

Drain: MARION BLANSTON **Drain #:** 9
Improvement/Arm: JOHN CARRAWAY ARM
Operator: J. LIVINGSTON **Date:** 10-24-03
Drain Classification: Urban/Rural **Year Installed:** 1905

GIS Drain Input Checklist

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

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

Drain-Improvement: MARLON BLANTON - JOHN CARRAWAY ARM

Drain Type:	Size:	Length ()	Length (DB Query)	Length Reconcile	If Applicable	
					Price:	Cost:
MAIN-TILE	8"	1850'	1850'		2. ⁰⁰ /lf	3700. ⁰⁰
	10"	550'	550'		3. ⁰⁰ /lf	1650. ⁰⁰
	12"	700'	700'		4. ⁰⁰ /lf	2800. ⁰⁰
	14"	1214'	1214'		4. ²⁴ /lf	5159. ⁵⁰
	16"	322'	322'		5. ⁵⁰ /lf	1771. ⁰⁰
	18"	28'	28'		6. ⁵⁰ /lf	182. ⁰⁰
TOTAL		4664'				15262. ⁵⁰
- OPEN	-	236'				
DITCH	-	856'				
TOTAL		1092'	1092'		19. ⁵⁵ /lf	21348. ⁶⁰

Sum: 5756' 5756' \$36611.¹⁰

Final Report: _____

Comments:

TOTAL LENGTH FOR JOHN CARRAWAY ARM = 9249'
INCLUDES ARMS LISTED ON FOLLOWING SHEET.

No.

IN THE MATTER OF

John Barraroy.

Et al

Ditch

*Report approved as amended,
and final report ordered made
June 24-1905.*

Report of Ditch Viewers.
COMMISSIONERS' COURT.

Hamilton Ins. Co. P. B.

Filed **FILED** . 1

APR 15 1905

Isaac Powell Auditor.

Wm. B. Burtford, Printer, Indianapolis. 500-2-25-799.
202, HAMILTON CO.

OB-16=79

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.
<u>Requirements:</u>																
Main Ditch to consist of one row of 8" tile from Sta. 0 to Sta 18+50 and one row of 10" tile from Sta 18+50 to Sta. 24, and one row of 12" " " Sta 24 " Sta 31 and one row of 14" " " Sta 31 " Sta 43+14 " one row of 16" " " Sta 43+14 " Sta 46+36 " one row of 18" sewer tile from Sta 46+36 " Sta 46+64 and an open drain, two foot wide in bottom, from Sta 46+64 to Sta. 49 with side slopes 1 to 1 or 45°																
Arm No. 1,																
Arm No. 1 to consist of one row 6" tile from Sta 0 to Sta 5+70 and " " 8" " " Sta 5+70 " Sta 27+53 and terminate in Main Ditch at Sta 31.																
Arm No 1 to Arm No 1.																
To consist of one row 5" drain tile from Sta 0 to Sta 5+04 and to be connected to Arm No 1 at Sta 5+70																
Arm No 2 to Arm No 1,																
To consist of one row 5" drain tile from Sta 0 to Sta 2+36 and to be connected to Arm No 1 at Sta 12+50																
<u>Stone Wall</u>																
At Sta 46+64, to be constructed a stone retaining wall; - dimensions 12' x 5' x 2'. Said wall to be built from field rock or riger heads, laid up in mortar made of one (1) part Portland Cement to three (3) parts good sharp sand and so constructed as to receive the tile at proper grade eight or 10 inches above base of wall.																
From Sta. 31 to Sta 39+50 the contractor will be required to take up in a careful manner four (4) rows of 6" tile which are now in place and place same on bank of ditch. All tile, to be removed as required above, to be the property of John Carraway & wife.																

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.	
<u>Location:</u>							
Main ditch begins 882 ft. south of N.E. corner of NW 1/4 of NE 1/4 of Sec. 4 Twp. 19 N. R. 4 E. run thence south 88° E. 800 ft.; thence S. 50° E. 400 ft.; thence S. 72° E. 647 ft.; thence N. 36° E. 1300 ft.; thence E. 880 ft.; thence S 53° E. 288 ft.; thence N. 78° E. 585 ft. and terminate in an open drain 698 ft. South and 252 ft. East of N.E. corner of NW 1/4 of Sec. 3 Twp. 19 N. R. 4 E.							
Arm No. 1, begins 346 ft north of N.E. corner of NW 1/4 of NE 1/4 of Sec. 4 Twp. 19 N. R. 4 E. run thence south 63° E. 633 ft.; thence E. 223 ft.; thence S. 70° E. 444 ft.; thence S. 89° E. 321 ft.; thence S. 71° E. 279 ft.; thence S. 90° E. 300 ft.; thence S. 55° E. 300 ft.; thence S 75° E. 253 ft. and terminate at Main Ditch at Sta 31.							
Arm No 1 to Arm No 1. begins 20 ft. N. of N.E. corner of NW 1/4 of NE 1/4 of Sec. 4 Twp. 19 N. R. 4 E. run thence E 504 ft. and terminate in Arm No 1 at Sta. 5+70.							
Arm No 2 to Arm No 1 begins 14 rods west and 6 rods north of the S.E. cor. Sec. 33. Twp. 20 N. R. 4 E. run thence South 5° E. 236 ft. and terminate in Arm No 1 at Sta 12+50							

GENERAL SPECIFICATIONS AND SUGGESTIONS.

The length of the ditch as located is Main Ditch 4900 ft. Arm No. 1 2753 ft. Arm 1 to Arm 1. 504 ft. Arm 2 to Arm 1 236 ft.
 The fall of the established grade is _____ feet, from Station _____ to Station _____ is _____ feet.

The total fall is _____ feet to the _____

All tile used in construction of said ^{main} ditch to be first class in every particular, subject to inspection by the County Surveyor and to be laid in the ditch on a true line with joints well matched and at the proper grade. After the tile is laid and accepted by the County Surveyor the trench to be filled full and where the same runs in old open channel the tile to be covered to a depth of twenty four (24) inches, All dirt removed from open portion to be deposited not nearer than two feet from front of bank.

We, the viewers, would further report that in our opinion that it would be impracticable to allot said ditch for construction for the reason that we believe the work could be better done and in less time to sell the same in one contract, and we would recommend that the Auditor sell the same in one contract as provided by law in such cases.

} Jesse McVary
 } Geo. W. Jones
 } A. G. Barnett

Subscribed and sworn to before me, this 18 day of Apr. 1905

Isaac Powell

Auditor Hamilton County.

Viewers' Report of *John Carraway Et al* Ditch.

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

We, the undersigned, appointed by this Court, at its *March Reg.* Term, 1905, to view a drain described in the certified copy of a petition and order of Court for a *Ditch*, by *John Carraway Et al* and others, handed us by the Auditor, would represent that according to said order we, on the day named therein, to wit: The *30* day of *March*, 1905, in company with *H. L. Findley*, a civil 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 *\$1202.00* 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 construction will be less than the benefits to be derived therefrom. That said drainage can best be accomplished by a *Main Ditch* and *Three Arms* as described on Page 2 of this report.

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.	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.
<i>James W. Brooks</i>	<i>Pt NE</i>	<i>NW</i>	<i>4</i>	<i>19</i>	<i>4</i>				<i>14 70</i>	<i>14 70</i>				<i>6 91</i>		<i>65</i>
<i>John Leap</i>	<i>Pt NW</i>	<i>NE</i>	<i>4</i>	<i>19</i>	<i>4</i>	<i>33</i>			<i>140 00</i>	<i>140 00</i>				<i>122 95</i>		<i>11.40</i>
<i>Nancy U. McConnell</i>	<i>S 1/2 NE</i>	<i>NEfc</i>	<i>4</i>	<i>19</i>	<i>4</i>	<i>23</i>			<i>131 10</i>							
<i>Same</i>	<i>Pt NW</i>	<i>NW</i>	<i>3</i>	<i>19</i>	<i>4</i>	<i>4 40</i>			<i>25 00</i>	<i>156 10</i>				<i>134 25</i>		<i>12.65</i>
<i>Geo. G. Sumner</i>	<i>N 1/2 NE</i>	<i>NEfc</i>	<i>4</i>	<i>19</i>	<i>4</i>	<i>23 00</i>			<i>131 10</i>							
<i>Same</i>	<i>Pt NW</i>	<i>NW</i>	<i>3</i>	<i>19</i>	<i>4</i>	<i>3 17</i>			<i>18 00</i>	<i>149 10</i>				<i>128 81</i>		<i>12.12</i>
<i>John Carraway & Co.</i>	<i>Pt NW</i>	<i>NWfc</i>	<i>3</i>	<i>19</i>	<i>4</i>	<i>47 50</i>			<i>270 75</i>							
<i>Same</i>	<i>Pt NE</i>	<i>NWfc</i>	<i>3</i>	<i>19</i>	<i>4</i>	<i>47 50</i>			<i>270 75</i>	<i>541 50</i>				<i>137 80</i>		<i>44.00</i>
<i>L. N. Chew</i>	<i>Pt S.E</i>	<i>SE</i>	<i>33</i>	<i>20</i>	<i>4</i>	<i>14</i>			<i>79 80</i>	<i>79 80</i>						<i>6.49</i>
<i>John S. Good</i>	<i>Pt S.W</i>	<i>SE</i>	<i>33</i>	<i>20</i>	<i>4</i>	<i>14</i>			<i>70 00</i>	<i>70 00</i>						<i>5.69</i>
<i>Jackson Township</i>	<i>Pt NE</i>	<i>NE</i>	<i>4</i>	<i>19</i>	<i>4</i>	<i>1</i>			<i>6 00</i>							
<i>Same</i>	<i>Benefit Highway</i>															
<i>Same</i>	<i>A + S thro Cent. NE. 1/4</i>		<i>4</i>	<i>19</i>	<i>4</i>				<i>38 00</i>							
<i>Same</i>	<i>Benefit Highway</i>															
<i>Same</i>	<i>A + S thro Cent.</i>		<i>3</i>	<i>19</i>	<i>4</i>				<i>25 00</i>	<i>69 00</i>				<i>59 01</i>		<i>5.61</i>
<i>Hamilton County</i>	<i>Benefit to Gravel Road E + W</i>		<i>33</i>	<i>20</i>	<i>4</i>				<i>59 80</i>	<i>59 80</i>				<i>51 25</i>		<i>4.86</i>
									<i>1272 30</i>					<i>1133 20</i>		<i>103 28</i>
									<i>15 2</i>					<i>25 80</i>		<i>3 44</i>