

**Source Document Log**  
**Source Document Discrepancy Log (Over)**

Drain: HILLS AND DAVES WEST DRAIN

#	Main/Arm Name	Document Name	Document ID	Info From Document
1		SURVEYOR'S REPORT	2-11-92	
2		SURVEYOR'S REPORT	8-16-94	
3		AS GUILTS	88-1522	
4		BOND	1761	
		CREAT. OF COMPLIANCE	12-23-92	

**Drain:** HILLS AND DALES WEST DRAIN      **Drain #:** 248  
**Improvement/Arm:** HILLS AND DALES  
**Operator:** JOH      **Date:** 12-23-03  
**Drain Classification:** Urban/Rural      **Year Installed:** 1992

### GIS Drain Input Checklist

- Pull Source Documents for Scanning JPA 12-23
- Digitize & Attribute Tile Drains N/A
- Digitize & Attribute Storm Drains JPA 12-23
- Digitize & Attribute SSD JPA 12-23
- Digitize & Attribute Open Ditch JPA 12-23
- Stamp Plans JPA 12-23
- Sum drain lengths & Validate JPA 12-23
- Enter Improvements into Posse JPA 12-23
- Enter Drain Age into Posse \_\_\_\_\_
- Sum drain length for Watershed in Posse \_\_\_\_\_
- Check Database entries for errors JPA 12-23

**Gasb 34 Footages for Historical Cost  
Drain Length Log**

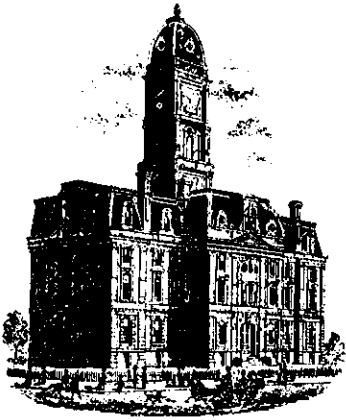
Drain-Improvement: HILLS AND RIDGES WEST DRAIN

Drain Type:	Size:	Length <small>SURVEYOR'S</small> (REPORT)	Length (DB Query)	Length Reconcile	If Applicable	
					Price:	Cost:
SSO	6"	2870'	2870'	Ø		
RCP	12"	394'	394'	Ø		
	15"	909'	909'	Ø		
	18"	432'	432'	Ø		
	21"	30'	30'	Ø		
CMP	15"	40'	40'	Ø		
OPEN DITCH		315'	315'	Ø		
EX. PIPE	12"	90'	90'	Ø		
	15"	30'	30'	Ø		

Sum: 5110'      5110'      Ø

Final Report: 5110'

Comments:  
PIPE FROM STR. 14 TO END SECTION SHOWN AS 12" IN PLAN VIEW AND 15" IN PROFILE VIEW.  
PLACED AS 12"



SURVEYOR'S OFFICE  
**Hamilton County**

Kenton C. Ward, Surveyor

Suite 146

776-8495

One Hamilton County Square

Noblesville, Indiana 46060-2230

August 16, 1994

TO: Hamilton County Drainage Board

RE: Hills and Dales West Drain

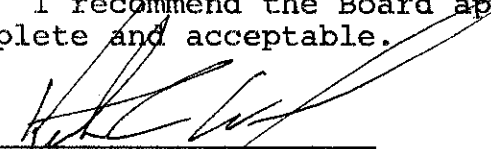
Attached are as-builts, certificate of completion and compliance and other information for Hills and Dales West Drain. An inspection of the drainage facilities for this section has been made and the facilities were found to be complete and acceptable.

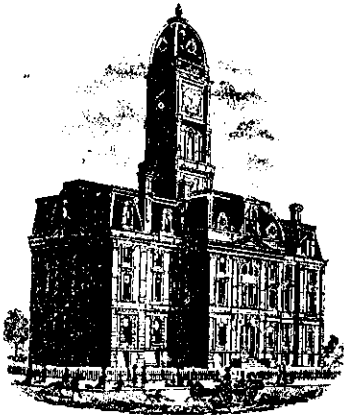
During construction of the drain there were not any significant changes made to the plans submitted with my report dated February 11, 1992. Therefore, the length of the drain remains at 5,110 feet.

The non-enforcement of easement was approved by the Board at it's meeting on the Board at it's meeting on May 18, 1992.

The bond or letter of credit from Union State Bank, number 1761, dated August 15, 1991, in the amount of \$46,549.00, has been released.

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

  
\_\_\_\_\_  
Kenton C. Ward  
Hamilton County  
KCW/no



SURVEYOR'S OFFICE

# Hamilton County

Kenton C. Ward, Surveyor

776-9626

942 Maple Avenue

Noblesville, Indiana 46060

February 11, 1992

TO: Hamilton County Drainage Board

RE: Hills and Dales West Drain

Attached is a petition, non-enforcement request, plans calculations, quantity summary and assessment roll for the Hills and Dales West 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	2870 ft	15" CMP	40 ft
12" RCP	394 ft	Open Ditch	315 ft
15" RCP	909 ft	Existing 12" Pipe	90 ft
18" RCP	432 ft	Existing 15" Pipe	30 ft
21" RCP	30 ft		

The total length of the drain will be 5110 feet.

The open ditch portion of the drain listed above consists of that portion between the outlet of the 12" RCP under Corral Court to the inlet of the existing 15" CMP under Greyhound Pass. Also, the open ditch along the West side of the Monon Rail Road (abandoned) to the point, approximately 320 feet North of Greyhound Pass.

The SSD listed above are the lines under the curb for Corral Court. Only the main lines under the curb will be part of the regulated drains. Maintenance of the laterals will be the responsibility of the Homeowners.

The new storm sewer between Lots 31 and 38 of Village Farms Section 1 shall be regulated drain. Also, the existing 15" CMP under Greyhound pass shall also be part of the drain. The 15" pipe under the old Monon tract bed and the 12" pipe which connects the 15" pipe to the structure located on the property line of Lot 48, Village Farms, Section 1 shall also be part of the regulated drain.

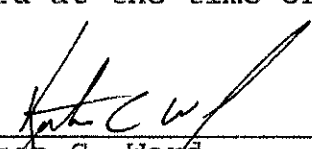
I have reviewed the plans and believe the drain will benefit each lot equally. Therefore, I recommend each lot be assessed equally. I recommend a maintenance assessment of \$30.00 per lot, \$5.00 per acre for roadways, with a \$30.00 minimum. With this assessment the total annual assessment for the drain/this section will be \$300.00.

Lots 6,7 and 8 shall also be assessed for the Westfield Farms Drain. Block "A" shall not be assessed to the Hills and Dales West Drain, but shall remain assessed to the Westfield Farms Drain.

At a future date this drainage shed may also be assessed to the Overman-Harvey Drain.

The lakes shall not be a part of the regulated drain. The Board shall maintain the inlets into the lakes and the outlets from the lakes. The Board will retain the right to ensure no unauthorized structures or fill will be placed within the lakes or the lakes easement which will adversely affect the lakes capacity or function. The maintenance of the lake will be the Homeowners Associations or individual homeowners responsibility.

I recommend a hearing be set for May 1992. I also recommend to the Board that the attached non-enforcement be approved by the Board at the time of the hearing.

  
\_\_\_\_\_  
Kenton C. Ward  
Hamilton County Surveyor

TO: HAMILTON COUNTY DRAINAGE BOARD

X Hamilton County Surveyor, Courthouse, Noblesville, IN 46060

In the matter of Hills and Dales West Subdivision,  
Hills and Dales West  
Section \_\_\_\_\_ Drain Petition.

Petitioner is the owner of all lots in the land affected by the proposed new regulated drain. The drainage will affect various lots in Hills & Dales West \_\_\_\_\_, 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 improvements 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 drainage system 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 drainage system which will be made a regulated drain. The bond will be in the amount of 100% of the Engineer's estimate. The bond will be in effect until construction of 100% of the system is completed and so certified by the Engineer.
2. The Petitioner shall retain an Engineer throughout the construction phase. At completion of the project the Petitioner's Engineer shall certify that the drainage system which is to be maintained as a regulated drain has been constructed as per construction plans.

3. The Petitioner agrees to request in writing to the County Surveyor any changes from the approved plan and must receive written authorization from the County Surveyor prior to implementation of the change. All changes shall be documented and given to the Surveyor to be placed in the Drain File.
4. The Petitioner shall instruct his Engineer to provide a reproducible print on a 24" x 36" mylar of the final design of the Drainage System. This shall be submitted to the County Surveyor prior to the release of the Performance Bond.
5. The Petitioner shall comply with the Erosion Control Plan as specified on the construction plans. Failure to comply with the Erosion Control Plan shall be determined by the Board as being an obstruction to the drainage system. The County Surveyor shall immediately install or repair the needed measures at Petitioners cost as per IC 36-9-27-46.

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

  
Signed \_\_\_\_\_

Mr. Ralph L. Wilfong

Printed Name \_\_\_\_\_

Signed \_\_\_\_\_

Printed Name \_\_\_\_\_

RECORDED OWNER(S) OF LAND INVOLVED

DATE \_\_\_\_\_



~~TELEX~~  
~~XXXXXX~~

UNION STATE BANK

21 Jefferson Square • P. O. Box ~~198~~ • Carmel, Indiana 46032  
1710

TELEPHONE  
AREA CODE 317  
846-7381

IRREVOCABLE  
LETTER OF CREDIT NO. 1761

DATE August 15, 1991

BENEFICIARY

Hamilton County Drainage Board  
942 Maple Avenue  
Noblesville, Indiana 46060

Hills and Dales West  
Storm Drains

FOR ACCOUNT OF

Ralph L. Wilfong  
1350 Greyhound Court  
Carmel, Indiana 46032

GENTLEMEN:

WE HEREBY ESTABLISH OUR CREDIT IN YOUR FAVOR, FOR THE ACCOUNT INDICATED ABOVE, FOR A SUM OR SUMS NOT EXCEEDING AN AGGREGATE AMOUNT OF Forty-Six Thousand, Five Hundred Forty-Nine and no/100 Dollars (\$46,549.00)

FUNDS ARE AVAILABLE BY YOUR DRAFT(S) AT Carmel, Indiana  
UNION STATE BANK P. O. Box 1710, Carmel, Indiana 46032

DRAWN ON UNION STATE BANK

Drafts are to be accompanied by:

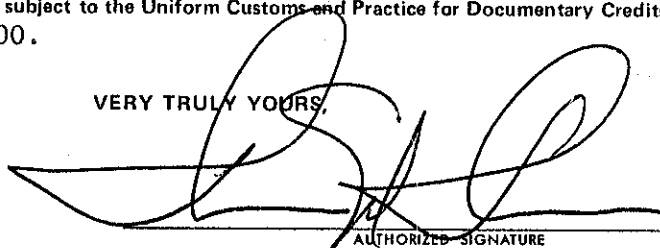
Original Letter of Credit

ALL DRAFTS DRAWN UNDER THIS LETTER OF CREDIT ARE TO BE ENDORSED HEREON AND SHALL BEAR THE CLAUSE "DRAWN UNDER UNION STATE BANK LETTER OF CREDIT No. (AS INDICATED ABOVE)," and must be drawn and presented on or before August 19, 1992

WE HEREBY AGREE WITH YOU THAT ALL DRAFTS DRAWN UNDER AND IN COMPLIANCE WITH THE TERMS OF THIS LETTER OF CREDIT WILL BE DULY HONORED UPON PROPER PRESENTATION.

Except as otherwise expressly stated herein this Credit is subject to the Uniform Customs and Practice for Documentary Credits (1983 Revision), International Chamber of Commerce, Publication ~~290~~ 400.

VERY TRULY YOURS,



AUTHORIZED SIGNATURE

Thomas M. Fiedler, Chairman

TITLE

CERTIFICATE OF COMPLETION AND COMPLIANCE

TO: HAMILTON COUNTY SURVEYOR

RE: HILLS AND DALES WEST

I hereby certify that:

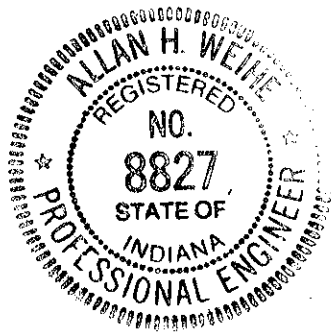
- 1.) I am a Registered Land Surveyor in the State of Indiana,
- 2.) I am familiar with the plans and specifications for the above referenced subdivision,
- 3.) I have personally observed and supervised the completion of the Drainage Facilities for the above referenced subdivision, and
- 4.) To the best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

Signature: Allan H. Weihe Date: Dec 23, 1992  
Type or Printed Name: Allan H. Weihe  
Business Address: 10505 N. College Avenue, Indianapolis, Indiana 46280  
Telephone: 846-6611

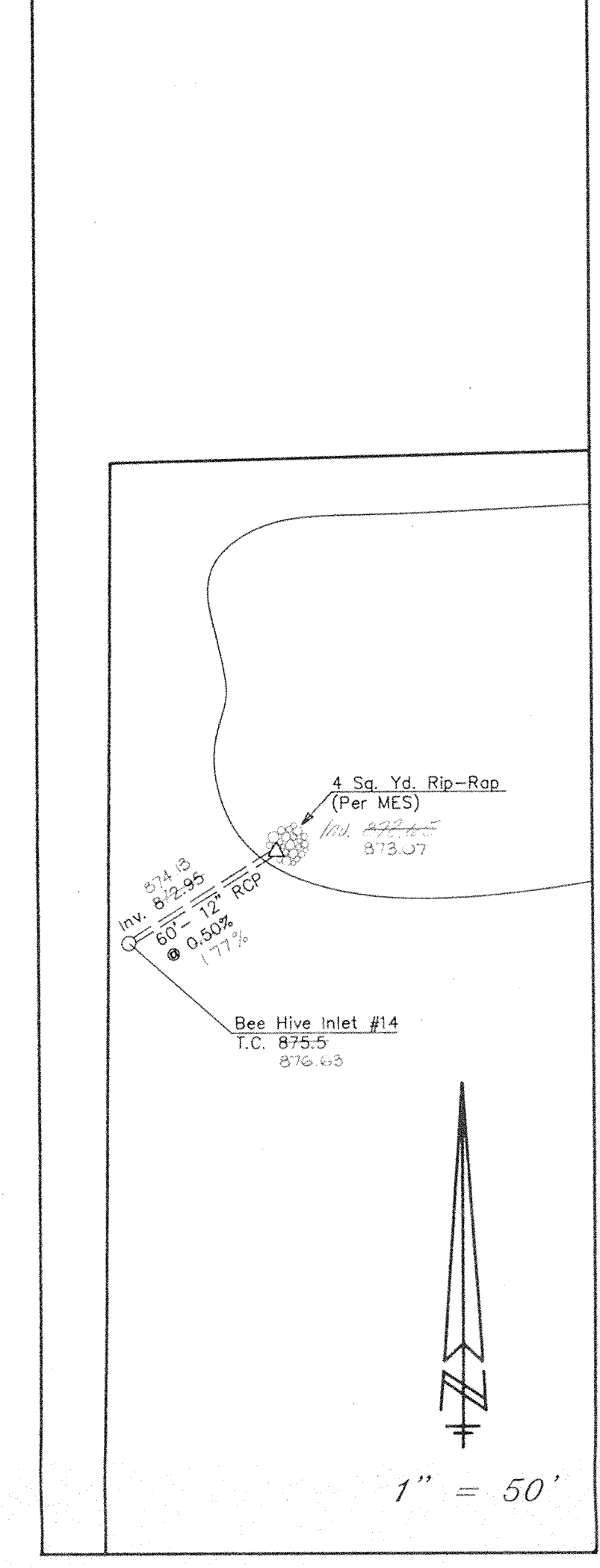
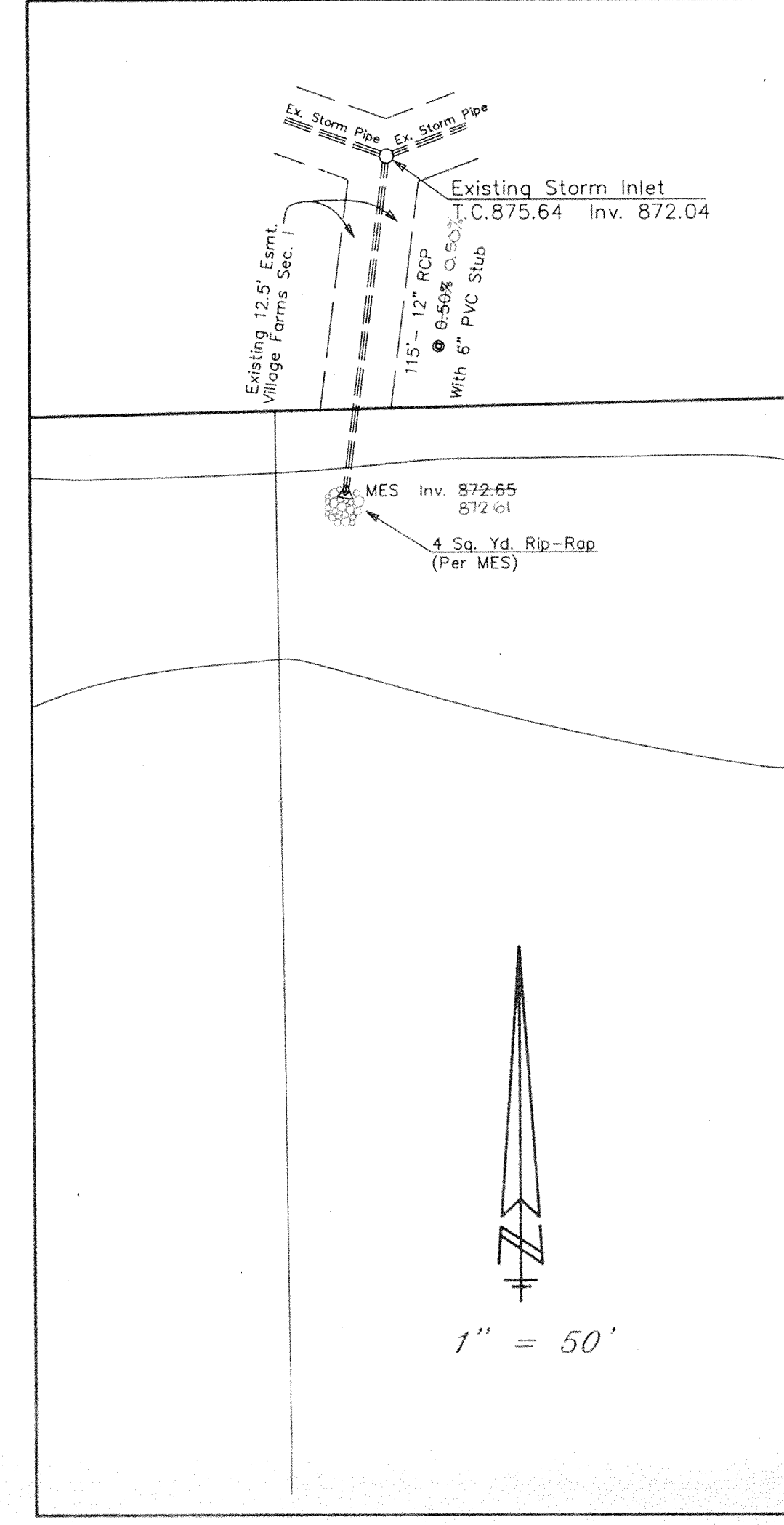
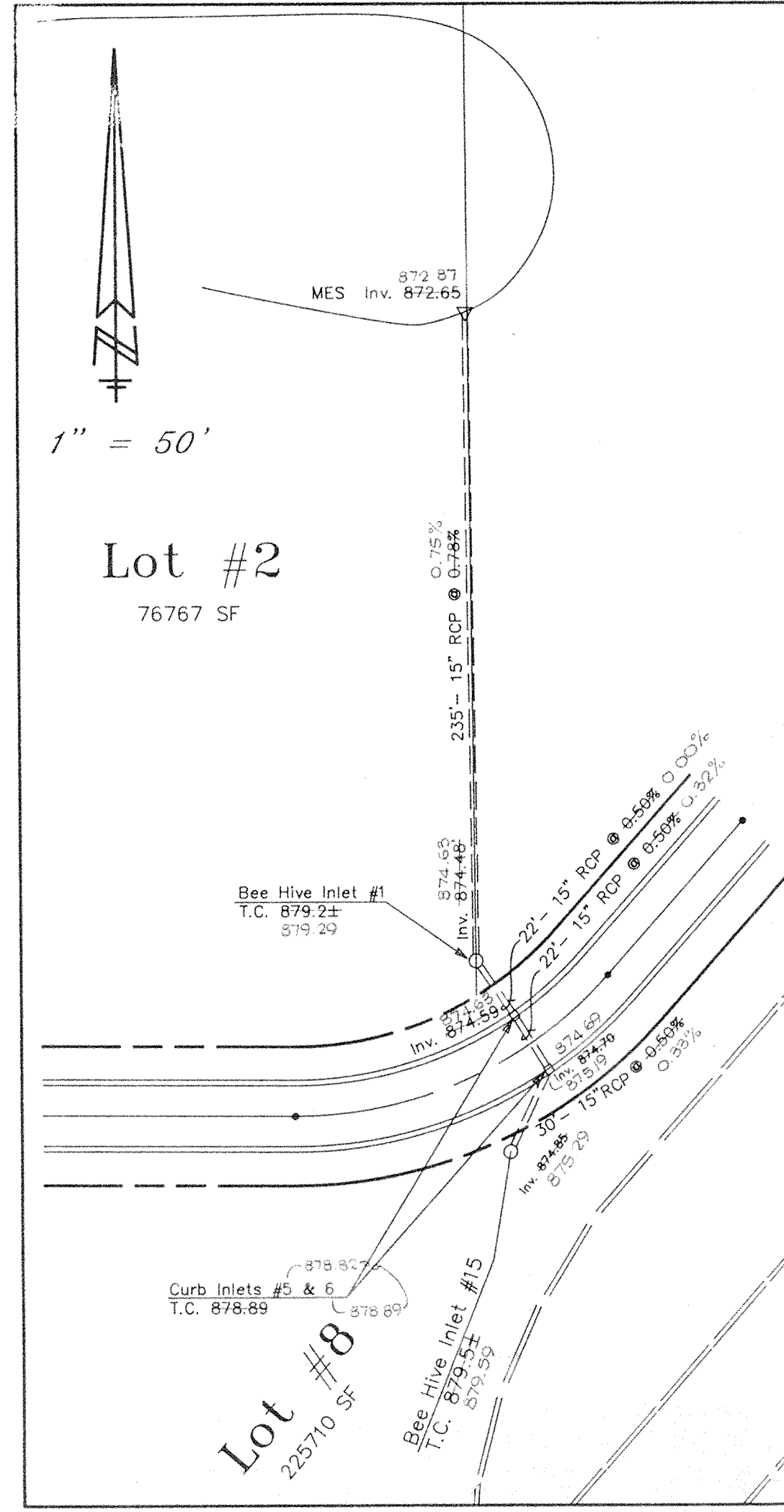
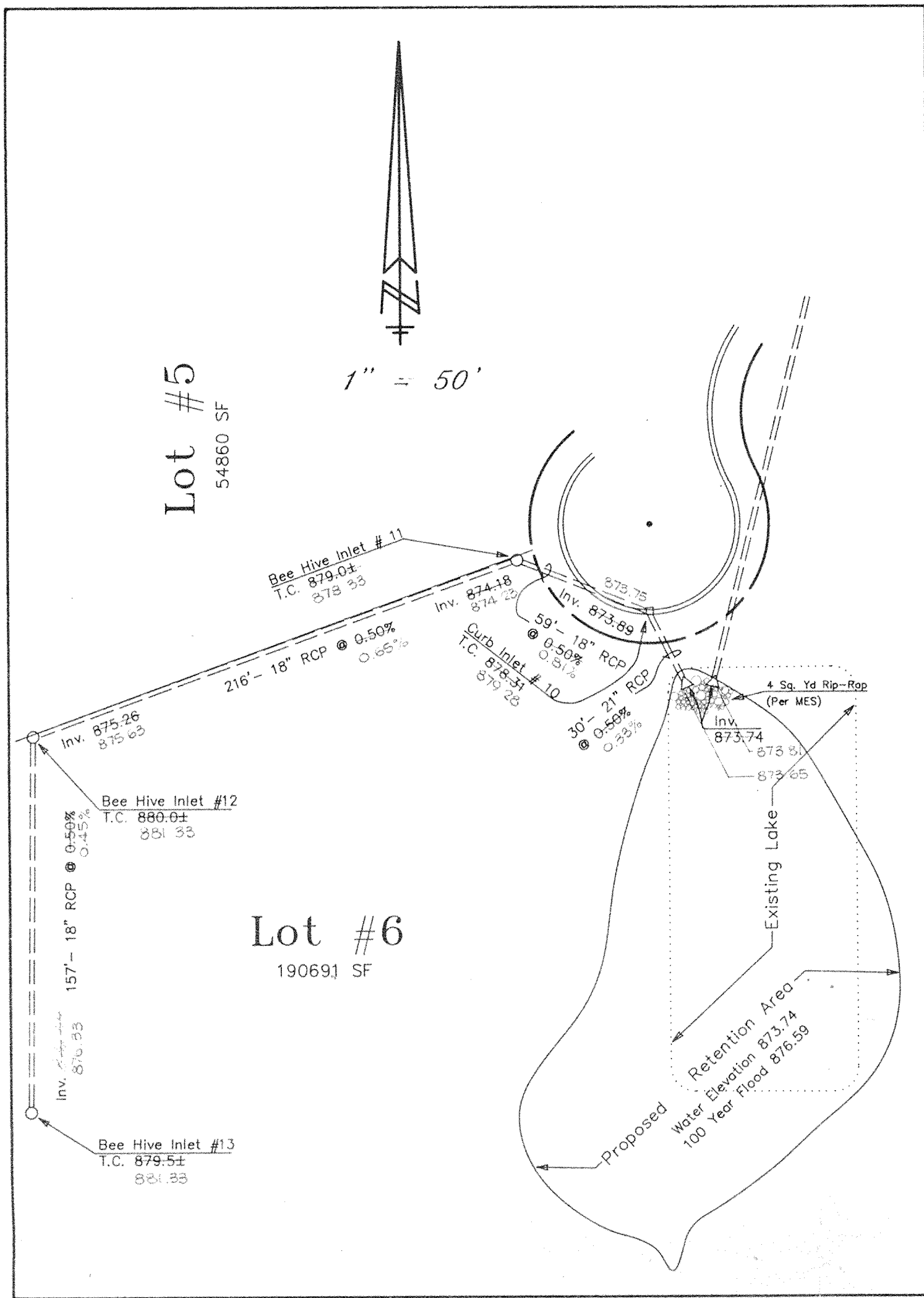
INDIANA REGISTRATION NUMBER

8827

SEAL



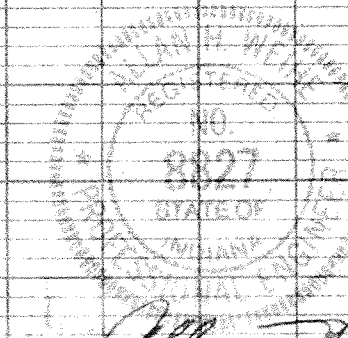
FILED  
DEC 23 1992  
HAMILTON COUNTY DRAINAGE BOARD



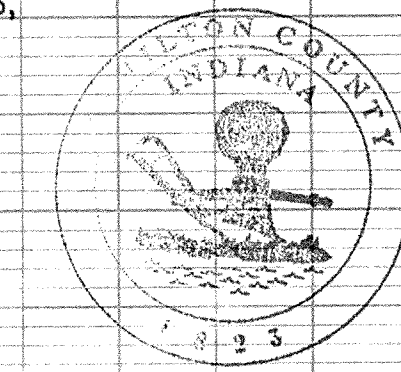
Note: All contractors shall verify all utilities prior to his phase of work. Special care shall be taken when working over or near gas pipelines!

**"RECORD DRAWING"**

STORM SEWER: TOP OF CASTINGS, INVERTS, AND GRADES



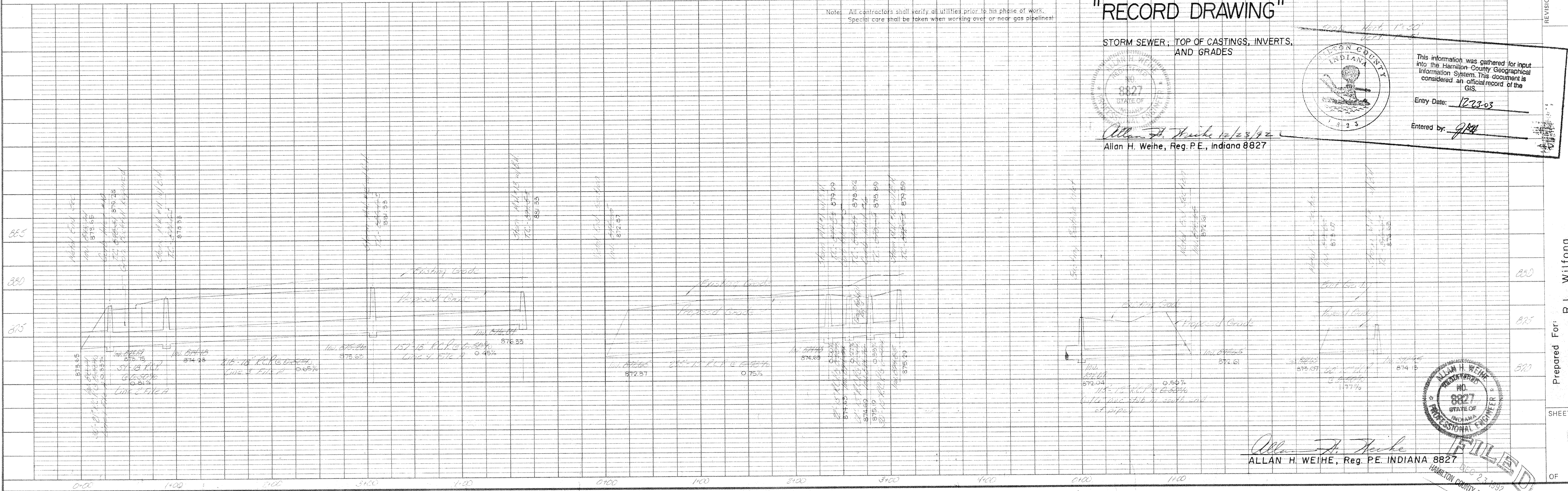
Allan H. Weihe 12/23/03  
Allan H. Weihe, Reg. P.E., Indiana 8827



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: 12-23-03

Entered by: JMA



ALLAN H. WEIHE, P.E., L.S.  
PRESIDENT

**WEIHE ENGINEERS INC.**

10505 NORTH COLLEGE AVENUE  
INDIANAPOLIS, INDIANA 46280  
(317) 846-8611

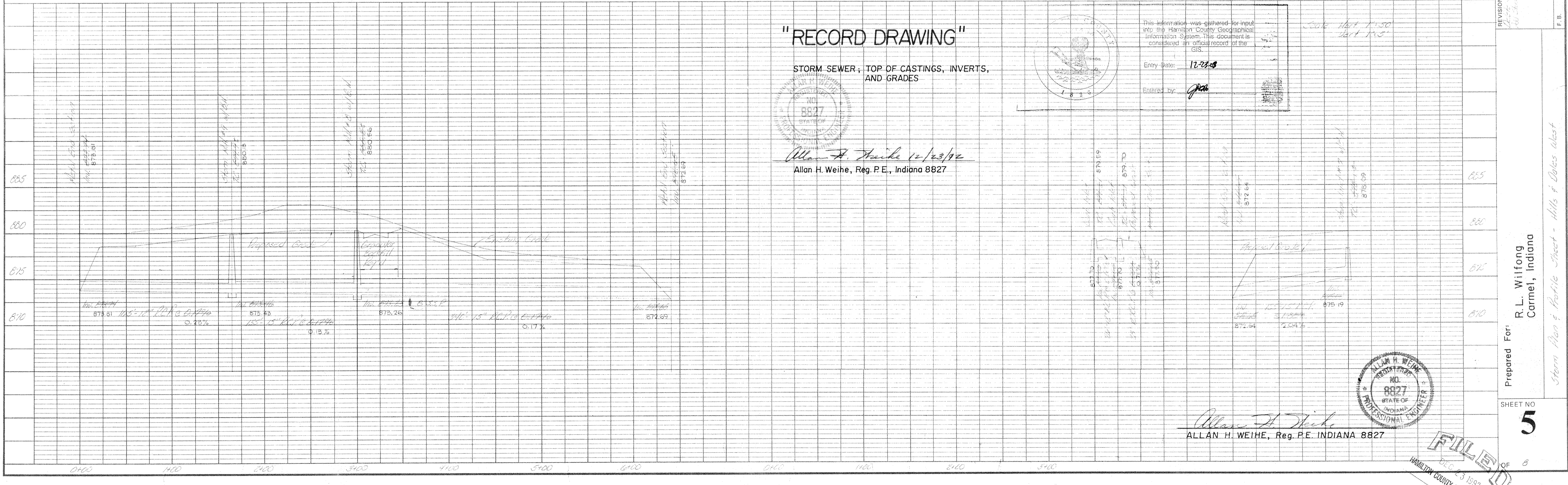
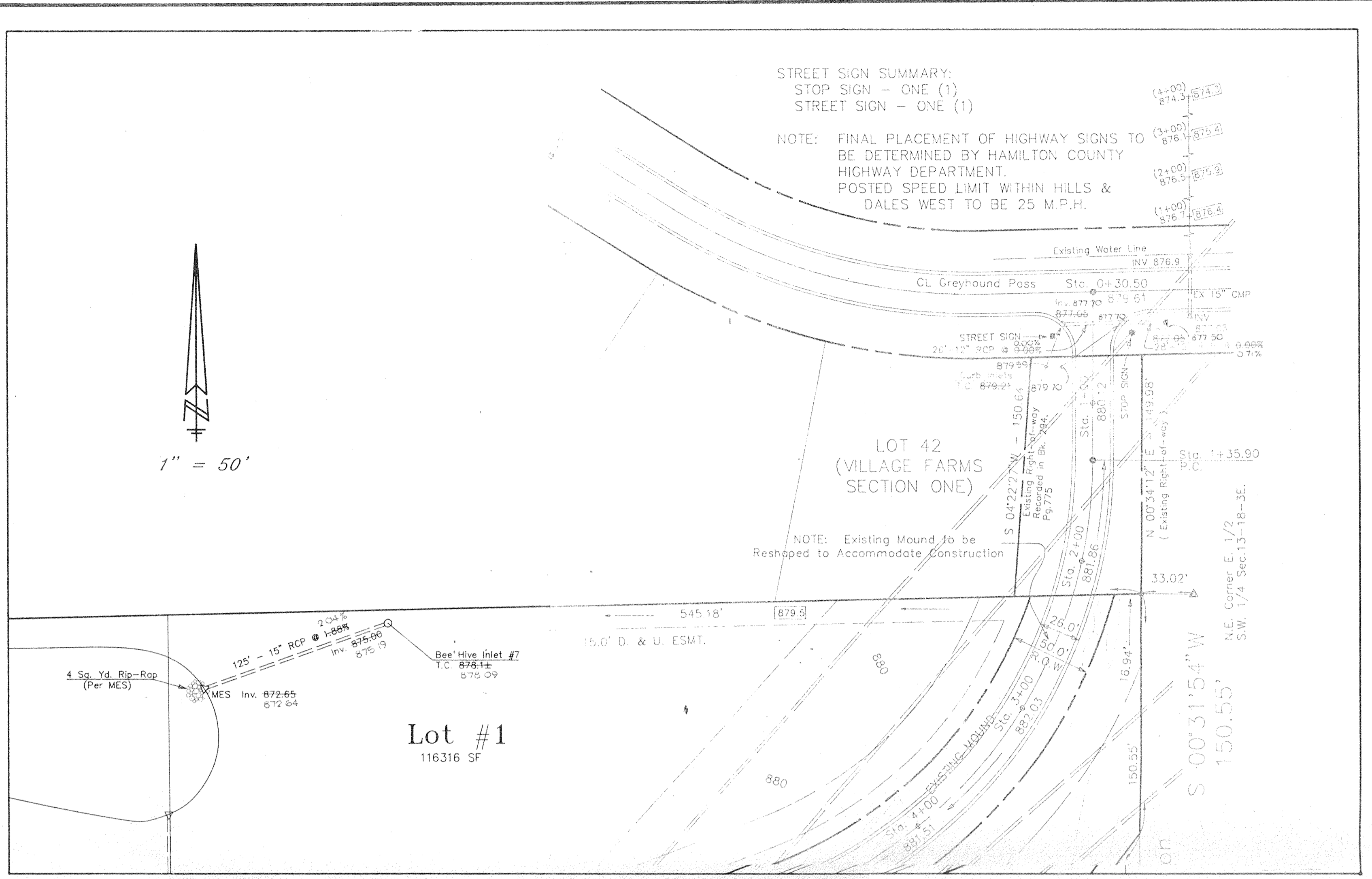
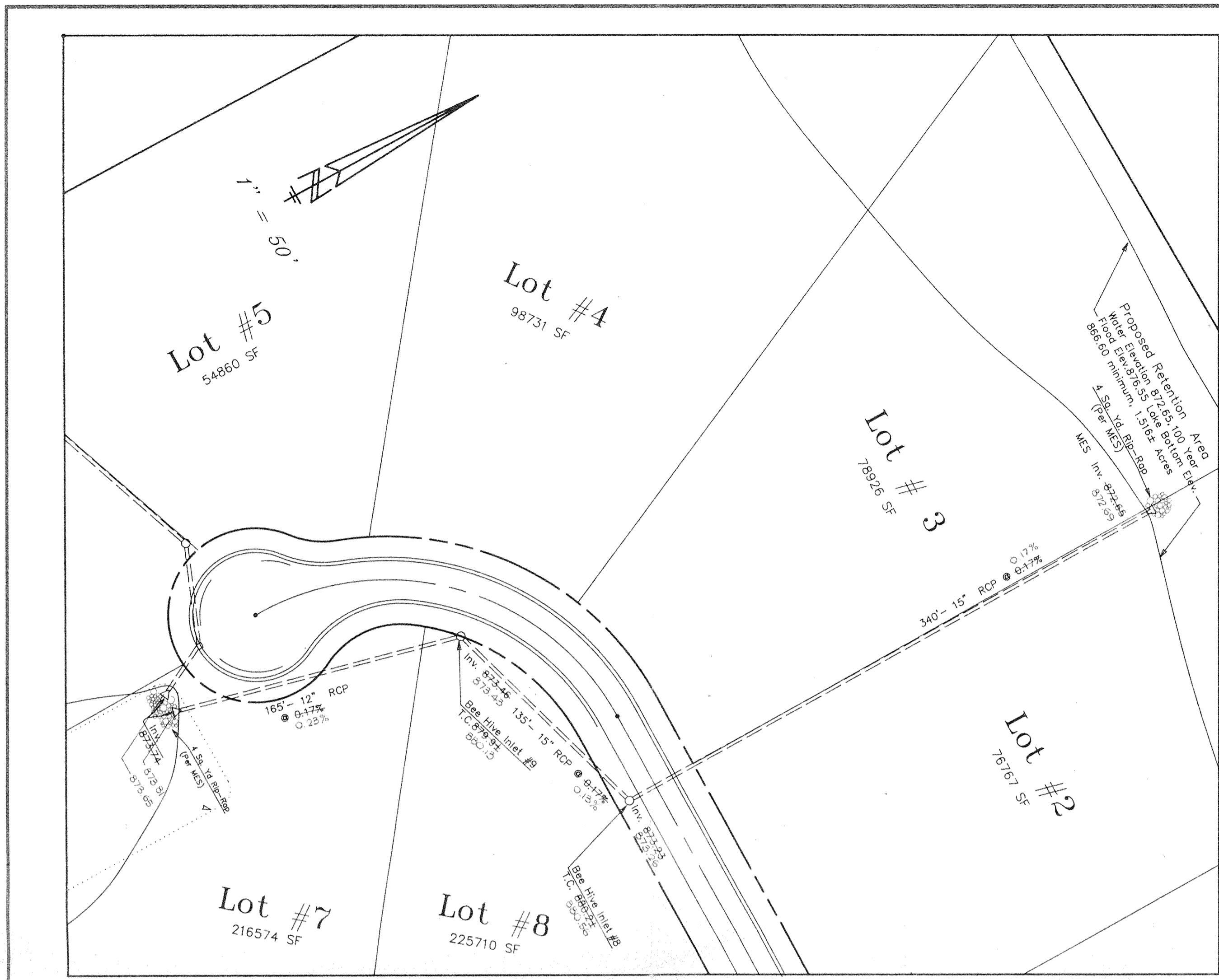
LAND PLANNERS  
CIVIL ENGINEERS  
LAND SURVEYORS

DATE BY	JOB NO.	DRAWN BY	CHECKED BY
DATE			

Prepared For: **R. L. Wilfong**  
**Carmel, Indiana**

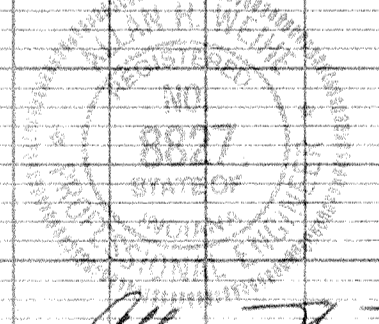
SHEET NO **6** OF 8

Hamilton County Drainage Board  
SECRETARY

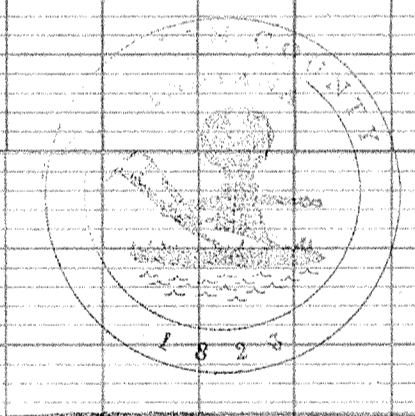


**"RECORD DRAWING"**

STORM SEWER; TOP OF CASTINGS, INVERTS, AND GRADES

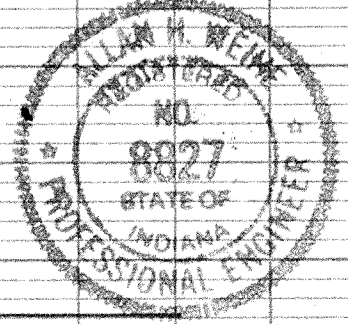


Allan H. Weihe 12/23/92  
Allan H. Weihe, Reg. P.E., Indiana 8827



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: 12-23-92  
Entered by: [Signature]

Scale: Horiz. 1" = 50'  
Vert. 1" = 10'



Allan H. Weihe  
ALLAN H. WEIHE, Reg. P.E. INDIANA 8827

**WEIHE ENGINEERS INC.**  
10505 NORTH COLLEGE AVENUE  
INDIANAPOLIS, INDIANA 46280  
(317) 846-6611

LAND PLANNERS  
CIVIL ENGINEERS  
LAND SURVEYORS

JOB NO. 88-1022  
DRAWN BY [Signature]  
CHECKED BY [Signature]  
DATE 12-23-92

DATE 12-23-92  
BY [Signature]  
CHECKED BY [Signature]  
DATE 12-23-92

REVISIONS

Prepared For: R. L. Wilfong, Carmel, Indiana  
Storm Plan & Profile Sheet - Hills & Dales West

SHEET NO. 5 OF 8

FILED  
DEC 23 1992  
HAMILTON COUNTY DRAINAGE BOARD