

**Gasb 34 Asset Price &  
Drain Length Log**

**Drain-Improvement:** WR Fertig Drain: 116th Street Reconstruction of the Wood Park & Guilford Park Arms

Drain Type:	Size:	Length	Length (DB Query)	Length Reconcile	If Applicable	
					Price:	Cost:
Open		152	152	0	\$19.55 lf	\$2971.60
RCP	12	18	18	0	\$7.25 lf	\$130.50
RCP	15	56	56	0	\$9.50 lf	\$532
RCP	18	771	771	0	\$10.50 lf	\$8095.50
RCP	24	466	466	0	\$18.00 lf	\$8388
RCP	27	403	403	0	\$21.30 lf	\$8583.90
RCP	36	239	239	0	\$32.25	\$7707.75
RCP	18	3	3	0	\$10.50 lf	\$31.50
RCP	24	183	183	0	\$18.00 lf	\$3294
<b>Sum:</b>		<u>2291</u>	<u>2291</u>	<u>0</u>		<u>\$39734.75</u>

Final Report: n/a

Comments:

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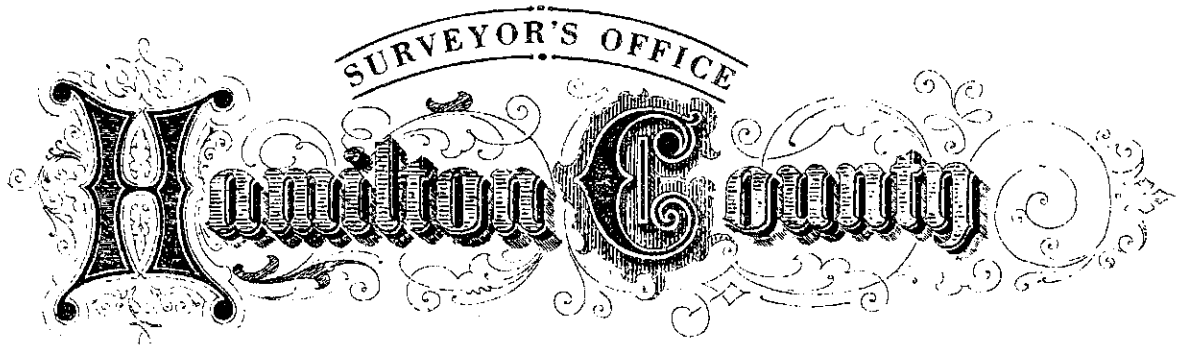
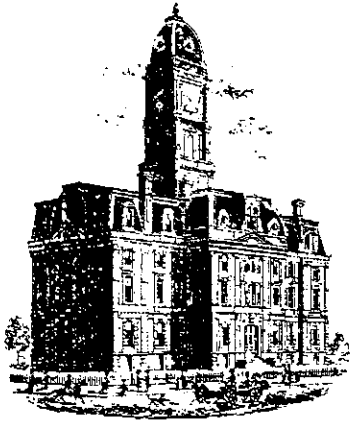
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*Kenton C. Ward, CFM*  
*Surveyor of Hamilton County*  
*Phone (317) 776-8495*  
*Fax (317) 776-9628*

*Suite 188*  
*One Hamilton County Square*  
*Noblesville, Indiana 46060-2230*

January 7, 2010

TO: Hamilton County Drainage Board

RE: W.R. Fertig Drain, Wood Park & Guilford Park Arms, 116<sup>th</sup> Street Reconstruction

Attached is a petition, plans and other information for the Reconstruction of the W.R. Fertig Drain, Wood Park and Guilford Park Arms between Rangeline Road and College Avenue in the City of Carmel.

The reconstruction was petitioned by the City of Carmel

The new line will consist of the following:

W.R. Fertig Drain

The W.R. Fertig Drain will be extended from the current terminus, Sta. 105+00 of the original 1899 legal description, to the new south right of way line of 116<sup>th</sup> Street. This extension will add an additional 152 feet of open drain.

Wood Park Arm

The 1,502 feet of original drain between Wood Park and Telemon Corporation parcel was removed with the widening project and shall be vacated. The portion of drain removed and vacated is between Structures 626-625, 625-615, 615-624, 624-617, 617-616, 616A-616, 616-616B, open drain between 616B and 700, 700-701, open drain between 701-702, and 702-703, per the Wood Park Section 1 plans by Paul I. Cripe, having job number 87367-40000 and dated September 25, 1987. Also removed was the Wood Park Arm between new Structure 138A of the road plans and Structure 615 of the original Wood Park Section 1 plans.

The relocation and extension of the Wood Park Arm of the W.R. Fertig Drain shall consist of the following length:

12" RCP – 18 LF	24" RCP – 466 LF
15" RCP – 56 LF	27" RCP – 403 LF
18" RCP – 771 LF	36" RCP – 239 LF

The total length of new drain shall be 1,953 feet. The new regulated drain shall be those lengths shown between Structures 137-138A, 138A-138, 136-138, 138-45, 45-48, 48-52, 52-60A, 60A-60, 56-60, 60-61, 61-64, 64-68, 68-75 on the plans prepared by Farr Garvey & Associates, Contract R-27495, Project STP-B886(007).

#### Guilford Park Arm

Structure 142 of the Guilford Park Arm, as shown in the plans prepared by Roger Ward Engineering, having job number KAS.003 and dated November 22, 2000, was removed with the project and replaced with Structure 69 of the road plans. This removed approximately 36 feet of the original Guilford Park Arm.

The relocation and extension of the Guilford Park Arm of the W.R. Fertig Drain shall consist of the following lengths:

18" RCP - 3 LF	24" RCP – 183 LF
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The total length of new drain shall be 186 feet. The new regulated drain shall be those lengths shown between Structures 74-73, 73-71, 71-69 and 69-68 on the plans prepared by Farr, Garvey & Associates, Contract R-27495, Project STP-B886(007).

This proposal will add an additional 753 feet to the total length of the W.R. Fertig and its Arms.

The cost of the relocation is to be paid by the City of Carmel.

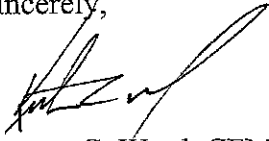
The petitioner, The City of Carmel, was not required to post a Bond/Letter of Credit for the project.

I recommend the easement for this drain reconstruction to be either 15 feet from the center line of the new drain measured at 90 degree angles in both directions, or the Right of Way line, whichever is greater. The easement on the new drain outside of the Right of Way shall be 15 feet from the centerline of the drain in both directions and will include easement on parcel 17-09-36-00-00-054.000, owned by PSI Energy Inc.

The new easement for the extension of the W.R. Fertig shall be within the right of way for 116<sup>th</sup> Street on the east bank of the regulated drain and 75' on the west bank. Per FEMA Flood Insurance Rate Map (FIRM) for this area, Map Number 18057C0209F, dated February 19, 2003, this area is within the 100 year floodplain. This will include easement on tract 17-13-01-00-00-007.00 which is owned b y Hanna, Inc.

I recommend the Board set a hearing for this item on February 22, 2010.

Sincerely,

A handwritten signature in black ink, appearing to read 'Kenton C. Ward', written over a thin horizontal line.

Kenton C. Ward, CFM  
Hamilton County Surveyor

KCW/pll

Hamilton County Drainage Board  
Court House  
Noblesville, Indiana

IN RE: 116<sup>TH</sup> STREET WIDENING PROJECT

Hamilton County, Indiana

PETITION FOR RELOCATION AND RECONSTRUCTION

THE CITY OF CARMEL (hereinafter "Petitioner"),

hereby petitions the Hamilton County Drainage Board for authority to relocate and improve a section of the FERTIG Drain, and in support of said petition advises the Board that:

1. Petitioner owns real estate through which a portion of the FERTIG Drain runs.
2. Petitioner plans to develop its real estate with roads, buildings, utilities, storm drains, sanitary sewers and other structures.
3. Petitioner's proposed development of its real estate will require relocation and reconstruction of a portion of the FERTIG Drain, as specifically shown on engineering plans and specifications filed with the Hamilton County Surveyor.
4. The work necessary for the proposed relocation and reconstruction will be undertaken at the sole expense of the Petitioner and such work will result in substantial improvement to the FERTIG Drain, without cost to other property owners on the watershed of the FERTIG Drain.

WHEREFORE, Petitioner requests that an Order issue from the Hamilton County Drainage Board authorizing relocation and reconstruction of the FERTIG Drain, in conformance with applicable law and plans and specifications on file with the Hamilton County Surveyor.

Signed

M. T. McBride

Printed Name

MICHAEL T. MCBRIDE, P.E.  
CITY ENGINEER  
CITY OF CARMEL

FINDINGS AND ORDER

CONCERNING THE PARTIAL VACATION OF THE

**W. R. Fertig Drain, Wood Park Arm**

**Between Structures 626-625, 625-615, 615-624,  
624-617, 617-616, 616A-616, 616-616B**

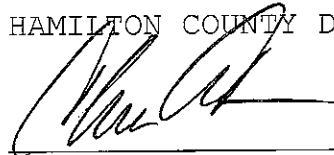
**Open Drain Between 616B-700, 700-701 and 701-702, 702-703**

**Between New Structure 138A & Structure 615**


On this **22<sup>nd</sup> day of February 2010**, the Hamilton County Drainage Board has held a hearing on the Maintenance Report and Schedule of Assessments of the **W. R. Fertig Drain, Wood Park Arm, between Structures 626-625, 625-615, 615-624, 624-617, 617-616, 616A-616, 616-616B and open drain between 616B-700, 700-701, 701-702, 702-703 and between new Structure 138A and Structure 616.**

Evidence has been heard. Objections were presented and considered. The Board then adopted an order of action. The Board now finds that the costs of continued maintenance to the portion of the above drain exceed the benefits to the real estate benefited by the portion of the drain to be abandoned and issues this order vacating the above section of the **W. R. Fertig Drain, Wood Park Arm, between Structures 626-625, 625-615, 615-624, 624-617, 617-616, 616A-616, 616-616B and open drain between 616B-700, 700-701, 701-702, 702-703 and between new Structure 138A and Structure 616.**

HAMILTON COUNTY DRAINAGE BOARD



President

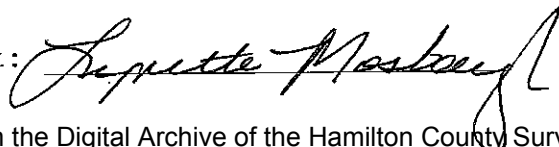


Member



Alternate Member

Attest:



FINDINGS AND ORDER

CONCERNING THE PARTIAL VACATION OF THE

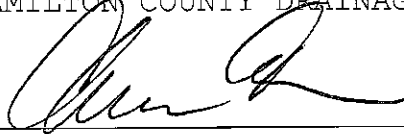
**W. R. Fertig Drain, Guilford Park Arm**

**Structure 142**

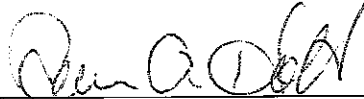
On this **22<sup>nd</sup> day of February 2010**, the Hamilton County Drainage Board has held a hearing on the Maintenance Report and Schedule of Assessments of the **W. R. Fertig Drain, Guilford Park Arm, Structure 142**.

Evidence has been heard. Objections were presented and considered. The Board then adopted an order of action. The Board now finds that the costs of continued maintenance to the portion of the above drain exceed the benefits to the real estate benefited by the portion of the drain to be abandoned and issues this order vacating the above section of the **W. R. Fertig Drain, Guilford Park Arm, Structure 142**.

HAMILTON COUNTY DRAINAGE BOARD



\_\_\_\_\_  
President



\_\_\_\_\_  
Member



\_\_\_\_\_  
Alternate Member

Attest:



STATE OF INDIANA )  
 ) ss:  
COUNTY OF HAMILTON )

BEFORE THE HAMILTON COUNTY  
DRAINAGE BOARD  
NOBLESVILLE, INDIANA

IN THE MATTER OF THE  
RECONSTRUCTION OF THE  
**W. R. Fertig Drain, Wood Park & Guilford Park Arms,  
116<sup>th</sup> Street Reconstruction**

FINDINGS AND ORDER FOR RECONSTRUCTION

The matter of the proposed Reconstruction of the **Sly Run Drain, Wood Park & Guilford Park Arms, 116<sup>th</sup> Street Reconstruction** came before the Hamilton County Drainage Board for hearing on **February 22, 2010**, on the Reconstruction Report consisting of the report and the Schedule of Damages and Assessments. The Board also received and considered the written objection of an owner of certain lands affected by the proposed Reconstruction, said owner being:

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

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

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

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


Wherefore, it is ORDERED, that the proposed Reconstruction of the **Sly Run Drain, Wood Park & Guilford Park Arms, 116<sup>th</sup> Street Reconstruction** be and is hereby declared established.

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

HAMILTON COUNTY DRAINAGE BOARD

  
\_\_\_\_\_  
PRESIDENT

  
\_\_\_\_\_  
Member

  
\_\_\_\_\_  
Alternate Member

ATTEST:

  
Executive Secretary



BEFORE THE HAMILTON COUNTY DRAINAGE BOARD  
IN THE MATTER OF

**W. R. Fertig Drain, Wood Park & Guilford Park Arms  
116<sup>th</sup> Street Reconstruction**

NOTICE

To Whom It May Concern and: \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

Notice is hereby given of the hearing of the Hamilton County Drainage Board concerning the reconstruction of the **W. R. Fertig Drain, Wood Park & Guilford Park Arms, 116<sup>th</sup> Street Reconstruction** on **February 22, 2010, at 9:05 A.M.** in Commissioners Court, Hamilton County Judicial Center, One Hamilton County Square, Noblesville, Indiana. Construction and maintenance reports of the Surveyor and the Schedule of Assessments proposed by the Drainage Board have been filed and are available for public inspection in the office of the Hamilton County Surveyor.

Hamilton County Drainage Board

Attest: Lynette Mosbaugh

ONE TIME ONLY

STATE OF INDIANA     )  
                          ) SS                   BEFORE THE HAMILTON  
                          )  
COUNTY OF HAMILTON )                   DRAINAGE BOARD

**IN THE MATTER OF W. R. Fertig Drain - Wood Park & Guilford  
Park Arms, 116<sup>th</sup> Street Reconstruction**

NOTICE

Notice is hereby given that the Hamilton County Drainage Board at its regular meeting **February 22, 2010** adopted the reconstruction report of the Surveyor and the Amended Schedule of damages and assessments including annual assessment for periodic maintenance, finding that the costs, damages and expense of the proposed improvement would be less than the benefits which will result to the owner of lands benefited thereby.

The Board issued an order declaring the proposed improvement established. Such findings and order were marked filed and are available for inspection in the Office of the Hamilton County Surveyor.

If judicial review of the findings and order of the Board is not requested pursuant to Article VIII of the 1965 Indiana Drainage Code as amended within twenty (20) days from the date of publication of this notice, the findings and order shall become conclusive.

HAMILTON COUNTY DRAINAGE BOARD

BY: Christine Altman  
PRESIDENT

ATTEST: Lynette Mosbaugh  
SECRETARY