1494

POST

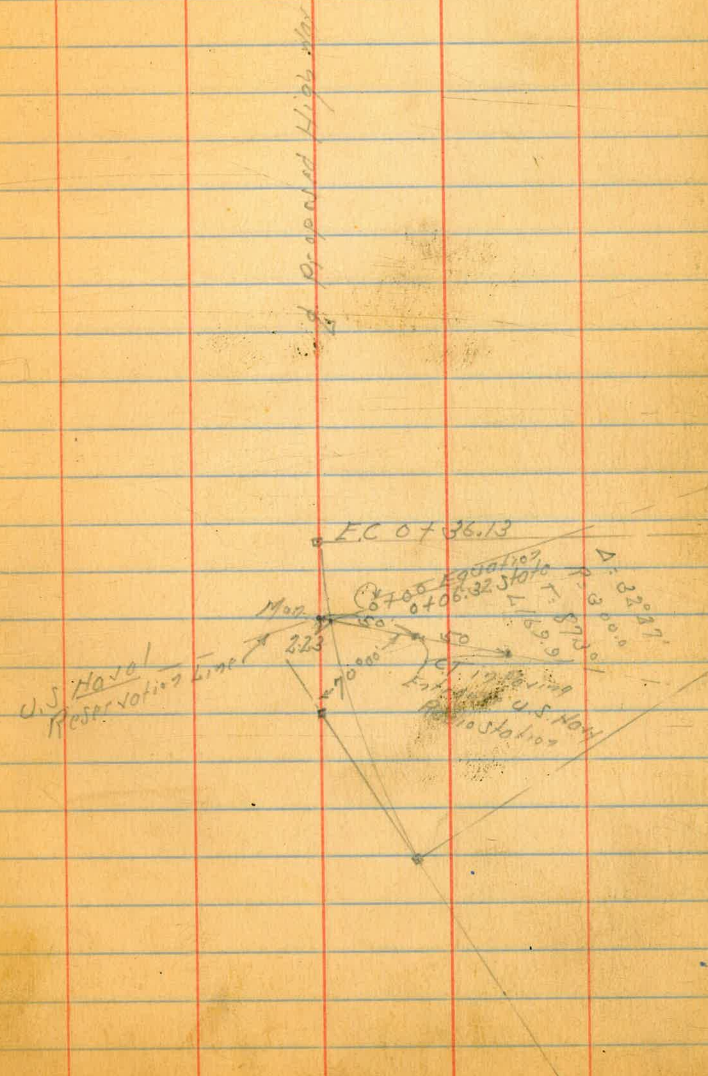
LEVEL BOOK

No. 380F

Catalina Blvd. Talbot - Canon St.
U.S Naval Reservation Line to
Ullman St

3-23-34

Moore
Sisson
Hartbern



Cross Section Talbot St.
West or Up Grade From ℄ Prop. Highway

Note: 21' Lt of ℄ = Wire Fence 0+00 to 3+70

6-2-94
Moore
Sisson
Northern

4

1+46	18' Lt of ℄ = Power Pole				
1+70					
1+75					
1+56					
0+00 = 57+10.70 = ℄ Talbot St.					
TP	12.03	250.64 ✓	9.31	237.61 ✓	Hub Pat. 58+97.
TP	0.16	246.92 ✓	10.87	246.76 ✓	
BM	4.88	257.63 ✓		252.75	Iron Pipe 50' Lt 59+39.72 Page 48

Lt: S ℄ Rt: N

40.7 ↓

8.2 25	8.3 20	9.1 19	9.1 17	10.5 16	9.9	10.4 13	9.2 16	8.6 20	9.0 25 P

39.0 ↓

10.1 25	10.0 21	10.8 20	10.9 18	12.1 16	11.6	12.0 13	10.6 17	10.3 20	10.8 25 P

37.7 ↓

11.2 25	11.2 21	12.0 20	12.3 18	13.4 16	12.9	13.3 13	12.3 16	11.7 20	11.8 25 P

33.6 ↓

15.2 25	15.3 20	16.0 18	18.2 16	17.0	17.5 13	16.2 16	15.4 20	15.5 25 P

250.64 ✓

TP	0.23	244.54	12.78	244.31
+29	19' Rt = Telp Pole			
+26	18' Lt of ℄ = Power Pole			
3+00				
+50				
TP	7.51	257.09	1.06	249.58
2+00				
+50	18' Rt of ℄ = Telp Pole			
1+50				
		250.64		

Lt = S ℄ Rt = N

52.7

3.6/25 3.6/19 4.3/17 4.1 3.9/17 2.8/19 2.9/25 P

50.2

6.1/25 5.7/19 6.8/17 6.9 6.8/15 5.9/18 5.5/20 5.7/25 P

257.09

47.1

2.5/25 2.2/20 2.6/17 3.5 3.5/15 2.0/18 2.3/25 PV

43.9

5.3/25 5.2/21 6.0/18 7.2/17 6.7 7.0/14 5.5/17 5.5/20 5.6/25 PV

250.64

Cross Section Talbot St
East or Down Grade From ℄ Prop. Highway

Lt = N ℄ Rt = S

+65 18' Lt of ℄ = Telp. Pole

+50

1+0

+72

+58 17' Rt of ℄ = Power Pole

+55

+37 18' Lt of ℄ = Telp. Pole

+12 18' Lt of ℄ Telp Anchor

0+0 = 57+40.70 = ℄ Talbot

TP	0.93	232.96 ✓	12.51	232.03
		244.54 K		

					22.2 ✓					
8.5 25	8.6 18	9.9 17	11.5 14	10.8	9.4 16	10.3 18	8.8 19	7.7 21	2.6 25	P
					16.5 —					
5.1 25	5.2 17	6.3 18	7.0 13	6.5	6.3 14	6.7 16	5.5 17	4.6 20	4.3 25	P
					28.6 —					
3.2 25	3.0 17	3.8 16	4.6 13	4.4	4.7 16	3.8 17	2.8 20	2.1 25		P ✓
					29.8 —					
1.8 20	1.8 20	2.0 16	2.6 15	2.6 13	2.2	2.6 16	2.6 17	1.7 20	1.2 25	P ✓

232.96 ✓

1+15	20' Rt of ℄ : Water Meter			
2+0				
2+79	= Outlet Slope Culvert-Flow Line		7.00	214.48
2+55	= 19' Rt: Inlet 12" Grade & Flow Line of Culvert		5.33	216.15
2+50				
2+35	17' Rt of ℄ - Power Pole			
2+0				
TP	1.40	221.48	12.88	220.08
1+85	18' Lt = Telp Anchor			
		232.96		

7

Lt: N ℄ Rt: S

14.1

7.5/25 7.3/20 7.4 7.7/20 7.0/21 7.5/25 P

17.2

6.2/25 5.7/20 5.0/14 4.8 3.5/17 5.0/19 3.4/21 3.7/25 P

18.9

4.3/25 4.5/20 4.0/13 2.6 1.1/17 1.8/19 0.4/20 0.0/25 P

221.48

19.6

11.5/25 11.4/22 12.9/20 14.1/17 13.4 11.8/16 13.4/19 11.1/20 10.3/25 P

232.96

TP	0.25	207.43	7.52	207.18
TP	5.57	214.70	12.85	209.13
4+0				
+98	18' Rt of ℄ = Power Pole			
+92	23' Rt of ℄ 15" Cyp. Tree			
+75	23' Rt of ℄ 24" Cyp. Tree			
+46	= ℄ 24" Existing Conc. Pipe Culvert			16.1 25
+43	17' Lt of ℄ 14" Euc. Tree			
+38	18' Lt of ℄ Tele Pole			
3+25	22' Rt. 24" Cyp. Tree 25' Lt. 20" Euc. Tree			
	221.48			

Lt = N ℄ Rt = S

12.2

28.7 40 | 12.4 20 | 8.4 14 | 8.8 9 | 9.3 7 | 9.3 | 9.0 16 | 8.4 17 | 8.5 25

12.1

18.1 30 | 10.7 20 | 8.2 15 | 7.6 10 | 9.5 6 | 9.4 | 9.2 16 | 9.0 20 | 9.7 25

6.11 09.36 12.2 11.21 OTT

15.87 20 Flowline | 12.12 20: Top Wall | 9.1 17 | 9.2 11 | 9.7 10 | 9.3 | 9.8 19 | 10.27 20: Top Headwall | 18.78 20: Flow | 12.6 25

12.7

9.1 25 | 8.7 19 | 9.0 16 | 8.8 | 9.0 15 | 9.0 22 | 8.8 25

221.48

BM	3/4" Iron Pipe 4502+.64+9088		7.08	1924.5	1924.2
TP	1.24	1.99.53	9.14	1922.3	
		207.43			

Cross Section Catalina Blvd.
Talbot And Canon St.

B.M. #0 State	1.98	387.24		385.26 City Datum	Mon 391.38 USGS 118' Rt 0+00
B.M.			12.21	375.03	Mon 32' Rt 2+57 Catalina 100 ft N of Tank 375.16
0+0 P.O.C. = Resv. Line			Taken on Resv. Line		
40' Rt			2.3	384.9	
25' Rt			4.9	382.3	
℄ on Hub			5.35	381.89	
20' Lt			5.3	381.9	
40' Lt			5.4	381.8	
0+02					
25' Rt : Fire Hyd.					
0+36.13 E.C.					
40' Lt			6.9	380.3	0+24
20' Lt			6.8	380.4	30' Rt = Tele Pole
℄			7.2	380.0	
20' Rt			6.4	380.8	
31.5' Rt Conc. Base of Water Tank			+0.8	388.0	
37.5' Rt : N Edge Tank Circ. of Tank 126 ft					
0+50					
40' Rt			+0.8	388.0	
27' Rt			6.2	381.0	
20' Rt			7.2	380.0	
℄			7.7	379.5	
20' Lt			7.1	380.1	
40' Lt			7.1	380.1	

indexed CSK.

3-23-34 Moore Sisson Northern

	387.24			
0+45				
14' Rt. Top Cast Iron Cover 24"x24" Gate Valve		7.00	380.24	
1+0				
40' Lt		8.3	378.9	
20' Lt		8.1	379.1	
18' Lt		9.0	378.2	
℄		8.7	378.5	
20' Rt		8.4	378.8	
30' Rt		7.5	379.7	
40' Rt		4.1	383.1	
1+50				
40' Rt		4.5	382.7	
30' Rt		9.3	377.9	
20' Rt		9.7	377.5	
℄		9.6	377.6	
18' Lt		10.1	377.1	
20' Lt		9.3	377.9	
40' Lt		9.1	378.1	
2+0				
40' Lt		9.5	377.7	
20' Lt		10.1	377.1	
17' Lt		11.4	375.8	
℄		10.7	376.5	
20' Rt		10.7	376.5	
30' Rt Tele. Pole		10.4	376.8	

		387.24			
40' Rt			10.9	376.3	
	2+50				
40' Rt			12.4	374.8	
20' Rt			11.7	375.5	
℄			12.0	375.2	
18' Lt			12.0	375.2	
20' Lt			10.7	376.5	
40' Lt			10.5	376.7	
TP BM	2.82	377.35	12.21	375.03	M-7 32' Rt 2+57
	3+0				
40' Lt			1.7	375.7	
18' Lt			3.4	374.0	
℄			3.2	374.2	
20' Rt			3.2	374.2	
40' Rt			3.5	373.9	
	3+50				
40' Rt			4.7	372.7	
20' Rt			4.2	373.2	
℄			4.1	373.3	
18' Lt			4.4	373.0	
40' Lt			3.3	374.1	
	3+52				
28' Rt	Telp. Pole				
	4+0				
40' Lt			4.5	372.9	
20' Lt			4.4	373.0	

		377.35			
18' Lt			5.3	372.1	
℄			5.0	372.4	
20' Rt			5.1	372.3	
40' Rt			5.5	371.9	
	4+50				
40' Rt			6.7	370.7	
20' Rt			6.1	371.3	
℄			5.9	371.5	
18' Lt			5.9	371.5	
20' Lt			5.3	372.1	
40' Lt			5.6	371.8	
	5+0				
40' Lt			6.3	371.1	
20' Lt			6.1	371.3	
18' Lt			7.0	370.4	
℄			6.9	370.5	
20' Rt			6.9	370.5	
28' Rt	Telp. Pole				
40' Rt			7.2	370.2	
	5+50				
40' Rt			7.6	369.8	
20' Rt			7.6	369.8	
℄			7.7	369.7	
18' Lt			7.7	369.7	
40' Lt			6.8	370.6	

377.35

	6+00			
40' Lt			7.3	370.1
18' Lt			8.7	368.7
℄			8.6	368.8
20' Rt			8.5	368.9
40' Rt			8.1	369.3
	6+50			
40' Rt			8.4	369.0
20' Rt			9.3	368.1
℄			9.5	367.9
18' Lt			9.7	367.7
20' Lt			8.9	368.5
40' Lt			7.8	369.6
	6+57			
28' Rt = Tulp. Pole				
	7+00			
40' Lt			8.6	368.8
35' Lt			8.6	368.8
30' Lt			10.9	366.5
18' Lt			10.7	366.7
℄			10.6	366.8
20' Rt			10.4	367.0
25' Rt			9.3	368.1
40' Rt			9.4	368.0

377.35

	7+50			
40' Rt			10.7	366.7
25' Rt			10.7	366.7
18' Rt			11.9	365.5
℄			11.9	365.5
18' Lt			12.3	365.2
20' Lt			11.2	366.2
30' Lt			11.3	366.1
33' Lt			9.7	367.7
40' Lt			9.7	367.7
TP	1.65	367.35 ✓	11.65	365.70
	8+0			
40' Lt			2.1	365.3
33' Lt			2.1	365.3
30' Lt			3.8	363.6
20' Lt			3.1	364.3
18' Lt			4.4	363.0
℄			3.7	363.7
20' Rt			3.5	363.9
25' Rt			2.7	364.7
40' Rt			2.7	364.7
	8+07			
28' Rt = Tulp. Pole				

367.35

8+50			
40' Rt	4.4	363.0	
25' Rt	4.6	362.8	
20' Rt	5.7	361.7	
℄	5.9	361.5	
18' Lt	6.2	361.2	
20' Lt	5.2	362.2	
30' Lt	5.3	362.1	
33' Lt	4.1	363.3	
40' Lt	4.4	363.0	
9+0			
40' Lt	7.3	360.1	
33' Lt	7.3	360.1	
20' Lt	7.9	359.5	
18' Lt	8.6	358.8	
℄	8.4	359.0	
20' Rt	7.9	359.5	
40' Rt	7.6	359.8	
9+18			
35' Lt = Power Pole			
9+36.45 ∆ 0°42' Rt			
40' Rt	8.6	358.8	
30' Rt. Beg of Cypress Trees			
20' Rt	9.8	357.6	
℄ on Mon.	10.29	357.06	
16' Lt	10.6	356.8	

367.35

18' Lt		9.6	357.8	
40' Lt		8.7	358.7	
TP	1.98	358.99 ✓	10.29	357.06	Mon. ℄ 9+36.45 ½" Iron Pipe 45' Rt 9+36.45
BM			0.48	358.51	
9+50				
40' Lt			1.8	357.2	
20' Lt			1.9	357.1	
18' Lt			3.3	355.7	
℄			2.6	356.4	
20' Rt			2.4	356.6	
30' Rt			1.4	357.6	
40' Rt			1.6	357.4	
9+53				
27' Rt = Tel. Pole				
10+0				
40' Rt			4.1	354.9	10+33
20' Rt			4.7	354.3	27' Rt. Steel Pipe & Hyd.
℄			5.0	354.0	
16' Lt			5.7	353.3	
18' Lt			4.4	354.6	
40' Lt			4.6	354.4	
10+50				
40' Lt			6.8	352.2	
19' Lt			7.2	351.8	
17' Lt			8.5	350.5	
℄			7.9	351.1	

Catalina Blvd Talbot And Canon St.

	358.99			
18' Rt		7.8	351.2	
30' Rt		6.0	353.0	
40' Rt		6.1	352.9	
	11+00			
40' Rt		9.0	350.0	
30' Rt		8.6	350.4	
23' Rt		9.0	350.0	
19' Rt		11.3	347.7	
℄		10.9	348.1	
18' Lt		11.4	347.6	
19' Lt		10.2	348.8	
29' Lt		10.3	348.7	
30' Lt		8.9	350.1	
40' Lt		8.9	350.1	
	11+09			
24' Rt - Telp Pole				
	11+50			
40' Lt		11.8	347.2	
36' Lt		11.8	347.2	
28' Lt		13.5	345.5	
19' Lt		14.2	344.8	
℄		13.7	345.3	
19' Rt		14.0	345.0	
23' Rt		12.2	346.8	
30' Rt		11.5	347.5	
40' Rt		12.1	346.8	

	358.99			
TP	028	346.57	12.70	346.29
	12+00			
40' Rt			2.3	344.3
30' Rt			2.3	344.3
24' Rt			2.5	344.1
20' Rt			4.5	342.1
℄			4.3	342.3
18' Lt			4.5	342.1
28' Lt			4.5	342.1
30' Lt			2.9	343.7
40' Lt			2.7	343.9
	12+50			
40' Lt			5.7	340.9
30' Lt			5.9	340.7
28' Lt			6.9	339.7
19' Lt			7.3	339.3
℄			7.1	339.5
20' Rt			7.6	339.0
25' Rt - Telp. Pole			6.8	340.3
30' Rt			5.7	340.9
40' Rt			5.8	340.8
	13+00			
40' Rt			9.9	336.7
30' Rt			9.7	336.9
20' Rt			10.4	336.2
℄			10.3	336.3

346.57

20 Lt		9.9	336.7	
30 Lt		9.7	336.9	
40 Lt		9.5	337.1	
	13+15 = ℄ 30' Private Road on Lt			
30 Lt = ℄ Road		10.7	335.9	
40 Lt " "		10.9	335.7	
20 Lt		10.9	335.7	
℄		11.2	335.4	
20 Rt		11.4	335.2	
40 Rt		11.1	335.5	
	13+50			
40 Rt		13.5	333.1	
20 Rt		13.7	332.9	13+35
℄		13.5	333.1	30 Lt. Brg. of Egyptian Tree
20 Lt		13.2	333.4	
40 Lt		12.7	333.9	
TP	0.47 334.12	12.92	333.65	
	14+0			
40 Lt		8.6	330.5	
20 Lt		8.8	330.3	
℄		9.0	330.1	
15 Rt		8.9	330.2	
20 Rt		8.5	330.6	
40 Rt		4.7	329.4	
	14+20			
25' Rt - Tel. Pole				

334.12

	14+50			
40 Rt		8.4	325.7	
20 Rt		7.5	326.6	
℄		7.0	327.1	
20 Lt		6.7	327.4	
40 Lt		6.9	327.2	
	15+0			
40 Lt		9.7	324.4	
20 Lt		9.6	324.5	
℄		9.9	324.2	
20 Rt		10.3	323.8	
40 Rt		10.8	323.3	
TP	0.14 321.79	12.47	321.65	
	15+50			
40 Rt		1.1	320.7	
20 Rt		0.7	321.1	
℄		0.7	321.1	15+93
20 Lt		0.4	321.4	25 Rt. Tel. Pole
40 Lt		0.0	321.8	
	16+0			
40 Lt		2.4	319.4	
20 Lt		2.7	319.1	
℄		3.4	318.4	
20 Rt		3.4	318.4	
40 Rt		3.9	317.9	

	321.79			
	16+50			
40' Rt		5.8	316.0	
20' Rt		5.9	315.9	
℄		5.8	316.0	
20' Lt		5.2	315.6	
40' Lt		5.0	316.8	
	17+0			
40' Lt		7.3	314.5	
20' Lt		7.7	314.1	17+44
℄		8.2	313.6	25' Rt - Telp. Pole
20' Rt		8.0	313.8	
30' Rt		7.2	314.6	
40' Rt		8.3	313.5	
	17+50			
40' Rt		10.2	311.6	
20' Rt		9.5	312.3	
18' Rt		10.4	311.4	
℄		10.4	311.4	
16' Lt		10.1	311.7	
20' Lt		9.5	312.3	
40' Lt		9.5	312.3	
	18+0			
40' Lt		11.9	309.9	
20' Lt		11.9	309.9	
℄		12.3	309.5	
30' Rt		11.9	309.9	

	321.79			
40' Rt			11.9	309.9
TP	1.43	310.45	12.77	309.02
	18+50			
40' Rt			2.7	307.8
20' Rt			2.3	308.2
℄			2.8	307.7
20' Lt			2.2	308.3
40' Lt			1.8	308.7
	18+72			
25' Rt. Telp. Pole				
	19+0			
40' Lt			2.9	307.6
20' Lt			3.6	306.9
℄			4.3	306.2
20' Rt			4.2	306.3
40' Rt			4.2	306.3
	19+18.52	= ℄ 30° Private Road		60' Rt
80' Rt = ℄ Road			4.8	305.7
40' Rt			4.3	306.2
20' Rt			4.5	306.0
℄			4.8	305.7
20' Lt			4.2	306.3
40' Lt			3.9	306.6
BM			5.145	305.31
	19+33 = End of Cypress Trees on Rt			

3/4" Iron Pipe 45' Rt 19+33

BM	2.66	~~308.05~~ ~~307.97~~		~~306.39~~ ~~306.31~~	45° Rt 19+83
		19+50			
40' Lt			2.0	306.1	
20' Lt			2.5	305.6	
℄			3.2	304.9	
20' Rt			3.2	304.9	
40' Rt			3.3	304.8	
		19+80			
End of Cypress Trees on Lt					
		20+0			
40' Rt			4.1	304.0	
20' Rt			4.5	303.6	
℄			4.2	303.9	
20' Lt			4.0	304.1	
40' Lt			3.2	304.9	
		20+50			
40' Lt			4.3	304.8	
20' Lt			5.2	302.9	
℄			5.3	302.8	
20' Rt			5.2	302.9	
40' Rt			5.6	302.5	
		21+0			
40' Rt			6.5	302.6	
20' Rt			6.2	301.9	
℄			6.3	301.8	

		~~308.05~~ ~~307.97~~			8-26-87
20' Lt			6.2	301.9	
40' Lt			5.4	302.7	
		21+50			
40' Lt			6.2	301.9	
20' Lt			7.3	300.8	
℄			7.3	300.8	
20' Rt			6.9	301.2	
40' Rt			7.8	300.3	
		22+0			
40' Rt			7.8	300.3	
20' Rt			8.0	300.1	
℄			8.1	300.0	
20' Lt			7.7	300.4	
40' Lt			6.9	301.2	
50' Lt	22+50 = Prop Culvert 18" Flow West		8.3	299.8	
40' Lt			7.8	300.3	
20' Lt			8.7	299.4	
℄			8.7	299.4	
20' Rt			8.6	299.5	
40' Rt			8.0	300.1	
		23+0			
40' Rt			7.6	300.5	
20' Rt			9.2	298.9	
℄			9.1	299.0	
20' Lt			8.8	299.3	
40' Lt			8.1	300.0	

		308.05 ~~307.91~~			
	23+50				
40' Lt.			8.4	299.7	
20' Lt.			9.4	298.7	
℄			9.5	298.6	
20' Rt.			9.5	298.6	
40' Rt.			7.7	300.4	
	24+0				
40' Rt.			8.2	299.9	
20' Rt.			9.1	298.5	
℄			9.8	298.3	24+32
20' Lt.			9.4	298.7	35' Rt. Tree
40' Lt.			8.9	299.2	
TP	3.93	302.37 ~~302.29~~	9.61	~~298.44~~ 298.36	
	24+50				
40' Lt			3.4	299.0	
20' Lt			4.0	298.4	
℄			4.2	298.2	
20' Rt.			3.7	298.7	
30' Rt.			3.6	298.8	
35' Rt - Tree			2.1	300.3	
40' Rt			2.1	300.3	
	24+70				
35' Rt - Tree					
	24+90				
35' Rt - Tree					

		~~308.07~~ ~~302.29~~			
	25+0				
40' Rt			2.2	300.2	
35' Rt			2.3	300.1	
30' Rt.			3.5	298.9	25+05
20' Rt.			4.0	298.4	23' Rt. - 3" Hwd.
℄			4.3	298.1	
20' Lt			4.0	298.4	
40' Lt			4.1	298.3	
	25+50				
40' Lt			4.4	298.0	
20' Lt.			4.2	298.2	
℄			4.4	298.0	
20' Rt			4.2	298.2	
40' Rt.			3.3	299.1	
	26+0				
40' Rt			2.2	300.2	
34' Rt.			2.7	299.7	
30' Rt			3.7	298.7	
20' Rt			4.4	298.0	
℄			4.4	298.0	
20' Lt.			4.3	298.1	
40' Lt			4.5	297.9	
	26+25				
35' Rt - Tree					

	26+50		
40 Lt	1.5	297.9	
20 Lt	1.3	298.1	
℄	1.5	297.9	
20 Rt	1.6	297.8	
36 Rt	1.2	298.2	
33 Rt	2.6	299.8	
40 Rt	2.2	300.2	
	27+0		
40 Rt	2.2	300.2	
32 Rt	2.3	299.5	
28 Rt	1.8	297.6	
20 Rt	1.8	297.6	
℄	1.6	297.8	
20 Lt	1.5	297.9	
40 Lt	1.5	297.9	
	27+50		
40 Lt	1.5	297.9	
20 Lt	1.5	297.9	
℄	1.7	297.7	
20 Rt	1.8	297.6	
29 Rt	1.4	298.0	
34 Rt. Tree	2.4	300.0	
40 Rt	2.7	299.7	
	27+65		
35 Rt. Tree			

		27+80		
33 Rt. Tree				
		28+0		
40 Rt		2.6	299.8	
32 Rt		3.0	299.4	
29 Rt		2.7	297.7	
20 Rt		5.1	297.3	
℄		4.9	297.5	
20 Lt		5.1	297.3	
40 Lt		4.5	297.9	
		28+50		
40 Lt		5.1	297.3	
20 Lt		5.6	296.8	
℄		5.3	297.1	
20 Rt		5.5	296.9	
29 Rt		5.1	297.3	
32 Rt		3.2	299.2	
40 Rt		2.8	299.6	
		29+0		
40 Rt		4.8	297.6	
20 Rt		5.7	296.7	
℄		5.9	296.5	
20 Lt		6.1	296.3	
40 Lt		5.5	296.9	
TP	0.10	296.87	5.52	296.85 296.77
BM			1.04	295.91 296.83 11/07 38 Lt 29+50

Catalina - Talbot - Canon St.

		296.94 ~~296.83~~		295.90 ~~295.79~~	
BM	1.04				No 7 38 Lt 29+50
	29+50				
40' Lt			1.0	295.9	
20' Lt			1.7	295.2	
℄			1.4	295.5	
20' Rt			1.8	295.1	
25' Rt			1.5	295.4	
34' Rt			+1.4	298.3	
40' Rt			+1.5	298.4	
	30+0				
40' Rt			+0.5	297.4	
30' Rt			0.3	296.6	
25' Rt			3.1	293.8	
℄			2.9	294.0	
20' Lt			3.0	293.9	
40' Lt			2.5	294.4	
	30+50				
40' Lt			5.0	291.9	
20' Lt			4.8	292.1	
℄			4.7	292.2	
25' Rt			5.5	291.4	
33' Rt			1.8	295.1	
40' Rt			1.7	295.2	
	31+0				
40' Rt			2.4	293.5	

	296.94 ~~296.83~~	
33' Rt	3.7	293.2
29' Rt	6.8	290.1
℄	6.4	290.5
20' Lt	6.4	290.5
40' Lt	6.7	290.2
31+50		
40' Lt	8.7	288.2
20' Lt	8.9	288.0
℄	8.6	288.3
26' Rt	9.0	287.9
31' Rt	8.8	288.1
34' Rt	6.3	290.6
40' Rt	6.2	290.7
32+0		
40' Rt	8.4	288.5
33' Rt	9.0	287.9
36' Rt	10.9	286.0
20' Rt	11.0	285.9
℄	10.8	286.1
20' Lt	10.6	286.3
40' Lt	10.6	286.3
32+50		
40' Lt	14.0	282.9
20' Lt	13.0	283.9
℄	12.8	284.1
20' Rt	13.1	283.8

		296.94 ~~294.83~~		
30 Rt			13.1	283.8
40 Rt			11.9	285.0
		284.78		284.19
TP	0.54	~~284.62~~	12.75	~~284.08~~
	33+00			
40 Rt			0.8	283.9
32 Rt			1.2	283.5
29 Rt			2.9	281.8
20 Rt			3.0	281.7
℄			2.8	281.9
20 Lt			3.0	281.7
40 Lt			4.7	280.0
	33+50			
40 Lt			6.1	278.6
20 Lt			5.1	279.6
℄			4.7	280.0
20 Rt			5.0	279.7
30 Rt			4.6	280.1
33 Rt			2.8	281.9
40 Rt			2.4	282.3
	34+00			
40 Rt			3.6	281.1
32 Rt			4.1	280.6
30 Rt			6.4	278.3
20 Rt			6.8	277.9
℄			6.7	278.0
20 Lt			6.8	277.9

		284.73 ~~284.62~~		
40 Lt			7.9	276.8
	34+50			
40 Lt			9.2	275.5
20 Lt			8.7	276.0
℄			8.3	276.4
20 Rt			8.5	276.2
30 Rt			8.1	276.6
32 Rt			5.2	279.5
40 Rt			4.8	279.9
	35+00			
40 Rt			6.5	278.2
32 Rt			6.8	277.9
21 Rt			9.7	275.0
20 Rt			9.8	274.9
℄			10.0	274.7
20 Lt			10.1	274.6
40 Lt			11.1	273.6
	35+50			
40 Lt			12.8	271.9
20 Lt			11.8	272.9
℄			11.8	272.9
20 Rt			11.7	273.0
30 Rt			11.0	273.7
33 Rt			8.9	275.8
40 Rt			8.4	276.3

		284.73 ~~284.62~~		
	36+0			
40' Rt			11.3	273.4
20' Rt			13.3	271.4
℄			13.7	271.0
20' Lt			13.8	270.9
40' Lt			15.3	269.4
TP	1.08	278.07 ~~278.96~~	12.74	271.33 ~~271.88~~
	36+50			
40' Lt			12	268.9
20' Lt			13.8	269.3
℄			13.5	269.6
20' Rt			13.1	270.0
40' Rt			11.0	272.1
	37+00			
40' Rt			12.9	270.2
25' Rt	Tree			
20' Rt			14.5	268.6
℄			14.6	268.5
20' Lt			15.0	268.1
40' Lt			15.1	268.0
	37+50			
40' Lt			14	266.7
20' Lt			16.0	267.1
℄			15.9	267.2
20' Rt			13.4	267.7
40' Rt			11.0	269.1

		278.07 ~~278.96~~		
	38+0			
40' Rt			15.0	268.1
20' Rt			16.5	266.6
℄			16.7	266.4
20' Lt			17.1	266.0
40' Lt			17.1	266.0
	38+50			
40' Lt			18.3	264.8
20' Lt			17.8	265.3
℄			17.6	265.5
20' Rt			17.3	265.8
28' Rt			17.2	265.9
40' Rt			15.0	268.1
	39+0			
40' Rt			15.4	267.7
20' Rt			17.7	265.4
℄			18.2	264.8
20' Lt			18.7	264.4
40' Lt			18.0	265.1
	39+20			
21' Rt: Fire Hyd.				
	39+50 53 = Mon			
40' Lt			19.1	264.0
20' Lt			19.0	264.1
℄ of Mon			18.73	264.34 ~~264.33~~
20' Rt			17.6	265.5

					3-27-34
		273.07 ~~272.96~~			
40' Rt			6.9	266.2	
BM			2.11	271.02 ~~270.85~~	Spk Power Pole 10' Rt 39+28 270.80
	2.27	266.61 ~~266.45~~		264.34 ~~264.18~~	Mos 39+50
	39+75				
30' Rt -	Beg of Fence		32' Rt = Row Palmtrees 4' Diam	30' center to center	
	40+0				
40' Rt			1.0	265.6	
30' Rt			1.6	265.0	
20' Rt			2.7	263.9	
℄			2.6	264.0	
20' Lt			3.2	263.4	
40' Lt			3.6	263.0	
	40+50 = Prop Culvert Pick up				
40' Lt			4.2	262.4	
20' Lt			3.7	262.9	
℄			3.5	263.1	
20' Rt			3.3	263.3	
28' Rt			3.2	263.4	
30' Rt			2.0	264.6	
40' Rt			2.0	264.6	
	41+0				
40' Rt			2.6	264.0	
30' Rt			2.6	264.0	
28' Rt			3.9	262.7	
20' Rt			4.0	262.6	
℄			4.4	262.2	

		266.61 ~~266.45~~			
20' Lt			4.6	262.0	
40' Lt			4.9	261.7	
	41+50				
40' Lt			5.4	261.2	
20' Lt			5.5	261.1	
℄			5.1	261.5	
20' Rt			4.8	261.8	39+75 ✓
28' Rt			4.9	261.7	39 50 ✓ 84 ✓
30' Rt			3.5	263.1	
40' Rt			3.2	263.4	
	42+0				
40' Rt			4.5	262.1	
30' Rt			4.7	261.9	
28' Rt			5.8	260.8	
20' Rt			5.7	260.9	
℄			5.9	260.7	
17' Lt	= Edge Oil Paving		6.1	260.5	
40' Lt	on " "		6.83	259.78	
	42+17				
40' Lt	= ℄ 30' Drive Theosophical Inst		6.86	259.75	
17' Lt	Edge Oil Pav		6.30	260.31	
℄			6.2	260.4	
20' Rt			6.0	260.6	
30' Rt			5.4	261.2	
40' Rt			5.0	261.6	

~~266.61~~ ~~266.45~~

42+30		
40' Rt	5.1	261.5
30' Rt	5.5	261.1
28' Rt	6.2	260.4
20' Rt	6.4	260.2
℄	6.6	260.0
17' Lt = Edge of Pav	6.65	259.96
40' Lt	7.1	259.5
42+50		
40' Lt	7.9	258.7
28' Lt - ℄ 7' office Octagon		
20' Lt	7.2	259.4
℄	7.0	259.6
20' Rt	6.8	259.8
28' Rt	7.0	259.6
30' Rt	5.6	261.0
40' Rt	5.3	261.3
43+0		
40' Rt	6.3	260.3
30' Rt	6.9	259.7
28' Rt	8.2	258.4
20' Rt	8.2	258.4
℄	8.4	258.2
20' Lt	8.5	258.1
40' Lt	9.5	257.1

~~266.61~~ ~~266.45~~

43+50		
40' Lt	10.9	255.7
20' Lt	10.1	256.5
℄	9.9	256.7
20' Rt	9.7	256.9
28' Rt	9.9	256.7
30' Rt	8.1	258.5
40' Rt	7.9	258.7
44+0		
40' Rt	9.4	257.2
30' Rt	9.9	256.7
28' Rt	11.2	255.4
20' Rt	11.4	255.2
℄	11.6	255.0
20' Lt	11.7	254.9
25' Lt	11.2	255.4
40' Lt	10.9	255.7
44+50		
40' Lt	13.6	253.0
25' Lt	13.3	253.3
20' Lt	14.0	252.6
℄	13.6	253.0
20' Rt	13.6	253.0
28' Rt	13.6	253.0
30' Rt	12.3	254.3
40' Rt	11.9	254.7

Catalina - Talbot - Canon St.

		266.61 ~~266.50~~			
TP	0.89	~~254.56~~ ~~254.40~~	12.94	253.67 ~~253.61~~	
	45+0				
40' Rt			1.7	252.9	
30' Rt			2.3	252.3	
28 Rt			3.2	251.4	45+10 24" Lt = 2" Meter
20' Rt			3.4	251.2	
℄			3.3	251.3	
20' Lt			3.5	251.1	
35 Lt			2.7	251.9	
40' Lt			2.8	251.8	
	45+50.29 B.C. Pt.				
40' Lt			3.6	251.0	
35 Lt			3.7	250.9	
20' Lt			5.0	249.6	
℄			5.2	249.4	
20' Rt			5.3	249.3	
30 Rt			4.0	250.6	
40 Rt			3.5	251.1	
TP	4.76	~~248.63~~ ~~248.47~~	10.69	~~248.87~~ ~~248.71~~	
BM			3.05	~~245.58~~ ~~245.42~~	Spk Fence Post 46 Lt 48+08.38 ~~245.40~~ 245.59

BM	3.81	~~249.40~~ ~~249.21~~		~~245.59~~ ~~245.40~~	Spk Fence Post 46 Lt. 48+08.
	46+0				
40' Rt			1.2	248.2	
20' Rt			1.2	248.2	
℄			1.7	247.7	
20' Lt			1.2	248.2	
40' Lt			0.2	249.2	
	46+50				
40' Lt			3.0	246.4	
20' Lt			2.8	246.6	
℄			3.0	246.4	
20' Rt			2.7	246.7	
40' Rt			2.5	246.9	
	47+0				
40' Rt			3.5	245.9	
20' Rt			4.1	245.3	
℄			4.1	245.3	
20' Lt			4.2	245.2	
40' Lt			3.6	245.8	
	47+50				
40' Lt			4.7	244.7	
20' Lt			5.0	244.4	
℄			4.8	244.6	
20' Rt			5.1	244.0	
40' Rt			5.1	244.3	

	48+0			
40' Rt		77	241.7	
20' Rt		81	241.3	
16' Rt		57	243.7	
℄		52	244.2	
20' Lt		55	243.9	
40' Lt		55	243.9	
	48+50 = Prop. Culvert on Radial Line @ 30°			
60' Lt		56	243.8	
40' Lt		58	243.6	
20' Lt		61	243.3	
TP	5.52	251.69 246.17	23	246.17
2' Lt			8.9	242.8
℄			10.7	241.0
20 Rt			10.7	241.0
40' Rt			11.1	240.6
50 Rt			11.4	240.3
	49+0			
40' Rt			11.6	240.1
20' Rt			11.0	240.7
℄			10.2	241.5
20' Lt			8.2	243.5
40' Lt			7.8	243.9
	49+50			
40' Lt			5.7	246.0
20' Lt			5.7	246.0

251.69			
℄		5.0	246.7
20' Rt		6.0	245.7
40' Rt		7.1	244.6
49+75			
40' Rt		4.4	247.3
20' Rt		3.4	248.3
℄		2.3	249.4
20' Lt		2.4	249.3
40' Lt		5.1	246.6
50+0			
40' Lt		4.1	247.6
20' Lt		2.7	249.0
℄		1.2	250.5
20' Rt		1.4	250.3
40' Rt		1.9	249.8
50+50			
40' Rt		0.8	250.9
20' Rt		0.9	250.8
℄		0.7	251.0
20' Lt		1.0	250.7
40' Lt		1.1	250.6
51+0			
40' Lt		0.8	250.9
20' Lt		0.9	251.0
℄		0.6	251.1
20' Rt		0.4	251.3

		251.69 ~~251.50~~		
40' Rt			0.0	251.7
TP	6.30	257.80 ~~257.70~~	6.19	251.50 ~~251.40~~
	51+50			
40' Rt			5.9	251.9
20' Rt			6.0	251.8
℄			6.2	251.6
20' Lt			6.3	251.5
40' Lt			6.5	251.3
	52+0			
40' Lt			6.0	251.8
20' Lt			5.6	252.2
℄			5.6	252.2
20' Rt			5.4	252.4
40' Rt			5.5	252.3
	52+50			
40' Rt			4.7	253.1
20' Rt			4.9	252.9
℄			5.1	252.7
20' Lt			5.2	252.6
40' Lt			5.4	252.4
	53+0			
40' Lt			5.2	252.6
20' Lt			4.8	253.0
℄			4.6	253.2
20' Rt			4.3	253.5
40' Rt			4.5	253.3

		257.80 ~~257.70~~		
53+29.72 E.C.				
40' Rt			4.7	253.1
20' Rt			4.6	253.2
℄ on Hub			4.75	253.05 ~~253.86~~
20' Lt			4.9	252.9
40' Lt			5.0	252.8
B.M.			5.11	252.75 ~~252.50~~ ¾" Iron Pipe 50 Lt 53+29.72
	53+50			
40' Lt			5.0	252.8
20' Lt			4.6	253.2
℄			4.6	253.2
20' Rt			4.3	253.5
40' Rt			4.8	253.0
	54+0			
40' Rt			5.6	252.2
20' Rt			5.4	252.4
℄			5.5	252.3
20' Lt			5.6	252.2
40' Lt			5.6	252.2
	54+50			
40' Lt			6.7	251.1
20' Lt			6.9	250.9
℄			7.0	250.8
20' Rt			7.3	250.5
40' Rt			7.8	250.0

		257.80 ~~257.61~~		
	55+00			
40' Rt			10.2	247.6
20' Rt			9.4	248.4
℄			9.2	248.6
20' Lt			9.0	248.8
40' Lt			8.6	249.2
	55+50			
40' Lt			11.1	246.7
20' Lt			11.4	246.4
℄			11.9	245.9
20' Rt			12.2	245.6
40' Rt			12.5	245.3
TP	0.37	246.70 ~~246.51~~	11.47	246.33 ~~246.14~~
	56+00			
40' Rt			4.9	241.8
20' Rt			4.0	242.7
℄			3.4	243.3
20' Lt			2.9	243.8
40' Lt			2.9	243.8
	56+50			
40' Lt			5.3	241.4
20' Lt			6.1	240.6
℄			6.3	240.5
20' Rt			7.0	239.7
40' Rt			7.8	238.9

		246.70 ~~246.51~~		
	57+00			
40' Rt			10.5	236.2
20' Rt			10.2	236.5
℄			9.5	237.2
15' Lt			9.7	237.0
20' Lt			11.2	235.5
40' Lt			9.1	237.6
	57+30			
40' Lt			10.7	236.0
20' Lt			11.2	235.5
℄			12.7	234.0
10' Rt			10.9	235.8
20' Rt			11.4	235.3
40' Rt			12.3	234.4
	57+40.8 98.6	Lt		
40' Rt			13.7	233.0
20' Rt			15.2	231.5
℄			13.0	233.7
20 Lt			12.1	234.6
25 Lt			10.8	235.9
40' Lt			10.2	236.5
TP	2.92	236.63 ~~236.44~~	12.99	233.71 ~~233.52~~
	57+50			
40 Lt			0.1	236.5
20' Lt			1.0	235.6
18 Lt			3.0	233.6

	236.63 ~~236.44~~			
℄		3.7	232.9	
20' Rt		4.9	231.7	
40' Rt		6.7	229.9	
57+65				
40' Rt		6.5	230.1	
20' Rt		5.6	231.0	
℄		5.4	231.2	
20' Lt		2.6	234.0	
40' Lt		1.9	234.7	
58+0				
40' Lt		4.1	232.5	
20' Lt		4.6	232.0	
℄		5.1	231.5	
20' Rt		5.7	230.9	
40' Rt		6.6	230.0	
58+50				
40' Rt		9.0	227.6	
20' Rt		8.2	228.4	
℄		7.9	228.7	
20' Lt		6.8	229.8	
40' Lt		6.3	230.3	
59+0				
40' Lt		9.4	227.2	
20' Lt		9.8	226.8	
℄		10.4	226.2	

	236.63 ~~236.44~~			
20' Rt		11.0	225.6	
40' Rt		11.5	225.1	
59+50				
40' Rt		13.6	223.0	
20' Rt		13.0	223.6	
℄		12.4	224.2	
20' Lt		11.8	224.8	
40' Lt		11.1	225.5	
60+0				
40' Lt		14.3	222.4	
20' Lt		15.1	221.5	
℄		14.7	221.9	
20' Rt		15.1	221.5	
40' Rt		16.3	220.4	
TP	1.08	225.29 ~~225.10~~	12.42	224.21 ~~224.02~~
60+50				
40' Rt		12.5	212.8	
20' Rt		12.5	212.8	
℄		12.6	212.7	
20' Lt		12.9	212.4	
40' Lt		11.0	214.3	
TP	0.51	213.32 ~~213.13~~	12.48	212.81 ~~212.62~~
61+0				
40' Lt		7.6	210.7	
20' Lt		4.5	208.8	
℄		6.4	206.9	

Catalina-Talbot-Canon St

		213.32 ~~[illegible]~~		
20' Rt			8.1	205.2
40' Rt			10.0	203.3
	61+50			
40' Rt			15.7	197.6
27' Rt			10.2	203.1
20' Rt			9.6	203.7
℄			7.8	205.5
20' Lt			5.8	207.5
40' Lt			4.5	208.8
	61+65			
40' Lt			5.1	208.2
20' Lt			6.7	206.6
℄			8.5	204.8
20' Rt			10.2	203.1
25' Rt			11.3	202.0
30' Rt			19.8	193.5
50' Rt = Dirt Road			19.8	193.5
	62+0			
50' Rt = ℄ Dirt Road			21.1	192.2
28' Rt			20.8	192.5
20' Rt			11.2	202.1
℄			9.9	203.4
20' Lt			9.0	204.3
40' Lt			8.5	204.8
	62+50			
40' Lt			9.6	203.7
		213.32 ~~[illegible]~~		
20' Lt			11.0	202.3
℄			12.4	200.9
15' Rt			14.5	198.8
20' Rt			24.5	188.8
50' Rt = ℄ Dirt Road			24.3	189.0
	63+0			
50' Rt = ℄ Dirt Road			27.1	186.2
30' Rt			26.5	186.8
15' Rt			18.1	195.2
℄			14.4	198.9
20' Lt			13.4	199.9
40' Lt			12.1	201.2
TP	0.27	200.90 ~~200.71~~	12.69	200.63 ~~200.44~~
	63+50			
40' Lt			1.2	199.7
20' Lt			2.7	198.2
℄			4.5	196.4
20' Rt			6.6	194.3
29' Rt			7.6	193.3
33' Rt			15.2	185.7
40' Rt			17.8	183.1
50' Rt = Dirt Road			17.8	183.1
	64+0			
50' Rt = Dirt Road			19.6	181.3
40' Rt			19.9	181.0
28' Rt			7.2	193.7

	200.90 ~~200.71~~		
20' Rt	6.0	194.9	
℄	3.8	197.1	
20' Lt	2.2	198.7	
40' Lt	0.1	200.8	
64+35			
40' Lt	0.8	200.1	
20' Lt	2.9	198.0	
℄	4.4	196.5	
20' Rt	7.2	193.7	
34' Rt	9.9	191.0	
37' Rt	17.9	183.0	
47' Rt	24.9	176.0	
50' Rt	25.0	175.9	
64+50			
50' Rt	24.3	176.6	
45' Rt	14.6	186.3	
20' Rt	9.5	191.4	
℄	7.4	193.5	
20' Lt	6.2	194.7	
40' Lt	4.3	196.6	
64+65			
40' Lt	11.2	189.7	
36' Lt	11.1	189.8	
20' Lt	7.8	193.1	
℄	9.9	191.0	
20' Rt	11.0	189.9	

		200.90 ~~200.71~~		
40' Rt			14.7	186.2
44' Rt			15.5	185.4
50' Rt			22.5	178.4
	64+90.88 E.C.			
50' Rt			24.9	176.0
43' Rt			18.4	182.5
20' Rt			15.0	185.9
℄ on Hub			12.26	188.64
20' Lt			12.2	188.7
40' Lt			11.2	189.7
BM	8.48	195.90 195.73	8.46	192.42 ~~192.25~~ ⅝" R.PC @ Lt 64+90.88 E.C.
	65+0			
40' Lt			6.0	189.9
20' Lt			7.8	188.1
℄			7.9	188.0
20' Rt			10.6	185.3
40' Rt			12.8	183.1
44' Rt			12.4	182.5
50' Rt			20.9	175.0
	65+50			
55' Rt			25.1	170.8
50' Rt			22.1	173.8
20' Rt			17.1	178.8
℄			14.3	181.6
20' Lt			12.8	183.1
40' Lt			10.4	185.5

		195.30 ~~195.73~~		
	65+75			
40'Lt			7.9	188.0
20'Lt			9.5	186.4
℄			11.2	184.7
20'Rt			13.5	182.4
40'Rt			17.5	178.4
50'Rt			20.5	175.4
	66+0			
50'Rt			13.4	182.5
20'Rt			8.5	187.4
℄			6.6	189.3
20'Lt			4.2	191.7
40'Lt			1.7	194.2
TP	8.65	201.01 ~~200.84~~	3.54	192.36 ~~192.19~~
	66+20			
40'Lt			4.2	196.8
20'Lt			6.0	195.0
℄			7.9	193.1
20'Rt			9.8	191.2
40'Rt			13.5	187.5
	66+50			
40'Rt			14.5	186.5
20'Rt			10.6	190.4
℄			7.5	193.5
20'Lt			3.8	194.7
40'Lt			1.2	196.8

69 ROT ℄ 66+68.8

		201.01 ~~200.84~~		
	66+80			
40'Lt			4.7	196.3
20'Lt			6.4	194.6
℄			9.5	191.5
20'Rt			14.5	186.5
40'Rt			20.5	180.5
	67+0			
40'Rt			22.8	178.2
20'Rt			17.8	183.2
℄			12.5	188.5
20'Lt			7.9	193.1
40'Lt			6.5	194.5
	67+25			
40'Lt			8.2	192.8
20'Lt			10.8	190.2
℄			14.7	186.3
20'Rt			20.1	180.9
40'Rt			25.7	175.3
	67+50			
40'Rt			28.5	172.5
20'Rt			21.9	179.1
℄			15.5	185.5
20'Lt			12.4	188.6
40'Lt			9.6	191.4

		201.01		
	67+80			
40' Lt			12.1	188.9
20' Lt			15.3	185.7
℄			19.8	181.2
20' Rt			28.0	173.0
40' Rt			37.8	163.2
47' Rt	- Edge Dirt Road		41.0	160.0
TP	0.10	189.97	11.14	189.87
	68+0			
40' Rt			31.1	158.9
20' Rt			20.1	169.9
℄			11.9	178.1
20' Lt			6.5	184.5
40' Lt			3.4	186.6
	68+30			
40' Lt			12.5	177.5
20' Lt			15.6	174.4
℄			20.9	169.1
20' Rt			27.3	162.7
27' Rt			32.8	157.2
40' Rt			32.3	157.7
	68+50			
40' Rt			33.8	156.2
20' Rt			33.5	156.5
℄			27.9	162.1
20' Lt			22.5	167.5

		189.97		
40' Lt			14.2	175.8
	68+80			
40' Lt			11.6	178.4
20' Lt			18.6	171.4
℄			27.4	162.6
20' Rt			34.1	155.9
40' Rt			34.5	155.5
	69+0			
40' Rt			35.0	155.0
20' Rt			35.0	155.0
15' Rt			35.0	155.0
℄			29.6	160.4
20' Lt			20.2	169.8
40' Lt			11.8	178.2
TP	0.50	177.75	12.72	177.25
	69+50			
40' Lt			10.2	167.6
TP	0.59	165.73	12.61	165.14
30' Lt			6.9	158.8
℄			12.1	153.6
20' Rt			12.8	152.9
40' Rt	- Dirt Road		13.8	151.9
	70+0			
40' Rt			15.4	150.3
20' Rt			14.5	151.2
℄			13.8	151.9

		165.73 ~~165.56~~		
20' Lt			11.1	154.6
40' Lt			6.8	158.9
	70+50			
40' Lt			10.2	155.5
20' Lt			13.2	152.5
℄			15.0	150.7
20' Rt			14.6	151.1
23' Rt			16.1	149.6
40' Rt	= Dirt Road		16.0	149.7
	71+0			
40' Rt			16.8	148.9
20' Rt			17.8	147.9
13' Rt			16.8	148.9
℄			18.0	147.7
20' Lt			15.9	149.8
40' Lt			10.3	155.4
TP	1.58	155.44 ~~155.34~~	11.87	153.86 ~~153.76~~
	71+50			
40' Lt			5.9	149.5
20' Lt			7.5	147.9
℄			8.0	147.4
20' Rt = ℄ Road			8.4	147.0
30' Rt			7.9	147.5
65' Rt			6.6	148.8
40' Rt			9.4	146.0
45' Rt			13.2	143.2

		155.44 ~~155.37~~		
60' Rt			13.5	141.9
65' Rt			10.2	145.2
	72+0			
75' Rt			11.2	144.2
70' Rt			14.7	140.7
65' Rt			13.7	141.7
45' Rt			8.2	147.2
20' Rt			8.3	147.1
20' Rt			9.0	146.4
℄			9.3	146.1
20' Lt			8.4	147.0
40' Lt			6.2	149.2
	72+50			
40' Lt			7.7	147.7
20' Lt			10.0	145.4
℄			10.3	145.1
20' Rt			9.7	145.7
40' Rt			9.1	146.3
50' Rt			14.6	140.8
65' Rt			14.6	140.8
70' Rt			9.6	145.8
	73+0			
75' Rt			8.5	146.9
72' Rt			15.7	139.7
65' Rt			15.7	139.7
50' Rt			10.8	144.6

Catalina - Talbot - Canon St

	155.44 / ~~155.47~~		
40' Rt		10.8	144.6
20' Rt		11.1	144.3
℄ = Dirt Road		11.3	144.1
20' Lt		11.3	144.1
40' Lt		10.2	145.2
##	150.57 / ~~150.46~~ 6.53	11.40	144.04 / ~~144.87~~
	73+50		
40' Lt		5.5	145.1
30' Lt		7.4	143.2
20' Lt		5.8	144.8
15' Lt		6.9	143.7
℄ = Dirt Road		7.2	143.4
20' Rt		6.6	144.0
35' Rt		6.0	144.6
40' Rt		12.5	138.1
55' Rt		12.5	138.1
60' Rt		4.7	145.9
	74+0		
50' Rt		6.1	144.5
45' Rt		13.1	137.5
32' Rt		14.2	136.3
41' Rt		8.3	142.3
20' Rt		8.0	142.6
℄		8.4	142.2
20 Lt		7.6	143.0
25 Lt: Inlet Existing 18" Conc. Culvert Flow Line		9.30	141.27

	150.57 / ~~150.46~~		
40' Lt		5.3	145.3
	74+40		
20' Rt = Outlet 12" Culvert Flow Line		10.50	140.07
	74+50		
40' Lt		5.3	145.3
30' Lt		9.0	141.6
℄		9.9	140.7
20' Rt		9.6	141.0
25' Rt		14.4	136.2
40' Rt		14.9	135.7
50' Rt		5.4	145.2
	75+0		
45' Rt		8.8	141.8
40' Rt		15.9	134.7
34' Rt		15.9	134.7
28' Rt		11.4	139.2
20' Rt		9.6	141.0
℄ = Dirt Road		11.2	139.4
20 Lt		9.8	140.8
40' Lt		5.2	145.4
	75+55		
40' Lt		5.8	144.8
25' Lt		7.6	143.0
20' Lt		11.0	139.6
℄		11.9	138.7
20' Rt		11.7	138.9

150.57
~~150.46~~

35 Rt			11.4	139.2	
36 Rt			16.7	133.9	
45 Rt			16.7	133.9	
47 Rt			11.4	139.2	
	76+0				
62 Rt			10.8	139.8	
55 Rt			16.8	133.8	
45 Rt			16.8	133.8	
40 Rt			15.0	135.6	
38 Rt			12.0	138.6	
20 Rt			13.9	136.7	
℄	= Dirt Rd.		12.8	137.8	
15 Lt			12.1	138.5	
20 Lt			9.4	141.2	
40 Lt			5.6	145.0	
BM			7.28	~~143.29~~ ~~142.12~~	Iron Pin 55 Lt BC 76+22.75 ~~143.99~~ 143.84
	76+22.75 BC	Pt.			
40 Lt			9.3	141.3	
20 Lt			10.9	139.7	
℄			12.9	137.7	
20 Rt			14.2	136.4	
25 Rt			13.1	137.5	
40 Rt			12.6	138.0	
49 Rt			14.0	136.6	
51 Rt			18.0	132.6	
60 Rt			20.0	130.6	

150.57
~~150.37~~ Correct From BM 47. BC.

65 Rt			11.0	139.6	
TP	3.30	~~142.59~~ ~~142.59~~	11.28	139.29 ~~138.59~~	
	76+50				
65 Rt			3.7	138.9	
62 Rt			10.7	131.9	
53 Rt			10.7	131.9	
50 Rt			4.7	137.9	
40 Rt			4.7	137.9	
30 Rt			5.8	136.8	
29 Rt			6.8	135.8	
20 Rt			6.5	136.1	
℄	= Hwy Road		5.3	137.3	
20 Lt			4.0	138.6	
40 Lt			2.1	140.2	
	77+0				
40 Lt			11.4	144.0	
20 Lt			2.6	140.0	
℄			6.1	136.5	
20 Rt			7.4	135.2	
37 Rt			8.2	134.4	
40 Rt			7.3	135.3	
52 Rt			5.6	137.0	
55 Rt			11.6	131.0	
60 Rt			11.6	131.0	
68 Rt			4.8	137.8	

	142.59 ~~142.59~~		
77+50			
70' Rt	7.0	135.6	
67' Rt	12.3	130.3	
56' Rt	12.0	130.6	
54' Rt	7.6	135.0	
40' Rt	9.5	133.1	
12' Rt	7.5	135.1	
℄	3.9	138.7	
20' Lt	+0.2	142.8	
40' Lt	+4.0	146.6	
78+0			
40' Lt	+0.9	143.5	
20' Lt	1.8	140.8	
℄	5.0	137.6	
17' Rt	8.6	134.0	
40' Rt	10.4	132.2	
50' Rt	9.0	133.6	
59' Rt	9.5	133.1	
60' Rt = Bot. of Ditch	12.8	129.8	
78+50			
40' Rt = Dirt Road	11.5	131.1	
20' Rt	9.6	133.0	
10' Rt	7.2	135.4	
℄	6.0	136.6	
20' Lt	3.5	139.1	
40' Lt	1.5	141.1	

	142.59 ~~142.59~~		
79+0			
40' Lt	3.2	139.4	
20' Lt	5.0	137.6	
℄	7.0	135.6	
20' Rt	10.8	131.8	
40' Rt = Dirt Road	12.3	130.3	
79+50			
40' Rt	13.5	129.1	
20' Rt	12.3	130.3	
13' Rt	9.4	133.2	
℄	8.9	133.7	
20' Lt	6.7	135.9	
40' Lt	4.8	137.8	
80+0			
40' Lt	9.4	133.2	
20' Lt	11.1	131.5	
℄	12.1	129.5	
20' Rt	13.5	129.1	
40' Rt	15.2	127.4	
80+50			
40' Rt	16.0	126.6	
20' Rt	14.8	127.8	
14' Rt	14.6	128.0	
10' Rt	15.4	127.2	
℄	15.3	127.3	
20' Lt	15.3	127.3	

40' Lt			15.0	127.6
TP	0.81	130.55 / 130.25	12.85	129.74 / 129.44
	81+0	= Prop Culvert	on Radial Line	
40' Lt			3.1	127.5
30' Lt			3.4	127.2
℄			4.0	126.6
8' Rt			3.0	127.6
20' Rt			4.1	126.5
35' Rt			5.0	125.6
40' Rt			4.2	126.4
83' Rt			4.6	126.0
90' Rt	Bot Ditch		12.4	118.2
	81+50			
40 Rt			5.5	125.1
33' Rt			4.8	125.8
32' Rt			6.1	124.5
5' Rt			4.0	126.6
℄			3.9	127.7
30' Lt			3.6	127.0
40' Lt			3.9	127.7
	82+0			
40' Lt			3.5	127.1
20' Lt			4.2	126.4
10' Lt			4.8	125.8
℄			4.1	126.5
5' Rt			5.0	125.6

		130.55 / 130.25		
30' Rt			7.0	123.6
31' Rt			5.7	124.9
40' Rt			6.6	124.0
	82+50			
40' Rt			7.7	122.9
28' Rt			6.8	123.8
27' Rt			7.9	122.7
℄			5.7	124.9
2' Lt			4.9	125.7
26' Lt			4.9	125.7
37' Lt			8.1	122.5
36' Lt			7.1	123.5
40' Lt			5.0	125.6
	83+0			
40' Lt			4.6	126.0
33' Lt			5.4	125.2
30' Lt			9.2	121.4
25' Lt			9.3	121.3
22' Lt			5.6	125.0
℄			6.5	124.1
25' Rt			8.9	121.9
27' Rt			7.6	123.0
46' Rt			8.3	122.3
45' Rt			8.3	122.3
46' Rt			15.3	115.3
45' Rt			15.4	115.2

130.55
~~130.25~~

83+50			
63 Rt	17.4	113.2	
53 Rt	17.5	113.1	
17 Rt	9.4	121.2	
27 Rt	8.2	122.4	
25 Rt. Edge Road	9.3	121.3	
℄	7.7	122.9	
18 Lt	7.2	123.4	
20 Lt	10.3	120.3	
29 Lt.	9.7	120.9	
32 Lt	4.4	126.2	
40 Lt	2.9	126.7	
83+90 = Prop Culvert on Radial Line			
50 Lt	7.8	122.8	
40 Lt	7.6	123.0	
21 Lt.	7.9	122.7	
19 Lt	11.1	119.5	
11 Lt	11.1	119.5	
℄	8.3	122.3	
26 Rt	10.0	120.6	
27 Rt	9.3	121.3	
40 Rt	9.3	121.3	
52 Rt	9.8	120.8	
55 Rt	14.1	116.5	
60 Rt	18.2	112.4	
75 Rt	9.7	120.9	

130.55
~~130.25~~

84+0		
50 Rt	11.1	119.5
24 Rt	9.8	120.8
23 Rt Edge Road	10.8	119.8
℄	9.5	121.1
5 Lt	9.2	121.4
12 Lt	12.2	118.4
14 Lt	9.7	120.9
25 Lt	8.1	122.5
40 Lt.	5.3	125.3
84+50		
40 Lt	4.3	126.3
12 Lt.	8.0	122.6
10 Lt	12.5	118.1
9 Lt	12.4	118.2
℄	10.6	120.0
25 Rt	12.6	118.0
26 Rt	11.4	119.2
37 Rt	12.0	118.6
45 Rt	15.8	114.8
60 Rt	20.8	109.8
85+0		
50 Rt	22.2	108.4
42 Rt	14.2	116.4
30 Rt	13.1	117.5
28 Rt	14.3	116.3

Catalina - Talbot - Canon St.

		130.55 / 130.25		
℄			11.8	118.8
5' Lt			16.1	114.5
8' Lt			16.1	114.5
11' Lt			10.0	120.6
20' Lt			9.0	121.6
40' Lt			6.3	124.3
	85+50			
40' Lt			8.0	122.6
20' Lt			10.4	120.2
9' Lt			11.5	119.1
8' Lt			17.5	113.1
4' Lt			17.4	113.2
3' Lt			13.5	117.1
℄			12.8	117.8
6' Rt			14.1	116.5
34' Rt			12.8	112.8
35' Rt			14.6	116.0
45' Rt			16.0	114.6
52' Rt			24.0	106.6
TP	0.91	119.89 / 119.89	12.07	118.48 / 118.48
	86+0			
60' Rt			4.8	114.6
55' Rt			14.6	104.8
40' Rt			6.1	113.3
23' Rt			6.5	112.9
5' Rt			4.7	114.7

		119.89 / 119.89		
℄			3.4	116.0
6' Lt			4.2	115.2
11' Lt			8.4	111.0
12' Lt			2.3	117.1
20' Lt			1.4	118.0
40' Lt			+0.8	120.2
	86+50			
40' Lt			1.4	118.0
20' Lt			3.8	115.6
11' Lt			4.4	115.0
10' Lt			9.4	110.0
1' Lt			8.8	110.6
℄			5.0	114.4
5' Rt			6.1	113.3
23' Rt			7.9	111.5
35' Rt			7.0	112.4
46' Rt			7.8	111.6
48' Rt			15.5	103.9
58' Rt			15.5	103.9
65' Rt			6.4	113.0
	87+0			
60' Rt			8.9	110.5
52' Rt			16.5	102.9
45' Rt			16.5	102.9
43' Rt			8.9	110.5
31' Rt			8.0	111.4

	119.33 ~~119.03~~		
30' Rt	8.7	110.7	
5' Rt	7.2	112.2	
℄	6.5	112.9	
3' Lt	11.9	107.5	
7' Lt	11.9	107.5	
9' Lt	6.4	113.0	
20' Lt	5.7	113.7	
40' Lt	3.4	116.0	
87+50			
40' Lt	4.8	114.6	
20' Lt	6.4	113.0	
8' Lt	7.5	111.9	
7' Lt	13.1	106.3	
1' Lt	13.1	106.3	
℄	8.3	111.1	
3' Rt	8.7	110.7	
26' Rt	9.7	109.7	
32' Rt	9.3	110.1	
42' Rt	17.6	101.8	
48' Rt	17.6	101.8	
60' Rt	8.3	111.1	
87+62.03 EC			
60' Rt	7.5	111.9	
48' Rt	17.0	102.4	
41' Rt	17.0	102.4	
32' Rt	9.7	109.7	

	119.33 ~~119.03~~			
26' Rt	10.0	109.4		
℄	8.9	110.5		
1' Lt	12.9	106.5		
6' Lt	13.0	106.4		
7' Lt	8.3	111.1		
20' Lt	6.6	112.8		
40' Lt	4.5	114.9		
BM	3.83	~~115.56~~ ~~114.27~~ ~~114.32~~ 115.55	RM #86 45 Lt 87+62.03 EC	
88+0				
40' Lt	4.0	115.4		
20' Lt	5.9	113.5		
9' Lt	7.8	111.6		
7' Lt	15.3	104.1		
2' Lt	15.3	104.1		
℄	10.0	109.4		
25' Rt	11.2	108.2		
30' Rt	11.2	108.2		
38' Rt	16.7	102.7		
50' Rt	17.7	101.7		
57' Rt	10.8	108.6		
88+50				
60' Rt	12.4	107.0		
55' Rt	19.9	99.5		
46' Rt	18.1	101.3		
40' Rt	12.0	107.4		
33' Rt	11.3	108.1		

	119.33 ~~119.09~~		
30' Rt = Edge Dirt Road	13.0	106.4	
" " "	11.7	107.7	
℄			
1' Lt	15.7	103.7	
4' Lt	15.6	103.8	
10' Lt	7.3	112.1	
20' Lt	6.0	113.4	
40' Lt	4.1	115.3	
89+0			
40' Lt	6.8	112.6	
20' Lt	8.3	111.1	
10' Lt	9.7	109.7	
℄	16.5	102.9	
2' Rt	16.5	102.9	
8' Rt	14.0	105.4	
35' Rt	14.6	104.8	
36' Rt	13.2	106.2	
40' Rt	13.4	106.0	
46' Rt	14.6	104.8	
47' Rt	19.7	99.7	
57' Rt	20.7	98.7	
89+50			
40' Rt	15.6	103.8	
35' Rt	14.7	104.7	
34' Rt	16.0	103.4	
1' Rt	15.6	103.8	
℄	17.6	101.8	

	119.33 ~~119.09~~		
2' Lt	17.6	101.8	
5' Lt	12.5	106.9	
20' Lt	11.5	107.9	
40' Lt	8.7	110.7	
90+0			
40' Lt	8.2	111.2	
20' Lt	13.3	106.1	
TP 0.93	168.02 ~~167.72~~	12.36	107.03 ~~106.73~~
4' Lt		8.9	104.1
℄		7.1	100.9
2' Rt		7.1	100.9
4' Rt		5.6	102.4
33' Rt		5.9	102.1
34 Rt		5.0	103.0
40' Rt		5.9	102.1
90+50			
40' Rt		7.4	100.6
33' Rt		6.5	101.5
32' Rt		7.7	100.3
3' Rt		7.4	100.6
℄		8.3	99.7
2' Lt		8.3	99.7
4' Lt		6.3	101.7
20' Lt		4.0	104.0
40' Lt		4.4	104.4

108.02
~~107.72~~

91+00		
40 Lt	1.9	106.1
30 Lt	4.7	103.3
7 Lt	6.4	101.6
3 Lt	9.6	98.4
℄	7.2	100.8
3 Rt - Edge Road	8.9	99.1
30 Rt	9.0	99.0
30 Rt	7.7	100.3
40 Rt	9.2	98.8
91+50		
40 Rt	10.0	98.0
30 Rt	8.6	99.4
29 Rt	10.0	98.0
℄	9.7	98.3
3 Lt	8.8	99.2
4 Lt	10.7	97.3
6 Lt	8.8	99.2
20 Lt	6.6	101.4
40 Lt	4.7	104.3
92+00		
40 Lt	4.6	103.4
20 Lt	8.8	99.2
11 Lt	10.2	97.8
9 Lt	12.8	95.2
6 Lt	10.3	97.7

108.02
~~107.72~~

2 Lt	9.9	98.1
℄	11.0	97.0
26 Rt	11.5	96.5
27 Rt	10.4	97.6
35 Rt	10.7	97.3
40 Rt	14.7	93.3
50 Rt	15.6	92.4
92+50		
45 Rt	16.0	92.0
40 Rt	14.5	93.5
35 Rt	12.3	95.7
27 Rt	11.5	96.5
26 Rt	12.9	95.1
℄	12.3	95.7
1 Lt	11.1	96.9
7 Lt	11.8	96.2
9 Lt	13.5	94.5
11 Lt	11.4	96.6
20 Lt	9.1	98.9
40 Lt	4.9	103.1
93+00		
40 Lt	3.7	104.3
20 Lt	10.0	98.0
11 Lt	11.8	96.2
7 Lt	16.0	92.0
℄	12.9	95.1

	108.02 ~~107.72~~		
3' Rt	14.2	93.8	
29' Rt	14.5	93.5	
30' Rt	13.3	94.7	
40' Rt	14.3	93.7	
45' Rt	17.0	91.0	
93+50			
45' Rt	16.7	91.3	
40' Rt	14.2	93.8	
32' Rt	14.2	93.8	
31' Rt	15.2	92.8	
6' Rt	15.0	93.0	
5' Rt	13.9	94.1	
℄	14.0	94.0	
2' Lt	16.3	91.7	
7' Lt	12.7	95.3	
20' Lt	9.7	98.3	
40' Lt	1.2	106.8	
94+0			
40' Lt	+1.0	109.0	
20' Lt	8.0	100.0	
℄	13.3	94.7	
5' Rt	17.2	90.8	
8' Rt	15.4	92.6	
12' Rt	16.3	91.7	
37' Rt	16.6	91.4	
40' Rt	15.4	92.6	

	108.02 ~~107.72~~		
94+50			
10' Rt	17.7	90.3	
18' Rt	17.8	90.2	
15' Rt	16.7	91.3	
10' Rt	18.3	89.7	
5' Rt	14.0	94.0	
℄	13.1	94.9	
20' Lt	8.7	99.3	
40' Lt	1.2	106.8	
TP 221	~~104.05~~ ~~103.75~~	6.18	101.87 ~~101.57~~
95+0			
40' Lt	+4.0	108.1	
20' Lt	6.1	98.0	
℄	10.9	93.2	
11' Rt	12.5	91.6	
15' Rt	15.4	88.7	
18' Rt	13.8	90.3	
20' Rt	15.0	89.1	
40' Rt	14.9	89.2	
95+50			
40' Rt	16.0	88.1	
22' Rt	16.6	87.5	
20' Rt	15.2	88.9	
17' Rt	16.3	87.8	
10' Rt	13.4	90.7	
℄	11.7	92.4	

Catalina - Talbot - Canon St

104.05
~~103.75~~

30' Lt		6.0	98.1	
40' Lt		+4.9	109.0	
	96+0			
40' Lt		+8.0	112.1	
20' Lt		2.1	101.0	
℄		11.8	92.2	
20' Rt		17.8	86.3	
40' Rt		17.2	86.9	
	96+50			
40' Rt		18.4	85.7	
20' Rt		18.7	85.4	
9' Rt		17.2	86.9	
℄		12.4	91.7	
20' Lt		4.9	99.2	
40' Lt		+5.9	110.0	
	97+0			
40' Lt		+1.0	105.1	
20' Lt		9.7	94.4	
℄		15.7	88.4	
20' Rt		19.7	84.4	
40' Rt		19.7	84.4	
	97+50			
40' Rt		20.0	84.1	
20' Rt		20.7	83.4	
℄		19.0	85.1	
20' Lt		12.4	91.7	

104.05
~~103.75~~

40' Lt			2.6	101.5	
	98+0				
40' Lt			2.9	101.2	
20' Lt			13.5	90.6	
℄			19.9	84.2	
20' Rt			21.1	83.0	
35' Rt			20.8	83.3	
40' Rt			19.7	84.4	
TP	2.42	93.70 ~~93.40~~	12.77	91.28 ~~90.98~~	
	98+50				
40' Rt			9.8	83.9	
30' Rt			10.1	83.6	
29' Rt			11.0	82.7	
7' Rt			11.9	81.8	
℄			10.2	83.5	
8' Lt			10.0	83.7	
10' Lt			8.5	85.5	
20' Lt			13.5	90.2	
40' Lt			+8.3	102.0	
TP	4.31	88.16 ~~87.86~~	9.85	83.85 ~~83.55~~	Top Fire Hyd. Cullman + Canon
	98+95				
40' Lt			+15.9	104.1	
20' Lt			+3.2	91.4	
11' Lt			1.4	86.8	
9.4' Lt - End Curb Top			6.23	81.93	
℄			6.6	81.6	

	88.16 ~~87.86~~		
20 Rt		6.3	81.9
38.5 Rt. Edge Existing Pav. N. Line Yellst		6.24	81.92
99+0			
32.5 Rt. Edge Pav.		6.45	81.71
20 Rt		6.5	81.7
℄		6.8	81.4
17 Lt		5.8	82.4
20 Lt		+3.2	91.4
40 Lt		+16.1	104.3
99+13.13 B.C.			
40 Lt		+14.9	103.1
20 Lt		+3.8	92.0
16 Lt		5.3	82.9
10.8 Lt - Top Curb		6.45	81.71
Gutter on Paving		7.18	80.98
℄ " "		7.37	80.79
21.5 Rt - Δ in Paving		6.93	81.23
99+25			
36.7 Rt Top Special Curb		4.94	83.22
36 Rt Top Curb		6.41	81.75
Gutter on Paving		7.13	81.03
20 Rt " "		7.50	80.66
℄ " "		7.56	80.60
10.5 Lt Gutter "		7.38	80.78
Top Cb		6.60	81.56

	88.16 ~~87.86~~		
19' Lt		6.0	82.2
22 Lt		+5.0	93.2
40 Lt		+14.0	102.2
99+50			
40 Lt		+12.9	101.1
28 Lt		+6.7	94.9
24 Lt		6.7	81.5
11.6 Lt Top Curb		6.92	81.24
Gutter on Paving		7.71	80.45
℄ " "		7.75	80.41
26 Rt Gutter " "		7.33	80.83
Top Curb		6.61	81.55
99+75			
20.5 Rt Top Curb		6.66	81.50
Gutter on Paving		7.39	80.77
℄ " "		7.88	80.28
10.3 Lt Gutter " "		8.01	80.15
Top Cb.		7.24	80.92
25 Lt		6.5	81.7
30 Lt		+5.0	93.2
40 Lt		+10.2	98.4
100+0			
40 Lt		+9.8	98.0
30 Lt		+4.0	92.2
26 Lt		7.0	81.2
13.1 Lt Top Curb		7.57	80.59

		88.16 ~~87.86~~			
Gutter on Paving			8.35	79.81	
℄ " "			8.44	79.72	
20' Rt " "			7.80	80.36	
100+25					
18' Rt Top Curb			7.45	80.71	
Gutter on Paving			8.60	79.56	
℄ " "			9.17	78.99	
14.7 Lt Gutter " "			8.91	79.25	
Top Cb			8.06	80.10	
37' Lt			8.0	80.16	
40' Lt			+7.0	95.2	
100+36.91 EC					
40' Lt			+7.2	95.4	
37' Lt			7.3	80.9	
14.3 Lt Top Curb			8.48	79.68	
Gutter on Paving			9.37	78.79	
℄ " "			9.67	78.49	
17.7 Rt Gutter " "			9.04	79.12	
Top Curb			8.00	80.16	
BM			7.92	80.24 ~~79.91~~	0.3 out B.P. N Curb. Canon & Ullman 79.92
BM	7.92	87.84		79.92	B.P. N Curb Canon & Ullman
BM set			6.99	80.85	B.P.S.E. Canon & Ullman 81.18 Correct

Note:- For Check Levels Page 48-49
Correct Bench Marks

B.M.'s
Catalina Blvd. & Canon Rd.

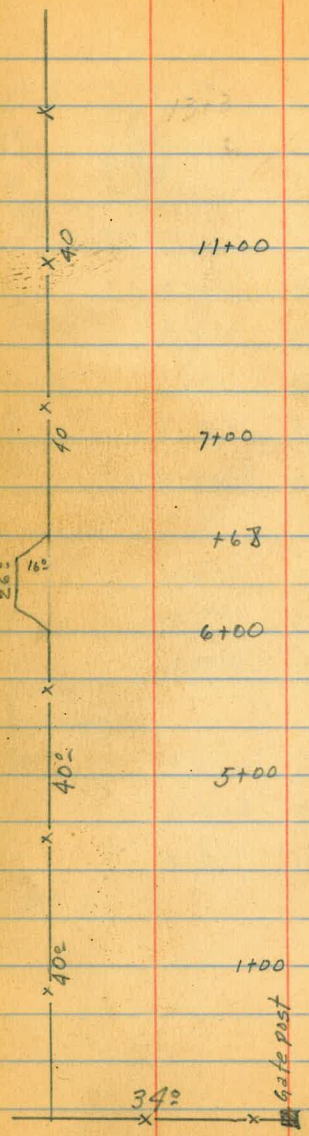
					Iron
118 Rt. 0+00	2.513	287.773		285.26	1.487 B.M.
T.P.	0.09	276.728	11.135	276.638	
22' Rt. 3+57			1.68	274.048	B.M. Iron
T.P.	0.167	266.015	10.88	265.848	"
24' Rt. 9+36.5			7.488	258.527	3/4" I.P. B.M.
T.P.	0.18	277.279	12.918	273.097	
T.P.	0.043	270.342	12.98	270.299	
T.P.	0.11	277.620	12.832	277.510	
T.P.	0.68	315.907	12.395	315.227	
T.P.	1.83	307.822	9.91	305.992	
44' Rt. 19+33			2.43	305.392	3/4" I.P. B.M.
T.P.	2.685	302.989	8.578	299.804	
T.P.	1.797	299.309	5.477	297.512	
38' Lt. 29+50			3.41	295.899	B.M. Iron
T.P.	0.043	287.943	12.227	287.08	
T.P.	0.17	274.347	12.960	274.175	
100' Rt. 39+28			2.33	271.017	B.M. Spike in Pole
T.P.	0.26	265.957	8.65	265.697	
T.P.	0.22	257.722	8.92	257.502	
T.P.	2.073	248.282	11.043	246.209	
40' Lt. 48+03.8			2.693	245.589	B.M. Spike Fence post
T.P.	8.07	255.87	0.478	247.804	
50' Lt. 53+29.7	0.853	253.60	3.127	252.747	3/4" I.P. B.M.
T.P.	0.338	241.053	12.885	240.715	
T.P.	0.66	229.173	12.54	228.513	

		229.173			
T.P.	3.34	219.808	12.705	216.468	
T.P.	0.222	207.185	12.845	206.963	
T.P.	4.143	199.545	11.783	195.402	
50' LT 64+90.88			7.12	192.425	3/4" I.P. B.M.
T.P.	0.142	187.324	12.363	187.182	
T.P.	0.448	175.484	12.288	175.036	
T.P.	1.075	163.924	12.635	162.849	
T.P.	0.143	152.22	11.847	152.077	
T.P.	2.407	144.87	9.757	142.463	
55' LT 76+22.75			1.625	143.245	B.M. I. pin
T.P.	1.02	134.29	11.60	133.27	
T.P.	0.99	125.032	10.248	124.042	
T.P.	3.983	116.265	12.75	112.282	
45' LT 87+62.03			0.713	115.552	B.M. R.W. Hub
T.P.	0.562	103.892	12.935	103.330	
T.P.	0.213	93.447	10.658	93.234	
T.P.	2.31	86.372	9.385	84.062	
SE.BP. B.M.			5.19	81.182	Ulligan Canon Rd

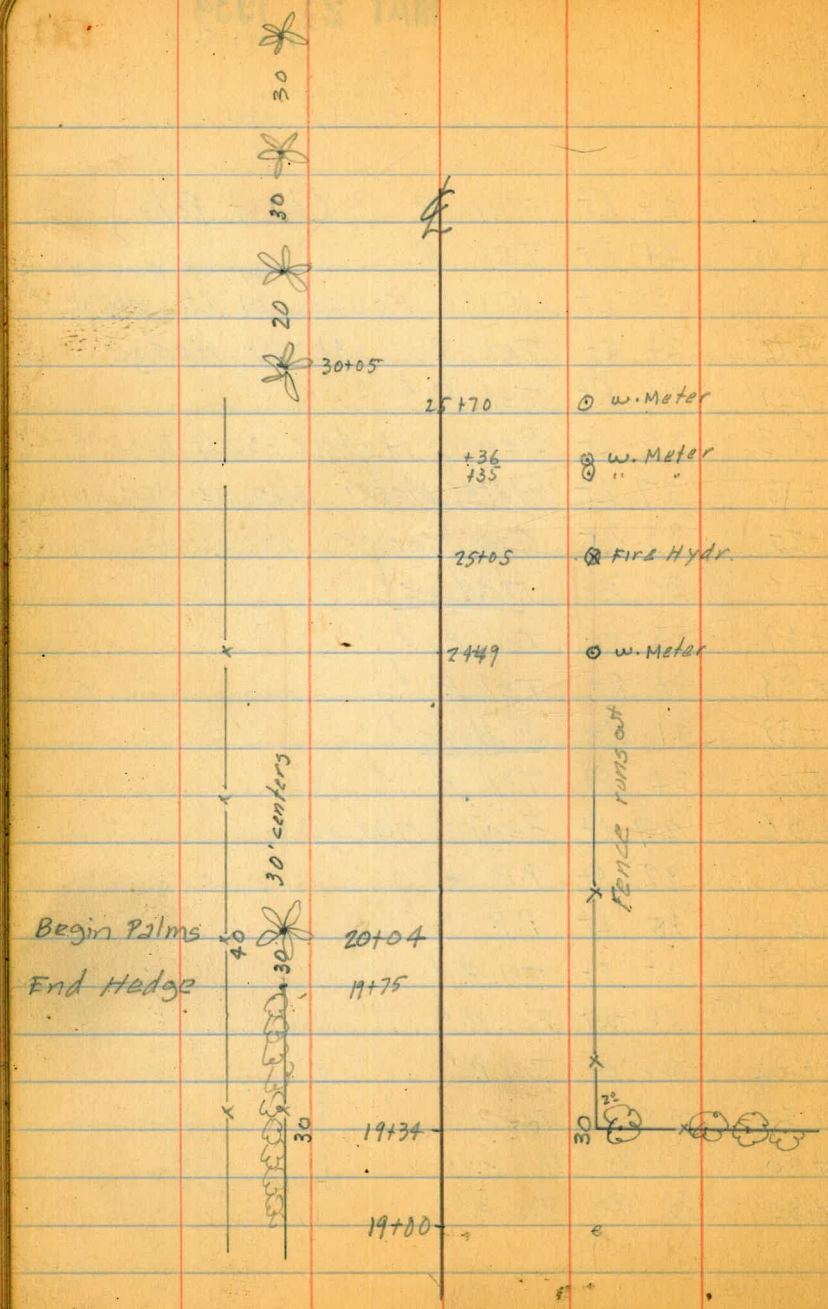
MAY 21 1934 9:00 - 5:30

50

Sorin
Kanow
Thompson
Cloudy - cool



18+69	24 Rt	Tel. P. (Last Pole)
17+45	24 Rt	Tel P.
16+00	30 Lt	Wire Fence 40' Lt Fence 31' Lt Hedge
15+96	24 Rt	Tel. P. 30' Rt Hedge
14+21	24 Rt	Tel P.
13+33	32 Lt	Begin Hedge - 30' Lt Beg. wire fe.
+33	37 Lt	Water Meter also service xing
13+25	33 Lt	Gas Metgr 18" below ground
13+00	30 Rt	Hedge
12+47	23 Rt	Tel. P.
11+08	23 Rt	Tel P.
10+33	21 Rt	E. Hydr
+56	24 Rt	Tel. P.
9+36	29 Rt	Begin Hedge
+16	82 Rt	P.P.
9+16	35 Lt	P.P.
8+08	25 Rt	Tel. P.
6+57	26 Rt	Tel. P.
5+02	26 Rt	Tel P.
3+54	26 Rt	Tel. P.
2+00	27 Rt	Tel P.
0+36	26 Rt	Tel P.



from ℄ of Dudley St. 36+08	3.8 Lt	Meter Box
	32.5 Lt	
32+50	33 Lt	1" water pipe
+76	48 Rt	G2S Valve
30+62	34 Rt	Water M
30+24	26 Rt	Water M.
29+98	38 Lt	G2S M.
29+79	37 Lt	W. Meter
30+05	29 Lt	Begin
29+01	30 Lt	End Palms
+81	32 Rt	8" Cyp.
+63	32 Rt	8" EVCP
27+49	32 Rt	12" Cyp
26+22	32 Rt	15" Cyp.
25+05	29 Rt	Fire Hydr.
24+85	32 Rt	24" cyp
24+64	30 Rt	Two 15" EVCP
24+46	32 Rt	14" Cyp
24+28	33 Rt	12" Cyp

T.P.

39+00

6.6	6.2	5.4	4.9	4.2	5.2	4.8
67	53	40	25	20	17	0

Culvert at 39+10

32+50

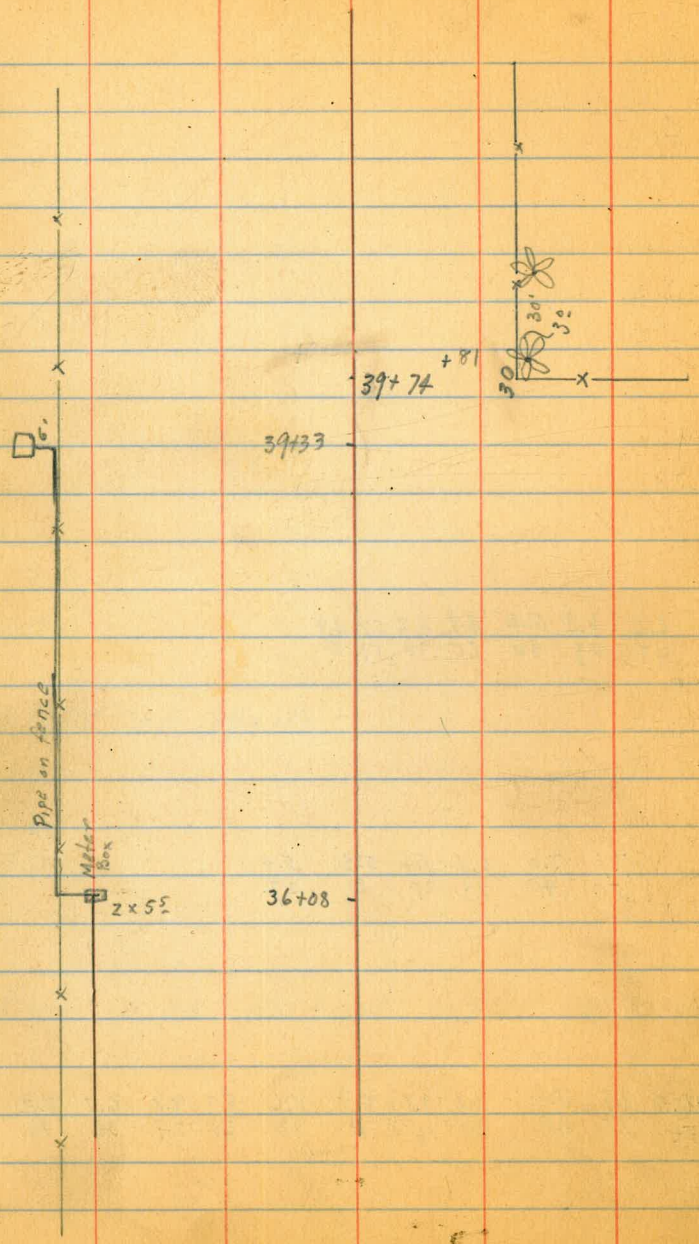
7.1	7.0	6.7	5.4	5.3	5.4
50	40	28	21	0	27

42
18

Skew pipe so that outlet is 32+16

23+50

10.2	10.0	8.7	8.4	8.4	8.9	8.7	8.6	8.3	8.8	6.7	7.2
75	54	45	40	20	16	0	18	21	24	30	40



45+53	26± Lt	Palm	℄ 27 - ℄ 31 (Palms) 10' from fe. 1" Pipe line follows inside of palms
45+83	Rt	Beg. Palms	
44+81	34 Rt	End Palm	
45+09	23' Lt	Meter Box 2 x 5±	
44+97	26± Lt	Palm	(27' Centers)
+96	26± Lt	Palm	
+66	26± Lt	Palm	
42+38	34 Rt	Palm	
41+92	34 Rt	Palm	
	11.5 from fe.	Palm trees at gate	
39+18	31 Rt	Fire Hyd	
37+00	26 Rt	12" EUC?	

T.P.	5.17	256.~~10~~ 29	0.18	~~250.93~~ 251.12
50+00				
+50				
49+00				
T.P	9.96	251.~~11~~ .30	8.11	241.~~15~~ .34
48+50				
48+00				
BM.	3.86	~~249.26~~ 249.35		~~245.40~~ 245.59

50+00

					47.2	48.7	46.0	48.8	49.3	50.5	50.5	
		ER										50.0	48.9	42.8
4.2	4.2	3.6	4.1	2.6	3.3	2.5	2.0	0.8	0.8		1.3	2.4	3.5
110	94	92	82	80	44	34	13	10	0		50	70	100

+50

45.6	45.6	46.2	45.7	46.3	46.0	45.7	46.8	46.7		45.6	44.3	
5.7	5.7	5.1	5.6	5.0	5.3	5.6	4.5	4.6		5.7	7.0	
100	67	66	57	53	50	30	9	0		25	50	

49+00

44.1	44.3	45.1	44.3	43.3	43.2	43.8	43.7	42.3	41.5	40.3	39.7	39.5
ER	ER											
7.2	7.0	6.2	7.0	8.0	8.1	7.5	7.6	9.0	9.8	11.0	11.6	11.8
71	45	43	32	30	22	21	15	12	0	22	50	65

251.30

48+50

.04.9	04.1	03.3	03.5	03.3	04.9	04.0	03.0	02.7	00.9	01.0	00.5	02.7
		ER		E.R.						+2.5 Good for outlet		
4.4	5.2	6.0	5.8	6.0	5.3	5.3	6.3	6.6	8.4	8.3	8.8	6.8
89	62	60	50	28	27	24	19	1	0	26	50	80

48+00

04.6	04.3	03.8		03.8	03.5	03.4	04.1		
		ER		ER.					
4.7	5.0	5.8	5.5	5.5	5.8	5.9	5.8	5.1	
72	49	47	45	13	11	9	7	0	

249.26

57+40	Profile along Talbot		5.06		
BM Lt 53+29			4.67	252.~~53~~ 72	252.75*
54+00.					
53+00					
T.P	4.72	257.~~20~~ 39	3.62	252.~~48~~ 67	
52+00					
51+00		256.~~10~~ 29			

50.4 41.3 44.1 41.4 37.4 33.7 30.2 24.9 13.9 15

=+11.6 +8.5 +5.3 +2.6 -1.4 = -8.6 -12.2 -16.3 -21.6

+21.9 +19.5 +13.1 +8.8 +4.4 = -4.4 -8.8 -13.1 -15.3

-18.4 -3°30'

-10.3 -9.0 -7.8 -6.2 -5.8 +5° 5.06 -5° 4.2 3.7 3.7 2.1

250 200 150 100 50 0 50 100 150 200

6.5 6.3 300 250

19.2

HI = 738.8 (from ground ctr. high)

4.8 5.1 5.2 5.1 4.9 5.0 5.3 5.8 6.1 7.0 8.5

150 100 75 50 25 0 25 50 75 100 150

Level 5.1 5.1 4.8 4.3 4.2 4.1 3.9 4.0 4.0 5.3

125 85 60 20 0 35 60 85 110 175

5.1 4.9 4.7 4.6 4.3 4.1 4.0 3.9 3.7 3.9 4.1

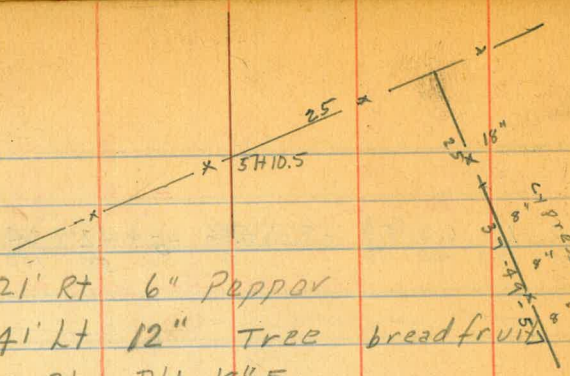
150 100 75 50 30 0 25 50 75 100 150

6.1 5.8 5.6 5.3 5.3 5.2 5.1 4.9 4.5 4.7

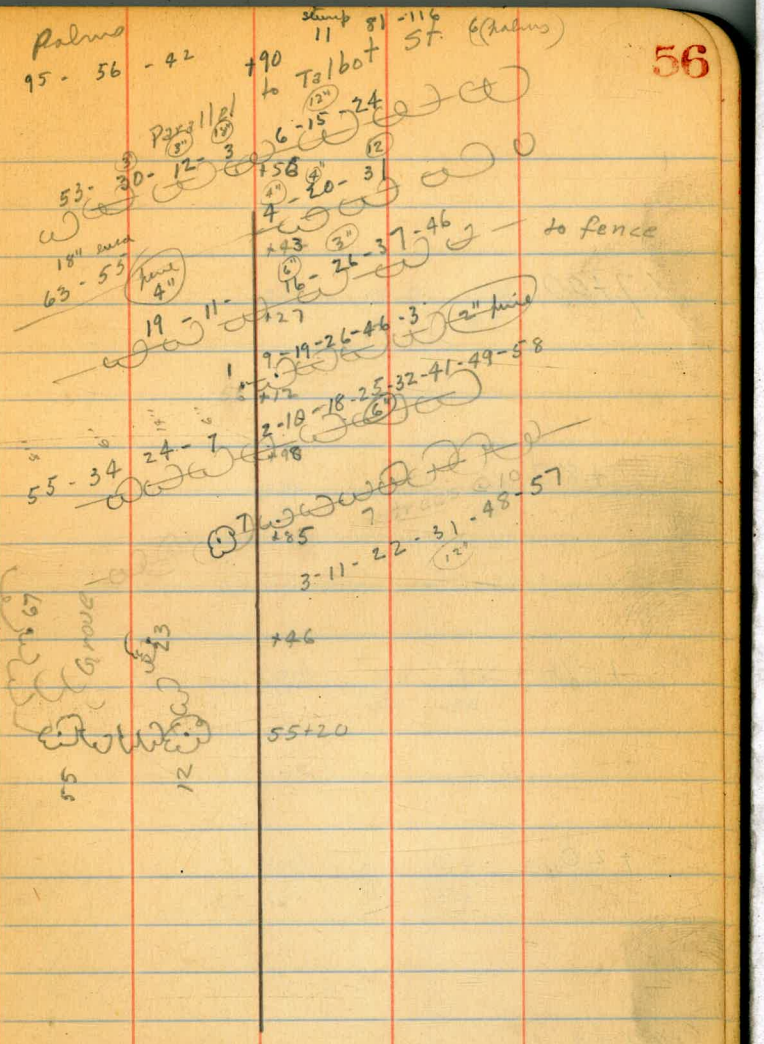
125 100 75 50 25 0 25 50 80 100

10' from fc.

2' drop to Rd.



54 + 95	21' Rt	6" Peppar
54 + 25	41' Lt	12" Tree breadfruit
54+39	2' Rt	Dbl. 18" Euca
+84	15 Rt	6" Pepper
+78	29' Lt	6" Pepper
+51	26' Lt	6" Pepper
53+05	25 Lt	6" Euca
52+62	34' Lt	Tree
+71	77 Lt	24" Euca.
+63	111 Rt	24" Cyp.
+18	12 Rt	12" Euca
51+08	23 Rt	24" Euca
+48	100' Lt	24" Euca
+40	9 Lt	18" Euca
+26	3' Lt	12" Euca — 55' Lt 12" Euca
+24	30' Lt	18" Euca — 72' Lt 15" Euca — 114' Lt 24" Euca
51 + 05	5' Lt	12" Euca — 37 Lt 12" Euca — 55' Lt. 12" Euca
+89	49 Lt	10" Euca
+74	49 Lt	18" Euca
+63	78 Lt	12" Euca
+27	17 Lt	18" Euca
50 + 24	32 Lt	15" Euca



67+00

+80

+50

+20

66+00

58+00

0.0 10.0 11.4 5' Drop
0 40 45

0.0 9.5 11.0 5' Drop
0 40 45

0.0 7.0 8.8 5' Drop
40 48

0.0 6.0 9.2 5' Drop
0 40 54

0.0 6.8 8.4 10.8
0 40 47 48

0.0 1.6 3.6 5.7 6.6 8.1
0 41 47 93 100 100

+50

67+25

+50 9.4

101+00 7.4

+50 5.5

100+36.91 5.0

100+00 3.9

0.0 12.5 14.1 6" Drop
0 40 44

0.0 10.0 10.7 5 Drop
0 40 42

Re Cross Section Catalina Blvd.
0+00 to 17+00

5-31-34
Moore
Sisson
Northern

Sta.	B.S.	H.I.	F.S.	Elev.	Lt	℄	Rt	
						77.6 ✓		
+50					2.2/40 2.3/18' 3.1/16	2.6	2.2/20' 1.9/29' +2.6/40'	P ✓
TP	2.75	380.15 ✓	10.70	377.40 ✓		380.15 ✓		
						78.5 ✓		
1+0					9.2/40' 9.0/19' 10.0/17'	9.6	9.3/20' 8.5/30' 4.9/40'	P ✓
						79.5 ✓		
+50					8.1/40' 8.1/20'	8.6	7.5/21' +0.2/34' : Conc Base Water tank	P ✓
						80.0 ✓		
+36.13 F.C.					7.5/40' 7.7/20'	8.1	7.4/18' +0.2/32' = Conc Base Water tank	P ✓
						82.6 ✓		
0+0					6.4/40' 6.1/20' 6.2/11' 5.6/9'	5.5	5.8/25' 3.3/40'	P ✓
BM #0 Mon 118' Rt. 0+0	2.84	388.10		385.26		388.10		

	Lt				℄					Rt	
					11.3						
7+50	8.3 40	8.6 30	8.9 25	7.9 18	8.7 16	8.8	8.8 13	8.3 14	8.3 17	8.9 19	9.4 40	P ✓
					12.2						
4+0	7.4 40	7.4 30	7.8 24	7.1 18	8.1 15	7.9	8.0 13	7.5 14	7.6 18	8.0 19	8.4 40	P ✓
					13.2						
7+50	6.0 40	6.7 28	6.9 24	6.0 19	7.1 15	6.9	7.1 14	6.6 15	6.9 19	7.0 20	7.6 40	P ✓
					14.1						
8+0	4.4 40	4.7 26	5.9 22	5.3 19	6.2 15	6.0	6.1 14	5.5 18	6.3 23	6.4 40		P ✓
					15.2						
7+50	3.4 40	3.7 24	4.8 22	4.0 18	5.2 15	4.9	4.5 20		5.3 40			P ✓
					16.4						
2+0	2.5 40	2.9 22	3.1 18	4.2 15	3.7		3.5 20		4.7 40			P ✓

380.15

380.15

Sta.						Lt	℄	Rt
							65.4 ✓	
+50						4.7/40 4.8/33 6.8/32 7.3/30 6.4/28 6.0/18 7.2/17	6.8	7.0/15 6.4/16 6.3/19 7.0/21 5.6/24 5.7/40 P ✓
							66.8 ✓	
7+0					3.3/40	3.4/34 6.0/31 6.0/29 5.0/27 4.7/19 5.8/16	5.4	5.5/15 4.9/16 4.8/20 5.3/22 4.0/23 4.2/40 P ✓
							67.9 ✓	
+50						2.4/40 3.6/30 3.6/19 4.8/16	4.3	4.4/14 4.0/15 3.7/18 4.2/21 3.3/24 3.3/40 P ✓
							68.7 ✓	
6+0						1.9/40 2.8/30 3.0/21 2.7/18 3.6/16	3.5	3.4/14 2.8/15 2.9/18 3.5/22 2.6/26 2.7/40 P ✓
							69.7 ✓	
+50					1.7/40	2.0/33 2.5/30 2.3/21 1.7/20 2.0/18 2.6/17	2.5	2.5/14 2.0/15 1.9/18 2.4/19 2.5/40 P ✓
TP	2.10	372.16 ✓	10.09	370.06 ✓			372.16 ✓	
							70.4 ✓	
5+0						9.2/40 9.1/32 9.7/27 9.3/20 8.8/18 9.9/15	9.7	9.7/13 9.2/14 9.2/17 9.7/18 10.0/40 P ✓
		380.15					380.15	

						Lt	℄	Rt	
							54.1		
10+0						5.0/40 5.0/32 5.4/30 5.4/17 6.5/15	5.9	5.7/17 5.4/22 4.5/25 5.3/40	P
							56.4		
+50						2.8/40 2.7/32 3.2/29 3.0/17 4.2/15	3.6	3.6/16 3.2/22 2.5/24 2.3/40	P
							57.0		
BM +36.45	△ Rt	0°42	1.51	358.53	3/4 I.P. 45 Rt 358.51	2.1/40 2.1/31 2.7/29 2.4/17 3.4/15	3.0	2.8/21 1.9/24 1.4/40	P
TP	0.85	360.04	12.97	359.19			360.04		
							58.9		
9+0						12.2/40 12.1/32 13.0/28 12.8/25 12.6/18 12.9/15	13.3	12.9/17 12.4/21 12.7/22 12.1/25 12.4/40	P
							61.5		
+50						9.5/40 9.4/32 10.5/30 10.3/27 10.1/18 11.3/15	10.7	10.7/15 10.3/17 10.1/20 11.0/23 9.8/24 9.6/40	P
							63.6		
8+0						7.0/40 7.1/33 8.4/31 8.6/28 8.0/26 7.9/19 9.1/17	8.6	8.8/15 8.3/17 8.2/20 9.0/22 7.4/25 7.5/40	P
		372.16					372.16		

					Lt							Rt	
							36.5						
13+0					10.8 40	11.4 28	11.2 18	11.6	11.7 18	11.0 24	11.0 30	11.9 40	P
							39.4						
7+50					7.0 40	7.7 31	8.2 27	8.5 20	7.8 18	8.7 16	8.5	9.0 17	7.6 23	6.9 30	8.0 40	P
							42.2						
12+0					4.1 40	4.1 30	5.9 28	5.8 18	6.7 15	5.7	6.2 17	5.1 21	3.7 23	3.1 30	3.9 40	P
							15.2						
7+50					1.0 40	0.9 30	2.5 28	2.0 23	2.1 19	3.7 18	2.7	3.1 17	2.5 21	0.4 23	0.0 30	0.4 40	P
TP	0.32	347.89	12.47	347.57							347.89						
							48.0						
11+0					10.1 40	10.1 30	11.3 28	11.7 25	11.3 18	12.5 17	12.0	12.5 16	11.4 20	10.0 21	9.5 30	10.0 40	P
							51.2						
10+50					8.0 40	7.8 30	9.0 26	9.5 24	8.2 23	9.2 17	9.4 14	8.8	8.9 17	7.3 22	6.8 40	P
		360.04									360.04						

					Lt	℄	Rt
						21.2	
+50					1.3 (40) 0.3 (30) 1.0 (24) 0.1 (19) 0.4 (17) 1.2 (16)	1.3	1.5 (15) 1.1 (16) 0.9 (20) 1.3 (25) 0.7 (30) 2.8 (40)
TP	0.11	322.46	12.94	322.35		322.46	
						24.2	
1+0					10.8 (40) 10.8 (30) 10.8 (20) 10.5 (18) 11.0 (16)	11.1	11.7 (15) 10.9 (21) 12.3 (25) 11.8 (30) 12.0 (40)
						27.2	
+50					8.1 (40) 7.8 (30) 8.3 (24) 8.3 (22) 7.2 (20) 8.0 (16)	8.1	8.1 (16) 7.7 (21) 9.2 (26) 8.8 (30) 8.7 (40)
						30.2	
14+0					5.6 (40) 4.7 (30) 5.4 (26) 4.6 (18) 5.0 (15)	5.2	5.1 (15) 4.6 (21) 5.3 (30) 5.9 (40)
						33.2	
13+50					1.9 (40) 1.8 (30) 2.3 (25) 1.9 (21) 2.0 (16)	2.2	2.2 (17) 1.8 (21) 2.1 (30) 2.8 (40)
						335.29	
TP	0.02	335.29	12.62	335.27			
		347.89					

TP	1.39	311.54	12.31	310.15
18+0				
+50				
17+0				
+50				
16+0				

322.46

	Lt					Rt				
				09.4						
	13.1 40	12.1 30	12.4 18	12.1 14	12.9 13	13.1	13.1 12	12.3 14	12.0 20	12.6 30	13.5 40
				11.4						
	10.0 40	9.9 30	10.2 15	11.0 14	11.1	11.1 12	10.1 17	10.9 23	10.0 30	11.4 40
				13.6						
	8.2 40	7.8 30	8.1 15	7.0 14	8.9	9.0 13	8.3 14	8.2 19	8.3 30	9.7 40
				16.0						
	5.8 40	5.6 30	5.6 15	6.5 14	6.5	6.9 14	6.1 15	5.7 20	6.1 25	5.8 30	6.7 40
				13.4						
	3.1 40	2.8 30	3.2 18	3.9 13	4.1	4.4 14	3.9 15	3.8 20	4.1 25	4.1 30	4.8 40

322.46

20+00				
19+50				
19+18.52 = ℄ Private Drive				
BM	2.84	308.23	305.39	
BM 3¼" I.P 45' Rt 19+33		6.21	305.33	305.33
19+00				
18+50				
		311.54		

Lt. ℄ Rt

3.7

3.3 3.7 3.6 4.4 4.5 4.7 4.1 4.0 4.5 3.6 4.9
40 23 16 15 15 16 20 23 30 40

4.7

1.9 2.1 2.5 2.0 3.0 3.5 3.3 2.9 2.9 3.7
40 30 23 17 15 17 18 30 40

5.3

1.3 1.1 2.0 1.3 2.2 2.7 2.5 2.2 2.0 2.0
40 30 23 17 15 14 20 30 40

308.23

5.9

4.4 4.2 4.9 4.5 5.1 5.6 5.3 5.1 4.9 5.2
40 30 25 16 15 15 20 30 40

7.5

3.1 2.9 3.0 3.7 4.0 4.0 3.3 3.1 3.6 3.4 3.6
40 30 16 14 12 13 18 23 30 40

311.54

TP	2.99	303.10	9.12	293.11
1+50				
22+0				
1+50				
21+0				
20+50				
		308.23		

Lt	℄	Rt
	99.4	
8.1 40	7.9 25	8.3 20	8.0 16	8.8 15	8.8	8.9 17	7.9 21	8.7 27	7.9 32	8.7 40
	99.7	
7.1 40	7.0 24	7.7 20	7.3 16	8.1 15	8.3	8.1 16	7.8 21	7.9 40	8.0 60	
	100.1	
6.2 40	6.1 28	7.1 18	6.8 18	7.6 15	7.5	7.3 16	6.5 18	7.0 22	6.8 27	7.7 31	8.8 40
	1.4	
5.6 40	5.7 24	6.1 19	5.9 16	6.5 15	6.5	6.6 16	5.8 18	6.0 21	6.1 30	7.0 40
	2.4	
4.3 40	4.6 28	5.2 19	4.6 17	5.5 15	5.6	5.7 15	5.1 18	5.5 24	5.0 32	5.9 40
	308.23	

Lt ℄ Rt

97.9 ✓

+50 = Approx ℄ Pio Pico St. 5.2/40 4.9/21 4.6/17 5.2/15 5.2 4.8/20 4.5/29 4.0/40 2.5/70 P ✓

98.0 ✓

25+0 5.0/40 4.8/22 4.5/17 5.2/15 5.1 4.7/20 4.2/25 4.3/29 3.3/31 3.0/40 P ✓

98.1 ✓

+50 4.6/40 4.6/22 4.1/17 5.0/15 5.0 4.4/20 3.8/23 4.4/29 3.2/30 3.0/40 P ✓

98.4 ✓

24+0 4.3/40 4.3/23 4.0/17 4.7/15 4.7 4.5/18 4.0/22 4.7/27 2.8/31 3.1/40 P ✓

98.7 ✓

+50 = Prop. Culvert 5.6/65 5.2/50 4.1/45 3.7/40 3.7/30 4.0/23 3.7/18 4.5/15 4.4 4.3/18 3.7/21 4.5/27 2.4/31 2.7/40 P

99.1 ✓

23+0 3.4/40 3.6/23 3.4/18 4.2/16 4.0 4.0/18 3.3/21 3.9/27 2.6/31 2.6/40 P ✓

303.10 ✓ 303.10

Station	Lt.				℄	Rt.					
					97.2 ✓						
+50	5.4 / 40	5.7 / 24	5.5 / 21	6.3 / 19	5.9	6.0 / 22	5.6 / 23	5.8 / 28	3.6 / 31	3.4 / 40	P
					97.5 ✓						
28+0	5.2 / 40	5.3 / 24	5.2 / 20	5.8 / 17	5.6	5.8 / 21	5.4 / 22	5.8 / 27	3.7 / 31	3.3 / 40	P ✓
					97.6 ✓						
+50	5.2 / 40	5.2 / 24	4.8 / 20	5.6 / 18	5.5	5.5 / 21	5.1 / 23	5.4 / 27	3.5 / 31	3.1 / 40	P ✓
					97.8 ✓						
27+0	5.3 / 40	5.2 / 24	4.8 / 20	5.5 / 17	5.3	5.4 / 22	5.0 / 23	5.4 / 26	3.7 / 30	3.0 / 40	P ✓
					97.8 ✓						
+50	5.1 / 40	5.2 / 24	4.8 / 18	5.4 / 16	5.3	5.3 / 23	4.7 / 24	5.0 / 28	3.3 / 31	3.1 / 40	P ✓
					97.9 ✓						
26+0	5.1 / 40	5.1 / 24	4.7 / 18	5.3 / 16	5.2	5.2 / 21	4.3 / 30	3.3 / 32	2.9 / 40		P ✓

303.10

303.10

21+0					
+50					
30+0					
BM +50 M03.38.47 29+50			5.59	295.95	295.90
29+0					
TP	4.73	301.54	6.29	296.81	
		303.10			

Lt					Rt				
				90.5					
11.5 40	10.6 27	11.0 22	11.1 19	11.0	11.4 19	11.1 21	11.5 31	8.4 33	8.8 40 P
				92.4					
9.4 40	8.5 28	8.7 23	9.4 19	9.1	9.4 21	9.9 26	6.7 33	6.2 40	P
				94.1					
	7.4 46	7.1 21	7.7 19	7.1	7.7 25	4.7 32	4.1 40	P	
				95.5					
	5.6 40	5.7 23	6.3 19	6.0	6.1 24	5.2 31	3.3 33	2.1 40	P
				96.6					
4.3 40	4.8 24	4.6 21	5.4 18	4.9	4.8 21	4.3 31	3.6 40	2.2 60	P
				301.54					

Station					Lt	℄	Rt	
						79.9 ✓		
+50					10.4/40 10.4/30 9.1/24 9.1/20	9.0	9.3/16 8.7/21 9.0/30 7.0/31 6.7/40	P ✓
						81.9 ✓		
33+0					9.0/40 8.4/30 7.4/24 7.1/21 7.5/20	7.0	7.3/16 6.8/21 7.1/29 5.4/32 4.9/40	P ✓
						84.0 ✓		
+50					6.9/40 7.2/35 6.0/26 5.0/22	4.9	5.1/19 5.2/30 4.5/32 3.7/40	P ✓
						86.1 ✓		
32+0	= Prop. Culvert				5.1/65 3.7/46 2.2/28 3.3/22 2.7/19	2.8	2.8/20 2.9/31 1.0/33 0.5/40	P ✓
						288.94 ✓		
TP	0.42	288.94 ✓	13.02	288.52				
						88.4 ✓		P ✓
31+50					13.5/40 12.6/27 13.0/22 13.7/21	13.1	13.7/18 13.4/21 13.6/31 10.9/32 10.8/40	
		301.54				301.54		

36+0 = Approx. ℄ Dudley				
+50				
35+0				
TP	1.48	277.73	12.69	276.25
+50				
34+0				
		288.94		

	LH			℄			RH			
				11.0						
7.8 40	6.7 36	6.2 22	6.7 20	6.7	6.3 15	5.9 22	5.5 30	4.1 40	1.5 65	P1
				12.9						
5.9 40	5.2 30	4.5 23	5.0 21	4.8	4.7 15	3.9 22	4.1 30	1.9 31	1.3 40	P1
				14.7						
4.3 40	3.3 30	2.8 25	3.3 23	3.0	3.0 15	2.3 20	2.5 25	2.8 31	0.0 32	+0.5 40	P1
				277.73						
				16.3						
14.0 40	13.6 30	12.5 24	12.9 21	12.6	12.7 17	12.0 22	11.9 26	12.8 28	12.9 30	9.4 32	9.0 40	P1
				11.9						
13.1 40	11.7 36	10.5 24	11.1 20	11.0	10.9 16	10.4 20	10.5 30	8.4 31	7.6 40	P1
				288.94						

TP	0.14	268.14	9.43	268.80	Top Fire Hyd Charles
BM Spk Pole 100 Rt 39128			6.69	271.04	271.02
+50					
38+0					
+50					
37+0					
36+50					
		277.73			

Lt						Rt			
					65.4				
13.0 40.	12.8 26.	12.0 21.	12.0 17.	12.6 16.	12.3	12.1 17.	11.6 22.	12.0 29.	9.5 40.
					66.2				
12.3 40.	11.9 24.	11.3 21.	11.3 17.	12.0 16.	11.5	11.2 18.	10.7 20.	10.5 30.	9.1 40.
					67.2				
		11.0 40.	10.3 20.	10.9 17.	10.5	10.2 17.	9.6 19.	9.8 29.	8.7 40.
					68.4				
		9.6 40.	9.7 19.	9.7 18.	9.3	9.1 17.	8.5 19.	8.3 30.	7.1 40.
					67.6				
8.8 40.	8.4 28.	7.8 21.	8.4 19.	8.1		7.7 14.	7.1 20.	7.1 26.	5.3 40.
				27773					

Station	Remarks	Lt.	℄	Rt.	
			61.5		
+50		7.3/40 6.9/22 7.3/19	6.9	6.5/19 6.0/20 6.6/21 5.5/30 5.2/40	P.
			62.3		
41+0		6.6/40 6.6/30 5.8/20 6.4/18	6.1	5.7/18 5.2/20 5.7/25 4.5/30 3.7/40	P
			63.1		
+50		6.1/40 5.8/30 5.1/20 5.5/18	5.3	4.9/20 4.4/21 4.9/25 3.9/30 3.7/40	P
			64.0		
40+0		5.6/40 4.5/29 4.5/18 5.0/17	4.4	4.4/20 3.4/23 4.1/28 2.9/30 2.9/40	P
			64.4		
+50	= Approx ℄ Charles St.	4.9/40 3.7/23 3.9/18 4.3/17	4.0	3.0/18 2.4/30 2.1/40 1.0/70	P
			64.8		
39+0	= Prop Culvert	5.5/65 4.9/50 4.3/40 3.9/26 3.1/21 4.0/16	3.6	3.0/19 2.2/25 2.8/29 1.1/35 0.7/40	P

268.44

268.44

	Lt					Rt		
			56.9					
+50	11.9 40'	11.2 18'	11.7 17'	11.5	11.3 21'	10.7 23'	11.6 25'	10.1 30'	9.6 40'
			58.3					
43+0	10.8 40'	10.2 20'	10.4 16'	10.1	9.8 21'	9.3 23'	9.2 25'	8.7 30'	7.9 40'
			59.6					
+50	10.3 40'	9.4 25'	8.8 18'	8.8	8.6 19'	8.1 21'	8.6 25'	7.7 30'	6.9 40'
			60.3	60.2					
+30	8.9 40'	8.43 18'-Edge Rt.		8.2	8.0 19'	7.4 21'	7.8 25'	7.2 30'	6.6 40'
			60.4	60.5					
+14 - ℄ 30' Drive on Lt. Paved	8.7 40'	8.03 18'-Edge Rt.		7.9	7.7 19'	7.0 21'	7.3 25'	7.0 30'	6.3 40'
			60.59	60.8					
42+0	8.7 40'	7.85 18'-Edge Rt.		7.6	7.4 18'	6.9 21'	7.1 25'	6.8 30'	5.8 40'
			268.41						

268.44

					Lt.									Rt.
							47.8							
46+0					8.1 40.	7.7 28.	8.9 17.	9.5 16.	9.6	9.6 15.	8.9 16.	8.4 20.	8.2 22.	8.9 26.	8.4 40.
							49.5							
+50.29	BC Rt				6.3 40.	6.0 27.	7.2 16.	8.1 14.	7.9	8.0 18.	7.3 20.	7.3 25.	6.1 30.	6.4 40.
							51.3							
45+0					5.6 40.	5.3 28.	5.8 18.	6.4 14.	6.1	6.0 19.	5.3 21.	5.7 27.	4.5 30.	4.1 40.
							53.3							
+50					4.3 40.	4.0 30.	4.0 18.	4.5 16.	4.1	4.2 20.	3.5 22.	4.1 26.	2.8 30.	2.1 40.
							55.3							
44+0					1.1 40.	0.3 30.	1.6 18.	2.1 16.	2.1	2.9 21.	1.3 24.	1.9 27.	0.6 30.	0.5 40.
							257.39							
TP	0.66	257.39	11.71	256.73										
		268.44												

BM	Spk Pole 100' Rt 39+28		2.15	271.04 ✓	271.02
TP	4.89	273.19 ✓	0.01	268.30 ✓	Top Fire Hyd Charles
TP	11.23	268.31 ✓	0.31	257.08 ✓	
TP	12.25	257.39 ✓	3.62	245.14 ✓	
BM	Spk Fence Post 40' Lt. 48+03.38		3.04	245.72 ✓	245.59
TP	3.62	248.76 ✓	12.25	245.14 ✓	
47+0					
46+50					
		257.39			

Lt. ℄ Rt.

245.3

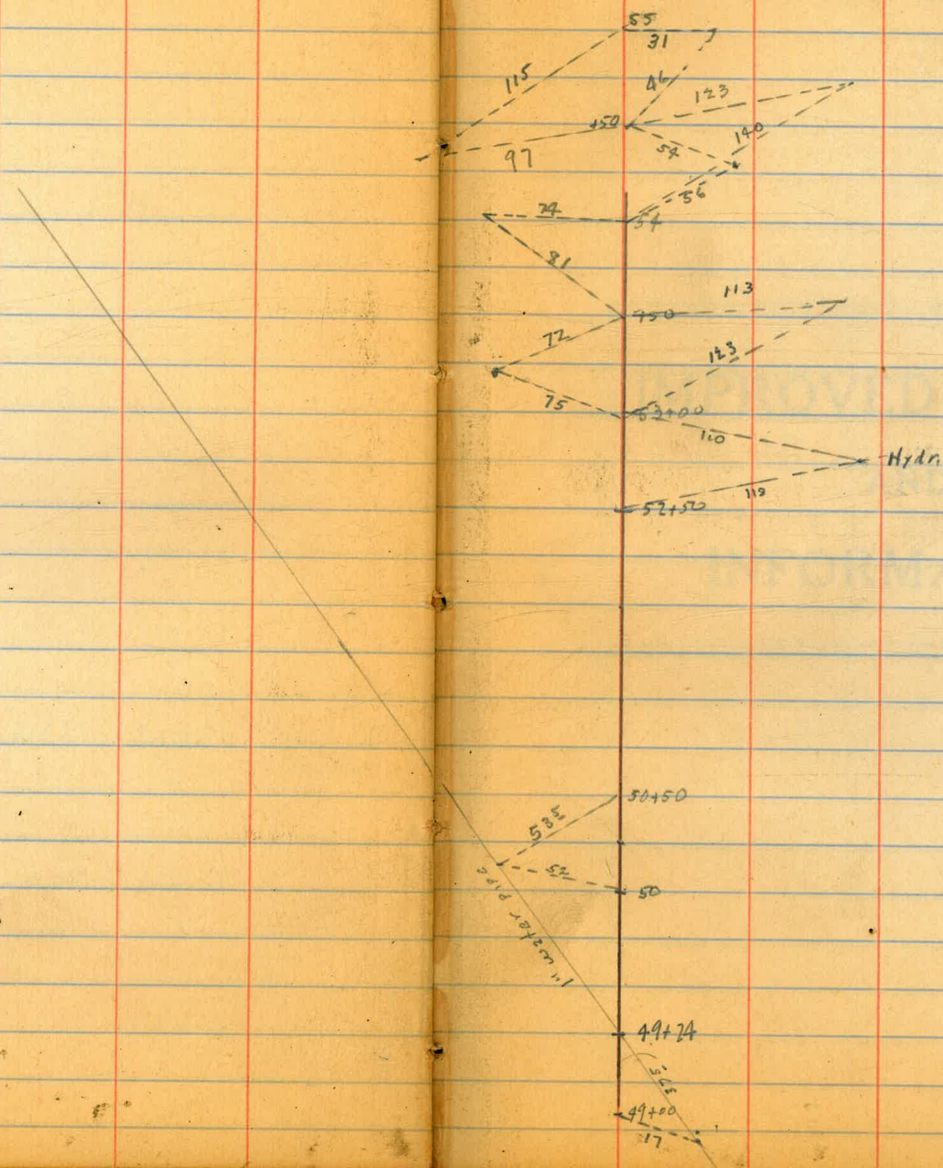
47+0: 11.7/40 11.7/25 12.4/22 12.1 12.0/7 11.4/10 11.4/13 12.2/16 12.1/25 11.1/40 P

246.4

46+50: 10.6/40 10.6/25 10.1/20 11.2/18 11.0 10.9/12 10.3/14 10.3/20 10.6/22 10.7/30 10.1/40 P

257.39

BM	Iron Pipe 50' Lt. 53+29.72			4.88	252.80	252.75 Page 48
TP		7.03	257.68	0.13	250.65	
BM	Iron Pipe 50' Lt. 53+29.72	5.06	250.78		245.72	


55
31
115
46
123
+50
97
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24
54
81
113
72
123
75
53+00
140
Hydn
52+50
110
50+50
52
50
1" water pipe
49+24
49+00
17