

← LETTER →

1909

22

LEVEL BOOK

850

East Str.

STA	B.S.	HI	F.S.	SOUTH	CEN.
0	0.09	100.09		0.09	0.90
1				4.40	4.33
2				6.94	6.26
3				8.51	7.01
BM	6.14				
" "	12.29				
4				8.20	7.16
5	10.35	102.34	8.20		
6				10.49	9.50
7				10.23	8.75
8				8.54	7.51
9				3.84	4.53
10				2.59	2.49
11				1.78	1.25
				2.35	1.89

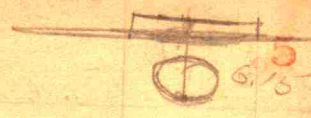
$$\begin{array}{r} 12.29 \\ 6.14 \\ \hline 6.15 \end{array}$$

10 to 11 = 36'
 all other Sta. = 50'

Watering 10'

Coatsville

South	Con.
100.00	99.19
95.69	95.76
93.15	93.83
91.58	93.08
	93.95
91.89	92.93
91.95	92.74
92.01	93.49
90.00	94.73
99.40	99.71
99.65	99.75
100.46	100.99
99.89	100.35



5.15
 5.06
 Top Brick Ring Wall
 Cen. Sewer
 Bottom Brick
 at 3+46.34
 From S Line
 proposed Walk
 to S Line Ring
 Brick Sewer
 = 5.06
 1.05 on end of
 Walk running to
 dwelling just
 W. of 70'

East Line runs E.

E. side Str. on N. side Stanley's

Add Coatsville

STA.	B.S.	H.I.	F.S.	EAST	CEN.
0	5.87	105.87		5.87	6.13
1				4.67	6.67
2				6.38	6.78
3				6.53	6.48
4				5.65	5.76
5				4.37	
6				4.10	3.97
B.M.	3.45				
7				3.46	4.10
8				3.91	4.20
9				4.59	5.11
10				5.40	5.00

East	Cor.
100.00	99.74
101.20	99.20
99.49	99.09
99.34	99.39
100.22	100.11
101.50	
101.77	101.90
102.42	
102.41	101.77
101.96	101.67
101.26	100.76
100.47	100.87

S.W. Cor Cor
fence base

9 to 10 = 39.2 ft
All other Sta. = 50'

Line runs North

N. side Str. E. N. through Bk 2

STA B.S. H.I. F.S. NORTH GEN.

B.M. 4.77 104.77

0 5.00

1

5.00 5.43

4.22 4.97

2

4.01 3.95

3

3.20 3.39

3+30.10'

2.23 2.43

0 to 3 = 100 ft

Coatesville

Conference base
= same B.M. as used

99.77 99.34 on last page

100.55 99.80

100.76 100.82

101.57 101.38

102.54 102.34

2.23 on S.E.
Cor side walk

12.43 on cen
improved str.
crossing for side w

Line runs West

Walk Stop 3+30
Com. 4+10

4 to be level

Dr. St
S. end Bull head lobe
18' S. of St 2.
16' N. of S., 2

On N. side of lobe
32 1/2' N. of St 2.

12

$$\begin{array}{r} +1.67 \\ 82 \\ \hline 381 \end{array}$$

$$\begin{array}{r} 104 \\ 29 \\ \hline 133 \\ 47 \\ \hline 86 \end{array}$$

$$\begin{array}{r} 4.28 \\ 3.87 \\ \hline 77 \end{array}$$

70

0 3.81 3.81
 1 1.26 + 2.55 + .05 = 2.60 6.41
 2 1.84 - .58 - .05 = .53 5.88
 2 f 2 2 4.25 - 2.41 - .05 = 2.36 3.52
 3 4.12 + .13 + .05 = 4.28 3.70
 4 4.28 - .16 - .05 = 3.59 3.59

4 2.90

4 + 1.67 2.42 + .48 + .05 = 53 + 4.12

5 2.61 - .19 - .05 = 2.14 3.98

5.79

6 2.86 - .25 - .10 = 2.51 3.83

7 4.148 - 1.62 - .50 = 2.02 2.71

8 5.09 - 1.61 - .25 = 3.23 2.11

9 6.15 - 1.06 = 5.09 1.15

$$\begin{array}{r} 26 \\ 6 \\ \hline 156 \\ 29 \\ \hline 185 \\ 47 \\ \hline 138 \end{array}$$

$$\begin{array}{r} 579 \\ 2.67 \\ \hline 3.18 \end{array}$$

$$\begin{array}{r} 4.33 \\ 3.18 \\ \hline 1.15 \end{array}$$

$$\begin{array}{r} 115 \\ 20 \\ \hline 95 \end{array}$$

21 1.85 2.63

$$\begin{array}{r} +1.67 \\ 138 \\ \hline 2.29 \end{array}$$

Bottom Sewer

$$\begin{array}{r} 4.96 \\ 3.18 \\ \hline 1.78 \end{array}$$

Exit Alley End

of Sewer

5.66 = 33'

Bottom Sewer

across road

14

9 2.51

$$10 \quad 3.95 - 1.44 - 43 = 134 \quad + 19$$

$$11 \quad 4.50 - .55 - 43$$

$$12 \quad 4.68 - 18 - 43 = 08$$

$$13 \quad 5.45 - .77 - 43$$

$$14 \quad 6.31 - 86 - 43$$

$$15 \quad 7.01 - 70 - 43$$

15 3.17

$$16 \quad 5.21 - 2.04 - 43$$

$$17 \quad 5.81 - 60 - 43$$

$$18 \quad 8.31 - 2.50 - 54$$

$$18.4 \quad 8.82 - .51$$

$$\begin{array}{r} 134 \\ 176 \\ \hline 19 \end{array}$$

$$\begin{array}{r} 19 \\ 53 \\ 74 \\ \hline 76 \end{array}$$

67

76

60

104

60

200

50

$$13 \quad 7.28 \quad 6.6$$

68

78

78

15

7.28

1.15

$$14 \quad 6.13 \quad 43$$

56

53

42

11

$$176 \div 18 = 47\frac{1}{2}$$

STA	B.S.	HI	FS	EAST ROD	WEST ROD
0	3.83	103.83		3.83	4.71
1				3.09	4.58
2	(Cen Str 4.06) =	99.77		2.97	4.53
3				2.68	4.91
4	N.E. cor Freestalls =	98.36		7.36	8.10
5				7.96	8.48
6	0.87	96.22	8.48	8.45	9.30
7	(Cen Str 8.72) =	87.50		8.94	9.37
8	0.58	87.66	9.14	6.72	8.15
9				8.44	9.53
10	1.09	78.13	9.53	7.13	
11	0.45	69.23	9.35	3.87	4.16
12	(Cen Str 3.74)			4.27	4.93
13	0.41	60.58	9.06		

STA	B.S.	HI	FS	EAST ROD	WEST ROD
14	100.00	99.17	N. cor Franklin St	4.83	3.09
15	100.74	99.25	S "	98.75	1.77
16	100.81	99.00	N "	99.86	99.46
17	101.15	98.92	S "	79.80	79.40
18	96.47	95.73	N. cor Main St	95.73	
19	95.87	95.35	S "	95.87	95.35
20	87.77	86.92	N "	88.55	87.85
21	87.28	86.85	S "	88.60	87.60
22	80.94	79.51	N "	80.94	80.01
23	79.22	78.13	S "	79.22	78.13
24	65.36	65.07	N "	68.85	68.60
25	64.99	64.30	S "	68.125	68.00

$$\begin{array}{r} 99.23 \\ 60.8 \\ \hline 98.75 \end{array}$$

$$\begin{array}{r} 100.74 \\ 1.15 \\ \hline 99.59 \end{array}$$

$$\begin{array}{r} 4.58 \\ 3.09 \\ \hline 1.49 \end{array}$$

$$\begin{array}{r} 2.83 \\ 21 \\ \hline 1.86 \end{array}$$

EW

Franklin St

Main St

24

STN BS HI FS

27 (Len St 3.90)

28

29

Len Str 6.29 = 54.24
S side Opler St.

E W

4.31

6.41

6.63

6.42

56.22

54.12

53.90

54.11

25

54.00

$$\begin{array}{r} 60.53 \\ 8.90 \\ \hline 56.63 \end{array}$$

$$\begin{array}{r} 60.55 \\ 4.31 \\ \hline 56.22 \end{array}$$

$$\begin{array}{r} 60.55 \\ 6.41 \\ \hline 34.12 \end{array}$$

26

Clinton

N.E. = 3.50'
 NW 4.64'
 S.W 4.43
 S.E. 3.00

Main St

N.E. 4.60
 NW 3.35
 S.W 2.47
 S.E. 5.25

Main

N.E. 4.10
 NW 4.25
 S.W 4.35
 S.E. 3.70

NW 3.75
 S.W 4.10
 S.E. 3.75
 NW 3.75
 S.W 4.10
 S.E. 3.75

Bundy 171

← LETTER →

0-2 = 32' ✓
 1-2 = 143.5 ✓
 2-3 = 10.00 ✓
 3-4 = 128 ✓
 4-5 = 67.5 ✓ 68.00
 5-6 = 126.00 ✓
 6-7 = 10 ✓
 7-8 = 138.65 ✓ 138.00
 8-9 = 4100 ✓
 9-10 = 143.40 ✓
 10-11 = 10.00 ✓
 11-12 = 137.50 ✓ 138.50
 12-13 = 33.80 ✓ 31.85
 13-14 = 84.50 ✓ 84.75
 14-15 = 10 ✓ 10.00
 15-16 = 51.50 ✓ 51.50
 16-17 = 50 (83' to ten Arroyo)
 17-18 = 31 99.80
 328.60
 562.90

28

18-19 = 100
19-20 100
20-21 100
21-22 28.60
40, Mill St
100
100
100
~~100~~
26.5

← LETTER →

2

30

West Side City St

1	5.35	99.25	98.75	.50	cut
1+58	4.62	99.98	98.89	1.09	Cut
1+100'	5.24	99.36	99.03	.33	"
2	5.64	98.96	99.16	.20	Full
3	5.72	98.88	99.16	.28	"
3+56'	6.23	98.37	97.82	.55	Cut
3+100	7.55	97.05	96.47	.58	"
4	8.88	95.72	95.72	0.00	

← LETTER →

31

	E.	red	Ky	St	2nd	Cur
1	3.89	100.74	99.59	1.15	Cur	
1+50	4.77	99.86	99.66	.20	"	
1+100	4.56	100.07	99.23	.34	"	
2	3.77	100.86	99.50	1.06	"	
3	3.49	101.14	99.79	1.35	"	
3+50	5.00	99.63	98.50	1.43	"	
3+100	5.29	99.34	97.24	2.13	"	
4	8.14	96.49	96.49	.00		

$$\begin{array}{r} .20 \\ 16 \frac{2}{3} \\ \hline 103 \frac{1}{10} \end{array}$$

$$\begin{array}{r} 99.59 \\ 98.75 \\ \hline .84 \end{array}$$

S. and Clinton

Or. and Alleg

Main to Marion

8th West East

5	1.52	1.00	
5+50	4.70	4.98	
5+100	8.13	7.80	
6	9.96	9.10	or. ind. ally
6	2.90	2.04	" " "
7	2.96	2.53	8.8
7+50	5.58	4.76	
7+100	7.97	7.08	
8	10.26	8.85	

$$\begin{array}{r} 95.37 \\ - 60.05 \\ \hline 35.32 \\ - 15.30 \\ \hline 20.02 \end{array}$$

$$\begin{array}{r} 95.35 \\ - 7.45 \\ \hline 87.90 \end{array}$$

$$\begin{array}{r} 95.87 \\ - 7.45 \\ \hline 88.42 \end{array}$$

$$\begin{array}{r} 95.87 \\ - 7.45 \\ \hline 88.42 \end{array}$$

10.26

8.85

1.41

West

Elev. S. side

95.35	95.35	0.00	
92.17	92.38	0.21	Full
88.74	89.40	0.66	"
86.91	87.85	0.94	"
86.85	87.60	0.75	"
84.23	84.87	0.64	"
81.84	82.13	0.29	"
79.55	80.05	.50	"

8-80.96	80.96	.00
7+82.73	83.09	.36
7+85.05	85.85	0.80
7+87.28	88.66	1.32
6+87.77	88.85	1.08
5+89.07	90.80	1.23
5+91.89	93.09	1.20 Full
5-95.87	95.87	

S. Elev. S. side

East Side

$$\begin{array}{r} 80.85 \\ - 87.85 \\ \hline 1.20 \end{array}$$

$$\begin{array}{r} 85.35 \\ - 87.85 \\ \hline 2.50 \end{array}$$

36 WEN East

	WEN	East	East Side				
			Stn	Elev	Grad	Cut	Full
9	2.51	1.42					
9+50	4.50	5.51	9	79.22	79.22	.00	.00
9+100	9.93	10.37					
9+100	0.65	1.08	9+50	75.13	75.16		.03
10	5.24	4.65	9+100	70.27	71.09		.82
11	6.00	5.39	10	66.70	67.56		.86
11+50	7.48	8.20	11	65.96	66.96		1.00
11+50	3.24	3.98	11+50	63.15	64.37		1.22
11+100	6.20	5.62	11+100	61.51	61.77		.26
12	7.74	7.31	12	59.82	59.82	0.00	0.00

WEN	Stn	Elev	Grad	Cut	Full
9	78.13	78.13	.00	.00	.00
9+50	76.14	74.19	-1.95		
9+100	70.71	70.24	.47		
10	66.17	66.81			
11	65.36	66.21			
11+50	63.88	63.84	.04		
11+100	60.92	61.46			
12	59.38	59.38			

West. Sid

13	2.23	53.4	✓	53.42
13+50'	4.69	50.96		51.64 Full 68
14	5.49	50.16		50.41 " .25
15	5.55	50.10	✓	50.47 " .37
^{50'} 16	6.05	49.60	✓	50.76 " 1.16
¹⁶⁺⁵⁰ 16	6.03	49.62		51.05 " 1.43
¹⁷ 17	4.75	50.90		54.24 " 34
Out from	3.15	52.50		
Out from	5.00	52.50		
18	6.91	52.19		52.07 Out .12
18+50	7.35	51.75		54.18 Full 2.43
19	2.31	56.79		56.29 Out .50
19	8.55			
19+50	5.43	59.91		57.90 " 2.01
20	4.18	61.16		59.51 " 1.65
21	2.80	62.54		61.12 1.42
22	3.63	61.71		60.48 1.23
23	2.78	61.56		60.17 1.44
24	5.47	59.87		59.62

50
37
19

16+50 to 17 or 18 = 311
17 to 18 = 19.75

Index

24	0.52	59.87	59.62	Cent	.25
25	2.04	58.35	57.90	"	.65
26	4.50	55.89	56.19	Full	.30
27	6.17	54.22	54.47	"	.50
28	6.27	54.12	53.86	Cent	.24
28	8.88				
29	4.14	53.86	53.30	"	.56
30	4.89	53.11	52.71	"	.40
31	5.50	52.50	52.13	"	.37
32	7.03	50.97	51.54	Full	.57
33	7.25	50.75	51.25	"	.50

East

13	2.09	53.56	53.56		.50
113+50	4.66	50.99	51.61	Full	.62
14	5.57	50.08	50.25	"	.17
15	5.11	50.54	50.26	✓ Out	.26
16	5.79	49.86	50.44	✓ Full	.58
17	6.77	48.88	50.61	✓	1.73
18	5.27	50.38	50.72	"	.34
On Top of wall	73.27	52.38			

176/8 = 33

130 South Broadway = West side = North Salem

STA	B.S.	I. & F. S.	Red	ELEV					
0	3.31	103.31	3.31	100.00	100.00	Cut	Full		cut low. side walk
1	59.25		3.95	99.36	99.30	06			SE cor Brick Bldg
2	70		4.90	98.41	98.60		.19		N. side alley
3	50'		4.43	98.88	98.60		.28		S " "
4	50		4.54	98.77	97.94	.83			
5	25'		6.33	96.98	97.28		30		
6			6.23	97.08	96.94	.14			N. side Street
7	2.36	99.44	6.23	97.08					N " "
8	28.20		2.36	97.08					S " "
9	50		3.00	96.44	96.69		.25		
10	50		3.77	95.67	95.50	.17			
11	8+16		4.32	95.12	95.12	.00	.00		Broken Prof. line
12	9		5.15	94.29	94.72		.43		cut was made here below weather board and underneath frame
13	26.20		4.29	95.15					
14	10		5.38	94.06	94.20		.34		N. side alley
15	10'		4.70	94.74	94.74	.06	.00		S " " row
16	60.10		4.41	95.03	95.03	.00	.00		SE cor " "
17			3.67	95.77	95.03	.74			

South Broadway

132

STAB.S. N. & F.S. Rod:

0 ₅₀	3.31
1 ₅₀	
2	19.4
3 ₁₀	
4 ₅₀	
5 ₅₀	
6	27.4
7	
8	
8	
9	
10	
11	
12	

4.14	99.17
4.40	98.91
4.79	98.52
4.28	99.03
5.23	98.08
5.02	98.29
4.97	98.34
5.91	97.40
6.60	96.71
3.77	
4.39	
5.15	
4.29	
5.38	
4.70	
4.41	

99.17	99.17	.00	.00
98.91	98.68	.23	
98.52	98.19	.33	
98.08	98.05	.08	
98.29	97.90	.39	
98.34	97.43	.91	
97.40	96.96	.44	
96.71	96.71	.06	

East side

133

cut out N. W. corner

Front Dr. Washed off
 Dr " " Door slip
 N. side alley
 S " "
 N. " Street

~~Break on Prop. line~~

~~On Wood walk - one ft below
 major boarding on S. side
 N. side alley~~

~~S. side alley + cut N. W. cor
 (Can. side walk
 on S. W. cor. cut. side walk)~~

118th St. Broadway

Sta	B.S.	H.D	I.S	Red	Elev	Cut	
14	14.75			4.04	95.40	95.02	.38
15	26'			4.75	94.69	94.69	.00
16	50'			5.57	93.87	93.89	.28
17	50			6.21	93.23	92.49	.74
18	12.40			6.98	92.46	92.21	.25

Grand Street
8" "

STA	BS.	HF	FS	S. Rod	N Rod
0				5.76	5.17
1		1.50'		1.39	
2				3.19	
3		.50		4.62	
4		3.05'		2.07	
5	Merid. Wayne	0.00		6.39	
6	N. side alley			9.23	9.23
6	S "			2.26	
7	S "			3.01	9.98
8				4.47	11.44
9				5.51	12.48
10				7.23	14.20

BSA 5.38 Water Plug

$$\begin{array}{r}
 02578 \\
 \underline{26} \\
 20624 \\
 \underline{5156} \\
 172184 \\
 \underline{1289} \\
 1259 \\
 \underline{32998}
 \end{array}$$

$ \begin{array}{r} 9.23 \\ \underline{2.26} \\ 6.97 \\ \underline{3.81} \\ 9.98 \end{array} $	$ \begin{array}{r} 6.39 \\ \underline{4.62} \\ 1.77 \end{array} $	$ \begin{array}{r} 4.6251 \\ \underline{50} \\ 5.12 \\ \underline{2.07} \\ 3.06 \end{array} $
<p>Cor. Walnut & Wayne</p>		
$ \begin{array}{r} 4.91 \end{array} $		$ \begin{array}{r} 4.47 \\ \underline{6.97} \\ 11.44 \end{array} $
		$ \begin{array}{r} 6.97 \\ \underline{5.31} \\ 12.48 \end{array} $
	$ \begin{array}{r} 14.20 \\ \underline{5.12} \\ 8.88 \end{array} $	$ \begin{array}{r} 6.97 \\ \underline{7.25} \\ 14.20 \end{array} $
$ \begin{array}{r} 99.80 \\ \underline{99.59} \\ 1 \end{array} $	$ \begin{array}{r} 99.79 \\ \underline{96.45} \\ 3.30 \end{array} $	
$ \begin{array}{r} 128 \\ \underline{3.30} \\ 256 \end{array} $	$ \begin{array}{r} 102578 \\ \underline{50} \\ 102528 \end{array} $	
$ \begin{array}{r} 740 \\ \underline{640} \\ 1000 \\ \underline{896} \\ 1040 \end{array} $		$ \begin{array}{r} 128900 \end{array} $