



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

November 29, 2021

To: Hamilton County Drainage Board

Re: Williams Creek; Ambleside Section 1 Arm

Attached is a petition filed by Platinum Properties, along with a non-enforcement request, plans, calculations, quantity summary and assessment roll for Ambleside Section 1, Williams Creek Drain to be located in Clay Township. I have reviewed the submittals and petition and have found each to be in proper form.

Upon reviewing these plans, I believe that the drain is practicable, will improve the public health, benefit a public highway, and be of public utility and that the costs, damages and expenses of the proposed drain will probably be less than the benefits accruing to the owners of land likely to be benefited. The drain will consist of the following:

12" RCP	1,594 feet	24" RCP	619 feet
15" RCP	835 feet	27" RCP	371 feet
18" RCP	630 feet	48" RCP	387 feet
21" RCP	876 feet		007 1001

The total length of the drain will be 5,312 feet.

A portion of the new regulated drain will run offsite into a future section of Ambleside and will only be partially constructed at this time. The lengths of these drains are as follows:

40 feet of 18" RCP running from Northwest to Southwest into Str. 150. 30 feet of 48" RCP running from West to East into Str. 162. 110 feet of 24" RCP running from Southwest to Northeast into Str. 113.

The drain maintenance shall include the inlets, outlets, sub-surface drains and reinforced concrete pipes that are listed as part of the new regulated drain. The maintenance of the detention pond such as, erosion control or mowing and the maintenance of the native banks BMP around the pond and the two hydrodynamic separator water quality BMP structures will be the responsibility of the Ambleside HOA or the city of Carmel. 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.

I have reviewed the plans and believe the drain will benefit each lot equally. Therefore, I recommend each lot to be assessed equally. I also believe that no damages will result to landowners by the constructor of this drain. I recommend a maintenance assessment of \$65.00 per lot, \$10.00 per acre for common areas, with \$65.00 minimum, and \$10.00 per acre for roadways. With this assessment the total annual assessment for this drain will be \$1,592.70 for Section 1A and \$7689.90 for Section 1B. In accordance with IC 36-7-4-709, the petitioner did not submit surety for the proposed drain prior to drainage board approval. A bond will be submitted prior to the commencement of construction.

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 reconstruction that the Board also approve the attached nonenforcement for Ambleside Section 1A and 1B arms.

I recommend the board set a hearing for this proposed drain for May 23rd, 2022.

Kenton C. Ward

Hamilton County Surveyor

KCW/pll

(Revised 06/08/04)

STATE OF INDIANA)
COUNTY OF HAMILTON)

TO: HAMILTON COUNTY DRAINAGE BOARD

% Hamilton County Surveyor
One Hamilton County Square, Suite 188
Noblesville, IN. 46060-2230



In the matter of		Ambleside		Subdivision,	Section
1 and 2	2 A	Drain Petition.			

Petitioner is the owner of all lots in the land affected by the proposed new regulated drain. The drainage will affect various lots in ______ Ambleside _____, a subdivision in Hamilton County, Indiana. The general route of such drainage shall be in existing easements and along public roads as shown in the plans on file in the Surveyor's Office.

Petitioner believes that the cost, damages and expenses of the proposed improvement will be less than the benefits which will result to the owners of the land likely to be benefited thereby. Petitioner believes the proposed improvements will:

- (a) improve public health
- (b) benefit a public street
- (c) be of public utility

Petitioner agrees to pay the cost of construction of the drainage system and requests periodic maintenance assessments by the Board thereafter.

The Petitioner also agrees to the following:

- To provide the Drainage Board a Performance Bond or Non-Revocable Letter of Credit
 for the portion of the drainage system which will be made a regulated drain. The bond
 will be in the amount of 120% of the Engineer's estimate. The bond will be in effect
 until construction of 100% of the system is completed and so certified by the Engineer.
- The Petitioner shall retain an Engineer throughout the construction phase.
 At completion of the project the Petitioner's Engineer shall certify that the drainage system which is to be maintained as a regulated drain has been constructed as per construction plans.
- 3. The Petitioner agrees to request in writing to the County Surveyor any changes from the approved plan and must receive written authorization from the County Surveyor prior to implementation of the change. All changes shall be documented and given to the Surveyor to be placed in the Drain file.
- 4. The Petitioner shall instruct his Engineer to provide a reproducible print on a 24" x 36" Mylar of the final design of the Drainage System. This shall be submitted to the County Surveyor prior to the release of the Performance Bond.
- 5. The Petitioner shall comply with the Erosion Control Plan as specified on the construction plans. Failure to comply with the Erosion Control Plan shall be determined by the Board as being an obstruction to the drainage system. The County Surveyor shall immediately install or repair the needed measures at Petitioners cost as per IC 36-9-27-46.

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The Petitioner further requests that the Drain be classified as an Urban Drain as per IC 36-9-27-69(d).

RECORDED OWNER(S) OF LAND INVOLVED

Luncin Jalater		
Signed	Signed	
Timothy J. Walter, Hoffman DeveloperLLC		
Printed Name	Printed Name	
08/25/2021		
Date	Date	
Signed	Signed	
Printed Name	Printed Name	
Date	Date	

(Revised 06/08/04)

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Timothy J. Walter, Hoffman DeveloperLLC		
Printed Name	Printed Name	
08/25/2021		
Date	Date	:
Signed	Signed	
Printed Name	Printed Name	
Date	Date	

Adobe PDF Fillable Form

FINDINGS AND ORDER

CONCERNING THE MAINTENANCE OF THE

Williams Creek Drain, Ambleside Section 1 Arm

On this 23rd day of May, 2022, the Hamilton County Drainage Board has held a hearing on the Maintenance Report and Schedule of Assessments of the Williams Creek Drain, Ambleside Section 1 Arm.

Evidence has been heard. Objections were presented and considered. The Board then adopted the original/amended Schedule of Assessments. The Board now finds that the annual maintenance assessment will be less than the benefits to the landowners and issues this order declaring that this Maintenance Fund be established.

HAMILITON COUNTY DRAINAGE BOARD

President

Member

Member

FILED DEC 0 6 2021

OFFICE OF HAMILTON COUNTY SURVEYOR

Ambleside Phase 1

Engineers Estimate - Storm Sewers & Monumentation Prepared on: 8/26/2021

Item		Unit	U	nit Cost	Quantities		Cost
Storm Drainage							
12" Pipe		LF	\$	45.00	1517	\$	68,265
12" End Section		EA	\$	485.00	3	\$	1,455
12" Trash Guard		EA	\$	368.00	3	\$	1,104
15" Pipe		LF	\$	49.00	835	\$	40,915
15" End Section		EA	\$	531.00	1	\$	531
15" Trash Guard		EA	\$	385.00	1	\$	385
18" Pipe		LF	\$	55.00	873	\$	48,015
18" End Section		EA	\$	590.00	1	\$	590
18" Trash Guard		EA	\$	385.00	1	\$	385
21" Pipe		LF	\$	58.00	1001	\$	58,058
21" End Section		EA	\$	685.00	1	\$	685
21" Trash Guard		EA	\$	473.00	1	\$	473
24" Pipe		LF	\$	63.00	630	\$	39,690
24" End Section		EA	\$	750.00	1	\$	750
24" Trash Guard		EA	\$	501.00	1	\$	501
27" Pipe		LF	\$	70.00	555	\$	38,850
27" End Section		EA	\$	868.00	1	\$	868
27" Trash Guard		EΑ	\$	573.00	1	\$	573
36" Pipe		LF	\$	90.00	65	\$	5,850
36" End Section		EA	\$	1,145.00	2	\$	2,290
36" Trash Guard		EA	\$	827.00	2	\$	1,654
48" Pipe		LF	\$	110.00	424	\$	46,640
48" End Section		EA	\$	2,154.00	2	\$	4,308
48" Trash Guard		EA	\$	1,269.00	2	\$	2,538
Standard Storm Manholes		EA	\$	3,300.00	28	\$	92,400
Storm Inlets		EA	\$	2,350.00	25		58,750
Sand Backfill and Bedding		TON	\$	18.00	625	,	11,250
	Subtotal 1					\$	527,773
Sub-surface Drains - under curb		LF	\$	13.00	8,022	\$	104,286
Sub-surface Drains - swales		LF	\$	13.00	3,169	\$	41,197
Sub-surface Drains - sump latera	ls	EA	\$	175.00	66	\$	11,550
Sub-surface Drame - sump latera	Subtotal 2		_			\$	157,033
	Total				8	\$	684,806
Monuments & Markers							
Lot Corner Monuments		LOT	\$	100.00	132	\$	13,200
Street Centerline Monumentation		EA	\$	170.00	6	\$	1,700
offeet demande working manager	Total		·			\$	14,900
Erosion Control		LS		NA	NA	NA	
> Not Applicable - Property annexed by City of Carmel and governed							
by Carmel MS4 permit.						\$	
	Total					Ф	

BEFORE THE HAMILTON COUNTY DRAINAGE BOARD IN THE MATTER OF

Williams Creek Drain, Ambleside Section 1 Arm

NOTICE

То	Whom	Ιt	May	Concern	and:

Notice is hereby given of the hearing of the Hamilton County Drainage Board on the Williams Creek Drain, Ambleside Section 1 Arm on May 23, 2022 at 9:00 A.M. in Commissioners Court, Hamilton County Judicial Center, One Hamilton County Square, Noblesville, Indiana, and which construction and maintenance reports of the Surveyor and the Schedule of Assessments made 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

BEFORE THE HAMILTON COUNTY DRAINAGE BOARD IN THE MATTER OF THE

Williams Creek Drain, Ambleside Section 1

NOTICE

Notice is hereby given pursuant to Section 405 of the 1965 Indiana Drainage Code that this Board, prior to final adjournment on May 23, 2022 has issued an order adopting the Schedule of Assessments, filed the same and made public announcement thereof at the hearing and ordered publication. If judicial review of the findings and order of the Board is not requested pursuant to Article Eight of this code within twenty (20) days from the date of this publication, the order shall be conclusive.

Hamilton County Drainage Board

Attest: Lynette Mosbaugh

ONE TIME ONLY