

The Reserve at Geist Sec. 1-GASB 34 Calculation

Canal Place Drain – The Reserve at Geist Sec. 1 Relocation of the Thomas West Arm = 1951ft

Canal Place Drain –The Reserve at Geist Sec. 1 = 10,822 ft

Total Footage : 12,773 ft

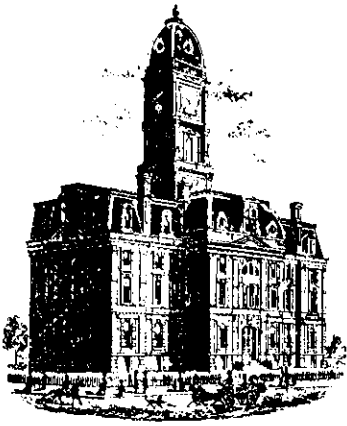
Bond Amount : \$219,500

Value Calculations:

Canal Place Drain – The Reserve at Geist Sec. 1 Relocation of the Thomas West Arm = 15%

(\$219,500) = \$32,925.00

Canal Place Drain –The Reserve at Geist Sec. 1 = 85% (\$219,500) = \$186,575.00



SURVEYOR'S OFFICE

Hamilton County

Kenton C. Ward, Surveyor

Phone (317) 776-8495

Fax (317) 776-9628

Suite 188

One Hamilton County Square

Noblesville, Indiana 46060-2230

December 17, 2003

To: Hamilton County Drainage Board

Re: Thomas West Arm, Canal Place Drain

Attached is a petition and plans for the proposed relocation of the Thomas West Arm of the Canal Place Drain. The relocation is being proposed by Roger Tucker for Mac's Landing LLC. The proposal is to intercept the original Thomas West Drain on the south side of 104th Street at approximately STA. 39+50 of the 1913 description which is STR. 753 on the attached plan, thus run to STR. 706, thence to STR. 705, STR. 723, STR. 751, STR. 722, STR. 721, STR. 720, STR. 719, STR. 718, STR. 717, STR. 716, STR. 715, thence to STR. 742 to STR. 741 which outlets into the existing open ditch across Lot 11 of Canal Place, Section 1 per my report dated September 21, 1999. This portion of drain between STR. 715 and 742 and between STR. 705 and STR. 723 is that portion listed below as open ditch. These lengths are measured in straight line distances between structures across the detention ponds. The relocation is part of the overall plan for The Reserve at Geist, Section 1; Plans for the relocation are included in the plans for the Reserve at Geist, section 1 as prepared by Paul I. Cripe, Inc. The relocation will relocate the West Drain which as extended per my report dated April 5, 2002. This was done at hearing on May 28, 2002. (See Drainage Board Minutes Book 6, Page 340-342).

This line will consist of the following:

| | | | | | |
|---------|---------|---------|-----------|------------|---------|
| 12" RCP | 192 ft. | 42" RCP | 1,333 ft. | Open Ditch | 275 ft. |
| 18" RCP | 76 ft. | 48" RCP | 75 ft | | |

The total length of new drain shall be 1,951 feet. The drain between Sta. 35+31 and Sta.57 +00 shall be vacated. Sta. 57 was the terminus of the 2002 extension. Therefore, 2,169 feet of drain was vacated. This proposal will reduce the drainage length by 218 feet.

The cost of the relocation is to be paid by Mac's Landing, LLC.

The petitioner has provided the performance bond/letter of credit as follows:

Name of Bonding Company: First Merchants Bank

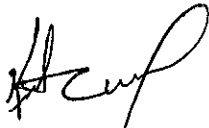
Bond Number: FMB – 1383

Bond Date: October 20, 2003

Bond Amount: \$215,000.00

Bond Term: October 20, 2004

I recommend the Board set a hearing for this petition for January 26, 2004.

A handwritten signature in black ink, appearing to read 'K. Ward', with a stylized flourish at the end.

Kenton C. Ward
Hamilton County Surveyor

KCW/pll

HAMILTON COUNTY DRAINAGE BOARD
NOBLESVILLE, INDIANA

IN RE: _____)
Hamilton County, Indiana)

PETITION FOR RELOCATION AND RECONSTRUCTION

_____ Roger Tucker _____ (hereinafter "Petitioner"),
hereby petitions the Hamilton County Drainage Board for authority to relocate and improve a
section of the _____ Thomas West _____ Drain, and in support of
said petition advises the Board that:

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

Signed

Printed

STATE OF INDIANA)
) ss:
COUNTY OF HAMILTON)

BEFORE THE HAMILTON COUNTY
DRAINAGE BOARD
NOBLESVILLE, INDIANA

IN THE MATTER OF THE
RECONSTRUCTION OF THE
Canal Place Drain, Thomas West Arm

FINDINGS AND ORDER FOR RECONSTRUCTION

The matter of the proposed Reconstruction of the *Canal Place Drain, Thomas West Arm* came before the Hamilton County Drainage Board for hearing on *January 26, 2004*, 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.

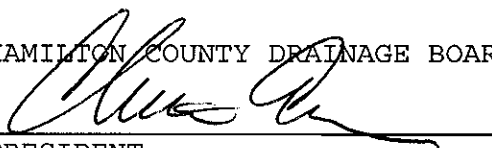
The Board having considered the evidence and objections, upon motion duly made, seconded and unanimously carried, did adopt the Schedule of Assessments as proposed, subject to amendment after inspection of the subject drain as it relates to the lands of any owners which may have been erroneously included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

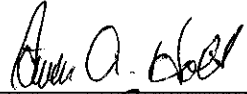
The Board further finds that it has jurisdiction of these proceedings and that all required notices have been duly given or published as required by law.

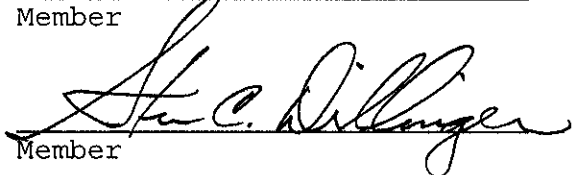
Wherefore, it is ORDERED, that the proposed Reconstruction of the *Canal Place Drain, Thomas West Arm* be and is hereby declared established.

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

FINDINGS AND ORDER

CONCERNING THE PARTIAL VACATION OF THE

Canal Place Drain, Thomas West Arm Sta. 35+31 to 57+00

On this *26th day of January 2004*, the Hamilton County Drainage Board has held a hearing on the Partial Vacation of the *Canal Place Drain, Thomas West Arm Sta. 35+31 to 57+00*.

Evidence has been heard. Objections were presented and considered. The Board then adopted an order of action. The Board now issues this order vacating the above section of the *Canal Place Drain, Thomas West Arm*.

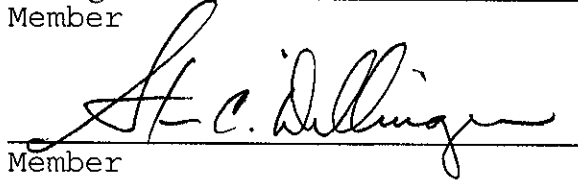
HAMILTON COUNTY DRAINAGE BOARD



President

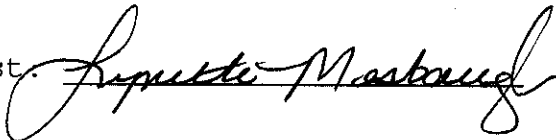


Member



Member

Attest.



BEFORE THE HAMILTON COUNTY DRAINAGE BOARD
IN THE MATTER OF
Canal Place Drain, Thomas West Arm

NOTICE

To Whom It May Concern and: _____

Notice is hereby given of the hearing of the Hamilton County Drainage Board on the **Canal Place Drain, Thomas West Arm** on **January 26, 2004** at **9:05 A.M.** in Commissioners Court, Hamilton County Judicial Center, One Hamilton County Square, Noblesville, Indiana, and which construction and maintenance reports of the Surveyor and the Schedule of Assessments made 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

BEFORE THE HAMILTON COUNTY DRAINAGE BOARD
IN THE MATTER OF THE
Canal Place Drain, Thomas West Arm 35+31 to 57+00

NOTICE

Notice is hereby given pursuant to Indiana Code 36-9-27-63 (before codification in 1981) that this Board, prior to final adjournment on **January 26, 2004** issued an order adopting the partial vacation of the **Canal Place Drain, Thomas West Arm Sta. 35+31 to 57+00**, filed the same and made public announcement thereof at the hearing and ordered publication. Copies of the order are on file in the office of the Hamilton County Surveyor. If judicial review of the findings and order of the Board is not requested pursuant to Indiana Code 36-9-27-65(f) within twenty (20) days from the date of this publication, the order shall be conclusive.

Hamilton County Drainage Board

Attest: Lynette Mosbaugh

ONE TIME ONLY



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Indianapolis, IN 46250
317-842-6777
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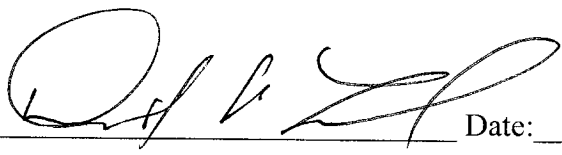
CERTIFICATE OF COMPLETION AND COMPLIANCE

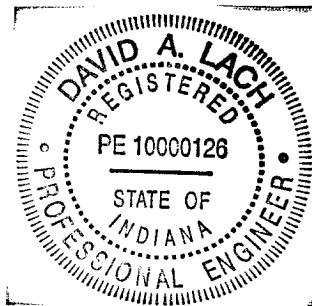
To: Hamilton County Surveyor

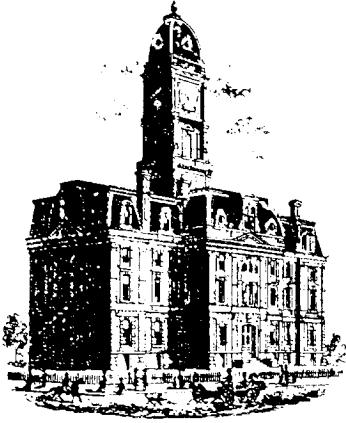
Re: Reserve at Geist- Phase 1

I hereby certify that:

1. I am a Registered 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.
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.

Signature:  Date: 11/19, 2004
David A. Lach, P.E. #10000126





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

September 26, 2005

Re: Canal Place: Reserve at Geist Sec. 1 Relocation of the Thomas West Drain

Attached are as-builts, certificate of completion & compliance, and other information for Reserve at Geist Sec. 1 Relocation of the Thomas West Drain. 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 17, 2003. The report was approved by the Board at the hearing held January 26, 2004. (See Drainage Board Minutes Book 7, Pages 312-314)

The changes are as follows:

| Structure: | Length: | Size | Material: | Up Invert: | Dn Invert | Grade: | Changes: |
|------------|---------|------|-----------|------------|-----------|--------|----------|
| 753-706 | 189 | 12 | RCP | 822.42 | 820.85 | 1.6 | -3 |
| 706-705 | 72 | 18 | RCP | 820.85 | 820.46 | 0.52 | -4 |
| 723-751 | 113 | 42 | RCP | 815.22 | 814.69 | 0.47 | |
| 751-722 | 62 | 42 | RCP | 814.6 | 813.61 | 1.59 | 5 |
| 722-721 | 124 | 42 | RCP | 813.66 | 813.51 | 0.12 | -6 |
| 721-720 | 298 | 42 | RCP | 813.51 | 811.5 | 0.67 | 4 |
| 720-719 | 104 | 42 | RCP | 811.4 | 810.65 | 104.5 | 3 |
| 719-718 | 196 | 42 | RCP | 810.35 | 809.43 | 0.47 | -5 |
| 718-717 | 93 | 42 | RCP | 809.37 | 808.52 | 0.92 | 3 |
| 717-716 | 294 | 42 | RCP | 808.42 | 805.35 | 1.05 | 4 |
| 716-715 | 50 | 42 | RCP | 805.35 | 804.59 | 1.5 | -7 |
| 741-742 | 61 | 48 | RCP | 804.69 | 803.42 | 0.21 | -14 |

RCP Pipe Totals:

| | |
|----|------|
| 12 | 189 |
| 18 | 72 |
| 42 | 1334 |
| 48 | 61 |

Total: 1656

| Other Drain: | |
|---------------------|-----|
| Open Ditch | 280 |

Total: 280

The length of the drain due to the changes described above is now **1936 feet**.

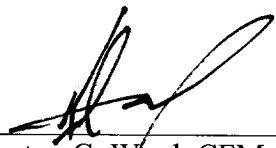
The non-enforcement was approved by the Board at its meeting on January 26, 2004 and recorded under instrument # 20040007032.

The following sureties were guaranteed by First Merchants Bank and expired on October 20, 2004.

Bond-LC No: FMB-1383
Insured For: Storm Sewers
Amount: \$215,000.00
Issue Date: October 20, 2003

I recommend the Board approve the drain's construction as complete and acceptable.

Sincerely,



Kenton C. Ward, CFM
Hamilton County Surveyor

KCW/slm