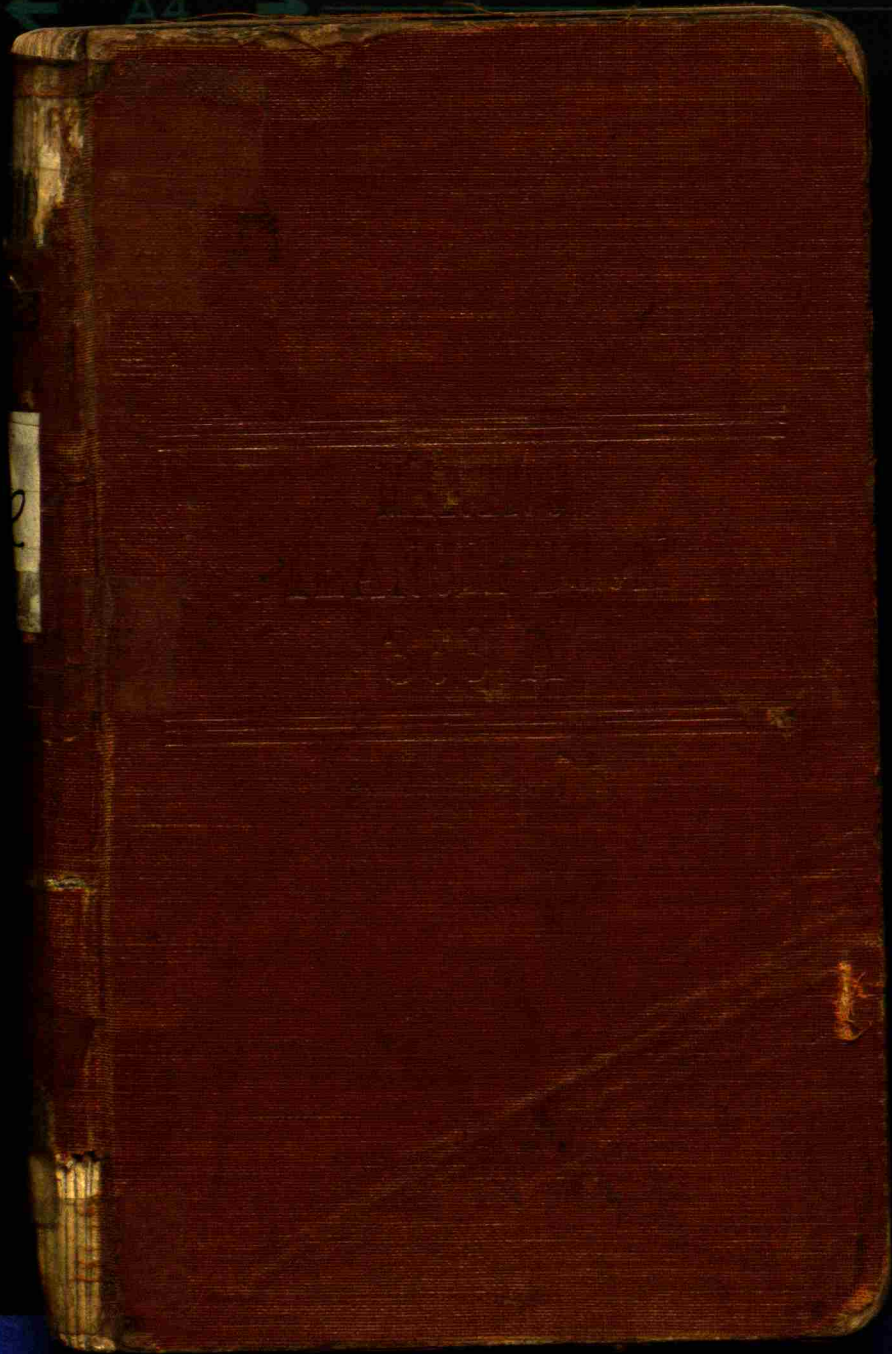




B.M. Mid Pt. Hadden
210.25

Main Sewer

Sta	Sta	Ord	Cut
0+00		208.00	To FL
✓0+25	211.25	208.25	3'-0" ✓
0+50	211.50	208.50	3'-0" ✓
0+75	212.25	208.75	3.50' ✓
1+00	212.50	209.00	3.50' ✓
1+25	212.75	209.25	3.50' ✓
1+50	213.00	209.50	3.50' ✓
1+75	213.25	209.75	3.50' ✓
2+00	213.50	210.00	3.50' ✓
2+25	213.25	210.25	3.00' ✓
2+50	214.00	210.50	3.50' ✓
2+75	214.25	210.75	3.50' ✓
3+00	215.00	211.00	4.00' ✓
3+25	215.25	211.25	4.00' ✓
3+50	216.00	211.50	4.50' ✓
3+75	217.25	211.75	5.50' ✓
4+00	217.50	212.00	5.50' ✓
4+25	217.75	212.25	5.50' ✓
4+50	218.00	212.50	5.50' ✓
4+75	219.25	212.75	6.50' ✓
5+00	219.00	213.00	6.00' ✓
5+25	221.25	213.25	8.00' ✓
5+50	223.00	213.50	9.50' ✓
5+75	224.25	213.75	10.50' ✓
6+00	225.00	214.00	11.00' ✓
6+25	225.25	214.25	11.00' ✓

M.H. 5

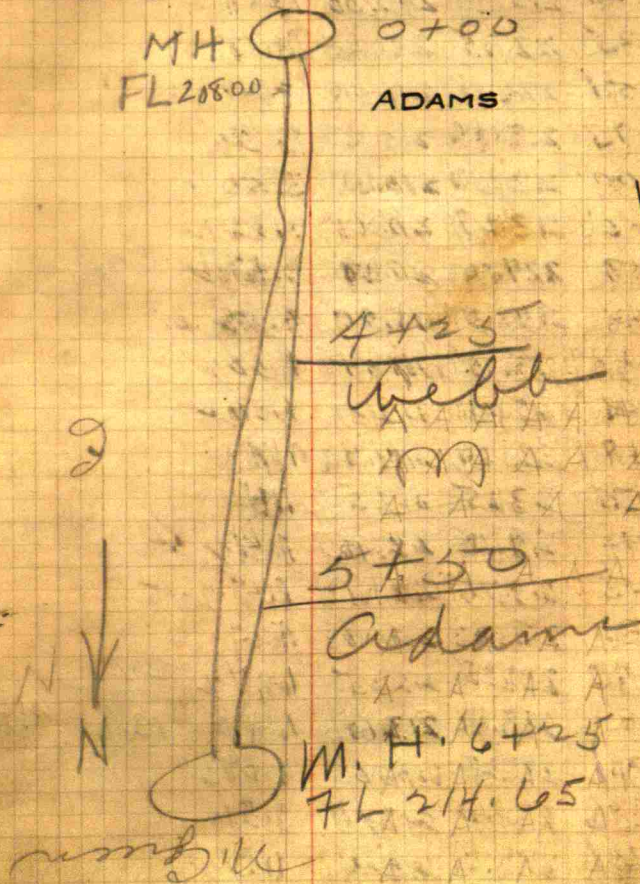
5

Connections Sta. Name
6"Y-West 4+25 Webb (2)
6"Y 4x6" Plant 5+50 Adams

Main Sewer from Disposal
Plant to Hwy Street

ADAMS

M.H. 0+00
FL 208.00 ADAMS



1-18" 1-24" 1-72"

N.E. Ency 215.00

N. Green St.			
Sta	Sta	Gde	Cut
0+76	225.50	215.00	10 1/2
1+01	225.67	215.17	10 1/2
1+26	225.83	215.33	10 1/2
1+51	226.50	215.50	11-
1+76	226.67	215.67	11-
2+01	227.33	215.83	11 1/2
2+26	227.50	216.00	11 1/2
2+51	228.17	216.17	12
2+76	228.83	216.33	12 1/2
3+01	229.50	216.50	13
3+26	229.67	216.67	13
3+30	229.70	216.70	13
3+55	230.37	216.87	13 1/2
3+80	230.53	217.03	13 1/2
4+05	230.70	217.20	13 1/2
4+30	231.36	217.36	14
4+55	231.53	217.53	14
4+80	231.70	217.70	14
5+05	231.87	217.87	14
5+30	232.03	218.03	14
5+60	232.73	218.23	14 1/2
5+86	232.40	218.40	14
6+11	232.52	219.02	13 1/2
6+36	232.65	219.15	13 1/2
6+61	232.77	219.27	13 1/2
6+86	232.90	219.40	13 1/2

M.H. E

24"

13 1/2 MH

BM Curb Mark 2+01 - 227.28

M.H. 5'-0"

Det P 420" 5'-0"

M.H. 6'-0" E Main Green

E conn. 219.07

W " 219.90

5+86 - 4-6" CB, connecting 5'

5 to 51K Gd Cut

7+11	23252	219.52	13
7+36	23265	219.65	13
7+61	23277	219.77	13
7+86	23290	219.90	13
8+11	233.02	220.02	13
8+41	233.17	220.17	13
8+66	232.79	220.29	12 1/2
8+91	232.92	220.42	12 1/2
9+16	232.54	220.54	12
9+41	232.67	220.67	12
9+66	232.79	220.79	12
9+91	232.42	220.92	11 1/2
10+16	232.54	221.04	11 1/2
10+37	23265	221.15	11 1/2
10+62	23290	221.40	11 1/2
10+87	23249	221.49	11
11+12	232.57	221.57	11
11+37	232.15	221.65	10 1/2
11+62	232.24	221.74	10 1/2
11+87	232.82	221.82	11
12+12	23241	221.91	10 1/2
12+37	232.49	221.99	10 1/2
12+62	232.58	222.08	10 1/2
12+87	232.17	222.17	10
13+12	232.25	222.25	10
13+37	232.34	222.34	10
13+62	231.93	222.43	9 1/2

(22.32)

7+28-8" Con E+W

7+87 10'+VE

M.H. Green - Ch. Ch.
8+41 - 12'+Y W - 14'x8"E

9+55-12' W

M.H. Vermont + Green 2" Rise
14" Rise in W. Sewer.

11+14 10'+VE 10'+VW ✓

12+15-10'+VW

12+52-10'+VE

13+22 10'+Y W

13+68-10'+YE

5th 5th Gd Cut
 13+87 232.01 222.51 9 1/2
 14+12 232.10 222.60 9 1/2
 14+39.5 232.19 222.69 9 1/2 22317 8'-11"
 14+64 232.75 223.25 9 1/2
 14+89 233.34 223.34 10
 15+25 234.62 223.46 11' 2" S.P.S
 15+43 235.04 223.52 11' 6" N.R.M.
 15+68 233.60 223.60 10
 15+93 233.19 223.69 9 1/2
 16+18 233.27 223.77 9 1/2
 16+46.5 233.65 223.87 9' 9 1/2 N.R.T.H.
 16+68 233.44 223.94 9 1/2
 16+93 233.04 224.03 9
 17+18 233.11 224.11 9
 17+43 233.70 224.20 9 1/2
 17+68 233.78 224.28 9 1/2
 17+93 234.37 224.37 10
 18+18 234.95 224.45 10 1/2
 18+43 235.54 224.54 11
 18+68 235.18 224.62 10 1/2
 18+93 235.21 224.71 10 1/2
 19+18 235.29 224.79 10 1/2
 19+43 235.38 224.88 10 1/2
 19+68 235.47 224.97 10 1/2
 19+99 235.57 225.07 10 1/2
 20+24 235.40 225.40 10
 20+49 234.99 225.49 9 1/2

(M.H.)

M.H.

(22532) 10' 3"

14+11-10'+Y W ✓

Green + R.R. 18" E Rise 4" ✓

14+89-12+Y W ✓

15+93-12+V W ✓

15+95-12+V E ✓

17+43-12+~~V~~ W

17+43-12+~~V~~ E

18+58-12+V E

18+63-12+V W

Railroad

Sta 12	St. Gd. Cut
0+00	232.19 223.02 9'-2"
0+33	232.63 223.13 9'-6"
0+67	232.74 223.24 9'-6"
φ+00	232.85 223.35 9'-6"
✓1+33	233.46 223.46 10'-0"
1+67	233.57 223.57 10'-0"
2+00	234.18 223.68 10'-6"
2+33	234.29 223.79 10'-6"
2+67	233.90 223.90 10'-0"
3+00	234.01 224.01 10'-0"
3+33	234.62 224.12 10'-6"
3+67	234.73 224.23 10'-6"
4+00	235.34 224.34 11'-0"
4+33	235.45 224.45 11'-0"
4+67	235.56 224.56 11'-0"
4+93	235.65 224.65 11'-0"

13

0+67 - 14'-6" V.T. N.

3+25 - 10' + V

4+33 - 10' + V

4+93 - 14' E to Elevator

Adams

Sta.

0+00	235.65	224.65	11'-0"
0+75	235.99	224.67	11'-4"
0+27	236.39	224.74	11'-9"
0+45	236.30	224.80	11'-6"
0+67	235.87	224.87	11'-0"
0+86	235.77	224.93	10'-10"
1+00	235.48	224.98	10'-6"

0+00	235.87	224.87	11'-0"
0+16		224.93	
0+63		225.08	M.H.
1+96		225.19	
2+29		225.30	
2+63		225.41	
2+96		225.52	
3+29		225.63	
3+50		225.70	
3+83		225.85	
4+16		226.02	
4+50		226.13	
4+83		226.24	
5+16		226.35	
5+50		226.46	
5+83		226.57	
6+16		226.68	
6+50		226.79	
6+83		226.90	

M.H.

S.R. Switch

N.R. Main

M.H.

N.R. Thie.

pin

STK

GD

0+00	235.87	224.87	- 11
0+16	235.93	224.93	- 11
0+63	235.58	225.08	- 10 1/2 M.H.
0+96	235.69	225.19	- 10 1/2
1+29	235.80	225.30	- 10 1/2
1+63	235.91	225.41	- 10 1/2
1+96	236.02	225.52	- 10 1/2
2+29	236.13	225.63	- 10 1/2
2+63	236.24	225.74	- 10 1/2
2+96	236.35	225.85	- 10 1/2
3+29	236.46	225.96	- 10 1/2
3+63	237.07	226.07	- 11
3+96	237.18	226.18	- 11
4+29	237.29	226.29	- 11
4+63	237.40	226.40	- 11
4+96	237.51	226.51	- 11

43
45
96

PARTHENIA

AVC

gr cut

0+00	235.87	224.87	11'-0"
0+15	235.85	224.92	10'-11"
0+33	235.48	224.98	10 1/2
0+67	235.59	225.09	10 1/2
1+00	235.70	225.20	10 1/2
1+33	235.81	225.31	10 1/2
1+67	235.42	225.42	10
2+00	235.03	225.53	9 1/2
2+33	234.64	225.64	9
2+67	234.75	225.75	9
3+00	234.86	225.86	9
3+33	234.47	225.97	8 1/2
3+67	234.08	226.08	8
4+00	234.69	226.19	8 1/2
4+33	235.30	226.30	M.H. 3" 19 226.55
4+67	235.16	226.66	8 1/2
5+00	235.77	226.77	9
5+33	235.88	226.88	9
5+67	235.99	226.99	9
6+00	236.10	227.10	9
6+33	235.96	227.71	8 1/2
6+67	235.57	227.76	8
7+00	235.31	227.87	7 1/2
7+33	235.48	227.98	7 1/2
7+67	236.09	228.09	8
8+00	227.20	228.20	9

5.79
6.10
5.71
5.36
5.46
5.59
6.19
7.16

Parthenia

8165 17

N. Rail thie
I pin

Connection

3+24 (10+V)
7+00 CB
8+00 (10+V)

S.
1476-10+V
3+33 11
5+50
5+67
7+05
8+24

8+33	7.41	237.31	228.31	9
8+67		237.92	228.42	9 1/2
8+96	8.02	238.59	228.51	11

20+74	235.07	225.57	9 1/2
20+99	234.66	225.66	9
21+24	234.74	225.74	9
21+49	234.83	225.83	9
21+74	234.41	225.91	8 1/2
21+99	234.50	226.00	8 1/2
22+24	234.58	226.08	8 1/2
22+49	234.17	226.17	8
22+74	234.25	226.25	8
22+99	234.34	226.34	8
23+24	233.92	226.42	7 1/2
23+49	234.01	226.51	7 1/2
23+74	234.09	226.59	7 1/2
23+99	234.17	226.67	7 1/4
24+24	234.26	226.76	7 1/2
24+49	234.34	226.84	7 1/2
24+74	234.43	226.93	7 1/2
24+99	234.51	227.01	7 1/2
25+24	234.60	227.10	7 1/2
25+49	234.68	227.18	7 1/2
25+74	234.77	227.27	7 1/2
26+05	234.87	227.37	7 1/2

19+99 Conn in M.H.W. 10'

21+10-8'+VW

21+12-8'+VE

22+18-8'+VW

22+20-8'+VW

23+28-8'+VW

23+30-8'+VE

24+42-8'+VW

24+44-8'+VE

25+48 8'+VW

25+50 8'+VE

26+05 Conn in M.H. 12' W

26+05 2.C.B. arms

Sta. Pin 5 Green
Ad Cut 20

0+00	224.55	216.05	9 1/2	214.78	224.25
0+33	224.16	216.16	9 3/4	214.89	224.14
0+67	224.27	216.27	9 3/4	215.00	224.25
1+00	224.88	216.38	8 1/2	215.11	224.80
1+33	224.99	216.49	8 1/2	215.22	224.91
1+67	225.60	216.60	9	215.33	225.51
2+00	226.71	216.71	10	215.44	226.60
2+33	227.32	216.82	10 1/2	215.55	227.30
2+67	227.93	216.93	11	215.66	227.91
2+90	229.01	217.01	12	215.68	

Adams

5+29	238.12	226.62	11 1/2
5+63	238.23	226.73	11 1/2
5+96	238.34	226.84	11 1/2
6+29	237.95	226.95	11
6+63	238.06	227.06	11
6+85	237.63	227.13	10 1/2

M.H.

21

Connections

East West

9' 8"

9' 9"

10' 3"

2+20-10' V

11' 3"

11' 0"

12' 3"

M.H.

Connections

0+63 m M.H.

1+73

1+75

2+85

2+87

3+97

3+99

5+09

5+11

6+18

6+22

Sta	S. Green		
	Rin	Sh	Cut
✓ 0+00	224.28	214.78	9.50
✓ 0+33	224.14	214.89	9.25
✓ 0+67	224.25	215.00	9.25
✓ 1+00	224.86	215.11	9.75
✓ 1+33	224.97	215.22	9.75
✓ 1+67	225.58	215.33	10.25
✓ 2+00	226.69	215.44	11.25
✓ 2+33	227.30	215.55	11.75
✓ 2+67	227.93	215.68	12.25
3+00	218.86	217.04	218.36 10'-6"
3+33	228.44	217.15	218.44 10'-0"
3+67	228.02	217.26	218.52 9'-6"
4+00	227.60	217.37	218.60 9'-0"
4+33	226.68	217.48	218.68 8'-0"
4+67	225.76	217.59	218.76 7'-0"
5+00	225.34	217.70	218.84 6'-6"
5+33	224.92	217.81	218.92 6'-0"
5+67	225.00	217.92	219.00 6'-0"
6+00	224.56	218.03	219.08 5'-6"
6+33	224.66	218.14	219.16 5'-0" 5'-6"
6+67	225.24	218.25	219.24 6'-0"
7+00	225.32	218.36	219.32 6'-0"
7+33	225.90	218.47	219.40 6'-6"
7+67	226.48	218.58	219.48 7'-0"
8+00	227.06	218.69	219.56 7'-6"

~~15' rise~~ M. H. Rise 2'-7"

Connections

2+67 Conn in NW 1/2

3+67 12' + V E

4+40 12' + V W

4+67 12' + V E

6+53 10' + V W

7+00 12' + V E

8+00 10' + V E

8+02 12' + V E

8+95 8' + V E

9+00 14' + V W

Sta	pin	yd	Cut	24
8+33	227.64	218.80	219.64	8'-0"
8+67	228.22	218.91	219.72	8'-6"
9+00	228.80	219.02	219.80	9'-0"
9+33	228.88	219.13	219.88	9'-0"
9+67		219.24	219.96	
9+		219.35	220.04	
9+67	229.21	220.21	9'-0"	
10+00	229.29	220.29	9'-0"	
10+33	229.37	220.37	9'-0"	
10+67	229.45	220.45	9'-0"	
11+00	229.53	220.53	9'-0"	
11+33	229.61	220.61	9'-0"	
11+67	229.69	220.69	9'-0"	
12+00	230.27	220.77	9'-6"	
12+33	230.35	220.85	9'-6"	
12+67	230.43	220.93	9'-6"	
13+00	231.01	221.01	10'-0"	
13+33	231.09	221.09	10'-0"	
13+67	231.67	221.17	10'-6"	
14+00	231.75	221.25	10'-6"	
14+33	231.83	221.33	10'-6"	
14+67	231.91	221.41	10'-6"	
15+00	231.49	221.49	10'-0"	M. H.
15+33	231.57	221.57	10'-0"	
15+67	231.15	221.65	9' 6"	
16+00	231.73	221.73	9'-6"	

M.H 3" Rise 220.13

Connections

East

West

10+56 10+V

10+36 10+V

11+67 "

11+35 "

13+33 "

12+40 "

14+43 "

13+64 "

15+00 con in

M.H. W

16+33	231.31	221.81	9'-6"
16+67	231.39	221.89	9'-6"
17+00	231.47	221.97	9'-6"
17+33	231.55	222.05	9'-6"
17+67	231.63	222.13	9'-6"
18+00	231.71	222.21	9'-6"
18+33	231.79	222.29	9'-0"
18+67	231.87	222.37	9'-6"
19+00	231.95	222.45	9'-6"
19+33	232.03	222.53	9'-6"
19+67	232.61	222.61	10'-0"
20+00	232.69	222.69	10'-0"
20+33	232.77	222.77	10'-0"
20+67	232.85	222.85	10'-0"
21+00	232.43	222.93	9'-6"

Green St. Pipe

18"

15"

933'

1167'

994

563

969

406

-61'

969

+198'

-138' 12"

East

West

15+53-12+V

16+00-10+V

16+67 "

17+03 "

17+67 "

18+03 "

18+67 "

19+67 "

19+40 "

21+00 in M.H.

20+18 "

16+37 CB

21+00 in M.H.

Sta	Stp	Cut	RAST	229.50 College
3+67	230.63	215.63	15	} Below line to 4+60 M.H.
4+00	230.85	215.85	15	
4+33	230.93	215.93	15	
4+60	231.01	216.01	15	
5+00	229.61	216.11	13½	
5+33	229.69	216.19	13½	
5+67	229.77	216.27	13½	
6+00	229.85	216.35	13½	
6+33	229.93	216.43	13½	
6+67	230.01	216.51	13½	
7+00	230.09	216.59	13½	
7+33	230.17	216.67	13½	
7+67	230.25	216.75	13½	
8+00	230.33	216.83	13½	
8+33	230.41	216.91	13½	
8+67	230.49	216.99	13½	
9+00	230.57	217.07	13½	
9+20	230.63	217.13	13½	M.H.
9+67	231.23	217.23	14	
10+00	231.31	217.31	14	
10+33	231.39	217.39	14	
10+67	231.47	217.47	14	
11+00	231.55	217.55	14	
11+33	231.63	217.63	14	
11+67	231.71	217.71	14	
12+00	232.79	217.79	15	

Connections

33

11.
5+120
6+58
7+70
8+83
10+10
10+98
12+33

6+00
7+00
8+23
9+87
11+00
12+10
13+23

Connections

Sta 5th Cut

3/2+33	23287	21787	15	
4/2+67	23295	217.95	15	
4/3+00	23403	218.03	16	
4/3+33	235.11	218.11	17	
4/3+67	23669	218.11	17	
4/4+00	236.77	218.27	18 1/2	✓
4/4+33	236.85	218.35	18 1/2	✓
4/4+67	236.93	218.43	18 1/2	✓
4/5+00	237.01	218.51	18 1/2	✓
4/5+33	237.09	218.59	18 1/2	✓
4/5+67	237.17	218.67	18 1/2	✓
4/6+00	236.75	218.75	18	✓
4/6+33	23683	218.83	18	✓
4/6+67	236.91	218.91	17 1/2	✓
4/7+00	235.99	218.99	17	✓
4/7+33	23557	219.07	16 1/2	✓
4/7+67	235.65	219.15	16 1/2	✓
4/8+00	235.73	219.23	16 1/2	✓
4/8+33	235.31	219.31	16	✓
4/8+67	234.39	219.39	15	✓
4/9+00	234.47	219.47	15	✓
4/9+33	234.55	219.55	15	✓
4/9+67	234.63	219.63	15	✓
4/20+00	234.71	219.71	15	✓
4/20+33	234.79	219.79	15	✓

18 1/2

21+01

22+11

MH

CORRECTIONS

North

South

16+00	14+33 8"
17+33	15+45 6"
18+57	16+45 6"
19+33 CB	19+33
19+80	19+33 CB
21+00	20+53
22+27	21+73
23+47	22+93
	24+13

20+67	234.87	219.87	15	✓
21+00	234.95	219.95	15	✓
21+33	235.03	220.03	15	✓
21+67	235.11	220.11	15	✓
22+00	235.19	220.19	15	✓
22+33	235.27	220.27	15	✓
22+67	236.35	220.35	16	✓
23+00	236.43	220.43	16	✓
23+33	236.51	220.51	16	✓
23+67	236.59	220.59	16	✓
24+00	236.67	220.67	16	✓
24+33	236.75	220.75	16	✓
24+76	236.85	220.85	16	✓ M.H. 8400
25+00	236.91	220.91	16	✓
25+33	236.99	220.99	16	✓
25+67	237.07	221.07	16	✓
26+00	237.15	221.15	16	✓
26+33	237.23	221.23	16	✓
26+67	237.31	221.31	16	✓
27+00	237.39	221.39	16	✓
27+33	237.47	221.47	16	✓
27+67	236.55	221.55	15	✓
28+00	236.63	221.63	15	✓
28+33	236.71	221.71	15	✓
28+67	236.79	221.79	15	✓
29+00	236.87	221.87	15	

29+34

221.96

37
M.H.

Eastern

Cinnabar

E.

27+90

28+67

40

Anglemyer

Holman

Wentz

1500.00	750.00
900.00	228.00
4000.00	3600.00
912.80	552.80
25.00	23.50
25.00	12.95
350.00	265.26
500.00	449.60
150.00	150.45
150.00	237.50
50.00	101.20
90.00	187.50
\$ 1200.00	\$ 85.00

9852.80 6643.73

41

Albert Pottison

1000.00
570.00
3780.00
691.00
28.00
9.25
60.00
200.00
132.75
150.00
73.60
150.00
\$ 125.00

6969.60

42

West

Porting

244

305

Wings

265

252

East

Porting

282

305

Wings

248

252

1039

1114

- 206105A

43

61

820

42

248

61

1068

42

14

14 Main St. E. from

Eastern

Connections

45

Sta	Stk	Ld	Cut
0+00	237.21	222.21	15
0+33	237.29	222.29	15
0+67	237.37	222.37	15
1+00	237.45	222.45	15
1+33	237.53	222.53	15
1+67	237.61	222.61	15
2+00	236.69	222.69	14
2+33	236.77	222.77	14
2+67	235.85	222.85	13
3+00	235.93	222.93	13
3+33	235.01	223.01	12
3+67	235.09	223.09	12
4+00	234.17	223.17	11
4+33	234.25	223.25	11
4+67	233.33	223.33	10
5+00	232.91	223.41	9 1/2
5+33	232.99	223.49	9 1/2
5+67	232.57	223.57	9
6+00	232.15	223.65	8 1/2
6+33	232.23	223.73	8 1/2
6+67	231.81	223.81	8
7+00	231.89	223.89	8
7+33	231.97	223.97	8
7+67	232.05	224.05	8
8+00	232.13	224.13	8

M.H.

North

South

0+00

0+87

1+94

3+15

4+108

5+23

6+80

8+10

9+20

10+57

11+99

12+95

13+95

14+95

15+95

2+54

3+92

5+10

6+10

~~7+10~~

6+70

7+70

8+67

10+00

10+00

11+85

12+87

13+87

14+87

15+00

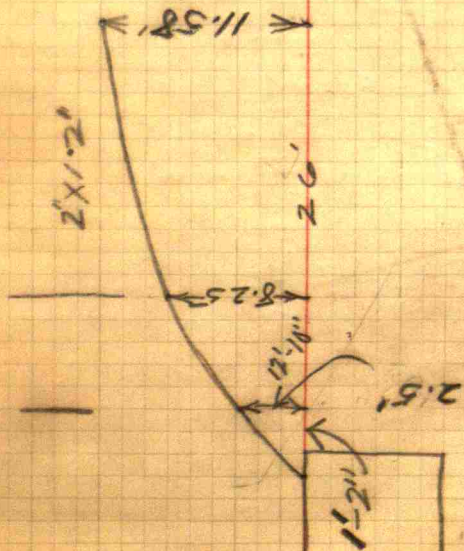
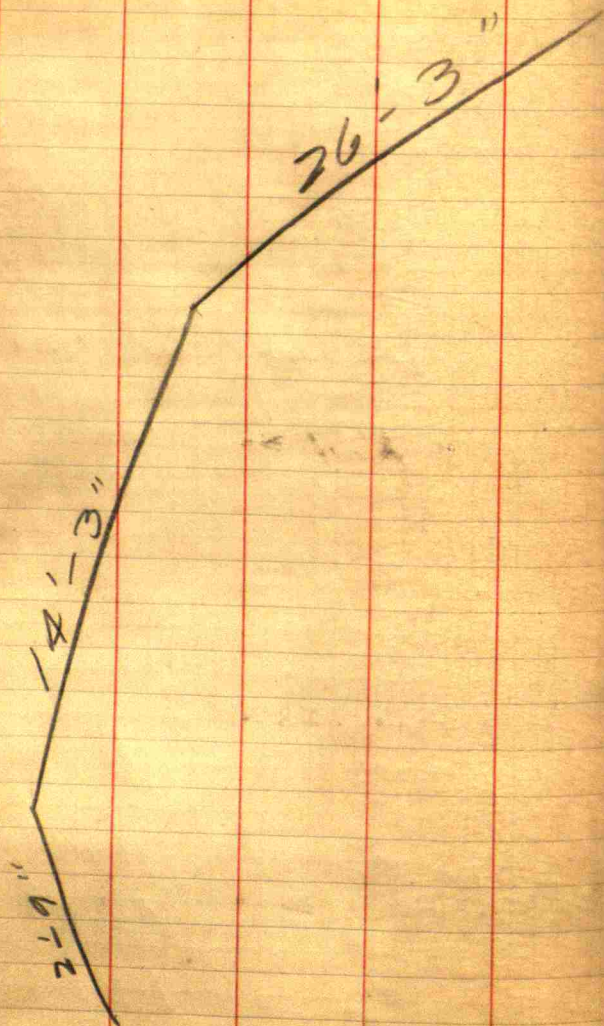
46

Sta Sub Md Cont

8+33	232.21	224.21	8	✓	
8+67	232.29	224.29	8	✓	
9+00	232.37	224.37	8	✓	
9+33	232.45	224.45	8	✓	
9+67	233.03	224.53	8½	✓	
10+00	233.61	224.61	9	✓	
10+33	233.69	224.69	9	✓	
10+67	234.27	224.77	9½	✓	
11+00	234.85	224.85	10	✓	
11+42	234.95	224.95	10	✓	M.H.
11+75	235.03	225.03	10	✓	
12+09	234.61	225.11	9½	✓	
12+42	234.19	225.19	9	✓	11+8
12+75	233.77	225.27	8½	✓	
13+09	233.85	225.35	8½	✓	12+01
13+42	233.93	225.43	8½	✓	
13+75	233.51	225.51	8	✓	
14+09	233.59	225.59	8	✓	
14+42	233.67	225.67	8	✓	
14+75	233.25	225.75	7½	✓	
15+09	233.33	225.83	7½	✓	
15+42	233.41	225.91	7½	✓	
15+75	233.49	225.99	7½	✓	
16+09	233.57	226.09	7½	✓	
16+42	233.65	226.15	7½	✓	M.H.

47

Owens Arch Ring



Sta	54	55	56	57	58	59	60
0+00	236.37	226.37	10%	V			
0+33	236.47	226.47	10	V			
0+67	236.57	226.57	10 9/16	V			
1+00	236.67	226.67	10 9/16	V			
1+33	236.77	226.77	9 1/2	2 L			
1+67	236.87	226.87	9 1/2	V			
2+00	236.97	226.97	9 1/2	V			
2+33	236.57	227.07	9 1/2	V			
2+67	236.67	227.17	9 1/2	V			
3+00	236.77	227.27	9 1/2	V			
3+33	236.87	227.37	9 1/2	V			
3+67	236.97	227.47	9 1/2	V			
4+00	236.57	227.57	9	V			
4+33	237.17	227.67	9 1/2	V			
4+67	236.76	227.76	9	V			

Wm. C. Carter
Main
from Eastern

10'
10'
10'

236.27	236.27	10
236.37	226.37	10
236.47	226.47	10
236.57	226.57	9 1/2
236.67	226.67	9 1/2
236.77	226.77	9 1/2
236.87	226.87	9 1/2
236.97	226.97	9 1/2
236.57	227.07	9 1/2
236.67	227.17	9 1/2
236.77	227.27	9 1/2
236.87	227.37	9 1/2
236.97	227.47	9 1/2
236.57	227.57	9
237.17	227.67	9 1/2

5

0+73

~~1+20 CB~~

~~1+47 CB~~

1+90

2+63 CB

3+33

4+61 M.H.

N

0+93

~~1+10 CB~~

2+12

2+70 CB

3+23

4+23

Beg at NE cor W tract. stone
 Then S 1733' to N line 2nd V.R.R.
 Continue S 188 feet to S line T.H. 248
 (146' to N. Rail Thru. — Continue S
 297 feet to N.R. of Way R.R. — W
 to SW cor — N — 408' to S line Thru —
 N 74 feet to N line T.H. 248 —
 (146 feet to N. Rail. N. 771' —
 E 248' — N —

358' — to cen Rd ^{from} NE
 W tract

(stone)
 Beg at — SE — 586' ^{stone} to N line
 N of Way Rd + Western. Then
 NE along Right of Way 312' to stone
 Then North — 1308' to cen Rd —
 W — 1809' — (by S.W. Rd 15'
 at 1000') — Then S from N
 fence 476' to stone — E — 890'
 S 9 595' to A —

1733
 188
 297
 358

 2576

108
 174
 771

 1253

476

165
 27
 476
 445

 31

Sta 60

Jefferson

0+00	235.30	226.80	8 1/2
0+33	235.39	226.89	8 1/2
0+67	235.48	226.98	8 1/2
1+00	236.07	227.07	9
1+33	236.16	227.16	9
1+67	235.75	227.25	8 1/2
2+00	235.84	227.34	8 1/2
2+33	235.93	227.43	8 1/2
2+67	235.52	227.52	8
3+00	235.61	227.61	8
3+33	235.70	227.70	8
3+67	235.79	227.79	8
4+00	235.88	227.88	8
4+33	236.47	227.97	8 1/2
4+67	236.56	228.06	8 1/2
5+00	236.65	228.15	8 1/2
5+33	237.24	228.24	9
5+67	237.33	228.33	9
6+00	237.92	228.42	9 1/2
6+33	238.01	228.51	9 1/2
6+67	238.10	228.60	9 1/2
7+00	238.17	228.67	9 1/2

3+50 M.H.

61

Connecticut
Co.

0+71

1+82

2+94

4+06

5+18

6+30

1+27

2+37

3+50 M.H.

4+64

5+76

6+22 (Y-only)

62 Test No 1—

Ret $\frac{1}{2}$ 18%
Ret $\frac{1}{4}$ 42%
Ret $\frac{1}{8}$ 65%
Pass $\frac{1}{8}$ 35%

63

64

Christian

Ad

0+00	235.00	226.00	9	✓
0+33	234.44	226.11	8	✓
0+67	234.22	226.22	8	✓
1+00	234.33	226.33	8	✓
1+33	234.44	226.44	8	✓
1+67	234.55	226.55	8	✓
2+00	234.66	226.66	8	✓
2+33	234.77	226.77	8	✓
2+67	235.38	226.88	8 1/2	✓
3+00	235.49	226.99	8 1/2	✓
3+44	236.13	227.13	9	✓ M.H.
3+67	236.21	227.21	9	✓
4+00	236.82	227.32	9 1/2	✓
4+33	236.93	227.43	9 1/2	✓
4+67	237.04	227.54	9 1/2	✓
5+00	236.65	227.65	9	✓
5+33	236.76	227.76	9	✓
5+67	236.87	227.87	9	✓
6+00	236.98	227.98	9	✓
6+33	237.09	228.09	9	✓
6+50	237.15	228.15	9	✓

Connections

65

East

0+85
1+85

3+00

3+88

4+80

5+80

6+40

West

1+87

3+08

4+08

5+08

6+08

S. Wash

0+00	232.82	223.32	9 1/2	✓
0+33	232.92	223.42	9 1/2	✓
0+67	232.52	223.52	9	✓
1+00	233.12	223.62	9 1/2	✓
1+33	232.72	223.72	9	✓
1+67	232.82	223.82	9	✓
2+00	233.42	223.92	9 1/2	✓
2+23	234.00	224.00	10	M.H. ✓
2+67	234.12	224.12	10	✓
3+00	234.72	224.22	10 1/2	✓
3+33	234.82	224.32	10 1/2	✓
3+67	234.92	224.42	10 1/2	✓
4+00	235.32	224.52	11	✓
4+33	235.62	224.62	11	✓
4+67	235.72	224.72	11	✓
5+00	234.82	224.82	10	✓
5+35	235.42	224.92	10 1/2	M.H. ✓
5+67	235.02	225.02	10	✓
6+00	234.62	225.12	9 1/2	✓
6+33	234.72	225.22	9 1/2	✓
6+67	234.82	225.32	9 1/2	✓
7+00	234.92	225.42	9 1/2	✓
7+33	235.02	225.52	9 1/2	✓
7+67	235.12	225.62	9 1/2	✓
8+00	235.22	225.72	9 1/2	✓

8+33	225.82	-235.82	-10
8+67	225.92	235.92	-10
9+00	226.02	236.52	-10 1/2
9+11	226.06	236.56	-10 1/2

M.H.

Connection

Co.

W

2+73

0+67

3+73

2+75

6+10

3+75

8+00

5+35 in M.H.

6+35

8+02

9+11 in M.H.

S.W.

Sta Ad Park Ave
Out

0+00	235.42	225.42	10	V
0+50	234.58	224.58	9	V
1+00	235.24	225.74	9 1/2	V
1+50	235.90	225.90	10	V
2+00	236.06	226.06	10	V
2+50	236.22	226.22	10	V
3+00	235.88	226.38	9 1/2	V
3+50	235.54	226.54	9	V
4+00	235.20	226.70	8 1/2	V
4+50	235.36	226.86	8 1/2	V
5+00	235.02	227.02	8	V
5+50	235.68	227.18	8 1/2	V
5+74	236.26	227.26	9	V

Connections

N

S

1+60

1+30

2+80

2+35

4+05

3+40

5+05

4+45

5+74 W.H. Ent

5+50

Sta	Stk	Ad	Cut
0+00	23632	226.32	10' ✓
0+50	23594	226.44	9 1/2' ✓
1+00	23556	226.56	9' ✓
1+50	23518	226.68	8 1/2' ✓
2+00	23532	226.80	8 1/2' ✓
2+50	23542	226.92	8 1/2' ✓
3+00	23454	227.04	7 1/2' ✓
3+50	23466	227.16	7 1/2' ✓
4+00	23478	227.28	7 1/2' ✓
4+50	23490	227.40	7 1/2' ✓
5+00	23502	227.52	7 1/2' ✓
5+50	23514	227.64	7 1/2' ✓
5+74	23520	227.70	7 1/2' ✓ M.H.

Connections

North

1+30

2+35

3+45

4+55

5+55

South

0+85

1+70

2+90

~~2+35~~

3+95

5+00

5+74 6 in M.H.

School.

0+00	236.69	237.19	227.19	10'	
0+33		235.77	227.27	8 1/2	
0+67		235.85	227.35	8 1/2	✓
1+00		235.43	227.43	8	✓
1+33		235.51	227.51	8	✓
1+67		235.09	227.59	7 1/2	✓
2+00		235.47	227.67	7 1/2	✓
2+33		235.25	227.75	7 1/2	✓
2+73		235.35	227.85	7 1/2	✓

Connections

East ~~West~~

West

0+67

1+96

2+73 in M.H.

1+00

2+10

W College

0+00	225.25	220.75	4 1/2
0+33	226.35	220.85	5 1/2
0+67	227.95	220.95	7
1+00	229.05	221.05	8
1+33	229.15	221.15	8
1+67	229.75	221.25	8 1/2
2+00	230.35	221.35	9
2+33	230.45	221.45	9
2+67	230.55	221.55	9
3+00	230.65	221.65	9
3+33	231.75	221.75	10
3+67	231.85	221.85	10
4+00	231.95	221.75	10
4+33	232.05	222.05	11

M.H.

Connecticut

N.

S

2+65

2+15

2+17

3+15

3+67

4+33 in M.H.

4+33 in M.H.

2+17 Tap only

80

0+00	232.40	219.90	12 1/2
0+33	233.10	220.00	13
0+67	233.10	220.10	13
1+00	233.70	220.20	13 1/2
1+33	232.80	220.30	12 1/2
1+67	232.40	220.40	12
2+00	232.00	220.50	11 1/2
2+33	231.60	220.60	11
2+67	231.70	220.70	11
3+00	231.30	220.80	10 1/2
3+33	230.90	220.90	10
3+67	231.00	221.00	10
4+00	231.10	221.10	10
4+33	230.70	221.20	9 1/2
4+67	230.30	221.30	9
5+00	230.40	221.40	9
5+33	229.00	221.50	7 1/2

M.H.

Connections

North

2+50

4+08

5+33 in M.H.

South

1+37

2+63

4+06

5+02

5+33 in M.H.

81

Estimate Disposal

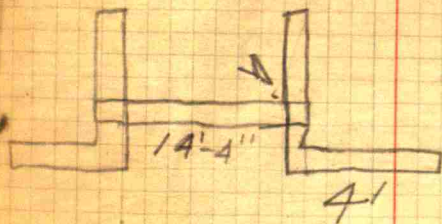
B

1000 Yds Exc. @ 50¢ = 500.00 + 50¢
 570 Yds Back Fill @ 50 = 285.00 + 50¢
 180 Cu Yds Conc. @ 15.00 = 2700.00 + 600.00
 6910 lbs Steel @ 0.5¢ = 345.50 + .05
 56 Str 4" C's = 294# @ 0.8¢ = 23.52 + 4.48
 37' 1/4" x 3" plate = 64# @ 12¢ = 4.44 + 4.71
 2 C.I. Valves 10" = @ 20.00 = 40.00 + 10.00
 4 C.I. " 8" = @ 30.00 = 120.00 + 20.00
 885 Bd 7" Lumber = @ 100.00 = 88.50 + 44.25
 250' x 8" V.T. = @ 40¢ = 100.00 + 20¢
 92' x 10" V.T. = @ 60¢ = 55.20 + 20¢
 150' x 12" V.T. = @ 75¢ = 112.50 + 25¢
 5 M.H. Frames
 + Covers @ 15.00 = 75.00 + 10.00

4449.66

Plant

= 1000.00 @ 1.00
 = 570.50 @ 1.00
 = 3780.00 @ 21.00
 = 691.00 @ 1.04
 = 28.00 @ 50¢
 = 9.25 @ 25¢
 = 60.00 @ 30.00
 = 200.00 @ 50.00
 = 132.75 @ 150.00 per m
 = 150.00 @ 60¢
 = 73.60 @ 80¢
 = 150.00 @ 1.00
 = 125.00 @ 25.00
 \$6969.60 @

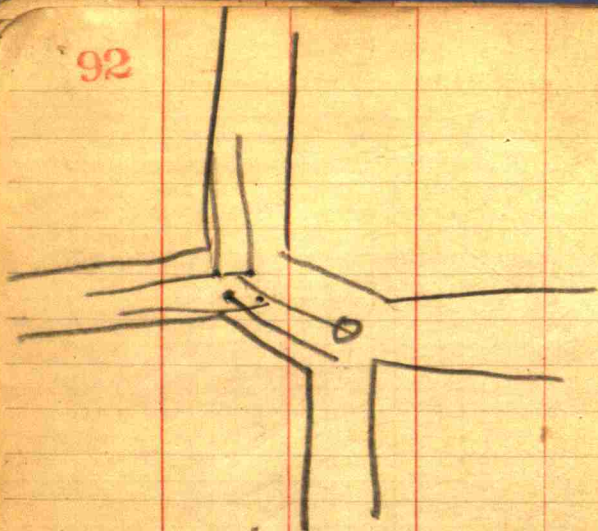


8" X

$$\frac{2}{3} \times \frac{22}{3} \times 3$$

$$\frac{44}{3} = 15$$

Sta	W. St	S. E	E. R.	S. W. E.	E. St.
0+00x	9006	8980	8972	8986	8980
0+50x	9028	8960	8930	8940	9023
1+00x	8924	88.40	8790	8850	90.09
1+50x	8705	8650	8670	875L	88.16
2+00x	8550	8525	8516	8552	85.85
2+50x	8370	8320	8440	8380	84.52
3+00x	8365	8285	8310	8170	8170
3+50x	8406	8230	8195	8263	83.20
3+67.5x	8255	82.35	81.70	8260	82.75
4+04.5	82.40	81.00	8125	8155	81.86
4+50x	82.53	8082	7950	80.22	80.67
5+00x	81.30	7875	7780	7780	78.98
5+50x	79.05	78.50	75.50	7660	7640
6+00x	76.65	7505	7505	7553	75.60
6+50x	7550	7400	7420	7405	73.80
6+81x	7350	7350	7320	7310	7300



$$\begin{array}{r} 2 \overline{) 53.8} \\ \underline{4} \\ 13 \end{array}$$

$$\begin{array}{r} 2 \overline{) 26.9} \\ \underline{4} \\ 6 \end{array}$$

$$\begin{array}{r} 3 \overline{) 22.9} \\ \underline{6} \\ 10 \end{array}$$

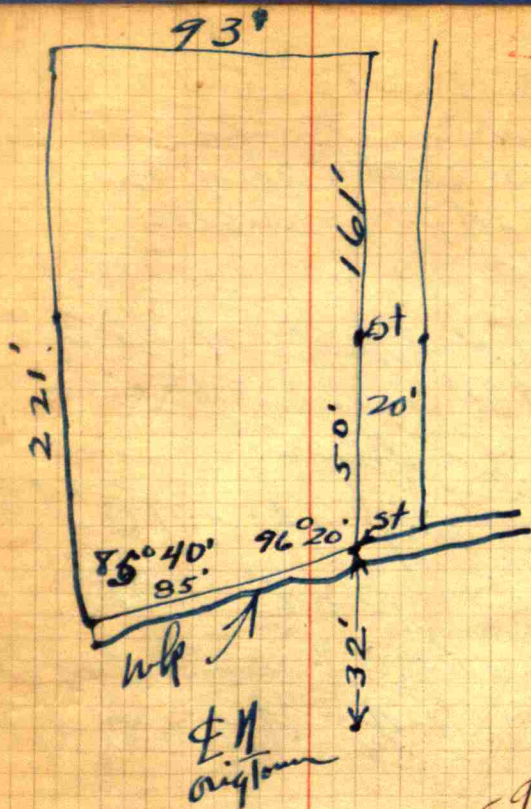
$$\begin{array}{r} 2 \overline{) 22.9} \\ \underline{4} \\ 6 \end{array}$$



1933
1367

5.6.12

22624
11384
1.35
1.36

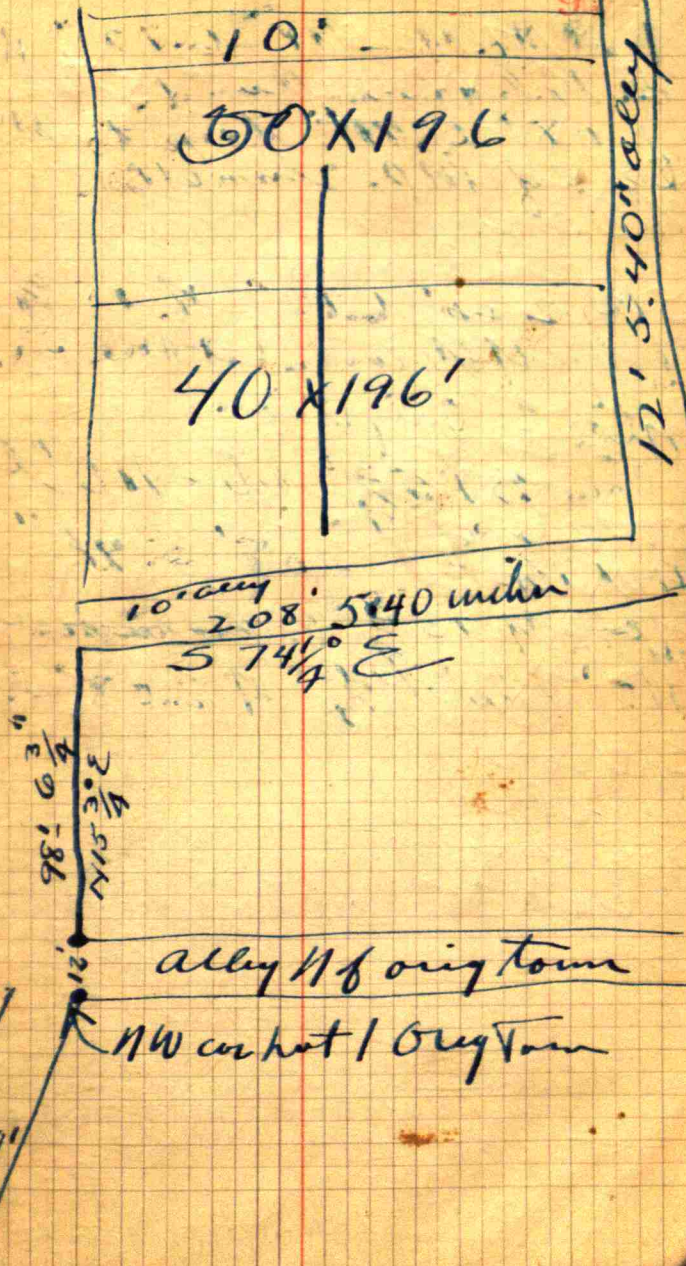
$$\begin{array}{r} 219.55 \\ 218.19 \\ \hline 1.36 \end{array}$$

$$\begin{array}{r} 10259 \\ 65 \\ \hline 51295 \\ 61554 \\ \hline 6835 \end{array}$$

lot No. 4 - 98' 6.72" front
on Lebanon Road.
208' 5.41" deep to W
line of M.P. Sennetts.

By 220' 6.72" N. $15\frac{3}{4}^{\circ}$
E of NW corner lot one in
Ally 2 original town.

Then $515\frac{3}{4}^{\circ}$ W - 110' then
E $74\frac{1}{4}^{\circ}$ S - 208' 5.41"
then N $15\frac{3}{4}^{\circ}$ E on hundred feet
110' - W $74\frac{1}{4}^{\circ}$ N 208' 5.41".

William C. C.
Providence



Mulberry
B.M. Walks 4+ stakes
Wash St.

SE cor.

N.E. cor.

Indiana

SW cor

NW cor

SE cor 44

NE cor

Tenn.

SW cor

NW cor

SE cor

NE cor

Wayne

SW cor

NW cor

SE cor

NE cor

25

24

40

960

1.02

926

460

4.66

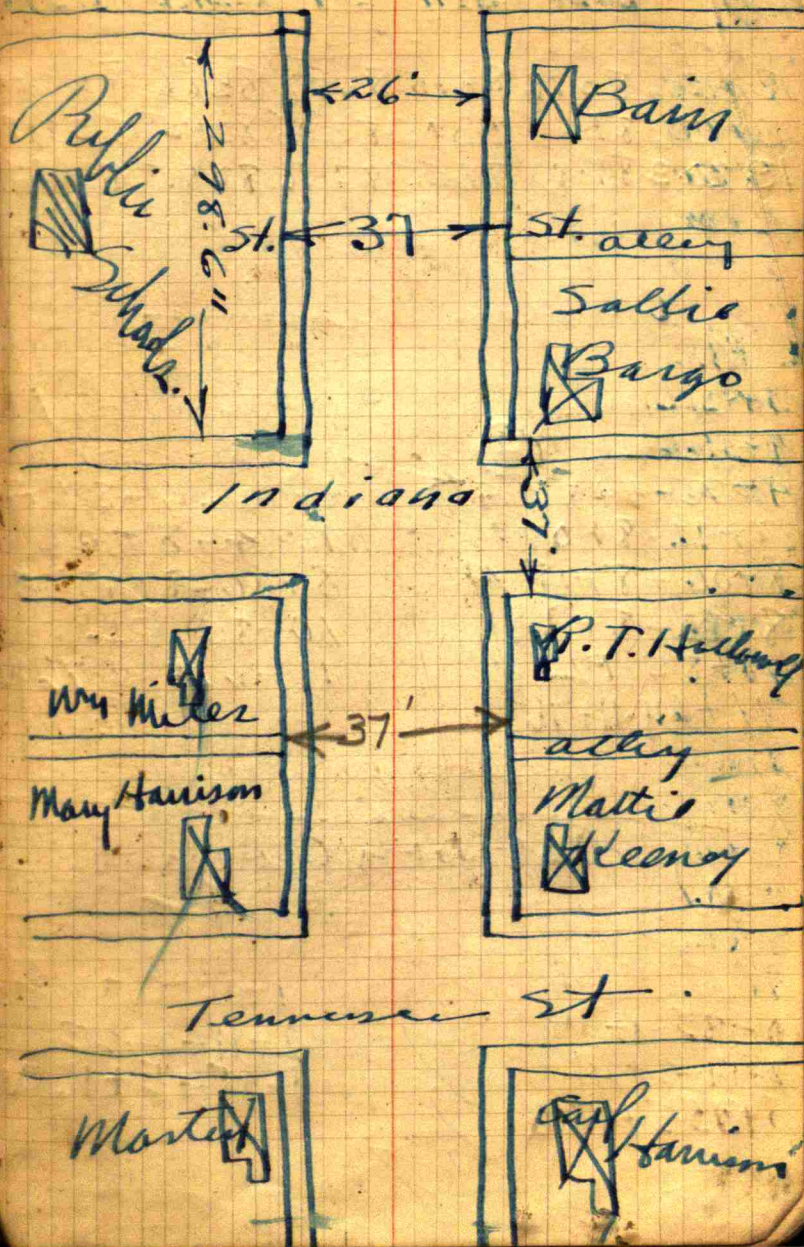
24

1864

932

11184

St. 4	S. St	Gd. St	ERA	3's. N. St.	N. St.
0+00	100.00	100.26	100.62	101.30	101.37
0+50	100.50	100.32	101.87	101.86	102.71
1+00	99.93	99.60	100.79	101.42	102.11
1+50	99.00	98.45	99.44	99.70	100.25
2+00	98.05	97.35	98.62	98.35	98.70
2+50	96.75	96.20	97.80	97.00	97.27
3+00	95.85	96.02	96.60	97.12	97.16
3+35.6	96.22	96.42	96.80	97.65	97.72
3+85.6	97.47	96.52	97.55	97.16	98.36
4+35.6	97.09	95.52	96.46	96.42	97.50
4+85.6	95.66	94.50	95.42	95.10	96.00
5+35.6	93.96	93.22	94.56	94.16	94.80
5+85.6	92.30	91.45	92.86	92.80	93.35
6+30.6	90.12	90.40	90.92	91.46	91.60
6+67.6	90.05	90.15	90.55	91.20	91.36
7+17.6	89.62	89.13	90.23	89.92	90.85
7+67.6	88.86	88.52	90.00	90.16	91.05
8+17.6	88.71	88.46	89.83	89.86	90.26
8+67.6	89.21	89.25	89.80	90.74	91.13
9+17.6	88.40	87.53	88.06	88.05	89.01
9+61.6	85.56	85.70	85.70	86.67	86.62
9+95.6	85.32	85.47	85.75	86.49	86.50
10+45.6	84.60	84.52	84.87	85.05	85.82
10+95.6	84.03	83.81	84.50	84.15	84.63
11+45.6	83.26	83.16	84.05	83.60	83.76
11+95.6	83.10	82.66	83.46	83.01	83.42



Sta 102 S St 65' N R 3' S N St. N St.

12+45.6 8376 8310 8357 8386 8320
 12+95.6 8366 8305 8305 8295 8325
 13+20.3 8240 81.55 93.16 8295 8255

N. Driveway Crossings

1+21-1+46
 1+46-1+57 (A) ← 1+56-1+71
 4+76-4+87 A ← 1+98-2+10
 7+92-8+04 4+76-4+87 A
 8+06-8+18 A 7+94-8+06
 8+60-8+74 8+06-8+18 A
 10+85 PL 10+85 PL
 11+64-11+76 11+64-11+76 A

W Bowyer Crossing

0+85-1+14
 2+17-2+29
 5+35-5+47 A

1+10-1+22
 2+11-2+23
 4+98-5+16 A

Tennant St 193

Master

alley

Mary

Robinson



Harrison

alley

Towell

22333

22221

81.12

14

Wayne St

Prather

~~Wester~~

Hess



alley

Hogate

Cot

37'

Vogel

Wester

Hogate

alley

Hogate

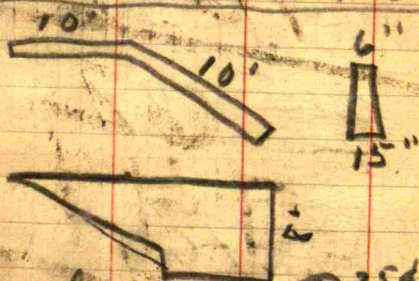
Bowyer Street

Sta

34+12 - 32' x 3 x 3 Bot Hdwr
18' x 6' x 20" x 10"

38+30 6' Ext. each end
Hdwr 6' x 12' x 12" x 20"

43+41



300' channel 400 yds @ 25¢ 100'00

Sta 44+00 - 2' hdwr 9 1/2 ft each
headwall - 14' x 15" V.T. relaid

45+50 28' x 24" New Amm + 2 hdwr
9' x 5' x 10" x 20"

49+00 26' x 20" pipe furnished by Co
2 - Hdwr 9' x 5' x 10" x 20"

51+75 Same as 49 except 24" pipe

53+40 Same as 49

Sta 57 - Same as Sta 49

124
16 1/2

62

744

124

219 96
220 00
218 04

204.6

20

125
2105

25625

Edmonson Br.

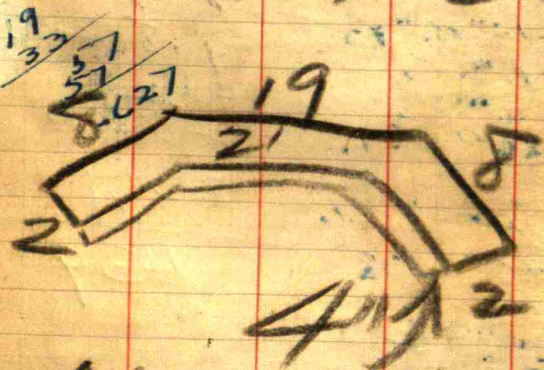
9'-0" Rise 50' Span

OL 53'-0" OW 16'-0"
C.R. 14'-0"

Stone Abutments

Case N Abut.

New Abut S. side



New channell
both sides

1000 yds Exc

113

492'

437'

930'

70

1000'

990' x 18"

5-18" x 6" Ys

5-6" Elz

5-6" Vs

60' x 6" V.T.

450' x 15" V.T.

5-15" x 6" Ys

5-6" Elz

5-6" Vs

60' x 6" V.T.

670' x 12" V.T.

11-12" x 6" Ys

11-6" Elz

11-6" Vs

100'-6" pipe

670' x 10" V.T.

12-10" x 6" Ys

12-6" Elz

12-6" Vs

110'-6" pipe

460'

12

342

350

692

22

10

344

350

694

24

6

23

33

69

69

759

12

12

12

12