

← LETTER →

221



LEVEL BOOK

3805

HENNINGMAN BRIDGE

32-16-2E

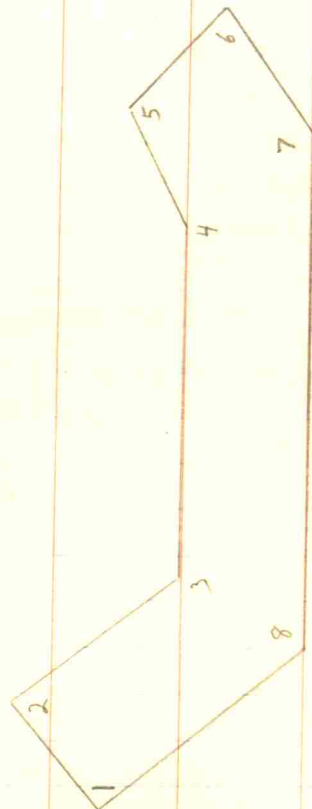
WASHINGTON TWP

STEVENS
BURROWSCASH
WARM
May 12 1954

BM

RE SPL. P.P. SW COR. T^h RD.

STA	+		-	EL
BM	.67	819.38		818.71
⊙	3.10	817.05	5.43	813.95
1			10.70	806.35
2			10.72	806.33
3			10.71	806.34
4			10.72	806.33
5			10.70	806.35
6			10.70	806.35
7			10.73	806.32
8			10.71	806.34



Cross-sections from $\frac{1}{4}$ 'A' to R/W

BM#1	2.28	820.99		818.71
1+00			6.2	814.79
1+50			4.4	816.59
2+00			3.3	817.69
2+50			2.5	818.49
2+70			2.3	818.69
3+00			2.1	818.89
BM#1			2.28	818.71

R.R. spt. in p.p. $55^{\circ}W 32'$ from 0+00

$\frac{6.4}{10}$ (Sh)		$\frac{6.2}{0}$		$\frac{6.7}{9}$ (Sh)
$\frac{8.2}{10}$ BS	$\frac{5}{11}$ SH	$\frac{4.4}{0}$	$\frac{4.7}{9}$ (Sh)	$\frac{8.2}{18}$ BS
$\frac{7.0}{0}$	$\frac{4.1}{9}$ SH	$\frac{3.3}{0}$	$\frac{3.7}{9}$ SH	$\frac{8.7}{21}$ BS
$\frac{9}{23}$	$\frac{2.9}{10}$ SH	$\frac{2.5}{0}$	$\frac{3.1}{10}$ SH	$\frac{8.8}{20}$ BS
$\frac{8.5}{21}$	$\frac{2.8}{9}$ SH	$\frac{2.3}{0}$	$\frac{2.7}{10}$ SH	$\frac{8.4}{22}$ BS

There are several sections where there are discrepancies between the plans and the actual conditions on the ground. The fill did not reach the slope stakes in all sections.

BURROWS
7/29/54

Clear, warm
June 10, 54

void?

Geo. Mercer DRAIN

7

100.00
- 5.45
94.55

BURROWS
Watson

BM#	B.S.	H.I.	Stk	Stk El.	ground	gr. El.	
	5.45	100.00		94.55			SE cor. headwall 5+00
0	6.55	103.35	3.20	96.80			
17	4.62	103.62	4.35	99.00	4.86	98.19	70'± from E & W fence
18			4.21	99.38	4.74	98.58	
19	6.49	105.77	4.34	99.28	4.87	98.75	
20			4.92	100.85	5.40	100.37	
21			3.91	101.86	4.47	101.30	
0	6.35	108.64	3.18	102.29			
22+28			6.20	102.14	6.74	101.90	Stk in N & S Fence
0	4.02	105.80	6.86	101.78			
BM#1			11.20	94.60			

bottom
proposed elev. on Mercer Dr.

4+00	93.52
5+00	93.92
6+00	94.25
7+00	94.58
8+32	94.91
12+90	96.42
14+00	96.78
15+36	97.34
16+00	96.65
17+00	98.13
18+00	98.61
19+00	99.09
20+00	99.57
21+00	100.05
22+38	100.71

8

0.40 grade between 4+00 + 5+00

Flow line of present tile

0.33 grade between 5+00 + 14+64

0.48 grade between 14+64 + 22+38

All elevations taken from
top headwall over tile @ 5+00

Estimate on tile section

Ref. tile Drain 12" LFT	200	2.25	450.00
" " " 14" LFT	584	2.35	1372.40
SPECIAL BORROW Cys	200	2.00	400.00
Registered Notices Each	5	50¢	2.50
CLEARING & GRUBBING 1 L.S.			100.00
			2324.90

21
Mar. 12, 1955

BURROWS
Hubble Ditch (Pittsboro)

Holes in tile

Location Size No. tile

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4 holes 24-30" 3-486"

40' SW fence between park
& Amer. Legion ground.
1 hole 12" 1-286"

12
Note: I believe that this tile
was to have been repaired
about 2 years ago in the
same spots listed below
Burrows

Investigate all of these 4 holes.

Gossett Road
1st Road running E & W
South of Avon

BURROWS
Watson
Graham

Stones Found

Cent N NE 15

Core fence post N $\frac{1}{2}$ E 15.12'

power pole N50E 29.52'

16" 570E 57.33'

N $\frac{1}{2}$ mi stone 15

18" 570E 29.97'

NW cor. foundation frame house SSE 80.91'

power pole N 80W 101.87'

R/W stakes for Gossett Rd.
set @ approx. 150 feet apart
by pacing.

stakes set 15' on either
side of Sec. line

June 11
Clear, Hot

15-15-1E

12

Tack set in Avon -
Plainfield Rd. in Southbound
lane to mark E & W
section line between
sections 10 & 15 - not
indicative of N & S section
line or section line
between sections east of
Avon - Plainfield Rd.

Tack in Rd:

pp. N50E34'

Round Conc. post N45W 17.7'

Utility brace pole S60W 20.59'

Telephone pole S70E 40.96'

N $\frac{1}{2}$ 15
stone

Cent N NE 15
stone

line east
of NE 15 15
tack

14

15

Cox Drain estimate.

15' 16" D.T. L.F.T. @ _____ =

- Repair - Aug 6-54

16 Mc Cord - Wells Arm to
Barnett Drain

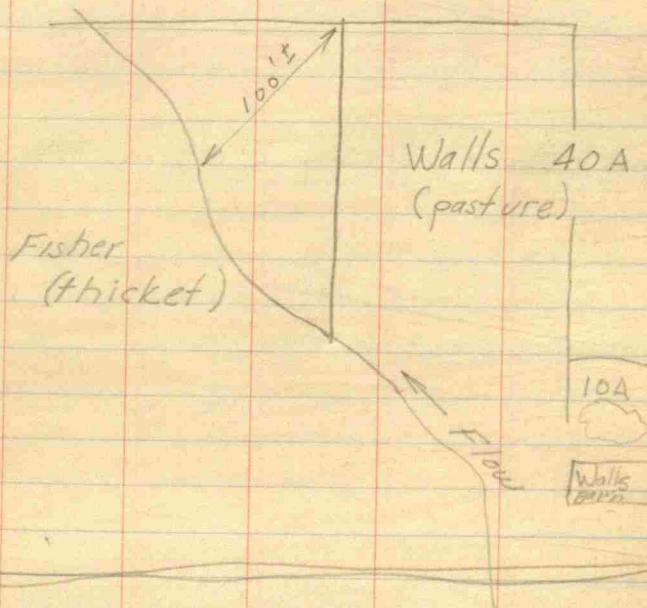
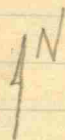
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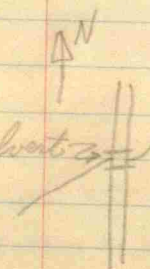
BURROWS
H. Walls

Water runs on top of ground during
wet spells between corn field and
pasture in thicket. Water stands
in ground in field north of Walls Barn.
tile probably choked with roots in
thicket.

17

Hastings
(corn)



 Culvert
3-18" tile broken under
road about $\frac{1}{2}$ mi North of Maplewood.

AUG 10
Fair, Warm

18

LEVELS IN WEST DANVILLE

7.1V

9.5

10.04

T BURBOWS
Graham

Sta.	+	H.I.	-	ELEV
↔ Main			8.4	
0+00	16.04	116.04	16.04 8.8	100.00
BM#1			7.76	108.28
1+00			7.0	109.04
2+00			5.3	110.74
3+00			2.8	113.24
4+00			0.8	115.24
0	2.54	118.07	0.51	115.53
5+00			2.6	115.47
6+00			7.6	110.47
6+40			8.2	109.87
7+00			7.9	110.17
8+00			6.1	111.97
0	2.64	114.56	6.15	111.92
9+00			4.1	110.46
10+00			4.7	109.86
11+00			5.1	109.46

Flowline tile - Manhole S side Main inter.
~~top Manhole cover S. of Main &~~
inside inter. sdwks. Main & E. of Maple

inter. Clinton & Maple sts.

↔ state Rd #39

12700

12750

0

4.29

114.33

5.3

5.2

4.52

8.40

109.26

109.36

110.04

105.93

105.93

inter. Spring & Clinton

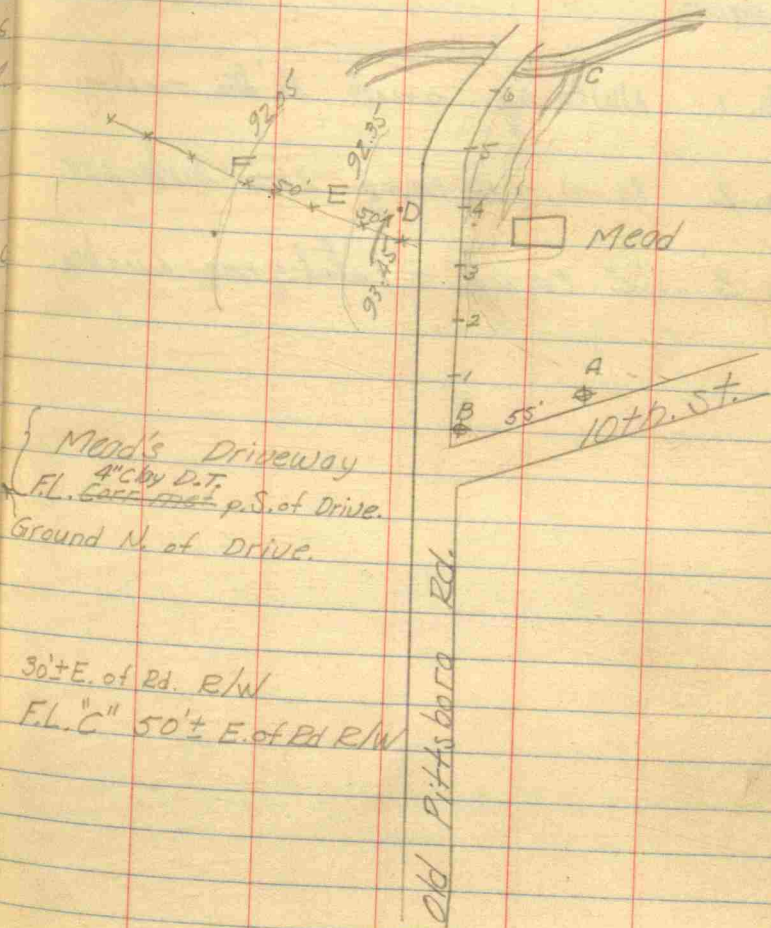
Flowline creek 150'tw, inter.
of Spring & Clinton Sts.

Aug. 20, 53
Fair.

LEVELS IN ROAD
E. DITCH FOR HIGHWAY DEPT.

inter. 10th. St. & Pittsboro Rd.
K BURBOWS
GRAHAM

Sta.	+ H.I.	- Elev.
A	0.88 100.88	100.00 100.00
B		5.55 95.33
1		6.85 94.03
2		7.0 93.88
3		8.3 92.58
0	4.27 100.05	6.1 94.78
4		5.10 95.78 95.78
5		5.8 94.25
6		5.5 94.55
6+50(C)		10.6 89.45
		11.4 88.65
D		
E		6.6 93.45
F		7.7 92.35
		8.0 92.05



Sept. 13 - 1954

SIDEWALK REPAIRS
AROUND COURTHOUSE

BURROWS
GRAHAM

Repair

No. 1 NW cor. sq. small 2 1/2' dia. - sealing.

No. 2 80' W. of NE cor. sq. 2' dia. - broken pav.

No. 3 SE. cor. sq. - 1 slab. of conc. sunken.

21