

A3/ 11 x 17 L R A3 11 x 17

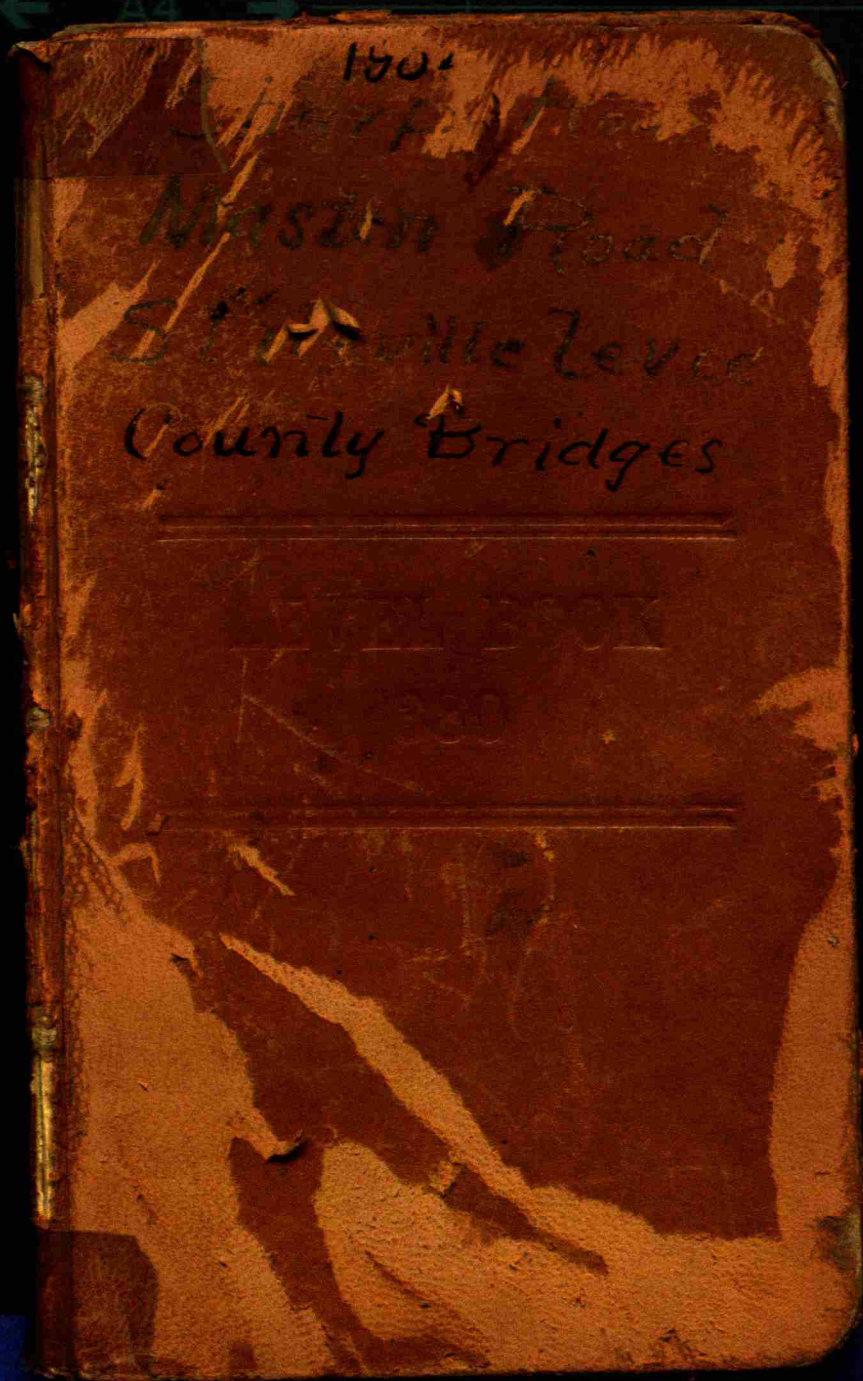
← A3 →

← 11 x 17 →

A4 LETTER L R A4 LETTER

← A4 →

← LETTER →



0 5.12 at stone.
 T.P. 3 0 + 4.82
 T.P. 10.95 - outside
~~19~~ 11.80 - .85 1st Pin mpty Rel
 3 6.90 + 4.90 2nd "
 4 4.55 + 2.35 3rd "
 5 2.05 2.50 4 Pin
 T.P. 11.75
 6 9.30 2.45 5th P
 7 6.60 2.70 6 " P
 8 3.55 3.65 7 " P
 9 1.90 1.85 8 " P
 10 .45 1.25 9 " P 20' from

70 ft up 30 ft level on top

at
 0 5.80 above
 4.55
 10.35
 5.17
 at back of pile

Height

3.97

8.87

11.22

13.70

16.15

18.85

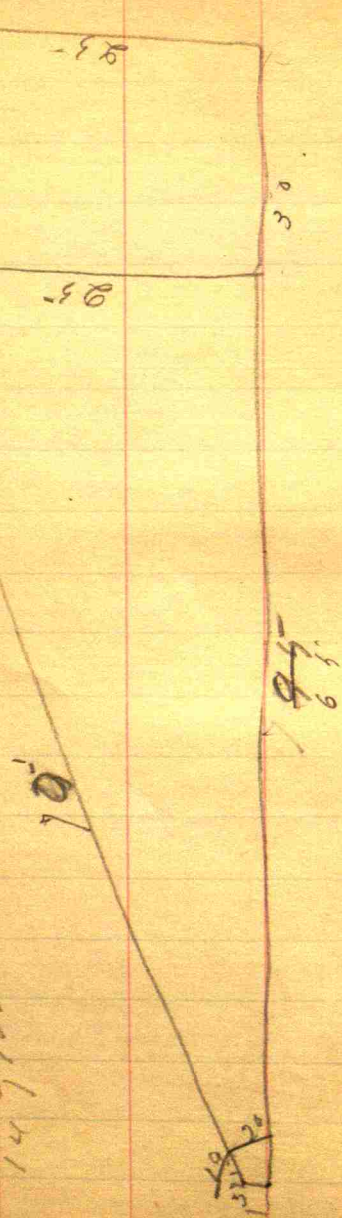
21.90

23.75

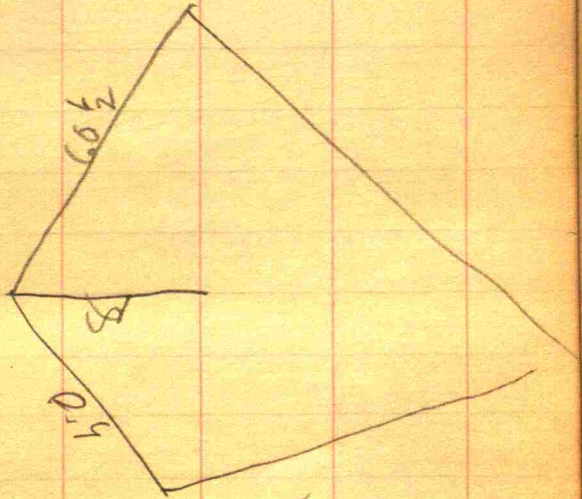
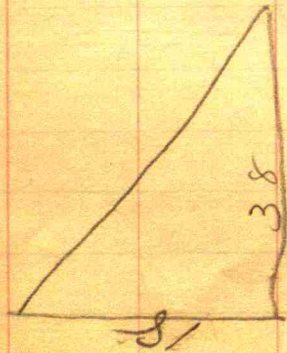
25.00

$$\begin{array}{r} 790 \\ 4900 \\ \hline 6525 \end{array}$$

$$\begin{array}{r} 33 \\ 323 \\ \hline 366 \\ 36625 \\ \hline 147120 \end{array}$$



$$\begin{array}{r} 25 \\ 625 \\ \hline 156 \end{array}$$



43609 cu ft.

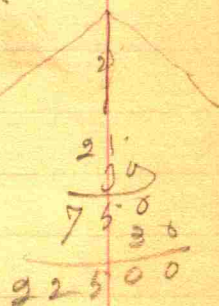
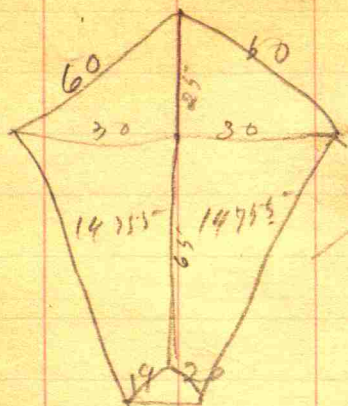
22000

49504

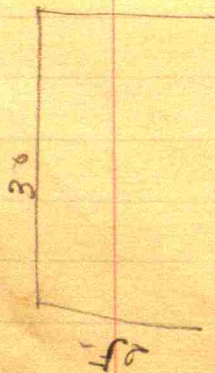
$$\begin{array}{r} 27119363 \\ 408 \\ \hline 111 \end{array}$$

3960 yd. 5

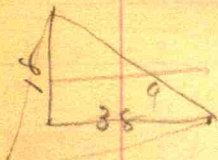
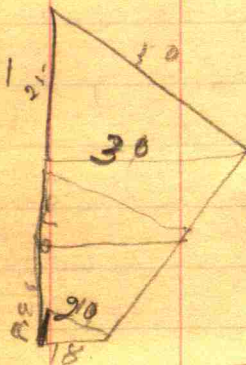
6



$$\begin{array}{r} 14755 \\ 2 \\ \hline 29510 \\ 22500 \end{array}$$



96' long.



$$\begin{array}{r} 50 \\ 50 \\ \hline 2500 \\ 625 \\ \hline 875729 \\ 4 \\ \hline 494717 \\ 4418 \end{array}$$

$$\begin{array}{r} 890 \quad 20 \\ 890 \quad 400 \\ \hline 880100 \quad 80 \\ 89120 \quad 32015 \\ \hline 792100 \quad 120 \\ 25 \quad 1220 \\ \hline 18 \quad 25 \\ 890 \quad 35 \\ \hline 8910 \quad 2750 \\ 375 \end{array}$$

$$\begin{array}{r} 3455 \\ 227 \\ \hline 65 \\ 11353 \\ 1362 \\ \hline 14755 \end{array}$$

Beginning 93 feet
 South of the S.W. cor
 of Sec 7 T 15 N 27 E
 and running thence
 N 27 E 106 feet to the
 sec line, and ^{between sec 7 & 18} running
 thence East on ^{said} line
 to S.E. cor of sec 7 and contin-
 uing on line between sec
 7 & 17 6071 feet to
 stake 61+77

6071
 116
 6177

120 ft. ^{10"} Sewer at Wilson's
 gate on N side.

18" Sewer 20' long
 at Station 39+97 \$20.00

Concrete Bridge
 at Station 30+18

16' water way 5 1/4 d.

16' Road way

6' abutments 3' below
 wings 5' \$5.00

16" Steel Sewer at
 16+35 20' long \$20.00

120" 8" tile from
 begin at stake 10+40
 on N side

0	B.L.	H.L.	F.S.	E.L.
0	8.90	108.90	8.90	100.00
1			5.70	103.20
2			4.25	104.65
3			3.45	105.45
4			2.25	106.65
5			3.60	105.30
6	5.10	109.40	4.60	104.30
7			5.20	104.20
8			4.75	104.65
9			5.00	104.40
10			5.15	104.25
11			6.90	102.50
12			9.35	100.05
13	7.10	104.25	12.25	97.15
14			9.20	95.05
15			10.20	94.05
16			11.70	92.55
17			10.65	93.60
18			6.15	98.10

4.30
 4.25
 5

Stone in crest. Road

341-
 568
 711

345 yd fill
 430 i. cut
 85 yd surplus

Sto	B.S.	Hd.	FS	Ele
19		104.25	2.85	101.40
20			4.60	99.65
21			8.50	95.75
22	3.00	95.95	11.30	92.95
23			3.95	92.00
24			4.75	91.20
25			5.00	90.95
26			5.45	90.50
27			5.45	90.50
28			6.70	89.25
29			7.75	88.20
30	10.45	99.25	7.15	88.80
30+18			9.55	89.70
31			10.10	89.15
32			8.05	91.20
33	12.80	108.95	3.10	96.15
34			6.85	102.10
35			4.20	104.75
36			4.00	104.95

~~20' Tile at James Sharp
gate on S side~~

366 gd fill
375 " "

9" supls.

371
405
803

on Bridge

~~100' 6" Tile on South
side 33+30 at Mr Sharp~~

Sta	BS	HI	FS	Elev.
37		108.95	2.75	106.20
38			2.35	106.60
39			4.30	104.65
40	8.30	112.25	5.00	103.95
41			7.65	104.60
42			6.90	105.35
43			5.80	106.45
44			4.70	107.55
45			3.75	108.50
46			3.05	109.20
47	9.70	119.55	2.40	109.85
48			8.30	111.25
49			7.00	112.55
50			5.80	113.75
51			4.95	114.60
52			4.70	114.85
53			4.20	115.35
54			3.65	115.90
55	7.20	123.85	2.90	116.65

18

Sharp Road,

Elto Lake Chairman

2.25

Frank McCormick

2.25

James Sharp, Blakina & Blakes

2.25

Self

23.50

Bond

15.00

82,21-

671-

23,50

19

Stilesville Road

- F.S. H.D. B.S. Etc

0	2.50	102.50	2.50	100.00
1	4.50			98.00
2	4.65			97.85
3	6.00			96.50
4	6.10			96.40
5	2.55			99.95
6	5.80			96.70
7	2.80	103.95	4.25	99.70
T.P.	4.25			
8	5.10			98.85
9	4.65			99.30
10	5.35			98.60
11	5.75			98.20
12	6.40			97.55
13	6.60			97.35
14	6.60			97.35
	4.25			
	2.35			
	3.00			
	3.55			

on bank

101.50 2' South of branch

"	2.85	2'-10"
"	2.40	2'-5"
"	3.10	3-1
"	3.50	3-6
"	4.15	4-2
"	4.35	4-4
"	4.35	4-4

22

FS HI BS Ede

7D	5.10	102.85	5.50	97.35
15	4.90			97.95
16	5.20			97.65
17	4.75			98.10
18	5.05			97.80
19	5.80			97.05
20	4.80			98.05
21	6.80			96.05
22	6.40	90		96.45

23

101.40

"	3.75	3-9
"	4.05	4-1
"	3.60	3-7
"	3.90	3-11
"	4.65	4-8
"	3.65	3-8
"	5.65	4-8
"	5.25	5-3

branch 19 + 90

24

53 34
22 46
55 80Master Road
Slakes .75Luther Chaudler Chairman 1.58
Amos Smith Stakeholder 1.50

48 + 55

Waterway 6' x 3'
abutments

36 + 72 Bridge

Waterway 12'

Roadway 10' in clear

Abutments 7' 3' below

31 + 37

30" Corrugated Steel piers

19 + 17

24" Corrugated Steel

10 + 47 12" Corrugated Steel

25

Beginning at the S.W. corner
of Sec 6 Tp 14 N R 2 W
and running thence East
on sec line between Secs 6 & 7
and 5 & 8 a ~~54~~ 34 feet and
terminating in S.

54 + 20

18" Steel corrugated shell
26' long

26

BS HI FS L7c

0	8.60	108.60	8.80	99.80
1	8.3		8.30	100.30
2			7.20	101.40
3			6.15	102.45
4			5.70	102.90
5			5.25	103.35
6			4.60	104.00
7			5.00	103.60
8			5.30	103.30
9			5.10	103.50
10	7.00	110.15	5.45	103.15
11			6.75	103.40
12			6.20	103.95
13			5.60	104.55
14			5.10	105.05
15			5.30	104.85
16			6.35	103.80
17			7.30	103.85
18			7.80	102.35

105.05

Grade

99.90*

102.70*

104.00*

104.30

104.85*

103.40

103.20

27

B.S. H.I. F.S. E.L.e.

19		110.15	8.10	102.05
20	2.15	104.35	7.95	102.20
21			1.40	102.95
22			2.65	101.50
23			5.15	99.20
24			6.55	97.80
25			7.35	97.00
26			8.00	96.35
27			9.00	95.35
28	.40	94.05	10.70	93.65
29			1.80	92.25
30			3.95	90.10
31			7.10	86.95
32			7.25	86.80
33			5.10	88.95
34			6.40	87.65
35	5.50	87.25	12.30	81.75
36			10.25	77.50
37			10.00	77.25

75

102.60

102.00

101.56*

100.00

98.70

96.10*

93.50*

90.60

70*

89.20

88.70*

87.20

87.40

87.00*

85.70

83.10

80.50

79.10

78.70*

77.80*

(bridge)

30

Sta	B.S.	H.I.	F.S.	E.L.
38		87.25	5.65	81.60
39			4.80	82.45
40			3.40	83.85
41	6.30	92.40	1.15	86.10
42			4.70	87.70
43			3.00	89.40
44			4.90	87.50
45			5.50	86.90
46			7.60	84.80
47	6.60	89.00	10.00	82.40
48			8.95	80.05
49			8.20	80.80
50			3.85	85.15
51			4.80	84.20
52			6.50	82.50
53			8.05	80.95
54			8.90	80.10
54+34			8.80	80.20

31

Stone 1812 yd,
 @ 1.10 1913.20
 hauling 50¢ 956.60
 grading 300.00
 Bridges 775.00
 Steel Sewers 3944.80
 87.90 *



82.00 *

82.05 *

83.50 *

80.10 *

32

11.80
2.00
7.55
6.20
5.60

Guilford Sp.
Geo. Robinson Bridge
Road-
Waterway
Abutments

20'
16'
6' Made

Merley ~~Guilford~~ Liberty 33
Davis Bridge
5' 15" floor
36' ~~floor~~
wings 8'

Guilford
School Street Bridge
Plainfield
Abutments 36' feet.
Roadway 36'
Waterway 10'
wings 5'
well

Chandler Bridge Guilford
Roadway 20'
Waterway S 16'
Abutments F 8'

Brown Sp.

John Button Bridge

Roadway ~~made~~ 20' see
 Waterway 12' Terpe
 Abutments 8' S

Barnhill Bridge ? See H.

Roadway ~~made~~ 20' see
 Waterway 16' (Caudler)
 Abutments 9' S

Lincoln H.

Waterway 6 (Hawlin)
 Roadway 20
 Abutments 6 made
 Robert-Miller

Lincoln Sp.

Garner Bridge

Roadway ~~made~~ 20' see
 Waterway 10' (Hawlin)
 Abutments 8' Miller

Henry Terpe Bridge

Roadway 20' (Duckin)
 Waterway ~~made~~
 Abutments 8'

John Elin Bridge

Roadway 20' see
 Waterway ~~made~~ 20' (Lush)
 Abutments 8' Shockley

36

made

Washington St.
John Shockey Bridge
Roadway ~~20~~
Waterway ~~20~~ (Chaudon)
Abutments ~~8~~

Chas Hollingsworth Spic.
Roadway 78
Waterway 60 Steel
Abutments 11. Less on road.

Lotus Jenkins Bridge
Waterway 16' see
Roadway ~~20~~ (Chaudon)
Abutments ~~6~~ S

37

Big Creek Bridge

180

9.5 5

5

14.5 5

180

12.7 5

White Lick Bridge,
or Sugar Grove Road Bridge.
Abutments 14.75' to bottom
of floor, from bed of stream.
Wings 10' long.

3-60 or 2-90' spans.
Abutments 6' below bed of stream

812 0

2.84

11.0

7.1 Marion Sp.

Dura Montgomery

50' Span (steel)

8' raise from bed stream

8' wings

Eel River Sp.

Brachony Bridge

100' Span

6' below water

Arch 20' above bed stream.

11.65

6.10

11.65

40 11.25

B.S. 11.40

40 11.00

B.S. 12.20

25 11.95

34.20

6

40.20

3.85

B.S. 5.70

1.30

3.80

6.20

38.01

20

18.01

40

Union Tp.

John Street

Roadway

Waterway 24

abutments 10.

Catterman

Liberty Tp.

Bill Bridge

Waterway

Roadway

abutments

20

9

Dr.

see
street

Catterman

Clay, Tp.

41

West.

Waterway 14.

Roadway

abutments

22

7.

Indian

wings on N side 45° angle.

150

Trucksess Drain

O BLO Lake

0 6.75 3.15 3.60

1 6.95

2 7.10

3 7.40

4 8.00

5 8.15

6 8.55

7 8.80

AP. 10.80 5.20 5.60

8 10.75 5.55 5.20

9 10.70 5.00 5.70

10 10.75 4.30 6.45

11 10.85 3.60 7.25

12 11.10 3.30 7.80

13 11.45 6.20 5.55

T.P. 10.40

14 10.40 4.15 8.25

9.20 80 10.20 9.40

151

	6.50	Stake	BL	
16	9.20	1.10	10.20	9.10
17	9.10	2.75	10.40	9.35
18	9.55	4.20	10.35	6.35
19	9.75	5.25	10.85	5.30
20	9.90	5.00	10.90	5.90
21	10.05	6.40	11.05	9.65
22	10.60	7.75	11.60	3.85
9.P.	8.10			
23	8.25	3.50	9.25	5.75
24	8.45	3.00	9.45	6.45
25	8.55	3.65	9.55	5.90
26	8.55	3.15	9.75	6.50
27	9.00	3.10	10.10	7.00
28	8.40	1.45	9.50	8.11
29	8.50	3.20	9.60	6.40
30	8.35	4.05		
31	8.40	5.10		
32	8.60	4.75		
33	8.75	5.80		
34	9.10	4.50		

12/20/16
153

154

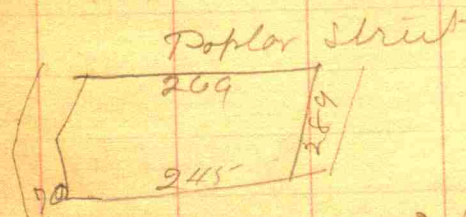
	suble	slake	BLO
25	9.60	4.45	16.20
	1.60		
7P	8.35		
36	8.30	3.80	
37	8.20	4.35	
38	8.55	4.70	
39	9.00	4.65	
40	9.60	5.30	
41	9.85	6.70	
42	10.10	8.80	
7P,	6.05		
43	6.20	4.90	7.80
	1.60		
44	6.40	3.55	
45	6.45	2.50	

Huffy

155

245
851
70
921

last lat - 245' west
Rains Ave on South North 269
Huffy Ave 70'



3 1/2
4 1/2
12 48
1 56
14 04

156

2100 yds

100' length of fill on S

~~180~~ on

80' on N

844 yds

Grains

7.47 N. S.

730 Billed

John Long Pt & E & W¹/₄

141

16.00

Pt N² W¹/₄ 14

14.00

Pt W¹/₄ 14

1.80

Lucinda Long

Mid Pt S¹/₂ S W¹/₄ 14, Sec

32.71

Pt S W¹/₄ 14, Sec

33.80

Maplewood 1546

2640

2300

66

34

157

330

10

Burdette Swope