

Drain: MARY E WILSON **Drain #:** 8495
Improvement/Arm: _____
Operator: J. LIVINGSTON **Date:** 8-25-04
Drain Classification: Urban/Rural **Year Installed:** 1882

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

J. Livingston
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J. Livingston

No.

IN THE MATTER OF

Mary E. Wilson

Ditch

REPORT OF DITCH VIEWERS

COMMISSIONERS' COURT.

Filed: **FILED** , 18.
NOV 20 1897
A. R. TUCKER
Auditor Hamilton Co. Ind. Auditor.

WM. B. BURFORD, PRINTER, INDIANAPOLIS.

Mary E. Wilson

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

We, the undersigned, appointed by this Court, at its Term, 1894, to view a drain described in the certified copy of a petition and order of Court for a Ditch, by Mary E. Wilson and others, handed us by the Auditor, would represent that according to said order we, on the day named therein, to-wit: the 1st day of November, 1894, in company with J. S. Coquer, 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 428.82 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 as benefit to (3) three Public highways and that the cost of construction will be less than the benefits to be derived and should be located and constructed as follows: To - Act's

See Page 3

The following statement shows who are benefited, the lands thereof and assessment 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.	Fields Assessed.	Acres Benefited.	Fields 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.
15 Mary E. Wilson	SW	SW	8	18	4	40	125		21 30	21 30	0	18	18	4	15	16 25
14 David K. White	NE	SE	7	18	4	40	28		49 75							
Same	SE	SE	7	18	4	40	40		104 33							
"	SW	SE	7	18	4	40	40		64 20							
"	g.l. off N side SW	SE	8	18	4	9	9		14 44	232 72	0+8+	18	22	804	281	177 60
13 Geo F. White	SE SW	SE	7	18	4	31	31		49 76	49 76	8+12+	22	50	425	153	38 00
12 Calvin Bond	SW	NE	7	18	4	40	18		9 63	9 63	12+13+	50	54	104	49	7 35
11 Geo P. Pruitt	SE	SW	7	18	4	40	10		5 35	5 36	13+14+	57	22	68	30	4 08
10 Jonathan Johnson Est	SE	SW	7	18	4	40	10		5 35							
Same	NE	SW	7	18	4	40	8		4 28	9 63	14+15+	22	45	113	49	7 35
9 J. M. Wells	179 off N side N side	NE	18	18	4	17	17		43 33	43 33	15+20+	45	47	500	220	33 07
8 G. M. Davis Est	SE SW NE	NE	18	18	4	29	25	24	57 78	57 78	20+25+	47	74	467	394	44 09
7 Violet Stafford	179 off N side N side	NE	18	18	4	17	7	9	24 07							
6 Susan Randall	132 off N side SW	NE	18	18	4	13	9		7 22	31 29	25+28+	14	10	296	159	23 88
5 A. S. Davis	120 off N side SW	NE	18	18	4	3	3		6 42							
Same	SW	SW	17	18	4	40	35		24 72							
Same	SW	SW	17	18	4	40	28		8 04	38 46	28+31+	10	30	320	195	29 35
4 Geo M. Wells	15 off SE	SE	18	18	4	15	3		6 42	6 42	31+32+	30	7	70	39	5 51
Same	11 off N side NE	NE	18	18	4	11	2		3 21							
Same	NE	SW	18	18	4	40	5		2 67	6 88	32+37+	7	70	63	32	4 49
									511 53							391 02

Viewer's Report of

Ditch.

TABULAR STATEMENT OF ASSESSMENTS, BENEFITS, ETC.

Viewer's Report of

Ditch.

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

NAMES OF OWNERS.	DESCRIPTION OF LANDS.	Section.	Township.	Range.	Acres Assessed.	H/ths Assessed.	Acres Benefited.	H/ths 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.
Milton Larson	279. ff Cedar N6	N4	17	18	4	27	7	423	4 23	324 33	70 30	40	23	1.4	3 23	
Christian Klingman Same	139 ff Maple N6 125 " " " N6	N4 N4	17	18	4	13 125	7 10	521 500	10 21	324 35 30 25	195	42			3 98 3 7	
Jas Eller	H6	N6	18	18	4	40	5	461	4 01	35 34 25 15	90	20			3 06	
Washington Hf	Pub. Highway N-S between " " E-W " " E-W Center	N6 N6 N6	18	18	4			7 10 20 00 500								
									32 10	76 45 15 75	900	104			24 57 38 73	

104
18
20
14
160

STATIONS.	WIDTH AT TOP.		DEPTH OF CUT.		WIDTH AT BOTTOM.		WIDTH OF CLEARING OR LIMBER.
	FEET.	INCHES.	FEET.	TENTHS.	FEET.	INCHES.	
Commencing at a point 554 south, 320 feet west of the S.E. corner of the North half of the S.E. 1/4 Sec. 7 T. 19. R. 4 East of second principal Meridian,							
Thence South 20° 30' 22.5 feet, thence South 400 feet, thence South 60° 30' 7.5 feet, 175 feet,							
" " 29° 30' 580 " " " 55° 30' 425 feet " " 27° 425 feet							
" " 30° 425 " " " 35° 425 feet " " 50° " 200 "							
" " 63° " 300 " " " 19° " 100 " " " 6° " 1195 "							
Terminating in same point							
Said ditch should be constructed as follows							
Station 0 To Station 8466 Two Rows of 125 inch tile.							
Station 8466 To Station 45495 Terminal of Open Ditch.							
From Station 23 to terminus 3 feet wide in the bottom. From station 8466 to 23, 18 inches in bottom.							
Specifications							
all tile to be good round perfect tile well burned uniform in color free of defects & laid in the ditch to the established grade and a true line well watched together, so when completed to form the least possible line of pipes. No tile to be covered until received by the engineer in charge, after which the same to be well covered & said ditch to be filled to a uniform level, so the surface water will flow freely over the surface on the line of the tile when the rainfall is excessive.							
Open ditch to have at slope of one foot horizontal to one foot vertical, all excavation to be thrown back two feet from the edge of the slope. All suitable material to be thrown back one rod from the center of the ditch.							

GENERAL SPECIFICATIONS AND SUGGESTIONS.

The length of the ditch as located is 595 feet.

The fall of the established grade is	feet, from Station	0	to Station	6	is	5/100 feet to each 100 feet
	" "	6	" "	24	"	24/100 " " " "
	" "	24	" "	45495	"	39/100 " " " "

The total fall is 16.44 feet to the

James M. Brooks,
Moses Orbaugh
Amos Carson
Viewers.

Subscribed and sworn to before me, this 15th day of November, 1894
A. C. Tucker Auditor Hamilton County.

5203

Report of Commissioners.

FAVORABLE.

David M. White
Ditch Report

Filed *Sept. 20*, 188*2*

J. R. Christman

Clerk Circuit Court.

Wm. B. Burford, Printer, Indianapolis.

REPORT OF COMMISSIONERS.

To the Honorable Judge of the Hamilton Circuit Court:

The undersigned, Commissioners of Drainage, to whom was referred the petition of David Jr. White for the drainage of

the South East quarter of the South East quarter of section 7 Township 18 North Range 4 East

in Hamilton County, respectfully report that they have inspected personally all the lands described in said petition, and all other lands liable to be affected by the construction of the proposed work, and are of the

opinion that the proposed drainage will improve the public health of that neighborhood will benefit two public highways and will be of public utility in the county, and that the same can be accomplished at an expense less than the aggregate benefits to the lands to be affected thereby and after causing the necessary surveys and examinations to be made, they determined that the method of drainage should be as follows, to wit;

See page 4 of this report.

They estimate the cost of constructing the work at two hundred and thirty two ⁷⁵/₁₀₀ dollars. They further report that they have estimated the benefits and injury

to the several tracts of land which will be affected by the work, as follows:

OWNERS.	DESCRIPTION.	S.	T.	R.	Acres.	Injury.	Benefit.
David G. White	N. W. 1/4 S. E. 1/4	7	18	4	40		\$15
David G. White	N. E. 1/4 S. E. 1/4	7	18	4	40		15
David G. White	S. E. 1/4 S. E. 1/4	7	18	4	40		60
George White	S. W. 1/4 S. E. 1/4	7	18	4	40		40
Salvin Bond	S. W. 1/4 N. E. 1/4	7	18	4	40		15
Jonathan Johnson	N. E. 1/4 S. W. 1/4	7	18	4	40		10
Richard Love	S. W. 1/4 S. W. 1/4	8	18	4	40		60
Evos Randall	N. W. 1/4 N. W. 1/4	17	18	4	40		5
Isaac N. Wells	Part N. E. 1/4 N. E. 1/4 down at N. E. cor. of said tract run S 22 ⁰⁰ / ₁₀₀ rods W. 100 rods N 22 ⁰⁰ / ₁₀₀ rods E. 100 rods to begin	18	18	4	14		30
Averdo Dewey Elisabeth Dewey William Dewey Bertram Dewey Bertha Dewey	Part of N. E. 1/4 N. E. 1/4 down at 20 ⁰⁰ / ₁₀₀ rods south of the N. E. corner of said tract run S 20 ⁰⁰ / ₁₀₀ rods W. 100 rods N 20 ⁰⁰ / ₁₀₀ rods E. 100 rods to begin	18	18	4	12 1/2		25
Sallie Dewey	Part of N. E. 1/4 N. E. 1/4 down at 16 ⁰⁰ / ₁₀₀ rods south of the N. E. cor. of said tract run S 16 ⁰⁰ / ₁₀₀ rods W. 100 rods N 16 ⁰⁰ / ₁₀₀ rods E. 100 rods to begin	18	18	4	10 1/2		20
Rebecca Randall	Part of N. E. 1/4 N. E. 1/4 down at at S. E. cor. of said tract run S 20 ⁰⁰ / ₁₀₀ rods W. 100 rods S 20 ⁰⁰ / ₁₀₀ rods E. 100 rods to begin	18	18	4	13		20

All of which is respectfully submitted.

Commissioners.

30 acres off of the West end of the North half of
the North East quarter of Section 18 Township 18 North Range
4 East 30 acres owned by Nancy Wells Injury o Benefits \$15.00

The North East quarter of of the North West quarter
of Section 18 Township 18 North Range 4 East, 40 acres owned
by Jesse Wells Injury o Benefits \$5

Public highway running east and West on
the line separating Sections 7 and 18, Township 18 North
Range 4 East Washington Township Injury o Benefits \$15.00

Public highway running North and South on the
line separating Sections 7 and 8, Township 18 North Range
4 East, Washington Township Injury o Benefits \$15.00

By the construction of a ditch commencing 19 rods West and 48 rods North of the South East corner of Section 7 Township 18 North Range 4 east, and running S19°E, 200 feet, thence South 500 feet, thence S26°W, 80 feet, thence S54°W, 870 feet, thence S24°W, 230 feet, thence S5°W, 190 feet, thence S54°W, 180 feet, thence S, 77°W, 200 feet, thence S64°W, 320 feet, thence S4°W, 1112 feet and terminates 170 feet South and 600 feet East of the South West corner of the North East quarter of Section 18 Township 18 North Range 4 east,

The following is a tabular statement of the depth of cut at the beginning and the terminus of said ditch and at the end of each 100 feet thereof and also the width at the bottom and at the top of the same, also the number of cubic yards of earth to be removed from each 100 feet of said ditch, the estimated cost per cubic yard of removing the same, the cost per section of 100 feet, the total number of cubic yards of earth to be removed and the total cost of removing the same,

Station	Depth at top	Depth at bottom	Width at top	Width at bottom	Cubic yards	Cost per cubic yard	Cost per section	Station	Depth at top	Depth at bottom	Width at top	Width at bottom	Cubic yards	Cost per cubic yard	Cost per section
11	3.9	1.0	8.8	6.4	12.2	8.00		11	3.9	1.0	8.8	6.4	12.2	8.00	
12	4.0	1.0	9.0	5.8	11	7.25		12	4.0	1.0	9.0	5.8	11	7.25	
13	4.0	1.0	9.0	5.8	11	7.25		13	4.0	1.0	9.0	5.8	11	7.25	
14	3.5	1.0	8.0	5.6	11	7.00		14	3.5	1.0	8.0	5.6	11	7.00	
15	3.0	1.0	7.0	5.0	11	6.25		15	3.0	1.0	7.0	5.0	11	6.25	
16	2.6	1.0	6.2	4.0	11	5.00		16	2.6	1.0	6.2	4.0	11	5.00	
17	2.6	1.0	6.2	3.6	11	4.50		17	2.6	1.0	6.2	3.6	11	4.50	
18	3.0	1.0	7.0	4.0	11	5.00		18	3.0	1.0	7.0	4.0	11	5.00	
19	3.6	1.0	8.2	5.4	11	6.75		19	3.6	1.0	8.2	5.4	11	6.75	
20	3.3	1.0	7.6	5.6	11	7.00		20	3.3	1.0	7.6	5.6	11	7.00	
21	3.6	1.0	8.2	5.6	11	7.00		21	3.6	1.0	8.2	5.6	11	7.00	
22	4.2	1.0	9.4	7.0	11	8.75		22	4.2	1.0	9.4	7.0	11	8.75	
					728	\$94.00							638	\$79.75	

1	23 4.0 1.0 9.0 76 125 89 50	38 3.8 1.0 8.6
2	24 3.6 1.0 8.2 68 11 8 50	39 3.7 1.0 8.4
3	25 5.7 1.0 12.4 80 11 7 50	40 3.8 1.0 7.6
4	26 5.1 1.0 11.2 52 11 6 50	41 2.9 1.0 6.8
5	27 5.1 1.0 11.2	42 3.2 1.0 7.4
6	28 5.4 1.0 11.8	43 3.7 1.0 8.4
7	29 5.6 1.0 12.2	44 4.2 1.0 9.4
8	30 3.6 1.0 8.2	45 0.0 1.0 0.0
9	31 4.5 1.0 10.0	
10	32 4.5 1.0 10.0	
11	33 4.0 1.0 9.0	
12	34 4.6 1.0 10.2	
13	35 3.8 1.0 7.6	
14	36 3.7 1.0 7.8	
15	37 3.7 1.0 8.4	

257.1250 \$32.00
 638 91.00
 728 79.75
 1622 \$202.75

They would further report that from 2600 feet
 from the beginning to the terminus of said ditch
 the work of construction is already performed
 with the exception of removing the stones from
 the bottom of said ditch and widening the same
 from 4350 feet from the beginning to the terminus.
 They estimate the total number of cubic yards
 of earth to be removed from the first 2600 feet of
 said ditch at 1622 and the total cost of removing
 the same at \$202.75
 They estimate the cost of completing the remainder of
 said ditch at \$101.00
 They estimate the cost of grubbing the roots of said ditch
 at \$20.00
 Total \$232.75
 They would further specify that the banks of said
 ditch should be cut smooth and of uniform slope.

and the earth excavated therefrom be deposited not nearer than two feet from the top of the banks,

They would further report that that the following named persons are entitled to fees for services in the matter as follows, to wit,

Pa Shinton Mendenhall chairman	1 da	\$1.25-
Deputy Mendenhall chairman	1 da	\$1.25-
David K. White applan	1 da	\$1.25-

They claim fees for services in the matter as Commissioners of Drainage as follows to wit,

Samuel B. Wells as commissioner	3 da	\$9.00
James Sanders as commissioner	1 da	3.00
James Sanders as engineer	2 da	10.00

All of which is respectfully submitted.

James Sanders } Commissioner
 Samuel B. Wells }

STATE OF INDIANA, }
County, } ss :

We, the undersigned, Commissioners of Drainage, swear that we have each personally examined each tract of land assessed for benefits and damages and the whole route of the proposed work, and that such drain is of sufficient capacity to carry, without overflowing, all the water which flows or should flow along such route, that no other lands than those described in this report will be either benefited or damaged by the construction of the proposed work, and that all the statements therein are true and correct, and that all assessments of benefits and injuries set forth therein are correct, just, fair and equitable to all parties concerned, as we verily believe.

James Breeders
Samuel B Wells } Commissioners.

Subscribed and sworn to by said Commissioners, this 20 day
of September, 1887, before me.

J R Christian

Clerk Circuit Court.