Drain: SPRING LAKE ESTATES ORAIN	Drain #: 2 <i>8</i> 7
Improvement/Arm: SPAIN 6 LAKE ESPIN	KS-SECTION 2
Operator: <u> УОН</u>	Date: 7-7-04
Drain Classification: <u>Urban/Rura</u>	al Year Installed:

GIS Drain Input Checklist

•	Pull Source Documents for Scanning	99
•	Digitize & Attribute Tile Drains	
•	Digitize & Attribute Storm Drains	
•	Digitize & Attribute SSD	
•	Digitize & Attribute Open Ditch	
•	Stamp Plans	
•	Sum drain lengths & Validate	
•	Enter Improvements into Posse	
•	Enter Drain Age into Posse	
•	Sum drain length for Watershed in Posse	
•	Check Database entries for errors	

Gasb 34 Footages for Historical Cost Drain Length Log

Drain-Improvement: SPRING LAICE ESTATES ORAN - SPRING LAILESTATES -SECTION Z

		Length	Longelle	l as -41-	lf App	icable
Drain Type:	Size:	Length SURWUYET	Length (DB Query)	Length Reconcile	Price:	Cost:
550	6"	2,476'			•	
550 RLP	124	2,476' 1,102' 628'				
	15"	628'				
	18"	120'				
	214	165'				
						· • • · · · · · · · · · · · · · · · · ·
						,
	Sum:	4,491'		<u> </u>		
inal Report:	·					
Comments:						





Henton C. Ward, Surveyor Phone (317) 776-8495 Fax (317) 776-9628

Suite 146 One Hamilton County Square Noblesville, Indiana 46060-2230

To: Hamilton County Drainage Board

July 30, 1999

Re: Spring Lake Estates, Phase 2 Arm (Lots 19-44)

Attached is a petition, non-enforcement request, plans, calculations, quantity summary and assessment roll for the Phase 2 Arm, Spring Lake Estates Drain. I have reviewed the submittals and petition and have found each to be in proper form.

I have made a personal inspection of the land described in the petition. Upon doing so, I believe that the drain is practicable; will improve 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:

6"	SSD	2,476	ft	18"	RCP	120	Ft.
12"	RCP	1,102	ft	21"	RCP	165	Ft.
15"	RCP	628	fr				

The total length of the drain will be 4,491 feet.

The retention pond (lake) located in Block E at the rear of Lots 19 - 28, is not to be considered part of the regulated drain. Only the inlet and outlet will be maintained as part of the regulated drain. The maintenance of the pond (lake) will be the responsibility of the Homeowners Association. The Board will however, retain jurisdiction for ensuring the storage volume for which the lake was designed will be retained. Thereby, allowing no fill or easement encroachments.

The subsurface drains (SSD) to be part of the regulated drain are those located under curbs. Only the main SSD lines, which are located within the right of way, are to be maintained as regulated drain. Laterals for individual lots will not be considered part of the regulated drain.

I have reviewed the plans and believe the drain will benefit each lot equally. Therefore, I recommend each lot be assessed equally. I also believe that no damages will result to landowners by the construction of this drain. I recommend a maintenance assessment of \$50.00 per lot, \$5.00 per acre for roadways, with a \$50.00 minimum. With this assessment the total annual assessment for this drain/this section will be \$1,600.00.

Parcels assessed for this drain may be assessed for the Collins-Osborn or Williams Creek Drains at sometime in the future.

I believe this proposed drain meets the requirements for Urban Drain Classification as set out in IC 36-9-27-67 - 69. Therefore, this drain shall be designated as an Urban Drain.

I recommend that upon approval of the above proposed drain that the Board also approve the attached non-enforcement request. This request is for the reduction of the regulated drain easement to those easement widths as shown on the secondary plat for Spring Lake Estates as recorded in the office of the Hamilton County Recorder.

I recommend the Board set a hearing for this proposed drain for September 27, 1999.

Kenton C. Ward

Mamilton County Surveyor

KCW/llm

STATE	ÓF	INDIANA)
)
COUNTY	OI	HAMILTON)

TO: HAMILTON COUNTY DRAINAGE BOARD
% Hamilton County Surveyor, Courthouse, Noblesville, IN 46060

In	the	matter	of	SPRING LAKE	Estaps Subdivision,
Section				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 ________, 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. Petetioner 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:

- 1. To provide the Drainage Board a Performance Bond for the portion of the drainage system which will be made a regulated drain. The bond will be in the amount of 100% of the Engineers estimate. The bond will be in effect until construction of 100% of the system is completed and so certified by the Engineer.
- 2. 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 reproducable 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 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.

The Petitioner further requests that the Drain be classified as an Urban Drain.

Ovalelle Rottamble
Signed
Pongld W. BoTtanillen
Printed Name
Signed
Printed Name
RECORDED OWNER(S) OF LAND INVOLVED
1 2 2 0 -

DATE

TATE OF INDIANA)
COUNTY OF HAMILTON)

TO: HAMILTON COUNTY DRAINAGE BOARD
% Hamilton County Surveyor, Courthouse, Noblesville, IN 46060

In	the	matter	of	SPRING	LAKE ESTATES	٠.	Subdivision,
Section		N/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 SPRING LAKE ESTATES, 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. Petetioner believes the proposed improvements will:

- (a) improve public health
- (b) benefit a public street
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A

The Petitioner further requests that the Drain be classified as an Urban Drain.

Denny Bottanille
Signed
DENNY BOTTAMILLER
Printed Name
Donarlio Botremella
Signed
Donald W. Nottaniller
Printed Name
RECORDED OWNER(S) OF LAND INVOLVED
DATE /- 14-94

FINDINGS AND ORDER

CONCERNING THE MAINTENANCE OF THE

Spring Lakes Estates Drain

On this 27th day of September 1999, the Hamilton County Drainage Board has held a hearing on the Maintenance Report and Schedule of Assessments of the Spring Lakes Estates Drain.

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.

HAMILTON COUNTY DRAINAGE BOARD

President

Member

Mèmber

Attest: Kimbaly Wallan





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

July 13, 2010

Re: Spring Lake Estates: Section 2 Arm

Attached are plans and other information for Spring Lake Estates Section 2. 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 30, 1999. The report was approved by the Board at the hearing held September 27, 1999. (See Drainage Board Minutes Book 5, Pages 230-233) The changes are as follows:

The 6" SSD was lengthened from 2,476 feet to 2,991 feet. The 12" RCP was shortened from 1,102 feet to 956 feet. The 15" RCP was shortened from 628 feet to 372 feet. The length of the drain due to the changes described above is now **4.604 feet**.

The non-enforcement was approved by the Board at its meeting on September 27, 1999 and recorded under instrument #199909957239.

The following sureties were guaranteed by Kenworth of Indianapolis, Inc. and expired on June 27, 1995.

Bond-LC No: 1001

Insured For: Storm Sewers **Amount:** \$147,600.00 **Issue Date:** June 27, 1994

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

Sincerely,

Kenton C. Ward, CFM

Hamilton County Surveyor

KCW/slm







