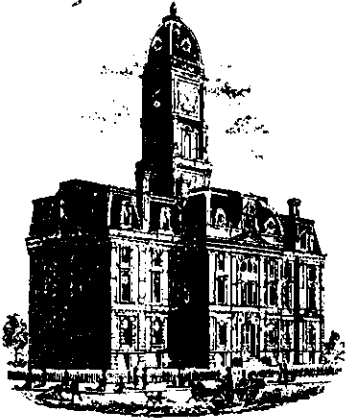


Drain: J M WAGLER **Drain #:** 113
Improvement/Arm: 1997 RECONSTRUCTION
Operator: J. LIVINGSTON **Date:** 7-30-07
Drain Classification: Urban/Rural **Year Installed:** 1997

GIS Drain Input Checklist

- Pull Source Documents for Scanning JWJ
- 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 JWJ
- Enter Drain Age into Posse JWJ
- Sum drain length for Watershed in Posse JWJ
- Check Database entries for errors JWJ

RECONSTRUCTION CONSISTED OF BREEDING 4,760,
 SEEDING, CLEARING AND CONSTRUCTING 2 SILT
 BASINS. NO NEW DRAIN CONSTRUCTED; NO
 GAIN OR LOSS OF LENGTH.



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

January 9, 1997

TO: Hamilton County Drainage Board

RE: J. W. Wagner Drain

Attached are plans for a reconstruction of the J. W. Wagner Drain, between Overdorf Road and Riverwood Avenue.

This section is between the outlet of the tile portion of the drain and an open section which was cleaned out under maintenance in 1990. The cost of the work at that time was \$8002.00. The need for the work was brought to the attention of the office by Mr. Bill Burkhardt, who turned in a work order. Upon investigation it was determined that a reconstruction was needed.

The cost for this work is as follows:

Dredging	4,760 ft @ \$ 4.00/ft	\$19,040.00
Seeding	1.93 ac @ \$800.00/ac	1,544.00
Clearing	1 acre @ \$2,000.00/ac	2,000.00
Silt Basins	2 @ \$200.00/each	400.00
	Sub Total	\$22,984.00
	10% Contg	2,298.40
	<u>TOTAL</u>	<u>\$25,282.40</u>

With 683.0 acres and twenty-three (23) lots within the drainage shed, the proposed reconstruction assessment would be

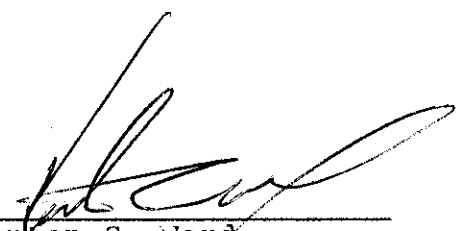
Page #2

\$16.00/acre, with a \$150.00 minimum.

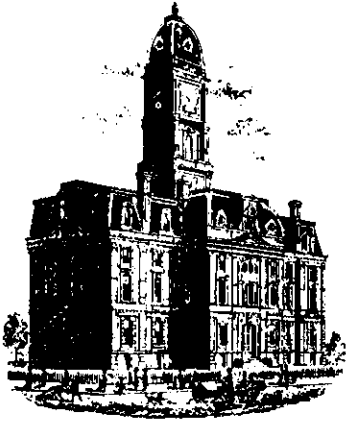
In January 1993, the assessment for this drain was increased from \$2.00 an acre, \$3.00 minimum to \$3.00 an acre with a \$10.00 minimum, which brings an annual assessment of \$2566.00. The current balance in the fund is \$563.07. I recommend the maintenance assessment remain at it's current level.

Also to be included in the above work is a twenty (20') foot Filter Strip to be installed along both sides of the ditch.

A hearing for this proposal should be set for February 1997.



Kepton C. Ward
Hamilton County Surveyor
KCW/no



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

November 11, 1997

To : Kent Ward
Hamilton County Surveyor

RE: J. W. Wagner Reconstruction

FINAL INSPECTION REPORT

Please regard this letter as the Inspector's Final Report on the J. W. Wagner Regulated Drain, located in Section 20, Township 19, Range 5 East, in Noblesville Township in Hamilton County. As of the date above I do hereby attest to and agree that the designed plans and additional change orders have been done by Van Horn Excavating. All grade checks and asbuilts have been completed by James V. Wyant of the Surveyor's Office. All other inspections have been performed by myself. Notarized statement of all expenses incurred for labor and materials paid have been received. All Claims Paid in full!

Claim Order #1-----	\$22,208.00
Retainage-----	+ \$3331.20
Total-----	\$18,876.80

Claim Order #2 Change Order #1(Extra dredging depth)-----	\$1000.00
Retainage-----	+ \$150.00
Total-----	\$850.00

Claim Order #1-----	\$18,876.80
Claim Order #2-----	\$850.00
Retainage-----	+ \$3481.20
Total-----	\$23,208.00

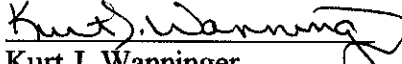
Contractor's Bid-----	\$22,208.00
Change Orders-----	+ \$1000.00
Total-----	\$23,208.00

Engineer's Estimate-----	\$25,282.40
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Difference between Engineer's and Contractor's Cost-----	\$2074.40
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My recommendation is to place the balance in the maintenance fund. This will help pay for items not covered by the reconstruction. These items may include but are not limited to extra seeding, rip rap and bank armament.

Sincerely,


Kurt J. Wanninger