

**Drain:** William Baker  
**Improvement:** \_\_\_\_\_  
**Operator:** J. Livingston  
**Date:** 10-13-03

### GIS Drain Input Checklist

- Digitize & Attribute Tile Drains 10-13-03
- Digitize & Attribute Storm Drains N/A
- Digitize & Attribute SSD N/A
- Digitize & Attribute Open Ditch 10-13-03
- Sum drain lengths & Validate 10-13-03
- Enter Improvements into Posse 10-13-03
- Enter Drain Age into Posse 10-13-03
- Sum drain length for Watershed in Posse 10-13-03
- Stamp Plans 10-13-03
- Pull Source Documents for Scanning 10-13-03

11-21-2003 - QC'd slm OKAY ✓

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

Drain-Improvement: WILLIAM BAKER (MAIN, ARM1)

Drain Type:	Size:	Length (Source Docs)	Length (Query)	Length Reconcile	If Applicable	
					Price:	Cost:
MAIN - TILE	15"	4570'	4570'		5. <sup>00</sup> /lf	\$ 22850. <sup>00</sup>
	18"	1340'	1340'		6. <sup>50</sup> /lf	\$ 8710. <sup>00</sup>
	24"	430'	430'		11. <sup>00</sup> /lf	\$ 4730. <sup>00</sup>
- OPEN		3508'	3508'		19. <sup>55</sup> /lf	\$ 68581. <sup>40</sup>
ARM1 - TILE	8"	1045'	1045'		2. <sup>00</sup> /lf	\$ 2090. <sup>00</sup>
						\$ 106961. <sup>40</sup>

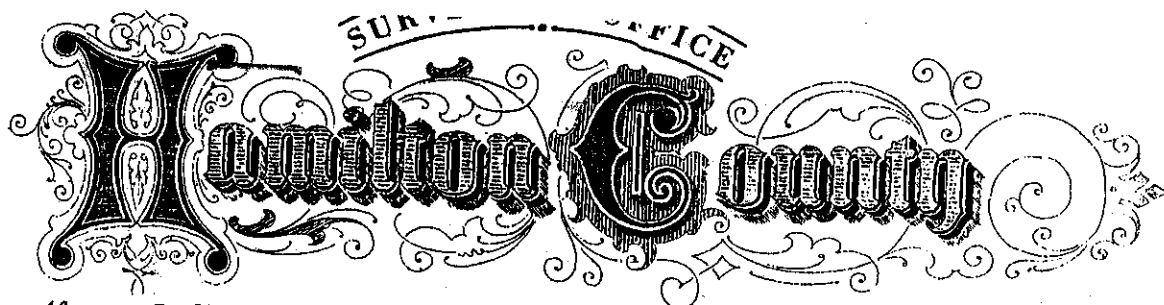
Sum: 10893'

Final Report: 10893'

unanimously.

he Surveyor presented his final report on the reconstruction on the William  
aker Drain. (H.I.)

WILLIAM BAKER D  
FINAL REPORT



Kenton C. Ward, Surveyor

Suite 146

776-8495

One Hamilton County Square

Noblesville, Indiana 46060-2230

July 20, 1993

TO: Hamilton County Drainage Board

RE: William Baker Drain

I recently found that the final report for the William Baker Drain had not been submitted. The reconstruction was done by William Noland and Son under contract dated January 22, 1991. The contract amount was \$54,109.75. The estimate for the work was \$65,169.50 per my report dated October 2, 1990.

During the course of the work, there was one change order. This change order, dated April 21, 1992, involved the repair of fence not covered in the contract. Although the original change order set the cost at \$575.00 for this work, an additional \$250.00 was approved by me on May 7, 1992 for a total cost of \$825.00.

The structure under Dunbar Road was replaced by the Hamilton County Highway Department at its expense.

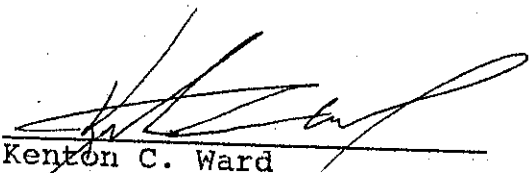
One problem experienced during the construction was the inability to get grass seed to germinate. The Contractor did what he could under the contract to get a grass cover established. However, between soil and weather conditions, the vegetation was spotty at best. Hydroseeding was considered, but that proved too costly for the project. Although vegetation is now established, it is mostly weeds. Additional effort should be made to get more grass cover established through the maintenance of the drain.

Another problem experienced by this office during the construction was the inability of the contractor to stay with the job or to contact this office. Getting a response from the contractor was nearly impossible either by phone or in writing. He would show up at night or on weekends and prepare some work and not show back up for days. After Mr. Karns, Drainage Board President, was involved with the problem, the problem got better, but never to the point that was acceptable to this office.

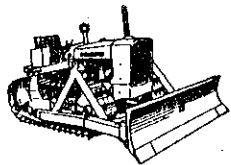
The total cost of the project with the contract prices and the change order is \$54,934.75, below the estimate of \$65,169.50. The payments to the Contractor are as follows:

Claim 91-278	8/14/91	\$30,756.94
Claim 91-345	11/4/91	14,032.03
Claim 93	7/19/93	825.00
Claim 93		9,320.78

The Board should approve the last two claims and accept the work as complete.



Kenton C. Ward  
Hamilton County Surveyor



# WILLIAM NOLAND & SON

2129 E. 00 N.S.  
Kokomo, Indiana 46902  
Area 317 452-3532



Sold To

Hamilton Co Drainage Board

**FILED**  
Your Order No.

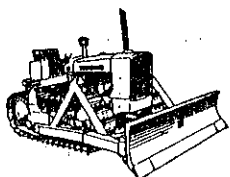
JUL 15 1991

HAMILTON COUNTY DRAINAGE BOARD

SECRETARY

1

#	Description	Amount
#238	Wm Baker Drain July 12, 1991	
✓	Severans & Stantel Tile	
PAY ✓	Repair 18" Concrete Tile 70 ft @ \$14.90/ft	1043 00
?	Breathers 3.4 @ \$240.00 ea No wire on tops.	960 00
	Wm Baker Drain Tile	
?	Breathers 2 @ \$240.00 ea No wire tops.	480 00
	Wm Baker (North of 236 # 21)	
PAY ✓	Grass Watering 525 7.50/ft	3937 50
PAY ✓	Rock Chute #1 1 @ \$1385.00	1385 00
	2" 18" CMP 20 ft @ \$20.50/ft	410 00
?	2" 18" Animal Guard 1 @ \$30.00 No Guard	30 00
PAY ✓	Crown Control Fabric 250 yd @ \$1.75/yd	437 50
PAY ✓	Animal Conn 1 @ \$354.00	354 00
PAY ?	Silt Traps 2 @ \$125.00 ea Need 1 MORE	250 00
	Total	



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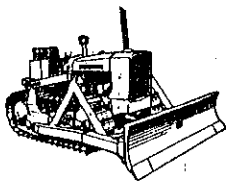
Sold To

Invoice

Your Order No.

2

	Description	Amount
PAY ✓	Repair 15" tile 50 ft @ \$13.70/ft	685 00
PAY ✓	Cleaning 1.8 acres @ \$1195/acre	2151 00
PAY 50% ?	Dredging 1600 ft @ \$2.38/ft Ditch needs Repair	3808 00
PAY ✓	Spread old Soil 1600 ft @ .75/ft	1200 00
?	Dredging 3 acres @ \$192.00/acre Seed is gone	576 00
PAY ✓	1 8" Outlet Pipe \$14.69/ft	293 80
PAY ✓	1 6" " " \$11.45/ft No 6" pipe	229 00
PAY ✓	1 10" " " \$16.12	322 40
PAY ?	1 8" Animal Guard \$15.96	15 96
PAY ✓	1 10" " " 19.99 Need moved back 12"	19 99



# WILLIAM NOLAND & SON

2129 E. 00 N.S.  
Kokomo, Indiana 46902  
Area 317 452-3532



Sold To

Invoice

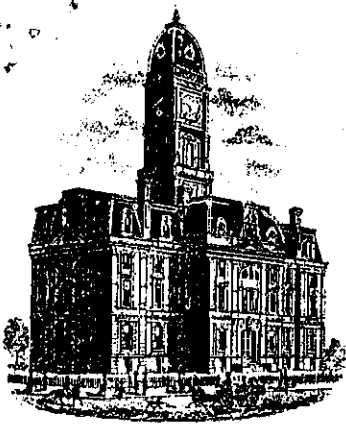
Your Order No.

3

	Description	Amount
	Wm Baker (South of 230 <sup>th</sup> St.)	
PAY ✓	Clearing 1 acre	1195 00
PAY 50% ✓	Dredging 700 ft @ \$2.38/ft	1666 00
	Dredging 1.5 acre \$192.00/acre	288 00
PAY ✓	Rock Chits 1 @ \$1925.00	1925 00
	Rene Matthes 1 @ \$210.00 No GABION BASKETS	210 00
✓	Rip Log 8 yd @ \$20.00/yd	160 00
PAY ✓	Silt Tray 1 @ \$125.00	125 00
	2 1/2" CMP 20 @ \$27.25	545 00
	27" Animal Head 1 @ \$37.75 None	37 75
PAY 1	2-8" Outlet Pipe @ 14.69/ft	587 60
PAY	1-6" " " @ \$71.45	
	Sales Tax	229 00
It's 10"	1-12" " " @ \$16.55	331 00
	Total	

4

	Description	Amount
	July 12, 1991	
PAY 1	2-8" Animal Head \$15.96	31 92
PAY	1-6" " " \$10.82	10 82
It's 10"	1-12" " " "	21 10
	Wm Baker (Main open Ditch)	
	Bank Work 530 ft	825 00
	Silt Tray 1 @ \$125.00	125 00
PAY ✓	Clearing 5 acres \$1195.00/acre	5975 00
	Dredging 10 acres \$192.00/acre	1920 00
PAY 50% ✓	Dredging 4600 ft @ \$2.38/ft	9520 00
PAY ✓	Corner Cures 4 @ \$354.00	1416 00
	Sales Tax	
	Total	45743 16



SURVEYOR'S OFFICE  
**Hamilton County**

Kenton C. Ward, Surveyor

776-9626

942 Maple Avenue

Noblesville, Indiana 46060

March 16, 1990

To: Hamilton County Drainage Board

Re: William Baker Drainage Area Reconst.

Attached are the plans, drain map, drainage shed map and assessment roll for the William Baker Drainage Area. The drainage area as proposed will include the William H. Baker Drain, J.B. Jones Drain, Flora Mendenhall Drain, and the George Swarms & George Starret Drain.

The Flora Mendenhall Drain is presently on a maintenance program. This was done in April 1979. This drain was petitioned by Flora Mendenhall Etal to the Commissioners Court and on March 15, 1899, viewers were appointed and ordered to meet J.A. Mitchell, County Surveyor at Bakers Corner on the morning of April 4, 1899. The Viewers Report was filed April 15, 1899 and was ordered constructed on June 7, 1899 for a cost of \$1,281.82 (See Commissioners Record 29, pages 25-27). The drain consists of a main drain 7800 feet in length, being 8, 10, 12, and 15 inch tile, and open ditch entering the T.B. Baker Drain. The drain also has two arms, Arm 1 consisting of 8 inch tile with a length of <sup>635</sup>535 feet and Arm 2 consisting of 8 inch tile with a length of 1000 feet.

The drain was assessed and maintenance performed in 1958. Requests were made to maintain the drain in March 1969 by Lyndon Beals and Bernie Stowers. However, further maintenance was not performed until the drain was placed on maintenance in 1979. Since that time, 14 work orders have been performed for a total of \$8,036.09.

The Swarms & Starret Drain began as the Nathan Blanton Drain constructed by the Board of Commissioners in 1882 at a cost of \$842.25. The drain consisted of 7400 feet of

open ditch which approximately followed the future George Swarms Drain. In 1900 property owners petitioned the Surveyor for cleaning of the ditch.

In 1902 the George Starret Drain was constructed by order of the Board of Commissioners. This drain consisted of a main ditch and two arms. The drain consisted of 16,087 feet of tile and 864 feet of open ditch for a total of 16,951 feet. Arm 1 of this drain followed the route of the Nathan Blanton Drain. The drain outletted into the T.D. Baker Ditch at or near the outlet for the Flora Mendenhall Drain.

Records exist for the repair of this drain at its outlet. Although not dated. Evidence in the area suggests that this work was done. In 1953 a petition to open the ditch to a point 300 feet west of Dunbar Road was submitted. This work was accomplished in 1954.

In April 1926, George Swarms petitioned the Board of Commissioners to repair Arm 1 of the Starret Drain. The viewers report was filed with the Board in December 1926 and was ordered constructed. Arm 1 of the Starret Drain was thereafter known as the George Swarms Drain. The entire drain is referred to as the Swarms and Starret. The length for the Swarms Drain is included with the Starret.

The Swarms & Starret Drain was requested for reconstruction in 1972 by Warren Waitt and in 1974 by Hollas Pickett and again by Warren Waitt. In April 1979 a hearing was held for placing the drain on maintenance which included plans for the repair of the outlet. At that time the Board tabled the matter.

In March 1899, C.B. Jones Etal petitioned the Board of Commissioners for a drain. The Viewers Report was submitted in April 1899 and the drain ordered constructed in June 1899. The drain as constructed consists of 10 and 12 inch tile and is 2,628 feet in length. The drain outletted into the T.D. Baker open ditch. The record shows that the drain was repaired in 1959.

In April 1882 the Lewis and Amanda Burris Drain was petitioned to the Circuit Court. The open ditch as constructed in 1882-3 was 6100 feet in length and followed the existing Baker Drain from U.S. 31 upstream to a point near the northwest corner of parcel 01-36-00-00-019 at a total cost of \$947.35.



Thomas D. Baker Etal petitioned the Board of Commissioners for a drain in June 1898. The Viewers Report for the proposed drain was filed in August 1898 and the drain ordered constructed in October 1898. The drain consisted of a main ditch of 2800 feet of 15" tile and 7116 feet of open ditch and an arm of 1045 feet of 8" tile for a total of 10,961 feet. The drain follows the same route as it exists today and includes the old Lewis and Amanda Burris Drain.

The Board of Commissioners received a petition from William Baker Etal in July 1902 for reconstruction of the T.D. Baker Drain. The Viewers Report was filed in August 1902 and ordered constructed in September 1902 at a cost of \$1,729.00. The drain followed the route of the T.D. Baker Drain and consisted of tiling the existing open ditch to Station 83+70 and cleaning out the open ditch to the north side of 236th Street. The main ditch now consists of 9848 feet for an overall length of 10,893.

The drain was repaired in 1906 by dredging the open ditch and repairing tile. The drain was again repaired in 1918 by enlarging the tile between 236th Street and the open ditch with a 24" tile. The drain has been repaired in 1921, 1939, 1954, 1956, 1957, 1959, and 1965. The drain was requested to be reconstructed in 1968.

The William Baker Drainage Area is presently number 2 on the reconstruction classification list. The drain reconstruction is being presented at this time due to a petition filed in May 1988 by residents of Bakers Corner whom are experiencing standing water problems due to problems with the C.B. Jones Drain.

The proposed reconstruction involves placing breathers at road crossings on each drain; dredging and bank work on the open ditch from the south side of 236th Street east of U.S. 31 to the tile outlet west of Dunbar Road; reconstruction of the C.B. Jones Ditch from approximately Station 1+10 to the Baker Drain; dredging the portion of an open ditch which at some time was tile along the north and east side of the woods in the east half of the southeast quarter of S36, T20N, R3E; converting the tile between 236th Street to the open ditch to open ditch; and improving the existing grass waterway east of Dunbar Road to the woods. The C.B. Jones Drain will be increased in length by 335 feet.

The cost estimate for the proposed work is as follows:

Wm. Baker (North of 236th St.)

Grass Waterway	525' @ 1.00/ft	525.00
Rock Chute	1 @ 1500.00	1,500.00
18" CMP	20' @ 24.00/ft	480.00
18" Animal Guard	1 @ 25.00 ea	25.00
Erosion Control Fabric	250 sq yds @ 1.00/sq yd	250.00
Armor Corner	1 @ 350.00	350.00
Silt Traps	2 @ 250.00	500.00
Repair tile 15"	50' @ 6.50/ft	325.00
Clearing	1.8 Ac @ 1500.00/ac	2,700.00
Dredging	1600' @ 2.00/ft	3,200.00
Spread old spoil	1600' @ 1.75/ft	2,800.00
Seeding	3 Ac @ 300.00/ac	900.00
		<hr/>
	Subtotal	13,555.00

Bakers Corner - C.B. Jones

Repair Concrete Drive	1 @ 200.00	200.00
Repair Stone Drive	12 @ 50.00	600.00
Str. 8 - 2x2 Box Inlet w/casting		600.00
Str. 9 - 2x2 Box Inlet w/casting		600.00
12" Concrete Tile	1267' @ 10.00/ft	12,670.00
12" RCP	35' @ 25.00/ft	875.00
Repair Streets	30 sq yds @ 16.00/sq yd	480.00
Str.10 - 48" MH w/solid casting		1,500.00
Swale	500' @ 1.00/ft	500.00
Plug tile	1 ea @ 100.00	100.00
10" Plastic tile	20' @ 6.50	130.00
Str. 1 - 2x2 Box w/casting		600.00
Str. 2 - 2x2 Box w/casting		600.00
Repair Asphalt Drive	1 @ 150.00	150.00
12" CMP - 20' Culvert	4 @ 150.00	600.00
Str. 3 - 2x2 Box w/casting		600.00
Str. 4 - Standard MH w/casting		1,500.00
Str. 5 - Standard MH w/casting		1,500.00
Str. 6 - Standard MH w/casting		1,500.00
Str. 7 - Standard MH w/casting		1,500.00
15" Concrete Tile	120' @ 15.00/ft	1,800.00
18" Concrete Tile	1300' @ 18.00/ft	23,400.00
Str.11 - Std. MH w/solid casting		1,500.00
18" RCP	40' @ 30.00/ft	1,200.00
21" CMP	20' @ 30.00/ft	600.00
21" Animal Guard	1 @ 30.00	30.00
Str.12 - Std. MH w/solid casting		1,500.00
Seeding	.75 Ac @ 300.00/ac	225.00
		<hr/>
	Subtotal	57,060.00

Swarms & Starret tile

Tile repair 18"	50' @ 18.00/ft	900.00
Breathers	5 @ 200.00 ea	1,000.00
		<hr/>
	Subtotal	1,900.00

Wm. Baker Tile

Breathers	3 @ 200.00 ea	600.00
		Subtotal 600.00

Wm. Baker (South of 236th St.)

28" CMP	20' @ 35.00/ft	700.00
28" Animal Guard	1 @ 40.00 ea	40.00
Clearing	1 Ac @ 1500/ac	1,500.00
Dredging	1200' @ 3.50/ft	4,200.00
Seeding	1.5Ac @ 300/ac	450.00
Rock Chute	1 @ 1800	1,800.00
Reno Matress 12'x6'x9"	1 @ 250/ea	250.00
Riprap	8 sq yds @ 30/sq yd	240.00
Silt Trap	1 @ 250	250.00
		Subtotal 9,430.00

Wm. Baker (Open ditch)


Surface Water Piped	5 @ 500/ea	2,500.00
Blind Inlets	5 @ 350/ea	1,750.00
Bank Work	550' @ 2.00/ft	1,100.00
Lower Pipes @ Dunbar Rd. - Paid by County Highway		
Inline Str.	2 @ 2500	5,000.00
Silt Trap	1 @ 250	250.00
Clearing	5 Ac @ 1500/ac	7,500.00
Seeding	10 Ac @ 300/ac	3,000.00
Dredging	4000' @ 3.50/ft	14,000.00
Armor Corners	2 @ 300/ea	600.00
		Subtotal 35,700.00

SUB TOTAL	115,945.00
	11,594.50
TOTAL	\$127,539.50

The drainage shed consists of 2049.04 acres. I believe each tract within the drainage shed will be benefited equally. Therefore, each tract is assessed equally based on a per acre cost of \$44.00 and a \$500.00 minimum. The maintenance assessment is proposed at \$2.00 per acre with a \$10.00 minimum assessment. The maintenance assessment will generate an annual assessment of \$4681.98. All damages shall be set at \$0.00.

The remaining funds, \$215.91 not including the 1990 collections, within the Flora Mendenhall Account, should be expended for the Mendenhall Drain until the account is depleted.

I recommend a hearing be set for July, 1990 for this proposal.

  
\_\_\_\_\_  
Kenton C. Ward,  
Hamilton County Surveyor

KCW/jh

12" Concrete Tile	150'	@ 10.00/ft	1,500.00
12" RCP	35'	@ 25.00/ft	875.00
Repair Streets	30 sq yds	@ 16.00/sq yd	480.00
Str. 10-48"MH w/solid casting			1,500.00
Swale	500'	@ 1.00/ft	500.00
Plug title	1	@ 100.00	100.00
10" Plastic tile	20'	@ 6.50	130.00
Str. 1-2x2 Box w/casting			600.00
Str. 2-2x2 w/ casting			600.00
Repair Asphalt Drive	1	@ 150.00	150.00
12" CMP-20' Culvert	4	@ 150.00	600.00
Str. 5-Standard MHw/casting			1,500.00
Str. 6-Standard MHw/casting			1,500.00
Str. 7-Standard MHw/casting			1,500.00
15" Concrete Tile	120'	@ 15.00/ft	1,800.00
18" Concrete Tile	1300'	@ 18.00/ft	23,400.00
Str. 11-Std. MHw/solid casting			1,500.00
18" RCP	40'	@ 30.00/ft	1,200.00
21" CMP	20'	@ 30.00/ft	600.00
21" Animal Guard	1'	@ 30.00	30.00
Str. 12-Std MH w/solid casting			1,500.00
Seeding	1'	@ 300.00/ac	300.00
		Subtotal	43,515.00
		15% Cont.	6,527.25
		Total	50,042.25

The cost divided among those benefiting (36.15 Ac) will be \$405.00 per acre, \$2000.00 minimum. The damages would be set at \$0.00 for each tract. The proposal for the Wm. Baker Drain will remain as above in Option 2.

Option 4 is also a variation of Option 2. In this option the C.B. Jones would be altered as in Option 3 plus instead of outletting into an open ditch, the tile will connect to a manhole to be built as part of the Wm. Baker. The cost estimate for the C.B. Jones will be as follows:

Bakers Corner-C.B. Jones

Repair Concrete	1	@ 200.00	200.00
Repair Stone Drive	5	@ 50.00	250.00
Str. 8-2x2 Box Inletw/casting			600.00
Str. 9-2x2 Box Inletw/casting			600.00
12" Concrete Tile	150'	@ 10.00/ft	1,500.00
Repair Streets	30 sq yds	@16.00/sq yd	480.00
Str. 10-48"MHw/solid casting			1,500.00
Swale	500'	@ 1.00/ft	500.00
Plug Tile	1	@ 100.00	100.00
10" Plastic tile	20'	@ 6.50	130.00
Str. 1-2x2 Boxw/casting			600.00
Str. 2-2x2 Box w/casting			600.00
Repair Asphalt Drive	1	@ 150.00	150.00
12" CMP-20 Culvert	4	@ 150.00	600.00
Str. 5-Standard MH w/casting			1,500.00
Str. 6-Standard MH w/casting			1,500.00
Str. 7-Standard MH w/casting			1,500.00
15" Concrete Tile	120'	@ 15.00/ft	1,800.00
18" Concrete Tile	1325'	@ 18.00/ft	23,850.00
Str. 11-Std-MH w/solid casting			1,500.00
18" RCP	40'	@ 30.00/ft	1,200.00
Str. 12- Std. MH w/solid casting			1,500.00
Seeding	1	@ 300.00/ac	300.00
12" RCP	35'	@ 25.00/ ft	875.00
		Subtotal	43,335.00
		15% Cont.	6,500.00
		Total	49,835.25

The cost divided among those benefiting (36.15) will be \$400.00 per acre with a \$2000.00 minimum. The damages will be set at \$0.00 per tract. The Wm. Baker Drain will be altered from the March 16, 1990 report to having a tile replace a part of the open ditch south of 236th St. The cost estimate for this will be as follows:

Wm. Baker (South of 236th St.)

Clearing	1	@ 1500/ac	1,500.00
Dredging	750'	@ 4.00/ft	3,000.00
Seeding	1.5	@ 300/ac	450.00
Rock Chute	1	@ 1800	1,800.00
Reno Matress 12'x6x9"	1	@ 250/ea	250.00
Riprap	8sq yd	@ 30/sq yd	240.00
Silt Trap	1	@ 250	250.00
30" Conc. Tile	450	@ 20/ft	9,000.00
Junction Box	1	@ 1500.00	1,500.00
		Subtotal	17,990.00

William Baker (North of 236th St.)			13,555.00
Swarms & Starrett Tile			1,900.00
Wm. Baker Tile			600.00
Wm. Baker(Open Ditch)			35,700.00
		Subtotal	69,745.00
		15% Cont.	10,461.75
		Total	80,206.75

This met with the Board's approval.

The Surveyor presented a petition for a maintenance drain to included as part of the regulated drain system for the Bridlewood Drain and asked that a hearing be set for 1990.

Bridlewood Drain he

Mr. Steven A. Holt made the motion to adopt the Surveyor's report and set November 19, 1990 at 9:00am for the maintenance hearing on the Bridlewood Drain-Section 3, seconded by Mr. Steven C. Dillinger and passed. The motion passed unanimously.

The Surveyor presented a petition from 64% of the landowners for the reconstruction of the Armstrong, Evans and Hall Drain and asked that it be advanced.

Petition--  
Armstrong,  
Evans & Hall Drain

After discussion, Mr. Steven A. Holt made the motion to advance the Armstrong, Evans and Hall Drain to between number 5 and number 6, seconded by Mr. Steven C. Dillinger and passed. The motion passed unanimously.

The following landowners were present for the continued reconstruction hearing on the William Baker Drainage Area (was known as Wm Baker & C.B. Jones Drains): Teresa Jackson, Joe W. Pickett, Ronald Pickett, Mary and Fred Wicks, Stan Foutch, Wayne Mckinney Don Took?, Mike McMahon and Ed McMahon, Kenneth and Martha Munday, Robert Dunn and Mr. John Kyle-attorney for the McMahons.

Continued Hearing  
Wm Baker Drain

The Surveyor presented his reconstruction report to the Board and the landowners (H.I.)

"To: Hamilton County Drainage Board  
Re: William Baker Drainage Area

September 14, 1990

As per the request of the Board at its July meeting, I have reviewed the drainage within the William Baker Drainage Area. Upon doing so I have developed various options for the Boards consideration.

Option 1 is the project as described in the report to the Board dated March 16, 1990. This project in my opinion is the best solution to the drainage problems in Bakers Corner and spreads those costs around to the owners within the entire drainage shed of the William Baker Drainage Area.

The total reconstruction cost of Option 1 is \$127,539.50. This cost distributed thur the entire drainage shed of 2049.04 acres is \$44.00 per acre with a \$500.00 minimum. The maintenance assessment is proposed at \$2.00 per acre with a \$10.00 minimum. Damages for reconstruction were set at \$0.00 for all tracts.

Option 2 is basically the same disign except the reconstruction of the William Baker will be done seperate of the C.B. Jones. The cost estimate of the proposal for the William Baker shall consist of the following amounts as stated in the March 16, 1990 report.

William Baker (North of 236th St.)	\$13,555.00
Swarms & Starrett Tile	1,900.00
Wm. Baker Tile	600.00
Wm. Baker (South of 236th St.)	9,430.00
Wm. Baker (Open Ditch)	35,700.00
Contingency	11,594.00
Total	<u>72,779.00</u>

This cost shall be distributed throughout the entire 2049.04 acre drainage shed. The reconstruction cost for this project shall be \$33.50 per acre with a \$100.00 minimum. The damages are set at \$0.00 for each tract and the maintenance assessment would remain the same as Option 1.

The C.B. Jones drain would be included in the maintenance assessment for the overall drainage area. However, the reconstruction would be done seperately and the owners benefiting from the C.B. Jones reconstruction would be assessed for that work. The reconstruction would be the same as in the March 16, 1990 report at the following cost:

C.B. Jones Drain	\$57,060.00
15% Contingency	8,559.00
Total	<u>65,619.00</u>

With a total drainage shed of 36.15 acres, the reconstruction would be \$1,105.00 per acres with a \$2,000.00 minimum. The damages would be set at \$0.00 for each tract.

Upon review of the objections, doing the drain as such would reduce those who according to their objections objected specifically to the C.B. Jones portion of the project. This would reduce the 61.48% objection by 36.41% to a total of 25.07%.

Option 3 is a variation of Option 2. In this option the C.B. Jones Drain would be altered to eliminate structures 3 and 4 and the new title proposed between structures 1 and 5. The line would include new structures in the existing title at structures 1 and 2. The cost estimate for this will be as follows:

Bakers Corner-C.B. Jones

Repair Concrete Drive	1 @ 200.00	200.00
Repair Stone Drive	5 @ 50.00	250.00
Str. 8-2x2 Box Inletw/casting		600.00
Str. 9-2x2 Box Inletw/casting		600.00

The cost distributed throughout the entire 2049.04 acres of the drainage shed results in a cost of \$37.50 per acre with a \$100.00 minimum with damages set at \$0.00 per tract. In all options, I have reviewed the tracts within the watershed and believe each tract to be benefited equally in each case. Therefore, the tracts are assessed equally in each option. This report is to be considered a revision of the March 16, 1990 report.

Kenton C. Ward  
Hamilton County Surveyor

KCW/jh

The Surveyor presented four (4) options and each landowner had the chance to speak on the options. The Surveyor noted that 36% of the objections on file were concerning reconstruction of the C.B. Jones Drain. The objectors did not want to pay to have the Jones Drain reconstructed.

the Surveyor recommend to the Board options #3 or #4.

Mr. Pickett, Ms. Waltz, asked why if the complaint was on the C.B. Jones Drain, why are we having to pay to reconstruct the William Baker Drain?

The Surveyor informed them that L. Parker Baker had requested repair to the William Baker Drain and Teresa Jackson had requested repair to the C.B. Jones Drain. Mr. Foutch stated again that he did not want the Swarms or Starrett Drain to be part of the project.

Mr. Fine asked that plastic pipe be used to repair the C.B. Jones Drain, as the cost would be less.

Robert Dunn stated that the water problem is no worse today than it was twenty-three years ago.

Wayne McKinney stated that his supposedly affected land does not drain into the William Baker Drain. The Surveyor will investigate Mr. McKinney's inquiry.

The Pickett Brothers stated that they favored option #3. The MacMahons stated that they favored option #3.

After much discussion, the Surveyor presented a verbal Option #5; to repair the Jones Drain only under maintenance and not reconstruction; to reconstruct the Wm. Baker Drain Ditch where it becomes wooded and put in Structure at that point, leave the twenty (20) inch tile with repair only, the to dredge from this point South and leave the Baker-Waltz property alone for this time. Then if the C.B. Jones Drain needs reconstruction at a later time have a hearing for the C.B. Jones Drain. Therefore reconstruction of the William Baker Drain is approved at a cost of \$33.50 per acre, minimum of \$100.00. The Surveyor stated the cost would be close to Option #3 assessment and acres benefited.

Mr. Steven A. Holt made the motion to adopt and approve Option #5 as stated above, seconded by Mr. Steven C. Dillinger and passed. The motion carried unanimously.

Break

Mr. John Hughes came before the Board stating that his back yard floods. The repair that has been done has not eliminated the problems.

Pebble Brook Drain  
Drainage complaint

The Surveyor informed the Board that the rear yard of Lot 17 in Pebble Brook Subdivision is a detention area as per the plans accepted and approved by the Board in June of 1988.

After discussion, the Surveyor stated that the inspector for the drainage will take a look at this area for erosion control, grading and seeding.

Mr. Tim Stevens came before the Board with a non-enforcement request for the County-McMahon Drain by O.M.S. Acquisition.

County-McMahon Dr  
non-enforcement

IN THE MATTER OF

W. A. Baker

A. Brain  
Report approved

Sept 4 1902

and viewers ordered  
to make final Report

Levi Cook P. B.

Report of Ditch Viewers.

COMMISSIONERS' COURT.

Filed \_\_\_\_\_, 1902

Auditor.

Wm. B. Burford, Printer, Indianapolis. 500-2-25-99.

14 - No



# Viewers' Report of *William H. Baker*

Ditch.

To the Honorable Board of Commissioners of

*Hamilton*

County, Indiana:

We, the undersigned, appointed by this Court, at its *July Reg.* Term, 1902, to view a drain described in the certified copy of a petition and order of Court for a *ditch*, by *William H. Baker* and others,

handed us by the Auditor, would represent that according to said order we, on the day named therein, to wit: The *16th* day of *July*, 1902, in company with *J. 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 *\$1729.00* 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 be conducive to the public health and convenience, and will benefit two or more public highways, and the cost of the construction will be less than the benefits to be derived therefrom; and that said drainage can best be accomplished by a tile drain from Stake 0 to Stake 83+7ft. and from Stake 83+7ft. to Stake 98+4ft. to be an open drain: From Stake 0 to Stake 28 there is one row of 15 inch tile already in place and is accepted as sufficient and is made a part of this drainage; from Stake 28 to Stake 50+5ft shall consist of one row of 15 inch tile; and from Stake 50+5ft. to Stake 70+7ft shall be 1 row of 18 inch tile; and from Stake 70+7ft. to Stake 83+7ft. to be one row of 20 inch tile; and from Stake 83+7ft. to Stake 98+4ft. to be an open drain one foot wide in bottom with side slopes of 5:1.

The following statement shows who are benefited, the lands thereof, and assessments 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:

See page 3 for further Specifications.

NAMES OF OWNERS.	DESCRIPTION OF LANDS.	Section.	Township.	Range.	Acres Assessed.	Width Assessed.	Acres Benefited.	Width 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.
1 <i>Carrie Evans</i>	<i>Pr E<sup>2</sup></i>	<i>SW</i>	<i>35</i>	<i>20</i>	<i>3</i>	<i>8</i>			<i>4.00</i>	<i>4.00</i>	<i>✓</i>					<i>✓</i>
2 <i>Wilson Reagan</i>	<i>" W<sup>2</sup></i>	<i>SE</i>	<i>35</i>	<i>20</i>	<i>3</i>	<i>20</i>			<i>50.00</i>	<i>50.00</i>	<i>✓</i>					<i>✓</i>
3 <i>J. D. Baker</i>	<i>1/2 SE</i>	<i>SW</i>	<i>36</i>	<i>20</i>	<i>3</i>	<i>20</i>			<i>100.00</i>	<i>321.20</i>	<i>✓</i>					<i>✓</i>
"	<i>SE</i>	<i>SE</i>	<i>35</i>	<i>20</i>	<i>3</i>	<i>40</i>			<i>181.20</i>		<i>✓</i>					
"	<i>1/2 W<sup>1/2</sup> NW</i>	<i>SW</i>	<i>36</i>	<i>20</i>	<i>3</i>	<i>10</i>			<i>25.00</i>		<i>✓</i>					
"	<i>Pr. NW</i>	<i>NW</i>	<i>1</i>	<i>19</i>	<i>3</i>	<i>3</i>			<i>15</i>		<i>✓</i>					
4 <i>Sarah F. Baker</i>	<i>Pr. SE NE</i>	<i>NE</i>	<i>35</i>	<i>20</i>	<i>3</i>	<i>3</i>			<i>7.50</i>	<i>27.50</i>	<i>✓</i>	<i>1</i>				<i>✓</i>
"	<i>" E<sup>1/2</sup> E<sup>1/2</sup></i>	<i>NE</i>	<i>2</i>	<i>19</i>	<i>3</i>	<i>4</i>			<i>20.00</i>		<i>✓</i>					
5 <i>J. B. Baker</i>	<i>" NW</i>	<i>NE</i>	<i>2</i>	<i>19</i>	<i>3</i>	<i>18</i>			<i>29.00</i>	<i>30.50</i>	<i>✓</i>					<i>✓</i>
"	<i>" NE NE</i>	<i>NW</i>	<i>2</i>	<i>19</i>	<i>3</i>	<i>3</i>			<i>1.50</i>		<i>✓</i>					
6 <i>Julia Vogg</i>	<i>Pr. NE</i>	<i>NW</i>	<i>1</i>	<i>19</i>	<i>3</i>	<i>.50</i>			<i>1.25</i>	<i>1.25</i>	<i>✓</i>					<i>✓</i>
7 <i>Joseph Vogg</i>	<i>" NE</i>	<i>NW</i>	<i>1</i>	<i>19</i>	<i>3</i>	<i>.25</i>			<i>.65</i>	<i>.65</i>	<i>✓</i>					<i>✓</i>
8 <i>Edward Baker &amp; Ed Thistlethwaite</i>	<i>E<sup>1/2</sup></i>	<i>NE</i>	<i>2</i>	<i>19</i>	<i>3</i>	<i>6</i>			<i>30.00</i>	<i>30.00</i>	<i>✓</i>					<i>✓</i>
9 <i>W. H. Baker &amp; wife</i>	<i>1/2 Pr SE</i>	<i>SE</i>	<i>36</i>	<i>20</i>	<i>3</i>	<i>80</i>			<i>420.00</i>	<i>421.25</i>	<i>✓</i>					<i>✓</i>
"	<i>Pr SE</i>	<i>SW</i>	<i>36</i>	<i>20</i>	<i>3</i>	<i>.50</i>			<i>1.25</i>		<i>✓</i>					
10 <i>Enos F. George</i>	<i>Pr SE</i>	<i>SE</i>	<i>36</i>	<i>20</i>	<i>3</i>	<i>6</i>			<i>30.00</i>	<i>30.00</i>	<i>✓</i>					<i>✓</i>
11 <i>M<sup>rs</sup> and M. George</i>	<i>Pr. W<sup>1/2</sup> E</i>	<i>SE</i>	<i>36</i>	<i>20</i>	<i>3</i>	<i>5</i>			<i>25.00</i>	<i>25.00</i>	<i>✓</i>					<i>✓</i>
12 <i>Clara Pickett</i>	<i>E<sup>1/2</sup> W<sup>1/2</sup></i>	<i>SW</i>	<i>36</i>	<i>20</i>	<i>3</i>	<i>40</i>			<i>175.00</i>	<i>221.50</i>	<i>✓</i>					<i>✓</i>
"	<i>Pr. E</i>	<i>SW</i>	<i>36</i>	<i>20</i>	<i>3</i>	<i>55</i>			<i>246.50</i>		<i>✓</i>					<i>✓</i>

# Viewers' Report of

# Ditch.

## TABULAR STATEMENT OF ASSESSMENTS, BENEFITS, ETC.

NAMES OF OWNERS.	DESCRIPTION OF LANDS.	Section.	Township.	Range.	Acres Assessed.	Ftths Assessed.	Acres Benefited.	Ftths 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.
3 Thos. P. Baker and wife	pt SW	✓	SW	36	20	3	5		12.50	12.50	✓					✓
4 Lydia Kassebaum	pt NE	✓	NW	1	19	3	10		25.00	25.00	✓					✓
5 Wm Myers	pt 1/2 SW	✓	NW	36	20	3	20		100.00	100.00	✓					✓
6 Anthony Baker <sup>Wagon Repair</sup> Inc.	pt NE	✓	NW	2	19	3	5		2.50	2.50	✓					✓
7 George B. Starrett <sup>Buff. Agency</sup>	pt N 1/2	✓	NE	2	19	3	5		12.50	12.50	✓					✓
8 Lindley Reagan	" NW	✓	NW	1	19	3	6		15.00	15.00	✓					✓
9 John B Foulke	" SW	✓	NE	1	19	3	40		2.00	2.00	✓					✓
10 John Hodson	NW	✓	SE	1	19	3	40		2.00	4.00	✓					✓
"	SW	✓	SE	1	19	3	40		2.00		✓					✓
1 Flora Mendenhall	NW	✓	NE	12	19	3	40		2.00	2.00	✓					✓
2 Homer Johnson	pt NW	✓	NW	6	19	3	10		.50	.50	✓					✓
3 Charles M. McCannell	NE	✓	NE	1	19	3	33		50.00	135.00	✓					✓
"	NW	✓	NE	1	19	3	39		85.00		✓					✓
4 Harrison Jones	pt NE	✓	NE	1	19	3	1375		2.75	3.40	✓					✓
"	" NE	✓	NW	1	19	3	.25		.65		✓					✓
5 Louisa Harbaugh <sup>E. Baker</sup>	pt E 1/2	✓	SW	36	20	3	1375		68.75	68.75	✓					✓
6 John T. Pickett	" SE SE	✓	SW	36	20	3	1.25		.65	.65	✓		114			✓
7 J. H. Pickett <sup>Warren Pickett &amp; wife</sup>	" NE	✓	NW	1	19	3	2		5.00	5.00	✓					✓
8 William D. Imbriod	" NE	✓	SE	36	20	3	3		15.00	15.00	✓					✓
9 Jas. J. Johnson	" NE	✓	SE	36	20	3	4		20.00	20.00	✓					✓
10 Edward Jessup <sup>J. W. Jessup &amp; Krom</sup>	" NE	✓	NW	1	19	3	.25		.65	.65	✓					✓
11 I. H. Baker <sup>Volney Baker</sup>	" NE	✓	NW	1	19	3	.25		.65	.65	✓					✓
12 Larina Jones	" NE	✓	NW	1	19	3	95		1.40	1.40	✓					✓
13 Oprena Taylor	" NE	✓	NW	1	19	3	.25		.65	.65	✓					✓
14 Sarah A. Pitzinger <sup>Ellis Jones</sup>	" SE	✓	SW	36	20	3	50		1.25	1.25	✓		219			✓
15 Jala Stanley	" SE	✓	SW	36	20	3	50		1.25	1.25	✓					✓
16 Henry G. Mills <sup>Calvin Mills &amp; wife</sup>	" SE	✓	SW	36	20	3	2		5.00	5.00	✓					✓
17 George O. Sumner	pt SE	✓	SW	36	20	3	1		2.50	2.50	✓					✓
18 Hamilton County	Gravel Road	✓	SE	1/36	19	3			70.00	70.00	✓					✓
19 Adams Township	Highway	✓	NE	1/36	19	3			30.00	30.00	✓					✓

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.	
<i>Location.</i>							
<p>Beginning at a point 550 feet west and 20 ft north of the southeast corner of the section thirty (35) Township twenty (20) north range three (3) east Hamilton County Indiana run thence N 87° E to Station 2; thence N 56° E to station 6; thence N 34° 15' E to Station 13 thence N 63° E to Station 23; thence N 89° 45' E to station 28; thence N 51° 30' E to station 28+70; thence N 26° E to Station 36+50; thence East to Station 50+67; thence S 30' W. to station 67+40; thence S 72° 29' E to station 79+25; thence S 54° E to Station 82+25; thence S 81° 30' E to Station 83+50 thence N 84° E. to station 86+43; thence N 25° E to Station 93+25; thence N 31° E to station 95+43; thence S 88° E to Station 96+75; thence N 10° 30' E to station 98+48 and terminating at a point 118 feet East and 16 1/2 feet north of the northwest corner of Section six (6) Township Nineteen (19) north, Range four (4) east.</p>							
<p>Also an arm. Beginning at a point 86 feet east and 350 feet north of the center of section thirty (36) Township twenty (20) north, Range three (3) east and runs thence south <sup>1045 feet</sup> and terminating in main Ditch at stake 50+62 on main Ditch</p> <p>Said Arm consists of 1 row of 8" tile from stake 0 to stake 10+45 which are now in place and accepted as sufficient and also made a part of this ditch. Provisions have been made for the connection of said arm with main Ditch and also for the connection of what is known as the O B Jones Ditch with main Ditch, these connections to be made by the Contractor</p>							

GENERAL SPECIFICATIONS AND SUGGESTIONS.

The length of the ditch as located is 9848 feet.

The fall of the established grade is	feet, from Station	to Station	to each 100 feet.
48 to 50	0	12	28
1 15/100 fall to each 100 feet.	12	28	37
	28	37	48
	50	84	84
	84	9848	

The total fall is 217 1/100 feet to the entire main ditch

The length of the Arm as located is 1045 feet.

The fall of the established grade of the Arm is 10/100 feet from Station 0 to Station 10+45 to each 100 feet.

All tile used in the construction of this ditch to be first Class in every respect and to be laid in the ditch in a true line with joints well matched and at the proper grade, and shall be left uncovered until inspected and accepted by the Engineer in Charge, after they have been accepted they shall be covered with earth, to a depth of 24 inches over the tile where the ditch runs in old open channel and where the ditch is new cut the trench must be filled full. The open portion shall be cut 2 ft wide in bottom with side slopes 1 to 1 or 45°, cut true to line and at proper grade, with slopes trimmed smooth. All timber along tile portion to be deadened 1 rod on each side of line of ditch.

There shall be a stone retaining wall built of field rock or ingershead, laid up in Portland Cement Mortar 1 part Cement to 3 parts sand, located at stake 83+7 so constructed as to receive the tile at the proper grade and 1 1/2 feet above the base of the wall.

We the Viewers would further report that in our opinion that it would be impracticable to allot said ditch for construction for the reasons that the work can be executed in a better manner, and at a less cost and in a shorter time than it would if the ditch was allotted in one contract by the Auditor, as provided by law in such cases.

Wm G Miller  
Leri Whitman  
Perry A. Bray

Subscribed and sworn to before me, this 7th day of August 1902

Isaac Powell

Auditor Hamilton County.

No.

IN THE MATTER OF

J. R. Baker.

Drain

# REPORT OF DITCH VIEWERS

COMMISSIONERS' COURT.

*Copy of above report 1898  
Report approved and  
viewers ordered to make  
final report*

*Wm. B. Burford*  
*John B. Burford P/B*

Filed Aug. 31 " 1898

*Calvin Studevant*  
Auditor

WM. B. BURFORD, PRINTER - INDIANAPOLIS

*Ellis - 220-222*

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

We, the undersigned, appointed by this Court, at its June Special Term, 1898, to view a drain described in the certified copy of a petition and order of Court for a Ditch, by J. D. Basher and others, handed us by the Auditor, would represent that according to said order we, on the day named therein, to-wit: the 3-5 day of August, 1898, in company with J. 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 Eight Hundred Ninety four <sup>59</sup>/<sub>100</sub> 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 be conducive to the public health, will benefit two or more public highways and that the cost of constructing said ditch will be less than the benefits to be derived therefrom. We further believe that said drain can best and most economically be constructed by a tile and open drain, and a tile cover to said ditch, as indicated on page 3 of this report.

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.	cton.	Township.	Range.	Acres Assessed.	H'dths Assessed.	Acres Benefited.	H'dths 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.
3. Marie Evans	St. 1/2	SW	35 20	3	8				13 20	13 20	1728 4734	74	24		12 53
4. Wilson Reagon	" W 1/2	SE	35 20	3	20				44 00	44 00	1728 1977	249	79		41 78
1. J. D. Basher	SW 1/2 SE 1/2	SE	35 20	3	40				132 00	0	1519	1519	427		246 26
Dame	" W 1/2 W 1/2	SW	36 20	3	25				110 00						
Dame	" W 1/2 W 1/2	NW	1 19	3	5				17 33	259 33					
2. Sarah S. Basher	" SE 1/2 SE 1/2	NE	2 19	3	7				23 10	23 10	1519 16454	135	38		21 95
10. Penelope Gardner	" NE	NE	2 19	3	7				23 10		4742 4992	250	153		22 98
Dame	" SE	DW	36 20	3	.50				1 10	24 20					
9. Alice Kellum	" N 1/2	NE	2 19	3	7				17 32	17 33	4441 4742	301	100		16 46
5. J. D. Basher	" NW	NE	2 19	3	18				34 65		1977 3243	236	70		38 65
Dame	" NE	NW	1 19	3	50				1 10						
Dame	" NE NE	NE	2 19	3	3				4 95	40 70					
7. Anthony Basher	SE NW	NW	2 19	3	10				16 50	16 50	3243 4245	917	105		15 67
28. Lindley Reagon	" NW	NW	1 19	3	7				15 40		6346 6647	283	101		
Dame	" NW	NW	1 19	3	10				55	15 95					15 15
30. Lydia Kussebaum	SE 1/2	NW	1 19	3	20				11 00	11 00	7249 74	191	71		10 45
32. Lucy Griffin	" NE	NE	1 19	3	33				14 52		7547 8147	526	237		36 77
Dame	" NW	NE	1 19	3	40				24 20	38 72					
37. Harrison Jones	" NE	NE	1 19	3	13				3 30	3 30	98	700	21		3 13

# Viewer's Report of J. D. Baker

Ditch.

## TABULAR STATEMENT OF ASSESSMENTS, BENEFITS, 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 Asses'ments.	From Station.		Feet Long.	Cubic Yards to be Removed.	Price per Cubic Yard.	Cost of Construction of Share.
											To Station.	To Station.				
31 Mrs. P. Baker & Wife	SW	36	20	3	5	✓			11.00	11.00	74	74	191	70	✓	10 45
6. Clara Rickett	" SW	36	20	3	90	✓			126.23	126.23	22+13	32+33	1075	262	✓	119 87
11. Wm. H. Baker & Wife	W 1/2	36	20	3	80	✓			137.50	137.50	49+12	57+65	773	693	✓	130 57
14. Enos George	" W 1/2 E	36	20	3	3	✓			3.85	3.85	59+30	64+34	44	24	✓	3 65
15. M. H. George	" W 1/2 E	36	20	3	5	✓			2.75	2.75	60+24	60+28	34	18	✓	2 61
13. Isaac Troublood	" NE	36	20	3	5	✓			2.75	2.75	59+27	59+30	29	18	✓	2 61
12. William Myers	1/2 SW	36	20	3	20	✓			66.00	66.00	57+45	59+51	186	126	✓	62 67
8. Louisa Harbaugh	" E 1/2	36	20	3	15	✓			8.25	8.25	42+75	44+41	236	52	✓	7 83
16. Warren Rickett	" NE	1	19	3	2	✓			2.20	2.20	60+58	60+55	27	14	✓	2 09
17. Joseph Boyce	" NE	1	19	3	50	✓			1.10	1.10	60+55	61	15	8	✓	1 05
18. Elwood Jessup	" NE	1	19	3	25	✓			1.10	1.10	61	61+17	17	7	✓	1 05
19. J. D. Baker	" NE	1	19	3	50	✓			1.10	1.10	61+17	61+34	17	7	✓	1 05
20. B. B. Jones	" NE	1	19	3	25	✓			1.10	1.10	54	51	17	7	✓	1 05
21. Frank McLaughlin	" NE	1	19	3	1	✓			2.20	2.20	61+51	61+53	32	14	✓	2 09
22. Cyrena Taylor	" NE	1	19	3	25	✓			1.10	1.10	61+53	62	17	7	✓	1 05
23. Uria Jones	" NE	1	19	3	25	✓			1.10	1.10	62	62+20	20	7	✓	1 05
24. B. B. Martin	" SE	36	20	3	50	✓			1.10	1.10	62+20	62+40	20	7	✓	1 05
25. J. Stanley	" SE	36	20	3	50	✓			1.10	1.10	62+40	62+60	20	7	✓	1 05
26. Henry Mills	" SE	36	20	3	150	✓			2.20	2.20	62+60	63	40	14	✓	2 09
27. Geo. Dummer	" SE	36	20	3	1	✓			1.05	1.65	63	63+26	26	10	✓	1 53
33. Adams Township Pub. Sy. No. 1	NE	36	20	3					11.00		81+17	84+66	349	104	✓	15 67
Same	"	"	"	"	"	"	"	"	5.50	16.50					✓	
29. Hamilton County	East Adams Sp. G. R. Dist. 3/16 1/2 1/2 3								33.00	33.00	66+9	72+9	600	209	✓	31 34
38. Jesse Johnson	pt. NW	6	19	4	10	✓			1.00	1.00	78	79+16	116	5	✓	95
35. J. B. Doublde	E 1/2	1	19	3	40	✓			3.30	3.30	85	87+58	225	21	✓	3 13
36. John Hodson	pt. NW	1	19	3	40	✓			2.20	2.20	57+58	71	342	28	✓	2 09
Same	pt. NW	1	19	3	40	✓			2.20	2.20					✓	2 09
37. Flora A. Meadehall	NW	12	19	3	40	✓			1.10	1.10	84+66	87+33	67	7	✓	1 05

# Viewer's Report of

T. D. Barber

# 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.	
Said Ditch to commence at a point 550 feet West & 20 feet North of the SE Corner of Section 35 Township 20 North Range 3 East. Running thence N 87° 30' E from stake 0 to stake 2 = 200 feet							
Thence N 76° E from stake 2 to stake 6 = 400 feet Thence N 34° 15' E from stake 6 to stake 13 = 700 feet							
Thence N 65° E from stake 13 to stake 23 = 1000 feet. Thence N 89° 45' E from stake 23 to stake 28 = 500 feet							
Thence N 51° 30' E from stake 28 to stake 28+75 = 75 feet. Thence N 57° E from stake 28+75 to stake 29+75 = 100 feet							
Thence N 62° E from stake 29+75 to stake 31+65 = 190 feet Thence N 7° E from stake 31+65 to stake 33 = 130 feet.							
Thence N 13° 30' W from stake 33 to stake 34 = 100 feet. Thence N 14° E from stake 34 to stake 35 = 100 feet							
Thence N 37° E from stake 35 to stake 37 = 200 feet. Thence East from stake 37 to stake 51+50 = 1400 feet							
Thence S 20° W from stake 51+50 to 68+15 = 1065 feet. Thence South 29 East from stake 68+15 to 80 = 1180 feet							
Thence S 54° E from stake 80 to 83 = 300 Thence S 81° 30' E from stake 83 to 84+25 = 125 feet.							
Thence N 84° 30' E from stake 84+25 to 87+68 = 343 feet Thence N 25° E from stake 87+68 to 94 = 632 feet							
Thence N 31° E from stake 94 to 96 = 200 feet. Thence S 88° 30' E from stake 96 to 97+32 = 132 feet.							
Thence N 10° 30' E from stake 97+32 to 99+16 = 184 and terminate a point 118 feet East & 16 1/2 feet North of the NW Corner of Section 6 Sp. 19. North Range 4 East.							

Also an arm commencing 800 feet East & 350 feet North of the Centre of Section 36 Sp. 20 N. R. 3 E. running thence S 12° E. from stake 0 to 10+45 = 1045. Terminating in main ditch at stake 51+45 ft

The Main Ditch to consist of one row 15 in. tile from stake 0 to stake 28. balance to be an open ditch one foot wide in bottom, with side slopes of 1 to 1 or 45° as far as practical. There is to be a stone wall at Mouth of tile station 28. dimensions 10 ft x 2 ft x 5 ft. laid upon portland cement. The said <sup>arm</sup> to consist of one row 8 in. tile throughout. with a retaining wall of stone 15 ft x 5 ft x 2 ft around the turn of main ditch, extending 5 ft above and 10 ft below said turn and receiving the tile of arm but above bottom of said wall to be laid up in cement mortar (portland)

### GENERAL SPECIFICATIONS AND SUGGESTIONS.

The length of the ditch as located is 9916 feet.

The fall of the established grade is	in H. $\frac{11}{100}$	feet, from Station	0	to Station	12	is	28	feet
			12	" "	28	"	29/100	"
			28	" "	35	"	29/100	"
			35	" "	51+45	"	57/100	"
The total fall <sup>of arm</sup> is	19/100	feet to the 100 feet,	51+45	" "	84	"	19/100	"
			84	" "	99+16	"	22/100	"

There is to be a drop of 6 in. at the mouth of tile on main ditch, and also at mouth of tile on arm.

All tile used in the construction of said drain to be of first class quality, to be laid to grade in a true line, well matched at joints, and left uncovered until inspected by the engineer in charge.

When received by the engineer said tile to be covered by replacing the earth removed in and over the line of said ditch, all work to be done in a first class workman like order and to the acceptance of the engineer.

McGaughey  
 Thomas McLaughlin  
 J. M. Haney } Viewers

Subscribed and sworn to before me, this

31<sup>st</sup>

day of

August

1898

IN THE MATTER OF THE PETITION )  
OF MYRNA T. STAPLETON, ET AL )  
FOR THE REPAIR AND RECONSTRUCTION ) NO. B. 1825  
OF THE WILLIAM H. BAKER DITCH )

REPORT OF SURVEYOR

ROY D. HORNEY, Surveyor

*Date Set for Hearing*  
Jan 8 - 1958  
*Cards Mailed 12/6/58*

**FILED**  
DEC 6 - 1958  
*Clarence DeArmy*  
Clark Hon.  
Circuit Court



STATE OF INDIANA )  
HAMILTON COUNTY ) ..SS

IN THE HAMILTON CIRCUIT COURT  
APRIL TERM, 1958

IN THE MATTER OF THE PETITION  
OF MYRNA T. STAPLETON, ET AL,  
FOR THE REPAIR AND RECONSTRUCTION  
OF THE WILLIAM H. BAKER DITCH

No. B 1825

**FILED**

DEC 6 - 1958

*Clarence DeVaney*  
Clerk, Hamilton  
Circuit Court

Location Near Bakers Corner.

REQUIREMENTS The ditch was reconstructed October 1918. Been repaired at different locations several times lately and does not do a good job. Approximately one year ago there was approximately 500 lineal feet of new tile put in, as a repair. Since that time there has been a petition filed and approved by the Court to reconstruct said drain. Viewers were appointed and qualified. The viewers made recommendations to be carried out after certain investigations.

In the mean time Jean Mace, one of the Viewers, died. Later, an Stahl was appointed, but did not qualify. John Booth was appointed and qualified.

June 12, 1958 Larue Wallace, John Booth, R. D. Horney with Hollas Pickett and Clint Kercheval, also John Hiatt made an inspection and checked on work that has been done and paid for by Hollas Pickett and et al. In order to work out the best solution to regenerate the ditch, to get the best results and at the most economical way.

There has been considerable time and expence accumulated to date and must be considered a part of the recommendation.

From the end of the tile, which was put in in 1957, to the manhole examined and repaired where required.

Also, either lower the manhole or cut opening in south side for flood water to the North to get into manhole, This is a approximately Station 50. From the manhole clear the overflow Channel of all Brush and debris, 25 feet on each side, pile and burn brush.

Examine and repair tile to North side of the Right of Way of the State Highway No. 47 on each side of the Right of Way, there is open inlets for Flood water. Also clean out through the Culvert to grade, so will not interfere or hold Flood Water back North of the Right of Way.

From south of the Right of Way examine and repair the tile now in place, Replace and repair at approximately Station 75 on South of fence line running East and west, approximately 100 feet, one (1) piece of Corrugated Pipe with Special end section. From end of pipe remove the old tile and make open ditch termination in the Geo. Starett Open Drain west of the original opening.

Banks to be cleared. Dirt leveled, and fences to be moved by the Contractor to be replaced by Contractor.

Brush to be burned.

This is not a job easily estimated and prices established on account to too many unknown quantities.

Would suggest advertise for Bids on a Unit price for each type of work or employ some experienced Machine Operator and appoint someone to the job as Superintendent, whose interest would get the best results for the least expence.

We would recommend that the Court approve and authorize these recommendations to make it legal for assessments and Collections and payments of money already spent.

We would recommend that Hollas Pickett make an itemized report of money and material he and others have spent to date and file Claim for same.

Also, that the Court authorize the Surveyor to proceed to complete the job to the best interest to all.

ITEMIZED ACCOUNT OF EXPENSES INCURRED AND PAID FOR BY HOLLAS PICKETT,  
ALSO, HAS BEEN REIMBURSED FROM THE DITCH FUND.

Dec. 1 to Dec. 31, 1956

John Greeman Clearing R/W with Bulldozed	\$80.36
Smith Digging Service	35.00
Jessie Baines Labor 30 hrs. at \$1.50 per hr.	45.00
Joe Pickett " 30 hrs. at \$1.50 per hr.	45.00
Hollas Pickett " 30 hrs. at \$1.50 per hr.	45.00
R. W. Pickett & Son Hauling Tile from Lafayette	25.00
Talbert-Schaab Lumber Co 17-15 in. Tile	35.40
Arcadia Packing Co 22-15 in. tile	45.71
Talbert-Schaab Lumber Co 13-15 in. Tile	29.25
Indiana Lock-Joint Pipe Co 100 ft. 15 in. Tile	<u>64.68</u>
<b>Total</b>	<b>\$450.40</b>

ITEMIZED EXPENSE ACCOUNT OF HOLLAS PICKETT TO DATE ON THE WILLIAM  
H. BAKER DITCH REPAIR, WAS CAUSED AND PAID FOR BY HOLLAS PICKETT

To John Greeman Bulldozer 12½ hours at \$12.50		
½ paid by HOLLAS PICKETT		79.68
To Jean Smith		
Backhoe & Operator 2 hrs. at \$10.00		20.00
Eugene Wann Bulldozer Service 23½ hrs. at \$12.50		293.75
Pickett & Son		
Oct. 29., '58 Bulldozer 6 hrs.		
" 30 '58 " 6 ½ hrs.		
" 31 '58 " 7 ½ hrs		
Nov. 1 '58 " 5 hrs.		
Total hours 25 hrs. at \$12.50		<u>312.50</u>
Due Hollas Pickett	Total	<u>\$705.93</u>

ITEMIZED EXPENSE ACCOUNT OF CLINT KERCHEVAL- CAUSED AND PAID FOR  
BY CLINT KERCHEVAL FOR:-

To John H. Greeman Bulldozer 12½ hrs at \$12.50		
½ paid by Clint Kercheval		79.68
To Firestone Trenching Service		
service two(2) trips		<u>26.00</u>
Total due Clint Kercheval		<b>\$105.68</b>

*July 3 - 1959*  
*Total Est 3400.35*

RECOMMENDATION (Revised)

Examine & Repair tile Sta. 0 to Stat. 44+12		\$1000.00
Examine & Repair tile Sta. 44-12 to Stat. 50		500.00
LOWER TOPOR OPEN Side of Manhole		50.00
Stat. 50+ 62 to 70+75 Clear R/W on each side of R/W		150.00
Examine & Repair Tile, Burn Brush		800.00
At R/W on each side of the State Rd. # 47		
Examine & Repair Open Inlets		100.00
Station 71+50 Connect C. B. Jones Tile		25.00
Stat. 71+20 to Stat. 75+00 Examine & Repair Tile		200.00
Repair C. B. Jones Tile Along St. Rd. # 47		130.00
STATION 71+20 to 75+00 Grade Overflow		50.00
From end of Tile to Terminus;*		
Station No. 75+0 to Station 83+0 Grade overflow over		
Tile 800 lineal foot for- ( 4 foot wide by $\frac{1}{2}$ foot to		
1 foot slope)		700.00
Level Dirt and Remove and Replace Fence		100.00
Contingency- <del>Ass to North from Sta. 1 50 to</del>		100.00
Attorney Fees	275.00	
Recording and Releasing	100.00	
Supervision	100.00	
Court Costs	25.00	
Contingency	<u>100.00</u>	550.00
Viewers:		
2 Viewers at 3 days each	60.00	
Engineer and Helpers	<u>150.00</u>	<u>210.00</u>
	TOTAL	\$4665.00

WM. H. BAKER DITCH

NAMES	DESCRIPTION OF LANDS	Section	Township	Range	Acres Assessed		Acres Benefited		Amount of Benefits		Amount of Assessment		Total Assessment	
					A	Hun	A	Hun	\$	Cts.	\$	Cts.	\$	Cts.
ODA BAKER	SE SW	36	20	3		33						5 00	5 00	
GEO JONES	PT SE SW	36	20	3		50						5 00	5 00	
WALTER McGARTY	PT NE NW	1	19	3		25						5 00	5 00	
MOSE W. JONES	PT NE SW	36	20	3		50						5 00	5 00	
CLYDE SOWERS	PT SE SW	36	20	3		2 00						10 00	10 00	
ADA JONES	PT SE SW	36	20	3		60						5 00		
	PT SE SW	36	20	3		40						5 00	10 00	
HAMILTON COUNTY HIGHWAYS	E*W HRT.	1	19									125 00		
	NS	30	20	3										
		1	19											
		36	29	3								125 00	250 00	
EDWARDS MANN	NE NW	1	19	3		70						5 00	5 00	
JAMES GREEN	PT S½ NE	36	20	3		20 00						223 00		
	PT N½ SE	36	20	3		3 00						33 45	256 45	
RUBY HIATT	PT SE SE SW	36	20	3		1 25						5 00	5 00	
MORTON ALBRIGHT (A)	PT NE SE	36	20	3		4 00						<del>44 60</del>	<del>44 60</del>	
HAL COFFIN	PT N½ NW	1	19	3		9 00						31 05	31 05	
ELDRA CROSS	PT NE NW	1	19	3		8 00						27 60	27 60	
LINDLEY														
LOTTO W. HINKLE	PT E. SW	35	20	3		8 00						89 20	89 20	
MARIE KERCHEVAL	PT N½ SE	35	20	3		20 00						223 00	223 00	
HARRY E. BEATTIE	PT NE SE	2	19	3		5 00						55 75	55 75	
GERTRUDE BAKER	PT NE SE	35	30	3		3 00						33 45		
	PT SE SE	35	20	3		40 00						446 00		
	N½ W½ W½ SW	36	20	3		10 00						111 50	590 95	

**WM. H. BAKER DITCH**

NAMES	DESCRIPTION OF LANDS	Section	Township	Range	Acres Assessed		Acres Benefited		Amount of Benefits		Amount of Assessment		Total Assessment	
					A	Hun	A	Hun	\$	Cts.	\$	Cts.	\$	Cts.
RALPH S. BAKER	PT E $\frac{1}{2}$ E $\frac{1}{2}$ NE	2	19	3	6	00					66	90	66	90
THOMAS BAKER WM BAKER	PT W $\frac{1}{2}$ W $\frac{1}{2}$ NW	1	19	3	7	00					78	05	78	05
LESTER HINSHAW	PT S $\frac{1}{2}$ W $\frac{1}{2}$ W $\frac{1}{2}$ SW	36	20	3	20	00					223	00	223	00
CLINT MEROHEVAL	PT NW NE	2	19	3	18	00					200	70		
	PT NE NE NW	2	19	3	5	00					55	75	256	45
MINSY STEWART	PT NE NW	1	19	3		50					5	00	5	00
ELAINE HIATT	NE NW	1	19	3		25					5	00	5	00
<del>MYRNA T. STAPLETON</del> JEWETT HODSON ELIZABETH C. BEVINGTON (TENANTS IN COMMON)	W $\frac{1}{2}$ SE	36	20	3	80	00					892	00	892	00
GEO JONES	PT SE SW	36	20	3		50					5	00	5	00
FRANK WOLLWORK	PT SE SW	36	20	3	6	00					66	90	66	90
GENEVA PHIPER	PT W $\frac{1}{2}$ E SE	36	20	3	10	00					111	50	111	50
JOHN W. HIATT	NE NE	1	19	3	15	00					51	75		
	NW NE	1	19	3	20	00					69	00	120	75
HOLLAS PICKETT	E $\frac{1}{2}$ W $\frac{1}{2}$ SW	36	20	3	40	00					446	00		
	PT E SW	36	20	3	55	00					613	25		
	PT NE NW	1	19	3		25					5	00		
	PT E $\frac{1}{2}$ NW	36	20	3	13	75					153	31		
	PT NE NE	1	19	3	2	00					10	00	1227	56
									TOTAL				84676	71

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\*  
4 5 0 0  
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1 0 5 6 8  
7 0 5 9 3  
2 5 0 0  
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3 2 9 7 9

3 4 0 0 3 5 \*

*Total Cost*  
*July 31, 1959*  
*Hollis Puckett*  
*Ray H. May*

3 7 5 5 0 \*

3 7 5 5 0  
9 4 8 0 0

1 3 2 3 5 0 \*

*245*  
*8*  
*10568*  
*42*

Approved

Roy D. Horney  
James Wallace  
John Booth

Subscribed and sworn to before me this 27 day of  
Dec, 1958

Robert Griffin  
Notary Public

My Commission Expires  
Jan 1 - 1959

( 1 )  
STATE OF INDIANA ( )  
HAMILTON COUNTY ( )

IN HAMILTON COMMISSIONERS COURT.

IN THE MATTER OF PETITION  
OF WILLIAM H. BAKERS  
FOR DRAINAGE

Report of the drainage Commissioners and the Engineer,  
To the honorable Board of county Commissioners of Hamilton  
County. We the undersigned Commissioners of Drainage and the  
Engineer, to whom, the above entitled petition for drainage  
of certain lands, in Adams Township, Hamilton County, Indiana,  
was referred

We would respectfully report that we met on the line of  
said proposed repair of said Wm. H. Baker, <sup>Drain.</sup> on the 26<sup>th</sup> day  
of March.....1918, qualified and proceed to view said  
drain and the lands effected thereby.

After a careful investigation of said  
drain, we are of the opinion that said drain should be repair-  
ed, and in a manner set out below in this report and that and  
that same when completed will improve the public health and  
will reclaim certain lands, and will be of public utility,  
and will benefit several highways, also that the cost of con-  
struction and repairs, damages and expence of effecting said  
drain will be less than the benefits to the lands effected by  
said drainage.

Tha tve have definately determined the best and cheap-  
est method of effecting the drainage of said lands, we have  
fixed the route , location, and character of said proposed  
work and have fixed the same by metes and bounds, courses,  
distances, descriptions and guides, and bench marks, includ-  
ing ; Arms and branches so as to provide for a complete out-  
let for the drainage of said lands effected by said proposed  
work; that we have divided the ditch and branches into sec-

( 1 )



tions of not more than 100 ft. in length by setting stakes at each 100 feet.

X We futher report that said work of repair should begin at Station 50+62 of said Wm. H. Baker drain and extend to Station 98<sup>1/2</sup> of said drain as set out below.

That at Station 50+62 there should be constructed a concrete catch Basin for the purpose of ~~retaining~~ relieving the over flow water from adjacent lands; that at different points along the line of said drain from Station 50+62 to Station 70+70 the broken tile now in said drain should be removed and first class New tile of the same dimensions be laid in their places, in a first class manner to the proper grade, ~~the~~ and the trench refilled.

We are of the opinion ~~that~~ <sup>and</sup> so report that from station 70+70 to 83+34 the capacity of said drain should be increased to that of a 24 inch tile, and specify that said portion be excavated, old tile removed and drain to be ~~laid~~ relaid with 24 inch first concrete tile, The old tile removed to be sold by the superintendent of construction and the proceeds applied to the ditch fund.

At or near Station 70+70 shall be constructed a concrete catch basin 3'x 3'x depth of ditch and to have 6inch walls , 4inch bottom and grated top, the top to have capacity of the outlet tile, At station 71+5 shall be a connecting box for connecting a 12' tile lateral known as the C. B. Jones Ditch.

Said box to be built of concrete large enough to receive both tiles and shall have 4inch walls, 4 inch bottom and covered with a 4 inch concrete slab. The last 20 feet of said tile portion shall be a homogenius Concrete Conduct. Under and over the lower end of this conduct shall be built a retaining wall 20feet long, 2 feet thick and 2 feet below and two feet above the tile, said wall to be either of concrete or field

rock thoroughly embedded in concrete.

In view of the possibility of encountering quick sand at different sections along said ditch, we specify that through such sections, the tile shall have grooved ends, well matched and the joints thoroughly cemented inside and out.

The remaining portion of said drain from station 83+34 to 98+48, to be repaired by excavating to the depths given on the tabulated sheet, of this report and to be cut 3 feet wide in bottom with side slopes 1 to 1. The channel to be cut true to line, excavating sand bars and other obstructions such as logs, rocks etc. and said materials excavated to be deposited not nearer than 2 feet from the break of the bank, the break mentioned shall mean, that of the present banks, together with the new, no dirt or rubbish to be thrown into washouts unless so ordered by the Engineer in Charge.

Should quick sand be found, the engineer if he deems necessary may require a concrete base laid below the grade line of the ditch in order to support the tiles, and should he so decide the base shall be put in at his direction.

The prices bid on this ditch shall be as follows. So much per linear foot of new tile furnished, so much per tile removed, and so much per cubic yard of excavation and fill from station 50+62 to 70+70, and said quantities to be ascertained when said repairs are made, and completed. From station 70+70 to 98+48 the price bid shall be in lump sum and including the catch basins at stations 50+62, 70+70 and connecting box at station 71+5, except that the concrete base under tile in quick sand portions shall be bid on per cubic yard.

The contractor to furnish all necessary material, labor, apparatus, and cartage to complete each separate part of the work in a first class manner and in accordance with the specifications.

181  
98 48  
70 70  
50 62  
1264

## CONCRETE WORK.

Unless otherwise specified all concrete work included in these specifications shall be a mixture of 1-2-3; one part Portland cement, two parts sand, and three parts gravel. The sand and gravel to be free from dirt, loam and other foreign matter.

The cement, sand and gravel to be thoroughly mixed while dry until it presents an even shade of coloring throughout, then made into a moderately wet mortar and be immediately placed in the forms for moulding the concrete into shape.

The forms for all concrete work to be neatly constructed from strong materials, and shall be true to the lines, dimensions, and shape given for the different structures.

The work will be staked out by the engineer and his stakes must be carefully preserved, and followed, The digging of each and every portion of the ditch must begin at its outlet, or its junction with another tile drain and proceed toward its upper end.

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The ditch to be dug along one side of the line of survey stakes, and sufficient distance from , to not disturb the

And where said drain is in an open channel the filling shall be to a depth of not less than two feet above the top of the tile, for the full width of said channel, in no case must the tile be covered with sand without other material being first used and in no case will boulders or heavy rock be allowed in the filling, that may in time come in contact with the tile, the ditch contractor must assume all risks from caving-in of the ditch, and when each drain is completed it must be free from sand and mud before it will be received and paid for in full. In case it is found impracticable, by reason of bad weather or other unlooked for trouble in digging the ditch or properly laying the tile, to complete the work at the time specified in the contract, the time may be extended as may be mutually agreed upon by the engineer and contractor, The contractor shall use all necessary precaution to secure his work from injury while he is constructing the drain. All tile and other material used in the construction of this drain and its tributaries thereto, included in the requirements of these specifications, shall be first class in every respect and subject to rigid inspection by the engineer.

The engineer shall have authority to lay out and direct the work, and to inspect and supervise the same during the construction, and completion to see that it is properly done in accordance with the specifications and contract, and his instructions shall be fully carried out.

PROFILE OR TABULATED SHEET

Station	Hub Cut	Cu. Yds.
50+62	4.27	
51	5.21	15
52	6.86	27
53	7.31	31
54	9.39,,	33
55	11.16	30
56	7.51	39
57	8.56	47
58	8.43	46
59	8.61	45
60	7.06	42
61	4.98	39
62	4.28	34
63	5.08	34
64	4.75	36
65	4.53	35
66	5.50	37
67	4.93	39
68	4.78	36
69	3.68	32
70	3.78	28

7

PROFILE OR TABULATED SHEET

STATION	HUB. CUT.	CU. YDS.
71	7.75	25
72	5.15	27
73	4.50	38
74	3.97	39
75	4.05	37
76	6.98	41
77	7.60	50
78	8.85	55
79	8.48	49
80	8.05	46
81	10.20	44
82	8.53	38

*484*

PROFILE OR TABULATED SHEET

Station	Hub Cut	Cu. Yds.
83	3.95	32
84	3.05	47
85	3.98	35
86	4.25	22
87	4.10	25
88	3.40	25
89	3.12	24
90	5.27	20
91	5.55	12
92	3.77	8
93	4.40	8
94	2.55	5
95		10
96		2
97		2
98		2
98+48		1

280

Estimated Cost of Construction including,  
 Material, Labor, Hauling, etc.,  
 Necessary for completion of work  
 in accordance with plans & specifications,

Station 50+62 to 71.....	414.00
Station 71 to 83+ <sup>34</sup> .....	2040.80
Station 83+ <sup>34</sup> to 98+48.....	144.00
Total .....	<u>\$ 2598.80</u>

Estimated Expenses, including,

Attorneys Fee .....	} 150.00
Recording & releasing .....	
Legal Printing .....	
Superintendent of Construction .....	200.00
Court Expenses & <i>s.t.c.</i> .....	50.00
Contingency fund .....	<u>261.95</u>
Total .....	661.95

We claim for servises, Expenses & milage, to date for,

W. C. Clark, Drainage Commissioner,.....	8.00
L. S. Kercheval, viewer .....	8.00
J.S. Shannon, Engineer, & helpers .....	48.30
Total .....	<u>\$ 64.30</u>

*Grand total* - - - \$3325.05



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 say that we have personally examined the whole line and route of said proposed ditch, that the assessments herein made and reported are correct, just and equitable to all parties herein named as interested, that no other lands will be benefitted or injured by said proposed drain, and that the above and foregoing report is true in substance and in fact as we verily believe.

*Lewis S. Kercheval*  
.....

*W. C. Clark*  
.....  
VIEWERS.

*J. C. Thomson*  
.....  
ENGINEER.

Subscribed and sworn to before me this...*70*.....day of  
...*Sept*.....1918

*H. J. Callaghan*  
.....  
Clerk. *audt*

In Re Petition of  
W<sup>m</sup> H Baker et al  
for Drainage

Filed Sept. 23-1918.

Oct. 8-1918

No remonstrance being filed  
Report approved - Drain road  
established + referred to  
J. S. Shannon for construction

L. J. Symons  
L. McStultz  
O. L. Gentry

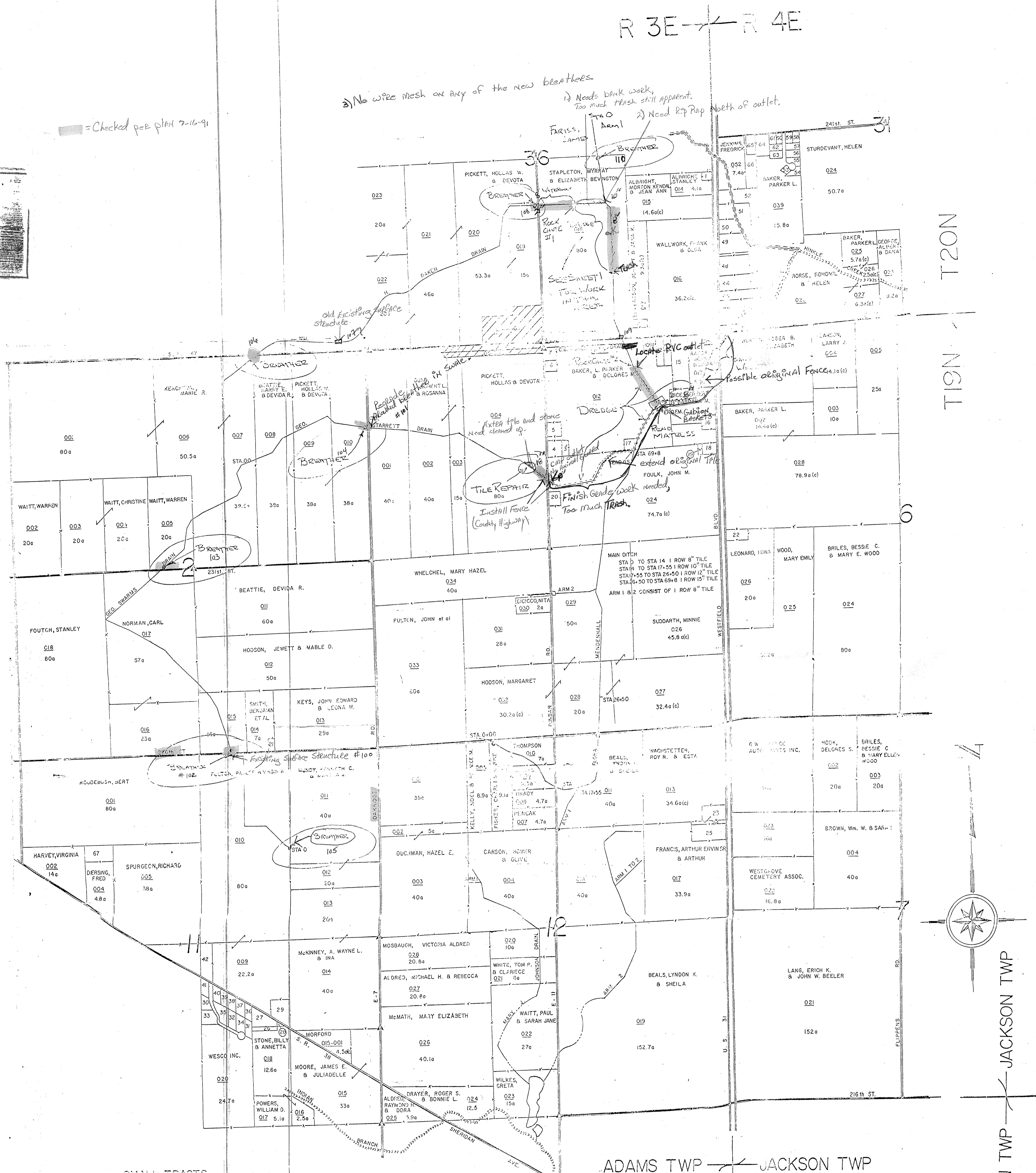
EOB-26-239-35-36-37-38

**HAMILTON COUNTY INDIANA**

This information was gathered for input into the GIS. Geographical information on this document is consistent with official records of the City.

Entry Date: 10-28-03/10-12-05

Entered by: Jall



**SMALL TRACTS**

1 SMITH, CHARLES W. & SANDRA L.	1.56(c)	01-36-00-00-013
2 LUKINS, RAYMOND L. & RAYMOND S.	.76	01-36-00-00-017-001
3 TANDY, ROBERT A. & NANCY J.	.020	05-01-00-00-005
4 MILES, HOMER OF INDIANA	.020	05-01-00-00-006
5 MANKUM, DONALD W. & LINDA	.020	05-01-00-00-007
6 PICKETT, HOLLAS & DEVOTA	.020	05-01-00-00-008
7 ROBINSON, LOUISE W. & ALVINNE	.020	05-01-00-00-009
8 PERRY, BOBBY C. & NORMA JEAN	.10	05-01-00-00-010
9 HAMILTON CONSTRUCTION CORP.	.37(c)	05-01-00-00-011
10 HANCOCK, BILLY J. & VIRGINIA	4.96(c)	05-01-00-00-012
11 PATTERSON, DONALD E.	.10	05-01-00-00-013
12 CARSON, ALBERT HAROLD	.10	05-01-00-00-014
13 WICKS, FRED T. & MARY L.	.40	05-02-00-00-014-001
14 REED, RONALD & ADA	1.74(c)	05-01-00-00-017
15 DATT, CHARLES & JEANETTE	1.34(c)	05-12-00-00-018
16 HAWORTH, MARVIN E. & MARTHA E.	1.08(c)	05-12-00-00-015
17 SWINFORD, STANLEY C. & LUIPE	2.30	05-12-00-00-016
18 FAIRCHILD, RUSSELL & ANNABELL	1.40	05-11-00-00-018-001
19 STONE, BILLY W. & ANNETTA M.	2.10	05-11-00-00-019-001
20 BOOKER, JAY C. & DORA E.	.66	05-11-00-00-020-001
21 DURHAM, GERALD L. & MARTHA J.	.66	05-11-00-00-020-002
22 ASHPAUGH, WILLIAM E.	.66	05-11-00-00-020-003
23 BAUGHMAN, ROY K. & HELEN	.66	05-11-00-00-020-004
24 LAMASTER, DONALD BRUCE & BARBARA	1.34(c)	05-11-00-00-020-005
25 BURHAM, GERALD L. & MARTHA J.	.66	05-11-00-00-020-006
26 BAUGHMAN, ROY K.	.66	05-11-00-00-022
27 STACEY, EGGIE & TERESA A.	.66	05-11-00-00-023
28 DICKERSON, S. MICHAEL & MIRIAM M.	.66	05-11-00-00-024
29 BOOKER, JAY	.20	05-11-00-00-025
30 PURKEY, SHIRLEY E. & VERNIE M.	1.14(c)	02-31-00-00-007
31 OVERDORF, SYLVIA	5.54(c)	02-31-00-00-030
32 PRUITT, CLYDE W. & CHRISTINE	1.74(c)	02-31-00-00-031
33 EADS, WM. THOMAS & DELPHIA	1.74(c)	02-31-00-00-032
34 HARVEY, CLAUD & LORA MARIE	3.10	02-31-00-00-033
35 GRIATHOUSE, WALTER H. & ESTHER	3.30	02-31-00-00-034
36 WILITE, JOSEPH R. & MARION D.	2.34(c)	02-31-00-00-035
37 KING, MICHAEL E. & LOU ANN	2.34(c)	02-31-00-00-035

38 FLETCHER, W. & J. J.	1.26(c)	02-31-00-00-036
39 LINDENMAYER, DONALD & DONNA	4.38	02-31-00-00-037
40 FITCH, WALTER E. & WALTER W.	2.02	02-31-00-00-038
41 W.W. SHALLIS, BUILDER INC.	.020	02-31-00-00-039-001
42 CASNER, DONALD C. & CORELLA D.	.020	02-31-00-00-039-002
43 MCDONALD, JOSEPH RAY & CARROL ANN	.020	02-31-00-00-040
44 LAWSON, EARL R. & PHILLIS J.	.020	02-31-00-00-041
45 BODELL, RICHARD C. & CASSANDRA D.	.020	02-31-00-00-042
46 FLECK, DARRYL E. & CHERYL	.020	02-31-00-00-043
47 LOVETT, DENNIS & REBECCA	.020	02-31-00-00-044
48 GARY, JAMES L. & DELORNE E.	.020	02-31-00-00-045
49 BAB, MICHAEL, FRED, & JOANNA RUTH	.020	02-31-00-00-046
50 MILEUSNIC, MIROSLAV M. & KAREN	.020	02-31-00-00-047
51 BERRY, JOE A. & RUTH L.	.020	02-31-00-00-048
52 QUERR, ASLEY W. & BETTY LOU	.10	02-31-00-00-049
53 MALES, STEPHEN	1.50	02-31-00-00-050
54	.10	02-31-00-00-051
55	.10	02-31-00-00-052

**LEGEND**

ROAD

TILE DITCH

OPEN DITCH

PRIVATE DITCH

NATURAL DRAINAGE

PROPERTY LINE

CATCH BASIN

HEADWALL

AERIAL PHOTOGRAPHS USED 75, 77, 93, & 95

PREPARED BY  
THOMAS L. WHEELER  
DEC. 19, 1977

APPROVED BY  
*Thomas L. Wheeler*  
HAMILTON COUNTY  
SURVEYOR