

## HEADLEY DITCH #1

## DITCH PETITION

London, Ohio, August 1, A.D. 1916, Petition for reconstruction & enlarging  
Lat. #5 of the Glade Run Ditch Improvement.

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 reconstruction and enlarging of a ditch on the route hereinafter set forth.

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

The following is the beginning, route and termini of said proposed improvement, to wit: Commencing on the lands of Chas. Putnam about 400 feet North of a culvert on the National Pike, just East of the residence on said Putnam Farm; thence following the line of said Lateral No. 5 in a general Southerly course through the said Putnam lands and crossing the National Pike and the right of the O.E. Ry. Co., and into and through the lands of Asa Carter, the lands of W.C. Sidner, the lands of Ella Dunham, the lands of Samuel and Carrie Johnson to the London and West Jefferson Pike and crossing said pike and continuing through said Johnson land to the P.C.C. & St.L. Rail Road right of way where said Lateral No. 5 intersects the Glade Run Ditch Improvement. Also the deepening and enlarging the Glade Run Ditch Improvement through said R.R. right of way and the lands of Carrie Johnson, the lands of William Street and continuing down stream until a good and sufficient outlet is obtained.

Your petitioners ask that said Lateral No. 5 be enlarged by making it an open ditch from the point where it is intersected by the Pearce ditch to it's outlet at the Rail Road and that the tile now in said lateral from said Pearce Ditch to it's beginning on the lands of said Putnam be taken up and replaced by larger tile.

Also that Lateral No. 1 of Lateral No. 5 be ~~###~~ enlarged and that the Township ditch which joins Lateral No. 1 of No. 5 be made a part of said Lateral No. 1 of No. 5.

Also that a portion of the said Pearce Ditch be deepened and enlarged as your honorable body may direct.

Also that any Laterals prongs or sputs be located and constructed so that a good and sufficient drainage system may be provided for all the lands tributary to said Glade Run Improvement through said Lateral No. 5.

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

Sam Johnson & wife  
Mrs. Dunham  
Howard Sidner  
William Street  
Asa Carter  
Phoebe Wise  
Maggie Sidner  
Dosh Silvers

Nathan Fields  
Ira Hunter  
Simon Baker  
Mr. Kent  
Mrs. Frank Conklin  
Thomas Pierce  
Chas. Sidner  
Mrs. Dunham

Mr. Lucy Putman  
Wm. Booth Farm  
Dosh Silvers  
Frank Dun  
Clark Sidner  
Joseph Pierce  
Wm. Plymell

Freeman Carter  
Jno. Sidner  
Jim Plimell  
Clell Sidner  
Wm. Headley  
Albert Gregg  
Wm. Street

HEADLEY DITCH #1

PETITIONERS BOND

Know All Men By These Presents, That W.H.Headley as principal, and Mary E. Headley and Edith Maddux as sureties, are held and firmly bound unto the State of Ohio in the penal sum of Two Hundred dollars, good and larful money for which we bind ourselves, and our heirs, executors and administrators.

Signed by us and dated this first day of August A.D., 1916.

The condition of the above obligation is such, nevertheless, that, whereas, on the first day of August 1916, the above bounden W.H.Headley made application ot the Commissioners of Madison County, and on said day filed with the Auditor of said County his petition for reconstruction and enlarging of a ditch in pusrance of the statute in such case made and provided, on the following route and termini, to-wit: Commencing

On the lands of Chas Putnam about 400 feet North of a culvert, on the National pike just East of the residence off said Putnam farm; thence following the line of said Lateral No. 5 in a general Southerly course through the said Putnam lands and crossing the National pike and the Right of way of the O.E. Railway Company and into and through the lands of Asa Carter, the lands of W.C.Sidner, the lands of Ella Dunham, the lands of Samuel and Carrie Johnson to the London and West Jefferson pike and crossing said pike and continuing through said Johnson land to the P.CC. & ST.D. Railroad rightof-way, where said Lateral No.5 intersects the Glade Run ditch improvement through said R.R. right-of-way and the lands of Carrie Johnson, the lands of William Street and continuing down stream until a good and sufficient outlet is obtained.

Your petitioners ask that said Lateral No.5 be enlarged by making it an open ditch from the point where it is intersected by the Pearce ditch to it's outlet at the Railroad and that the tile now in said lateral from said Pearce Ditch to it's beginning on the lands of said Putnam be taken up and replaced by larger tile; Also that Lateral No. 1 of Lateral No.5 be enlarged and that the Township Ditch which joins Lateral No. 1 of Lateral No. 5 be made a part of said Lateral No. 1 of Lateral No. 5; Also that a portion of the Pearce Ditch be deepened and enlarged as your honorable body may direct; Also that any laterals, prongs, or spurs be located and constructed so that a good and sufficient drainage system may be provided for all the lands tributary to said Glade Run Improvement through said Lateral No.5.

Now if the above bounden W.H.Headley 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 \_\_\_\_\_ day of \_\_\_\_\_ 191

W.H.HEADLEY  
MARY E. HEADLEY  
EDITH MADDUX

County Auditor





## HEADLEY DITCH # 1

Auditor's Office, Madison County, Ohio

August 5, A.D., 1916

THE STATE OF OHIO, )  
 Madison County, )

## PROOF OF PERSONAL NOTICE

On this 5 day of August 1916, personally came James Minshall who being duly sworn according to law, deposes and says that on the days hereinafter named, he served the annexed notice on the persons hereinafter named, by delivering to each person opposite whose name appears "D" a true copy of the annexed notice; and on those opposite whose name appears "R" by leaving the same at their usual place of residence.

Name of Person Served	How served D. or R.	When Served	We Acknowledge Service of Above Notice.
Agent P.C.C.&St.L.	Left at office	Aug. 5, 1916	
Sam Johnson & Wife	D	Aug. 4, 1916	
Mrs. Dunham non-resident			
Howard Sidner	R	Aug. 4, 1916	
William Street	R	" " "	
Nathan Fields	R	" " "	
Ira Hunter	D	" " "	
Simon Baker	D	" " "	
Mr. Kent	D	" " "	
Dosh Silvers	D	" " "	
Frank Dunn	D	" 3 "	
Mrs. Lucy Putnam non-resident			
Wm. Booth Farm (Harry Rearden)	D	Aug. 4, 1916	
Asa Carter	R	" " "	
Mrs. Frank Conklin	D	" " "	
Freeman Carter			
Jno. Sidner	D	Aug. 4, 1916	
Jim Plimell	D	" " "	
Clell Sidner	R	" " "	
Clark Sidner	D	" " "	
William Headley	D	" " "	
Phoebe Wise	D	" " "	
Thomas Pierce	R	" " "	
Joseph Pierce	D	" " "	
Albert Gregg	R	" " "	
Maggie Sidner	D	" " "	
Chas. Sidner	D	" " "	
Wm. Plinell	D	" " "	
Charles Thompson		Aug. 4, 1916	
Agent O.E.Ry.Co.	D	Aug. 5, 1916	

And further this deponet saith not.

James Minshall

Sworn to by James Minshall before me, and by him subscribed in my presence  
 this 5 day of August, 1916/

Ella Blizzard, Deputy Co. Auditor

HEADLEY DITCH # 1

Auditor's Office, Madison County, Ohio

A.D. 191

In the Matter of Ditch Improvement No.)  
 Petitioned for by W.H.Headley )

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 \_\_\_\_\_ day of \_\_\_\_\_, 191\_\_\_\_, 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 mark, and road and railroad crossings; and I herewith make report of the same, with profile, and plat and an estimate of the number of the cubic yards of earth or other substance to be removed, and the cost per cubic yard for each working section on said report indicated and of each section of one hundred feet.

I have also made, and return herewith, a schedule of all the lots and lands, and public and corporate roads and railroads, together with the 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 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 matter as the undersigned deems important. The said survey, level reports and schedules are here unto 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. (G.C.Secs. 6456 to 6532)

J.H.Asher	Engineer	16 days at \$5.00 per day	\$80.00
R.H.Asher	Deputy "	14 " " 4.00 " "	56.00
A.F.Loehr	Draftsman	15 " " 5.00 " "	75.00
Chas. Loehr	Chainman	4 " " 2.00 " "	8.00
Frank Tumblinson	"	5 " " 2.00 " "	10.00
Willis Hill	Flagman	5 " " 2.00 " "	10.00
H.R.Kelly	Axman	2 " " 2.00 " "	4.00
Owen Loehr	"	2 " " 2.00 " "	4.00
S.M.Sidner	Laborer	1 " " 2.00 " "	2.00
John Sidner	Flagman	3 " " 2.00 " "	6.00
Ed. Shough	Flagman	1 " " 2.00 " "	2.00
Thomas Perry	Chainman	1 " " 2.00 " "	2.00
D.W.Tingley	Axman	3 " " 2.00 " "	6.00
H.W.Mills	Rodman	9 " " 2.00 " "	18.00
Wm. Rausch	Chainman	3 " " 2.00 " "	6.00
C.Martin	Flagman	1 " " 2.00 " "	2.00

OTHER EXPENSES:

A.G.Kulp	Livery	31.50
R.K.Loofbourrow	Auto livery	29.25
Chas. Loehr	" "	7.20
558 - 18" stakes at \$1.75 per M	\$ 9.76	
558 - 12" " " 1.50 " "	8.37	
	<u>18.13</u>	

18.13

Total ----- \$377.08

The foregoing Cost Bill allowed by us

191

J.H.Asher, Engineer

\_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_

County Commissioners

HEADLEY DITCH # 1

REPORT OF ENGINEER

STAKE EVERY 100 FEET NUMBERED DOWN STREAM	SURFACE ELEVATION	GRADE ELEVATION	TOTAL FALL FROM STATION 0	SLOPE MAIN DITCH	SCHEDULE "A".
0	56.79	52.60		4.19	
1	56.79	52.44		4.35	
3	57.00	52.12		4.88	
+95	56.15	51.97		4.18	
4	57.45	51.96		5.49	
+12	53.65				
C.L. N.P.	61.74				Begins on the lands of Chas. Putnam 389' on Putman National Pike } 389 line
B.M.	59.67				80 ft. on National Pike National Pike )
+68	57.21	51.85		5.36	O.E.R.R. ) 4.69 line
+83	60.15				35 feet on railroad x on S. End of E. Abut. O.E.R.R. ) 5104 line
5	57.87	51.80		6.07	Asa Carter) 2862 feet on Carter
+2	53.83				
6	57.70	51.64		6.06	
7	57.86	51.48		6.18	
8	57.70	51.32		6.38	
9	56.83	51.16		5.67	
10	55.03	51.00		4.08	
11	54.81	50.84		3.97	
12	54.61	50.68		3.93	
13	54.84	50.42	2.18	4.42	
B.M. 3.11	58.25				
14	56.08	50.36		5.72	Cottonwood on lat. 2
15	56.36	50.30		6.06	
16	56.22	50.24		5.98	
17	55.93	50.18		5.75	
18	56.45	50.12		6.33	
19	56.28	50.06		6.22	
20	57.36	50.00		7.36	
21	57.26	49.94		7.32	
22	57.27	49.88		7.39	
23	57.80	49.82		7.98	
24	58.04	49.76		8.28	
25	57.90	49.70		8.20	
26	58.08	49.64		8.44	
27	57.66	49.58		8.08	
28	57.38	49.52		7.86	
29	57.50	49.46		8.04	
30	57.06	49.40		7.66	
31	57.06	49.34		7.72	
32	57.01	49.28		7.73	
32A	56.77	49.22		6.55	
33	56.99	49.16		7.83	
B.M.	57.44				Asa Carter ) W.C. Sidner ) 32A+ 66- line 2793 ft. on Sidner
34	56.77	49.10		7.67	100 feet extra by reason of change in route from sta. 4 to original sta. 32.
35	56.07	49.04		7.03	
36	55.40	48.98		6.42	
37	55.69	48.92		6.77	
38	55.72	48.86		6.86	
39	55.62	48.80		6.82	
40	55.63	48.74		6.89	
41	55.46	48.68		6.78	
42	55.31	48.62		6.69	
43	55.71	48.56		7.15	
44	55.59	48.50		7.09	
45	55.18	48.44		6.74	
46	54.62	48.38		6.24	
+50	54.86	48.35		6.51	
47	54.75	48.32		6.43	
48	55.05	48.26		6.79	
49	55.08	48.20		6.88	
50	54.99	48.14		6.85	
B.M.	56.02				Top of Station 50 Rt.
51	55.09	48.08		7.01	
52	55.05	48.02		7.03	
53	54.71	47.96		6.75	
B.M.	56.88				x on large boulder, right
54	54.33	47.90		6.43	
55	54.13	47.84		6.29	
56	54.24	47.78		6.46	
57	54.35	47.72		6.63	
58	53.82	47.66		6.16	
59	54.05	47.60		6.45	
+50	54.12	47.57		6.55	
60	53.64	47.54		6.10	
B.M.	55.67				W.C. Sidner ) Ella Dunham ) 60+ 59- line 2173 feet on Dunham
61	53.49	47.48		6.01	
62	52.54	47.42		5.12	
63	53.55	47.36	5.24	6.19	Ash tree right in fence line

HEADLEY DITCH # 1

REPORT OF ENGINEER.			SLOPE		SCHEDULE "A"
STAKE EVERY 10 FEET NUMBERED DOWN STREAM	SURFACE ELEVATION	GRADE ELEVATION	TOTAL FALL FROM STATION 0	ENTIRE DEPTH	
64	53.93	47.30		6.63	
+50	54.63	47.27		7.36	
65	54.50	47.24		7.26	
66	54.16	47.18		6.98	
67	53.87	47.12		6.75	
68	53.92	47.06		6.86	
69	54.15	47.00		7.15	
70	54.45	46.94		7.51	
71	54.17	46.88		7.29	
72	53.72	46.82		6.90	
73	53.69	46.76		6.93	
74	53.03	46.70		6.33	
75	53.33	46.64		6.69	
76	52.82	46.58		6.24	
77	52.91	46.52		6.39	
78	53.55	46.46		7.09	
79	53.23	46.40		6.83	
80	52.66	46.34		6.32	
81	52.88	46.28		6.60	Ella Dunham)
82	53.17	46.22		6.95	Carrie & Samuel Johnson ) 82+32=line
83	52.65	46.16		6.49	519 feet on Johnson to
84	52.86	46.10		6.76	center of pike
85	52.60	46.04		6.56	Samuel & Carrie Johnson between pike
86	52.23	45.98		6.25	and railroad 813'.
+71	52.19	45.94		6.25	S & Carrie Johnson)
87	51.31	45.92		5.39	P. R.R. ) 95+64=line
B.M.	56.28				100 feet on R.Rd.
88	50.78	45.86		4.92	x on N.W. corner of N.W. wing
89	53.13	45.80		7.33	
90	52.96	45.74		7.22	P.R.R. )
91	52.04	45.68		6.36	Carrie W. Johnson) 96+64=line
92	51.80	45.62		6.18	1868 feet on Carrie W. Johnson
93	50.72	45.56		5.55	
94	50.72	45.50		5.22	
95	50.58	45.44		5.14	
+72	51.00	45.40		5.60	
96	49.45	45.38		4.07	
+33	50.95	45.36	7.24	5.57	
B.M.	50.18				x on footing course of S.E. Corner of
97	51.98	45.32		6.66	E. Abut.
98	52.03	45.26		6.77	
99	52.01	45.20		6.81	
100	51.86	45.14		6.72	
101	51.63	45.08		6.55	
+70	51.95	45.04		6.91	
102	51.63	45.02		6.61	
103	51.54	44.96		6.58	
104	51.21	44.90		6.31	
105	51.12	44.84		6.28	
+30	51.04	44.83		6.21	
106	51.20	44.78		6.42	
107	50.99	44.72		6.27	
+45	50.97	44.69		6.28	
108	50.71	44.66		6.05	
109	50.55	44.60		5.95	
110	49.90	44.54		5.36	
111	50.11	44.48		5.63	
112	51.09	44.42		6.67	
+72	50.07	44.38		5.69	Carrie W. Johnson)
113	50.08	44.36		5.72	Wm. Street ) 115+32=line
114	50.22	44.30		5.92	682 feet on Street
115	50.12	44.24		5.88	
116	50.05	44.18		5.87	
+50	49.61	44.15		5.46	
B.M.	50.60				x on N.W. End of N.W. Wing.
117	49.90	44.12		5.78	
118	49.41	44.06		5.35	
+75	49.48	44.02		5.46	
119	49.34	44.00		5.34	
120	49.33	43.94		5.39	
121	48.71	43.88		4.83	
122	48.81	43.82		4.99	
+20	48.94	43.81		5.13	
123	47.76	43.76		4.00	Wm. Street)
124	48.67	43.70		4.97	Chas. Sidner) 122+14=line
125	48.02	43.64		4.38	527 feet on Sidner.
126	47.96	43.58		3.38	
127	48.12	43.52	9.08	4.60	

HEADLEY DITCH #1

REPORT OF ENGINEER

STAKE EVERY 100 FEET FROM DEED POINT TO STREAM	SURFACE ELEVATION	GRADE ELEVATION	TOTAL FALL FROM STATION 0	SLOPE ENTIRE REPTH
B.M.	48.19			
+65	48.38	43.48		4.90
128	48.45	43.46		4.99
129	47.39	43.46		3.93
130	46.49	43.40		3.09
131	47.81	43.36	9.24	4.45

SCHEDULE "A"

Concrete Post x on concrete base  
 Chas. Sidner)  
 Ella Dunham ) 127+41=line  
 359 ft. on Dunham to Station 131

LATERAL NO. 11 AT STATION 7

B.M.	67.03			
0	65.11	60.50		4.61
B.M.	66.73			
1	64.20	60.32		3.88
2	64.60	60.14		4.46
3	63.93	59.96		3.97
4	64.43	59.78		4.65
5	64.42	59.60		4.82
6	64.96	59.42		5.54
7	64.07	59.24		4.83
8	64.39	59.06		5.33
9	65.52	58.88		6.64
10	65.55	58.70		6.85
B.M.	67.11			
11	64.92	58.52		6.40
+70	65.12	58.39		6.73
12	64.96	58.34		6.62
13	65.02	58.16		6.86
14	64.75	57.98		6.77
15	64.51	57.80		6.71
+40	64.14	57.73		6.41
16	64.32	57.62		6.70
17	62.76	57.44		5.32
18	62.02	57.26		4.76
19	61.82	57.08		4.74
20	61.77	56.90		4.87
21	61.51	56.72		4.79
22	61.66	56.54		5.12
B.M.	64.60			
23	61.39	56.36		5.03
24	61.58	56.18		5.40
25	61.25	56.00	4.50	5.25
+55	61.08	55.90		5.18
26	61.89	55.82		6.07
27	61.97	55.64		6.33
28	62.60	55.46		7.14
29	61.71	55.28		6.43
30	61.22	55.10		6.12
31	60.86	54.92		5.94
32	61.95	54.74		7.21
33	60.10	54.56		5.54
+49	59.04	54.47		4.57
34	58.70	54.38		4.32
35	58.74	54.20		4.54
36	58.43	54.02		4.41
37	59.05	53.84		5.21
38	58.40	53.66		4.74
39	58.06	53.48		4.58
40	58.01	53.30		4.71
41	58.14	53.12		5.02
42	57.64	52.94		4.70
+45	57.89	52.86	7.64	5.03

Nail in gate post, Rt. between stq. 9 and 9 35 on Lat. 2 of Lat. 2.

Nail in O.E. Trolley pole, Right

Begins on O.E. Ry Right on way. S68°-10'W from Tel Pole No. 125 and 15 feet S. of rail.

Runs of R.R. right of way  
 To Sta. 25+55-2555 feet  
 Along W.H. Headley Land 670 feet  
 " S.M. Sidner " 344 "  
 " John Sidners " 343 "  
 " Asa Carter " 1198 "  
2555 "

Bottom Gate Hinge Pin

O.E. Ry  
 Asa Carter) 25+55  
 563 feet on Carter

Asa Carter )  
 E. Carter) 31+18 = line  
 915 ft. on E. Carter

Nail Trolley Pole, Rt.

E. Carter )  
 H.F. Jackson) 40+33 = line  
 207 feet on Jackson

LATERAL NO. 1 OF NO. 1 at STATION 17

0	65.37	62.37		3.00
1	66.25	62.07		4.18
+35	65.84	61.97		3.87
2	65.57	61.77	.60	3.80
3	64.19	59.77		4.42
4	62.76	57.77	4.60	4.99

Begins of Asa Carter's lands  
 167½ ft. from R.R. Line measured  
 on John Sidners line.  
 S.M. Sidner)  
 John Sidner) 12+61 = line  
 739 ft. on John Sidner

LATERAL NO. 2 AT STATION 14

0 00	From 0 00 to 24 27 the Tile are now in and the leveling begins at 24 27.			
24 27	61.07	56.50		4.57
25	60.77	56.35		4.42
B.M.	62.47			
26	60.50	55.15		4.35
27	60.15	55.95		4.20
28	60.66	55.75		4.91
29	59.91	55.55		4.36
30	59.78	55.35		4.43
31	59.05	55.15	1.35	3.90

Pin Oak - Rt.

HEADLEY DITCH # 1

STAKE EVERY 100 FEET FROM POINTED DOWN STREAM	REPORT OF ENGINEER	SLOPE	SCHEDULE "A"
Surface Elevation	GRADE ELEVATION	ENTIRE DEPTH	
32	59.00	54.95	4.05
33	58.68	54.55	4.20
34	58.65	54.35	4.13
35	58.65	54.35	4.30
+ 36	58.44	54.28	4.16
36	58.97	54.15	4.82
37	58.94	53.95	4.99
38	58.16	53.75	4.41
+ 35	57.59	53.68	3.91
39	57.46	53.55	3.91
40	57.67	53.35	4.32
41	57.63	53.15	4.48
42	58.71	52.95	5.76
43	59.25	52.75	6.50
44	58.11	52.55	5.56
B.M.	58.25		
45	58.06	52.35	5.71
46	58.35	52.15	6.20
47	57.62	51.95	4.55 5.67
48	55.11	51.55	3.56
49	55.00	51.15	3.85
+ 92	56.11	50.75	5.75 5.36

Station where Lat. 1 of 2 comes in.

Route of No. 2 Cottonwood Rt. on old

LATERAL NEAR STATION NO. 1 OF LATERAL NO. 2 ON S.M. SIDNER'S LAND COMES INTO TILE THAT IS NOW IN AND IS TO REMAIN IN.

B.M.	68.59			Station 35+36 Elm L. on Lat 2 at
0	67.91	64.41	3.50	Begins on the lands of Wm.H. Headley
+50	67.78	64.21	3.57	50 feet on Headley
1	67.61	64.01	3.00	
2	67.70	63.61	4.09	538 feet on S.M. Sidner
+15	67.77	63.55	4.22	
3	67.61	63.21	4.40	
4	67.67	62.81	4.86	
B.M.	68.17			
5	67.08	62.41	4.67	
+58	65.92	62.18	2.23 3.74	

SPUR AT 2 15 LATERAL 1 of 1 of LATERAL 2

0	67.98	64.52	3.46	Begins on the lands of W.H. Headley 85 ft.
+85	67.92	64.09	3.83	East of his west line. Measured from a
1	67.82	64.02	3.80	point in said line 98 feet south of S.M.
+43	67.77	63.80	0.61 3.97	Sidner's N.E. Corner.
				85 ft. on Headley
				58 " " Sidner

LATERAL NO. 2 OF LATERAL NO. 2 AT STATION 35 36.

B.M.	68.59			Elm Left
0	67.82	63.82	4.00	Begins with lands of W.H. Headley 486 feet
1	67.25	63.57	3.68	Southerly along woods fence from S.M. Sidners
2	66.82	63.07	3.55	N.E. Corner
3	66.82	63.07	3.75	W.H. Headley)
4	66.70	62.82	3.88	S.M. Sidner ) H1 line
5	66.37	62.57	3.80	711 feet on Headley
				477 feet on S.M. Sidner
B.M.	67.40	62.75	3.67	Oak Right
+6	65.89	62.32	3.57	S.M. Sidner)
7	65.62	62.07	3.55	John Sidner) 11+90 line
8	65.62	61.82	3.80	366 feet on Sidner
9	65.52	61.57	3.95	
B.M.	67.03			Nail in Gate Post. Rt.
10	64.83	61.32	3.51	
+35	64.72	61.23	3.49	John Sidner)
11	64.75	61.07	3.68	Asa Carter ) 15+56 line
12	64.50	60.82	3.68	2044 Feet on Carter
13	64.24	60.57	3.67	
14	64.28	60.32	3.96	
15	64.01	60.07	3.94	
+25	64.04	60.01	4.03	
16	64.19	59.82	4.37	
17	64.28	59.57	4.71	
18	63.78	59.32	4.46	
+25	63.73	59.26	4.47	
19	63.86	59.07	4.79	
20	63.53	58.82	4.71	
21	63.31	58.57	4.74	
22	63.06	58.32	5.50 4.74	
B.M.	63.04			Jack Oak Right

HEADLEY DITCH #1

23	62.55	58.07		4.48
+ 35	62.32	57.98		4.34
24	62.34	57.82		4.52
25	61.65	57.57		4.08
26	61.20	57.32		3.88
+ 20	61.26	57.27		3.99
27	61.14	57.07		4.07
28	60.85	56.82		4.03
29	60.37	56.57		3.80
30	60.37	56.32		4.05
31	60.14	56.07		4.07
32	60.07	55.82		4.25
33	59.70	55.82		4.25
+ 75	59.52	55.38		4.14
34	59.16	55.32		3.84
35	59.50	55.07		4.43
36	58.44	54.82	9.00	3.62

LATERAL NO. 3 AT STATION 59+50

0	70.47	66.22		4.25
B.M.	73.12			
+ 50	73.18	66.12		7.06
1	73.80	66.02		7.78
+ 50	70.07	65.92		4.15
2	69.87	65.82		4.05
3	70.04	65.62	.60	4.42
4	70.88	65.47		5.41
B.M.	71.04			
5	70.12	65.32		4.80
+ 86		65.19		
6	69.39	65.17		4.22
C.L.	71.84			
B.M.	71.57			
+ 50	69.29	65.10		4.19
7	69.92	65.02		4.90
8	70.18	64.87		5.31
9	69.70	64.72		4.98
10	69.72	64.57		5.15
11	69.72	64.42	1.80	5.30
12	69.42	64.27		5.15
13	69.27	64.12		5.15
14	68.93	63.97		4.96
15		63.82		
+ 30		63.77		
B.M.	69.89			
16	68.81	63.67		5.14
17	68.47	63.52		4.95
18	68.77	63.37		5.40
19	68.50	63.22		5.28
+ 25	68.25	63.18		5.07
20	68.19	63.07		5.12
+ 25	68.31	63.03		5.28
21	68.25	62.92		5.33
+ 50	68.15	62.85		5.30
22	68.00	62.77		5.23
23	68.02	62.62		5.40
24	68.40	62.47		5.93
25	68.01	62.32		5.69
26	68.90	62.17		6.73
27	69.00	62.02		6.98
28	68.40	61.87		6.53
B.M.	69.23			
29	68.39	61.72		6.67
30	68.76	61.57		7.19
31	68.51	61.42		7.09
32	68.76	61.27		5.49
33	68.20	61.12		7.08
34	67.95	60.97		6.98
35	67.52	60.82		6.70
+ 55	67.24	60.74		6.53
36	67.24	60.67		6.57
37	67.88	60.52		7.36
38	67.15	60.37		6.78
39	66.87	60.22		6.65
40	65.63	60.07		5.56
41	66.15	59.92		6.23
42	65.43	59.77		5.66
43	66.00	59.62	6.60	6.38

Begins on the lands of Ella Dunham 33 feet south of the S line of the P.C.C. & St. L.R.R. and 224 feet east of the Pearce-Dunham line measured on the R.R. Line

33 feet on Dunham  
230 feet on Dunham to Thos & Sarah Pearce's line  
257 ft. on Pearce  
Thos. Pearce)  
W.H. Headley ) 6+20= line  
4001 feet on Headley  
Top of 7 mile stone

Elm Right

Hickory Right

Maple Right

HEADLEY DITCH #1

REPORT OF ENGINEER				SLOPE	SCHEDULE "A"
STAKE EVERY FOOT NO. PLANT NUMBERED DOWN STREAM	SURFACE ELEVATION	GRADE ELEVATION	ENTIRE DEPTH		
44	65.51	59.147	5.04		
45	65.70	59.32	6.38		
46	65.30	59.17	6.13		
B.M.	66.22				
47	65.97	59.02	6.95		W.H.Headley)
+70	63.89	58.91	4.98		Mrs. F.Conklin) 46+21-line
48	63.49	58.87	4.62		1829 feet on Conklin
49	63.06	58.72	4.34		Nail in Corner post-Left
+35	63.45	58.67	4.78		
50	63.56	58.57	4.99		
51	62.74	58.32	4.42		
52	62.65	58.17	4.48		
53	62.13	58.02	4.11		
+75		57.91			
54	63.13	57.87	5.26		
B.M.	64.02				Black Oak-Left
55	61.40	57.72	3.68		
56	62.59	57.57	8.655.02		
57	62.17	57.17	5.00		
58	61.41	56.77	4.64		
+75	60.76	56.47	4.29		
59	60.99	56.37	4.62		
60	60.21	55.97	4.24		
61	60.65	55.57	5.08		Mrs. F.Conklin)
62	59.81	55.17	4.64		W.C.Sidner ) 64+50-line
63	59.20	54.77	4.43		2215 on Sidner
64	58.76	54.37	4.39		
+50	58.34	54.17	4.17		
65	57.35	53.97	3.38		
66	57.41	53.57	3.84		
67	57.32	53.17	4.15		
68	57.00	52.77	4.23		
69	57.00	52.37	4.63		
+70	56.42	52.09	4.33		
70	57.01	51.97	14.255.04		
71	56.32	52.67	4.65		
72	56.00	51.37	4.63		
B.M.	57.42				Top boulder-Left
73	55.66	51.07	15.154.59		
74	55.12	50.77	4.35		
75	55.36	50.47	4.89		
76	54.93	50.17	4.76		
77	55.14	49.87	5.27		
78	55.42	49.57	5.85		
79	55.00	49.27	5.73		
80	54.64	48.97	17.255.67		
81	54.74	48.77	5.97		
82	54.91	48.57	6.34		
83	54.37	48.37	6.00		
84	54.12	48.17	5.95		
85	53.99	47.97	6.02		
86	54.04	47.77	6.27		
+65	54.06	47.57	18.656.49		
B.M.	55.67				Ash Rt. in line Fence

LATERAL NO.1 OF NO.3 AT STATION 5+86

B.M.	71.04				Elm Between Stations 4&5 of
0	70.93	67.93	3.00		Lateral No.3
1	71.04	67.68	3.36		Begins on Line of P.C.C.&St.L.R.R.
2	71.12	67.43	3.69		right of way about 500 feet east of
3	70.90	67.18	3.72		Lateral No.3.
4	70.51	66.93	3.58		714 feet on Mrs. Ella Dunham
5	70.57	66.68	3.89		
+15	70.46	66.64	3.82		
6	69.98	66.43	3.55		
7	69.85	66.18	3.67		Ella Dunham)
8	69.48	65.93	3.55		Thos.Pearce) 7+14-line
+83	69.08	65.72	2.213.31		169 feet on Pearce

HEADLEY DITCH NO. 1

REPORT OF ENGINEER SLOPE SCHEDULE "A"  
 STAKE EVERY 100 FEET FROM STREAM SURFACE ELEVATION GRADE ELEVATION TOTAL FALL FROM STATION 0 ENTIRE DEPTH  
 Lateral No. 4 at Station 87+30

Extension of Randall Ditch

Station	Surface Elevation	Grade Elevation	Total Fall from Station 0	Entire Depth
0	57.61	54.16		3.45
1	57.75	52.96		4.79
2	55.84	51.76	2.40	4.08
3	55.37	50.96		4.41
4	54.79	50.16		4.63
5	54.09	49.36	4.80	4.73
+82	50.33	46.33	7.83	4.00
B.M.	56.28			

Begins at the outlet of the Randall Ditch 22 feet N. of the center line of Jefferson-London Pike runs thence parallel to pike and 22 feet from the center line.

x on N.W. corner of N.W. wing of Bridge.

Lateral No. 5 at Station 88

Station	Surface Elevation	Grade Elevation	Total Fall from Station 0	Entire Depth
0	56.87	54.12		2.75
1	55.96	52.62		3.34
2	53.96	51.12	3.00	2.84
+75	53.28	49.62		3.66
3	53.26	49.12	5.00	3.14
+32	50.57	46.57	7.55	4.00
B.M.	56.28			

00-Begins on the west side of the Gregg Road and 22 feet south of the center of the Jefferson-London Road, runs thence parallel to road and 22 feet from the center to Sta. 2+75 then deflects to left and enters Main Ditch at Sta. 88

x on N.W. Corner of N.W. Wing of Bridge.

HEADLEY DITCH #1

Report of Engineer

Schedule AA

STATEMENT OF WORKING SECTION OF THE HEADLEY #1 DITCH

NO. OF WORKING SECTION	NO. OF STAKES		NO. OF LINEAL FEET	NO. OF CUBIC YARDS	PRICE PER YARD	AMOUNT		REMARKS
	FROM	TO				D	C	
<u>MAIN DITCH ----- OPEN</u>								
1.	131.00	95.00	36.00	1085 cu. yds. excavation @ \$.30		325.50		
2.	95.00	75.00	2000	5056 cu. yds. excavation @ \$.25		1264.00		
3.	75.00	59.50	1550	4949 cu. yds. excavation @ \$.25		1237.25		
<u>MAIN DITCH ----- TILE</u>								
4.	59.50	34.38	2512	152.25 rods 20 in. tile @ \$7.00		1065.75		
				1525.25 " construction @ 3.75		570.93		Average cut 6.70 ft.
						<u>1636.68</u>		
5.	34.38	7.00	2838	172.00 rods 18 in. tile @ \$5.00		860.00		
				172.00 " construction @ 3.75		645.00		Average cut 6.70 ft.
						<u>1505.00</u>		
6.	7.00	0.00	700	42.42 rods 12 in. tile now in. to be taken up and cleaned where necessary @ \$ 2.50		106.05		Average cut 5.25 ft.
7.	Lateral # 1			42.45 rods 12 in. tile @ \$2.00		211.52		
			25.00	105.76 " construction @ 2.25		237.96		Average cut 5.25 ft.
						<u>449.48</u>		
8.	25.00	0.00	2500	151.51 rods 10 in. tile @ \$1.50		227.26		
				151.51 " construction @ 1.75		265.14		Average cut 4.60 ft.
						<u>492.40</u>		
<u>Lateral # 1 of Lateral #1</u>								
8.	4.00	0.00	400	24.25 rods 5 in. tile @ \$.45		10.91		
				24.25 " construction @ \$.80		19.40		Average cut 5.87 ft./
9.	Lateral #2			90.42 rods 15 in. tile @ \$3.25		293.86		
			35.00	90.42 " Construction @ \$2.00		180.84		Average cut 4.85 ft.
						<u>474.70</u>		
10.	35.00	24.27	1073	65.03 rods 12 in. tile @ \$2.00		130.06		
				65.03 " construction @ 1.75		113.80		Average cut 4.30 ft.
				65.03 " taking up tile @ .15		9.75		
						<u>253.61</u>		

Headley Ditch #1

11. Lateral #1 of Lateral #2 and Lat. # 1 of #1 of #2

51.580	0.00	558		
20.750	rods 6 in. tile @ \$605		12.45	
214.665	" 5 in. " " " .45		19.74	Average cut 7.50 ft.
21.66	" construction @ \$.75		<u>31.80</u>	Average cut 4.00 ft.
			53.99	

12. Lateral # 2 of Lat #2.

36.00	6.60	2940		
178.18	rods 10 in tile @ \$1.50		267.27	
178.18	" construction 1.30		<u>231.63</u>	Average cut 4.10 ft.
			498.90	

13. 6.60 0.00 660

40.00	rods 8 in. tile @ \$ 1.00		40.00	
40.00	" construction @ 1.00		<u>40.00</u>	Average cut 3.75 ft.
			80.00	

14. LATERAL # 3

86.65	60.00	2665		
161.50	rods 16 in. tile @ \$ 4.25		686.37	
161.50	" construction @ \$ 3.00		<u>484.50</u>	Average cut 5.00 ft.
			1170.87	

15. 60.00 33.00 2700

163.65	Rods 15 in. tile @ \$ 3.25		531.86	
164.65	" construction 3.50		<u>572.77</u>	Average cut 5.75 ft.
			1104.63	

16. 33.00 0.00 3300

197.00	rods 12 in. tile @ \$ 2.00		394.00	
197.00	" construction 3.00		<u>591.00</u>	Average cut 5.75 ft.
50.00	lineal ft C.I. Pipe (12") @ \$ 2.25		112.50	
	Placing 50 ft. C.I.P. @ \$1.00		<u>50.00</u>	
			1147.50	

17. Lateral # 1 of Lat #3

8.83	0.00	883		
53.51	rods 8 in. tile @ \$1.00		53.51	
53.51	" construction .90		<u>48.16</u>	Average cut 3.50 ft.
			101.67	

18. Lateral # 4

5.82	0.00	582		
35.27	rods 12 in tile @ 3.25		114.62	
35.27	" construction 1.50		<u>52.90</u>	Average cut.
			167.52	

19. Lateral # 5

3.32	0.00	332		
20.00	rods 8 in. tile @ \$ 1.00		20.00	
20.00	" construction @ \$.75		<u>15.00</u>	Average cut 3.30
			35.00	

20 \* Bulkhead No. 1 at 59.50

25' x 7.50' x 2' -----	328 ft.	
2 buttress walls		
8' x 7.50' x 1' --	120 "	
Apron - 8' x 8' x 1' --	64 "	
	<u>512 "</u>	
19.00 cu.yds concrete @ 10.00		190.00

Location changed to sta. 95+64

Plan revised using same amount of concrete.

Wall 30' x 7.25' x $\frac{200 \times 1.50}{2}$	380.62
2 buttress walls 7.25 x 6' x 1'	87.00
Apron 6' x 6' x 1.25'	<u>45.00</u>
	512.00



## HEADLEY DITCH # 1

--- RECAPITULATION ---

## By Sections:

Section No. 1 - Open work -----	\$ 325.50
" " 2 " " -----	1264.00
" " 3 " " -----	1237.25
" " 4 Tile -----	1636.68
" " 5 " -----	1505.00
" " 6 " -----	106.00
" " 7 " -----	449.48
" " 8 " -----	522.71
" " 9 " -----	474.70
" " 10 " -----	253.61
" " 11 " -----	53.99
" " 12 " -----	498.90
" " 13 " -----	80.00
" " 14 " -----	1170.87
" " 15 " -----	1104.63
" " 16 " -----	1147.50
" " 17 " -----	101.67
" " 18 " -----	123.44
" " 19 " -----	35.00
" " 20 ( 2 bulkheads ) p-----	270.00
" " 21 ( 1 bulkhead ) -----	63.30
" " 22 concrete box -----	28.27
" " 23 connection -----	19.37
Y's -----	<u>40.00</u>
	\$12691.92

## By Tile and Y's:

152.25 rods 20 in. tile @ \$7.00 -----	1065.75
172.00 " 18 " " " 5.00 -----	860.00
161.50 " 16 " " " 4.25 -----	686.37
255.57 " 15 " " " 3.25 -----	830.59
403.06 " 12 " " " 2.00 -----	806.12
329.69 " 10 " " " 1.50 -----	494.53
113.51 " 8 " " " 1.00 -----	113.51
20.75 " 6 " " " .60 -----	12.45
45.91 " 5 " " " .45 -----	20.65
Y's -----	44.50
50 lin. ft. 12" C.I. Pipe @ \$ 2.25 -----	<u>112.50</u>
	\$ 5046.97

THE HEADLEY DITCH # 1

RECAPITULATION --- CONTINUED.

By Construction:

Section - 1-2-3--	11090 Cu.Yds. Open Work -----	\$ 2826.75
"	4 - Tile Construction -----	570.93
"	5 - " " -----	645.00
"	6 - " " -----	106.05
"	7 - " " -----	237.96
"	8 - " " -----	284.54
"	9 - " " -----	180.84
"	10 - " " -----	123.55
"	11 - " " -----	31.50
"	12 - " " -----	231.63
"	13 - " " -----	40.00
"	14 - " " -----	484.50
"	15 - " " -----	572.77
"	16 - " " -----	641.00
"	17 - " " -----	48.16
"	18 - " " -----	52.90
"	19 - " " -----	15.00
"	23 - " " -----	10.00
"	24 - " " -----	<u>180.00</u>
		\$7283.38

By Concrete Structures:

Section	20 - Bulkhead #1 & #2-27.00 cu.yds	270.00
"	21 - " #3 & #4-12.66 " "	63.30
"	22 - Concrete Basin -----	<u>28.27</u>
		\$361.57

Tile and Y's -----	\$,5046.97
Construction -----	7283.38
Concrete -----	<u>361.57</u>
	\$12691.92

Taking up 70.00 rods of tile on Johnson ( 15 in. tile ) -----	<u>21.00</u>
Total estimated cost -----	\$12712.92

## HEADLEY DITCH # 1

REESTIMATE OF MAIN DITCH

Section 1 - From Sta. 118+00 to Sta. 95+64 = 2236'		
860 cu.yds @ 30¢		\$ 258.00
Section 2 - From Sta. 95+64 to Sta. 82+32 = 1332'		
80.72 Rods 27 inch tile @ 15.00		1210.80
80.72 " Construction @ 5.00		<u>403.60</u>
Average cut. 6.00 ft. 3½ trench		\$1614.40
Section 3 - From Station 82+32 to sta. 64+50=1782		
108.00 Rods 27 inch tile @ \$15.00		1620.00
108.00 " Construction @ 5.00		<u>540.00</u>
Average cut 683 ft. 3½ inch trench		\$ 2160.00
Section 4 - From Station 64+50. to Sta 46+75=1775		
107.57 Rods 24 inch tile @ \$12.00		1290.84
107.57 " Construction @ 4.50		484.06
Av. cut 6.50 feet - 3 ft. trench		
Also from Sta. 46+75 to Sta. 34+38=1257'		
75.00 rods 20 inch tile @ 7.00		525.00
75.00 " Construction @ 3.75		<u>281.25</u>
Av. cut. 6.75		\$ 2581.15
Section 5 - From 34+38 to Sta 7+00 = 2838		
172.00 Rods 18 inch tile @ 5.00		860.00
172.00 " Construction @ 3.75		<u>645.00</u>
Av. cut 6.70		1505.00
Section 6 @ From Sta. 7+00 to Sta 0+00 = 700		
42.42 Rods 12 inch tile now in to be		
taken up and relaid if necessary @ 2.50 per rod.		106.05
Av. cut 5.25 ft.		

HEADLEY DITCH # 1

REPORT OF ENGINEER

Owner's Name as Found on Duplicate.

TOWN RANGE SECTION

Description

SCHEDULE "B"  
ACRES OWNED ACRES BENEFITED, ESTIMATED COST OF CONSTRUCTION, ESTIMATED COST OF LOCATION, TOTAL COST APPORTIONED.

Main - W.H.Headley Ditch No. 1

Asa Catter	12143	Deer Creek Tp.	13.50	13.50	188.40	5.60	194.00	
" "	12143	Deer Creek Tp.	71.12	71.12	250.00	7.40	257.40	
" "	12143	Jefferson Tp.	45.50	45.50	636.60	18.85	655.45	
" "	12143	Deer Creek Tp.	54.00	54.00	97.00	2.99	99.90	
" "	12143	Deer Creek Tp.	50.50	50.50	91.00	2.65	93.65	
" "	7876	" "	6.50	6.50	12.00	.35	12.35	
							1312.75	1732.75
Lizzie Carter	12143	Jefferson Tp.	41.00	41.00	83.00	2.45	85.45	150.45
							110.45	
Mrs. Franklin Conklin	12143	Jefferson Tp.	60.88	60.88	50.00	1.50	51.50	
							66.50	76.50
Henry Francis Jackson	12143	Jefferson Tp.	65.00	65.00	1065.00	31.60	1096.60	1431.60
Charles W. Baker et al	6652	Deer Creek Tp.	35.87	35.87	66.00	1.95	67.95	55.95
Leander F. & Rebecca Kent	6652	Deer Creek Tp.	39.04	39.04	75.00	2.20	77.20	66.70
Samuel T. Pearce	10589	Deer Creek Tp.	47.60	7.60	16.00	.50	16.50	26.50
M. F. Dunn	6652	Deer Creek Tp.	25.16	13.16	25.00	.75	25.75	35.75
Charles H. Putnam	6652	Deer Creek Tp.	24.15	18.90	41.00	1.20	42.20	750.10
" " "	12143	" " "	11.00	5.75	5.00	.15	5.15	
" " "	12143	Jefferson Tp.	105.69	105.69	415.00	12.30	427.30	
" " "	6653	" " "	87.00	82.00	83.00	2.45	85.45	
							560.70	800.10
		Carried forward			3199.00	94.80	3293.80	
								4376.30

Main - Continued

Brought Forward

3293.80

John D. Sidner	12143	Jefferson Tp.	25.09	23.07	39.70	1.20	40.90	
" " "	7876	" "	6.00	6.00	10.30	.30	10.60	
							51.50	51.50
S.M. Sidner	12143	Jefferson Tp.	17.00	17.00	26.80	.80	27.80	
" " "	7876	" "	9.00	9.00	14.80	.40	14.60	
							42.20	42.20
William H. Headley	12150	Jefferson Tp.	61.12	9.00	16.50	.50	17.00	
do	" "	" "	58.47	58.47	100.00	2.95	102.95	
8479	" "	" "	7.53	7.53	16.50	.50	17.00	
7876	" "	" "	77.00	21.00	41.00	1.20	42.20	
12143	" "	" "	110.75	110.75	265.00	7.85	272.85	
12138	" "	" "	14.67	14.67	25.00	.75	25.75	
							477.75	767.75
Joseph W. Pearce	8479	Jefferson Tp.	.95	.95	1.90	.05	1.95	
" " "	12128	" "	1.05	1.05	2.10	.05	2.15	4.10
Ella F. Dunham	8479	Jefferson Tp.	291.08	45.00	83.00	2.45	85.45	
" " "	12128	" "	73.00	35.00	41.00	1.20	42.20	
							127.65	190.65
Ella F. Dunham	5652	Deer Creek Tp.	278.33	100.80	497.00	14.75	511.95	811.75
W.C. Sidner	9231	Deer Creek Tp.	30.00	30.00	66.00	1.95	67.95	
" " "	12128	" " "	3.13	3.13	8.00	.25	8.25	
" " "	9231	" " "	99.87	99.87	414.00	12.35	426.35	
" " "	9231	Jefferson Tp.	46.64	46.64	124.00	3.70	127.70	
		Carried Forward			4991.00	148.00	5139.00	

HEADLEY DITCH # 1

2,045

Main - continued

		Brought Forward	499100	148.00	5139.00			
W.H. Sidner	9231	Jefferson Tp	38.00	39.00	63.00	1.85	64.85	
" "	9231	" "	12.00	12.00	20.00	.60	20.60	
							<u>85.45</u>	120.45
Margaret Agnes Sidner	9231	Jefferson Tp.	13.82	13.82	16.60	.50	1710.00	
" "	12128	" "	12.00	12000	14.40	.45	1485.00	
							<u>3195.00</u>	51.95
Thomas & Sarah Pearce	12128	Jefferson Tp.	215.00	215.00	248.00	7.35	255.35	300.25
Laura Evans (Guardian)	12128	Jefferson Tp.	113.00	113.00	97.35	2.90	100.25	130.25
James C. Plimell	5652	Jefferson Tp.	4.00	4.00	4.50	.15	4.65	
" "	"	Deer Creek Tp.	45.00	45.00	45.50	1.35	46.85	
							<u>51.50</u>	47.50
Phoebe Wise	5652	Deer Creek Tp.	28.00	28.00	39.20	1.15	40.35	
" "	12128	" "	8.58	8.58	12.00	.35	12.35	
" "	"	" "	3.42	3.42	4.80	.15	4.95	
" "	9238	Jefferson "	24.00	24.00	33.60	1.00	34.60	
			.22	.22	.40		.40	
							<u>92.65</u>	92.65
Samuel & Carrie Johnson	5195	Deer Creek Tp.	70.81	30.00	145.00	4.30	149.30	
" "	"	" "	8.19	4.19	20.50	.60	21.10	
							<u>170.40</u>	220.40
Carried Forward				5755.85	170.70		5926.55	7982.05
Carrie L. Johnson	5195	Deer Creek Tp.	9.56	9.56	31.00	.95	31.95	
" "	5195	" "	90.44	90.44	300.00	8.90	308.90	
							<u>340.85</u>	290.85
William Street	5195	Deer Creek Tp.	47.34	47.34	50.00	1.50	51.50	
Charles Sidner	5195	" "	22.76	22.76	25.00	.75	25.75	
" "	5195	" "	22.76	22.76	25.00	.75	25.75	
							<u>51.50</u>	
January 3, 1912 - The assessment of Mr. Wm. Street and Mr. Chas. Sidner was an error and the same should be straightened out.								
J.H. Asher								
Ohio Electric Ry. Co.		Jefferson & Deer creek Tps.	83.00			2.45	85.45	85.45
P.C.C. & St. L. Ry. Co.		Jefferson Deer Creek Tps.				83.00	2.45	85.45
Madison County Roads					125.00	3.73	128.73	190.35
National Pike								
West Jefferson Pike								
Gregg Road								
Main Ditch Total				6477.85	192.18		6670.03	8634.15

Kent

Headley Ditch # 1

Report of Engineer			Schedule "B"		ESTIMATED COST OF CONSTRUCTION	ESTIMATED COST OF LOCATION	TOTAL COST	APPORTIONED
Owners Name as Found on Duplicate	TOWN RANGE SECTION	Description	Description	ACRES OWNED	ACRES BENEFITED			
Alpheus Burrell	6299	Jefferson Tp.	6299	139.58	45.00	696.00	16.	712.00
do	6645	" "	6645	27.75				
William Erb	6299	" "	" "	99.50	20.00	MAIN 85.00 LAT. 147 34.63 119.63	2.75	122.38
Arkansas Engle	10586	" "	" "	187.70	10.00	MAIN 25.00 LAT. 147 25.00 30.00	1.15	51.15
do	8473	" "	" "	2.50				
do	7628	" "	" "	38.77				
do	9718	" "	" "	.17				
P.M. Gregg		" "	" "	14.00	MAIN 147.00 LAT. 3 60.00 207.00		4.76	211.76
do	10698	" "	" "	200.00				
do	7814	" "	" "	15.99				
do	7814	" "	" "	5.00				
Pierce M. Gregg	6645	" "	" "	66.35				
do	"	" "	" "	5.60				
Abner A Riddle	10698	" "	" "	216.27	180.	1345.32 60.00 1405.30	32.32	1437.62
do	22445	" "	" "	22.36				
do	6654	" "	" "	52.00				
do	6299	" "	" "	51.57				
Thomas J. Stutson	6645	" "	" "	235.10				
do		" "	" "	15.84				
do	10585	" "	" "	229.34	11200	524.25 60.00 584.25	13.44	597.72
Madison County	1	Roads				MAIN 328.00 390.26 476.26	10.71	486.97

Above report approved as amended Dec 4" 1916

3619.60

Sale

268.38

335.22

Geo. Fitzgerald

Berthier Lohr

HEADLEY DITCH # 1

Lateral No. 1 Headley Ditch and Lat No. 1 of 1

William H. Headley	7876	Jefferson Tp.	77.00	10.00	110.00	3.25	113.25
S.M. Sidner	78 76	" "	9.00	4.00	45.00	1.35	46.35
John D. Sidner	7876	" "	6.00	4.00	45.00	1.35	46.35
Asa Carter	7876	" "	6.50	5.00	90.00	2.65	92.65
" "	12143	" "	50.50	5.00	72.00	2.15	74.15
" "	12143	" "	54.00	9.00	108.00	3.20	111.20
Lizzie Carter	12143	" "	41.00	12.00	275.00	8.15	283.15
Henry Francis Jackson	12143	" "	65.00	1.00	10.44	.30	10.74
Ohio Electric Ry. Co.		" "			200.00	5.95	205.95
Madison County Road		" "					
National Pike		" "			25.00	.75	25.75

Total Lat. No. 1 with branch

980.44 29.10.1009.54

Lateral No. 2 Headley Ditch No. 1 with its Laterals.

Henry Francis Jackson	12143	Jefferson Tp.	65.00	5.00	80.00	2.35	82.35
Lizzie Carter	12143	" "	41.00	15.00	158.06	4.70	162.76
Asa Carter	12143	" "	54.00	40.00	246.00	7.30	253.30
" "	12143	" "	50.50	44.50	272.90	8.10	281.00
" "	Lateral No. 2	" "	250.00				
" "	" " of 2	" "	268.90				
John D. Sidner	12143	" "	23.09	23.09	137.00	4.05	141.05
" "	9876	" "	6.00	2.00	8.00	.25	8.25
	Lateral No. 2		35.00				
	" " of 2		110.00				
S.M. Sidner	12143	Jefferson Tp.	17.00	17.00	94.50	2.80	97.30
" "	7876	" "	9.00	5.00	20.50	.60	21.10
	Lateral No. 2		15.00				
	" " of 2		90.00				
	" " 1 of 2 and 1-1-2		10.00				
William H. Headley	7876	Jefferson Tp.	77.00	13.00	132.10	3.90	136.00
	12150	" "	58.47	30.00	94.89	2.80	97.69
	12143 No. 2	" "	110.75	75.00	127.00	3.75	130.75
	Lateral No. 2-2		110.00				
	" " 1-2		43.99				
	" " 2		200.00				

Total- Lateral No. 2 with branches x

1380.95 40.60 1411.55

HEADLEY DITCH # 1

Lateral No. 3 of 1 Of 3

W/C. Sidner	9231	Jefferson Tp.	46.64	46.64	25.00	.75	25.75
Mrs. Franklin Conklin	12142	" "	60.88		860.27	25.55	885.82
W.H. Sidner	9231	" "	38.00	38.00	57.00	1.70	58.70
" " "	9231	" "	12.00	12.00	18.00	.55	18.55
Thomas & Sarah Pearce	12128	" "	215.78	175.00	250.00	7.40	257.40
Laura Evans (guardian)	12128	" "	113.00		25.00	.75	25.75
Ella F. Dunham	12128	" "	73.00	35.00	40.00	1.20	41.20
" " "	8479	" "	291.08	45.00	351.67	10.40	362.07
William H. Headley	12150	" "	58.47	21.80	625.00	18.55	643.55
" " "	12128	" "	14.67	14.67	330.00	9.80	339.80
" " "	12143	" "	110.75	30.00	675.00	20.00	695.00
" " "	8479	" "	7.53	7.53	170.00	5.05	175.05
Jospeh W. Pearce	12128	" "	1.05	1.05	2.60	.10	2.70
" " "	8479	" "	.95	.95	2.40	.05	2.45
Madison County Roads West Jefferson Pike		" "			25.00	.75	25.75
P.C.C. & St. L. Ry. Co.		" "			205.00	6.10	211.10
					3661.94	108.70	3770.64

Lateral No. 4

Madison County Road West Jefferson Pike		Deer Creek Tp.			186.74	5.50	192.24
--	--	----------------	--	--	--------	------	--------

Lateral No. 5

Madison County Road West Jefferson Pike Gregg Road		Deer Creek Tp.			10.00	.30	10.30
Carrie L. Johnson	5195	Deer Creek Tp.	9.55		15.00	.40	15.40
Phoebe Wise	5652	" " "	28.00	4.00	10.00	.30	10.30
Lateral No. 5 Total					35.00	1.00	36.00

Recapitulation

Headley Ditch No. 1	Main Ditch	6477.85	192.18	6670.03
	Lat. No. 1 with branch	980.44	29.10	1009.54
	Lat. No. 2 " " es	1370.95	40.60	1411.55
	Lat. No. 3 " "	3661.94	108.70	3770.64
	Lat. No. 4 " "	186.74	5.50	192.24
	Lat. No. 5 " "	35.00	1.00	36.00
		\$12712.92	\$377.08	\$13090.00

The foregoing report approved as amended this 11 day of March 1918.

Berthier Lohr, Pres. )  
Val Wilson )  
Chas. L. Prugh )  
Commissioners  
of  
Madison County, Ohio

## HEADLEY DITCH # 1

Auditor's Office, Madison County, Ohio

A.D., 1917

In the Matter of Ditch )  
 Improvement No. )  
 Petitioned for by W.H. Headley )

## SPECIFICATIONS OF THE MANNER OF CONSTRUCTION.

The main ditch of this improvement shall be made a tile ditch from Station 0.00 to Station 59.50 and an open ditch from Station 59.50 to Station 134.00.

All laterals shall be tiled. Sizes of tile to be used as follows: Main ditch from Station 0.00 to Station 7.00, 12 in. tile now in; from Station 7.00 to Station 34.38 18 in; from Station 34.38 to Station 59.50, 20 in tile. Lateral No. 1. From station 0.00 to station 25.00, 10 inch; from Station 25.00 to station 42.45, 12 inch. Lateral # 1 of Lateral #1 From Station 0.00 to station 4.00, 5 inch tile. Lateral #2 from station 0.00 to station 24.27 tile are now in. From station 24.27 to station 35.00 12 inch; from station 35.00 to station 49.92, 15 inch. Lateral #1 of Lateral #2 from station 0.00 to station 2.15, 5 inch; from station 2.15 to station 5.58, 6 inch. Lat. #1 of Lat #1 of Lat #2 from station 0.00 to station 1.43, 5 inch Lateral #2 of Lat #2 from station 0.00 to station 33.00, 12 inch; ( 50 lineal feet of cast iron pipe under R.R.Tracks) From station 33.00 to station 60.00, 15 inch; from station 60.00 to station 86.65, 16 inch. Lateral No. 4 From station 0.00 to station 5.82, 12 inch; Lateral No. 5 from station 0.00 to station 3.32, 8 inch.

The open ditch shall be cut down to the grade line as shown on the profile, filled herewith, and as indicated in Schedule "a" of this report. It shall be made three (3) feet wide on the bottom except in some parts of the old channel it may not be possible to keep it to that width. The banks shall have slopes of  $1\frac{1}{2}$  horizontal to 1 vertical. The dirt taken from the open ditch shall be removed at least fifteen (15) feet from the edge on the slope and be well scattered beyond to fifteen foot line, provided, however, that where the new channel runs near an old channel or places which have been washed out, the dirt shall be used in filling such places according to the instructions of the engineer in charge of the work. If any part of the open channel shall be constructed over or in the channel which now has tile in it, the tile shall be taken up carefully and removed a safe distance from the work. An estimate by the rod is made for taking up these tile. Any tile taken up that can be used on any part of the improvement for taken up that can be used on any part of the improvement, may be reused and their value credited to the improvement. If not so used, they shall become to property of the owners of the land on which they are found.

TILE DITCH

The trenches for receiving the tile shall be cut down to the grade line as shown on the profile, filed herewith, and as indicated in Schedule "A" of this report. The trench shall be cut in a straight line from one angle to another except that an easy curve shall be made at all angles. The grade shall be smooth and uniform and the tile shall be evenly laid and closely jointed so as to prevent sediment from entering at the joints. The tile shall not be covered until after they have been inspected by the Engineer in charge of the work. After inspection, if found to be laid in satisfactory manner, they shall be covered by filling the trench full in all new cuts, and where laid in an old channel, sufficient dirt shall be placed over them to protect them from injury, by being trampled by stock or by freezing, or by farming over them. All green timber standing within twenty (20) feet of the ditch shall be deadened by the contractor. All brush to be grubbed. The contractor to put in place all Y's and make all connections of old or new laterals. If any old laterals require taking up for cleaning out, or lowering for more than one rod, then the contractor shall be made a reasonable allowance for the extra work. At road crossings the dirt over the tile shall be tamped or slushed and the trench so filled that there shall be no ridge or mound of earth left in the road.

TILE

All tile shall be first quality drain tile, cylindrical in form and free from breaks or cracks. The Y's may be either vitrified or shale. The estimate for tile and Y's includes their delivery on the line of the ditch, each size of tile and each Y in its proper place.

Near station 36.00 of the Main ditch, the Old Lateral #5 of Glade Run Ditch shall be connected to the new ditch by taking out a tile in the Old Lateral and putting in a Y and then laying 15 inch tile across to the new ditch as per estimate in Section 23.

Three Bulkheads shall be built as per plans filed herewith, one at station 59.50 of Main; one where the open ditch intersects the old tile in Lateral No. 5 of Glade Run, or at approximately station 64.50; one at the outlet of Lateral No. 4.

A concrete chamber or box shall be constructed, as per plan filed herewith, at or near station 48.00 of lateral No. 3.

A clear right-of-way of 50 feet on each side of the open ditch and 30 feet on each side of the tile ditches is reserved for delivering tile and constructing ditches.

From approximately station 11.00 of Lateral #5 of the Glade Run Ditch Improvement to approximately station 26.50 of said lateral, the tile are to be examined and if necessary taken up and cleaned and relaid.

THE HEADLEY DITCH # 1

Auditor's Office, Madison County, Ohio

April 10, 1918.

In the matter of Ditch )  
 Improvement No. Petitioned )  
 for by W.H.Headley )

REPORT OF SALE OF THE LABOR 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.

No. OF WORKING SECTIONS	TO WHOM SOLD.	AMOUNT FOR WHICH IT SOLD	AMOUNT FOR WHICH IT WAS ESTIMATED	WHEN TO BE COMPLETED.
	<u>Construction</u>			
1 to 23	Cantwell Bros.	5470.00	5616.10	Sept 1, 1918
	<u>Tile and Y's</u>			
2 to 22	Madison Tile Co.	8329.62	8329.62	Sept 1, 1918.
	<u>Bulkhead &amp; S</u>			
	Henry Smith	218.27	218.27	July 1, 1918
	Totals	\$14017.89	14163.99	

Respectfully submitted,

J.H.Asher,

By Mc.

THE HEADLEY DITCH # 1

Auditor's Office, Madison County,

London, Ohio April 10, A.D. 1918

In the matter of Ditch Improvement No. )  
Petitioned for by W.H.Headley )

CONTRACT FOR LABOR OF CONSTRUCTION  
AND MATERIALS.

WHEREAS, The above styled improvement has been duly ordered, and advertised for sale according to law, and the construction of Working Section No. 20 & 21 of concrete Bulkhead and concrete box owner of the following described land:viz:

and sold by the duly appointed Engineer, on the 10th day of April, A.D. 1918, to the undersigned for Two hundred Eighteen & 27/100 -----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 and furnishing all materials tools, etc., 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 first day of July, A.D. 1918, provided this contract shall be of no force and effect until approved by the Board of Commissioners of Madison County, Ohio.

J.H.Asher, Engineer

Henry Smith, Contractor.

# # # # # # # # # #

Auditor's Office, Madison County

London, Ohio, A. D. 1918

In the matter of Ditch Improvement No )  
Petitioned for by W.H.Headley )

CONTRACTOR'S BOND.

KNOW ALL MEN BY THESE PRESENTS, That Henry Smith, as principal, and as sureties, are firmly held and bound unto the STATE OF OHIO, in the penal sum of Two hundred and Eighteen & 27/100 Dollars, good and lawful money.

Signed and dated this 10th. day of April, A.D. 1918.

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. 520 & 21, 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 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 first day of July, 1918.

Now, if the said Henry Smith shall well and truly perform all the obligations of his 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.

Henry Smith  
James Stevens  
J.H.McCartney

This contract and Bond, and Sureties on said Bond approved this 10 day of April A.D. 1918.

J.H.Asher, Engineer.

Berthier Lohr

Val Wilson

Chas. L. Prugh

Commissioners of Madison CO, O

THE HEADLEY DITCH # 1

CONTRACT FOR DRAIN TILE.

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Auditor's Office, Madison County, Ohio

April 10, A.D. 1918.

In the matter of Ditch Improvement No. 0  
Petitioned for by W.H.Headley )

Contract for Drain Tile.

WHEREAS, The above styled improvement has been duly ordered, and advertised for sale according to law, and the furnishing of tile of Working Sections Nos. 2,3,4,5, 6,7,8,9,10,11,12, 13, 14, 15, 16, 17, 18, 22 of 28772 feet sold by the County Surveyor, on the 10th day of April, 1918, to the undersigned, for the sum of Eighty-three Hundred and twenty-nine & 62/100 (\$8329.62) Dollars. Now, in consideration of the premises, it is agreed by me, to and with whomsoever may be interested therein, that I will furnish 188.72 rods of 27 inch Drain Tile from Station 64.50 to Station 95.64; and 105.57 rods of 24 inch Drain Tile from station 46.75 to Station 64.50; 75.00 rods 20 in. Drain tile from sta. 34.38 to sta. 46.75; 172.00 Rods 18 inch Drain Tile from sta. 7.00 to Sta. 34.38; 90.90 Rods 16 inch tile; 255.57 Rods 15 inch tile; 430.71 Rods 12 inch tile; 329.69 Rods 10 inch tile; 60.00 Rods 8 inch tile; 20.75 Rods 6 inch tile; 45.91 Rods 5 inch tile and 50 lin. feet of solid cast iron pipe delivered on line of above styled improvement in lots as needed rods, the same to be delivered on or before the 1st day of September, 1918; provided this contract shall be of no force and effect until approved by the Board of Commissioners of Madison County, Ohio.

J.H.Asher, County Surveyor

Madison Tile Co., Contractor

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CONTRACTOR'S BOND FOR DRAIN TILE

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Auditor's Office, Madison County, Ohio

April 10th A.D. 1918

In the matter of Ditch Improvement No. )  
Petitioned for by W.H.Headley )

Know All Men by these Presents, That The Madison Tile Co. as principal, and as sureties, are firmly bound unto the STATE OF OHIO, in the penal sum of Eighty-three Hundred and twenty-nine & 62/100 Dollars, good and lawful money.

Signed and dated this 10th. day of April, 1918

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. 1-2-3-4-5-, has duly entered into the annexed contract, subject to the condition that the same shall be approved by the Commissioners of said County.

Now, if the said The 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.

S.S.VanCleve

Minnie H. Van Cleve

This contract and Bond, and sureties on said Bond approved this 10 day of April 1918

J.H.Asher, County Surveyor

Berthier Lohr, Pres.of Board of Commr's.

HEADLEY DITCH # 1

Auditor's Office, Madison County,  
London, Ohio, April 10, A.D. 1918

In the matter of Ditch Improvement No. )  
Petitioned for by W.H.Headley )

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 Section No. 1-2-3-4 of 31008 feet owner of the following land, viz;

and sold by the duly appointed Engineer, on the 10th day of April, A.D. 1918, to the undersigned for Five Thousand four Hundred and Seventy (5470) 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 first day of September, A.D. 1918, provided this contract shall be of no force and effect until approved by the Board of Commissioners of Madison County, Ohio,

J.H.Asher, Engineer

Cantwell Bros., Contractor

##      ##      ##      ##      ##      ##      ##      ##

Auditor's Office, Madison County,  
London, Ohio, April 10, A.D. 1921

In the matter of Ditch Improvement No.)  
Petitioned for by W.H.Headley )

CONTRACTOR'S BOND.

Know All Men by These Presents, That Cantwell Bros, as principal, and as sureties are firmly held and bound unto the STATE OF OHIO, in the penal sum of Five Thousand Four Hundred and Seventy (\$5470.00) Dollars, good and lawful money.  
Signed and dated this 10th day of April A.D. 1918.

The Condition of the Above Obligation is such, however, that whereas, the above bounden principal contractor has bidd of the labor of constructing Working Section Nos. 1-2-3-, 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 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 first day of September, A.D. 1918.

Now, if the said Cantwell Bros. shall well and truly perform all the obligations of his said contract and complete the same within the time fixed by said contract, and pay all 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.

Cantwell Bros.  
Madison Tile Co.  
S.S.Van Cleve

This Contract and Bond, and Sureties on said Bond approved this 10 day of April A.D. 1918  
J.H.Asher, Engineer      Berthier Lehr, Val Wilson,  
Commissioner of Madison County, Ohio

HEADLEY DITCH # 1

Report of Engineer *W. J. Wild* Schedule AA  
 NO. OF STAKES No. OF LINEAL FEET No. OF CUBIC YARDS AMOUNT  
 FROM TO PRICE PER YD. D. C. REMARKS

11. Lateral # 1. of Lateral #2 and Lat. #1 of #2  
 5.58 0.00 558  
 20.75 Rods 6 in. tile @ \$.60 12.45  
 21.66 " 5 " " @ .45 9.74  
 42.41 construction @ \$.75 31.80  
 53.99 Average cut 4.00 ft.

12. Lateral #2 of Lat. #2  
 36.00 6.50 2940  
 178.18 rods 10 in. tile @ \$1.50 267.27  
 178.18 " construction @ 1.30 231.53  
 498.90 Average cut 4.10 ft.

13. 6.60 0.00 660  
 40.00 rods 8 in tile @ \$1.00 40.00  
 40.00 " construction @ 1.00 40.00  
 80.00 Average cut 3.75 ft.

14. Lateral #3  
 86.65 60.00 2665  
 161.50 rods 16 in. tile @ 4.25 686.37  
 161.50 " construction @ 3.00 484.50  
 1170.87 Average cut 5.00 ft.

15. 60.00 33.00 2700  
 163.65 rods 15 in. tile @ \$3.75 531.86  
 163.65 " construction @ 3.50 578.77  
 1104.63 Average cut 5.75 ft.

16. 33.00 0.00 3300  
 197.00 rods 12 in. tile @ \$2.00 394.00  
 197.00 " construction @ 3.00 591.00  
 50 lineal ft. C.I. Pipe (12") 112.50  
 @ \$2.25 50.00  
 Placing 50 ft. C.I.P. @ \$1.00 50.00  
 1147.50 Average cut 5.75 ft.

17. Lateral #1 of Lat. #3  
 8.83 0.00 883  
 53.51 rods 8 in. tile @ \$1.00 53.51  
 53.51 " construction @ .90 48.16  
 101.67 Average cut 3.50 ft.

18. Lateral #4.  
 6.82 0.00 582  
 35.27 rods 12 in. tile @ \$3.25 114.62  
 35.27 " construction @ 1.50 52.90  
 167.52 Average cut

19. Lateral #5  
 3.32 0.00 332  
 20 .00 rods 8 in tile @ \$ 1.00 20.00  
 20.00 " construction .75. 15.00  
 35.00 Average cut 3.30 ft.

20. Bulkhead No. 1 at 59.50  
 25' x 7.50 x 2' ----- 328 ft.  
 2 buttress walls  
 8' x 7.50' x 1' ----- 120 "  
 Apron 8' x 8' x 1' ----- 64 "  
 512 "  
 19.00 cu.yds concrete @ \$10.00 190.00  
 Location changed to Sta. 95 64  
 Plan revised using same amount  
 of concrete. 200 x 1.50 300.00  
 Wall 30' x 7.25 x 2 380.62  
 2 Buttress walls 7.25 x 6' x 1' 87.00  
 Apron 6' x 6' x 1.25 45.00  
 512.62

HEADLEY DITCH # 1

London, Ohio, Jany. 7<sup>th</sup>, 1918

To the Commissioners of Madison County, Ohio

In the matter of the Ditch Improvement petitioned for by W.H.Headley and known as Headley Ditch No. 1 .

Now comes Ella F. Dunham through whose land in Survey No. 5652, Deer Creek townshpp it is proposed to locate said ditch and objects to the assessment in so far as it per- tains to her said land for the reason that it is excessive, unfair and unjust and not in proportion to the benefits that will be derived from the Construction of said ditch as now proposed. She further says that she has already been at great expense in helping to pay for the construction of a large tile ditch across said farm which is parallell to and only a short distance from the line of the proposed new ditch and that said tile ditch as now constructed is sufficient for the needs of her said farm with the excep- tion of about 20 acres along the ditch; also that said tile ditch will be rendered of no value by the construction of said new ditch and all cost of said tile ditch will be- come a total loss to her which she thinks unfair and unjust. She therefor asks that she be relieved of any assessmant in the construction of said new ditch and for such other relief as is right and proper.

Ella F. Dunham,

By. H.L.McCafferty, Agt.

# # # # # # # # #

London, Ohio, March 11, 1918

In the Matter of the Headley Dounty Ditch No.1

Now comes Ella F.Dunham and herewith files notice of her intention to appeal from the decesion of the Board of County Commissioners in the above matter to the Probate Court and asks that the amount of ap eal bond be fixed.

Ella F. Dunham

By. H.L.McCafferty

THE HEADLEY DITCH # 1

London, Ohio, Jany 7, 1918

In the matter of ditch improvement petitioned for by W.H.Headley and known as the Headley ditch No 1 to the Hon. Board of Commissioners of Madison County, Ohio. Now comes Ella F. Dunham and represents to your Hon. Board that she is the owner of 291.70 acres of land located in Survey No. 5652 &c. Deer Creek Township, Madison County, Ohio and being the same premises now occupied by Howard Sidner and through which it is proposed to locate a portion of said ditch.

Your applicant claims compensation for land taken at the rate of \$150.00 per acre and damages in the sum of \$500.00. Said damages are based upon the facts that applicant will be subjected to great inconvenience by reason of having a large open channel, constructed across her said lands and will also be greatly damaged by the deposit of excavated material from said ditch upon her said land which will occupy and damage land on either side of said ditch for a span at 50 feet from the tops of the banks of which land your applicant will lose the use of for at least 3 or 4 years. Your applicant will also be damaged the amount of her assessment for the construction of the large tile ditch which parallels said proposed new ditch and which will be rendered useless by reason of the construction of said new ditch. Applicant will also be compelled to construct flood gates and farm crossings which will be an expense added to the upkeep and maintenance of her said lands.

Your applicant asks your careful consideration of the above matters and for such other relief as is just and proper.

Ella F. Dunham

# # # # # # # # # #

London, Ohio, January 7, 1918

To the Commissioners of Madison County, Ohio

In the matter of the Ditch Improvement petitioned for by W.H.Headley and known as the Headley Ditch No. 1

Now comes Ella F. Dunham and excepts to the apportionment of the Engineer in so far as it pertains to her lands in Jefferson Township for the reason that it is unfair and unjust and not in proportion to the benefits that will be derived.

She also objects to any assessments whatever being made against land located in survey No. 12128 for the reason that she has at great expense to herself located and constructed ditches draining all of said land in survey No. 12128 in another direction and farther that the outlet from the land of Thomas Pearce into her said land is not of sufficient depth to permit her to drain any of her said land thereinto.

She also objects to the assessment against her land located in survey No. 8479 for the reason that it is excessive and not in proportion to benefits that will be derived from the construction of said ditch, and also for the reason that said assessment is based upon a drainage area from her lands that is entirely too large.

She is in fact not draining more than 35 acres into said ditch.

She objects also to the manner in which it is proposed to give an outlet to her said lands in survey No. 8479 for the reason that the Engineer has carried lateral No. 3 across the right of way of the P.C.C. & St.L. railroad when in fact No. 3 is of practically no benefit to her - but Lateral No. 1 of 3 she asks to be extended across said right of way and that the depth of said Lateral No. 1 of 3 may be of same elevation at the south side of said right of way as is provided now for lateral 3 also that said lateral No. 3 may be abandoned on her land.

She therefore asks that she be relieved of any assessment on her said lands in survey No. 12128, that her assessment be reduced on her other lands so that she same may be in proportion to benefits and that said above named changes be made in the construction also for such other relief as is right and proper.

Ella F. Dunham

THE HEADLEY DITCH # 1

In the matter of the Ditch petitioned )  
for by W.H.Headley , et al. )

The said W.H.Headley excepts to the apportionment of the costs and expenses of said improvement as reported by the engineer, for the reason that the same is unfair and unjust as to him and not in proportion to the benefits to be derived from said improvement.

W.H.Headley  
By M.S.Murray, his atty

# # # # # # # # #

August 3<sup>rd</sup> 1916.

We the undersigned Trustees of Jefferson Township, Madison County, Ohio waive all right of jurisdiction of the township ditch situated in Jefferson Township running through the lands of David and Asa Carter lands of William H.Headley and lands of Ella Dunham, and known as the Headley and Sidner ditch.  
To the Commissioners of Madison County, Ohio.

Wilson Johnson  
Ed. Quinn  
L.W.Johnson  
Trustees of Jefferson Township,  
Madison County, Ohio

# # # # # # # # #

Cincinnati, Ohio  
Office Division Engineer,  
Sept. 7, 1917

Commissioners, Madison County, Ohio  
Dear Sirs:

The P.C.C.& St. L. R.R. hereby protests against assessment for the improvement of the Glade Run ditch as petitioned for by W.H.Headley because the railroad will not be benefited by the proposed improvement.

Yours respectfully,  
C.E.Kunker,  
Ass't on Eng'r Corps.

# # # # # # # # #

London, Ohio, March 11, 1918

The Commissioners of Madison County, Ohio

We the undersigned hereby make application to pay our entire assessment on the Headley No. 1 Ditch Improvement in cash.

John Sidner

## HEADLEY DITCH # 1

Aug. 22, 1916

To the Commissioners of Madison County, Ohio

The petition of W.H.Headley asking for the deepening and enlarging the Glade Run Ditch through my land is not need and is unnecessary to give an outlet of lateral No. 5.

If the said Glade Run Ditch is enlarged and deepened through my lands it will damage meadow lands bytrespassing and coming with mud and slush to the amount of \$25.00.

Wm. Street

# # # # # # # # #

BEFORE THE COUNTY COMMISSIONERS  
OF MADISON COUNTY, OHIO

In the matter of Ditch improvement  
Petitioned by W.H.Headley

The undersigned, The Ohio Electric Railway Company, hereby files its protest and objection to the tentative assessment on the main ditch estimated at \$ 85.00, and on lateral No. 1, estimated at \$ 205.00, such estimates being shown on the Engineer's report filed herein. The objection and protest is based on the following grounds:

First:

The County Commissioners have no jurisdiction of the subject matter and have this time no right to make an order finding for the improvement or on the modified plan submitted by the Surveyor;

Second:

Section 6445 G.C. provides for assessment where the improvement drains a railroad or part thereof, but here is no provision for assessment in the case of drainage of an interurban railway. It having been determined by our Supreme Court that in the wording of the Doce unless specific provision is made therefor the term "railroad" does not include an interurban electric railway.

Third:

The amount of the assessments for both the lateral No. 1 and the main ditch are greatly in excess of any benefit to be derived from the improvement. The Ohio Electric Railway Company merely holds the land on the basis of right of way easement, and while the assessment is evidently based upon the quantity of land occupied and assumes the same benefit as tho the right of way were used for farming purposes, the benefit of the improvement to the railway right of way is negligible, and no facts appear which would bring the assessment within the provisions of Section 6445 G.C.

The undersigned, The Ohio Electric Railway Company therefore asks that the assessments referred to be re-apportioned and that the interests of the Company may be protected by relieving it of any burden disproportionate to the benefits received.

THE OHIO ELECTRIC RAILWAY COMPANY  
By. F.A.Caly, Secretary

THE HEADLEY DITCH #1

London, Ohio, Jan 7th., 1918

In the Matter of the )  
Headley Ditch No. 1 )

The commissioners ordered an estimate to be made for tiling the main ditch through the lands of Mrs. Ella F. Dunham and the lands of Samuel and Carrie Johnson and the lands of Carrie Johnson.

At the request of Mrs. Dunham, Lateral No. 3, and Lat. No. 1 of 3 has been re-estimated.

The main ditch as re-estimated will have 12 inch tile from Station 0.00 to Sta 7.00  
18 inch tile from Sta. 7.00 to Sta. 34.38  
20 " " " " 34.38 To " 46.75  
24 " " " " 46.75 to " 64.50  
27 " " " " 64.50 to " 95.64 the N. line of R.R. open ditch from Sta. 95.64 to sta 118.00.

Lateral No. 3

575 feet from Sta. 0.00 to sta. 5.75 will be dropped. Also from sta. 75.00 to Sta 86.65 will be dropped.

Sizes of tile will be as follows:  
From Sta 5.75 to Sta 33.00 12 inch  
From Sta 33.00 to " 60.00 15 "  
From Sta 60.00 to " 75.00 16 "

Lateral No. 1 of 1

To be extended across the P.C.C.&St.L. Railroad.  
Size of tile 12 inch.

#	#	#	#	#	#	#	#	#	#
Re-estimate of Lat. No. 3 & 1 of 3									
14		From Sta. 75.00 to 60.00-15.00'							
		90.90 Rods 16 inch tile @ 4.25						\$ 386.33	
		90.90 " Construction @ 3.00						272.70	
		Average cut 5 feet						\$ 659.03	
15		From Sta. 60.00 to Sta 33.00-2700'							
		163.65 Rods 15 inch tile @ 3.25						531.86	
		163.65 " Construction						572.77	
		Average cut 5.75 feet						\$1104.63	
16		From Sta. 33.00 to Sta 5.75 2725							
		165.15 Rods 12 inch tile @ 2.00						330.30	
		165.15 " Construction @ 3.00						495.45	
		Average cut 5.75						825.75	
<u>Lateral No. 1 of No. 3</u>									
17		From Sta. 10.16 to Sta. 0.00-1016'							
		59.50 Rods 12 inch tile @ 2.00						119.00	
		59.50 " construction @ 2.00						119.00	
		50 lin. ft. 12in. C.E. pipe @ 2.25						112.50	
		Placing 50 lin ft. C.I.P @ 1.00						50.00	
								400.50	
	Sec. No.	14						659.03	
	" "	15						1104.63	
	" "	16						825.00	
	" "	17						400.50	
	Concrete Box							28.27	
	Y's							14.50	
	Total reestimate							\$ 3031.93	
								\$3661.94 original assessment	
								<u>3031.93</u>	
								630.01 Less	

Main Ditch \$ 2031.62 More  
Lat. No.3 of 1of3 630.01 less  
\$ 1401.61 more than original est. cost.