

Drain: SPRINGMILL STREAMS DRAIN **Drain #:** 189
Improvement/Arm: SPRINGMILL STREAMS - SECTION 3
Operator: JDH **Date:** 7-16-04
Drain Classification: Urban/Rural **Year Installed:** 1984

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 JDH
- Enter Drain Age into Posse _____
- Sum drain length for Watershed in Posse _____
- Check Database entries for errors JDH



SURVEYOR'S OFFICE
Hamilton County

Kenton C. Ward, Surveyor

776-9626

Noblesville, Ind. 46060 July 9, 1984

TO: Hamilton County Drainage Board

RE: Spring Mill Streams Drain
Sections 2 and 3

Attached is a petition, plans and assessment rol for the drains in Spring Mill Streams Section 2 and 3. These drainage systems will become part of the Springmill Streams Drain. I have reviewed the petition and have found it to meet requirements set out in the statutes.

I have personally reviewed the plans and inspected the site and believe that the proposed drain is practicable, will improve the public health, benefit a public highway, 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.

Attached is an assessment roll for these sections of drain. I have considered the benefits to each tract in compiling the assessment roll. In doing so I believe that each tract has equal benefit on the drain. With a \$20.00 per lot assessment and \$2.00 acre on the roads, the total yearly assessment will be \$452.00.

The drain for section 2 will consist of ^{1097'}~~1079~~ feet of 6", 12" and 15" tile. Along with this approximately 350 feet of open ditch. The drain for section 3 will consist of 709 feet of 6", 15" and 18" and open swale along with 1298.51 feet of open ditch. The 350 feet ~~of tile~~ and ~~the~~ 1298.51 feet of open ditch will be part of extensions for the J.R. Collins Drain and Stultz and Almond Drain in the future. However, at this time these portions of the open ditch will be part of the Springmill Streams Drain.


Also 1610 feet ~~of tile~~ and 715.98 feet of open ditch should be included as future extensions of the Collins and Stultz and Almond Drains, respectively

which were included in Section 1. As stated above these portions will be included as Springmill Streams Drain at this time.

The total footage to be added will be 5762.49 feet.

A hearing for this drain should be set for 9:35am on August 13, 1984.

Sincerely,


Kenton C. Ward
Kenton C. Ward-County Surveyor

KCW/no

CONTRACTOR'S BOND FOR CONSTRUCTION

#97 59 303

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 Board of Commissioners in the penal sum of (\$ 9,100.00) Nine Thousand One 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 21st day of February 19 84. This Instrument Recorded March 19 1984 Mary L. Clark, Recorder, Hamilton County, Ind.

THE CONDITIONS OF THE ABOVE OBLIGATION ARE SUCH, That, Whereas Hamilton County Board of Commissioners

has entered into a certain written contract dated February 21, 1984 with the principal as named herein for the erection, construction and completion of Storm Sewers in Springmill Streams - Section III situated in Hamilton County, Indiana, in accordance with the plans and specifications approved and adopted by said Hamilton County Board of 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 Board of 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 21st day of February 19 84

CENTRAL ENGINEERING & CONSTRUCTION CORP. BY: H. A. North (Seal) FIDELITY AND DEPOSIT COMPANY OF MARYLAND BY: William E. Frick, Jr. - Attorney-in-fact

RECEIVED FOR RECORD MAR 19 2 08 PM '84 MARY L. CLARK RECORDER HAMILTON CO. IND.

Approved this 5 day of March 19 84

Phil Henderson Jesse Boulden George F. Jones

Attest: Barbara J. ... Hamilton Co. Recorder Official or Board.

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

FIDELITY AND DEPOSIT COMPANY OF MARYLAND

HOME OFFICE, BALTIMORE, MD.

KNOW ALL MEN BY THESE PRESENTS: That the FIDELITY AND DEPOSIT COMPANY OF MARYLAND, a corporation of the State of Maryland, by C. M. PECOT, JR., Vice-President, and C. W. ROBBINS, Assistant Secretary, in pursuance of authority granted by Article VI, Section 2, of the By-Laws of said Company, which reads as follows:

SEC. 2. The President, or any Executive Vice-President, or any of the Senior Vice-Presidents or Vice-Presidents specially authorized so to do by the Board of Directors or by the Executive Committee, shall have power, by and with the concurrence of the Secretary or any one of the Assistant Secretaries, to appoint Resident Vice-Presidents, Assistant Vice-Presidents and Attorneys-in-Fact as the business of the Company may require, or to authorize any person or persons to execute on behalf of the Company any bonds, undertakings, recognizances, stipulations, policies, contracts, agreements, deeds, and releases and assignments of judgments, decrees, mortgages and instruments in the nature of mortgages, and also all other instruments and documents which the business of the Company may require, and to affix the seal of the Company thereto.

does hereby nominate, constitute and appoint Jan L. Jacobs, William E. Frick, Jr. and Steven E. Wolf, all of Indianapolis, Indiana, EACH.....

its true and lawful agent and Attorney-in-Fact, to make, execute, seal and deliver, for, and on its behalf as surety, and as its act and deed: any and all bonds and undertakings.....

And the execution of such bonds or undertakings in pursuance of these presents, shall be as binding upon said Company, as fully and amply, to all intents and purposes, as if they had been duly executed and acknowledged by the regularly elected officers of the Company at its office in Baltimore, Md., in their own proper persons. This power of attorney revokes that issued on behalf of Jan L. Jacobs, etal, dated, February 14, 1977.

This Instrument Recorded March 19 1984
Mary L. Clark, Recorder, Hamilton County, Ind.

The said Assistant Secretary does hereby certify that the foregoing is a true copy of Article VI, Section 2, of the By-Laws of said Company, and is now in force.

IN WITNESS WHEREOF, the said Vice-President and Assistant Secretary have hereunto subscribed their names and affixed the Corporate Seal of the said FIDELITY AND DEPOSIT COMPANY OF MARYLAND, this 26th day of April, A.D. 19 82.

FIDELITY AND DEPOSIT COMPANY OF MARYLAND

ATTEST:



C W Robbins
Assistant Secretary

By [Signature]
Vice-President

STATE OF MARYLAND }
CITY OF BALTIMORE }

On this 26th day of April, A.D. 19 82, before the subscriber, a Notary Public of the State of Maryland, in and for the City of Baltimore, duly commissioned and qualified, came the above-named Vice-President and Assistant Secretary of the FIDELITY AND DEPOSIT COMPANY OF MARYLAND, to me personally known to be the individuals and officers described in and who executed the preceding instrument, and they each acknowledged the execution of the same, and being by me duly sworn, severally and each for himself deposed and saith, that they are the said officers of the Company aforesaid, and that the seal affixed to the preceding instrument is the Corporate Seal of said Company, and that the said Corporate Seal and their signatures as such officers were duly affixed and subscribed to the said instrument by the authority and direction of the said Corporation.

IN TESTIMONY WHEREOF, I have hereunto set my hand and affixed my Official Seal, at the City of Baltimore, the day and year first above written.



[Signature]
Notary Public Commission Expires July 1, 1982.

CERTIFICATE

I, the undersigned, Assistant Secretary of the FIDELITY AND DEPOSIT COMPANY OF MARYLAND, do hereby certify that the original Power of Attorney of which the foregoing is a full, true and correct copy, is in full force and effect on the date of this certificate; and I do further certify that the Vice-President who executed the said Power of Attorney was one of the additional Vice-Presidents specially authorized by the Board of Directors to appoint any Attorney-in-Fact as provided in Article VI, Section 2 of the By-Laws of the FIDELITY AND DEPOSIT COMPANY OF MARYLAND.

This Certificate may be signed by facsimile under and by authority of the following resolution of the Board of Directors of the FIDELITY AND DEPOSIT COMPANY OF MARYLAND at a meeting duly called and held on the 16th day of July, 1969.

RESOLVED: "That the facsimile or mechanically reproduced signature of any Assistant Secretary of the Company, whether made heretofore or hereafter, wherever appearing upon a certified copy of any power of attorney issued by the Company shall be valid and binding upon the Company with the same force and effect as though manually affixed."

IN TESTIMONY WHEREOF, I have hereunto subscribed my name and affixed the corporate seal of the said Company, this 21st day of February, 19 84

[Signature]
Assistant Secretary

CERTIFICATE OF COMPLETION AND COMPLIANCE

TO: COUNTY SURVEYOR'S OFFICE, HAMILTON COUNTY
ATTN: Mr. Kenton Ward
FROM: Paul I. Cripe, Inc., Engineers
SUBJECT: Springmill Streams Subdivision - Section Three

I hereby certify that

- 1) I am familiar with the plans and specifications for the above referenced project,
- 2) I have personally observed the completion of the above referenced project, and
- 3) To the best of my knowledge, information and belief, the above referenced project has been performed and completed in conformity with all plans and specifications, ~~except~~ _____

Signature Joseph A. Sharp Date November 19, 1984
Type or Printed Name Joseph A. Sharp
Business Address 7172 Graham Road
Indianapolis, IN 46250
Telephone (317) 842-6777

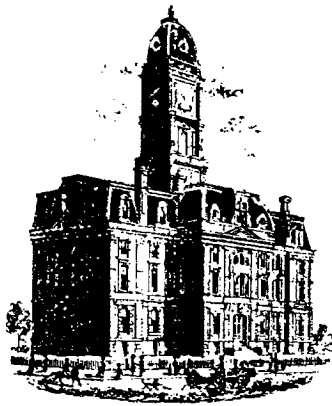
Seal

Indiana Registration Number

15179



ADM:t1
1/13/84



SURVEYOR'S OFFICE

Hamilton County

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

December 19, 2008

Re: Springmill Streams Sec. 2 & 3- Revised Final Report

On March 7, 1985, I made a final inspection on Springmill Streams, Section 2 & 3. At this time I found the work to be complete and acceptable. Joseph Sharp of Paul I Cripe engineering, has submitted a Engineers Certificated of Completion for both sections.

The controversy surrounding these two sections has been resolved to my satisfaction between a letter from Mr. Sharp dated February 12, 1985 and a meeting I had with Mr. Sharp and Al Oak. The subdrains were removed from the plans prior to the contractor receiving the plans after the County Sanitarian and a member of the staff at Paul I. Cripe met to discuss the project. This meeting was held after the Board approved the original drainage plans. Along with this is the fact that the plans were originally approved in late 1983, early 1984. This predated the requirement which went into effect in April 1984. When the drain was petitioned for regulated drain in July 1984, these items were not re-checked. Therefore, because of the communication problems between agencies, Cripe's staff and the time lag, the situation occurred. I believe these problems have now been addressed.

The following will review the corrections to the problems which arose. In Section 3, the development plan did not print clearly. The open ditch was not shown as being near Lots 52 and 53. In reality, the ditch runs along the South line of both lots.

I feel that the easement question was covered above and in Mr. Sharp's letter of 12 February 1985. The 4" SSD for Lot 38, although not the minimum, now required did at the time of original approval meet requirements. This drain will be intercepted and continued on in a 6" SSD when Mr. Sweet develops the ground East of Lot 39.

The removal of the SSD for Lots 39,40,41,42,43,44,45 and 46 I feel is explained both above and in the February 12th letter of Mr. Sharp.

Because of the revisions the length of the drain has changed. Below are the new lengths:

Section 2	
4" Subsurface Drain	300ft
6" Subsurface Drain	503ft
12" RCP	45ft
15" RCP	314ft
Open Ditch	350ft
Section 3	
6" Subsurface Drain	294ft
15" RCP	26ft
18" RCP	288ft
Open Swale	95ft
Open Ditch	1618.51ft

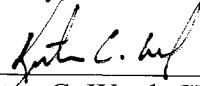
The total revision length for both sections will be 3833.51 feet. Note should be made that the Stultz & Almond Drain will now terminate at the Southeast corner of Section 3, Lot 53.

It has been recently discovered that the above mentioned footages should be revised. Upon review of the initial reports and as-built documents, the footages for Section 2 should be as follows: 4" SSD – 300 ft, 6" SSD – 438 ft, 12" RCP – 45 ft, 15" RCP – 314', Open Ditch – 1960 ft. The open ditch begins at the north line of lot 16 of Springmill Ridge Section 1 and runs to the south line of lot 40 of Springmill Streams Section 2. Also included in the open ditch footage is the open ditch from the end of Structure 463 of Springmill Streams Section 1 to its confluence with the main open ditch outlined above. Therefore, the total length of drain for Springmill Section 2 is now **3,057 feet.**

Upon review of the initial reports and as-built documents, the footages for Section 3 should be as follows: 6" SSD – 319 ft, 15" RCP – 26 ft, Open Ditch – 2014.49 ft. The open ditch begins just north line of lot 19 of Springmill Streams Section 1 (which is Sta. 102+75 of the Stultz and Almond Drain) and runs to the Southwest corner of lot 53 of Springmill Streams Section 3. Therefore, the total length of drain for Springmill Section 2 is now **2,742.49 feet.**

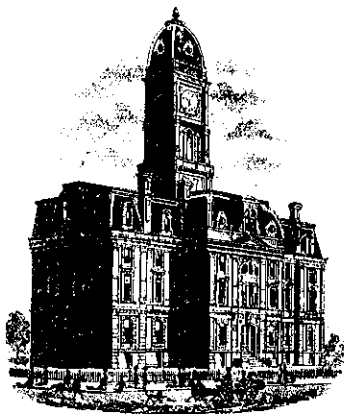
This report is a revision to my original final report dated March 8, 1985. I recommend the Board approve the drain's construction as complete and acceptable.

Sincerely,



Kenton C. Ward, CFM
Hamilton County Surveyor

KCW/slm



SURVEYOR'S OFFICE
Hamilton County

Kenton C. Ward, Surveyor

776-9626

Noblesville, Ind. 46060 March 8, 1985

TO: Hamilton County Drainage Board

RE: Springmill Streams, Section 2 & 3

On March 7, 1985, I made a final inspection on Springmill Streams, Section 2 & 3. At this time I found the work to be complete and acceptable. Joseph Sharp of Paul I Cripe engineering, has submitted a Engineers Certificated of Completion for both sections.

The controversy surrounding these two sections has been resolved to my satisfaction between a letter from Mr. Sharp dated February 12, 1985 and a meeting I had with Mr. Sharp and Al Oak. The subdrainage drains were removed from the plans prior to the contractor receiving the plans after the County Sanitarian and a member of the staff at Paul I. Cripe met to discuss the project. This meeting was held after the Board approved the original drainage plans. Along with this is the fact that the plans were originally approved in late 1983, early 1984. This predated the requirement which went into effect in April 1984. When the drain was petitioned for regulated drain in July 1984, these items were not rechecked. Therefore, because of the communication problems between agencies, Cripe's staff and the time lag, the situation occurred. I believe these problems have now been addressed.

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Because of the revisions the length of the drain has changed. Below are the new lengths:

Section 2

4" Subsurface Drain	300ft
6" Subsurface Drain	503ft
12" RCP	45ft
15" RCP	314ft
Open Ditch	350ft


Section 3

6" Subsurface Drain	294ft
15" RCP	26ft
18" RCP	288ft
Open Swale	95ft
Open Ditch	1618.51ft

The total revision length for both sections will be 3833.51 feet. Note should be made that the Stultz & Almond Drain will now terminate at the Southeast corner of Section 3, Lot 53.

Also attached are the non-enforcement of easement requests for Sections 2 and 3. I recommend both requests be approved along with acceptance of the drains in both sections.


KCW/no


Kenton C. Ward - Surveyor

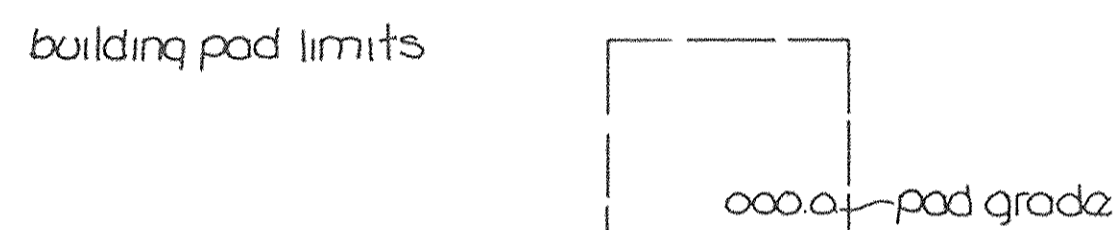
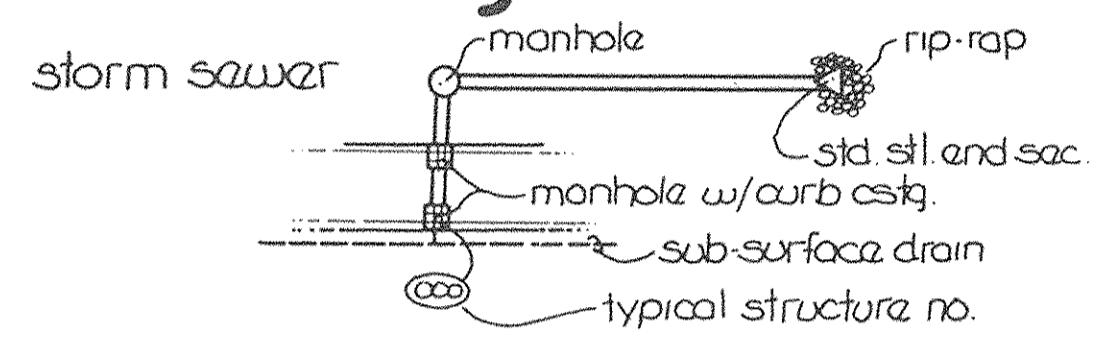
FILED

MAR 11 1985

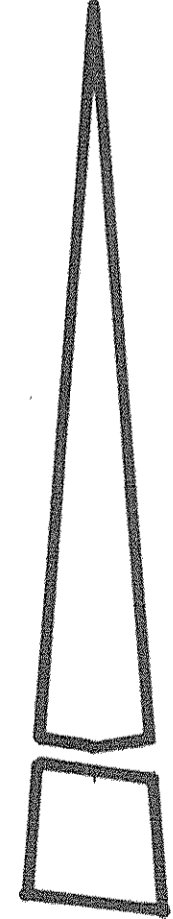
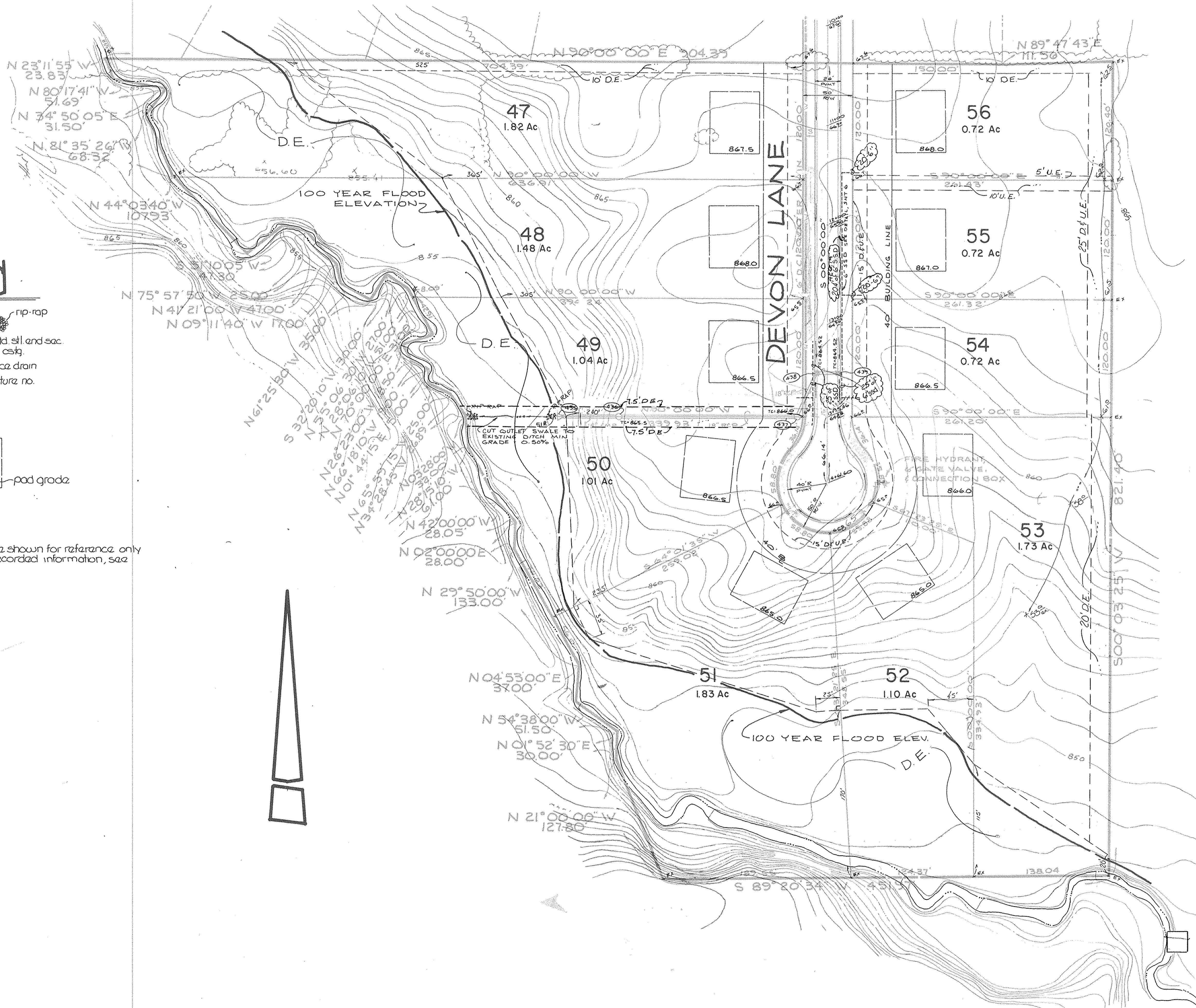
HAMILTON COUNTY DRAINAGE BOARD


SECRETARY

Legend



bearings, dimensions & easements are shown for reference only and do not necessarily depict actual recorded information, see recorded plat for exact information.



CERTIFIED BY	DATE

REVISIONS

PAUL I. CRIFE, INC.
7172 GRAHAM ROAD
INDIANAPOLIS, INDIANA 46250
3171 842-6777

- CIVIL ENGINEERING
- LAND SURVEYING
- ARCHITECTURE
- LAND PLANNING

TECH. CHK.	DRAWN BY	SCALE	DATE	CLIENT
DFTNG. CHK.	JG	1" = 50'	10-6-80	SPRINGMILL STREAMS SEC 3
DRAWING TITLE		LEGAL DRAIN EXHIBIT		

DWG. TYPE	FILE NUMBER	SHEET
		1
JOB NUMBER		OF ONE
79205-10300		