

**Source Document Log**  
**Source Document Discrepancy Log**

Drain: GEORGE COVERDALE

Main/Arm Name	Document Name	Document ID	Info From Document	If Applicable	
				Document w/ Discrepancy	Description of Discrepancy
GEORGE COVERDALE	Commissioner's Report	No. 16742 / 7-17-1918			

**Drain:** GEORGE COVERDALE      **Drain #:** 80  
**Improvement/Arm:** MAIN, ARM 1, ARM 1 OF ARM 1  
**Operator:** J. LIVINGSTON      **Date:** 11-21-03  
**Drain Classification:** Urban/Rural      **Year Installed:** 1914

**GIS Drain Input Checklist**

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

✓ 1231-03 Okay SLW

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

Drain-Improvement: GEORGE COVERDALE

Drain Type:	Size:	Length ( )	Length (DB Query)	Length Reconcile	If Applicable	
					Price:	Cost:
TILE	8"	300'	300'		2. <sup>00</sup> /lf	600. <sup>00</sup>
	10"	914'	914'		3. <sup>00</sup> /lf	2742. <sup>00</sup>
	14"	2186'	2186'		4. <sup>25</sup> /lf	9290. <sup>50</sup>
	16"	1595'	1595'		5. <sup>50</sup> /lf	8772. <sup>50</sup>
* ARM1 - TILE	8"	922'	922'		2. <sup>00</sup> /lf	1844. <sup>00</sup>
* ARM1 OF ARM1	6"	228'	228'		1. <sup>00</sup> /lf	228. <sup>00</sup>

Sum: 6145' 6145' \$23477.<sup>00</sup>

Final Report: 6145'

Comments:  
\* THE REPORT OF THE DRAIN COMMISSIONERS MENTIONS AN ARM1 AND AN  
ARM1 OF 1. THE REPORT GIVES LENGTHS AND TILE SIZES FOR THESE  
ARMS BUT NOT LOCATION. THE ARMS SHOW UP IN NO OTHER PAPER  
WORK, INCLUDING THE ORIGINAL ASSESSMENT MAP. THIS DRAIN WILL BE  
ENTERED AS IF THE ARMS WERE NEVER CONSTRUCTED. GIVEN THE  
TOTAL LENGTH OF THE DRAIN AS DEPICTED ON SOURCE MATERIALS  
THE ARMS WILL BE ADDED TO THE BEGINNING OF THE DRAIN AS IN-LINE  
ARMS.

Subscribed and sworn to before me this 17 day of July, 1914.  
Will E. Wall,  
Clerk, Hamilton County.

Said report is examined and approved by the Court and Charles H. Wann is ordered to proceed with the construction of said drain according to the foregoing specifications.

George Coverdale,  
Drain,

No. 16742. <

Come now the petitioners by Joseph A. Roberts, their attorney, and present to the Court viewers' report in the following words and figures, to wit:-  
State of Indiana,  
Hamilton County, ss:

TO THE HONORABLE JUDGE OF THE HAMILTON COUNTY CIRCUIT COURT  
REPORT OF THE DRAINAGE COMMISSIONERS.  
IN THE MATTER OF THE COVERDALE ET AL DRAIN.

The undersigned Viewers and Drainage Commissioners, to whom was referred the above entitled petition for the drainage of certain lands in Washington Township, Hamilton County, Indiana, would respectfully show that as directed by the order of said Court they hereby submit this their report. That as shown by the within report, they have definitely determined the best and cheapest method of draining said lands. They have fixed the route, location and character of said work and fixed the same meets and bounds, courses and distances, descriptions, grades, and bench marks, including all necessary arms or branches so as to provide for the complete drainage of the lands to be affected by the proposed work. They have divided the drain into sections, each not more than one hundred feet in length that they have computed and set out the number of cubic yards of excavation in each station and they have assessed the benefits and damages as the case may be, to each separate tract of land, to the proper townships where the highways are affected. They have fixed the beginnings and the outlets of said drain so as to secure the best results and cause the least possible injury to the lands affected and so as to benefit the streets and highways.

That in the course of said drain they have followed the natural course as near as possible, that in a portion of said ditch, said ditch should be cleaned, obstructions removed, and that the work should be done with a shovel.

That said drain will be practical when completed. That the same will

P 49 563  
H. C. W.  
Court  
Clerk

improve public health. That the same will be of public utility and that the cost, damages and expenses of completing said work will be less than the benefits to the owners of the property likely to be affected.

CONCRETE WORK:

All concrete work shall be built in unyielding forms of dressed lumber. The concrete shall be mixed in a proportion of one part first quality Portland Cement to five parts of clean sand and gravel approved by the engineer in charge. All exposed surfaces shall have a spaded finish. There shall be five joints of vitrified tile at the outlet.

TILE AND MATERIAL:

All tile and material used in this ditch shall be first class and subject to the inspection of the engineer in charge before being used in the ditch.

LAYING TILE AND FILLING DITCH:

After the tile portion of the ditch has been dug the tile are to be laid in the trench to the proper grade as shown by the profile, herewith attached and marked EXHIBIT B, in a true line with the joints well matched and to be left uncovered until inspected by the Engineer in charge of the work and accepted, after which the ditch is to be covered full and well packed so that settlement will not occur.

All the earth removed from the open part shall be deposited 2' from the break of the banks.

The side slope of the open part shall be 45 degrees with the bottom. The trees and shrubs shall be deadened back 25 ft. from both sides of the ditch.

Said drain has been divided into Stations of 100 feet each and numbered from Station 0 to Station 49.95 on the Main Ditch and from Station 0 to Station 9.22 on the Arm No. 1, and from Station 0 to Station 2.28, on Arm No. 1 to Arm No. 1.

LOCATION.

Begin at a point three (3) rods west of the south-east corner of the north-east quarter in Section 21 township 19 range 3 east, in Hamilton County, Indiana, and run in a south-easterly course along and near a natural channel and emptying into Eagle Creek near the west line of the north-east quarter of Section 27, said township and range.

The Main Ditch shall consist of one row of 8" tile from Station 0 to Station 3 and one row of 10" tile from Station 3 to Station 12.14, and one row of 14" tile from Station 12.14 to Station 34 and one row of 16" tile from Station 34 to Station 49.95.

Arm No. 1 shall consist of one row of 8" tile from Station 0 to Station 9.22

Arm No. 1 to Arm No. 1 shall consist of one row of 6" tile from Station 0 to Station 2.28.

At the end of the main ditch there shall be used five joints of vitrified or sewer tile.

ESTIMATED COST OF CONSTRUCTION

Overdale et al drain.

1222 ft. of 8" tile,	-----	\$ 58.65
228 ft. of 6" tile,	-----	6.15
914 ft. of 10" tile,	-----	60.32
2186 ft. of 14" tile,	-----	327.90
1595 ft. of 16" tile,	-----	303.05
Cutting and filling,	-----	339.60
Vitrified tile,-----5joints,	-----	8.00
Headwall,	-----	25.00
Grubbing,	-----	10.00

Total estimate of construction,-----\$1138.67

Attorney's Fees,	-----	\$ 60.00
Printing,	-----	15.00
Docket fees,	-----	8.00
Recording and release,	-----	1.20
Stakes,	-----	.96
Viewers Fees,	-----	16.00
Engineer,	-----	20.00
Supt. of Const. and Coll. assessments,	-----	100.00

ASSESSMENTS OF BENEFITS-----COVERDALE ET AL DRAIN.

Washington Tp.,	-----	Benefit to highways,	-----	\$ 15.00
A.G.Osborn,	SE SW	37 1/2 A	22 19 3	102.90
B.F.Stalker est.	NE NW	12 A	27 19 3	78.60
Anna J. Stalker,	NE NW	20 A	27 19 3	131.00
John Stalker,	NW NE	9 A	27 19 3	52.92
Grant Hinshaw,	SE SW-NW	3 A ?	27 19 3	17.65
Otto Kendall	NE NW	19 A	27 19 3	123.85
Wm. H. Beauchamp,	SW SW	77 1/2 A	22 19 3	218.50
" " "	NW SW		22 19 3	
Malissa Pettijohn,	NE SE	27 1/2 A *	21 19 3	179.62
Geo. Coverdale,	SE NW-NE	32 A ?	21 19 3	208.80
" " "	NE SE		21 19 3	
Wm. Hoover,	NE SW-SE	9 A	21 19 3	58.95
C.F.Roberts,	SW NW	18 1/2 A	22 19 3	121.17
F. Beauchamp,	NW NW	1 A	22 19 3	6.55
M.W.Millikan,	NE NE	9 A	21 19 3	58.95

COVERDALE ET AL DRAIN  
P R O F I L E  
Exhibit "B"

Station	Depth	Cy. Yds.	Station	Depth	Cu. Yds.
0	246	418			
1	255	8.65	0	147	2.48
2	334	11.33	1	327	3.97
3	357	13.22	2	359	3.57
4	390	15.65	3	306	3.97
5	442	17.75	4	352	3.26
6	488	19.60	5	329	2.98
7	422	13.87	6	253	2.44
8	473	13.26	7	261	5.10
9	514	20.62	8	272	4.62
10	481	19.32	9	248	2.65
11	474	8.35	9.22	-----	-----
12	417	4.36			
13.14	406	33.29			
13	434	5.78			
14	475	5.15			
15	420	22.04			
16	409	7.67			
17	486	7.25			
18	512	7.58			
19	478	10.10			
20	500	11.00			
21	442	23.23			
22	410	21.55			
23	386	13.98			
24	396	15.26			
25	465	13.57			
26	404	14.62			
27	509	18.09			
28	530	19.07			
29	504	19.25			
30	499	19.29			
31	554	20.86			
32	495	21.07			
33	551	22.94			
34	569	22.02			
35	575	23.13			
36	559	22.00			
37	604	23.37			
38	621	36.40			
39	548	29.30			
40	606	23.45			
41	501	22.25			
42	524	20.04			
43	492	19.93			
44	594	13.78			
45	507	12.65			
46	525	12.30			
47	458	11.66			
48	402	11.48			
49	438	6.10			
59.95	327	2.17			

ARM NO. 1 TO ARM NO. 1

0	180	2.50
1	319	3.79
2	283	3.20
2.28	-----	-----

TOTAL Cu. Yds.-----848.40

State of Indiana,  
Hamilton County, ss:

We the undersigned drainage Commissioners of Hamilton County, Indiana, to whom was referred the above entitled petition for report after each being sworn upon his oath says, that we have each personally examined each tract of land as above set out in this report and that we have each examined the whole line and route of the proposed drain and no other lands than those described will be benefited or injured by said drain and that the above report is true in substance and in fact as we verily believe.

W.W.Morris,  
J.W.Cloud,  
Chas. H. Wann,  
Drainage Commissioners.

Subscribed and sworn to before me this 17 day of July, 1914.  
Will F. Wall,  
Clerk, Hamilton County.

Said report is examined and approved by the court and Charles H. Wann is ordered to proceed with the construction of said drain according to the foregoing specifications.

Read and signed in open court. Ordered that court adjourn until 8 $\frac{1}{2}$  o'clock tomorrow A.M.  
*W. W. Morris* Judge.