

Drain: J. J. BILLHYMER Drain #: 17
Improvement/Arm: MAN, ARMS 1, 2, 3 & 4
Operator: J. LIVINGSTON Date: 10-21-03
Drain Classification: Urban/Rural Year Installed: 1903

GIS Drain Input Checklist

- Digitize & Attribute Tile Drains juj
- Digitize & Attribute Storm Drains N/A
- Digitize & Attribute SSD N/A
- Digitize & Attribute Open Ditch N/A
- Sum drain lengths & Validate juj
- Enter Improvements into Posse N/A
- Enter Drain Age into Posse juj
- Sum drain length for Watershed in Posse juj
- Stamp Plans N/A
- Pull Source Documents for Scanning juj

QC'd summary sheet - Slw 11-21-2003 ok ✓

**Gasb 34 Footages for Historical Cost
Drain Length Log**

Drain-Improvement: J. J. BILLHYMER

Drain Type:	Size:	Length (Viewer's Report)	Length (DB Query)	Length Reconcile	Price:	Cost:
TILE	14"	870'	870'		4.25/lf	3697.50
	15"	2540'	2540'		5.00/lf	12700.00
	16"	2490'	2490'		5.50/lf	13695.00
	18"	1955'	1955'		6.50/lf	12707.50

Sum: 7855' 7855' \$ 42800.00

Final Report: 7855'

Comments:

**Gasb 34 Footages for Historical Cost
Drain Length Log**

Drain-Improvement: J. J. BULLYMEK ARM 1

Drain Type:	Size:	Length ()	Length (DB Query)	Length Reconcile	Price:	Cost:
TILE	10"	500'	500'		3 ⁰⁰ ./lf	1500 ⁰⁰

Sum: 500' 500' 1500⁰⁰

Final Report: 500'

Comments:

**Gasb 34 Footages for Historical Cost
Drain Length Log**

Drain-Improvement: J.J. BUNNIMER ARM 2

Drain Type:	Size:	Length ()	Length (DB Query)	Length Reconcile	Price:	Cost:
TILE	10"	470'	470'		3. ⁰⁰ /14	1410. ⁰⁰

Sum: 470' 470' 1410.⁰⁰

Final Report: 470'

Comments:

**Gasb 34 Footages for Historical Cost
Drain Length Log**

Drain-Improvement: J.I. BILLHYMER ARM 3

Drain Type:	Size:	Length ()	Length (DB Query)	Length Reconcile	Price:	Cost:
TILE	12"	940'	940'		4.00/lf	3760.00

Sum: 940' 940' 3760.00

Final Report: 940'

Comments:

Gasb 34 Footages for Historical Cost Drain Length Log

Drain-Improvement: J. I. BILLYMOE ARM 4

Drain Type:	Size:	Length ()	Length (DB Query)	Length Reconcile	Price:	Cost:
TILE	12"	60'	60'		4. ⁰⁰ / ₁₄	240. ⁰⁰

Sum: 60' 60' 240.⁰⁰

Final Report: 60'

Comments:

Source Document Log
Source Document Discrepancy Log

Drain: J.J. BILLHAMER

Main/Arm Name	Document Name	Document ID	Info From Document	If Applicable	
				Document w/ Discrepancy	Description of Discrepancy
MAID, ARMS 1-4	VIEWER'S REPORT	2-25-1902			
	REVIEWER'S FINAL REP.	5-6-1902			
	WORK ORDER	88-011			
	WORK ORDER	91-127			
	WORK ORDER	90-116			

No.

IN THE MATTER OF

J. H. Bellamy Auditor

FINAL REPORT

—OF—

RE VIEWERS.

Filed 189.....

AUDITOR.

Wm. B. Barford, Printer, Indianapolis.

FINAL REPORT OF *Revised* REVIEWERS.

To the Honorable Board of Commissioners *Hamilton* County:

We, the undersigned *Reviewers*, in pursuance to the order of the Board of Commissioners made on the *6th* day of *May* - ~~189~~¹⁹⁰², at your *May Reg-* Term, ~~189~~¹⁹⁰², would respectfully report that the cost of the location of said *Ditch* is - *158.00* Dollars,

and we have apportioned the same to the persons benefited, and found in the assessment column, *my J. J. Bellhy* *Report of Verron on J. J. Bellhy* *Ditch*

as well as all other costs, and we fix the ~~1st~~ *4th* day of *May* ¹⁹⁰³~~189~~, when said costs and expenses shall be paid into the County Treasury.

We further specify that the excavation of the entire *to be completed* as follows, to-wit:

$\begin{array}{r} 150 \\ 000 \\ \hline 375 \end{array}$	$\begin{array}{r} 1200 \\ 1800 \\ 000 \\ 375 \\ \hline 3375 \\ 700 \\ 450 \\ \hline 4525 \end{array}$	$\begin{array}{r} 1975 \\ 3200 \end{array}$
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From Station.	To Station.	Date to be Constructed and Completed.			Cost of Location, including Printers' Fees, Damages and Laborers.	REMARKS.
		Month.	Day.	Year.		

The whole *Ditch* to be fully completed by the *1st* day
of *July* *189-1903*

Appropriation
of *Cost of Location of Ditch*

<i>Wages -</i>	<i>19.50</i>
<i>Help.</i>	<i>4.75</i>
<i>Combing</i>	<i>7.20</i>
<i>Ja Mitchell Eng.</i>	<i>26.25</i>
<i>Sheriff fees.</i>	<i>7.60</i>
<i>Re Viewers -</i>	<i>13.25</i>
<i>Re Viewers ^{and Eng} Making Final Report.</i>	<i>9.00</i>
<i>Estimated of Recovery</i>	<i>30.00</i>
<i>Court Cost -</i>	<i>40.45</i>
	<hr/>
	<i>158.00</i>

.0553 % - Cost of location
.739 % - Cost - construction

a
VIEWERS
OF DITCH.

Subscribed and sworn to before me, this _____ day of _____ 189

Auditor, _____ County.

No.

IN THE MATTER OF

J. J. Dillhymer Ditch

Report of Ditch Viewers.
COMMISSIONERS' COURT.

E. J. A.

Filed **FILED** . 1

APR 18 1902

James Powell Auditor.
Wm. B. Barford, Printer, Indianapolis. 500-2-25-'99.
Auditor Hamilton Co.

18 - - 45.3

Viewers' Report of

Ditch.

TABULAR STATEMENT OF STATIONS, WIDTH, DEPTH, LENGTH, ETC.

STATIONS.	WIDTH AT TOP.		DEPTH OF CUT.		WIDTH AT BOTTOM.		WIDTH OF CLEARING OR TIMBER.
	Feet.	Inches.	Feet.	Tenths.	Feet.	Inches.	
<p>By the construction of a Ditch commencing at or near the Northeast corner of the Southwest quarter of the Southeast quarter of Section 3, Township 20 North, Range 5 East. Running thence S 30° E from stake 0 to stake 7; thence S 45° E to stake 5+70; thence S 50° E to stake 15+40; thence S 55° E to stake 15+50; thence S 55° E to stake 23; thence S 35° E to stake 30; thence S 77° E to stake 33+45; thence S 40° E to stake 40; thence S 70° E to stake 42+45; thence S 29° E to stake 44; thence S 52° E to stake 48+70; thence S 70° E to stake 51; thence S 70° E to stake 55+50; thence S 3 1/2° E to stake 60; thence S 20° E to stake 60+50; thence S 59° E to stake 61; thence East to stake 66; thence S 69 3/4° E to stake 66+60; thence S 33° E to stake 65; thence S 55 1/2° E to stake 74; thence S 76 1/2° E to stake 78+55 and terminating in what is known as Bear Creek 650 ft. S and 235 ft. E of the center of Sec. 11, T 20 N, R 5 E.</p> <p>Also an arm or branch No. 1 beginning 360 ft. S and 215 ft. E of the S.E. cor. of the SE quarter of the SE 1/4 of Sec. 3 T 20 N, R 5 E; thence S 59° E from stake 0 to stake 1+50; thence N 56° E to stake 3; thence N 26° E to stake 5 and terminating on Main Ditch at stake 22+35.</p> <p>Also an arm or branch No. 2 beginning 47 ft. E of the S.E. cor of Sec. 3, T 20 N, R 5 E run thence S 8° E from stake 0 to stake 4+7 and terminating on Main Ditch at a stake 35+35.</p> <p>Also an arm or branch No. 3 commencing 605 ft. N and 15 ft. E of the S.E. cor of the SE 1/4 of Sec 10, T 20 N, R 5 E; run thence S 65° E from stake 0 to stake 3+50, thence S 47 1/2° E to stake 6+80; thence S 64 1/2° E to stake 9+40 and terminating on Main Ditch at stake 57+10.</p> <p>Also an arm or branch No. 4 beginning at a point about 40 run. E of the NE cor of the SE 1/4 of Sec 11, T 20 N, R 5 E; run thence E 60 ft. and terminate on Main Ditch at Stake 61 on said Main Ditch.</p>							

GENERAL SPECIFICATIONS AND SUGGESTIONS.

The length of the ^{Main} ditch as located is 5855 ft.

The fall of the established grade is	$\frac{10}{100}$	feet, from Station	0	to Station	20	to each 100 feet.
	$\frac{12}{100}$	" " "	20	" "	35	" " 100 "
	$\frac{10}{100}$	" " "	35	" "	59	" " 100 "
	$\frac{20}{100}$	" " "	59	" "	78+55	" " 100 "

The total fall is $10 \frac{20}{100}$ feet to the entire ditch.

Arm No. 1	The fall of the established grade is	$\frac{10}{100}$	feet, from station	0	to station	5	to each 100 feet.
Arm No. 2	" " " "	$\frac{25}{100}$	" " "	0	" "	4 7'	" " 100 "
Arm No. 3	" " " "	$\frac{25}{100}$	" " "	0	" "	9 40'	" " 100 "
Arm No. 4	" " " "	$\frac{20}{100}$	" " "	to 60 feet or its entire length.			

The Main Ditch to consist of 1 row of 14" tile from stake 0 to stake 8+70; 1 row of 15" tile from stake 8+70 to stake 34+10; 1 row of 16" tile from stake 34+10 to stake 59 and 1 row of 18" tile from stake 59 to stake 78+55 and a stone retaining wall at stake 78+55 - 2x5'x16'.

Arm No. 1 to consist of 1 row of 10" tile throughout. Arm No. 2 to consist of 1 row of 10" tile throughout. Arm No. 3 to consist " 1 " " 12" " " Arm No. 4 " " " 1 " " 12" " " .

As the Viewers would further report that in our opinion it is impracticable to allot said ditch for construction for the reasons, that we believe the cost of construction will be less, and will be constructed in less time and in a better manner than it would be to allot it; therefore we recommend that the construction of said ditch be sold by the Auditor, in accordance with the law made and provided for in such cases.

U. G. Wart
Thos. Devaney
S. J. Noble

TABULAR STATEMENT OF ASSESSMENTS, BENEFITS, ETC.

NAMES OF OWNERS.	DESCRIPTION OF LANDS.	Section.	Township.	Range.	Acres Assessed.	Ft'dths Assessed.	Acres Benefited.	Ft'dths Benefited.	Amount of Benefits.	Amount of Assessments.	From Station.	To Station.	Feet Long.	Cubic Yards to be Removed.	Price per Cubic Yard.	Cost of Construction of Share.
John Gear	Pt SE SE 2E	10	20	5	25	25	25	25	2.00	2.00			1	47		
Malinda Newby	± SE SE 2E	10	20	5	25	25	25	25	2.00	2.00			1	47		
Erin Barkley	Pt SE SE 2E	10	20	5	2		20		12.00	12.00			8	83		
Sarah Carrall	Pt SE SE 2E	10	20	5	25	25	25	25	2.00	2.00			1	47		
William Hann	Pt SE SE 2E	10	20	5	25	25	25	25	2.00	2.00			1	47		
Grant Leaca	Pt SE SE 2E	10	20	5	2.00	2.00	2.00	2.00	12.00	12.00			8	83		
Daniel Hann	Pt SE SE 2E	10	20	5	10	10	10	10	80	80				59		
Henry Stamm	Pt SE SE 2E	10	20	5	25	25	25	25	2.00	10.00			7	36		
"	Pt SE SE 2E	11	20	5	1.25	1.25	1.25	1.25	8.00							
Elizabeth Keizer	Pt SE SE 2E	10	20	5	25	25	25	25	2.00	2.00			1	47		
James Gear	Pt SE SE 2E	10	20	5	50	50	50	50	4.00	4.00			2	94		
Martha Billhimer	Pt SE SE 2E	10	20	5	1.00	1	1	1	6.00	6.00			4	42		
Joseph Billhimer	Pt SE SE 2E	10	20	5	2.50	2.50	2.50	2.50	15.00	15.00			11	07		
Frank Newby	Pt SE SE 2E	11	20	5	50	50	50	50	4.00	19.00			13	99		
"	Pt SE SE 2E	11	20	5	2.50	2.50	2.50	2.50	15.00							
J. F. Gear	Pt SE SE 2E	11	20	5	25	25	25	25	2.00	2.00			1	47		
Jesse Gear	Pt SE SE 2E	11	20	5	75	75	75	75	5.00	5.00			3	68		
James C. Lower	Pt SE SE 2E	10	20	5	3.50	3.50	3.50	3.50	17.50	17.50			12	88		
White River Tp.	Highway E & W. Sec 3/10 20 5								50.00	125.00			92	01		
	W & S. Sec 10/11 20 5								75.00							
Hamilton County	Highway E & W. thro Cent 10 20 5								75	75.00			55	21	230	60
									813.30						230	56
									2907.10							

Requirements.

All tile used must be first class in every respect and shall be laid in the ditch in a true line with joints well matched and to the established grade and shall be left uncovered until inspected and accepted by the County Surveyor. After the same has been accepted the tile and the grade line, the tile to be covered by placing earth in trench of ditch, in a manner so as to not misplace or crack the tile. And to a depth of 24 inches over the tile where the ditch runs into the old open channel, and where the ditch is new cut the trench shall be filled full. The stone wall to be built of field rock or rigger body laid upon a mortar made from 1 part Portland Cement to 3 parts good sharp sand. All timber to be deadened for a distance of 20 ft for each side of ditch all work to be done to the full satisfaction of the County Surveyor.

Viewers' Report of

J. J. Billhymmer.

Ditch.

To the Honorable Board of Commissioners of *Hamilton* County, Indiana:

We, the undersigned, appointed by this Court, at its *February* Term, 1902, to view and describe in the certified copy of a petition and order of Court for a *ditch*, by *J. J. Billhymmer* and others, handed us by the Auditor, would represent that according to said order we, on the day named therein, to wit: The *20* day of *February*, 1902, in company with *J. A. Mitchell*, an engineer, made an accurate survey of the line of said proposed *ditch*, from its source to its outlet. A plat of said *ditch* is filed herewith, including the survey by the engineer, marked "Exhibit *B*." We caused stakes to be set along said line, each one hundred feet, numbering down stream, as shown by plat. We also made a computation of the total number of cubic yards of earth to be removed from said drain, and estimated the total cost for the construction of the work at *\$ 2103.08* Dollars.

~~We also apportioned and set apart to each parcel of land a share of said work in proportion to the benefits received, all of which will fully appear by a tabular statement in this report.~~ We have also set out, by a statement below, the names of the owners of lands benefited, with a description of each tract of land, and the amount assessed against each tract. The depth of cut, the width at bottom, and width at top along said drain, is also shown in a tabular statement in this report. ~~After a full and careful view and examination, we are of the opinion that the drain, as located by the survey, will be of public utility and convenience; and that the cost of the construction of said ditch will be less than the benefits to be derived therefrom; and that said drainage can best be accomplished by a tile drain.~~

The following statement shows who are benefited, the lands thereof and assessments thereon, location, length of each share, amount of assessments, amount of benefits, amount of dirt to be removed from each share, price thereof per cubic yard, and total cost of each share:

NAMES OF OWNERS.	DESCRIPTION OF LANDS.	Section.	Township.	Range.	Acres Assessed.	Widths Assessed.	Acres Benefited.	Widths Benefited.	Amount of Benefits.	Amount of Assessments.	From Station.	Feet Long.	Cubic Yards to be Removed.	Price per Cubic Yard.	Cost of Construction of Share.
<i>Joseph Porter</i>	<i>S 2 E</i>	<i>2 E</i>	<i>3</i>	<i>20</i>	<i>5</i>	<i>40</i>	<i>26</i>		<i>78 00</i>	<i>683 00</i>			<i>562 75</i>		
"	<i>S 2 E</i>	<i>2 E</i>	<i>3</i>	<i>20</i>	<i>5</i>	<i>20</i>	<i>5</i>		<i>15 00</i>						
"	<i>S 2 E</i>	<i>2 E</i>	<i>3</i>	<i>20</i>	<i>5</i>	<i>40</i>	<i>40</i>		<i>205 00</i>						
"	<i>S 2 E</i>	<i>2 E</i>	<i>3</i>	<i>20</i>	<i>5</i>	<i>40</i>	<i>40</i>		<i>205 00</i>						
"	<i>S 2 E</i>	<i>2 E</i>	<i>3</i>	<i>20</i>	<i>5</i>	<i>40</i>	<i>20</i>		<i>60 00</i>						
"	<i>S 2 E</i>	<i>2 E</i>	<i>3</i>	<i>20</i>	<i>5</i>	<i>40</i>	<i>40</i>		<i>120 00</i>						
<i>J. J. Billhymmer</i>	<i>S 2 E</i>	<i>2 E</i>	<i>3</i>	<i>20</i>	<i>5</i>	<i>40</i>	<i>40</i>		<i>240 00</i>	<i>240 00</i>			<i>176 66</i>		
<i>William Porter</i>	<i>S 2 E</i>	<i>2 E</i>	<i>3</i>	<i>20</i>	<i>5</i>	<i>40</i>	<i>40</i>		<i>210 00</i>	<i>210 00</i>		<i>160 00</i>	<i>117 78</i>		
<i>Clarence C. Collier</i>	<i>S 2 E</i>	<i>2 E</i>	<i>10</i>	<i>20</i>	<i>5</i>	<i>40</i>	<i>40</i>		<i>240 00</i>	<i>630 00</i>			<i>463 74</i>		
"	<i>S 2 E</i>	<i>2 E</i>	<i>10</i>	<i>20</i>	<i>5</i>	<i>40</i>	<i>40</i>		<i>240 00</i>						
"	<i>S 2 E</i>	<i>2 E</i>	<i>10</i>	<i>20</i>	<i>5</i>	<i>40</i>	<i>34</i>		<i>150 00</i>						
<i>Strander Porter</i>	<i>S 2 E</i>	<i>2 E</i>	<i>11</i>	<i>20</i>	<i>5</i>	<i>40</i>	<i>25</i>		<i>150 00</i>	<i>390 00</i>			<i>287 68</i>		
"	<i>S 2 E</i>	<i>2 E</i>	<i>11</i>	<i>20</i>	<i>5</i>	<i>40</i>	<i>40</i>		<i>240 00</i>						
<i>Jes. B. Sneets</i>	<i>S 2 E</i>	<i>2 E</i>	<i>11</i>	<i>20</i>	<i>5</i>	<i>20</i>	<i>15</i>		<i>65 00</i>	<i>65 00</i>			<i>117 45</i>		
<i>Jacob Hilburn</i>	<i>S 2 E</i>	<i>2 E</i>	<i>2</i>	<i>20</i>	<i>5</i>	<i>40</i>	<i>40</i>		<i>190 00</i>	<i>190 00</i>			<i>134 86</i>		
<i>H. C. Lower</i>	<i>S 2 E</i>	<i>2 E</i>	<i>11</i>	<i>20</i>	<i>5</i>	<i>40</i>	<i>18</i>		<i>85 00</i>	<i>85 00</i>			<i>62 57</i>		
<i>Newton Carroll</i>	<i>S 2 E</i>	<i>2 E</i>	<i>11</i>	<i>20</i>	<i>5</i>	<i>40</i>	<i>22</i>		<i>96 00</i>	<i>96 00</i>			<i>70 66</i>		
<i>Frank Cobbs</i>	<i>pt S E S E</i>	<i>2 E</i>	<i>10</i>	<i>20</i>	<i>5</i>		<i>35</i>	<i>35</i>	<i>280</i>	<i>280</i>			<i>2 06</i>		
<i>G. B. Moore</i>	<i>pt S E S E</i>	<i>2 E</i>	<i>10</i>	<i>20</i>	<i>5</i>		<i>25</i>	<i>25</i>	<i>200</i>	<i>200</i>			<i>1 47</i>		
													<i>1872 48</i>		