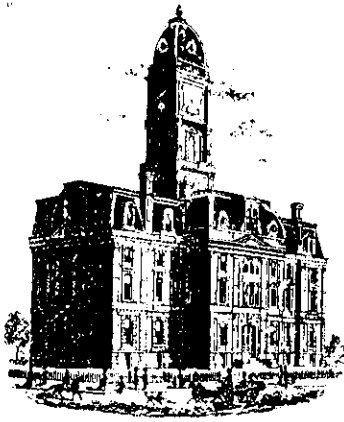


Drain: THISTLEWAITE Drain #: 296
Improvement/Arm: WEST 4TH ST ADDITIONAL RELOCATION
Operator: J. LIVINGSTON Date: 7-8-04
Drain Classification: Urban/Rural Year Installed: 1998

GIS Drain Input Checklist

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



SURVEYOR'S OFFICE

Hamilton County

Kenton C. Ward, Surveyor

Phone (317) 776-8495

Fax (317) 776-9628

Suite 146

One Hamilton County Square

Noblesville, Indiana 46060-2230

To: Hamilton County Drainage Board

December 8, 1998

**Re: Thistlewaite Drain: West 4th Street Addititon
Relocation**

Attached are as-builts, certificate of completion & compliance, and other information for West 4th Street Addition. 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 May 8, 1998. The changes are as follows:

Structure: T.C.: I.E.: Pipe: Length:

1	940.43	937.73		
2	940.64	937.64	16	117
2	940.64	937.64		
3	941.58	938.28	16	73
4	940.97	937.73		
5	940.69	937.79	18	44.5
5	940.69	937.84		
6	940.91	937.86	18	127
6	940.91	937.91		
7	941.87	937.87	18	21

The length of the drain due to the changes described above is now 382 feet. There was 139 feet of 16" concrete tile vacated on arm 2 and 130 feet of 18" concrete tile vacated on arm 2 of 2. Therefore, the net length of drain was **113 feet**.

The non-enforcement was approved by the Board at its meeting on May 11, 1998 and recorded under instrument #9809827173.

The bond or letter of credit from National City Bank, number 2177; in the amount of \$7,000.00; was released July 27, 1998.

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

Sincerely,

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

Kenton C. Ward
Hamilton County Surveyor

KCW/slm

MINUTES OF THE HAMILTON COUNTY DRAINAGE BOARD

May 11, 1998

The meeting was called to order Monday, May 11, 1998 at 12:01 P.M.

The members of the Board present were Mrs. Sharon R. Clark-President, Mr. Steven A. Holt-Vice President, and Mr. Steven C. Dillinger-Member. Mr. Holt was first to arrive. Others present were Mr. Kenton C. Ward-County Surveyor and members of his staff: Mr. Jerry Liston; Mr. Kurt Wanninger; Mr. Andrew Conover; Mr. Steve Baitz and Mr. Rick Durham. Mr. John South of Soil and Water conservation and the Board's Attorney, Mr. Michael Howard was also present.

Minutes Approved

The minutes for April 27, 1998 were submitted for approval to the Board.

Mr. Holt made the motion to approve the minutes of April 27, 1998, seconded by Mr. Dillinger and passed unanimously.

J.W. Brendel Drain - Non-enforcement

Mr. Wanninger presented a non-enforcement request that the Surveyor had recommended approval for J.W. Brendel Drain filed by City of Carmel for a drive.

Mr. Holt made the motion to approve the non-enforcement request for the J.W. Brendel Drain, seconded by Mr. Dillinger and passed unanimously.

J.W. Hawkins Drain - Non-enforcement

Mr. Wanninger presented a non-enforcement request that the Surveyor had recommended approval for the J.W. Hawkins Drain filed by Lee's Supply for a mound.

Mr. Holt made the motion to approve the non-enforcement request for the J.W. Hawkins Drain, seconded by Mr. Dillinger and passed unanimously.

S.M. Smith Drain - Non-enforcement

Mr. Wanninger presented a non-enforcement request that the Surveyor had recommended approval for the S.M. Smith Drain filed by K & D for landscape mounds and material bins.

Mr. Holt made the motion to approve the non-enforcement request for the S.M. Smith Drain, seconded by Mr. Dillinger and passed unanimously.

Sand Creek Drain - Non-enforcement

Mr. Wanninger presented a non-enforcement request that the Surveyor had recommended approval for the Sand Creek Drain filed by WAS Corp. for the Hill Subdivision.

Mr. Holt made the motion to approve the non-enforcement request for the Sand Creek Drain, seconded by Mr. Dillinger and passed unanimously.

Thistlewaite Drain - Relocation Petition for hearing

The Surveyor presented a petition for relocation hearing for Thistlewaite Drain, in the 4th Street Subdivision in Sheridan. This petition falls under Section 52.5 of the Drainage Code. (HI)

To: Hamilton County Drainage Board
Re: Thistlewaite Drain-4th Street Arm

May 8, 1998

Attached is the petition from Martin Short, Coronado Development, to reconstruct the Thistlewaite Drain. The location of the Thistlewaite drain to be reconstructed is on the North side of West Fourth Street in Sheridan.

The proposed reconstruction of this Drain will allow for additional lots on the North side of Fourth Street. The portion of Arm 2 of the Thistlewaite drain to be reconstructed consists of 168 feet of 18 inch concrete tile to be installed from approximately STA 8+40 to STA 9+70 from the original drain stations. These changes will result in Arm 2 of the drain to be increased in length by 13 feet and is located on land owned by the petitioner. The design changes for the Thistlewaite drain were prepared by Weihe Engineers and are attached.

The cost of the Fourth Street reconstruction of the Thistlewaite Drain will be borne by the developer and is estimated at \$7000.00. A bond to cover this cost has been submitted by the Developer. The project meets the conditions set forth under IC 36-9-27-52.5 as one not requiring a public hearing. Therefore, I recommend the Board approve the proposed reconstruction.

Kenton C. Ward
County Surveyor

Mr. Dillinger made the motion to adopt the Surveyor's report for the Thistlewaite Drain, seconded by Mrs. Clark and passed. Mr. Holt abstained.

Thistlewaite Drain - Non-enforcement

The Surveyor then presented a non-enforcement request for Thistlewaite Drain for the 4th Street Subdivision.

Mr. Dillinger made the motion to approve the non-enforcement request, seconded by Mrs. Clark and passed. Mr. Holt abstained.

Deer Walk Estates Drain - Relocation Petition for hearing

The Surveyor presented a petition for relocation hearing for Deer Walk Estates Drain, across Deer Walk Lot 4. This petition falls under Section 52.5 of the Drainage Code. (HI)

"To: Hamilton County Drainage Board May 8, 1998
Re: Deerwalk Drain-Lot 4

Attached is the petition from Brett M. Crist, Property owner, to reconstruct the Deerwalk Drain. The location of the Deerwalk Drain to be reconstructed is an open drain and bisects lot-4 from the east to the west property line.

The proposed reconstruction of this drain will intersect with the storm water discharge pipe on the West property line of Lot-5 and confine the storm water through a storm system across Lot-4. The portion of Drain to be reconstructed will intersect the storm sewer system located on the West property line of Lot-5. From this tie in location ninety-three (93) feet of fifteen (15") inches RCP will replace the open drain in the same location to the southwest to Str. 700. From Str. 700 to Str. 701 eighty-four (84) feet of fifteen (15") inch RCP will replace the open drain to the west in the same location. From Str. 701 to the outlet eight (8) feet of fifteen (15") inch RCP will outlet into Rip Rap on the West property line of Lot-4. These changes will not result in any change in length to the Regulated drain. The entire proposed reconstruction/relocation is located on land owned by the petitioner. The design changes for the Deerwalk Drain were prepared by Weihe Engineers and are attached.

The cost of the Deerwalk Drain reconstruction will be borne by the property owners and is estimated at \$6550.00. A letter of Credit for this cost has been submitted by Kevin Emmert, the Developer. The project meets the conditions set forth under IC 36-9-27-52.5 as one not requiring a public hearing. Therefore, I recommend the Board approve the proposed reconstruction.

Kenton C. Ward
County Surveyor "

Mr. Dillinger made the motion to adopt the Surveyor's report for Deer Walk Estates, seconded by Mr. Holt and passed unanimously.

Letters of Credit / Bonds

Mr. Liston informed the Board that the Auditor would be bringing Surety for the Commissioners approval. For acceptance: Deer Walk Estates Drain - Lot 4; Village Plaza Drain - Greyhound Pass Relocation; Village Farms Section 16; Oak Park Section 1A and Sand Creek Estates, and the Commissioners will be releasing the following Surety: Spring Farm Drain - Section 2.

This was for the Board's information only. No action was needed.

Margaret Robbins - Private Drain Petition

Mr. Conover presented to the Board a Private Drain Petition filed by Margaret Robbins. Mr. Conover did not find the obstruction to exist as she claimed and recommends the petition be denied.

After discussion, Mr. Dillinger made the motion to deny the petition, seconded by Mr. Holt and passed unanimously.

Regulated Subdivision Name Change

The Surveyor inquired about what to do in the case of a regulated subdivision name change.

After some discussion Mr. Howard stated that if the subdivision were re-recorded under the new name, the drain would need to be re-certified under the new name.

