

## Madison County Ditch Improvement Record.

Record of

Addison Bidwell

Ditch Improvement No.

The following is a complete record  
of The Addison Bidwell County Ditch

Petition

Plain City Ohio

June 13 A. D. 1893

To the Honorable Board of Commissioners } Petition of Addison Bidwell et al  
of Madison County Ohio } for a county ditch

The undersigned owners of lots and land which will be drained and 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 and construction and establishment of a county ditch, known in Township record as the Man Ditch, on the route hereinafter set forth. The necessity for the deepening and tiling of said ditch 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 route and termini of said proposed improvement to wit: Commencing at the line of Madison and Union counties on the lands of Addison Bidwell in an old ditch and following the same through the lands of Addison Bidwell, thence on the line of Phiergartner and Doellinger, thence through the lands of Mrs. Henry Guy to the terminus in Little Darby creek.

Your petitioners ask that your honorable body grant said improvement, by deepening and tiling the same, that the improvement may be permanent and lasting

Names of Petitioners

Addison Bidwell

John Phiergartner

John M. Doellinger

Conrad Nicol

## Madison County Ditch Improvement Record.

Record of

Addison Bidwell

Ditch Improvement No.

## Bond

Know all men by these presents

That Addison Bidwell as principal and John Phiergartner and John M. Doellinger 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 26 day of June A. D. 1893.

The condition of the above obligation is such nevertheless, that, whereas, on the 28 day of June A. D. 1893 the above bounden Addison Bidwell made application to the commissioners of Madison County, and on said day filed with the Auditor of said county his petition for the deepening and titing of what was known on the township record as the Mann Ditch in pursuance of the statute in such case made and provided on the following route and termini to wit: Commencing at the line of Madison and Union county on the lands of Addison Bidwell in an old ditch and following the same through the lands of Addison Bidwell thence on the line of Phiergartner and Doellinger, thence through the lands of Mrs Henry Guy to the terminus in Little Darby Creek. Now if the above bounden Addison Bidwell 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.

Addison Bidwell  
John M. Doellinger  
John Phiergartner

The above bond and the sureties thereon are approved by me this 28 day of June A. D. 1893

W. C. Ward  
County Auditor

## Madison County Ditch Improvement Record.

Record of

Addison Bidwell

Ditch Improvement No.

Finding  
on the  
PetitionAuditor's Office Madison County Ohio  
June 30<sup>th</sup> 1893In the matter of Ditch Improvement  
petitioned for Addison Bidwell John Thiergartner  
John M. Doellinger and Conrad Nicol

Finding on Petition

This day the Board of Commissioners of Madison County met in special session members present A. C. Millikin, M. L. Rea and James Withrow and the Auditor of said county having delivered to said board a copy of the petition, filed by Addison Bidwell and others for the Location and establishment of a county ditch filed with said Auditor on the 26 day of June A. D. 1893 on the following route and termini to wit: Commencing at the line of Madison and Union counties on the lands of Addison Bidwell in an old ditch and following the same through the lands of Addison Bidwell, thence on the line of Thiergartner and Doellinger, thence through the lands of Mrs. Henry Guy to the terminus in Little Darby Creek. said improvement to be made by deepening and tiling said old ditch, and it appearing to said to said Board that said petitioners have given bond conditioned according to law, duly approved by the auditor of said county, the Board of Commissioners taking to their assistance H. L. McCafferty County Surveyor proceeded to view the lines of said proposed improvement and determine by actual view of the premises along and adjacent thereto, whether the said improvement is necessary and will be conducive to the public health convenience and welfare, and whether the proposed line is on the best route. And on consideration whereof we do find that said improvement is necessary and that it will be conducive to public health convenience and welfare and that the proposed route is the best therefor.

And the said Board now here report their said findings in the premises in writing, and Order that the Auditor of said county enter the same on the Journal of the commissioners of said county.

A. C. Millikin

M. L. Rea

James Withrow

Commissioners

W. C. Ward

County Auditor

Madison County Ditch Improvement Record.

Record of

Addison Bidwell

Ditch Improvement No.

Auditors Office Madison County Ohio  
June 30 A. D. 1893

In the matter of Ditch Improvement

petitioned for by Addison Bidwell and others } Order to Engineer

This day the Board of Commissioners of Madison County being in special session with the following members present A. C. Millikin, M. L. Rea and James Withrow, the further consideration of this matter was resumed, and the said Board of commissioners having heretofore found that said improvement was necessary and would be conducive to the public health convenience and welfare, and that the line thereof is on the best route. It is now here ordered that an entry be placed on the Commissioners Journal directing H. L. McCafferty county surveyor to go upon the line of said improvement and survey and level the same, and set a stake at every hundred feet numbering down stream note the intersections of lines and boundaries of lands, township and county lines, landmarks, bench marks and road and railway crossings; and make a report and profile, and plat of the same, and estimate the number of cubic yards of earth or other substance to be removed and the cost per cubic yard for each working section and of each section of one hundred feet. It is also directed that said engineer make and return a schedule of all lots and lands and public and corporate roads, municipal corporations and railroads 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 and municipal corporation according to the benefits which will result to each from said improvement, and a specification of the manner in which the improvement shall be made and completed, the number of floodgates farm crossings and bridges necessary, including all kinds and dimensions thereof and that the said engineer report his proceedings at his earliest convenience.

A. C. Millikin }  
M. L. Rea } Commissioners  
James Withrow } Madison Co. Ohio

W. C. Ward  
County Auditor

## Madison County Ditch Improvement Record.

Record of

Addison Bidwell

Ditch Improvement No.

Report of Engineer

Auditor's Office (Madison County Ohio

Aug. 31" A. D. 1893

In the matter of Ditch Improvement (Report and  
Petitioned for by Addison and others) Schedules of Engineer

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

The undersigned engineer, in obedience to the  
direction of your honorable body, made on the 30<sup>th</sup> day of  
June A. D. 1893 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 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  
lots and lands, and public and corporate roads, and railroads,  
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 benefit which  
will result to each from said improvement, and a specification  
of the manner in which the improvement shall be made and  
completed, and such other matters as the undersigned deems  
important. The said survey, level report and schedules are hereunto  
attached and made a part thereof.

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

H. L. McCafferty	eight days at \$4 <sup>00</sup> per day	\$ 32 <sup>00</sup>
Thomas Pough	rodman 1 day " 2 <sup>00</sup> " "	2 <sup>00</sup>
same	chairman 1 " " 2 <sup>00</sup> " "	2 <sup>00</sup>
J. H. Bidwell	" 1 " " 1 <sup>25</sup> " "	1 <sup>25</sup>
John M. Doellinger	axman 1 " " 1 <sup>25</sup> " "	1 <sup>25</sup>
John Thiergartner	1 " " 1 <sup>25</sup> " "	1 <sup>25</sup>
Other expenses	Stakes by Addison Bidwell "	2 <sup>00</sup>
		\$ 42 <sup>25</sup>

H. L. McCafferty  
Engineer

For Plat see Plat Book Page  
For Profile see Profile Book Page

Madison County Ditch Improvement Record.

Record of	Addison		Bidwell		Ditch Improvement No.				
Section	Stake every 100 feet	Surface Elevation	Grade Elevation	Total Fall from Sta. 0	Entire Depth	Cent	Course and Distance	Lines and boundaries	
SEC. I	0	100.	98.		2.00	2.00	S. 18 $\frac{3}{4}$ W. 430' ✓	Begins in swamp on land Addison Bidwell near line of John Smith also near Union and Madison County line	
	1		98.057	.06	1.96	1.96			
	2	99.90	97.88	.12	3.15	3.15			
	3	101.03	97.83	.17	3.37	3.37			
	4	101.20	97.77	.23	2.12	2.12			
	4.30	99.89	97.75	.25	2.84	2.00			S. 5 E. 840' ✓
	5	100.59	97.71	.29	3.06	2.06			
	6	100.77	97.66	.34	3.26	2.26			
	7	100.92	97.60	.40	3.50	2.32			Distance on Bidwell 1985
	8	101.10	97.54	.46	3.76	2.20			
SEC. II	9	101.48	97.49	.51	4.00	2.40	S. 10 W. 695' ✓	Sta. 0 to Sta 10 8" tile Sta 10 to 23.33 10 in tile " 23.33 to 41.56 12 " "	
	9.64	101.37	97.46	.54	3.91	2.65			
	10.	101.46	97.43	.57	4.03	2.60			
	11	102.47	97.37	.63	5.10	2.75			
	12.	102.40	97.31	.69	5.09	2.94			
	12.70	102.49	97.28	.72	5.21	5.21			
	13	102.65	97.26	.74	5.39	5.39			
	14	102.69	97.20	.80	5.49	5.49			
	15	100.53	97.14	.86	3.39	3.39			
	16	101.04	97.09	.91	3.95	3.95			
SEC. III	17	100.04	97.03	.97	3.00	3.00	S. 60 W. 135' ✓	1985 Line Bidwell & Dellinger	
	17.22	100.24	97.02	.98	3.22	3.22			
	18	100.	96.97	1.03	3.03	3.03			
	19	102.21	96.92	1.08	5.29	5.29			
	19.65	100.26	96.92	1.11	3.37	3.37			
	20	100.27	96.89	1.13	3.40	3.40			
	21	102.06	96.87	1.19	5.25	3.71			S. 28 W. 200' ✓
	22	102.72	96.75	1.25	5.97	3.80			
	23	102.32	96.70	1.30	5.62	3.62			S. 83 W. 185-6' ✓
	23.33	102.47	96.68	1.32	5.79	3.60			
24	102.35	96.65	1.35	5.70	3.70				
25	102.42	96.60	1.40	5.82	3.74				
26	102.11	96.54	1.46	5.57	3.85				
27	102.53	96.49	1.51	6.04	3.85				
28	102.94	96.43	1.57	6.51	4.00				
29	102.96	96.38	1.62	6.58	4.10				
30	103.57	96.32	1.68	7.25	3.93				
31	102.24	96.26	1.74	5.98	4.64				
BM	104.56								
32	102.37	96.20	1.80	6.17	3.65				
33	102.37	96.14	1.86	6.23	4.83				
34	102.28	96.08	1.92	6.20	4.48				

Madison County Ditch Improvement Record.

Record of	Stake every 100 feet	Surface Elevation	Grade Elevation	Total fall from Sta. 0.	Centre Depth	Cut	Ditch Improvement No.	Course and Distance
	35	102.63	96.02	1.78	6.63	4.15		
	36	102.50	95.96	2.04	6.84	4.20		
	37	102.26	95.90	2.10	6.36	4.00		
	38	101.51	95.84	2.16	5.67	3.81		
	39	101.06	95.78	2.22	5.28	3.86		
	40	100.73	95.73	2.27	5.20	3.31		
	41	99.39	95.66	2.34	3.73	2.00		
	41.56	97.49	95.61	2.39	1.88	1.00		
								3834 = Center Plain City and Chucky Road and line Doelling and H. Baker. Dis on Baker 322'
<b>SEC. IV.</b>	0	102.63	99.15		3.50	2.50		
	1	102.08	98.94	0.21	3.14	2.14		
	2	101.97	98.77	0.38	3.20	2.20		
	3	101.30	98.60	0.53	2.70	2.70		
	4	101.57	98.43	0.72	3.14	2.14		
	5	101.13	98.26	0.89	2.87	2.87		
	6	101.02	98.09	1.06	2.93	1.93		
	7	101.15	97.92	1.23	3.23	2.23		
	8	100.34	97.80	1.35	2.54	1.54		
	8.26	100.59	97.75	1.40	2.84	1.84		
								Begin on Bidwell at E. Nicols' E. line
								Dis. on Bidwell 826'
								7" tile
								S. 73° E. 26' ✓
<b>SEC. V</b>	0	102.59	99.00		3.59	2.59		
	1	102.06	98.76	0.24	3.30	2.30		
	2	101.32	98.52	0.48	2.80	1.80		
	2.14	101.82	98.49	0.51	3.33	2.33		
	3	101.69	98.29	0.72	3.41	2.41		
	4	101.70	98.04	0.96	3.66	2.66		
	5	101.74	97.80	1.20	3.95	2.95		
	6	101.17	97.52	1.48	3.65	2.65		
	6.24	101.37	97.76	1.54	3.91	2.91		
								Begin on Bidwell at E. Nicol E. line
								Distance on Bidwell 6.24' 0 to 2.14 = 6" 2.14 to 6.24 = 7"
								S. 65° E 24' ✓
								Lateral 1 of 2 at 2.14 R. N. 66° E 1.65' ✓
	0	102.22	99.00		3.23	2.23		
	1	102.10	98.85	0.15	3.25	2.25		
	1.65	101.37	98.76	0.24	2.61	1.61		
	2	101.92	98.70	0.30	3.22	2.22		
	2.45	101.82	98.49	0.41	3.33	2.33		
								Begin on land Bidwell at Doelling's E. Line Dis on Bidwell 245' 6" tile
								N. 4° E. 80' ✓
								Lateral 1 of 1 of 2 at 1.65 R. N. 81° W. 3.00 ✓
	0	102.14	99.50		2.64	2.64		
	1	101.79	99.25	0.25	2.54	2.54		
	2	101.68	99.00	0.50	2.68	2.68		
	3	101.37	98.76	0.74	2.61	2.61		
								On land Bidwell 4" tile

Madison County Ditch Improvement Record.

Record of	Stake at Every 100 feet Surface Elevation	Grade Elevation	Total Fall from Sta. 0	Centre Depth	Cut	Ditch Improvement No.	Course and Distance	
SEC. VI	0	102.49	99.00 -30	3.49	2.49	Lateral 3 at 10 L. S. 86° W. 500' ✓	Begin on land John Smith Boulder R. Dis on Smith 360'  360' = Line Smith and Bidwell Dis. on Bidwell 208' 8" tile	
	B.M	103.27						
	1	102.31	98.70	0.30	3.61			2.61
	2	102.43	98.40	0.60	4.03			3.03
	3	102.21	98.10	0.90	4.11			3.11
	4	101.91	97.80	1.20	4.11			3.11
	5	101.57	97.65	1.35	3.92			2.92
5.68	101.46	97.43	1.57	4.03	3.03			
						Lateral No 4 at 17.22 R.		
	0	102.00	98.50 -56	3.50	3.50	S. 79° E. 200' ✓	Begin at Line of Doellinger and Bidwell Distance on Bidwell 268' 7" tile	
	1	102.29	97.94	0.56	4.35	4.35		
	2	100.42	97.36	1.14	3.06	2.25		S. 56 E. 68' ✓
2.68	100.24	97.02	1.48	3.22	3.22			
SEC. VII						Lateral No 5 at 23.33 L.		
	0	104.50	101.00 -18	3.50	2.50	N. 33° W. 1200' ✓	Begin on land Joel Fairbanks  Dis. on Fairbanks 723 7" tile to Sta. 7  7.23 = Line Fairbanks and Phiergartner Dis on Phiergartner 794' 8" tile on out.	
	1	104.43	100.82	0.18	3.61	2.61		
	2	104.33	100.64	0.36	3.69	2.69		
	3	104.41	100.46	0.54	3.95	2.95		
	4	104.16	100.28	0.72	3.88	2.88		
	5	103.68	100.08	0.92	3.60	2.60		
	6	103.66	99.90 -20	1.10	3.75	2.75		
	7	103.57	99.70	1.30	3.81	2.81		
	8	103.47	99.60	1.50	3.97	2.97		
	9	103.98	99.30	1.70	4.68	4.68		
	10	103.83	99.10	1.90	4.73	4.73		
	11	103.94	98.90	2.10	5.04	5.04		
	12	103.87	98.70	2.30	5.17	5.17		N. 62° W. 317' ✓
	13	103.22	98.50 -80	2.50	4.72	4.72		
	14	102.87	97.70	3.30	5.17	5.17		
	15	103.60	96.90	4.10	5.70	5.70		
+ 17	102.47	96.68	4.22	5.79	5.79			

Madison County Ditch Improvement Record.

Record of

Addison Bidwell

Ditch Improvement No.

Section 1 Sta. 0 to Sta. 10 - 60.60 rods at 45¢ = 2727.727  
 60.60 rods 8" tile @ 90¢ 54.54  
 #81.81

Section 2 Sta. 10 to Sta. 23.33 - 80.80 rods @ 60¢ #48.48  
 80.80 rods 10" tile @ 125¢ 101.00  
 #149.48

Section 3 Sta. 23.33 to Sta. 41.56 - 110.48 rods @ 65¢ 71.81  
 110.48 rods 12" tile @ 180¢ 198.86

Total estimate Main Ditch 270.67  
 501.96

Laterals

Sec. 4 Lateral 1 Sta 0 to 826 50.06 rods @ 35¢ # 17.52  
 50.06 rods 7" tile @ 85¢ 42.55

Total for Lateral 1" 60.07

Sec. 5" Lat. 2 Sta 0 to 6.24 - 37.82 rods @ 35¢ 13.24  
 12.97 rods 6" tile @ 60¢ 7.78  
 24.85 " 7" " @ 85¢ 21.12

1 of 2 " 0 to 2.45 14.84 rods @ 35¢ 5.19

1-2 " " 6" tile @ 60¢ 8.90

1-1-2 0 to 3 18.18 rods @ 40¢ 7.27  
 " 4" tile @ 32 5.82

Total estimated cost for Lat 2 and branches 69.32

Sec. 6 Lateral 3" Sta 0 to 5.68 34.32 @ 40. 13.73

" 8" tile @ 90¢ 30.89

Lateral 4 " 0 to 2.68 14.24 @ 45¢ 7.31

" 7" tile @ 85¢ 13.80

Total estimated cost of Lat 4 65.73

Sec. 7 Lateral 5 " 0 to 15.17 91.94 rods @ 65¢ 59.76

42.42 rods 6" tile @ 60¢ 25.45

49.52 " 7" " @ 85¢ 42.09

Total estimated cost Lat 5' 127.30

Total estimate Laterals 322.42

Total estimated cost of entire ditch # 824.38

Madison County Ditch Improvement Record.

Record of

Addison Bidwell

Ditch Improvement No.

Report of Engineer

Auditor's Office Madison County Ohio

In the matter of Ditch Improvement Petitioned for by Addison Bidwell et al.

Specification of the Manner of Construction

The within ditch and laterals must be cut fully down to the grade line at all points conforming to the gradients shown on the profile of said ditch herein attached. The Main Ditch must have an 8 inch tile from station 0 to station 10, a 10 inch tile from station 10 to station 23.33 and a 12 in tile from station 23.33 to station 41.56

Lateral 1 must have a 7 inch tile

" 2 a 6 inch tile from sta. 0 to Sta. 2.14

" " " 7 " " " 2.14 " " 6.24

" 1 of 2 " 6 " " "

" 1 of 2 " 4 " " "

" 3 an 8 " " "

" 4 a 7 " " "

" 5 " 6 " " from sta 0 to Sta. 7

" 7 " " " " 7 to " 15.17

The trenches for the tile or pipe must be made wide enough to allow at least 1 1/2 inches priming on each side of the tile and no part thereof must be covered until the same has been examined by the engineer in charge.

The estimated price for cutting by the rod embraces the cutting the trenches, laying the tile and filling the trenches not less than two feet above the tops of the tile.

The estimated cost of the tile includes the cost of the same at the factory, the hauling and distributing the same along the banks of the ditches and the furnishing of suitable ris or connections for all laterals to be constructed and for those already constructed, and all tile must be strictly first class in every particular and will be paid for as follows 80% on delivery and the remaining 20% when laid. There must be a protection wall constructed of good heavy hand stone and cement mortar at the mouth of the 12 inch tile in the main ditch at station 41.56

Specifications for the same will be furnished by engineer when needed

All green trees, sapplings or bushes standing near than 20 feet of the center line of any of said ditches must be deadened or destroyed to prevent their roots from entering and obstructing the tile. No part of said ditch will be accepted as completed until all the above requirements have been fulfilled.

H. L. McCafferty Engineer

## Madison County Ditch Improvement Record.

Record of

Addison Bidwell

Ditch Improvement No.

Notice to Land owners

Auditor's Office Madison County  
London Ohio Sept. 13<sup>th</sup> 1893

In the matter of Ditch  
Improvement Petitioned  
for by Addison Bidwell  
John M. Doellinger John  
Thiergartner and Conrad Nicol } Notice to Landowners

To all lot and Land owners and  
Municipal and private corporations, that will be affected by  
the ditch improvement herein designated.

You and each of you are hereby notified that on  
the 28<sup>th</sup> day of June 1893 Addison Bidwell John Thiergartner  
John M. Doellinger and Conrad Nicol filed a petition with  
the Auditor of said county the substance and prayer of  
which said petition is, that there exists a necessity for the  
Location and construction of a ditch and prays for the making  
of such Improvement on the following route and termini  
to wit: Commencing at the line of Madison and Union counties  
on the lands of Addison Bidwell in an old ditch and following  
the same through the lands of Addison Bidwell, thence on  
the line of Thiergartner and Doellinger, thence through the  
lands of Mrs. Henry Guy to the terminus in  
Little Darby Creek.

That said petition is now pending, and that such  
proceedings have been duly and legally had, that the Board  
of Commissioners have found that said improvement is necessary  
for and will be conducive to the public health convenience  
and welfare, and that the line thereof is on the best route  
and the duly appointed engineer H. L. McCafferty, has filed in  
this office his report as required by law and that as  
such Auditor of said county, the undersigned has fixed  
Monday the 25<sup>th</sup> day of Sept. A. D. 1893 at 10 o'clock  
A. M. at the Auditor's office for the hearing of said  
matter and proceedings.

The following apportionment thereof has been  
made to you by the engineer in his report.

Madison County Ditch Improvement Record.

Record of	Addison Bidwell		Ditch Improvement No.		Engineer's Apportionment				
	Owners Name	Survey	Acres Assessed	Acres Drained	Estimated Cost of Construction	Location	Total Cost	Apportioned	
	Main Ditch								
✓	Bidwell Addison	7916	39	25	150 00	6.23	15.6	23	
✓	Doellinger John M.	5743	50	25	95 00	3.99	98	99	
✓	Phiergartner John	4820 <sup>nd</sup> 4945	33	23	92 00	3.86	95	86	
	Madison County	5743, 4820, 4945 <sup>th</sup>	Easement		10 96	.46	11	42	
✓	Baker Henderson <sup>rd</sup> Mary E.	5743 4820 <sup>th</sup>	40	30	5 00	.21	5	21	
	Guy Mrs. Henry	5		2	5 00	.21	5	21	
✓	Nicol Conrad	5743	56	60 outlet	17 00	.71	17	71	
	Smith John W.	7916		"	9 00	3.78	93	78	
✓	Fairbanks Joel	7392		"	27 00	1.13	28	13	
✓	Converse E. E.			"	10 00	.42	10	42	
	Lateral No. 1.								
✓	Nicol Conrad	5743	56	60	15	20 02	134	21 36	
✓	Bidwell Addison	7916	39	3	40 05	2.66	42	71	
	Lateral No. 2 <sup>nd</sup> Branches								
✓	Nicol Conrad		56	60	10	8 45	.80	9 25	
✓	Doellinger Jno M.		50	6	13 15	1.30	14	45	
✓	Bidwell Addison		39	8	34 63	3.15	37	78	
	Lateral No. 3								
✓	Smith John W.		162	80	90	30 00	2.10	32 10	
✓	Bidwell Addison		39	2	14 28	.90	15	18	
	Lateral No. 4								
✓	Doellinger John M.		50	4	10 56	.75	11	31	
✓	Bidwell Addison		39	1	10 55	.75	11	30	
	Lateral No. 5								
✓	Fairbanks Joeland M.A.		82	97	50	55 30	3.30	58 60	
✓	Converse E. E.		43	80	18	17 00	1.00	18 00	
✓	Phiergartner John		47	47	55 00	3.20	58	20	

W. D. Wilson  
County Auditor

## Madison County Ditch Improvement Record.

Record of

Addison Bidwell

Ditch Improvement No.

Proof of Personal Notice

Auditor's Office

Madison County O.

London Sept. 18<sup>th</sup> A.D. 1893

The State of Ohio  
Madison County ss.

On this 18<sup>th</sup> day of Sept A.D. 1893  
Personally came M. A. Robbins who being duly sworn  
according to law, deposes and says, that on the days  
hereinafter named, by delivering to each person opposite  
whose name appears D a true copy of the annexed  
notice with the duplicate of the tabular statement  
thereto attached, and on those opposite whose name  
appears R. by leaving the same with the duplicate  
of the tabular statement, hereto attached at their  
usual place of Residence

Name of person	when served
Bidwell Addison D.	Sept. 14 <sup>th</sup> 1893
Doellinger John M. D.	" 14 <sup>th</sup> 1893
Phiergartner John D.	" 14 <sup>th</sup> 1893
Madison County D.	" 14 <sup>th</sup> 1893
Baker Henderson and May E. D.	" 14 <sup>th</sup> 1893
Guy Mrs. Henry D.	" 14 <sup>th</sup> 1893
Nicol Conrad D.	" 14 <sup>th</sup> 1893
Smith John W. D.	" 14 <sup>th</sup> 1893
Fairbanks Joel M. A. D.	" 14 <sup>th</sup> 1893
Converse E. E. D.	" 14 <sup>th</sup> 1893

and further this deponent sayeth not  
M. A. Robbins

Sworn to by M. A. Robbins before me  
and by him subscribed in my presence  
this 18<sup>th</sup> day of September A. D. 1893

W. D. Wilson

County Auditor

## Madison County Ditch Improvement Record.

Record of

Addison Bidwell

Ditch Improvement No. Finding on Report of Engineer

Auditors Office Madison County Ohio  
London Sept. 25<sup>th</sup> A. D. 1873

This day the Board of Commissioners of Madison County Ohio met in regular session members present A. C. Millikin M. L. Rea and James Withrow

In the matter of Ditch Improvement } Hearing on Report  
Petitioned for by Addison Bidwell et al. } of Engineer

All proceedings dismissed

H. L. McCafferty County surveyor having filed his report, including the apportionment made by him of the costs of said Improvement and this being the time fixed by the Auditor for hearing said report and matter and the Board of County Commissioners being in regular session, the Board after proper examination, do find that due notice, with a statement of said apportionment has been given for the length of time required by law to all lot and land owners and to the authorities of all municipal and private corporations affected by said improvement, notifying them of the pendency substance and prayer of said petition for said improvement.

Said Board also find that John W. Smith has made application in writing to dismiss all the proceedings herein and heretofore had, looking to the establishment of said county ditch, for the reason that said ditch has already been established as a county ditch

It being the county ditch petitioned for by Addison Bidwell and others, the proceedings of the establishment of said county ditch being recorded in Vol. E. Pages 53 and 65 of the Journal of the Commissioners' proceedings of said county.

The Board find that the petitioners are in error, that the improvement asked for was established as a county ditch on Mar. 6<sup>th</sup> 1874 and recorded in Commissioners Journal Vol. E. Page 65.

Thereupon it was moved by M. L. Rea seconded by A. C. Millikin that all proceedings in the above styled matter be and the same are hereby dismissed, thereupon the clerk called the roll

Yeas. Millikin, Withrow, and Rea. Approval unanimous

A. C. Millikin  
M. L. Rea  
James Withrow } Commissioners

W. D. Wilson

Auditor



## Madison County Ditch Improvement Record.

Record of

Addison Bidwell

Ditch Improvement No.

Second Petition Filed Sept. 25<sup>th</sup> 1893

London Ohio

Sept. 25<sup>th</sup> A. D. 1893

To the Honorable Board of  
Commissioners Madison Co } Petition for deepening and tiling  
of a ditch.

The undersigned owners of lots and land which will be drained and 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 deepening and tiling of a ditch known as the Addison Bidwell county ditch on the route hereinafter set forth. The necessity for the deepening and tiling of said ditch 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 route and termini of said proposed improvement to wit: commencing at or near the line of Madison and Union counties, on the lands of Addison Bidwell in an old ditch and following the same through the lands of Addison Bidwell, thence on the line of Thiergartner and Doellinger thence through the lands of Henderson and Mary E. Baker to the terminus at or near Little Darby creek.

Your petitioner also prays for the location and construction and tiling of Lateral Ditches as follows:

No 1 Beginning at the line of said Bidwell and C. Kicol and thence easterly to a point in said old ditch.

No 2 Beginning at the line of said Bidwell and Kicol and thence easterly to a point in said old ditch; also a branch lateral to said lateral No. 2 and a branch to said branch on lands of said Bidwell.

No 3 beginning on land of John W. Smith thence westerly about (350) feet to line of said Smith and Bidwell, thence same course through land of said Bidwell to a point in said old ditch

No. 4 Beginning at or near line of said Bidwell and John Doellinger and thence easterly through said Bidwell to a point in said old ditch

No 5. Beginning on land of Joel and M.A. Fairbanks running thence northwesterly through said Fairbanks and Thiergartner to a point in said old ditch. The necessity for the location and construction and tiling of said laterals to said old ditch is that it will drain and reclaim the lands along the lines thereof and adjacent thereto, and will promote the public health convenience and welfare.

Addison Bidwell petitioner

## Madison County Ditch Improvement Record.

Record of

Addison Bidwell

Ditch Improvement No.

Bond

Know all men by these presents That Addison Bidwell as principal and J. H. Bidwell and Joseph Bidwell 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 25<sup>th</sup> day of September A. D. 1893. The condition of the above obligation is such nevertheless, that, whereas, on the 25<sup>th</sup> day of September A. D. 1893 the above bounden Addison Bidwell made application to the Commissioners of Madison County and on said day filed with the Auditor of said county a petition for deepening and tiling of the Addison Bidwell County ditch and Location of Laterals to the same in pursuance of the statute in such case made and provided, on the following route and termini to wit: Commencing at or near the line of Madison and Union counties on the lands of Addison Bidwell in an old ditch and following the same through the lands of Addison Bidwell, thence on the line of Thurgartner and Doellinger, thence through the lands of Henderson and Mary & Baker to the terminus at or near little Darby creek.

Your petitioner also prays for the location, construction and tiling of Lateral ditches as follows

No 1 beginning at line of said Bidwell and C. Nicol and thence easterly to a point in said old ditch.

No 2 beginning at the <sup>top</sup> of said Bidwell and Nicol and thence easterly to a point in said old ditch, also a branch lateral to said lateral No 2 and a branch to said branch on land of said Bidwell. No 3 Beginning on land of John W. Smith thence westerly about 350 feet to line of said Smith and Bidwell thence same course through land of said Bidwell to a point in said old ditch. No 4 Beginning at or near line of said Bidwell and John Doellinger and thence easterly through said Bidwell to said old ditch. No 5 Beginning on land of Joel and M. A. Fairbanks running thence north westerly through land of said Fairbanks and Thurgartner to a point in said old ditch. The necessity for the location, construction and tiling of said laterals to said ditch is that it will drain and reclaim the lands along the lines thereof and adjacent thereto and will promote the public health convenience and welfare.

Now if the above bounden Addison Bidwell shall pay all costs, if the prayer of said petition be not granted or for any other cause the same shall be dismissed, then this obligation shall be void.

Addison Bidwell

J. H. Bidwell  
Joseph Bidwell

Above Bond and sureties approved by me  
this 25<sup>th</sup> day of Sept. A. D. 1893 at 1-43 P. M.  
W. D. Wilson Co Auditor

## Madison County Ditch Improvement Record.

Record of

Addison Bidwell

Ditch Improvement No.

Finding of Commissioners

Auditors' Office Madison County Ohio  
London Sept. 26<sup>th</sup> A. D. 1893

In the matter of Deepening and tiling of a County Ditch known as the Addison Bidwell County Ditch } Finding of Commissioners

This day the Board of Commissioners of Madison County met in special session, with the following members present A. C. Millikin M. L. Rea and James Withrow and the Auditor of said county having delivered to said Board a copy of the petition filed by Addison Bidwell for the deepening and tiling of a county ditch known as the Addison Bidwell county ditch, and for the location and construction of Lateral ditches to said county ditch, filed with said Auditor on the 25<sup>th</sup> day of Sept. 1893 at 1-45 P. M. on the following route and termini to wit: commencing at or near the line of Madison and Union Counties on the lands of Addison Bidwell in an old ditch and following the same through the lands of Addison Bidwell thence on the line of Thiergartner and Doellinger thence through the lands of Henderson and Mary E. Baker to the terminus at or near Little Darby Creek.

Your petitioner also prays for the Location construction and tiling of Lateral Ditches as follows.

No 1 beginning at line of said Bidwell and C. Nicol and thence easterly to a point in said old ditch.

No 2 beginning at the line of said Bidwell and C. Nicol and thence easterly to a point in said old ditch, also a branch lateral to said Lateral No 2 and a branch to said branch on land of said Bidwell. No 3 Beginning on land of John W. Smith thence westerly about 350 feet to line of said Smith and Bidwell, thence same course through land of said Bidwell to a point in said old ditch. No 4 beginning at or near line of said Bidwell and John Doellinger and thence easterly through said Bidwell to said old ditch. No 5 Beginning on land of Joel and M. A. Fairbanks running thence north westerly through land of said Fairbanks and Thiergartner to a point in said old ditch, the necessity for the Location construction and tiling of said Lateral to said Ditch 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.

over

## Madison County Ditch Improvement Record.

Record of

Ditch Improvement No.

Addison Bidwell

and it appearing to said Board that the said petitioner has given bond, conditioned according to law, duly approved by the Auditor of said county, the Board of Commissioners taking to their assistance H. L. McCafferty County surveyor proceeded to view the lines of said proposed improvement, and determine by actual view of the premises along and adjacent thereto, whether the said improvement is necessary and will be conducive to the public health convenience and welfare and whether the proposed line is the best route. And on consideration whereof we do find that said improvement is necessary and will be conducive to the public health convenience and welfare and that the proposed route is the best route therefor.

And the said Board now here report their said findings in the premises, in writing and order that the Auditor of said county enter the same on the Journal of the Commissioners of said county.

A. C. Millikin  
M. L. Rea  
James Withrow } Commissioners  
of Madison Co.

W. D. Wilson  
County Auditor

Madison County Ditch Improvement Record.

Record of

Addison Bidwell

Ditch Improvement No.

Auditors' Office Madison County

Sept. 26<sup>th</sup> A. D. 1893

Order to Engineer

In the matter of Deepening  
and Tiling of a county ditch  
known as the Addison Bidwell  
County Ditch petitioned for  
by Addison Bidwell

Order to the Engineer

This day the Board of Commissioners of Madison County being in special with the following members present A. C. Millikin, M. L. Rea and James Withrow the further consideration of this matter was resumed and the said Board of commissioners having heretofore found that said improvement was necessary and would be conducive to the public health convenience and welfare, and that the line thereof is on the best route. It is now here ordered that an entry be placed on the commissioners' Journal directing H. L. McCafferty county surveyor to go upon the line of said improvement and survey and level the same, and set a stake at every hundred feet numbering down stream note the intersections of lines and boundaries of lands, township and county lines, land marks bench Marks and road and railway crossings, and make a report and profile, and plat of the same, and estimate the number of cubic yards of earth or other substance to be removed and the cost per cubic yard for each working section and of each section of one hundred feet. It is also directed that said engineer make and return a schedule of all lots and lands and public and corporate roads, municipal corporations and railroads 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 and municipal corporation according to the benefits which will result to each from the said improvement 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 necessary including all kinds and dimensions thereof, and that the said engineer report his proceedings at his earliest convenience.

A. C. Millikin }  
M. L. Rea } Commissioners  
James Withrow }

W. D. Wilson  
Co. Auditor

## Madison County Ditch Improvement Record.

Record of

Addison Bidwell

Ditch Improvement No. Report of Engineer

Auditor's Office Madison County  
 London Madison County Ohio  
 Oct. 7 A. D. 1894

In the matter of Ditch Improvement Petitioned for } Report and schedules of Engineer  
 by Addison Bidwell }

To The Honorable Board of Commissioners of  
 Madison County Ohio.

The undersigned engineer, in obedience to the direction of your honorable body made on the 26<sup>th</sup> day of September 1893 has proceeded in the above matter, and has made a level and survey of said proposed 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 lots and lands, and public and corporate roads and railroads 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 according to the benefit which will result to each from the said improvement and a specification of the manner in which the improvement shall be made and completed; the number of floodgates waterways, farm crossings and bridges including all kinds and dimensions thereof; and such other matters as the undersigned deems important. The said survey level report and schedules are herewith attached and made a part thereof.

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

H. L. McCafferty	Engineer	3 days @ \$4 <sup>00</sup> per day	\$ 12 <sup>00</sup>
James Willoughby	roadman	1 day @ 1 <sup>50</sup>	1 <sup>50</sup>
"	"	office cost 1 " @ 1 <sup>50</sup>	1 <sup>50</sup>
Total cost bill			\$ 15 <sup>00</sup>

# Madison County Ditch Improvement Record.

Record of	Addison		Bidwell					Ditch Improvement No.	Schedule A
	Stake at every 100 feet Surface Elevation	Grade Elevation	Total fall from start	Entire Depth	Cut			Course and Distance	Lines and Boundaries
<b>SEC. I</b>	0	100.00	98.00	00.0	2.00	2.00		S. 18 <sup>3</sup> W. 430	Begins in swamp on Land Addison Bidwell near line John Smith also near Union and Madison County Line
	1	99.90	97.94	0.06	1.96	1.96			
	2	101.03	97.88	0.12	3.15	3.15			
	3	101.20	97.83	0.17	3.37	3.37			
	4	99.89	97.77	0.23	2.12	2.12			
	4.30	100.59	97.75	0.25	2.84	2.00		S. 5° E 840	
	5	100.77	97.71	0.29	3.06	2.06			
	6	100.92	97.66	0.34	3.26	2.26			
	7	101.10	97.60	0.40	3.50	2.32			
	8	101.30	97.54	0.46	3.76	2.20			
<b>SEC. II</b>	9	101.48	97.49	0.51	4.00	2.40			Distance on Bidwell 1985  0 to 10 = 8 in. tile 10 to 23.33 = 10 in tile 23.33 to 41.56 = 12 in tile
	9.64	101.37	97.46	0.54	3.91	2.65			
	10	101.46	97.43	0.57	4.03	2.50			
	11	102.47	97.37	0.63	5.10	2.75			
	12	102.40	97.31	0.69	5.09	2.94			
	12.70	102.49	97.28	0.72	5.21	5.21		S. 10° W. 695	
	13	102.65	97.26	0.74	5.39	5.39			
	14	102.69	97.20	0.80	5.49	5.49			
	15	100.53	97.14	0.86	3.39	3.39			
	16	101.04	97.09	0.91	3.95	3.95			
<b>SEC. III</b>	17	100.04	97.03	0.97	3.00	3.00			19.85 = line Bidwell & Doellinger
	17.22	100.24	97.02	0.98	3.22	3.22			
	18.	100.00	96.97	1.03	3.03	3.03			
	19	102.21	96.92	1.08	5.29	5.29			
	19.65	100.26	96.89	1.11	3.37	3.37		S. 66 W. 135	
	20	100.27	96.87	1.13	3.40	3.40			
	21	102.06	96.81	1.19	5.25	3.71		S. 28 W. 200	
	22	102.72	96.75	1.25	5.97	3.80			
	23	102.32	96.70	1.30	5.62	3.62		S. 83 W 185.6	
	23.33	102.47	96.68	1.32	5.79	3.83			
24	102.35	96.65	1.35	5.70	3.70				
25	102.42	96.60	1.40	5.82	3.74				
26	102.11	96.54	1.46	5.57	3.85				
27	102.53	96.49	1.51	6.04	4.00				
28	102.94	96.43	1.57	6.51	4.10				
29	102.96	96.38	1.62	6.58	3.93				
30	103.57	96.32	1.68	7.25	4.64				
31	102.24	96.26	1.74	5.96	3.65				
BM	104.56								
32	102.37	96.20	1.80	6.17	4.60				
33	102.37	96.14	1.86	6.23	4.83				
34	102.28	96.08	1.92	6.20	4.45				



Madison County Ditch Improvement Record.

Record of	Addison	Bidwell	Ditch Improvement No.		Schedule A.			
SEC. VI			Lateral 3 at 10 L.					
	0	102.49	99.00	3.49	2.49	S. 86 W. 500	Begin on Land John Smith	
	BM	103.27	-30				Boulder R.	
	1	102.31	98.70	0.30	3.61	2.61		Dist. on Smith 360
	2	102.43	98.40	0.60	4.03	3.03		
	3	102.21	98.10	0.90	4.11	3.11		360 = Line Smith and Bidwell
	4	101.91	97.80	1.20	4.11	3.11		Dist. on Bidwell 208
	5	101.57	97.65	1.35	3.92	2.92	S. 62 W. 68	8 in tile
	5.68	101.46	97.43	1.57	4.03	3.03		
			Lateral No. 4 at 17.22 R.					
	0	102.00	98.50	3.50	3.50	S. 79 E. 200	Begin line Doellinger & Bidwell	
	1	102.29	97.94	0.56	4.35	3.35		Distance on Bidwell 268
	2	100.42	97.36	1.14	3.06	2.25	S. 56 E 68	7" tile
	2.68	100.24	97.02	1.48	3.22	3.22		
			Lateral No. 5 at 23.33 L.					
SEC. VII	0	104.50	101.00	3.50	2.50	N. 33 W. 1200	Begin on land Fairbanks	
	1	104.43	100.82	0.18	3.61	2.61		
	2	104.33	100.64	0.36	3.69	2.69		
	3	104.41	100.46	0.54	3.95	2.95		Distance on Fairbanks 723
	4	104.16	100.28	0.72	3.88	2.88		7 in tile to sta 7
	5	103.68	100.08	0.92	3.60	2.60		
	6	103.65	99.90	1.10	3.75	2.75		
	7	103.51	99.70	1.30	3.81	2.81		7.23 = Line Fairbanks & Thiergartner
	8	103.47	99.50	1.50	3.97	2.97		Dist. on Thiergartner 794
	9	103.98	99.30	1.70	4.68	4.68		8" tile to 15.17
	10	103.83	99.10	1.90	4.73	4.73		
	11	103.94	98.90	2.10	5.04	5.04		
	12	103.87	98.70	2.30	5.17	5.17	N. 62 W 317	
	13	103.22	98.50	2.50	4.72	4.72		
	14	102.87	97.70	3.30	5.17	5.17		
15	103.60	96.90	4.10	5.70	5.70			
	15.17	102.47	96.68	4.22	5.79	5.79		
						For Plat see Plat Book		
						For Profile see Profile Book		

## Madison County Ditch Improvement Record.

Record of

Addison Bidwell

Ditch Improvement No.

Estimated cost per working section

Sec. 1 Sta. 0 to Sta. 10 - 60.60 rods @ 45¢ = \$ 27.27  
 60.60 8 inch tile @ 90¢ 54.54 \$ 81.81

Sec. 2 - Sta. 10 to Sta. 2333 = 80.80 rods @ 60¢ 48.48  
 80.80 rods 10" tile @ ~~125~~ 101.00 149.48

Sec. 3 Sta. 23.33 to Sta. 41.56 = 110.48 rods @ 65¢ 71.81  
 110.48 rods 12" tile @ 180 198.86 270.67  
 Total cost Main Ditch \$ 501.96

Laterals

Sec. 4 Lat. 1, Sta. 0 to Sta. 826 - 50.06 rods @ 35¢ = 17.52  
 50.06 rods 7" tile @ 85¢ 42.55 \$ 60.07

Sec 5" Lat. 2 Sta. 0 to Sta. 624 37.82 rods @ 35¢ 13.24  
 12.97 rods 6" tile @ 60¢ 7.78  
 24.85 " 7" " @ 85¢ 21.12

Lat. 1 of 2 Sta. 0 to Sta. 245 14.84 rods @ 35¢ 5.19  
 14.84 rods 6" tile @ 60¢ 8.90

" 1 to 1/2 Sta. 0 to Sta. 3 - 18.18 rods @ 40¢ 7.27  
 18.18 rods 4" tile @ 32¢ 5.82 69.32

Sec 6"

Lat. 3: Sta. 0 to Sta. 5.68 - 34.32 rods @ 40¢ = 13.73

34.32 rods 8" tile @ 90¢ 30.89

" 4 Sta. 0 to Sta. 2.68 16.24 rods @ 45¢ 7.31

16.24 rods 7 in tile @ 85¢ 13.80 65.73

Sec 7 Lat. 5" Sta. 0 to 15.17 91.94 rods @ 65¢ 59.76

42.42 rods 6" tile @ 60¢ 25.45

49.52 " 7" " @ 85¢ 42.09 127.30

Total for Laterals 322.42

Total Estimate Main Ditch \$ 501.96

Excavation 147.56

Tile 354.40

Total Estimate Laterals \$ 322.42

Excavation 124.02

Tile 198.40

\$ 824.38 \$ 824.38

Total cost construction \$ 824.38

Madison County Ditch Improvement Record.

Record of

Addison Bidwell Ditch Improvement No. Report of Engineer  
Specification of Manner of Construction

In the matter of Ditch Improvement Petitioned for by Addison Bidwell } Specification

The within ditch and Laterals must be cut fully down to the grade line at all points, conforming to the gradients shown on the profile herein attached.

The Main Ditch must have an 8" tile from Sta. 0 to Sta. 10; a 10 inch tile from station 10 to station 23.33 and a 12 inch tile from station 2333 to Station 41.56,

Lateral No 1 must have a 7 inch tile

- " " 2 " " " 6 " " from Sta 0 to Sta. 214
- " " " 7 " " " " 214 to " 624
- " 1 of 2 " " " 6 " " "
- " 1 of 2 " " " 4 " " "
- " 3 " " " 8 " " "
- " 4 " " " 6 " " "
- " 5 " " " 6 " " from Sta 0 to Sta 7
- " " " 7 " " " 7 to " 15.17

The branches of the tile or pipe must be made wide enough to allow at least 1 1/2 inches priming on each side of the tile and no part thereof must be covered until the same has been properly examined by the engineer in charge of the work.

The estimated cost for cutting by the rod, includes the cutting of the trenches, laying the tile and filling in all the dirt that has been removed in digging said trenches and in filling care must be taken not to displace the tile.

The estimated cost of the tile includes factory prices, hauling and distributing along the banks, and the furnishing of all necessary J's or connections for all lateral ditches, tile will be paid for as follows 80% when delivered, the remaining 20% when laid in ditch and accepted by engineer

There must be a protection wall constructed of heavy hand stone and cement mortar at the mouth of the 12 inch tile, at Sta 41.56

Specifications for the same will be furnished by the engineer when needed. All green trees sapplings or bushes nearer than twenty feet of the center line of said ditches, must be deadened or destroyed, to prevent roots from entering and obstructing tile, and the work of doing so shall be a part of the ditchers contract. No part of said ditch will be accepted or paid for until it fulfills the requirements of the above specifications in every particular.

H. L. McCafferty Engineer

## Madison County Ditch Improvement Record.

Record of

Addison Bidwell.

Ditch Improvement No.

Auditor's Office Madison County Ohio  
London Oct. 10<sup>th</sup> 1893

In the matter of deepening and tiling  
of a county Ditch known as the  
Addison Bidwell county Ditch  
and the Location and construction  
of Lateral ditches to the same  
Petitioned for by Addison Biawell

Notice to Land owners

To all lat and Land owners and municipal  
and private corporations, that will be affected by the ditch  
improvement herein designated. You are hereby notified that  
on the 25 day of Sept. A. D. 1893 Addison Bidwell filed  
a petition with the Auditor of said county, the substance and  
prayer of which is, that there exists a necessity for the  
deepening and tiling of a county ditch known as the  
Addison Biawell county ditch and the location and  
construction of Lateral Ditches to said county ditch and  
prays for the making of such improvement on the  
following route and termini to wit:

Commencing at or near the line of Madison  
and Union counties on the land of Addison Bidwell  
in an old ditch and following the same through the land  
of said Bidwell thence on the line of Thiergartner and  
John Doellingens thence through the land of Henderson and  
Mary E. Baker to the terminus at or near Little Darky  
Creek. Petitioner also prays for the location and construction  
and tiling of lateral ditches as follows

No 1 Beginning on line of said Bidwell and C. Nicol  
running thence easterly to a point in said old ditch

No 2 beginning on line of said Bidwell and  
C. Nicol, thence easterly to a point in said old ditch, also  
a branch lateral to said lateral No. 2 and a branch to said  
branch on land of said Bidwell,

No 3 Beginning on land of John W. Smith thence  
westerly about 350 feet to line of said Smith and Bidwell  
running thence same course through land of said Bidwell  
to a point in said old ditch. Lateral No. 4. Beginning  
at or near line of said Bidwell and John Doellinger  
running thence easterly through land of said Bidwell to a  
point in said old ditch.

Madison County Ditch Improvement Record.

Record of

Addison Bidwell

Ditch Improvement No.

No 5 Beginning on land of Joel and M. A. Fairbanks running thence north westerly through lands of said Fairbanks and Thiergartner to a point in said old ditch

That said petition is now pending and that such proceedings have been duly and legally had, that the Board of Commissioners have found that said improvement is necessary for and will be conducive to the public health convenience and welfare and that said improvement is on the best route and the duly engineer H. L. McCafferty has filed in this office his report as required by law, and that as such Auditor of said County the undersigned has fixed Monday the 23 day of Oct. A. D. 1893 at 10 o'clock A. M. at the Auditor's Office for the hearing said matter and proceeding

The following apportionment thereof has been made to you by the engineer in his report

Owners Name	Survey	and Description	Acres owned	Acres drained	Estimated Cost Construction	Estimated Cost Location	Total Cost Apportioned	As charged by Com's
as found on Duplicate					\$ cts	\$ cts	\$ cts	% cts
Bidwell Addison	7916		39	25 00	152 50	2 25	154 75	178 25
Doellinger John M.	5743		50	25 00	95 00	1 43	96 43	96 43
Thiergartner John	48200		47	23 00	92 00	1 39	93 39	81 39
Madison County		Easement			10 96	1 6	11 12	11 12
Baker H. and M. E.	57430e		10 30	2 00	5 00	0 7	5 07	5 07
Nicol Conrad	5743	outlet			17 00	2 5	17 25	17 25
Smith Jno W.	7916		"		92 50	1 39	93 89	86 39
Fairbanks Joel & M. A.	7392		"		27 00	4 0	27 40	25 40
Converse E. E.			"		10 00	1 5	10 15	8 15
Lateral No. 1								
Nicol Conrad			56 60	15 00	20 02	4 8	20 50	20 50
Bidwell Addison			39	3 00	40 05	9 7	41 02	41 02
Lateral No 2 and Branches								
Nicol Conrad			56 60	10 00	8 45	2 9	8 74	8 74
Doellinger John M.			50	6 00	13 15	4 6	13 61	13 61
Bidwell Addison			39	8 00	34 63	1 12	35 75	35 75
Lateral No 3								
Smith John W.			162 80	90 00	30 00	7 5	30 75	30 75
Bidwell Addison			39	2 00	14 28	3 2	14 60	14 60
Lateral No 4								
Doellinger Jno M.			50	4 00	10 56	2 7	10 83	10 83
Bidwell Addison			39	1 00	10 55	2 7	10 82	10 82
Lateral No 5								
Fairbanks Joel & M. A.			82 97	50 00	55 30	1 12	56 42	56 42
Converse E. E.			43 80	18 00	17 00	3 6	17 36	17 36
Thiergartner John			47	20 00	55 00	1 10	56 10	56 10

W. D. Nilson  
County Auditor

## Madison County Ditch Improvement Record.

Record of

Addison Bidwell

Ditch Improvement No.

Auditor's Office Madison County Ohio  
Oct 20<sup>th</sup> A. D. 1893

The State of Ohio  
Madison County ss. } Proof of Personal Notice

On this 20<sup>th</sup> day of October A. D. 1893 personally came M. A. Robbins 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 with the duplicate of the tabular statement thereto attached; and on those opposite whose name appears R. by leaving the same, with the duplicate of the tabular statement, hereto attached, at their usual place of residence.

Name of person served		When served
Bidwell Addison	R	Oct. 12 <sup>th</sup> 1893
Doellinger John M.	R	" " "
Thiergartner John	R	" " "
Baker Henderson M. E.	R	" " "
Nicol Conrad	R	" " "
Smith John W.	R	" " "
Fairbanks Joel M. A.	R	" " "
Converse E. G.	R	" " "
Madison County		" " "

And further this deponent sayeth not

M. A. Robbins

Sworn to by M. A. Robbins before me and by him subscribed in my presence This 20<sup>th</sup> day of October A. D. 1893

W. D. Wilson

County Auditor

Madison County Ditch Improvement Record.

Record of

Addison Bidwell

Ditch Improvement No.

Commissioners Office Madison County Ohio  
London Oct. 23<sup>rd</sup> A. D. 1893

Pursuant to adjournment of Oct. 16<sup>th</sup> 1893 the Board of Commissioners of Madison County met in regular session with two members present viz. M. L. Rea and James Withrow

In the matter of Ditch Improvement petitioned for by Addison Bidwell } Finding of Board on Report of Engineer

This day the Board of Commissioners being in regular session with M. L. Rea and James Withrow present and this being the day fixed by the County Auditor for the hearing of the above styled matter, said matter was duly considered by the Board. The Board being fully advised in the premises do find that due notice has been given to all lot and land owners and to all authorities of all municipal and private corporations affected by said improvement, notifying them of the pendency substance and prayer of said petition together with a tabular statement of the apportionment as made by the engineer for the length of time required by law.

The Board further find that no person has made application in writing for a change in the line of said ditch through their premises, and that no application has been made in writing for compensation and damages

The Board having heard the evidence and examined the report of the engineer with schedule thereto annexed does find that said report of said engineer be and the same is hereby changed in the following particulars

That the estimated cost of construction to Addison Bidwell be changed on Main ditch from \$152.50 to \$176.00

The estimated cost of construction to John Thiergartner from \$92.00 to \$80.00

John W. Smith \$92.00 to \$85.00

Joel and M. A. Fairbanks \$270.00 to \$250.00

E. E. Converse \$100.00 80.00

over

## Madison County Ditch Improvement Record.

Record of

Addison Bidwell

Ditch Improvement No.

The Board also find that said report of the engineer is in every other way fair and just according to the benefits derived <sup>therefrom</sup> by the owners of each lot and tract of land and municipal corporations and railroad companies. It is hereby ordered that said report as changed by said Board be and the same is hereby approved and confirmed and the Board fix Thursday the ninth (9<sup>th</sup>) day of Nov. 1893 at 10 o'clock A.M. at the residence of Addison Bidwell near the church at Chuckery Union Co Ohio as the time and place for the sale of the construction of said improvement at public outcry in sections of not less than 100 nor more than 2500 feet in length and H. L. McCafferty county Surveyor is hereby ordered to attend same, and cause notice of same to be given by posters at least five days previous thereto. Upon each of several orders and findings in the foregoing matter the roll being called each of the commissioners present M. L. Rea and James Withrow agreed thereto.

Thereupon the Board adjourned to meet in regular session Monday Oct. 30<sup>th</sup> 1893

M. L. Rea

James Withrow

} Commissioners

W. D. Wilson

Co Auditor

Madison County Ditch Improvement Record.

Record of

Addison Bidwill

Ditch Improvement No.

Notice of Sale  
Ditch Sale

Notice to Contractors

Notice is hereby given that on  
Thursday November 9<sup>th</sup> A. D. 1893  
at 10 oclock A. M

Bids will be received, orally, by the engineer for the furnishing of the Material necessary and the work of constructing the Addison Bidwill Ditch Improvement in the townships of Pike and Darby, Madison County Ohio. Bidders will meet at the residence of Addison Bidwill near the church at Chukery Union County Ohio, at said hour of said day. Bids will be received as follows:

By the Rod for furnishing tile on the ground.  
By the rod for cutting trench laying tile and filling over same  
Said ditch will be sold in sections as follows

Section 1	Station 0 to Station 10	60.60 rods	8 inch tile
" 2	" 10 "	23.33-80.80	" 10 "
" 3	" 23.33 "	41.56-110.48	" 12 "

Laterals

Sec. 4	Lateral 1	Station 0 to Sta. 8.26	50.06 rods	7 inch tile
" 5	" 2	" 0 " "	6.24	{ 12.97 " 7 " "
	" 1 of 2	" 0 " "	2.45	14.84 " 6 " "
	" 1 of 1 of 2	" 0 " "	3.	18.18 " 4 " "
Sec. 6	" 3	" 0 " "	5.68	34.32 " 8 " "
	" 4	" 0 " "	2.68	16.24 " 7 " "
Sec. 7	" 5	" 0 " "	13.17	{ 42.42 " 6 " "
				49.52 " 7 " "

Said work will be sold in reversed order, and after each section has been sold the work will be offered as an entirety. All of said ditch to be fully completed on or before Feb. 1<sup>st</sup> 1894

Said work will be paid for in cash from the county treasury as it is completed by sections, and no part of the same will in any case be accepted if any thing is lacking under the specifications, which are now on file at the Auditors office at London Ohio, and which may be seen with the engineer on day of sale.

Successful bidders must give bond, acceptable to the engineer and Board of Commissioners, within five days after day of sale

No bid will be entertained, until the bidder has made a cash deposit of \$15<sup>00</sup> or a certified check for \$25<sup>00</sup> as a security that he will enter into bond should his bid be accepted.

The right is reserved to reject any or all bids.

By order of Board of Commissioners of Madison Co. Ohio.  
W. D. Wilson Auditor  
H. L. McCafferty Engineer

Madison County Ditch Improvement Record.

Record of

Addison Bidwell

Ditch Improvement No.

Report of sale

Auditor's Office Madison County O.  
Nov. 9<sup>th</sup> A. D. 1893

In the matter of Ditch Improvement }  
Petitioned for by Addison Bidwell } Report of Sale

To the Honorable Board of 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 outcry 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.

Sections 1, 2, 3, 4 5, 6, 7	To whom sold	Sold for	Estimated	To be completed
	Thomas Brannon	249 00	271 58	January 9 <sup>th</sup> 1894
	<i>File</i> Delaware Clay Mfg. Co.	574 00	552 80	Dec. 15 <sup>th</sup> 1893
	Totals	789 00	824 38	

H. L. McCafferty  
Engineer

## Madison County Ditch Improvement Record.

Record of

Addison Bidwell

Ditch Improvement No.

Auditor's Office Madison County

London Ohio Nov. 9<sup>th</sup> A.D. 1893

In the matter of Ditch

Improvement petitioned

for by Addison Bidwell

} 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 Nos. 1, 2, 3, 4, 5, 6 and 7 of 5753 rods as per Engineers report, and sold by the duly appointed engineer on the 9<sup>th</sup> day of November A.D. 1893 to the undersigned for Two hundred and forty nine <sup>\$</sup>249<sup>00</sup> 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 1<sup>st</sup> day of January A.D. 1894, provided this contract shall be of no force and effect until approved by the Board of Commissioners of Madison County Ohio

Thomas Braman

H. L. McCafferty Engineer

Contractor

BOND

Auditor's Office Madison County

London Ohio Nov. 9<sup>th</sup> 1893

In the matter of the

Addison Bidwell Ditch Imp

} Contractors Bond

Know all men by these presents, that Thomas Braman as principal and Mike Noon and Malachy Riley as sureties are firmly held and bound unto the State of Ohio in the penal sum of five hundred (500<sup>00</sup>) dollars good and lawful money

Signed and dated this 13<sup>th</sup> day of November A.D. 1893

The condition of the above obligation is such however, that whereas, the above bounden principal contractor has bid off the labor of constructing working sections Nos. 1, 2, 3, 4, 5, 6, & 7 has duly entered into the annexed contract subject to the conditions 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 1<sup>st</sup> day of Jan. 1894

Now if the said Thomas Braman shall well and truly perform all the obligations of his said contract and complete the same by the time fixed by said contract, and pay all damages which may occur, by reason of a failure to complete the same within the time agreed

Madison County Ditch Improvement Record.

Record of

Addison Bidwell

Ditch Improvement No.

upon in said contract then this obligation shall be void otherwise to be in full force and effect in law

Thomas Boraman  
Mike Noon  
Malachy Riley

This contract and Bond, and sureties on said Bond approved this 24<sup>th</sup> day of Nov. A. D. 1893

H. L. McCafferty  
engineer

A. C. Millikin }  
M. L. Rea } Commissioners  
James Withrow }

Auditor's office Madison County  
London O. Nov. 13. 1893

In the matter of Ditch Improvement }  
Petitioned for by Addison Bidwell } Contract for furnishing Tile  
Whereas the above styled improvement has been duly  
ordered and advertised for sale according to law and the  
furnishing of tile on the ground for all Main ditch from  
station 0 to station 41.56 and its laterals 1 to 5 inclusive  
allotted to several land owners benefitted thereby and sold by  
the duly appointed engineer on the 9<sup>th</sup> day of Nov. 1893  
to the undersigned in the following lots and sizes

- 18.18 rods 4 inch
- 70.23 " 6 "
- 140.67 " 7 "
- 95.02 " 8 "
- 80.80 " 10 "
- 110.48 " 12 "

With all necessary G's  
as per engineer's list to  
be furnished to contractor

amounting to five hundred and forty (540) dollars pursuant to said order and notice. Now in consideration of the premises it is agreed by us to and with whosoever may be interested therein, that we will deliver said tile, in dimensions and quantities as per specifications for said improvement in parcels of 100 feet of ditch and within ten (10) feet of the center line of the same where used. All of the above tile to be delivered on or before the 15<sup>th</sup> day of December A. D. 1893, said delivery to begin at once and continue until all of the said tile are delivered to the satisfaction of the undersigned engineer.

Madison County Ditch Improvement Record.

Record of

Addison Bidwell

Ditch Improvement No.

Contracts and Bonds

Provided this contract shall be of no force until approved by the Commissioners of said Madison County Ohio and it is further expressly agreed that 80% of said cost of tile shall be paid when delivered and the remaining 20% when said tile have been laid in the ditch and accepted

H. L. McCafferty  
Engineer

The Delaware Clay Mfg. Co.  
Per J. F. Dennison

Bond.

Auditor's Office Madison County  
London O. Nov. 13<sup>th</sup> 1893

In the matter of Ditch Improvement }  
Petitioned for by Addison Bidwell } Contractors Bond

Know all men by these presents, That Delaware Clay Mfg. Co. as principal and W. C. Dennison as surety are firmly held and bound unto the state of Ohio in the Penal sum of One thousand (1000) dollars, good and lawful money.

Signed and dated this 13<sup>th</sup> day of Nov. A. D. 1893

The Condition of the above obligation is such however, that whereas the above bounden principal contractor has bid off the labor of furnishing the tile in quantities and kinds, and to be delivered as per above contract, and has duly entered into the annexed contract, 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 of said labor of furnishing said tile in accordance with the specifications of said improvement, as shown on the records of said proceedings on or before the 15<sup>th</sup> day of December A. D. 1893.

Now if the said Delaware Clay Mfg. Co. shall well and truly perform all of said labor of furnishing said tile in accordance with the specifications of said improvement, as shown on the record of said proceedings on or before the 15<sup>th</sup> day of December A. D. 1893 and pay all damages which may occur by reason of a failure to complete the same within the time fixed therein upon said contract, then this obligation shall be void otherwise to be in full force and effect in Law

The Delaware Clay Mfg. Co.  
Per J. F. Dennison  
W. C. Dennison.

This Contract and Bond, and sureties on said Bond approved this 20<sup>th</sup> day of Nov. A. D. 1893.

H. L. McCafferty Engineer

A. C. Millikin }  
M. L. Rea }  
James Withrow } Comrs.

Madison County Ditch Improvement Record.

Record of

Addison Bidwell

Ditch Improvement No.

Amount to go on the Duplicate

	Survey	Acres	A. drained	Total assmt
Bidwell Addison	7916	39	25	395 90
Doellinger John M.	5743	50	25	170 59
Thiergartner John	4820 <sup>re</sup>	47	23	194 00
Madison County				15 75
Baker H. and M. Co.	5743 <sup>re</sup>	40.30	2	7 19
Nicol Conrad	"	56.60		65 34
Smith John W.	7916	162.80	90.	165 25
Fairbanks J. F. 2 <sup>nd</sup> M.A.	7392	82.97	50	115 39
Conover Co. Co.		43.80	18	35 91
				\$1165 32

I hereby certify that the above statement is correct.

H. L. McCafferty  
Engineer

London O.

Nov. 10<sup>th</sup> 1894

Bonds were issued as follows. Dated May 1<sup>st</sup> A. D. 1894

Bond No	Amount	When Due	Interest
449	80 0 0	Mar 1 1895	4 0 0
450	80 0 0	Sept. 1 1895	6 4 0
451	100 0 0	Mar. 1 1896	11 0 0
452	100 0 0	Sept. 1 1896	14 0 0
453	100 0 0	Mar. 1 1897	17 0 0
454	100 0 0	Sept. 1 1897	20 0 0
455	100 0 0	Mar. 1 1898	23 0 0
456	100 0 0	Sept. 1 1898	26 0 0
457	100 0 0	Mar. 1 1899	29 0 0
458	100 0 0	Sept. 1 1899	32 0 0
Total	960 0 0		182 40

For Plat see Plat Book Page 13  
For Profile see Profile Book Page 13