Source Document Log

## Source Document Discrepancy Log (Over)

Drain: HIODEN BAY DRAIN

| \# | Main/Arm Name | $\begin{gathered} \hline \begin{array}{c} \text { Document } \\ \text { Name } \end{array} \\ \hline \end{gathered}$ | $\begin{gathered} \hline \text { Document } \\ \text { ID } \end{gathered}$ | Info From Document |
| :---: | :---: | :---: | :---: | :---: |
| 1 | Modekn Bey SECOWZ | 5 S | 4-23-99 |  |
| 2 |  | SR | 3-23-00 |  |
| 3 |  | $A B$ | 2-9-00 |  |
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Drain: HIODEN BAY DRAN
Improvement/Arm:_HDORN BAYY-SECTON
Operator: JDH 314
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



## Gasp 34 Footage for Historical Cost Drain Length Log

Drain-Improvement: LTIDOEN DAY DRAIN-HTOPCN BAY-SECTON 1


Final Report: $\qquad$
Comments:
SR AND AB DISAGREE ON AU C CENGTESS


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:

| Description | Quantity | Unit |  | Unit Cost |  |
| :--- | ---: | :--- | ---: | ---: | ---: |
|  |  |  |  |  |  |
| Clearing Cost |  |  |  |  |  |
| Filter Strip | 1 | Lump sum | $\$ 4,000.00$ | $\$ 4,000.00$ |  |
| Mulch Seeding | 1 | acres | $\$ 3,100.00$ | $\$ 3,100.00$ |  |
| Manhole | 100 | Sys | $\$ 0.75$ | $\$ 75.00$ |  |
| Reno Mattress | 1 | Each | $\$ 2,500.00$ | $\$ 2,500.00$ |  |
| Pipe: Concrete Pipe 18" | 11 | Tons | $\$ 32.00$ | $\$ 3,522.00$ |  |
| End Section 18" | 25 | Lft | $\$ 18.00$ | $\$ 450.00$ |  |
| Fill Material | 1 | Each | $\$ 100.00$ | $\$ 100.00$ |  |
| 20\% Contingencies | 52 | Cys | $\$ 12.00$ | $\$ 624.00$ |  |
| Total Estimate | 1 | Lump sum | $\$ 2,899.00$ | $\$ 2,899.00$ |  |
|  |  |  |  | $\$ \mathbf{1 7 , 3 0 0 . 0 0}$ |  |

## Option Two:

| Description | Quantity | Unit | $\frac{\text { Unit Cost }}{}$ | 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 | $\$ 3,345.40$ | $\$ 3,345.40$ |
| Total Estimate |  |  |  | $\$ 20,072.40$ |

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.

$\mathrm{KCW} / \mathrm{llm}$

Re: In the matter of the HIDDEN BAY
Comes now the undersigned individuals, whoppetitoton the Hamilton County Drainage Board, per IC $36-9-27-54$, for a new regulated drain. The undersigned believe the followingigitary

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.
3. That they now desire that a regulated drain be established in JackSon Township, which involves the following public roads; SIERRA DRIVE 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 $\qquad$ north, range 4 $\qquad$ 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 $\qquad$ $N / A$ , who has an office at / $A$ $\pi / A$ ' ' who has , 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


Betty Tone
$\qquad$
$\qquad$
$\qquad$
$\qquad$
$\qquad$
$\qquad$

Re: In the matter of the H1OOEN BAY-BLNEWATER DR, 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.
2. That as property owners within the drainage shed, they are qualified petitioners.
3. That they now desire that a regulated drain be established in Jackson Township, which involves the following public 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 $\qquad$ north, range 4 $\qquad$ east, Hamilton County, Indiana.
. No other public lands or owners are located in the area which would affect improvement.
5. That the general route of the proposed drain is shown in the attached plan which is marked Exhibit "B" and made a part hereof.
6. 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.
7. That in the opinion of Petitioner, the proposed improvement will improve the public health; benefit a public highway; and be of public utility.
8. That the name of the attorney representing petitioner in the drainage petition is $\mathrm{N} / \mathrm{A}$
office at $\mathrm{N} / \mathrm{A}$ etitioner in the
, who has an office
$N / A$ at $N / A$ -
9. That Petitioners shall pay the cost of notice and all legal costs if the petition is dismissed.
10. 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.


STATE OF INDIANA )
) ss :

COUNTY OF HAMILTON )

IN THE MATTER OF THE RECONSTRUCTION OF THE<br>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 Sing Mil Rumen Drain be and is hereby declared established.

Hidden Bay
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



ATTEST:


# BEFORE THE HAMILTON COUNTY DRAINAGE BOARD IN THE MATTER OF THE <br> 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:


ONE TIME ONLY

To: Kenton C. Ward
Hamilton County Surveyor
Re: Hidden Bay Drain

## FINAL INSPECTION REPORT

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

All grade
inspections have been performed by myself. All other
There was ald There was a slight modification
slopes (see record drawings).

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


## Hidden Bay Asbuilts


hereby certify that this asbuilt
survey is true and accurate to
the best of my knowledge as
surveyed by $m$

| LINE | SURFACE | OFFSET |
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| Scaled | 1.00 Times Hor. |  |

Jeffay P. Powele
Registered Land Surveyor
No. 29800024
Date: 2-9-2000


Watershed Summary


* Go or prato in rackechuale structure

