

Source Document Log
Source Document Discrepancy Log

Drain: ORRIS BRENBELL

Main/Arm Name	Document Name	Document ID	Info From Document	If Applicable	
				Document w/ Discrepancy	Description of Discrepancy
	VIEWER'S REPORT	A-8279 6-14-1952			
	SURVEYOR'S REPORT	6-6-1983			
	WORK ORDER	WO-86-117			
	WORK ORDER	WO-86-118			
	WORK ORDER	WO-94-142			

Drain: ORVIS BRENDELL **Drain #:** 179
Improvement/Arm: _____
Operator: J. LIVINGSTON **Date:** 10-28-03
Drain Classification: Urban/Rural **Year Installed:** 1939

GIS Drain Input Checklist

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

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

Drain-Improvement: ORRIS BRENDALL

Drain Type:	Size:	Length ()	Length (DB Query)	Length Reconcile	If Applicable	
					Price:	Cost:
MAIN - TILE	10"	1840'	1840'		3. ⁰⁰ /lf	5520. ⁰⁰
- OPEN	—	2210'	2210'		19. ⁵⁵ /lf	43205. ⁵⁰
TOTAL		4050'				
ARM 1 - TILE	8"	2340'	2340'		2. ⁰⁰ /lf	4680. ⁰⁰
	12"	960'	960'		4. ⁰⁰ /lf	3840. ⁰⁰
TOTAL		3300'				
ARM 2 - TILE	8"	2250'	2250'		2. ⁰⁰ /lf	4500. ⁰⁰

Sum: 9600' 9600' \$61745.⁵⁰

Final Report: 9600'

Comments:

Gasb 34 Footages for Historical Cost Drain Length Log

Drain-Improvement: ORRIS BREWLE - EXTENSION (1983)

Drain Type:	Size:	Length ()	Length (DB Query)	Length Reconcile	If Applicable	
					Price:	Cost:
OPEN DITCH	—	600'	600'		19.55/ft	11730.00

Sum: 600' 600' \$11730.00

Final Report: 600'

Comments:

Case A-8272

AMENDED REPORT OF THE PETITION OF

ORRIS E. BRENDLE ET AL FOR DRAIN

FILED

JUN 23 1952

Clarence DeVaney
Clerk Hamilton Circuit Court

REPORT SET FOR HEARING

July 29 1952

2960

ORDERED CONSTRUCTED APR. 28-1953

FILED

JUN 18 1951

C. Joseph Baker
Clerk Hamilton
Circuit Court

STATE OF INDIANA)
(SS:
HAMILTON COUNTY)

IN THE HAMILTON CIRCUIT COURT

OCTOBER TERM 1950

IN THE MATTER OF)
THE PETITION OF)
ORRIS E. BRENDLELL ET AL)
FOR A DRAIN)

No. A-8272

RECONSTRUCTION AND REPAIR THE ORRIS E. BRENDLELL ET AL DRAIN=
REPORT OF VIEWERS AND ENGINEER OF THE ORRIS E. BRENDLELL ET AL DRAIN=
To the Honorable Judge of the Hamilton Circuit Court:

We the Viewer and Engineer to whom the above entitled petition for drainage of certain lands in Washington Township, Hamilton County, Indiana, was referred; would respectfully report, that we met on the line of the ditch on the ^{22th} ~~22nd~~ day of ~~February~~ 1951, qualified and proceeded to view said drain and lands affected thereby. After careful investigation of the premises of said drain we are of the opinion that said drain should be constructed, and done in the manner set out below, in the report and that the same when completed will improve the public health, and will reclaim certain lands and will be a public utility, and will benefit several highways; also, that the cost of construction damages and expenses of affected said drain will be less than the benefits to the lands affected by said drainage.

That we have definitely determined the best and cheapest method of affecting the drainage of such lands. We have fixed the route, location and character of said proposed work; that we have fixed the same by metes and bounds, courses, distances,

descriptions and guides and bench marks so as to provide for a complete outlet for the drainage of said lands affected by the proposed work; that we have divided the ditch into sections of not more than 100 feet in length by setting stakes each 100 feet.

LOCATION The main ditch terminates approximately two miles southwest of Eagletown near the northeast corner of the Little Eagle Creek Church and Cemetery properties, then in an easterly and southeasterly direction. The beginning point being approximately 860 feet north and six feet west of the southeast corner of the northwest quarter of section 17, township 18 north, range 3 east. *APPROXIMATELY 4050'*

Arm #1. Station 6 begins 375.0 ft south of the northeast corner of the west half of the northeast quarter, section 17, township 18 north, range 3 east, running thence in a westerly northwesterly and southwesterly course terminating in Main ditch where open portion starts, approximately 1328.0 ft. west and 560.0 ft south of the northeast corner of the northwest quarter, section 17, township 18 north, range 3 east. *APPROXIMATELY 3300'*

Arm #2. Begin approximately 900 ft north of the southeast corner of west half of southeast quarter of section 8, township 18 north, range 3 east; thence in a westerly and southwesterly direction terminating in Arm #1 658.0 ft west and 139.0 ft. north of southeast corner of southwest quarter, section 8, township 18 north, range 3 east. *APPROXIMATELY 2250'*

The said ditches are now in place and need repairing.

RECOMMENDATION. Repair the three existing tile ditches now in place, also install 3-10" Beehive Inlets on the 12" tile. At the end of the tile take up and relay into the higher ground and extend using 20 lineal feet of 15" corrugated pipe on the 12" tile and 12" corrugated pipe on the 10" tile. At the end where tile terminates construct a headwall and slab of concrete 8' wide and 10' long 6" thick for spillway. Also install 3-8" Beehive Inlets on 8" ditch as directed by Engineer. From end of tile construct open ditch following the old channel except straightening as indicated in profile, 3 feet wide bottom 1 to 1 slopes, dirt to be leveled with bulldozer not to exceed 2 feet depth unless authorized by Engineer. All grubs, shrubs, stumps and stone to be removed. Stumps shrubs and debris to be piled and burned before acceptance of job.

Right-of-way to be wide enough to take care of dirt on one side of ditch. All concrete work to be 1-2 $\frac{1}{2}$ -4 mix; one cement 2 $\frac{1}{2}$ sand and 4 gravel.

The work to all be done in a neat and workmanlike manner.

All tile to be clay, concrete or shale and shall meet the A.S.T.M. specifications. The work will be under the supervision of the County Surveyor or his authorized assistant.

All ditch for tile shall be cut 6" larger than the largest diameters of tile. Lay tile and cover enough to hold tile in place. No tile to be fully covered until O.K.'d by Engineer.

Shale, Clay or Concrete tile will be accepted.

Corrugated pipe shall be 16 gauge.

The Contractor shall furnish Bond or Certified Check to guarantee completion of work and carry Compensation Insurance protecting Hamilton County from any damages from injury or damages whatever.

RIGHT-OF-WAY. The right-of-way shall be wide enough to take care of dirt, to be spread on one side of ditch and all trees and brush upon the right-of-way must be removed. Trees and shrubs to be removed at least 5 feet from bank of ditch.

And Burned

MAINTAINING SLOPES. The slopes shall be 1 perpendicular to 1 horizontal as near as practicable, and must be maintained throughout the ditch as elsewhere designated in these plans, any excessive depths and bottom widths that are cut by the Contractor shall have the corresponding slope required for the width and cut so made. The Engineer and Drainage Commissioner shall be the Judge of all slopes and the same must be cut to their satisfaction.

When said drain is in old channel, the present banks are not to be disturbed, unless so directed by the superintendent.

The ditch shall be maintained throughout its entire length by the Contractor and no portion will be accepted as complete until total is accepted.

Acceptance of the grade on any portion of the ditch shall not be final until the ditch is complete and is such

manner as to conform as nearly as possible to the full intent of the plans, profiles and specifications for same and is free from any obstruction that hinders or impedes the flow of the water.

SUPPLEMENT Trees on the right-of-way will only be moved at the descretion of the Engineers. There are a bunch of evergreen trees which have been set out along each side of ditch which must be taken care of in some manner by the contractor.

This is only an estimated estimate on the tile repair on account can not tell how much tile will be required.

ESTIMATE COST OF CONSTRUCTION

Material, labor, hauling, etc. necessary for completion of the work in accordance with the plans and specifications.

Sta. 0 to Sta. 31.

Excavation-open portion 4000 cu. yds. 1,000.00

Repair tile portion 600.00

4 Beehive inlets 150.00

1 pc 15" galvanized pipe 20 feet 35.00

1 pc 12" galvanized pipe 20 feet 35.00

Concrete slab and headwall *6' x 12" End Section* ~~375.00~~ *225'*

244.00 ~~2,195.00~~

Estimated expenses:

Attorney fees 237.00

Recording & releasing 10.00

Legal printing 25.00

Superintendent of construction 150.00

Court expenses etc. 25.00

Contingency fund ~~155.00~~

56.00

~~697.00~~

Drainage Commissioner 30.00

Viewer 6 days 30.00

Viewer 6 days 30.00

Engineer and helpers 150.00

240.00

Total 3,032.00

Revised Estimates

Amended Report

Brendell Drain

NAMES	DESCRIPTIONS OF LANDS	Section	Township	Range	Acres Assessed		Acres Benefited		Amount Of Benefits		Amount of Assessment		Total Assessment	
					A	Hun	A	Hun	\$	Cts.	\$	Cts.	\$	Cts.
	Section 17		11	35	per acre									
Frank Pfaff <i>R.R. W. 11/10/10</i>	pt E $\frac{1}{2}$	NE	17	18	3	40	00			544	00	454	00	
	pt E $\frac{1}{2}$ nw	NE	17	18	3	15	00			204	00	170	25	624 25
Fern B. Metzger <i>Zionsville</i>	SW	NE	17	18	3	40	00			544	00	454	00	580 25
	pt N $\frac{1}{2}$ nw	SE	17	18	3	10	00			136	00	113	50	567 50
E. Blaidell and wife <i>R.R. W. 11/10/10</i>	pt S $\frac{1}{2}$	NW	17	18	3	50	00	6	00	360	00	300	00	
	pt N $\frac{1}{2}$	NW	17	18	3	50	00	11	35	691	00	567	50	867 50
			SECTION 8											200 467.50
E. Conrad and wife	pt Sw	Se	8	18	3	19	50			265	00	221	33	
	pt SE sw	SW	8	18	3	2	00			26	00	22	70	244 03
Ross E. Mitchell <i>Zionsville</i>	pt W sw	SE	8	18	3	9	75			132	00	110	66	110 66
						5	00							
Carroll Sullivan and wife <i>Zionsville</i>	SW	SE	8	18	3	5	00			68	00	56	75	56 75
O. E. Brendell <i>385 W. OAK ST Zionsville</i>	pt SE	SW	8	18	3	15	00			204	00	170	25	
	W $\frac{1}{2}$ nw	NE	17	18	3	20	00			272	00	227	00	397 25
James E. Beck 1594 Cherry St. Phone 199 <i>Zionsville</i>	pt NE	NE	18	18	3	10	00			66	00	55	00	55 00

Amended Report
Brendae Drain

NAMES	DESCRIPTORS OF LANDS	Section	Township	Range	Acres Assessed		Acres Benefited		Amount Of Benefits		Amount of Assessment		Total Assessment	
					A	Hun	A	Hun	\$	Cts.	\$	Cts.	\$	Cts.
Little Eagle Creek Cemetery	pt. SE SE	7	18	3	3	00	3	00	10	00	900	9.00		
Hamilton County Highway	E&W thru center sec. 17													
Dep't.	N&S between 17 and 18													
	N& S between 17 & 16								120.00				100.00	

													3 3031.94	
													2678	
	<i>Corrected</i>													

STATE OF INDIANA)
 (SS:
HAMILTON COUNTY)

We the undersigned Viewers and Engineer to whom was referred the above entitled petition for report, after being duly sworn upon oath say that we have personally examined the whole line of said proposed ditch, that the assessments herein made and report are correct, just and equitable to all parties herein as interested, that no other lands will be benefited or injured by said proposed drain, and that the above and foregoing report is true in substance and in fact as we verily believe.

Herbert Beals

E B Moore & R D Horney

Viewers

R D Horney
Engineer

Subscribed and sworn to before me this 14 day of June 1952.

Frank S Campbell
Clerk of Hamilton Circuit Court
Notary Public

Authority Section 9-page 1174-1175
Acts of Indiana General Assembly 1933

my Com. Exp-2-7-53

TO: Hamilton County Drainage Board

June 6, 1983

RE: Orriss E. Brendell Drain

Attached is a drain map, drainage shed map and assessment roll for the Orris E. Brendell Drain. This drain is located in Sections 7,18,17,8 Twp 18N R 3E in Washington Township. This drain consists of both open and tile drain of approximately 9,600 feet in length being constructed by Court order in 1952.

After an inspection of the drain and a survey of the open portion of the drain it was found that some work is needed on the drain. The attached work order shows what is planned at this time for the tile portion. Although the open portion needs some work I would recommend that it be postponed at this time. As you can see by the attached survey the drain has adequate grade. I also recommend extending the legal drain from its present terminus at the North East corner of the Little Eagle Creek Cemetery to the intersection of Little Eagle Creek, which would add an additional 600 feet to the drain.

With 342.80 acres in the drainage shed being assessed for maintenance at \$2.00/ac with a \$6.00 minimum. The total yearly assessment will be \$7.06.00. Because of the work needed at this time, I recommend a special assessment of \$3.00/ac with \$10.00 minimum be assessed the first year to cover this work. This assessment will total \$1,069.00.

I recommend a maintenance hearing be set for 1:35pm on September 6, 1983.

KCW/no

Kenton C. Ward—County Surveyor

A 2833
William Davis

At the Hearing Oct. 23-1940

Edward T. Gaddy Secy

FILED

SEP 21 1940

Stanley S. Baldock
Clerk of Hamilton Circuit Court

STATE OF INDIANA)
(ss:
COUNTY OF HAMILTON)

IN THE HAMILTON CIRCUIT COURT

APRIL TERM, 1939

IN THE MATTER OF THE WARMAN)

K. WELLS, et al, DRAIN)

NO. _____

PETITION FOR DRAIN

We, the undersigned, respectfully petition this Honorable Court and would represent and show that we constitute more than ten per cent (10%) in acreage of the land owners of acreage of land lying outside of the corporate limits of any town or city in the State of Indiana, which will be affected by the drainage herein petitioned for, and we respectfully petition this Honorable Court to establish and construct a drain or ditch over the lands hereinafter described in Washington Township, Hamilton County, Indiana, the general course of said drain being as follows:

Beginning at a point about seventy (70) rods east and about twenty (20) rods north of the center of Section seventeen (17), Township eighteen (18) north, Range three (3) east at a point at or near where a certain tiled drainage stops. Run thence in a northwesterly direction along said tiled drainage to an open ditch located about eighty (80) rods west and thirty (30) rods south of the northeast corner of the northwest quarter of Section seventeen (17), said Township and Range; run thence in a general westerly direction following said open drain to the public highway running north and south along the west side of said quarter section; thence in a general northwesterly direction following said open drainage to Little Eagle Creek, said point being the point where said open drainage empties into said creek and being about seventy (70) rods west and twenty (20) rods north of the northwest corner of said quarter section.

Also an arm extending from the east end of said open drainage being about eighty (80) rods west and thirty (30) rods south of the northeast corner of the northwest quarter of said Section seventeen (17) and run thence in a northeasterly direction following the course of a certain tiled drain to a point near the northeast corner of said quarter section.

That said drainage should be performed and accomplished by tiling said open drain with tile of good quality of sufficient size to adequately drain the lands affected by this drainage, and that those portions of said drainage which are already tiled should be repaired and placed in good condition to perform the services intended and if necessary should be retiled with larger tile of sufficient size to adequately drain all the lands affected thereby, or if necessary by changing their course or extending the same if necessary.

That said drainage already established is a private drain and is out of repair and has not been cleaned out for more than ten years and is not sufficient to drain the lands affected thereby; does not properly and adequately perform the drainage for which it is intended and designed, and is not sufficient to drain the lands of the petitioners herein, and of all lands owned by persons who would be affected by and assessed for the construction of said drain and who will be benefited thereby. That the inadequacy of said drain causes damage to agricultural crops; that in the opinion of your petitioners by construction of said drain the public health will be improved. That as said drainage now exists certain public highways are now overflowed and inundated to some extent and said

public highways will be benefited by said proposed drainage and that said proposed work and drainage will be of public utility.

That your petitioners believe that they have set forth herein enough of the work in describing the route of the proposed drain so that length thereof shall be equal to four-fifths ($4/5$) or more of the aggregate length of the work to be reported for construction.

That the costs, damages and expenses of the drainage will be less than the benefits which will result to the owners of the lands likely to be benefited thereby.

That said drainage can not be accomplished in the best and cheapest manner without affecting the lands of others who are hereinafter designated.

That for the purpose of constructing and repairing said drain and also affectively draining said lands along said proposed drain which are hereinafter described the same can be accomplished by tiling said open portion of said drain and if necessary and where needed by enlarging the tile of said portion of said drain already tiled and by reconstructing said drain all in such manner as to affectively drain all lands hereinafter described.

That negotiations have been had with agents of the United States Government and it is deemed apparent and possible that Federal aid will be extended under and by virtue of the Civilian Conservation Corps for the rehabilitation of said public drain, all of which is desired if possible by the petitioners herein.

Said petitioners would further show that the names of the owners

of an area of land equal to more than four-fifths ($4/5$) in area of all lands which will be affected by said drainage together with the description of all lands, are as follows to-wit:

- Orrie F. Beck: Part of the south half of the northeast quarter of Section eighteen (18), Township eighteen (18) north, Range three (3) east, consisting of forty-seven (47) acres. Also part of the north half of said northeast quarter of said Section, Township and Range, consisting of seventy-two and fifty one-hundredths (72.50) acres.
- Little Eagle Creek Cemetery Association: Forty (40) acres partly lying in the north half of the northeast quarter of said Section eighteen (18), said Township and Range, and partly lying in the south half of the southeast quarter of Section seven (7), said Township and Range.
- Onis E. Brendel and Helen Brendel, his wife: The southeast quarter of the southwest quarter of Section eight (8), said Township and Range, consisting of forty (40) acres. Also part of the northwest quarter of the northeast quarter of Section seventeen (17), said Township and Range, consisting of twenty (20) acres.
- Rosella Conrad: Part of the west half of the southeast quarter of Section eight (8), said Township and Range, consisting of thirteen and seventy-five one-hundredths (13.75) acres. Part of the south half of the southeast quarter of Section eight (8), said Township and Range, consisting of twenty-four and fifty one-hundredths (24.50) acres. Part of the southwest quarter of the southwest quarter of Section eight (8), said Township and Range, consisting of fifteen (15) acres.
- Dora A. Coridan: Part of the west half of the southeast quarter of Section eight (8), said Township and Range, consisting of nine and twelve one-hundredths (9.12) acres.
- Woyle Conrad: The east half of the northeast quarter of Section seventeen (17), said Township and Range, consisting of eighty (80) acres. Also the east half of the northwest quarter of the northeast quarter of Section seventeen (17), said Township and Range, consisting of twenty (20) acres.
- Fern Brendel Metzger: The north half of the north half of the southeast quarter of Section seventeen (17), said Township and Range, consisting of forty (40) acres.
- Warman K. Welliver: Part of the northwest quarter of Section seventeen, said Township and Range, consisting of one-hundred thirty-one (131) acres.
- James E. Beck: Part of the northeast quarter of the northeast quarter of Section eighteen (18), said Township and Range, consisting of one-half ($1/2$) acre.
- Byrl A. Mabrey: The southwest quarter of the northeast quarter of Section seventeen (17), said Township and Range, consisting of forty (40) acres.

WHEREFORE these petitioners pray that said drainage be established and constructed in all respects according to law.

Norman K. Welliver

Orrie L. Beck

James E. Beck

*Robert P. Ireland,
Atty for Petitioners*

NO. 2834

PETITION FOR DRAIN

IN THE MATTER OF THE WARREN
K. BELLIVER, et al, DRAIN

IN THE HAMILTON CIRCUIT COURT
APRIL TERM, 1939

The Petitioners fixed the
day of June 1939
as the day for docketing said
petition as a cause pending in
the Hamilton Circuit Court

FILED

MAY 9 - 1939

Charley C. Belliver
Clark Hamilton Circuit Court

Edward R. Deland
Petitioners.
Roscoe R. Deland, Att.