| Drain: THOR RUN ORANN            | Drain #: 309              |
|----------------------------------|---------------------------|
| Improvement/Arm: Basys Contants. | SECTRA Z                  |
| Operator: Jow                    | Date: /0-/6-03            |
| Drain Classification: Urban/Ru   | Iral Year Installed: 2002 |

## **GIS Drain Input Checklist**

| ٠ | Pull Source Documents for Scanning      | -911 |
|---|---|------|
| ٠ | Digitize & Attribute Tile Drains        |      |
| ٠ | Digitize & Attribute Storm Drains       |      |
| • | Digitize & Attribute SSD                |      |
| ٠ | Digitize & Attribute Open Ditch         | ·    |
| • | Stamp Plans                             |      |
| • | Sum drain lengths & Validate            |      |
| • | Enter Improvements into Posse           |      |
| • | Enter Drain Age into Posse              |      |
| • | Sum drain length for Watershed in Posse |      |
| • | Check Database entries for errors       |      |

.

## <u>Gasb 34 Footages for Historical Cost</u> <u>Drain Length Log</u>

## Drain-Improvement: THOR RUN DRAIN - BROOKS WIMDING -SECTION 2

|              |       | Length                                 | Lenath               | Length              | Г Арр   |  |
|--------------|-------|--|----------------------|---------------------|---------|--|
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| Comments:    |       |  |                      |                     |         |  |
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Kenton C. Ward, Survey Phone (317) 776-8495 Fax (317) 776-9628

Suite 188 One Hamilton County Square Noblesville, Indiana 46060-2230

October 24, 2002

To: Hamilton County Drainage Board

Re: Thor Run Drain, Brooks Landing Section 2 Arm

Attached is a petition, non-enforcement request, plans, calculations, quantity summary and assessment roll for the Brooks Landing Section 2 Arm, Thor Run 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 benefited. The drain will consist of the following:

| 6"  | SSD | 3,415 | ft | 15″ | RCP | 439 | ft |
|-----|-----|-------|----|-----|-----|-----|----|
| 12" | RCP | 490   | ft | 18″ | RCP | 421 | ft |

The total length of the drain will be 4,765 feet.

The subsurface drains (SSD) to be part of the regulated drain are those located under curbs and those main lines between lots or in rear yard. Only the main SSD lines which are located within the easement (right-of-way) are to be maintained as regulated drain. Laterals for individual lots will not be considered part of the regulated drain. The portion of the SSD which will be regulated other than those under the curbs are as follows:

Rear line (south side) of lots 2 through 10.

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I have reviewed the plans and believe the drain will benefit each lot equally. Therefore, I recommend each lot be assessed equally. I also believe that no damages will result to landowners by the construction of this drain. I recommend a maintenance assessment of \$50.00 per lot, \$5.00 per acre for roadways, with a \$50.00 minimum. With this assessment the total annual assessment for this drain/this section will be \$1,459.86.

I believe this proposed drain meets the requirements for Urban Drain Classification as set out in IC 36-9-27-67 to 69. Therefore, this drain shall be designated as an Urban Drain.

I recommend that upon approval of the above-proposed drain that the Board also approve the attached non-enforcement request. This request is for the reduction of the regulated drain easement to those easement widths as shown on the secondary plat for Brooks Landing Section 2 as recorded in the office of the Hamilton County Recorder.

I recommend the Board set a hearing for this proposed drain for January 27, 2003.

Kenton C. Ward

Kenton C. Ward Hamilton County Surveyor

KCW/llm

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JUN 23 '99 09:47AM L'LATE OF INDIANA )

COUNTY OF HAMILTON )

### TO: HAMILTON COUNTY DRAINAGE BOARD % Hamilton County Surveyor, Courthouse, Noblesville, IN 46060

| In       | the | matter | of | <u>Brooks</u> | Landing         | Subdivision,                          |
|----------|-----|--------|----|---------------|-----------------|---------------------------------------|
| Section_ | 2   | Arm .  |    | - · · ·       | 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 <u>Brooks</u> Landing <u>Section 2</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. Petetioner 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:

- I. 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 Engineers 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.

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JUN 22 '99 04:17PM Petitioner agrees to request in writing to the CountyP.2 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,

- The Petitioner shall instruct his Engineer to provide a 4. reproducable 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 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 Peticioner further requests that the Drain be classified as an Urban Drain.

Roger Tucker Printed Name

Signed

Printed Name

RECORDED OWNER(S) OF LAND INVOLVED

DATE

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#### FINDINGS AND ORDER

### CONCERNING THE MAINTENANCE OF THE

Thor Run Drain, Brooks Landing Section 2 Arm

On this 27th day of January 2003, the Hamilton County Drainage Board has held a hearing on the Maintenance Report and Schedule of Assessments of the Thor Run Drain, Brooks Landing Section 2 Arm.

Evidence has been heard. Objections were presented and considered. The Board then adopted the original/amended Schedule of Assessments. The Board now finds that the annual maintenance assessment will be less than the benefits to the landowners and issues this order declaring that this Maintenance Fund be established.

HAMILTON COUNTY DRAINAGE BOARD

Member

Member

Attest Sepette Mostrees

BEFORE THE HAMILTON COUNTY DRAINAGE BOARD IN THE MATTER OF Thor Run Drain, Brooks Landing Section 2

NOTICE

To Whom It May Concern and:\_\_\_\_\_

Notice is hereby given of the hearing of the Hamilton County Drainage Board on the **Thor Run Drain**, **Brooks Landing Section 2** on **January 27th**, at **9:05** A.M. in Commissioners Court, Hamilton County Judicial Center, One Hamilton County Square, Noblesville, Indiana, and which construction and maintenance reports of the Surveyor and the Schedule of Assessments made by the Drainage Board have been filed and are available for public inspection in the office of the Hamilton County Surveyor.

Hamilton County Drainage Board

Attest:Lynette Mosbaugh

ONE TIME ONLY

### BEFORE THE HAMILTON COUNTY DRAINAGE BOARD IN THE MATTER OF THE Thor Run Drain, Brooks Landing Section 2

### NOTICE

Notice is hereby given pursuant to Section 405 of the 1965 Indiana Drainage Code that this Board, prior to final adjournment has issued an order adopting the Schedule of Assessments, filed the same and made public announcement thereof at the hearing and ordered publication. If judicial review of the findings and order of the Board is not requested pursuant to Article Eight of this code within twenty (20) days from the date of this publication, the order shall be conclusive.

Hamilton County Drainage Board

Attest: Lynette Mosbaugh

ONE TIME ONLY

## HC DB-2002-00339

July 31, 2002

**First Merchants** 

Bank

Hamilton County Board of Commissioners 33 N. 9<sup>TH</sup> ST. C/O Auditors Office Noblesville, IN 46060

Re: Standby Letter of Credit No. FMB-1361 Expiration Date: July 31, 2003

Gentlemen:

We hereby open our Irrevocable Stand-By Letter of Credit in favor of Hamilton County Board of Commissioners, as beneficiary, for the account of Mac's Landing LLC D/B/A Brooks Landing for a sum not to exceed the aggregate of FORTY THOUSAND AND NO/100 DOLLARS (\$40,000.00) for materials and labor for storm sewer, available by your one or more clean drafts drawn at sight on us.

Each draft so drawn must be marked, "drawn under First Merchants Bank, N.A., 200 E. Jackson Street, Muncie, IN, Letter of Credit No. FMB-1361" and accompanied by a signed statement of Hamilton County Board of Commissioners that Mac's Landing D/B/A Brooks Landing has failed to honor his contractual agreement with Hamilton County Board of Commissioners.

This letter of credit is subject, so far as applicable, to "TheUniform Customs and Practice for Documentary Credits, (1993Revisions), The International Chamber of Commerce Publication No. 500."

We hereby agree with you that all drafts drawn under and in compliance with the terms of this credit will be duly honored if drawn and presented for payment to our main office, First Merchants Bank, N.A., 200 E. Jackson St., Muncie, IN 47305.

This letter of credit expires July 31, 2003.

Very truly yours. Un

Chris B. Parker First Vice President Commercial Banking Division

Jeffrey M. Parsons Vice President Commercial Banking Division

AUG 2 3 2002

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First Merchants Bank N.A. Post Office Box 792 Muncle, IN 47308-0792 765-747-1500 http://firstmerchants.com

http://firstmerchants.com http://firstmercha



# HCDB-2002-00340

July 31, 2002

**First Merchants** 

Bank

Hamilton County Board of Commissioners 33 N. 9<sup>TH</sup> ST. C/O Auditors Office Noblesville, IN 46060

Re: Standby Letter of Credit No. FMB-1365 Expiration Date: July 31, 2003

Gentlemen:

We hereby open our Irrevocable Stand-By Letter of Credit in favor of Hamilton County Board of Commissioners, as beneficiary, for the account of Mac's Landing LLC D/B/A Brooks Landing for a sum not to exceed the aggregate of TWO THOUSAND FIVE HUNDRED AND NO/100 DOLLARS (\$2,500.00) for materials and labor for erosion control and seeding, available by your one or more clean drafts drawn at sight on us.

Each draft so drawn must be marked, "drawn under First Merchants Bank, N.A., 200 E. Jackson Street, Muncie, IN, Letter of Credit No. FMB-1365" and accompanied by a signed statement of Hamilton County Board of Commissioners that Mac's Landing D/B/A Brooks Landing has failed to honor his contractual agreement with Hamilton County Board of Commissioners.

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lus B arlee

Chris B. Parker First Vice President Commercial Banking Division

Jeffrey M. Parsons

Vice President Commercial Banking Division

AUG 2 6 2002

OFFICE OF HAMILTON COUNTY SURVEYOR

First Merchants Bank N.A. Post Office Box 792 Muncle, IN 47308-0792 765-747-1500

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



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

### July 13, 2010

Kent

### **Re: Thor Run Drain: Brooks Landing Section 2**

Attached are plans and other information for Brooks Landing Section 2. 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 October 24, 2002. The report was approved by the Board at the hearing held January 27, 2003. (See Drainage Board Minutes Book 6, Pages 526-527) The changes are as follows:

The 6" SSD was lengthened from 3,415 feet to 3,738 feet. The 12" RCP was shortened from 490 feet to 486 feet. The length of the drain due to the changes described above is now **5,084** feet.

The non-enforcement was approved by the Board at its meeting on January 27, 2003 and recorded under instrument #200300011397.

The following sureties were guaranteed by First Merchants Bank and expired on July 31, 2003.

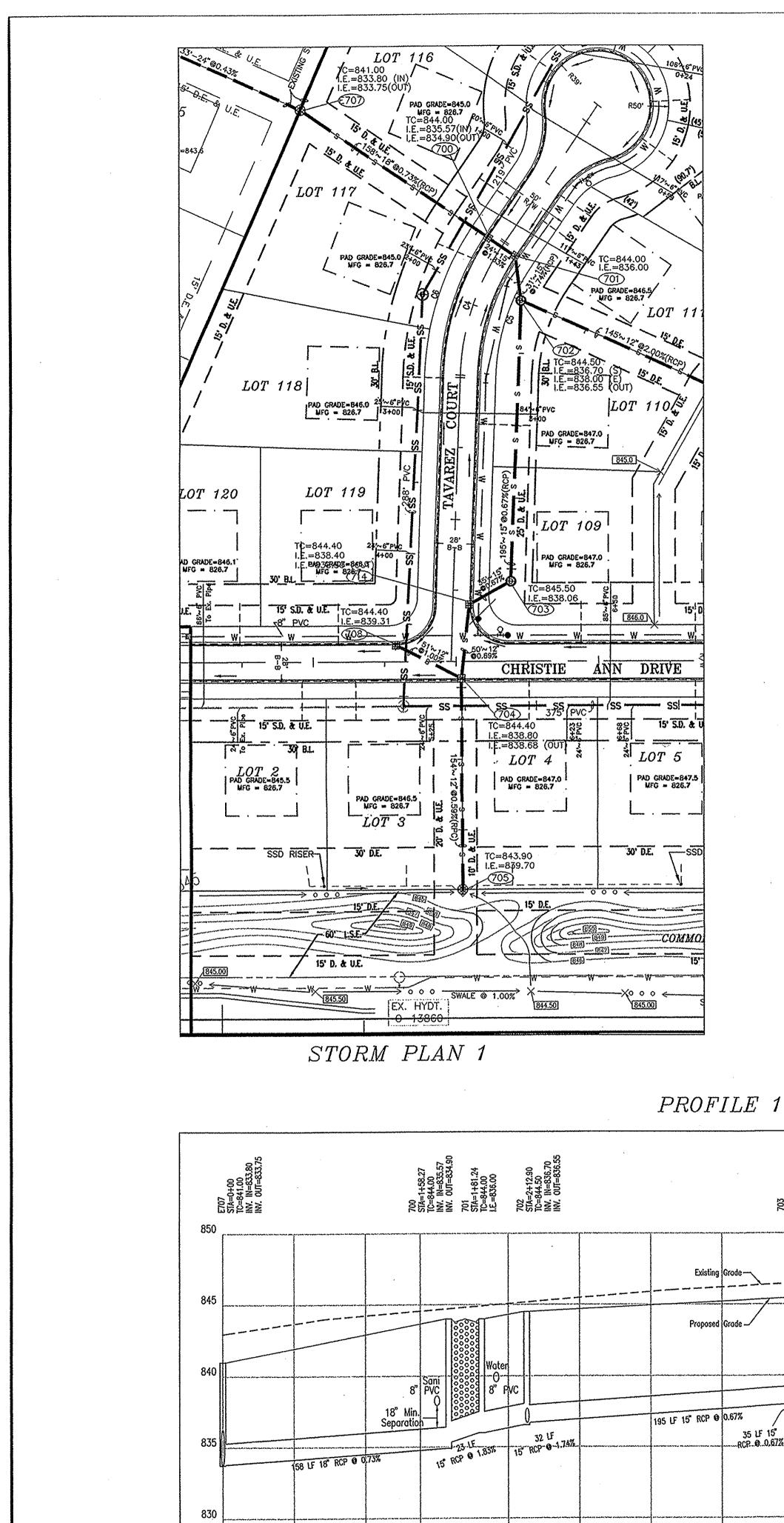
Bond-LC No: FMB-1361 Insured For: Storm Sewers Amount: \$40,000.00 Issue Date: July 31, 2002 Bond-LC No: FMB-1365 Insured For: Erosion Control Amount: \$2500.00 Issue Date: July 31, 2002

I recommend the Board approve the drain's construction as complete and acceptable.

Sincerely

Kenton C. Ward, CFM Hamilton County Surveyor

KCW/slm



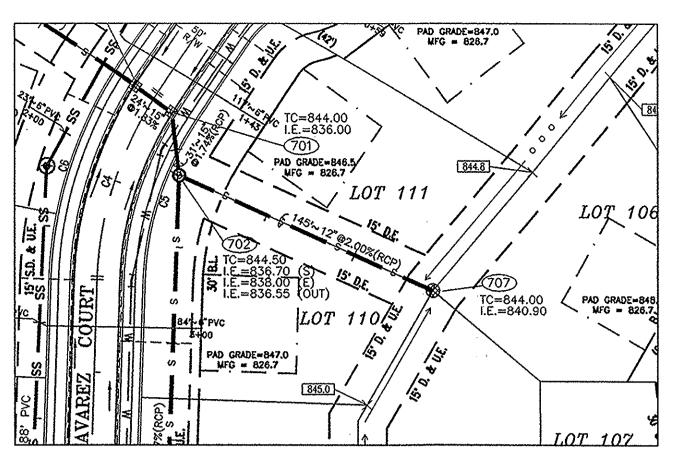
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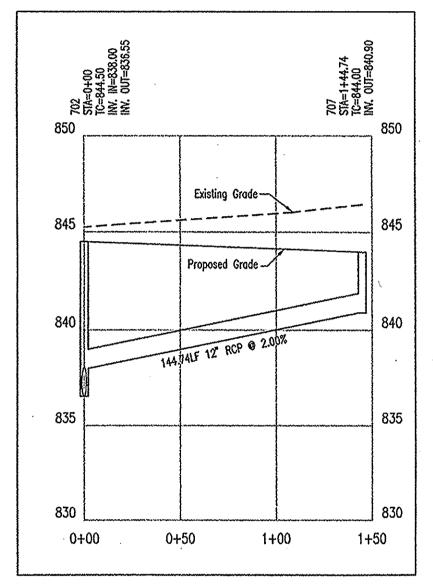
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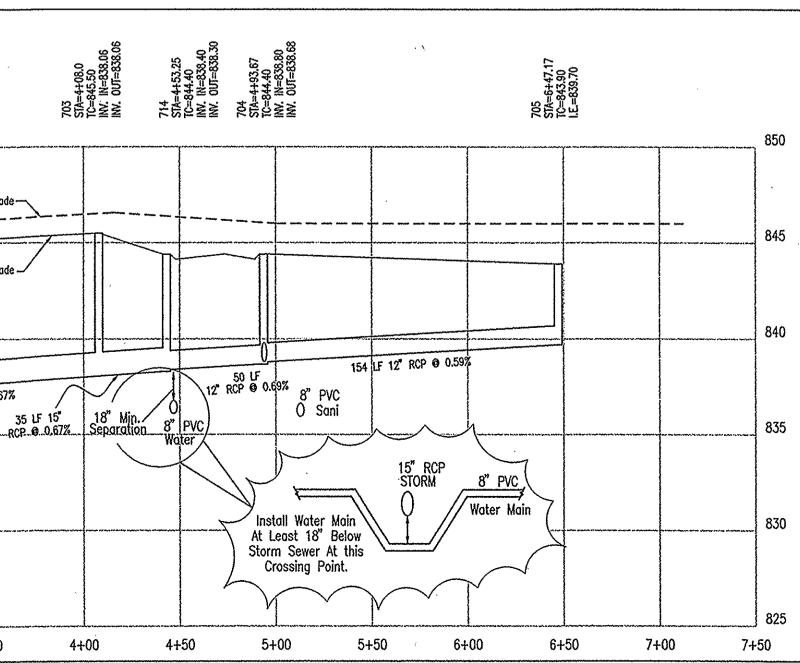
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STORM PLAN 2

PROFILE 2





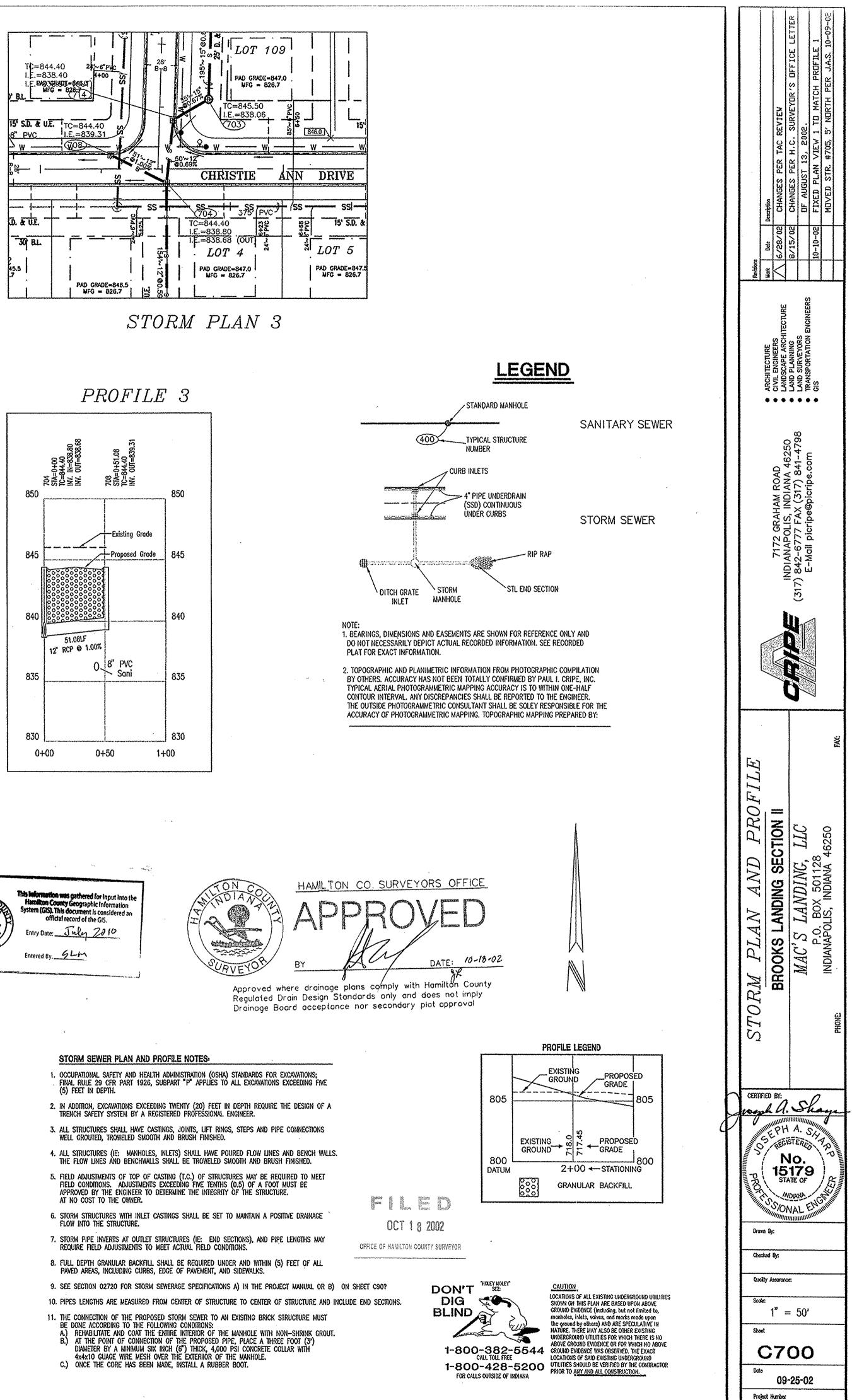
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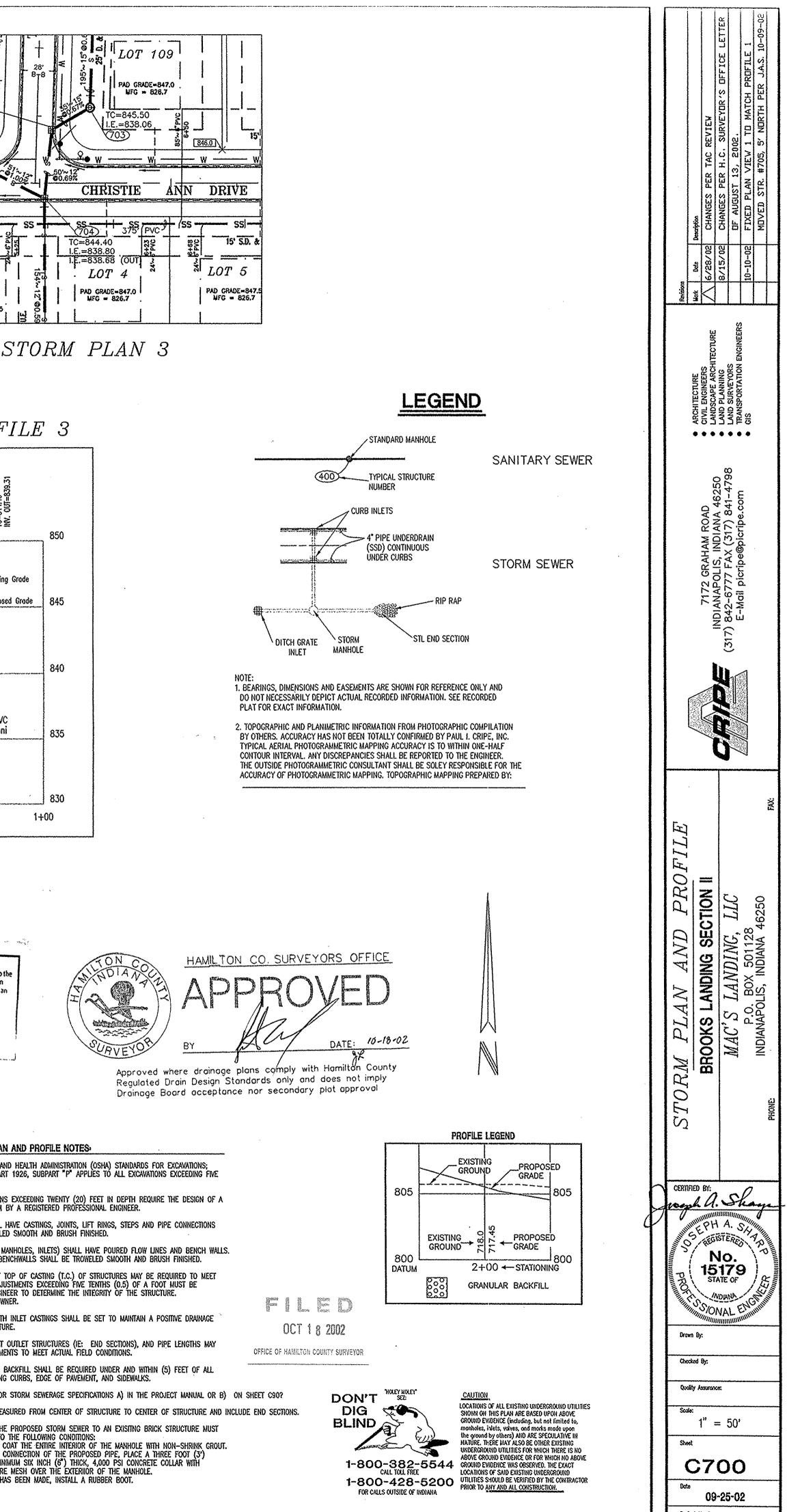
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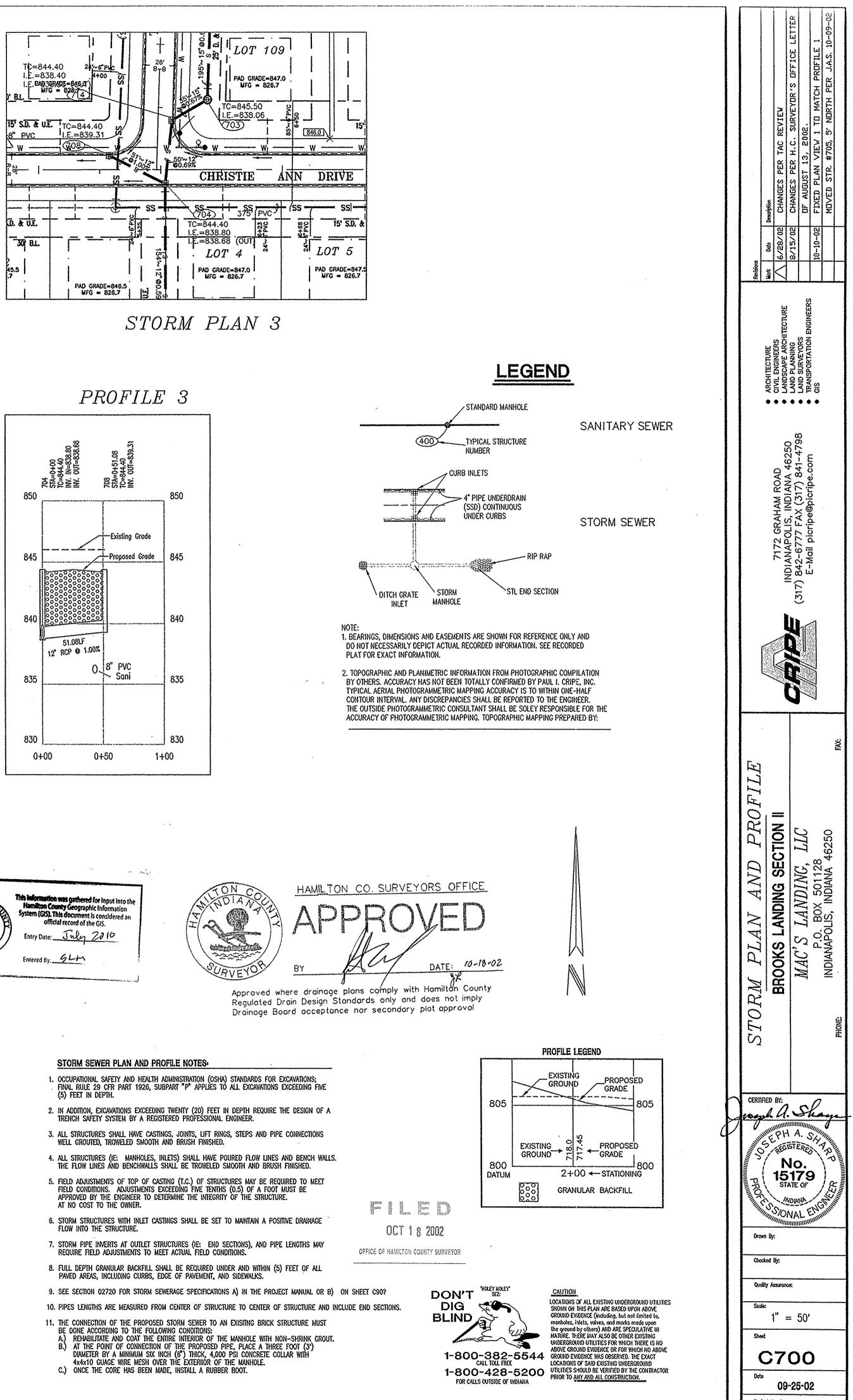
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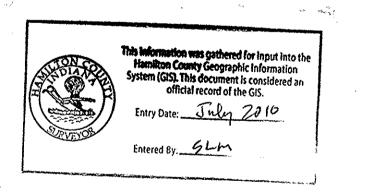
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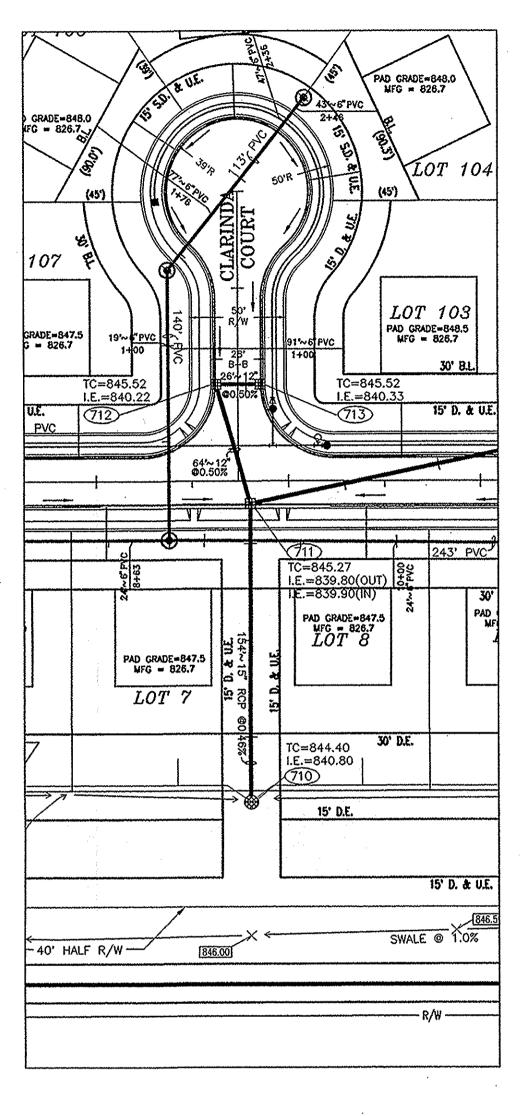


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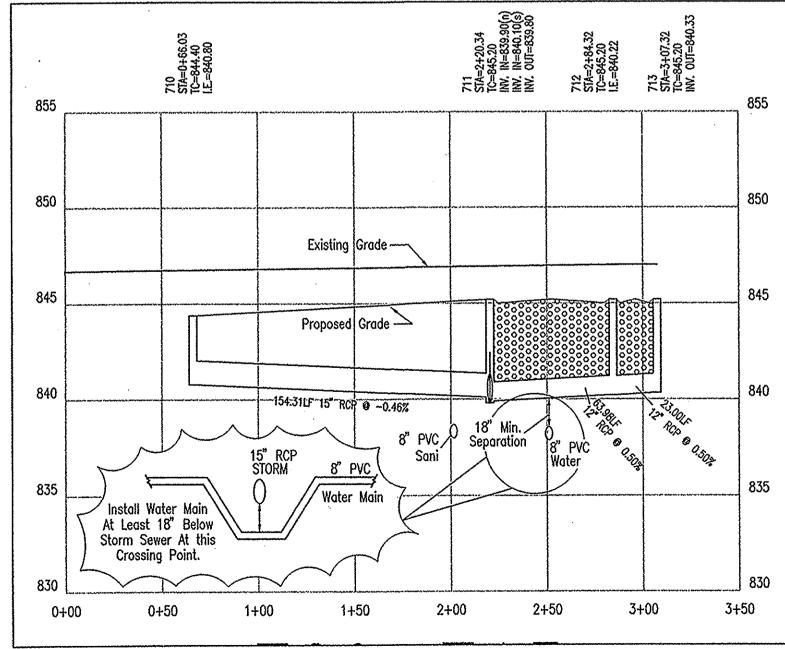


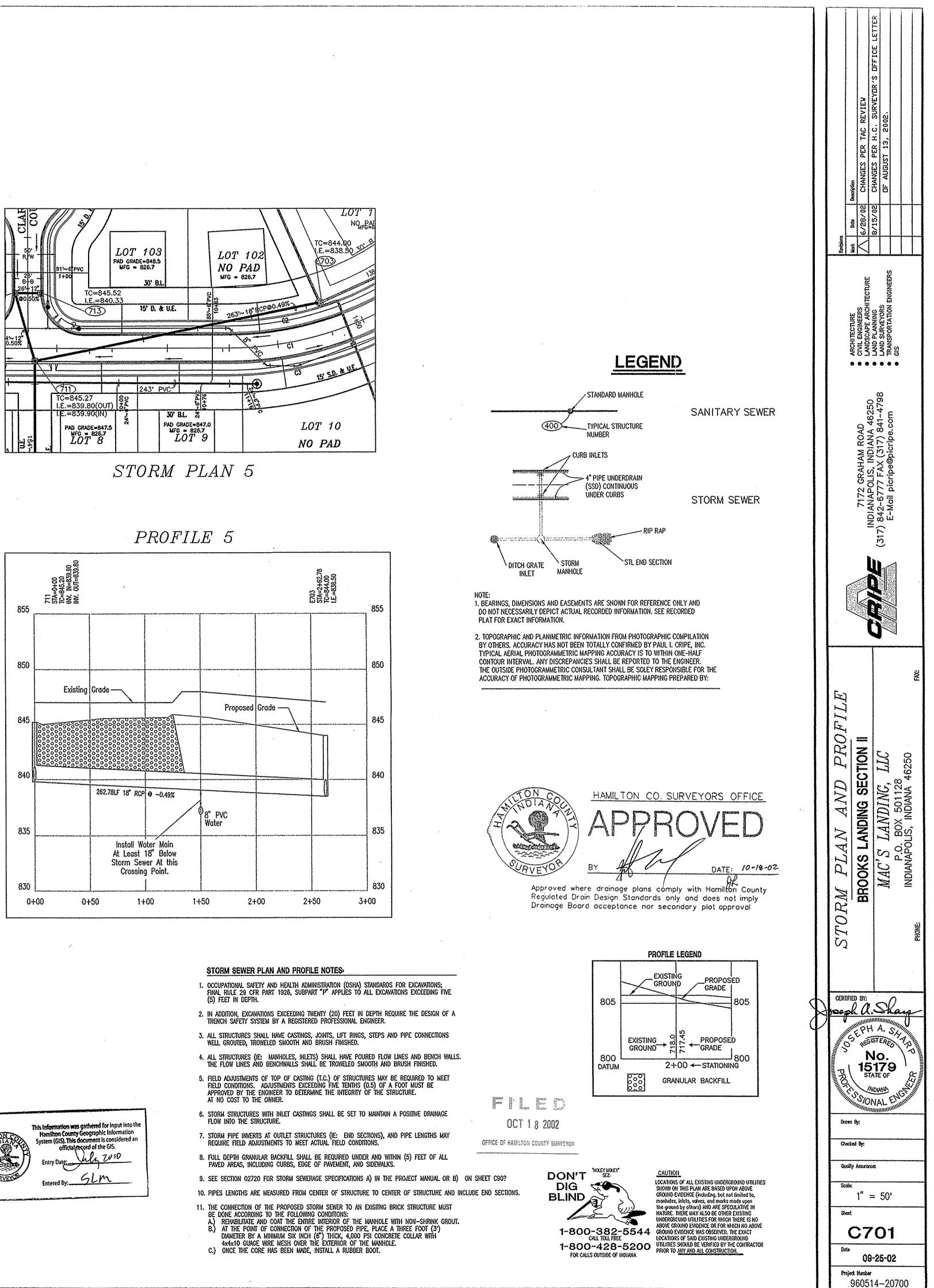


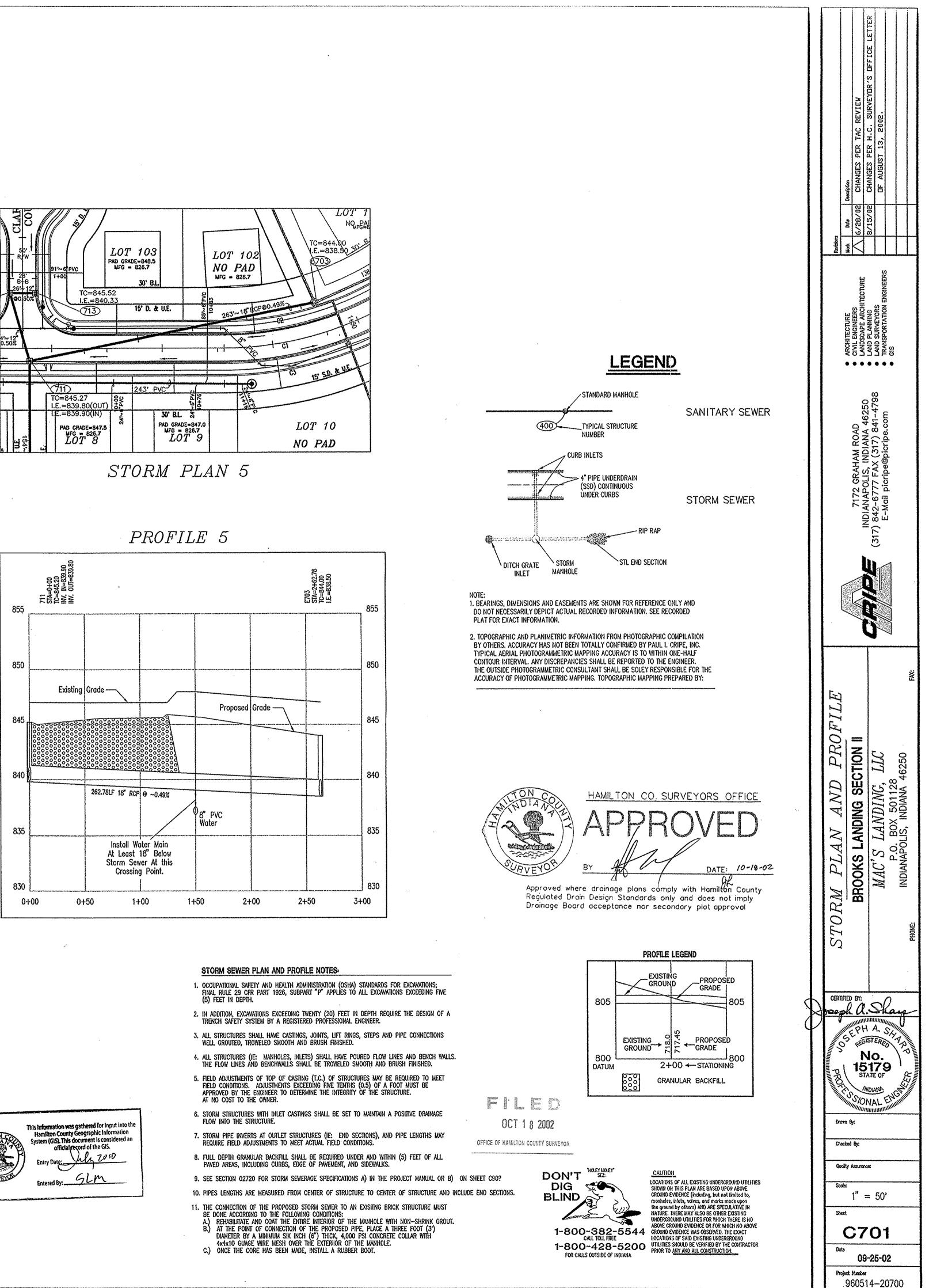
# STORM PLAN 4





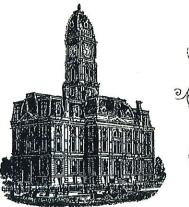






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Kenton C. Ward, CFM Surveyor of Hamilton County Phone (317) 776-8495 Fax (317) 776-9628

Suite 188 One Hamilton County Square Noblesville, Indiana 46060-2230

### Map Correction-Field Verification

Drain Number: #309

Drain Length: 5084

Drain Name: Brooks Landing Sec. 2

Date: November 16, 2016

Verified By: SLM

Change + / - : -220

New Length: 4864

Notes & Sketch:

The 6" SSD was shortened 3738 feet to 3518 feet. The 6"SSD was mapped to the Orthophotography since the final report was written. It was mapped to the 2014 Photography.

Suzanne L. Mills **GIS Specialist** 

