



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

May 1, 2018

To: Hamilton County Drainage Board

Re: Long Branch Drain – Long Branch Estates Section 3 and Abney Glen Arm – 121st Street Culvert Reconstruction

Attached is a petition and plans for the proposed relocation of the Long Branch Estates Section 3 Arm and Abney Glen Arm of the Long Branch Drain. The relocation is being proposed by the City of Carmel. The proposal is to replace the existing concrete box structures under 121st Street about midway between Abney Highland Drive and Auburn Creek Crossing and replace the existing concrete box structure under 121st Street just west of Abney Highland Drive.

This line will consist of the following:

16 feet of 12" RCP

20 feet of 18" RCP

50 feet of 42" RCP

## Long Branch Estates Section 3 Arm

The 50 feet of 42" RCP listed above is from Str. 3A (replaced existing Str. 100) to the end section on the north side of 121st Street, as shown on sheet 10 of the construction plans for the 121st Street Stormwater Improvements, City of Carmel Project Number 16-SW-74, by VS Engineering, Inc., dated May 18, 2017. Also included are two 8 feet runs of 12" RCP from Str. 3A to Str. 4 and Str. 5, as also shown on Sheet 10. The 25 feet of the original open drain upstream of Structure 100 of the Long Branch Estate Section 3 Arm shall be vacated.

### Abney Glen Arm

The 20 feet of 18" RCP listed above is from the end of the pipe running north from Str. 705 of the Abney Glen Arm, and continues north to the end section on the north side of 121st Street, as shown on sheet 11 of the construction plans for the 121st Street Stormwater Improvements.

The total length of the new tile shall be 86 feet. This proposal will add a total of 61 feet to the Long Eranch Drain's total length.

The cost of the relocation is to be paid by the City of Carmel.

The parcels affected are as listed below:

Parcel Number	Owner		
17-09-31-00-00-012.002	John W. Quilhot		
121st Street	City of Carmel		

Since the petitioner is the City of Carmel and is being performed under public bid process, no bond is required for the relocation/reconstruction work.

The easement for the west drain reconstruction shall be statutory easement under Indiana Code 36-9-27-33 within the existing Right-of-Way for 121st Street and 15 feet each side of the centerline of the pipe on parcel 17-09-31-00-00-012.002.

The easement for the east drain reconstruction shall be statutory easement under Indiana Code 36-9-27-33 and will remain all within apparent existing Right-of-Way for 121st Street, owned by the City of Carmel.

I recommend the Board set a hearing for this proposed drain for June 25, 2018.

Kentan C. Ward, CFM Hamilton County Surveyor

KCW/pll

# HAMILTON COUNTY DRAINAGE BOARD NOBLESVILLE, INDIANA

IN RE: 121st St. Stormwater Improvements, Carmel, IN
Hamilton County, Indiana



THE OF HAMPTON COUNTY SURVEYOR

# PETITION FOR RELOCATION AND RECONSTRUCTION

	City of Car	mel 	(hereinafter Petitioner''),				
hereby petitions the Hamilton County Drainage Board for authority to relocate and improve a							
section	n of the Long B	ranch	_ Drain, and in support of				
	etition advises the Board that:						
1.	Petitioner owns real estate through	which a portion of the	Long Branch				
	Drain runs.						
2.	2. Petitioner plans to develop its real estate with roads, buildings, utilities, storm drains,						
	sanitary sewers and other structures	5.	,				
3.	3. Petitioner's proposed development of its real estate will require relocation and						
	reconstruction of a portion of the _	Long Branch	Drain, as				
	specifically shown on engineering	plans and specifications fi	led with the Hamilton				
	County Surveyor.						
4.	The work necessary for the propose	ed relocation and reconstru	action will be undertaken at				
	the sole expense of the Petitioner as	nd such work will result ir	substantial improvement to				
	the Long Branch	Drain, without cos	st to other property owners				
	on the watershed of the	Long Branch	Drain.				
7	WHEREFORE, Petitioner requests the	nat an Order issued from the	he Hamilton County				
Drainage Board authorizing relocation and reconstruction of theLong Branch							
Drain, in conformance with applicable law and plans and specifications on file with the Hamilton							
County Surveyor.							
Signed Signed							
		Chris Ogg (Assistant City	Engineer)				
		Printed					

Adobe PDF Fillable Form

#### FINDINGS AND ORDER

### CONCERNING THE PARTIAL VACATION OF THE

Long Branch Drain, Long Branch Estates and Abney Glen Arm, 121st Street Culvert Reconstruction

25 Feet Upstream of Structure 100

On this  $25^{\rm th}$  day of June, 2018, the Hamilton County Drainage Board has held a hearing on the Maintenance Report and Schedule of Assessments of the Long Branch Drain, Long Branch Estates and Abney Glen Arm,  $121^{\rm st}$  Street Culvert Reconstruction (25 feet Upstream of Structure 100).

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 Long Branch Drain, Long Branch Estates and Abney Glen Arm, 121st Street Culvert Reconstruction (25 feet Upstream of Structure 100).

HAMILTON COUNTY DRAINAGE BOARD

President.

Member

Member

Attest: Jeste Mashing

STATE OF INDIANA )

COUNTY OF HAMILTON )

BEFORE THE HAMILTON COUNTY DRAINAGE BOARD NOBLESVILLE, INDIANA

IN THE MATTER OF THE RECONSTRUCTION OF THE

Long Branch Drain, Long Branch Estates Section 3 and Abney Glen Arm,  $121^{\rm st}$  Street Culvert Reconstruction

# FINDINGS AND ORDER FOR RECONSTRUCTION

The matter of the proposed Reconstruction of the Long Branch Drain, Long Branch Estates Section 3 and Abney Glen Arm, 121st Street Culvert Reconstruction came before the Hamilton County Drainage Board for hearing on June 25, 2018, 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 Long Branch Drain, Long Branch Estates Section 3 and Abney Glen Arm, 121st Street Culvert 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

PRESTDENT

Member

Member

ATTEST:

# BEFORE THE HAMILTON COUNTY DRAINAGE BOARD IN THE MATTER OF

# Long Branch Drain, Long Branch Estates Section 3 and Abney Glen Arm, 121st Street Culvert Reconstruction

NOTICE

Го	Whom	Ιt	May	Concern	and:	
					-	

Notice is hereby given of the hearing of the Hamilton County Drainage Board concerning the reconstruction of the Long Branch Drain, Long Branch Estates Section 3 and Abney Glen Arm, 121st Street Culvert Reconstruction on June 25, 2018 at 9:00 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 (	ϽF	INDIANA	)					
			)	SS	1	BEFORE	THE	HAMILTON
			)					
COUNTY	OF	HAMILTON	)		J	DRAINAC	E BO	DARD

IN THE MATTER OF Long Branch Drain, Long Branch Estates Section 3 & Abney Glen Arm,  $121^{\rm st}$  Street Culvert Reconstruction

### NOTICE

Notice is hereby given that the Hamilton County Drainage Board at its regular meeting June 25, 2018 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.

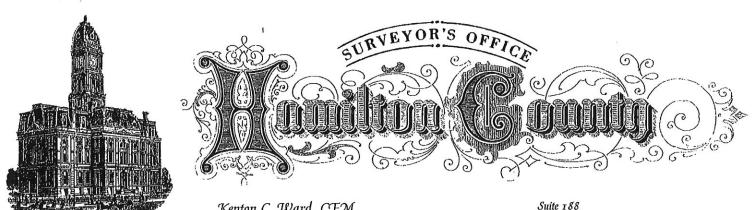
The Board issued an order declaring the proposed improvement established. Such findings and order were marked filed and are available for inspection in the Office of the Hamilton County Surveyor.

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: Steven C. Dillinger
PRESIDENT

ATTEST: Lynette Mosbaugh
SECRETARY



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

May 14, 2021

Re: Long Branch Drain: 121st Street Culvert Reconstruction

Attached are as-builts and other information for the 121<sup>st</sup> Street Culver 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 May 1, 2018. The report was approved by the Board at the hearing held June 25, 2018. (See Drainage Board Minutes Book 18, Pages 187-189)

The changes are as follows: the 12" RCP was shortened from 16 feet to 11 feet. The 42" RCP was lengthened from 50 feet to 57 feet. The 18" RCP was shortened from 20 feet to 19 feet. The length of the drain due to the changes described above is now 87 feet. It should be noted that the project removed 45 feet of existing drain in the Long Branch Estates Sec. 3 subdivision.

The work was done within existing regulated drain easement and road right of way. The project was paid for by the City of Carmel.

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

Sincerely

Kenton C. Ward, 2FM Hamilton County Surveyor

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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

# HAMILTON COUNTY SURVEYOR'S OFFICE

"AS-BUILT" RECORD DRAWING
LONG BRANCH DRAIN / ABNEY GLEN ARM /
121st ST. STORMWATER IMPROVEMENTS



0' 30' 60'

Scale: 1" = 60' F.B. #14 Page 28-35 Drawn By: Steve Fesmire, CST DATE: 4-8-2021

THE AS-BUILT SURVEY USED THE FOLLOWING DATUM: HORIZONTAL DATUM: NAD 1983 (CONUS) INDIANA EAST 1301 VERTICAL DATUM: (NAVD 88) (GEOID 18)

NV 18'0 R.C.P. = 1 W/R.C.P. End Sectio N. = 1717615.6940 E. = 171361,4080



### "AS-BUILT" CERTIFICATION

Long Branch Estates Section 3 Lot # 126

"AS BUILT" INFORMATION COLLECTED BY HAMILTON COUNTY SURVEYOR'S OFFICE. I HEREBY CERTIFY TO THE BEST OF MY KNOWLEDGE AND BELIEF, A TRUE AND CORRECT REPRESENTATION OF THE LOCATIONS AND ELEVATIONS OF THE "AS-BUILT" REGULATED DRAIN IMPROVEMENTS. INFORMATION OBTAINED BY FIELD SURVEY ON 3/4/2021 Field Book #14 Pages 28 -35

ERTIFIED BY:

BRIAN K. RAYL, PS

PROFESSIONAL SUPPLING

PROFESSIONAL SURVEYOR
INDIANA LICENSE NO. 20100070

DATE: APRIL 28, 2021

BRIAN K. ROLF REGISTERES No. 20100070 STATE OF PADIANA SURVEYOR



bney Glenn Lot # 26

# HAMILTON COUNTY, INDIANA

HAMILTON COUNTY SURVEYOR'S OFFICE
HAMILTON COUNTY GOVERNMENT AND JUDICIAL CENTER
ONE HAMILTON COUNTY SQUARE, SUITE 188
NOBLESVILLE, IN 46060
PHONE: (317) 776-8495
FAX: (317) 776-9628
SURVEYOR@HAMILTONCOUNTY.IN.GOV

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Abney Glenn Lot # 36

THIS DRAWING IS NOT INTENDED TO BE REPRESENTED AS A RETRACEMENT OR ORIGINAL BOUNDARY SURVEY, A ROUTE SURVEY, OR SURVEYOR LOCATION REPORT

S:\E-Surv\Projects\Regulated Drains\Long Branch Drain\Abney Glen Arm\DWG\AsBuilt\_Survey.dwg

**Long Branch Estates**