

DITCH PETITION.

Ditch.

London, Ohio, July 9th, A.D. 1910, Petition for location and construction of a
To the Honorable Board of Commissioners, Madison County, Ohio.

The undersigned owners of lots and land which will be drained or benefited 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 and construction of a tile 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 at or near a well on the land of Mary S. Bales and Helen Fitzgerald and at the outlet of a ten inch tile from the lands of G.W. Hume; thence paralleling what is known as the Opossum Run County ditch through the lands of said Bales and Fitzgerald, Helen Fitzgerald, Mary S. Bales, Mrs. Sarah Ford, C. W. Pringle, G.W. and Maude F. Crabbe, Grace Cartmill and Charles B. Johnson, to or about the end of the tile in said County ditch; thence as an open ditch, deepening and widening through the lands of said Johnson, William Noland and A. H. Benjamin to the Kiousville and Georgesville pike or far enough to give a good and sufficient outlet to lands draining there into.

The entire route of said ditch being within the bounds of Fairfield township, Madison County, Ohio, and all the lands above mentioned being situate in Fairfield Township, Madison County, Ohio.

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

- | | | |
|-----------------------|-----------------------|--------------------|
| John McGuire | E.O.Fitzgerald | A. Aigin |
| N. Z. Morehart | F.P.Fitzgerald | M.C.Edwards |
| G. W. Hume | G.W.and M.F.Crabbe | Chas. Funk |
| J. W. Jackson | Grace Cartmill | Abigail Creath |
| Mary E. and E.W.Bales | C.B.Johnson | Jos. Corder |
| Mary S. Bales | Minnie H. VanCleve | Ellen Crabbe |
| Helen Fitzgerald | Marcia Cartmill | Maude F. Edwards |
| Harriet S. Farrar | A.J. Edwards | F.D.Edwards |
| Oliver Elliott | R. H. Edwards | R.S.Rector |
| C. W. Pringle | Mrs. Lou Thomas | Marjory J. Rector |
| Mrs. J. A. Pringle | J. J. Gill | Emma J. Kyle |
| Elta Warner | Madison County | Eliza Groves |
| Lydia Warner | Fairfield Tp.Trustees | Cloyd Smith |
| Anna Pringle | Martha J. Smith | Sarah E. Groves |
| Edw. Pringle | Israel Funk | Matilda VanCleve |
| Sarah K. Ford | Arnold Groves | Pearl C. VanCleve |
| Frank Dennica | Flora Ray Boss | T. W. Noland |
| Clyde Crabbe | E. C. Griffin | A. H. Benjamin |
| D. D. Downing | Fred Delong, tenant | C.W. Pringle farm. |
| | Benj. Fout | Grace Cartmill |
| | Lou Johnson | C.B.Johnson |

F.P.Fitzgerald, E.O.Fitzgerald, Sarah K. Ford, Mary S.Bales, John W.Jackson,
O. E. Elliott, E.W.Bales, PETITIONERS.

FILED
JUL. 9, 1910,
J.J.SHAFFER,
Auditor.

The Opossum Run Ditch Improvement.

PETITIONER'S BOND.

KNOW ALL MEN BY THESE PRESENTS, That F.P. Fitzgerald as principal, and E.O.Fitzgerald and Mary S. Bales 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 9th day of July, A.D. 1910.

The condition of the above obligation is such, nevertheless, that, whereas, on the 9th day of July, 1910, the above bounden F.P.Fitzgerald made application to the Commissioners of Madison County, and on said day filed with the Auditor of said County his petition for location and construction of a ditch in pursuance of the statute in such case made and provided, on the following route and termini, to-wit;

Commencing at or near a well on the land of Mary S. Bales and Helen Fitzgerald and at the outlet of a ten inch tile from the lands of G.W.Hume; thence paralleling what is known as the Opossum Run County ditch through the lands of said Bales and Fitzgerald, Helen Fitzgerald, Mary S. Bales, Mrs. Sarah Ford, C.W Pringle, G.W. and Maude F. Crabbe, Grace Cartmill and Charles B. Johnson, to or about the end of the tile in said county ditch; thence as an open ditch deepening and widening through lands of said Johnson, William Noland and A. H. Benjamin to the Kiousville and Georgesville pike or far enough to give a good and sufficient outlet to lands draining there into.

The entire route of said ditch being within the bounds of Fairfield Township, Madison County, Ohio, and all the lands above mentioned being situate in Fairfield Township, Madison County, Ohio.

Now if the above bounden F.P.Fitzgerald 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 9th day of July, 1910.

J. J. Shaffer,

County Auditor.
Per B.

F. P. Fitzgerald
E. O. Fitzgerald
Mary S. Bales

FILED
JUL 9 1910
J. J. SHAFFER,
Auditor.

NOTICE TO COMMISSIONERS

OF PETITION FILED AND TIME FOR HEARING.

Office of Auditor of Madison County, O., July 9, A.D. 1910.

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 9th day of July, 1910, a copy of which petition is attached below; and as required by law I have fixed the 17th day of August, 1910, 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, July 9, A.D. 1910, Petition for location and construction of a ditch.

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

The undersigned owners of lots and land which will be drained or benefited 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 and construction of a tile 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 at or near a well on the land of Mary S. Bales and Helen Fitzgerald and at the outlet of a ten inch tile from the lands of G.W.Hume; thence paralleling what is known as the Opossum Run County ditch through the lands of said Bales and Fitzgerald, Helen Fitzgerald, Mary S. Bales, Mrs. Sarah Ford, C. W. Pringle, G. W. and Maude F. Crabbe, Grace Cartmill and Charles B. Johnson, to or about the end of the tile in said County ditch; thence as an open ditch, deepening and widening through lands of said Johnson, William Noland and A. H. Benjamin to the Kiousville and Georgesville pike or far enough to give a good and sufficient outlet to lands draining there into.

The entire route of said ditch being within the bounds of Fairfield Township, Madison County, Ohio, and all the lands above mentioned being situate in Fairfield Township, Madison County, Ohio.

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

John McGuire	Grace Cartmill	Maude F. Edwards
N. Z. Morehart	C. B. Johnson	F. D. Edwards
G. W. Hume	Minnie H. VanCleve	R. S. Rector
J. W. Jackson	Marcia Cartmill	Marjory J. Rector
Mary E. and E.W. Bales	A. J. Edwards	Emma J. Kyle
Mary S. Bales	R. H. Edwards	Eliza Groves
Helen Fitzgerald	Mrs. Lou Thomas	Cloyd Smith
Harriett S. Farrar	J. J. Gill	Sarah E. Groves
Oliver Elliott	Madison County	Matilda VanCleve
C. W. Pringle	Fairfield Tp. Trustees	Frank Dennica
Mrs. J. A. Pringle	Martha J. Smith	Clyde Crabbe
Elta Warner	Israel Funk	D. D. Downing
Lydia Warner	Arnold Groves	Flora Ray Boss
Anna Pringle	A. Aigin	E. C. Griffin
Edw. Pringle	M. C. Edwards	T. W. Noland
Sarah K. Ford	Chas. Funk	A. H. Benjamin
E. O. Fitzgerald	Abigail Creath	
F. P. Fitzgerald	Jos. Corder	
G.W. and M.F. Crabbe	Ellen Crabbe	
Fred Delong tenant	C. W. Pringle farm.	
Benj. Fout	" Grace Cartmill "	
Lou Johnson	" C. B. Johnson "	

F. P. Fitzgerald, E. O. Fitzgerald, Sarah K. Ford, Mary S. Bales)

John W. Jackson, O. E. Elliott, E. W. Bales,

) Petitioners.

I Hereby Certify the foregoing to be a true copy of a Ditch Petition filed in my office on the 9th day of July, 1910.

J.J. Shaffer, County Auditor.

The Opossum Run Ditch Improvement.

See Commissioners' Journal entry of July 11, 1910, page 183, volume 11.

Auditor's Office, Madison County, Ohio.

July 11, A. D. 1910.

In the matter of Ditch Improvement No.)

Petitioned for by F. P. Fitzgerald.) 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 9th day of July, 1910, F. P. Fitzgerald and others, filed a petition with the Auditor of Madison County, the prayer of which is for the location and construction of a tile Ditch on the following starting point, route and terminus, to-wit;

Commencing at or near a well on the land of Mary S. Bales and Helen Fitzgerald and at the outlet of a ten inch tile from the lands of G. W. Hume; thence paralleling what is known as the Opossum Run County ditch through the lands of said Bales and Fitzgerald, Helen Fitzgerald, Mary S. Bales, Mrs. Sarah Ford, C. W. Pringle, G.W. and Maude F. Crabbe, Grace Cartmill and Charles B. Johnson, to or about the end of the tile in said County ditch; thence as an open ditch, deepening and widening through lands of said Johnson, William Noland and A. H. Benjamin to the Kiousville and Georgesville pike or far enough to give a good and sufficient outlet to lands draining there into.

The entire route of said ditch being within the bounds of Fairfield Township, Madison County, Ohio, and all the lands above mentioned being situate in Fairfield Township, Madison County, Ohio.

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; August 17, 1910, 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.

Auditor's Office, Madison County, Ohio.

July 27, A.D. 1910.

THE STATE OF OHIO,)

Madison County, ss.)

PROOF OF PERSONAL NOTICE.

On this 27 day of July, 1910, personally came E. O. Fitzgerald 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.

The Opossum Run Ditch Improvement.

Name of Person Served	How Served D. or R.	When Served.	Name of Person Served,	How Served D. or R.	When Served.
John McGuire	D	July 23, 1910.	Joseph Corder	R	July 15, 1910
N. Z. Morehart	R	" 19 "	Ellen Crabbe	D	" 15 "
J. W. Jackson	R	" 19 "	Maud F. Edwards	D	" 15 "
Mary E. Bales	D	" 19 "	F. D. Edwards	D	" 15 "
E. W. Bales	R	" 19 "	R. S. Rector	D	" 15 "
Mary S. Bales	D	" 15 "	Marjory Rector	R	" 15 "
Helen Fitzgerald, Cal. ^{Ontario, mailed}			Emma J. Kyle	R	" 15 "
Harriett S. Farrar	R	" 23 "	Eliza Groves	D	" 15 "
Oliver Elliott	D	" 23 "	Cloyd Smith	D	" 15 "
C. W. Pringle	D	" 23 "	Sarah E. Groves	D	" 23 "
Mrs. J. A. Pringle	D	" 19 "	Matilda VanCleve	D	" 23 "
Lydia Warner	D	" 23 "	Frank Deneca	D	" 19 "
Anna Pringle	R	" 23 "	Clyde Crabbe	R	" 15 "
Edward Pringle	R	" 23 "	D. D. Downing	D	" 23 "
E. O. Fitzgerald	D	" 23 "	Flora Ray Boss	D	" 23 "
F. P. Fitzgerald	D	" 23 "	E. C. Griffin	R	" 15 "
C. B. Johnson	R	" 15 "	T. W. Noland	D	" 19 "
A. J. Edwards	R	" 15 "	A. H. Benjamin	R	" 19 "
R. H. Edwards	R	" 15 "	Clerk Fairfield Tp.	D	" 25 "
Mrs. Lou. Thomas	D	" 15 "	Fred Delong	R	" 23 "
J. J. Gill	D	" 15 "	Benjamin Fout	D	" 19 "
Martha J. Smith	R	" 15 "	Lou. Johnson	R	" 15 "
Fred Funk (Israel) ^{Funk}	D	" 15 "	C. J. Mouser	R	" 19 "
Arnold Groves	D	" 23 "	John F. McGuire	D	" 19 "
A. Aigin	R	" 15 "	Mrs. Lou. Corder	R	" 19 "
Chas. Funk	D	" 15 "	Samuel Edwards	D	" 19 "

and further this deponent saith not.

E. O. Fitzgerald.

Sworn to by Ed. O. Fitzgerald before me, and by him subscribed in my presence this 27th day of July, 1910.

Filed July 27th, 1910,

J. J. Shaffer,

Auditor,
Per B.

J. J. Shaffer,

County Auditor.

See Commissioners' Journal entry of August 9th, 1910, page 195, volume 11.

See Commissioners' Journal ^{entry} of August 17, 1910, page 197, volume 11.

See Commissioners' Journal entry of August 22, 1910, page 202, volume 11.

The Opossum Run Ditch Improvement.

IN THE MATTER OF THE DITCH PETITIONED FOR)	CLAIM OF CHARLES PRINGLE FOR
BY F. P. FITZGERALD, ET AL.)	COMPENSATION AND DAMAGES .

The undersigned, Charles Pringle, through whose lands it is proposed to locate and construct the said ditch improvement, hereby claims compensation for land belonging to him that will be appropriated for said improvement, for the sum of \$200.00 .

And he claims damages that the said improvement will cause to his land, crops, grass, fences, &c., in the construction of the same, the sum of \$250.00 .

Charles Pringle

By Murray & Emery, His Atty.

London, Ohio, Aug. 22, 1910.

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

In connection with the Opossum Run ditch improvement, located in Fairfield Tp, Madison Co., Ohio, as petitioned for by F. P. Fitzgerald and others, I respectfully ask for the location and construction and tiling of a lateral about as follows; Begimning at or in a pond located on the line between C. W. Pringle's and F. P. Fitzgerald's land, and continuing through a part of F. P. Fitzgeralds land and crossing the line of said Fitzgerald and C.W. Pringle's land a few rods north of a burr oak tree, thence in a straight line through a part of C. W. Pringle's land, until it intersects with Opossum Run ditch in a pond on C. W. Pringle's land over the fifteeninch tile.

Commencing at Opossum Run ditch with a ten inch tile for part of the way, and terminating with an eight inch tile.

F. P. Fitzgerald.

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

In the matter of the Opossum Run ditch improvement, located in Fairfield Township, Madison Co., Ohio, petitioned for by F. P. Fitzgerald and others, we most respectfully ask you to grant this improvement, as it will be a benefit to the general public, and will be conducive to the public health, in the vicinity through which it passes.

Board of Health of	(E. E. Lever.
Fairfield Township,	(Murray Oglesbee
Madison Co., Ohio.	(Daniel Kulp.
	Trustees.

Dated this twenty-second day of Aug. 1910.

The Opossum Run Ditch Improvement.

London, Ohio, Aug. 22, 1910.

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

In connection with the Opossum Run ditch improvement, located in Fairfield Tp., Madison Co., Ohio, petitioned for by F. P. Fitzgerald and others, we ask that along with said improvement; that you grant us the following laterals, located within our own lands about as follows; No. 1 lateral, the terminus to be at Opossum Run about ten rods West of our east line and Mrs. Grace Cartmill Johnson's west line, and to extend in a northwest direction some forty or fifty rods.

No. 2 Lateral. The terminus to be at Opossum Run about six rods east of the Lilly Chapel and Big Plain pike, and to extend South to the first alley, next to our south line, as shown on the plat of California.

G. W. Crabbe

Maude S. Crabbe

By J. C. Crabbe.

Size of Lateral No. 1,- 6 inch tile.

Size of Lateral No. 2,- 6 inch tile.

London, Ohio, 8/9, 1910.

To the Commissioners of Madison Co. O.

In the matter of ditch improvement petitioned for by Frank P. Fitzgerald, et al., I hereby ask for the altering, deepening and widening of 3 tile ditches which drain from my land in and through the lands of Chas. Pringle, and Mary Bales & Helen Fitzgerald.

O. E. Elliott.

FILED
NOV. 15, 1910,
J. J. SHAPPER,
Auditor.

Auditor's Office, Madison County, Ohio.

November 14th, A.D. 1910.

In the matter of Ditch Improvement No.)
Petitioned for by F.P. Fitzgerald, 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 23 day of August, 1910, 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 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 name of the owners of such railroad companies, and the names of the lessees operating the same, that will be benefited by said improvement; and an apportionment of the

The Opossum Run Ditch Improvement.

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 improvement 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,	Engineer,	9 days, at	\$5.00 per day,	\$	45.00
H. L. McCafferty,	Engineer,	3 "	" " 5.00 "	" "	15.00
A. T. O'Neill,	Rodman,	5 "	" " 2.00 "	" "	10.00
Earl Prugh,	Chainman,	2 "	" " 2.00 "	" "	4.00
Frank Fitzgerald,	Marker,	2 "	" " 2.00 "	" "	4.00
Oliver Elliott,	Flag,	2 "	" " 2.00 "	" "	4.00
W. R. Rainey,	Draughtsman,	7 "	" " 4.00 "	" "	28.00
Ed. Fitzgerald,	Arman,	2 "	" " 2.00 "	" "	4.00
Other Expenses;					
Born Burnham and Gordin,	Team and hand,	2 days @	4.25		8.50
Miriam Asher,	Horse and buggy,	4 days, @	1.50		6.00
M. B. Irwin,	245 - 18" Stakes,	@ 1½	3.68		
	245 12" do	: " 1¼	<u>3.06</u>		<u>6.74</u>
				Total,	\$135.24

The foregoing Cost Bill allowed by us+9..

H. L. McCafferty, Engineer.

)
) County Commissioners.
)

The Opossum Run Ditch Improvement.

	Stake every 100 feet measured down stream	Surface Elevation	Grade Elevation	Total fall from station 0.	Entire Depth	Course & Distance	Remarks
0	88.35	84.05			4.30	0 to 650	Begin on Lands of
1	88.17	83.88 ^{+.17}		.17	4.29	S. 19½ W. 650'	Mary S. Bales and Helen Fitzgerald about 10 feet S. W. from a well.
2	87.85	83.71			4.14		
3	87.78	83.54			4.24		
4	88.90	83.37			5.53		Mary S. Bales & Helen Fitzgerald and Helen Fitzgerald
5	88.57	83.20			5.37		322'-Line. 322' on Helen Fitzgerald & Mary S. Bales. Elm Right.
B	88.40	--	--	--	--		
6	88.61	83.03			5.48	6+50 to 770	
+50	87.97	82.95			5.02	S. 45½ W. 120'	
7	87.02	82.86			4.16		
+70	87.19	82.74			4.45	770 to 1250	
8	86.61	82.69			3.92	S. 2¼ E. 480'	
9	86.71	82.52			4.19		
10	86.51	82.35			4.16		
11	86.15	82.18			3.97		
12	85.17	82.01			3.86	1250 To 4440	
+50	86.34	81.92			4.42	S. 36½ E. 3190'	
13	86.03	81.84			4.19		
B	86.61	--	--	--	--		Maple, Right.
14	86.41	81.67			4.74		
15	86.34	81.50			4.84		Helen Fitzgerald) 1539
16	85.68	81.33			4.35		Mary S. Bales)
17	85.29	81.16			4.13		distance on
18	85.77	80.99			4.78		Helen Fitzgerald, 1267'
19	85.05	80.82			4.23		
20	85.03	80.65			4.38		
21	84.81	80.48			4.33		
22	84.81	80.31			4.50		
23	84.51	80.14			4.37		
24	85.10	79.97			5.13		
25	84.98	79.80			5.18		
26	84.96	79.63			5.33		
27	84.44	79.46			4.98		Mary S. Bales)
28	83.84	79.29			4.55		Sarah K. Ford) 2858- Line.
29	84.50	79.12			5.38		distance on
30	84.40	79.95			5.45		Mary S. Bales, 1269'
31	83.67	78.78			4.89		
32	84.65	78.61			6.04		
33	84.51	78.44			6.07		
34	84.38	78.27			5.78		
35	83.78	78.10			5.95		
B	85.11	-- ^{+.17}	--	--	--		Large Water Poplar Rt.
36	83.27	77.93			5.34		
37	83.08	77.76			5.32		
38	83.02	77.59			5.43		

The Opossum Run Ditch Improvement.

Stake every 100 feet numbered down stream.	Surface Elevation.	Grade Elevation.	Total fall from station 0.	Entire Ditch.	Course & Distance.	Remarks.
39	83.71	77.42		6.29		
40	83.61	77.25		6.36		Sarah K. Ford) 4019
41	84.04	77.03		6.96		Chas. Pringle) = Line.
42	83.96	76.91		7.05		distance on
43	83.92	76.74		7.18		Sarah K. Ford 1161'
44	82.66	76.57		6.09	4440 To 5035.	
+40	82.18	76.50		6.68	S. 73½ E. 645'	
45	82.61	76.40	7.65	6.21		
46	82.94	76.28		6.66		
47	83.01	76.16		6.85		
48	82.92	76.04		6.88		
49	82.87	75.92		6.95		
50	82.93	75.80		7.13	5085 To 5110	
+85	83.73	75.70		8.03	N. 74 E. 65'	
51	83.19	75.68		7.51		
+50	83.34	75.62		7.72	5150 To 5450	
52	83.05	75.56		7.49	N. 37 E. 300'	
53	82.77	75.44		7.33		
54	83.02	75.32		7.70		
+50	82.82	75.26		7.56	5450 To 6000	
B	85.20	--	--	--	N. 49 E. 550'	Large elm, Right.
55	82.57	75.20		7.37		
56	82.67	75.08		7.59		
57	83.08	74.96		8.12		
58	82.60	74.84		7.76		
59	82.82	74.72		8.10		
60	82.32	74.60		7.72	6000 To 6155	
B	84.44	--.10	--	--	N. 60½ E. 155'	Burr oak, Right.
61	82.27	74.50		7.77		
+55	81.22	74.44		6.78	6155 To 6800	
62	82.09	74.40		7.69	S. 63 E. 645'	
63	81.71	74.30		7.41		
64	81.10	74.20		6.90		
65	80.94	74.10		6.84		
66	81.22	74.00	10.05	7.22		
67	80.68	73.90	10.15	6.78		
68	80.86	73.80		7.06	6800 To 7300	
69	80.96	73.70		7.26	S. 68½ E. 500'	
70	80.62	73.60		7.02		
71	80.73	73.50		7.23		Chas. Pringle) 7437½
72	80.12	73.40		6.72		G.W. and Maud Crabbe)= Line
73	80.65	73.30		7.35	7300 To 7375	and center of Lilly
*75	81.00	73.22		7.78	S. 86¼ E. 75	Chapel & Kiousville pike.
74	79.90	73.20		6.70		distance on
B	84.50	--	--	--	7375 TO 8385	Chas. Pringle 3418½'
75	79.67	73.10		8.57	N. 63½ E. 1010'	X South W. Wing of Bridge.
76	79.33	73.00		6.33		

The Opossum Run Ditch Improvement.

Stake survey 100 feet numbered down stream	Surface Elevation	Grade Elevation	Vertical fall from station 0	Entire depth	Course & Distance	Remarks
77	79.90	72.90		7.00		
78	80.81	72.80		8.01		
79	80.80	72.70		8.10		
80	79.76	72.60	11.45	7.16		
81	79.56	72.45		7.11		
82	79.22	72.30		6.92		
83	79.69	72.15		7.44		
85	78.54	72.02		6.52	8385 To 9020	
84	79.29	72.00		7.29	S. 57½ E. 635'	
85	78.81	71.85		6.96		
86	79.24	71.70		7.54		
87	79.17	71.55		7.62		
88	79.31	71.40		7.91		
89	78.48	71.25		7.23		
90	79.11	71.10	12.95	8.01		G.W. & Maud Crabbe) 9355
20	79.11	71.08		8.03	9020 To 9450	and Grace Cartmill) = Line.
91	77.26	71.00		6.26	S. 82½ E. 430	distance on
92	78.03	70.90		7.13		G.W. & Maud Crabbe 1917½
93	77.59	70.80		6.79		
B	79.94	--	--	--		Large elm, Left.
94	77.26	70.70		6.56		
50	77.34	70.65		6.69	9450 To 9731	
95	77.21	70.60		6.61	N. 86 E. 281'	
96	77.56	70.50		7.06		
97	77.59	70.40		7.19	9731 To 10240	
31	76.75	70.37		6.38	S. 43 E. 509'	
98	76.48	70.30		6.18		
99	76.69	70.20	13.85	6.49		
100	77.19	70.10	13.95	7.19	10240 To 10800	
101	76.82	70.00		6.82	S. 81½ E. 560'	
102	77.60	69.90		7.70		
40	77.36	69.86		7.50		
103	75.94	69.80		6.15		
104	75.55	69.70		5.85		
105	75.92	69.60		6.32		
106	75.81	69.50		6.31		
107	76.50	69.40		7.10		
108	75.60	69.30		6.30	10800 To 11254	
109	75.08	69.20		5.88	N. 79½ E. 454	
110	76.89	69.10		7.79		
111	76.88	69.00		7.88		Grace Cartmill 11169
B	74.36	--	--	--		Chas. B. Johnson.) = Line.
112	76.25	68.90		7.35		distance on
34	Open → 68.36	68.86	15.19		Tile ends at 112+34	Grace Cartmill 1814'
54	73.09	68.35		4.74	11254 To 12100	
113	74.38	68.30		6.08	S. 83½ E. 846'	
114	77.31	67.20		7.71		

The Opossum Run Ditch Improvement.

Stake number feet numbered down stream.	Surface Elevation.	Grade Elevation.	Total fall from Station 0.	Entire Depth.	Cubic Yards	Course & Distance.	Remarks.
114	72.91	68.20		4.71	58		
115	74.61	68.10		6.51	53		
116	75.11	68.00		7.11	50		
117	73.88	67.90		5.98	55		
118	75.37	67.80		7.57	48		
119	73.65	67.70		5.95	38		
120	75.08	67.60		7.48	33		
B	74.73	--	--	--			Swamp Burr oak Rt. Bank.
121	72.25	67.50		4.75	26	12100 To 12185	
+85	74.53	67.42		7.11		S. 74½ E. 85'	Chas. B. Johnson) 12050
122	74.83	67.40		7.43	20		Wm. Noland) = Line.
123	74.21	67.30		6.91	26	12185 To 12315	distance on
+15	71.59	67.22		4.37		N. 71¼ E. 130'	Chas. B. Johnson 881'
124	73.54	67.20		6.34	28		
125	69.06	67.10		2.96	17	12315 To 12520	
+20	73.42	67.02		6.40		S. 57¾ E. 205'	
126	72.64	67.00		5.64	15		
127	73.06	66.90		6.16	15	12520 To 12700	distance on
128	72.65	66.80		5.85	10	S. 84¼ E. 180'	Wm. Noland
129	72.37	66.70		5.67	5		1150'
130	72.20	66.60		5.60	5	12700 To 13200	
131	72.17	66.50	17.65	5.67	5	N. 89¾ E. 500'	
B	71.66	--	--	--			Elm Right bank.
132	71.10	66.40	17.65	4.70	5		

512
 101 = 20% For Banks.
 613 Cu. Yds.

Lateral No. 7 at Sta. 0+33 Left.

0	92.81	87.68		5.13		0 To 275	Begin on land of
1	91.14	87.51	.17	3.63		N. 51 W. 275'	Oliver Elliott
2	93.37	87.34	.34	6.03			
+75	92.85	87.22	.46	5.63			
3	92.87	87.17	.51	5.70		275 To 462	
4	92.60	87.00	.68	5.60		S. 74 W. 187'	
+62	92.08	86.90	.78	5.18			Oliver Elliott } 785'
5	92.18	86.83	.85	5.35			Helen Fitzgerald } = Line.
6	90.88	86.66		4.22			Mary S. Bales) distance on
7	91.14	86.49		4.65			Oliver Elliott 785'
B	92.20	--	--	--			Small elm Right.
8	91.06	86.32		4.74			
9	90.58	86.15		4.43			
10	90.80	85.98		4.82			
11	91.45	85.81		5.64			
12	90.51	85.64		4.87			
13	90.07	85.47		4.60		462 To 1475	
14	89.43	85.30		4.13		N. 69¼ W. 1013	
+75	89.14	85.18		3.96			

The Opossum Run Ditch Improvement.

Stake every 100 feet numbered from station.	Surface Elevation.	Grade Elevation.	Total fall from station 0.	Entire Depth.	Course and Distance.	Remarks.
15	89.13	85.13		4.00		
16	89.99	84.96		4.03		
17	88.53	84.79		3.74		distance on
18	88.63	84.62		4.01	1475 To 1832	Mary S. Bales and
+32	88.28	84.56	3.12	3.72	S. 68 $\frac{1}{2}$ W. 357	Helen Fitzgerald.
Lateral No. 2 at station 45, Right.						
0	84.20	80.70		3.50	0 To 200	Begin on land of
1	84.26	80.52	.18	3.74	N. 89 $\frac{1}{2}$ E. 200'	Frank P. Fitzgerald
2	84.79	80.34		4.45	200 To 285	
+85	84.44	80.19		4.25	N. 78 $\frac{1}{2}$ E. 85'	
3	84.54	80.16		4.38		
4	85.64	79.98		5.66		
B	86.73	--	--	--		Walnut Rt. near Pringles line.
5	85.68	79.80		5.88		
+50	85.78	79.71		6.07		
6	86.17	79.62		6.55		
7	86.45	79.44		7.01		
8	86.29	79.26		7.03	285 To 900	
9	86.15	79.08		7.07	N. 1 W. 615'	
10	85.49	78.90	1.80	6.59		
11	84.63	78.70		5.93	900 To 1140	
+40	84.48	78.62		5.86	N. 19 $\frac{1}{2}$ W. 240'	
12	84.57	78.50		6.07		F. P. Fitzgerald 11590
13	85.17	78.30		6.87		Chas. Pringle) Line
14	85.18	78.10		7.08		distance on
15	85.36	77.90		7.46		F.P.Fitzgerald 1590'
B	86.47	--	--	--		Burr oak Right.
16	84.77	77.70		7.07		
17	84.95	77.50		7.45		
18	84.34	77.30		7.04		
19	83.35	77.10		6.25	1140 To 1938	distance on
+88	82.61	76.90	3.80	5.71	N. 62° 35' E. 848'	Chas. Pringle 398'
Lateral No. 1 of No.2. Right.						
0	84.79	81.79		3.00	0 To 216	Begin on lands of
1	85.27	81.39		3.88	S. 59 W. 216'	Chas. Pringle.
2	85.69	80.99		4.70		distance on Pringle 100'
+16	85.49	80.93		4.56	216 To 372	Chas. Pringle) 100'
3	85.80	80.59		5.21	N. 72° W. 156'	F.P.Fitzgerald) =Line.
+72	85.78	80.30	1.49	5.48		distance on Fitzgerald ^

The Opossum Run Ditch Improvement.

Stationing 100 feet number down stream.	Surface Elevations.	Grade Elevations.	Total fall from Station 0.	Entire Depth.	Course and Distance	Remarks.
Lateral No. 3 at Sta. 61+55 Left.						
0	86.05	82.55		3.50		
1	86.86	82.35		4.51	0 To 14	Begin at Oliver Elliotts line on Chas. Pringle.
2	86.19	82.15		4.04	S. 36°35 E. 1400'	
3	85.60	81.95		3.65		
4	85.20	81.75		3.45		
B	87.10	--	--	--		Burr oak Left.
5	85.19	81.55		3.64		
6	85.14	81.35		3.79		
7	84.84	81.15		3.69		
8	84.87	80.95		3.92		
9	84.77	80.75		4.02		
10	84.97	80.55		4.42		distance on
11	84.89	80.35		4.54		Chas. Pringle
12	85.29	80.15		5.14		1887'
13	84.52	79.95		4.57		
14	83.96	79.75		4.21	1400 To 1887	
15	84.06	79.55		4.51	S. 27° E. 487'	
16	84.04	79.35	3.20	4.69		
17	83.74	77.85	-1.50	5.89		
18	83.43	76.35	-1.30	7.08		
87	81.29	75.05	7.50	6.24		
Lateral No. 1 of No. 3. - Left- at Sta. 3.						
0	86.21	82.61		3.60		Begin at O. Elliotts
1	85.74	82.41		3.33	0 To 179	line on Chas. Pringle
79	85.60	82.25	.36	3.35	S. 27° W. 179'	distance on Pringle 179'
Lateral No. 4 at Sta. 67 - Left.						
0	90.40	86.40		4.00	0 To 900	Begin at J.A. Pringle
1	89.92	86.10	.30	3.82	S. 1 1/4 W. 900'	line on Oliver Elliott
2	89.57	85.80		3.77		
3	88.98	85.50		3.48		
4	88.44	85.20		3.24		
5	88.04	84.90		3.14		
6	87.83	84.60		3.23		
7	87.57	84.30		3.27		
8	88.27	84.00		3.27		
9	87.15	83.70		3.45	900 To 1730	
10	86.60	83.40	3.00	3.20	S. 10 E. 830	
11	86.63	83.10	3.30	3.53		Oliver Elliott) 1496
12	86.30	82.80		3.50		Chas. Pringle) = Line.
13	85.59	82.50		3.49		distance on Elliott
14	85.93	82.20		3.73		1496'
B	87.30	--	--	--		Burr oak, 250 Right .
15	85.31	81.90		3.41		
16	85.32	81.60		3.72		

The Opossum Run Ditch Improvement.

Stake every 100 feet number from stream	Surface Elevation.	Grade Elevation.	Total fall from Station 0.	Entire Depth.	Course & Distance.	Remarks.
17	85.07	81.30		3.77		
30	84.84	81.21		3.63		
18	85.07	81.00		4.07		
19	85.05	80.70		4.35		
20	84.78	80.40	6.00	4.38		
21	84.67	80.15		4.52		
22	84.44	79.90		4.56	1730 To 2300	
23	84.37	79.65		4.72	S. 82 $\frac{3}{4}$ E. 570'	
24	84.12	79.40		4.72	2300 To 2463	
63	83.87	79.25		4.62	S. 13 $\frac{1}{4}$ E. 163	
25	83.92	79.15		4.77		
26	83.45	78.90		4.55	2463 To 2677	
77	83.49	78.71		4.78	S. 36 $\frac{3}{4}$ W. 214'	distance on
27	83.15	78.65		4.50		Chas. Pringle 2059'
28	83.30	78.40		4.90	2677 To 2890	
90	83.05	78.18		4.87	S. 1 $\frac{1}{4}$ W. 213'	
29	82.97	78.15		4.82	2890 To 2935	
85	83.05	77.94		5.11	S. 26 $\frac{1}{2}$ E. 95'	
30	83.00	77.90		5.10		
31	83.00	77.65		5.35		
32	82.81	77.40		5.41		
B	83.52	--	--	--		Burr oak Left.
33	82.45	77.15		5.30	2935 To 3500	
34	82.29	76.90		5.39	S. 4 $\frac{1}{2}$ W. 515'	
35	81.57	76.65		4.92	3500 To 3555'	
55	80.68	76.51	9.89	4.17	S. 9 $\frac{3}{4}$ E. 55'	

Lateral No. 5 - at Sta. 76, Right.

0	84.82	80.32		4.50		Begin at Marin
		-1.06				
1	82.98	79.26	1.06	3.72	0 To 496	Smith's line in alley
2	82.39	78.20		4.19	N. 6 $\frac{1}{2}$ E. 496'	distance on alley
3	81.79	77.14		4.65		16 $\frac{1}{2}$
4	81.05	76.08		4.97		distance on G.W.
96	79.33	75.00	5.32	4.33		& Maud Crabbe 496'

Lateral No. 6 at Sta. 93+17 Left.

0	84.55	82.00		2.55		
		-1.25				
1	84.82	81.75		3.07	0 To 1017	Begin on land.
2	83.98	81.50		2.48	S. 4° 50' W. 1017'	of G.W. & Maud Crabbe
3	83.73	81.25		2.48		
4	84.05	81.00		3.05		
5	83.32	80.70		2.57		
6	82.81	80.50	1.50	2.31		distance on
		-1.50				
7	82.25	80.00		2.25		G.W. & Maud Crabbe
8	82.18	79.50		2.68		1017'
9	81.34	79.00	3.00	2.34		
10	78.70	75.40		3.30		
17	77.02	74.65	7.35	2.37		

The Opossum Run Ditch Improvement.

Report of Engineer.

Schedule A A.

Statement of Working Sections of the Opossum Run Ditch.

No. of Working Sections	No. of Stakes From	No. of Stakes To	No. of Linear Feet	No. of Cubic Yards	Price per yard	Amount	Remarks
<u>Main Ditch Open.</u>							
1	132	112+34	1966	613	.20¢	\$122.60	
<u>Main Ditch Tile.</u>							
2	112+34	92	2034				
	123.35	Rods 24" inch Tile @		9.00		1110.15	
	123.35	" Construction @		3.25		<u>400.89</u>	Average cut 6.75'
		Total				\$1511.04	
3	92	67	2500				
	151.50	Rods 24 inch Tile @		9.00		1363.50	
	151.50	" Construction @		3.25		<u>492.38</u>	Average Cut 7.25'
		Total				\$1855.88	
4	67	50+50	1650				
	100.	Rods 20 inch Tile @		5.75		575.00	
	100.	Rods Construction @		3.00		<u>300.00</u>	Average Cut 7.50'
		Total				\$875.00	
5	50+50	28+54	2196				
	133	Rods 20 inch Tile @		5.75		764.75	
	133	" Construction @		2.75		<u>365.75</u>	Average Cut 6.25'
		Total				\$1130.50	
6	28+54	0	2854				
	173	Rods 18 inch Tile @		4.20		726.60	
	173	" Construction @		1.80		<u>311.40</u>	Average Cut 4.50
		Total				\$1038.00	
<u>Lateral No. 1 @ Sta. 0- 33 1/2.</u>							
7	18+32	0	1832				
	16.66	Rods 6 inch Tile @		.50		8.33	
	94.37	" 8 " " @		.80		75.50	
	111.03	" Construction "		.80		<u>88.82</u>	Average Cut 4.68
		Total				\$172.65	

The Opossum Run Ditch Improvement.

No. of Working Sections	No. of Stakes		No. of Linear Feet	Price Per yard	Amount	Remark.
	From	To				
	<u>Lateral No. 2 and 1 of 2 @ Sta. 45.</u>					
8	1988	0	1988			
	372	0	372			
	49.87	Rods	8 inch Tile	\$.80	\$39.90	
	87.15	"	10 " "	1.20	104.58	
	137.02	"	Construction @	1.25	<u>171.28</u>	Average Cut 5.72'
			Total		315.76	
	<u>Lateral No. 3 and 1 of 3 @ Sta. 61+55.</u>					
9	1887	0	1887			
	179	0	179			
	29.03	Rods	8 inch Tile @	.80	23.22	
	96.18	"	12 " " @	1.65	158.70	
	125.21	"	Construction @	1.25	<u>156.51</u>	Average Cut 4.35'
			Total		338.43	
	<u>Lateral No. 4 @ Sta. 67.</u>					
10	3555	0	3555			
	215.46	Rods	12" Tile @	1.65	355.51	
	215.46	"	Construction "	1.40	<u>301.64</u>	Average Cut 4.20'
			Total		657.15	
	<u>Lateral No. 5 @ Sta. 76</u>					
	<u>Lateral No. 6 " Sta. 93+17</u>					
11	496	0	496			
	1017	0	1017			
	30	Rods	8" Tile @	.80	24.00	
	61.63	"	5" " "	.35	21.57	
	91.63	"	Construction @	.60	<u>54.98</u>	Average Cut 3.25
			Total		100.55	
	<u>Bulkhead @ Sta. 112+34.</u>					
12	Wall	35 X 6 X 2½)				
	Apron	6 X 8 X 1½)		22 cu. yds.		
				@ 6.00	132.00	

The Opossum Run Ditch Improvement.

	<i>Price Surface</i>	<i>Amount</i>	<i>Remarks.</i>
<u>Recapitulation.</u>			
Section No. 1.			
613 Cu. Yds Open Ditch	@ 20¢		122.60
274.85 Rods Construction	@ \$3.25	\$893.27	
100.	" "	3.00	300.00
133.	" "	2.75	365.75
173.	" "	1.80	311.40
111.03	" "	.80	88.82
137.02	" "	1.25	171.28
125.21	" "	1.25	156.51
215.46	" "	1.40	301.64
91.63	" "	.60	54.98
			<u>2643.65</u>
<u>Total Construction</u>			
<u>Estimate For Tile.</u>			
274.85 Rods 24" Tile	@ 9.00	2473.65	
233.00 "	20" " "	5.75	1339.75
173.00 "	18" " "	4.20	726.60
311.64 "	12" " "	1.65	514.21
87.15 "	10" " "	1.20	104.58
203.27 "	8" " "	.80	162.62
16.66 "	6" " "	.50	8.33
61.63 "	5" " "	.35	21.57
			5351.31
<u>Estimate For Ys.</u>			60.05
Furnishing Tile and making 5 Connections with old ditch			10.00
<u>Concrete Bulkhead.</u>			
22 Cu. Yds. @ 6.00			<u>132.00</u>
Total Estimate			\$ 8319.61

	<i>Price Per yard</i>	<i>Amount.</i>
<u>Estimate for Ys.</u>		
1 24 X 12	@ \$3.60	\$3.60
3 24 X 8	" 3.60	10.80
2 20 X 12	" 2.50	17.50
2 20 X 10		
3 20 X 8		
5 15 X 12	" 1.50	9.00
1 15 X 6		
2 18 X 10	" 1.90	11.40
4 18 X 8		
1 12 X 10	" 1.00	6.00
1 12 X 8		
4 12 X 6		
1 10 X 8		.75
2 8 X 6		1.00
Total		\$50.05

Specifications.

This improvement shall be made a Tile ditch from Station 0 to Station 112+34 of the Main ditch and an open ditch from Station 112+34 to Station 132 its terminus.

The tile to be used in the Main ditch shall be 18 inch inside diameter from Station 0 to Station 28+54 and 20 inch inside diameter from Station 28+54 to Station 67 and 24 inch inside diameter from Station 67 to Station 112+34 the terminus of the tile.

The open ditch shall be made 2 feet wide on the bottom and shall have side slopes of 1½ to 1 as nearly as practical. All dirt taken from open ditch to be removed 15 feet from top of banks and well scattered.

Lateral No. 1 shall be tiled from Station 0 to Station 2+75 with 6 inch tile and from Station 2+75 to Station 18+32 its terminus with 8 inch tile.

Lateral No. 2 shall be tiled from Station 0 to Station 5+50 with 8 inch tile and from Station 5+50 to 19+38 its terminus with 10 inch tile.

Lateral No. 1 of No. 2 shall be tiled throughout its entire length with 8 inch Tile.

Lateral No. 3 shall be tiled from Station 0 to Station 3 with 8 inch tile and from Station 3 to Station 18+87 with 12 inch tile.

Lateral No. 1 of No. 3 shall be tiled throughout its entire length with 8 inch tile.

Lateral No. 4 shall be tiled throughout its entire length with 12 inch tile.

Lateral No. 5 shall be tiled throughout its entire length with 8 inch tile.

Lateral No. 6 shall be tiled throughout its entire length with 5 inch tile.

The trench for receiving the Tile shall be cut down to the grade line as shown on the Profile filed herewith and to the depths as indicated in Schedule "A" of this report.

The Tile shall be evenly laid and closely jointed so as to prevent sediment from entering the Tile.

The Opossum Run Ditch Improvement.

The tile must not be covered until after they have been inspected by the Engineer in charge of the work.

After inspection there shall be placed on the tile sufficient dirt to protect them from injury by freezing, by being tramped by stock or by farming over them.

The contractor for constructing the tile ditch shall put in place all Ys and connect all laterals old or new without extra compensation except where any lateral needs taking up and cleaning or relaying for more than one rod from the Main ditch then in such instance he shall be allowed a reasonable compensation for said work to be determined by the Engineer.

All Tile shall be of First Quality of Drain Tile and be delivered on the line of the ditch, each size in its proper place. Also all Ys for connection shall be delivered in their proper place.

Any expense caused the contractor for construction by failure to deliver or by improper delivery will be charged against the Tile Contract and deducted therefrom at the time of settlement.

At points designated by the Engineer, approximately at Station 1-30-45-62 & 67 the contractor for construction shall connect the old ditch with the new ditch by taking out one joint of tile in old ditch and placing a Y in the new ditch and connecting them with a Y in the new ditch and connecting them with proper sized tile.

A clear right of way of 30 feet on each side of the ditch is reserved for the delivery of tile and construction of the ditch.

A concrete bulkhead shall be built at the end of the tile in the main ditch at station 112+34 which said bulkhead shall be 35 feet X 6 feet X 2½ feet with a concrete apron 6 X 8 feet and 1½ feet thick. A spill way to be left on top of the bulkhead 6 feet long and to a depth 1½ feet above the top of the tile.

All of said concrete to be composed of 1 part Portland cement 2 parts clean sharp sand and 3 parts clean course gravel.

To be built in a neat and workmanlike manner and to be neatly finished.

The Opossum Run Ditch Improvement.

REPORT OF ENGINEER.

Owner's Name As Found on Duplicate.	Survey	Description	Acres Owned	Acres Benefitted	Estimated Cost of Construction	SCHEDULE "B" Estimated Cost of Location	Total Cost Apportioned
Mary S. Bales and Helen Fitzgerald	5433	Main	68.75	All	\$450. 350.	\$7.31 5.69	\$457.31
		Lateral No. 1			100.	1.62	
Helen Fitzgerald	5433	Main	70.	All	490.	7.96	497.96
Mary S. Bales	5433	Main	60.	All	420.	6.81	426.81
Sarah K. Ford	5433	Main	60.	All	420.	6.81	426.81
Frank P. Fitzgerald	5433	Main	57.42	30	514.50	9.00	523.50
Do	"	Main	18.06	All	161.26	1.97	163.23
		Lateral No. 2&1 of 2			430. 245.76	6.97 4.00	
Chas. W. Pringle	5433	Main	199.90	187	1575.43	25.53	1600.96
		Lot No. 2 and 1 of 2.			1160. 70.	18.79 1.15	
		Lot No. 3 and 1 of 3			138.43	2.24	
		Lot No. 4			207.	3.35	
G.W. & Maud Crabbe	5433	Main	111.	All	777.55	12.62	790.17
		Lot 5 and 6			677. 100.55	10.97 1.65	
Grace Cartmill	5433		56.50	All	294.30	5.00	299.30
do	13258		16.00	--	--	--	--
do	5433		54.50	50	261.50	4.00	265.50
do	13258	Main	18.00	18	94.20 650.	1.53 10.53	95.73
O. E. Elliott	12852		50.90	All	486.	7.89	493.89
do	5433	Main	51.35	All	486.80 400.	7.90 6.48	494.70
		Lot No. 1			72.65	1.18	
		Lot No. 3 and 1 of 3			200.	3.25	
		Lot No. 4			300.15	4.88	
John McGuire	12157		120.	8			25.41
do	"	Main	100.88	--	--	--	--
					25.00	.41	

The Opossum Run Ditch Improvement.

Owner's Name as Found on Duplicate.	Survey.	Description.	Acres Owned.	Acres Benefited.	Estimated Cost of Construction.	Estimated Cost of Location.	Total Cost Apportioned.
✓ Harriet S. Farrar	6286		150.	20	\$60.00	\$.97	\$60.97
do	12127		100.	5	15.00	.25	15.25
		Main			75.	1.22	
✓ Geo. W. Hume	12127		42.60	All	172.00	2.83	174.83
do	5433		73.	1/2	--	--	--
do	6280	Main	78.	48	188.00	3.00	191.00
					360.	5.83	
✓ J. W. Jackson	12127		145.83	90			
		Main			360.	5.83	365.83
✓ J. A. Pringle	12127		162.46	70	350.00	5.69	355.69
		Main			200.	3.25	
		Lot No. 4			150.	2.44	
✓ G. W. Crabbe	5433		49.65	25			
		Main			100.	1.62	101.62
✓ Mary E. & E.W. Bales	6288		41.80	6	-	--	--
		Main			15.00	.25	15.25
✓ E. W. Bales	5433		135.23	15			
		Main :			35.00	.57	35.57
✓ E. O. Fitzgerald	5433		41.94	All	169.68	3.00	172.68
✓ do	"		57.42	All	230.32	3.48	233.80
		Main			400.	6.48	
✓ a. Minnie H. Van Cleve	5433		5.75	4			
		Main			15.	.25	15.25
✓ Robt. S. Rector	5433		0.25	All			
		Main			3.	.05	3.05
✓ Ellen Crabbe	5433		0.84	All			
		Main			5.	.08	5.08
✓ Marcia Cartmill	5433		80.	4			
		Main			10.	.16	10.16
✓ R. H. Edwards	5433		6.59	1			
		Main			5.	.08	5.08
Madison County					27.07	.68	27.75
Fairfield Township		Hume Road			10.	.16	10.16

In addition to the above estimate and to the apportionment submitted herein, there is to be added the Interest on bonds if any are issued and \$300.00 or such part thereof as will be necessary for Cost of Superintending the Construction.

H. L. McCafferty

Co. Surveyor.

The Opossum Run Ditch Improvement.

Owner's Name as Found on Duplicate.	Description.	Estimated Cost of Construction.	Estimated Cost of Location.	Total Cost Apportioned.
List of Lots California.				
Martha J. Smith	41 Pringle Add.	\$3.	.05	\$3.05
"	43 " "	3.	.05	3.05
"	44 " "	3.	.05	3.05
"	45 " "	3.	.05	3.05
Chas. Funk	42 " "	3.	.05	3.05
"	35 " "	3.	.05	3.05
Samuel Edwards, TT	46 " "	3.	.05	3.05
Eliza Groves	36 " "	3.	.05	3.05
Alex Aigin	38 " "	3.	.05	3.05
Lulu Thomas	29	3.	.05	3.05
"	21	3.	.05	3.05
"	10	3.	.05	3.05
J. F. Deneca	9	3.	.05	3.05
Clyde Crabbe	7	3.	.05	3.05
"	8	3.	.05	3.05
Frank D. & Maud F. Edwards	20	3.	.05	3.05
R. H. Edwards	28	3.	.05	3.05
Chas. W. Pringle	30	3.	.05	3.05
"	33	3.	.05	3.05
"	34	3.	.05	3.05
Emma J. Kyle	22	3.	.05	3.05
A. Ellison	11	3.	.05	3.05
"	37	3.	.05	3.05
Joseph Corder	2	3.	.05	3.05
Frank D. Edwards	6	3.	.05	3.05
"	3	3.	.05	3.05
Ester M. Johnson	19	3.	.05	3.05
"	27	3.	.05	3.05
Matilda Van Cleve	12	3.	.05	3.05
Clara and Eva K. Smith	41	3.	.05	3.05
Fairfield Tp.	47	3.	.10	3.10

The within report approved as submitted this 15th day of November, 1910.

J. W. Bowers, Pres.) Commissioners
 E. C. Breyfogle) of
 J. F. Martin) Madison County.

See Commissioners' Journal entry of October 4, 1910, page 239, volume 11.

See Commissioners' Journal entry of November 15, 1910, page 273, volume 11.

The Opossum Run Ditch Improvement.

DITCH SALE

. . . NOTICE TO CONTRACTORS...

The undersigned County Surveyor will sell at public outcry to the lowest and best bidder on Thursday, December 1, 1910, at 11 o'clock a.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 Opossum Run Ditch, located in Fairfield township, Madison county, Ohio. Said ditch will be sold as follows;

MAIN DITCH--OPEN WORK.

Section 1. From Station 132 to Station 112+34.
613 cubic yards earth, at 20¢ \$122.60

MAIN DITCH TILE.

Section 2. From Station 112+34 to Station 92.
123.35 rods 24 inch tile at \$9. \$1110.15
123.35 rods construction at \$3.25 400.89 1511.04
Average cut, 6 feet 9 inches.

Section 3. From Station 92 to Station 67.
151.50 rods 24 inch tile at \$9. \$1363.50
151.50 rods construction at \$3.25 492.38 1855.88
Average cut, 7 feet 3 inches.

Section 4. From Station 67 to Station 50+50.
100 rods 20-inch tile at \$5.75 \$575.00
100 rods construction at \$3. 300.00 875.00
Average cut, 7 feet 6 inches.

Section 5. From Station 50+50 to Station 28+54.
133 rods 20 inch tile at \$5.75 \$764.75
133 rods construction at \$2.75 365.75 1130.50
Average cut, 6 feet 3 inches.

Section 6. From Station 28+54 to Station 0.
173 rods 18 inch tile at \$4.20 \$726.60
173 rods construction at \$1.80 311.40 1038.00
Average cut, 4 feet 6 inches.

LATERAL NO. 1, AT STATION 0.33½.

Section 7. From Station 18+32 to Station 0.
16.66 rods 6 inch tile at 50 cents \$ 8.33
94.37 rods 8 inch tile at 80 cents 75.50
111.03 rods construction at 80 cents 88.82 172.65
Average cut, 4 feet 8 inches,

LATERAL NO. 2 AND 1 OF NO. 2 AT STATION 45.

Section 8. From Station 19+88 to Station 0- Lateral No. 2.
From Station 372 to Station 0- lateral 1 of 2.
49.87 rods 8 inch tile at 80 cents \$ 39.90
87.15 rods 10 inch tile at \$1.20 104.58
137.02 rods construction at \$1.25 171.28 315.76
Average cut, 5 feet 9 inches.

LATERAL NO. 3 AND 1 OF 3 AT STATION 61+55.

Section 9. From Station 18+57 to Station 0-Lateral No. 3
 From Station 179 to Station 0- Lateral 1 of 3.

29.03 rods 8 inch tile at 80 cents,	\$ 23.22	
96.18 rods 12 inch tile at \$1.65	158.70	
125.21 rods construction at \$1.25	156.51	\$338.43

Average cut, 4 feet 4 inches.

LATERAL NO. 4 AT STATION 67.

Section 10. 215.46 rods 12 inch tile at \$1.65 \$355.51
 215.46 rods construction at \$1.40 301.64 657.15

Average cut, 4 feet 2½ inches..

LATERAL NO. 5, AT STATION 76.

LATERAL NO. 6 AT STATION 93+17.

Section 11. From Station 4+96 to Station 0- Lateral No. 5.
 From Station 10+17 to Station 0-Lateral No. 6

30 rods 8 inch tile at 80 cents	\$ 24.00	
61.63 rods 5 inch tile at 35 cents	21.57	
91.63 rods construction at 60 cents	54.98	100.55

Average cut, 3 feet 3 inches.

ESTIMATE FOR Ys.

Section 13. 1	24 X 12 inch Y at \$3.60	\$ 3.60	
3	24 X 8 inch Y at \$3.60	10.80	
2	20 X 12 inch Y at \$2.50	5.00	
2	20 X 10 inch Y at \$2.50	5.00	
3	20 X 8 inch Y at \$2.50	7.50	
2	18 X 10 inch Y at \$1.90	3.80	
4	18 X 8 inch Y at \$1.90	7.60	
5	15 X 12 inch Y at \$1.50	7.50	
1	15 X 6 inch Y at \$1.50	1.50	
1	12 X 10 inch Y at \$1.00	1.00	
1	12 X 8 inch Y at \$1.00	1.00	
4	12 X 6 inch Y at \$1.00	4.00	
1	10 X 8 inch Y at 75 cents	.75	
2	8 X 6 inch Y at 50 cents	1.00	60.05

ESTIMATE FOR CONNECTIONS.

Furnishing tile and making 5	
connections with old ditch	<u>10.00</u>
Total,	\$8187.61

The Opossum Run Ditch Improvement.

RECAPITULATION.

ESTIMATE FOR TILE .

274.85 rods 24 inch tile at \$9.00		\$2473.65
233 rods 20 inch tile at \$5.75		1339.75
173 rods 18 inch tile at \$4.20		726.60
311.64 rods 12 inch tile at \$1.65		514.21
87.15 rods 10 inch tile at \$1.20		104.58
203.27 rods 8 inch tile at 80¢		162.62
16.66 rods 6 inch tile at 50¢		8.33
61.66 rods 5 inch tile at 35¢		<u>21.57</u>
Total tile		\$5351.31
Estimate for Ys		<u>60.05</u>
Total tile and Ys		\$5411.36
Total tile construction	\$2643.65	
Making five connections	10.00	\$2653.65
Total open construction		<u>122.60</u>
Total estimate		\$5187.61

Bidders are required to deposit \$25, cash or certified check, before any bid will be considered. Contract and bond must be entered into within five days 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, 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.

The Opossum Run Ditch Improvement.

Auditor's Office, Madison County, Ohio.

Dec. 1st, A.D. 1910.

In the matter of County Improvement) Report of Sale of the Labor
 No. Petitioned for by F.P. Fitzgerald, et al. 0 of 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.	Amount for which it sold.	Amount for which it was estimated.	WHEN TO BE COMPLETED.
Construction. Ward & Hickman.			
1 To 11 inclusive Alton, Ohio, Galloway Route No. 2,	\$2720.00	\$2776.25	April 1st, 1910.
Tile. Madison Tile Co.			Delivery to begin at once and to be complet- ed March 1st, 1911.
1 to 11 and 13 London, Ohio,	5260.00	5411.36	
Totals,	7980.00	8187.61	

Respectfully submitted,
 H. L. McCafferty,
 County Surveyor.

CONTRACT.

This agreement made and entered into this 1st day of July, A.D. 1911, by and between the Commissioners of Madison County, Ohio, party of the first part, and T. C. Gill Contractor, party of the second part, witnesseth;

That the party of the second part hereby agrees with the party of the first part for and ⁱⁿ consideration of the sum of One Hundred and thirty four (\$134.00) Dollars, hereafter to be paid and under the penalty expressed in a bond bearing even date with these presents and hereto attached, to furnish at his own expense all the necessary materials, labor and tools to build, construct and complete, in a good, substantial and workmanlike manner, and in accordance with the plans and specifications hereto attached, the following;

Concrete bulkhead as per Estimate No. 267 and relaying 2 rods tile -.

The Contractor shall erect suitable railing about the work, and shall place sufficient light on or near the work for the safety of the public.

The Contractor, shall, at his own expense, provide a temporary roadway and bridge around the work during construction.

The Opossum Run Ditch Improvement.

The Contractor shall remove all surplus earth from side ditches and channel of stream, and evenly spread the same on the roadway.

The Contractor shall be responsible for injuries to persons and property inflicted during the prosecution of the work, and the County shall in nowise be liable therefor.

The Contractor agrees to conform to the direction of said Commissioners, or other persons appointed by them to take charge of the work, and any increase or decrease in material or labor ordered by them shall be calculated at the same rate as required in original plans and specifications.

The party of the first part agrees, upon the completion of said work, as above specified, that they will cause an order to be drawn by the Auditor of said County on the Treasurer of said County payable to the party of the second part, for such sum as may be due him upon the actual measurement of the work.

If it becomes necessary to increase or diminish the amount of work stipulated in this contract, then the amount of such increase or reduction will be estimated at the rate of the contract and allowed or deducted as the case may be.

Work to begin at once, and to be fully completed on or before

T. C. Gill,
Contractor.

J. W. Bowers,
President Board of Commissioners Madison
County, Ohio.

Auditor's Office, Madison County, Ohio.
Dec. 1st, A.D. 1910.

In the matter of County Ditch Improvement)

Petitioned for by F.P.Fitzgerald, et al .) Contract 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 Sections No. 1 to 11 inclusive of 24526 feet was sold by the County Surveyor, on the 1st day of Dec. 1910, to the undersigned, for Two thousand seven hundred and twenty 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 April, 1911; Provided, however, this contract shall be of no force and effect until approved by the Board of Commissioners of Madison County.

H. L. McCafferty,
County Surveyor.

Taylor Ward
L. P. Hickman,
Contractors.

" " " " " "

Opossum Run Ditch Improvement.

Auditor's Office, Madison County, Ohio.

Dec. 1st, 1910.

In the matter of County Ditch)
Improvement No...Petitioned)
for by F.P.Fitzgerald, et al.)

Contractor's Bond.

Know all Men by These Presents, That Taylor Ward and L.P.Hickman as principals, and and as sureties, are firmly held and bound unto the STATE OF OHIO, in the ^{penal} sum of Five Thousand Four Hundred and Forty Dollars, good and lawful money.

Signed and dated this 1st day of Dec. 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 to 11 inclusive, 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 April, 1911.

Now, if the said Taylor Ward and L.P.Hickman 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.

Taylor Ward

L. P. Hickman

Madison Tile Co.

James Postle

This Contract and Bond, and Sureties on said Bond approved this 5 day of December, 1910.

J.W.Bowers,

....H.L. McCafferty.

President of Board of Com'rs.

County Surveyor.

Franklin County, Ohio.

Office of the Auditor.

Columbus, Dec. 2- 1910.

This is to Certify, that the principal and sureties subscribing to the appended bond appear on the tax lists of Franklin County, Ohio, with the taxable valuations shown opposite their names;

NAME.	VALUATION.
James M. Postle	\$4400.00

Signed,

F. M. Sayre,

County Auditor.

The Opossum Run Ditch Improvement.

CONTRACT FOR DRAIN TILE.

Auditor's Office, Madison County, Ohio.

Dec. 1st, A.D. 1910.

In the matter of Ditch Improvement No..)

Petitioned for by F.P.Fitzgerald, et al.)

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 to 11 inclusive of 23560 feet sold by the County Surveyor, on the 1st day of Dec. 1910, to the undersigned, for the sum of Five thousand two hundred and sixty Dollars. Now, in consideration of the premises, it is agreed by me, to and with whomsoever may be interested therein, that I will furnish 274.85 rods of 24 inch Drain Tile from Station 112+34 to Station 67; and 233 rods of 20 inch Drain Tile from Station 67 to Station 28+54; 173 rods of 18 inch drain tile from station 28+54 to station 0; also 311.64 rods 12 inch tile, 87.15 rods 10 inch tile, 203.27 rods 8 inch tile, 16.66 rods 6 inch tile and 61.63 rods 5 inch tile for lateral ditches, also 32 sewer pipe Ys for connections of sizes shown in specifications which are made a part hereof, delivered on line of above styled improvement in lots as needed, the same to be delivered on or before the 1st day of March, 1911; provided this contract shall be of no force and effect until approved by the Board of Commissioners of Madison County, Ohio,

H. L. McCafferty,
County Surveyor.

Madison Tile Co.,
Contractor.

CONTRACTOR'S BOND FOR DRAIN TILE.

Auditor's Office, Madison County, Ohio.

Dec. 1st, A.D. 1910.

In the matter of Ditch Improvement No...)

Petitioned for by F.P.Fitzgerald, et al.)

Know all Men by these Presents, That Madison Tile Co. as principal, and.... and.... as sureties, are firmly held and bound unto the STATE OF OHIO, in the penal sum of Ten thousand five hundred and twenty Dollars, good and lawful money.

Signed and dated this 1st day of Dec. 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 Section No. 2 to 11 inclusive, 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
Simpson Van Cleve

This Contract and Bond, and Sureties on said Bond approved this 1st day of Dec. 1910.

H.L. McCafferty,
County Surveyor.

J.W. Bowers,
President of Board of Com'rs.

See Commissioners' Journal entry of December 12, 1910, page 289, volume 11.