
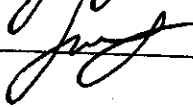

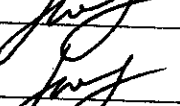




Drain: MILLER-CARSON + WHISLER-BREWER Drain #: 134  
Improvement/Arm: RECONSTRUCTION  
Operator: J. LIVINGSTON Date: 4/16/04  
Drain Classification: Urban/Rural Year Installed: 1982

### GIS Drain Input Checklist

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





SURVEYOR'S OFFICE  
**Hamilton County**

*Kenton C. Ward, Surveyor*

773-6110 Ext. 19

*Noblesville, Ind. 46060* January 13 1980

TO: Hamilton County Drainage Board

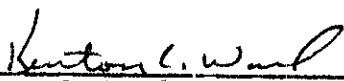
RE: Miller & Carson-Whisler & Brenner Drainage Shed

Attached is an assessment roll, drain map, drainage shed map and reconstruction plans for the Miller & Carson-Whisler & Brenner Drainage Shed.

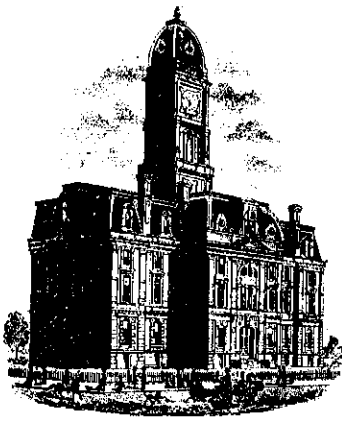
The drainage shed consists of two drains, these being the Miller and Carson Drain and the Whisler and Brenner Drain. The Whisler and Brenner Drain was established in 1903 and composed of a main ditch and two arms. The drain is 15.066 feet in length. The Miller and Carson Drain at one time was known as the John Kaufman Drain, 1898. This drain has a main ditch with four arms and serves part of the Town of Atlanta. The drain is 11.020 feet in length. This makes a combined length of 26,086 feet.

The proposed reconstruction consists of 1600 feet of dredging, two sediment traps, some clearing, a rock chute structure, a pipe drop structure and cleaning out the culverts under the Railroad and St RD 19. The estimated cost for this project is \$12,740.00. The drainage shed is composed of 919.944 acres and 187 Lots. The reconstruction costs would be \$13.24 per acre with a \$3.00 minimum. The maintenance cost of \$2.00 per acre, \$3.00 minimum would generate a yearly assessment of \$2497.94. A minus balance on the Whisler & Brenner Drain of \$142.05 will come out of the first year maintenance money.

At this time I would like to request the Board to set a reconstruction and maintenance hearing for this drainage shed for April 6, 1981.

  
\_\_\_\_\_  
Kenton C. Ward-County Surveyor

KCW/no



SURVEYOR'S OFFICE  
**Hamilton County**

Kenton C. Ward, Surveyor

773-6112 Ext. 19

Noblesville, Ind. 46060 June 7, 1982

TO: Hamilton County Drainage Board

RE: Miller-Carson-Whisler & Brenner Draige Area

On June 3rd I made the final inspection on the Miller-Carson-Whisler and Brenner Drainage Area. At that time I found the project to be complete.

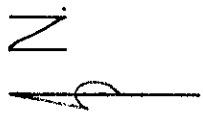
Attached is a claim in the amount of \$1128.00 for the 15% retainer. There is also, a claim for extra work in the amount of \$561.75. These should be approved for payment on July 6th, 1982.

Previous claims are as follows:	Dec. 10, 1981	85% Contract	\$6392.00
	Dec. 10, 1981	Extra Work	510.00
	May 1, 1982	Extra Work	1676.00
			<hr/> \$8578.00

Upon payment of the last two claims the Total Cost of the project will be \$10,267.75, below my estimate of \$12,740.00.

*Kenton C. Ward*  
Kenton C. Ward-County Surveyor

KCW/no



PLAN FOR STRUCTURE #1

Home

Old Headwall

Lane

Crop Field

Stone Lane

18" Tile

12' Bottom

Chute Section

Rock Chute

Entrance

Exit Apron

Open Channel - 4' B.W.

- Notes
1. Leave headwall except to install 24" CMP.
  2. Use 7" riprap, over 18" in depth, over the lane - 18 Ton

Not to Scale

REFERENCE

Miller-Carson Drain

US DEPARTMENT OF AGRICULTURE  
SOIL CONSERVATION SERVICE  
INDIANA

Drawn By  
H. South  
10/80