



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

August 26, 2008

To: Hamilton County Drainage Board

Re: J.W. Brendel Drain, 136th Street and Towne Road-Roundabout

Attached are petition, plans, and other information for the proposed reconstruction of the J.W. Brendel Drain, for the 136th Street at Towne Road Roundabout project. The reconstruction was petitioned by the City of Carmel. During this reconstruction, the J.W. Brendel Drain – The Lakes at Towne Road Section 1 Arm will be affected. Those changes are as follows:

J.W. Brendel Drain

J.W. Brendel Drain — The Lakes at Towne Road Section 1 Arm: The project will remove Structure 455, 545, and 453, along with the 170 feet of 12" RCP per the plans for The Lakes at Towne Road - Section 1, prepared by Stoeppelwerth & Associates, having Job Number 48700S1, and date of 11/1/04. This will be replaced with Str. 350, 351, and an end section back into Lake #1 (Tract #17-09-29-00-12-027.000, along with 139 feet of 12" RCP per the road plans. Also, the project will remove Str. 453A and 453B, along with the 75 feet of 12" RCP per the subdivision development plans listed above. This will be replaced with 61 feet of 18" RCP from Str. 237 to the end section outlet back into Lake #1. Finally, the project will remove 320 feet (165 feet on the north side and 155 feet on the south side) of SSD at the entrance to The Lakes at Towne Road Subdivision. Thus, 365 feet of drain will be removed from the J.W. Brendel — The Lakes at Towne Road Section 1 Arm. This is shown on Sheets 17 and 21 of the plans prepared by American Structurepoint, Inc., having City of Carmel Project Number 06-12, and dated April 16, 2008.

The road project will remove 365 feet of the J.W. Brendel Drain.

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

The easements for the drain shall be within the Common Area #1 as shown on the secondary plat for The Lakes at Towne Road - Section 1, as recorded in the office of the Hamilton County Recorder, Plat Cabinet 3, Slide 728. Common Area #1 is a Drainage Easement per the plat.

I recommend the Board set a hearing for this proposed drain for October 27, 2008.

Sincerely,

Kenton C. Ward, CFM Hamilton County Surveyor

KCW/pll

HAMILTON COUNTY DRAINAGE BOARD NOBLESVILLE, INDIANA

	NODLESVILLE, INDIANA
IN RE	:
	PETITION FOR RELOCATION AND RECONSTRUCTION
	The City of Carmel (hereinafter Petitioner").
hereby	petitions the Hamilton County Drainage Board for authority to relocate and improve a
section	n of the J.W. Brendle-Lakes at Towne Rd Drain, and in support of
said pe	etition advises the Board that:
1.	Petitioner owns real estate through which a portion of the
t	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 theJ.W. Brendle-Lakes at Towne RdDrain, 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
	theJ.W. Brendle-Lakes at Towne Rd Drain, without cost to other property owners
	on the watershed of the Drain.
5.	Proposed relocation and reconstruction will not adversely affect other land owners within

the drainage shed.

6. Petitioner requests approval of the proposed relocation and reconstruction under

IC 36-9-27-52.5.

WHEREFORE, Petitioner requests that an Order issued from the Hamilton County

Drainage Board authorizing relocation and reconstruction of the J.W. Brendle-Lakes at Towne Rd.

Drain, in conformance with applicable law and plans and specifications on file with the Hamilton County Surveyor.

Signed

BEFORE THE HAMILTON COUNTY DRAINAGE BOARD IN THE MATTER OF

J. W. Brendel Drain, 136th Street and Towne Road Roundabout

NOTICE

То	Whom	Ιt	May	Concern	and: Lakes	at	Towne	Road	Homeowners	Assoc.
								·		

Notice is hereby given of the hearing of the Hamilton County Drainage Board concerning the reconstruction of the J. W. Brendel Drain, 136th Street and Towne Road Roundabout on October 27, 2008, 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)		DRAINAG	SE BO	DARD

IN THE MATTER OF J. W. Brendel Drain, 136th Street & Towne Road Roundabout

NOTICE

Notice is hereby given that the Hamilton County Drainage Board at its regular meeting October 27, 2008 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 A. Holt
PRESIDENT

ATTEST: Lynette Mosbaugh
SECRETARY

OFFICE OF

HAMILTON COUNTY DRAINAGE BOARD

Notice of Hearing on Reconstruction & Schedule of Assessments and Damages on the J.W. Brendel Drain, 136th & Towne Road Roundabout.

Lakes at Towne Road Homeowners Assoc. 11711 College Ave N Ste 100 Carmel, IN 46032

The reconstruction report of the Surveyor and schedule of damages and henefits as determined by the Drainage Board for the proposed improvement known as the J.W. Brendel Drain, 136th & Towne Road Roundabout have been filed and are available for inspection in the office of the County Surveyor. The schedule of assessments shows the following lands in your name are affected as follows:

Acres Benefited	Damages	Reconst. Assmt.	% of Total	Maint. Assmt.
*	Zero	*	*	*
		Benefited	Benefited Assmt.	Benefited Assmt. Total

The hearing on the Surveyor's reconstruction report and on the schedules of damages and assessments are set for hearing at 9:05 A.M. on October 27, 2008, in the Commissioner's Court. The law provides that objections must be written and filed not less than 5 days before the date of the hearing. Objections may be for causes as specified by law and which are available at the Surveyor's Office. Written evidence in support of objections may be filed. The failure to file objections constitutes a waiver of your right to thereafter object, either before the Board or in court on such causes, to any final action of the Board. On or before the day of the hearing before the Board, the Surveyor shall and any owner of affected lands may cause written evidence to be filed in support of or in rebuttal to any filed objections.

HAMILTON COUNTY DRAINAGE BOARD One Hamilton County Square, Ste. 188 Noblesville, IN 46060-2230 STATE OF INDIANA) SS: DRAINAGE BOARD
COUNTY OF HAMILTON) NOBLESVILLE, INDIANA

IN THE MATTER OF THE
RECONSTRUCTION OF THE
Benton Hinesley Drain, Sheridan Elementary School Arm

FINDINGS AND ORDER FOR RECONSTRUCTION

The matter of the proposed Reconstruction of the *J. W. Brendel Drain*, 136th Street and Towne Road Roundabout came before the Hamilton County Drainage Board for hearing on October 27, 2008, 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 J. W. Brendel Drain, $136^{\rm th}$ Street and Towne Road Roundabout 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 BOAR

PRESIDENT

Member

Member

TTEST: Junte Ma



Surveyor of Hamilton County Phone (317) 776-8495 Tax (317) 776-9628 Suite 188 One Hamilton County Square Noblesville, Indiana 46060-2230

To: Hamilton County Drainage Board

June 14, 2017

Re: JW Brendle Drain - 136th Street and Towne Road Roundabout

Attached are as-built information and other information for 136th St. and Towne Rd Roundabout. An inspection of the drainage facilities for this section has been made and the facilities were found to be complete and acceptable.

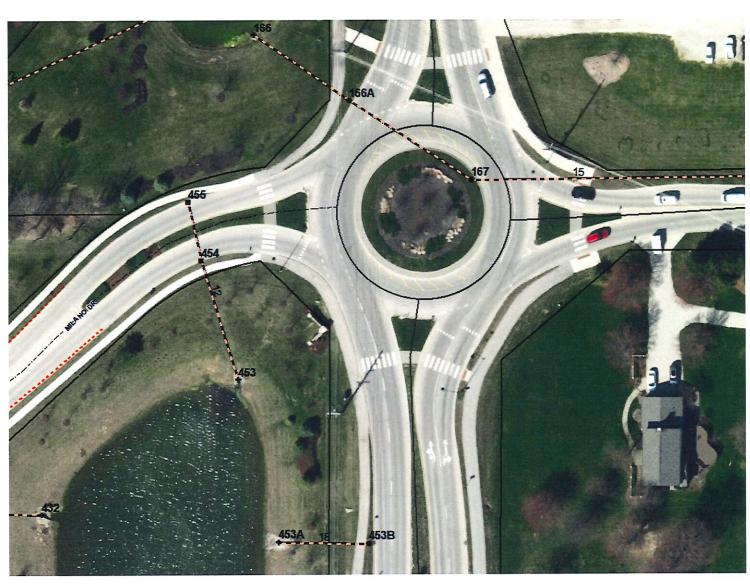
During construction, changes were made to the drain, which will alter the plans submitted with my report for this drain-dated August 26, 2008. The report was approved by the Board at the hearing held August 25, 2008. (See Drainage Board Minutes Book 11, Pages 366-367) The changes are as follows: it should be noted that the majority of the changes outlined in this initial Surveyor's report were addressed in the final report for the Lakes at Towne Road Section 1. This report was written September 17, 2009 (See DRB 11, Pages 279-280). However, the section of drain between Structures 453A to 453B was not covered fully in that report. The roundabout project replaced the 41 feet of existing 12" RCP with 66 feet of 18" RCP. The length of the drain due to the changes described above is now **66 feet**.

A non-enforcement was not requested as the work was done within existing right of way or drainage easement. Sureties were not required for this project as it 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, CFM Hamilton County Surveyor





This map was compiled by the Hamilton County Surveyor's Office. Although strict accuracy standards have been employed in the compilation of this map, Hamilton County does not warrant or guarantee the accuracy of the information contained herein and disclaims any and all liability resulting

#331 JW BRENDLE 136TH & TOWNE RD RNDABT Printing Date: 06/13/2017
Prepared By: Suzanne Mills, GISP
Hamilton County Surveyor's Office
One Hamilton County Square, Ste 188
Noblesville, IN 46060
317-776-8495



136th & Towne RAB - As-built

Structure 455 – South invert Elev. = **906.66** (**#1014**) TC @ gutter = **911.13** (**#1013**) Pipe size = **12"Ø** R.C.P.

Structure 454 - North invert = **906.02 (#1010)**South invert = **906.02 (#1009)**TC @ gutter = **911.10 (#1008)**Pipe size and length from 455 to 454 = **46 Lin. Ft., 12"Ø R.C.P.**

Structure 453 - North invert = **904.16 (#1007)**Pipe size and length from 454 to 453 **95 Lin. Ft., 12"Ø R.C.P.**

Structure 453B –West invert = 906.12 (#1004) 18" Ø R.C.P.

TC = 911.96 (#1002)

Pipe size = East 12" Ø R.C.P. Inv. = 907.01(#1003)

/South 18" Ø R.C.P. Inv. = 900.02 (#1005)

Structure 453A-invert = **905.70 (#1001)**Pipe size and length from 453B to 453A **66 Lin. Ft., 18"Ø R.C.P.**

BR-2017 HCSD





Kenton C. Ward, CFM Surveyor of Hamilton County Phone (317) 776-8495 Tax (317) 776-9628

Suite 188 One Hamilton County Square Noblesville, Indiana 46060-2230

To: Hamilton County Drainage Board

September 17, 2009

Re: JW Brendle: Lakes at Towne Road Section 1

Attached are as-builts, certificate of completion & compliance, and other information for Lakes at Towne Road Section 1. 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 September 30, 2005. The report was approved by the Board at the hearing held January 23, 2006. (See Drainage Board Minutes Book 9, Pages 19-20) The changes are as follows:

Structure:	Length:	Size	Material:	Up Invert:	Dn_Invert	Grade:	Changes:
442-441	137	12	RCP	908.19	907.92	0.2	-1
441-440	36	15	RCP	907.92	907.69	0.64	
440-439	155	18	RCP	907.69	907.24	0.29	-2
439-437	474	21	RCP	907.24	905.8	0.3	-1
437-436	48	27	RCP	905.8	905.65	0.31	1
436-435	240	30	RCP	905.65	905.05	0.25	2
435-434	170	30	RCP	905.05	904.6	0.26	
434-433	30	30	RCP	904.6	904.42	0.6	
433-432	91	33	RCP	904.42	904.1	0.35	-3
452-451	139	12	RCP	906.66	906.12	0.39	-1
451-433	68	15	RCP	906.12	905.83	0.43	
446-445	112	12	RCP	907.02	906.65	0.33	-2
445-444	55	12	RCP	906.65	906.46	0.35	
444-443	36	18	RCP	906.46	906.38	0.22	
443-437	158	21	RCP	906.38	905.8	0.37	1
450-449	119	12	RCP	907.49	906.64	0.71	-1
449-448	55	12	RCP	906.64	906.54	0.18	2
448-447	30	18	RCP	906.54	906.48	0.2	
447-436	140	18	RCP	906.48	905.65	0.59	
430-429	68	12	RCP	907.55	906.8	1.1	
429-427A	229	12	RCP	906.8	904.21	1.13	7
431-429	30	12	RCP	907.05	906.8	0.83	

428-427	138	18	RCP	904.1	904.1	0	4
427-426	294	18	RCP	904.1	904.09	0.003	1
426-425	107	18	RCP	904.09	904.1	0.009	
401-401A	37	12	RCP	903.38	903.15	0.67	
401A-400	62	12	RCP	903.05	902.77	1.17	
453A-453B	41	12	RCP				
455-454	44	12	RCP				
454-453	97	12	RCP				

RCP Pipe Totals:

1225
104
900
632
48
440
91

Milano	2208
Wineland	1295
Rock Creek	184
Olive Lake	623

SSD Streets Total:

Total:

4310

Total:

3440

The length of the drain due to the changes described above is now 7750 feet. It should be noted that the drain was modified with the Towne Road improvements. This project removed 525 feet of 6" SSD at the entrance on Towne Rd, 34 feet of 12" RCP between Structures 453A-453B, and 29 feet of 12" RCP between Structures 453, 454, and 455.

The non-enforcement was approved by the Board at its meeting on January 23, 2006and recorded under instrument #20060004905.

The following sureties were guaranteed by Bond Safeguard Insurance Co. and released by the Board on its March 27, 2006 meeting.

Bond-LC No: 5016595

Insured For: Storm Sewers, SSD

Amount: \$205,821.70 **Issue Date:** May 16, 2005 **Bond-LC No: 5016596**

Insured For: Erosion Control

Amount: \$75,291.00 Issue Date: May 16, 2005

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

Sincerely,

Kenton C. Ward, CFM

Hamilton County Surveyor

KCW/slm