

Danville

Field Notes

1917 Whyte

ALLEYS Block 19

Danville Ind

LETTER BOOK

370
1920

Sidewalks

Walnut St. E + W

Poplar St. N + S

N. Indiana St. E and W

S. Indiana St. E.

From Jeff. St. To Manhole

Sta.	+	-	Σ	Elev.
BM			106.96	100
0	10.00	6.96		100.00
1		5.31		101.65
+BM		2.25		104.71
2		4.92		102.04
3		4.47		102.49
+BM		3.77		103.19
4		4.40		102.56
+BM		3.77		103.19
5		4.35		102.61
+20		4.78		102.18

145'

W. Gutter

N.E. Cor. of First Window sill
Downward Taylor Bldg.

E. Cor Brill & Roberts door sill

Man hole.

From Manhole To
 + - H1
 106.96
 0 3.51 4.78 105.69 Elev
 1. 3.73 101.96
 2 4.73 100.96
 3 5.89 99.80
 4 6.75 98.94
 5 6.98 98.71
 6 8.04 97.63
 B.M. 7.51 outside Cor Side Walk S. Side Alley
 98.18

E. Gutter of Cross St 5
 149
 Manhole

Walk S. Side Alley

From Main to			
Sta	+	-	Elev
0	5.00	4.78	106.96 100
0	2.82	4.78	105.00
1		2.82	102.18
2		1.33	103.67
3		.45	104.53
4		.45	104.53
5		.50	104.50
6		1.09	103.91

Manhole.

129'

7

Manhole
manhole

8 From Marion to Ntanhoh

Sta	+	-	HI	Elev
-----	---	---	----	------

0	2.82	4.78	105.00	100
---	------	------	--------	-----

1		2.82		102.18
---	--	------	--	--------

2		3.63		101.37
---	--	------	--	--------

3		5.59		99.41
---	--	------	--	-------

4		7.49		97.51
---	--	------	--	-------

5		9.54		95.56
---	--	------	--	-------

6		11.94		93.06
---	--	-------	--	-------

149'

Ntanhoh

Total Estimate 1323.25

9

10

Cent. E	7.43
N.E. Cor	3.47
S.E. Cor	3.81
N.W. Cor	3.08
S.W. Cor	3.41
Cent. W.	3.59

11

Cu. yds
Excavation
720

59 yds Surface
631.

118 Cu. yds. Concrete

12

Alley E & W Thru

Front Sds 11'-11½"

Tail Seven poles 9'-10½"

Nest Large size fruit 3p. 13'-2½"

Stat

B.M.

B.S.

H.I.

F.S.

Elev.

Block 1

48-61

11 11½

612-52

61

13

49-61

13 2½

612-52

Danville - Ind.

-3

16½

112-10½

121-10½

3½

124-6

10

123-4½

6

Spot

Elev

50

Grade

+20

2.52

7.98 7.63

20 .35

5'0" 14'10"

+40

0.62

9.38 8.31

21 1.07

2'10" 12'7"

+60

0.46

9.54 9.00

22 .54

3'2"

+80

0.46

9.54 8.44

1.10 4.5 finally 1946-7"

24" M.H. 230

+94

1.93

8.22 8.00

.02

2.75

7.25

fire es. platform

1.45

8.55

S.W.

7.35

2.65

window 17

1

2196

3'2"

10

1139.25

5'3"

2

2190.5

5'9"

11

25'8"

3

2192

15'3"

12

1126'6"

4

2193

5'8"

13

1113.3

5

2191

14

1141.6"

6

2190

15'9"

15

35'6"

7

2196.5

5'7"

16

30'6"

8

5'7 1/2"

17

52'10"

9

1451 1/2"

18

39'6"

19

77'3"

10
0
5

20
21

19

18

17

16

15

14

13

12

11

10

9

8

7

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0

-1

-2

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-197

8

0+00 S. Side

0+00 - W. Edge Gutter

0+2.5 E. " " + W edge Curb

0+9.8 W " S.W.

0+14.8 E " "

0+19.2 W " 1st B/dg

0+23.7 W " 1st window ME Bldg

0+27.1 E " " "

0+31.8 W " 2nd " "

0+35.1 E " " "

0+39.7 E " ME Bldg

Total width m' loan 20.6 "

" " Hamrick 38.8 "

" " 3rd 4th 33.2

" " 1st 2nd 16.7

" " 4th 16.7

" " 5th 7.2

Window 7.4 from W. Edge

" 2.5 W edge

9

Retracted Edge Curb S. Side

W. W Edge Side W.

5" down Spout W edge

down spout
5" S. E. Edge 5" curb

- 15.5 Total Width 6th Bldg
 10' Alley 7th " "
 19.4 Crawley Pool Room 8th "
 15.6 " Barber Shop 9th "
 24.2 Thompson Dmg 10th "
 10.1 To W. Edge Window
 2.4' Width of Window
 30' Total Width 10th Bldg
 15.5' To W. Edge Window
 3' Width of Window
 23' To second Window
 3' Width " "
 35' 3" Last Building Gutter
 11.3 E. Edge Gutter Bldg 1st
 17.4 Gutter Bldg. To Gutter N. Side Bldg
 Gutter 1' in side curb

~~Redwood~~ & Back door Garage
 Gutter

2 downspouts, E. Edge 1 Cen.
 1-5" - 4"

22

Sitka

0+53.0 Tel Pole

1

1+42.4 W.E. Alley

1+42.8 Tel Pole

1+51.3 " "

1+51.4 E.E. Alley

2+80

2+31.2 Tel Pole

2+69.2 " "

2+77.4 " "

23

277.4

19

258.4

24
 Guthrie E-5.5 W. 5.4
 Thompson C 5.4 W 5.2
 Rawby R. R. C 5.1 W 5
 Alley E. 5.00 W 6.4
 Richard E. 6.4 W 6.6
 C. R. E. 6.6 W. 6.95
 Samuel E. 5.4 W 5.5
 M²C E. 5.5 5.5
 Curt S 4.00
 Br N 5.8 } west end

Emma W and 7.6
 Pole or 53 6.5
 Pole 1742.4 6.2
 Fence Alley W 6.2
 Pole 5.5
 Fence Alley F. 6.00
 Pole R " 5 Sicks 4.5

25
 Pole 2+3 1/2 6.1
 " 2+6 9/2 6
 Pole S.E. for Guthrie 4.7

17.1 Angle distant E End
 12.4 + " " "

26

B.M. v. Co. Cement Walk
 Next to N.W. Cor. M^c Cane
 100.00

0.100 99.07 ✓ *Gutten*

99.15 ✓

99.90

0+9 99.65

99.33 ✓

100.03

M^cC W 99.67

99.53 ✓

Sta 0+19.2

99.63

Wind. 100.08

100.15

M^cE 99.71 ✓

100.10

100.31

Sta 0+39.8

27

Horn

100.01

100.06 ✓

100.31

Horn E

99.02

99.21 ✓

99.44

Sta 0+77.50

W. Cank

99.55

99.55 ✓

99.74

Sta 1+11

Blind

94.37

95.10 ✓

95.94

Sta 147.60

E.C. 1001

94.15

94.16 ✓

94.30

Sta 1+72

Blind

93.98

93.60 ✓

94.00

Sta 1+87.60

~~Quilbo~~

Ward

Dug

Quilbo

90.95

91.5

92.00

92.60

W. 1

91.55

W. 2

91.38

Quilbo E

88.85

Quilbo Cen

87.95

" ~~D~~

88.30

" ~~N~~

89.56

✓ Sta 2 + 11.70

✓ Sta. 2 + 77.10

State 2 + 91.5

7.35

B.M. 92.47
 Post Mrs. Cunningham Cor,

30

Hammick Cut W. End	Cut	1.7
	Can "	2.6
	E End	2.6

Carney Kitchen W side	2.1
W side Alley	1.6
Crawley P. R. E side	1.3

← LETTER →

31

Richard Darg & Co	
Ed & Fellows	
Mrs Hogate	Deals.
Frank Catanzaro	Grocery
Dora Abbott	

32 E.L.E.
Sta. Par.

0+00 99.15

0+2.5 98.85

0+9.8 99.33

0+14.8 99.33

0+19.2 99.15

0+39.8 98.30

0+58.8 97.52

0+79.8 96.74

1+11 95.37

1+47.6 93.86

1+72. 92.86

1+87.6 92.22

2+11.8 91.22

2+77.1 88.53

2+91.45 87.95

33
BM 92.47
+ 1.96 = HI
94.43
5.08
89.35

36

W side

Indiana St. N

Sta	A 7'W	B 2'W	C G. Stake	D 4' Rd	E G. Stake	F 2' E	G 7' E
0	97.44	97.51	97.41	97.95	97.52	97.61	97.95
0+20	96.43	95.47	94.45	96.33	96.30	96.45	97.00
0+45	89.82	91.65	92.98	94.50	94.92	95.37	96.33
0+70	88.25	89.96	90.72	92.48	92.40	92.63	93.85
0+95	86.67	89.48	90.30	90.78	90.52	90.09	91.47
1+20	86.19	87.53	88.51	89.43	88.61	88.55	88.83
1+45	85.03	85.83	86.70	87.79	87.13	85.81	87.10
1+70	83.67	84.39	85.21	86.16	85.26	84.53	85.77
2+95	82.68	82.90	83.76	84.69	83.72	83.55	83.96
2+20	81.65	81.76	82.23	83.09	82.30	81.60	83.07
2+45	80.92	80.51	81.01	81.37	81.62	81.20	82.52
2+70	80.65	79.93	80.19	80.99	80.57	80.44	80.72

E. Side

end

37

39

BM El 100.00
 → Fine Hydrant
 S.W. cor Ind + Elm
 End Sidewk. W. Side
 El. 97.82
 End Sidewk E. Side
 El. 98.03

Top 12" V.T. Beg 2's of
 Sta 0 - 1' W. G. Stake
 El. 97.20

Top 12" V.T. Beg 2's
 of Sta 0 - 1' E 6' Stake 7.90

El. 97.53

W. end Keeney
 Cement W.K. 96.91

Top Mend 12" V.T.
 W side Sta 0+20

El 95.16

Top 12" Tile E side
 Sta. 0+75 End

→ 91.42

Top 12" V.T. E. Side
 Sta 2+70

El. 80.19

Top 12" Tile 126'

N. of Sta.
 2+70 → 73.00

38

Sta

0

0+20

0+45

0+70

0+95

1+20

1+45

1+70

2+95

2+20

2+45

2+70

38

136' From Sta
Behind Chicken House

5" tile empties Keeney N

$\left\{ \begin{array}{l} 0+25 - 82.65 \\ 0+50 - 83.10 \\ 0+70 - 83.16 \end{array} \right.$

On Ground 100' N
Sta 2+70 E 1.86.53

LETTER

39

2+70 to N end 12" tile

line 8' E of Stake E 1. Top 87.90

44

S. Indian

Sta	A 7'E SWK	B 2'E SWK	C 6 St. Ground	D 4 Rd Conc Crossing
0+00	98.85	99.04	98.47	98.61
0+25	98.83	96.99	96.80	95.94
0+50	96.45	95.58	95.45	95.20
0+75	95.00	94.75	94.69	94.67
1+00	94.40	94.20	94.10	94.01
1+25	94.10	93.82	93.66	93.62
1+43.5	94.30 SWK	94.24 SWK	93.49 Ground	93.40

45

47

BM

No 1 S. end Brick wall
wall. E. side J.P.
Johnson Lot.
El. 100.00

ed

Randolph W.K.
4.5' wide

44

46

Sta

0+00

10' Drive

0+25

From Sta 0+65 to

Sta 0+75

0+50

Connect S.W.K. on

Mill St. with N. end of

0+75

Walk Bent Road 1/4 Res.

1+00

Line Stakes 1' W

of W edge proposed

1+25

walk.

1+43.5

47

50		Walnut St.				West Side				Side Mill	
Sta.		East Side				West Side				El.	
		A	B	C	D	E	F	G		B.M.	
		6 St.	3' W	7' W	4' W	6 St.	2' W	6' W		Plug	
0		Swk.	Swk.	Swk.	Conc.	Swk.	Swk.	Swk.		Chin. Sta. Front	
		100.00	100.07	100.14	100.30	100.28	100.48	100.53		Ford El. 100.00	
0+7.5		99.55	99.48	99.54	99.90	100.30	99.78	99.96		Drive West side	
0+37.5		99.30	99.19	98.59	99.03	99.24	99.10	99.10		2+39 - 2+49	
0+67.5		99.17	98.93	97.90	98.86	99.20	98.95	98.88		2+54 - 2+64	
0+97.5		99.18	99.09	97.81	97.85	99.19	98.96	98.97		1+30 - 1+40	
1+27.5		99.83	99.55	99.30	99.40	99.38	99.28	99.43			
1+57.5		100.23	99.88	99.83	99.99	100.91	101.47	101.48		Reverse	
1+87.5		102.04	102.12	100.41	101.15	100.93	100.31	100.13		Drive E	
2+17.5		100.73	100.65	100.46	100.70	100.30	100.75	100.40		2+37 - 2+47	
2+47.5		99.59	99.13	99.75	100.07	100.10	100.09	100.52		0+80 - 0+90	
2+77.5		99.87	99.41	99.73	99.72	99.74	99.31	99.32		Reverse	
3+07.5		97.71	97.46	97.52	97.50	99.60	97.57	97.57			
3+37.5		98.58	98.46	98.58	98.72	99.15	99.22	99.10			
3+67.5		98.88	98.85	98.63	98.70	98.87	98.77	99.10			
3+97.5		98.50	98.45	98.43	98.43	98.40	98.38	98.56			
4+27.5		98.00	97.82	97.70	97.35	97.77	97.73	97.95			
4+69					96.65	96.65	96.60	96.65			

5452 N. side Poplar

A B C D E ~~F~~ ~~G~~
 G. St. 2.5'S 7'S 4 RD 7.14 2.54 G. St.

0+1	97.99	97.50	96.62	95.85				
0+31	96.65	96.44	94.93	94.29				
0+61	95.19	94.51	93.41	92.45				
0+91	91.28	91.09	90.60	90.74				
1+21	90.41	90.26	90.18	89.75				
1+51	89.78	89.71	89.15	89.32				
1+81	89.32	89.15	88.94	88.49				
2+11	88.50	88.21	87.94	87.96				
2+41	87.96	87.62	87.35	87.91				
2+71	87.35	87.25	87.09	87.50				
2+82	SWK 87.12	SWK 87.12	SWK 87.12	87.22				

B.M. Some as
 No 2. Walnut St.
 El. 100.00

53

54	Poplar			
Sta.	A	B	C	D
	Gst.	2.5N	7'N	4 Rd.
0	96.43	96.63	96.95	96.79
0+30	94.81	94.95	95.09	95.85
0+60	94.04	94.01	93.36	94.29
0+90	93.01	92.71	92.41	92.45
1+30	90.75	90.61	90.51	90.74
1+60	90.27	89.70	89.58	89.57
1+90	88.83	89.04	88.74	89.15
2+20	87.36	87.53	87.93	88.38
2+50	87.53	87.43	87.51	88.11
2+80	87.52	87.34	87.04	87.85
3+11.7	87.45	87.36	87.54	87.22

g. Side

Drive 2+40-2+50
 " 1+65-1+75
 " 0+20-0+30

BM Nend
 W Rail Bridge
 Kentucky St
 S. of Poplar
 El. 91.88

62

Walnut St.

Prop. Owners

East

✓ Lee O. Bolton 127.5 ✓

Jean Cummings 122.0

Sarah E. Long ✓

Doplan

North

✓ Sarah E. Long 134.0 ✓

✓ ^{Wilson} Geo E. Zastey 136.0 ✓

TOWN 12.0

282.0

63

Harry West

✓ ~~Mary S. Schwartz~~ 139.0

✓ John B. Graham 110.0

✓ Marshall Flatkens 60.0

✓ Lora Trout 60.0

✓ ~~Att. Mrs. Randolph~~ 60.0✓ ^{12 Alley} Chas M. Parker 28.0

ST.

South

✓ Chas M. Parker 12

✓ Clarence Helton 80.5

✓ Albert Parker 83.0

Frank M. Smith 136.2

and wife, 311.7

64 Proposed Christian Church Basement

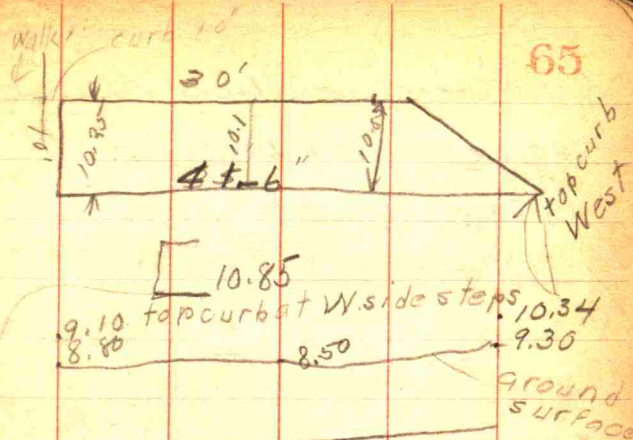
$$\begin{array}{r} 10.25 \\ 11.08 \\ \hline 82.00 \\ 102.5 \\ \hline 102.5 \\ \hline 113.5708 \end{array}$$

$$30 \times 1 \times 11 = 330$$

$$\begin{array}{r} 27 \overline{) 330} \\ 27 \\ \hline 60 \\ 54 \\ \hline 60 \end{array}$$

$$\begin{array}{r} 34 \\ 15 \\ \hline 170 \\ 34 \\ \hline 510 \end{array}$$

$$11 \times 30 \times 10.87 = 3300$$



Window sill (stone) which is 11.75 above basement floor (11.08)

$$\text{Floor} = 5 \times 30 \times 10.15 = 152.25$$

$$\text{Roof} = .67 \times 30 \times 10.15 = 203.20$$

$$\text{End wall} = 10.25 \times 11.08 \times 1 = 113.6$$

$$\text{W. " " } = 10.1 \times 11.08 \times 1 = 111.9$$

$$\begin{array}{r} 152.25 \\ 203.20 \\ 113.60 \\ 110.90 \\ \hline 579.75 \end{array}$$

$$\begin{array}{r} 27 \overline{) 579.75} \\ 27 \\ \hline 60 \\ 54 \\ \hline 60 \end{array}$$

March 15, 21

38 Lot No 2 Block No 15 Orig Town 69
63' 11 1/2" N+S

127' 10 1/2" E+W

260' 9"

60' 0"

265' 3"

585' 12" = 586' W of
NE corner County Fair Bldg

70 El.

Sta 105.10

Against W. side
Chas Mc Conn Res
on Ground 100'
NE. Sta 0+50

109.12

Against W. side
Chas Mc Conn Res
20' E.

104.45

Against E. side Wm
Bowen Res.

6h. St.

0+00

102.75

0+50

100.05

1+00

98.53

on Wk. at Stake

1+50

92.90

2+00

89.85

82.90 Bed

3+00

85.00

4+00

81.30

Gr. tile

4+46

78.30

74.00

76.85 Bed

74.15 Bed

71

BM E 100.00
NE con S.W. at
Link. SE con
Wm Bowen's Lot.

Stream just W. of bridge on
H. Howell Road

Stream at outlet Sta 4+46

Stream at W. side bridge on
154 St.

72

Sta	Gr. St.	Gn. on Tile
15+61	95.79	92.00
15+00	93.87	90.00
14+00	92.11	88.00
13+00	90.78	86.50
12+00	88.20	85.00
11+00	87.54	84.00
10+00	86.50	83.00
9+00	84.72	81.16
8+00	82.97	79.32
7+00	81.44	77.49
6+00	79.87	75.66
5+00	78.00	73.83
4+00	75.41	72.00
3+00	70.19	67.00
1+92	67.52	64.00
1+00	64.87	61.00
0+31	64.36	60.00

Levels for Tile Drain on Mill St.

73

B.M. El. 100.00
Send Chas Cook
Cement Walk

B.M. El. 82.27
Arrow Hd. Fine Hdnt.

Sta 5+50

8860 Top 5" Tile
10' S. Sta 13+00

0+00 58.76 56.00
Grade for Tile

on curb

"

"

"

Stake

"

"

"

"

"

74

Klondike Ave

S side Gd 2' N. side Gd 2'
State S st. st. S st.BM
E. end
Head on
1st. Ky St
and S. 11. 12
Klondike

Sta

0+00 99.03 97.63

1+00 100.76 100.80

0+37 100.20 100.20

1+00 100.40 100.40

2+00 100.62 100.20 102.93 102.50

3+00 102.60 102.60 103.20 103.40

4+00 103.65 103.65

B+50 103.80 103.40

4+66 103.50 103.50

95.80 FL. Anmo Head 25

102.00 100' S of Sta 3+00
in Lumber Co Lot

101.20 50' S of Sta 2+50

101.60 100' S of Sta 2+00

78 Levels for ~~M. L.~~ Hess
to determine outlet

98.06 El. Bot. Sewer
in Center Broadway
at Alley W. S. T. Hatley Res

109.20 El. Top at same point

97.90

102.92 Bottom Mitten
Basement

100.30

102.65

100.00 Top Front J. Taylor

89.00 Bot. Manhole " "

92.10

92.35 El. top of Ground

79 for Basement Drain

Can Not drain basement
into Town Sewer

Manhole

Res.

on E. side Hess. Res

80

Levels for Dr. Lawson

El. 98.9'

for house drainage

Bot. Man Hole in

99.14 on ground against W.

75' S. of Manhole

Can Not be
Present TownDry Well
installed
and drained
to S.

81

to determine outlet

Alley near of Lawson Res

side of

" "

drained into
Sewer.

82

446-15

4+46

ST.
7780

7830, 7600

82.50

7
75.50

7830

75.50

2180

83

54

Ditch Bot.

Cut

0+00	77.81	76.00	75.60	2.21
0+40	80.90		75.40	5.50
0+80	80.86		75.20	5.66
1+00	78.57		75.10	3.47
1+20	78.45	75.62	75.00	3.45

~~75.62~~

79.10

55.63

3.47

1.8

1.67

85

1.20 | .600 | .05
 40
 1.20

86

Extension of Sewer Between Tenn. & Lawton Aves

Ground Stake 104.65 Ground 2" SW 0+00 For Danville

0+00 103.25 104.87 103.35 Top 15" V.T. 0+00

0+50 103.82 104.90

1+00 103.50 104.93

1+50 101.40 101.46

2+00 100.28 100.28

2+50 98.00 98.38

2+90 98.33

95.28

Bot 24" V.T.
at outlet 15" V.T.
SevenLee Whyte prin
cipally interestedstakes set 4' off
line of proposed
ditch. Grade stakes
and ditch on same
side of line stakes

88

Levels for Court House Sewer E. from C. House To
Center of Washington St.

Readings

11.95

11.89

11.72

11.68

11.65

11.52

11.47

89

Center of Wash St.

C. House Wall

C.O. Gossett
A workman

levelman / Clear
rodman / &
Cold

Note: Readings taken approx. ever
10' on bottom of tile