

Drain: SPRINGMILL PLACE DRAIN **Drain #:** 127
Improvement/Arm: SPRINGMILL PLACE-SECTION A
Operator: JDH **Date:** 5-3-04
Drain Classification: Urban/Rural **Year Installed:** 1980

GIS Drain Input Checklist

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

Gasb 34 Footages for Historical Cost
Drain Length Log

Drain-Improvement: SPRINGMILL PLACE DRAIN - SPRINGMILL PLACE SECTION 1

Drain Type:	Size:	Length SURVEYORS REPORT	Length (DB Query)	Length Reconcile	N/A (Applicable)	
					Price:	Cost:
SSD	6"	6,600'	6,600'	∅		
RCP	12"	127'	127'	∅		
	15"	531'	531'	∅		
	18"	474'	474'	∅		
	21"	45'	45'	∅		
	42"	270'	270'	∅		
CMP"	10"	10'	10'	∅		
OPEN DITCH/SWALE		3,600'	3,600'	∅		

Sum: 11,657' 11,657' ∅

Final Report: _____

Comments:



SURVEYOR'S OFFICE
Hamilton County

Kenton C. Ward, Surveyor

773-6110 Ext. 19

Noblesville, Ind. 46060 December 18 1980

TO: Hamilton County Drainage Board

RE: Springmill Place Drain

Attached is a petition filed by Ben Boleman for Ben Boleman, Inc. for the Springmill Place Drain.

I have examined this petition and found it to be in the correct form.

The proposed drain will serve the Springmill Place and Pike's Spring Mill Heights, First Section, Subdivisions. Although off site drainage is crossing the parcel, I believe that this should be discounted and only the subdivisions themselves be in the drainage shed. A assessment roll reflecting this is attached. There are a total of 49 Lots and 14.7 acres of road right of way which will be served by the proposed drain. Assessing this as a Urban Drain at a rate of \$15.00 per lot and the road right of ways at \$3.00 per acre a total of \$798.10 per year will be taken in as assessments.

After personally viewing the site and reviewing the drain plans I believe that the proposed drain :

1. is practicable,
2. will improve the public health, benefit a public highway and be of public utility, and,
3. the costs, damages and expenses of the drain will be less than the benefits which will result to owners of lands likely to be benefited.

The quantities of the various items and materials are as follows:

STANDARD STEEL END SECTIONS

18" - 4

24" - 1

48" - 12

STORM MANHOELS 3

Curb Inlets 10

Beehive Inlets 1

12" RCP- 127 Lin Ft

18" RCP - 474 Lin Ft

15" RCP - 531 Lin Ft

21" RCP - 45 Lin ft

42" RCP - 270 Lin Ft

Underdrains - 6600 Lin Ft

Swales & Open Drainage - 3600 Lin ft

10" CMP - 10 Lin Ft


10" Animal Guard - 1

This totals approximatley 11,657 feet or 2.2 miles of new Legal Drain. The Legal Drain to be maintained is those portions in road right of ways or within the drainage easements as shown on the exhibit in the shaded areas.

The developer has provided a 24x36 mylar of the drain and has provided the Hamilton County Commissioners with a performance Bond covering the storm drainage system. This bond is recorded in the official bond record book 7, page 233.

I suggest a hearing to establish the propsed new legal drain and a maintenance assessment for the same be set for March 2, 1981.

KCW/no


Kenton C. Ward-County Surveyor

15348 CONTRACTOR'S BOND FOR CONSTRUCTION #60 42 524

KNOW ALL MEN BY THESE PRESENTS, That Central Engineering & Construction Corp.

of Indianapolis, Indiana as principal and Fidelity and Deposit Company of Maryland, of Baltimore, Maryland

as surety, are firmly bound unto Hamilton County Commissioners, Hamilton County, Indiana in the penal sum of (\$ 55,500.00)

Fifty-Five Thousand Five Hundred & no/100 - - - - - Dollars, for the payment of which, well and truly to be made, we bind ourselves, jointly and severally, and our joint and several heirs, executors, administrators and assigns, firmly by these presents, this 6th day of October 19 80

THE CONDITIONS OF THE ABOVE OBLIGATION ARE SUCH, That, Whereas

Hamilton County Commissioners

has entered into a certain written contract dated October 6, 1980

with the principal as named herein for the erection, construction and completion of Storm Sewers in Spring Mill Place situated in Hamilton County, Indiana, in accordance with the plans and specifications approved and adopted by said Hamilton County Commissioners

which are made a part of this bond.

NOW THEREFORE, if the said Central Engineering & Construction Corp.

shall well and faithfully do and perform the same in all respects according to the plans and specifications adopted by the said Hamilton County Commissioners and according to the time, terms and conditions specified in said contract and in accordance with all requirements of law, and shall promptly pay all debts incurred by him or any subcontractor in the prosecution of said work, including labor, service and materials furnished, then this obligation shall be void; otherwise to remain in full force, virtue and effect.

IN WITNESS WHEREOF, we hereunto set our hands and seals this 6th

day of October 19 80

RECEIVED FOR RECORD OCT 9 4 06 PM '80 MARY L. CLARK RECORDER HAMILTON CO., IND.

CENTRAL ENGINEERING & CONSTRUCTION CORP.

BY: [Signature] (Seal)

FIDELITY AND DEPOSIT COMPANY OF MARYLAND (Seal)

By: [Signature] Jan L. Jacobs - Attorney-in-fact

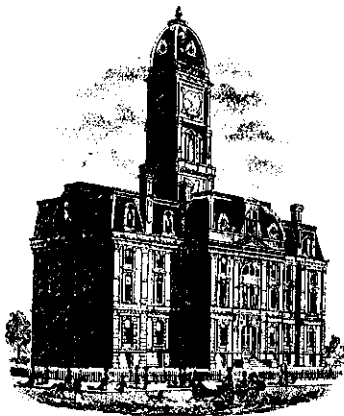
Approved this 6th day of October 19 80

This Instrument recorded Oct. 9 1980 MARY L. CLARK, RECORDER, HAMILTON COUNTY, IND.

[Signature] Official or Board.

Attest:

(Note: See Burns Section 5-16-5-2 [53-202])



SURVEYOR'S OFFICE
Hamilton County

Kenton C. Ward, Surveyor

776-9626

Noblesville, Ind. 46060 August 1, 1984

To: Hamilton County Drainage Board

Re: Spring Mill Place Drain

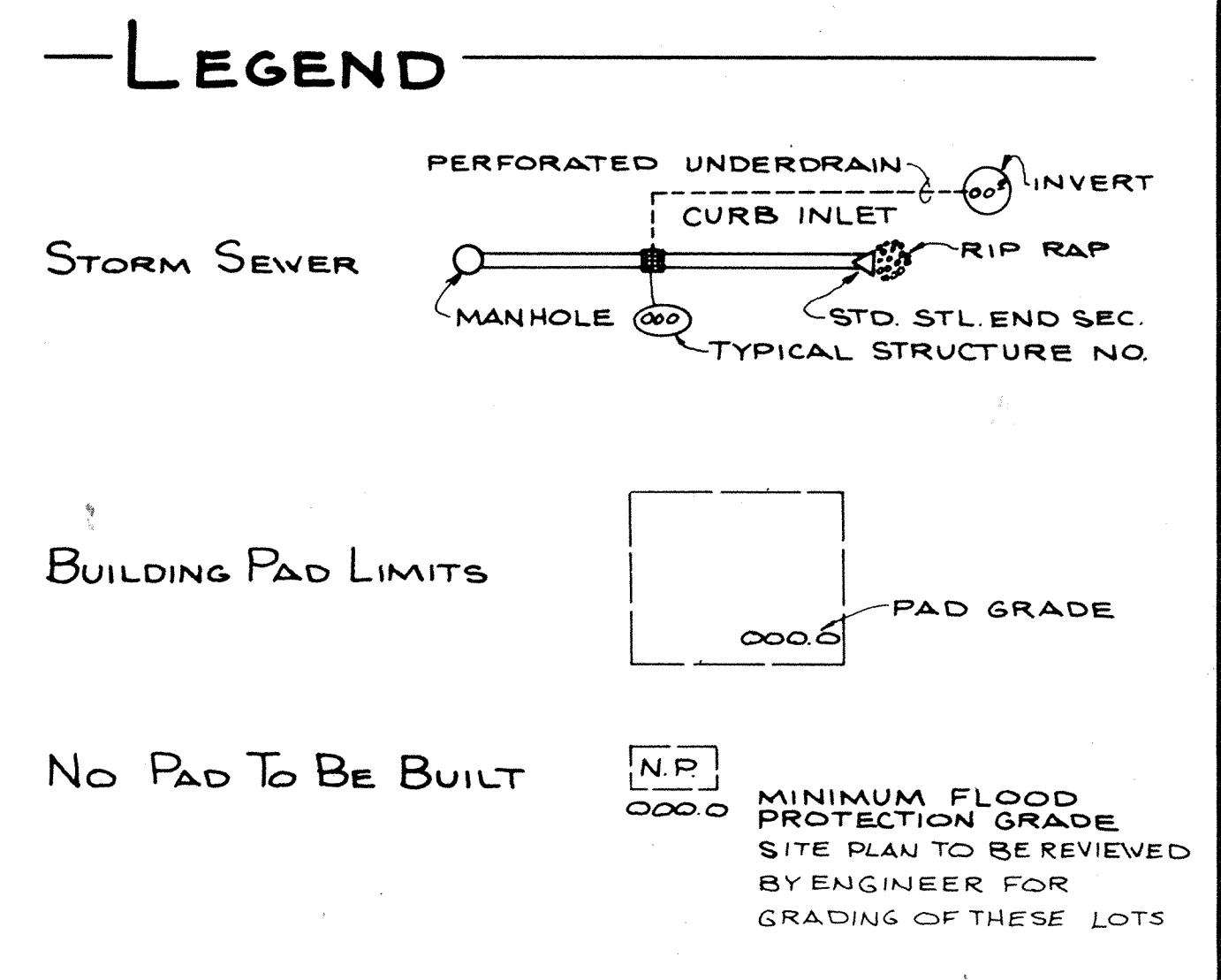
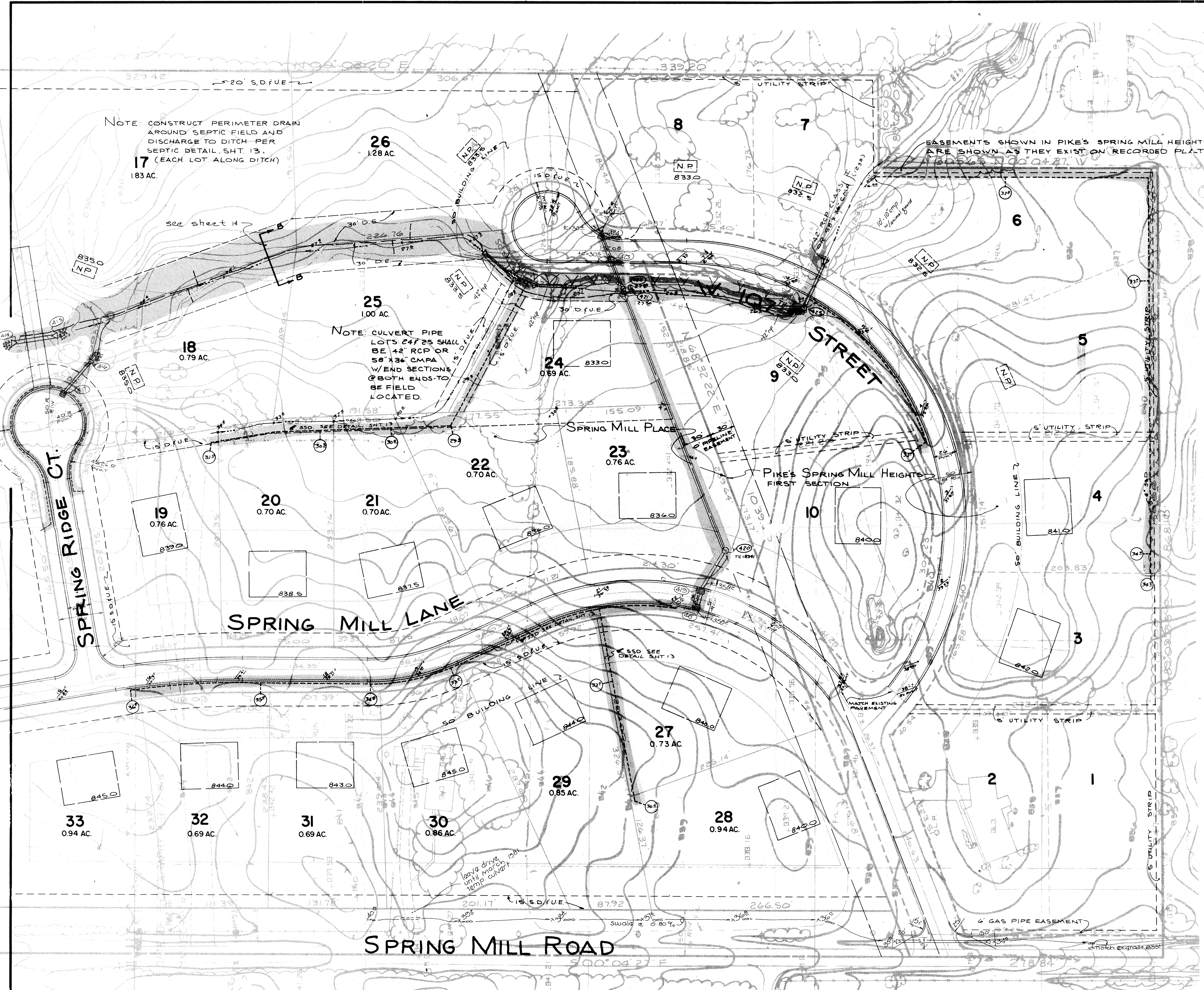
On July 31, 1984 I made a final inspection on the Spring Mill Place Drain. At this time I found it to be complete and acceptable. I have checked the contents on the file and found that all required items have been submitted.

One problem with the subsurface drain has arisen. Tree roots had plugged a portion of this system. This problem was repaired by the developer. The developer has placed risers at various locations on the subsurface drain in order that chemicals can be put into the system to prevent roots from entering the tile. The locations of the risers have been placed on the plans. I recommend that this treatment be done each year.

The length of the drain as constructed is the same as in my original report, 11,657 feet.

Kenton C. Ward
Kenton C. Ward, Surveyor

KCW/jh



NOTE: BEARINGS, DIMENSIONS / EASEMENTS ARE SHOWN FOR REFERENCE AND DO NOT NECESSARILY DEPICT ACTUAL RECORDED INFORMATION. SEE RECORDED PLAT FOR EXACT INFORMATION.

WATER PLANS PER INDIANAPOLIS WATER CO.

CONTRACTOR SHALL BE RESPONSIBLE FOR LOCATION & PROTECTION OF PIPELINE.

"PIKE'S SPRING MILL HEIGHTS FIRST SECTION" IS A PLATTED SUBDIVISION AND IS SHOWN AS IT EXISTS PER INST # 11548 IN PB 2 PG 93.94 RECORDED 6-11-57.

CONSTRUCTION OF PROPOSED "SPRING MILL PLACE" IS TO INCLUDE IMPROVEMENTS SHOWN IN "PIKE'S SPRING MILL HEIGHTS FIRST SECTION"

Note: Areas shaded define drainage improvements and/or easements included in Spring Mill Place Legal Drain, enacted by the Hamilton County Drainage Board

INDIAN COUNTY INDIANA

This information is to be used only for the project for which it is prepared. It is not to be used for any other purpose without the written consent of the engineer.

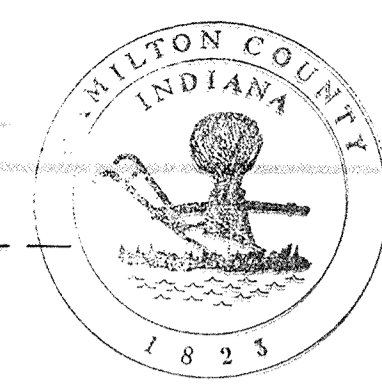
Entry Date: 5-5-04

Entered by: JPH

CERTIFIED BY	REVISIONS	PAUL I. CRIFE, INC. 7172 GRAHAM ROAD INDIANAPOLIS, INDIANA 46250 (317) 842-6777	TECH. CHK.	DRAWN BY	SCALE	DATE	CLIENT	DWG. TYPE	FILE NUMBER	SHEET
DATE			• CIVIL ENGINEERING • LAND SURVEYING • ARCHITECTURE • LAND PLANNING	DFTNG. CHK.	DRAWING TITLE	1"=50'	11-21-80	SPRING MILL PLACE		
								JOB NUMBER		OF ?
								79275-00000		

South 1/2

Legal Drain Exhibit


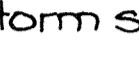





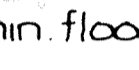




This information was gathered for input into the Hamilton County Geographical Information System. This document is considered an official record of a GIS.

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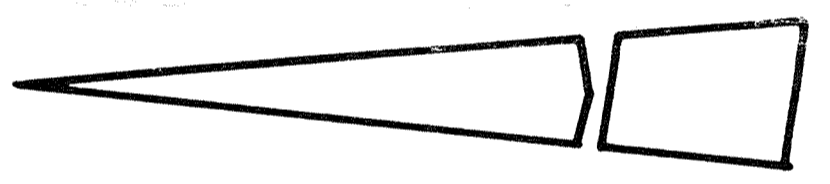
Legend

- invert - 60'  perforated underdrain
- storm sewer  manhole  curb inlet  rip rap  std. str. and sect.  typical structure no. 
- building pad limits 
- no pad to be built 
- min. flood protection grade - 000.0 

Note: bearings, dimensions, and easements are shown for reference only and do not necessarily depict actual recorded information, see Record Plat for exact information.

water plans per Indianapolis Water Co.

any field tile found by any contractor shall be brought to engineers attention so that corrective action may be approved and noted on plans.



Note: Areas shaded define drainage improvements and/or easements included in Spring Mill Place Legal Drain, enacted by the Hamilton County Drainage Board

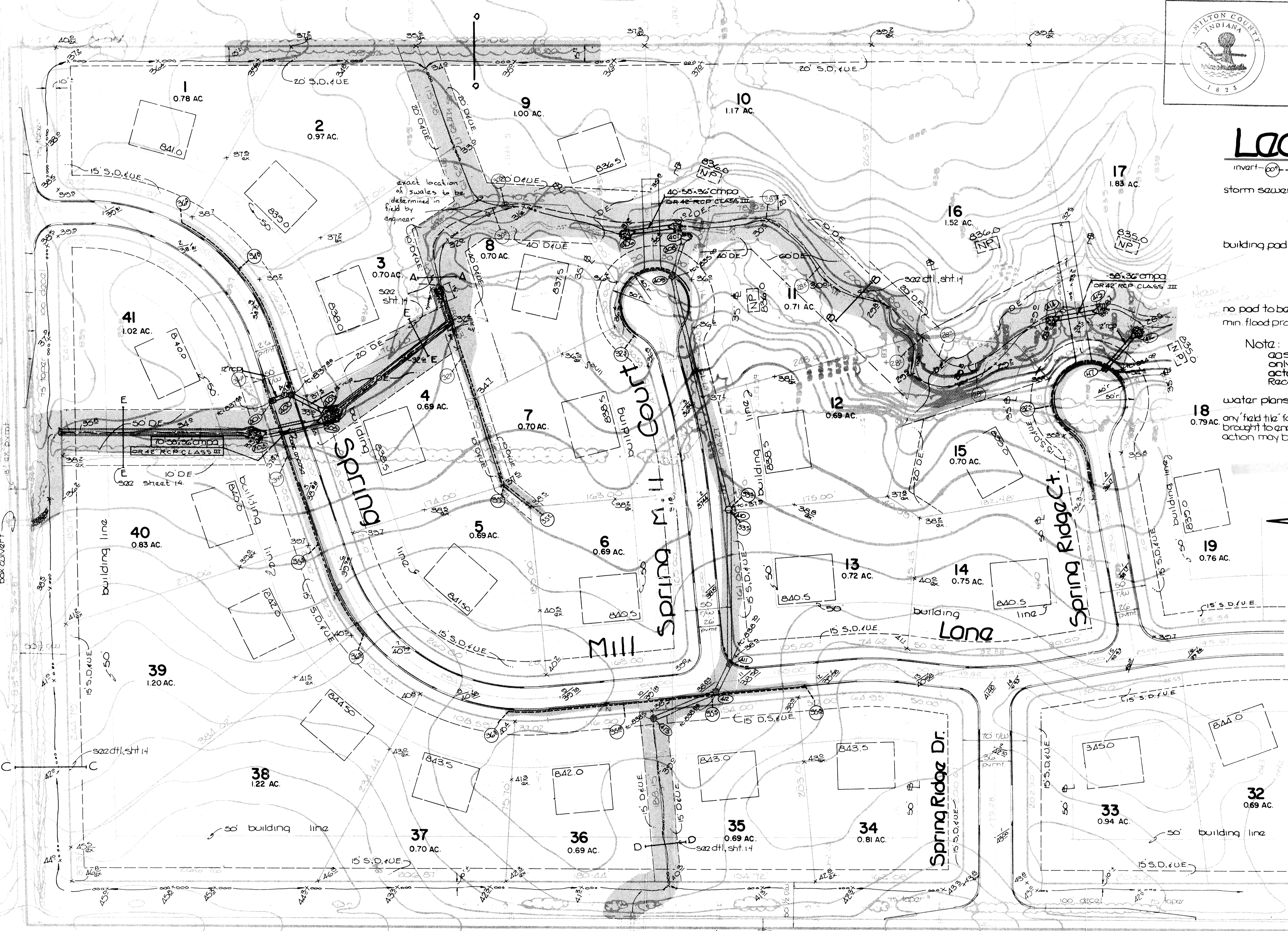
Quantities included in Spring Mill Place Legal Drain.

Item	Quantity
Stand Steel End Sec.	
18"	4
24"	1
48"	12
Storm Manhole	3
Curb inlets	10
Beehive Inlets	1
12" RCP	127 lin. ft.
15" RCP	331 lin. ft.
18" RCP	474 lin. ft.
21" RCP	45 lin. ft.
42" RCP	270 lin. ft.
Swales	3600 lin. ft.
underdrain	6600 lin. ft.

North 1/2

As Submitted to Kent Ward 12-2-80
 Originals on file Hamilton Co.

W. 11th Street



Spring Mill Road

CERTIFIED BY	REVISIONS
	relocated and for lots from front to rear of lot 4-6-81
DATE	

PAUL I. CRIFE, INC. • CIVIL ENGINEERING • LAND SURVEYING • ARCHITECTURE • LAND PLANNING

7172 GRAHAM ROAD
 INDIANAPOLIS, INDIANA 46250
 (317) 842-6777

TECH. CHK.	DRAWN BY	SCALE	DATE	CLIENT
	DKS	1" = 50'	11-21-80	SPRING MILL PLACE
DFTNG. CHK.	DRAWING TITLE			

DWG. TYPE	FILE NUMBER	SHEET
		1
JOB NUMBER		OF 2
79275-00000		

Legal Drain Exhibit