| Drain:       | CENTENNIAL DRAIN -315       |
|--------------|-----------------------------|
| Improvement: | <u>CENTENNIAL SEC 7 ARM</u> |
| Operator:    | HOL                         |
| Date:        | 10-6-03                     |
| YR OF CONST. | 2002                        |

### **GIS Drain Input Checklist**

- Digitize & Attribute Tile Drains ٠
- Digitize & Attribute Storm Drains
- Digitize & Attribute SSD
- Digitize & Attribute Open Ditch
- Sum drain lengths & Validate .
- Enter Improvements into Posse
- Enter Drain Age into Posse
- Sum drain length for Watershed in Posse
- Stamp Plans
- Pull Source Documents for Scanning .

NA 10-6 10-6

N/A JAL 10-6

J# 10-6 GB 10-6

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

|  |       | Length                        | Length     | Length    |           | licatiles a |
|--|-------|-------------------------------|------------|-----------|-----------|-------------|
| Drain Type:                            | Size: | Length<br>suavanet<br>(Rages) | (DB Query) | Reconcile | Price:    | Cost:       |
| RCP                                    | 42"   | 579'                          | 579'       | ø         |           |             |
|  |       |                               |            |           |           |             |
|  |       |                               |            |           |           |             |
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| ······································ |       |                               |            |           |           |             |
|  | Sum:  |                               | 579'       | Ø         |           |             |

Drain-Improvement: <u>CENTENNIAL ORANI- CENTENNIAL - SECTION 7</u>

Final Report:\_\_\_\_\_

Comments:



Kenton C. Ward, Surveyor Phone (317) 776-8495 Fax (317) 776-9628

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

August 12, 2002

To: Hamilton County Drainage Board

Re: Centennial Drain, Section 7 Arm

Attached is a petition, non-enforcement request, plans, calculations, quantity summary and assessment roll for the Section 7 Arm, Centennial 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:

42" RCP 582 feet

The total length of the drain will be 582 feet.

There are no subsurface drains (SSD) to be part of the regulated drain within this section.

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 \$469.50.

Parcels assessed for this drain may be assessed for the Collins-Osborn or Williams Creek Drain at sometime in the future.

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 Centennial, Section 7 as recorded in the office of the Hamilton County Recorder.

I recommend the Board set a hearing for this proposed drain for September 23, 2002.

Kenton C. Ward Hamilton County Surveyor KCW/pll

State of Indiana

County of Hamilton

TO: HAMILTON COUNTY DRAINAGE BOARD c/o Hamilton County Surveyor Courthouse Noblesville, IN 46060

) )

)

OFFICE OF HAMILTON COUNTY SURVEYOR

MAY 0 8 2002

0389

In the matter of \_\_\_\_\_\_ Centennial \_\_\_\_\_\_ subdivision, Section \_\_\_\_\_\_ T\_\_\_\_\_ 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>Centennial</u>, Section 7, 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 benefitted 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 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.
- 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

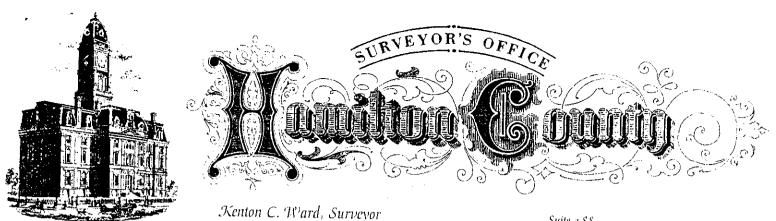
Printed Name

Signed

Date

Printed Name

Recorded Owner(s) of Land Involved



Kenton C. Ward, Surveyo Phone (317) 776-8495 Fax (317) 776-9628

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

January 22, 2003

Mr. John Talbot Estridge Development 1041 West Main Street Carmel, IN 46032

### **Re: Centennial Drain**

The Hamilton County Surveyor's Office is returning the enclosed sureties that was released by the Hamilton County Board of Commissioners during their meeting of January 13, 2003.

Accompanying this letter you will find the released sureties for Centennial Sec. 7 and Centennial Townhomes Sec. 2.

Sincerely,

Jerry L.Liston Inspector, Hamilton County Surveyor's Office

#### SUBDIVISION IMPROVEMENTS PERFORMANCE BOND

Bond No. 8873625

#### KNOW ALL MEN BY THESE PRESENTS:

HCDB 2002-00323

That we. ESTRIDGE DEVELOPMENT COMPANY, INC.

and Developers Surety and Indemnity Company, a Corporation organized and doing business under and by virtue of the laws of the State of Iowa and duly licensed to conduct a general surety business in the State of INDIANA as Surety, are held and firmly bound unto Hamilton County Board of Commissioners as Obligee in the sum of Six Thousand Five Hundred Twenty-Eight & No/100------ as Obligee ( $s_{--6,528.00--}$ ) Dollars for which payment, well and truly to be made, we bind ourselves, our heirs, executors and successors, jointly and severally firmly by these presents.

Whereas, Principal is the owner and developer of real property described as Centennial, Section 7

| Whereas, Principal, has, as a condition     | to approval of the plat for the real property, agreed to construct certain land |
|---|---|
| improvements, consisting of Erosion Contra  | o]  |
| in the plans and specifications prepared by | , as specified  |

Whereas, Principal is required to provide security for the faithful performance of such improvements.

NOW THEREFORE, the condition of this obligation is such that so long as Principal shall well and truly perform the conditions for plat approval, and delivers them, in good and workmanlike condition, within the time specified in such conditions, or any extension thereof, granted by Obligee, with or without notice to Surety, then this obligation shall be void, otherwise to remain in full force and effect, subject further to the following terms and conditions:

1. The obligation of surety shall, in no event, exceed the penal sum hereof.

- 2. In the event of litigation between Obligee, Surety and Principal, arising out of any breach, or to enforce any right or obligation hereby created, the prevailing party shall be entitled to the recovery of costs and reasonable attorneys fees.
- 3. This bond shall remain in full force and effect until release by the Obligee, provided further that the penal sum hereof may be reduced upon resolution of Obligee.
- 4. Neither this bond, nor any right or obligation hereunder may be assigned, conveyed or hypothecated except upon the express, written, consent of Surety and Principal.

WITNESSETH my hand and seal this \_\_\_\_\_\_ 5th day of \_\_\_\_\_\_ June \_\_\_\_\_, 20 02

| ESTRIDGE DEVELOPMENT COMPANY, INC.                  | Development Survey of L. L. S. C.                  |
|---|--|
| Principal   | Developers Surety and Indemnity Company<br>Surety  |
| BY: allot   | BY: Singer Braden                                  |
| Title: Diceeter of Land Develvement                 | Ginger U. Krahn Minde to Constant CO HOLIMAN       |
| The Different of Land Developments                  | Attorney-in-Fact.                                  |
| BOARD OF COMMISSIONERS<br>OF THE COUNTY OF HAMILTON | ATTEST: Roben mould, YB                            |
| Jaasmill Clack                                      | HAMILTON COUNTY AUDITOR                            |
| SIP0300   | JUN 0 5 2002                                       |
| DATE: 7-22-02                                       | vor's Office: NobleSville, W 4606000007 (Statement |

SUBDIVISION IMPROVEMENTS PERFORMANCE BOND

# HCDB 2002-00322

Bond No. 887359S

KNOW ALL MEN BY THESE PRESENTS:

#### That we, ESTRIDGE DEVELOPMENT COMPANY, INC.

 $(\$_{-55,000.00--})$  Dollars for which payment, well and truly to be made, we bind ourselves, our heirs, executors and successors, jointly and severally firmly by these presents.

Whereas, Principal is the owner and developer of real property described as Centennial, Section 7

| Whereas, Principal, has, as a condition to approval of the plat for the real property, agreed to construct improvements, consisting of Storm Sewers |                  |
|---|------------------|
| in the plans and specifications prepared by   | as specified and |

Whereas, Principal is required to provide security for the faithful performance of such improvements.

NOW THEREFORE, the condition of this obligation is such that so long as Principal shall well and truly perform the conditions for plat approval, and delivers them, in good and workmanlike condition, within the time specified in such conditions, or any extension thereof, granted by Obligee, with or without notice to Surety, then this obligation shall be void, otherwise to remain in full force and effect, subject further to the following terms and conditions:

- 1. The obligation of surety shall, in no event, exceed the penal sum hereof.
- 2. In the event of litigation between Obligee, Surety and Principal, arising out of any breach, or to enforce any right or obligation hereby created, the prevailing party shall be entitled to the recovery of costs and reasonable attorneys fees.
- 3. This bond shall remain in full force and effect until release by the Obligee, provided further that the penal sum hereof may be reduced upon resolution of Obligee.
- 4. Neither this bond, nor any right or obligation hereunder may be assigned, conveyed or hypothecated except upon the express, written, consent of Surety and Principal.

WITNESSETH my hand and seal this <u>5th</u> day of <u>June</u>,  $20 \frac{02}{2}$ .

ESTRIDGE DEVELOPMENT COMPANY, INC.

| material st      |  | Developers Surety and Ind           | emnity Company          |   |
|------------------|--|-------------------------------------|-------------------------|---|
| Principal        | n.   | Surety Ginud 201                    |                         |   |
| BY: /all         | A  | BY: MAG                             | - Hal                   |   |
| Title: Direct    | or of Land Development                           | Ginger J. Krann<br>Attorney-in-Fact | 67 1 2 8 2 2 1 - C. 7 C | 1997 - 1997 - 1999<br>Harrison - 1999 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 19 |
| E                | BOARD OF COMMISSIONE                             | RS +                                |                         | and a state of the second s                       |
|                  | THE COUNTY OF HAMIL                              | JUN 0                               | 5 2002                  | ;   |
| SIP0300          | NAR COR  | UFFICE OF HAMILTON CC               | DUNTY SURVEYOR          | C. C.   |
|                  | E: <u>7/22/02</u>                                |                                     |                         | l.  |
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#### FINDINGS AND ORDER

#### CONCERNING THE MAINTENANCE OF THE

Centennial Drain, Section 7 Arm

On this 23rd day of September 2002, the Hamilton County Drainage Board has held a hearing on the Maintenance Report and Schedule of Assessments of the Centennial Drain, Section 7 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

Attest: Superte Musbaux

# CERTIFICATE OF COMPLETION AND COMPLIANCE

To: Hamilton County Surveyor

# RE: CENTENNIAL , SECTION 7

I hereby certify that:

- 1. I am a Registered Land Surveyor or Engineer 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 .
- 4. The drainage facilities within the above referenced subdivision to the best of my knowledge, information and belief have been installed and completed in comformity with all plans and specifications.

| Signature: A Cut Date: 12/9/02<br>Type or Print Name: J. CORT CROSBY P.F. |                             |  |  |  |  |
|---|-----------------------------|--|--|--|--|
| Business Address: 6901 OTIS   |                             |  |  |  |  |
| IN DIANAPO  | LIS, IN 46216               |  |  |  |  |
| Telephone Number: (317) 826-7   | 306                         |  |  |  |  |
| UNIT CORT CROCHING  | NUMBER OR T CROSS           |  |  |  |  |
| SEAL NO.  | INDIANA REGISTRATION NUMBER |  |  |  |  |
|   | 920350                      |  |  |  |  |
| MOIANA. HOM   | Revised 10/95               |  |  |  |  |



To: Hamilton County Drainage Board

August 12, 2003

Re: Centennial Drain: Centennial Sec. 7 Arm

Attached are as-builts, certificate of completion & compliance, and other information for Centennial Sec. 7. 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 Centennial Sec. 7. The report was approved by the Board at the hearing held September 23, 2002. (See Drainage Board Minutes Book 6, Pages 442-443) The changes are as follows:

| Structure: |     | T.C.:  | I.E.:  | Pipe: | Length: | Original<br>Plans: | Difference: |
|------------|-----|--------|--------|-------|---------|--------------------|-------------|
|            | 551 | 908.04 | 902.49 |       |         |                    |             |
|            | 546 | 907.53 | 902.21 | 42    | 408     | 413                | -5          |
|            | 546 | 907.53 | 902.21 |       |         |                    |             |
|            | 545 |        | 902.1  | 42    | 171     | 169                | 2           |

The length of the drain due to the changes described above is now 579 feet.

The non-enforcement was approved by the Board at its meeting on September 23, 2002 and recorded under instrument #200300011398.

The bond or letter of credit from Developers Surety and Indemnity Co, numbers 887359s and 887362s; dated June 5, 2002; in the amounts of \$55,000 and \$6528; was released January 13, 2003.

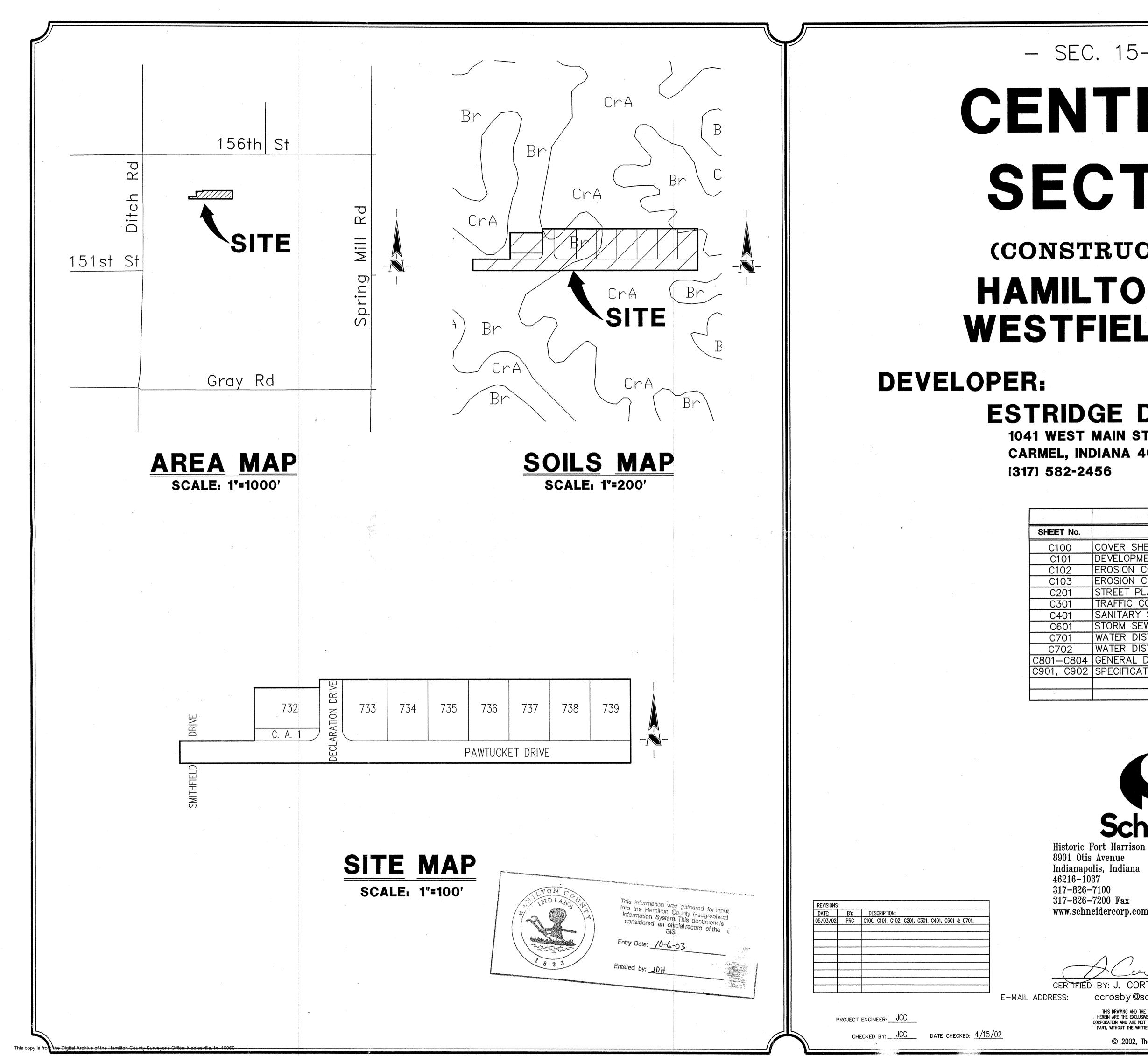
I recommend the Board approve the drain's construction as complete and acceptable.

Sincerely,

1 Kenton C. Ward,

Hamilton County Surveyor

KCW/slm



# - SEC. 15-T18N-R3E -CENTENNIAL SECTION 7

# (CONSTRUCTION PLANS) HAMILTON COUNTY WESTFIELD, INDIANA

# ESTRIDGE DEVELOPMENT CO., INC.

**1041 WEST MAIN STREET** CARMEL, INDIANA 46032

|      | $\kappa_{\rm e} = 100$     |
|------|----------------------------|
|      | INDEX                      |
|      | DESCRIPTION                |
|      | COVER SHEET                |
|      | DEVELOPMENT PLAN           |
|      | EROSION CONTROL PLAN       |
|      | EROSION CONTROL DETAILS    |
| ~~~~ | STREET PLAN                |
|      | TRAFFIC CONTROL PLAN       |
|      | SANITARY SEWER PLAN        |
|      | STORM SEWER PLAN           |
|      | WATER DISTRIBUTION PLAN    |
|      | WATER DISTRIBUTION DETAILS |
|      | GENERAL DETAILS            |
|      | SPECIFICATIONS             |
|      |                            |
|      |                            |

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Indianapolis, Indiana 317-826-7200 Fax www.schneidercorp.com

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. CORT CROSBY, P.E. ccrosby@schneidercorp.com

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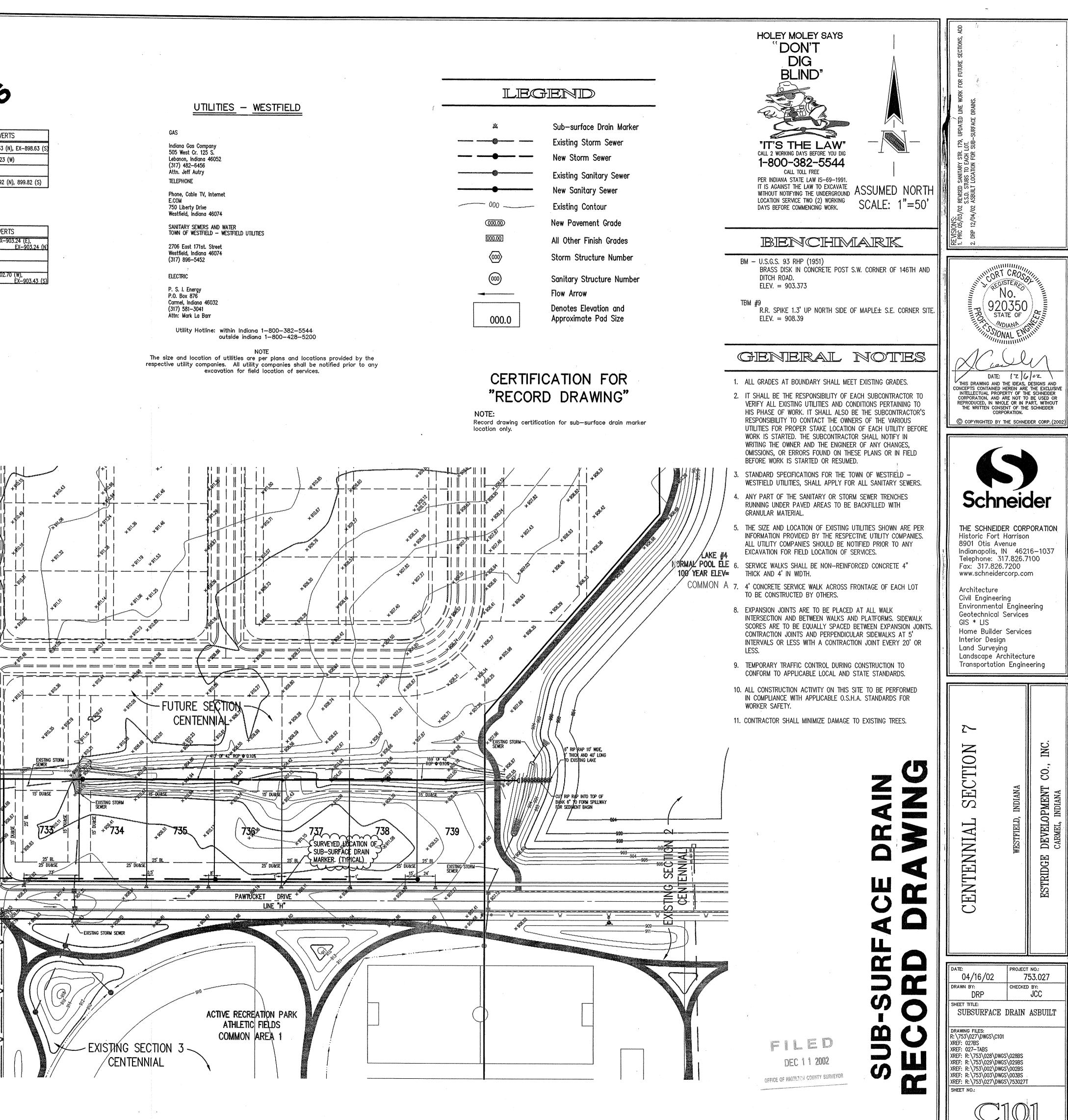
| Image: SANITARY SEWER COMP       STR #     STA BASELINE     OFFSET     LT/RT     TYPE     TC     INVER       E124      MARQLE     909     B898.72 (E), 898.63 (C)     177     23+14.80 "H"     28.00' RT     MARQLE     900.33 (E), 900.23       177     23+14.80 "H"     28.00' RT     MRQLE     900.33 (E), 900.23     178     20+44.80 "H"     28.00' RT     MRHOLE     901.54 (W)  |
|--|
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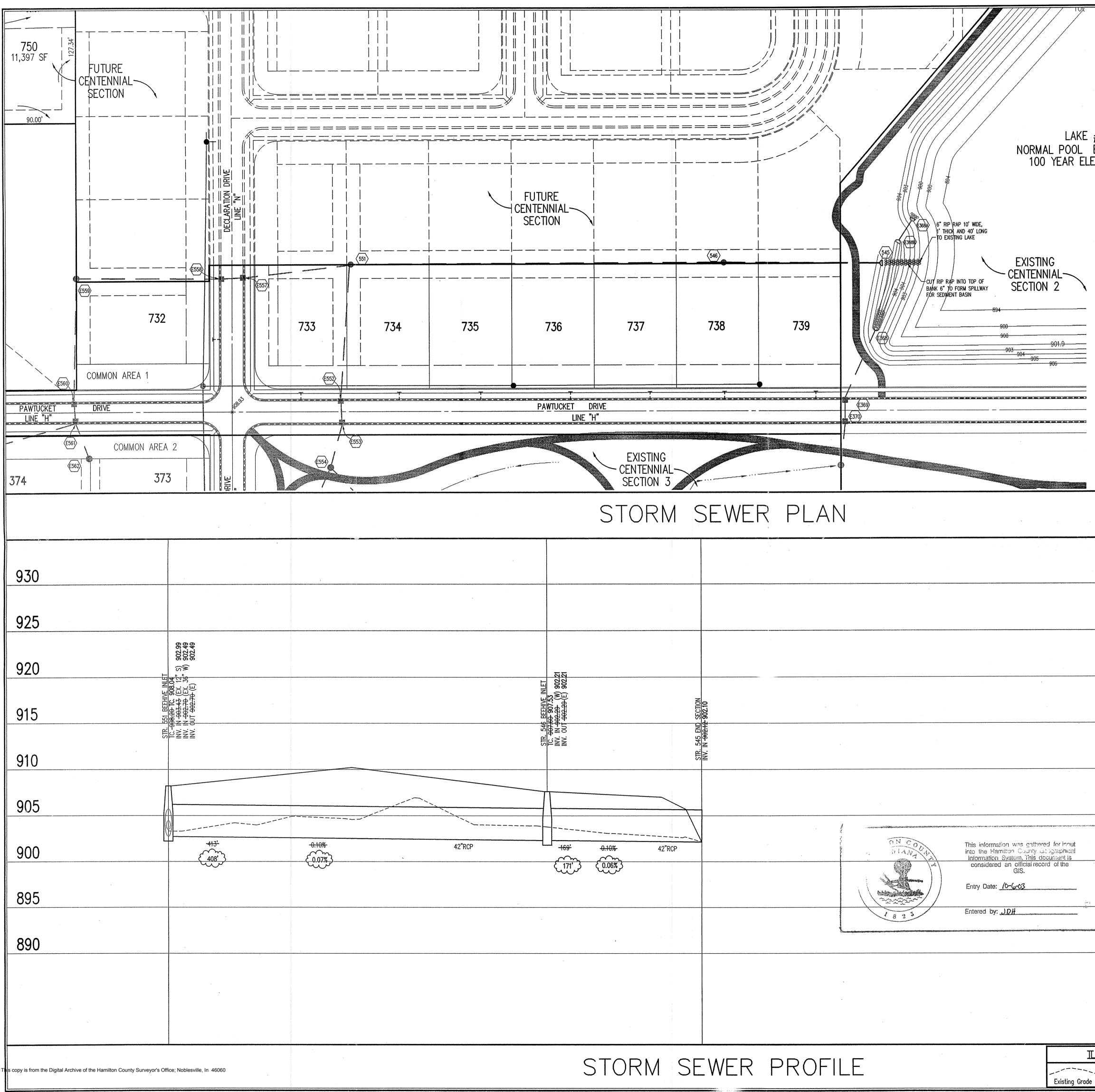
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| SCALE: 1"=50'<br>930<br>925  | THE SCHNEIDER CORPORATION<br>Historic Fort Harrison<br>8901 Otis Avenue<br>Indianapolis, IN 46216–1037<br>Telephone: 317.826.7100<br>Fax: 317.826.7300<br>www.schneidercorp.com<br>Architecture<br>Civil Engineering<br>Environmental Engineering<br>Geotechnical Services<br>GIS * LIS<br>Home Builder Services<br>Interior Design<br>Land Surveying<br>Landscape Architecture<br>Transportation Engineering |
| 920<br>915<br>910<br>905<br>900  | CENTENNIAL SECTION 7<br>WESTFIELD, INDIANA<br>ESTRIDGE DEVELOPMENT CO., INC.<br>CARMEL, INDIANA   |
| 895<br>890<br>FILED<br>DEC 11 2002<br>STORM SEVER<br>STORM SEVER<br>STORM SEVER<br>ECC 0F HAMLTCA "OUNTY SUPPRYOR<br>RECORD DRAWING<br>LECTEND<br>New Grade<br>Granular Backfill<br>SCALE: HORZ.: 1"=50'<br>VERT.: 1"=5'   | DATE:<br>04/16/02<br>PROJECT NO.:<br>04/16/02<br>753.027<br>DRAWN BY:<br>DRP<br>JCC<br>SHEET TITLE:<br>STORM SEWER PLAN<br>DRAWING FILES:<br>R:\753\027\DWGS\C601<br>XREF: R:\753\027\DWGS\STORM<br>XREF: R:\753\027\DWGS\STORM<br>XREF: R:\753\027\DWGS\027BS<br>XREF: R:\753\029\DWGS\028BS<br>XREF: R:\753\029\DWGS\028BS<br>XREF: R:\753\003\DWGS\003BS<br>SHEET NO.:<br>CGG01                            |