# Source Document Log Source Document Discrepancy Log (Over)

Drain: 14100EN BAY ORAIN

#	Main/Arm Name	Document Name	Document ID	Info From Document
1	HOOKN BAY SKOPEN 1	5R	4-23-99	
2		5R	3-23-00	
3		AB	4-23-99 3-23-00 Z-9- <b>00</b>	
	=			

#	# With	
	Discrepancy	Discrepancy Description
7	3	SR ALLOAS DISAGREE ON ALL LENGTES
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	-	
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1		
1		

Drain: HOOEN BAY ORAW Drain #: 314
Improvement/Arm: HOOEN BAY - SECTION
Operator: JOH Date: 677-04
Drain Classification: Urban/Rural Year Installed: 2000

# **GIS Drain Input Checklist**

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

- 14/14
- MA
- N/B
- gro
- 200
- gra

# Gasb 34 Footages for Historical Cost Drain Length Log

Drain-Improvement: HIDDEN BAY - SECTION 1

Orain Type:	Size:	Length SURVANIS PRINT	Length (DB Query)	Length Reconcile	Price:	reable de Cost:
CMP	/Z"	160'	140'	-201		1
RG	18v	Z5"	46'	+21'		_ 
ROCK CHUTE	GOXIS	Ø	60	460		
OTHER ORAIN		75	Ø	-75'		
					<u>.</u>	
	Sum:	760'	Z461			1
Final Report: 2	16'					
Comments: <i>SR AND AB OISA</i>		LENGTH"			· · · · · · · · · · · · · · · · · · ·	





Kenton C. Ward, Surveyor

Phone (317) 776=8495

Fax (317) 776=9628

TO: Hamilton County Drainage Board

Suite 146 One Hamilton County Square Noblesville, Indiana 46060-2230 April 23, 1999

RE: Hidden Bay Drain

Attached is a petition, plans, cost estimate, quantity summary and assessment roll for the Hidden Bay Drain. I have reviewed the submittals and petition and have found each to be in proper form.

I have made a personal inspection of the land described in the petition. Upon doing so, I believe that the drain is practicable; will improve the public health; benefit a public highway and be of public utility; and that the costs, damages and expenses of the proposed drain will probably be less than the benefits accruing to the owners of land likely to be benefited.

Two options have been developed for the proposed drain. Option one consists of the construction of a pipe extension and riprap mattress to the reservoir. Option two is the construction of a system of gabion baskets and riprap mattress to the reservoir. The cost estimates for each are as follows:

## **Option One:**

<u>Description</u>	Quantity	<u>Unit</u>	Unit Cost	Total Cost
Clearing Filter Strip	1	Lump sum	\$4,000.00 \$3,100.00	\$4,000.00 \$3,100.00
Mulch Seeding	100	Sys	\$0.75	\$75.00
Manhole	1	Each	\$2,500.00	\$2,500.00
Reno Mattress	111	Tons	\$32.00	\$3,522.00
Pipe: Concrete Pipe 18"	25	Lft	\$18.00	\$450.00
End Section 18"	1	Each	\$100.00	\$100.00
Fill Material	52	Cys	\$12.00	\$624.00
20% Contingencies	1	Lump sum	\$2,899.00	\$2,899.00
<b>Total Estimate</b>		•	·	\$17,300.00

## **Option Two:**

<u>Description</u>	<b>Quantity</b>	<u>Unit</u>	Unit Cost	Total Cost
Clearing	1	Lump sum	\$4,000.00	\$4,000.00
Filter Strip	1	acres	\$3,100.00	\$3,100.00
Mulch Seeding	100	Sys	\$0.75	\$75.00
Gabion Dams	2	Each	\$2,200.00	\$4,400.00
Reno Mattress	111	Tons	\$32.00	\$3,552.00
Dumped Riprap	100	Tons	\$16.00	\$1,600.00
20% Contingencies	1	Lump sum	\$3,345.40	\$3,345.40
<b>Total Estimate</b>		-	-	\$20,072.40

To be included in the total length of the drain is the existing 12" tile from the West side of Sierra Drive between lots 174 and 175 to the existing outlet (Sta. 0+90 on plans). This length is 160 feet. This tile is to be accepted as is in place. Total length of the drain under either option is 260 feet.

I recommend the Board utilize option two with option one as a secondary plan.

I have reviewed the plans and believe the drain will benefit each lot equally for maintenance. Therefore, I recommend each lot be assessed equally. I also believe that no damages will result to landowners by the construction of this drain. I recommend a maintenance assessment of \$5.00 per acre, \$10.00 per acre for roadways and tracts, with a \$50.00 minimum. With this assessment the total annual assessment for this drain/this section will be \$1,000.00.

I recommend a reconstruction assessment of \$10,000.00 for the Town of Cicero due to additional runoff for Timberline Drive and Sierra Drive. I also recommend an additional \$2,000.00 per lot assessment in addition to the per acre assessment for the Lett and Thorne properties due to the additional benefit in stabilizing those properties. The per acre reconstruction assessment shall be \$3,771.62 for each platted residential lot.

I believe this proposed drain meets the requirements for Urban Drain Classification as set out in IC 36-9-27-67 to 69. Therefore, this drain shall be designated as an Urban Drain.

I recommend the Board set a hearing for this proposed drain for July 26, 1999.

Sincerel

Kenton C. Ward

Hamilton County Surveyor

KCW/llm

To: Hamilton County Drainage Board

Re: In the matter of the HIDDEN BAY



Comes now the undersigned individuals, who petition the Hamilton County Drainage Board, per IC 36-9-27-54, for a new regulated drain. The undersigned believe the following:

- 1. They are owners of ten percent (10%) in acreage; or twenty five percent (25%) or more of the assessed valuation of the land that is outside the corporate boundaries of a municipality and is alleged by the petition to be affected by the proposed drain.
- 2. That as property owners within the drainage shed, they are qualified petitioners.
- 4. The names and address of each owner affected by the proposed public drainage are attached hereto, made a part hereof, and marked Exhibit "A", which area of land involved in the proposed drainage area is located in section 36, township 20 north, range 4 east, Hamilton County, Indiana.
- 5. No other public lands or owners are located in the area which would affect improvement.
- 6. That the general route of the proposed drain is shown in the attached plan which is marked Exhibit "B" and made a part hereof.
- 7. That in the opinion of the Petitioner, the costs, damages, and expenses of the proposed improvement will be less than the benefits which will result to the owners of the land to be benefited thereby.
- 8. That in the opinion of Petitioner, the proposed improvement will improve the public health; benefit a public highway; and be of public utility.
- 9. That the name of the attorney representing petitioner in the drainage petition is office at \_\_\_\_\_\_, who has an \_\_\_\_\_, phone
- 10. That Petitioners shall pay the cost of notice and all legal costs if the petition is dismissed.
- 11. Petitioner shall post a bond, if required, to pay the cost of notice and all legal costs in the case the improvement is not established.

Signature	Printed Name	Printed Address
Bette Lets	BETTIE LETT	167 SIERRADR
-Betty Thome	Betty Thorne	166 Sierra Dr
	•	
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1	)	

To: Hamilton County Drainage Board
Re: In the matter of the HIDDEN BAY-BLUEWATER Drain Petition
Comes now the undersigned individuals, who petition the Hamilton County Drainage Board, per IC 36-9-27-54, for a new regulated drain. The undersigned believe the following:
1. They are owners of ten percent (10%) in acreage; or twenty five percent (25%) or more of the assessed valuation of the land that is outside the corporate boundaries of a municipality and is alleged by the petition to be affected by the proposed drain.
<ol> <li>That as property owners within the drainage shed, they are qualified petitioners.</li> </ol>
3. That they now desire that a regulated drain be established in TACKSON TOWNShip, which involves the following public roads;  TOWNSHIP, which involves the following public and various areas surrounding these roads in the drainage shed.
4. The names and address of each owner affected by the proposed public drainage are attached hereto, made a part hereof, and marked Exhibit "A", which area of land involved in the proposed drainage area is located in section 36 township 20 north, range 4 east, Hamilton County, Indiana.
5. No other public lands or owners are located in the area which would affect improvement.
6. That the general route of the proposed drain is shown in the attached plan which is marked Exhibit "B" and made a part hereof.
7. That in the opinion of the Petitioner, the costs, damages, and expenses of the proposed improvement will be less than the benefits which will result to the owners of the land to be benefited thereby.
8. That in the opinion of Petitioner, the proposed improvement will improve the public health; benefit a public highway; and be of public utility.
9. That the name of the attorney representing petitioner in the drainage petition is N/A , who has an office at N/A , phone
10. That Petitioners shall pay the cost of notice and all legal costs if the petition is dismissed.
11. Petitioner shall post a bond, if required, to pay the cost of notice and all legal costs in the case the improvement is not established.
Signature Printed Name Printed Address
Veorgia Jane Condry Georgia Jane Condry 29+30 Blue Water Brive
Thorain Jan Condry Georgia Jane Condry 29130 Blue Water Brive Sandy Jasionowski SANDY JASIONOWSKI 34 BLUEWATER DR.
TILLED MAY 17 2000
HAMILTON COUNTY DRAINAGE BOAR
SECRETARY

STATE OF INDIANA ) ss:

BEFORE THE HAMILTON COUNTY DRAINAGE BOARD NOBLESVILLE, INDIANA

IN THE MATTER OF THE RECONSTRUCTION OF THE *Hidden Bay Drain* 

# FINDINGS AND ORDER FOR RECONSTRUCTION

The matter of the proposed Reconstruction of the Hidden Bay Drain came before the Hamilton County Drainage Board for hearing on August 23, 1999, on the Reconstruction Report consisting of the report and the Schedule of Damages and Assessments. The Board also received and considered the written objections of owners of certain lands affected by the proposed Reconstruction, said owners being:

Frank and Linda Harp, Dustin and Michelle Hicks, Betty Thorne, Bettie Lett, and Ted and Eileen O'Banyel

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 Spring Mill Run Drain be and is hereby declared established.

Hidden Bax

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

viember

Member

Executive Secretary

# BEFORE THE HAMILTON COUNTY DRAINAGE BOARD IN THE MATTER OF THE Hidden Bay Drain

### NOTICE

Notice is hereby given pursuant to Section 405 of the 1965 Indiana Drainage Code that this Board, prior to final adjournment 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: Kimlaly Wallace

ONE TIME ONLY

To: Kenton C. Ward

Hamilton County Surveyor

Re: Hidden Bay Drain

# FINAL INSPECTION REPORT

Please regard this as the inspector's final report on the Hidden Bay Drain project, located in Section 36, Township 20 North, Range 4 East, in the town of Cicero, Jackson Township, Hamilton County, Indiana. As of the date above I do hereby attest to and agree that the design plans and additional change orders have been completed by Corbitt & Sons Construction.

All grade checks and asbuilts have been completed by this office. All other inspections have been performed by myself.

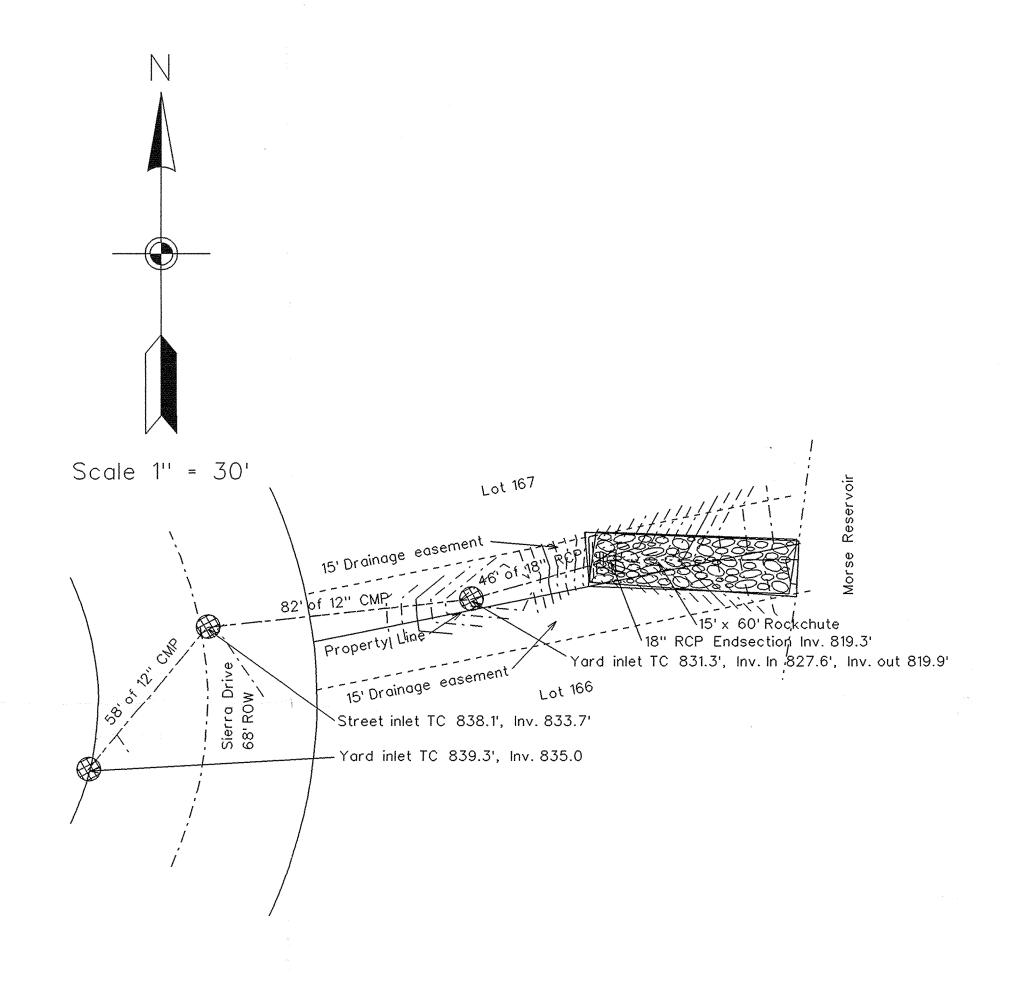
There was a slight modification to the original design due to the severity of the ravine slopes (see record drawings).

A total of two (2) change orders were approved totaling \$524.16.

The total length of the drain is 246'.	
Claim order #1 (99-281) (paid 12/10/99) Retainage Total Actual Claim Payment	\$17,042.30 \$ 3,007.46 \$20,049.76 \$16,847.55
Change Order #1 (approved 10/25/99)  12" 45< elbow and one length of CMP 16' of 18" RCP Total	\$ 175.00 \$ 125.00 \$ 300.00
Change Order #2 (approved 12/13/99) Fill material 17 CYS 12" 45< elbow and one length of CMP Total	\$ 399.16 \$ -175.00 \$ 524.16
Claim Order #2 (00-006) (Paid 01/07/2000)	\$ 194.75
Claim Order #1 Change Orders #1 and #2 Total Claim Order #2 (claim correction) Total Claim Orders	\$16,323.39 \$ 524.16 \$16,847.55 \$ 194.75 \$17,042.30
Total Claim Orders Total Amount Retained (00-037) (paid 03/10/2000) Total	\$17,042.30 \$ 3,007.46 \$20,049.76
Total Reconstruction Cost Contractor's Bid Difference in cost due to Change Orders	\$20,049.76 \$19,525.00 \$ 524.76
Claims paid to date Retainage Withheld Total Engineer's Estimate Difference (Engineer and Contractor Bids)	\$17,042.30 \$ 3,007.46 \$20,049.76 \$20,072.40 \$ 22.64

# Hidden Bay Asbuilts

This copy printed from the Digital Archive of the Hamilton County Surveyor's Office; One Hamilton Co. Square, Ste. 188, Noblesville, In 46060



I hereby certify that this asbuilt survey is true and accurate to the best of my knowledge as surveyed by me.

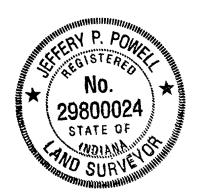
Jeffery P. Powell

Jeffery P. Powell

Registered Land Surveyor

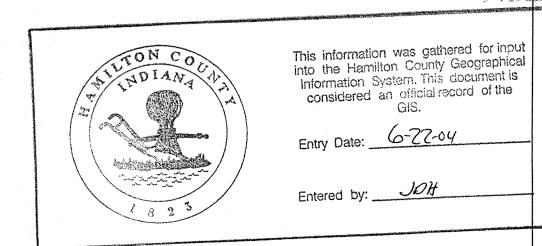
No. 29800024

Date: 2-9-2000



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INDIANA

COUNTY

**AMILTON** 

SHEET NO.

# **Watershed Summary**

n - Improvement: HOUEN BAY ORAIN	Length:	Age:	Cost:
SECTION 1	246'	2000	20,049.76
		2000	
· · · · · · · · · · · · · · · · · · ·			
<u> </u>			
		<u> </u>	
		· .	
		<u> </u>	£20,049,76

\* 60' OF DRAIN IN POCKCHNAR STRUCTURK