

Drain: MARY E. WEBB Drain #: 114
Improvement/Arm: _____
Operator: J. LIVINGSTON Date: 8-13-04
Drain Classification: Urban/Rural Year Installed: 1

GIS Drain Input Checklist

- Pull Source Documents for Scanning
- Digitize & Attribute Tile Drains
- Digitize & Attribute Storm Drains
- Digitize & Attribute SSD
- Digitize & Attribute Open Ditch
- Stamp Plans
- Sum drain lengths & Validate
- Enter Improvements into Posse
- Enter Drain Age into Posse
- Sum drain length for Watershed in Posse
- Check Database entries for errors

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

Drain-Improvement: MARY E WEBB

Drain Type:	Size:	Length	Length (DB Query)	Length Reconcile	If Applicable	
					Price:	Cost:
TILE	6"	600'	600'		1 ⁰⁰ ¢/ft	600 ⁰⁰ ¢
	8"	500'	500'		2 ⁰⁰ ¢/ft	1000 ⁰⁰ ¢
	12"	1600'	1600'		4 ⁰⁰ ¢/ft	6400 ⁰⁰ ¢
	14"	409	409'		4 ²⁵ ¢/ft	1738 ²⁵ ¢
	15"	1791'	1771'		5 ⁰⁰ ¢/ft	8955 ⁰⁰ ¢
OPEN DITCH	-	2060'	2060'		19 ⁵⁵ ¢/ft	40,273 ⁵⁵ ¢
TILE - ARM 1	8"	1442'	1442'		2 ⁰⁰ ¢/ft	2884 ⁰⁰ ¢
TILE - ARM 2	6"	1054'	1054'		1 ⁰⁰ ¢/ft	1054 ⁰⁰ ¢
	8"	1028'	1028'		2 ⁰⁰ ¢/ft	2056 ⁰⁰ ¢

Sum: 10,484' 10,484' 64,960²⁵¢

Final Report: _____

Comments:

No.

IN THE MATTER OF

MARY E WEBB

DITCH

Report of Ditch Viewers.

COMMISSIONERS' COURT.

Filed

AUG 3 1886

1

Auditor.

Wm. B. Burford, Printer, Indianapolis. 500-2-25-'99.

on Ditch Record

* 1-70-72

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

We, the undersigned, appointed by this Court, at its *December Reg* Term, 190*3*, to view a drain described in the certified copy of a petition and order of Court for a *Drain*, by *Mary E. Webb* and others, handed us by the Auditor, would represent that according to said order we, on the day named therein, to wit: The *22* day of *January*, 1904, in company with *H. L. Findley*, a civil engineer, made an accurate survey of the line of said proposed *Drain*, from its source to its outlet. A plat of said *Drain* 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 *\$1730.45* 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

a public utility and a benefit to two or more public highways and the best method to secure said drainage is by a drain and two tributaries 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.	Widths Assessed.	Acres Benefited.	Widths 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>Mary E. Webb</i>	<i>Pt SW SE</i>		<i>30</i>	<i>20</i>	<i>6</i>	<i>25</i>			<i>75.00</i>	<i>275.00</i>						
<i>"</i>	<i>Pt NW SE</i>		<i>30</i>	<i>20</i>	<i>6</i>	<i>25</i>			<i>200.00</i>							<i>25.59</i>
<i>William Clark</i>	<i>Pt NE SE</i>		<i>30</i>	<i>20</i>	<i>6</i>	<i>4</i>			<i>7.00</i>	<i>7.00</i>						<i>65</i>
<i>John Holloway</i>	<i>Pt SE SE</i>		<i>30</i>	<i>20</i>	<i>6</i>	<i>3</i>			<i>20.00</i>	<i>20.00</i>						<i>1.86</i>
<i>C. M. Johnson</i>	<i>Pt NW NE</i>		<i>31</i>	<i>20</i>	<i>6</i>	<i>1</i>			<i>3.00</i>	<i>3.00</i>						<i>28</i>
<i>Lewis Holloway</i>	<i>Pt N.W. NE</i>		<i>31</i>	<i>20</i>	<i>6</i>	<i>15</i>			<i>45.00</i>	<i>45.00</i>						<i>4.19</i>
<i>William Likens</i>	<i>Pt NW¹/₂ W¹/₂ SE</i>		<i>30</i>	<i>20</i>	<i>6</i>	<i>15</i>			<i>200.00</i>	<i>1000.00</i>						<i>93.05</i>
<i>"</i>	<i>Pt NE SW</i>		<i>30</i>	<i>20</i>	<i>6</i>	<i>30</i>			<i>300.00</i>							
<i>"</i>	<i>SE SW</i>		<i>30</i>	<i>20</i>	<i>6</i>	<i>40</i>			<i>400.00</i>							
<i>"</i>	<i>N¹/₂ NE NW</i>		<i>31</i>	<i>20</i>	<i>6</i>	<i>20</i>			<i>100.00</i>							
<i>Elisha Holloway</i>	<i>Pt NW NW</i>		<i>31</i>	<i>20</i>	<i>6</i>	<i>3</i>			<i>12.00</i>	<i>12.00</i>						<i>1.12</i>
<i>John Deaver</i>	<i>Pt SW SW</i>		<i>31</i>	<i>20</i>	<i>6</i>	<i>39</i>			<i>160.00</i>	<i>350.00</i>						<i>32.57</i>
<i>"</i>	<i>Pt NW SW</i>		<i>31</i>	<i>20</i>	<i>6</i>	<i>31</i>			<i>145.00</i>							
<i>"</i>	<i>Pt SE SE</i>		<i>25</i>	<i>20</i>	<i>5</i>	<i>15</i>			<i>45.00</i>							
<i>J. C. Peck</i>	<i>Pt SW SE</i>		<i>25</i>	<i>20</i>	<i>5</i>	<i>1.50</i>			<i>6.00</i>	<i>6.00</i>						<i>.56</i>
<i>White River Township</i>	<i>Benefit to Public Highway N. & S. bet</i>		<i>25</i>	<i>20</i>	<i>5</i>	<i>1/6</i>			<i>35.00</i>	<i>35.00</i>						<i>3.26</i>
<i>Hamilton County</i>	<i>Benefit to Duck Creek Gravel Road E & W</i>		<i>30</i>	<i>20</i>	<i>6</i>				<i>40.00</i>	<i>40.00</i>						<i>3.70</i>
									<i>1793.00</i>	<i>1793.00</i>						<i>166.85</i>

TABULAR STATEMENT OF ASSESSMENTS, BENEFITS, ETC.

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

NAMES OF OWNERS.	DESCRIPTION OF LANDS.	Section.	Township.	Range.	Acres Assessed.	Hills Assessed.	Acres Benefitted.	Hills Benefitted.	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.	WIDTH AT TOP.		DEPTH OF CUT.		WIDTH AT BOTTOM.		WIDTH OF CLEARING OR TIMBER.
																	Feet.	Inches.	Feet.	Tenths.	Feet.	Inches.	

Location
Beginning at a point ~~about~~ 70 rods north of the S E corner $W\frac{1}{2}$ of the S E $\frac{1}{4}$ Sec. 30 - Twp. 20 N, Range 6 Eas. run thence North 60° West 1100 feet; thence South 77° W 645 ft.; thence South 54° W 855 ft.; thence South 63° W 400 ft.; thence South 68° W 160 ft.; thence South 84° W 440 ft.; thence South 89° W 425 ft.; thence South 53° W 175 ft.; thence South 50° W 400 ft.; thence S. 38° W 100 ft.; thence S. 66° W 62 ft.; thence S 88° W 138 ft.; thence North 82° W 377 ft.; thence North 89° W 623 ft.; thence S. 82° W 40 ft.; thence South 160 ft.; thence South West 800 ft.; thence S 48° W 60 ft. and terminating in Duck Creek in the S W $\frac{1}{4}$ of S E $\frac{1}{4}$ of sec. 25, Twp 20 N, Range 5 E.

Arm No I.
Beginning at a point ~~about~~ 60 rods North, and 20 rods East of the southwest corner of the S E $\frac{1}{4}$ Sec. 30 Twp. 20 N R. 6 E. run thence N 72° W 376 ft.; thence S 79° W 264 ft.; thence S 85° W 160 ft.; thence N 69° W 600 ft.; thence S 82° W 42 ft. and terminating at Sta. 27 of Main Ditch.

Arm No II or South Arm.
Beginning at a point ~~about~~ 22 rods East and 10 rods North of the southwest corner of the S E $\frac{1}{4}$ Sec. 30 Twp 20 N R 6 E.; run thence N 67° W 342 ft.; thence S 80° W 358 ft.; thence N 79° W 354 ft.; thence N 87° W 246 ft.; thence N 70° W 100 ft.; thence N. 36° W 100 ft.; thence N 18° W 300 ft.; thence N. 37° W 200 ft.; thence N 48° W 82 feet; and terminating at Sta. 31+09 on Main Ditch.

Main Ditch Requirements.
Said ditch to consist of one row of 6" tile from Sta 0 to Sta 6 - and one row of eight (8) tile from Sta 6 to Sta 11; one row of 12" tile from Sta 11 to Sta 27; one row of 14" tile from Sta 27 to 31+09, and one row of 15" drain tile from Sta 31+09 to 48+92; and one row of 15" sewer tile from Sta 48+92 to Sta 49. At Sta 49 to be constructed a stone retaining wall, dimensions of same 12" X 5' X 2'. Said wall to be built from field rock or migger heads laid up in mortar made from one part Portland cement to two parts good sharp sand and so constructed as to receive the tile at proper grade 18" above base of wall.

open point 2'0" wide in bottom

STATIONS.	WIDTH AT TOP.		DEPTH OF CUT.		WIDTH AT BOTTOM.		WIDTH OF CLEARING OR TIMBER.
	Feet.	Inches.	Feet.	Tenths.	Feet.	Inches.	

Arm No I to consist of 1 row of 8" drain tile from Sta 0 to Sta 14+42, or terminus.
Arm No II. to consist of 1 row 6" drain tile from Sta 0 to Sta 10+54 and 1 row of 8" drain tile from 10+54 to Sta 20+82 or terminus

GENERAL SPECIFICATIONS AND SUGGESTIONS.

The length of the ditch as located is	7000 feet	Main Ditch	to Arm No I.	1442 ft.	to Arm No II.	2082 ft.
The fall of the established grade is	$\frac{2}{100}$	feet, from Station	0	to Station	5	Each 100 ft - feet.
" " " "	$\frac{20}{100}$	" " "	5	" " "	10	" " " "
" " " "	$\frac{25}{100}$	" " "	10	" " "	30	" " " "
" " " "	$\frac{30}{100}$	" " "	30	" " "	49	" " " "
" " " "	$\frac{50}{100}$	" " "	49	" " "	70	" " " "
The total fall is	$\frac{50}{100}$	feet to the				

Arm #1 - 0 to 10 - $\frac{20}{100}$ Each 100 ft. 10 to 14 - $\frac{10}{100}$ Each 100 ft - 14 to 14+42 - $\frac{80}{100}$
" #2 - 0 to 20 - $\frac{20}{100}$ " " " ft. 20 to 20+82 - $\frac{100}{100}$ - fall.

All tile used in the construction of this drain to be first class in every respect and to be laid in the ditch in a true line at the proper grade with joints well matched and by left uncovered until inspected by the county surveyor. After being accepted, to be covered with earth to the depth of twenty four (24) inches where the ditch runs in the old open channel and where the ditch is the new cut, trench to be filled full.

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

Viewers } J. G. Fowler
 } W. M. Bray
 } Geo J. Carpenter

Subscribed and sworn to before me, this 22 day of August 1904
Isaac Powell Auditor Hamilton County.

