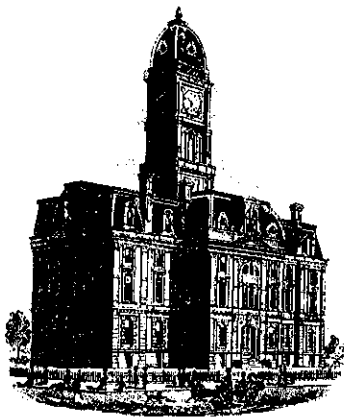


**Drain:** SPRINGMILL STREAMS DRAIN      **Drain #:** 159  
**Improvement/Arm:** SPRINGMILL STREAMS - SECTION 6  
**Operator:** JOH      **Date:** 7-19-04  
**Drain Classification:** Urban/Rural      **Year Installed:** 1987

### GIS Drain Input Checklist

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





SURVEYOR'S OFFICE

# Hamilton County

Kenton C. Ward, Surveyor

773-6110 Ext. 19-  
776-9626

Noblesville, Ind. 46060

**FILED**  
November 5, 1987  
JAN 11 1988

TO: Hamilton County Drainage Board

RE: Springmill Streams Drain, Section 6

HAMILTON COUNTY DRAINAGE BOARD

SECRETARY

Attached is a petition, non-enforcement request, plans, calculations, Quantity Summary and assessment roll for the Springmill Streams Drain, Section 6.

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 the 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 benefitted. The drain will consist of the following:

6" SSD	1865ft	12" RCP	250ft	15" RCP	45ft	18" RCP	200ft
21" RCP	770ft	8" CMP	40ft				

The total length of the drain will be 3170 feet.

Only the main subsurface drain (SSD) will be maintained as part of the regulated drain. The branches for each lot will not be maintained as part of the drain. The SSD along curbs will not be maintained as 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 recommend a maintenance assessment of \$20.00 per lot, \$2.00 per acre for roadways. With this assessment the total annual assessment for the drain/this section will be \$516.42.

I recommend a hearing be set for January 1988.

  
Kenton C. Ward - County Surveyor

KCW/no

# Fidelity and Deposit Company

HOME OFFICE

OF MARYLAND

BALTIMORE, MD. 21203

## SUBDIVISION BOND

#3011 34 02

KNOW ALL MEN BY THESE PRESENTS, That we, Central Engineering & Construction Corp. as Principal, and Fidelity and Deposit Company of Maryland, of Baltimore, Maryland, as Surety, are held and firmly bound unto the Hamilton County Board of Commissioners, Hamilton County, Indiana in the sum of Fifty Thousand Seven Hundred Ninety Five and no/100 (\$ 50,795.00 ) Dollars for the payment of which, well and truly to be made, we jointly and severally bind ourselves, our heirs, legatees, executors, administrators, personal representatives, successors and assigns firmly by these presents.

Sealed with our seals and dated this 21st day of August 1987.

THE CONDITIONS OF THE ABOVE OBLIGATION ARE SUCH THAT:

Whereas, the Hamilton County Board of Commissioners, Hamilton County, Indiana has granted Central Engineering & Construction Corp. a permit to construct Storm Sewers, Subsurface Drains and Riprap, excluding erosion control, Springmill Streams Section VI

Now, if said Central Engineering & Construction Corp. shall improve said Storm Sewers, Subsurface Drains and Riprap in accordance with specifications and regulations of the Hamilton County Board of Commissioners, Hamilton County, Indiana and comply with all of the provisions of said permit then this obligation to be void, otherwise to be and remain in full force and effect.

CENTRAL ENGINEERING & CONSTRUCTION CORP.

BY: *H. A. North*

FIDELITY AND DEPOSIT COMPANY OF MARYLAND

BY: *Jan L. Jacobs*

Jan L. Jacobs - Attorney-in-Fact

10  
AUG 24 1987

**Power of Attorney**  
**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 are set forth on the reverse side hereof and are hereby certified to be in full force and effect on the date hereof, does hereby nominate, constitute and appoint Jan L. Jacobs, William E. Frick, Jr., Steven E. Wolf, Anthony E. Ortman, Delores Koch, Clara Lu Day and Andrew M. Hatheway, 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, December 9, 1985.

The said Assistant Secretary does hereby certify that the extract set forth on the reverse side hereof 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 8th day of June, A.D. 19 87

ATTEST:  FIDELITY AND DEPOSIT COMPANY OF MARYLAND  
C. W. Robbins Assistant Secretary By Ch. Wolf Vice-President

STATE OF MARYLAND  
CITY OF BALTIMORE ss:

On this 8th day of June, A.D. 19 87, 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 depose 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.



Carolyn P. Faler  
Notary Public Commission Expires July 1, 1990

**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 August, 19 87.

044

Christopher T. Maddox  
Assistant Secretary

# Fidelity and Deposit Company

HOME OFFICE

OF MARYLAND

BALTIMORE, MD. 21203

## SUBDIVISION BOND

#3011 34 02

KNOW ALL MEN BY THESE PRESENTS, That we, Central Engineering & Construction Corp. as Principal, and Fidelity and Deposit Company of Maryland, of Baltimore, Maryland, as Surety, are held and firmly bound unto the Hamilton County Board of Commissioners, Hamilton County, Indiana in the sum of Fifty Thousand Seven Hundred Ninety Five and no/100 (\$ 50,795.00 ) Dollars for the payment of which, well and truly to be made, we jointly and severally bind ourselves, our heirs, legatees, executors, administrators, personal representatives, successors and assigns firmly by those presents.

Sealed with our seals and dated this 21st day of August 1987.

THE CONDITIONS OF THE ABOVE OBLIGATION ARE SUCH THAT:

Whereas, the Hamilton County Board of Commissioners, Hamilton County, Indiana has granted Central Engineering & Construction Corp. a permit to construct Storm Sewers, Subsurface Drains and Riprap, excluding erosion control, Springmill Streams Section VI

Now, if said Central Engineering & Construction Corp. shall improve said Storm Sewers, Subsurface Drains and Riprap in accordance with specifications and regulations of the Hamilton County Board of Commissioners, Hamilton County, Indiana and comply with all of the provisions of said permit then this obligation to be void, otherwise to be and remain in full force and effect.

CENTRAL ENGINEERING & CONSTRUCTION CORP.

BY: *W. A. North*

FIDELITY AND DEPOSIT COMPANY OF MARYLAND

BY: *Jan L. Jacobs*

Jan L. Jacobs - Attorney-in-Fact

BOARD OF COMMISSIONERS  
COUNTY OF HAMILTON

*Bill Handman*  
*Joe Handman*  
*Ed Handman*  
9-8-87

Power of Attorney  
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 are set forth on the reverse side hereof and are hereby certified to be in full force and effect on the date hereof, does hereby nominate, constitute and appoint Jan L. Jacobs, William E. Frick, Jr., Steven E. Wolf, Anthony E. Ortman, Delores Koch, Clara Lu Day and Andrew M. Hatheway, 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, December 9, 1985.

The said Assistant Secretary does hereby certify that the extract set forth on the reverse side hereof 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 8th day of June, A.D. 19 87

ATTEST:



FIDELITY AND DEPOSIT COMPANY OF MARYLAND

C. W. Robbins  
Assistant Secretary

By

*[Signature]*  
Vice-President

STATE OF MARYLAND  
CITY OF BALTIMORE

ss:

On this 8th day of June, A.D. 19 87, 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 depose 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, 1990

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 August, 19 87.

044

*[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 Six

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 as noted on plans

Signature Joseph A. Sharp Date 10-6-87  
 Type or Printed Name Joseph A. Sharp  
 Business Address 7172 Graham Road  
Indianapolis, IN 46250  
 Telephone (317) 842-6777

Seal

Indiana Registration Number



HAMILTON COUNTY DRAINAGE BOARD  
SECRETARY

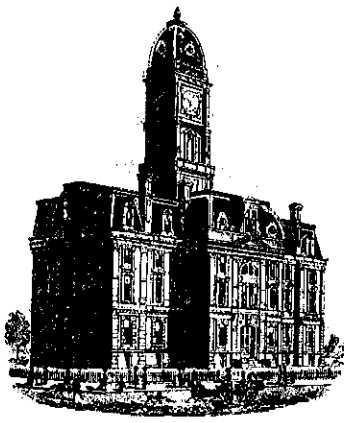
OCT 7 1987

FILED

15179

ADM:t1





SURVEYOR'S OFFICE  
**Hamilton County**

Kenton C. Ward, Surveyor

~~773-6110 Ext. 19~~  
776-9626

Noblesville, Ind. 46060 May 24, 1988


TO: Hamilton County Drainage Board

RE: Springmill Streams Drain, Section 6

I have inspected the drainage facilities for the Springmill Streams Drain, Section 6 and have found them to be complete and acceptable. The Project Engineer has submitted the Certificate of Completion and Compliance and "As Built" Drawings on reproducible mylar of the drainage system.

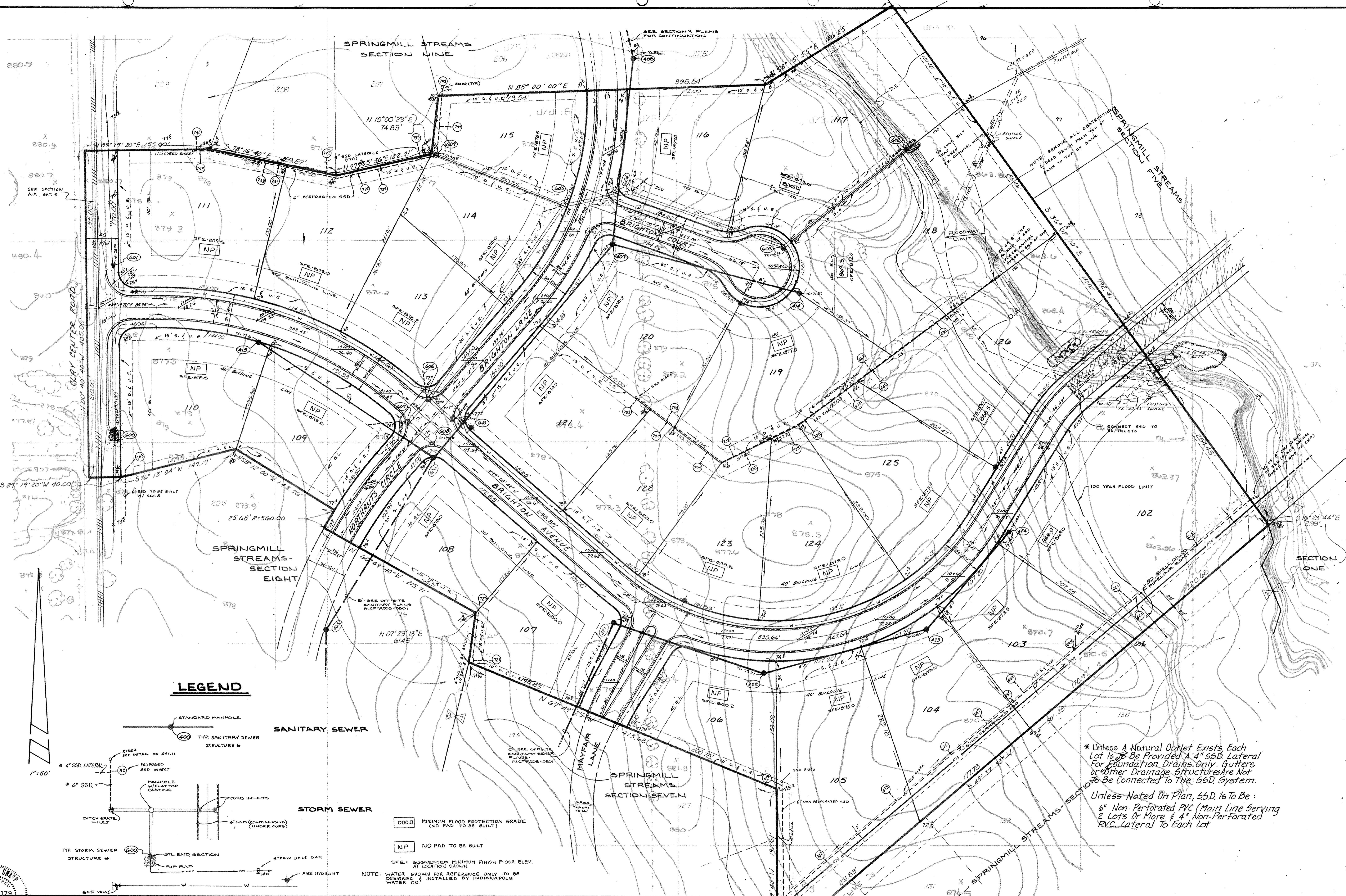
No changes were made in the drainage system during the construction. The additional length of the Almond Drain was outlined in the final report for Section 5 and will not be discussed with this section. The length for this section remains at 3170 feet as stated in my report dated November 5, 1987.

At this time I recommend the Board approve the drainage facilities as constructed. I further recommend that the non-enforcement request for this plat be approved by the Board.

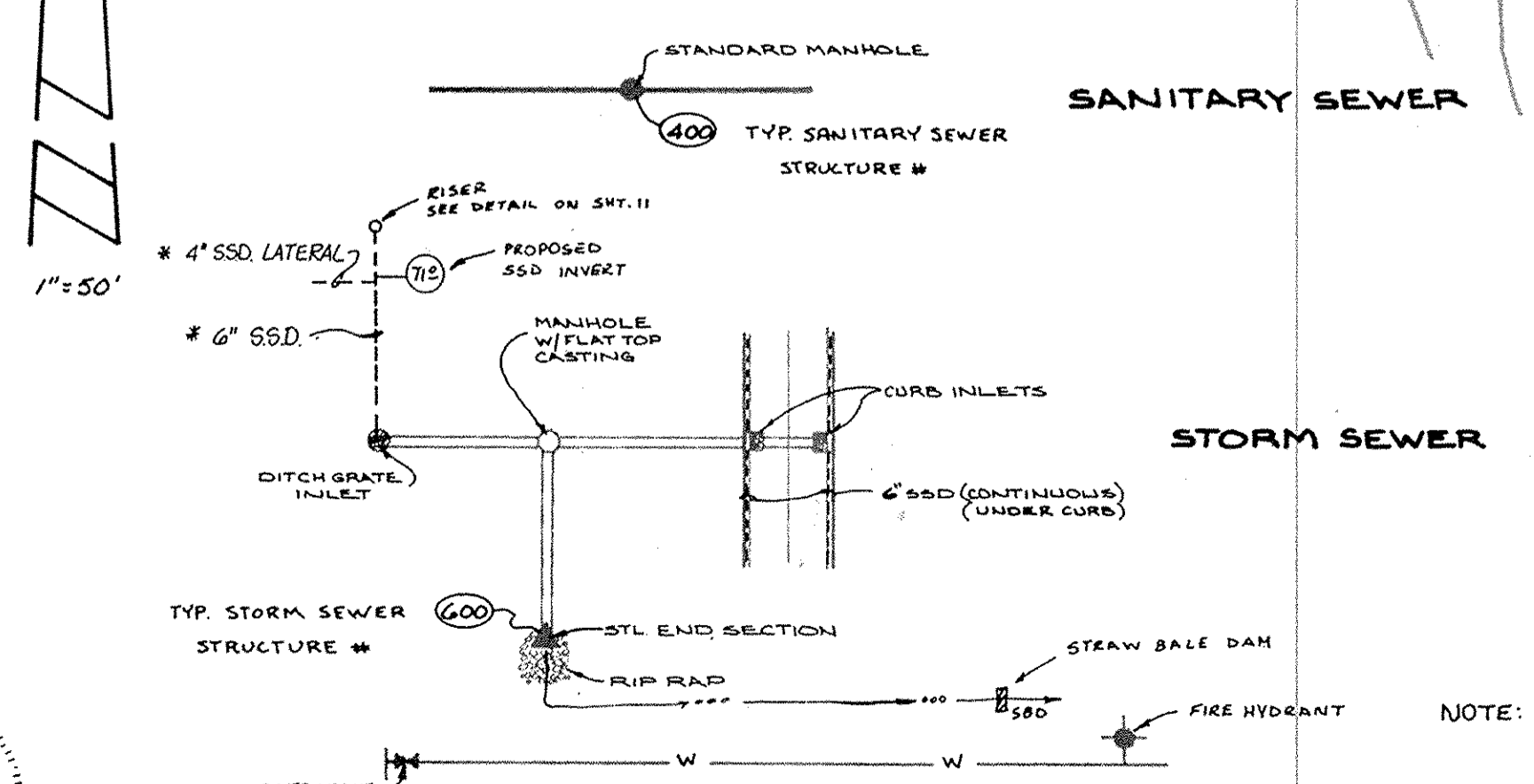


Kenton C. Ward  
Hamilton County Surveyor

KCW/no



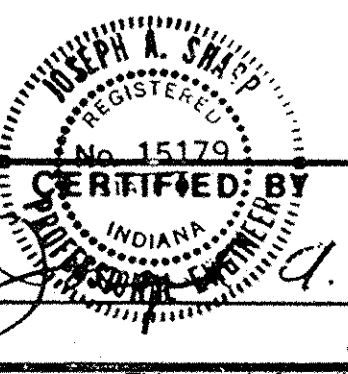
**LEGEND**



000.0 MINIMUM FLOOD PROTECTION GRADE (NO PAD TO BE BUILT)  
 NP NO PAD TO BE BUILT  
 SFE.1 SUGGESTED MINIMUM FINISH FLOOR ELEV. AT LOCATION SHOWN

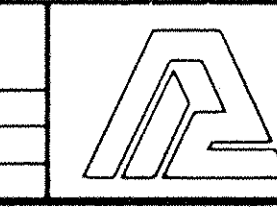
NOTE: WATER SHOWN FOR REFERENCE ONLY TO BE DESIGNED & INSTALLED BY INDIANAPOLIS WATER CO.

\* Unless A Natural Outlet Exists, Each Lot Is To Be Provided A 4" S&D Lateral For Foundation Drains Only. Gutters or Other Drainage Structures Are Not To Be Connected To The S&D System.  
 Unless Noted On Plan, S&D Is To Be: 6" Non-Perforated PVC (Main Line Serving 2 Lots Or More & 4" Non-Perforated PVC Lateral To Each Lot



**REVISIONS**

1-20-87	ADD SFE GRADES
1-30-87	REV. INTERSEC. MAYFAIR LANE BRIGHTON AVE.
3-11-87	REV. PER. TAC COMMENTS
4-20-87	REV. PER. DEPT. CHECK



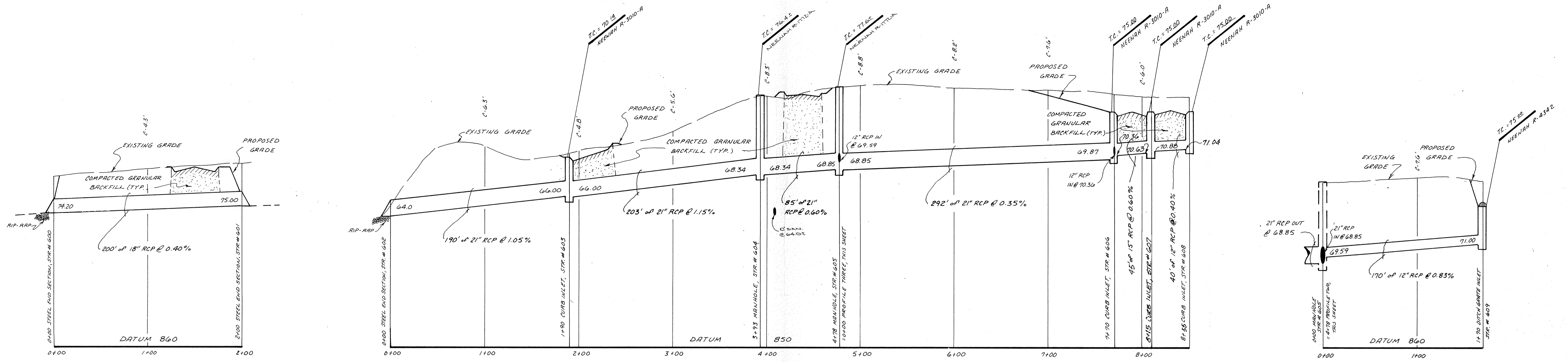
**PAUL I. CRIFE, INC.**  
 7172 GRAHAM ROAD  
 INDIANAPOLIS, INDIANA 46250  
 (317) 842-6777

- CIVIL ENGINEERING
- LAND SURVEYING
- ARCHITECTURE
- LAND PLANNING

TECH. CHK.	DRAWN BY	SCALE	DATE	CLIENT
DFTNG. CHK.	DRAWING TITLE	1"=50'	12-15-86	SPRINGMILL STREAMS - SECTION 6

DWG. TYPE	FILE NUMBER	SHEET
	79205-10601	1 OF 1

NOTE: CUTS SHOWN ARE APPROXIMATE, TAKEN FROM EXISTING GRADE TO INVERT OF PIPE.



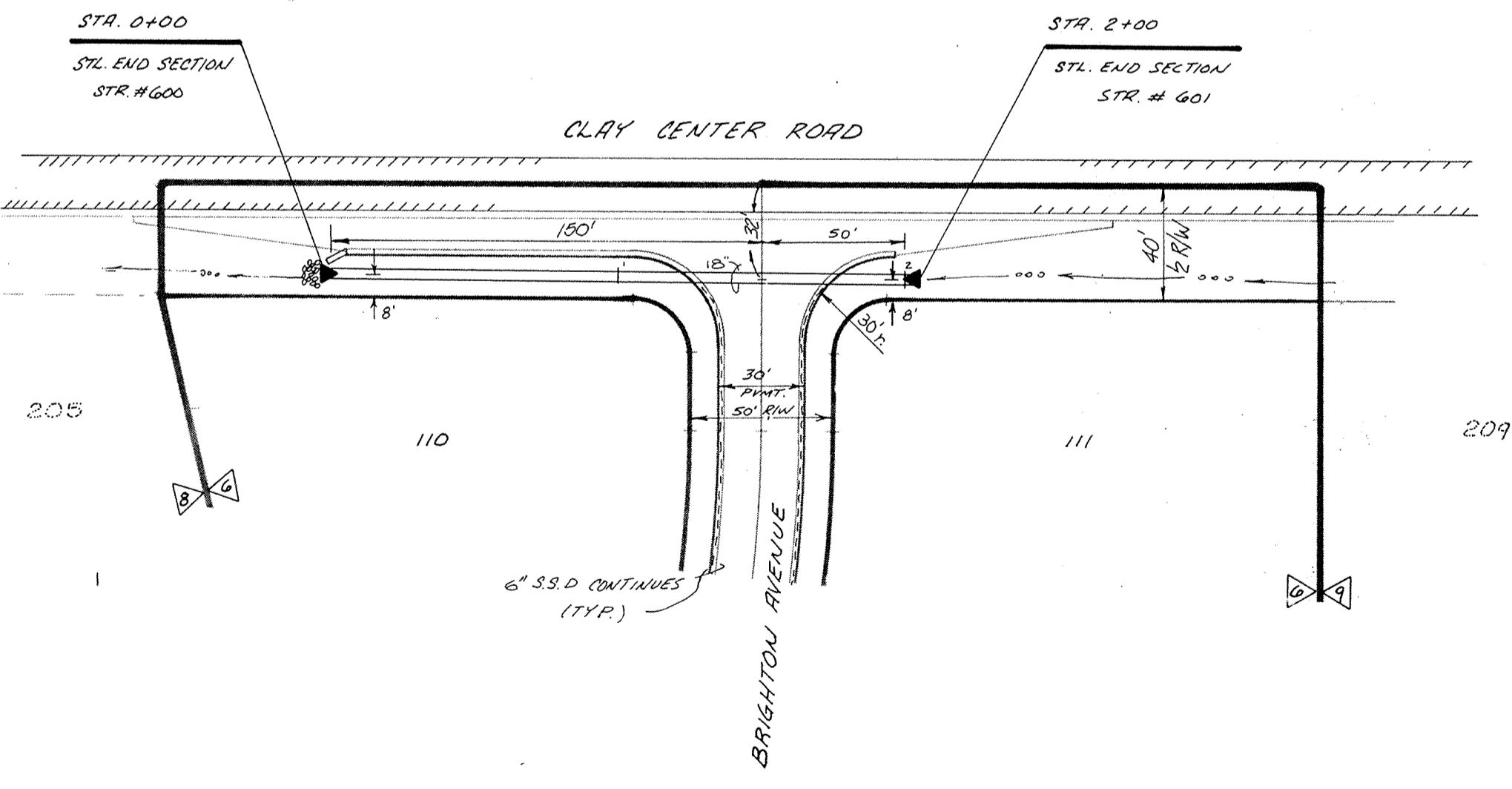
PROFILE ONE

PROFILE TWO

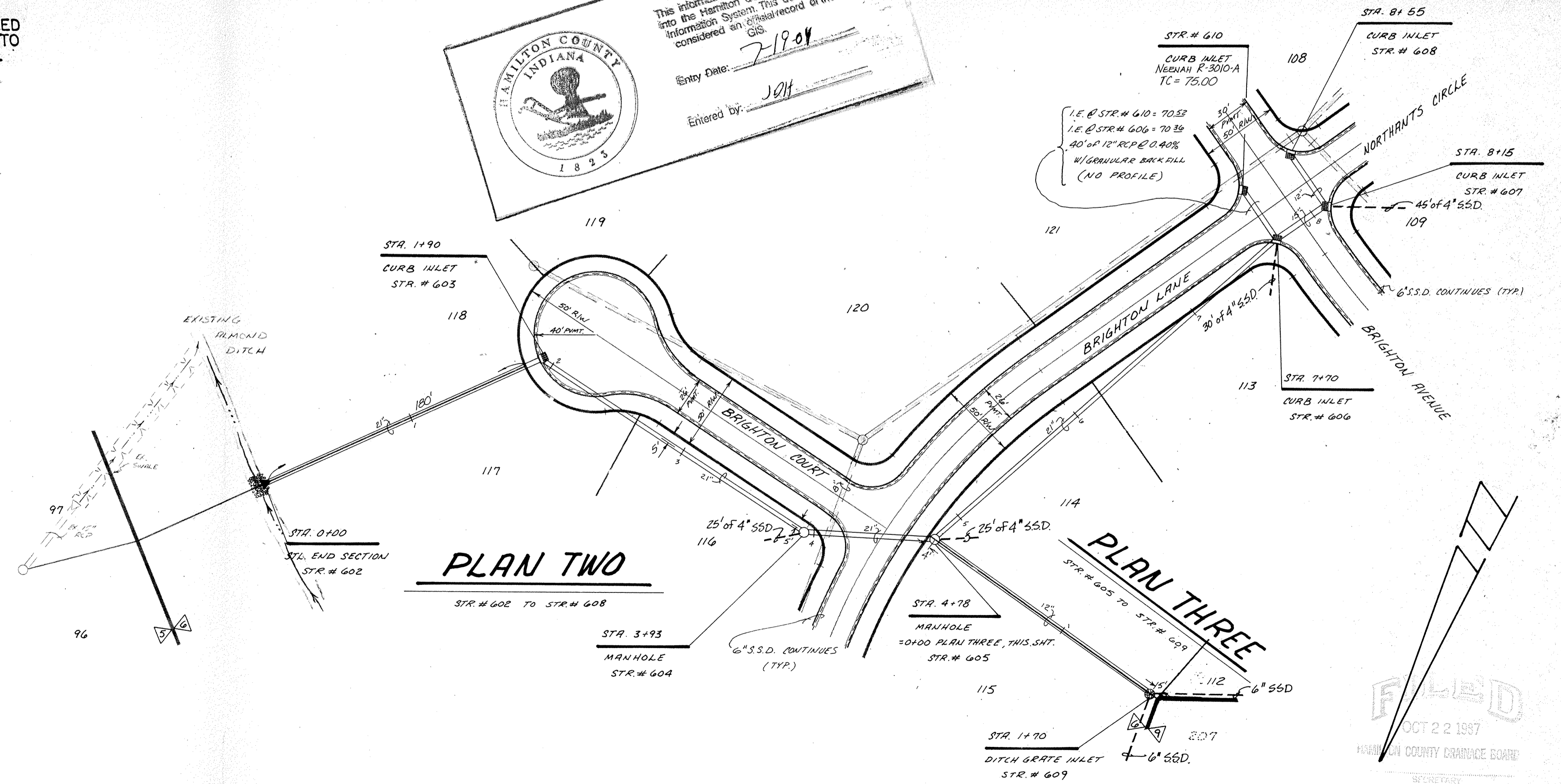
PROFILE THREE

NOTE: FIELD ADJUSTMENT BY ENGINEER MAY BE REQUIRED AT ALL OUTFALL POINTS TO INSURE PROPER OUTFALL CONDITIONS.

Hamilton County Indiana  
 This information was gathered for input into the Hamilton County Geographical Information System. This document is considered an official record of the GIS.  
 Entry Date: 7-19-04  
 Entered by: JCH



PLAN ONE



PLAN TWO

PLAN THREE

CERTIFIED BY  
 Joseph A. Sharp  
 1-9-87 DATE

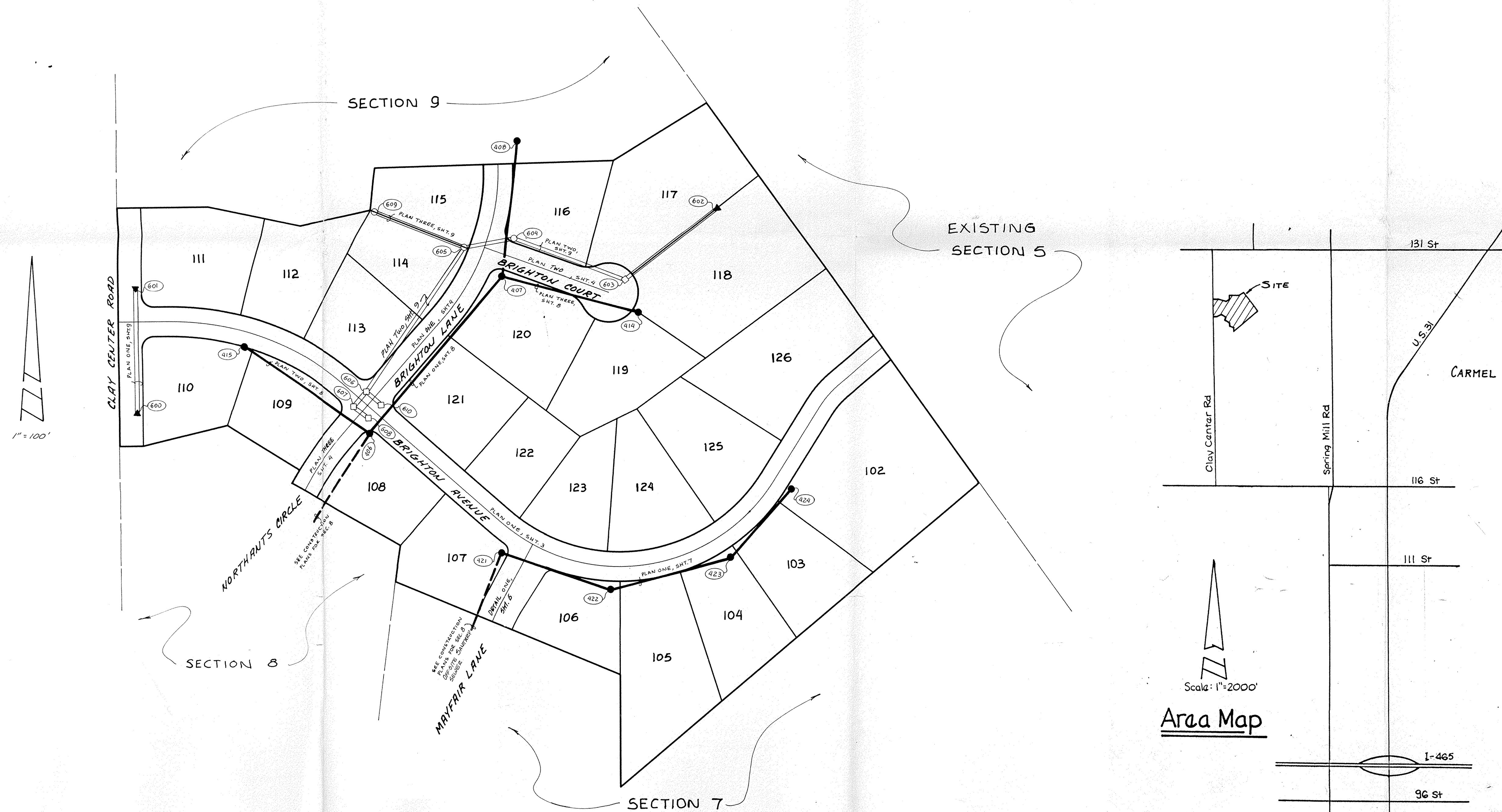
REVISIONS
4-18-87 REV. PER DRAFT. CHECK

**PAUL I. CRIFE, INC.**  
 7172 GRAHAM ROAD  
 INDIANAPOLIS, INDIANA 46250  
 CIVIL ENGINEERING  
 LAND SURVEYING  
 ARCHITECTURE  
 LAND PLANNING

TECH. CHK.	DRAWN BY	SCALE	DATE	CLIENT	DWG. TYPE	FILE NUMBER	SHEET
DFTNG. CHK.	JCH	VERT. 1"=5' HORIZ. 1"=50'	12-15-85	SPRINGMILL STREAM SECTION SIX		79205-10601	9
DRAWING TITLE						JOB NUMBER	OF 12
STORM SEWER PLAN & PROFILE							

FILED  
 OCT 22 1987  
 HAMILTON COUNTY GRADUATE BOARD

# CONSTRUCTION PLANS FOR SPRINGMILL STREAMS-SECTION SIX



INDEX	
Sht.	DESCRIPTION
1.	COVER SHEET
2.	SITE DEVELOPMENT PLAN
3.	STREET PLAN & PROFILE
4.	STREET PLAN & PROFILE
5.	STREET DETAILS
6.	STREET DETAILS
7.	SANITARY SEWER PLAN & PROFILE
8.	SANITARY SEWER PLAN & PROFILE
9.	STORM SEWER PLAN & PROFILE
10.	STANDARD DETAILS
11.	SPECIFICATIONS & DETAILS
12.	EROSION CONTROL PLAN & CLEARING LIMITS

BENCHMARKS	

REVISIONS	
12-31-86	MISC. REV. SHTS 2 & 10
1-5-87	ADDED SHEET - 12
1-30-87	REV. INTERSECTION OF MAYFAIR LANE & BRIGHTON AVE.
2-11-87	REV. PER TAC COMMENT SHTS. 2, 11 & 12
4-21-87	REVISED PER DRAFTING CHECK SHTS. 1 THRU 12
9-28-87	NOTED 'AS BUILT' LATERALS, SHTS 7 & 8

**AS BUILT**  
date 10-6-87  
*Joseph A. Sharp for Paul D. Cripe, Inc.*  
*M. Mulvaney for Brunswick Development Co., Inc.*

CERTIFIED BY  
*Joseph A. Sharp*  
1-9-87 DATE

REVISIONS

**PAUL I. CRIFE, INC.**  
7172 GRAHAM ROAD  
INDIANAPOLIS, INDIANA 46250  
317-842-8777

• CIVIL ENGINEERING  
• LAND SURVEYING  
• ARCHITECTURE  
• LAND PLANNING

TECH. CHK.	DRAWN BY	SCALE	DATE	CLIENT
	<i>JAS</i>	NOTED	12-15-86	SPRINGMILL STREAMS - SECTION 6
DFTNG. CHK.	DRAWING TITLE	COVER SHEET		

DWG. TYPE	FILE NUMBER	SHEET
		1
JOB NUMBER		OF 12
19205	10601	

EASTERN ENGINEERING, 2-86, DPS-3010