Villages of West Clay Section 6001 & 6002 GASB 34 Calculation

Villages of West Clay Drain: Section 6001 & 6002: 8131ft JW Brendle Drain-Village of West Clay Sec. 6001 Relocation: 1432 ft

Total Footage = 9563 **Bond Amount** = \$468,354

Villages of West Clay Drain: Section 6001 & 6002: .85(\$468,354) = \$398,100.90 JW Brendle Drain-Village of West Clay Sec. 6001 Relocation: .15(\$468,354) = \$70,253.10

Note: Bonds were posted at 120% of the engineers estimate. This dollar amount is based upon the engineer's estimate.



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

December 5, 2006

To: Hamilton County Drainage Board

Re: J.W. Brendel Regulated Drain - Village of West Clay, Section 6001 Relocation

Attached is a petition and plans for the proposed relocation and reconstruction of the J.W. Brendel Drain. The reconstruction is being proposed by Brenwick TND Communities, LLC. The proposal is to reconstruct the drain from approximately Sta. 3+76 to Sta. 10+25 of the J.W. Brendel Main Drain per the 1909 Legal Description.

The relocated drain shall consist of those lengths of pipes between the following structures and open ditch as shown on sheet C105 of the plans by The Schneider Corporation, dated March 1, 2005, and having job number 1238.6001: A new manhole structure will be placed on the old tile at approximately Sta. 3+76, structure 614 in construction plans, then to Str. 613, 612, 611, 610, 609, then open ditch through Schricker Pond to Str. 606, which is the current J.W. Brendel Drain per my report dated December 4, 2006.

Also to be included as part of the drain is those lengths of pipes between the following structures: 610 to 910, 611 to 607, 607 to 608, 613 to 615, and 619 to 620.

The drain in total will consist of the following lengths:

12" RCP – 153 ft.

15" RCP – 217 ft.

18" RCP – 107 ft.

27" RCP - 61 ft

30" RCP – 309 ft.

36" RCP - 180 ft.

Open Ditch – 405 ft.

The total length of new tile and open ditch shall be 1,432 feet. The original 649 feet of tile from approximately Sta. 3+76 to Sta. 10+25, of the main drain shall be vacated. This proposal will add 783 feet to the drains total length.

The drains is being reconstructed across tracts 17-09-29-00-00-012.001, owned by Brenwick TND Communities LLC, the ROW of 131st Street, owned by City of Carmel, and 17-09-29-00-00-011.000, owned by Indiana Land Development Corporation.

The cost of the relocation and reconstruction is to be paid by Brenwick TND Communities, LLC.

The petitioner has submitted surety for the proposed drain at this time. The sureties, which are in the form of a Performance Bond are as follows:

Agent: Bond Safeguard Insurance Company

Date: July 8, 2005 Number: 5016989 For: Storm Sewers Amount: \$494,825.00

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 that upon approval of the above proposed drain that the Board also approve the two attached non-enforcement requests. The requests are for the reduction of the regulated drain easement to those easement widths as shown on the secondary plats for Village of West Clay Section 6003-A, Parcel 1 and Village of West Clay Goldwater Park as recorded in the office of the Hamilton County Recorder.

I recommend the Board set a hearing for this proposed drain for January 22, 2007.

Sincerely

Kenton C Ward, CFM Hamilton County Surveyor

KCW/grh

HAMILTON COUNTY DRAINAGE BOARD NOBLESVILLE, INDIANA

)
IN RE:	Village of WestClay Section 6001)
H	amilton County, Indiana	

	PETITION FOR RELOCATION AND RECONSTRUCTION
	Brenwick TND Communities, LLC (hereinafter Petitioner"),
hereby	petitions the Hamilton County Drainage Board for authority to relocate and improve a
section	of the Drain, and in support of
said pe	tition advises the Board that:
1.	Petitioner owns real estate through which a portion of the
	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 J.W. Brendle 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 J.W. Brendle Drain, without cost to other property owners
	on the watershed of the J.W. Brendle 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.
V	VHEREFORE, Petitioner requests that an Order issued from the Hamilton County
Draina	ge Board authorizing relocation and reconstruction of the
Drain,	in conformance with applicable law and plans and specifications on file with the Hamilton
County	Signed Signed Printed Printed

FINDINGS AND ORDER

CONCERNING THE PARTIAL VACATION OF THE

J. W. Brendel Drain Village of West Clay Section 6001 Relocation Station 3+76 to Station 10+25

On this 22nd day of January 2007, the Hamilton County Drainage Board has held a hearing on the Maintenance Report and Schedule of Assessments of the J. W. Brendel Drain, Village of West Clay Section 6001 Relocation: Station 3+76 to Station 10+25.

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 J. W. Brendel Drain.

HAMILTON COUNTY DRAINAGE BOARD

President

Member

Member

This copy is from the Digital Archive of the Hamilton County Surveyor's Office; Noblesville, In 46060

Attest Lipstle Mosbour

STATE OF INDIANA)		BEFORE	THE	HAMILTON	COUNTY
)	ss:	DRAINA	GE BO	DARD	
COUNTY OF HAMILTON)		NOBLES	VILLI	E, INDIANA	A

IN THE MATTER OF THE RECONSTRUCTION OF THE

J. W. Brendel Drain, Village of West Clay Section 6001 Relocation

FINDINGS AND ORDER FOR RECONSTRUCTION

The matter of the proposed Reconstruction of the *J. W. Brendel Drain, Village of West Clay Section 6001 Relocation* came before the Hamilton County Drainage Board for hearing *on January 22, 2007,* 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 J. W. Brendel Drain, Village of West Clay Section 6001 Relocation 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

CERTIFICATE OF COMPLETION AND COMPLIANCE

TO: HAMILTON COUNTY SURVEYOR RE: Village of West Clay Section 6001

I hereby certify that:

- 1. I am a Register Engineer in the State of Indiana
- 2. I am familiar with the plans and specifications for the above referenced subdivision.
- 3. I have personally observed and supervised the completion of the Drainage Facilities for the above referenced subdivision, and
- 4. The drainage facilities within the above referenced subdivision to the best of my knowledge, information, and belief have been installed and completed in conformity with all plans and specifications.
- 5. The drainage facilities within the above referenced subdivision to the best of my knowledge, information and belief have been correctly represented on the Record Drawings, Digital Record Drawings and the Structure Data Spreadsheet.

Signature:	3	Date: _	9/25/07
Type or print name: Bran	don T Burke, P.E.		
Business /Address: The S	chneider Corporation		
_12821	E. New Market Stree	t, Suite 301, Carmel,	, IN 46032
Telephone: (317) 569-813	2		
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SEAT NO.		PE 10000075	·





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

April 13, 2012

Re: JW Brendle Drain: Village of West Clay, Section 6001 Relocation

Attached are as-builts, certificate of completion & compliance, and other information for Village of West Clay, Section 6001 Relocation. An inspection of the drainage facilities for this section has been made and the facilities were found to be complete and acceptable.

During construction, changes were made to the drain, which will alter the plans submitted with my report for this drain-dated December 5, 2006. The report was approved by the Board at the hearing held January 22, 2007. (See Drainage Board Minutes Book 10, Pages 48-51) The changes are as follows:

The 12" RCP was shortened form 153 feet to 146 feet. The open ditch was lengthened from 405 feet to 425 feet. The length of the drain due to the changes described above is now **1,452 feet**. The original tile was removed from Sta. 3+76 to Sta. 10+25. Therefore, 803 feet of drain was added to the watersheds overall length.

The non-enforcements were approved by the Board at its meetings on January 22, 2007 and March 12, 2007 and were recorded under instrument #'s 2007032998 and 2007014121.

The following sureties were guaranteed by Bond Safeguard Insurance Company and released by the Board on its February 9, 2007 meeting.

Bond-LC No: 5016989 Insured For: Storm Sewers Amount: \$494,825.00 Issue Date: July 8, 2005 I recommend the Board approve the drain's construction as complete and acceptable.

Sincerely,

Kenton C. Ward, CF

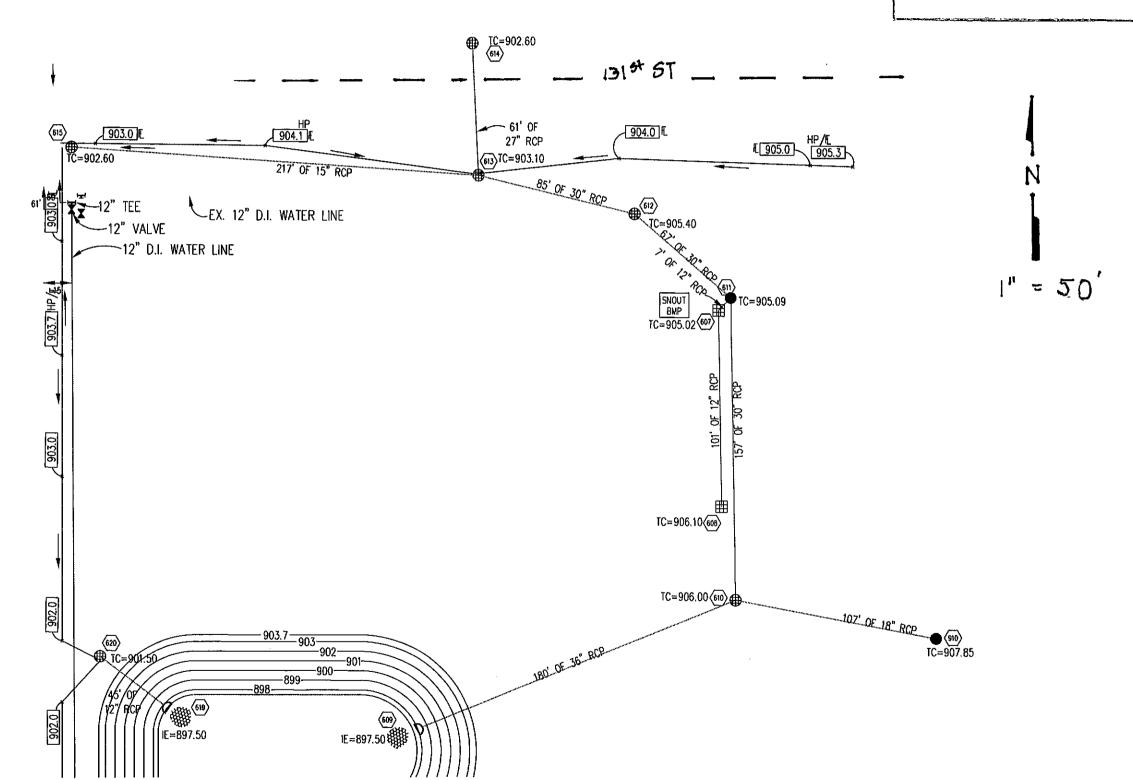
Hamilton County Surveyor

KCW/slm

This Information was gathered for input into the Hamilton County Geographic Information System (GIS). This document is considered an official record of the GIS.

Entry Date: Apr. 1 2012

Entered By: 5LM



* Digital File Submitted by Schneider October 2007.

* Jw Brendle Relocation through Village of West Clay Section 6001.

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