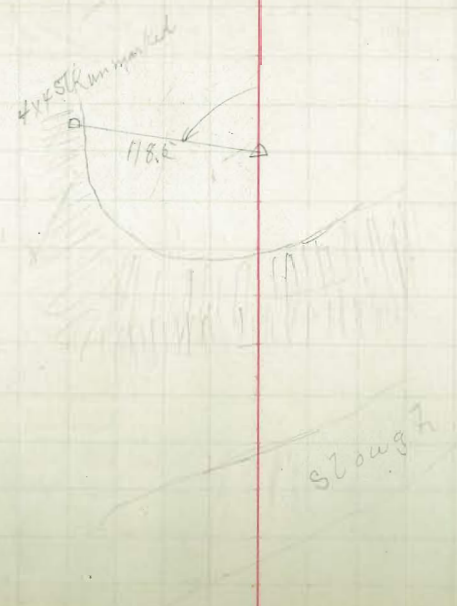


Stations

Measured [illegible] Lot Number [illegible] 1345, 1343, 1161, 1162 + 1163 on the N and 1346, 1342, 1167 + 1166 on the S.

Division "A"

April 1st 1889



70
69
68
67
66
65
+80
64
+65
63

63
62
61
60
59
58
57
56

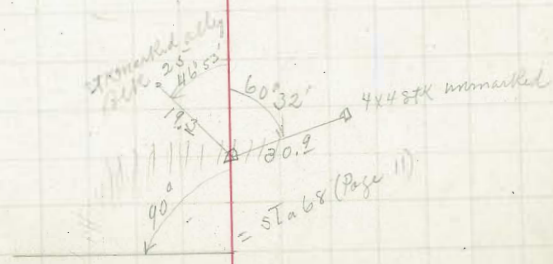
Mag bearing S 76°40' W (9.2 mi)

Stk marked Rigel St, alley
Blk 22
38°52'

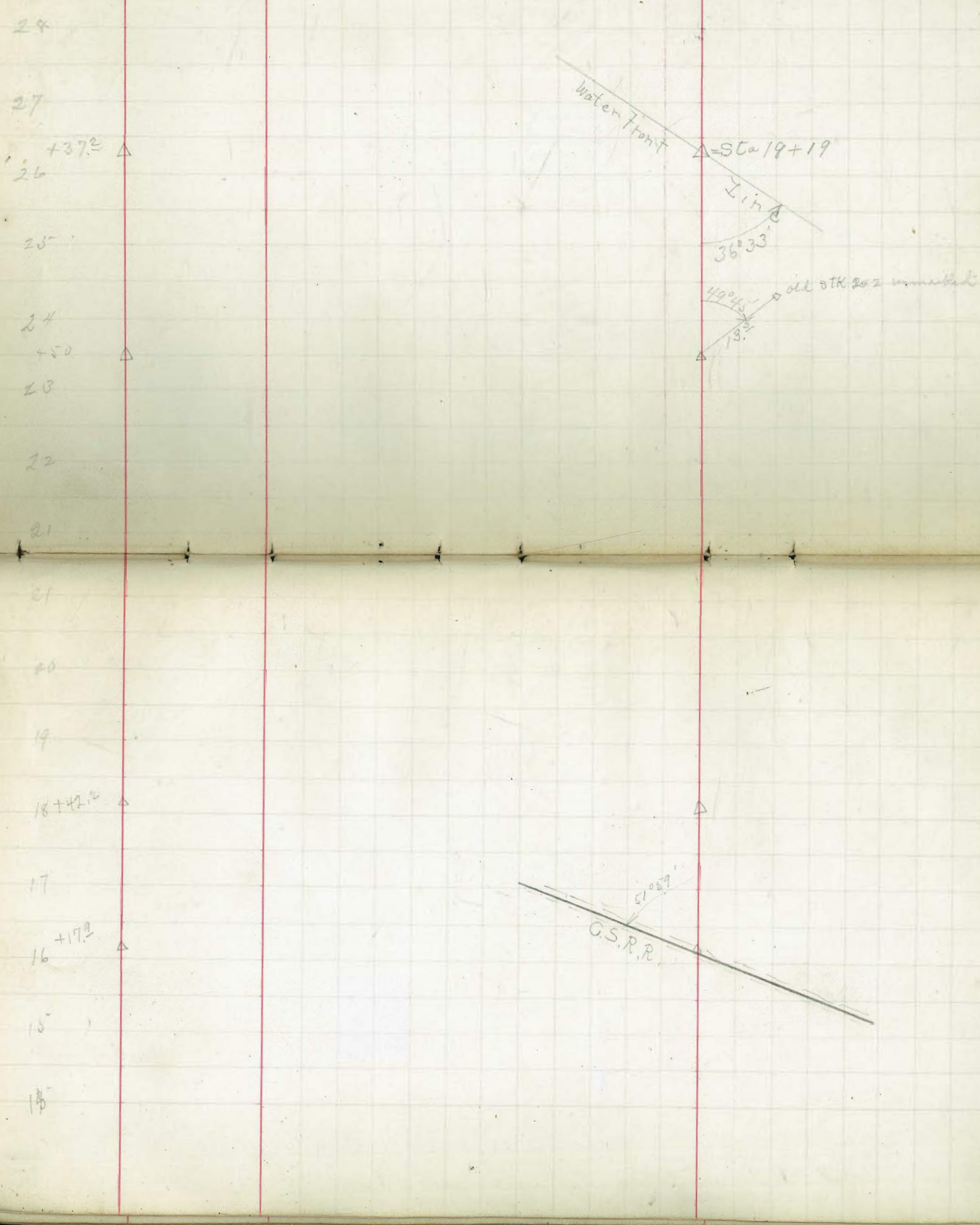
Meander line between Public Lots 1166 + 1167 running East (12)

Division "A"

April 10th 1889

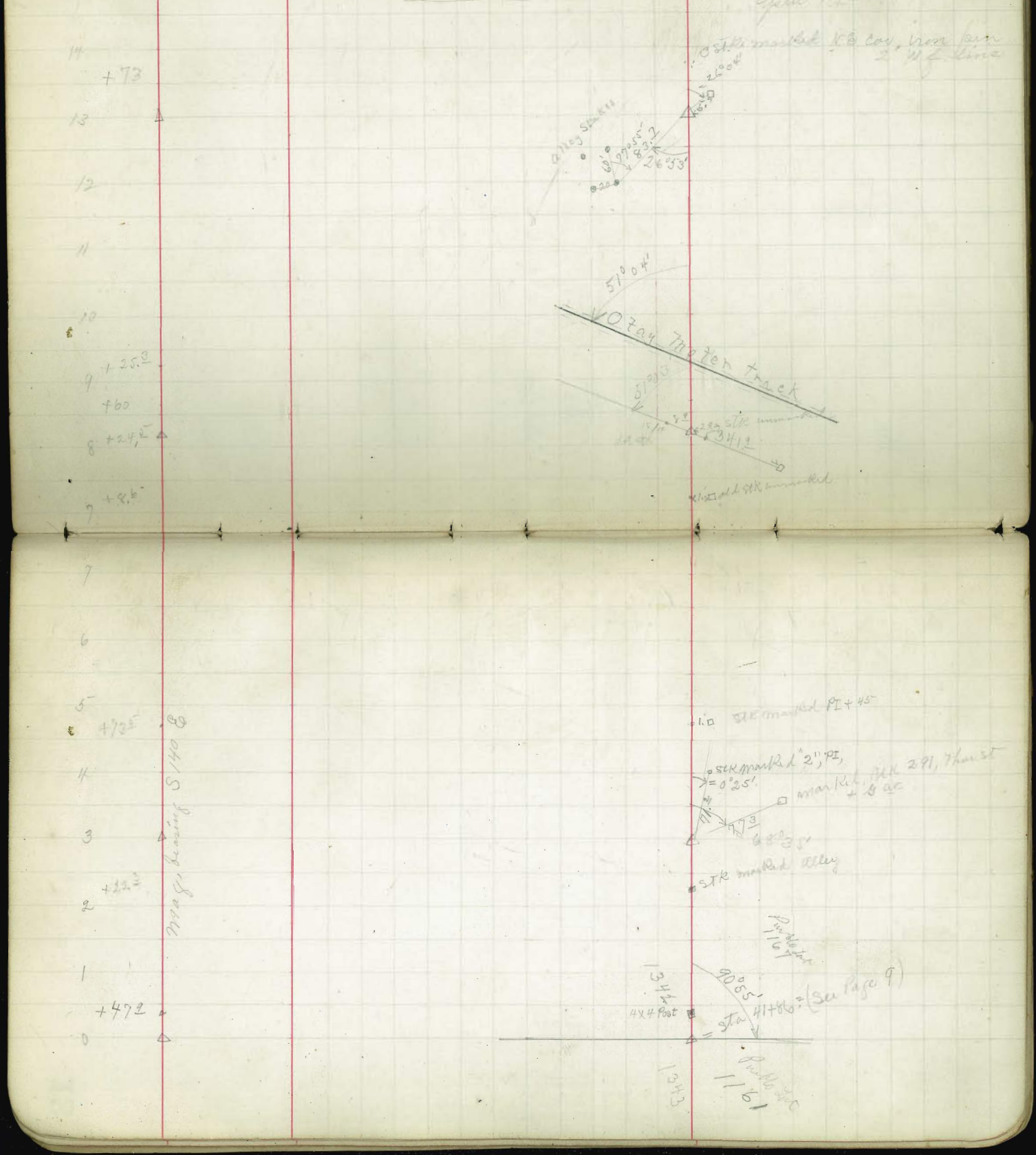


Division "A"


28
27
+37.2
26
25
24
+50
23
22
21
Water front
=Sta 19+19
Line
36°33'
49°45'
old stk 2x2 unmarked
13.
21
20
19
18+42.2
17
+17.9
16
15
14
51°59'
C.S.R.R.

Meander line between Pueblo Lots 1167, 1168, and 1342 + 1341

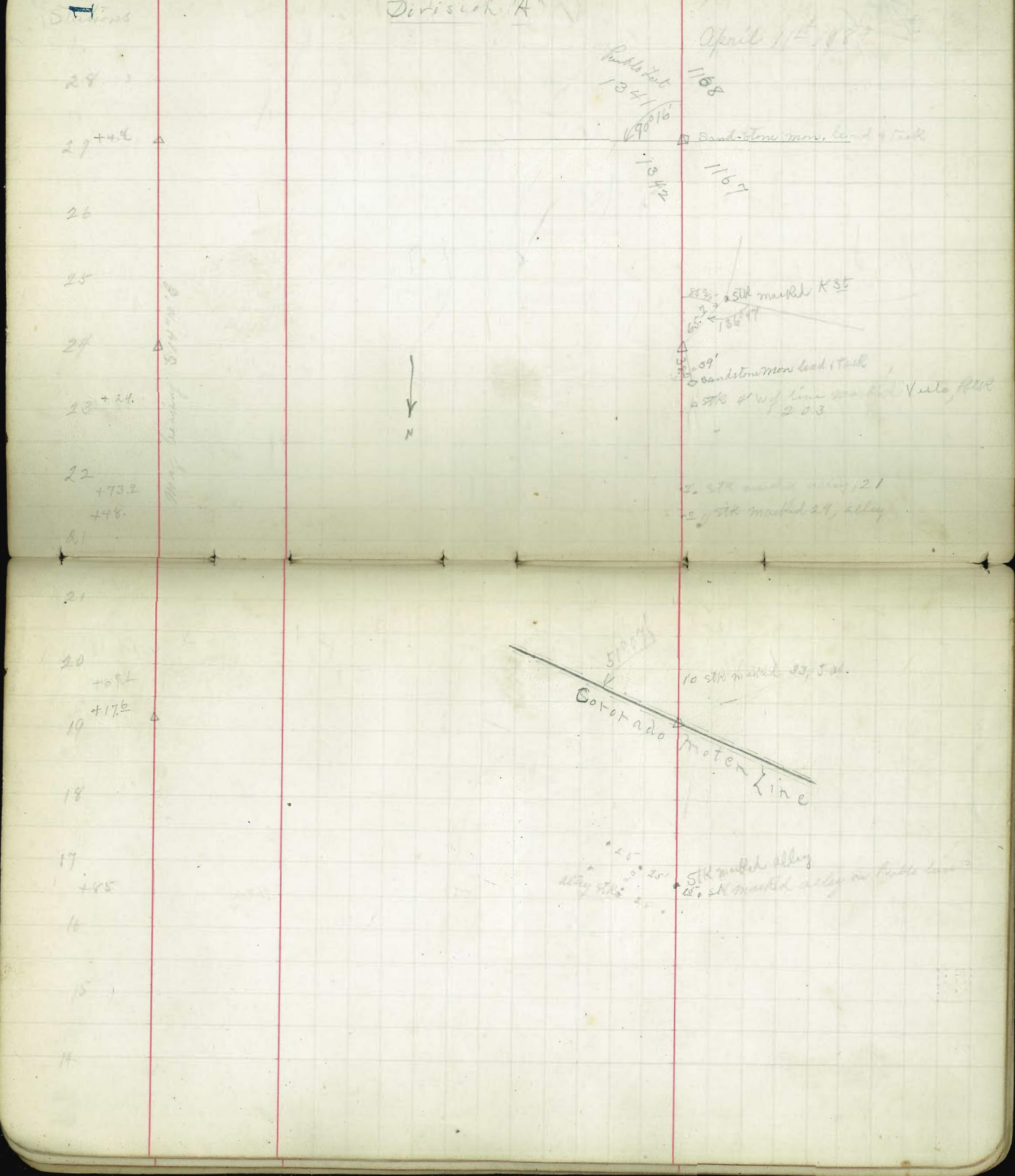
Division "A"



Meander line Set Pueblo Lots 1167, 1168 and 1341 & 1342

Division "A"

April 11th 1887



Stations

Meander line bet Public Lots 1167, 1168 and 1341, + 1342

Division "A"

38

37

+52.1

36

35

35

+33.2

34

+34.2

33

32

+53.8

+27.8

31

30

+47.2

29

+44.5

28

old 2 x 3 plg [illegible]

STK marked M av, 157

marked alley, 157

marked alley, 157

STK marked L av

STK marked L av, Blk 161,

Stations angles

Meander line bet Pueblo lots 1345, 1346 and 1343 +
1343
Division "A"
April [illegible]

14
+38.9 Left 55'30"
old 2X4 stk = the NE cor of Switzer's place
13
12
11
10
80.8
60'
27'
= 75°23'
= 41°38'
stk marked Epsilon, 40th st + Ht 45'
= 48°17'
9
8
7
(2 Plank P.M.)

7
+84.
1.0 old plg.
6
40th St
St
+20.
60'
12'
5
4
3
40th St
+25.6
2
81.4
44.4
= 56°54'
= 10°33'
80'
+40
Gamma St
89°22'
1.346
1342
1
= Sta. 15+36'
(See Page 8)
0
1345
1343

Meander line bet Pueblo Lots 1345, 1346, 1343 + 1342

Division A

April 17th 1909

Stations	angles		
28			
27			
26	+11.=		Swetzers S E cor. 72°13½'
25			
24			
23			
22			
21			
21			
20			
19			
18			
17			
16			
15			
14			

Bear deviation S 15° E (2° [illegible])

See notes on Swetzers Survey

Meander line Bet National City + San Diego

Division "A"

Stations

14

13

12

11

10

9

8

7

7

6

5

4

3

2

1

0

Meander line bet National City & San Diego

Division "A"

Stations

28

27

26

25

24

23

22

21

21

20

19

18

17

16

15

14

Meander of the Boundary line Pet Nat City & San Diego

Division "A"

Stations			
42			
41			
40			
39			
38			
37			
36			
35			
34			
33			
32			
31			
30			
29			
28			

Meander of the division line bet. National City & S. Diego

Division "A"

Stations			
56			
55			
54			
53			
52			
51			
50			
49			
49			
48			
47			
46			
45			
44			
43			
42			

Meander line bet. National City & San Diego
Division A

Stations			
70			
69			
68			
67			
66			
65			
64			
63			
62			
61			
60			
59			
58			
57			
56			

Meander line bet. Ex-Mission Lands + Public Lots 1345+1346 (24

Division A

April 1[illegible]

Stations

14

13

12 +45.2 +23.5

11

10 +78.6

9 +94.4

8 +89

7

(3.45 o'clock P.M.)

alley stks marked Blk 498, Line

105°56'

stk marked Blk 498, Line, Epsilon St

Fence

stk marked Line, Epsilon St + blk 499

Fence 72°30'

7

6

5 +01

4 +54

3 +34

2

1 +5

0

Mag bearing S 30°45' E

old plug.

alley + line

alley + line

STK marked Line Gamma St, Blk 501

107°21'

1345

= Sta 0 (see Page 7) 4x4 stake marked Line on N+E

Ex-Mission lands

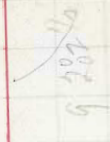
1344

Stations

Meander line bet Public Lots 1345 + 1346 and the Ex-mission lands

Division "A"

April 11th 1889



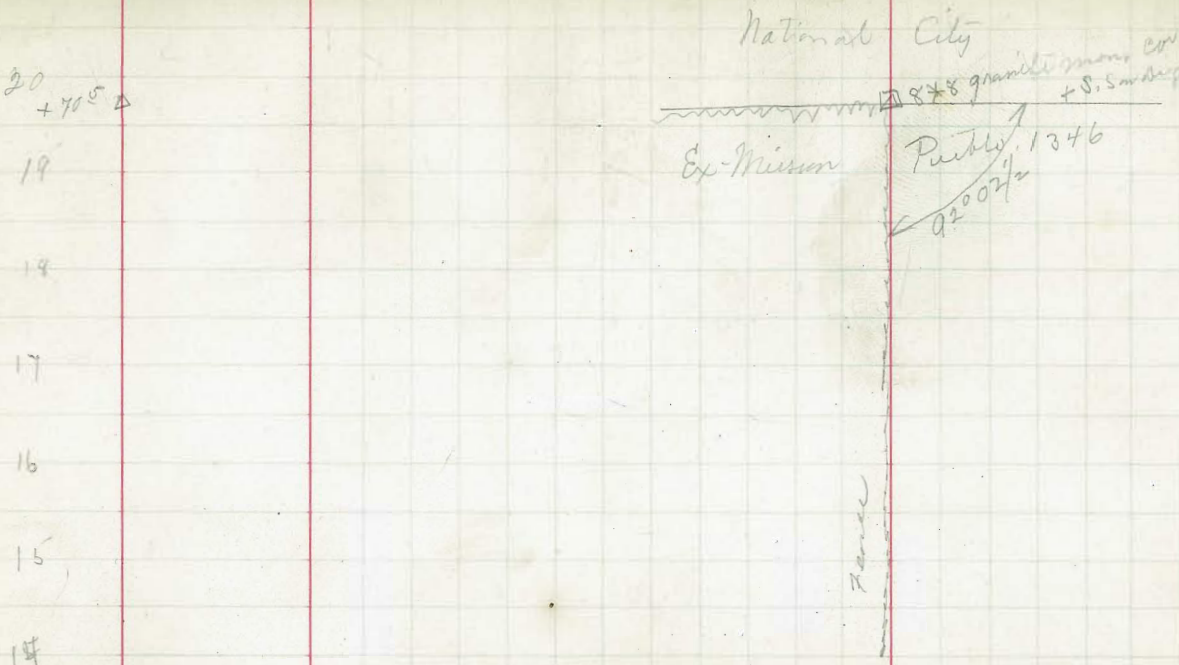


Diagram 4

Meander line bet Pueblo lots 1344, 1160 and 1345, 1343 + 1161

Division "B"

April 12th 1889

Stations

13

12

11

10

9

8

+16.4

7

Mag bearing S 77°30' W (10° ch. N.A.M.)

89°12'

STK marked NE cor of NE 1/2 of NE 1/4 of Pueblo lot 1343

7

6

5

4

3

2

1

0

Fence

5°05'

Fence

Fence

Ex-Mission

a point placed at random on the Ex-Mission line, the true cor. is not in.

Meander line Est Pueblo Lots 1344, 1160 and 1345, 1343 + 1161

Stations | Angles

Division "B"

27

26

25

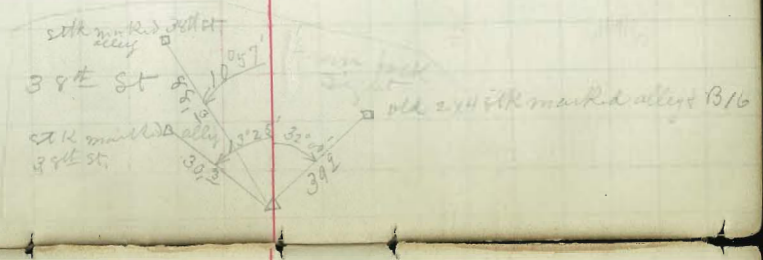
24

23

22

21

20 +4.5 △ left 2°41½'



20

19

18 +07

17

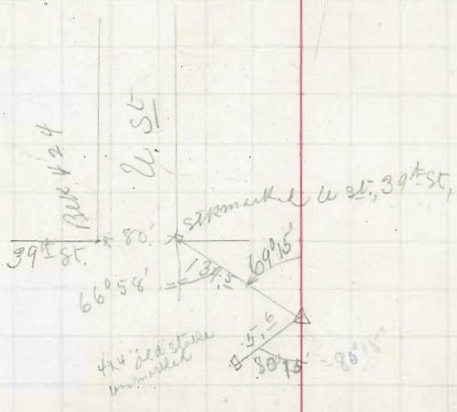
16

15

14

+78 △

13



Meander line bet. Pueblo lots 1344, 1160 and 1345, 1343 + 1161

Division "B"

April 12th 1889

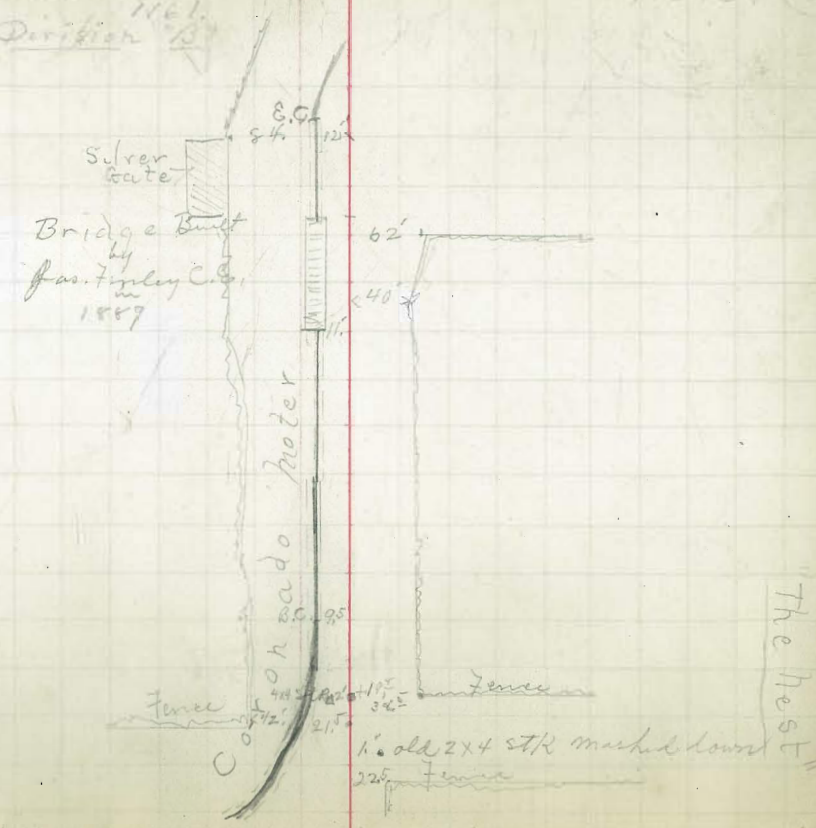
Stations	Angles		
41			
40 +12			STK marked 22 7 12.5 35th St. Blk 2
39			
38			
37			
36			
35			
34			
34 +59.3			4x4 stk marked 1344, 1343 1161, + obliterated
33			
32			
31			
30			
29			
28 +52			35. old 2x4 stk marked 37th St B15
27			

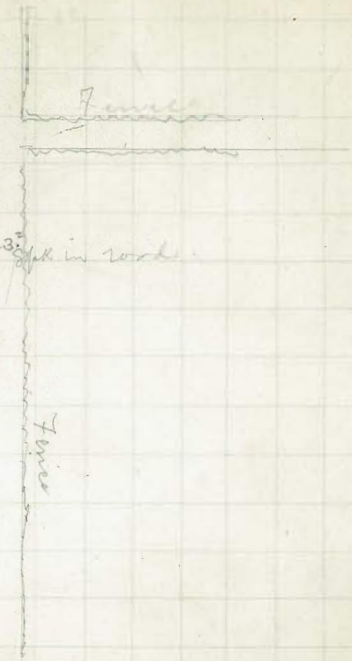
Meander line bet. Pueblo lots 1344, 1165 and 1345, 1343 + 34

1161.

Division "B"

Stations	Angles
55 +10	
54 +20	
53	
52	
51	
50	
49 +19.8 +90 +46.2 +41	
48	
48	
47	
46 +36 +11	
45	
44	
43	
42	
41	





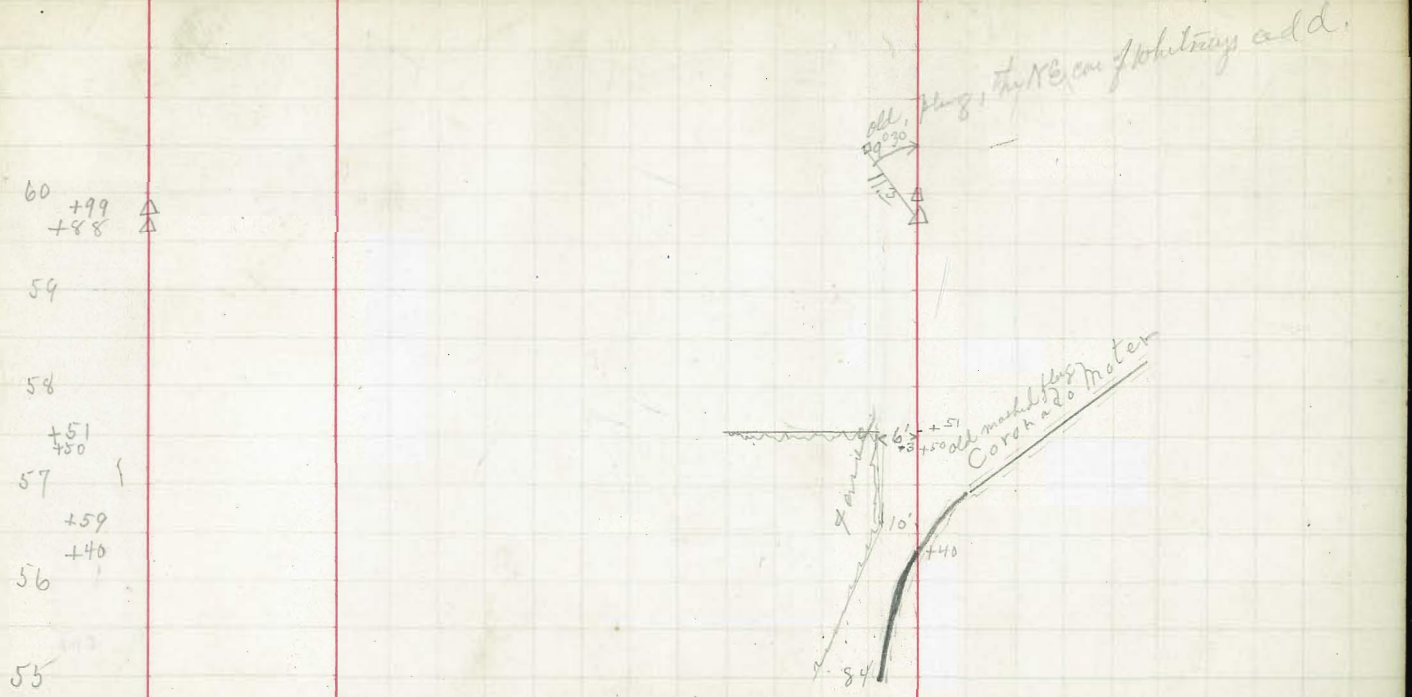
35

Meander line bet. Rubble Lots 1344, 1060 and 1345, 1343 + (35)

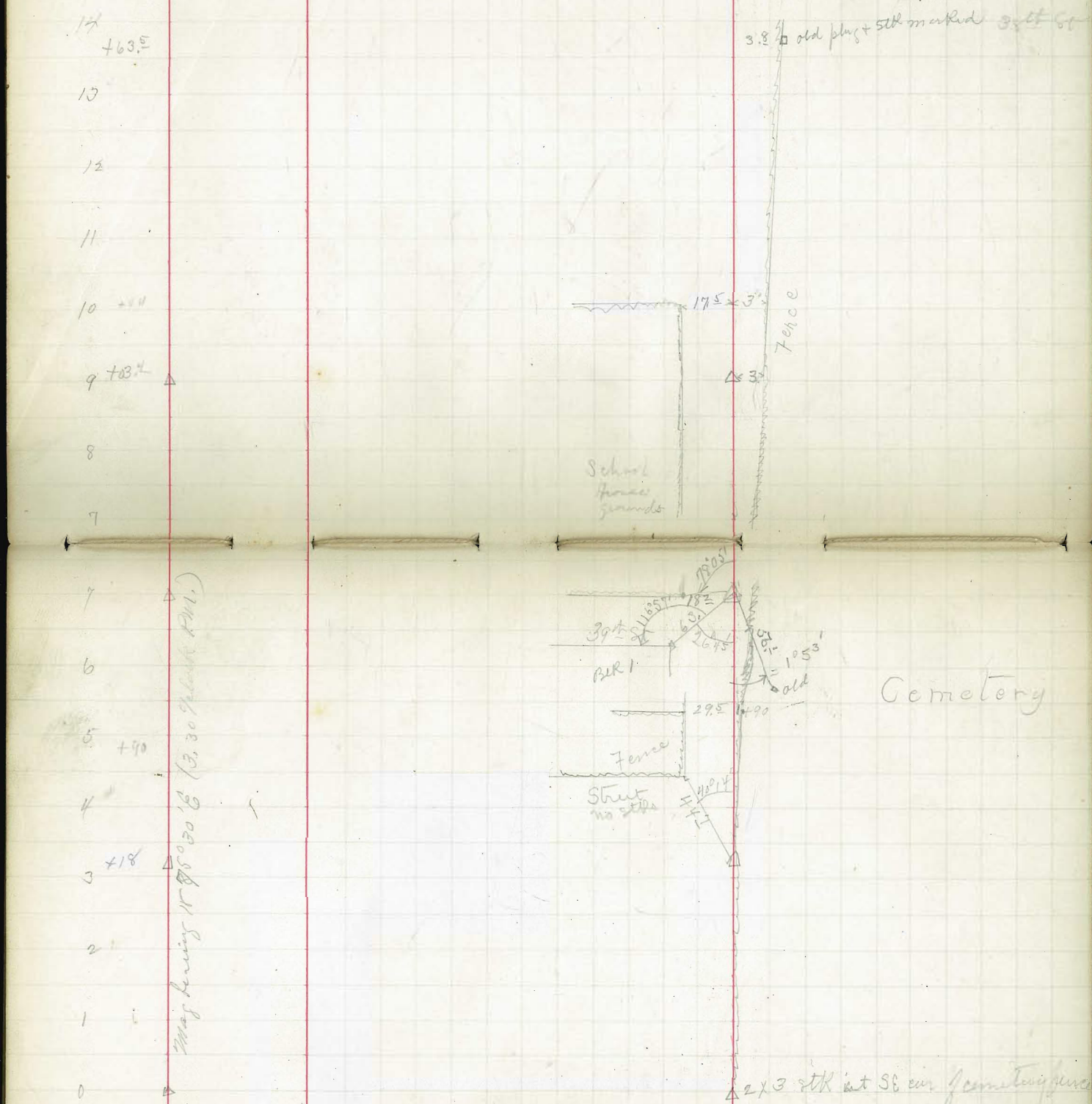
Datums Angles

Division "B" 1161

April 12th 1889



Stations | Angles | Meander line bet Pueblo Lots 1151, Cemetery tract and 1160 + 1344 Division "B" | April 12th 1889 | (36)



Meander line Tet. Pueblo Lots 1160, 1344 and 1151 & the Cemetery tract

Division "B"

April 13th 1889

Stations Angles

28 0°37' Rt

27 +51.9

26

25

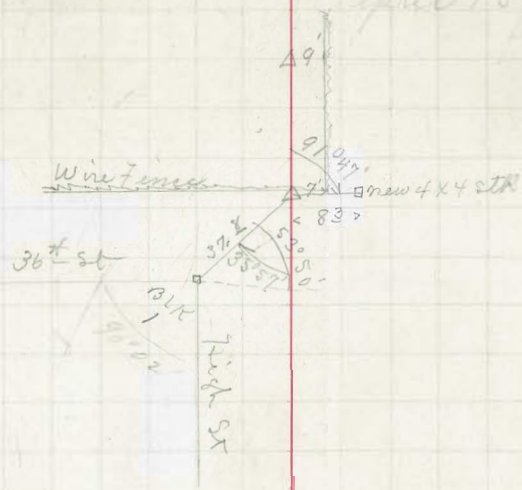
24

23

22

21

Mag bearing 75°10' E (9° clock ave)



April 12th 1889

21

20 +13.8

19

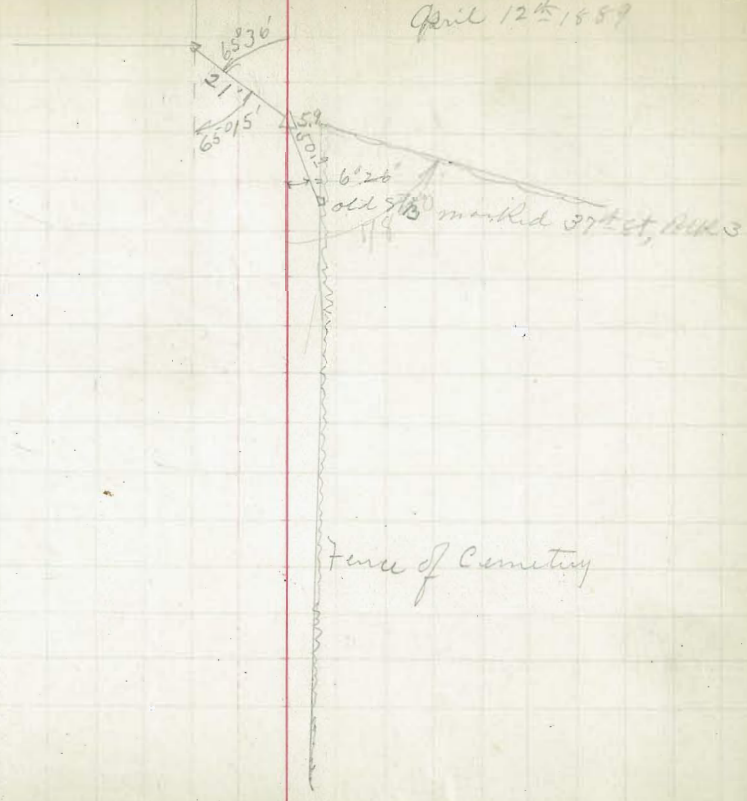
18

17

16

15

14

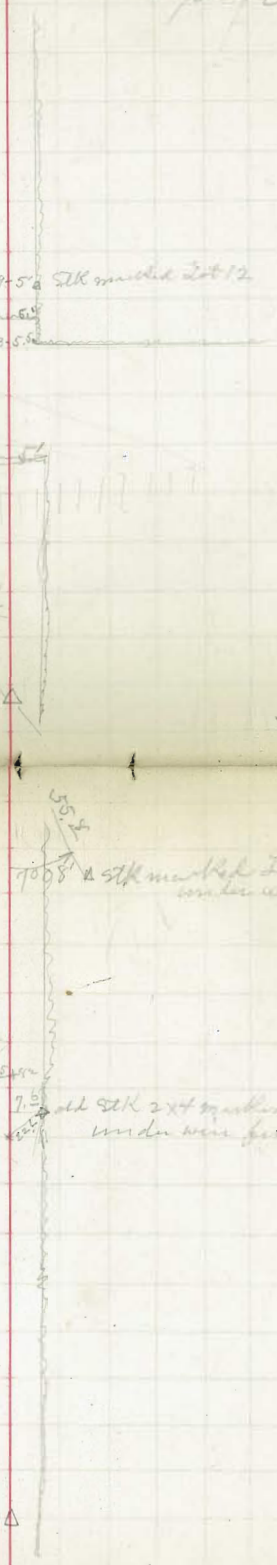


Meander line Set Pueblo Lots 1160, 1344 and 1151 and the Cemetery Tract

Division "B"

April 13th 1889

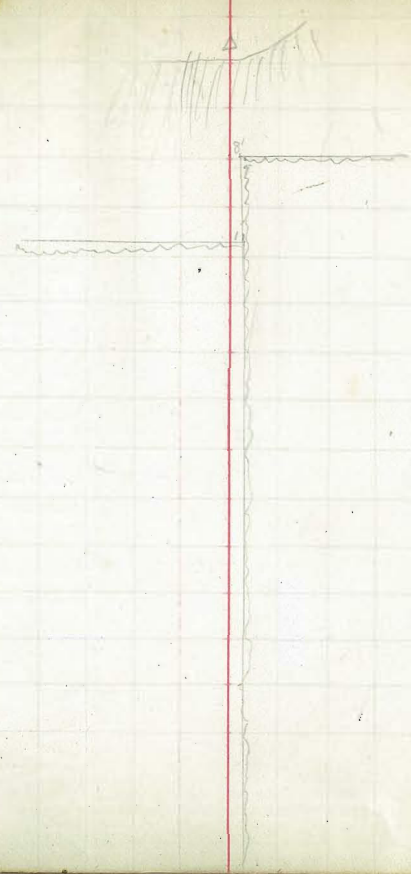
Stations	Angles
42	
41	
40	
+69	
+16	
39 +03	
38 +95	
37	
36	
+36	
35	
35	
34	
33	
+82	
+21	
32	
31	
30	
29	
28	R70°37'



Meander line Pet Pueblo Lots 1160, 1344 and 1151 + the Cemetery tract

Division "B"

Stations	Angles		
57			
56			
55			
54			
53			
52	△		△
51			
50			
49 +48.7	△		
48 +05			
47 +35.2			
46			
45			
44			
43			
42			



Gregory's

Meander line bet Pueblo lots 1151, 1347 and 1152 +
"The Cemetery Tract"
Division "B"

April 13th 1889

Stations	Angles		
14			
13			
12			
11			
10			
9			
8			
7			
7			
+35	Rt 8°56'½"		
6			
5			
4			
3			
2			
+90½			
1			
0			

Mag bearing S 84°50' W (2.2 + Talk R.W.)

Mag bearing S 75°40' W

4 x 4 STR on Ex-Mission line which I took to be the cor.

Ex-Mission

Meander line bet Pueblo lots 1151, 1347 and 1152 & The Cemetery tract

Division "B"

(41)

Stations	Angles		April
28			
27			The Dills
26	+75		
	+27		
25			
24			
23			
22			
	+43.5	Left 905.2'	
21			
21			
20			
19			
	+75.5		old 2x2 stk = Pueblo cor
18			
17			
16			
15			
14			

Magnetic N 7.5° E (3.90 - Prov)

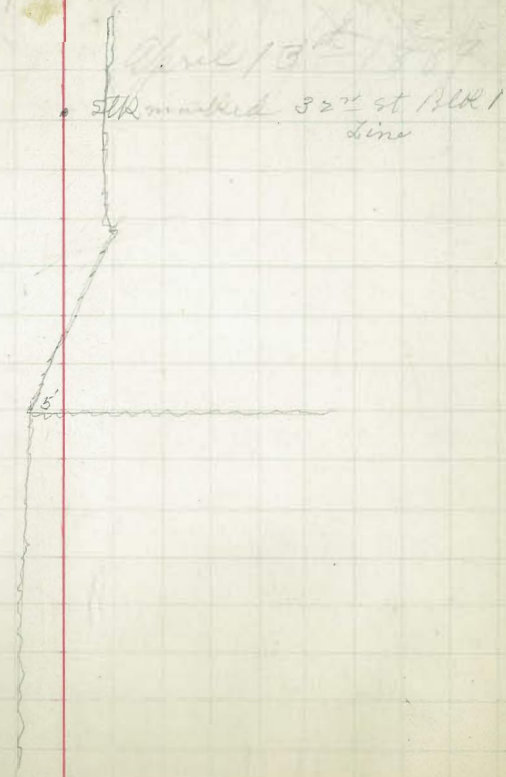
old [illegible]

Meander line bet. Pueblo Lots 1151, 1347 and 1152 & the Cemetery tract

Division "D"

April 13th 1880

Stations	Angles
42 +6	
41	
40 +60	
39	
38	
37	
36	
35	
34	
33	
32	
31 +62	
30 +23	
29	
28	



43

Meander line bet Pueblo lots 1151, 1347 and 1152 & the Cemetery tract

Division "B"

April 15th 1889

Stations	Angles		
56			
55			
54			
53			
52			
51			
50			
49			
48			
47			
46			
+54.5			2x2 Stk = Pueblo cor
45			
44			Calif. Cem. grade
+80			
43			
+33.5			
42			

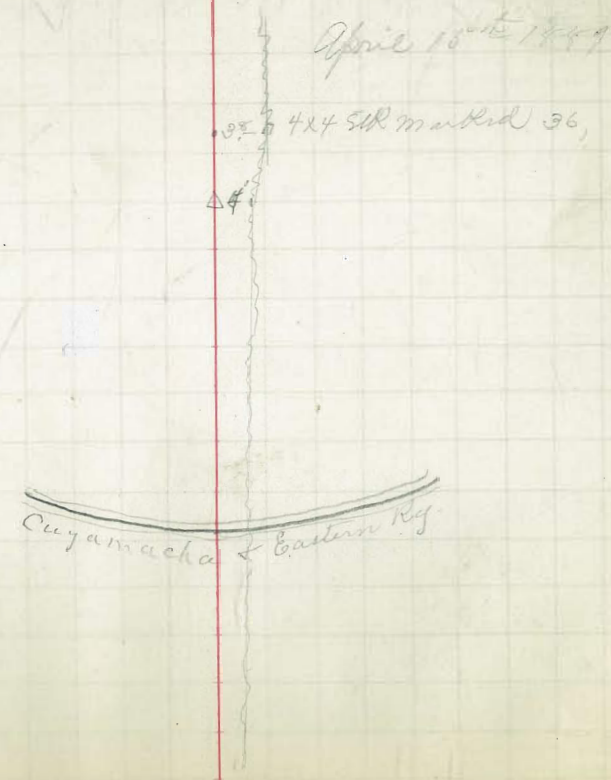
Fence

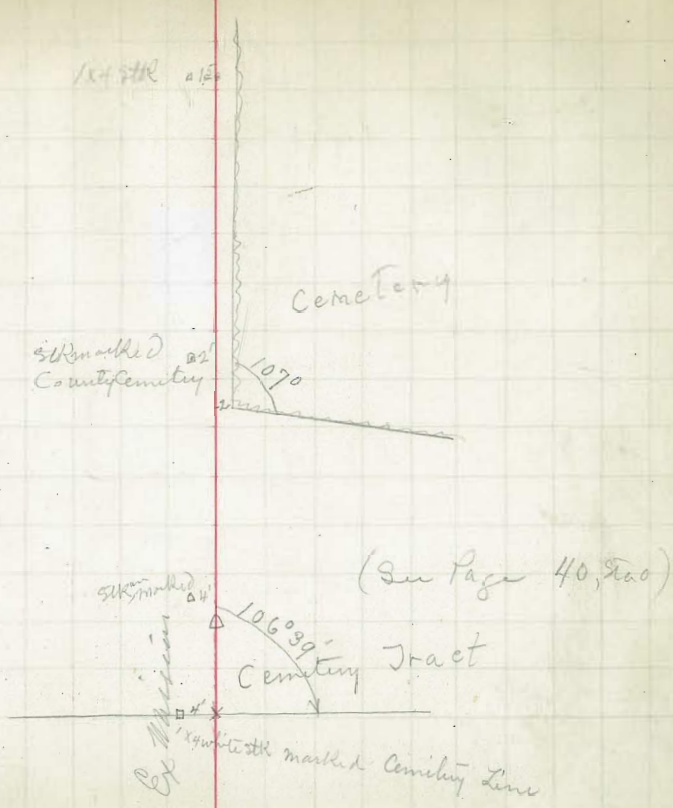
Meander line bet Ex-Mission and Pueblo lots 1345, 1344 + Cemetery tract

Division "B".

April 16th 1889

Stations	Angles
14	
+81.5	
13	
12	
11	
10	
+52	
9	
8	
7	
7	
+55.8	
6	
5	
4	
+63	
+39	
3	
2	
+22	
1	
0	



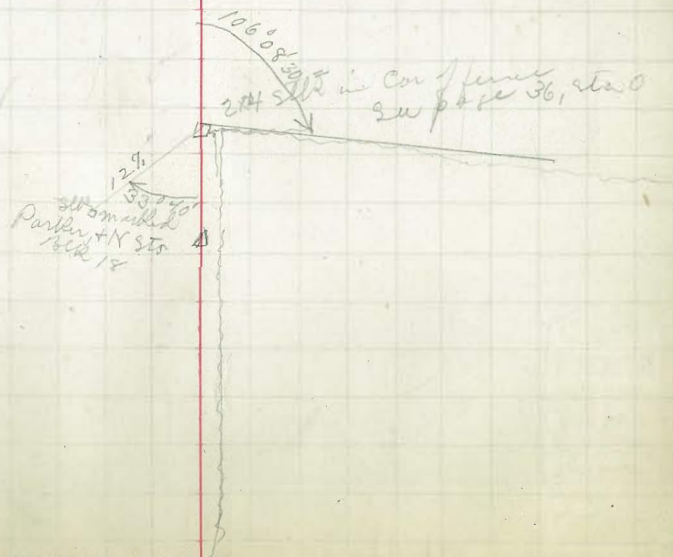


Mean der line bet Ex Mission lands and Pueblo lots 1343, 1344 + the cemetery tract

Division "B"

April 15th 1889

Stations	angles
28	
27	
26	
+25.1	
25	Called this 26
24 +05	
23	
22	
21	
20	
19	
18	
17	
16	
15	
14	



Fence

Stations	Angles	Meander line bet Ex-Mission & Pueblo lots 1345, 1344 & the Cemetery tract
42		
41		
40		
39		
38		
37		
36 +97		
35		
34		
33		
32		
31		
30		
29		
28		

Division B

April 15th 1889

N 30°50' W (2.40 o'clock P.M.)

Stations | Angles

56

55

54

+77.5

53 +05

52

51

50

49

49

48 +11

47

46

45

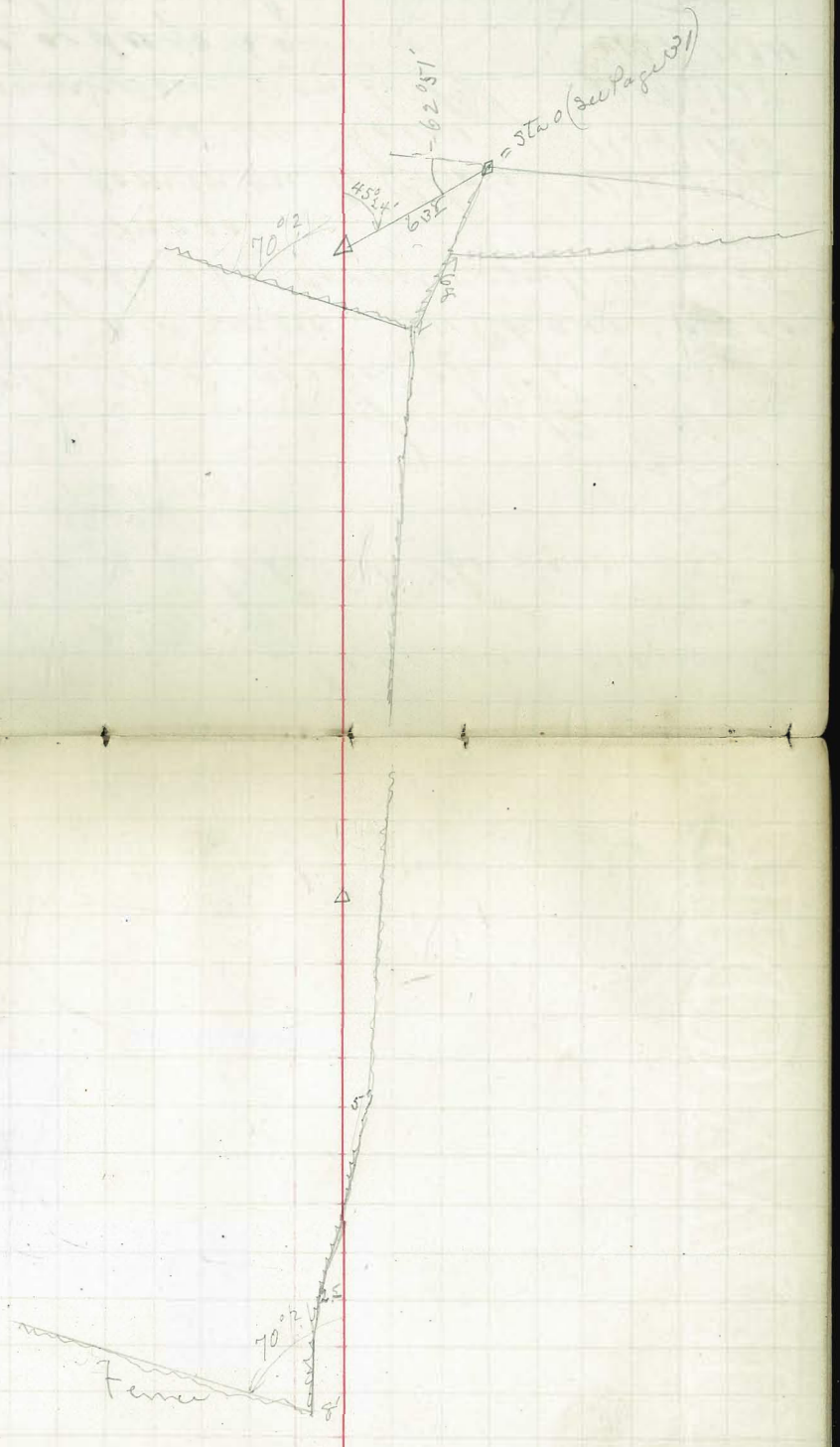
+64

44

43

+70

42



Field-notes of the survey establishing the boundays of certain lots in the Pueblo of S.D.? as made by Jas. Pascoe, A.D. 1867 and 1868. and by M. G. Wheeler 1869.

Pascoe. Dec. 6. 1867

Beginning at the N.E. corner of block 31 New Town, as established by survey of Gray & Johns, said block being occupied as a barracks by the U.S. Government; thence on true Courses. Mag. Var. 13°15' E.

1. East 1375 feet to a stake at the N. E. corner of block 26, and east line of New-Town
2. South 173 feet to a stake at the intersection of the north line of L. 1156 with the east line of New Town.

3. East 24.50 Chains (1617.) to a stake and mound at the S. W. cor. of P.L. 1147.
4. North 40 Chains to a stake at the corner common to Lots 1145 | 1144 / 1146 | 1147

June 12. 1868

Beginning at the N. E. corner of P.L. 1146.

1. North 14.50 Chains (957), a ravine. 34 Chains a ravine. 40 Chains to a stake at a corner com. to 1134 | 1135 / 1145 | 1144
2. North over a level mesa. 40 Ch. to a corner common to P.Lots 1132 | 1131 / 1134 | 1135
3. North over a level mesa 40 Chains, to a stake at Corner common to P.L. 1118 | 1117 / 1133 | 1134
4. North 13 Chains a deep ravine. 40 Chains to a stake in stone mound Corner common to P.Lots 1118 | 1117 / 1123 | 1124

Pascoe. Continued.

5 North 52 Chains road from O. T. to Porter's.
14 Chains a ravine.
25 Chains a ravine.
87 Chains to the intersection of the southerly line of Lot 4 Hesse's survey of Mission Valley.

Wheeler. Feby 6th 1869.

Beginning at a stake established by Jas Pascoe, at the corner common to P. Lots

1145	1144
1146	1147

Thence courses true.

1 North 40 Chains to east corner of P.L.

1134	1135

80 Chains to east corner of P. Lot

1132	1131	1146	1144
1134	1135		

2 West 27.50 Chains, a ravine.
" 39 Chains " " "

3 North 40 Chains set stake for S.W. Corner 1132.
20 Chs set a stake on division line between lands of Sears, on south and Estudillo on north
21 Chains a ravine, course S.W.
40 " set a stake for corner common to Lots

1122	1123
1133	1132

in small valley. This stake is also marked C for Cleveland's S.W. Corner.

4? East 14 Chains, a ravine.
20 Chains set stake for division between Cleveland and Cassiday.

5 West again from corner lots

1122	1123
1133	1132

1 Chain a ravine. 5 Chains a ravine.
20 Chains set stake for division between lands of Bush and Hinds, in a ravine.
40 Chains set stake for corner common to Lots

1121	1122
?	1133

some three Chains east of ravine.

(to page 50)

Wheeler. continued.

6 North 37 Chains, a ravine.
40 Chains set stake for N. W. corner Lot 1122 ~~1121~~ | ~~1122~~ / ~~1133~~

7 West 9.30 Chains to a point.
8 South 2.92 Chains to a stake previously set for the S.E. corner of tract surveyed for Nottage and Johnston as lot 1121 of Poole Map.

Febry 9. 1869.

9 West from stake and stone mound at the established N. W. corner of Lot 1124.
20 Chains set division stake between lands Cleveland and Cassidy
30 Chains a ravine.
40 Chains set stake at Corner common to Lots 1119 | 1118 / 1122 | 1123

10 West 3 Chains a ravine.
20 Ch's set stake for division line between Bush & Hinds.
11 North from the established N. W. corner of Lot 1124
1.80 Ch's road from Old Town to Porter's. 13 Ch a ravine.
25 Ch's a ravine. missing?
12 East from established N. W. corner of Lot 1124
30 Ch's reach a stake at the established N. E. corner of tract surveyed for Wilbur.
13 North 15 Ch's a deep canyon, 25 Chains a ravine.
40 Ch's set a stake for N. W. corner Fox's 80 acre tract.
14 East 16.50 Chains, a ravine.
20 Chains set stake for corner common to Lots 1112 | 1111 / 1117 | 1116

(Copyed from slip notes)

Index

Line bet. Pueblo lots 1151, 1347 and 1152, and the cemetery (40 – 43
Line bet. Ex mission and Pueblo lots 1345, 1344 cemetery creek (44 – 47

Return to City Engineers Office
City Hall, San Diego, Cal.

Return to City Engineers Office
City Hall, San Diego, Cal.

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

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