

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

January 19, 2007

To: Hamilton County Drainage Board

Re: Springmill Run Drain, University High School Arm Reconstruction

Attached is a petition and plans for the proposed relocation and reconstruction of the Springmill Run Drain, University High School Arm Extension. The relocation and reconstruction is being proposed by Shaarey Tefilla Congregation, Inc. The proposal is to enclose part of the open ditch with pipe and extend the drain to the outlet of the detention basin on the petitioner's property.

The relocated drain shall consist of those lengths of pipes and enclosure of the open ditch between the following structures as shown on Sheet C4.1 of the plans by DeBoy Land Development Services, dated April 12, 2006, and having project number 2006-0001: starting at Str. 13 on the current plans, which is approximately 450 feet upstream of existing Structure N12C of the University High School Arm Extension construction plans by Odle, McGuire & Shook Corporation, dated May 23, 2006 and having project number 05057, then the drain continues to Str. 12, and 12A. Structure 12A is the outlet from the dry detention basin for Shaarey Tefilla Temple.

The drain in total will consist of the following lengths:

15" RCP 227 ft.

The total length of new tile shall be 227 feet. The 180 feet of open ditch from the University High School Arm Extension between the west property line of Tract 17-13-05-00-00-001.103 and the location of Str. 13 shall be vacated. This proposal will add an additional 47 feet to the Springmill Run Drain, University High School Arm.

The dry detention basins located on Parcel #17-13-05-00-00-001.003, which is owned by Shaarey Tefilla Congregation, Inc., is not to be considered part of the regulated drain for maintenance purposes. Only the outlet of the dry detention basin will be maintained as part of the regulated drain. The maintenance of the dry detention basin, such as mowing and sediment remove, will be the responsibility of the property owner. The Board will however retain jurisdiction for ensuring the storage volume which the dry basin was designed will be retained. Thereby, allowing no fill or easement encroachments.

The cost of the relocation and reconstruction is to be paid by Shaarey Tefilla Congregation, Inc.

The petitioner (general contractor) has provided the Performance Bond as follows:

Name of Bonding Company: Continental Casualty Company

Bond Number: 929 404 218 Bond Date: September 20, 2006 Bond Amount: \$10,800.00

I believe this proposed drain meets the requirements for Urban Drain Classification as set out in IC 39-27-67 to 69. Therefore, this drain shall be designated as an Urban Drain.

The offsite easements for this drain shall remain the same as they were granted by University High School by the Individual Non-enforcement Agreement and Drainage Easement grant recorded in the Office of the Hamilton County Recorder as instrument #200600071267.

I recommend the Board set a hearing for this drain for March 26, 2007.

Sincerely,

Kenton C. Ward, CFM Hamilton County Surveyor

KCW/grh

#### FINDINGS AND ORDER

### CONCERNING THE PARTIAL VACATION OF THE

Springmill Run Drain, University High School Arm
Between West Property Line of
Tract 17-13-05-00-00-001.103 and Structure 13

On this 26th day of March 2007, the Hamilton County Drainage Board has held a hearing on the Maintenance Report and Schedule of Assessments of the Springmill Run Drain, University High School Arm, Between West Property Line of Tract 17-13-05-00-00-001.103 and Structure 13.

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 Springmill Run Drain, University High School Arm.

HAMILTON COUNTY DRAINAGE BOARD

President

Member

Member

Attest. Lipette Moshour

STATE OF INDIANA )
) ss:
COUNTY OF HAMILTON )

BEFORE THE HAMILTON COUNTY DRAINAGE BOARD NOBLESVILLE, INDIANA

IN THE MATTER OF THE RECONSTRUCTION OF THE

Springmill Run Drain, University High School Arm Reconstruction

### FINDINGS AND ORDER FOR RECONSTRUCTION

The matter of the proposed Reconstruction of the *Springmill Run Drain, University High School Arm Reconstruction* came before the Hamilton County Drainage Board for hearing *on March 26, 2007*, 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 Springmill Run Drain, University High School Arm 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:

PRESIDENT

COUNTY DRAINAGE BOARD

Member

Member

ATTEST

# BEFORE THE HAMILTON COUNTY DRAINAGE BOARD IN THE MATTER OF

### Springmill Run Drain, University High School Arm Reconstruction

NOTICE

То	Whom	It	May	Concern	and:	
					8	

Notice is hereby given of the hearing of the Hamilton County Drainage Board concerning the reconstruction of the Springmill Run Drain, University High School Arm Reconstruction on March 26, 2007, at 9:15 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	)		DRAINA	GE BO	DARD

IN THE MATTER OF Springmill Run Drain, University High School Arm Reconstruction

#### NOTICE

Notice is hereby given that the Hamilton County Drainage Board at its regular meeting March 26, 2007 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: Christine Altman
PRESIDENT

ATTEST: Lynette Mosbaugh

EXECUTIVE SECRETARY

To:	Hamilton County Drainage Board	Date: _09-15-2006						
Re:	Spring Mill Run Regulated Drain							
	Shaarey Tefilla Congregation, Inc.	(Here-in-after "Petitioner"),						
here	by petitions the Hamilton County Drainage Bo	ard under IC 36-9-27-66 for an arm to be						
insta	alled to the Spring Mill Run Regulated Drain	in order to serve the property of the						
petit	ioner. The petitioner, in support of said petition	on, advises the Board that:						
1.	The Spring Mill Run Regulated Drain is pres of the petitioner is assessed as benefited by the	ently on a maintenance program and that land the maintenance of the regulated drain						
2.	2. There is no known adequate open or tiled drain connecting the land of the petitioner with the regulated drain;							
3.	3. The waters from the petitioners land flow over or through land owned by others to reach the regulated drain;							
4.	The legal description of lands through which the new regulated drain will run along with the parcel numbers, name and address of each owner of that land is shown on Exhibit "A" which is attached;							
5.	The general route of the proposed new regulated drain and method of construction is shown on Exhibit "B" which is attached.							
6.	6. Petitioner agrees to pay all legal and construction costs involved with the construction of the proposed new regulated drain.							
	Signed	Printed						
	Signed Allua	_Bob Gknn						
1	,							
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STATE OF INDIANA )
COUNTY OF HAMILTON )

BEFORE THE HAMILTON COUNTY DRAINAGE BOARD NOBLESVILLE, INDIANA

IN THE MATTER OF THE RECONSTRUCTION OF THE

Springmill Run Drain, University High School Arm Reconstruction

### FINDINGS AND ORDER FOR RECONSTRUCTION

The matter of the proposed Reconstruction of the <code>Springmill</code> <code>RunDrain</code>, <code>University</code> <code>High</code> <code>School</code> <code>Arm</code> <code>Reconstruction</code> came before the Hamilton County Drainage Board for hearing on <code>March</code> <code>26</code>, <code>2007</code>, 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 Springmill Run Drain, University High School Arm 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:

PRESIDENT

COUNTY DRAINAGE BOARD

Member

Member



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

**January 18, 2016** 

### Re: Springmill Run Drain: University High School Arm Reconstruction

Attached are as-built and other information for University High School Arm 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 January 19, 2007. The report was approved by the Board at the hearing held March 26, 2007. (See Drainage Board Minutes Book 10, Pages 166-168) The changes are as follows: the 15" RCP was shortened from 227 ft. to 220 ft. The length of the drain due to the changes described above is now **220 feet**. The project removed 180 feet of existing open ditch. Therefore, the project lengthened the overall watershed by 40 feet.

The work was done within existing drainage easement and the following sureties were guaranteed by Continental Casualty Company and expired on September 20, 2008.

Bond-LC No: 929 404 218

Amount: \$10,800.00 For: Storm Sewers

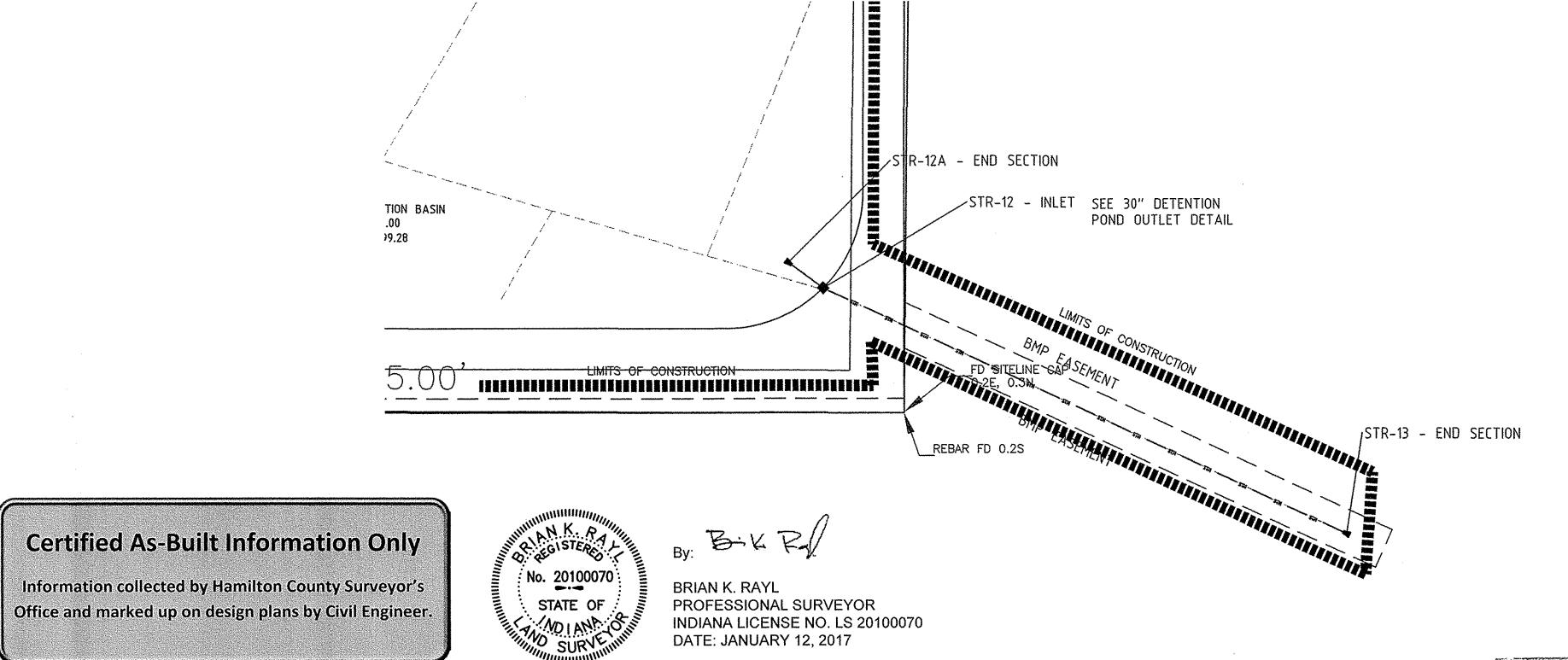
Issue Date: September 22, 2006

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

Sincerely,

Kenton C. Ward, CFM Hamilton County Surveyor

This copy printed from Digital Archive of the Hamilton County Surveyor's Office; One Hamilton Co. Square, Ste., Noblesville, In 46060



£15 €

895.0

RCP @ -0-35%

890.0-

885.0

HORZ. SCALE: 1" = 30' VERT. SCALE: 1" = 3'

STORM - PLAN AND PROFILE

This information was gathered for input into the Hamilton County Geographic Information ystem (GIS). This document is considered an official record of the GIS.

ROPOSED GRADE PER UNIVERSITY HIGH SCHOOL GRADING PLAN L301

RCP @ <del>0.27%</del> 0.23%

# **EXISTING LEGEND**

WATER METER X LIGHT POLE Ø UTILTIY POLE B ELECTRIC METER **GAS METER** CATCH BASIN -X-X FENCE CO CLEANOUT ₩ATER VALVE FH O FIRE HYDRANT 4 PARKING SPACES

(R) RECORD DISTANCE

(M)MEASURED DISTANCE & BEARING

EXISTING CONDITIONS / TOPOGRAPHIC SURVEY WAS PROVIDED BY Bledsoe Tapp & Riggert, Inc., PROJECT NO: 5340(2733B) DATED: NOVEMBER 2, 2005.

## PROPOSED UTILITY LEGEND

GV GAS VALVE

WATER - 20" DUCTILE PIPE TELEPHONE GAS LINE UNDERGROUND ELECTRIC SANITARY SEWER ...... 5 ---- 3 -----SANITARY MANHOLE SANITARY SEWER CLEAN OUT STORM SEWER STORM SEWER INLET PIPE END SECTION

## **UTILITY NOTES**

1. SEE MECHANICAL PLANS FOR LOCATION AND SIZE OF SANITARY DRAINS, WATER FIRE PROTECTION WITHIN BUILDINGS.

2. COMPACTED GRANULAR BACK FILL REQUIRED OVER ALL UTILITIES IN PAVED AREAS. 3. THE CONTRACTOR SHALL CONTACT ALL UTILITY COMPANIES TO LOCATE ALL MAINS, CONDUITS, SERVICE LINES, ETC., IN THE AFFECTED CONSTRUCTION AREA. EXISTING UTILITY STRUCTURES ARE SHOWN HERE IN ACCORDANCE WITH AVAILABLE INFORMATION. THE LOCATION AND PROTECTION OF UTILITY STRUCTURES AND FACILITIES, THEIR SUPPORT AND MAINTENANCE DURING CONSTRUCTION (IN COOPERATION WITH APPLICABLE UTILITY) IS THE EXPRESSED RESPONSIBILITY OF THE CONTRACTOR.

4. RCP = REINFORCED CONCRETE PIPE CLASS III
PVC = POLYVINYL CHLORIDE
- SANITARY SEWER - ASTM D-3034, SDR-35
HCSP = HELICALLY CORRUGATED STEEL PIPE - 16 GAUGE ALUMINIZED

6. 10 LINEAL FEET OF 4" SUBSURFACE DRAIN REQUIRED EACH WAY (UPGRADE) FROM ALL STORM

INLETS (UNLESS OTHERWISE NOTED ON PLANS).

7. FOR SITE DETAILS SEE SHEET(S) "C10.0".

8. FOR SITE SPECIFICATIONS SEE SHEET "C9.0".

9. FOR SOIL EROSION AND CONTROL DATA SEE SHEET(S) "C7.0" & "C8.0".

10. ALL CONSTRUCTION SHALL CONFORM TO THE CITY OF CARMEL STANDARD SPECIFICATIONS,

11. THE SANITARY FORCE MAIN WILL BE BORED WITH AN 8" BORE OF SDR 21 YELOMINE PIPE.

12. STR-503-GREASE TRAP, SEE DETAIL ON SHEET C10.2.

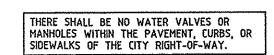
13. STR-502-PUMP STATION, SEE DETAIL ON SHEET C10.1.

14. 2-14 GAUGE TRACER WIRES WILL BE INSTALLED WITH 2" POLY PIPE.

15. ADD 3.0' STONE SHOULDER 6" DEEP THE ENTIRE LENGTH OF THE ACCEL/DECEL LANES AND THE REMAINDER OF THE ENTIRE LENGTH OF THE ROAD FRONTAGE FOR THE SITE. 16. ADD 6" HDPE UNDERDRAIN PIPE ALONG THE LENGTH OF THE PROPOSED ACCEL/DECEL GRAVEL

Approved where dramage plans contary with Mamilton County Requieter Drain Design Standards only and does not imply

Dramage Board acceptance nor secondary plat approval



## CITY OF CARMEL WATER UTILITY NOTES

- AS-BUILTS, WHICH INCLUDE BOTH SEWER COLLECTION AND WATER SERVICE MEASUREMENTS ARE TO BE TURNED INTO THE DISTRIBUTION AND COLLECTION OFFICE, 130 1ST AVE. S. W. CARMEL, IN 46032, AT THE TIME THE WATER IS DUE TO BE TURNED ON.
- 2. MARK THE WATER SERVICE STUB WITH A 6' PIECE OF PVC PIPE.
- 3. THE DEVELOPER'S CONTRACTOR SHALL BE BILLED FOR ALL BACTERIOLOGICAL LAB SERVICES.
- 4. FOR WATER SERVICE AND SEWER LATERAL INSTALLATION: LOCATE THE MIDDLE OFTHE LOT AND INSTALL WATER 5' LEFT OF THAT LINE AND SEWER 5' RIGHT.
- 5. ONLY MUELLER HYDRANTS AND VALVES MAY BE USED.
- 6. ALL MANHOLES MUST BE COATED.
- 7. INSTALL BLUE REFLECTIVE TAPE 18" ABOVE ALL WATER MAINS.
- 8. POSI-CAPS OR THE EQUIVALENT ARE REQUIRED ON ALL WATER VALVE INSTALLATIONS.
- 9. PRIOR TO CONSTRUCTION, CONTACT THE WATER DISTRIBUTION AND COLLECTION OFFICE FOR AN ON SITE MEETING WITH THE INSPECTOR. 10. JOINTS ARE TO BE RESTRAINED WITH FIELD LOCK GASKETS.
- 11. PROVIDE A TAP IN THE 8" LINE FOR TESTING WITH A REPAIR CLAMP.

HOLEY MOLEY SAYS "DIG SAFELY"



CALL 2 WORKING DAYS BEFORE YOU DIG 1-800-382-5544 CALL TOLL FREE

PER INDIANA STATE LAW ICB-1-26. IT IS AGAINST THE LAW TO EXCAVATE WITHOUT NOTIFYING THE UNDERGROUND LOCATION SERVICE TWO (2) WORKING DAYS BEFORE COMMENCING WORK

**TEMPL** THE PARTY OF THE P CLIENT NAME:

L S

DATE

DESCRIPTION

<u>a</u>

TORM

01-08-07 FINAL CONSTRUCTION PLANS

PETERSON ARCHITECTURE 802 MULBERRY STREET, SUITE G NOBLESVILLE, IN 46060 PHONE: 770-9714 FAX: 317-770-9718 © 2005 DeBoy Land Development Services, Inc.

APPROVED: MLD DESIGNED:BAW DRAWN: RCB CHECKED BY: CRP

SCALE: 1\* = 30' DATE:4-12-06 PROJECT NO.: 2006-0001