

395

F.B. 395

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

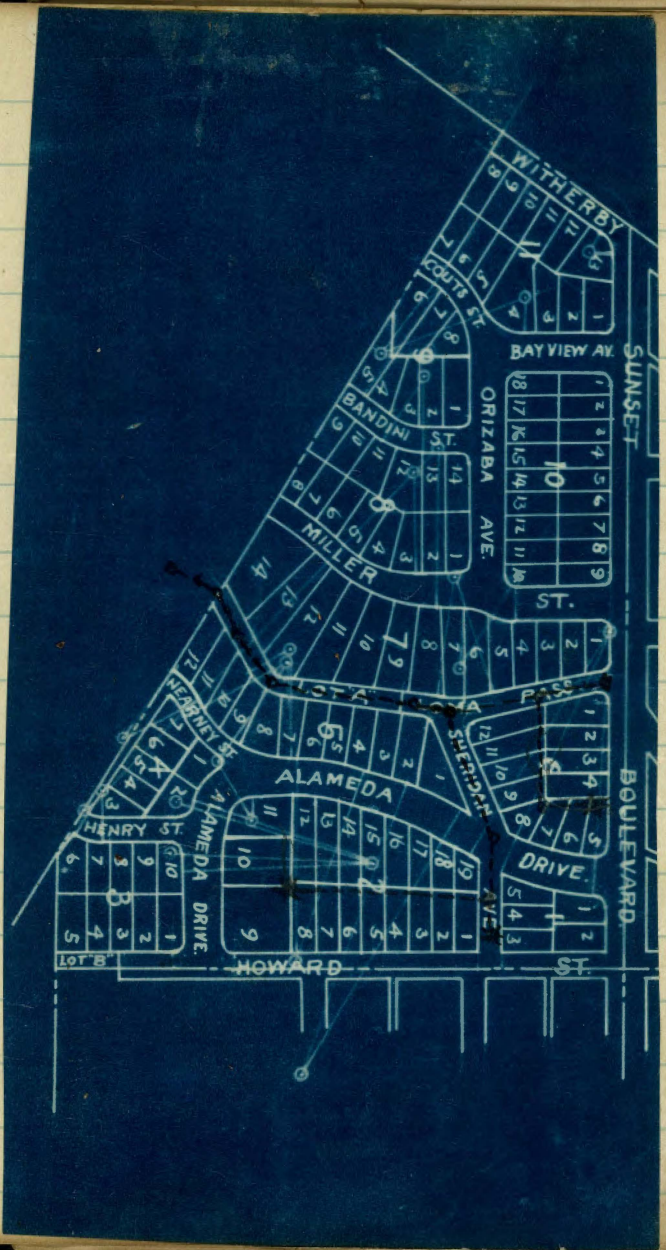
TRAVERSE TABLE FOR TRANSIT BOOK.
From 1° to 90° for a distance of 100.

Degrees	DEGREES.		½ DEGREE.		¼ DEGREE.		¼ 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	52.90	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	61.23	52
38	78.80	61.57	78.53	61.91	78.26	62.25	77.99	62.60	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	75.75	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							
Dep.	Lat.	Dep.	Lat.	Dep.	Lat.	Dep.	Lat.	Dep.	Lat.
DEGREES	½ DEGREE.	¼ DEGREE.	¼ DEGREE.	DEGREES	½ DEGREE.	¼ DEGREE.	¼ DEGREE.	DEGREES	½ DEGREE.

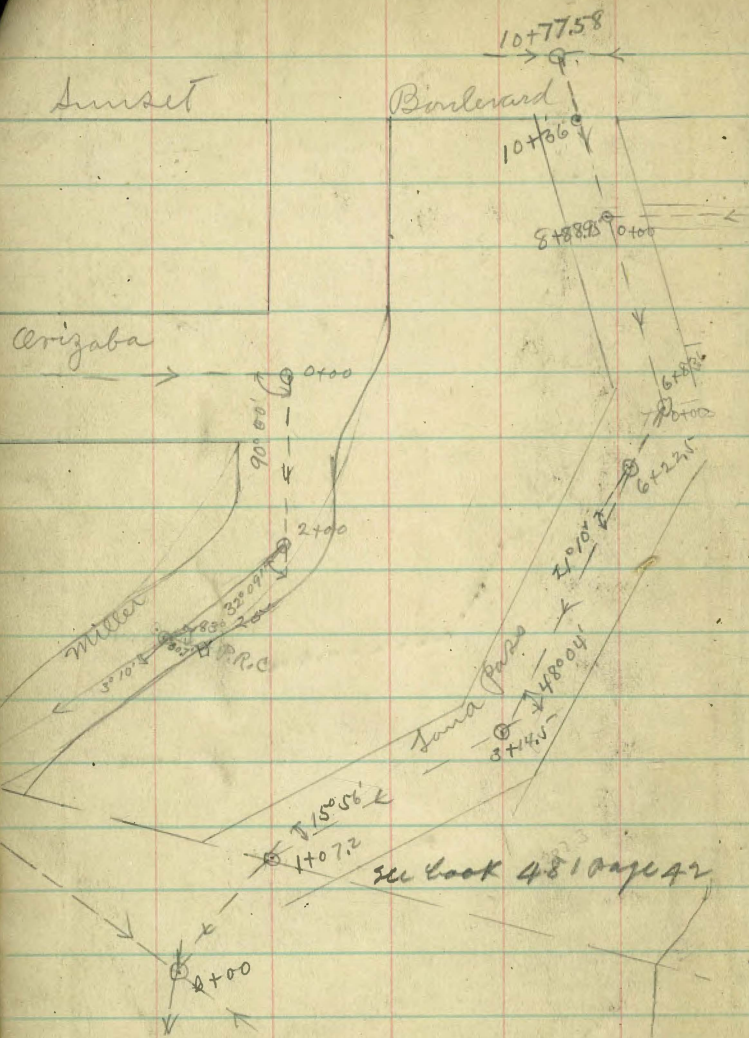
W.O. 20006

395

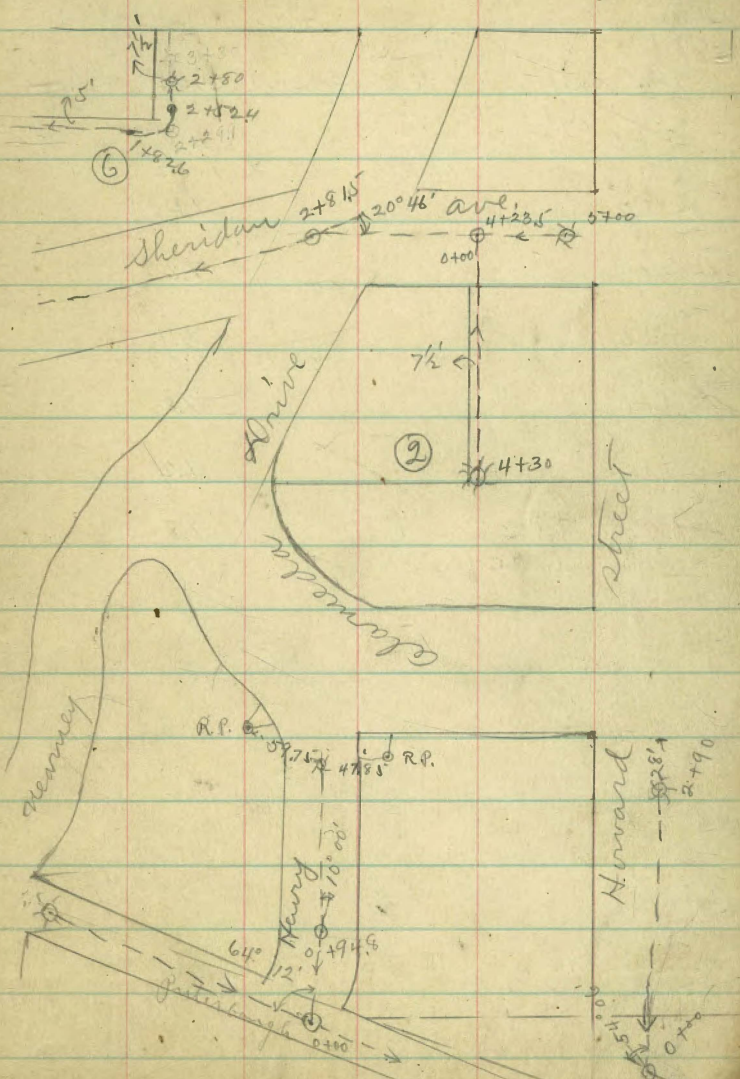
395



Sunset



Jan 27/10 } Shields
Barber ?
Taylor



Howard street from 911 H in
 & Torrence up center Howard to

Sta.	J.P.	sta. over	H.I.	Rod	elev
0+00		at lot line	222.35	13.02	209.33
+50		bet. Puterbaugh & Torrence		4.5	217.8
J.P.			12.86	234.19	1.02
+82				9.6	224.6
+100				7.2	227.0
+150				3.1	231.1
J.P.		9.10	242.92	0.37	233.92
2+00				7.8	235.1
+150				4.2	238.7
+90		J.P. 28' so. of Alameda		1.8	241.1

241.1
 238.7
 235.1
 233.92
 231.1
 227.0
 224.6
 222.35

lot line bet. Puterbaugh & Shields
 sta. 2+90
 Jan 27/18
 Barber
 Taylor

Henry Street from Peterbaugh
drive.

Sta	H.I.	Red	Elev.
0+00	M.H. Center Peterbaugh Sta. 30+16	229.68	12.80 216.88
+50			8.7 221.0
+94.8	M.H. Center Henry P.T.		2.99 226.7
1+00			2.2 227.5
J.P.	12.13	241.66	0.15 229.53
+50			7.5 234.2
2+00			0.7 241.0
J.P.	12.87	254.19	0.34 241.32
+32	F.I. near Alameda drive		8.97 245.2

2.32 6.68

11.93

251.87
11.93
263.80
6.68
257.12

Platted

12-81

to Alameda

Jan 27/10

Childs
Barber
Jayles

miller st. line from center
 M.H. Sta. 9+65 on lot line bet.

Sta.	J.P.	H.I.	Rod	Elev.
0+00	J.P.	8.94	271.21	262.7
+35	M.H. Center Miller + Orizaba		0.71	270.50
+40			2.6	268.6
+50			1.4	269.8
+50			1.8	269.4
1+00			3.7	267.5
+50			3.0	268.2
2+00	M.H. in Miller		4.94	266.3
+50			5.7	265.5
3+00			8.3	262.9
+50			12.8	258.4
J.P.			12.56	258.65
+65	M.H. in Miller		3.57	256.7
4+00			9.8	250.5
J.P.			12.67	247.63
+37			7.8	244.2
+50			8.7	243.3
5+00			11.1	240.9
+30			11.8	240.2

of Orizaba to
 Horton + Puterbaugh

Jan 27/10
 Shields Barber 5
 Taylor

Sta.	H.I.	Rod	Elev.
5+50	251.98	9.9	242.1
6+00		7.2	244.8
+04.9	6.90		245.08

M.H. Sta 9+65 on
 lot line bet Horton
 + Puterbaugh

83° 25' 30.7 to P.R.C.

89° 37'

2782

Arizaba street from center Bay
of Miller street.

Sta.		H.I. Rod	Elev.
J.P.	2.85	270.62	267.77
0+00	M.H. center Bay	5.98	264.6
J.P.	View 10.19	280.69	270.50
+50		13.1	267.6
1+00		8.6	272.1
+50		5.9	274.8
+75	center Bandini	3.7	277.0
2+00		3.0	277.7
+50		2.0	278.7
3+00		1.6	279.1
+50	F.S. west	1.1	279.6
+75	F.S. east	1.06	279.6
4+00		2.7	278.0
+50		7.1	273.6
+95.7	M.H. center Miller	10.19	270.5

Sheet A 22

View to center

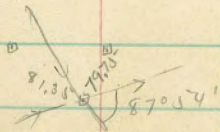
Jan 28/10

Lehilde
Barber
Taylor 6

Bardini street from 30' south of
Sta. 5+95 on lot line bet. Horton

Sta.	H.F.	Rod	Elev
0+00	F.L. 30' 20.9 Orizaba	5.92	272.8
+50		10.9	269.8
J.P.	0.67	12.92	267.77
1+00		1.8	266.6
+20	33° 36' R M.H. in Bardini	2.81	265.6
+50		4.0	264.4
2+00		6.6	261.8
+50		10.8	258.6
J.P.	1.40	11.88	256.56
3+00		4.6	253.3
+50		9.8	248.7
+55.3	M.H. Sta 5+95 on lot line bet. Horton & Peterburg	10.19	247.77

87° 54'



Sheet 2-27

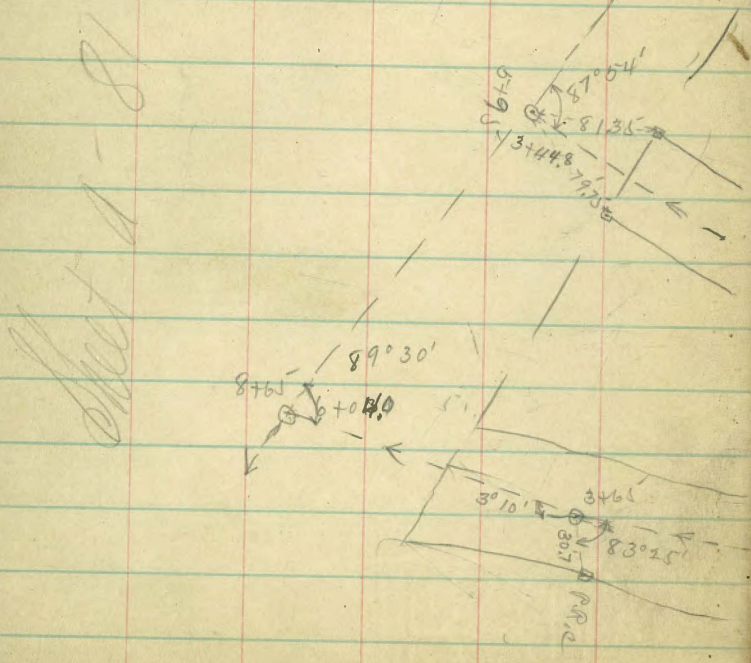
Orizaba to
& Peterburg

Jan 28/10

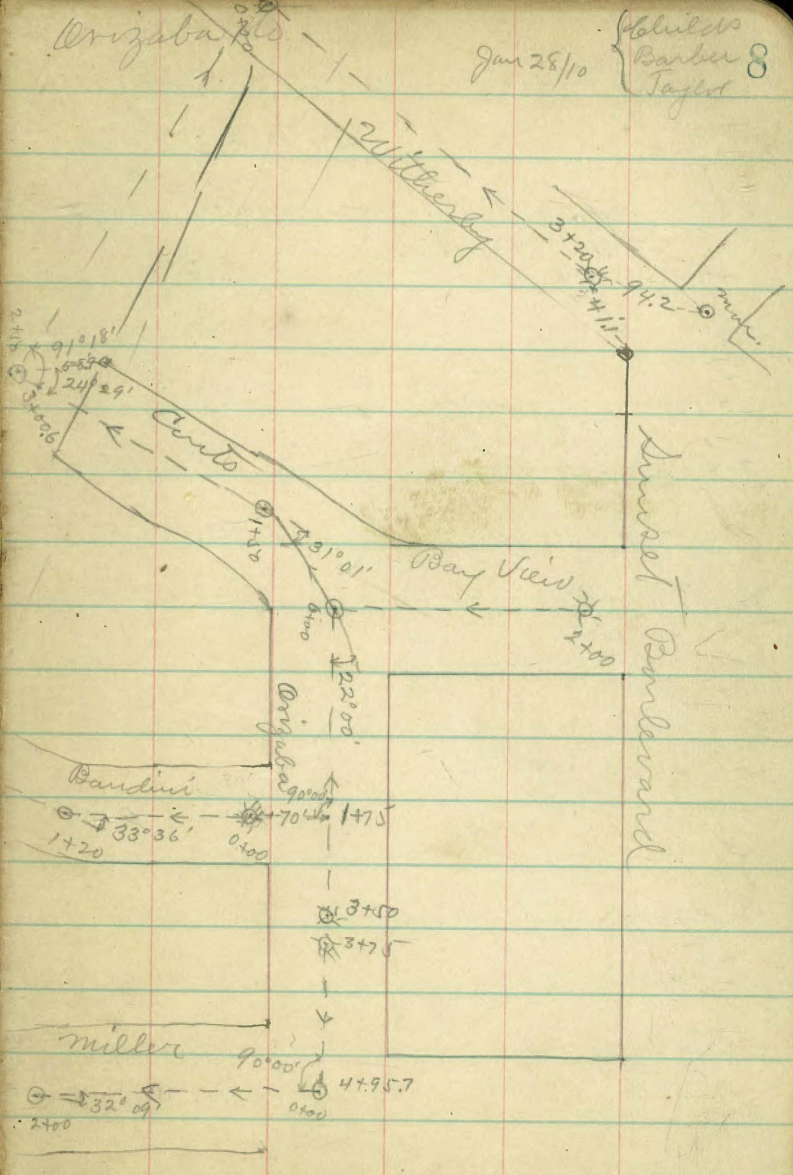
Childs
Barber
Saylor

Bay View street, from center of
40' south of Sunset Boulevard.

Sta.	H.I.	Rod Elev.	Elev.
0+00	mt. center	270.62	6.98 264.64
750	Arizaba + Bay View.	280.69	12.8 267.9
1+00			10.7 270.0
750			8.8 271.9/1
2+00	F.S. 40' S. of Sunset Boulevard	7.28	273.4



Arizaba 715
Jan 28/10
Children Barber Tager 8



Cuts Street from center of
to Sta 2+50 on lot line bet. Norton

Sta.		H.I.	Rod	Elev.
	22° 00' L			
0+00	M.H. center of Orizaba & Bay View	267.34	2.70	264.64
+50			4.4	262.9
1+00			5.0	262.3
+50	31° 01' L M.H. in cuts		5.02	262.3
2+00			6.9	260.4
+50			10.0	257.3
3+00.6	M.H. Sta. 2+50 on lot line bet. Norton & Puterbaugh		12.94	254.40

24°
29'
91° 19' 0" →

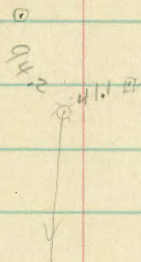
Orizaba & Bay View
& Puterbaugh

Jan 29/10

Sketches
Barber
Taylor 9

Witterby Street from lot line
to near Sunset Boulevard.

Sta.		H.I.	Rod	Elev.
J.P.	3.48	<u>257.88</u>		254.40
0+00	M.H. Sta. 0+00 in lot line bet. Hoston & Pulerbange		12.38	245.50
+50			7.7	250.2
1+00			3.1	254.8
J.P.	11.17	<u>268.49</u>	0.56	257.52
+50			10.1	258.4
2+00			6.3	262.7
+50			4.9	263.6
3+00			3.4	264.1
+20	F.J. near Sunset Boulevard.		2.56	266.8



bet. Hoston & Pulerbange

Jan 28/10

Childs
Barber
Taylor 10

Jefferson street from 65' north of
to center of Witherby

Sta.		H.I.	Rod	Elev.
J.P.	1.64	117.72		116.08
0+00	dead end 65'		3.74	114.0
J.P.	North of Center Estadillo 6.39'	111.36	12.75	104.97
+30	N.H. bottom of Canyon		12.24	99.12
+50			12.8	98.6
J.P.	12.80	123.97	0.19	111.17
J.P.	12.99	136.68	0.28	123.69
1+00	construction book 992-23		13.1	123.6
+30			1.9	134.8
J.P.	12.88	149.19	0.87	136.31
+50			10.1	139.1
2+00			1.2	148.0
J.P.	5.10	153.97	0.37	148.82
+50	F.I. about 25' So. of Wright		2.63	151.3
3+8.0	F.I. about 25' North of Wright		2.6	151.4
4+00			2.2	151.8
+50			1.2	152.8
5+00			3.6	150.4
+50			7.6	145.4
6+00			11.3	142.7
+30			12.8	141.2

center of Estadillo

Jan 29/10
Blinded Barber
Jayce 11

Sta.		H.I.	Rod	Elev.
J.P.	5.05	145.97	13.05	140.92
6+50			8.9	137.1
+70	N.H. bottom of Canyon		12.98	132.99
7+00	Banking Pt.		7.8	138.2
+50			1.4	144.6
J.P.	1.76	147.22	0.51	145.46
8+00			2.0	145.2
+50			2.1	145.1
9+00			1.7	145.8
+50			1.4	146.8
10+00			2.5	144.7
+10	F.I. 67.1' So. of center of cuts		2.65	145.6
11+40	F.I. 62.9' north of center of cuts		6.5	140.9
+50			6.8	140.4
12+00			8.5	138.7
+50			9.4	137.8
13+00			11.2	136.0

cont. - from page 11

Sta.	H.I.	Red	Elev.
13+50	147.22	11.0	136.2
+71.7		11.05	136.2
J.P.	1.20	11.25	135.94
137.14			
1.4 +00		3.2	133.9
+12.2		4.41	132.73
M.H. Center Wetherby			

12.05
125.09 J.P.
0.40
125.49
12.60
112.89 J.P.
4.67
113.56
10.57
103.05 J.P.

Jan 31/10

Childs
Rober 11 1/2
Tayer

Lot level bet. Jefferson & Zapalla
with Kirby to Noell.

Sta.	H.I.	Rod	Elev.
J.P. 0+00	6.31 109.36	12.80	96.56
+50		11.7	97.7
1+00		8.6	100.8
+50		6.8	102.6
2+00		4.8	104.6
+50		0.7	108.7
J.P. 3+00	12.85 122.20	0.01	109.35
+50		12.6	109.6
+50		10.9	111.3
+52.3		10.8	111.4
4+00		8.9	113.3
+50		6.75	115.5
+75		5.8	116.4
5+00		5.1	117.1
+50		5.1	117.1
6+00		5.7	116.5
+50		5.8	116.4

ave. from center of

Feb 1/10 { Childs Barber Taylor 12

Sta.	H.I.	Rod	Elev.
J.P. 7+00	1.28 116.00	7.48	114.72
+42		7.1	114.9
+50		6.0	110.0
J.P. +65	11.66 114.61	9.0	107.0
+70		13.05	102.95
+84		14.2	100.4
8+00		12.98	101.63
+84		8.4	106.2
8+00		7.3	107.3
+40		4.8	109.8
+50		2.3	112.3
J.P. +85	5.56 119.02	1.15	113.46
9+00		1.4	117.6
+20		0.69	118.3
+50		1.5	117.5
10+00		2.1	116.9
+50		4.7	114.3
11+00		6.3	112.7
		7.7	111.3

Cont - from page 12

Sta.		H.I.	Rod	Elev.
11+50		<u>119.02</u>	10.0	109.0
12+00			12.3	106.7
J.P.	1.02	<u>107.39</u>	12.65	106.37
+50			4.0	103.4
13+00			7.7	99.7
+50			10.7	96.7
J.P.	7.37	<u>101.88</u>	12.88	94.51
14+00	mt. bottom of canyon		12.61	89.27
+05			12.6	89.3
+10			15.2	86.7
+18			11.0	90.9
+33			4.3	97.6
+50			2.2	99.7
J.P.	13.03	<u>114.24</u>	0.67	101.21
+83.5	Center Estabillo		11.3	102.9
15+00			9.7	104.5
+50			7.3	106.9
16+00			5.4	108.8
+50			6.2	108.0

Feb. 1/10 ¹³
 Leilda Barber Taylor

Sta.		H.I.	Rod	Elev.
17+00		<u>114.24</u>	4.0	110.2
+50			3.3	110.9
+80	F.S. near well		4.8	109.4

Lafolla ave. from center Witherby Street.

to center California

Feb. 2/10

Blind Barber 14
Taylor

Sta.	H.I.	Rod	Elev.	Stn.	H.I.	Rod	Elev.
J.P.	8.95	79.68	70.73				
0+00			68.12	7+85	89.07	4.54	84.53
+50		10.5	69.2	8+00		4.7	84.4
1+00		8.4	71.3	+50		5.2	83.9
+50		6.7	73.0	9+00		6.0	83.1
2+00		4.9	74.8	+50		6.5	82.6
+50		3.0	76.7	10+00		6.9	82.2
3+00		1.3	78.4	+50		7.6	81.5
J.P.	9.45	89.07	79.62	11+00		8.0	81.1
+50		9.4	79.7	+50		8.6	80.5
4+00		8.4	80.7	12+00		9.1	80.0
+50		7.0	82.1	+50		9.7	79.4
5+00		5.7	83.4	13+00		10.1	79.0
+50		4.2	84.9	+50		10.7	78.4
6+00		3.2	85.9	14+00		11.1	78.0
+50		3.1	86.0	+25		11.35	77.72
+85		3.3	84.8	J.P.	78.19		
				+50		0.7	77.5

Profile
 2.80

H.I. about 25' no.
 of Bandini

M.H. for canyon
 just north of
 Estrella

Cont. from page 14

Sta.	H.I.	Rod	Elev.
	78.19		
15+00		1.4	76.8
+50		1.9	76.2
16+00		2.3	75.9
+50		2.9	75.3
17+00		3.3	74.9
+50		3.9	74.3
18+00		4.3	73.9
+50		4.9	73.3
19+00		5.4	72.8
+50		6.2	72.0
20+00		7.1	71.1
+50		8.0	70.2
21+00		8.8	69.4
+50		9.8	68.4
22+00		10.8	67.4
+50		11.5	66.7

Feb. 2/10

Lehilds
Barber
Taylor 15

Sta.	H.I.	Rod	Elev.
	78.19		
23+00		12.2	66.0
+50		12.6	65.6
24+00		12.9	65.3
+05.7		12.86	65.33
			M.H. center of California

Lot line bet. Lafayette ave. & Monte
to California

Sta.		H.I.	Rod	Plast.
J.P.	12.49	47.06		34.57
0+00	m.H. center of Wetherby D		7.08	39.98
+50			3.4	43.7
1+00			0.9	46.2
J.P.	12.75 12.75	59.63	0.78	46.88
+50			10.3	49.3
2+00			8.1	51.5
+50			7.7	51.9
3+00			7.0	52.6
+50			6.1	53.5
4+00			4.2	55.4
+50			3.5	56.1
5+00			3.1	56.5
+50			1.9	59.7
J.P.	9.38	67.96	1.05	68.58
6+00			9.4	58.6
+50			8.6	59.4
7+00			8.7	59.3
+50			8.3	59.7

from center of Wetherby

Feb. 2/10

Blinds
Barber 16
Tayler

Sta.	H.I.	Rod	Elev.
8+00	67.96	7.3	60.7
+50		7.5	60.5
9+00		8.1	59.9
+50		7.9	60.1
10+00		6.4	61.6
+50		4.9	62.1
+85	F.T. 62.6 center of center of right lot	4.4	63.6
12+15	F.T. 67.4 center of center of right lot 2202	1.69	66.27
J.P.	68.49	2.0	66.5
+50		4.0	64.5
13+00		2.7	65.8
+50		3.3	65.2
14+00		4.4	64.1
+50		5.1	63.4
15+00		6.5	62.0
+50			

Cont. from page 16

Sta.	H.I.	Rod	Elev.
16+00	68.49	9.2	59.3
+50			
J.P.	8.47	12.6	55.9
17+00	65.54	11.42	57.07
		12.66	52.88
+09		12.8	52.7
+50		6.3	59.2
18+00		4.5	61.0
+50		3.4	62.1
19+00		4.3	61.2
+50		5.1	60.4
20+00		5.8	59.7
+50	F.I. Smith	3.5	62.0
+75	F.I. Smith	2.70	62.8
21+00		4.5	61.0
+50		6.7	58.8
22+00		10.0	55.5
+50		9.7	55.8

Feb. 2/10

Childs
Barber
Taylor

Sta.	H.I.	Rod	Elev.
23+00	65.54	5.6	59.9
+50		5.1	60.4
24+00		5.9	59.6
+50		6.4	59.1
25+00		6.2	59.3
+50		4.4	61.1
26+00		5.1	60.4
+50		6.4	59.1
27+00		7.2	58.3
+20.1	M.H. Center of California	6.48	59.06

moore street 15' East of center
to California

Sta.	H.I.	Rod	Elev.
J.P.	6.81	37.42	31.11
0+00		11.91	25.51
+25		6.3	31.1
+50		6.0	31.4
1+00		7.3	30.1
+50		7.8	29.6
2+00		7.5	29.9
+50		6.6	30.8
3+00		5.7	31.7
+50		4.5	32.9
4+00		4.3	33.1
+50		4.1	33.3
5+00		2.8	34.6
+50		1.4	36.0
J.P.	12.53	49.35	36.80
6+00		12.9	36.4
+50		12.4	36.9
7+00		10.3	39.0

from center of Witherby

Feb. 3/60
Ehills Barber 18
Taylor

Sta.	H.I.	Rod	Elev.
	49.35		
7+50		7.8	41.5
8+00		5.9	43.4
+50		5.3	44.0
9+00		5.6	43.7
+50		5.3	44.0
10+00		2.4	46.9
J.P.	3.75	52.92	0.18
+50		3.2	49.7
11+00		3.6	49.3
12+30		1.04	51.9
+50		1.2	51.7
13+00		1.3	51.6
+50		2.0	50.9
14+00		1.1	51.8
+50		1.3	51.6
15+00		2.0	50.9

Cont. from page 18

Sta.	H.I.	Rod	Elev.
15+50	52.92	1.6	51.3
16+00		3.7	49.2
+50		5.2	47.7
17+00		5.8	47.1
+50		8.6	44.3
18+00		12.6	40.3
J.P.	7.30	8.76	44.16
+50	44.5' track grade M.H. bottom of Canyon	12.20	39.26
19+00		11.3	40.2
+50		9.6	41.9
20+00		6.7	44.8
+50		5.0	46.7
+67	8' below track grade 46.0 track grade	2.5	49.0
J.P.	4.98	1.14	50.32
21+00	53.30	5.0	50.3
+50		9.0	46.3
22+00		10.2	45.1
+13		9.7	45.6

Feb. 3/10 *Abilado Barber Taylor* 19

Sta.	H.I.	Rod	Elev.
22+20	55.30	7.7	47.6
+50		5.8	49.5
23+00	7' below track grade 48.0 track grade	4.3	51.0
+50		5.9	49.4
24+00		6.9	48.4
+50		7.2	48.1
21+00	8' below track grade 49' track grade	7.2	48.1
+50		7.4	47.9
26+00		7.2	48.1
+50		6.3	49.0
27+00		5.1	50.2
+50		5.5	49.8
28+00		6.0	49.3
+50	8' below track grade 50.6 track grade	6.3	49.0
29+00		4.9	50.4
+10	F.I.S. 887 q. center of California	1.34	54.0

lot line bet. Moore & Hancock
to Sta. 19+20 19' north of center of well

Sta.		H.I.	Rod	Elev.
J.P.	12.03	22.57		10.54
0+00	M.H. center of Wetherby		6.83	15.74
+50			5.8	16.8
1+00			5.2	17.4
+50			5.6	17.0
2+00			4.8	17.8
+50			4.8	17.8
3+00			4.7	17.9
+50			3.6	19.0
4+00			3.6	19.0
+50			3.4	19.2
5+00			3.5	19.1
+50			2.7	19.9
6+00			2.0	20.6
J.P.	12.62	34.56	0.63	21.94
+50			11.3	23.3
7+00			9.5	25.1
+50			7.7	26.9

from center of Wetherby Feb. 3/10

Abilda Barber Taylor 20

Sta.		H.I.	Rod	Elev.
		34.56		
8+00			6.5	28.1
+50			5.5	29.1
9+00			4.8	29.8
+50			3.9	30.7
10+00			2.9	31.7
+50			2.0	
J.P.	8.81	42.63	0.24	34.32
11+00			7.9	34.7
+15	F.S. 26.4 north of Wright		8.2	34.4
12+45	F.S. 23.6 south of Wright		4.93	37.7
+50			4.9	37.7
13+00			4.7	37.9
+50			4.6	38.0
14+00			4.4	38.2
+50			4.2	38.4
15+00			4.6	38.0

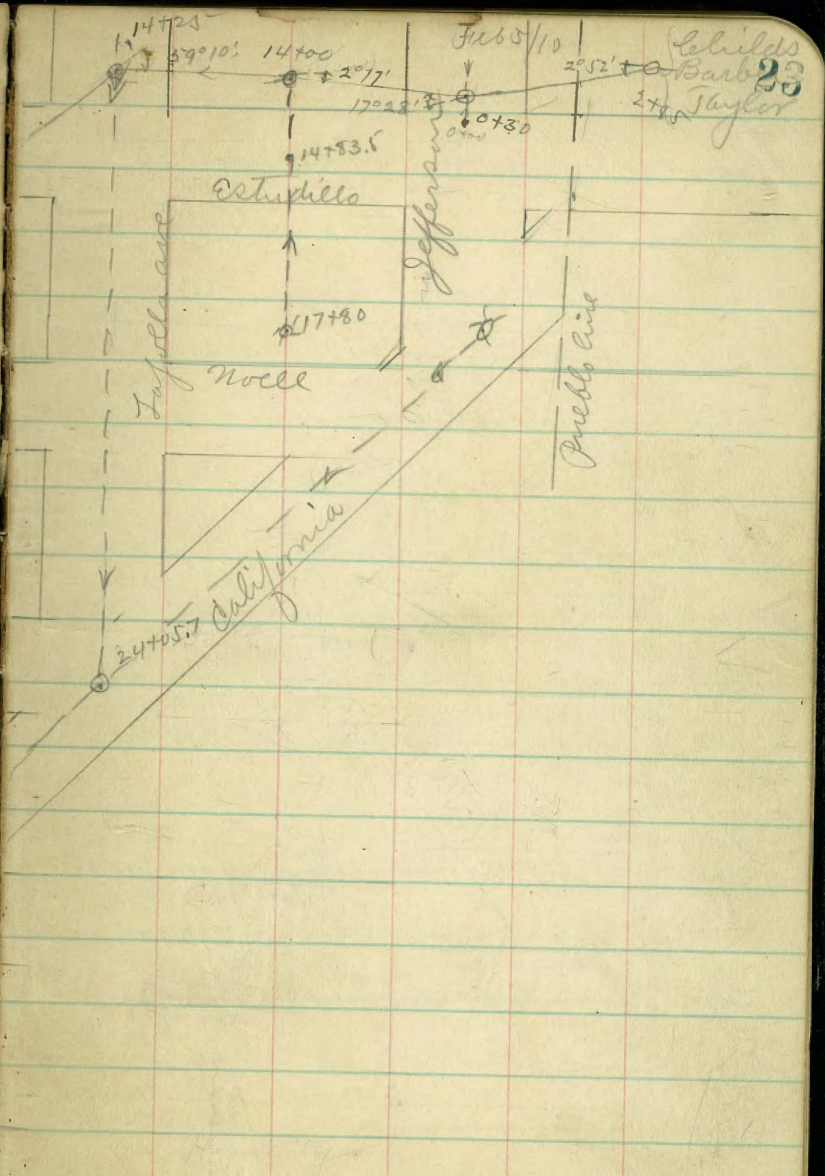
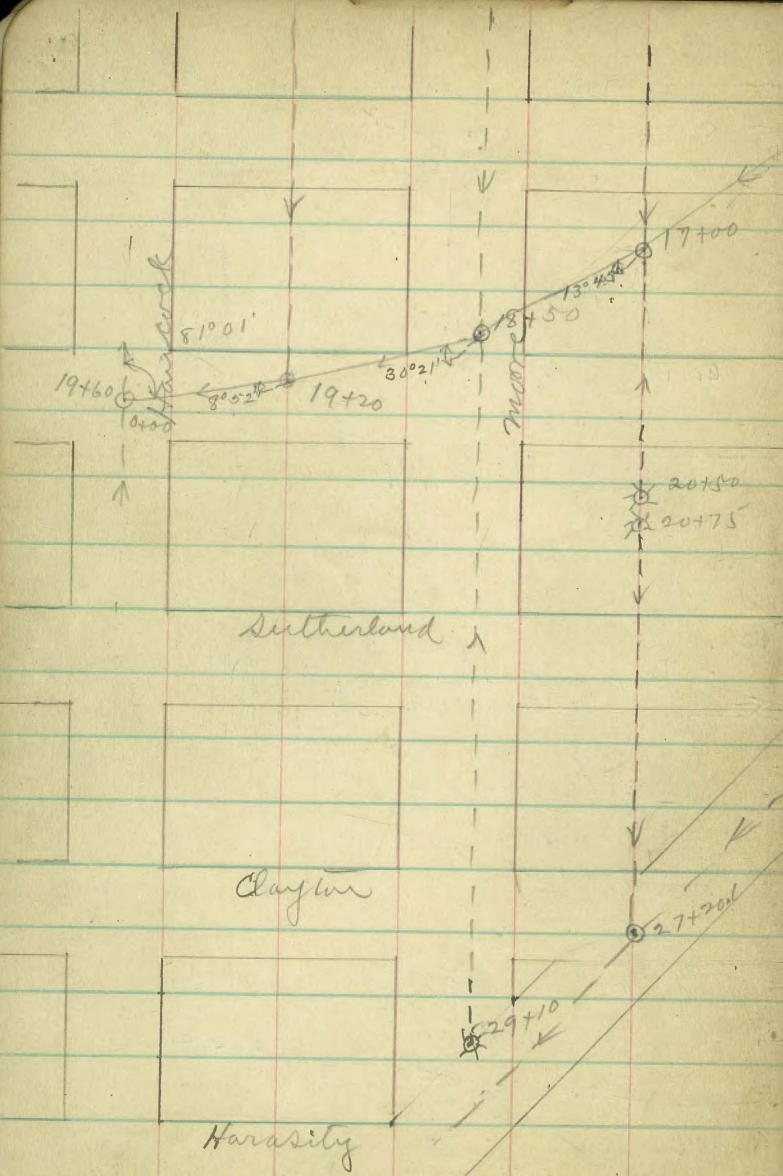
Cont. from page 20.

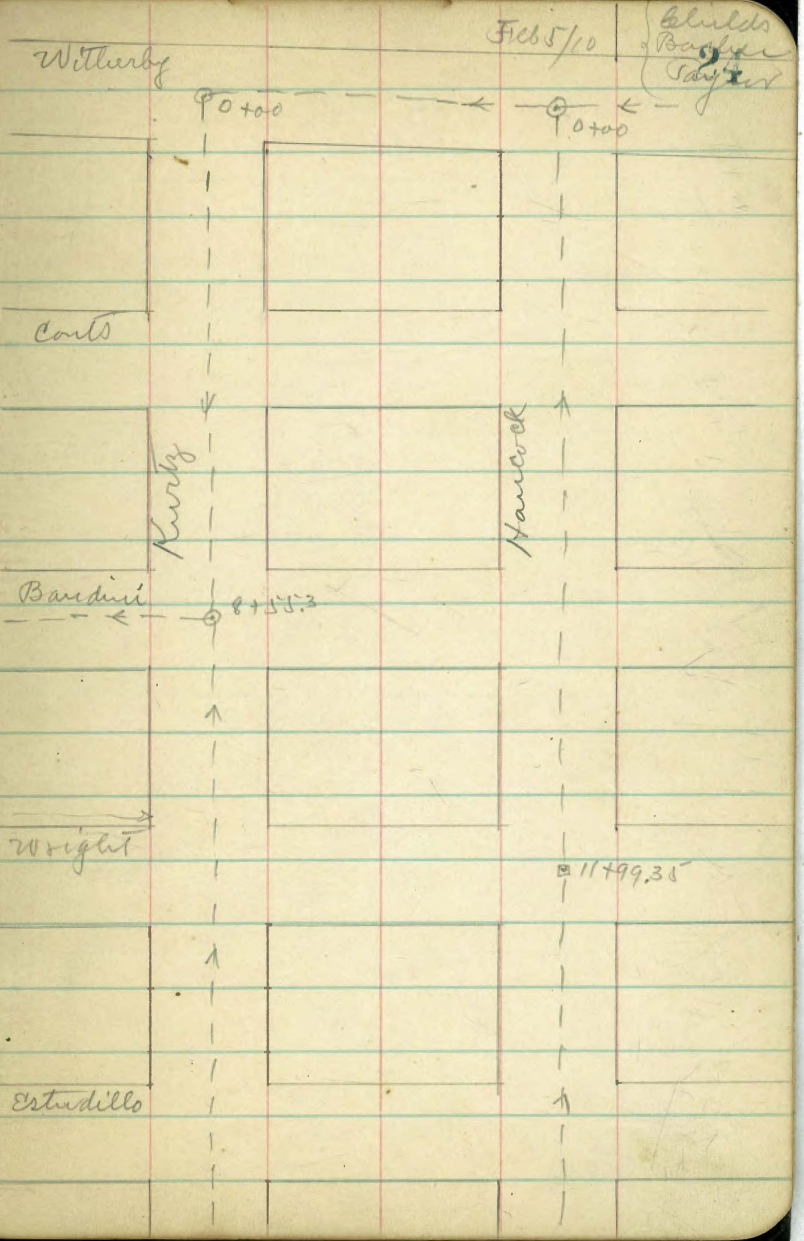
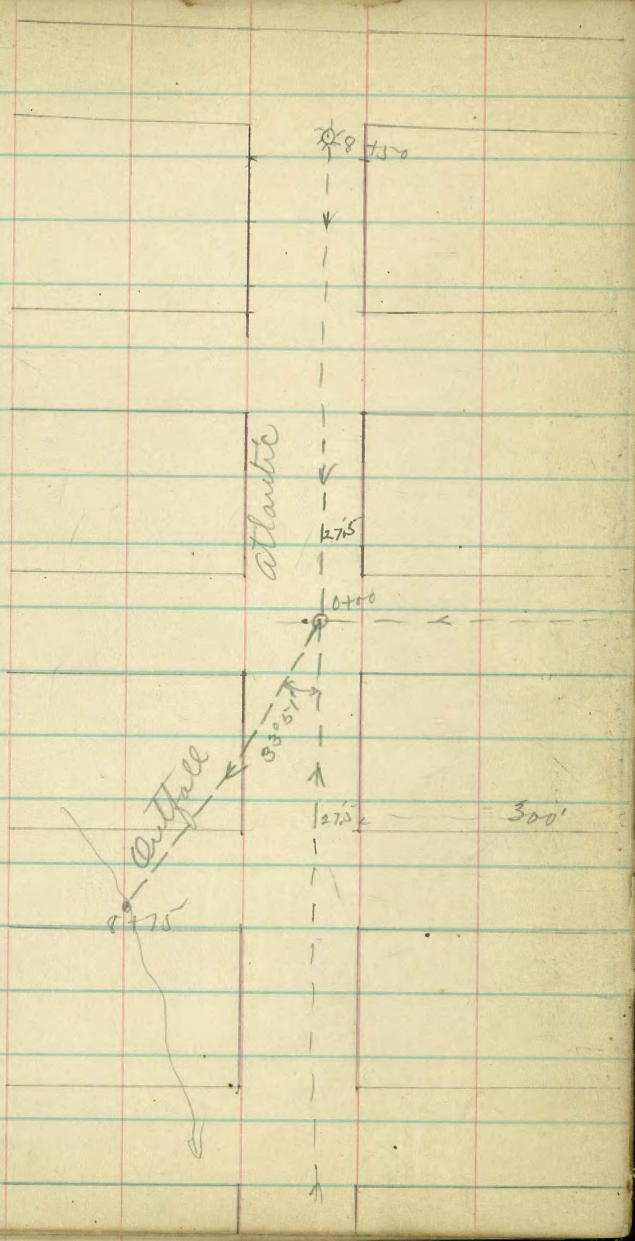
Sta.	H.I.	Red	Elev.
15+50	42.63	0.5	37.1
16+00		6.2	36.4
+50		6.7	35.9
J.P.	2.19	6.89	35.74
17+00	37.93	2.8	35.1
+50		4.8	33.1
18+00		6.1	31.8
+50		7.3	30.6
19+00		8.1	29.8
+20		7.78	30.15

M.H. bottom of
canyon about 29'
North of center of
Noell

Feb 3/10

Childs
Barber
Taylor 21





Atlantic

27.5

27.5
113+814

Feb 7/10

Estudillo

well

19760

Kurtz

Hancock

Sutherland

2000

26+21
44+00.9

2450
Clayton

Horability

Feb 25
Barber
Taylor

22 + 814
27'0"
26 + 00
27'0"

Atlantic

Feb 7/10

Haralby

31 + 36.8

Ruby

Story

Hancock

34 + 20

Chambers.

41 + 00

California

Deliberate
Baker
Taylor

Hancock Street from center
to Story

Sta.	H.I.	Rod	Elev.
J.S.	6.64		10.54
0+00		7.34	9.84
+50		7.0	10.2
1+00		6.7	10.5
+50		6.7	10.5
2+00		6.4	10.8
+50		6.2	11.0
3+00		6.1	11.1
+50		5.9	11.3
4+00		5.7	11.5
+50		5.9	11.3
5+00		5.5	11.7
+50		4.8	12.4
6+00		3.1	14.1
+50		2.1	15.1
7+00		0.9	16.3
J.S.	11.13	0.15	17.03
+50		10.8	19.4

of Witherby

Feb. 5/10
behinds
Barlow
Taylor

Sta.	H.I.	Rod	Elev.
	28.16		
8+00		10.2	18.0
+50		10.1	18.1
9+00		9.1	19.1
+50		8.2	20.0
10+00		7.3	20.9
+50		6.1	22.1
11+00		5.3	22.9
+50		4.2	24.0
+99.35		4.06	24.1
12+00		4.0	24.2
+50		4.0	24.2
13+00		4.0	24.2
+50		3.6	24.6
14+00		3.4	24.8
+50		3.4	24.8
15+00		3.2	25.0

about 4' to 5' deep

about 7' deep

not less than 6' deep.
Center Wright
Street

Cont. from page 27

Sta.	H.I.	Rod	Elev.
15450	<u>28.16</u>	3.2	25.0
16400		3.3	24.9
J.P.	5.83 <u>30.95</u>	3.04	25.12
+50		6.1	24.8
17400		5.8	25.1
+50		5.6	25.3
18400		5.4	25.5
+50		5.1	25.8
19400		4.9	26.0
+50		4.8	26.1
+60	m.H. about center of well.	4.71	26.24
20400		4.6	26.3
+50		4.4	26.5
21400		4.2	26.7
+50		3.9	27.0
22400		3.7	27.2
+50		3.4	27.5

Feb. 5/10 { Childs
Barber 28
Tayler

Sta.	H.I.	Rod	Elev.
23400	<u>30.95</u>	3.2	27.7
+50		3.2	27.7
J.P.	6.32 <u>34.10</u>	3.17	27.78
24400		6.2	27.9
+50		6.1	28.0
25400		5.7	28.4
+50		5.5	28.6
26400		5.3	28.8
+50		5.1	29.0
27400		4.8	29.3
+50	about 6' deep.	4.9	29.2
28400		3.9	30.2
+50		2.7	31.4
29400		1.3	32.8
+50		0.0	34.1
J.P.	9.12 <u>43.17</u>	0.05	34.05
30400		7.6	35.6
+50		6.5	36.7

Feb 7/10

Schultz
Barber 29
Taylor

Cont. - from page 28

Sta.		H.I.	Rod	Elev.
31+00	about 6' deep	43.17	6.0	37.2
+50			5.7	37.5
32+00			5.0	38.2
+50			4.4	38.8
33+00			3.6	39.6
+50			2.9	40.3
34+00	about 8' deep.		2.3	40.9
+20	Fl. I. about 26' north of rtory		1.9	41.3

180
41.27
10.25
51.52 ✓
1.33
50.19 +

Kurtz street from center of
Chambers, California

Sta.	H.I.	Rod	Elev.
J.P.	3.03	13.57	10.54
0+00		9.37	4.20
		bride	+1.2
+50		9.6	4.0
1+00		9.9	3.7
+50		10.1	3.5
2+00		10.2	3.4
+50		10.1	3.5
3+00		10.2	3.4
+50		10.4	3.2
4+00		10.7	2.9
+50		10.6	3.0
5+00		10.6	3.0
+50		10.8	2.8
6+00		11.1	2.5
+50		11.1	2.5
7+00		11.3	2.3
+50		11.2	2.4

0.4% grade

Wetherby to

Feb 7/10

Childs
Barber 30
Taylor

Sta.	H.I.	Rod	Elev.
8+00	13.57	11.4	2.2
+50		11.1	2.5
+55.3		10.93	2.64
			-2.2
9+00		10.6	3.0
+50		9.8	3.8
10+00		8.5	5.1
+50		7.2	6.4
11+00		6.1	7.5
+50		4.9	8.7
12+00		3.4	10.2
+50		3.4	10.2
13+00		2.6	11.0
J.P.	6.25	17.55	2.27
+50		6.8	10.8
14+00		7.7	9.9
+50		8.2	9.4
15+00		7.4	10.2

↑ about 7' deep.

Cont. from page 30

Sta.	H.I.	Rod	Elev.
15+50	<u>12.15</u>	6.2	11.4
16+00		5.5	12.0
+50		5.1	12.5
17+00		5.1	12.5
+50		4.8	12.8
18+00		3.6	14.0
+50		3.9	13.7
19+00		2.9	14.7
+50		4.4	13.2
20+00		4.0	13.6
+50		3.4	14.2
21+00		2.1	15.4
+50		1.6	16.0
22+00		0.9	16.6
5P.	4.48	<u>21.68</u>	0.35
+50			17.30
			17.1
23+00		4.8	16.9

5.0
6.4

Feb. 7/10

Childs
Barber
Taylor 31

Sta.	H.I.	Rod	Elev.
23+50	<u>21.68</u>	4.9	16.8
24+00		5.6	16.1
+50		7.5	14.2
25+00		9.0	12.7
+50		10.9	10.8
26+00		10.0	11.7
+12		12.7	9.0
+25		10.33	11.35
+50		10.7	11.0
27+00		10.4	11.3
+50		9.8	11.9
28+00		6.8	14.9
+50		4.7	17.0
29+00		2.0	19.7
5P.	11.80	<u>31.83</u>	1.65
+50			20.03
			21.7
30+00		9.1	22.7

0.4 % Grade

0.4 % Grade

with bottoming
draw.

Grade

cont. from page 31

Sta.	H.T.	Red	Black
	<u>31.83</u>		
30+50		8.6	23.2
+72		8.3	
31+00		7.4	24.4
+36.8 center of Harassity		6.2	25.6
+50		5.7	26.1
32+00		4.5	28.3
+02		4.1	
+50		3.5	28.3
33+00		3.3	28.5
+50		4.0	27.8
34+00		4.8	27.0
+50		5.7	26.1
35+00		6.8	25.0
+50		7.3	24.5
36+00		6.9	24.9
+50		6.2	25.6
37+00		5.0	26.8
+50		4.4	27.4

Feb 8/10

Shilts
Barber
Taylor **32**

Sta.	H.T.	Red	Black
	<u>31.83</u>		
38+00		4.6	27.2
+50		4.7	27.1
39+00		4.8	27.0
+50		5.5	26.3
40+00		5.5	26.3
+50		5.7	26.1
41+00 F.S. near California		5.85	25.98
			22.00

lot line bet. Hancock & Kurtz from
25' So. of Sutherland to 25' north of

Sta.		M.I.	Rod	Elev.
F.P.	10.58	<u>21.93</u>		11.35
0+00	F.P. 25' So. of Sutherland		3.71	18.2
+50			4.2	17.7
1+00			5.6	16.3
+50			5.7	16.2
2+00	$\begin{matrix} 63^{\circ}53' \\ 27^{\circ}30'53' \end{matrix}$		5.1	16.8
+50	M.H. on lot line 25' north of Clayton		2.89	19.5
3+00			6.6	15.3
+50			8.5	13.4
+95			12.6	9.3
4+00			11.1	10.8
+03.9	M.H. Sta 26+25 on Kurtz St. line		10.58	11.3

Feb. 8/10

Clayton & west to Kurtz

Charles
Barber
Taylor

33

Atlantic Street from Center of
to Witherby

Sta.	H.I.	Rod	Elev.
J.P.	0.73 4.93		4.20
0+00		4.93	0.00
+50		5.1	-0.2
1+00		4.8	0.1
+50		5.0	-0.1
2+00		5.5	-0.6
+50		5.8	-0.9
3+00		5.9	-1.0
+50		5.9	-1.0
4+00		6.0	-1.1
+50		5.8	-0.9
5+00		4.9	0.0
+50		5.3	-0.4
6+00		5.7	-0.8
+50		5.3	-0.4
7+00		5.6	-0.7
+50		4.7	0.2

0.2% grade

Bairdini

Feb. 8/10

Childs
Bar
Taylor
34

Sta.	H.I.	Rod	Elev.
8+00		4.4	0.5
+50		4.7	0.76

J.P. near South
end of Witherby

Atlantic Street from center of
to stony.

Sta.		H.I.	Rod	Elev.
J.S.		5.75		0.00
0+00	m.H. center of Bardini	5.75	5.75	0.00 Grade -6.2
+50			5.7	00
1+00			5.7	00
+50			5.4	0.3
2+00			5.7	00
+50			5.7	00
3+00			4.6	1.1
+50			7.0	-1.3
4+00			5.5	0.2
+50			5.9	-0.2
5+00			5.5	0.2
+50			5.3	0.4
6+00			5.2	0.5
+50			5.4	0.3
7+00			5.6	0.1
+50			5.3	0.4

0.4% grade

Bardini

Feb 8/10 ^{Barber} _{Page} 35

Sta.		H.I.	Rod	Elev.
		5.75		0.5
8+00			5.2	0.5
+50			5.3	0.4
9+00			5.7	0.0
J.P.		4.93	6.47	1.54
+50			6.2	0.3
10+00			6.1	0.4
+50			5.4	1.1
11+00			5.3	1.2
+50			5.1	1.4
12+00			4.9	1.6
+50			4.9	1.6
13+00			5.2	1.3
+18			5.5	1.0
+24			8.0	-1.5
+30			5.2	1.3
+50			5.0	1.5
14+00			4.6	1.9

0.4% grade

Cont. - from page 35

Sta.	H.I.	Rod	Elev.	Sta.	H.I.	Rod	Elev.
14+50	<u>6.47</u>	4.6	1.9	22+50	<u>12.04</u>	4.1	7.9
15+00		4.4	2.1	+8.14 center of Harasity		3.5	8.5
+50		4.5	2.0	23+00		3.3	8.7
16+00		4.2	2.3	+50		3.2	8.8
+50		4.0	2.5	24+00		2.7	9.3
17+00		3.6	2.9	+50		2.2	9.8
+50		3.3	3.2	25+00		2.0	10.0
18+00		2.5	4.0	+50		2.4	9.6
J.P.	6.26	<u>12.04</u>	0.69	5.78			
+50		7.2	4.8	26+00		2.31	9.73
19+00		6.3	5.7	H.I. near stony			
+50		6.2	5.8				
20+00		6.0	6.0				
+50		5.4	6.6				
21+00		5.0	7.0				
+50		4.9	7.1				
22+00		4.4	7.6				

Feb. 8/10

Childs
Barber 36
Taylor

at 80 grade

at 80 grade

Outfall from center of Bandini
to Sta 9+75

4 10' East of Atlantic

Feb 9/10

Blinded
Barber
Taylor

Sta.	H.I.	Rod	Elev.
0+00	3.26	3.26	0.00
+32		2.5	0.8
+50		7.1	-3.8
1+00		7.7	-4.4
+50		7.2	-3.9
2+00		7.2	-3.9
+50		6.7	-3.4
3+00		6.7	-3.4
+50		6.8	-3.5
4+00		8.0	-4.7
+18		3.4	-0.1
+28		8.1	-4.8
+50		7.9	-4.6
5+00		6.3	-3.0
+50		6.8	-3.5
6+00		8.3	5.0

Sta.	H.I.	Rod	Elev.
6+50	3.26	8.6	-5.3
7+00		9.1	-5.8
+50		9.3	-6.0
8+00		9.6	-6.3
+50		9.7	-6.4
+75		11.5	-8.2

Center of
channel.

Grade

0.2%

Bardini from 10' East of center
center of Kurty, of atlantic to

Feb 9/10

Schilder
Barb
Tayer 38

Sta. H.I. Rod Elev

0400	M.H. 10' East	5.43	5.43	0.00
+05	of center of atlantic		8.5	-6.2
+50			8.7	-3.3
1+00			8.3	-2.9
+41			7.5	-2.1
+50			8.7	-3.3
+80			4.1	1.3
+89			6.6	-1.2
2+00			6.5	-1.1
+50			5.4	0.0
3+00			4.3	1.1
+50			3.7	1.7
+65	M.H. center of Kurty		2.79	2.64
		Grade		-2.2

Center line from Sta. 19+60 on
about center of Noell to Sta. 2+85

Sta.		H.I.	Rod	Elev.
0+00	M.H. center Hancock & Noell	38.61	12.37	26.24
+50	Sta. 19+60 on Hancock		11.2	27.4
1+00			9.6	29.0
+38.6	M.H. Sta 19+20 on lot line bet. Hancock & Moore.		8.48	30.13
+50			8.4	30.2
2+00			6.5	32.1
+50			3.0	35.6
+63			2.6	36.0
J.P.	12.14	50.30	0.45	38.16
+78			6.8	43.5
+87			6.6	43.7
+98.3	M.H. Sta 18+50 on moore street		11.00	39.30
3+00			11.0	39.3
+10			10.0	40.3
+50			7.4	42.9
4+00			3.2	47.1
J.P.	12.75	62.61	0.44	49.86
+50			12.4	50.2

Hancock
on lot line bet. Columbia Congress

Feb 9/10

Barber 39
Taylor

Sta.		H.I.	Rod	Elev.
		62.61		
4+90.6	M.H. Sta 17+00 on lot line bet. Moore & Lafayette ave.		9.77	52.84
5+00			8.5	54.1
+50			3.7	58.9
J.P.	12.62	74.89	0.34	62.27
6+00			10.8	64.1
+50			6.4	68.5
J.P.	12.13	86.88	0.14	74.75
+83			11.5	75.4
7+00			10.9	76.0
+50			10.6	76.3
+72.5	M.H. Sta 14+25 on Lafayette ave.		9.13	77.75
8+00			8.4	78.5
+48			4.3	82.6
+50			2.4	84.5
+56			0.9	86.0
+62			2.3	84.6
J.P.	12.39	99.08	0.19	86.69
9+00			10.4	88.7
+09.6	M.H. Sta 14+00 on lot line bet. Lafayette & Jefferson		9.81	89.27

Cont. - from page 39

Sta.	H.I.	Rod	Elev.
9+00	99.08	6.1	93.0
+60		6.6	92.5
+63		7.7	91.4
10+00		4.4	94.7
J.P.	12.53	0.21	111.40
+47		12.25	99.15
			M.H. Sta; 0+30 m Jefferson St.
+50		12.0	99.4
+65		11.6	99.8
+75		9.5	101.9
11+00		6.4	105.0
+45		5.2	106.2
+50		4.3	107.1
+64		4.4	107.0
+67		3.1	108.3
J.P.	9.31	2.30	118.41
+95		7.7	110.7
12+00		8.2	110.2
+10		4.9	113.5

Feb. 9/10

Childs
Barb 40
Taylor

Sta.	H.I.	Rod	Elev.
12+31.8	118.41	2.30	116.11
			M.H. Sta 2+85 m lot line bet. Columbia & Congress

Campur line from sta. 7+85 m
 M.H. on Pueblo line sta. 4+35

Sta,	H.S.	Rod	Elev.
0+00	M.H. Sta. 7+85 m Jafolla ave.	97.14	12.61 84.53
+37			11.8 85.3
+39			8.3 88.8
+50			7.2 89.9
J.P.	12.64	109.70	0.08 97.06
1+00			12.8 96.9
+37.5	M.H. Sta 7+70 m cut line bet. jefferson & Jafolla ave.		8.09 101.61
+50			4.9 104.8
J.P.	12.58	122.23	0.05 109.65
2+00			3.7 118.5
J.P.	12.62	134.26	0.59 121.64
+15			12.0 122.3
+50			7.0 127.3
+63			5.5 128.8
+75.3	M.H. Sta. 6+70 m Jefferson St.		1.28 132.98
J.P.	12.45	145.43	
3+00			6.0 139.4
J.P.	11.27	154.75	1.95 143.48
+50			7.3 157.4
4+00			4.8 149.9
+18.8	M.H. Sta. 4+25 m Pueblo line		2.72 152.03

Jafolla ave to

Feb. 9/10

Childs
 Barber 41
 Taylor

Witherby street line from
to center of Jefferson

Sta.	H.I.	Rod	Elev.
JP, 0+00	0.17 10.71	6.49	10.54
+50		4.5	6.2
+75		3.8	6.9
+83		6.9	3.8
1+00		8.6	2.1
+13		8.2	2.5
+25		1.5	9.2
+38		1.9	8.8
+50		9.0	1.7
2+00		9.6	1.1
+50		5.1	5.6
+77.1		0.87	9.84
3+00		0.6	10.1
+28 center Hancock m JP, north	12.79 23.33	10.4	16.53 16.54
+50		10.4	12.9
4+00		8.2	15.1
+15.4		7.61	15.72

center of Kurtz

Feb. 10/10

Shields
Barber
Taylor 42

Sta.	H.I.	Rod	Elev.
4+50	23.33	5.5	17.8
5+00		3.1	20.2
JP, 5+50	12.57 35.29	0.55	22.78
+50		10.9	24.4
5+69		9.79	25.50
+78		4.6	30.7
6+00		6.0	29.3
+50		0.4	34.9
JP, 7+00	12.48 47.74	0.03	35.26
+90.7		7.78	39.96
7+00		6.1	41.6
JP, 7+50	12.65 60.07	0.32	47.42
+50		9.6	50.5
+92		1.5	58.6
JP, 8+00	12.82 72.53	0.36	59.71
+07		4.4	68.1
+28.5		4.40	68.13
+50		3.7	68.8
+88		2.2	69.3

Cont. from page 42

Feb. 10/10

Shiloh
Barber
Taylor 43

Sta.	J.P.	H.T.	Rod	Elev.
8790	18.02	85.07	0.48	72.05
			8.6	76.5
9400	12.95	97.65	6.0	79.1
			0.37	84.70
750			5.6	92.0
J.P.			1.07	
+66.2	M.H. Sta. 9400		1.07	96.58
	lot line bet. Fafalla and 9.19			
10400	12.82	121.67	4.5	104.7
J.P.			0.34	108.85
750			2.6	119.1
J.P.	12.32	133.94	0.05	121.62
11400			2.2	131.9
+05.3	M.H. Sta 114+122m		1.21	132.73
	Jefferson St.			

Canyon line from center Witherby bet. Congress + Columbia to Feb. 10/10

Childs
Barber 44
Taylor

Sta.	W	H.I.	Rod	Elev.	Sta.	H.I.	Rod	Elev.
0+00	97° 15'	109.27	1.72	107.55	3+20	97.42	11.5	85.9
+23	M.H. Center of Witherby bet. Congress + Columbia		6.2	103.1	+35		9.6	87.8
+33			4.5	104.8	+50		9.3	88.1
+50			4.8	104.5	+70	36° 02' L M.H. in Hortensia	8.28	89.1
1+00			7.3	102.0	+82		8.9	88.5
+21			8.9	100.4	+86		11.7	85.7
+29			11.7	97.6	+90		9.4	88.0
+45			8.0	101.3	4+00		8.4	89.0
+50			8.2	101.1	+30		9.6	87.8
2+00			9.2	100.1	J.P.	0.77	85.80	12.39
J.P.	0.81	97.42	12.66	96.61	+50		3.1	82.7
+48			4.6	92.8	+80		4.8	81.0
+50			5.8	91.6	5+00		6.1	79.7
+68			7.4	90.0	+50		7.5	78.3
+79			5.1	92.3	6+00		10.5	75.3
3+00			6.8	90.6	J.P.	0.62	73.87	12.55
+10			8.3	89.7	+50		2.8	71.1
					+82		8.0	65.9

Cont. from page 44

Sta.	H.I.	Rod	Elev.
7+00	73.87	7.2	
+25		5.3	
+50		6.6	
+50.7		6.63	
8+00		12.5	
J.P.	0.72	12.59	61.28
+18		2.7	
+22		4.4	
+26		1.6	
+50		3.3	
+95		4.7	
+98		6.9	
9+00		7.0	
+50		9.6	
+65		8.5	
+78		6.1	
10+00		7.1	

61° 18' L
M.H. center of
Congress + Trias

Feb. 10/10

Blinded
Barl 45
Taylor

Sta.	H.I.	Rod	Elev.
10+10	62.00	9.9	
+67		10.4	
J.P.	0.66	12.95	49.05
+89	49.71	4.0	
11+00		5.1	
+50		7.5	
12+00		10.2	
+46		12.0	
J.P.	1.63	12.75	36.96
+50	39.59	3.5	
13+00		4.4	
+50		7.3	
14+00		10.2	
J.P.	90° 04' L 5.47	12.93	25.66
+495	31.13	5.98	25.15
			M.H. center Trias about 4' deep & more
+50		6.0	
15+00		5.5	
+50		4.5	
16+00		4.5	

0.5% grade

Cont. from page 45

Sta.	H.I.	Rod	Elev.
16+50	<u>31.73</u>	5.1	26.0
+57		4.8	
+62		9.1	22.0
+67		4.6	
17+00		5.2	
+50		5.5	25.6
+80		5.3	25.8
+99.5		1.51	
18+00		1.5	
+06		5.4	
+50		7.3	
19+00		10.4	
J.P.	0.11	<u>18.31</u>	12.93
+50		0.5	18.20
20+00		3.5	
+50		3.1	
21+00		2.8	

0.5% grade

90° 03' R
M.H. center Moore
& Hortensia

Feb 10/10 { Childs
Barber 46
Taylor

Sta.	H.I.	Rod	Elev.
21+48.6	<u>18.31</u>	3.25	
+50		3.3	
22+00		4.6	
+50		5.5	
+90		9.5	
23+00		9.1	
+50		9.7	
24+00		8.5	
+50		8.1	
25+00		6.9	
+13.5		6.78	11.63

90° 03' L
M.H. center Hancock
& Hortensia

M.H. Sta 3+28 m
center of Wilberby
& Hancock

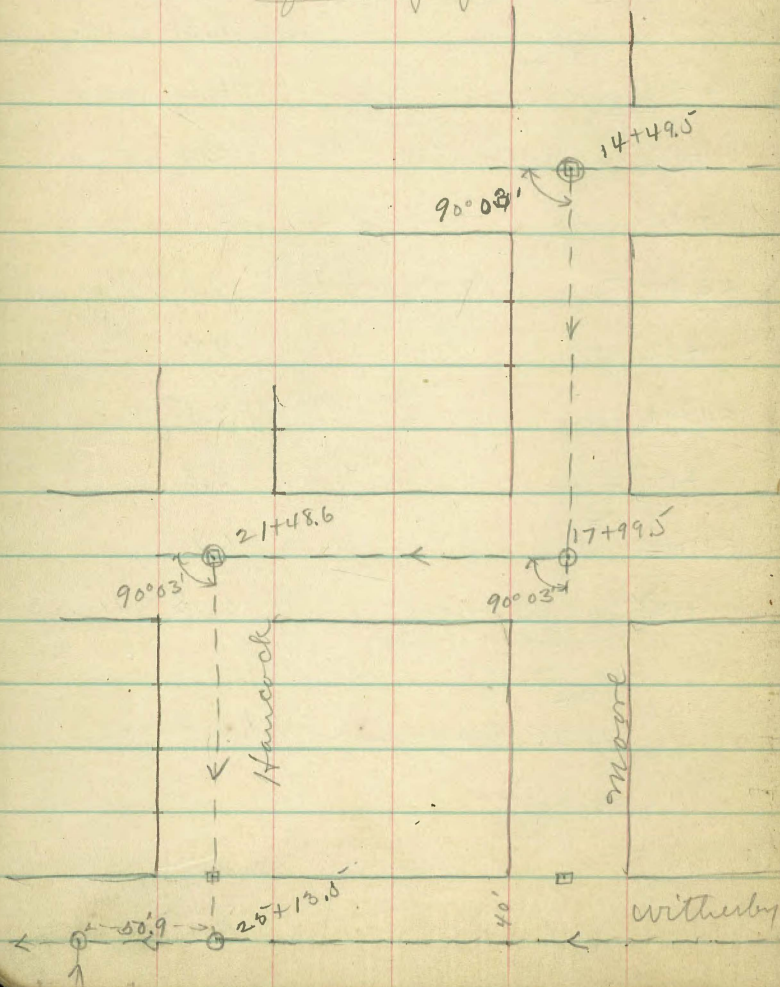
See diagram next page.

2.90
77.1
5-09

Feb. 11/10

Deloids
Barber
Taylor

cont. from page 46

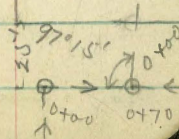
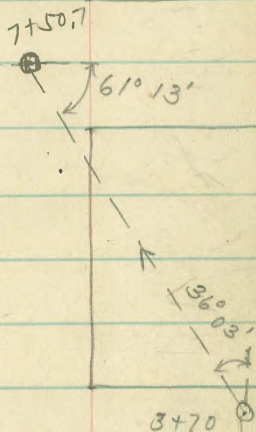


Trias

Hortensia

Jefferson

Congress



Pringle Street from Juffer to
Sta. 2+65 bet Portula + Borne.

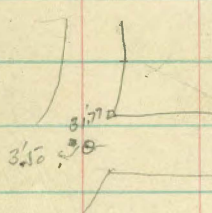
Sta.		H.I.	Rod	Elev.
	14° 34' L	264.20		
0+00	M.H. Sta. 0+00 on Juffer St. + Pringle		4.83	259.4
+02			7.2	259.0
+50			7.9	258.3
1+00			7.1	259.1
	36° 40' L			
+50	M.H. Sta. Pringle + Portula		6.09	258.11
2+00			5.2	259.0
+50			2.8	261.4
+65	F.S. in Pringle		2.2	262.0

Profile Blotted
A-70

Portula St. from Pringle
to Sta. 1+20 bet Pringle + Borne. Feb 11/13

Sta.		H.I.	Rod	Elev.
	68° 51' R	270.83		
0+00	M.H. at Pringle + Portula		12.72	258.11
+50			10.0	260.8
1+00			6.7	264.1
+20	F.S. in Portula		5.4	265.4

Profile Blotted
A-70



Boone St. from center Stephens
Sta. 7+75

Sta.		H.I.	Rod	Elev.
J.S.	9.17	270.83		261.66
0+00	M.H. center of Stephens rd near Boone		6.70	264.1
+25			9.2	261.6
+50			9.7	261.1
1+00			9.8	261.0
+08.1	mor.		9.9	260.9
+50			10.7	260.1
+55	M.H. in Boone		10.89	259.9
2+00			10.5	260.3
+50			10.6	260.2
+97.2	about 3' deep M.H. Boone + Portula		10.75	260.08
3+00			10.7	260.1
+50			11.3	259.5
4+00			11.4	259.4
+47.2	M.H. in Boone		11.0	259.8
+50			10.8	260.0
5+00			10.5	260.3

Profile Station
10-70

to near Pringle

Feb 11/1900
Chick
Barber
Taylor

Sta.		H.I.	Rod	Elev.
5+50		270.83	9.4	261.4
+52.2	mor.		9.4	261.4
6+00			8.6	262.2
+40	M.H. in Boone		8.64	262.2
+50			8.2	262.6
7+00			7.7	263.1
+50			7.1	263.7
+75	J.S. in Boone		6.5	264.3

Portala St. from Boone to

sta 2+00

Feb 11/10 } Glebills
Barb 51
Jayce

Sta.	Ht.	Rod Elev.	
0+00	270.23	10.75	260.1
+50		9.8	261.0
1+00		8.1	262.7
+01 man.		8.1	262.7
+50		6.7	264.1
2+00	H.I. in Portala	4.8	266.0

Profile plotted
8-70

alley line bet. Sunset
East Stockton from Howard

Sta.		H.I.	Rod	Elev.
0+00	F.I. 25' east of Howard.	278.77	1.8	277.0
+50			2.3	276.5
1+00			3.3	275.5
+17.5	center of alley running north.		3.60	275.2
+50			4.2	274.6
2+00			5.2	273.6
+50			4.9	273.9
+75			4.8	274.0
3+00			2.2	276.6
J.P.	5.83	282.56	1.54	277.23
+25	F.I. west		2.37	280.2
+50	F.I. East		1.5	281.1
4+00			4.1	278.5
+50			6.7	275.9
5+00			8.3	274.3
+50			11.4	271.2
J.P.	8.49	278.24	12.81	269.70
6+00			10.2	268.0

Boulevard &
East to center of Hermosa way

Feb 14/10

Latitudes
Barb 52
Tajer

Sta.	H.I.	Rod	Elev.
6+50	278.24	11.2	267.0
7+00		12.1	266.1
+47.5		12.76	265.48

m.H. center of
Hermosa way

Profile plotted
Sheet 070

North & South alley in Blk. 11
alley to Fort Stockton

Sta.		N.I.	Rod	Elev.
J.P.		12.78	278.77	265.99
0+00	m.H. center of two alleys		3.60	275.2
+50	142.5 east of Howard.		4.5	274.3
1+00			5.6	273.2
+50			6.0	272.8
2+00			6.7	272.1
+05			6.5	272.3
+08			9.7	269.1
+50.2	m.H. center Ft. Stockton Blvd.			

Index plotted.
Sheet A-70

from center of East & West

53

Hermosa way from sta. 7+47.1 of alley line bet.
 Sunset & Ft. Stockton to alley bet. Ft. Stockton Broadway & West on alley

Sta.	H.I.	Rod	Elev.	Sta.	H.I.	Rod	Elev.
0+00	278.24	12.76	265.4	5+65	278.24	0.92	277.3
+05.35		12.8	265.4				
+50		11.3	266.9				
1+00		10.2	268.0				
+50		8.9	269.3				
+92.85		7.72	270.52				
2+00		8.1	270.1				
+17		7.3	270.9				
+19		4.5	273.7				
+50		4.6	273.6				
3+00		4.4	273.8				
+50		3.2	275.0				
4+00		2.6	275.6				
+50		2.8	275.4				
5+00		2.6	275.6				
+50		1.6	276.6				

Profile plotted.
 Sheet 4-70

alley bet. Lewis & Broadway
Hermosa way to 26' west of

Sta.		H.T.	Rod	Elev.
0+00	F.S. 25' East	<u>278.24</u>	3.6	274.6
+50	of Hermosa way		4.1	
1+00			4.6	
+50			5.7	272.5
J.P.	0.22	<u>275.89</u>	2.57	275.67
2+00	not less than 6' deep.		3.4	272.5
+50			3.5	272.4
3+00			2.6	
+50			0.9	
J.P.	5.93	<u>281.36</u>	0.46	275.43
4+00			5.5	
+50			4.9	276.5
5+01	M.H. Center of Stephens St.		5.17	

6.43

6.1

2.1

from Center of Stephens

Feb 14/10

Builds
Banks
Taylor 55

Sta.		H.T.	Rod	Elev.
0+00	M.H. Center of Hermosa way	<u>276.95</u>	6.43	270.52
+25			6.1	270.9
+27			2.1	274.9
+50		<u>278.24</u>	3.6	274.6
1+00			4.1	274.1
+50			4.6	273.6
2+00			5.7	272.5
J.P.	0.22	<u>275.89</u>	2.57	275.67
+50	about 6' deep		3.4	272.5
3+00			3.5	272.4
+50			2.6	273.3
4+00			0.9	275.0
J.P.	5.93	<u>281.36</u>	0.46	275.43
+50			5.5	275.9
5+00	F.S. about 26' west of Stephens.		4.9	276.5

Profile plotted
1-10

Ft. Stockton Bndl. from 200'
 Sunset, Bndl. to center of alley
 sta.

Sta.	H.I.	Rod Elev.
0+00	268.58 F.I. in Ft. Stockton	5.30 263.3
+50		5.3 263.3
+61.68	mm. P.T.	5.4 263.2
1+00		5.6 263.0
+50		6.0 262.6
2+00	7° 47' L m.H. center of Sunset Bndl.	5.57 263.1
+50		5.6 263.0
3+00		5.6 263.0
+50		5.1 263.5
4+00		4.4 264.2
+50		3.4 265.2
+81.1	m.H. center of alley + Hermosa barney	3.10 265.48

Profile plotted - 9-70

S.E. of center of
 bet. Sunset + Ft. Stockton

Feb 14/10

Childs
 Barber
 Taylor 56

Sunset Boul. from center of
 & down Canyon

Sta.	H.I.	Rod	Elev.
0+00	41° 48' M.H. center of Ft. Stockton	268.58 5.51	263.1
+50		6.4	262.2
1+00		7.5	261.1
+50		9.4	259.2
2+00		11.1	259.5
+10	M.H. line turns down canyon to south	11.22	257.36

Profile plotted
 Sheet A 70

49° 31'
 7° 47'
 41° 48'

Ft. Stockton to Sta. 2+10

Feb 17/10

Lehilds
 Bous
 Taylor

Campfire line from center of Sunset
of main Campfire north of Bourne.

Sta	H.I.	Rod	Elev.
0+00	64° 46'	259.19	1.83 257.36
+42			1.8 258.4
+50			7.9 251.3
J.P.	0.20	246.79	12.60 246.59
+80			12.7 234.1
J.P.	0.24	234.27	12.76 234.03
1+00			5.5 228.8
+20			8.5 226.8
+30			13.2 221.1
J.P.	1.88	223.42	12.73 221.54
+50			4.2 219.2
+60			3.3 220.1
2+00			5.8 217.6
+13			8.9 214.5
+18			11.1 212.3
+26			9.7 213.7
+35	15° 17' R M.H.		8.98 214.4
+50			10.1 213.3
J.P.	0.52	211.05	12.89 210.53
+87			8.7 207.3

Blvd. to bottom

Feb. 17/10
Lehills
Barber 58
Saylor

Sta.	H.I.	Rod	Elev.
2+94	211.05	5.9	205.2
3+00		4.3	206.8
+50		10.5	200.6
+83		11.1	200.0
J.P.	2.15	200.37	12.83 198.22
+92		3.0	197.4
4+00		3.9	196.4
+33		8.1	192.3
+43		5.5	194.9
+50		6.8	194.6
+90		9.37	191.00

M.H. Junction
with main
Campfire
Profile plotted
Dec. 10/11

Stephens street from 25' Boone.

Sta.	H.I.	Rod	Elev.
J.P. 1.83	278.19		276.36
0+00 F.S. 25' So. of Lewis.		3.57	274.6
+50		6.1	272.1
1+00		7.6	270.6
+12.37 M.H. center alley		7.40	270.8
+50		6.7	271.5
2+00		8.7	269.5
+50		9.9	268.3
3+00		11.5	266.7
+50 J.P.	0.92 266.23	13.0	265.7
+95		12.88	265.31
		4.8	261.4
4+00		6.2	260.0
J.P.	0.05 253.39	12.89	253.34
J.P.	0.13 240.82	12.72	240.67
+50		1.1	239.7
J.P.	0.34 228.88	12.78	228.04
5+00		8.3	220.1
+17 M.H. bottom of canyon		13.10	215.2
+28		18.2	210.2
+33		12.8	215.6

So. of Lewis to center of Feb. 25/10

Calculus Bar 60 Taylor

Sta.	H.I.	Rod	Elev.
	229.38		
5+50 J.P.	12.46 240.84	4.8	223.6
		0.00	229.88
+80 J.P.	12.72 253.53	6.0	234.8
		0.03	240.81
6+00 J.P.	12.13 265.51	12.0	241.5
		0.15	253.38
+50		10.5	255.0
7+00		2.8	262.7
+36.5 M.H. center of Boone.		1.33	264.2

Profile plotted
2-71

alley in Block 14, Mission Hills
+ Lewis

between Ft Stockton Blvd. Feb 28/10
Belleville
Barb 64
Taylor

Sta.	H.I.	Red	Elev.
0+00	M.H. center of Stephens	278.19	740 2708
+50		8.7	269.5
1+00		8.2	270.0
+24.33	49°45' R. about 10' deep, M.H. angle in alley	8.00	270.2
+50		6.9	271.3
2+00		5.0	273.2
+50	not less than 6' deep	4.1	274.1
+85	J.I. about 19' from Lewis	3.5	274.7

113.02
95.9
7.12
300
98.96
226
123.96

Profile plotted
a-71

Alley bet. Sunset Blvd. & Sheridan Street from
 Sheridan to Howard.

Sta.	H.I.	Rod	Elev.
0+00	270.34	8.10	262.2
+50		5.1	265.2
1+00		4.0	266.3
+50		4.2	266.1
2+00		4.4	265.9
+50		3.9	266.4
3+00		2.2	268.1
J.P.	11.45 281.25	0.54	269.80
+50		1.03	270.9
4+00		5.6	255.6
+25		4.2	277.0
+50		3.9	277.3
5+00		4.7	276.5
+50		6.4	274.8
6+00		8.2	273.0
+50		10.0	271.3
J.P.		10.07	271.18

Profile plotted
 2-7-71

Sheridan Street + Canyon Drive
 of main Canyon from center

Sta.	Ht.	Rod	Elev.
	7.66		262.68
0+00	<u>270.34</u>	8.10	262.2
+50		8.6	261.7
+100		9.4	260.9
+200		9.77	260.5
+300		9.8	260.5
+400		10.6	259.7
+500		10.99	259.3
+600		11.0	259.3
J.P.	0.37	<u>257.66</u>	13.05 257.29
+700		8.5	249.2
J.P.	1.10	<u>246.30</u>	12.46 245.20
+800		12.9	233.4
J.P.	0.21	<u>233.56</u>	12.95 233.35
+900		7.5	226.1
J.P.	0.82	<u>221.59</u>	12.79 220.77
+1000		8.4	218.2
+1100		11.6	210.0
J.P.	1.00	<u>209.61</u>	12.98 208.61
+1200		7.7	201.9
J.P.	0.78	<u>197.38</u>	13.01 196.60
+1300		1.8	195.6
+1400		11.9	185.5

to junction
 alley bet. Sunset + Sheridan

Feb 28/10

Childs
 Bar 63
 Jayes

Sta.	Ht.	Rod	Elev.
J.P.	6.01	<u>190.57</u>	12.82 184.66
5+72		9.1	181.5
+75		10.7	179.9
+80		8.23	182.34

Profile plotted
 A-71

Lyndon Road from 75' So. of center
Sta 8+43.65 Center Harvard Top Monument

Sta.		H.I.	Rod	Elev.
J.P.		2.56	263.24	262.68
0+00	F.I. 75' So. of center of Sheridan		3.94	261.3
+50			4.3	260.9
1+00			4.6	260.6
+46.6	M.H. in Lyndon Road.		5.17	260.0
+50			5.1	260.2
2+00			5.1	260.1
+50			5.9	259.3
3+00			8.3	256.9
+0.9	M.H. at alley line		8.91	256.3
+50			12.1	253.1
J.P.		1.19	253.91	252.72
4+00			4.3	249.6
+20	M.H. 359' So. of monument at end of lane.		5.80	248.1
+50			7.3	246.6
5+00			10.7	243.2
+10	M.H. in Lyndon Road.	4.24	246.82	242.58
J.P.				
+50			5.8	241.0

of Sheridan to Mar. 1/10
to alley & east of alley
to Lyndon

Childs
Taylor 64

Sta.		H.I.	Rod	Elev.
6+00		246.82	5.3	241.5
+43	M.H. in Lyndon Road. 11.07	257.50	3.39	243.43
J.P.				
+50			10.7	243.8
7+00			9.4	245.1
+50			6.9	247.6
8+00			4.0	250.5
+43.65	M.H. Center Harvard & Lyndon		2.39	252.1
+50			2.3	252.2
J.P.		11.24	264.74	253.50
9+00			10.7	254.0
+50			7.8	256.9
10+00			4.9	259.8
+11.15	M.H. center alley bet. Sheridan & Lyndon		4.40	260.3
+13			1.6	263.1
+50			4.9	259.8
11+00			6.1	258.6
+50			4.0	260.7

Profile plotted
A.P.

Cont. from page 64

Mar 2/10

Lehilds
Barber 65
Taylor

Sta.

H.L. Rod Elev.

11+65 M.H. in alley

264.74

3.14 261.6

12+00

2.3 262.4

+50

2.4 262.3

+90 H.S. in alley

2.56 262.2

Carryover line from sta 6+43 on
23+11 on center Torrence Street

Lyndon Road to Sta.
Mar. 2/10

Edwards
Barlow
Taylor 66

Sta.	H.I.	Rod Elev	Sta.	H.I.	Rod Elev	9lev.
0+00 M.H. Sta 6+43 M Lyndon Road.	243.72	0.29	5+50 J.P.	0.80	156.93	13.00 156.13
+40		1.1	+97		1.7	155.2
+50		6.5	6+00		8.4	148.5
J.P. +1+00	-0.02 0.20	230.66 217.85	13.04 13.01 3.7	230.68 217.65	+26.6	M.H. Sta. 23+11 on Torrence Street. 10.13 146.8
+50 J.P.	0.31	205.77	13.2 12.39	204.6 205.46		
+80			5.0	200.8		
2+00 J.P.	0.36	193.35	12.0 12.78	193.8 192.99		
+07			2.5	190.8		
+50			7.7	185.6		
+75			11.2	182.1		
3+00 J.P.	0.20	180.72	10.9 12.83	182.4 180.52		
+50			6.8	173.9		
4+00 M.H. J.P.	1.35	169.13	8.85 12.94	171.9 167.79		
+35			4.3	164.8		
+41			3.3	165.8		
+50			3.7	165.4		
5+00			6.4	162.7		

Profile plotted
Sheet A-72

Main canyon line from M.H. Sta. 12 +91.5 m Pueblo line
 to Sta. 5+17 on center Stephens Street

Mar 4/10
 Childs
 Barber
 Taylor

Sta.	H.I.	Rod	Elev.	Sta.	H.I.	Rod	Elev.	
0+00	M.H. Sta. 12+91.5	156.93	9.06	147.87	3+23	172.40	10.9	161.5
J.P.	on canyon line	160.85						
+10	Book 375 page 90		8.2	152.6	+27		9.9	162.5
+60			11.2	149.6	+50		6.1	166.3
+65			9.8	151.0	+61		5.8	166.6
1+00			6.8	154.0	4+00		6.1	166.3
+13			6.0	154.8	+35		7.2	165.2
+35			8.1	152.7	+42		4.5	167.9
+46			7.6	153.2	+50		3.7	168.7
+50			5.5	155.3	+90	M.H.	0.36	172.04
+90			2.1	158.4	J.P.	13.05	183.09	
2+00			5.2	155.6	5+00		12.3	172.8
J.P.	12.57	172.40	1.02	159.83	+10		12.7	172.4
+50			14.5	157.9	+30		15.0	170.1
+63			10.7	161.7	+50		11.8	173.3
+90	M.H. angle		7.80	164.60	+90		8.3	176.8
3+00			7.6	164.8	6+00		11.6	173.5
+19			9.0	163.4	+12		8.8	176.3

Profile plotted
 sheet 12-172

cont. - from page 67

68

Sta	H.I.	Rod Elev.	Sta.	H.I.	Rod Elev.
6+50	185.09	4.2 180.9	J.P. 10+00	12.60 204.58	2.52 191.98 8.1 196.5
+90		5.8 179.3	+50		5.2 199.4
7+00		7.6 177.5	11+00 M.H. J.P.	12.93 215.56	1.95 202.63
+08		5.2 179.9	+50		11.5 204.1
+44	M.H. Sta 5180 on side canyon line 12.18 194.50	2.77 182.32	12+00		8.9 206.7
J.P. +50		12.2 182.3	+20		8.3 207.3
+77		12.0 182.5	+40		10.3 205.3
8+00		10.6 183.9	+50		9.1 206.5
+50		7.8 186.7	13+00		2.6 213.0
9+00		3.1 191.4	426.2 M.H. Sta.		0.28 215.28
+14.5	M.H. Sta. 4+90 on side canyon line	3.45 191.05		185.5	
+21		4.0 190.5			
+23		5.8 188.7			
+28		3.9 190.6			
+42		5.5 189.0			
+50		3.6 190.9			

North + South alley Blk.
Mission Hills bet Howard

10 in
4 ardenway Mar. 4/10

Childs
Barber 69
Taylor

Sta.	H.I.	Rod	Elev.
J.P.	12.93	27892	265.99
0+00	M.H. Sta 1+87.2m	9.78	269.14
+43	center Sunset Blvd.	8.5	270.4
+44		6.9	272.0
+50		6.8	272.1
1+00		5.7	273.2
+50	180° 10' L	5.1	273.8
2+00	M.H. in alley	4.51	274.4
+50		4.5	274.4
3+00		3.6	275.3
+12	5° 20' L M.H. at P.T. in center of alley	3.06	275.8
+50		2.6	276.3
4+00		2.6	276.3
+48.5	Five ft angle at center of alley	4.42	274.5

Profile plotted - A-73

alley
66° 35'
Sunset

Sunset Boulevard from 30'
to center of arguella.

Sta.	H.I.	Rod	Elev.
J.P.	11.12	277.11	265.99
0+00	F.I. 30' west of Howard Street	4.8	272.3
+50		6.1	271.0
1+00		7.3	269.8
+50		7.6	269.5
+87.7	M.H. alley line from Blk. 10	7.97	269.14
2+00		8.0	269.1
+50		8.5	269.6
3+00		8.9	268.2
+50		9.3	267.8
4+00		10.3	266.8
+50		11.7	265.4
5+00		13.5	263.6
+50		13.8	263.3
+67.44	M.H. Center Tomapass	13.5	263.6
6+00		11.9	265.2

Profile plotted
A-73

west of Howard

Mar. 10/10

Childs
Barber 70
Taylor

Sta.	H.I.	Rod	Elev.
6+32.6	277.11	10.04	267.07

M.H. center of
arguella.

Arguella st. line & up alley

west.

Mar. 10/10

Shields
Barber 71
Taylor

Sta.		H.I.	Rod	Elev.
0+00	M.H. center Sunset Blvd.	278.95	11.88	267.07
+50			11.2	267.7
1+00			10.1	268.8
+31.92	M.H. center alley going east.		9.54	269.4
+50			9.3	269.6
+87.5	M.H. center alley going west.		8.54	270.4
2+00			8.9	270.0
+50			5.6	275.3
3+00			2.1	276.8
J.O.	6.40	283.95	1.40	277.55
+50			4.7	279.2
			3.2	280.6
4+00			3.2	280.7
+50			3.4	280.5
+90	J.S. about 22 1/2 from Ingle side		4.9	279.0

Profile plotted
A-73

alley line bet. Arden way
 Arguella from ^{center} Arguella

To Hickory

Mar. 10/10

Childs
 Barber
 Taylor

Sta.	Ht.	Rod	Elev.
	58° 10' R. from center		278.95
0+00	M.H. center of Arguella valley	9.54	269.4
+50	goggles	9.5	269.4
1+00		9.6	269.3
+50		8.8	270.1
+80	35° 28' L M.H. angle	8.67	270.2
2+00		7.9	271.0
+50	22° 37' L M.H. angle	7.08	271.8
3+00		6.7	272.2
+25	7° 58' R M.H. angle	6.52	272.4
+50		6.0	272.9
4+00		4.9	274.0
+50		3.0	275.9
+95	F.S. near Hickory	3.6	275.3

Profile Station
 of
 13

Fit. Stockton Blvd. from center
 Ft. Stockton + Sunset to Witherby St.

Sta.		H.I.	Rod	Elev.
J.P.		8.98	274.97	265.99
0+00	M.H. center of Hermsa way + alley bet. Ft. Stockton + Sunset,		9.5	265.0
+50			8.6	266.4
1+00			7.4	267.6
+50			6.1	268.9
2+00			5.1	269.8
+50			3.6	271.4
3+00			2.3	272.7
+50			1.5	273.5
4+00			1.4	273.6
+50			2.3	272.7
5+00			3.5	271.5
+50			4.7	270.3
6+00			6.0	269.0
+50			7.0	268.0
+77.8	M.H. Center of Ft. Stockton + alley		7.80	267.2
7+00	+ 1.14 East of center of Survey Vista		8.2	266.8

Profile Plotted
 Sheet a-73

of Hermsa Way + alley bet. Witherby St. + Taylor

Sta.		H.I.	Rod	Elev.
7+50		274.97	9.4	265.5
8+00			10.4	264.5
+50			11.6	263.3
9+00			12.7	262.2
J.P.		6.33	268.28	13.02
+50			7.3	261.0
+67.4	M.H. at alley going south		7.87	260.4
10+00	oil tank produced on Ft. Stockton		8.2	260.1
+26.2	center of Hickory + at tangent of Ft. Stockton		8.86	259.42
+50			9.2	259.1
11+00			8.6	259.7
+50			8.3	260.0
12+00			7.8	260.5
+50			7.2	261.1
13+00			6.6	261.7
+50			6.2	262.1
+97.5	M.H. P.I. of curve at Pine.		5.69	262.59

Lehigh
 Burt
 Taylor

cont. from page 74

sta.	H.I.	Rod	Elev.
14+00	268.28	5.6	262.7
+50		4.3	264.0
15+00		2.4	265.9
+50	0.4% grade	1.2	267.1
16+00		1.0	267.3
+50		1.7	266.6
17+00		3.3	265.0
+50 F.S.		4.6	263.7

257.2
 25
 209.8
 219.2
 22
 247.3
 4.0
 1.75
 5.75
 7.50
 24.65
 2.3
 7.395
 249.34
 256.10
 6.8
 9.860
 22.55
 3
 6.765

Pine st. from Ft. Stockton north
to sta. 3+40.

Sta.		H.I.	Rod	Elev.
0+00	M.H. P.I. of curve at Pine & Ft. Stockton Sta. 13+97.5	268.28	5.69	262.6
+50			5.0	263.3
+100			4.8	263.5
+150	0.4% grade		4.8	263.5
+202.3	angle. M.H. in Pine		5.3	263.0
2+00			5.0	263.3
+50			5.9	262.4
3+00			7.5	260.8
+40	dead end		9.2	259.1

Profile plotted
A-73

alley line Blk. 10 Mission
Hills

76

Sta.		H.I.	Rod	Elev.
0+00	M.H. at Ft. Stockton Sta. 9+67.4	268.28	7.87	260.4
+18		274.97	12.9	262.1
+22			8.6	266.4
+50			6.0	269.0
1+00	F.I.		2.9	272.1

Profile plotted
A-73

Hickory street from Ft. Stockton
alley bet. Witherby & Arguello

Sta.	H.T.	Rod	Elev.
0+00	m.H. sta. 10+26.2 on Ft. Stockton	270.75	11.83 259.42
+50			10.6 260.1
1+00			8.7 260.0
+50			6.8 263.9
2+00	0.4% grade.		4.9 265.8
+50			3.0 267.7
3+00			1.1 269.6
J.P.	4.62	274.94	0.43 270.32
+50			3.8 271.1
+89.2	m.H. angle Hickory		2.16 272.8
4+00			2.1 272.8
+50			2.5 272.4
5+00			3.0 271.9
+50			5.9 269.0
6+00			9.1 265.8
+50			12.2 262.7
+61.6	m.H. center alley bet. Witherby & Arguello	12.85	262.09

Profile plotted
A-74

about 44 deep

to center

near 15/10
Barber
Taylor

Hick
alley line bet. Wilburby, Ingle
and Arignello.

Sta.	Sta.	H.I.	Rod	Elev.
0+00	0+00	about 4.4 deep, 27494	12.85	262.24
+50	+25	M.H. center Hickery Sta. 6+61.6	12.6	262
1+00	+27		11.5	262
+50	+50		9.5	263
2+00	1+00		4.8	270
+50	+50		2.3	272
3+00	2+00	J.P. 9.28 281.96	2.26	272
+50	+04.8	J.P. about 10' deep, M.H. angle of alley.	8.1	273
+89.2	+50		7.81	274
4+00	3+00	0.4% grade	5.8	276
+50	+50		3.9	278
5+00	4+00		3.2	278
+50	+50		2.3	279
6+00	+56.4	drop m.H. M.H. at lot line bet 10 & 11	2.1	279
+50	+00		2.08	279
+61.6	M.H. 50 bet. 9		2.0	280
		0.4% grade	3.0	279

Mar 5/10
Bar 78
Ingle

5' deep.
F.S. 25' No.
of East & West
alley.

H.I.	Rod	Elev.
281.96	3.14	278.9

H.I. 279

Handwritten notes on the left page of the notebook, including calculations and observations. Some legible text includes:

Jan 4. In. Red
 2.08 2.19
 2.7 2.88
 4.3 2.99
 6.1 3.10
 7.9 3.21
 9.7 3.32
 11.5 3.43
 13.3 3.54
 15.1 3.65
 16.9 3.76
 18.7 3.87
 20.5 3.98
 22.3 4.09
 24.1 4.20
 25.9 4.31
 27.7 4.42
 29.5 4.53
 31.3 4.64
 33.1 4.75
 34.9 4.86
 36.7 4.97
 38.5 5.08
 40.3 5.19
 42.1 5.30
 43.9 5.41
 45.7 5.52
 47.5 5.63
 49.3 5.74
 51.1 5.85
 52.9 5.96
 54.7 6.07
 56.5 6.18
 58.3 6.29
 60.1 6.40
 61.9 6.51
 63.7 6.62
 65.5 6.73
 67.3 6.84
 69.1 6.95
 70.9 7.06

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.		½ DEGREE.		¼ DEGREE.		¼ DEGREE.		Degrees.
	Lat.	Dep.	Lat.	Dep.	Lat.	Dep.	Lat.	Dep.	
0	99.98	1.75	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							