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

February 2, 2015

To: Hamilton County Drainage Board

Re: Hunters Knoll Drain – US 31 Reconstruction

Attached are petition, plans, and other information for the proposed reconstruction of the Hunters Knoll Drain for the U.S. 31 Road Project. The reconstruction was petitioned by the Indiana Department of Transportation. This particular report will cover the improvements made at 136th Street and US 31.

During the road reconstruction the following arms of the Hunters Knoll Drain were affected: Hunters Knoll Sec. 1, Townhomes at Hunters Creek Arm, Beeson Medical Facility Extension Arm, 136th Street Path Reconstruction Arm. The changes are as follows:

Townhomes at Hunters Creek Arm

The project will reconstruct a portion of Hunters Knoll Drain, Townhomes at Hunters Creek Arm. The reconstruction will start at Str. 100B, which in an end section that discharges to the ROW. The new drain begins at this point.

The new open ditch starts at the same location of the old open ditch, then continue for 22 feet to the end of new Str. 412, which is 280 feet of 7' x 4' Concrete box, as shown in the US 31 road plans. The drain then exits the concrete box as 43 feet of open ditch. The end of the open ditch then outlets into the existing elliptical CMP. This is as shown on sheets 36 and 53 of the U.S. 31 Segment 4 construction plans having project number 1296427, contract number IR-34750, and dated July 23, 2012. The total length of new drain shall be 345 feet.

The 345 feet of original drain, as describe in the final report of the Townhomes at Hunters Creek Arm, shall be vacated from Structure 100B to the west end of an existing elliptical CMP under Rohrer Rd. Therefore, this proposed reconstruction will result in no change in length to the Townhomes at Hunters Creek Arm.

Beeson Medical Facility Extension Arm

The changes will occur where the new Round-a-bout is to be constructed and along the West Right of Way of US 31. This is as shown on sheets 32, 48, 60, 65, and 68 of the U.S. 31 Segment 4 construction plans having project number 1296427, contract number IR-34750, and dated July 23, 2012.

The project will reconstruct a portion of the Beeson Medical Facility Extension Arm. The reconstruction will start at a point 139 feet downstream of original Str. 101, where they will remove 65 feet of 15" RCP, which will empty into the new drain with 10 feet of open ditch to Str. 4526. Str. 4526 is 160 feet of 36" RCP that discharges into 224 feet of Open Drain, then back to pipe at Str. 4522, which is 19 feet of 30" RCP to Str. 4523, then 106 feet of 48" RCP to Str. 4523a, then 33 feet of 48" RCP to Str. 4523b, then 294 feet of 48" RCP to Str. 4552, then 233 feet of open ditch, terminating at the north end of Str. 411, which is the approximate current terminus of the original drain. This is as shown on sheets 32, 48, 60, 65, and 68 of the U.S. 31 Segment 4 construction plans having project number 1296427, contract number IR-34750, and dated July 23, 2012. The total length of new drain shall be 1079 feet.

The 1,013 feet of original drain from the above mentioned project starting point to the terminus point as describe in the report of the Beeson Medial Facility Extension Arm shall be vacated. This consists of removing 65 feet of 15" RCP and 948 feet of open ditch. Therefore, this proposed reconstruction will result in 66 feet of additional drain to the total length.

136th Street Path Reconstruction Arm

The changes will occur where the new Round-a-bout is to be constructed. This is as shown on sheets 32, 48, 60, 65, and 68 of the U.S. 31 Segment 4 construction plans having project number 1296427, contract number IR-34750, and dated July 23, 2012.

The project will remove the following lengths of drain: the first segment is at existing Str. 5 to existing Str. 4. This segment consisted of 39 feet of 12" RCP; the second segment is 22 feet of 38 x 57 EMP that tied into existing Str. 5 from the Northeast; the third segment removed is 8 feet of 12" RCP entering into existing Str. 5 from the East.

The total length of new drain shall be 0 feet. The 69 (61 per original report to Board) feet of original drain as describe above and in the final report of the 136th Street Path Reconstruction Arm shall be vacated. This proposed reconstruction will result in a total removal of the existing 136th Street Path Reconstruction Arm.

Hunters Knoll Section 1 Arm

The changes will occur where the new Round-a-bout is to be constructed. This is as shown on sheets 32, 48, 60, 65, and 68 of the U.S. 31 Segment 4 construction plans having project number 1296427, contract number IR-34750, and dated July 23, 2012.

The project will remove the following lengths of drain: first segment is from existing Str. 105 to existing Str. 104 consisting of 26 feet of 12" RCP; the second segment is existing Str. 104 to existing Str. 103 consisting of 30 feet of 12" RCP; the third segment is from existing Str. 123 to the end of the 8' of existing 12" RCP installed with the 136th Street Path Reconstruction. This third segment consisted of 95 feet of 12" RCP; the forth segment is the existing 65 feet of 15"

RCP between existing structures 101-102 This is the pipe under Eglin Drive ; the final segments of drain being removed are two runs of existing 6" SSD consisting of 428 feet. The first run follows the west side of Eglin Dr. and ties into existing Str. 104. The second run exists in the waterway between structures 103 to 123.

The total length of new drain shall be 0 feet. The 644 feet of original drain as describe in the final report of the Hunters Knoll Section 1 Arm shall be vacated. This proposed reconstruction will result in a reduction of 644 feet to the total length to the Hunters Knoll Section 1 Arm.

Project Summary:

The total change to the Hunters Knoll Drain length is a reduction of 639 feet as a sum of all the changes to the Townhomes at Hunters Creek Arm, Beeson Medical Facility Extension Arm, 136th Street Path Reconstruction Arm, and the Hunters Knoll Section 1 Arm.


The cost of the reconstruction is to be paid by the Indiana Department of Transportation. Since the petitioner is the Indiana Department of Transportation and is being performed under public bid process, no bond is required for the relocation/reconstruction work.

The easement for the new drain to be constructed as the U.S. 31 Improvement Arm will be statutory 75' from the centerline of the tile or the top of bank of the open ditch within the Right of Way, as per IC 36-9-27-33, but not exceeding the platted drainage easement for Meridian North Medical Subdivision as recorded in Plat Cabinet 3, Slide 226 in the Office of the Hamilton County Recorder. Work will be completed in the easement of the following parcels:

<u>Parcel</u>	<u>Owner</u>
Eglin Drive ROW	City of Carmel
136 th Street ROW	City of Carmel
Rohrer Road ROW	City of Carmel
U.S. 31 ROW	Indiana Department of Transportation

I recommend the Board set a hearing for this proposed drain reconstruction for March 23, 2015.

Sincerely,



Kenton C. Ward, CFM
Hamilton County Surveyor

KCW/pll

HAMILTON COUNTY DRAINAGE BOARD
NOBLESVILLE, INDIANA

IN RE: US 31 Reconstruction)
Hamilton County, Indiana)

PETITION FOR RELOCATION AND RECONSTRUCTION

Indiana Department of Transportation (hereinafter "Petitioner"),
hereby petitions the Hamilton County Drainage Board for authority to relocate and improve a
section of the Hunters Knoll - Section 1 Drain, and in support of
said petition advises the Board that:


1. Petitioner owns real estate through which a portion of the Hunters Knoll - Section 1 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 Hunters Knoll - Section 1 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 Hunters Knoll - Section 1 Drain, without cost to other property owners on the watershed of the Hunters Knoll - Section 1 Drain.
5. Proposed relocation and reconstruction will not adversely affect other land owners within the drainage shed.
6. Petitioner requests approval of the proposed relocation and reconstruction under IC 36-9-27-52.5.

WHEREFORE, Petitioner requests that an Order issued from the Hamilton County Drainage Board authorizing relocation and reconstruction of the Hunters Knoll - Section 1 Drain, in conformance with applicable law and plans and specifications on file with the Hamilton County Surveyor.

FILED

AUG 21 2012

OFFICE OF HAMILTON COUNTY SURVEYOR


Signed: _____ 8-8-12
Printed: GMY Perve INOCT
PROJ MSR

FINDINGS AND ORDER

CONCERNING THE PARTIAL VACATION OF THE

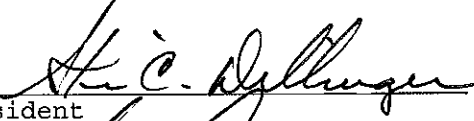
Hunters Knoll Drain, U.S. 31 Reconstruction
Townhomes at Hunters Creek Arm

Structure 100B to west end of existing elliptical CMP under Rohrer Road

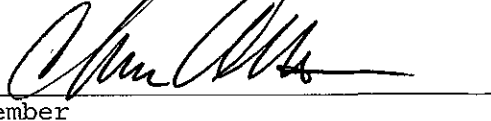
On this 23rd day of November, 2015, the Hamilton County Drainage Board has held a hearing on the Maintenance Report and Schedule of Assessments of the *Hunters Knoll Drain, U.S. 31 Reconstruction, Townhomes at Hunters Creek Arm - Structure 100B to west end of existing elliptical CMP under Rohrer Road.*

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 *Hunters Knoll Drain, U.S. 31 Reconstruction, Townhomes at Hunters Creek Arm - Structure 100B to west end of existing elliptical CMP under Rohrer Road.*

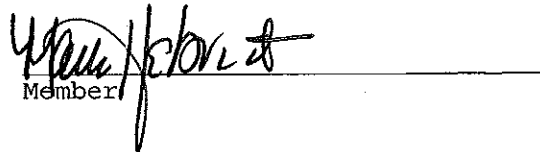
HAMILTON COUNTY DRAINAGE BOARD




President



Member



Member

Attest: 

FINDINGS AND ORDER

CONCERNING THE PARTIAL VACATION OF THE

Hunters Knoll Drain, U.S. 31 Reconstruction
Beeson Medical Facility Extension Arm

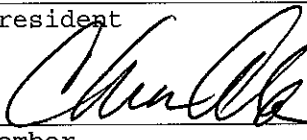
139' downstream of Structure 101 to terminus of drain (Terminus being culvert
in west right of way of US 31)

On this 23rd day of November, 2015, the Hamilton County Drainage Board has held a hearing on the Maintenance Report and Schedule of Assessments of the *Hunters Knoll Drain, U.S. 31 Reconstruction, Beeson Medical Facility Extension Arm - 139' downstream of Structure 101 to terminus of drain (terminus being culvert in west right of way of US 31).*

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 *Hunters Knoll Drain, U.S. 31 Reconstruction, Beeson Medical Facility Extension Arm - 139' downstream of Structure 101 to terminus of drain (terminus being culvert in west right of way of US 31).*

HAMILTON COUNTY DRAINAGE BOARD

President



Member



Member

Attest:



FINDINGS AND ORDER

CONCERNING THE PARTIAL VACATION OF THE

Hunters Knoll Drain, U.S. 31 Reconstruction
136th Street Path Reconstruction Arm

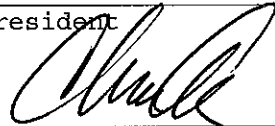
Structure 4 to 5; End of pipe to Structure 5
*Whole of arm to be removed

On this 23rd day of November, 2015, the Hamilton County Drainage Board has held a hearing on the Maintenance Report and Schedule of Assessments of the *Hunters Knoll Drain, U.S. 31 Reconstruction, 136th Street Path Reconstruction Arm - Structure 4 to 5; End of pipe to Structure 5 *Whole of arm to be removed.*

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 *Hunters Knoll Drain, U.S. 31 Reconstruction, 136th Street Path Reconstruction Arm - Structure 4 to 5; End of pipe to Structure 5 *Whole of arm to be removed.*

HAMILTON COUNTY DRAINAGE BOARD

President



Member



Member

Attest:



FINDINGS AND ORDER

CONCERNING THE PARTIAL VACATION OF THE

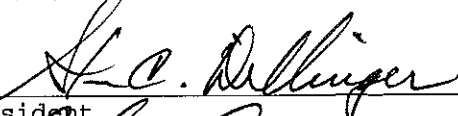
**Hunters Knoll Drain, U.S. 31 Reconstruction
Hunters Knoll Section 1 Arm**

Subsurface Drain in east right of way of Elgin Drive
Structure 105 to 104, 104 to 103
Subsurface Drain between Structure 103 to 123, Structure 123 to 105,
Structure 5 to 125, and Structure 101 to 102

On this 23rd day of November, 2015, the Hamilton County Drainage Board has held a hearing on the Maintenance Report and Schedule of Assessments of the *Hunters Knoll Drain, U.S. 31 Reconstruction, Hunters Knoll Section 1 Arm - Subsurface Drain in east right of way of Elgin Drive; Structure 105 to 104, 104 to 103; Subsurface Drain between Structure 103 to 123, Structure 123 to 105, Structure 5 to 125, and Structure 101 to 102.*

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 *Hunters Knoll Drain, U.S. 31 Reconstruction, Hunters Knoll Section 1 Arm - Subsurface Drain in east right of way of Elgin Drive; Structure 105 to 104, 104 to 103; Subsurface Drain between Structure 103 to 123, Structure 123 to 105, Structure 5 to 125, and Structure 101 to 102.*

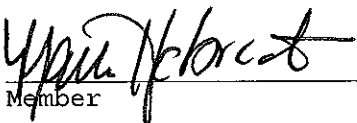
HAMILTON COUNTY DRAINAGE BOARD



President



Member



Member

Attest: 

STATE OF INDIANA)
) ss:
COUNTY OF HAMILTON)

BEFORE THE HAMILTON COUNTY
DRAINAGE BOARD
NOBLESVILLE, INDIANA

IN THE MATTER OF THE
RECONSTRUCTION OF THE
Hunters Knoll Drain, U.S. 31 Reconstruction

FINDINGS AND ORDER FOR RECONSTRUCTION

The matter of the proposed Reconstruction of the *Hunters Knoll Drain, U.S. 31 Reconstruction* came before the Hamilton County Drainage Board for hearing on *November 23, 2015*, 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.

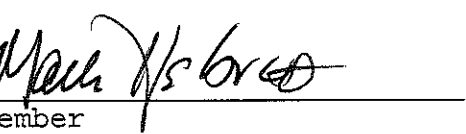
Wherefore, it is ORDERED, that the proposed Reconstruction of the *Hunters Knoll Drain, U.S. 31 Reconstruction* be and is hereby declared established.


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


Member

ATTEST: 
Executive Secretary

BEFORE THE HAMILTON COUNTY DRAINAGE BOARD
IN THE MATTER OF

Hunters Knoll Drain, U.S. 31 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 **Hunters Knoll Drain, U.S. 31 Reconstruction** on **March 23, 2015** 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 Hunters Knoll Drain, U.S. 31
Reconstruction**

NOTICE

Notice is hereby given that the Hamilton County Drainage Board at its regular meeting **November 23, 2015** 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: Steven C. Dillinger
PRESIDENT

ATTEST: Lynette Mosbaugh
SECRETARY