

Drain: BOOTH-ZEIS **Drain #:** 81
Improvement/Arm: _____
Operator: J. LIVINGTON **Date:** 10-28-03
Drain Classification: Urban/Rural **Year Installed:** 1898

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 N/A
- Enter Drain Age into Posse jwg
- Sum drain length for Watershed in Posse jwg
- Stamp Plans N/A
- Pull Source Documents for Scanning jwg

QC'd summary - 11-24-2003 OK slm ✓

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

Drain-Improvement: BOOTH - ZEIS

Drain Type:	Size:	Length ()	Length (DB Query)	Length Reconcile	If Applicable	
					Price:	Cost:
TILE	12"	900'	900'		4.00/lf	3600.00
	15"	3300'	3300'		5.00/lf	16500.00
OPEN DITCH	—	25'	25'	1	19.55/lf	488.75

Sum: 4225' 4225' 20588.75

VIEWER'S
Final Report: 4225

Comments:

Source Document Log
Source Document Discrepancy Log

Drain: Booth-Zeis

Main/Arm Name	Document Name	Document ID	Info From Document	If Applicable	
				Document w/ Discrepancy	Description of Discrepancy
	VIEWER'S REPORT	2-1-1898			
	WORK ORDER	WO-78-22	ROCKCHUTE		
	WORK ORDER	WO-87-121	BREATHER		

addressed as on to stand
as they are
No. 1411

IN THE MATTER OF

Booth & Jais
Drain

Hear Apr. 9th 1898

REPORT OF DITCH VIEWERS

COMMISSIONERS' COURT.

John S. Kercheval P.B.

Filed., 18.

Auditor.

WM. B. BURFORD, PRINTER, INDIANAPOLIS.

6003 - 11 - 60

To the Honorable Board of Commissioners of

Hamilton

County, Indiana:

We, the undersigned, appointed by this Court, at its December Term, 1897, to view a drain described in the certified copy of a petition and order of Court for a Ditch, by Chas Geis & Wm Booth 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 February, 1898, in company with Geo. A. Mitchell, 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 \$ 648⁰⁰ 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; and will benefit one or more public highways; and the cost of construction of the proposed drain will be less than the benefits to be derived therefrom; and that the proposed drainage can best be accomplished by a tile ditch.

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.	Acres Assessed.	Acres Benefited.	Acres Benefited.	Amount of Benefits.	Amount of Asses'ments.	From Station.	To Station.	Feet Long.	Cubic Yards to be Removed.	Price per Cubic Yard.	Cost of Construction of Share.
Charles Geis	Pl. W 1/2	SW	2	18	5	30	30		100	36	42+25	625	24	15	100	00
Benjamin Shoemaker	SW SE	SW	2	18	5	10	10		30	17+53	17+25	182	40		30	
William Booth.	Pl. E 1/2	NW	11	18	5	53	53		140	7+30	16+57	927	154		140	
Frank Boden.	Pl. W 1/2	NW	11	18	5	12	12		12	34+36	35+18	82	5		12	
J. Wagner	N 1/2 NW	SW	11	18	5	20	20		20	6+7	7+30	123	31		20	
O. C. Gascho	Pl. E 1/2	NE	10	18	5	4	4	4	4	32+73	34+56	163	10		24	
"	S 1/2 SW	NW	11	18	5	20	20	20	24							
W. H. White	N 1/2 NE	SW	11	18	5	20	20	20	20	4+53	6+7	124	32		20	
Julius & L. Joseph	Pl. E 1/2 E 1/2	NW	11	18	5	27				24	32+73	809	55		120	
"	Pl. W 1/2	NE	11	18	5	52	50	79	50							
John McCarty	Pl. E 1/2 E 1/2	SW	2	18	5	2			2	35+18	35+32	14	1		2	
J. E. Wiseman	N 1/2 N 1/2	SE	11	18	5	40	40			0	4+30	430	50		60	
"	N 1/2 S 1/2 N 1/2	SE	11	18	5	20	20		60							
Sarah Wiseman	Pl.	NE	11	18	5	82	82		82	19+65	24+64	499	101		82	
V. Forrer.	Pl. SW	NW	12	18	5	8	8		8	4+30	4+53	53	11		8	
Wayne Township	Highway E & W	bet	1/2	18	5				15							
"	" N & S	bet	1/4	18	5				5	20	16+57	17+53	126	23		20
Hamilton County	G. R. N & S.	bet	1/2	18	5				10	10	35+32	36	68	4		10

Viewer's Report of Geo. W. Booth

Ditch.

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

STATIONS.	WIDTH AT TOP.		DEPTH OF CUT.		WIDTH AT BOTTOM.		WIDTH OF CLEARING OR TIMBER.
	FEET.	INCHES.	FEET.	TENTHS.	FEET.	INCHES.	

Location of Drain.

Commencing 52 rods east and 89 1/2 rods south of the south-east corner of the west half of the southwest quarter of Section 2 Township 18 Range 5 east, thence running north 49° west 400 feet; thence north 29° west 400 feet; thence north 4° east 100 feet; thence north 30° east 172 feet; thence north 9° west 128 feet; thence north 27° west 500 feet; thence north 47° west 100 feet; thence north 67° west 200 feet; thence north 42° west 300 feet; thence north 3 1/2 east 475 feet; thence north 57° west 1450 feet, and terminating at a point 56 3/8 rods south and 2 rods east of the northwest corner of the west half of the south west quarter of said Section 2 Township 18 north, Range 5 east. Total length 4225 feet.

Manner of Construction.

From station 0 to station 9 will be one row of 12 in tile. From station 9 to 42, 1 row of 15 in tile from station 42 to 42+25 will be an open ditch, 1 ft wide in bottom and slopes of banks 1 to 1. Tile used must be of good quality, well matched and laid in a true line and at the proper grade, and must be inspected by the engineer in charge before being covered after being received by the engineer the tile must be covered so the ground can be cultivated over ditch or must be covered to the entire satisfaction of the engineer. A retaining wall of stone 13 ft long 4 ft high and 2 ft thick is to be built from field rock or river heads, laid up in mortar made from 1 part Portland Cement to 3 parts good sharp sand. This wall to be placed at the end of the tile or station 42, the tile must be imbedded in the wall at the proper grade and thoroughly mortared or slushed. The last two tile must be sewer tile.

GENERAL SPECIFICATIONS AND SUGGESTIONS.

The length of the ditch as located is 4225 feet.

The fall of the established grade is	feet, from Station	to Station	is	feet. to 100 feet
$\frac{34}{100}$	0	16	"	$\frac{34}{100}$
$\frac{40}{100}$	16	23	"	$\frac{40}{100}$
$\frac{50}{100}$	23	42+25	"	$\frac{50}{100}$

The total fall is 17.84 1/2 feet to the entire ditch or 4225 feet

S. M. Smith
R. B. Carey
Hamilton Mettre } Viewers

Subscribed and sworn to before me, this 23 day of July, 1898
Calvin Sherrill Auditor Hamilton County.

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

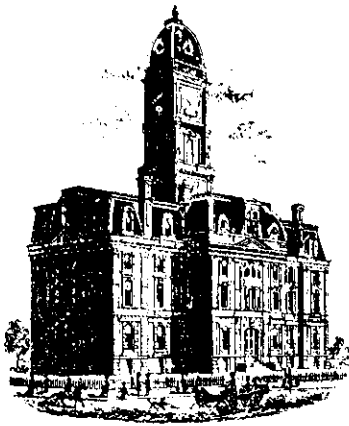
Drain-Improvement: Booth Zeis Extension -2004

					(Applicable)	
Drain Type:	Size:	Length	Length (DB Query)	Length Reconcile	Price:	Cost:
open		751	751		19.55 lf	\$14,682.05

Sum: 751 751 \$14,682.05

Final Report: 751

Comments:



SURVEYOR'S OFFICE

Hamilton County

Kenton C. Ward, Surveyor

Phone (317) 776-8495

Fax (317) 776-9628

Suite 188

One Hamilton County Square

Noblesville, Indiana 46060-2230

May 19, 2004

To: Hamilton County Drainage Board

Re: William Lehr Drain, Booth-Zeis Arm

Upon review of the drainage sheds, I believe that the Booth-Zeis Drain should be made an arm to the William Lehr Drain.

I recommend that the Booth-Zeis Drain be extended from Sta. 42+25 to where it intersects with the William Lehr Ditch. This would extend the Booth-Zeis Drain by 751 feet. This would also add additional drainage easement upon parcel #12-11-03-00-006.000 owned by Whitecroft Farms, Inc. Upon this extension the drainage should then be combined and I believe that this can be done since the Booth-Zeis would then empty into the William Lehr Ditch and thus meets the requirements as set out in IC 36-9-27-41.

The William Lehr Drain in Wayne, Noblesville and Fall Creek Townships was placed on a maintenance program in 1967. The drain consists of the William Lehr, L. H. Joseph & Eli Brooks and Booth-White Drains. Its current rate is \$2.00 per acre, \$10.00 minimum and \$35.00 per platted lot. There are 2,748.45 acres and 977 lots assessed and brings in \$41,123.90 per year. The current maintenance balance is \$59,183.09.

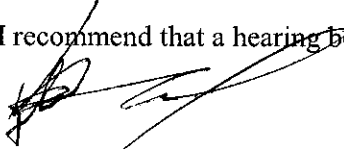
The Booth-Zeis Drain in Wayne Township was placed on maintenance in 1973. Its current rate is \$1.00 per acre with a \$5.00 minimum. The drain has 430.31 acres assessed with no lots. The annual assessment is \$479.24 and the current balance is (\$533.23). At this time there are no outstanding work orders on this drain. There were two work orders completed in 2003 at a cost of \$943.50.

I recommend that the Board combine these drains for maintenance purposes. The current negative balance in the Booth-Zeis Drain be addressed by:

1. Reducing this balance due GDIF with the 2004 collections.
2. Any future maintenance work on the Booth-Zeis Drain should be paid from the William Lehr Drain fund.
3. After 2004 collections the remainder of the balance be paid from the William Lehr Drain fund. This will be approximately \$53.99. Contingent upon the 2004 collections.

4. Any collection of delinquent assessments, penalties or interest after the 2004 collection shall be placed in the William Lehr fund. I recommend the rate be the same as the current rate for the William Lehr Drain.

I recommend that a hearing be held for this matter on June 28, 2004.



Kenton C. Ward
Hamilton County Surveyor

KCW/llm

FINDINGS AND ORDER

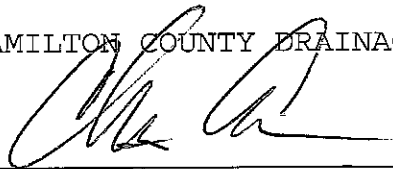
CONCERNING THE MAINTENANCE OF THE

William Lehr Drain, Booth-Zeis Arm

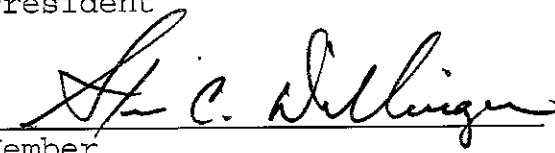
On this *28th day of June, 2004*, the Hamilton County Drainage Board has held a hearing on the Maintenance Report and Schedule of Assessments of the *William Lehr Drain, Booth-Zeis Arm*.

Evidence has been heard. Objections were presented and considered. The Board then adopted the original/amended Schedule of Assessments. The Board now finds that the annual maintenance assessment will be less than the benefits to the landowners and issues this order declaring that this Maintenance Fund be established.

HAMILTON COUNTY DRAINAGE BOARD



President



Member

Member

Attest: 

STATE OF INDIANA)
) ss:
COUNTY OF HAMILTON)

BEFORE THE HAMILTON COUNTY
DRAINAGE BOARD
NOBLESVILLE, INDIANA

IN THE MATTER OF THE
RECONSTRUCTION OF THE
William Lehr Drain, Booth-Zeis Arm

FINDINGS AND ORDER FOR RECONSTRUCTION

The matter of the proposed Reconstruction of the *William Lehr Drain, Booth-Zeis Arm* came before the Hamilton County Drainage Board for hearing on *June 28, 2004*, on the Reconstruction Report consisting of the report and the Schedule of Damages and Assessments. The Board also received and considered the written objection of an owner of certain lands affected by the proposed Reconstruction, said owner being:

Evidence was heard on the Reconstruction Report and on the aforementioned objections.

The Board, having considered the evidence and objections, and, upon motion duly made, seconded and unanimously carried, did find and determine that the costs, damages and expenses of the proposed Reconstruction will be less than the benefits accruing to the owners of all land benefited by the Reconstruction.

The Board having considered the evidence and objections, upon motion duly made, seconded and unanimously carried, did adopt the Schedule of Assessments as proposed, subject to amendment after inspection of the subject drain as it relates to the lands of any owners which may have been erroneously included or omitted from the Schedule of Assessments.

The Board further finds that it has jurisdiction of these proceedings and that all required notices have been duly given or published as required by law.

Wherefore, it is ORDERED, that the proposed Reconstruction of the *William Lehr Drain, Booth-Zeis Arm* be and is hereby declared established.

Thereafter, the Board made inspection for the purpose of determining whether or not the lands of any owners had been erroneously included or excluded from the Schedule of Assessments. The Board finds on the basis of the reports and findings at this hearing as follows:

HAMILTON COUNTY DRAINAGE BOARD




PRESIDENT



Member

Member

ATTEST:



Executive Secretary

BEFORE THE HAMILTON COUNTY DRAINAGE BOARD
IN THE MATTER OF
William Lehr Drain, Booth-Zeis Arm

NOTICE

To Whom It May Concern and: _____

Notice is hereby given of the hearing of the Hamilton County Drainage Board on the **William Lehr Drain, Booth-Zeis Arm** on **June 28, 2004** at **9:05 A.M.** in Commissioners Court, Hamilton County Judicial Center, One Hamilton County Square, Noblesville, Indiana, and which construction and maintenance reports of the Surveyor and the Schedule of Assessments made by the Drainage Board have been filed and are available for public inspection in the office of the Hamilton County Surveyor.

Hamilton County Drainage Board

Attest: Lynette Mosbaugh

ONE TIME ONLY

BEFORE THE HAMILTON COUNTY DRAINAGE BOARD
IN THE MATTER OF THE

William Lehr Drain, Booth-Zeis Arm

NOTICE

Notice is hereby given pursuant to Section 405 of the 1965 Indiana Drainage Code that this Board, prior to final adjournment on **June 28, 2004** has issued an order adopting the Schedule of Assessments, filed the same and made public announcement thereof at the hearing and ordered publication. If judicial review of the findings and order of the Board is not requested pursuant to Article Eight of this code within twenty (20) days from the date of this publication, the order shall be conclusive.

Hamilton County Drainage Board

Attest: Lynette Mosbaugh

ONE TIME ONLY