

Drain: Sand Creek Drain

Improvement-Arm: Overbank Excavation

Date Approved: January 28, 2008

Drain Input Checklist

- Create Regulated Drain Record in Posse _____
 - Drain Type
 - Outlet (Tab)
 - Outlet Attached
 - Location
 - Twp
 - Certification
 - Drain Number

- Enter Improvement Arm in Posse _____
(Construction Amount = Storm Drains, Erosion Control, Sub-surface drain & Earthwork)

- Scan Documents _____
 - Surveyor's Report
 - Engineer's Estimate
 - Bonds
 - Findings and Order
 - Petition

- Create Posse Inspection Job _____

- Enter into Watershed Summary Spreadsheet _____

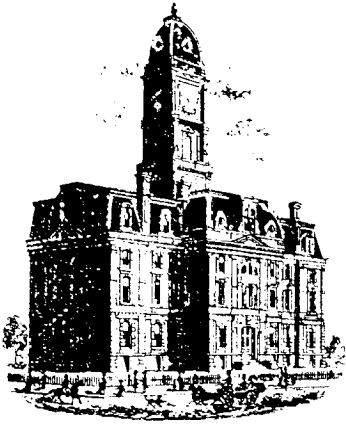
- Check for Vacation of Drain & Map Changes _____

- Check Drainage Easement Classification _____

- Sum drain length & Validate in GIS _____

- Enter New Watershed Length into Posse _____

- Create Boundary of Improvement in GIS _____



SURVEYOR'S OFFICE
Hamilton County

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

To: Hamilton County Drainage Board

October 18, 2007

Re: Sand Creek Drain, Sand Creek Reconstruction - Overbank Excavation

Attached is a petition and plans for the reconstruction and overbank excavation of the Sand Creek Drain. The reconstruction was done by Hamilton County Highway as part of the 146th Street project between State Road 37 and Boden Road per plans submitted by United Consulting Engineers for Hamilton County Bridge No. 273, Dated February 15, 2006, Job Number STP-9929(040).

The project reconstructed the drain from the new Boden Road extension south of Greenfield Avenue to the existing Brookscool Road structure south of the new 146th Street bridge (No. 273) between Stations 13+00 and 35+00 as shown on the above referenced plans across parcels 13-11-22-00-00-007.000, 13-11-22-00-00-007.101 and 13-11-22-00-00-007.111. However, this reconstruction did not affect the overall length of the drain.

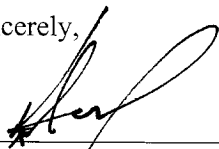
The reconstruction consists of creating overbank excavation as described in Practice 603 of the Indiana Drainage Handbook. The work was done in the current location of the drain. However, the cross-sectional area of the drain was increased so as to maintain the 10-year and 100-year flood events within the new banks as shown on Sheets 6, 7 and 8 on the attached plans.

The overbank excavation was constructed within the existing statutory easement for the Sand Creek Drain. Therefore, no new additional easements shall be necessary at this time.

The cost of the reconstruction and overbank excavation was paid by Hamilton County. Therefore, a performance bond was not required for the reconstruction and overbank excavation.

I recommend that the board set the hearing for January 28, 2008.

Sincerely,



Kenton C. Ward, CFM
Hamilton County Surveyor

KCW/llm

HAMILTON COUNTY DRAINAGE BOARD
NOBLESVILLE, INDIANA

IN RE: Sand Creek Drain)
Hamilton County, Indiana)

PETITION FOR RELOCATION AND RECONSTRUCTION


Hamilton County Highway Department (hereinafter "Petitioner"),

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

1. Petitioner owns real estate through which a portion of the Sand Creek 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 Sand Creek 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 Sand Creek Drain, without cost to other property owners on the watershed of the Sand Creek 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 Sand Creek Drain, in conformance with applicable law and plans and specifications on file with the Hamilton County Surveyor.

For and in behalf of
Hamilton County
Highway Department


Signed
Steven Passey, PE, United Consulting Engineers
Printed



Officers

Kent D. Downey, P.E., L.S.
William E. Hall, P.E.
Steven W. Jones
Dave Richter, P.E., L.S.
Paul A. Summers, AIA
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Planners

Devin L. Stettler, A.I.C.P.

Architects

Craig E. Burgess, AIA

Engineers

Jerry D. Ritchie, P.E.
Andrew T. Wolka, P.E.
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Allen R. Egimez, P.E.
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Jon E. Clodfelter, P.E.
Steven R. Passey, P.E.
Todd V. Taylor, P.E.
Paul W. Vincent, P.E.
David B. Miller, P.E.
Christopher L. Hammond, P.E.
Paul D. Glotzbach, P.E.
Brian S. Frederick, P.E.

Land Surveyors

Timothy J. Coomes, L.S.

March 24, 2006

Mr. Michael Kole
Permit Inspector
Hamilton County Surveyor's Office
One Hamilton County Square
Noblesville, IN 46060

RE: PETITIONS FOR RELOCATION AND RECONSTRUCTION
146th Street Extension
From SR 37 east to Boden Road
Des. No. 0201222

Dear Mr. Kole:

Based on your letter dated February 20, 2006, we are submitting *Petitions for Relocation and Reconstruction* (Drainage Petition 52.5) for the following Regulated Drains:

- 1) Oliver-Shoemaker Drain
- 2) Henry-Ebbert Drain
- 3) William-Lehr Drain
- 4) Sand Creek Drain

We have coordinated this submission with Mike Howard, City of Noblesville and Hamilton County Attorney, and determined the enclosed forms to be what is required in this situation.

These petitions support the plans we sent to your office on February 13, 2006. If you have any questions, please contact our office.

Sincerely,
United Consulting Engineers & Architects

A handwritten signature in black ink, appearing to read 'S. Passey', is written over the typed name 'Steven R. Passey, PE'.

Steven R. Passey, PE
Project Team Leader

CC: Joel Thurman (1700 South 10th Street, Noblesville, IN 46060)
File 03-406

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STATE OF INDIANA)
) ss:
COUNTY OF HAMILTON)

BEFORE THE HAMILTON COUNTY
DRAINAGE BOARD
NOBLESVILLE, INDIANA

IN THE MATTER OF THE
RECONSTRUCTION OF THE
Sand Creek Drain, Sand Creek Reconstruction-Overbank Excavation

FINDINGS AND ORDER FOR RECONSTRUCTION

The matter of the proposed Reconstruction of the *Sand Creek Drain, Sand Creek Reconstruction-Overbank Excavation* came before the Hamilton County Drainage Board for hearing on *January 28, 2008*, 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.

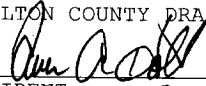
The Board having considered the evidence and objections, upon motion duly made, seconded and unanimously carried, did adopt the Schedule of Assessments as proposed, subject to amendment after inspection of the subject drain as it relates to the lands of any owners which may have been erroneously included 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 *Sand Creek Drain, Sand Creek Reconstruction-Overbank Excavation* 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