

Drain: HENRY GUNN **Drain #:** 82
Improvement/Arm: RECONSTRUCTION/EXTENSION
Operator: J. LIVINGSTON **Date:** 1-5-04
Drain Classification: Urban/Rural **Year Installed:** 1991

GIS Drain Input Checklist

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



SURVEYOR'S OFFICE
Hamilton County

Kenton C. Ward, Surveyor

776-9626

942 Maple Avenue

Noblesville, Indiana 46060 February 15, 1991

TO: Hamilton County Drainage Board

RE: Henry Gunn Drain

Attached are plans, assessment roll and proposed revised drainage shed map. At this time the drain is on a maintenance program at \$1.00 per acre, \$3.00 minimum. The current balance for the drain is \$1579.07 and the annual assessment is \$651.04. It was discovered during a work order inspection that the open ditch was in need of a clean out in order to improve the efficiency of the tile.

The project proposed is a dredging of the existing drain and extending the drain from STA 94+00, the existing terminus. The extension would add another 800 feet of open drain and if approved would make STA 102+00 the terminus. This would be at the intersection of the drain with the North line of Tract 04-29-00-00-021.000.

The cost estimate for the project is as follows:

Dredging	1400 feet @\$2.50/ft.	\$3500.00
Silt Basin	1 @ \$300.00 each	300.00
Clearing	1ac @ \$1200.00/ac	1200.00
Seeding	2ac @ \$350.00/ac	700.00
Lower Crossings	2 @ \$500.00	1000.00
Straightening Channel	500 feet @ \$3.75ft	1875.00
Rip Rap	25 Cu YD @\$25.00.cu yd	625.00
		<hr/>
		\$9200.00
	10% CONT.	920.00
	TOTAL	\$10,120.00

The drainage shed will increase with the increased length of drain. Those parcels which will be added or increased are as follows:

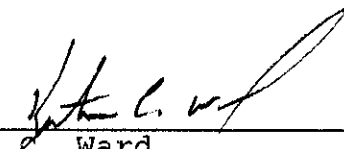
<i>Brattion</i>	04-29-00-00-023.000	40.0ac	increase from 12ac to 40ac assessed
<i>Risks</i>	04-29-00-00-021.00-	19ac	assess 5ac
<i>Brattion</i>	04-29-00-00-015.000	12.7ac	assess 1ac
<i>Risks</i>	04-30-00-00-008.000	20ac	increase from 2ac to 7ac assessed
	04-30-00-00-009.000	13.3ac	assess 5ac
	04-30-00-00-010.000	22.3ac	assess 2ac
	Hamilton County Highway Gunn Road increase 2 ac.		

Upon review of the drainage shed, I believe all tracts will same throughout the drainage shed, with the increased assessment, the cost per acre will be \$14.45. The minimum assessment should be set at \$50.00. The damages shall be set at \$0.00 for all tracts.

Although the drain is not "in the red", I recommend the Board increase the maintenance fee at this time to insure the fund keeps up with increasing costs. I recommend the maintenance assessments

be increased from \$1.00 per acre to \$2.00 per acre and the minimum
be increase from \$3.00 to \$5.00. This will allow an annual
maintenance assessment to increase to \$ 1408.04 .

I recommend the Board set a hearing for this proposal at the April
meeting.



Kenton C. Ward
Hamilton County Surveyor

BEFORE THE HAMILTON COUNTY DRAINAGE BOARD

IN THE MATTER OF THE

Henry Gunn DRAIN

NOTICE

To whom it may concern

and Schuster, John K. & Roxie Ann

Notice is hereby given of the hearing of the Hamilton County Drainage Board on the Henry Gunn Drain on April 15, 1991 at 9:00 A.M. in Commissioners Court in the Hamilton County Court House, Noblesville, Indiana, and which reconstruction 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: *Barbara Ellen O'Leary*
Administrative Secretary

STATE OF INDIANA)
) SS BEFORE THE HAMILTON
)
COUNTY OF HAMILTON) DRAINAGE BOARD

IN THE MATTER OF Henry Gunn DRAIN

NOTICE

Notice is hereby given that the Hamilton County Drainage Board at its regular meeting April 15, 1991 _____ adopted the reconstruction report of the Surveyor and the Amended Schedule of damages and assessments including annual assessment for periodic maintenance, finding that the costs, damages and expense of the proposed improvement would be less than the benefits which will result to the owner of lands benefited thereby.

The Board issued an order declaring the proposed improvement established. Such findings and order were marked filed and are available for inspection in the Office of the Hamilton County Surveyor.

If judicial review of the findings and order of the Board is not requested pursuant to Article VIII of the 1965 Indiana Drainage Code as amended within twenty (20) days from the date of publication of this notice, the findings and order shall become conclusive.

HAMILTON COUNTY DRAINAGE BOARD

BY William R. Karns
PRESIDENT


ADMINISTRATIVE SECRETARY

BK 2 pg 595
Take from maint. fund - additional



SURVEYOR'S OFFICE
Hamilton County

Kenton C. Ward, Surveyor

776-9626

942 Maple Avenue

Noblesville, Indiana 46060

January 14, 1992

To: Hamilton County Drainage Board

Re: Henry Gunn Drain

The reconstruction of the Henry Gunn Drain has now been inspected and has been found to be complete and acceptable. This work was done by David Leeman & Sons under a contract awarded July 15, 1991.

The original contract was supplemented by two change orders. The first dated August 16, 1991, was for additional pipe for the crossings when it was found that both existing crossings were in condition beyond repair. The second dated August 23, 1991, was for two (2) six inch (6") tile extensions, hauling of debris and stone. The additional cost associated with each change order is \$789.36 and \$716.20 respectively. The original contract price was \$9995.00. With the two change orders the price increased to \$11,500.56. The cost per my report dated January 15, 1991 set the cost estimate for this work at \$10,120.00.

The costs of the project exceeds the original estimate by 12%. The Drainage Code in Section 77(b) allows the Board to award a contract without additional hearings if it is 10% over the construction estimate. It also, in Section 42, allows the Board in the case of maintenance to increase maintenance assessments by 25% without hearing. However, I find it silent as to what to do in this particular instance.

I believe the Board has three choices for solving this problem. First, the Board may re-certify the drain. The revised reconstruction cost will now be \$16.12 per acre with a \$50.00 minimum. The original cost was \$14.45 per acre with a \$50.00 minimum. this will require a hearing. Secondly, the Board can re-certify based on 10% over estimate in the amount of \$11,132.00. The remaining \$368.56 can be taken from maintenance. The third is to leave the drain certified at \$10,120.00 and take the remaining \$1380.56 out of maintenance. The second and third methods would not require an additional hearing. The maintenance fund presently has \$2419.10.

Four corrections need to be made at this time based on the certification and hearing notices which were sent out on this drain. The first is a reduction in Reece Farms for tract 04-30-00-00-010.000, 22.0 Acres. The certification showed acres benefited at 7.0 acres which produced an assessment for reconstruction at \$101.16 and maintenance at \$14.00. Acres benefited should have been 2.0 acres with a reconstruction assessment of \$50.00 and maintenance of \$5.00.

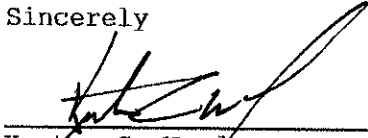
The second correction involves an increase for Likens Farms for tract 04-29-00-00-001.000, 102.0 acres. The certification showed acres benefited at 97.0 acres which produced a reconstruction assessment at \$1401.66 and maintenance at \$194.00. Acres benefited should have been 102.0 acres. The maintenance assessment should be \$204.00 and the reconstruction assessment shall increase according to the Boards option in the re-certifying of the drain.

The third correction involves a decrease for Roy Brattain on tract 04-29-00-00-022.000, 40.0 acres, 35.0 acres benefited. The maintenance assessment should be \$70.00 instead of the \$175.00 which was certified.

A fourth correction is on parcel 04-29-00-00-004.000 listed under the name of Likens Farms. This parcel should be 04-29-00-00-004.004. The data listed for this was the correct information for 04-29-00-00-004.004.

At this time a partial payment of \$8522.92 was made in October. The remaining costs have been submitted in two claims which reflect the remaining contract costs with additional (\$1,473.60) and the 15% retainer from the October payment (\$1,504.04). I recommend the Board approve both claims and accept the work as complete and acceptable. The contractor has submitted a statement concerning payment of materials and labor.

Sincerely



Kenton C. Ward,
Hamilton County Surveyor

KCW/jh