
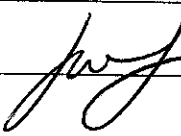


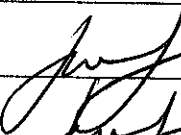
Drain: MARY E WILSON **Drain #:** 335
Improvement/Arm: CHRISTIAN KULGELSMITH ARM - THROGMARTIN
Operator: J. LIVINGSTON **Date:** 8-25-04 RELOCATION
Drain Classification: Urban (~~Rural~~) **Year Installed:** 2002

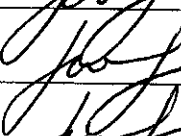
GIS Drain Input Checklist

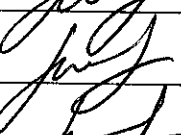
- Pull Source Documents for Scanning
- Digitize & Attribute Tile Drains
- Digitize & Attribute Storm Drains
- Digitize & Attribute SSD
- Digitize & Attribute Open Ditch
- Stamp Plans
- Sum drain lengths & Validate
- Enter Improvements into Posse
- Enter Drain Age into Posse
- Sum drain length for Watershed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

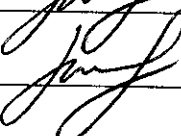












Gasb 34 Footages for Historical Cost
Drain Length Log

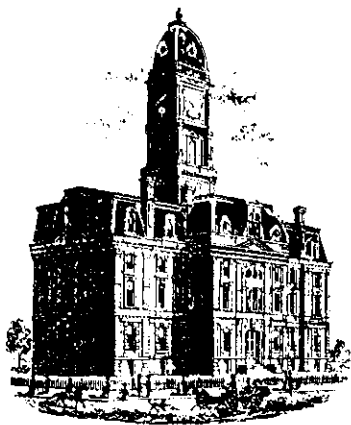
Drain-Improvement: MARY E WILSON - CHRISTIAN KUNGENSMITH - THROUGH MARTIN RELOCATION

Drain Type:	Size:	Length	Length (DB Query)	Length Reconcile	If Applicable	
					Price:	Cost:
RED	12"	55'	55'		7. ²⁵ /lf	398. ⁷⁵
	24"	360'	360'		18. ⁰⁰ /lf	6480. ⁰⁰
HDPE	12"	429	429'		3. ⁰⁵ /lf	1308. ⁴⁵
OPEN DITCH (POND)	—	540'	540'		19. ⁵⁵ /lf	10,557. ⁰⁰

Sum: 1384' 1384' \$18,744.⁰⁰

Final Report: _____

Comments:



SURVEYOR'S OFFICE
Hamilton County

Kenton C. Ward, Surveyor

Phone (317) 776-8495

Fax (317) 776-9628

Suite 188

*One Hamilton County Square
Noblesville, Indiana 46060-2230*

December 18, 2002

To: Hamilton County Drainage Board

Re: Christian Klingensmith Arm, Mary Wilson Drain

Attached is a partial vacation request, non-enforcement request, partial relocation, plans, calculations, quantity summary and assessment roll for the Christian Klingensmith Arm, Mary Wilson 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 portion of the existing Klingensmith Drain from sta. 0 to approximately sta. 16+60 (center line of existing right of way for Carey Road also known as Grassy Branch Road) along with Arm 1 will be vacated. This is being done due to the construction of the drainage facilities for the Bridgewater Club subdivision which will be maintained by the Town of Westfield. Per the 1894 drain description this will vacate 1,660 feet of main ditch and 654 feet of Arm 1 for a total vacation of 2,314 feet.

The portion of the existing Klingensmith Drain from Sta. 34+00 to approximately Sta. 16+60 has been reconstructed by the Throgmartin's.

The new drain runs from it's outlet into the Mary Wilson Drain through the pond and terminates at a structure approximately 35 feet east of the centerline of Carey Road.

This drain now consists of the following:

Open Ditch	540 feet	12"	HDPE	429 feet
24" RCP	360 feet	12"	RCP	55 feet

The new length of the drain is 1,384 feet. An additional 276 feet of the drain was reduced from the original description through straightening the drain.

The retention pond (lake) located on tract 08-10-18-00-00-011.000, 08-10-18-00-00-012.000 owned by W. Gerald Throgmartin and tract 08-10-18-00-00-012.001 owned by Jerry W. and Peggy S. Throgmartin is not to be considered part the of the regulated drain. Only the inlet and outlet will be maintained as part of the regulated drain. The maintenance of the pond (lake) will be the responsibility of the property owner. The Board will however, retain jurisdiction for ensuring the storage volume for which the lake was designed will be retained. Thereby, allowing no fill or easement encroachments. The Board will treat the lake as an open ditch so as to maintain continuity of the regulated drain.

I have reviewed the plans and believe the drain will not benefit each tract equally. Therefore, I recommend each lot be assessed as follows:

1. Maintenance assessment for roads and streets shall be set at \$10.00 per acre.
2. Maintenance assessment for agricultural tracts and non-platted residential tracts shall be \$5.00 per acre with a minimum of \$25.00.
3. Maintenance assessment for platted lots and common areas in subdivisions whose drainage systems will not be part of the regulated drain shall be set a \$5.00 per acre with a \$35.00 minimum.
4. Maintenance assessment for platted lots and common areas in subdivisions whose drainage systems will be part of the regulated drain shall be set at \$10.00 per acre with a \$65.00 minimum.
5. Maintenance assessment for commercial, multi-family residential, and institutional tracts shall be set at \$10.00 per acre with a \$50.00 minimum.

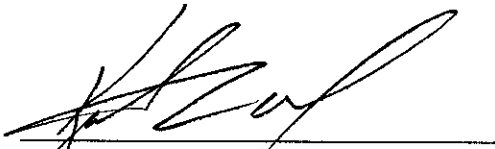
This will create an annual maintenance assessment of \$974.32.

The cost of the above relocation/reconstruction was paid for by the Throgmartin's. No further reconstruction costs will be assessed to landowners within the drainage shed as part of this proposal.

Parcels assessed for this drain may be assessed for the Mary Wilson, Wheeler-Beals or Cool Creek Drain at sometime in the future.

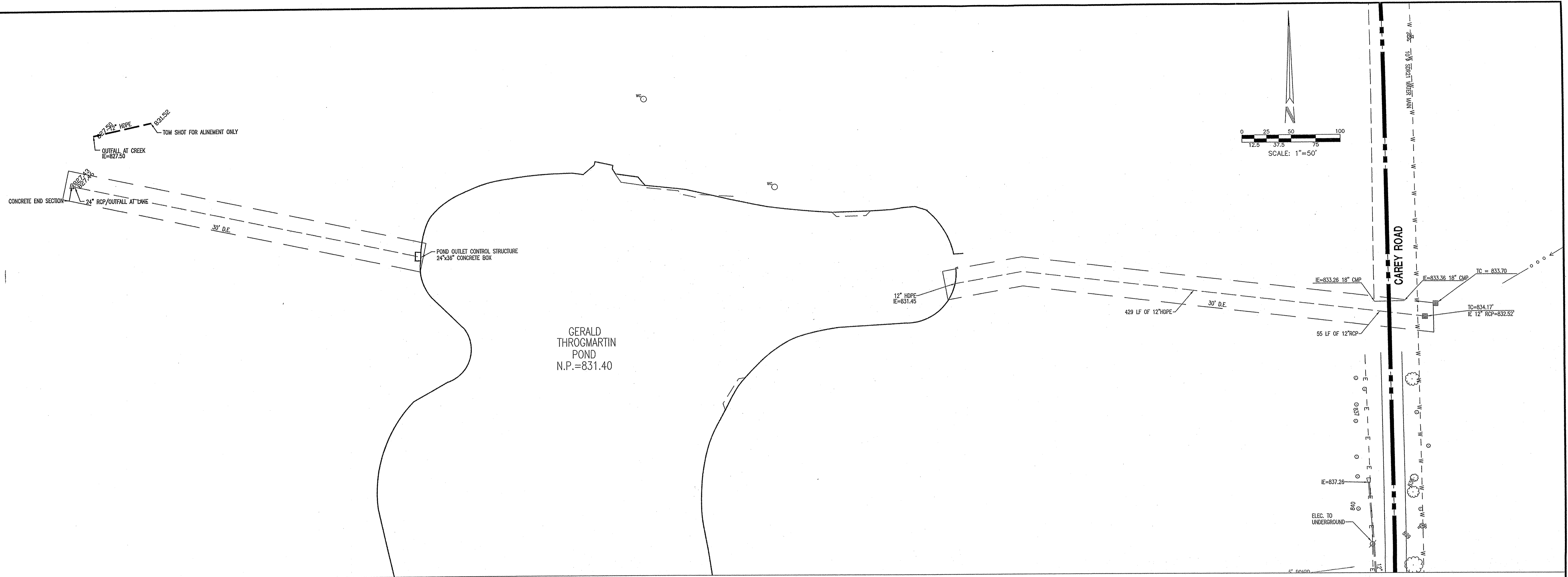
I believe this proposed drain meets the requirements for Urban Drain Classification as set out in IC 36-9-27-67 to 69. Therefore, this drain shall be designated as an Urban Drain.

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

A handwritten signature in black ink, appearing to read 'K. Ward', is written over a horizontal line.

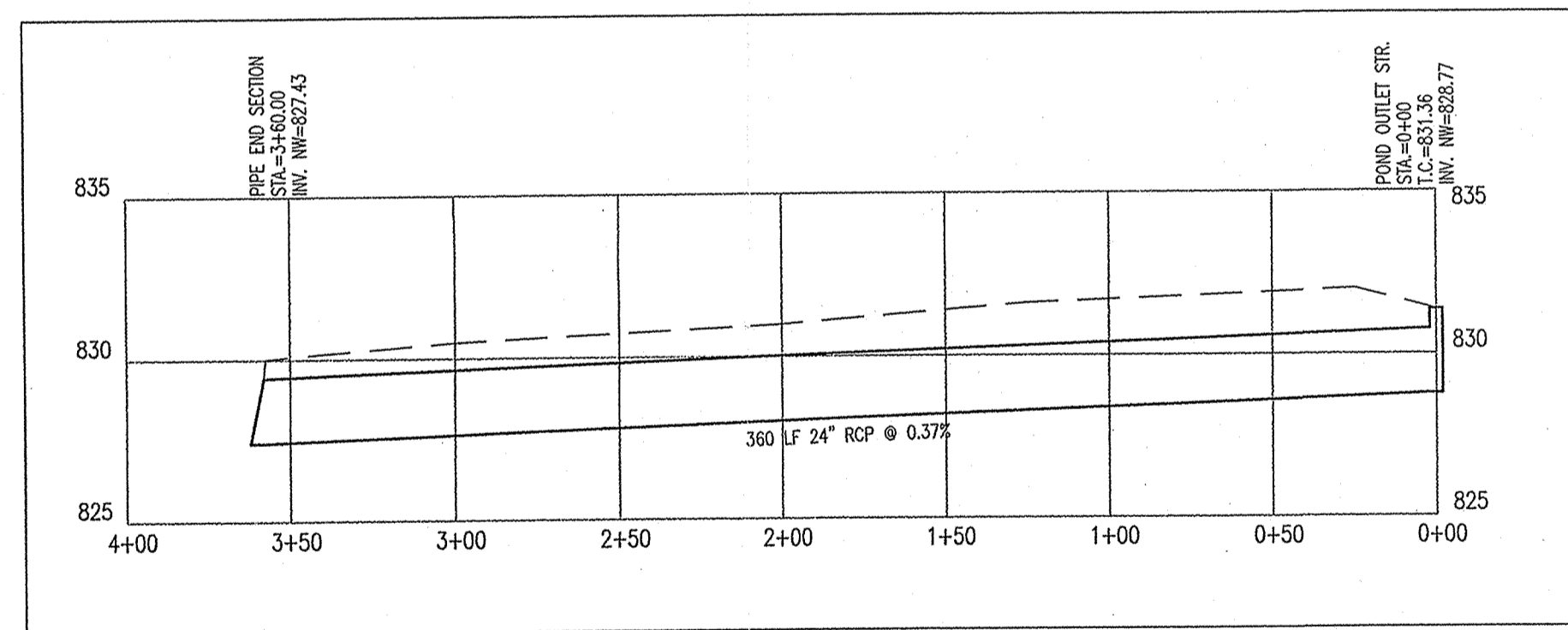
Kenton C. Ward
Hamilton County Surveyor

KCW/pl1



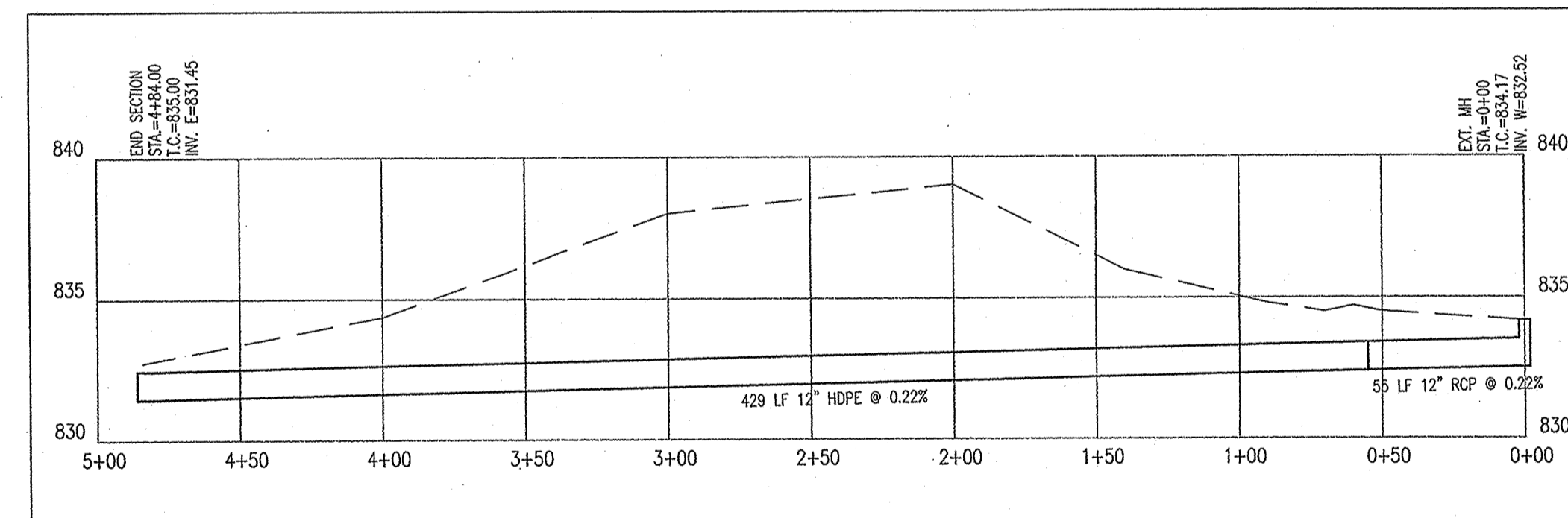
PLAN VIEW

HOR. SCALE: 1" = 50'



EXISTING WESTERN PIPE

HOR. SCALE: 1" = 50'
VER. SCALE: 1" = 5'



EXISTING EASTERN PIPE

HOR. SCALE: 1" = 50'
VER. SCALE: 1" = 5'

Bridgewater
Club.
off site Pipe

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: 8-25-04

Entered by: *Jaf*

Revision	Date	Description

ARCHITECTURE
 CIVIL ENGINEERS
 LANDSCAPE ARCHITECTURE
 LAND SURVEYORS
 TRANSPORTATION ENGINEERS
 GIS

7172 GRAHAM ROAD
 INDIANAPOLIS, INDIANA 46250
 (317) 842-6777 FAX (317) 841-4798
 E-Mail: picripe@picripe.com

DRAINAGE EASEMENTS
 The Bridgewater Club
 Throgmartin-Henke Development, LLP
 3535 EAST 161ST STREET
 NOBLESVILLE, IN 46060
 PHONE: (317)-897-4653

CERTIFIED BY: _____

Drawn By: _____

Checked By: _____

Quality Assurance: _____

Scale: _____

Sheet: _____

DECEMBER 10, 2002 DE 101

OFFICE OF HAMILTON COUNTY SURVEYOR

12-02-02

Project Number: 980516-20410