



SURVEYOR'S OFFICE
Hamilton County

Kenton C. Ward, Surveyor

773-6110 Ext. 19

Noblesville, Ind. 46060 December 28 1979

TO: Hamilton County Drainage Board

RE: John Underwood Drain

In April of 1979 a petition for reconstruction was delivered to the Drainage Board. This petition represented landowners of 47% of the total acreage in the Drainage Shed. With the assistance of the SCS Office a survey was conducted and a design made for this drain, the cost estimate for this project is \$40,948.32. A total of 1286.24 acres are involved which would make a total cost per acre \$31.84 for reconstruction. A maintenance cost of \$2.00 per acre would yield a total of \$2,596.84 per year. A maintenance program would involve the Underwood Drain and the Bell and Humbles Drain from STA 0 to the intersection with the Underwood Drain at approximately STA 57+50.

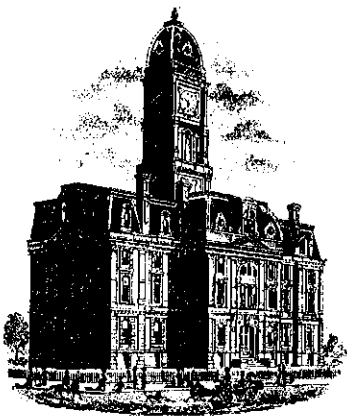
Also at this time the portion of the Bell and Humbles Drain from STA 57+50 to 148+10 and Arm #1 should be vacated. This will involve approximately 10,746 feet of tile which was replaced in 1969 by the Underwood Open Drain. The remaining open portion of the Bell and Humbles Drain from STA 148+10 to 177+00 at this time will not be affected by either the maintenance or reconstruction program.

On December 18, 1979, the Madison County Drainage Board waived their right to be represented on a joint board. Therefore I request a hearing for the maintenance, reconstruction and partial vacation as explained above and by the attached exhibits for March 3, 1980.

Sincerely,


Kenton C. Ward
Kenton C. Ward-County Surveyor

KCW/no



SURVEYOR'S OFFICE
Hamilton County

Kenton C. Ward, Surveyor

773-6110 Ext. 19

Noblesville, Ind. 46060 February 4, 1978

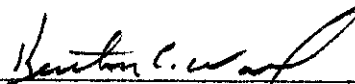
To: Hamilton County Drainage Board

Re: John Underwood

In my report of December 28, 1979 I failed to mention the need of an extension of the Underwood Drain. This would involve making a part of Thorps Creer a legal drain for approximately 100'. The portion involved is from STA 107 + 82 of the Underwood to STA 148 + 10 of the Bell & Humbles Drain. The extension is needed to make a continuous legal drain from STA 0 + 00 of the Underwood to STA 177 + 00 of the Bell & Humbles. A total of 13,772 lin ft. of open ditch and 5,750 of tile for a total of 19,522 of legal drain.

13772 in Ham Co

Sincerely


Kenton C. Ward,
Hamilton County Surveyor

KCW/jg



SURVEYOR'S OFFICE
Hamilton County

Kenton C. Ward, Surveyor

773-6110 Ext. 19

Noblesville, Ind. 46060 September 18 1980

TO: Hamilton County Drainage Board

RE: John Underwood Drain

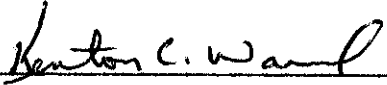
On September 8, 1980 I made an inspection on the John Underwood Drain reconstruction by Taylor Excavating.

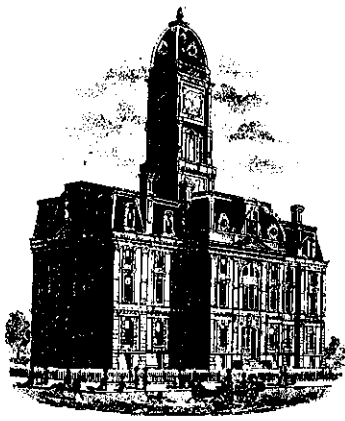
The job is finished except for repair of a 12" CMP at STA 77, seeding on two structures and grading for a rock chute, which will have to be done after crops are out.

Taylor has submitted a claim for 85% of the contract price in the amount of \$24,458.75. He has also submitted another claim for \$9,400.00 for the extra work which was done.

Both claims should be approved.

KCW/no


Kenton C. Ward- County Surveyor



SURVEYOR'S OFFICE
Hamilton County

Kenton C. Ward, Surveyor

773-6110 Ext. 19

Noblesville, Ind. 46060 November 10, 1980

To: Hamilton County Drainage Board

Re: John Underwood Drain

Attached are two claims in favor of Taylor Excavating for work done on the John Underwood Reconstruction. One claim for \$577.00 represents extra work done for tile outlets and the other for \$4,316.25 is the 15% retainer. After examining both claims I believe them to be accurate and recommend their approval to the Board.

Upon payment of these claims the total spent on the reconstruction will be \$38,752.00. This is over the \$28,775.00 bid but under the estimate of \$40,948.32. The overrun was caused by extra tile outlets that were needed, additional clearing and lowering the pipe under 136th Street.

Kenton C. Ward
Kenton C. Ward, Surveyor

KCW/jg