







HAMILTON COUNTY DRAINAGE BOARD

COURT HOUSE

NOBLESVILLE, INDIANA 46060

April 17, 1978

ATT: Tipton County Drainage Board  
Court House  
Tipton, In-46072  
% Tipton County Surveyor's Office

RE: John J. Miller Drain

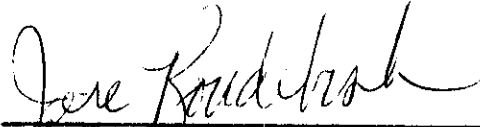
Dear Sirs:

This letter is to advise you that the members of the Hamilton County Drainage Board hereby waive their right to be represented on a joint board in reference to the above mentioned drain.

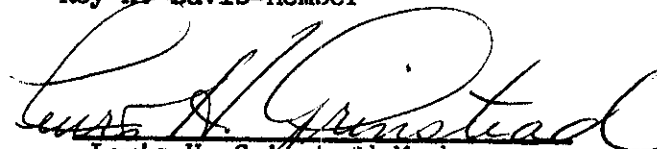
We further request that the Tipton County Drainage Board be the Board to have jurisdiction over all proceedings regarding this drain including its maintenance and any necessary improvements.

Sincerely,

Hamilton County Drainage Board

  
\_\_\_\_\_  
Jere D. Roudebush-Chairman

  
\_\_\_\_\_  
Roy A. Davis-Member

  
\_\_\_\_\_  
Lewis H. Grinstead-Member

HCDB/no

DIRECTIONS—Elevate the metal points—touch the manuscript—then bend the points down flat—dam the gummied flap and stick it down—this fastens the papers and hides the metal.

THE GLOBE-WERNICKE LEGAL WRAPPER Patented Feb. 11, 1890—FIRST QUALITY.

*Copy.*

*In the Matter of the  
Estate of Justin McLean*

*Case No 15750 Hamilton*

*Circuit Court*

*Report of Viewers*

Aug-24-1911

D.C. Book 4  
P. 27

STATE OF INDIANA

SS:

HAMILTON COUNTY,

IN THE MATTER OF THE ORA GUSTIN DR  
DRAIN.

Report of the drainage Commissioners and Engineers  
to the Honorable Judge of the Hamilton Circuit Court.

The undersigned Drainage Commissioners and Engineer to whom was referred the above entitled petition for the drainage of certain lands in Madison Township, Tipton County, and White-river Township, Hamilton County, Indiana, would respectfully report that on the 21<sup>st</sup> day of August we met at the head of the proposed drain and proceeded to survey and lay out said drain and examine the land to be drained by said proposed drain, We would report that we have definitely determined the best and cheapest method of draining said lands and fixed the route, location and character of the proposed reuse work and fixed the same by notes and bounds, courses, distances and descriptions, grades and bench-marks so as to provide for the complete drainage of the lands affected by the proposed work.

We have divided the work into sections of not more than 100 feet in length and have computed and set out the number of cubic yards of excavation in each station and have assessed the benefits to each separate tract of land and to the proper Township, where highways are benefitted. We have fixed the beginning and outlet of said drain so as to secure the best results and cause the least possible injury to the lands affected and so as to benefit the public highway.

We believe the drain when completed will be practicable, that the public health will be improved; that the public highways will be benefitted; that the drain will be of public utility and that the cost and expense of constructing said drain will be less than the benefits to the lands assessed for the construction; that the best and cheapest method of securing said drainage is by a main ditch, and two side or branches described and located as follows:-

MAIN DITCH.

LOCATION.

Commencing about twenty rods east and three rods south of the north west corner of the south west quarter of the south west quarter of section thirty three in Township twenty one<sup>north</sup> in range five east in Tipton County Indiana; running south 6° west 520 feet, thence south 28° west 248 feet, thence south 35° west 632 feet, thence south 2° west 938 feet, thence south 49° east 482 feet, thence south 33° east <sup>2800</sup>100 feet, thence south 39° east 400 feet, thence south 81° east 125 feet, thence south 76½° east 100 feet, thence south 69° east 218 feet, thence south 53° east 84 feet, thence south 71½° east 200 feet, thence south 63° east 60 feet, thence south 26½° east 232 feet, thence south 67° east 88 feet, thence south 30½° east 142 feet, thence south 46° east 78 feet, thence south 36° east 130 feet, thence south 59½° east 307 feet emptying and terminating in what is known as the Weasel Creek Ditch at a point about forty rods east and ten rods south of the north west corner of the east half of the south west quarter of said section four in Township twenty north in range five<sup>east</sup> in Hamilton County.

ARM NO 1.

Arm no one is that portion of the J.J. Miller ditch which has heretofore been tiled, and is hereby accepted and made a part of this drain and consists of one row of ten inch tile from stake 0 to stake 8+4, and one row of twelve inch tile from station 8+4 to station 25+90, or it's terminus in this drain at station 0, and is described as follows; Beginning 422 feet east and 668 feet north of the south west corner of the west half of the north west quarter of section 32 Tp 21 North of range 5 east and running thence in a south westerly direction ~~XXXXXXXXXX~~ 2590 feet and terminating at stake 0 on said Ora Gustin Drain, Main Ditch.

Arm No 2.

Beginning about <sup>71</sup>~~40~~ rods south and 10 feet east of the north east corner of section 5 Tp 20 range 5 east and running south 88° east 300 feet emptying and terminating in the Main Ditch at stake 27+45.



REQUIREMENTS.

Retaining Wall,

At station 48+36 shall be constructed a Concrete retaining wall, 30 feet in length and 7 feet in height at each end and 6 feet high at the center line, Making a swag for overflow and shall be 24 inches thick at the base and battered on the face side one inch per foot.

The mixture of the Concrete shall be one part Portland Cement to five parts sand and gravel of an approved quality, Said wall to be built in forms so that when completed the wall will have a neat and smooth finish and be constructed as to receive the tile at the proper grade, 2 feet above the base of the wall.

TILE.

The Main Ditch to consist of

One row of 14 inch drain tile from stake 0 to stake 14.

"	"	"	15	"	"	"	"	"	14	to stake	23+40	
"	"	"	16	"	"	"	"	"	23+40	"	"	27+40
"	"	"	18	"	"	"	"	"	27+40	"	"	48+34
"	"	"	18	inch sewer pipe	"	"	"	"	48+34	"	"	48+56

Cement retaining walls above described and Y connections at station 0 and 27+45 of the dimensions given in estimate sheet.

ARM NO 1,

Consists of drain tile as described in the location of said Arm and is already constructed and to be connected by the contractor to the Main Ditch in the Y Branch at stake 0, Also the 10 inch drain laying to the side of said Arm No 1, shall be connected in the same manner.

ARM NO 2,

To consist of one row of 12 inch drain tile throughout and to be connected to the main ditch in the Y Branch at station 27+45, and also connect to the tile drain at station 0.

FALL OF THE ESTABLISHED GRADE.

Main Ditch 10/100 feet to each 100 feet from stake 0 to stake 48+36.

ARM NO 3--- 15/100 feet to each 100 feet from stake 0 to stake 3.



LAYING TILE FILLING DITCH DEADENING AND GRUBBING.

All tile used in the construction of this drain shall be first class quality and subject to the inspection of the Superintendent in charge of the work. They shall be laid in the trench in a true line with joints well matched and at proper grade as shown on the profile hereto attached and marked " EXHIBIT B " and made a part of this report and shall be left uncovered until examined by the Superintendent after which the trench, where the ditch is new out, shall be filled full and where the ditch runs in the old channell the tile shall be covered with two feet of earth.

Trees and bushes shall be cut or deadened on each side of the ditch for a distance of 25 feet except in the opinion of the Superintendent it is advisable to leave certain trees. All work to be done in a first class and workman like manner, and to the full satisfaction of the Superintendent in charge of the work.

# PROFILE PAPER.

No. of Station.	Depth of Cut.	Width on Top.	Width in Bottom.	No. of Cubic Yards to be Removed.	Price per Cubic Yard.	Total Cost per Station.
0	4.20					
1	4.74			7		
2	4.22			7		
3	4.13			7		
4	4.45			7		
5	4.78			6		
6	4.78			5		
7	5.35			6		
8	4.24			7		
9	4.24			10		
10	3.93			13		
11	3.58			14		
12	3.81			17		
13	4.31			30		
14	4.24			32		
15	4.46			21		
16	5.18			5		
17	5.59			5		
18	5.34			5		
19	5.73			7		
20	5.72			7		
21	6.12			7		
22	5.97			7		
23	5.91			7		
24	5.71			28		
25	5.71			42		
26	5.31			44		

# PROFILE PAPER.

No. of Station.	Depth of Cut.	Width on Top.	Width in Bottom.	No. of Cubic Yards to be Removed.	Price per Cubic Yard.	Total Cost per Station.
27	5.23			43		
28	6.09			32		
29	6.39			14		
30	6.32			15		
31	6.56			14		
32	6.89			14		
33	7.01			14		
34	6.61			13		
35	6.61			13		
36	7.46			14		
37	7.31			15		
38	7.40			15		
39	7.11			15		
40	6.74			15		
41	6.84			15		
42	6.83			14		
43	6.93			12		
44	6.59			12		
45	6.82			10		
46	7.05			9		
47	6.75			8		
48	7.05			6		
+37	3.93			2		

# PROFILE PAPER.

No. of Station.	Depth of Cut.	Width on Top.	Width in Bottom.	No. of Cubic Yards to be Removed.	Price per Cubic Yard.	Total Cost per Station.
		A R M N O		2		
0	5.75					
1	6.89			10		
2	5.91			10		
3	6.05			11		

ESTIMATED COST OF CONSTRUCTION.

Deadning, Grubbing and Filling.....	46.00
727 cubic yards of excavation.....	218.00
0 to 14...1400 feet of 14 inch tile.....	210.00
14 to 23+40, 940 feet of 15 inch tile.....	155.10
23+40 to 27+40, 400 feet of 16 inch tile.....	76.00
27+40 to 48+24, 2084 feet of 18 inch tile.....	582.26
48+24 to 48+36, 12 feet of 18 inch sewer tile.....	8.56
Concrete wall 24"x 18" x 7' x 20' .....	50.00
Arm no 2. 0 to 3, 300 feet of 12 inch tile.....	28.50
Y Branch connection 16" x 10" at 0 .....	2.50
Y Branch connection 18" x 12" at 27+45 .....	3.00
 Total.....	 ----- \$ 1349.82

DESCRIPTION OF ASSESSMENTS.

Jas. E. Henderson	pt, N.E. N.E.	N.W.	33	21	5	5	5.00	✓
Mary Miller	pt, N.E.	N.W.	30	21	5	17	17.00	
do	pt, S.E.	N.W.	30	21	5	17	34.00	
do	pt, S.W.	N.W.	30	21	5	8	16.00	67 ✓
John Sloan	W. pt, N.E.	N.W.	30	21	5	13	13.00	
do	W. pt, S.E.	N.W.	30	21	5	13	26.00	39
David J. Miller	E. side S.W.	N.W.	33	21	5	8½	17.00	✓
Martha B. Swift	pt, S.W.	N.W.	33	21	5	3½	7.00	✓
Sarah Miller	pt, S.W.	N.W.	33	21	5	7½	15.00	
do	pt, S.W.	N.W.	33	21	5	3½	5.00	10
Ol. Brunson	pt, S.W.	N.W.	33	21	5	10 <sup>9</sup> / <sub>10</sub>	21.00	✓
Wm H Long	N.W.	S.W.	33	21	5	40	120.00	
Valentine Bachman	N.W.	N.W.	33	21	5	40	160.00	
John Crawford	N.E.	S.W.	33	21	5	25	105.00	
do	S.E.	S.W.	33	21	5	6	18.00	
Jan L. Achenbach	pt, S.E.	N.E.	32	21	5	8	16.00	
Geo P Bower	N.E.	S.E.	32	21	5	40	120.00	
do	S.E.	S.E.	32	21	5	40	160.00	
do	E. ½ S.W.	S.E.	32	21	5	20	60.00	
do	E. ½ N.W.	N.E.	32	21	5	20	40.00	
Elizabeth Mackmer	pt	N.W.	4	20	5	32	96.00	
Joseph & James Mookmer	pt	N.W.	4	20	5	9	36.00	
Oscar B & Naomi Lacy	pt, N.	S.W.	4	20	5	6	24.00	
Samuel Evans	N end, N.W.	S.W.	4	20	5	5	15.00	
Ors. Gustin	W side,	N.W.	4	20	5	40	160.00	
do	pt, N.E.	N.E.	5	20	5	31½	94.95	
Granville Brunson	pt, S.E.	N.E.	5	20	5	30	110.00	
Alta Robinson	pt, S.W.	N.E.	5	20	5	21	52.00	
Henry Leonard	pt, W. ½.	N.E.	5	20	5	40	85.00	
Jacob Lively	N. end S. ½.	S.E.	5	20	5	10	25.00	
Madison Township Benefit to Highways							20.00	
White River " " " "							30.00	
<b>Total</b>							<b>\$ 1722.75</b>	

State of Indiana,

SS:

Hamilton County.

We, the undersigned Drainage Commissioners and Surveyor of Hamilton County, Indiana, to whom was referred the above entitled petition for report after being first duly sworn upon his oath says that we have personally examined each tract of land as set out in this report, and that we have examined the whole line of route of the proposed drain and that no other lands than that above set out and described will be benefitted or injured by said drain, and that the above report is true in substance and in fact as we each verily believe.

Engineer.

Commissioners.

Subscribed and sworn to before me this the                      day of

Clerk Hamilton Circuit Court.

*Recd 46-1911*