

1912

DANVILLE SEWERS

Stat.	+	-	Rod	Elev.
B.M	2.68	102.63 H.I.		100.00
0			4.45	98.23
1			4.00	98.68
2			3.90	98.78
3			3.85	98.13
4			3.50	99.18
5			2.75	99.83
6			2.72	99.86
0	2.47	2.47	100.21	
7	5.10		105.31	
6+26			5.29	100.02
7			3.30	100.01
8			2.35	102.96
9 0			.75	104.56
7	7.03	111.59		
9+45			5.03	106.56
10			4.75	106.84
11			1.55	110.04
12			.55	111.04

Water plug at Wayne + Main Sts  
Ctr. Main + alley

Center Marriott St.

Alley turns west

6

111.57

Stat	+	-	Rod Elev.
13			4.30 107.23
13+13			4.05 (107.54)
14			2.75 108.74
15			2.35 109.24
16 0			1.50 111.09
7	7.80	118.89	
17			7.1 111.79
18			6.95 111.94
19			6.25 112.64
19+32			6.40 (112.49)
20			6.70 112.49
21			4.90 113.99
22			6.60 112.29
<del>22+5</del>			8.10 (110.79)
23			8.10 110.79
24			9.35 109.54
25			10.25 108.64
26			11.70 107.19
26+15 0			11.70 (107.19)

Washington

Alley returning 9:45

Jeff

17

107.14      117.69

Stat	+	-	Rod
A	5.95	113.14	
27			5.70 107.44
28			6.35 106.79
29			5.70 107.44
29+36			5.15 <u>107.99</u>
30			4.80 108.34
31			4.75 108.39
32			6.2 106.94
33			10.80 102.34
33+5			10.80 102.34

Alley

Cross street

Stat	+	-	Red	Elev
B.M.				100.00
	.50	100.50		
0			2.30	98.20
1			3.0	97.50
2			3.45	97.05
3			4.20	96.30
3+15			4.15	96.35
4			3.60	96.90
5			5.30	95.20
6			5.95	94.55
7			6.65	93.85
8			7.60	92.90
9			8.65	91.85
10 @			9.95	90.55
π	1.55	92.10		
10+4			1.80	90.50
11			4.90	87.20
12			8.10	84.00
13			11.10	81.00

Hydrant at ~~Wayne~~ <sup>Tenn</sup> & Meritt Sts.

Wayne Tenn.

Stat	+	-	Rod Elev
0		92.10	79.85
7	1.00	80.95	
14			2.65 78.30
15			5.55 75.40
16			8.40 72.55
17			11.10 69.85
⊙ BM		12.27	68.68
7	1.50	70.18	
18			2.95 67.23
19			6.30 63.88
20			9.50 60.68
21			
210		10.98	59.20
7	2.27	61.47	
22			2.60 58.87
23			6.55 55.82
24			9.65 51.72
250			11.41 50.06

End of curb S. side

Stat	T	-	Rad	Elev
26	2.94	52.40	3.40	49.00
27			5.80	46.60
28			8.60	43.80
290			11.59	40.81
T	2.80	43.61		
30			5.50	38.11
31			8.60	34.99
320			11.35	31.26
T	2.90	34.16		
33			5.13	29.55
34			7.60	26.56
35			10.00	24.16
360			12.10	22.06
T	2.42	24.48		
37			4.90	20.08
38			6.00	18.48
39			7.30	17.18
40			8.50	15.98

24.98

Stn	+	-	Rad	Elev
410			9.45	15.03
$\pi$	3.20	18.23	-	
42			5.80	12.43
43			7.40	10.83
44			7.40	10.83
45			7.80	10.43
460			8.00	10.23
$\pi$	5.05	15.28		
47			7.05	10.43
48			5.20	10.08
49			3.70	9.58
500			5.57	9.71
510			5.90	9.38
$\pi$	4.16	13.54		
52			4.20	9.34
52+18			4.70	9.84
			12.28	1.26

Creek bed 3.5 lower

275

175.70  
84.07  

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91.63

296.35  
212.28  

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84.07  
84

Stat	+	-	Rod	Elev.
BM				100.00
	3.35	103.35		
0			5.15	98.20
1			6.50	96.85
2			8.75	94.60
3			10.65	92.70
3+120			10.70	92.65
π	11.20	103.85		
4			10.20	93.65
5			7.70	96.15
6			7.00	96.85
6+15			6.80	97.05
7			5.55	98.30
8			4.10	99.75
9			3.20	100.65
9+15			2.45	101.40
10			1.90	101.95
0		1.05		102.80
A	9.49	112.29		

Fire plug corner Tenn. St.

Alley turns west

Ind. St.

Alley

20			172.29
Stat	+	-	Rod Elev
11			8.30 103.99
12			6.35 105.94
12+27			5.90 106.39
13			5.65 106.64
140			3.70 103.59
$\pi$	9.33	117.92	
15			5.60 112.52
15+30			
15			3.00 114.92
160			.95 116.97
$\pi$	7.50	124.47	
17			5.90 118.57
18+			5.60 118.87
19			4.60 119.87
20			3.40 120.67
210			1.95 122.52
$\pi$	8.30	130.82	
22			5.15 125.67
23			5.15 125.67

Wash st.

Alley

Cent. Jett

Alley turns south

Stat	+	-	Rod Elev.
22			135.07 142.84
24			5.70 125.12
25+6			5.70 125.12
25			5.00 125.82
26			5.00 125.82
27			7.25 123.57
28			8.60 122.22
29		10.85	119.97
π	2.00	122.06	
29			4.00 118.06
30			7.40 119.66
30+6			7.55 119.70
31			8.70 113.36
32			11.15 110.91
0		12.15	109.91
π	6.00	115.91	
33			7.15 107.76
38+11			7.55 107.40

San Maria.

Alley

Marion Can.

## Northern Washington

B.M.	+	-	Elev
			200
	.93		200.93
○		8.43	192.50
π	1.22		194.42
○		6.33	188.09
π	4.59		192.68
○		.75	191.93
π	.24		192.17
○		10.54	181.63
π	2.17		183.80
○		7.99	175.81
π	7.29		183.10
○		2.49	180.61
	check back		
	2.49		183.10
○		.90	182.20
π	12.26		194.48
⊕		2.39	191.89

Top of water plug at Main + Wash

Top of water plug at Wash, and first  
Talley # of Clinton.

Top of water plug # of Columbia

9289  
9193  
.16

Water plug

26

92.89

106.48

94.48

+

-

Elev.

0

6.05

88.43

1

12.10

200.53

C

.53

200.00

27

98.94

2.59

101.53

53

202.00

## South on Washington

	+	-	Elev.
B.M.			200
$\pi$	3.80	203.80	
$\circ$		2.10	201.70
$\pi$	3.99	205.69	
		3.28	202.41
$\circ$		7.96	197.45
$\pi$	2.00	199.45	
		3.77	195.68
$\circ$		7.20	192.48
$\pi$	2.13	194.61	
$\circ$		4.39	187.22
$\pi$	1.12	188.34	
		2.97	185.37
$\circ$		12.09	176.50
$\pi$	1.36	177.66	
$\circ$		10.70	166.96
$\pi$	.29	167.25	
$\circ$			

Water plug at Main and Wash

Water plug at <sup>Wash</sup> Main and Marion

Water plug at South

Water plug at N. Wilson St.

Water plug at S.W.

## Check book

B.M	+	-	166.96
	.25		167.25
0		.20	167.05
T	11.77		178.82
0		.18	178.64
T	10.91		189.55
		4.15	185.40
0		1.87	187.71
T	9.90		197.61
		1.81	195.80
0		2.18	195.43
T	9.69		205.12
		2.86	202.26
0		3.80	198.46
T	2.29		200.75
		.78	199.97
			.03 Error

196.20  
195.84  
194

Water plug at N.W. corner S.H.

" " " South St.

" " " Marion

+ - Elev  
202.91

2.25 204.66

3.70 200.96

7.31 197.35

11.70 192.96

0 7.51 197.15

π 3.90 201.05

5.28 195.77

11.16 189.89

0 8.85 192.20

π 5.31 192.51

11.93 186.08

0 7.30 193.21

π 9.89 198.10

0 10.90 187.20

π 5.03 192.23

11.77 180.46

0 9.59 182.64

Water plug at Wash. & Marion

1

2

3

4

5

6

7

8

9

Water plug at Q. Church

10

	+	-	Elev	
$\pi$	5.10	187.74		
0		8.86	173.88	11
$\pi$	5.27	184.15		
		12.19	171.96	12
0		7.26	176.83	13
$\pi$	4.98	181.87		
		11.34	170.53	14
		6.89	174.98	15

	+	-	Elev	
			195.96	
π	1.75	197.71		
		10.55	187.16	16
		7.09	190.62	17
○		8.14	189.57	
π	5.77	195.34		
		7.89	187.43	18
○		8.95	186.39	
	4.70	190.49		
		7.99	182.50	19
○		9.20	181.29	20
π	2.41	183.70		
○		5.81	177.89	21
π	2.87	180.76		
		8.96	171.80	22
○		6.20	174.56	23
π	4.23	179.49		
		8.34	171.15	24
○		7.50	171.99	

Water plug at Wash + S.

171.99

+ - Elev.

π 4.27 176.23

4.75 169.78

25

7.39 168.84

26

0 6.00 170.23

π 5.47 173.70

8.62 167.08

27

0 7.82 170.88

28

π 9.90 175.78

5.77 170.01

29

S. on Cross St. from Q. church

	+	-	Elev
$\pi$	7.9	181.25	180.46
$\odot$		10.89	170.36
$\pi$	1.54	181.90	
		5.45	166.45
$\odot$		7.95	164.45
$\pi$	7.57	169.02	
		5.35	163.67
$\odot$		.88	168.19
$\pi$	6.79	174.93	
$\odot$		1.79	173.14
$\pi$	7.07	180.21	
		4.36	175.85
		1.60	178.61
$\odot$		2.57	177.69
$\pi$	4.85	175.49	
		5.15	180.34
$\odot$		1.17	184.32
$\pi$	7.57	188.89	

Water plug at Q. church

30

31

32

Water plug at Millard Cross

33

Plug at Mill and Ky.

34

35

36

42

198.89

+

-

Elev

0

2.15 186.74

π

7.14 193.88

5.8 193.30

37

0

10.45 183.43

π

5.30 188.73

0

8.51 180.22

38

π

5.32 185.54

0

7.37 178.17

39

π

.39 178.56

9.07 169.49

40

11.19 167.37

41

43

## South on Ky

	+	-	Elev
B.M			178.61
$\pi$	1.52	180.13	
$\odot$		10.11	170.02
$\pi$	3.64	173.66	
$\odot$		4.35	169.31
$\pi$	9.72	179.03	
$\odot$		4.2	178.61
$\pi$	8.71	187.32	
		4.61	182.71
$\odot$		2.81	184.51
$\pi$	6.49	191.00	
		4.71	186.29
		3.99	187.01
$\odot$		5.15	185.85
$\pi$	2.25	188.10	
		8.90	179.20
		6.23	181.87
$\pi$	2.10	183.97	

Plug at Mill and Ky

Bridge

42

43

44

46

47

Plug at Lin. + Cross

46

198.27

172.45

+

= Elev.

7.35 179.62

7.75 179.22

9.91 179.06

48

49

50

47

48	+	-	Elev
			188.0
$\pi$	80	188.80	
0		12.32	176.48
$\pi$	5.16	181.64	
0		2.33	179.31
$\pi$	4.76	184.07	
		3.09	180.98
0		7.91	186.06
$\pi$	1.10	187.16	
		6.12	181.04
		10.09	176.77
0		11.89	175.27
$\pi$	2.78	178.05	
		4.24	173.81
		7.51	170.44
		7.91	170.04

Plug at South & Jeff

51

52

53

54

Plug at Jeff & Mill

55

56

50	+	-	Elev	B.M	
$\pi$	6.60	<del>6.60</del>	202.56	195.96	Plug at Wash + S
0		6.18	196.38		57
$\pi$	5.34	201.72			
		9.44	192.28		58
		4.94	196.78		59
0		8.29	193.43		60
$\pi$	7.19	200.62			
		8.59	192.03		61
		9.45	196.17		Plug at S. + Int
		8.63	191.99		62
0		8.17	192.45		63
$\pi$	9.61	197.06			
		11.46	185.60		64
		8.21	188.85		65
0		12.32	184.74		
$\pi$	3.73	188.47			
		5.16	183.31		66
		2.52	185.95		67
		8.14	180.33		68

		187.97	180.33				
52	+	-	Elev				
0		9.94	178.53		69		
$\pi$	10.16	188.69					
		7.10	181.59		70		
		11.26	177.43		71		
0		7.00	181.69		Plug at 71	South and Wayne	
		9.40	179.29		72		
$\pi$	.27	179.56					
		3.69	175.87		73		
0		8.24	171.36		74		
$\pi$	5.49	176.85					
		6.94	170.41		75		
		8.14	168.71		76		
0		5.63	171.22		Plug at 76		
$\pi$	2.56	173.78					
		9.08	164.70		77		
0		4.56	169.22		78		
$\pi$	7.09	176.31					
		5.97	170.84		79		
		10.80	175.51				

54

	t	-	Elev	
			185.42 ←	
π	8.08	193.50		Plug at N.W. C. S.H.
○		9.16	187.39	81
π	5.04	189.38		
		7.74	181.64	82
		2.15	187.23	83
○		5.36	184.02	84
π	6.37	190.36		
		11.59	178.77	85
		1.75	188.61	86
○		10.53	179.83	87
π	5.01	184.84		
		00.00	184.84	88
		8.14	176.70	89
○		6.43	178.41	90
π	7.46	185.87		
○		3.09	182.85	91
π	10.43	177.55		
		1.9		

56

			182.52	
	+	-	Elev	
		1.87	180.96	
		4.56	178.27	
		11.10	171.73	
0		5.19	177.64	
$\pi$	4.59	182.23		
		12.10	180.13	
0		1.15	181.08	
$\pi$	6.51	187.59		
0		1.16	186.43	
$\pi$	1.81	188.24		
0		10.75	177.49	
$\pi$	1.88	179.37		
		5.75	173.62	
		11.31	168.06	
0		7.76	171.61	
$\pi$	7.58	176.19		
		3.72	172.47	
		3.54	172.65	
0		6.25	169.94	

Water plug at 91 Tenn. + Mulberry

91

92

93

94

95

96

97

98

99

100

101

102

57

	+	-	Elev
			169.94
$\pi$	1.77	171.71	
		5.25	166.46
		11.20	160.51
		5.23	166.48
$\circ$	<del>6.47</del>	6.47	165.24
$\pi$	2.74	167.98	
$\circ$		4.72	163.26
$\pi$	7.12	170.38	
		4.51	165.87
		7.64	162.74
$\circ$		4.91	165.47
$\pi$	1.72	167.12	
		7.70	159.49

103

104

105

106

107

108

Plug at 108

109

	+	-	Elev
			166.96
$\pi$	5.14	172.10	
		6.74	165.36
		5.48	166.62
		00	172.10
0		8.35	163.75
$\pi$	9.59	173.34	
		.76	172.88
0	9.02	9.02	164.32
$\pi$	1.35	165.67	
		5.04	160.63
		7.15	158.52
0		8.78	157.19

Plot 4 at S.W. (4.314)

109

110

111

112

113

114

115

116

62

+

-

Elev

166.96

Plug at S.W. c S.H.

.75

167.71

O

10.73 156.98

π

1.11

158.09

6.25 151.84

118

O

6.14 151.95

π

9.72

161.37

O

.19 161.18

π

11.69

172.87

O

.13 172.74

π

11.82

174.56

7.67 169.89

119

O

6.15 168.41

120

π

2.61

171.02

9.87 166.15

121

9.97 161.55

122

Plug at N.W. c S.H.

63

		Elev.
		185.42
2.61	188.03	
	5.54	182.49

Flag at N.W. c. S.H.

123

	+	-	Elev
			200.00
	2.15	202.15	
		10.24	191.91
		5.05	197.10
		1.35	200.80
⊙		9.99	192.16
π	9.90	197.06	
		1.00	196.06
		10.26	186.86
⊙		10.13	186.93
⊙		8.00	189.06
π	2.60	191.66	
		2.34	189.32
		9.20	182.46
⊙		7.85	183.81
π	4.68	188.49	
		4.05	184.44
		10.28	178.21
⊙		6.55	181.84

Plug at Main & Wash
124
125
126
127
128
129
130
Plug at 130
131
132
133
134
135
136

68	+	-	Elev	
$\pi$	4.57	186.41		
		5.53	180.98	137
		9.53	176.98	138
$\odot$		6.87	179.54	139
$\pi$	9.78	184.32		
		6.80	177.52	140
		5.70	178.62	141
$\odot$		8.60	175.72	142
$\pi$	5.26	180.98		
		6.53	174.45	143
		7.02	173.96	144

	+	-	Elev.
			191.93
T	.70		192.63
		2.51	190.12
		4.81	187.82
		4.85	187.86
○		8.64	183.99
π	4.98		188.97
		7.64	181.33
○		12.19	176.78
π	3.74		180.52
		4.63	175.89
		2.55	177.97
		5.22	175.30
○		9.75	170.77
π	6.89		177.66
		.47	177.19
○		6.36	171.30
π	4.70		176.00
		6.10	169.90

Plug at Alley

145

146

147

148

149

150

151

152

153

154

155

156

$780.42$   
 $9.75$   
 $570.87$

72

176.00

+

-

Elev

1.76 174.24

157

0

8.07 167.93

158

π

5.02 172.95

9.70 168.55

159

1.30 171.65

160

0

7.00 165.93

161

π

5.06 171.01

7.27 163.74

162

.25 170.76

163

73

73

74

75

	+	-	Elev.	
			191.93	
$\pi$	.42	192.35		
		5.57	186.78	164
		12.60	179.75	165
0		10.35	182.00	
$\pi$	.26	182.26		
0		8.84	173.42	166
$\pi$	4.68	178.10		
		7.88	170.22	167
0		11.00	177.10	
$\pi$	2.92	180.02		
		4.77	175.25	168
		10.58	169.44	169
0		10.90	169.12	
$\pi$	3.05	172.17		
		9.70	167.47	170
0	3.57	3.57	168.60	
$\pi$	5.27	173.87		
0		1.69	172.18	

Second plug on Wash. at Alley

76

172.18

+

-

Elev

1

7.13

179.31

4.95

174.46

171

77

B.M

180.61

π

2.25

182.86

4.70

178.16

○

8.65

174.21

π

.84

175.05

○

9.10

165.95

π

4.44

170.39

9.50

160.89

○

11.65

158.74

π

4.71

163.95

9.90

163.55

○

11.90

151.55

π

1.68

153.23

9.71

148.52

10.70

142.53

Plugat Wash and

Adams

172

173

174

175

176

177

178

179

180

B.M

202.71

π

2.10 204.51

4.60 199.91

○

5.27 199.24

π

5.82 205.06

7.45 197.61

○

.65 204.41

π

7.10 211.51

3.42 208.09

○

8.93 202.58

π

5.95 208.53

00 208.53

13.00 195.53

5.78 202.75

2.09 206.45

○

5.85 202.68

π

5.26 207.94

.30 207.64

○

9 9.69 198.25

Plug at Marion and Wash

181

182

183

184

185

186

187

188

189

190

191

192

198.25

+ - Elev

π 5.35 203.60

○ 11.30 192.30

π 3.03 195.33

286 192.47

5.25 190.08

8.14 187.19

8.25 187.08

○ 9.30 186.03

π 8.24 194.27

13.40 180.87

○ .08 194.19

π 12.40 206.59

10.39 196.20

○ 2.64 203.95

π 5.04 208.99

1.04 207.95

○ 7.70 201.29

π 1.27 202.56

9.95 197.61

193

195

196

197

198

199

200

201

202

203

204

	+	-	Elev	
0		8.00	194.56	205
$\pi$	9.64	204.20		
		2.50	201.70	206
0		2.28	201.92	207
$\pi$	4.73	206.65		
		6.36	199.29	208
0		4.66	201.99	
$\pi$	2.17	204.16		
0		5.18	198.98	209
$\pi$	4.69	203.67		
		1.00	202.67	210
		7.40	196.27	211

86

	+	-	Elev	
BM			191.93	
π	3.27	195.20		
○		2.02	193.18	212
π	5.99	199.17		
		00	199.17	213
		5.05	194.12	214
○		.51	198.66	
π	5.37	204.03		
		4.26	199.77 ✓	215
		00	204.03	216
		8.27	195.76	217
		10.19	193.84	218
○		2.68	201.35	219
π	4.69	206.04		
		10.26	195.78	220
		12.45	193.59	221
○		1.52	204.52	
π	5.90	210.42		
		4.33	206.09	222

87

See plug N. on Wash

210.42

	+	-	
		10.45	199.97
		13.00	197.42
0		1.36	209.06
$\pi$	6.50	215.56	
		9.04	206.52
		9.73	205.83
0		2.90	212.58
$\pi$	4.77	217.35	
		9.05	208.30
0		5.69	211.66
$\pi$	11.07	222.73	
0		.89	221.84
$\pi$	1.05	222.89	
		10.58	212.31
$\pi$	3.29	215.60	
		7.18	208.42
0		11.11	204.49
$\pi$	8.35	212.84	
		4.08	208.76

223

224

225

226

227

228

229

230

231

232

233

234 Main and Jeff

F 90

+

— 212.34

10.63 202.21

12.50 200.34

235 Alley ~~in~~ at Jett & Main  
Plug at M & West

91

B.M

180.61

π

6.18 186.79

6.60 180.19

0

10.16 176.65

π

5.07 181.70

13.50 168.20

0

3.63 178.07

π

1.76 179.83

0

11.19 168.64

4.40 175.43

10.67 169.16

5.15 174.68

6.54 173.29

3.70 176.15

3.22 176.61

π

5.26 173.90

7.09 166.81

0

2.05 171.85

5.36 168.73

N. plug on Wash

236

237

238

239

240

241

242

243

244

245

246

247

+

	-	168.73	
6.75		161.98	
3.47		165.26	
2.10		166.63	
4.72		164.01	

248

249

250

251

			165.47
$\pi$	.30	165.77	
O		10.78	164.99
$\pi$	1.51	166.50	
O		11.95	154.55
$\pi$	1.22	155.77	
		9.18	146.59
O		11.05	144.72
$\pi$	6.52	151.24	
O		11.08	140.16
$\pi$	5.12	145.28	
		7.25	138.03
		10.60	134.68

A water plug

B

C  
D

On 1/10/1915

			165.47
A	4.09	169.56	
O		9.26	160.30
D	1.09	161.39	
D		12.18	149.21
D	1.02	150.23	
O		11.58	138.65
A	1.26	140.91	
O		11.74	128.17
A	1.90	130.07	
O		10.23	119.84
A	1.63	121.97	
O		11.53	109.89
A	3.21	113.10	
O		9.82	103.28
A	3.17	106.45	
		7.00	102.45
O		10.40	96.05
A	8.19	104.24	

Brown of Hill online between Judge  
Haley and Goman

Rock at outlet of Sawtooth park  
100' N of N line of 2nd B. line  
near Edwards line  
Bark  
Creek, and Hamans line

100

196.95  
96.05

10.39 196.06

8.2

101

Bad at creek 230 N

Sidewalk to stream bed