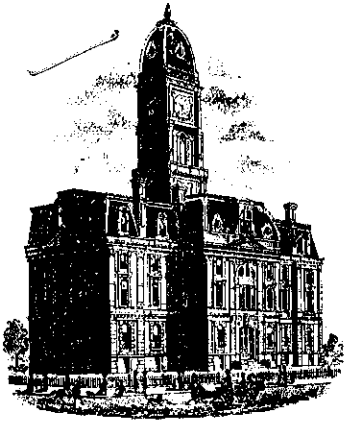


Drain: SPRINGHILL STREAMS DRAIN **Drain #:** 159
Improvement/Arm: SPRINGHILL RD. - SECTION 2
Operator: JOH **Date:** 7-14-04
Drain Classification: Urban/Rural **Year Installed:** 1988

GIS Drain Input Checklist

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



SURVEYOR'S OFFICE

Hamilton County

Kenton C. Ward, Surveyor

776-9626

Noblesville, Ind. 46060

RECEIVED
January 18, 1989

TO: Hamilton County Drainage Board

MAR 20 89

RE: Springmill Streams Drain-Sprinmill Ridge, Section 1

HAMILTON COUNTY SURVEYOR'S OFFICE
Kenton C. Ward
SECRETARY

Attached is a petition, non-enforcement request, plans, calculations, and assessment roll for the Springmill Ridge -Section 1 Arm to the Springmill Streams 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 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	435ft	18" RCP	204ft
12" RCP	597ft	21" RCP	360ft
15" RCP	187ft	Open Ditch	430ft

The total length of the drain will be 2213 feet.

The 430 feet of open ditch across Lots 8 and 9 have not been included in the open ditch lengths in Sections 1 and 2 of Springmill Streams. This open ditch should be included as future extensions of the J.R. Collins Drain. However, at this time they will be included as a portion of the Springmill Streams 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 a \$20.00

Irrevocable Letter of Credit

Indiana National

The Indiana National Bank
One Indiana Square, Suite 314
Indianapolis, Indiana 46268



Date: September 9, 1988cw

SWIFT Address: INBI US 44	Telex Number: 02-7328	Phone: 266-6153	INB NO. SB034565	Credit Number Advising Bank No.
Advising Bank			Applicant Brenwick Development Company 9502 Angola Court Indianapolis Indiana 46268	
Beneficiary The Board of Commissioners of Hamilton County			Amount U.S.D. \$103,210.00	
			Expiration Date November 8, 1988	

We hereby issue in your favor this irrevocable letter of credit which is available against the following documents:

Drafts drawn at sight
on The Indiana National Bank

bearing the clause: "Drawn under Irrevocable letter of credit No. **SB 034565**
Other documents:

Spring mill Ridge Sections 1 & 2

Post-It™ brand fax transmittal memo 7671 # of pages **3**

To <i>Jerry Histon</i>	From <i>Russell Cox</i>
Co.	Co.
Dept.	Phone #
Fax #	Fax #

Special Conditions:

We hereby engage with You drawers and/or bona fide holders that drafts drawn and negotiated in conformity with the terms of this credit will be duly honored on presentation and that drafts accepted within the terms of this credit will be duly honored at maturity.

The amount of each draft must be endorsed on the reverse of this credit by the negotiating bank.

Very truly yours,

Jenna C. Stiemer

Advising Bank's Notification

This copy printed from the Digital Archive of the Hamilton County Surveyor's Office, One Hamilton Co. Square, Ste. 188, Noblesville, In 46060

THE INDIANA NATIONAL BANK

Except to the extent expressly stated, this document is subject to the Uniform Customs and Practice for Documentary Credits (UCP) (Revised) International Chamber of Commerce Publication No. 500 400

1983

Springmill Streams Drain – Springmill Ridge – Section 1 and 2

Bonds: 034565 = \$103,210.00

Total bond amount split 2 ways:

Section 1 Arm	2,270'
Section 2 Arm	<u>1993'</u>
Total Footage	4263'

Section 1 Arm:
 $2270 / 4263 = 53\%$

Section 2 Arm:
 $1993 / 4263 = 47\%$

$53 + 47 = 100$

Cost Per Improvement:

Section 1 Arm:
 $103,210.00 * 53\% = \$54,701.30$

Section 2 Arm:
 $103,210.00 * 47\% = \$48,508.70$

$\$54,701.30 + \$48,508.70 = \$103,210.00$

CERTIFICATE OF COMPLETION AND COMPLIANCE

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

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 "record drawings"

Signature Joseph A. Sharp Date September 8, 1988
Type or Printed Name Joseph A. Sharp
Business Address 7172 Graham Road
Indianapolis, IN 46250
Telephone 842-6777

Indiana Registration Number
15179



ADM:t1
1/13/84



SURVEYOR'S OFFICE
Hamilton County

Kenton C. Ward, Surveyor

Phone (317) 776-8495
Fax (317) 776-9828

Suite 146

One Hamilton County Square
Noblesville, Indiana 46060-2230

To: Hamilton County Drainage Board

December 31, 1996

Re: **Springmill Streams Drain-Springmill
Ridge Sec. 1 Arm**

Attached are as-builts, certificate of completion & compliance, and other information for Springmill Ridge Sec. 1. 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 18, 1989. The changes are as follows:
Structure 611-610 consists of 15" RCP which was lengthened from 35' feet to 42' feet.
Structure 615-616 was an additional structure which consists of 50' feet of 12" CMP.

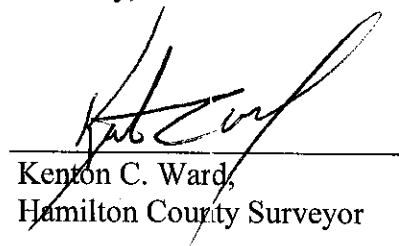
The length of the drain due to the changes described above is now **2270 feet**.

The non-enforcement was approved by the Board at its meeting on April 3, 1989 and recorded under instrument #8908380.

The bond or letter of credit from Indiana National Bank, number SB 034565, dated September 9, 1988, in the amount of \$103,210.00, was released May 7, 1990.

I recommend the Board approve the drains construction as complete and acceptable.

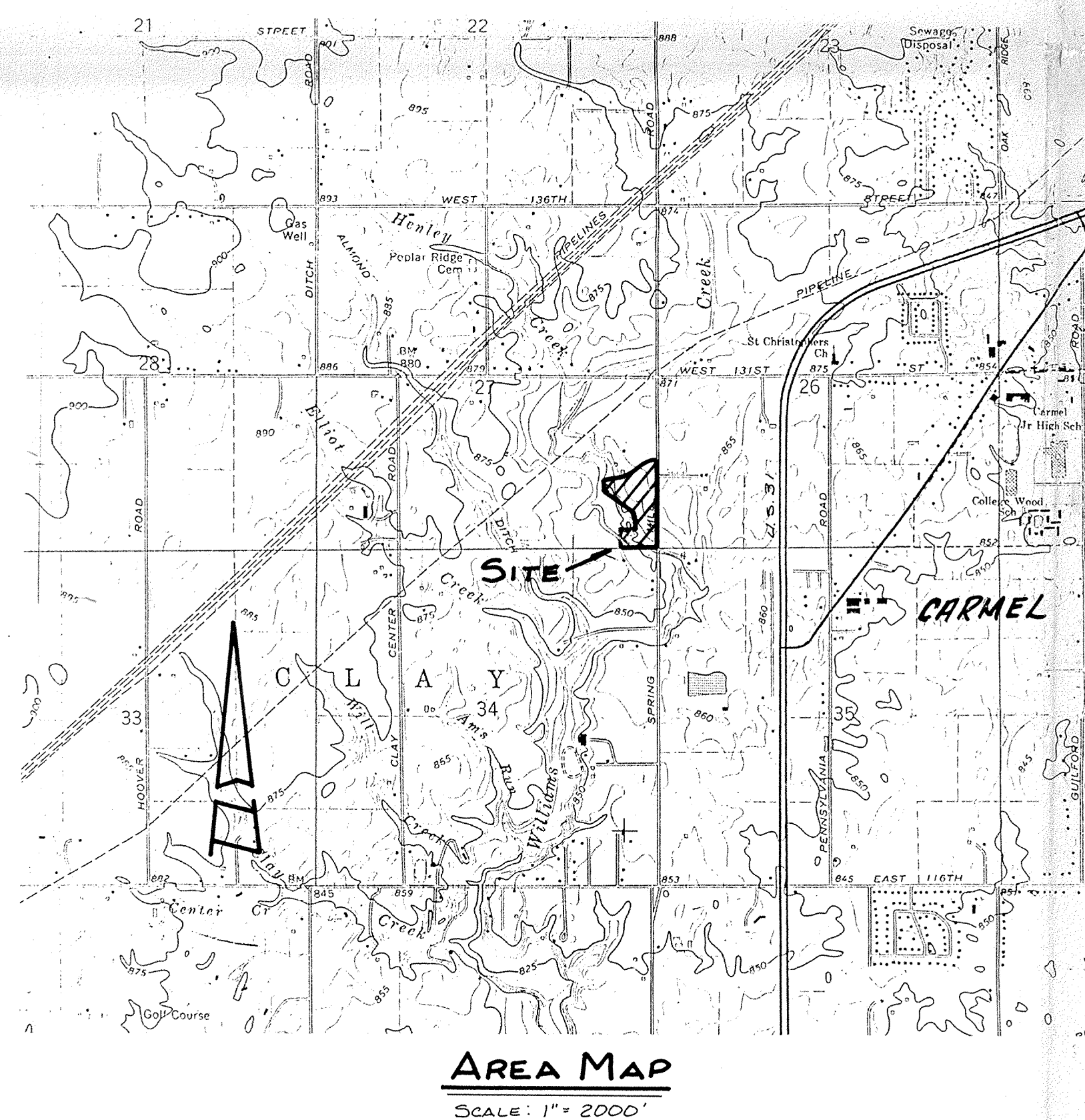
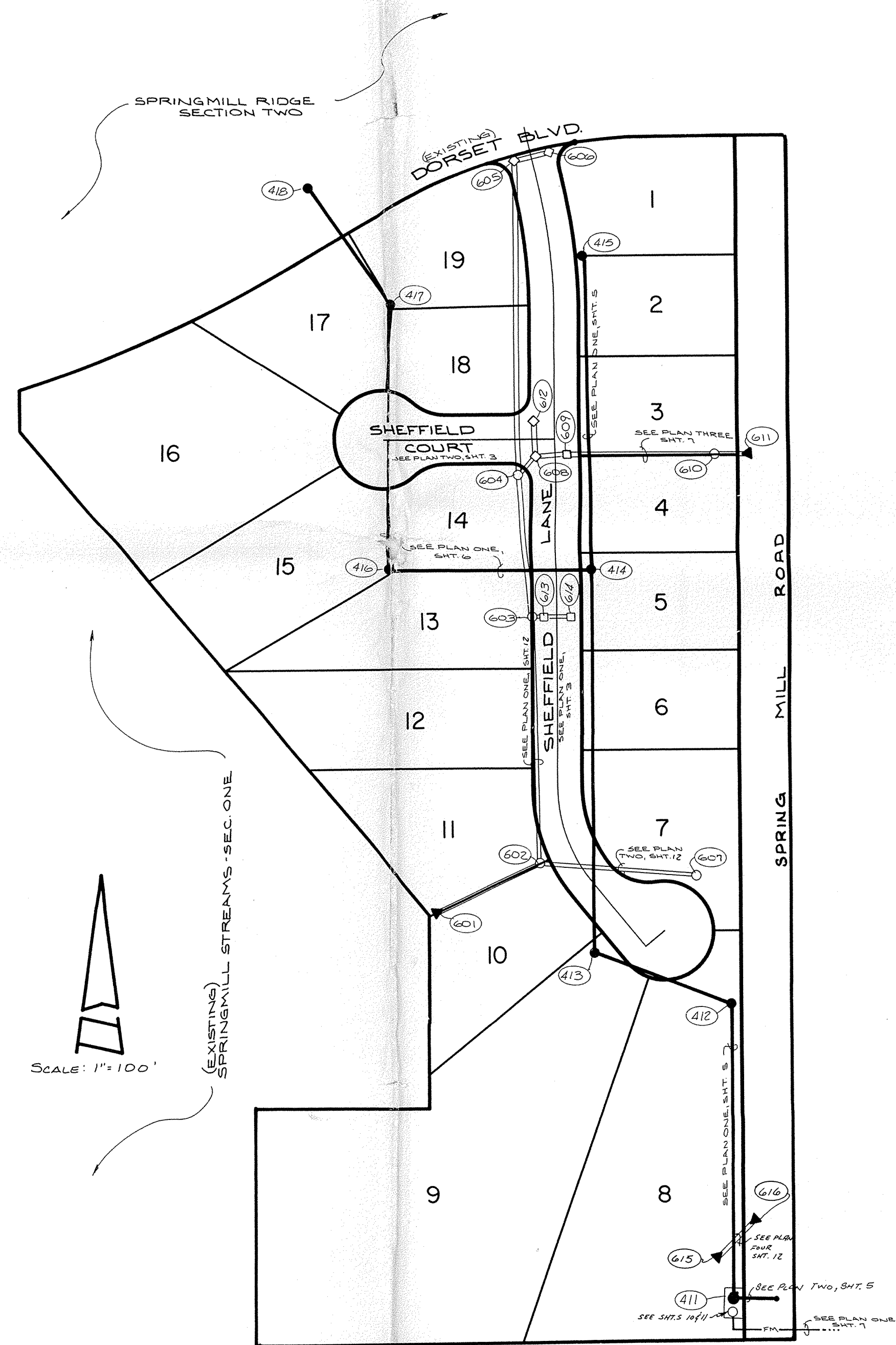
Sincerely,



Kenton C. Ward,
Hamilton County Surveyor

KCW/slm

CONSTRUCTION PLANS FOR SPRINGMILL RIDGE-SECTION ONE



INDEX	
Sht.	DESCRIPTION
1	COVER SHEET
2	SITE DEVELOPMENT PLAN
3	STREET PLAN & PROFILE
4	STREET DETAILS
5	SANITARY SEWER PLAN & PROFILE
6	STORM SEWER PLAN & PROFILE
7	FORCE MAIN PLAN & PROFILE
8	FORCE MAIN PUMP PROFILE
9	FORCE MAIN PUMP PROFILE
10	LIFT STATION PLAN
11	LIFT STATION DETAILS
12	STORM SEWER PLAN & PROFILE
13	STANDARD DETAILS
14	STANDARD SPECIFICATIONS
15	EROSION CONTROL PLAN

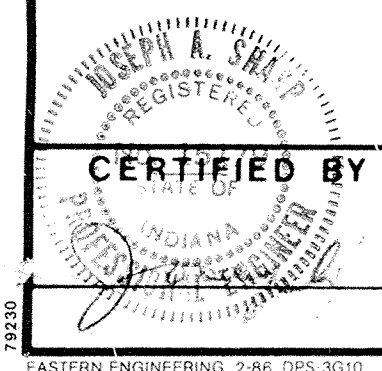
BENCHMARKS

TBM, LARGE HINGE NAIL - WEST SIDE OF POWER POLE # 838-6180 6" UP - POLE ON EAST SIDE OF SPRING MILL ROAD 1257 1/2 SOUTH OF 131st. ST. ELEV. 848.20

REVISIONS

2-10-87	REV. PER TAC COMMENT	SHT. 2
3-5-87	REV. LIFT STATION & AIR RELEASE VALVE	
3-11-87	REV. TYP. STREET CROSS SECTIONS	SHT. 13
3-15-87	REV. LIFT STATION	SHT. 10, 11
4-11-87	REV. PER STATE BOARD OF HEALTH	SHT. 1, 8, 5, 6, 7, 11, 13, 14
7-7-87	REV. LOCATION OF FORCE MAIN	SHT. 7 & 8
9-25-87	NOTED 'AS BUILT' LATERAL LOCATIONS	SHTS 5 & 6

FILED
RECORD DRAWING
FEB 21 1988
APR 8 1988
OFFICE OF HAMILTON COUNTY SURVEYOR
(SANITARY SEWER)



REVISIONS	

PAUL I. CRIFE, INC.

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

- CIVIL ENGINEERING
- LAND SURVEYING
- ARCHITECTURE
- LAND PLANNING

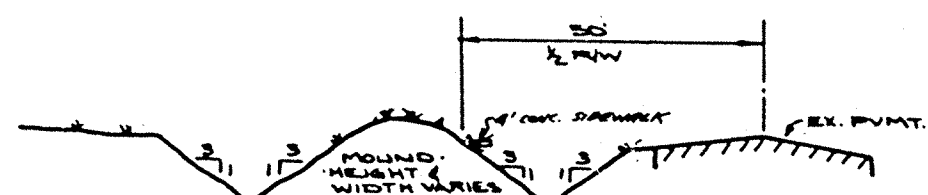
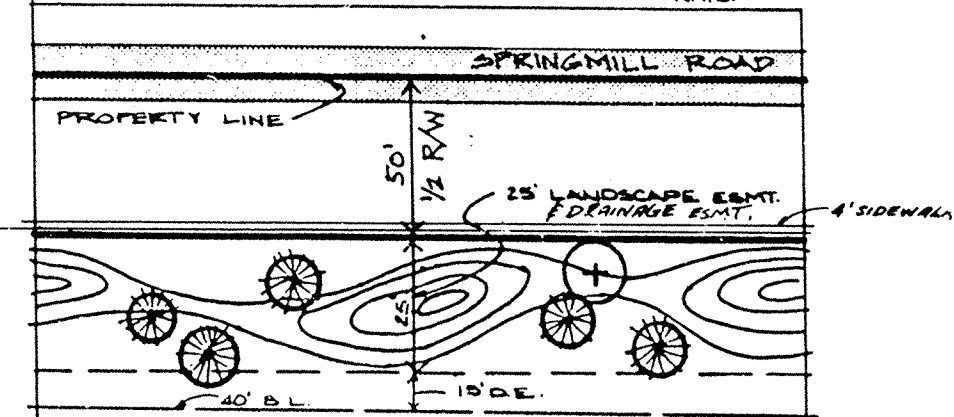
TECH. CHK.	DRAWN BY	SCALE	DATE	CLIENT
DFTNG. CHK.	DRAWING TITLE	NOTED	12-15-87	SPRINGMILL RIDGE SECTION I

COVER SHEET

DWG. TYPE	FILE NUMBER	SHEET
		1
JOB NUMBER		OF 15
79205-30101		

Lot 11
Mark Miller
823-1109

TYPICAL PLAN FOR LANDSCAPE EASEMENT

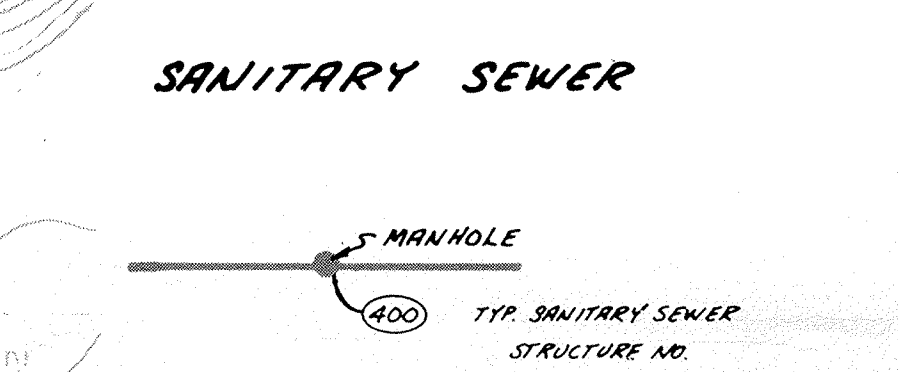
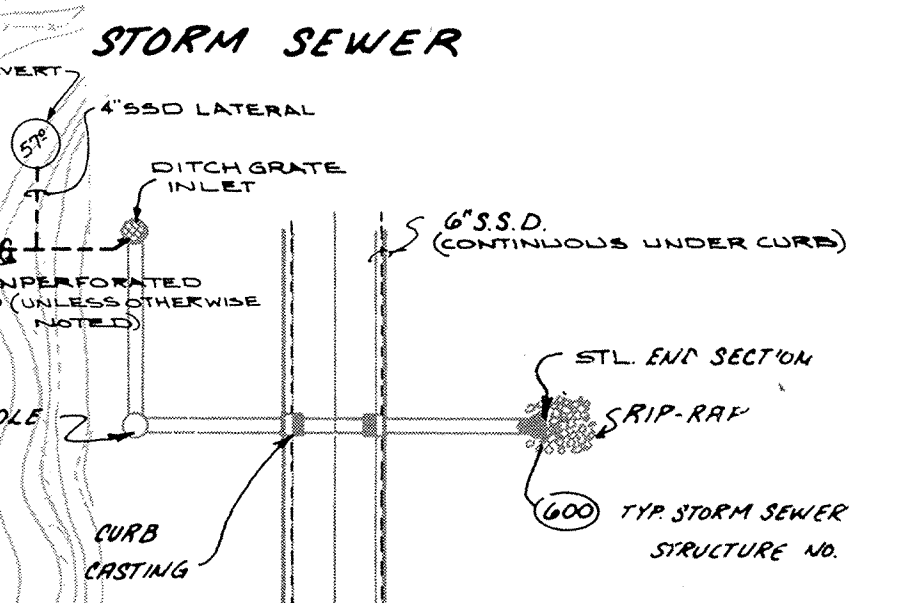


TYP. CROSS SECTION 'A-A'
NO SCALE
* TYPES & ARRANGEMENT OF PLANTING IN LANDSCAPE EASMT. BY OTHERS

- KEY
- EVERGREEN TREE - 5' TALL
 - DECIDUOUS TREE - 15' CAL.
 - WHITE FINE AUSTRALIAN FINE
 - RED MAPLE
 - BURGER MAPLE
 - GREEN ASH
 - HITELLEAF LINDEN
 - WASH. HANDBORN

cut off gate
move MES
Add Rip-Rap

LEGEND



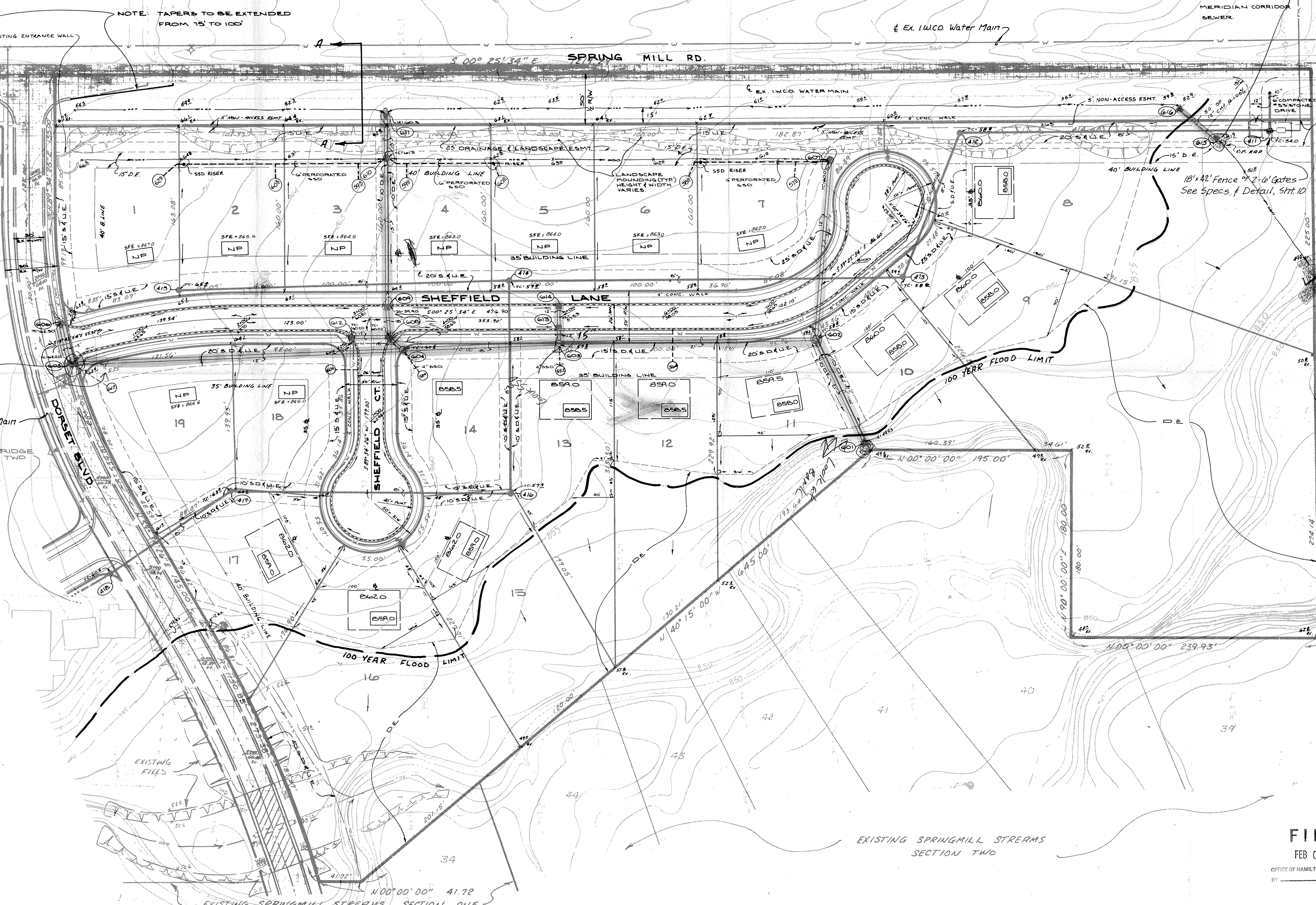
* WATER MAIN
* WATER MAINS ARE SHOWN FOR REFERENCE ONLY. TO BE DESIGNED & INSTALLED BY THE INDIANAPOLIS WATER CO.

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

- BUILDING PAD
- PAD ELEVATION
- MIN. FLOOD PROTECTION GRADE
- NP NO PAD TO BE BUILT
- SFE - 000.0 - DENOTES SUGGESTED MINIMUM FINISH FLOOR ELEV. AT LOCATION SHOWN.

UNLESS A NATURAL OUTLET EXISTS, EACH LOT IS TO BE PROVIDED A 4\"/>

UNLESS NOTED ON PLAN, S&D IS TO BE 6\"/>



NOTE: TAPERS TO BE EXTENDED FROM 15' TO 100'

Flush Sock from S&D.

Ex. 12" Water Main

SPRINGMILL RIDGE SECTION TWO

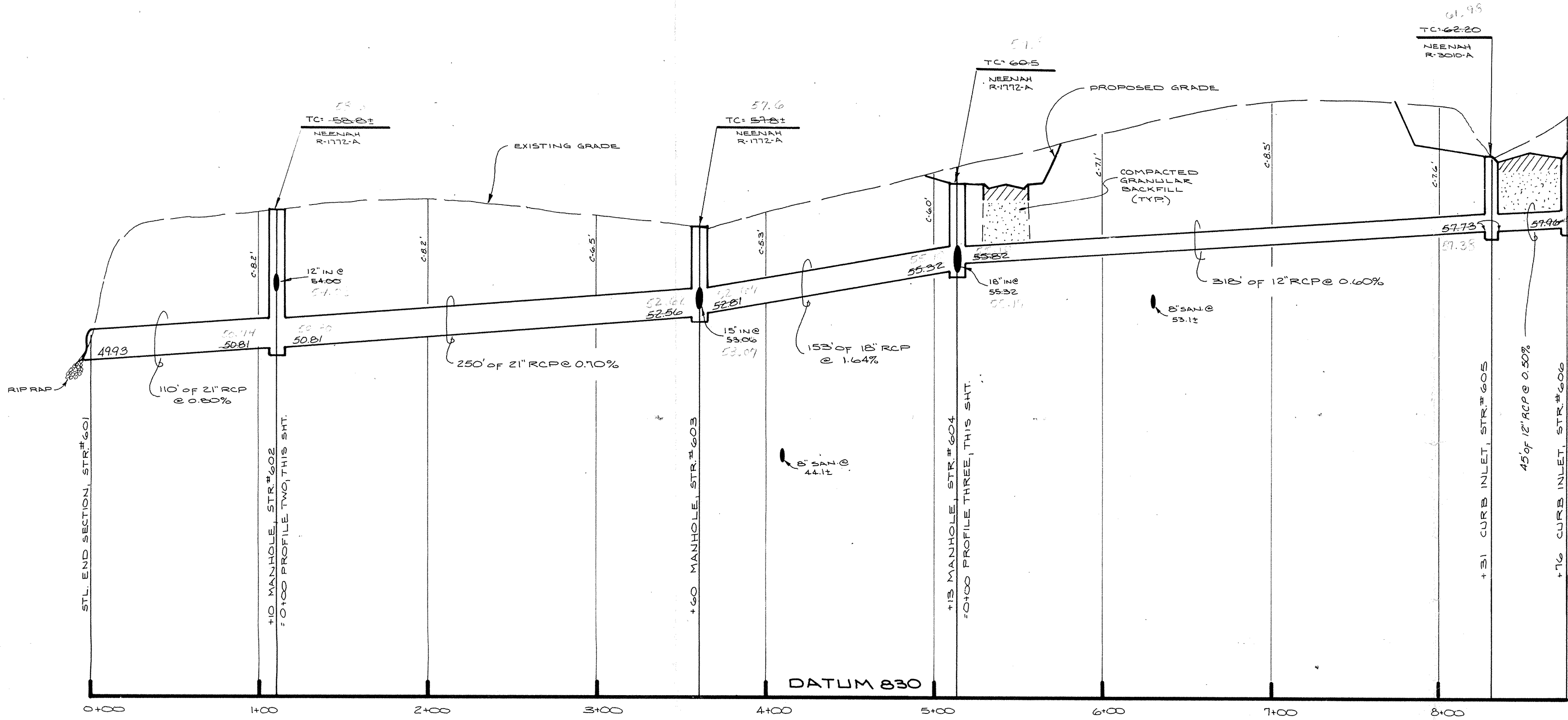
EXISTING SPRINGMILL STREAMS SECTION TWO

EXISTING SPRINGMILL STREAMS SECTION ONE

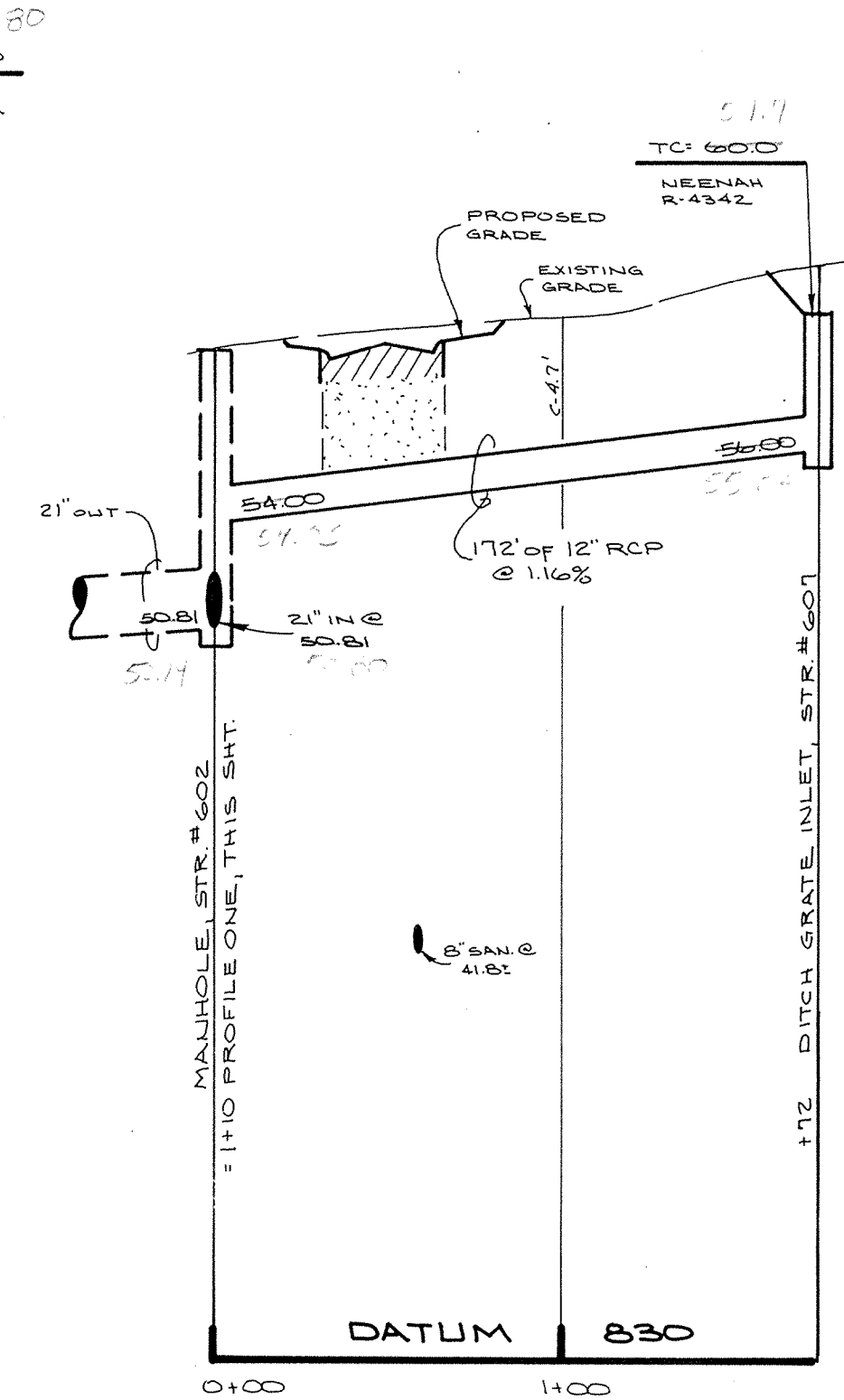
FILED
FEB 02 90
OFFICE OF HAMILTON COUNTY SURVEYOR

CERTIFIED BY 	REVISIONS		PAUL I. CRIFE, INC. 7172 GRAHAM ROAD INDIANAPOLIS, INDIANA 46250 (317) 842-6777	TECH. CHK. DRAWN BY D.J. / K.B.	SCALE 1"=50'	DATE 12-15-89	CLIENT SPRINGMILL RIDGE SECTION ONE	DWG. TYPE	FILE NUMBER	SHEET
	DATE 1-9-90	1-20-87 REV. DRAIN & LANDSCAPE EASMT. - ADD 10' D.E.								
		2-10-87 REV. PER TAC COMMENT						JOB NUMBER		
		2-22-87 REV. LIFT STATION, FENCE & WALK						79205-30101		OF 1
		4-11-87 REV. S&D, GRASS, FENCE, & WATER LINE						SITE DEVELOPMENT PLAN		

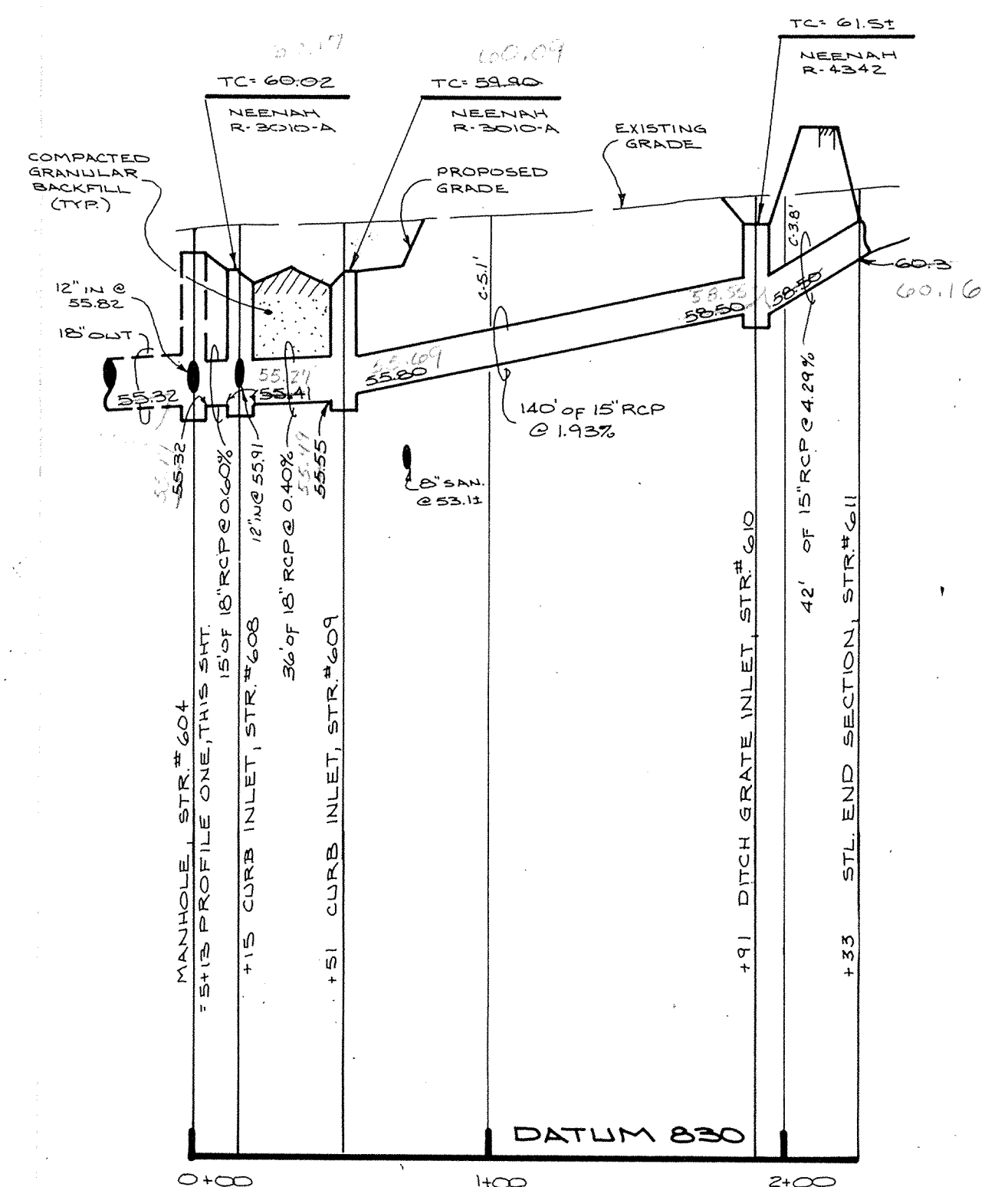
NOTE: CUTS SHOWN ARE APPROXIMATE, TAKEN FROM EXISTING GRADE TO INVERT OF PIPE.



PROFILE ONE



PROFILE TWO

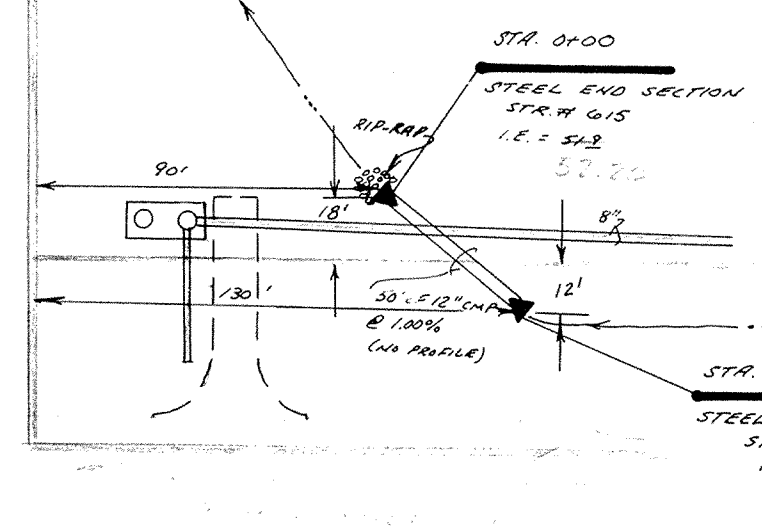
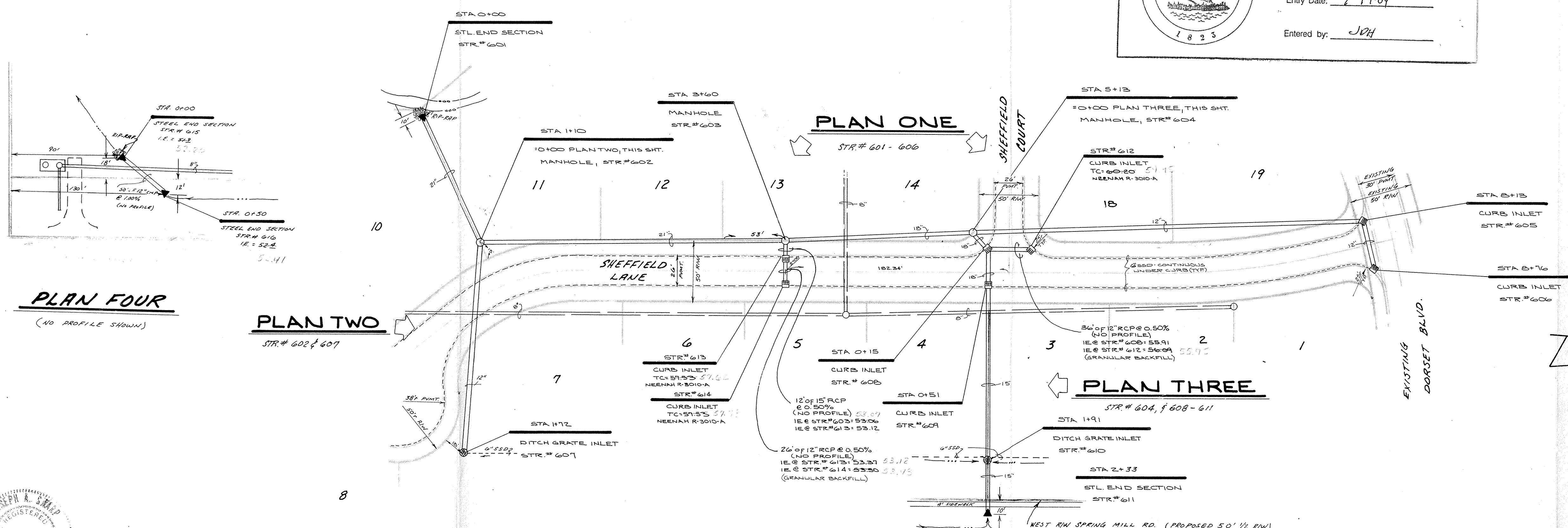


PROFILE THREE

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: 7-14-04

Entered by: JCH

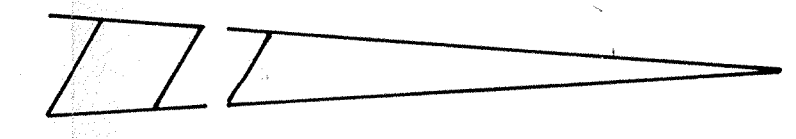


PLAN FOUR
(NO PROFILE SHOWN)

PLAN TWO
STR# 602 & 607

PLAN ONE
STR# 601 - 606

PLAN THREE
STR# 604, 608 - 611



FILED
FEB 02 90
OFFICE OF HAMILTON COUNTY SURVEYOR

CERTIFIED BY
[Signature]
DATE 1-4-07

NO.	REVISIONS

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

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

TECH. CHK. [Signature]
DRAWN BY [Signature]
DFTNG. CHK. [Signature]

SCALE
HORIZ. 1" = 50'
VERT. 1" = 5'

DATE
12-13-06

CLIENT
SPRINGMILL RIDGE - SECTION 1

DRAWING TITLE
STORM SEWER - PLAN & PROFILE

DWG. TYPE	FILE
79205	