Drain: A) HUFEN	nal	B
Improvement/Arm:	DECK	Drain #: 174
Operator:	le S == - /	
Drain Classification:	Urban Rura	Year Installed: /986

GIS Drain Input Checklist

•	Pull Source Documents for Scanning	- Just
•	Digitize & Attribute Tile Drains	00
•	Digitize & Attribute Storm Drains	
•	Digitize & Attribute SSD	·
•	Digitize & Attribute Open Ditch	
•	Stamp Plans	
•	Sum drain lengths & Validate	
•	Enter Improvements into Posse	fund
)	Enter Drain Age into Posse	
	Sum drain length for Watershed in Posse	
	Check Database entries for errors	





Kenton C. Ward, Surveyor

776-9626

Noblesville, Ind. 46060 June 9,

108<u>5</u>

TO: Hamilton County Drainage Board

RE: A.J. Huffman Drain

Attached are the plans and assessment roll for a proposed reconstruction of the A.J. Huffman Drain. This drain was placed on maintenance in July 1983 and is a joint drain with Madison County. A waiver of Joint Board is on file from Madison County.

The cost estimate for the reconstruction is as follows:

Clearing	1.5 acres @ \$1200.00/ac	\$ 1800.00
Dredging	1650' @ \$2.00/ft	3300.00
Sediment Ba	asin	250.00
RipRap at STA 18	8+50 2 cuyd @ \$30.00/cuyd	60.00
RipRap at STA 4	+00 4 cuyd @ \$30.00/cuyd	120.00
2-20'-15" CMP	40' @ \$20.00/ft	800.00
2-15" Animal Gu	uard @ \$30.00	60.00
Seeding	2.0ac @ \$200.00/ac	400.00
150 cuyd of lime	estone removal @ \$50.00/yd	7500.00
	Subtotal	\$14,290.00
	+ 10% Contg.	1,429.00
		\$15,719.00

The limestone removal shall be bid as an alternate and paid per cuyd up to 150 cu yd.

With 502.20 ac in the drainage shed, the total price per acre is \$31.30 with 0a1985 \$50.00 minimum.

I recommend a hearing be set for August 12, 1985.

This copy is from the Digital Archive of the Hamilton County Surveyor's Office;

Kenton C. Ward-County Surveyor

KCW/no



JOHN H. MANSHIP, JR. PHONE 646-9241

HAMILTON COUNTY DRAINAGE BOARD Noblesville, Indiana ATT: Kenton Ward, County Surveyor

RE: A.J. HUFFMAN DRAIN

Gentlemen:

The Madison County Drainage Board does hereby grant your request dated April 18, 1983, to waive the right to be represented on a joint board, and that Hamilton County Board will be the board for the proceedings for the A. J. Huffman Drain project and subsequent proceedings thereafter.

Signed this 9th day of May, 1983.

MADISON COUNTY DRAINAGE BOARD

Chairman

Member

Member

Member



To: Hamilton County Drainage Board

Re: A.J. Huffman Drain

HAMILTON COUNTY DRAINING BOOKD

On March 31, 1986 I made the final inspection of the A.J. Huffman Drain reconstruction by Hendricks Excavating. At that time I found the project to be complete and acceptable.

Extra work on the project amounted to 3 six inch tile outlets with animal guards and 95 cubic yards additional on the removal of limestone. The total additional cost is \$3,805.00.

The contract price was \$12,212.50 for the project. With extra work the final cost amounted to \$16,017.50.which is \$298.50 more than the estimate. I recommend that this work be considered maintenance and paid from the maintenance fund for this drain.

The contractor has recieved at this time \$12,393.00. A claim for the remainder in the amount of \$3,624.50 has been submitted along with the statement for labor and material expenses. I recommend the claim be approved.

Sincerely

Kenten C. Ward

Hamilton County Surveyor

KCW/jh
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