Drain: GEIST WOODS ORAIN	Drain #:_ <i>184</i>
improvement/Arm: GEST WOODS - SECTION	1-4
Operator:	Date: 12-18-03
Drain Classification: Urban/Rural	Year installed: /984

GIS Drain Input Checklist

•	Pull Source Documents for Scanning	JED 12-18
•	Digitize & Attribute Tile Drains	NA.
•	Digitize & Attribute Storm Drains	JH 12-19
•	Digitize & Attribute SSD	NA
•	Digitize & Attribute Open Ditch	92212-19
•	Stamp Plans	GP#12-19
•	Sum drain lengths & Validate	978-12-19
•	Enter Improvements into Posse	912-19
•	Enter Drain Age into Posse	
	Sum drain length for Watershed in Posse	
•	Check Database entries for errors	99912-19

Gasb 34 Footages for Historical Cost Drain Length Log

Drain-Improvement: GEIST WOORS DRAIN - SECTIONS 1-4

	<u> </u>	Lanath	Longith	1 44 44		[ខែគ្នាហ្វី(នេះទៀវ
Orain Type:	Size:	SURVANIAS (RAPORT)	Length (DB Query)	Length Reconcile	Price:	Cost:
04.4					THE.	COSI.
CMP	/2"	<u>S10,</u>	2101	Ø		
	15"	55'	55'	0		
	18"	240'	2401	8		
	27"	48'	48,	0		
	36×22"	95'	95'	Ø		
	50×31"	95'	95'	Ø		
OPEN OTTC/		1480'	1,480	Ø		
			•			
	<u>-</u>					
					•	
	Sum:	<u>Zzz3'</u>	Z553,	<u>Ø</u>		
inal Report:						
comments:						
						





Kenton C. Ward, Surveyor

776=9626

Noblesville, Ind. 46060 February 16, ____ 1984

To: Hamilton County Drainage Board

Re: Geist Woods

On August 10, 1983 R & P Enterprises submitted a petition for Geist Woods
Sections 1 and 2. Because of certain problems this petition was held until
the problems were corrected. Since that time a petition for Sections 3 and
4 has been submitted. Upon review I now believe that all required submissions are filed and needed revisions made. I have made an onsite inspection of the proposed drain an believe it to be practicable, will improve
the public health, be of public utility and that the costs, damages and expenses of the proposed drain will probably be less than the benefits accuring
to the owners of land likely to be benefited.

Attached are construction plans, calculations, engineers estimate, assessment roll, performance bond, non-enforcement and petition for the drain.

The portion of the drainage which will become regulated drains is shown in red on the development plan. The quantity list for the project is as follows:

Open swale/ravine	1480 '
3 double inlets	
5 single inlets	
12" CMP	2101
15" CMP	55 '
42" CMP (50"x31" CMPA)	95 '
30" CMP (36x22 CMPA)	95 '
27" CMP	48 1
18" CMP	2401

- 4 12" End Sections
- 2 15" End Sections
- 4 27" End Sections
- 2 36"x22" End Sections
- 2 50"x31" End Sections
- 7 18" End Sections

The length of the drain is 2223 feet.

The maintenance assessment has been figured at \$20.00 per lot and \$2.00 per acre. The yearly cost for the maintenance will be \$1,573.60.

I recommend that a hearing be held for this drain on March 12, 1984.

Kenton C. Ward, Surveyor

KCW/jh

STATE OF INDIANA }
COUNTY OF HAMILTON SS:

To: Hamilton County Drainage Board, Noblesville, Indiana c/o County Surveyor, Courthouse, Noblesville, Indiana

In	the	matter	of.	Geist Woods	Subdivision, S	Sections
		1 AND	2	Drain Petition.		

Petitioner is the owner of all lots in the land affected by the proposed new legal drain. The drainage will affect various lots in <u>Geist Woods</u>, 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. Petitioner believes the proposed improvement 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 storm sewers 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 storm sewer system which will be made a legal drain. The bond will be in the amount of 100% of the Engineers estimate. Bond will be in effect until construction of 100% of the system is completed and so certified by the Engineer.
- 2. The Developer shall retain the Engineer throughout the construction phase. At completion of the project the Developers Engineer shall certify that the storm sewer system which is to be maintained as a legal drain has been constructed as per construction plans.
- 3. Any changes made in the field shall be documented and given to the Surveyor to be placed the the Drain file.
- 4. The developer shall instruct his Engineer to provide a reproducable print on a 24" x 36" mylar of the final design of the Drainage System.

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

AUG 1 0 1983

HAMILTON COUNTY PRAINAGE BOARD

DANS WITH THE PROPERTY OF THE PR

Jalboth Do Owner STATE OF INDIANA)
COUNTY OF HAMILTON SS:



To: Hamilton County Drainage Board, Noblesville, Indiana County PRAINAGE BOARD c/o County Surveyor, Courthouse, Noblesville, Indiana

				U	
In	the matter of _	GEIST WOODS	Subdivision,	Sections	
	3 & 4	Drain Petition.			

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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. Petitioner believes the proposed improvement will:

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- 3. Any changes made in the field shall be documented and given to the Surveyor to be placed the the Drain file.
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The Petitioner further requests that the Drain be classified as an Urban Drain.

Jalbary 1

SUBDIVISION BOND

84 2056

BOOK 8 PAGE 225

KNOW ALL MEN BY THESE PRESENTS, That we, R & P ENTERPRISES, INC. (hereinafter called the Principal), as Principal, and NATIONAL UNION FIRE INSURANCE COMPANY OF PITTSBURGH, PA., a corporation organized and doing business under and by virtue of the laws of the State of Pennsylvania, and duly licensed for the purpose of making, guaranteeing or becoming sole Surety upon bonds or undertakings required or authorized by the laws of the State of Indiana, as Surety, are held and firmly bound unto HAMILTON COUNTY DRAINAGE BOARD AND HAMILTON COUNTY BOARD OF COMMISSIONERS (hereinafter called the Obligee) in the just and full sum of TWENTY-TWO THOUSAND THREE HUNDRED TWENTY-THREE AND 35/100ths--- (\$22,323.35) lawful money of the United States of America, for the payment of which, well and truly to be made, we hereby bind ourselves and each of our heirs, executors, administrators, successors and assigns, jointly and severally, firmly by these presents.

WHEREAS, the above bounden Principal has agreed with the HAMILTON COUNTY DRAINAGE BOARD AND HAMILTON COUNTY BOARD OF COMMISSIONERS to construct in accordance with typical cross sections and plans filed with HAMILTON COUNTY, a drainage structure in all sections of Geist Woods, in connection with the improvements for GEIST WOODS, 9700 N. FALLCREEK ROAD, HAMILTON COUNTY, INDIANA, in accordance with the requirements of the Obligee.

NOW, THEREFORE, THE CONDITION OF THIS OBLIGATION IS SUCH THAT if the above bounden Principal shall comply with the conditions of the agreement as to said construction work and shall faithfully perform the work required to be done as aforesaid within a period of two years, or extension thereof, then this obligation shall be void, otherwise to remain in full force and effect.

IN WITNESS WHEREOF, said Principal and said Surety have caused these presents to be duly signed and sealed this 10th day of February, 1984.

R & P ENTERPRISES, INC.

FOR RECORD

EB 15 3 34 PH '04

MAKY L. CLANN

RECORDER

HAMILTON CO. IND.

y: Have M. Hibbely

This Instrument Proported P. D. 15 1984

This Instrument Recorded 1817 13 1984 Mary L. Clark, Recorder, Hamilton County, Ind.

NATIONAL UNION FIRE INSURANCE COMPANY OF PITTSBURGH, PA.

By: Robert M. Oppelt,

Atterney-in-Fact

(Seal)

Countersigned by:

Indiana Resident Agent This copy printed from the Digital Archive of the Hamilton County Su

Syor's Office: One Hammon So. Square, Ste. 188, Noblesville, In 46060



POWER OF ATTORNEY

No.	05-B-04994

	8 PAGE	226
BOOK	PAGE	220

KNOW ALL MEN BY THESE PRESENTS:

That American Home Assurance Company, a New York corporation, and National Union Fire Insurance Company of Pittsburgh, Pa., a Pennsylvania corporation, does each hereby appoint

Robert A. Oppelt, Gilbert L. Hayward or Ray E. Mitchell Los Angeles, California

its true and lawful Attorney(s)-in-Fact, with full authority to execute on its behalf bonds, undertakings, recognizances and other contracts of indemnity and writings obligatory in the nature thereof, issued in the course of its business, and to bind the respective company thereby.

IN WITNESS WHEREOF, American Home Assurance Company and National Union Fire Insurance Company of Pittsburgh, Pa. have each executed and attested these presents

Marion F Faien Secretary

this 10th day of February , 19 77

Robert J. Frein, Vice President

This Instrument Recorded Leb 15 19

Mary L. Clark, Recorder, Hamilton County, Ind.

CERTIFICATE

Excerpts of Resolutions adopted by the Boards of Directors of American Home Assurance Company and National Union Fire Insurance Company of Pittsburgh, Pa. on May 18, 1976:

"RESOLVED, that the Chairman of the Board, the President, or any Vice President be, and hereby is, authorized to appoint Attorneys-in-Fact to represent and act for and on behalf of the Company to execute bonds, undertakings, recognizances and other contracts of indemnity and writings obligatory in the nature thereof, and to attach thereto the corporate seal of the Company, in the transaction of its surety business;

"RESOLVED, that the signatures and attestations of such officers and the seal of the Company may be affixed to any such Power of Attorney or to any certificate relating thereto by facsimile, and any such Power of Attorney or certificate bearing such facsimile signatures or facsimile seal shall be valid and binding upon the Company when so affixed with respect to any bond, undertaking, recognizance or other contract of indemnity or writing obligatory in the nature thereof;

"RESOLVED, that any such Attorney-in-Fact delivering a secretarial certification that the foregoing resolutions still be in effect may insert in such certification the date thereof, said date to be not later than the date of delivery thereof by such Attorney-in-Fact."

I, Marion E. Fajen, Secretary of American Home Assurance Company and of National Union Fire Insurance Company of Pittsburgh, Pa. do hereby certify that the foregoing excerpts of Resolutions adopted by the Boards of Directors of these corporations, and of Powers of Attorney issued pursuant thereto, are true and correct, and that both the Resolutions and the Powers of Attorney are in full force and effect.

. IN WITNESS WHEREOF, I have hereunto set my hand and affixed the facsimile seal of each corporation





this 10th day of FEBRUARY , 1984

Marion E. Faien Secretary

B-115 (7-76)

CERTIFICATE OF COMPLETION AND COMPLIANCE

TO: HAMILTON COUNTY SURVEYOR

RE:

I hereby certify that:

- 1.) I am a Registered Land Surveyor in the State of Indiana,
- 2.) I am familiar with the plans and specifications for the above referenced subdivision,
- 3.) I have personally observed and supervised the completion of the Drainage Facilities for the above referenced subdivision. and
- 4.) To the best of my knowledge, information and belief, the Drainage Facilities within the subdivision has been installed and completed in conformity with all plans and specifications. Except as noted below

Signature: Date: October 10, 1985

Type or Printed Name: William R. Cole

Business Address: 402 East Main Street
Plainfield, IN 46168

Telephone: 317-839-2412

INDIANA REGISTRATION NUMBER

10621

SEAL



- 1. Structure No. 4 needs rock removed from upstream end.
- 2. Erosion of dirt onto Geist Woods Circle.
- 3. Water runs across the road surface at structure no. 5







Kenton C. Ward, Surveyor

776-9626

Noblesville, Ind. 46060

SEP 1 2 1988

HAMILTON COUNTY DRAINAGE BOARD

TO: Hamilton County Drainage Board

RE: Geist Woods Drain

I have inspected the drainage facilities for the Geist Woods Drain and have found then to be complete and acceptable. The Project Engineer has submitted the Certificate of Completion and Compliance and "As Built" Drawings on reproducable mylar of the drainage system.

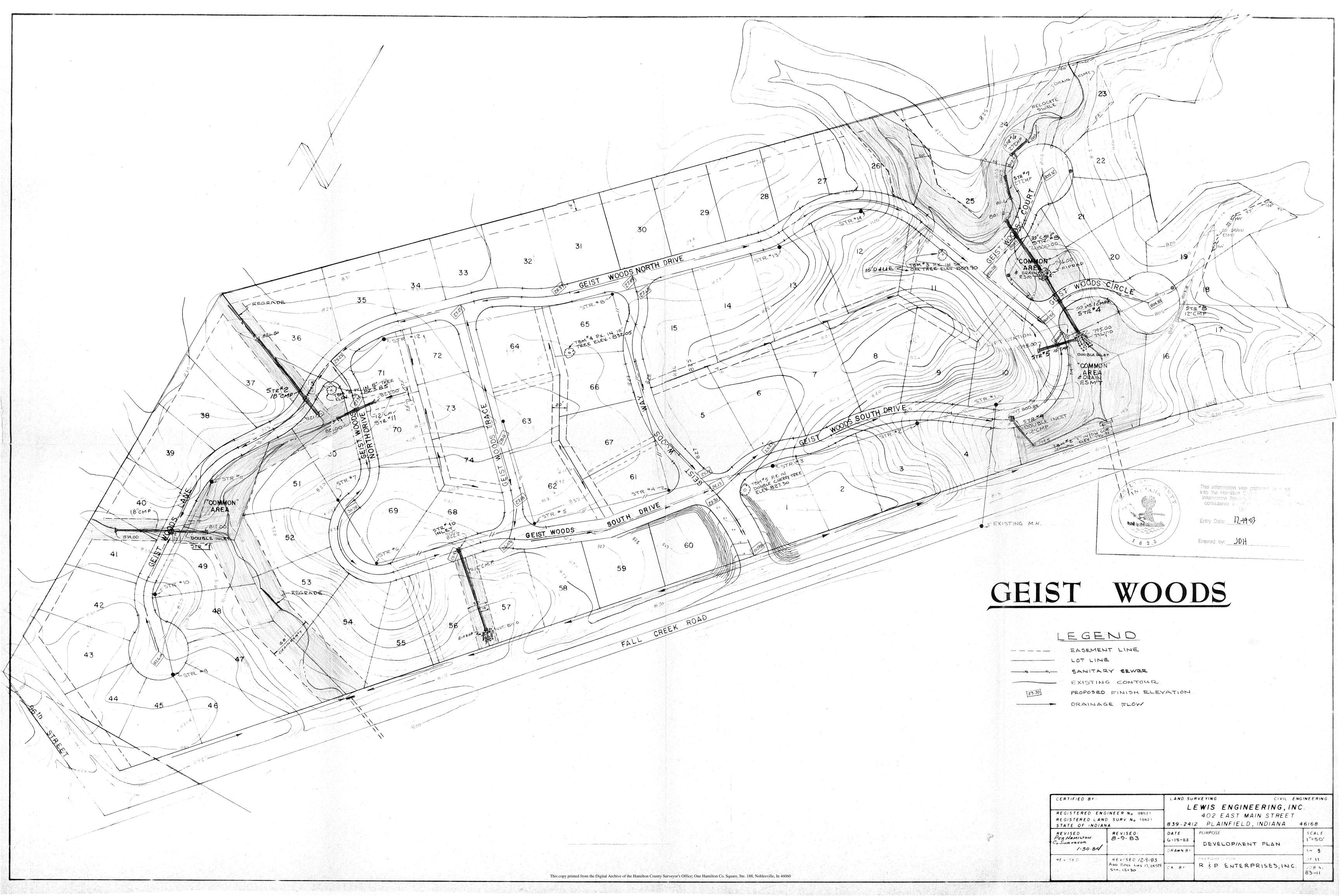
During construction two (2) changes were made. These changes were approved by me on November 8, 1987 and regraded pipes within the open ditch on Lots 24 and 25. These changes are shown on the "As Built" Drawings. The length of the drain did not change from that stated in my original report dated February 16, 1984. The length is 2223 feet.

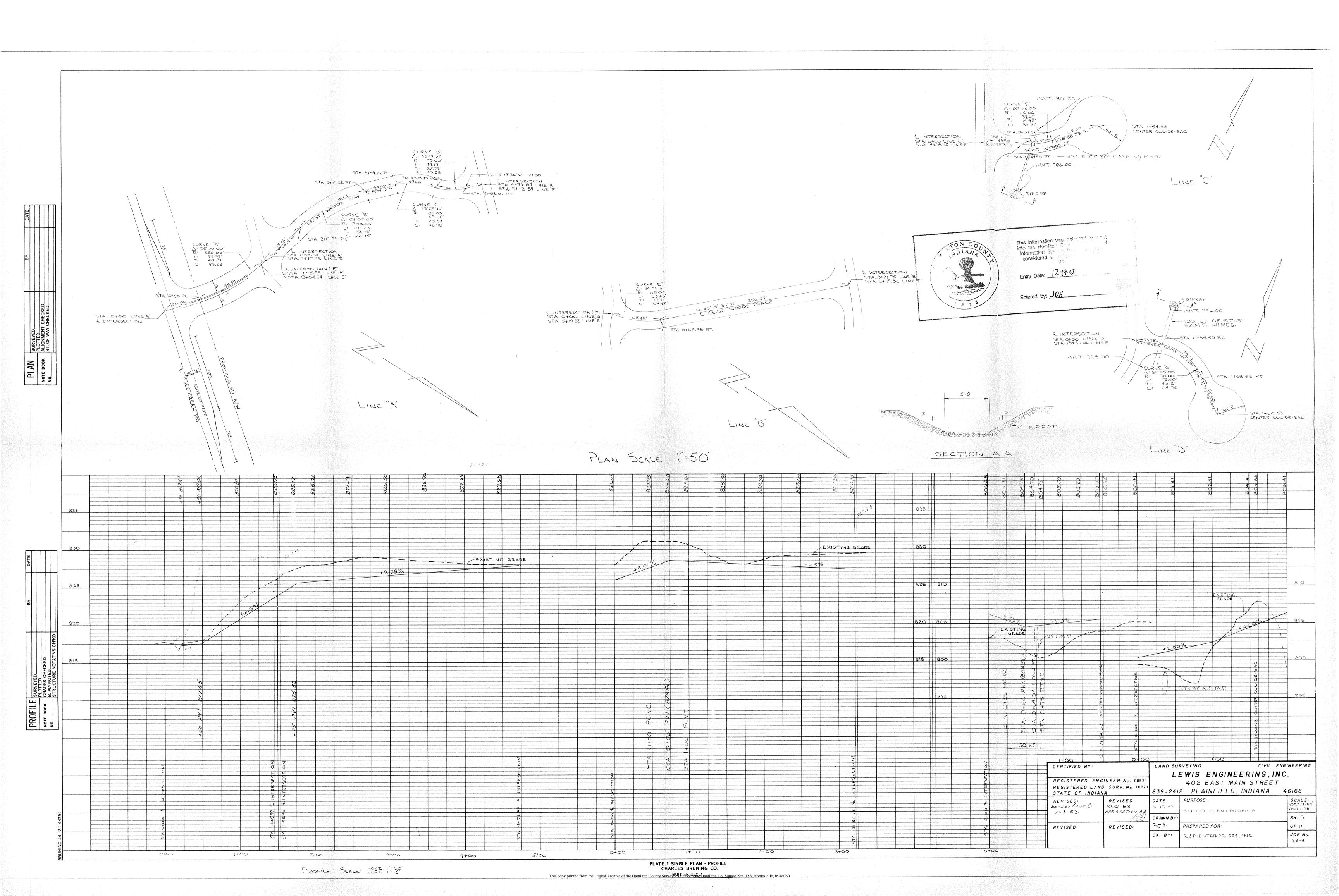
Two items should be clarified at this time. The open swale comming from Carefree Estates to the East and running across Lots 16,17,18 and 19 along with the 12" CMP on Lot 17 (Denoted as STR 8) are not part of the regulated drain. This system shall remain private.

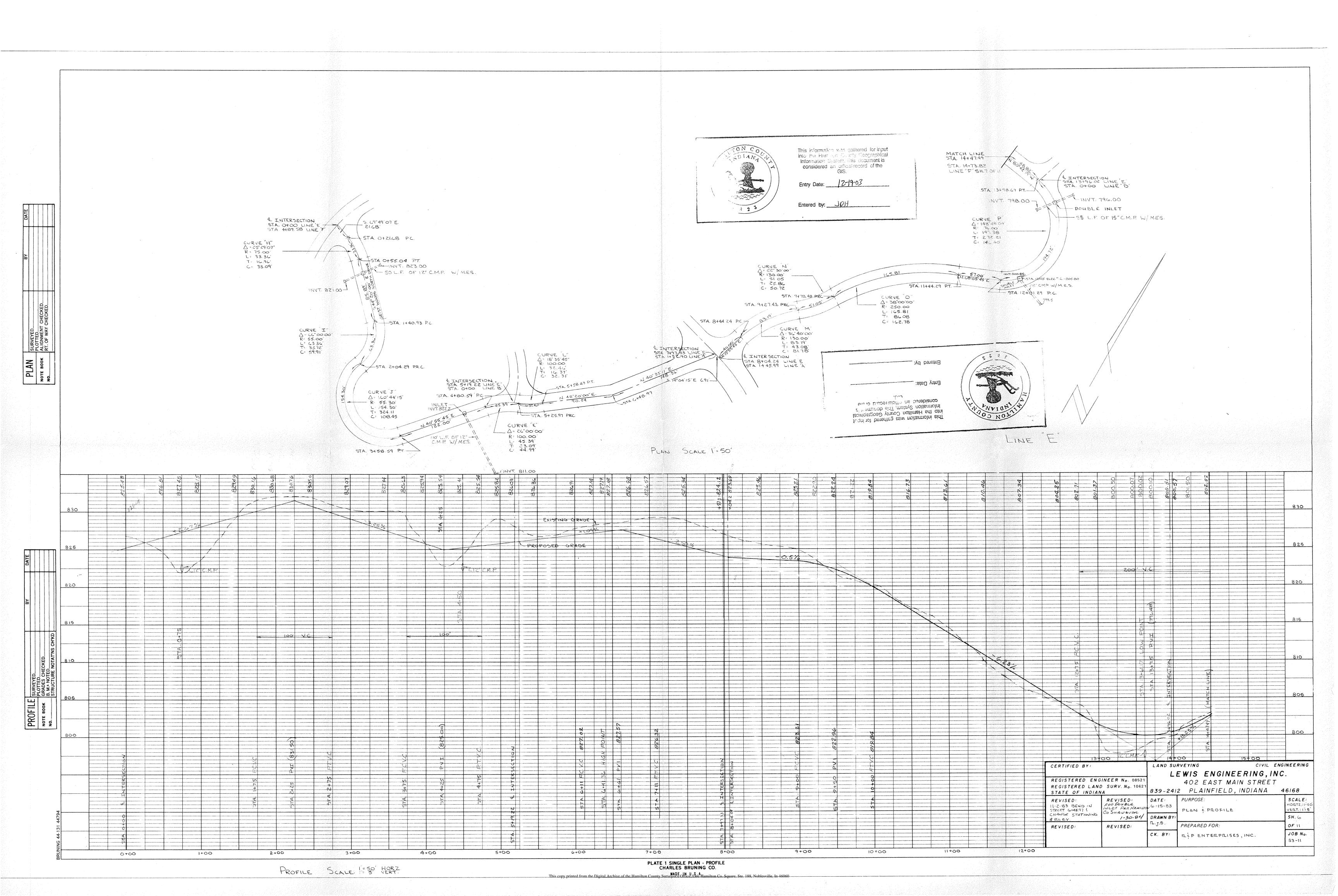
The pipes under Fall Creek Road and the swale in the rear of Lots 55 and 56 along the road were not part of the regulated drain system. These shall remain as the maintenance responsibility of the County Highway Department at this time. These may be part of the Drain at a later date if petitioned.

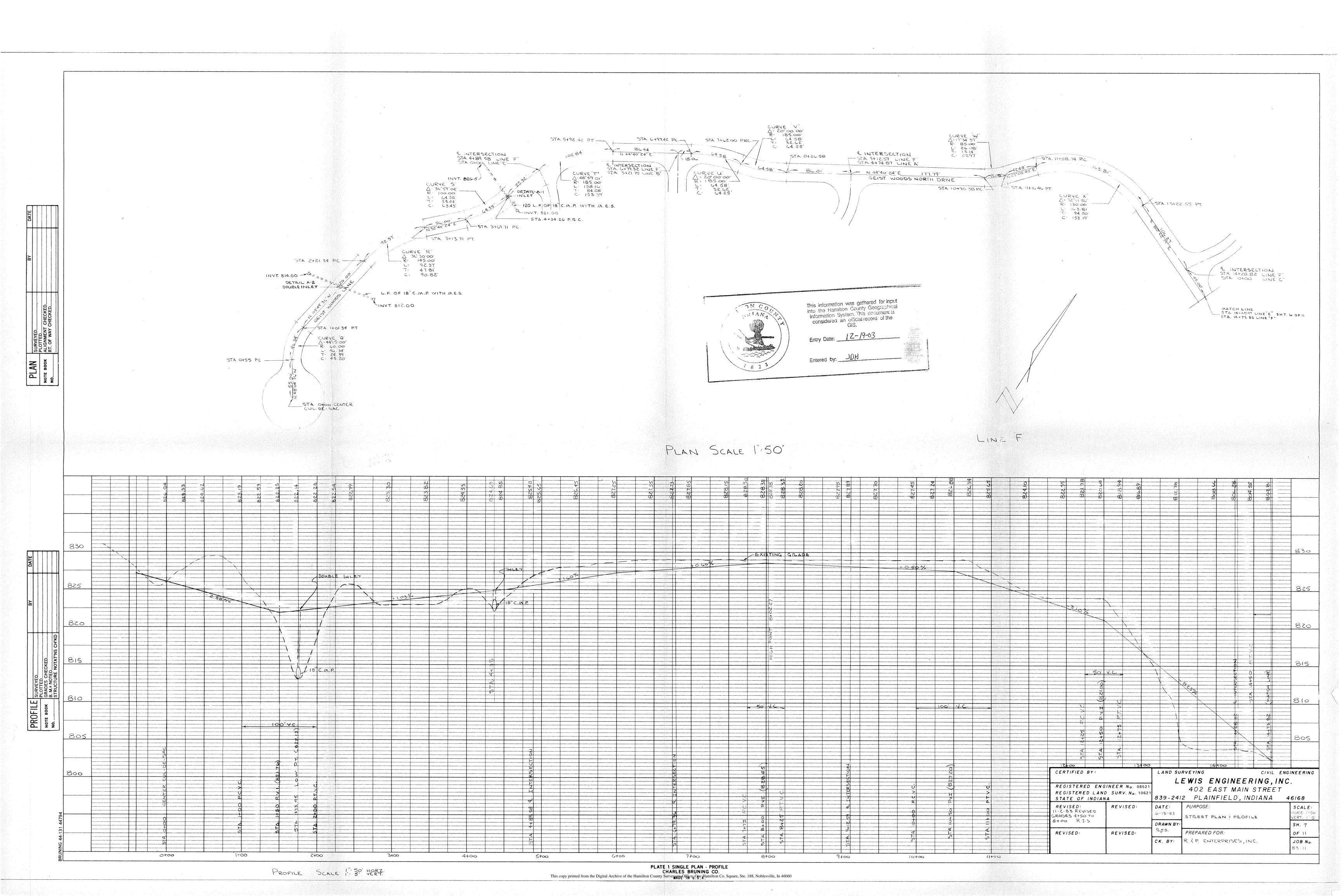
At this time I recommend the Board approve the drainage facilities as constructed. The non-enforcement request for this plat was approved by the Board at its meeting on March 12, 1984. (see minutes Book 1, Page 579).

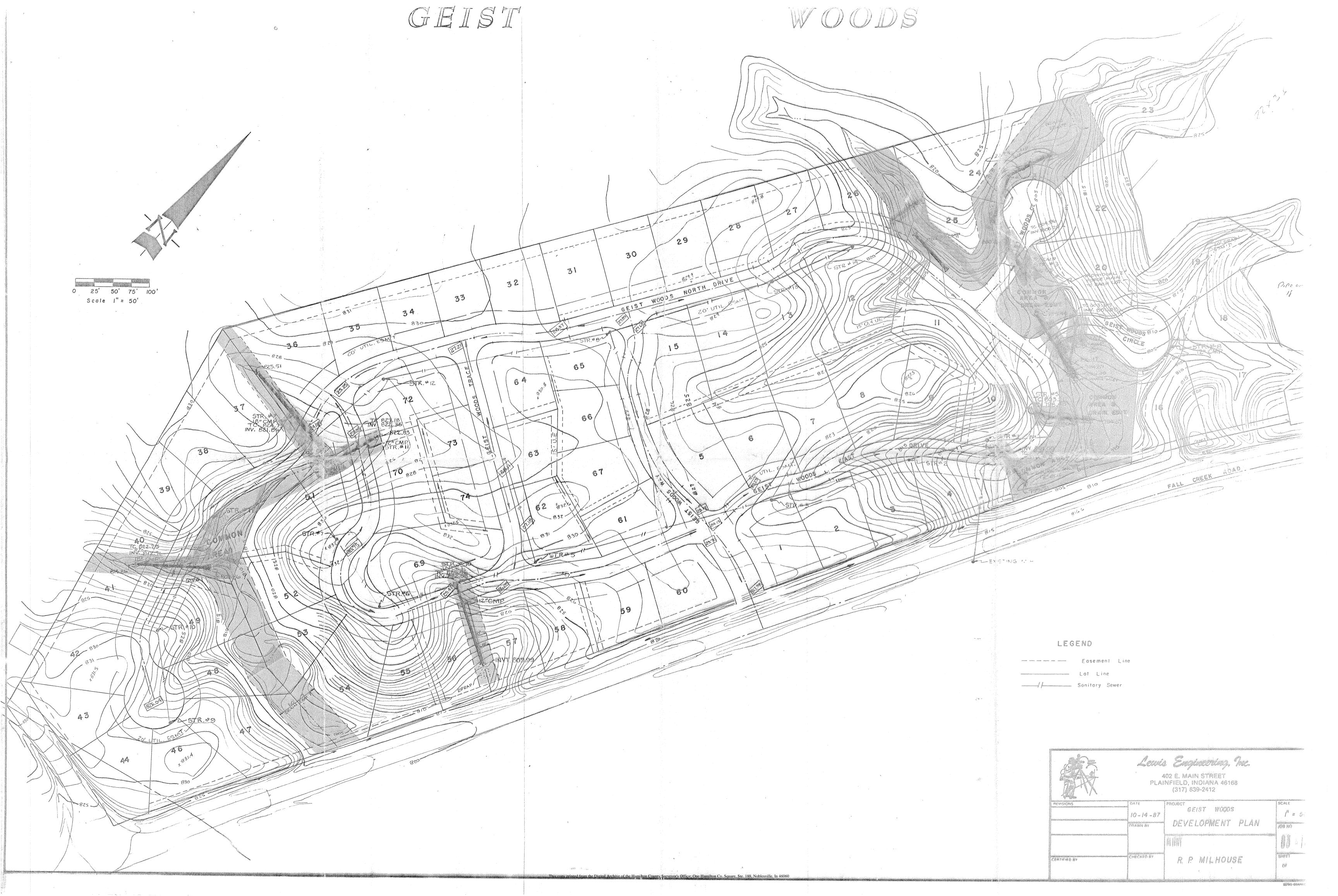
Kenton C. Ward

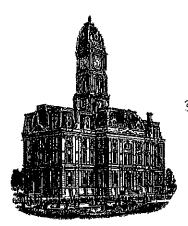














Kenton C. Ward, CFM Surveyor of Hamilton County Phone (317) 776-8495 Fax (317) 776-9628 Suite 188 One Hamilton County Square Noblesville, Indiana 46060-2230

Map Correction-Field Verification

Drain Number: 184

Drain Length: 2223

Drain Name: Geist Woods

Change +/-:-75

Date: 11-16-2017

New Length: 2148

Verified By: SLM, JLL

Notes & Sketch: See attached map

In 1996 the Buck's Subdivision Arm was constructed and tied into existing Geist Woods Section 3. This project enclosed 75 feet of existing open ditch with 12" plastic pipe. This was never reflected in the mapping or subtracted from the drain footage. The open ditch enclosed was located on lot 36.

Suzanne L. Mills GIS Specialist





GEIST WOODS SEC. 3 LOT 36

Printing Date: 11/16/2017 Prepared By: Suzanne Mills, GISP Hamilton County Surveyor's Office One Hamilton County Square, Ste 188 Noblesville, IN 46060 317-776-8495

