

Drain: HERBERT BILLINGSLEY **Drain #:** _____
Improvement/Arm: MAIN, ARM 1, ARM 2
Operator: J. LIVINGSTON **Date:** 10-23-03
Drain Classification: Urban/Rural **Year Installed:** 1943

GIS Drain Input Checklist

- Digitize & Attribute Tile Drains juj
- Digitize & Attribute Storm Drains N/A
- Digitize & Attribute SSD N/A
- Digitize & Attribute Open Ditch N/A
- Sum drain lengths & Validate juj
- Enter Improvements into Posse N/A
- Enter Drain Age into Posse juj
- Sum drain length for Watershed in Posse juj
- Stamp Plans N/A
- Pull Source Documents for Scanning juj

Qc'd watershed Summary - S/m - 11-21-2003 OK ✓

Gasb 34 Footages for Historical Cost
Drain Length Log

Drain-Improvement: HERBERT BILLINGSLEY - MAIN, ARM 1, ARM 2

Drain Type:	Size:	Length ()	Length (DB Query)	Length Reconcile	Price:	Cost:
MAIN - TILE	10"	1220'	1220'		3. ⁰⁰ /lf	3660. ⁰⁰
	12"	968'	968'		4. ⁰⁰ /lf	3872. ⁰⁰
TOTAL		2188'	2188'			7532. ⁰⁰
ARM 1 - TILE	6"	560'	560'		1. ⁰⁰ /lf	560. ⁰⁰
ARM 2 - TILE	6"	550'	550'		1. ⁰⁰ /lf	550. ⁰⁰

Sum: 3298' 3298' \$ 8642.⁰⁰

Final Report: 3298'

Comments:

IN THE MATTER OF THE PETITION
OF HERBERT H. BILLINGSLEY ET AL
FOR A DRAIN.

The report of the viewers was favorable and was filed.
Report of R.D. Horney, County Surveyor, who was appointed to supervise the construction of above drain, would respectfully report that he has made a survey of the above drain and did proceed and definitely determine the best and cheapest method of drainage, the terminal and route, location, character of the proposed work, and fix the same by metes and bounds, courses and distance and descriptions, including grades and bench marks, including all necessary arms, estimated the cost thereof, divide the drain or ditch into sections of not more than one hundred feet in length, and computed and set out the number of cubic yards of excavations in each section, assessed the benefits or damages as the case may be, to each separate tract of land in the watershed to be affected thereby, and to easements held by railways or other public or private corporations, and to lands or towns, including any land rights, easements, or water power, injuriously or beneficially affected, and do make report to the court, under oath
LOCATION OF THE NEW DITCH.

Begin 218 ft. north of the north west corner ~~of the north west corner~~ of the south east quarter of the north east quarter of section 9, Twp. 20ⁿ, R3 e.

Run in an easterly course nine hundred and sixty eight feet, (968 ft). Terminating one hundred and thirty two ft. north and three hundred and fifty six ft. west of the north east corner of the southeast quarter of said section 9, Twp. 20, R3 e.

In Thos. Pierce ditch, all in Adams Twp., Hamilton County.

One half mile west and two miles north of Boxley, two miles east and four miles north of Sheridan.

Requirements.

Accepts as part of this petition all that part of drains as now in place.

Consisting of one row of 10" tile; begin 760 ft. south and 100 ft. west of the north west corner of the north east quarter of section 9, Twp. 20 R3 e. Run then south easterly 1220 ft. terminating 218 ft. north of the north west of the south east quarter of the north east quarter of section 9, Twp. 20, R3 e.

Also Arm 1; one 6" tile terminating at beginning of 10" tile and running north westerly approximately 560 ft. more or less.

Also Arm 2; Terminating at beginning at 10" tile and running south westerly approximately 550 ft. more or less.

These tile are now all in place and to be made a part of this drain. At terminus of 10" tile and beginning of the 12" tile construct junction box 2 inlet as per plans attached.

All ditches to be cut 6 in. larger than the largest outside diameter of tile to be laid. The ditch to be cut to line and grade, the last draft to be cut to fit tile, all tile to be laid with tight joints, and true to grade. Any large joints to be covered with Bats. The tile when laid, shall be bedded firmly, but not covered until inspected by the engineer or his authorized assistant. After final inspection, the ditch shall be filled full.

At terminus there shall be 20 ft. of Bell-type tile used and concrete joints. Also Construct head wall as per plans. Clay shale or concrete drain tile will be acceptable. All tile to meet the A.S.T.M. Specifications. Where tile are near trees, the joints shall be wrapped by soaking strips approximately 4" wide in cement grout and wrapping the joints not less than three thicknesses or removing trees.

The R.W. shall be 20 ft. wide on each side of ditch, All concrete work to be one to five mix, good clean dipped gravel and sand. Forms to be built to line and plans and dressed lumber.

Herbert H. Billingsley and Etal.

NAMES	DESCRIPTION OF LANDS	Section	Township	Range	Acres Assessed		Acres Benefited		Amount Of Benefits		Amount of Assessment		Total Assessment	
					A	Hun	A	Hun	\$	Cts.	\$	Cts.	\$	Cts.
Evertt E	Pt E. 1/2 N.W.	9	20	3	20	00	20	00			170	00	170	00
McMurtry and wife	Shedden RR ✓												5	00
Bert E.														
Hillock & wife	Pt. S.W. S.E.	4	20	3	3	00					25	50		
	Pt. N.W. N.E. Ex 1700	9	20	3	39	00					255	00	280	00
											255	00	280	00
Sarah E. Hillock	Pt N.E. S.W. Extra	9	20	3	3	00							25	50
													2	00
Herbert H.														
Billingsley & wife	Pt E. N.W. N.E.	9	20	3	10	00					85	00	85	00
Gladys	Pt W.N.E. N.E. Ex 1700	9	20	3	4	00					34	00	119	00
													11	50
Sanford Cole & Mamie Cole	Pt. S 1/2 N.E.	9	20	3	4	00		7	00		28	00	28	00
Hamilton County Highway Dep't.											15	00	15	00
													638	00
													42	50
													680	50
NOTICES MAILED -														
Dec 3 - 1942 YAW														
Decree involving construction														
Feb - 1943 -														
Adm. Feb 12 - 1943														
Copies for Bills / P.M.														
Sat Feb 27 - 1943														

ESTIMATE COST OF CONSTRUCTION?

Material, Labor, Hauling, and ect., Necessary for the completion of the work in accordance with the plans and Specifications.

Station--0-----	to Station-9+67	300 cu. yds	\$--210.22-----
Station .950 lin. ft	to Station--12"	" tile	\$--213.75-----
Station --20 fyt.	Bell Tile	to Station-12"	Bell Tile
At Station 0	1 jt. box		\$--25.00-----
At Sta. 9+67	1 Head wall		\$--40.00-----
Miss'l.	laying tile and back filling		\$--19.00-----
Total			\$--517.57-----

Estimate expenses including;

Attorneys Fee.		\$--25.00-----
Recording and Releasing		\$--5.43-----
Legal Printing		\$--10.00-----
Superintendent of Construction		\$--25.00-----
Court Expense etc.,		\$--5.00-----
Contingency Fund.		\$--10.00-----
Total		\$--80.43-----

We claim for services, expenses, and milage to date

Roy D. Horney	Engineering	2 days	\$--10.00-----
Martain Oberly	Viewer	2 days	\$--10.00-----
Benton V. Hensley	Viewer	2 days	\$--10.00-----
Roy D. Horney	Engineering and Helpers		\$--10.00-----
-Total			\$--40.00-----
Grand Total			\$--638.00-----

March 31
 To Balance materials for extra labor - 19.75
 Repairing old tile 4.25
 To Revisors County for extra tile 25 ft 10" tile 8.40
 70 " 8" " 37.40
 To Herber Rullingsly for extra tile & filling 670.40
 Grand Total → \$680.50

The estimate has been made and the cost divided equally among the different lands affected and the County Highways of Hamilton County has been assessed for their benefits. The assessment sheet attached, Attorneys fees, Court Costs, Incidentals, Viewers, Engineers Helpers, Milage, Stakes, and Construction.

R.D. Horney Horney or his authorized assistants will have charge of the work and no work shall be changed or deviated from without his approval.

STATE OF INDIANA (SS
HAMILTON COUNTY)

I, the undersigned Engineer to whom was referred the above-entitled petition for construction, after being duly appointed say that I have personally examined the whole line of said ditch that the assessments herein made are correct, just and equitable to all parties concerned herein as interested, that no other lands will be benefited or injured by said proposed drain and that the above and foregoing report is true in substance and in fact, as I verily believe.

Roy D. Horney
Engineer

Subscribed and sworn to before me this 30 day of Nov 1939 42

Charles E. Bales
Clerk of Hamilton County

(Authority)
Section 9-----Page 1174-1175
Acts of Indiana General Assembly 1933

Benton V. Hinesley
M J Ober

*Certified check in Treas office safe -
Envelope R D Horney. Mar 1-1943
Contract approved by Judge - Mar 1-1943*

*(Certified check returned to Generous
Michels - Mar 15-1943)*

Wm. B. Burton Printing Co., 121 1/2 Dear Mr., Indianapolis

Share No.	From Station No.	To Station No.	Foot Long	NAME TO WHOM APPORTIONMENT IS MADE	DESCRIPTION OF LAND BENEFITED	Section	Town.	Range	ACRES BENEFITED		AMOUNT BENEF.
									Acres	Hund.	
				State of Indiana Hamilton Co	April Term Haver. Circuit Court 1943 A-4201						
				<p>In the matter of Petition of Herbert L. Billingsley et al for a Drain</p> <p>Report of Viewers was favorable and approved Martin Oberly and Bentley V. Hunsley (Viewers) (Location)</p> <p>Begin 218 feet North of the Northwest corner of the S.E. 1/4 of the NE 1/4 of Sec 9 Twp. 20 N Range 3 E. Run in an Easterly direction 968 feet, Terminating in the Thomas Pierce Hedge 132 ft North and 356 feet West of the NE corner of the SE 1/4 of Sec 9-20-3.</p> <p>Accept as part of this Petition all that part of drains as now in place, Consisting of 1 run of 10" tile, beginning 760 feet South and 100 feet West of the NW corner of the NE 1/4 of Sec 9-20-3, Run thence Southeastely 1220 feet and terminating 218 feet north of the NW 1/4 of the SE 1/4 of the NE 1/4 of Sec 9-20-3</p> <p>Also - Run No 1 1-6" tile terminating at the beginning of the 10" tile and running Northwesterly appx. 560 feet more or less. Run No 2 Terminating at the beginning of 10" tile and running S.W. appx. 550 feet more or less. These tile now are in place and made a part of this Drain</p> <p>At terminus of 10" tile and beginning of 12" tile construct Junction Box, (Specification)</p> <p>All ditches to be cut 6" inches larger than the outside diameters of tile to be laid, the ditch to be cut to line and grade, the last draft to be cut to fit the tile, all tile to be laid with tight joints and true to grade, Any large joints to be with bats, The tile when laid, shall be bedded firmly, but not covered until inspected by Engineer, after final inspection the ditch shall be filled full, At terminus there shall be 20 feet of 12" Vit Bell tile used and cement joints, Also construct Head Wall as per Plans. Clay, shale or Concrete tile will be acceptable, Cement joints where tile are not true by soaking 4" strips Berlap</p>							

DITCH, BY R. D. HORNEY

COUNTY SURVEYOR,

MAY 10th

1943

By J. M. Williams

ORIGINAL SPECIFICATIONS

DESCRIPTION OF THE MANNER IN WHICH THE WORK SHALL BE DONE

and placing 3 thickness around joint of tile or around trees. The right of way shall be 20 feet wide on each side of ditch all concrete work shall be 1 to 5 mix of good clean dipped gravel and sand. All forms to be built as to plans and true to line using dressed lumber.

NAME	Description	Sec	Twp	Rang	Acres Ass'd	Assmt	Total Assmt
Ernst E. McMurtyand + Wf.	pt. E 1/2 NW	9	20	3	20	175 ⁰⁰	175 ⁰⁰
Bert E. Hillock + Wf.	pt SW SE	9	20	3	3	25 ⁵⁰	
Do	pt NW NE	9	20	3	30	255 ⁰⁰	
Do	Extra					24 ⁰⁰	304 ⁵⁰
Sarah Hillock	pt NE SW	9	20	3	3	25 ⁵⁰	
Do	Extra					2 ⁰⁰	27 ⁵⁰
Hubert H. Bellingsley + wife	pt E NW NE	9	20	3	10	85 ⁰⁰	
Do	pt W NE NE	9	20	3	4	34 ⁰⁰	
Do	Extra					11 ⁵⁰	130 ⁵⁰
Samford + Maurie Cole	pt S 1/2 NE	9	20	3	4	28 ⁰⁰	28 ⁰⁰
Hanellin Co	Benefit to Hump.					15 ⁰⁰	15 ⁰⁰
⁷⁴ Total							680 ⁵⁰

Estimated Cost.

300 cu yds Exc	\$210.22	
950 ft 12" tile	\$213.75	
20" 12 Vit tile (Bell)	9.60	
1 Jct Box	25.00	
1 Handwall	40.00	
Laying tile + Backfill	19.00	\$517.57
Atty fee	25.00	
Recording + Log Printing	15.43	
Supt Cost	25.00	
Contingency + Cont Cost	15.00	\$804.3
R. D. Horney Eng + M. Oberly + B. V. Wiley (Vern)	30.00	
R. D. Horney Eng + Helpers	60.00	\$40.00
		\$638.00
Extra Tile + Labor		42.50
Grand Total		\$680.50

R3E

968 - 12"
 1220 - 10"
 ARM 1 560 - 6"
 ARM 2 550 - 6"

3298 FT TOTAL

