

Gasb 34 Footages for Historical Cost
Drain Length Log

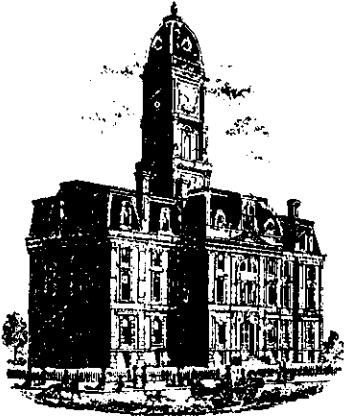
Drain-Improvement: MARION BLANTON - RECONSTRUCTION PHASE 1 (1996)

Drain Type:	Size:	Length ()	Length (DB Query)	Length Reconcile	If Applicable	
					Price:	Cost:
TILE	20"	514'	514'			16155. ⁰⁰

Sum: 514' 514' \$16155.⁰⁰

Final Report: 514'

Comments:
STA 70+50 - STA 75+64



SURVEYOR'S OFFICE

Hamilton County

Kenton C. Ward, Surveyor

Phone (317) 776-8495

Fax (317) 776-9628

Suite 146

One Hamilton County Square

Noblesville, Indiana 46060-2230

June 10, 1996

*7/27/96
9:45am*

To: Hamilton County Drainage Board

Re: Marion Blanton

Attached are plans, petition and assessment schedule for the reconstruction of a portion of the Marion Blanton Drain. This is phase one of two which will involve replacing 514 feet of existing tile drain.

The reconstruction shall begin at STA 70+50 which is the downstream or east side of the gravel pit located on tract 02-33-00-00-013.002. It shall run east to approximately STA 75+64 where an existing catch basin installed in 1994 (w.o. 94-273) is located. The cost estimate for this work is as follows:

20 ft	30" CMP + animal guard	294.00
500ft	20" Tile	3050.00
Rip Rap →		250.00
20 ton	bedding stone	200.00
Machine & Labor		<u>16500.00</u>
		20294.00
	15% Cont.	<u>3044.00</u>
		<u>\$23338.00</u>

Clearing is not included in above due to landowners commitment to provide this work item.

I recommend this be given to the maintenance contractor rather than bidding since the estimate is below \$25,000.00. The drainage shed is based on that portion being upstream of Devaney Road at approximately STA 85+50 on the Blanton Drain. This shed consists of 856.96 acres. I recommend an assessment of \$27.16 per acre with a \$27.16 minimum. I believe that no damages will result to any owner within the drainage area.

The proposed plan will drop the existing slope of pipe between the stations mentioned above from 0.83% to 0.5%. It will also increase the pipe size from 18" to 20". The outlet to the lake will change from elevation 860.18 to 857.00. Once this section is replaced an overall plan can be put together to reconstruct phase two of the project which is the portion of the drain upstream of the gravel pit. At that time a structure may have to be placed on the new inlet pipe in order to raise the level of the pit once again.

The Board should set a hearing for this item for July 1996.

KCW/ndw

Kenton C. Ward
Hamilton County Surveyor



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TO: Kent Ward
 Hamilton County Surveyor

April 18, 1997

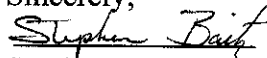
RE: Marion Blanton Phase 1 Reconstruction Project

FINAL INSPECTION REPORT

Please regard this letter as the final inspector's report on the Marion Blanton Phase 1 Reconstruction Project, located in Section 33, Township 20 North, Range 4 East, in Jackson Township of Hamilton County. As of the date of this letter I do hereby attest to and agree that the designed plans have been built. All grade checks have been completed by James V. Wyant and Frank Mills of the Surveyors Office. All other inspections have been performed by myself. This reconstruction project was performed by Hoosier Pride Excavating. No change orders were needed.

Estimated cost of reconstruction-----	\$23,338.00	per Surveyor's report June 10, 1996
Contractor's Bid-----	<u>\$16,155.00</u>	
	Difference=	7,183.00
Contractor's Bid-----	\$ 16,155.00	
Claim #1-----	<u>13,731.75</u>	paid 12-10-96
	\$ 2,423.25	
Retainage-----	<u>2,423.25</u>	paid 2-11-97
	0.00	

The final, total cost of the project will equal \$16,155.00

Sincerely,

 Stephen A Baitz
 Drainage Specialist