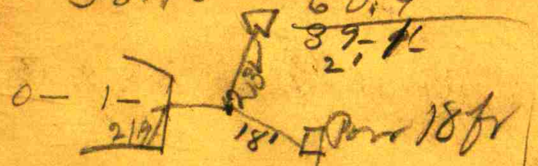
LETTER

1910

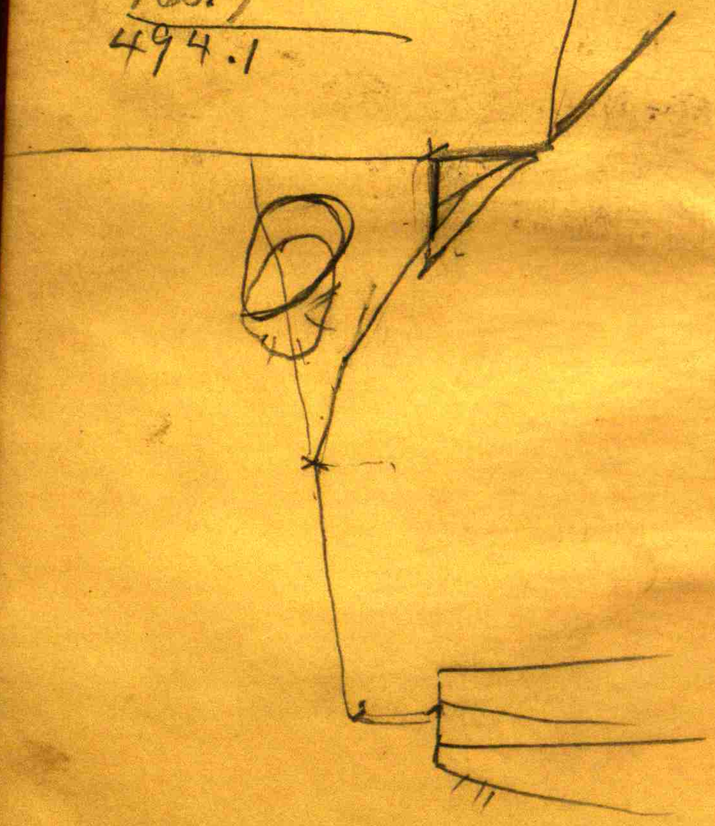
ROY MOORE SURVEY
MC CLELLAND ET AL ROAD
SUGAR GROVE BRIDGE
DAVIS BRIDGE

40.45
1.55
38.90

21.9
39.
60.9
39-1/2
21



655
160.9
494.1



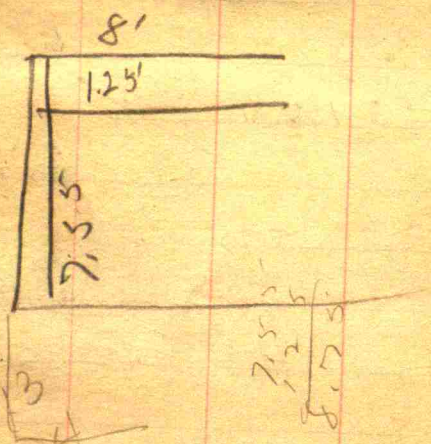
Com. E. side bridge
thence S. 87° W. 121.9' to W side
bridge
thence S. 87° W 39' Stan
" N 11° W. 494.4'
to Sta 6+55.
~~then N 11½° E 45'~~
" N 22° E. 100'
then due N. 78'

STA	B.S.	H.I.	F.S.	Rod	Elev.
BM	2.15	On W. end bridge Cen.			97.85
14+60 91/10		100.00		6.30	93.70
2		160.9		10.70	89.30
		121.9			
3		39		11.20	88.80
4				7.80	92.70
5				8.50	91.50
6				9.25	90.75
⊙	6.30	97.05	9.25		
6+55				3.90	93.15
7				2.60	94.45
8				4.05	93.00
8+78				4.05	93.00
9				3.85	93.20
10				3.45	93.60
11				1.00	96.05
12				1.15	95.90
⊙	7.90	103.80	1.15		
13				2.55	101.25

STA	B.S.	H.I. 103.80	F.S.	Rod	Elev
14				.90	102.90
15				1.50	102.30
⊙	.50	102.80	1.50	(5)	
16				7.30	95.50
17				7.45	95.35
18				6.50	96.30
19				5.50	97.30
20				8.15	99.65
⊙	2.95	102.60	3.15		
21				3.90	98.70
22				4.30	98.30
23				3.85	98.75
24				.70	101.90
⊙	5.45	107.35	.70		
25				6.20	101.15
26				5.45	101.90
27				4.50	102.85
28				3.00	104.35

102.80
6.95
95.85

BM. S. side Bolt Sewer = 6.95 = 95.85
Top Hill Hadley's Sale 2ft Cut
15+54' Iron Pole, 5.7' Dia 16.7' Long
South side far enough - Concrete Head
N " 3.3' Concrete Head.



Mc Clelland Road?

STA	B.S.	H.I.	F.S	Rod	
29		107.35		2.35	105.
⊙	7.80	112.80	2.35		
30				7.10	105.70
31				4.55	108.25
32				3.10	109.70
33				1.15	111.65
⊙	11.25	122.90	1.15		
34				6.30	116.60
⊙	11.55	134.30	.15		
35				6.70	127.60
⊙	11.60	145.70	.20		
36				5.90	139.80
⊙	12.00	157.60	.10		
37				7.80	149.80
38				.90	156.70
⊙	8.15	164.85	.90		
39				4.30	160.55
40				6.45	158.40

33+25' - 4' 28' long Sewer

E. of this sewer fill come up to hill

127
116
11

139.80
127
12.80

Sta	B.S	H.I	F.S.	Rod	
41		164.85		7.65	157.20
42				7.50	157.35
⊙	6.90	164.25	7.50		
43				4.50	159.75
44				4.25	160.00
45				3.20	161.05
46				4.15	160.10
47				3.60	160.65
⊙	6.30	166.95	3.60		
48				5.15	161.80
49				4.65	162.30
50				5.25	161.70
51				5.25	161.70
52				2.80	164.15
⊙	4.00	168.15	2.80		
53				4.50	163.65
54				4.25	163.90
55				3.90	164.25

Sta	B.S.	H.I.	F.S.	Rod	
56		168.15		5.00	163.15
⊙	2.50	164.90	5.75		
57				2.60	162.30
58				2.10	162.80
59				.85	164.05
60				3.30	161.60
61				3.90	161.00
62				4.50	160.40
63				5.40	159.50
64				4.40	160.50
65				5.20	159.70
66				5.00	159.90
⊙	1.40	161.30	5.00		
67				2.55	158.75
68				7.30	154.00
⊙	.70	150.00	12.00		
69				7.00	143.00
70				11.05	138.95
BM	10.75	S.E cor Wooden Bridge			139.25

BM. Stow Cen. Sec Road S. = 162.40

168.15
5.75
162.40

168.15
5.75
162.40

150.75
7.25

	B.S.	H.I.	F.S.	Rod	
⊙	3.95	143.20	10.75		
71				4.85	138.35
72				2.55	140.65
73				6.80	136.40
⊙	4.65	137.25	10.60		
74				7.40	129.85
75				6.70	130.50
⊙	11.70	148.20	.75		
76				8.50	139.70
⊙	10.20	157.75	0.65		
77				8.70	149.05
78				1.85	155.90
⊙	~~5.20~~		~~.20~~		
~~79~~				~~4.60~~	
~~80~~				~~4.30~~	
~~81~~				~~3.70~~	
~~82~~				~~3.40~~	
~~83~~				~~3.40~~	
~~84~~				~~2.90~~	

70+34' = 7' Bridge Top of Bridge above
Water line - 6.90

~~74 is 19' of S. end of East
abutment~~

~~75 Bridge Abner Creek~~

10.60
4.65
5.95
4.25
10.20
12.75
12.95

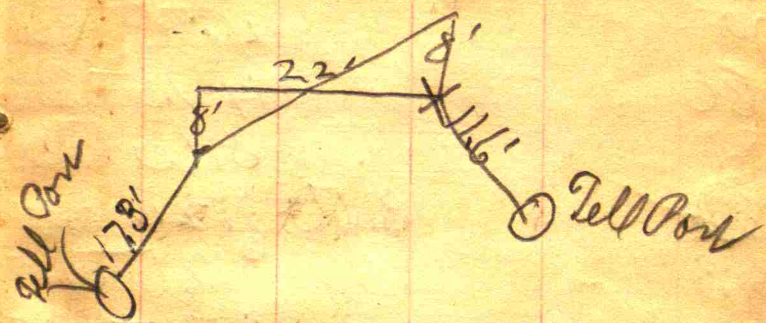
6.80
2.55
4.25

7.40
4.65
2.75

9.5
6.5
6.60
10.6

Sta	B.S	H.I.	F.S	Rod
0	5.30		2.90	
85			~~[illegible]~~	4.25
86			~~3.90~~	3.90
87			~~[illegible]~~	4.40
88			~~[illegible]~~	4.00
89			~~3.35~~	3.35
T.P.	5.70		3.50	
90				5.30
91				5.15
92				4.95

Sta 72 — West of top of hill
N. of Creek



3.50

Sta	B.S.	H.I.	F.S	Rod
	5.15	162.70	.20	
79			4.50	158.20
80			4.15	158.55
81			3.60	159.10
82			3.20	159.50
83			3.25	159.45
84			2.75	159.95
⊙	5.50	165.45	2.75	
85			4.70	160.75
86			3.70	161.75
87			3.35	162.10
88			3.85	161.60
89			3.50	161.95
90			2.85	162.60
⊙	5.65	168.00	3.10	
91			5.25	162.75
92			5.10	162.90
93			4.85	163.15

91 to N. end of Grade

Sta	B.S.	H.I.	F.S.	Rod	Elev.
94				3.45	164.55
95				1.55	166.45
B.M. 10 Cor. Stone Pond [illegible]					
⊙	6.60	174.50	.10		
96				6.30	168.20
97				3.85	170.65
98				1.60	172.90
99				1.55	172.95
100				1.20	173.30
⊙	5.70	179.00	1.20		
101				5.30	173.70
102				4.35	174.65
103				3.20	175.80
104				2.75	176.25
105				1.50	177.50
⊙	7.95	185.45	1.50		
106				6.90	178.55
107				5.60	179.85

18 3/4

95 + 55 = 12" Sewer 20'

91 + 63' = Sewer

Old Bridge

6' Wide 2' Deep

New - See what dia 18"

80 - Sewer

T 12' Tile Deflection

to N Easterly

105' to heading Hollow

Sta	BM	HI	FS	Rod	
108				3.90	181.55
109				2.80	182.65
109+68'				2.40	183.05

B.M. 1.15 = Cor. Stone N. of End of Rod
= Elev = 184.30

Cornfield Sta 27

67 - OK

68 - S. half road 6.5' higher than cen. road ~~now~~

68+60' is 12' high

69 - S. line 30' is 6' high from level road now

69 now is about level with road running S.

1450

26.20

137.20
103.85
43.35

39 – no grading at all now
38. S. 2'
38 N 18"

37. Road way 20'
at bott of present
grade.
37 S. 8.5' now
37 N 7' "
36+26' N cut leaves off
+ fill commences

36 No cut on N

36 S ½ Road way 10 ft

36 S. 14' bank
35 S 12' "

35+50 No cut on S bank

34 – 10 ft N. of Cen is lower
edge of fill – fill 2'

35 Cen now Edg of fill

36. " " 10 S. of edge of fill

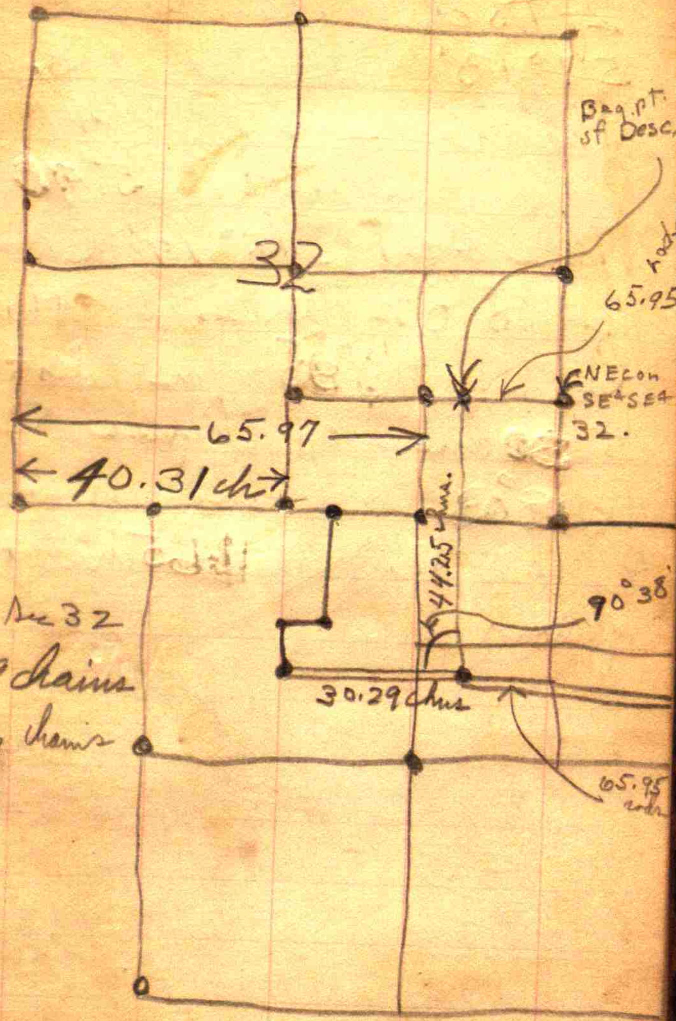
36 on N. fill now 20'
35 " " " " 10'

Survey for Roy Moore

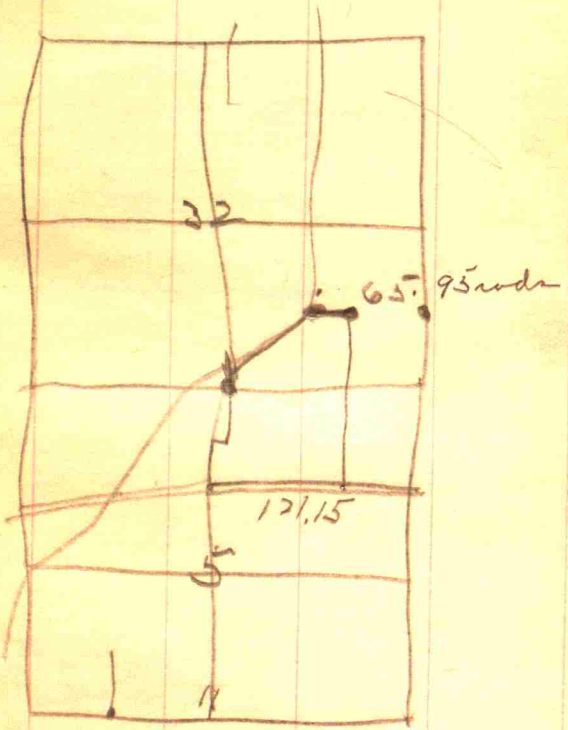
Sec 5 & 32 Tp 16 N R 2 W

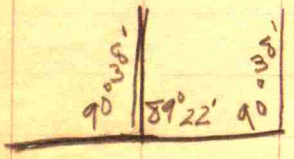
Located Beg pt of Desc. 16.49+ chs W of N.E cor SE4 SE4 Sec. 32 - chained S along Moore E line to Cen of N Solano + Russelville Rd. a dist of 44.275 chains. Thence Def. right 89°32' and Running S 89°22' W, along ℄ of said Road a dist of 30.29 chains to Moore S.W. cor. Thence Def. r 90° 38' and Running thence N 4.495 chains. Thence E. 4.275 chains thence N 80 chains the a point on the ~~N to~~ line dividing Sec 5 and 32. Thence Def R. 90° and running E on said dividing line to a point in the cen of the Stream known as the W. Fork of Eel River a dist of 19.64 chains Thence Def L 71°30' a dist of 3.26 chs Thence Def L 49°16' a dist of

S. side Sec 32
83.29 chains
82.46 chains



2.78 ch. Thence Def R
57°13' a dist of 3.59 ch
Thence Def R 49°47'
a dist of 5.96 ch
Thence Def L 18°19' a dist
of 8.02 chains. Thence
Def. L 7°08' a dist of
5.20 chains; Thence Def
R 18°08 and Running thence
E a dist of 11.65 ch to plac-
of beg.


32
65.95 rods
121.15
5
17


90°38'
89°22'
90°38'

McClelland St at Rong

Sta	B.S.	H.I.	F.S.	Rod	
BM.	2.75	Cor Stone			
0	2.75	102.75		2.75	100.00
1				3.10	99.65
2				3.95	98.80
3				5.20	97.25
4				6.70	96.05
5	X			8.35	92.55
⊙	3.80	96.35	8.35		
6				4.80	91.55
7				4.85	91.50
8				3.25	93.10
9				3.10	93.25
10				2.95	93.40
11				1.60	94.75
12				.50	95.85
⊙	2.45	98.30	.50		
13				1.30	97.00

B.M. 1445
4. = 5.65
5 = 7.05

6+50 Sewer 4'X2'X20'
no culvert at 7
7 to 14 Gravel

Sta	B.S.	H.I.	F.S.	Rod	
14		98.30		2.70	95.60
15				3.35	94.95
16				4.20	94.10
17				5.10	93.20
18				5.70	92.60
19				5.90	92.40
⊙	2.40	94.80	5.90		
20				3.05	91.75
21				3.35	91.45
22				4.00	90.80
23				4.05	90.75
24				4.60	90.20
25				4.60	90.20
26				4.70	90.10
⊙BM	1.00	90.10	5.70		
27				1.00	89.10
28				1.25	88.85
29				3.30	86.80

91.95
3.30
88.65

91.95
1.85
90.10

14 to 21 Change as Little as
rest } Possible

90.10
1.85
91.95

89.10
1.85
90.95

21+67' 12" Sewer 18 ft

24+72' Sewer 12" 18' Long

90+BM = ½ mi Ston

Cut all Possible

STA	B.S.	H.I.	F.S.	Rod		
30				5.10	85.00	
31				6.65	83.45	
32				7.85	82.25	
33				9.40	80.70	
⊙	2.90	83.60	9.40			
34				4.05	79.55	
35				4.70	78.90	Grade of Bridge
BM	1.65				81.95	On Top of large Post on N.W. side ditch.
36				4.30	79.30	Bridge - Rod Bed ditch - Water Line 10.00
37				3.35	80.25	" " Top old Bridge = 4.15
38				1.15	82.45	
⊙	7.55	90.00	1.15			
39				4.60	85.40	
40				4.40	85.60	
41				3.85	86.15	
42				2.50	87.50	Cut 1½'
43				4.30	85.70	
44				6.40	83.60	

Sta.	B.S.	H.I	F.S.	Rod		
⊙	3.90	87.50	6.40			6" Fill
45				4.60	82.90	45+27 = 18" Sewer 18' Long
46				4.65	82.85	
47				3.85	83.65	
48				3.20	84.30	
49				3.45	84.05	
50				3.80	83.70	
⊙	7.45	91.15	3.80			
51				7.85	83.30	2' Cut 50+64 = 12" Sewer 18' Long
52				5.70	85.45	
53				6.70	84.45	
53+26'				7.40	83.75	1" fill
BM	7.15		Stone Edge of Road		84.00	

 (51½ ft low)

Sugar Grove Bridg.

S.E. cor. Stat grounds.
Beg. point N. 70° W fr fence Post 15 ft.

Line on S. side Creek
15' W. of fence Post on E side road
29' S.W. to " " " W " "
19.3 ft N.W. " Brace for telephone Post.

S. 31½° W - Road

O=Q N 31½° E 21 ft from Beg. P.

B.M.	1.65 ~~0.10~~		
0			8.35
1			2.65
2	3 1/2 ft		3.85
3			5.25
4			6.20
5			7.05
6			8.00
7			7.65
8			9.50
0	4.85	9.50	
9	50 ft		8.90
10			
~~11~~	~~70 ft~~		
10	40 ft		4.70
11			2.65
12	50 6.85	2.65	3.75
13	33.4 ft		2.55
BM	1.70		

Concrete Base for brace on W. side Pond

9.50
3.35
6.15

9
4.85
4.65

11.60
2.65
8.7
6.85
19.50

10.80 In Water 15. S of Sta 9
11.40 " " 8 ft N of No 10
No 10 is S. abutment
10.40 Edge of Water

Davis Bridg

Sta	B. S.	H. I.	F. S.	Rod
B.M.	2.87			
0				.85
1				3.50
2				5.45
3				7.25
4 Bridg				7.15
5				4.45 7.60
6				− .40

Telp P. 12.65 ft
Hickory ille 24.2 ft

May 26

B.M. Top fence Post on N side creek + E side of road.

North side of Bridge in line with leaving fence Post on W side of road + with a large tree about 150 yds in field.
End of bridg. Post Tree Near B. N. About S 60° W