



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 3, 2018

To: Hamilton County Drainage Board

Re: Lynnwood Hills Drain, 131st & Allisonville Road Reconstruction

Attached are petition and plans for the proposed reconstruction of a portion of the Lynnwood Hills Drain. This project is to be paid for by the City of Fishers. The proposal is to reconstruct the existing drain currently in the Allisonville Road right-of-way per the Allisonville Road plans by CHA, Project No. 1401705, date plotted 6/15/2018.

Per the plans, this petition involves new pipe along the east side of and under Allisonville Road. The upstream end of this relocation will begin at new Str. 415 on the east side of Allisonville Road (approximately 155' south of Los Robles Road) and drain south to new Str. 410, then turn west and outlet into the existing open drain on the west side of Allisonville Road. It is anticipated that some regrading downstream will be needed to achieve positive fall into the open ditch.

This reconstruction will consist of the following:

250' of 36" RCP

The new drain involves the lengths of drain between the following structures: 415, 412, 410, 411, and 423.

The newly installed drain will have a length of 250'.

Regarding the existing original drain, this project will replace 185' of existing drain between the following locations: On the east side of Allisonville Road between proposed Str. 415 – 410, this section of pipe will replace 153' of existing 30" RCP with 36" RCP. It will intercept the existing drain 40' upstream of existing Str. 100. On the

west side of Allisonville Road between Str. 411 – 423, this section of pipe will replace 32' of open drain with 36" RCP.

To improve the Lynnwood Hills Drain the new pipe is designed at a lower elevation. This accommodates future improvements to the drain upstream of this location. Per the plan, the pipe size will also provide additional defacto storage within the pipe to compensate for the additional pavement.

To address a conflict with an existing sanitary sewer, Str. 423 was designed as a conflict structure on the west side of Allisonville Road. This structure has an 8' inside diameter and has a 2' sump to allow storm water to flow above and below the new ductile iron conflict pipe.

This proposal will add 65' of new footage to the Lynnwood Hills Drain's total length. This additional footage is a result of the new drain under Allisonville Road, which previously was not part of the regulated drain. This new footage is located between proposed Str. 410 – 411.

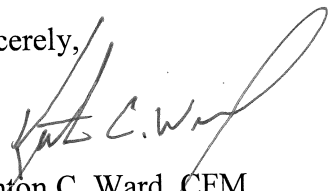
The original Lynnwood Hills Drain was established per my report to the Drainage Board dated September 8, 1981 and approved at public hearing on February 2, 1982 (see Drainage Board Minutes Book 1, pages 432, 439-440, 444-445, and 457-458).

The cost of the project is to be paid by the City of Fishers. Therefore, the requirement for posting surety has been waived.

Regarding easement, this project is proposed to be located within the existing Lynnwood Hills Drain easement. The new drain footage under Allisonville Road will be located within existing right-of-way. No easement reduction is necessary for this reconstruction.

I recommend the Board set a hearing date for November 26, 2018.

Sincerely,



Kenton C. Ward, CFM
Hamilton County Surveyor

KCW/stc

Lynnwood Hills #152

131st & Allisonville Road Reconstruction

Replacing 185' of existing drain and adding 65' of new drain under Allisonville Road.

*Cost of reconstruction to be paid by City of Fishers. No change in current maintenance assessment rates.

Hearing: 11/26/18

Parcel	Owner	Description	Benefit	Assmt	Reconst	Percent
15-10-25-00-001.001	Conner Prairie Foundation Inc.	S25 T18 R4 90.64 Ac	*	*	*	50%
99-99-99-99-999.007	City of Fishers	S25 T18 R4 131st & Allisonville Rd	*	*	*	50%
						100%

HAMILTON COUNTY DRAINAGE BOARD
NOBLESVILLE, INDIANA

FILED
APR 16 2018

IN RE: 131st & Allisonville Road Intersection Improve'ts)
Hamilton County, Indiana)

OFFICE OF HAMILTON COUNTY SURVEYOR

PETITION FOR RELOCATION AND RECONSTRUCTION

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

1. Petitioner owns real estate through which a portion of the _____ Lynnwood Hills _____ 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 _____ Lynnwood Hills _____ 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 _____ Lynnwood Hills _____ Drain, without cost to other property owners on the watershed of the _____ Lynnwood Hills _____ Drain.

WHEREFORE, Petitioner requests that an Order issued from the Hamilton County Drainage Board authorizing relocation and reconstruction of the _____ Lynnwood Hills _____ Drain, in conformance with applicable law and plans and specifications on file with the Hamilton County Surveyor.

Tami K. Houston
Signed

Tami K. Houston
Printed

