

The Bragg Ditch Improvement.

Ditch Petition.

London, Ohio, A.D.19.., Petition for location, construction and tiling of a Ditch. To the Honorable Board of Commissioners, Madison County, Ohio;

The undersigned owners of lots and lands which will be drained or benefitted by the improvement herein prayed for, hereby make application to your honorable body, and now file with the Auditor of said County, this, their petition, and now and hereby pray for the location, construction and tiling of a ditch on the route hereinafter set forth.

The necessity for and the benefits of the improvement so prayed for is that it will drain and reclaim the lands along the line thereof and adjacent thereto, and will promote the public health, convenience and welfare.

The following is the beginning, route and termini of said proposed improvement, to-wit; Commencing in an old ditch at the line between E.E.Bragg and land owned by Willis Jones and E.C.Breyfogle; Thence following said ditch in a northerly direction through the lands of said Jones and Breyfogle, John K.Bragg and Johanna Hicks to Mud Run. Petitioners ask that ditch be tiled from the beginning to a point on the lands of said Hicks at the outlet of a 10 inch tile already in and to be made an open ditch far enough for good and sufficient outlet and if necessary the open ditch to extend to Mud Run.

Your Petitioners ask for the location, construction and tiling of a Lateral; Beginning at the end of a tile ditch on the land of Minerva Hardin (formerly John Thompson) Thence following an open ditch in an easterly direction, through the lands of said Hardin, crossing the Bragg road and the lands of Willis Jones and E.C.Breyfogle intersecting the Main ditch at a point about 48 rods north of the beginning of said Main ditch.

The Names of all Persons and Corporations, either public or private, who in the opinion of the petitioners are in any way affected or benefitted thereby are as follows;

- Minerva Hardin
- M. E. Bragg
- John K. Bragg
- E. E. Bragg
- Willis Jones
- E. C. Breyfogle
- Johanna Hicks
- Madison County
- Bertha Chenoweth
- J. C. Murray
- Anna L. Timmons
- Fletcher Truitt
- Daniel Flynn
- M. L. Ray, Agt.
- Eldin Bragg ) Minor children of C. A. Bragg.
- Lena Bragg )

FILED

Nov. 15, 1909.

J.J. SHAFFER, Auditor.

Willis Jones )  
E. C. Breyfogle ) Petitioners.

Petitioner's Bond.

Know All Men By These Presents, That Willis Jones, E.C.Breyfogle, as principal, and ..... and ..... as sureties, are held and firmly bound unto the State of Ohio in the penal sum of Two hundred Dollars, good and lawful money, for which we bind ourselves and our heirs, executors and administrators.

Signed by us and dated this ... day of November, A.D.1909.

The condition of the above obligation is such; nevertheless, that, whereas, on the ... day of November, 1909, the above bounden Willis Jones and E.C.Breyfogle made application to the Commissioners of Madison County, and on said day filed with the Auditor of said County his petition for location, construction and tiling of a ditch

The Bragg Ditch Improvement.

in pursuance of the statute in such case made and provided, on the following route and termini to-wit; Commencing in an old ditch at the line between E.E.Bragg and land owned by Willis Jones and E.C.Breyfogle; Thence following said ditch in a northerly direction through the lands of said Jones and Breyfogle, John K.Bragg and Johanna Hicks to Mud Run. Petitioners ask that ditch be tiled from the beginning to a point on the land of said Hicks at the outlet of a 10 inch tile already in and to be made an open ditch far enough for good and sufficient outlet and if necessary the open ditch to extend to Mud Run.

Your petitioners ask for the location, construction and tiling of a Lateral; Beginning at the end of a tile ditch on the land of Minerva Hardin (formerly John Thompson) Thence following an open ditch in an easterly direction through the lands of said Hardin, crossing the Bragg road and the lands of Willis Jones and E. C. Breyfogle, intersecting the Main Ditch at a point about 48 rods north of the beginning of said Main ditch.

Now if the above bounden Willis Jones and E.C.Breyfogle shall pay all costs, if the prayer of said petition be not granted, or if for any other cause the same shall be dismissed, then this obligation shall be void.

The above bond and the sureties thereon, are approved by me this 15<sup>th</sup> day of November, 1909.

J.J.Shaffer  
County Auditor.

Willis Jones  
E. C. Breyfogle  
H. J. Taylor  
J. A. Miller

FILED  
Nov. 15, 1909,  
J.J. SHAFER,  
Auditor.

Notice To Commissioners

Of Petition Filed and Time for Hearing.

Office of Auditor of Madison County, O. November 15<sup>th</sup> A.D.1909.

To the Honorable Board of Commissioners of said County,

Gentlemen; You are hereby notified that a petition and bond for a ditch improvement has been filed in this office on the 15<sup>th</sup> day of November, 1909, a copy of which petition is attached below; and as required by law I have fixed the 9<sup>th</sup> day of December, 1909, at 10 o'clock A.M. at the beginning of said proposed ditch described in said petition, for your hearing of said matter.

J.J.Shaffer, Auditor.

Copy of Ditch Petition.

London, Ohio, ..... A.D.19..., Petition for location, construction and tiling of a Ditch.

To the Honorable Board of Commissioners, Madison County, Ohio.

The undersigned owners of lots and land which will be drained or benefitted by the improvement herein prayed for, hereby make application to your honorable body, and now file with the Auditor of said County, this, their petition, and now and hereby pray for the location, construction and tiling of a ditch on the route hereinafter set forth.

The necessity for and the benefits of the improvement so prayed for is that it will drain and reclaim the lands along the line thereof and adjacent thereto, and will promote the public health, convenience and welfare.

The following is the beginning, route and termini of said proposed improvement, to-wit; Commencing in an old ditch at the line between E.E.Bragg and land owned by Willis Jones and E.C.Preyfogle; Thence following said ditch in a northerly direction through the lands of said Jones and Breyfogle, John K.Bragg and Johanna

The Bragg Ditch Improvement.

Hicks to Mud Run. Petitioners ask that ditch be tiled from the beginning to a point on the lands of said Hicks at the outlet of a 10 inch tile already in and to be made an open ditch far enough for good and sufficient outlet and if necessary the open ditch to extend to Mud Run. Your petitioners ask for the location, construction and tiling of a Lateral; Beginning at the end of a tile ditch on the land of Minerva Hardin (formerly John Thompson) Thence following an open ditch in an easterly direction through the lands of said Hardin, crossing the Bragg road and the lands of Willis Jones and E. C. Breyfogle intersecting the Main ditch at a point about 48 rods north of the beginning of said Main ditch.

The Names of all Persons and Corporations, either public or private, who in the opinion of the petitioners are in any way affected or benefitted thereby are as follows;

- |                  |                                |
|------------------|--------------------------------|
| Minerva Hardin   | Anna D. Timmons                |
| M. E. Bragg      | Fletcher Truitt                |
| John K. Bragg    | Daniel Flynn                   |
| E.E. Bragg       | M L. Raey, Agt. Mrs. Hicks     |
| Willis Jones     | Eldin Bragg )                  |
| E.C. Breyfogle   | Lena Bragg )                   |
| Johanna Hicks    | Minor children of C. A. Bragg. |
| Madison County   | Filed                          |
| Bertha Chenoweth | Nov. 15, 1909,                 |
| J. C. Murray     | J.J. Shaffer, Auditor.         |

Willis Jones ) Petitioners.  
E. C. Breyfogle )

I Hereby Certify the foregoing to be a true copy of a Ditch Petition filed in my office on the 15<sup>th</sup> day of November, 1909.

J.J. Shaffer, County Auditor.  
Per B.

See Journal entry of November 15, 1909, on page 10 of Volume 11.

Auditor's Office, Madison County, Ohio,  
November 15<sup>th</sup> A.D. 1909.

In the matter of Ditch Improvement No.... )  
Petitioned for by Willis Jones, et al. ) Notice to Lot or Land Owners.  
To the Lot or Land Owners and to the Corporations, either Public or Private, affected by said Improvement;

You, and each of you, are hereby notified that on the 15<sup>th</sup> day of November, 1909, Willis Jones and others, filed a petition with the Auditor of Madison County, the prayer of which is for the location, construction and tiling of a Ditch on the following starting point, route and terminus, to-wit; Commencing in an old ditch at the line between E.E. Bragg and land owned by Willis Jones and E.C. Breyfogle; Thence following said ditch in a northerly direction through the lands of said Jones and Breyfogle, Jno. K. Bragg and Johanna Hicks to Mud Run. Petitioners ask that ditch be tiled from the beginning to a point on the lands of said Hicks at the outlet of a 10 inch tile already in and to be made an open ditch far enough for good and sufficient outlet and if necessary the open ditch to extend to Mud Run.

The Petitioners ask for the location, construction and tiling of a Lateral;

The Bragg Ditch Improvement.

Beginning at the end of a tile ditch on the lands of Minerva Hardin (formerly John Thompson) Thence following an open ditch in an easterly direction through the lands of said Hardin crossing the Bragg road and the lands of Willis Jones and E.C. Breyfogle intersecting the Main Ditch at a point about 48 rods north of the beginning of said Main ditch.

You are also notified that the following time and place have been fixed when and where the Commissioners of said County will meet for the hearing of said petition, to-wit; Wednesday, December 8<sup>th</sup>, 1909, at 10 o'clock A.M. at the beginning of said proposed ditch for the purpose of hearing any and all proof offered by any of the parties affected by said ditch improvement, whether the said ditch will be conducive to the public health, convenience and welfare; and whether the route described is the best route; and any and all objections to said proposed ditch improvement.

Any application for compensation or damage, must be in writing and filed with the Commissioners on or before the day set for hearing.

No further notice of any proceedings in this matter will be given.

J.J. Shaffer, Auditor of Madison County.

Auditor's Office, Madison County, Ohio,

Nov. 20<sup>th</sup>, 1909.

The State of Ohio, )  
Madison County, ss. )

Proof of Personal Notice.

On this 20<sup>th</sup> day of Nov. 1909, personally came Ward Minshall who being duly sworn according to law, deposes and says that on the days hereinafter named, he served the annexed notice on the persons hereinafter named, by delivering to each person opposite whose name appears "D" a true copy of the annexed notice; and on those opposite whose name appears "R" by leaving the same at their usual place of residence.

Name of Person Served.	How Served D. or R.	When Served.
Minerva Hardin	D	Nov. 20, 1909.
M. E. Bragg	D	" 19 "
John K. Bragg	D	" " "
E. E. Bragg	D	" " "
J. C. Murray	D	" " "
Daniel Flynn	D	" " "
M.L. Rea, Agent	D	" 20 "
Fletcher Truitt	D	" 19 "

Dec. 6, 1909.

We, the undersigned, acknowledge service of the within notice and statement, and we hereby waive all questions as to the time of service thereof.

Willis Jones and E.C. Breyfogle,

By E.C. Breyfogle.

and further this deponent saith not.

Ward Minshall.

Sworn to by Ward Minshall before me, and by him subscribed in my presence this 20 day of Nov. 1909.

J. J. Shaffer,

County Auditor.

The Bragg Ditch Improvement.

The State of Ohio, Madison County, ss.

R.K. Shaw, being duly sworn, says he is the Business Manager of THE LONDON TIMES, a weekly newspaper printed and in general circulation in said county, and that a notice, of which the annexed is a copy, was published in said newspaper for at least 2 consecutive times, beginning on the 18th day of November, 1909.

R.K. Shaw.

Sworn to and subscribed before me this 26<sup>th</sup> day of Nov. 1909.

J.J.Shaffer,

Printer's Fees \$.....

Auditor.

Ditch notice.

Auditor's Office, Madison County, Ohio,

November 18, 1909.

Notice to Non-resident Lot or Land Owners.

In the matter of Ditch Improvement petitioned for by Willis Jones, et al.

To the Lot or Land Owners and to the Corporations, either Public or Private, affected by said Improvement;

You, and each of you, are hereby notified that on the 15th day of November, 1909, Willis Jones, and others, filed a petition with the Auditor of Madison County, the prayer of which is for the location, construction and tiling of a Ditch on the following starting point, route and terminus, to-wit;

Commencing in an old ditch at the line between E.E.Bragg and land owned by Willis Jones and E.C.Breyfogle; thence following said ditch in a northerly direction through the lands of said Jones and Breyfogle, John K. Bragg and Johanna Hicks to Mud Run. The petitioners ask that said ditch be tiled from the beginning to a point on the lands of said Hicks at the outlet of a ten inch tile already in and to be made an open ditch far enough for good and sufficient outlet and if necessary the open ditch to extend to Mud Run.

The petitioners also ask for the location, construction and tiling of a lateral beginning at the end of a tile ditch on the land of Minerva Hardin (formerly John Thompson); thence following an open ditch in an easterly direction through the lands of said Hardin, crossing the Bragg road and the lands of Willis Jones and E.C.Breyfogle intersecting the main ditch at a point about 48 rods north of the beginning of said main ditch.

You are also notified that the following time and place have been fixed when and where the commissioners of said county will meet for the hearing of said petition, to-wit; Wednesday, December 8, 1909, at 10 o'clock A.M. at the beginning of said proposed ditch for the purpose of hearing any and all proof offered by any of the parties affected by said ditch improvement, whether the said ditch will be conducive to the public health, convenience and welfare; and whether the route described is the best route; and any and all objections to said proposed ditch improvement.

Any application for compensation or damage, or for any change of route, must be in writing and filed with the commissioners on or before the day set for hearing.

No further notice of any proceedings in this matter will be given.

J. J. Shaffer,

Auditor of Madison County.

Nov. 18, 1909, -2 t.

## The Bragg Ditch Improvement.

See Journal entry of December 13, 1909, Commissioners' Journal, page 33,  
Volume 11.

FILED  
Jan. 19, 1910.

J. J. Shaffer,  
Auditor.

Auditor's Office, Madison County, Ohio.

In the matter of Ditch Improvement No... ) Jan. 18th, A.D. 1910.  
Petitioned for by Willis Jones, et al. ) Report and Schedules of Engineer.  
To the Honorable, the Board of Commissioners of Madison County, Ohio;

The undersigned Engineer, in obedience to the direction of your Honorable Body, made on the 8th day of December, 1909, has proceeded in the above matter, and has made a level and survey of the line of said proposed ditch improvement, and set a stake at every hundred feet numbering down stream; and I have made a note of the intersections of lines and boundaries of lands, township and county lines, land marks, bench marks, and road and railroad crossings; and I herewith make report of the same, with profile, and plat and an estimate of the number of the cubic yards of earth or other substance to be removed, and the cost per cubic yard for each working section on said report indicated and of each section of one hundred feet.

I have also made, and return herewith, a schedule of all the lots and lands, and public and corporate roads and railroads, together with the names of the owners of such railroad companies, and the names of the lessees operating the same, that will be benefitted by said improvement; and an apportionment of the cost of location and construction, in money, to each lot and tract of land, road and railroad, according to the benefits which will result to each from the said improvement; and in apportioning the costs of such improvements the benefits to any lots or lands by diking the same in whole or in part, have been by me considered with other benefits; and a specification of the manner in which the improvement shall be made and completed; the number of flood gates, water-ways, farm crossings and bridges, including kinds and dimensions thereof; and such other matters as the undersigned deems important. The said survey, level reports and schedules are hereunto attached and made a part hereof.

The following is an itemized cost bill, made by me, in the proper discharge of my duty, under your order.

J.H. Asher, Dept. Engineer,	7 days, at \$5.00 per day,	\$35.00
A.T. O'Neill Rodman,	1 " " \$2.00 " "	\$ 2.00
Jesse Paine Chainman,	1 " " \$2.00 " "	\$ 2.00
Henry Smith	1 " " \$2.00 " "	\$ 2.00
John Burt Flagman,	1 " " \$2.00 " "	\$ 2.00
W.R. Rainey	3 " " \$1.25 " "	\$12.00
Wm. Tracy Axman,	1 " " \$2.00 " "	\$ 2.00
Other Expenses;	93. 18" stakes-1.40 M.B. Irwin, 90- 12" " 1.12	2.52
Burnham & Gordin- Team and hand	1 day	4.25
Mirian Asher,- Horse & buggy,	1 "	1.50
Paid Alvie Jordan, Cash for assisting Rodman,		1.00
Chas. Lohr- Taking papers to commissioners on ditch,		2.00
Thos. Largy, Horse & buggy (By Lohr).		<u>2.00</u>
		\$70.27

The Bragg Ditch Improvement.

	\$70.27
H.L. McCafferty, Engineer, 1 day,	5.00
Burnham and Gordin, Team and carriage 1 day,	<u>3.00</u>
Total,	\$78.27

The foregoing Cost Bill allowed by us.....19....

H.L. McCafferty, Engineer,  
By J.H. Asher, Deputy.

REPORT OF ENGINEER

SLOPE  $1\frac{1}{2}$  to 1 for open ditch. SCHEDULE "A".

~~Stake every 100 feet numbered down stream.~~ ~~Surface Elevation.~~ ~~Grade Elevation.~~ ~~Total fall from Sta. 0.~~ ~~Entire Depth.~~ ~~Cut.~~ ~~Width on Bottom.~~ ~~Course & Distance.~~

Stake every 100 feet numbered down stream.	Surface Elevation	Grade Elevation	Total fall from Station 0	Entire Depth	Cut.	Width on Bottom	Course & Distance	Remarks
							<u>Main Ditch</u>	
0	96.47	93.22	.	3.25	2.25			begins at the line be-
1	96.69	93.08 <sup>.14</sup>	.14	3.61				tween the lands of Willis
2	96.54	92.94	.	3.60				Jones and E.C. Breyfogle
3	96.50	92.80	.	3.70				and Elijah Bragg, Jr.
4	96.12	92.66	.	3.46	2.71			Distance on Jones and
B	99.60	--	--	--	--			Breyfogle
5	96.39	92.52	.	3.77				1492 Lin. feet.
6	97.01	92.38	.	4.63	2.49			Burr oak about 200' Right.
7	96.57	92.24	.	4.33				
8	97.59	92.10	.	5.49	3.77			
9	96.97	91.96	.	5.01				
10	96.81	91.82	.	4.99	3.48			
11	96.77	91.68	.	5.09				
12	96.77	91.54	.	5.23	3.56			
13	96.80	91.40	.	5.40				
14	96.68	91.26	.	5.42	3.34		From Sta. 0 to Sta. 14+92	
+92	96.76	91.13	.	5.63			N. $\frac{1}{2}$ ° E. = 1492'	
B	98.00	--	--	--	--			Nail in Fence Post Right.
15	96.06	91.12	.	4.94	3.18			Jones and Breyfogle)
16	96.63	90.98	.	5.65				J.K. Bragg ) 14+92 = Line.
+36	96.41	90.93	.	5.48			14+92 to 16+36	Distance on J.K. Braggs
17	96.45	90.84	.	5.61			N. $5\frac{1}{2}$ ° W. = 144'	land 1284 Lin. feet.
18	96.45	90.70	.	5.75	4.43			
19	96.36	90.56	.	5.80				
20	96.33	90.42	.	5.91	4.11			
21	96.16	90.28	.	5.88				
22	95.83	90.14	.	5.69	4.29			
23	95.83	90.00	.	5.83				
24	95.98	89.86	.	6.12	3.86			
25	96.06	89.72	.	6.34				
26	95.52	89.58	.	5.94	3.84			



The Bragg Ditch Improvement.

	Stake number not numbered from stream	Surface Elevation	Grade Elevation	Dist. between stations	Entire Depth	Cut	Course & Distance	Remarks
21+	56	109.72	103.57		6.15		2100 to 2156	
	22	109.58	103.26	8.20	6.32	3.70	S. 44 $\frac{1}{2}$ E. = 156'	
	23	108.84	102.96		5.88			
	24	107.75	102.66		5.09	3.60		
	25	107.54	102.36		5.18			
	26	106.79	102.06		4.73	3.40		
	27	106.36	101.76		4.60			
	28	105.36	101.46		3.90	3.20		
	29	105.43	101.16		4.27			
	30	105.29	100.86	10.60	4.43	2.95		
	31	105.14	100.16		4.98			
	32	104.60	99.46		5.14	4.15	2156 to 3200	
	33	103.89	98.76		5.13		S. 71 $\frac{1}{2}$ E. = 1044'	
	34	103.77	98.06		5.71			
	Center Rd.	104.40						
	B	104.10	--					Nail in telephone pole No. 1079 Left.
	35	102.64	97.36		5.28	3.49		
	+55	101.70	97.04		4.66		3200 to 3555	John Thompson } 34+63 = Line Jones and Breyfogle } and center of Bragg Road.
	36	101.70	96.66		5.04		S. 63 $\frac{1}{2}$ E. = 355'	
	37	100.60	95.96	15.50	4.64			
	+50	101.20	95.76		5.44	3.99	3555 to 3750	Distance on
	38	99.83	95.56		4.27		S. 85 E. = 195'	Jones and Breyfogle's
	39	99.60	95.16		4.44			land, 1078' Lin. feet.
	40	99.60	94.76		4.84	3.49		
	41	98.51	94.36		4.15			
	+62	98.55	94.11		4.44		3750 to 4162	
	42	98.67	93.96		4.71	3.01	N. 72 E. = 412'	
	43	98.41	93.56		4.85			
	44	97.80	93.16		4.64			
	45	97.37	92.76		4.61	3.11	4162 to 4541	
	+41	97.15	92.60	18.86	4.55		S. 77 $\frac{1}{2}$ E. = 379'	

The Bragg Ditch Improvement.

Report of Engineer.

Schedule A A .

Statement of Working Sections of the Bragg Ditch.

No. of Working Sections	No. of Stakes		No. of Linear Feet	No. of Cubic Yards	Price per yard	Amount	Remarks
	From	To					
Main Ditch.							
1	43	33+84	916	165	25	\$41.25	Open Ditch.
2	33+84	8	2584				
	156.60	Rods	18 inch tile	4.20		657.72	
	156.60	"	Construction	1.80		<del>281.88</del> 939.60	Average Cut, 4.50 feet.
3	8	0					
	48.50	Rods	12 inch tile	1.70		82.45	
	48.50	"	Construction	.90		<del>43.65</del> 126.10	Average Cut, 3.00 feet.
Lateral No. 1 At Station 8+10 Left.							
4	45	41	25	2041			
	123.71	Rods	15 inch tile	2.80		346.39	
	123.71	"	Construction	1.40		<del>173.19</del> 519.58	Average cut, 3.42 feet.
5	25	0	2500				
	151.50	Rods	12 inch tile	1.70		257.55	
	151.50	"	Construction	1.00		<del>151.50</del> 409.05	
6	Concrete Bulkhead.					At station 33+84 of Ditch.	
	Wall 8' X 6.75' X 2			cu yds			
	Apron 5' X 4' X 1 1/2'			5	6.00	30.00	
Recapitulation.							
Grubbing on						156.60 Rods 18" Tile @ 4.20	\$657.72
John Thompson's land.						30.00 123.71 " 15 " @ 2.80	346.39
						200.00 " 12 " @ 1.70	340.00
Sewer Pipe Ys - Main.						21 Ys.	<u>29.80</u>
3	12" X 6"		1.15	3.45	165 Cu.Yds. open ditch, @ 25 ¢	41.25	Total for tile, 1373.91
1	18" X 15"		2.00	2.00	156.60 Rods construction @ 1.80	281.88	
2	18" X 8"		2.00	4.00	48.50 " " @ .90	43.65	
2	18" X 6"		2.00	4.00	123.71 " " @ 1.40	173.19	
Lateral No. 1						151.50 " " @ 1.00	151.50
8	12" X 6"	9	1.15	10.35			Total construction, 691.47
1	12" X 8"						Tile - 1373.91
2	15" X 8"	4	1.50	6.00			Const. - 691.47
2	15" X 6"			29.80			Concrete - 30.00
							Clearing - 30.00
						Grand Total,	\$2125.38

The above estimates are for cash payment, to which must be added interest on bonds and \$150.00 for superintending construction.

The Bragg Ditch Improvement.

REPORT OF ENGINEER.

Owner's Name as Found on Duplicate... Survey...		Description.	Acres Owned.	Acres Benefitted.	SCHEDULE "B".		
					Estimated Cost of Construction.	Estimated Cost of Location.	Total Cost Apportioned.
Elijah E. Bragg	5456	Pleasant Tp. Range Tp. School Main Ditch.	40.85	10.00	\$90.00	\$3.33	\$93.33
Willis Jones & E.C.	5456&c	Pleasant Tp. Range Tp. School	39.75	39.75	356.77	20.81	446.06
"	"	M. Ditch.					
"	"	Lateral No. 1			68.48		
"	5456&c	Range Tp. Main Ditch	13.25	13.25	118.85	6.94	331.69
"	"	Lateral No. 1			205.90		
John K. Bragg	5456&c	Pleasant Tp. Range Tp. School	35.75	35.75	135.85	7.03	197.03
"	"	Main Ditch					
"	"	Range Tp.	14.25	14.25	54.15		
Malinda E. Bragg	5456&c	Range Tp. Main Ditch.	20.20	2.00	5.00	.37	10.37
"	"	Pleasant Tp.	25.80	2.00	5.00		
Johanna Hicks	5456&c	Pleasant Tp. Range Tp. School	16.50	8.00	20.00	.75	20.75
"	"	Main Ditch.					
"	7219	Pleasant Tp. Range Tp. School	105.50	12.00	30.00	1.10	31.10
"	"	Main Ditch.					
"	8131	Pleasant Tp. Range Tp. School	148.74	20.00	50.00	1.85	51.85
"	"	Main Ditch.					
John Thompson	5456&c	Range Tp. Main Ditch.	664.70	270.00	155.15	29.50	839.50
"	"	Lateral No. 1			554.85		
"	6499	Range Tp. Main Ditch	114.00	30.00	61.65	3.52	93.52
"	"	Lateral No. 1.			28.35		
Bertha Chenoweth	5456&c	Range Tp. Main Ditch.	63.00	10.00	12.59	.41	25.83
"	"	Lateral No. 1			12.50	.42	
J.C. Murray & Anna B. Timmons	5456&c	Range Tp. Lateral No.1	166.00	8.00	10.00	.37	20.74
"	"	Main Ditch			10.00	.37	
Madison County		On acct. Bragg Road.			40.38	1.50	41.88

## The Bragg Ditch Improvement.

Report of Engineer.

Schedule "C".

Auditor's Office, Madison County, Ohio.

.....A.D.1910.

In the Matter of

Improvement No.

Specifications of the Manner of Construction.

Petitioned for By

The main ditch in this improvement shall be constructed as a tile ditch from station 0, its beginning to station 33+84 and as an open ditch from station 33+84 to station 43 its terminus, at an intersection with Mud Run.

Lateral No.1 which intersects the Main ditch at station 8 10 shall be constructed as a tile ditch throughout its entire length.

Sizes of tile to be used are as follows;

Main Ditch from station 0 to station 8 shall have 12 inch tile and from station 8 to station 33+84 18 inch tile.

Lateral No.1. from station 0 to station 25 shall have 12 inch tile and from station 25 to station 45+41 shall have 15 inch tile.

All tile shall be first class drain tile, free from cracks, or broken pieces out of the ends or other flaws. The estimate for tile includes the delivery of the same on the line of the ditch, each size in its proper place. The connections shall be vitrified sewer pipe. Ys and the estimate for them includes their delivery each one in its proper place on the line of the ditch. Any expense or delay caused the contractor for construction by failure to deliver or by improper delivery will be charged against the tile contract and deducted therefrom at time of settlement.

The trenches for receiving the tile shall be cut down to the grade line as shown on the profile filed herewith and as indicated in schedule "A" of this report. The trench shall be smooth and evenly graded and shall be cut in a straight line from one angle to another. In the trenches prepared in this way the tile shall be laid and jointed as closely as is practical, so that sediment will not enter the tile at the joints. The tile must have only enough dirt placed on and around them to hold them in place until after they have been inspected by the engineer in charge of the work. After inspection, if found satisfactorily laid, new trenches shall be filled full and where the trenches have been cut in the bottom of an old channel, sufficient dirt shall be put on the tile to protect them from injury by freezing, by being tramped by stock or by farming over them. If the dirt taken out in digging the trenches is not sufficient, the banks must be plowed down and filled in over the tile.

The contractor for construction shall put in place all Ys and connect all laterals, either old or new, without extra compensation unless said old laterals require taking up and cleaning or lowering for more than one rod, then in such cases he shall be allowed a reasonable compensation to be determined by the engineer in charge of the work.

A clear right-of-way of thirty feet on each side of ditches is reserved for the delivery of tile and constructing ditch.

Bulkhead; At station 33+84 of the main ditch there shall be constructed a concrete bulkhead of the following dimensions. Wall, 8 ft. X 6 $\frac{3}{4}$ '. To be constructed under the direction of the County Surveyor.

The within report is this 19<sup>th</sup> Day of Jan. 1910, approved and confirmed as

amended.

J.W. Bowers, Pres. Commissioners  
 J. F. Martin of  
 Madison County.

See Journal entry of January 19, 1910, Commissioners' Journal, page 53, Volume 11.

See Journal entry of January 19, 1910, Commissioners' Journal, page 54, Volume 11.

See Journal entry of January 24, 1910, Commissioners' Journal, page 56, volume 11.

See Journal entry of February 15, 1910, Commissioners' Journal, page 67, volume 11.

See also Journal entry of March 28, 1910, Commissioners' Journal, page 95, volume 11.

DITCH SALE.

Notice to Contractors.

The undersigned County Surveyor will sell at public outcry to the lowest and best bidder on MONDAY, APRIL 11, 1910, at 1 o'clock p.m., standard time, at the County Surveyor's office in the basement of the court house, at London, the labor of constructing and furnishing all necessary materials for The Bragg Ditch Improvement, located in Range and Pleasant townships, Madison county, Ohio. Said ditch will be sold as follows;

Main Ditch -- Open.

Section 1. From Station 43 to Station 33+84,  
 165 cubic yards, at 25¢ \$41.25

TILE DITCH CONSTRUCTION.

Section 2. From Station 33+84 to Station 8,  
 156.60 rods 18-inch tile construction, at \$1.80 281.88  
 Average cut, 4 feet 6 inches.

Section 3. From Station 8 to Station 0.  
 48.50 rods 12-inch tile construction, at 90¢ 43.65  
 Average cut, 3 feet.

Lateral No. 1.

Section 4. From Station 45+41 to Station 25.  
 123.71 rods 15-inch tile construction, at \$1.40 173.19  
 Average cut, 3 feet 5 inches.

Section 5. From Station 25 to Station 0.  
 151.50 rods 12-inch tile construction, at \$1.00 151.50  
 Grubbing on John Thompson land, 30.00

Estimate for Tile and Ys.

156.60 rods 18-inch tile, at \$4.20	657.72
123.71 rods 15-inch tile, at \$2.80	346.39
200.00 rods 12-inch tile, at \$1.70	340.00
21 Ys, as per report,	29.80

Total, \$1,373.91

The Bragg Ditch Improvement.

Estimate for Construction.

165 cubic yards open work, at 25¢,	\$41.25
156.60 rods construction, at \$1.80,	281.88
48.50 rods construction, at 90¢,	43.65
123.71 rods construction, at \$1.40,	173.19
151.50 rods construction, at \$1.00,	<u>151.50</u>
Total,	\$691.47

Bidders are required to deposit \$25. cash before any bid will be considered.  
 Contract and bond must be entered into within five dyys from date of sale.

Persons desiring to view the ditch should do so prior to time of sale.

Specifications now on file in the Auditor's office at London, Ohio,

The right to reject any or all bids is reserved.

By order County Commissioners of Madison county, Ohio.

J.J.Shaffer, Auditor.

H.L.McCafferty, County Surveyor.

Please Post.

Auditor's Office, Madison County, Ohio.

April 11th, A.D.1910.

In the matter of )  
 Improvement No..... Petitioned for by ) Report of Sale of the Labor of  
 Willis Jones and E.C.Breyfogle. ) Construction.  
 To the Honorable Commissioners of Madison County, Ohio;

Gentlemen; In obedience to your direction and also in pursuance of the notice, duly given by the Auditor of the sale of the work of constructing the above styled improvement, at the time and place therein specified, I offered the said several working sections for sale to the lowest responsible bidder at public out-cry and sold the same to the persons hereinafter named, at the prices herein stated, and took their contracts and bonds respectively conditioned according to law, and return the same herewith for your approval.

To Whom Sold.	<i>Amount for which it sold.</i>	<i>Amount for which it was estimated.</i>	<i>When to be Completed.</i>
Cantwell Bros. Sections 1-2-3-4-5 Tile construction	\$600.00	\$691.47	June 1st, 1910.
Madison Tile Co. Furnishing Tile and Ys. Sections 2-3-4 & 5.	1325.00	1373.91	May 17th, 1910.
Total,	\$1925.00	\$2065.38	

H.L. McCafferty,  
 Co. Surveyor.

No.14 a.

CONTRACT FOR DRAIN TILE.

( Auditor's Office, Madison County, Ohio.

In the matter of Ditch Improvement No... ) April 11th, A.D.1910.

Petitioned for by Willis Jones and )

E. C. Breyfogle. )

CONTRACT FOR DRAIN TILE.

WHEREAS, The above styled improvement has been duly ordered and advertised for sale according to law, and the construction of Working Section No. 2-3-4-& 5 of 7925 feet For the sum of Thirteen hundred and Twenty Five Dollars, (\$1325.00) sold by the County Surveyor, on the 11th day of April, 1910, to Madison Tile Co. Now, in consideration of the premises, it is agreed by me, to and with whomsoever may be interested therein that I will furnish 156.60 rods of 18 inch Drain Tile from Station 33 X 84 to Station 8; and 48 1/2 rods of 12 inch Drain Tile from Station 8 to Station 0; Lateral No. 1-- 123.71 rods 15 inch tile and 151.50 rods of 12 inch tile, also 21 Ys as shown in specifications, delivered on line of above styled improvement in lots as needed rods, the same to be delivered on or before the 17th day of May, 1910; provided this contract shall be of no force and effect until approved by the Board of Commissioners of Madison County, Ohio,

H.L.McCafferty,

Madison Tile Co.

County Surveyor.

Contractor.

No.15 a.

CONTRACTOR'S BOND FOR DRAIN TILE .

Auditor's Office, Madison County, Ohio,

In the matter of Ditch Improvement No.... ) April 11th, A.D.1910.

Petitioned for by Willis Jones and )

E.C.Breyfogle. )

KNOW ALL MEN BY THESE PRESENTS, That Madison Tile Co. as principal and J.W. VanCleve and Henry Smith as sureties are firmly held and bound unto the State of Ohio, in the penal sum of Twenty Six hundred & Fifty Dollars, good and lawful money.

Signed and dated this 11th day of April, 1910.

THE CONDITION OF THE ABOVE OBLIGATION is such, however, that whereas, the above bounden principal contractor has bid off the furnishing and delivering the Drain Tile for constructing Working Sections No. 2-3-4 & 5, has duly entered into the annexed contract, subject to the condition that the same shall be approved by the Commissioners of said County.

Now, if the said Madison Tile Co. shall well and truly perform all the obligations of his said contract and complete the same within the time fixed by said contract and pay all damage which may occur by reason of a failure to complete the same within the time agreed upon in said contract, then this obligation shall be void, otherwise to be in full force and effect in law.

Madison Tile Co.

J.W.VanCleve

Henry Smith

This Contract and Bond, and Sureties on said Bond approved this 11 day of April, 1910.

H.L.McCafferty

J.W.Bowers

County Surveyor.

President of Board of Commissioners.

The Bragg Ditch Improvement.

Auditor's Office, Madison County, Ohio.

In the matter of .....Ditch ) April 11th, A.D.1910.  
Improvement No., ....Petitioned for )  
by Willis Jones and E.C.Breyfogle. ) Construction for Labor of Construction.

Whereas, The above styled improvement has been duly ordered, and advertised for sale according to law, and the construction of Working Section No. 1-2-3-4-5 of 8841 feet was sold by the County Surveyor, on the 11th day of April, 1910, to the undersigned, for Six hundred (\$600.00) Dollars, pursuant to said order and notice. Now, (in consideration of the premises, it is agreed by me, to and with whomsoever may be interested therein, that I will do and perform all the labor of constructing said improvement in accordance with the specifications for constructing the same, as shown in the record of the proceedings thereof, the same to be completed on or before the 1st day of June, 1910; Provided, however, this contract shall be of no force and effect until approved by the Board of Commissioners of Madison County, Ohio.

H.L.McCafferty,

Cantwell Bros.

County Surveyor.

Contractor.

Auditor's Office, Madison County, Ohio.

In the matter of .....Ditch Improve- ) April 11th, 1910.  
ment No..... Petitioned for by )  
Willis Jones and E.C.Breyfogle. ) Contractor's Bond.

Know all Men by these Presents, That Cantwell Bros. as principals, and..... and ..... as sureties, are firmly held and bound unto the STATE OF OHIO, in the penal sum of Twelve hundred Dollars, good and lawful money.

Signed and dated this 11th day of April , 1910.

The Condition of the Above Obligation is such, however, that whereas, the above bounden principal contractor has bid off the labor of constructing Working Section No. 1-2-3-4 & 5, has duly entered into the annexed account, subject to the condition that the same shall be approved by the Commissioners of said Madison County, and has agreed to fully do and perform all labor of constructing said improvement in accordance with the plans and specifications of said improvement, as shown on the record of said proceedings, on or before the 1st day of June, 1910.

Now, if the said Cantwell Bros. shall well and truly perform all the obligations of his said contract and complete the same within the time fixed by said contract and pay all damages which may accrue by reason of a failure to complete the same within the time agreed upon in said contract, and pay for all labor and material and for all debts incurred in the performance of this contract, then this obligation shall be void, otherwise to be in full force and effect in law.

Cantwell Bros.

J. W. VanCleve

S. S. VanCleve

This Contract and Bond, and Sureties on said Bond approved this 11<sup>th</sup> day of April, 1910.

H. L. McCafferty

J.W.Bowers

County Surveyor.

President of Board of Com'rs.

See Journal entry of April 11, 1910, Commissioners' Journal, page 105, volume 11.

See Journal entry of Feb. 6, 1911, Commissioners' Journal, pages 318, 319 & 320, volume 11.