

Drain: SILAS DAVIS **Drain #:** 171
Improvement/Arm: _____
Operator: J. LIVINGSTON **Date:** 12-4-03
Drain Classification: Urban/Rural **Year Installed:** 1884

GIS Drain Input Checklist

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

Gasb 34 Footages for Historical Cost
Drain Length Log

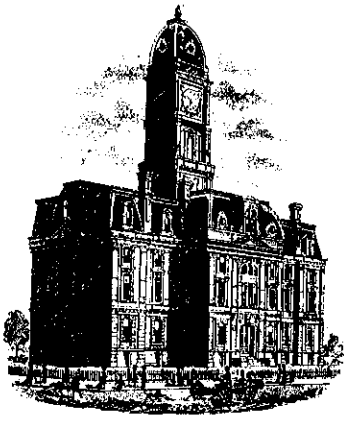
Drain-Improvement: SILAS DAVIS

Drain Type:	Size:	Length ()	Length (DB Query)	Length Reconcile	If Applicable	
					Price:	Cost:
TILE	7"	683'			2.00/lf	1366.00
	8"	2229'			2.00/lf	4458.00
	10"	973'			3.00/lf	2919.00

Sum: 3885' \$ 8743.00

Final Report: 3885'

Comments:



SURVEYOR'S OFFICE
Hamilton County

Kenton C. Ward, Surveyor

773-6112 Ext. 19

Noblesville, Ind. 46060 March 29, 1983

TO: Hamilton County Drainage Board

RE: Silas Davis Drain

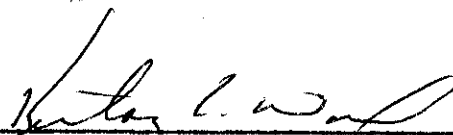
Attached is a drain map, assessment roll and drainage shed map for the Silas Davis Drain. This drain is located in Section 17, Township 19 North, Range 3 East in Washington Township. The drain was constructed in 1884 by order of the Circuit Court and is 3885 feet in length. The last record of repair is dated 1891.

An inspection of the drain in March found one hole, approximately 25 feet in length. Along with this repair two breathers should be installed. This work can be done on a maintenance program.

With 218 acres in the drainage shed assessed at \$2.00 per acre and \$6.00 minimum the total yearly assessment will be \$438.00.

I recommend a hearing be set for June 6, 1983 at 1:45pm.

KCW/no


Kenton C. Ward—County Surveyor

State of Indiana, Hamilton 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 A McMillan
J. B. Webb
R. P. Cottingham

Commissioners.

Subscribed and sworn to by said Commissioners, this 5th day of February, 1884, before me.

W. J. Evans

Clerk Circuit Court.

165792

REPORT OF COMMISSIONERS,

FAVORABLE.

W. J. Evans

W. J. Evans

W. J. Evans
Clerk Hamilton Co.

FILED

FEB 6 1884

Filed Feb 6, 1884

Clerk Circuit Court.

Wm. B. Barford, 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 Silas Havis for the drainage of The North West quarter of the South West quarter of Section 17 township 19 North of Range 3 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 vicinity will benefit one public highway, will be of public utility and that the same can be constructed at an expense less than the aggregate benefits to the lands to be affected thereby, and after causing the necessary surveys & examination to be made are of the opinion that the method of drainage should be as follows to wit: By the construction of a tile ditch beginning 30 rods south of the NW cor of S7N $\frac{1}{2}$ Section 17, T. 19, R. 3, and run thence S89 $\frac{1}{2}$ E 350ft. S77 E 400ft N84 $\frac{1}{2}$ E 650ft N52 E 400ft N65 E 330ft. N83 $\frac{1}{2}$ E 580ft. N60 E 140ft East 100ft S65 E 150ft S72 $\frac{1}{2}$ E 200ft S61 E 170ft S28 E 130ft & terminate 20 rods south & 30 rods west of NE cor N $\frac{1}{2}$ S E $\frac{1}{4}$ sec 17, T. 19, R. 3

They estimate the cost of constructing the work at 335.22 $\frac{1}{2}$ 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.
Silas Davis	NW. SW 17 19 3	40					\$120.00
J. B. Parr	N NE SW 17 19 3	20					55.00
James W. Walker	NE SE 18 19 3	40					45.00
Egbert Higbee	E 1/2 NE SW 17 19 3	20					50.00
Egbert Higbee	E 1/2 SE SW 17 19 3	20					10.00
Egbert Higbee	SW NW 17 19 3	40					30.00
J. J. Lora	NW NW 17 19 3	40					10.00
Ed Thistlethwaite	SE NW 17 19 3	40					45.00
"	SW NE 17 19 3	40					20.00
"	NE NW 17 19 3	40					10.00
Mrs. Frank Inman	N. NW. SE. 17 19 3	20					10.00
" Vestal Hitchens	S NW SE 17 19 3	20					8.00
Washington Tp Public Highway	NW S between Sec 17 & 18 19 3						35.00
Total Assessment							448.00

No. of Station.	Depth of Cut.	Width at Bottom.	Width at Top.	No. Cubic Yards.	Cost per Cubic Yard.	Cost per	Section.	No. of Station.	Depth of Cut.	Width at Bottom.	Width at Top.	No. Cubic Yards.	Cost per Cubic Yard.	Cost per	Section.
0	3.3	10.2						33	4.0	11	9.0	37	3		
1	3.9	10..		20				34	3.9	11	8.8	50			
2	4.5	10..		22				35	3.8	1	8.6	70			
3	4.2	10..		23				36	3.7	1	8.4	24			
4	4.1	10..		23				37	3.5	1	8.0	10			
5	4.1	10..		22				38	3.5	1	8.0	8			
6	3.7	10..		20											
7	2.5	10..		17											
8	3.1	10..		16											
9	5.4	10..		22											
10	4.5	10..		26											
11	3.9	10..		22											
12	4.1	10..		20											
13	4.3	10..		22											
14	4.0	10..		21											
15	5.0	10..		15											
16	4.8	10..		15											
17	5.0	10..		15											
18	6.2	10..		15											
19	6.7	10..		18											
20	5.9	10..		18											
21	5.2	10..		15											
22	5.0	10..		15											
23	4.6	10..		15											
24	4.6	10..		15											
25	3.3	10..		21											
26	4.5	10..		21											
27	4.4	10..		36											
28	4.3	10..		36											
29	2.9	11	6.8	20											
30	4.3	1	9.6	41											
31	3.8	1	8.6	24											
32	3.7	1	8.4	24											

Whole no of Cuy yards 873
 Cost of removal @ 12 1/2¢ 109.12 1/2
 42 Rds 7 in tile @ 80¢ 33.60
 13 1/2 " 8 " " " @ 100 134.50
 Hauling 176 1/2 rods tile 18.00
 Laying in tile 5.00
 Filling in ditch 10.00
 Grub & Clear & deadening trees 25.00
 Total cost of construction 335.22 1/2
 We further specify that the bottom of the tile portion of said ditch shall be cut & smoothed and resurfaced and that the tile shall be placed & inspected before being covered.
 At the terminus of the tile there is to be a drop of 1.3 feet. that is the open ditch to be 1.3 feet lower than the tile. Also that all green timber shall be deadened on each side of the tile ditch to a distance of 16.5 feet
 The earth in the open part of said ditch to be removed that less than two feet from the top of banks.

The following named persons are entitled to fees

Albert Davis Chairman	One day	\$ 1.50
Higbee	"	1.50
Silas Davis Assman	"	1.50

All of which is respectfully submitted.

James A. McMillan
S. B. Kelly
D. H. Stungauer } Commissioners.