

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

July 6, 2017

To: Hamilton County Drainage Board

Re: Wheeler & Wheeler Drain, Howe Road Arm – Greenfield Ave. & Howe Road Roundabout Reconstruction

Attached are petition and plans for the proposed reconstruction of the Wheeler & Wheeler Drain, Howe Road Arm. This project is to be paid for by the City of Noblesville. The proposal is to reconstruct the existing tile drains currently in the Greenfield Avenue right-of-way and Howe Road right-of-way owned by the City of Noblesville; on parcel 10-11-08-00-00-014.000 owned by Brian M. & Emma M. Edwards; parcel 10-11-08-00-00-012.000, owned by A. Donald Wiles II, Trustee of A. Donald Wiles II Revocable Trust; also affected are parcels 10-11-08-00-00-015.000 owned by Angela L. Cottrell; and parcel 10-11-08-00-15-065.000 owned by Arbor Grove Home Owners Association, Inc., per the Greenfield Avenue & Howe Road Roundabout project plans by Butler, Fairman & Seufert, Inc., Project No. 1401716, filed June 21, 2017.

Per the plans, the upstream end of this extension will begin at an existing manhole (Str. 100) on the west side of Howe Road, approximately 239' feet south of the existing centerline of Greenfield Avenue, which is at Station 0+00 of the existing Howe Road Arm (Sta. 52+42 current plans). A new pipe will drain north and cross under Greenfield Avenue and tie into the existing 12" Howe Road Arm approximately 276' north of the existing centerline of Greenfield Avenue (Sta. 52+76.2 at Str. 33).

This reconstruction will consist of the following:

234' of 18" RCP	139' of 30" RCP
53' of 21" RCP	96' of 6" SSD

The new drain involves the following structures: 100 (existing), 28, 23, 13, 14, 30, 32, 32-endsection, Underdrain cleanout, and 33.

The newly installed drain will have a length of 522'.

Regarding the existing drain, this project will remove 527' of drain from existing Str. 5 to 247' north of existing Str. 3. This proposal will subtract 5' of footage from the drain's total length.

The 96' of SSD noted above, drains below the dry detention area. The detention area is not to be considered part of the regulated drain for maintenance. Drain maintenance at the dry detention area shall include the SSD, the pipe inlet and outlet as part of the regulated drain. The maintenance of the pond such as sediment removal, erosion control along the banks, mowing and aquatic vegetation control will be the responsibility of the City of Noblesville. The Board will retain jurisdiction for ensuring the storage volume for which the dry pond was designed will be retained, thereby, allowing no fill or easement encroachments. The water quality unit (Str.31) will be maintained by the City of Noblesville. The other storm facilities not listed in this report will be maintained by the City of Noblesville.

The Wheeler & Wheeler Drain, Howe Road Arm was established in 1990. The drain is currently on a maintenance program which was approved at hearing on October 15, 1990. See Minutes Book 2, Pages 455-456 and 472-473.

The cost of the project is to be paid by the City of Noblesville. The petitioner has not submitted surety for the proposed drain reconstruction, as this requirement has been waived for the City.

The new drain will be installed within existing regulated drain easement or in road right-of-way. Therefore, the easement for the new drain shall be the existing easement and the right-of-way for Howe Road and Greenfield Avenue, whichever is greater.

I recommend the Board set a hearing date for August 28, 2017.

Sincerely,



Kenton C. Ward
Hamilton County Surveyor

KCW/stc

FILED

FEB 07 2017

HAMILTON COUNTY DRAINAGE BOARD
NOBLESVILLE, INDIANA

IN RE: Greenfield Ave. And Howe Rd. Roundabout)
Hamilton County, Indiana)


OFFICE OF HAMILTON COUNTY SURVEYOR

PETITION FOR RELOCATION AND RECONSTRUCTION

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

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

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


Signed _____
John Beery, PE - Noblesville City Engineer
Printed _____

FINDINGS AND ORDER

CONCERNING THE PARTIAL VACATION OF THE

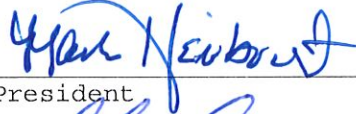
Wheeler & Wheeler Drain, Howe Road Arm
Greenfield Avenue & Howe Road Roundabout Reconstruction

Existing Structure 5 to 247' north of Existing Structure 3

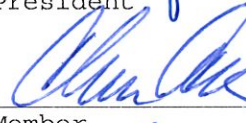
On this 28th day of August, 2017, the Hamilton County Drainage Board has held a hearing on the Maintenance Report and Schedule of Assessments of the Wheeler & Wheeler Drain, Howe Road Arm - Greenfield Avenue & Howe Road Roundabout Reconstruction (Existing Structure 5 to 247' north of Existing Structure 3).

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 Wheeler & Wheeler Drain, Howe Road Arm - Greenfield Avenue & Howe Road Roundabout Reconstruction (Existing Structure 5 to 247' north of Existing Structure 3).

HAMILTON COUNTY DRAINAGE BOARD



President



Member



Member

Attest:



STATE OF INDIANA)
) ss:
COUNTY OF HAMILTON)

BEFORE THE HAMILTON COUNTY
DRAINAGE BOARD
NOBLESVILLE, INDIANA

IN THE MATTER OF THE
RECONSTRUCTION OF THE
*Wheeler & Wheeler Drain, Howe Road Arm - Greenfield Avenue & Howe Road
Roundabout Reconstruction*

FINDINGS AND ORDER FOR RECONSTRUCTION

The matter of the proposed Reconstruction of the *Wheeler & Wheeler Drain, Howe Road Arm - Greenfield Avenue & Howe Road Roundabout Reconstruction* came before the Hamilton County Drainage Board for hearing *on August 28, 2017*, 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 *Wheeler & Wheeler Drain, Howe Road Arm - Greenfield Avenue & Howe Road Roundabout Reconstruction* 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

BEFORE THE HAMILTON COUNTY DRAINAGE BOARD
IN THE MATTER OF

*Wheeler & Wheeler Drain, Howe Road Arm
Greenfield Avenue & Howe Road Roundabout Reconstruction*

NOTICE

To Whom It May Concern and: _____

Notice is hereby given of the hearing of the Hamilton County Drainage Board concerning the reconstruction of the **Wheeler & Wheeler Drain, Howe Road Arm, Greenfield Avenue & Howe Road Roundabout Reconstruction** on **August 28, 2017 at 9:05 A.M.** in Commissioners Court, Hamilton County Judicial Center, One Hamilton County Square, Noblesville, Indiana. Construction and maintenance reports of the Surveyor and the Schedule of Assessments proposed 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

STATE OF INDIANA)
) SS BEFORE THE HAMILTON
)
COUNTY OF HAMILTON) DRAINAGE BOARD

IN THE MATTER OF Wheeler & Wheeler Drain, Howe Road Arm -
Greenfield Avenue & Howe Road Roundabout Reconstruction

NOTICE

Notice is hereby given that the Hamilton County Drainage Board at its regular meeting **August 28, 2017** adopted the reconstruction report of the Surveyor and the Amended Schedule of damages and assessments including annual assessment for periodic maintenance, finding that the costs, damages and expense of the proposed improvement would be less than the benefits which will result to the owner of lands benefited thereby.

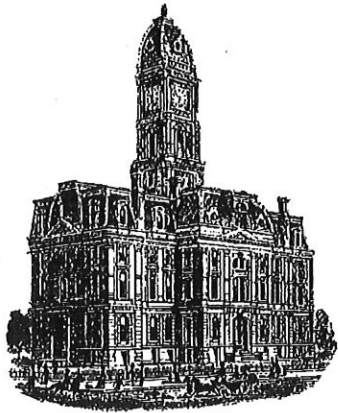
The Board issued an order declaring the proposed improvement established. Such findings and order were marked filed and are available for inspection in the Office of the Hamilton County Surveyor.

If judicial review of the findings and order of the Board is not requested pursuant to Article VIII of the 1965 Indiana Drainage Code as amended within twenty (20) days from the date of publication of this notice, the findings and order shall become conclusive.

HAMILTON COUNTY DRAINAGE BOARD

BY: Mark Heirbrandt
PRESIDENT

ATTEST: Lynette Mosbaugh
SECRETARY



2021

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

February 4, 2021

Re: Wheeler & Wheeler Drain: Howe Rd Arm – Greenfield Ave & Howe Rd Rndbt Rec.


Attached are as-builts and other information for Greenfield Ave & Howe Rd Roundabout Reconstruction. 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 July 6, 2017. The report was approved by the Board at the hearing held August 28, 2017. (See Drainage Board Minutes Book 17, Pages 446-448) The changes are as follows: the project saw the instillation of 316 feet of 12" RCP. The majority of this was installed as the contractor replaced the existing 12" concrete tile from new structure 33 to the outlet of the drain into the existing Wheeler and Wheeler Drain (existing structure 2). The 18" RCP was lengthened from 234 feet to 238 feet. The 21" RCP was lengthened from 53 feet to 68 feet. The 30" RCP was not installed. It was downsized to 79 feet of 24" RCP. The 6" SSD was shortened from 96 feet to 93 feet. The length of the drain due to the changes described above is now **794 feet**. It should be noted, the project removed and or replaced the existing drain from Sta. 0 to Sta. 8+05.

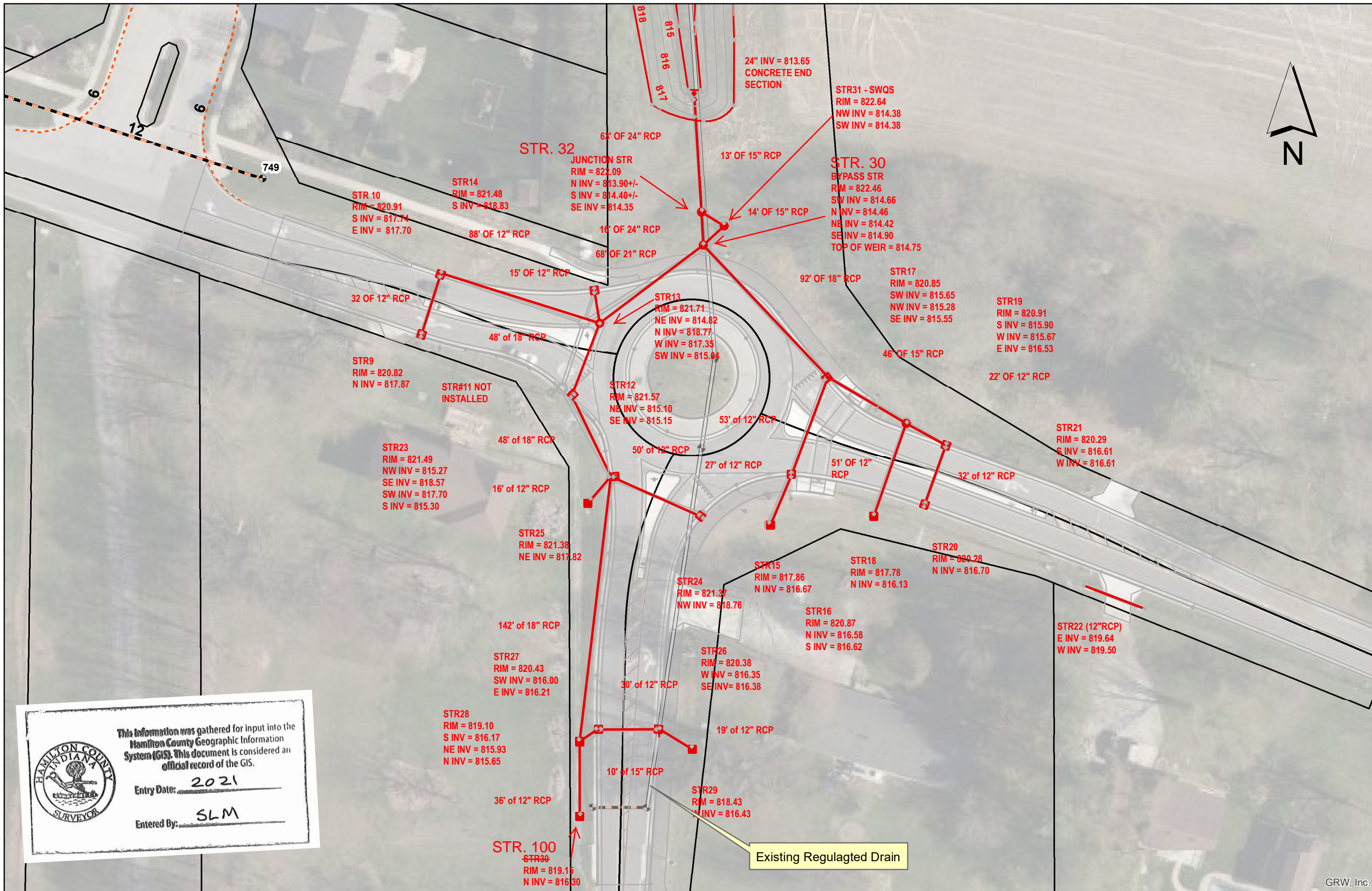
The ownership and maintenance for all the BMP's are the responsibility of the City of Noblesville. All work was performed in existing right of way and or regulated drainage easement. This project was paid for by the City of Noblesville.


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

Sincerely,

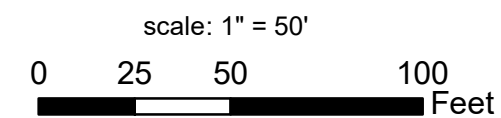


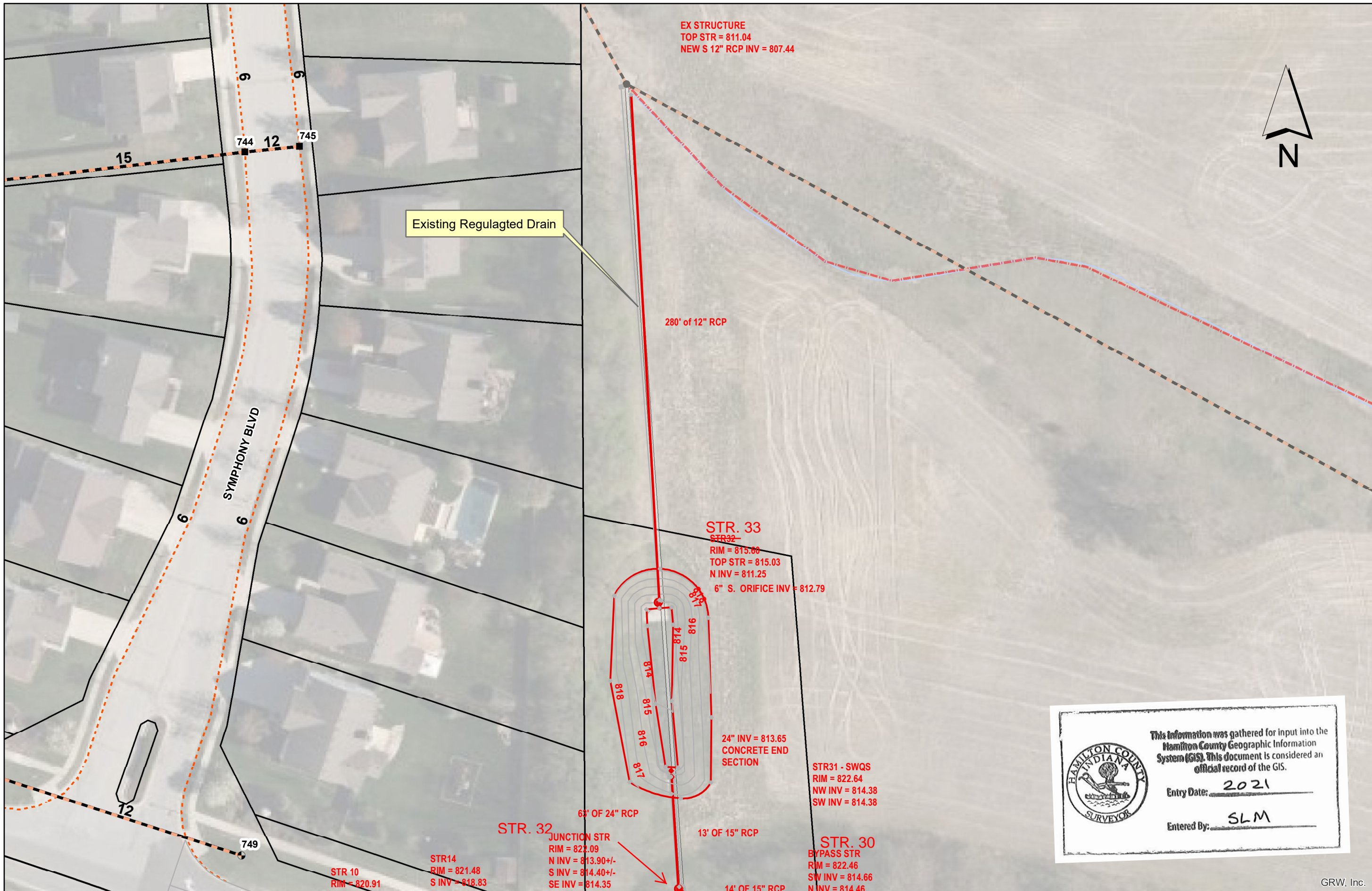
Kenton C. Ward, CFM
Hamilton County Surveyor




 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: 2021
 Entered By: SLM

Howe Rd - Greenfield Ave Roundabout





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: 2021

Entered By: SLM

Date: 12/21/2020

Asbuilt Information submitted to the City of Noblesville
 Data provide by: 3D Company, Inc.,
 3200 East Co Rd 350 North, Muncie IN 47303 • (765) 288-3326

Howe Rd - Greenfield Ave Roundabout