



Kenton C. Ward, Surveyor Phone (317) 776-8495 Fax (317) 776-9628

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

January 13, 2005

To: Hamilton County Drainage Board

Re: Wheeler and Wheeler Drain

Attached is a petition and plans for the proposed relocation of the Wheeler and Wheeler Drain. The relocation is being proposed by Bay Development. The proposal is to relocate and reconstruct the drain from Sta. 47+54 near the east property line of tract number 10-11-08-00-00-021.000, across tract numbers 10-11-08-00-00-022.001 and 10-11-08-00-00-022.101 to the open ditch at Sta. 57+26 on tract number 10-11-08-00-00-046.000. The reconstruction is in relation to Arbor Grove, Section 2.

The line will consist of the following:

15" RCP 105 ft.

Open Ditch 1,070 ft.

Station 47+54 is the intersection of the Howe Road arm with the main drain as described in my report to the Board dated August 17, 1990 and approved by the Board at hearing on October 15, 1990. (See Hamilton County Drainage Board Minute Book 2, Pages 472-473).

The total length of new drain shall be 1,175 feet. The 642 feet of original 1908 drain description between Sta.47+54 and Sta. 53+96 shall be vacated. This proposal will add an additional 533 feet to the drain total length.

At Station 53+96 a breather is to be installed on the Arbor Grove, Section 2 site. The existing tile between this breather and the headwall at Station 57+26 shall remain.

The cost of the relocation is to be paid by Bay Development. Because the project is to be paid by the petitioner and is within the boundaries of the petitioner's property the project falls under the requirements as set out in IC 36-9-27-52.5. Therefore, a public hearing with 30 day notice is not required for the petition.

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

Name of Bonding Co.: First Indiana Bank

Bond Number: 103279027 and 103279031

Bond Date: August 9, 2004

Bond Amount: \$97,161.00 and \$43,100.00

Bond Term (1 Year Max): August 9, 2005

I recommend approval by the Board at this time.

Kenton C. Ward

Hamilton County Surveyor

KCW/pll

HAMILTON COUNTY DRAINAGE BOARD NOBLESVILLE, INDIANA

IN RE:
Hamilton County, Indiana)
PETITION FOR RELOCATION AND RECONSTRUCTION
Bay Development Corporation (hereinaster "Petitioner"),
hereby petitions the Hamilton County Drainage Board for authority to relocate and improve a
section of the Wheeler & Wheeler Regulated Drain, and in support of
said petition advises the Board that:
1. Petitioner owns real estate through which a portion of the Wheeler ! Wheeler
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 porion of the Wheeler ! Wheeler 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 Wheeler & Wheeler Drain, without cost to other property owners
on the watershed of the wheeler twheeler 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 Wheeler ! Wheeler
Drain, in conformance with applicable law and plans and specifications on file with the Hamilton
County Surveyor. Signed Bruce T. Sklare - Vice President Printed Bay Devel opment Corp.





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

January 12, 2005

To: Hamilton County Drainage Board

Re: Wheeler & Wheeler Drain: Arbor Grove Sec. 2 Relocation

Attached are as-builts, certificate of completion & compliance, and other information for Arbor Grove Section 2 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 January 12, 2005. The report was approved by the Board at the hearing held February 28, 2005. (See Drainage Board Minutes Book 8, Pages 177-178) The changes are as follows:

The 15" RCP was upsized to an 18" RCP with a length of 105 ft. The open ditch is now 992 ft. The length of the drain due to the changes described above is now 1097 feet. The project removed 642 feet of the original 18" Wheeler & Wheeler tile.

The non-enforcement was approved by the Board at its meeting on and recorded under instrument #200500013396.

The following sureties were guaranteed by First Indiana Bank and released by the Board on its February 28, 2005 meeting.

Bond-LC No: 103279027 Insured For: Storm Sewers

Amount: \$97,161.00

Issue Date: August 9, 2004

Bond-LC No: 10327931

Insured For: Erosion Control

Amount: \$43,100.00

Issue Date: August 9, 2004

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

Sincerely

Kenton C. Ward,

Hamilton County Surveyor

Arbor Grove Section 2 GASB 34 Calculation

Arbor Grove Sec. $2-7246 {\rm ft}$ Arbor Grove Relocation of the Wheeler & Wheeler $-1,175 {\rm ft}$

Total Footage = 8,421 **Bond Amount** = \$140,261

Arbor Grove Sec. 2: .86(\$140,261) = \$120,624.46 **Arbor Grove Relocation:** .14(\$140,261) = \$19,636.54