93

360

FIELD

F.B.93

93

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

10

9

8

7 +60.

6

5

4

3

2

1

0

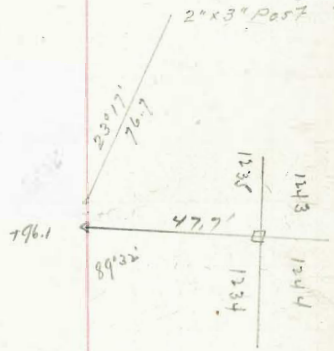
= 760 + 34

X line

see Book 610 P 61

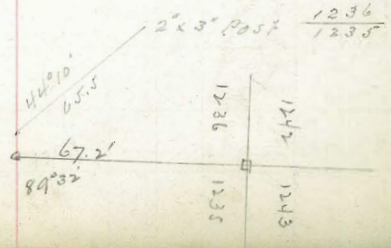
+55.4
28.3'
49°32'
1234
1234
1234

48
7
6
5
4
3
2 +96.1
1
40
39
8
7
6
5 +25
4
3
2
1
30



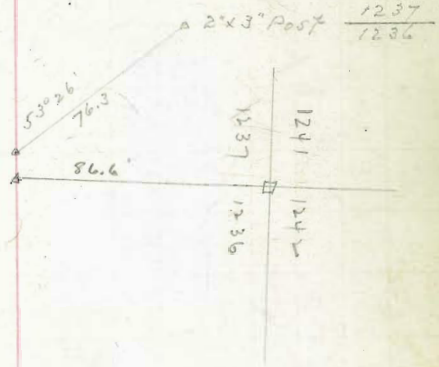
67
6
5
4
3
2 +60
1
50
59
8
7
6
5
4 +60
3
2
1
50
49 +45

86
5 +60
4
3
2
1
80
79
8 +60
7
6
5
4
3
2
1
70
69
68 +60
+36.9

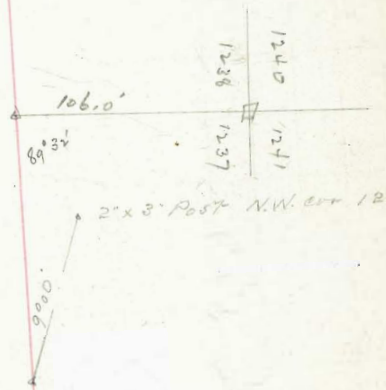


105
04
03
02
01
100
99
8
7
6
5
4
3
2
1
90
89
8
87

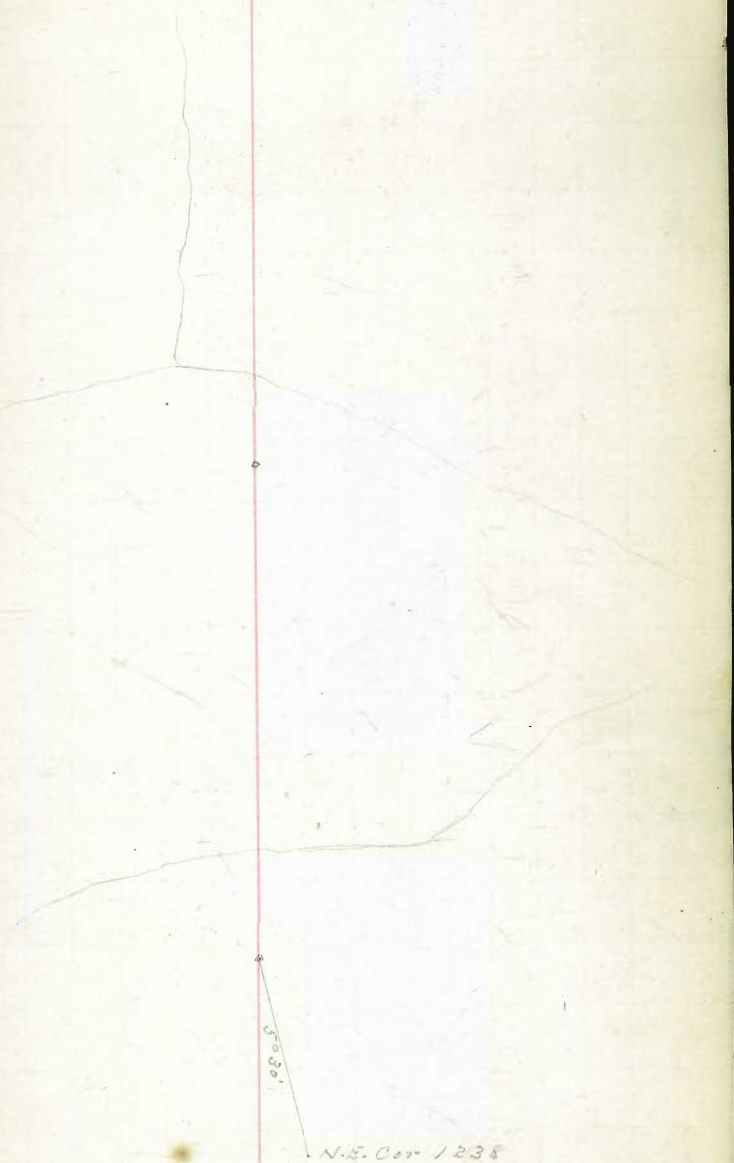
+77.5



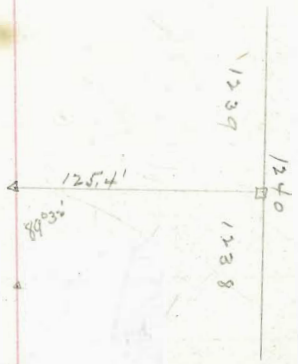
124
23
22
21 +18.7
120
119
18
17
16
15
14
13
12
11
110
09
08
07
106



143
42
41
140
139
38
+70
37
36
35
34
33
32
31
130
+90
129
28
27
26
125



167
+95
61
160
159
58
57
56
55
54
53
52
+95
51
150
149
48
47
+58.9
46
+95
45
44



181 +55.

180

179

78

77

76

75

74

73

72

71

170 +09.8

169

68

67

66

65

64

163

170 098
147.89
22.09

181.75
147.89
3396
2646
750

Edge of Bluff East side Rock Cañon

75° 35'

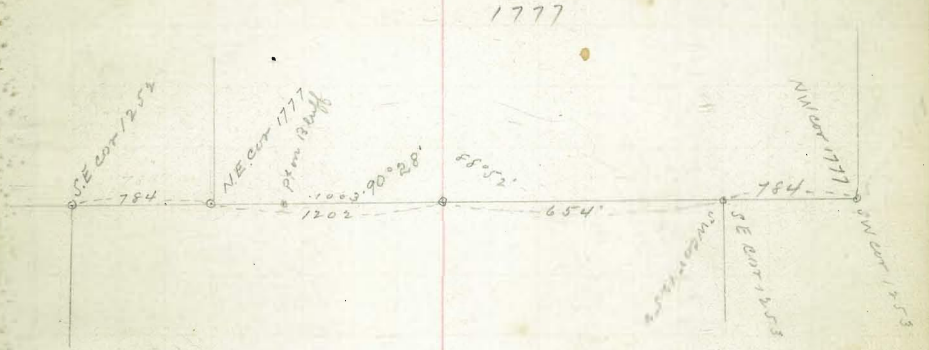
63'

SW 1251

SE Cor 1252

200
199
98
97
96 +19 ⊙
95
94
93
92
91
100 +50 ▲ 103°15' L See Page 14
189
88
87
86
85
84
83
182

1777



219
18
17
16
15
14
13
12
11
210
09
08
07
06
05
04
03 +50 4°00'W
02
201

238

37

36

35

34

33

32

31 ▲ 25°27'L.

230

229

28

27

26

25

24

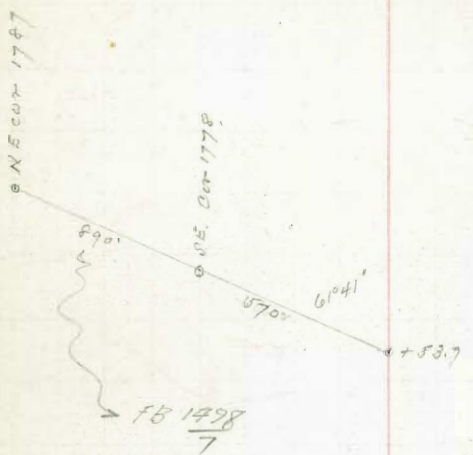
23

22 +50 ▲ 8°00'L

21

220

257
56
55
54
53
52
51 + 53.7
250
249
48
47
46
45
44
43
42
41
240
239



276
75
74
73
72
71
270
269
+70 ▲ 20°30' R
68
67
66
65
64
63
62
61
260
+70 ▲ 10°00' R
59
258

295
94
93
92
91
290
289
88
87 + 90 + 27°00' R
86
85
84
83
82
81
280
279 + 40.7 + 20 + 7°00' L
78
274 + 20 + 11°00' L

N 44° W
1789

N 44° E
1789

1789.8
N 44° E
61 links

N.E. cor. 1788
180'
S.E. cor. 1789
796.2'
74°71'
+40.7
1679.8
N.W. cor. 1788
180'
S.W. cor. 1787

N75°30'E 1064

S13° 69'E

N35° 30' E 1017'
1038'
58°43'
86°20
576° 11'W
NE cor 1797

3 3/4" Post
1209 ms Gulf water (to Bonnet)
1208 " Snake "

31N + 35

13

12

11

310

309

08

07

06 + 35

05

04

03

02

01

300 + 90 N 9°30' E

299

98

97

296

S 270 15' E

333

H 05+925 = +75

32

31

330

329

28

27

26

25

24 +35 2°47'L

23

22

21

320

319

18

17

16 +35

315

91°31'

88°29'

1138'

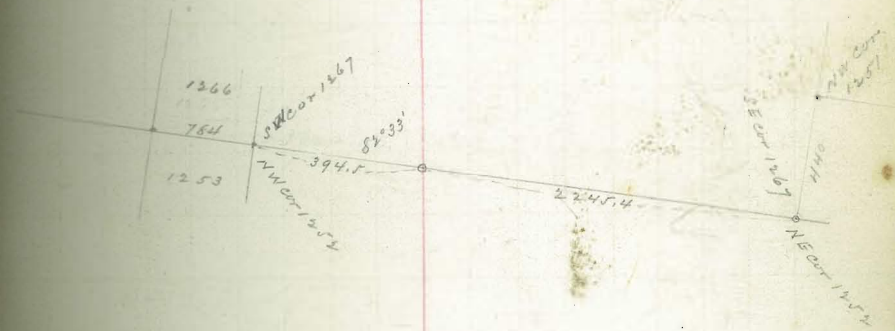
S 12.394.85 E

10
09
8
7
6
5
4
3
2
1
0
= 190+50

N 22° 17' W Trav

Base line North from Sta 190+50

Page 11


1266
784
1253
SW Cor 1267
N4 Cor 1252
394.5
S 84°33' E
2245.4
SE Cor 1267
NW Cor 1251
NE Cor 1252

48
7
6
5
4
3
2
1
40
39
8
7
6
5
4
3
2 +27 38°15'12
1
30

67
66
65
64
63
62
60
59 + 65 ∠ 90°12:18
58
57
56
55
54
53
52
51
50 + 90 ∠ 17°35:18
49 + 99.6
48 + 87.5
47

NW cor 1149'

NE cor 1149'

SW cor 1269

1269

1268

720'

1267

1290

1504

1147.9

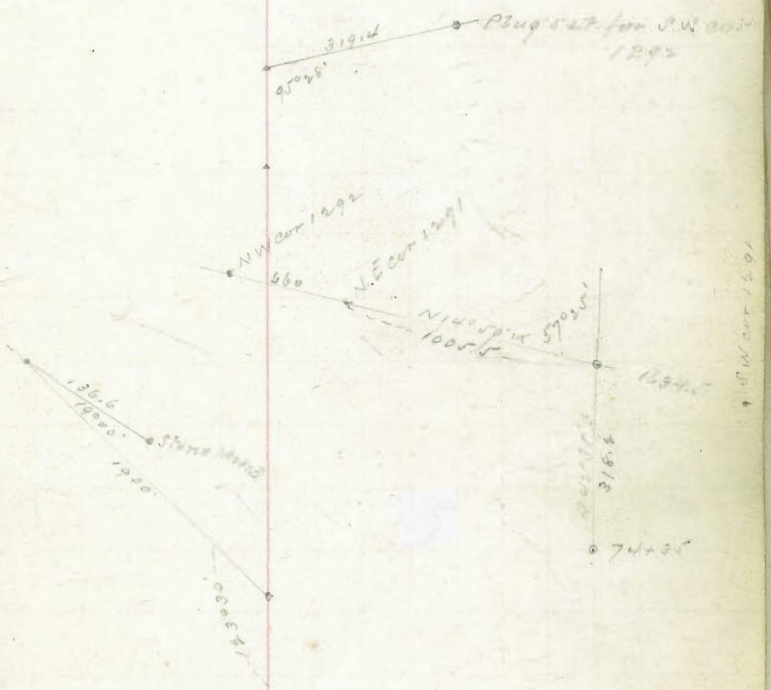
NW cor 1267

1266

59°12'
868.8
1149.1

+57.5

86
5
4
3 +79.5
2
1 +05.5 3°07'R
80
79
8
7
6
5
4 +35 118°18'R
3
2
1
70
69
68



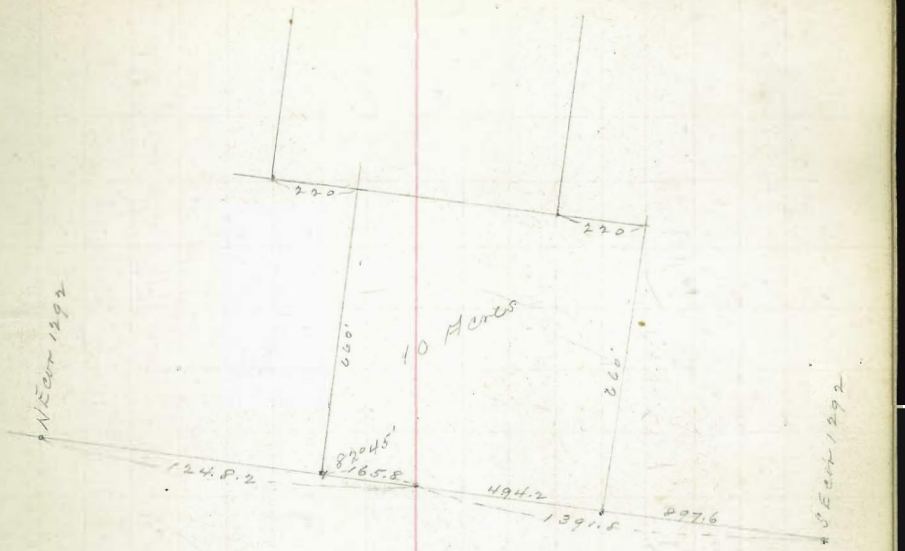
90
89
88
87
86
85
84
83
82
81
80
79
78
77
76
75
74 + 35

+85

N 49° 00' W

S 19° 40' E

59 + 65



109
08
07
06
05
04 +05
03
02
01
100
99
98
97
96 +35 S 9°40' E
95
94
93
92
91

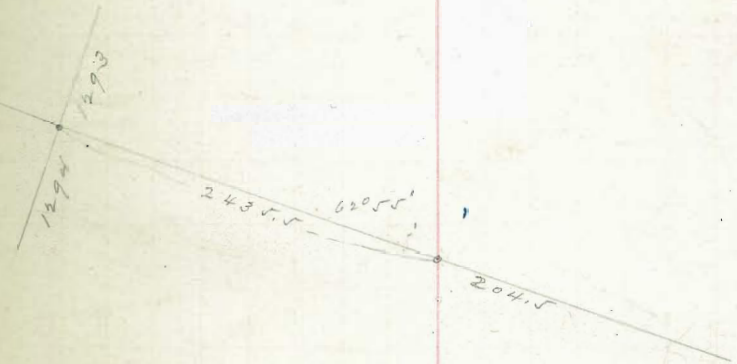
N 9°40' E

N 9°40' E

138
37
36
35
34
33
32
31
130
129
28
27
26
25
24
23
22
21
20
19
18
17
16
15
14
13 +47.7
12
11
10 +35 5°00'L

N 46°30'E

N 46°30'E



147
46
45
44 11°00'R
43
42
41
140
139
38
37
36 12°40'L
35
34
33
32
31
130
129

N 36°00'E

166			
65			
64			
63			
62			East
61			
160			
159			
58	+30	+ 43°00'E	
57			
56			
55			
54			
53			
52			N 47°00'E
51			
150			
149			
148			

185			
84			
83			
82			
81		N 73°20' E	
180			
179			
78	+70	5°50' L	
77			
76			
75			
74			
73		N 79°00' E	
72			
71			
170			
169			
68	+30	11°00' L	
167			

204
03
02 ▲ 15°09'L
01
200
199
98
97
96
95
94
93
92
91
190 + 10 ▲ 12°40'L
189
88
87
186

N 64° 30' E
Bearing on R.S.S. Transit

= 891+60 E. Boundary
212 + 92

211

210

209

08

07

06

205

= 891+60
East Boundary
86°51'
886+40

Road through P.L 1788

17+00

22+57 — N 32°30' W mag — 18' West to Stake

10+50 — 2°20' L — N 22°30' W

5+50 — N 20°15' W

5 X — 11°42' R — N 20°15' W

500' — N 32° W mag — N 18°0' W true

0 — 93°02' L — N 32° W

Freight on Stakes 1788

SHK 10'

SHK 10'

306+25 — 18'

(see page 17)

				140'
25+55		S 72° 05' W mag	△ R 30°	140'
	345'			
22+10		S 42° 15' W mag	△ L 27° 53'	345
	170'			
20+40		S 70° 10' W mag	△ R. 87° 6'	170'
	170'			
18+70		S 38° 01' W mag	△ L 27° 26'	170'
	170'			
17+00		S 60° 28' W mag	△ angle left 97° 4'	170' ft

17000
170
18770
178
26440
170
22210
3345
25555
170
25725

	Rod			
36 + 50	76.9 15.00			
36 + 25	77.9 14.00			
36 + 00	81.9 10.00			
	(103.20)			
35 + 75	93.0 10.20			
35 + 50	97.5 5.70			
35 + 25	98.7 4.50			
34 + 75	100.6 2.60			
34 + 25	100.5 2.70			
	(100.00)			
33+75 ?	92.2 7.80			
31+45		Δ L 13°54'	150'	
29+95		Δ L 4°32'	300'	
26+95		Δ L 40°30'	300'	

100.00
1.91
98.09
5.11
103.20
11.92
91.28
0.58
91.86

1315
2236
3551

Rods on S 16+50 at head of 2.5% grade is 11.85

assumed H.I = 100 ft

making elev of S 16+50, 88.50

at 634+60 the Camus fence is left 24.6 ft

31.45
432
2713
3645
3375
3.11
100
11.86
88.14

2695
300
2995
150
31.48
230
3375

From 517+00 Beginning of 2.5% grade, this grade is maintained for 1650 feet, & at 1689.5 feet beginning of cut through hill back of Camus fence, the above distance corresponds to Stat 33+75 on opposite page

Road through P. L. 1788

Stat	Rod	
	(81.29)	
43+50	80.3	East line Sect.
	1.00	
	78.0	
43+00	3.30	
	75.0	
42+50	6.30	
	(71.14)	
42+00	68.9	
	2.20	
	57.1	
41+59	14.00	Δ
	52.6	
41+25	18.50	
	55.3	
40+75	16.80	
	67.0	
40+25	14.10	
	58.4	
39+75	12.70	
	63.0	
39+25	8.10	
	(50.73)	
38+75	68.6	
	12.10	
	(91.86)	
38+25	81.3	
	10.60	
	85.8	
37+75	6.10	
	86.5	
37+25	5.40	
	86.5	
36+86	5.40	Δ
	84.5	
36+75	7.40	

91.86	
11.68	
80.18	
05 5	
807 3	
11.30	
69.43	
1.71	
71.14	
2.20	
68.94	
12.80	
81.74	

473'

36 86	36 50
39	13
37 25	36 63
	11
	36.74

at a point on East line of P. L. 1788 1000 feet from the S. West Corner, Back sight on said S. W. Cor and angle left without reversing 58° 18'

S 41+59 is Center line of Alabama Avenue

Angle from 0°-0 to S point on East line P. L. 1000 ft from S W Cor of said Sec 36 to 55° 41'

East line P. L of 1788 is N 28° 30' W mag

South line P. L. 1788 is N 61° 30' E mag

Dist from S W Cor P. L. 176.4 to point where center line of wagon road crosses the East line of P. L. 1788 is 1025 ft (S 36+50 would be point where wagon Road Crosses East line P. L of 1788

at Stat - 36+63 Cross Rueblo Line

Dist to Corner of Corrugated fence 22 feet on Rueblo line 3' left of South alley Stake Blk 185

Survey through P.L. 1267

April 30 1896

50

0+0
2+15
2 10
4 25
1 75
6 00
1 90
7 90

30+45 on grade line, Thence from 5 30+45 running back to 5 0+00 on a 1% grade

P.O.S.T. P.O.S.T. north line 1267 N 61° 15' E mag.

784 837 80+0 5 2+15

1266 1267

7+90
190
6+00
1 70
4+25
210
5 2+15
215
Stat 0+0

S 22° E mag. 70.5 left

S 30° 30' W mag. B 48° 30'

S 2° 15' E mag. L 73° 36' 45"

S 27° 30' W mag. B 56° 24'

S 60° E mag.

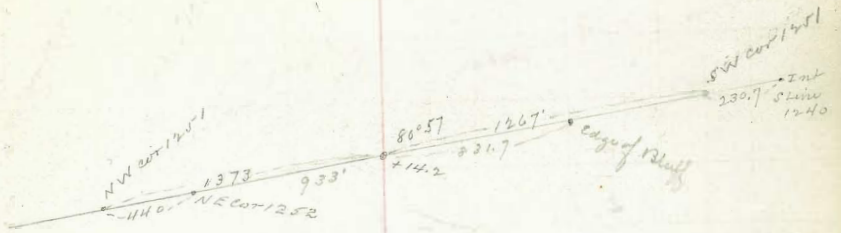
10
9
8
7
6
5
4
3
2
1
0 190+50

N 11°10' W (mag.)

S 93°10' E

181+55

Base line from Sta. 190+50 East through Cañada de las Colegas to Sta. 816+35 on Eastern Boundary


SW cor 1451
230.7
Int
S Line
1240
80°57
1267'
+31.7
edge of Bluff
NW cor 1451
1373
933'
+14.2
NE cor 1252

48
+50
7
6
5
4
3
2
1
40
39
8
7
6
5
4 +50 6°20'L
3
2
1
30

N 64°00' E
Dirtg.

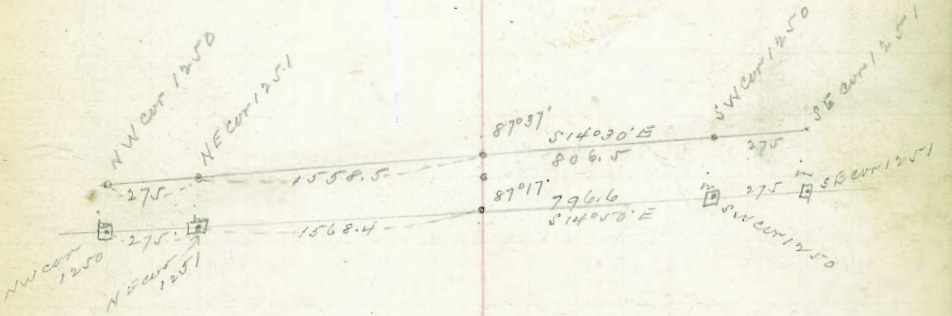
67
6
5
4
3
2
1
60
59
8
7
6
5
4
3
2
1
50
49

N 41°15' E
(mag)

22°30' L

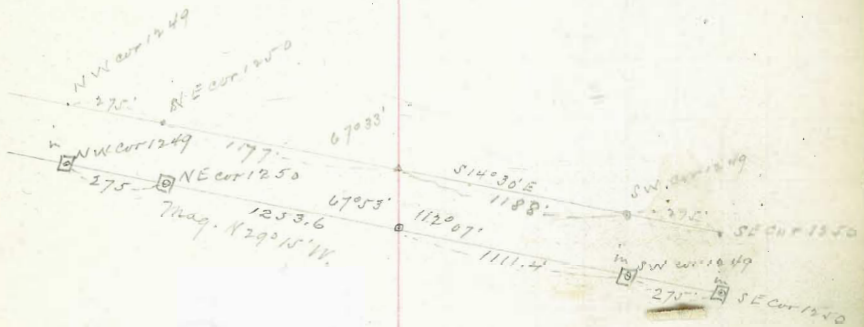
+41.6

+64.3

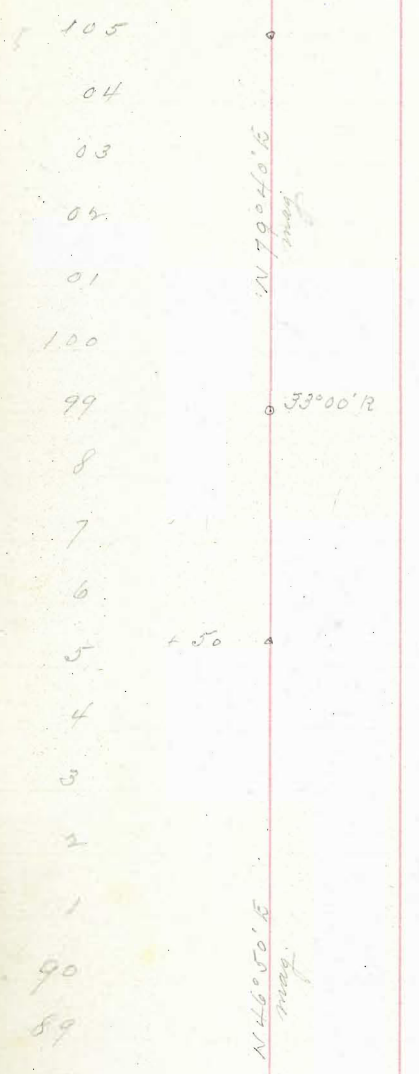


86
5 8°10' R
4
3 +13.3
2 +29.7
1
80
79
8
7
6
5
4 2°20' L
3
2
1
70
69
68

N 38°50' E



1188
177
1365


105
04
03
02
01
100
99
8
7
6
5
4
3
2
1
90
89
8
87
+50
33°00'R
N 70°40'0"E
Mag.
N 46°50'E
Mag.

124

23 4°45' L

22

21

120

119

18

17

16

15

+75 1°40' R

14

13

12

11

+71.8

110 +11.1

+90.8

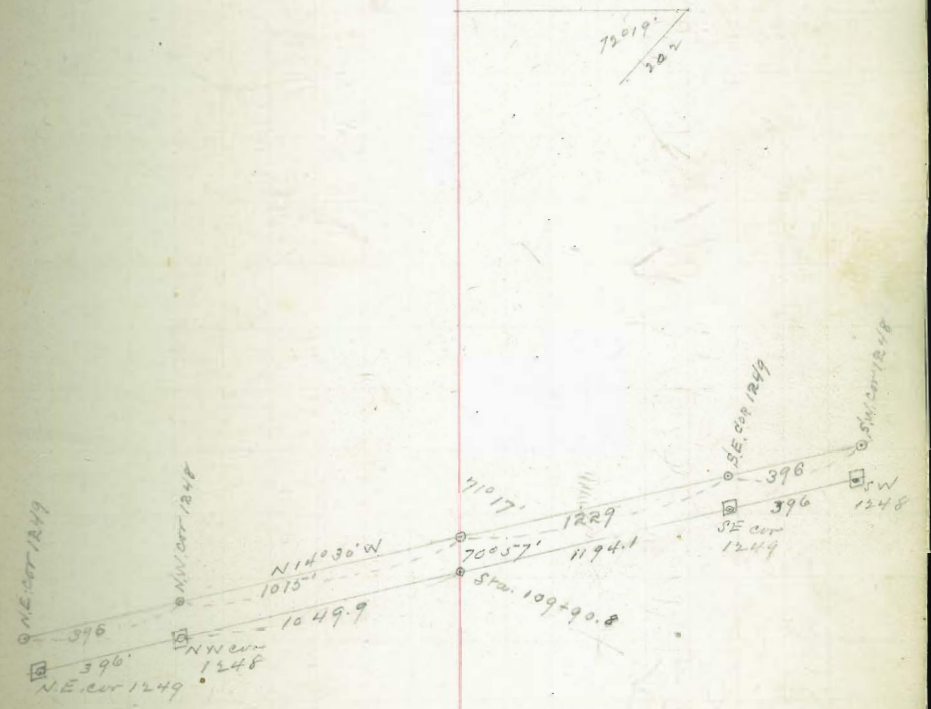
109

08

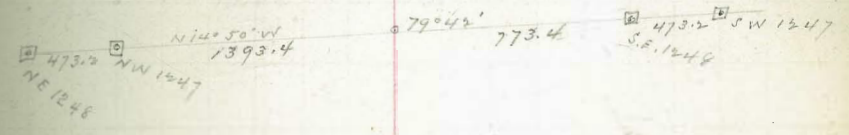
07

106

N 81°20' E



143
42
41
140.
139
38 +27.1 N71°10'E
37 +59.
36
35
34 5°40'L
33
32
31
130
129 N76°40'E
28
27
26
125



162

61 29°00'L

160

159

58

57 30°00'R

56

55

54

53

52

51

150

149 +50

48

47

46

45

144

S 47°40' E
(mag)

181 9°00' R

180

179

178

177

176 N 10°20' E (mag)

175

174

173 14°00' R

172

171

170

169 N 56°30' E (mag)

168

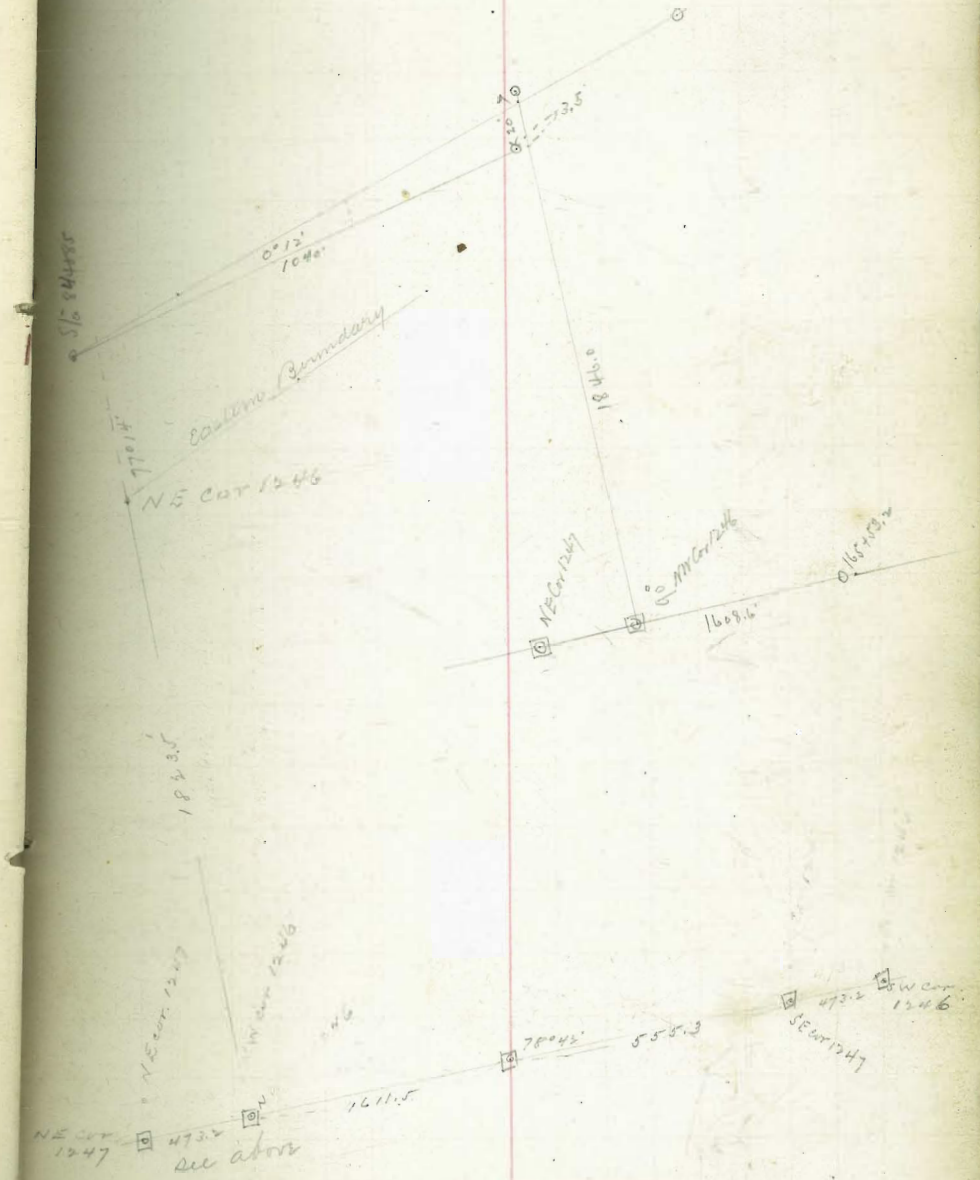
167 16°00' L

166

165 +94.4 +33.6

164

163 N 74°00' E (mag)



181 9°00'R

180

179

78

77

76 N 10°30' E Const

75

74

73 14°00'R

72

71

170 N 56°30' E Const

169

68

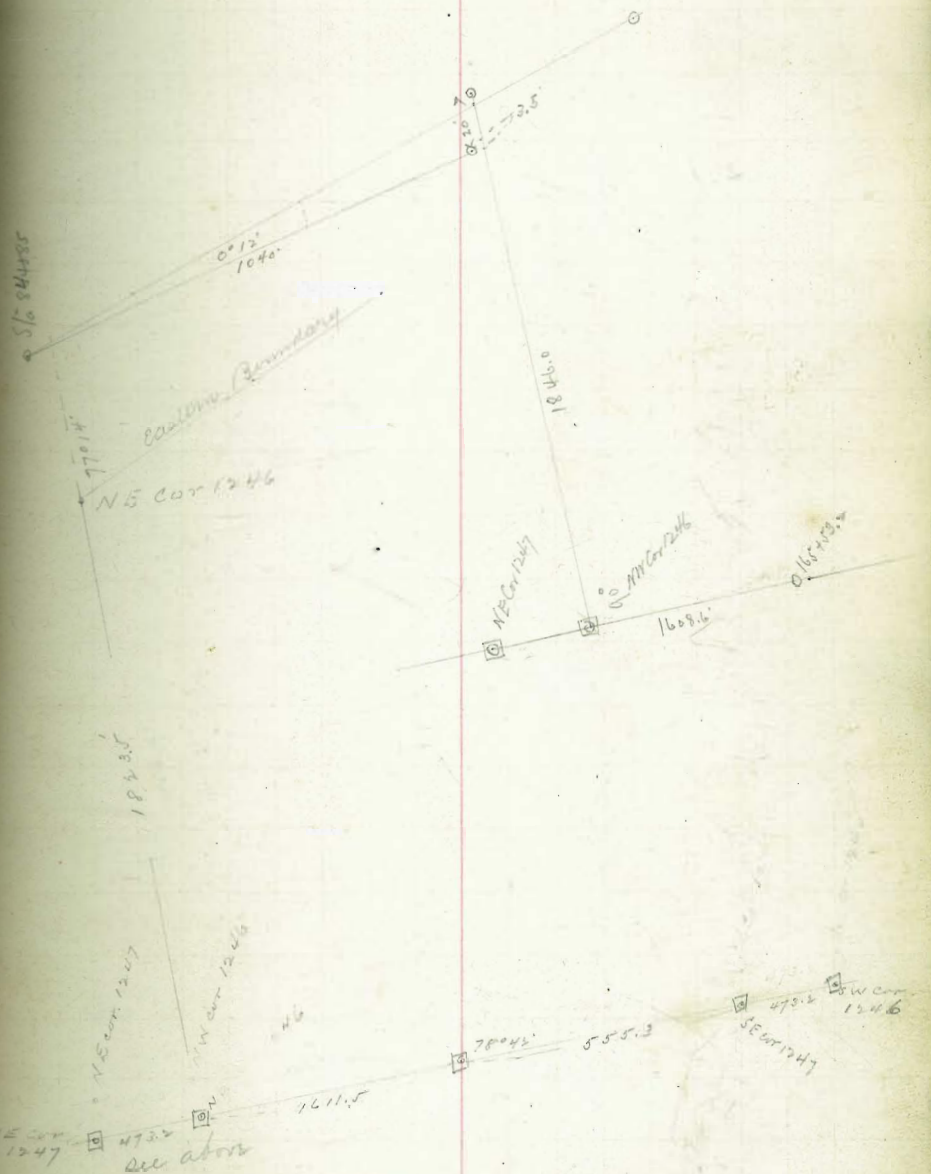
67 16°00'L

66

65 + 94.4 + 133.6 =

64 N 72°00' E Const

163



816+35
190 06.4
189
88
87
86
85
84
83
182

N 35°40'00" E

25°17'L

N 79°10'45" E

Sheet. East Boundary Sta. 814+35

13
12
11
10
9 +50
8
7 +80
+50
6
5
4
3
2
1 +50
+80
0 1°45' E
618+21.5

3410 E (mag)

630+06.5

Book 610 P53.

32
1
30
29
+50
8
7
6
5
4
3
2
1
20
+50
19
8
7
6
5
14

4"x4" Post. (SE Cor 1200)

2145'
1855'

+50

XX Road

52
1
50
49
8
7
6
5 + 30
4
3
2
1
40
39
8
+ 90
7
6
5
34
33

71 + 80 ∠13°24'R

70

69

8

7

6

5

4

3

2

1

60

59

8

7

6

5

4

53

90		
89		
8		
7		
6		
5	+15	5°00'L
4		
3		
2		
1	+13	
80		
79		
8		
7		
6		
5		
4		
3		
72	+12.4	6°15'L

81+13 — 20' — 1109 / 1184 — 4"x4" Post in Stone Mound

N

Lot 33 Cor. 3

Lot 34 Cor. 4 — 4"x4" Post in Stone Mound

09
08
07
06
05
04
03
02
01
100
99
8
7
6
5 + 15
4
3
2
91

4"x4" Post 03 +65

+25 — South Bank S.D. River

+65 — North Bank S.D. River

15 + 24 ▲

14

13

12 +

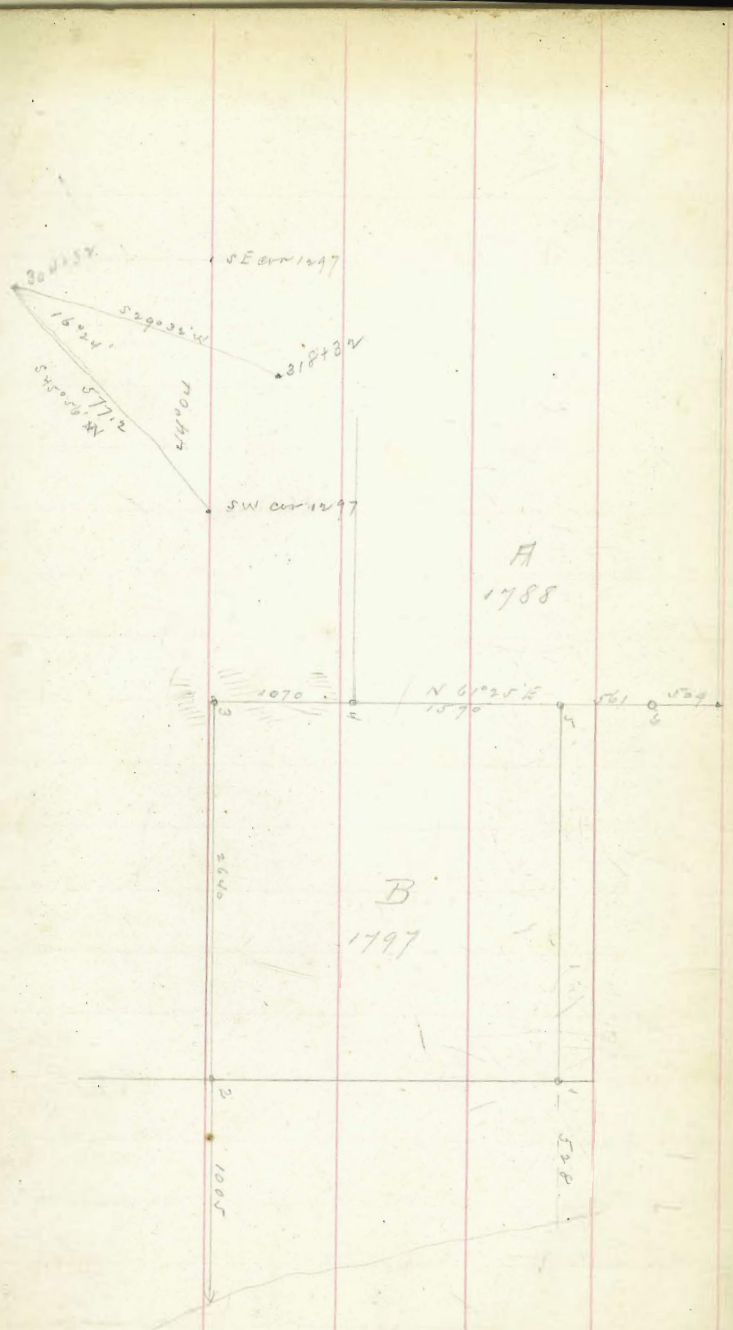
11

110 +20 ▲ S°23'R

▲ Stone Mound
Post N: 4

+20 — Road.

N 15° 58' E
17° 25' R
N 33 23' E
9° 12' R
N 42° 35' E
19° 40' R
N 62 15° E
5° 40' R
N 67 55 E
1 4 5 0
8 5 5 5



500 ft 1% down

110,718
11.1

1383.2
377.8.5
5.3.6

1659.4
.53.2
41.2

from 5 0+0 to 5 5+00 is a 1% grade down, Thence from 5 5+00 to 9+50 1% grade up —

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