Drain: WILLIAM KAIGHT Drain #: 139
Improvement/Arm: RECONSTRUCTION / EXTENSION |
Operator: J. Living Ston |
Drain Classification: Urban/Rural Year Installed: 198/

## **GIS Drain Input Checklist**

•	Pull Source Documents for Scanning	- furf
•	Digitize & Attribute Tile Drains	
•	Digitize & Attribute Storm Drains	
•	Digitize & Attribute SSD	
•	Digitize & Attribute Open Ditch	- fut
•	Stamp Plans	
•	Sum drain lengths & Validate	hol

Enter Improvements into Posse

- Sum drain length for Watershed in Posse
- Check Database entries for errors

## Gasb 34 Footages for Historical Cost Drain Length Log

(UB QUEY)   Reconcile   Price:   Cos	Drain Type:	Size:	Length	Length	Length		lleabhr an
900' DOZSI MATERIJA O'  SESTINATE DA O'		0.20,		(DB Query)	Reconcile	Price:	Cost:
275' NEW OMEN DITEH O'  BES' WATERWAY O'  SENCKLYUTES - 13, 705  Sum: 1425' 1625' #45, 43	OPEN DITCH		1625'	1625'		17.55/sf	31, 768.
275' NEW UNEN DITCH O'  CO' WATERWAY O'  PRINTED TO 13, 705  Sum: 1425' 1625' \$445,45							
275' HEAT COREST ON THE STATE OF THE STATE O	Poo' Drieds Wa		0'				_
275' MENT CO	100' RESIDENG						
Sum: 1425' 1625' #45,43	275' NEW OREN OI	TEH -	o'				
Sum: 1425' 1425' \$45,43	GO WATERWAY		0'				
Sum: 1425' 1625' #45,43	ROCKLYUTES						
							13, 705.55
		Sum:	1625'	1625'			45 474
	nal Report: <i>[42</i>	5'			<del></del>	٠,٠	19,411
omments:							





Kenton C. Ward, Surveyor

773-6110 Ext. 19

Noblesville, Ind. 46060 May 1, 1981

To: Hamilton County Drainage Board

Re: William Knight Drain

Attached is a drain map, drainage shed map, assessment roll and reconstuction report for the William Knight Drain. This drain is located in section 11-18-3 in Washington Township and consists of 3225 feet of tile and 475 feet of open ditch. The tile seems to be in good condition except for that portion directly in back of the headwall. The open portion has grown up with brush, has filled up in places with silt and is erroding in other locations.

A reconstruction is needed to remedy the problems on the drain. The reconstruction will involve construction of 3 rock chutes, clearing 3 acres, 300' of waterway, digging 275' of new channel, reshaping 900' of channel and dreging another 900'. The cost estimate for this work is \$17,583.00. In addition to the reconstruction the legal drain will be extended to Oak Ridge Road adding 1625 feet for a total of 5325 feet of legal drain.

The cost per acre for reconstruction will be \$42.00 with a \$50.00 minimum. The annual maintenance cost at \$2.00/acre will be \$848.96. A hearing should be set for July 6, 1981.

Kenton C. Ward, Surveyor

## PETITION

We the undersigned property owners petition to add the two drain tile from the north side of 161st to the point of ajoinment to the south, to connect to the William Knight Drain and Ditch as per assessment, and at no additional increase to assessment.

Cecil Butts 110 East 161st. Westfield, IN 46074

Clark Dutto

James Morris 19 East 161st. Westfield, IN 46074

James Morris

Lee Butts 140 E. 161st. Street Westfield, Indiana 46074

Lee Butto

James Marcum 203 East 161st. Westfield, IN 46074

JUL 1 0 1981

HAMILTON COUNTY DRAINAGE BOARD

051

Wilderness Field Inc. 209 East 161st.

Westfield, IN 46074

William Thornberry 209 East 161st.

Westfield, IN 46074

TILE #1

15" tile located 1850 feet east of Springmill Road on 161st. at culvent running southeast 790 feet to the point of connection 2400 feet east of Springmill Road, 590 feet south of 161st.

TILE #2

15" tile located 2190 feet east of Springmill Road on 161st. at culvent running southeast 600 feet to the point of connection 2400 feet east of Springmill Road, 590 feet south of 161st.





Kenton C. Ward, Surveyor

773-6110 Ext. 19

Noblesville, Ind. 46060 November 16, 1981

To: Hamilton County Drainage Board

Re: William Knight Drain

On November 13, 1981 John South and myself made a final inspection of the reconstruction done on the William Knight Drain by Hendricks Excavating. At this time we found the work to be complete and acceptable.

Attached is a claim for 85% of the contract price and extra work in the amount of \$11,860.92. This claim should be approved for payment.

A latter claim will follow for \$1,844.58 which is the 15% retainer.

Kenton C. Ward, Surveyor

KCW/jg





Kenton C. Ward, Surveyor

773-6110 Ext. 19

Noblesville, Ind. 46060 December 15, 1981

TO: Hamilton County Drainage Board

RE:William Knight Drain

Attached is a claim from Hendricks Excavating for the reconstruction work on the William Knight Drain. The claim, which should be approved is for the 15% retainer and is in the amount of \$1,844.58. The final inspection and approval was made on November 13, 1981. (See attached)

The final cost for the project is \$13,705.50, which is below the original estimate of \$17,583.00. Therefore the reconstruction cost will be reduced from \$42.00/Ac, \$50.00 min. to \$34.10/Ac with a \$40.00 min. (See attached revised assessment roll.)

The contractor has furnished a statement that all expenses incurred have been paid.

KCW/no

Kenton C. Ward-County Surveyor