



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*

October 1, 2014

To: Hamilton County Drainage Board

Re: Williams Creek Drain - Hinshaw & Henley Arm, Harmony Section 1 Reconstruction

Attached is a petition and plans for the proposed reconstruction and relocation of the Williams Creek Drain, Hinshaw & Henley Arm. The construction and relocation is being proposed by Estridge Development Management, LLC/MREC EH Harmony Westfield, LLC. The proposal is to reconstruct and relocate a portion of the tile and install a large detention pond inline for the mixed use development called Harmony.

The reconstructed drain shall consist of those lengths of pipes between the following structures as shown on sheets C105 to C108 of the plans by Innovative Engineering & Consulting, Inc., dated April 22, 2014, and having job number 14102:

The new drain shall begin at the Structure 100, which is existing Str. 93 of the Centennial South Relocation, then continue to Str. 101, 102, 103, and 104, which is the outlet for pond 2. The drain then continues as an open ditch through pond 2, to Str. 106, and then to Str. 107, 108, 109, 110, 110A, 111, 112, 113, 114, 114A, and 115, which is the outlet for pond 4. Also included is the 85 feet of pipe connecting from Sta. 2+33 of the Hinshaw Henley Arm to Str. 107.

The new drain will consist of the following lengths:

|          |         |            |         |
|----------|---------|------------|---------|
| 36" RCP  | 450 ft. | 42" RCP    | 885 ft. |
| 48" RCP  | 896 ft. | Open Ditch | 840 ft. |
| 12" HDPE | 85 ft.  |            |         |

The total length of new drain shall be 3,156 feet. The 3,379 feet of the original drain between Sta. 2+33 and Sta. 16+25 on the main drain, Sta.0+00 to Sta. 16+00 of Arm 1, and 387 feet of open drain from the Centennial South Relocation shall be vacated. This proposal will remove 223 feet from the drains total length.

The detention ponds (Pond #2 and #4), in Common Area J and future Common Area Q, are not to be considered part of the regulated drain. Only the inlet and outlet will be maintained as part of the regulated drain. The maintenance of the ponds, such as mowing, aquatic vegetation control and sediment removal and erosion control along the banks will be the responsibility of the Home Owner Association. The Board will also retain jurisdiction for ensuring the storage volume for which the pond was designed will be retained. Thereby, allowing no fill or easement encroachments.

The cost of the reconstruction is to be paid by Estridge Development Management, LLC.

The parcels affected by the reconstruction and relocation are as follows:

| <u>Parcel</u>                     | <u>Owner</u>                       |
|-----------------------------------|------------------------------------|
| 08-09-16-00-00-012.000            | J R Farmer Harmony LLC             |
| 08-09-16-00-00-011.000            | MREC EH Harmony Westfield LLC      |
| 08-09-16-00-00-010.002            | MREC EH Harmony Westfield LLC      |
| 08-09-16-00-00-005.007            | MREC EH Westfield Investments LLC  |
| 08-09-16-00-00-007.000            | MREC EH Harmony Westfield LLC      |
| 08-09-16-00-00-009.004            | Anna Fesenko                       |
| 151 <sup>st</sup> Street ROW      | City of Westfield                  |
| 146 <sup>th</sup> /Ditch Road ROW | Hamilton County Highway Department |

The petitioner has provided a Performance Bond as follows:

Bonding Company: Lexon Insurance Company  
Bond Number: 1086992  
Bond Date: May 28, 2014  
Bond Amount: \$258,470.00

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 attached non-enforcement requests. The request will be for the reduction of the regulated drain easement to those easement widths as shown on the secondary plat for Harmony Section 1 as recorded in the office of the Hamilton County Recorder.

I recommend the Board set a hearing for this proposed reconstruction for November 24, 2014.

Sincerely,

  
Kenton C. Ward, CFM  
Hamilton County Surveyor

KCW/pll



