

DITCH RECORD.

Josiah Tully Ditch No #7

Lilly Chappel Ohio
November 11th A.D. 1884To the Honorable Board of Commissioners
of Madison County Ohio

Petition for the Location 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 Location of a ditch on the road hereinafter named set forth. The necessity for the Location of said ditch is that it will drain and reclaim the lands along 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 a point on Robt Fullertons land in a lane leading from Robt Fullertons house to the Loudon and Georgeville Road. Thence northwest through the land of the said Fullerton to the east line of Joel Byers thence west about 90 rods thence north about 60 rods to the south line of Joseph Tullys land, thence north about 40 rods: thence west about 60 rods: thence north about 20 rods to the Loudon and Georgiesville Pike; thence crossing said pike in a northerly direction and thence through the lands of the estate of John Byers deceased in a northerly and a westerly direction through the land of the said J. C. Byers to the west line of the same thence in a southwesterly direction through Valentine and Mrs Recobs lands to a ditch running on a line between Wm and Valentine Recobs land thence west with said ditch about 60 rods to a township ditch thence south with said last mentioned ditch crossing the Loudon and Georgievillè Pike and terminating on the land of Pilman Lewis at a point about 30 rods from the Loudon and Georgievillè

Names of Petitioners

Josiah Tully

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Josiah Tully Ditch No 47

Bond.

Know all men by these Presents, That Josiah Tully as principal, and Robert Fullerton and John T Anderson as sureties, are held and firmly bound unto the State of Ohio in the penal sum of one hundred and twenty five Dollars good and lawful money, for which we bind ourselves, and our heirs, executors and administrators.

Signed, sealed and dated this 11th day of November A. D. 1884. The condition of the above obligation is such, nevertheless, that, whereas, on the 11th day of November A. D., 1884, the above bounden Josiah Tully made application to the Commissioners of Madison County, and on said day filed with the Auditor of said County he petitioned for location of a ditch in pursuance of the Statute in such a case made and provided, on the following route and termini, to wit: Commencing at a point on Robert Fullerton's land in a line leading from Robt Fullerton's land to the Loudon and Georgiesville Road, thence north west through the land of the said Robert Fullerton to the east line of Joel Byers; thence west about 90 rods; thence north about 60 rods to the south line of Tully's land; thence north about 40 rods; thence west about 60 rods thence north about 25 rods to the Loudon and Georgiesville Pike; thence crossing said pike in a northeasterly direction and thence through the lands of the estate of John Byres deceased in a northerly and westerly direction to a line of J. C. Byres land thence in a westerly direction through the land of the said J. C. Byres to the west line of the same thence in a south westerly direction through Valentine Recob's land to a ditch running on a line between Wm and Valentine Recob's land thence west with said ditch about 60 rods to a township ditch thence south with said last mentioned ditch crossing the Loudon and Georgiesville Pike and terminating on the land of Tilman Lewis at a point about 30 rods from the Loudon and Georgiesville Pike.

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

The above bond and sureties thereon are approved by me this 11th day of November A. D. 1884

S. M. Prugh

Auditor

Josiah Tully Robert Fullerton John T. Anderson 

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Auditors Office Madison Co. Ohio
Dec 12 A.D. 1884

Finding for the Ditch Improvement

In the matter of Ditch Improvement No 47 }
Petitioned for by Josiah Tully }

This day the Board of Commissioners of Madison County, met in Special session. The following members present C. N. Beale, D. B. Sanford and Chas Amann, and the Auditor of said County having delivered to said Board a copy of the petition filed by Josiah Tully for the location and construction of a ditch filed with said Auditor on the 11th day of November A. D. 1884 on the following route and termini, to-wit: Commencing,

{ Description same as in petition }

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 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 that 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 that it 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

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Order to Engineer

It is now here ordered that an entry be placed upon the Commissioners' Journal directing Wm Reeder a competent Engineer, 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 railroad 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 the lots and lands, and public and corporate roads, municipal corporations and railroads that will be benefitted by said improvement; and an apportionment of the number of linear feet and cubic yards allotted to each lot and tract of land, road and railroad and municipal corporations, according to the benefits which will result to each from the said improvement, and an estimate of the cost of location and construction to each 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 kinds and dimensions thereof and that the said Engineer report his proceedings at his earliest convenience

S. M. Prugh

County Auditor

C. H. Beale

Pres. Board of Commissioners

Report and Schedule 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 - day of A. D. 1854 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

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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, together with the owners name of such railroad companies, and the names of the lessees operating the same, that will be benefitted by said improvement; and an apportionment of the number of linear feet and cubic yards allotted to each lot and tract of land, road and railroad, according to the benefit which will result to each from the said improvement, and an estimate of the cost of location and construction to each and a specification of the manner in which the improvement shall be made and completed; the number of flood gates, water-ways, farm crossings and bridges, including kinds and dimensions thereof; and such other matters as the undersigned deems important. The said survey, level report and schedules are hereto 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.

| | | | |
|---------------------------|---------|-------------------|------------|
| Wm Reeder Engineer | 25 days | at \$4.00 per day | \$100.00 |
| Lewis S. Jackson Chainman | 3 1/2 " | " | 1.25 |
| Robt. Fullerton | 4 " | " | 1.25 |
| Andrew Shepperd | 1 " | " | 1.25 |
| B. Shepperd | 1 " | " | 1.25 |
| George Reed Axman | 1 " | " | 1.25 |
| J. S. Reeder | 1 " | " | 1.25 |
| W. Adair | 2 " | " | 1.25 |
| Joseph Recob | 2 | | 2.50 |
| Mike Brady | 7 | | 1.25 |
| Mack Moore | 1 | | 1.25 |
| Sam Moore | 1 | | 1.25 |
| Wm Brady | 1 | | 1.25 |
| Total | | | 124.37 1/2 |

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Schedule A

| Stake every 100 feet No down stream | Total fall from "0" | Width on Bottom | Width on top | Cut | Course & distance | Remarks | |
|-------------------------------------|---------------------|-----------------|--------------|--|---|---------------------------------|-------------------------------------|
| 0 | 104.66 | 103.00 | 1.66 | The cut may be increased 1.47 and the ditch from into ditches 116.5 at sta 0 from the sta 16 | Sta 0 S 70° 45' W | Begin in Robt. Fullerton's land | |
| 1 | 104.66 | 102.86 | 1.80 | | | | |
| 2 | 104.45 | 102.72 | 1.73 | | | | |
| 3 | 105.44 | 102.58 | 2.86 | | | | |
| 4 | 107.13 | 102.44 | 4.69 | | | | |
| 5 | 105.81 | 102.30 | 3.51 | | | | |
| 6 | 105.36 | 102.16 | 3.20 | | | | |
| 7 | 105.66 | 102.02 | 3.64 | | | | |
| 8 | 104.63 | 101.88 | 2.75 | | | | |
| 9 | 104.51 | 101.74 | 2.77 | | | Sta 9+32 S 43° 50' W | B.M. on Elm 104.43 Sta 9+32 tile |
| 10 | 104.32 | 101.60 | 2.72 | | | | |
| 11 | 103.60 | 101.46 | 2.14 | | | | |
| 12 | 103.69 | 101.32 | 2.37 | | The ditch will be tiled as far as station 163 | | |
| 13 | 103.31 | 101.18 | 2.13 | | | | |
| 14 | 103.60 | 101.04 | 2.56 | | | | |
| 15 | 103.43 | 100.90 | 2.53 | | | | |
| 16 | 103.50 | 100.76 | 2.74 | | | | Sta 16+35 J.M. Byres line |
| 17 | 103.99 | 100.62 | 3.37 | | | | |
| 18 | 103.67 | 100.48 | 3.19 | | | | |
| 19 | 103.86 | 100.34 | 3.52 | | | | |
| 20 | 103.54 | 100.20 | 3.34 | | | | |
| 21 | 103.19 | 100.06 | 3.13 | | | Sta 21 S 36° 10' W | B.M. on a Honey Locust 102.62 |
| 22 | 102.40 | 99.92 | 2.48 | | | | |
| 23 | 103.14 | 99.78 | 3.36 | | | | |
| 24 | 102.92 | 99.64 | 3.28 | | | | |
| 25 | 102.95 | 99.50 | 3.45 | | | Sta 25 S 85° 00' W | |
| 26 | 103.26 | 99.36 | 3.90 | | | | |
| 27 | 103.27 | 99.22 | 4.05 | | | | |
| 28 | 102.82 | 99.08 | 3.74 | | | | |
| 29 | 102.84 | 98.94 | 3.90 | | | | |
| 30 | 102.84 | 98.80 | 4.04 | | Sta 29+75 N 40° 30' W | | |
| 31 | 102.67 | 98.66 | 4.01 | | | | |
| 32 | 102.43 | 98.52 | 3.91 | | Sta 32 N 51° 00' W | B.M. on white Oak 102.92 | |
| 33 | 102.37 | 98.38 | 3.99 | | | | |
| 34 | 101.84 | 98.24 | 3.60 | | Sta 34+30 N 67° 45' W | | |
| 35 | 102.46 | 98.10 | 4.36 | | | | |
| 36 | 101.52 | 97.96 | 3.56 | | | | |
| 37 | 102.19 | 97.82 | 4.37 | | | B.M. on elm 101.77 | |
| 38 | 102.02 | 97.68 | 4.34 | | | | |
| 39 | 101.60 | 97.54 | 4.06 | | Sta 39+80 N 16° 50' W | | |

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Schedule "A"

| Sta | Elev. | Grade | Cut | cuyds | width on top | Course and Distance | Remarks |
|-----|--------|-------|------|-------|--------------------|--------------------------|------------------------------------|
| 40 | 100.95 | 97.40 | 3.65 | | | | |
| 41 | 101.08 | 97.26 | 3.82 | | | | |
| 42 | 100.52 | 97.12 | 3.40 | | | Sta 42 N 7° 15' W | |
| 43 | 99.97 | 96.98 | 2.99 | | | | |
| 44 | 100.30 | 96.84 | 3.46 | | | | |
| 45 | 99.86 | 96.70 | 3.16 | | | | |
| 46 | 99.97 | 96.56 | 3.41 | | | | |
| 47 | 99.52 | 96.42 | 3.10 | | | | |
| 48 | 99.20 | 96.28 | 2.92 | | | Sta 48+50 S 7° 13' W | Sta 48+50 Lateral No 5 |
| 49 | 99.41 | 96.14 | 3.27 | | | | |
| 50 | 99.67 | 96.00 | 3.67 | | | | |
| 51 | 99.45 | 95.86 | 3.59 | | | | |
| 52 | 99.89 | 95.72 | 4.17 | | | | |
| 53 | 99.73 | 95.58 | 4.14 | | | | |
| 54 | 99.35 | 95.44 | 3.91 | | | | |
| 55 | 98.96 | 95.30 | 3.66 | | | | |
| 56 | 98.67 | 95.16 | 3.51 | | | | |
| 57 | 98.24 | 95.02 | 3.22 | | | Sta 57+12 N 26° 10' W | |
| 58 | 98.84 | 94.88 | 3.96 | | | | |
| 59 | 98.82 | 94.74 | 4.08 | | | | |
| 60 | 98.42 | 94.60 | 3.82 | | | | |
| 61 | 99.97 | 94.46 | 5.51 | | | | |
| 62 | 98.62 | 94.32 | 4.30 | | | | |
| 63 | 98.10 | 94.18 | 3.92 | | 13' 0" | Sta 63+25 N 10° 00' W | Sta 63 open ditch begins |
| 64 | 98.00 | 94.04 | 3.96 | 103 | 13' 0" | | Sta 63+25 Loudon & Georgetown pike |
| 65 | 97.74 | 93.90 | 3.84 | 99 | 13' 0" | | Sta 63+85 J. W. Byres Estate |
| 66 | 98.02 | 93.76 | 4.26 | 130 | 13' 9" | Sta 66 N 80° 30' W | |
| 67 | 97.65 | 93.62 | 4.03 | 108 | 13' 1" | | |
| 68 | 97.59 | 93.48 | 4.11 | 105 | 13' 4" | | |
| 69 | 97.00 | 93.34 | 3.66 | 98 | 12' 0" | | |
| 70 | 97.08 | 93.20 | 3.88 | 90 | 12' 8" | | |
| 71 | 97.02 | 93.06 | 3.96 | 100 | 13' 0" | Sta 71 N 13° 00' W | |
| 72 | 97.21 | 92.92 | 4.29 | 115 | 13' 9" | | |
| 73 | 96.97 | 92.78 | 4.19 | 117 | 13' 6" | Sta 73+50 N 82° 00' W | |
| 74 | 97.17 | 92.64 | 4.53 | 120 | 14' 7" | | |
| 75 | 96.93 | 92.50 | 4.43 | 129 | 14' 5" | Sta 75+68 S 78° 00' W | Sta 75+68 J. B. Byres line |
| 76 | 97.22 | 92.36 | 4.86 | 135 | 15' 7" | | |
| 77 | 96.97 | 92.22 | 4.75 | 140 | 15' 3" | Sta 77+80 S 55° 00' W | |
| 78 | 97.43 | 92.08 | 5.35 | 163 | 17' 1" | | |
| 79 | 97.57 | 91.94 | 5.63 | 188 | 18' 11" | | |
| 80 | 97.25 | 91.80 | 5.45 | 189 | 17' 4" | Sta 80+22 S 89° 00' W | |

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Fully Ditch No 47

Schedule A

| Sta | Elev. | Grade | Cut | cu Yds | width on top | Course and Distance | Remarks |
|-----|-------|-------|------|--------|--------------------|---------------------------|--|
| 81 | 96.79 | 91.66 | 5.06 | 175 | 16'5" | | B.M. on ash 97.51 |
| 82 | 96.62 | 91.52 | 5.31 | 163 | 16'3" | | |
| 83 | 96.44 | 91.38 | 5.00 | 162 | 16'11" | | |
| 84 | 96.55 | 91.24 | 5.30 | 165 | 17'6" | Sta 84+57 S 64°..20'W | |
| 85 | 96.60 | 91.10 | 5.51 | 182 | 16'11" | | |
| 86 | 96.26 | 90.96 | 5.91 | 182 | 17'6" | Sta 86+80 S 41°..30'W | Sta 86+80 V. Recob's line |
| 87 | 96.33 | 90.82 | 6.08 | 182 | 18'9" | | |
| 88 | 96.59 | 90.68 | 6.12 | 195 | 19'3" | | |
| 89 | 96.62 | 90.54 | 5.99 | 222 | 19'4" | | |
| 90 | 96.52 | 90.40 | 5.77 | 229 | 19'0" | Sta 90+50 S 9°..30'W | |
| 91 | 96.25 | 90.26 | 4.61 | 222 | 18'3" | | |
| 92 | 95.89 | 90.12 | 5.69 | 214 | 14'10" | | |
| 93 | 94.59 | 89.98 | 5.84 | 195 | 18'1" | Sta 93 S 85°..30'W | Sta 93 Lateral No 1 |
| 94 | 95.48 | 89.79 | 6.18 | 165 | 18'6" | | |
| 95 | 95.44 | 89.60 | 6.22 | 200 | 19'6" | | |
| 96 | 95.59 | 89.41 | 5.91 | 222 | 19'7" | Sta 96+50 N 71°..45'W | |
| 97 | 95.44 | 89.22 | 6.42 | 236 | 18'9" | | |
| 98 | 94.94 | 89.03 | 6.15 | 225 | 20'3" | | |
| 99 | 95.26 | 88.84 | 4.36 | 232 | 19'06" | | |
| 100 | 94.80 | 88.65 | 7.24 | 241 | 14'1" | | Sta 100+90 West Jefferson Road |
| 101 | 92.81 | 88.45 | 6.35 | 172 | 22'9" | Sta 101 N. 66°..30'W | Sta 101+40 line of William and V Recob long ditch |
| 102 | 95.50 | 88.26 | 5.67 | 200 | 20'0" | | |
| 103 | 94.41 | 88.07 | 5.43 | 282 | 18'0" | Sta 103 N 59°..30'W | |
| 104 | 93.55 | 87.88 | 5.65 | 222 | 17'3" | | |
| 105 | 93.12 | 87.69 | 5.58 | 190 | 18'0" | Sta 105+50 N 81°..60'W | |
| 106 | 93.15 | 87.50 | 5.12 | 189 | 17'9" | | B.M. on ash 93.87 |
| 107 | 92.89 | 87.31 | 5.33 | 195 | 16'4" | | |
| 108 | 93.24 | 87.12 | 5.50 | 180 | 17'0" | | |
| 109 | 92.26 | 86.93 | 4.65 | 169 | 17'6" | | |
| 110 | 92.24 | 86.74 | 4.87 | 183 | 14'11" | | |
| 111 | 91.20 | 86.55 | 4.33 | 160 | 15'8" | | |
| 112 | 91.23 | 86.36 | 4.88 | 137 | 14'0" | | |
| 113 | 91.10 | 86.77 | 4.44 | 134 | 15'8" | | |
| 114 | 90.86 | 85.98 | 4.46 | 137 | 14'4" | | |
| 115 | 90.23 | 85.79 | 4.42 | 138 | 14'5" | | |
| 116 | 90.06 | 85.60 | 4.62 | 125 | 14'3" | | |
| 117 | 89.83 | 85.41 | 5.25 | 124 | 14'10" | | B.M. on a Bur Oak 90.69 |
| 118 | 89.84 | 85.22 | 4.32 | 130 | 16'9" | | |
| 119 | 90.28 | 85.03 | 5.10 | 148 | 14'0" | Sta 119+75 S 65°..20'W | Sta 119+75 Township ditch |
| 120 | 89.16 | 84.84 | 4.09 | 123 | 13'3" | | |
| 121 | 88.74 | 84.65 | 3.85 | 114 | 12'7" | | |

Tully Ditch No 47 **DITCH RECORD** *Schedule A*

| Sta | Elev | Grade | Cut | cu yds | width | Course and Distance | Remarks |
|-----|-------|-------|------|--------|--------|------------------------|----------------------------------|
| 122 | 88.31 | 84.46 | 3.85 | 102 | 12'7" | Sta 123 | |
| 123 | 88.47 | 84.27 | 4.20 | 104 | 13'7" | S 22° 30' W | |
| 124 | 88.77 | 84.08 | 4.09 | 110 | 13'3" | | |
| 125 | 87.60 | 83.89 | 3.71 | 99 | 12'1" | Sta 125 S 56° 15' E | |
| 126 | 87.61 | 83.70 | 3.91 | 94 | 12'9" | | |
| 127 | 87.96 | 83.51 | 4.45 | 113 | 14'4" | Sta 127 S 2° 00' W | B.M. owa Burr Oak 88.58 |
| 128 | 86.87 | 83.32 | 3.55 | 104 | 11'8" | Sta 128 S 42° 00' E | |
| 129 | 86.46 | 83.13 | 3.33 | 77 | 11'0" | | |
| 130 | 88.21 | 82.96 | 5.25 | 118 | 16'9" | Sta 130 S 22° 30' W | Sta 130 + 25 V. Recobs line |
| 131 | 87.93 | 82.77 | 5.16 | 169 | 16'6" | | |
| 132 | 86.83 | 82.58 | 4.25 | 140 | 13'9" | | |
| 133 | 85.93 | 82.39 | 3.54 | 99 | 11'8" | | |
| 134 | 86.79 | 82.20 | 4.59 | 103 | 14'9" | Sta 134 S 58° 45' W | |
| 135 | 85.97 | 82.01 | 3.96 | 115 | 12'11" | | |
| 136 | 86.07 | 81.82 | 4.25 | 108 | 13'9" | | |
| 137 | 85.74 | 81.63 | 4.11 | 113 | 13'4" | Sta 137 S 12° 30' W | |
| 138 | 84.50 | 81.44 | 3.06 | 81 | 10'2" | | |
| 139 | 84.80 | 81.25 | 3.55 | 73 | 11'7" | | |
| 140 | 84.97 | 81.06 | 3.91 | 90 | 12'11" | | |
| 141 | 86.08 | 80.87 | 5.21 | 130 | 16'8" | Sta 141 S 56° 15' W | B.M. owa Burr Oak 85-48 |
| 142 | 86.45 | 80.68 | 5.77 | 188 | 18'4" | Sta 142 S 68° 01' W | |
| 143 | 85.75 | 80.49 | 5.26 | 189 | 16'9" | | |
| 144 | 84.59 | 80.30 | 4.29 | 144 | 13'10" | Sta 144 S 65° 44' W | |
| 145 | 83.91 | 80.11 | 3.80 | 104 | 12'5" | Sta 145 S 44° 00' W | |
| 146 | 85.35 | 79.92 | 5.43 | 135 | 17'3" | | |
| 147 | 83.97 | 79.73 | 4.24 | 146 | 18'9" | Sta 147 S 90° 00' E | |
| 148 | 83.71 | 79.54 | 4.17 | 114 | 13'6" | Sta 148 S 54° 30' E | |
| 149 | 83.01 | 79.35 | 3.66 | 99 | 12'0" | | |
| 150 | 82.60 | 79.16 | 3.44 | 82 | 11'4" | Sta 150 S 24° 30' E | Sta 150 Loudon Georgiaville Pike |
| 151 | 82.05 | 78.97 | 3.08 | 70 | 10'3" | | |
| 152 | 83.55 | 78.78 | 4.77 | 98 | 15'4" | Sta 152 S 20° 45' W | |
| 153 | 81.26 | 78.59 | 2.67 | 90 | 9'0" | | |
| 154 | 78.69 | 78.40 | .29 | 16 | 9" | | Sta 154 Stake in Bottom of Ditch |
| 155 | 81.15 | 78.21 | 2.94 | 20 | 9'10" | | |
| 156 | 82.52 | 78.02 | 4.50 | 90 | 14'6" | | |
| 157 | 80.83 | 77.83 | 3.00 | 91 | 10'0" | | |

DITCH RECORD.

Lully Ditch No 47

| Sta | Elev | Grade | cut | low | width top | Course and Distance | Remarks |
|---------------------|--------|-------|---------|-----|--------------|--------------------------|--|
| 0 | 98.46 | 96.00 | Lateral | | No. 1. | Sta 0 N 71° 30' E | Begin in Andrew Shepperd corn field |
| 1 | 98.46 | 95.87 | 2.61 | | | | BM on a stump 100.00 |
| 2 | 97.96 | 95.70 | 2.26 | | | Sta 3+50 N 10° 45' E | |
| 3 | 98.22 | 95.55 | 2.67 | | | | |
| 4 | 98.11 | 95.40 | 2.71 | | | | |
| 5 | 98.32 | 95.25 | 3.07 | | | | |
| 6 | 97.90 | 95.10 | 2.80 | | | | |
| 7 | 97.79 | 94.95 | 2.84 | | | | |
| 8 | 97.72 | 94.80 | 2.92 | | | | |
| 9 | 97.78 | 94.65 | 3.13 | | | Sta 9 N 13° 50' E | |
| 10 | 97.88 | 94.50 | 3.38 | | | | |
| 11 | 98.10 | 94.35 | 3.75 | | | | |
| 12 | 97.82 | 94.20 | 3.62 | | | | |
| 13 | 97.60 | 94.05 | 3.55 | | | | |
| 14 | 97.26 | 93.90 | 3.36 | | | Sta 14 N 36° 30' W | |
| 15 | 97.47 | 93.75 | 3.72 | | | | |
| 16 | 97.47 | 93.60 | 3.87 | | | | |
| 17 | 97.93 | 93.45 | 4.48 | | | | |
| 18 | 97.55 | 93.30 | 4.25 | | | Sta 18 N 50° 00' W | |
| 19 | 97.40 | 93.15 | 4.25 | | | Sta 19 S 75° 45' W | Sta 19+75 Loudon & Georgesville pike |
| 20 | 97.60 | 93.00 | 4.60 | | | | |
| 21 | 98.09 | 92.85 | 5.24 | | | | |
| 22 | 98.78 | 92.70 | 6.08 | | | | |
| 23 | 93.65 | 92.55 | 6.10 | | | | |
| 24 | 99.07 | 92.40 | 6.67 | | | | |
| 25 | 100.36 | 92.25 | 8.11 | | | Sta 25- S 81° 40' W | |
| 26 | 101.29 | 92.10 | 9.19 | | | | |
| 27 | 99.70 | 91.95 | 7.75 | | | | |
| 28 | 99.01 | 91.80 | 7.21 | | | | |
| 29 | 98.92 | 91.65 | 7.27 | | | Sta 29 N 16° 00' W | Sta 29 Woodrow Culvert |
| 30 | 97.62 | 91.50 | 6.12 | | | | Sta. 29+50 V. Recob Line |
| 31 | 97.18 | 91.35 | 5.83 | | | Sta 31+50 N 66° 45' W | |
| 32 | 96.80 | 91.20 | 5.63 | | | | |
| 33 | 96.68 | 91.05 | 5.63 | | | | |
| 33+45 | 94.59 | 91.00 | 5.59 | | | | Outlet Sta 93 of Main Ditch |
| <i>Lateral No 2</i> | | | | | | | |
| 0 | 98.80 | 95.73 | 3.07 | | | | |
| 1 | " | 95.63 | 3.17 | | | | Sta 2 J. W. Byres |
| 2 | " | 95.53 | 3.27 | | | | |
| 3 | " | 95.43 | 3.37 | | | | |
| 4 | " | 95.33 | 3.47 | | | | |

DITCH RECORD.

Lully Ditch No 47

| Sta | Elev | Grade | Cut | Course and Distance | Remarks |
|---------------------|--------|--------|------|---------------------|---|
| 5 | 98.80 | 95.23 | 3.57 | | |
| 6 | . | 95.13 | 3.67 | | |
| 7 | . | 95.03 | 3.77 | | |
| 8 | . | 94.93 | 3.87 | | |
| 9 | . | 94.83 | 3.97 | | |
| 10 | 98.54 | 94.73 | 3.81 | | |
| 11 | 98.40 | 94.63 | 3.77 | | |
| 12 | 98.34 | 94.53 | 4.11 | | |
| 13 | 98.32 | 94.43 | 3.89 | | |
| 14 | 98.20 | 94.33 | 3.87 | | |
| 15 | 97.65 | 94.23 | 3.42 | | |
| 16 | 97.26 | 94.13 | 3.13 | | |
| 17 | 97.64 | 94.03 | 3.61 | | |
| 18 | 97.35 | 93.93 | 3.42 | | |
| 1830 | 96.92 | 93.90 | 3.02 | | Sta 14 of Lateral No 1 |
| Lateral No 3 | | | | | |
| 0 | 106.06 | 103.65 | 2.41 | Sta 0 S. 67° 45' W | Begin in J. W. Byres Meadow BM on a Burr Oak 96.48 |
| 1 | 105.98 | 103.45 | 2.53 | | Lateral No 4 |
| 2 | 105.73 | 103.25 | 2.48 | | |
| 3 | 105.47 | 103.05 | 2.42 | | |
| 4 | 105.90 | 102.85 | 3.05 | Sta 4 S 9° 45' E | |
| 5 | 105.63 | 102.65 | 2.98 | | |
| 6 | 106.21 | 102.45 | 3.76 | | |
| 7 | 105.27 | 102.25 | 3.02 | | |
| 8 | 104.85 | 102.05 | 2.80 | | |
| 9 | 104.46 | 101.85 | 2.61 | Sta 9 S. 12° 15' E | |
| 10 | 104.13 | 101.65 | 2.48 | | Sta 10+10 Robt Fullertow line |
| 11 | 104.37 | 101.45 | 2.92 | | |
| 12 | 104.38 | 101.25 | 3.13 | | |
| 13 | 104.79 | 101.05 | 3.74 | Sta 13 S. 12° 15' E | Sta 13 { J. W. Byres and Robt Fullertow line } |
| 14 | 104.55 | 100.85 | 3.70 | | |
| 15 | 103.78 | 100.65 | 3.13 | | |
| 16 | 103.65 | 100.45 | 3.20 | | |
| 17 | 102.79 | 100.28 | 2.54 | | |
| 18 | 103.10 | 100.05 | 3.05 | | |
| 19 | 103.20 | 99.85 | 3.35 | | |
| 20 | 103.33 | 99.65 | 3.68 | | |
| 21 | 102.80 | 99.45 | 3.41 | | |
| 22 | 102.66 | 99.28 | 3.41 | | Outlet Sta 16+40 of Main Ditch |

DITCH RECORD.

Tully Ditch No 47

| Sta | Elev | Grade | cut | Course and Distances | Remarks |
|--------------|--------|--------|------|---|---|
| Lateral No 4 | | | | | |
| 0 | 105.81 | 103.75 | 2.06 | | Begin on |
| 1 | 106.01 | 103.55 | 2.46 | | |
| 2 | 105.86 | 103.38 | 2.81 | | |
| 2+64 | 105.73 | 103.25 | 2.48 | | |
| Lateral No 5 | | | | | |
| 0 | 102.79 | 99.15 | 3.64 | Begin 100 feet from | Sta 16 of Main Ditch |
| 1 | 102.94 | 99.01 | 3.93 | | |
| 2 | 102.99 | 98.87 | 4.12 | Sta 0 N. 88° 45' W | |
| 3 | 102.83 | 98.73 | 4.10 | | |
| 4 | 102.48 | 98.59 | 3.89 | Sta 3 + 2 S. 157° 00' W | |
| 5 | 102.62 | 98.45 | 4.17 | | |
| 6 | 102.56 | 98.31 | 4.25 | | |
| 7 | 103.03 | 98.17 | 4.86 | Sta 7 N. 51° 00' W | |
| 8 | 103.04 | 98.03 | 5.01 | | |
| 9 | 103.10 | 97.89 | 5.21 | | |
| 10 | 103.10 | 97.75 | 5.35 | | |
| 11 | 103.09 | 97.61 | 5.48 | Sta 11 West | |
| 12 | 102.70 | 97.47 | 5.23 | | |
| 13 | 102.36 | 97.33 | 5.03 | | |
| 14 | 101.85 | 97.19 | 4.66 | Sta 14 + 50 N. 69° 00' W | |
| 15 | 101.28 | 97.05 | 4.23 | | |
| 16 | 100.70 | 96.91 | 3.79 | | |
| 17 | 100.27 | 96.77 | 3.50 | The entire course of Lateral No 5 is on | |
| 18 | 99.68 | 96.63 | 3.05 | J. M. Byres land | |
| 19 | 99.21 | 96.49 | 2.72 | | |
| 20 | 99.26 | 96.35 | 2.91 | | |
| 20+25 | 99.66 | 96.32 | 3.34 | | |
| Lateral No 6 | | | | | |
| 0 | 98.01 | 94.11 | 4.00 | Cuydos | Beginning at a bridge |
| 1 | 97.84 | 93.87 | 3.98 | 103 | on C. E. Gregg's land |
| 2 | 97.88 | 93.73 | 4.15 | 107 | Sta (0) S. 1° 00' W |
| 3 | 97.93 | 93.59 | 4.34 | 115 | |
| 4 | 97.74 | 93.45 | 4.29 | 119 | |
| 5 | 97.42 | 93.31 | 4.11 | 114 | |
| 6 | 97.47 | 93.17 | 4.30 | 114 | |
| 7 | 97.03 | 93.03 | 4.00 | 110 | |
| 8 | 96.91 | 92.89 | 4.02 | 104 | Sta 8 N. 86° 30' W |
| 9 | 97.37 | 92.75 | 4.62 | 119 | |
| 10 | 97.30 | 92.61 | 4.69 | 136 | |
| 1 | 96.63 | 92.47 | 4.16 | 124 | B. M. on an Oak at left 100.00 Sta 11 N. Adair and C. E. Gregg's line |

DITCH RECORD.

Tully Ditch No 47

| Sta | Elev | Grade | cut | build | Remarks |
|-----|-------|-------|------|-------|--|
| 12 | 96.68 | 92.38 | 4.35 | 115 | Sta 11 S 71° 30' W |
| 3 | 96.59 | 92.19 | 4.40 | 122 | |
| 4 | 96.36 | 92.05 | 4.31 | 120 | Sta 14+80 S 23° 30' W |
| 5 | 96.29 | 91.19 | 4.38 | 120 | |
| 6 | 96.09 | 91.77 | 4.32 | 120 | |
| 7 | 96.27 | 91.63 | 4.64 | 129 | |
| 8 | 95.60 | 91.49 | 4.11 | 120 | Sta 18+50 Duncan heirs and N Adair line |
| 9 | 95.05 | 91.35 | 3.70 | 99 | Sta 18+50 S 8° 00' E |
| 20 | 95.37 | 91.21 | 4.16 | 100 | B.M. on an Elm at left 99.36 |
| 1 | 95.30 | 91.07 | 4.23 | 113 | |
| 2 | 95.12 | 90.93 | 4.19 | 113 | Sta 22 S 20° 00' W |
| 3 | 95.02 | 90.79 | 4.23 | 113 | |
| 4 | 92.92 | 90.65 | 4.27 | 70 | Stake in a ditch |
| 5 | 94.26 | 90.51 | 3.75 | 61 | Sta 24 S 46° 00' W |
| 6 | 94.17 | 90.37 | 3.80 | 93 | |
| 7 | 94.07 | 90.23 | 3.84 | 95 | |
| 8 | 94.01 | 90.09 | 3.92 | 98 | Sta 28 S 39° 00' W |
| 9 | 94.20 | 89.95 | 4.25 | 108 | |
| 30 | 94.23 | 89.81 | 4.42 | 119 | |
| 1 | 94.01 | 89.67 | 4.34 | 123 | Sta 31 Lateral Nos 7 & 8 |
| 2 | 94.13 | 89.53 | 4.60 | 128 | Sta 31 S 69° 00' W |
| 3 | 93.95 | 89.35 | 4.56 | 133 | |
| 4 | 93.68 | 89.25 | 4.33 | 125 | |
| 5 | 93.94 | 89.11 | 4.83 | 138 | Sta 35+75 S 7° 30' E |
| 6 | 94.16 | 88.97 | 5.19 | 158 | |
| 7 | 93.68 | 88.83 | 4.85 | 138 | |
| 8 | 93.46 | 88.69 | 4.77 | 146 | |
| 9 | 93.59 | 88.55 | 5.04 | 152 | |
| 40 | 93.31 | 88.41 | 4.90 | 154 | |
| 1 | 93.89 | 88.27 | 5.62 | 171 | Sta 41 S 19° 00' E |
| 2 | 94.09 | 88.13 | 5.96 | 203 | |
| 3 | 93.05 | 87.99 | 5.06 | 189 | |
| 4 | 92.46 | 87.85 | 4.61 | 146 | |
| 5 | 92.17 | 87.71 | 4.46 | 130 | |
| 6 | 92.14 | 87.57 | 4.57 | 130 | |
| 7 | 91.79 | 87.43 | 4.36 | 129 | |
| 8 | 91.30 | 87.29 | 4.01 | 113 | |
| 9 | 91.90 | 87.15 | 4.75 | 123 | Sta 49+50 Duncan heirs & Mrs Recobs line |
| 50 | 91.86 | 87.01 | 4.85 | 145 | B.M. on dry stump 96.51 |
| 1 | 91.71 | 86.87 | 4.84 | 147 | Sta 52+42 N. line J. B. & M. R. R. |
| 2 | 91.51 | 86.73 | 4.78 | 145 | Elevation of Rails 96.17 " " a log in culvert 87.77 |

DITCH RECORD.

Josiah Tully Ditch No 47

| Sta | Elev | Grade | cut | cu. Yds. | Remarks |
|-------|---------------------|-------|------|----------|---|
| 53 | 91.61 | 86.59 | 5.02 | 151 | |
| 54 | 93.91 | 86.45 | 7.46 | 238 | |
| 5 | 90.87 | 86.31 | 4.56 | 223 | |
| 6 | 91.22 | 86.17 | 5.05 | 146 | |
| * 7 | ' | 86.03 | | | |
| 8 | 90.52 | 86.89 | 4.63 | 295 | |
| 9 | 90.82 | 85.75 | 5.07 | 147 | |
| 60 | 89.77 | 85.61 | 4.16 | 135 | Sta 60 S 57° 00' W |
| 1 | 90.67 | 85.47 | 5.20 | 133 | Sta 61 S 7° 30' W |
| 2 | 90.18 | 85.33 | 4.85 | 158 | Sta (62+50) S 15° 30' E |
| 3 | 89.95 | 85.19 | 4.76 | 146 | |
| 4 | 89.54 | 85.05 | 4.49 | 135 | |
| 5 | 89.60 | 84.91 | 4.69 | 134 | |
| 6 | 89.28 | 84.77 | 4.51 | 134 | Sta 66 S 1° 45' E |
| 7 | 89.31 | 84.63 | 4.68 | 134 | |
| 8 | 89.20 | 84.49 | 4.71 | 140 | |
| 9 | 88.88 | 84.35 | 4.53 | 135 | |
| 69450 | | | | | 60 B.M. of Main Ditch (-sta 119+75) 90.09 |
| | <i>Lateral No 7</i> | | | | |
| 0 | 95.69 | 91.97 | 3.72 | | Begin on N. Adair's land |
| 1 | 94.84 | 91.87 | 2.97 | 73 | Sta 0 S 1° 15' E |
| 2 | 94.73 | 91.77 | 2.96 | 60 | |
| 3 | 94.74 | 91.67 | 3.07 | 62 | |
| 4 | 94.46 | 91.57 | 2.89 | 58 | |
| 5 | 94.44 | 91.47 | 2.98 | 54 | Sta 15 S 72° 15' E |
| 6 | 94.49 | 91.37 | 3.12 | 62 | |
| 7 | 94.38 | 91.27 | 3.11 | 65 | |
| 8 | 94.28 | 91.17 | 3.11 | 65 | Sta 84+50 S 19° 15' E |
| 9 | 94.43 | 91.07 | 3.36 | 69 | Sta 9475 Duncan Neiro and N. Adair |
| 10 | 93.67 | 90.97 | 2.70 | 62 | line) Sta 9475 N 71° 45' E |
| 1 | 94.25 | 90.87 | 3.38 | 62 | |
| 2 | 93.57 | 90.77 | 2.80 | 64 | |
| 3 | 94.33 | 90.67 | 3.66 | 69 | |
| 4 | 93.35 | 90.57 | 3.78 | 90 | Sta 14+75 S 21° 30' E |
| 5 | 94.10 | 90.47 | 3.63 | 90 | |
| 6 | 94.18 | 90.37 | 3.81 | 91 | |
| 7 | 93.76 | 90.27 | 3.49 | 87 | |
| 8 | 93.63 | 90.17 | 3.46 | 77 | |
| 9 | 94.11 | 90.07 | 4.04 | 92 | |
| 20 | 93.47 | 89.97 | 3.50 | 92 | |
| 1 | 93.67 | 89.87 | 3.80 | 80 | |

DITCH RECORD.

Tully Ditch No 47

| Sta | Elev | Grades | Cut | cu Yds | Remarks |
|-----|--------|--------|------|--------|--------------------------------------|
| 22 | 93.65 | 89.77 | 3.88 | 95 | |
| 3 | 94.01 | 89.67 | 4.34 | 109 | Sta 31 of Lateral No 6 |
| | | | | | Lateral No 8 |
| 0 | 102.37 | 99.48 | 2.89 | | Begin on East Side of Jefferson Road |
| 1 | 102.35 | 99.34 | 3.01 | 58 | Sta 0 N 35° 00' W |
| 2 | 102.06 | 99.20 | 2.86 | 58 | Sta 1+60 Fred Reob's Heirs |
| 3 | 101.63 | 99.06 | 2.57 | 51 | |
| 4 | 101.80 | 98.92 | 2.88 | 51 | |
| 5 | 101.37 | 98.78 | 2.59 | 52 | |
| 6 | 101.35 | 98.64 | 2.71 | 48 | |
| 7 | 101.28 | 98.50 | 2.78 | 51 | Sta 7+25 N 81° 00' W |
| 8 | 101.88 | 98.36 | 3.52 | 65 | B. M. on a Burr Oak at right 100.00 |
| 9 | 100.67 | 98.22 | 2.45 | 61 | |
| 10 | 101.09 | 98.08 | 3.01 | 51 | |
| 1 | 101.60 | 97.94 | 3.66 | 73 | |
| 2 | 101.69 | 97.80 | 3.89 | 92 | |
| 3 | 102.33 | 97.66 | 4.67 | 118 | |
| 4 | 101.14 | 97.52 | 3.62 | 109 | |
| 5 | 101.67 | 97.38 | 4.29 | 100 | |
| 6 | 101.31 | 97.24 | 4.07 | 112 | |
| 7 | 101.25 | 97.10 | 4.15 | 108 | |
| 8 | 100.73 | 96.96 | 3.77 | 102 | |
| 9 | 100.58 | 96.82 | 3.76 | 91 | |
| 20 | 100.08 | 96.68 | 3.40 | 85 | |
| 1 | 100.10 | 96.54 | 3.56 | 80 | Sta 21 S 69° 00' W |
| 2 | 99.91 | 96.40 | 3.51 | 82 | |
| 3 | 99.41 | 96.26 | 3.15 | 73 | |
| 4 | 99.19 | 96.12 | 3.07 | 65 | |
| 5 | 98.63 | 95.98 | 2.65 | 55 | B. M. on a Burr Oak at right 99.89 |
| 6 | 98.33 | 95.84 | 2.49 | 45 | |
| 7 | 98.12 | 95.70 | 2.42 | 42 | |
| 8 | 98.02 | 95.56 | 2.46 | 42 | Sta 28+75 N 49° 10' W |
| 9 | 97.92 | 95.42 | 2.50 | 43 | |
| 30 | 97.83 | 95.28 | 2.55 | 45 | |
| 1 | 97.69 | 95.14 | 2.09 | 45 | |
| 2 | 97.09 | 95.00 | 2.82 | 38 | Sta 32 N 71° 30' W |
| 3 | 97.68 | 94.86 | 1.82 | 41 | |
| 4 | 96.54 | 94.72 | 3.10 | 38 | |
| 5 | 97.68 | 94.58 | 2.93 | 42 | Sta 35 S 77° 00' W |
| 6 | 97.37 | 94.44 | 2.90 | 61 | |
| 7 | 97.20 | 94.30 | 3.20 | 57 | |

DITCH RECORD.

Tully Ditch No 47

| Sta | Elev | Grade | cut | bu ^{Yd} | Remarks |
|---------------|--------|-------|------|------------------|--|
| 38 | 97.36 | 94.16 | 3.20 | 61 | |
| 9 | 97.36 | 94.02 | 3.34 | 70 | |
| 40 | 97.16 | 93.88 | 3.28 | 73 | |
| 1 | 96.81 | 93.74 | 3.12 | 68 | |
| 2 | 97.22 | 93.60 | 3.62 | 74 | Sta 42+50 S 14° 00' E |
| 3 | 98.05 | 93.46 | 4.59 | 109 | |
| 4 | 97.31 | 93.32 | 3.99 | 118 | |
| 5 | 96.36 | 93.18 | 3.18 | 84 | |
| 6 | 96.58 | 93.04 | 3.52 | 73 | |
| 7 | 96.38 | 92.90 | 3.48 | 81 | |
| 8 | 96.36 | 92.76 | 3.60 | 81 | Sta 48+50 Fred Reeb's Neirs and Duncan's Neirs line |
| 9 | 95.94 | 92.62 | 3.32 | 77 | Sta 48+50 S 7° 30' W |
| 50 | 95.67 | 92.48 | 3.19 | 70 | B.M. on a dry Oak in the field at left 98.33 |
| 1 | 95.36 | 92.34 | 3.02 | 65 | |
| 2 | 95.52 | 92.20 | 3.32 | 66 | |
| 3 | 95.24 | 92.06 | 3.18 | 70 | |
| 4 | 95.37 | 91.92 | 3.45 | 73 | |
| 5 | 95.26 | 91.78 | 3.48 | 77 | |
| 6 | 96.35 | 91.64 | 4.71 | 108 | Sta 56 Ditch at left |
| 7 | 95.34 | 91.50 | 3.84 | 114 | |
| 8 | 95.25 | 91.36 | 3.89 | 98 | |
| 9 | 95.01 | 91.22 | 3.79 | 96 | Sta 59 N 74° 00' W |
| 60 | 94.70 | 91.08 | 3.62 | 90 | |
| 1 | 94.97 | 90.94 | 4.03 | 95 | |
| 2 | 94.97 | 90.80 | 4.17 | 108 | |
| 3 | 95.58 | 90.66 | 4.92 | 130 | |
| 4 | 96.00 | 90.52 | 5.48 | 169 | |
| 5 | 94.88 | 90.38 | 4.50 | 157 | |
| 6 | 94.42 | 90.24 | 4.18 | 119 | |
| 7 | 94.36 | 90.10 | 4.26 | 114 | |
| 8 | 94.32 | 89.96 | 4.36 | 119 | |
| 9 | 94.20 | 89.82 | 4.38 | 122 | |
| 70 | 94.11 | 89.68 | 4.43 | 124 | |
| Lateral No 9. | | | | | |
| 0 | 100.02 | 96.70 | 3.32 | | Begin. in a pond on Mike's Grady's land near West Jefferson Road Sta 0 S 69° 30' W |
| 1 | 100.07 | 96.59 | 3.48 | | Sta 1+57 S 58° 45' W |
| 2 | 100.07 | 96.48 | 3.59 | | Sta 3 S 77° 00' W |
| 3 | 100.95 | 96.37 | 4.58 | | |
| 4 | 100.62 | 96.26 | 4.36 | | |
| 5 | 100.05 | 96.15 | 3.90 | | |
| 6 | 100.09 | 96.04 | 4.05 | | B.M. on an Elm at left 100.33 |

DITCH RECORD.

Tully Ditch No 47

| Sta | Elev | Grade | cut | Remarks |
|-------|-------|-------|------|---|
| 7 | 99.25 | 95.93 | 3.32 | |
| 8 | 99.25 | 95.82 | 3.43 | |
| 9 | 98.38 | 95.71 | 2.67 | |
| 10 | 98.23 | 95.60 | 2.63 | |
| 1 | 98.66 | 95.41 | 3.17 | Sta 11 N 56° 30' W |
| 2 | 98.85 | 95.38 | 3.47 | |
| 3 | 99.33 | 95.27 | 4.06 | |
| 4 | 99.89 | 95.06 | 4.83 | Sta 14 N 82° 15' W Fred Recob line |
| 5 | 99.49 | 94.95 | 4.54 | |
| 6 | 99.24 | 94.84 | 4.40 | Sta 16+70 N 72° 10' W |
| 7 | 97.53 | 94.73 | 2.80 | } Pond |
| 8 | 97.33 | 94.62 | 2.71 | |
| 9 | 98.29 | 94.51 | 3.78 | |
| 20 | 98.68 | 94.40 | 4.28 | B.M. on a Burr Oak at right 100.21 |
| 1 | 98.27 | 94.29 | 3.98 | |
| 2 | 98.49 | 94.18 | 4.31 | |
| 3 | 97.98 | 94.07 | 3.91 | Sta 23 N 60° 30' W |
| 4 | 98.31 | 93.96 | 4.35 | |
| 5 | 98.38 | 93.85 | 4.53 | |
| 6 | 97.98 | 93.74 | 3.24 | |
| 7 | 97.63 | 93.63 | 4.00 | Sta 27 S 81° 45' W |
| 8 | 97.55 | 93.52 | 4.03 | B.M. on an Elm at right 98.36 |
| 9 | 97.10 | 93.41 | 3.69 | |
| 30 | 97.24 | 93.30 | 3.94 | |
| 1 | 97.41 | 93.19 | 4.22 | |
| 2 | 97.45 | 93.08 | 4.37 | Sta 32+20 S 69° 30' W |
| 3 | 97.06 | 92.97 | 4.09 | |
| 4 | 97.17 | 92.86 | 4.31 | Sta 34+30 Duncan Weirs N 14° 00' W |
| 5 | 96.19 | 92.75 | 3.44 | |
| 35+70 | | 92.68 | | End of Route at Sta 48+25 of Lateral No 8 |

DITCH RECORD.

Tully Ditch No 47

Schedule B

| Mileage from Tully | Owners name as Found or Duplicate | Township Fairfield | Survey | Acres | From Stake | To Stake | No linear feet apart | No. of earth apart | Cost per cu yd | Estimate Cost of Construct | Estimate Cost & Duration | |
|--------------------------|--------------------------------------|-----------------------|---------------------|-------|---------------|-------------|----------------------------|--------------------------|-------------------|----------------------------------|--------------------------------|-------|
| | | | | | | | | | | | \$ | Cts |
| 5 | Byres J. C. | Open | No 10430 | 34 | 78 | 86+80 | 860 | 1543 | 10 | 157 30 | \$ | 4 40 |
| 4 | " John Hrs | " | " 7812 & 7813 | 203 | 64+28 | 78 | 1375 | 1672 | " | 167 20 | \$ | 6 87 |
| 2 | " J. M. | Tile | " 12141811096 | 150 | 16+35 | 63+25 | 4690 | 284 | 2ds | 454 40 | \$ | 23 45 |
| 1 | Fullerton Robert | " | " 12141811096 | 30 | 0 | 16+35 | 1635 | 100 | 1do | 160 00 | \$ | 8 18 |
| 9 | Reco William | open | " 12141811096 | 200 | 102 | 123 | 2100 | 3286 | 5 | 164 30 | \$ | 10 50 |
| 10 | " Valentine | " | " 6783, 12141811096 | 120 | 123 | 150 | 2700 | 3157 | 5 | 157 55 | \$ | 13 50 |
| 11 | Fullerton Robert | " | " 12141811096 | 30 | 150 | 157 | 500 | 455 | 5 | 22 75 | \$ | 2 50 |
| 6 | Byres J. M. | " | " 12141811096 | 150 | 86+80 | 93 | 620 | 1224 | 10 | 122 40 | \$ | 3 10 |
| 7 | Reco Valentine | " | " 12141811096 | 24 | 93 | 101 | 800 | 1693 | 10 | 169 30 | \$ | 4 00 |
| 3 | Madison County | " | Londond George Pike | | 63+25 | 64+25 | 100 | 103 | 10 | 10 30 | \$ | 00 |
| 8 | " | " | West Jeff. Road | | 101 | 102 | 100 | 205 | 5 | 10 25 | \$ | 50 |
| <i>Lateral No 1</i> | | | | | | | | | | | | |
| 4 | Badgley N. | Tile | No 12741811096 | 50 | 29 | 31+50 | 250 | 152 | 1do | 34 00 | \$ | 1 25 |
| 3 | Byres J. M. | " | " 12141811096 | 20 | 26 | 29 | 300 | 18 | " | 24 00 | \$ | 1 50 |
| 5 | Reco Valentine | " | " 12141811096 | 5 | 31+50 | 33+45 | 295 | 18 | " | 34 00 | \$ | 1 48 |
| 1 | Shepherd A. J. | " | " 8082, 12141811096 | 60 | 0 | 23 | 300 | 18 | " | 24 00 | \$ | 1 50 |
| 2 | Madison County | " | Londond George Pike | | 23 | 26 | 300 | 18 | " | 24 00 | \$ | 1 50 |
| <i>Lateral No 2</i> | | | | | | | | | | | | |
| 2 | Byres J. M. | Tile | No 12141811096 | 20 | 2 | 7 | 500 | 15 | 1do | 22 50 | \$ | 2 00 |
| 1 | Shepherd A. J. | " | " 8082 | 5 | 0 | 2 | 200 | 12 | " | 18 00 | \$ | 1 00 |
| 3 | Shepherd A. J. | " | " 12141811096 | 10 | 7 | 18+30 | 1130 | 68 | " | 102 00 | \$ | 5 65 |
| <i>Lateral No 3</i> | | | | | | | | | | | | |
| 1 | Byres John Hrs | Tile | No 7813 | 15 | 0 | 10+10 | 1810 | 61 | 1do | 90 00 | \$ | 5 05 |
| 2 | Fullerton Robt | " | " 12141811096 | 7 | 10+10 | 17 | 690 | 42 | " | 63 00 | \$ | 3 45 |
| 3 | Byres J. M. | " | " 12141811096 | 8 | 17 | 22 | 500 | 30 | " | 45 00 | \$ | 2 50 |
| <i>Lateral No 4</i> | | | | | | | | | | | | |
| 2 | Byres John Hrs | Tile | No 12141811096 | 1 | 1+64 | 1+64 | 100 | 6 | 1do | 6 00 | \$ | 00 |
| 1 | Madison County | " | Londond George Pike | | 0 | 1+64 | 164 | 10 | " | 10 00 | \$ | 82 |
| <i>Lateral No 5</i> | | | | | | | | | | | | |
| 1 | Byres J. M. | Tile | No 12749811096 | 25 | 0 | 20+25 | 2025 | 123 | 1do | 150 00 | \$ | 10 13 |
| <i>Lateral No 6</i> | | | | | | | | | | | | |
| 2 | Adair Henry | Open | No 12141811096 | 30 | 11 | 18+50 | 750 | 896 | 15 | 134 40 | \$ | 3 25 |
| 3 | Duncan David Hrs | " | " 12141811096 | 200 | 18+50 | 49+50 | 3100 | 3611 | 12 1/2 | 451 40 | \$ | 15 50 |
| 1 | Gregg Carlton & | " | " 12141811096 | 50 | 0 | 11 | 1100 | 1225 | 12 1/2 | 158 12 | \$ | 5 50 |
| 4 | Reco William | " | " 12141811096 | 7 | 49+50 | 52+42 | 292 | 570 | 10 | 57 00 | \$ | 1 46 |
| 5 | I. B. & M. R. R. | " | " | | 52+42 | 53+22 | 80 | 125 | 10 | 72 50 | \$ | 40 |
| 6 | Reco William | " | " 12141811096 | 50 | 52+22 | 69+50 | 1728 | 2455 | 2 1/2 | 61 60 | \$ | 8 64 |
| <i>Lateral No 7</i> | | | | | | | | | | | | |
| 1 | Adair Henry | Open | No 12141811096 | 25 | 0 | 14+75 | 1475 | 995 | 12 1/2 | 124 37 | \$ | 7 38 |
| 2 | Duncan David Hrs | " | " 12141811096 | 10 | 14+75 | 23 | 625 | 923 | 10 | 92 30 | \$ | 3 13 |

DITCH RECORD.

Tully Ditch No 47

| Owners Names | Township | Survey | Acres | From Stake | To Stake | Molasses | Feet of | Mounds | app for | chgs per | Ct of | Estimate | Cost of | Location |
|---------------------|-----------|----------------|-------|------------|----------|----------|---------|--------|---------|----------|-------|----------|---------|----------|
| <i>Lateral No 8</i> | | | | | | | | | | | | | | |
| 1 Madison County | File West | Jefferson Road | 0 | 1 | 100 | 6 | 20 | 9 | 00 | 50 | | | | |
| 4 Duncan David Mrs | Open | No 12141-11096 | 50 | 50 | 70 | 2000 | 191 | 40 | 10 | 00 | | | | |
| 3 Brady Mike | .. | " 7812 | 30 | 48 | 25 | 50 | 175 | 125 | 10 | 12 | 50 | | | 88 |
| 2 Recob Fred Mrs | .. | " 7814, 10439 | 100 | 1 | 48 | 25 | 725 | 1078 | 10 | 207 | 80 | 23 | 63 | |
| <i>Lateral No 9</i> | | | | | | | | | | | | | | |
| 1 Brady Mike | File | No 7812 | 35 | 0 | 35 | 70 | 3570 | 216 | 20 | 46 | 50 | 17 | 85 | |

Specification of the manner of construction

Auditor's Office Madison County Ohio

September 26th A.D., 1885

In the matter of Ditch Improvement No 47

Petitioned for by Josiah Tully

1st

The ditch shall be cut to the depth indicated by the Grade Line given in "Schedule A" and the accompanying profile of this report—

2^d

The open ditches shall be cut with side slopes of $1\frac{1}{2}$ to 1 making the width of the ditch at the level of the grade stakes three times the depth of the ditch plus the width of the bottom—

3rd

There shall be water gates at each road fence and farm line. They may be constructed upon any plan which will answer their purpose but they must not in any manner interfere with the flow of the water in the ditch or cause trash &c to become lodged against them.

4th

All excavation material must be removed to a distance of at least fifteen feet from the banks of the ditch and smoothly and evenly spread over the ground to a depth of not more than six inches.

5th

The open ditch shall be at least one foot wide in the bottom.

6th

All curves must be made in the ditch upon curves of 100 feet radius.

DITCH RECORD.

Tully Ditch No 47.

Notice to Land Owners.

Auditors Office Madison County Ohio

January 12th, 1886

In the matter of Ditch Improvement No 47 }
 Petitioned for by Josiah Tully }

To all Lot and Land Owners, Municipal and Private
 Corporations that will be affected by the Ditch Improvement
 herein designated.

You are hereby notified that on the 11th day of November A.D.
 1884 Josiah Tully 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 establishment and con-
 struction of a ditch, and prays for the making of such improve-
 ment on the following route and termini to-wit: Commencing
 at a point on Robert Fullertons land in a lane leading from
 Robert Fullertons house to the Loudon and Georgesville road;
 thence northwest through the land of the said Robert Fullerton
 to the east line of Joel Byres: thence west about 70 rods: thence
 north about 60 rods to the south line of Tully's land: thence
 north about 40 rods: thence west about 60 rods: thence north
 about 25 rods to the Loudon and Georgesville pike; thence
 crossing said pike in a northerly direction, and thence through
 the estate of John Byres deceased, in a northerly and westerly
 direction to a line of J. C. Byres land; thence in a northerly
 direction through the land of the said J. C. Byres to the west
 line of the same; thence in a southwesterly direction through
 Valentine Recobs land to a ditch running on a line between
 William and Valentine Recob's lands: thence west with said
 ditch about 10 rods to a township ditch; thence south with
 said last mentioned ditch, crossing the Loudon and Georges-
 ville pike and terminating on the land of Filman Lewis at a
 point about 30 rods from Loudon and Georgesville pike.

The said petition is now pending and that such proceedings
 have been duly and legally had, that the Board of Commissioners
 have found the 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, William Reeder, Esq; has filed in
 this office his report, as required by law and that as such
 Auditor of said County, the undersigned has filed the 28th
 day of January, 1886. at 10 o'clock A.M. at the Auditors office
 in Loudon Ohio, on the hearing of said matter and proceeding the
 following apportionment thereof has been made ^{Engineers} in said report. viz
 same as before.

DITCH RECORD.

Tully Ditch No 47

Lilly Chapple O Jan 27th 1886
Madison County Ohio

State of Ohio }
Madison County } ss

Personally appeared before me Wm Reeder a Notary Public in and for said county John L. Reeder who being sworn says that on Monday January the 18th 1886 he personally served a notice of the Josiah Tully Ditch improvement upon the following persons.

John M. Byers
N. Badgely

Wm Recob
Robt Fullerton
William Reeder
Notary Public
Auditors Office Madison County Ohio
London Feb 9th A.D. 1886

Proof of Personal Notice

The State of Ohio }
Madison County } ss

On this 9th day of Feby A.D. 1886, personally came James M. Byers 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 | |
|-----------------------|------------------------------|---|
| Jennett Dunkin | Jan'y. 28 th 1886 | D |
| Mary O'Donnell | " " " | D |
| N. N. Hall Agt., | " " " | D |
| Carleton Gregg | " 29 " | D |
| A. J. Shepherd | " " " | D |
| Filmar Lewis | " " " | D |
| Henry Adair | " " " | D |
| Mrs Fred Recob | " " " | D |
| John Recob | " " " | D |

(U. S. & N. R. R.)

And further this deponeth saith not James M. Byers Sworn to by James M. Byers before me, and by him subscribed in my presence, this 9th day of February A. D. 1886

Geo W. Clark
Deputy County Auditor

DITCH RECORD.

Tully Ditch No 47

Finding of the Commissioners on Report of Engineer
Auditor's Office Madison County Ohio
Jan 28th A.D. 1886

In the matter of Ditch Improvement No 47 }
Petitioned for by Josiah Tully }

This day the Board of Commissioners being in regular session present D. B. Sanford, Chas. Amann and Samuel Fralick and this being the day and hour fixed by the Auditor for the hearing of the above styled matter, and the Board being fully advised in the premises, do find that due notice has not been given 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, together with a tabular statement of the apportionment as made by the Engineer, for the length of time required by law and it is hereby ordered that this hearing be continued until the 9th day of February 1886 at 10 o'clock A.M. and that notice be given as heretofore ordered.

Auditor's Office Madison County Ohio
Feb 9th 1886.

In the matter of Ditch Imp. No 47 } Further hearing on report
Petition for by Josiah Tully } of Engineer

Present D. B. Sanford, Chas. Amann and Samuel Fralick
This being the day and the hour fixed by the Auditor for the hearing of the above entitled matter, and the Board being fully advised in the premises do find that all lot and land owners and parties affected by said improvement have been notified of the pendency substance and prayer of said petition and the Engineer having made his report on the main ditch which was examined by the Board and accepted with the following exceptions as to apportionment. It is ordered by the Board that Lateral No 6 be abandoned and that an addition be made to Robert Fullerton apportionment on lateral No 5 from stake 0 to stake No 3.25 and that 6 inch tile be used from 0 in main ditch to 0 in Lateral No 5. and 7 inch tile from stake 0 in Lateral No 5 to stake 3.25 also from stake 3.25 to 20.25 7 inch tile and in main Ditch from stake No 48+30 to 63.25 8 inch, from stake No 63.25 to 75.68. 10 inch tile, from stake No 75.68 to 93, 12 inch tile. 4 inch tile on main Ditch from stake No 16.75 to 25 and six inch tile on main ditch stake 25 to 48.

DITCH RECORD.

Josiah Tully Ditch No 47

It is further ordered that A. J. Shepherd be from stake No 92 to stake 93 and J. M. Byres from stake No 86+30 to 92 on Main Ditch. The Engineer is ordered to amend his report so as to comply with the above in words and figures