

Drain: E.E. BENNETT #20
Improvement: _____
Operator: J. LIVINGSTON
Date: 10-20-03

GIS Drain Input Checklist

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

11-21-2003 QC'd watershed summary - Slm ok ✓

Gasb 34 Footages for Historical Cost Drain Length Log

Drain-improvement: EE BENNETT

Sum: 16320' 16320' 78530...

Final Report: N/A

Comments:

17821

Original Case
No. 17821

In the Matter of the Petition
of W^m R. Hall et al. for the
Repair of the Elizabeth
Bennett. Drain

Report of Drainage
Commissioner & Engineer.

FILED

17821-1023

Hamilton Co., Indiana
Hamilton Co., Indiana
Granted and affirmed and
assessment confirmed
this 2nd day of November, 1925

Fred Toffice,

Judge H. G. C.

STATE OF INDIANA)
HAMILTON COUNTY)

In Hamilton Circuit Court,

In The Matter of the Petition

Of Wm R. Hall, et, al, for the repair

of

The Elizabeth Bennett, Drain,

Report of the Drainage Commissioners and Engineer,

The Honorable Judge of Hamilton Circuit Court,

We the Viewers and Engineer, to whom the above intitled Petition for Drainage of certain lands, in Hamilton County, Indiana, was referred; Would respectfully report, that we met on the line of said proposed repair of said Elizabeth Bennett Drain, on the 30th day of October 1924, qualified and proceeded to View said Drain and the lands effected thereby.

X After a careful investigation of the conditions of said Drain, we are of the opinion that said Drain is not now performing the purpose for which it was intended, The tiles being broken down in several places, and the water leaving the tiles and flowing over the lands adjacent. That trees, bushes, and briars have been permitted to grow over and along said Drain, and by reason of the roots growing into said Drain, the same has been rendered useless, Knowing that such conditions exist we would recommend that said Drain be repaired, in accordance with the following,

That each of the broken down places be repaired by excavating the earth and removing the broken tiles and pieces thereof, then resurfacing the grade of said Ditch to its original true line taken from the bottom of the tiles at each end of the removed portion, That two or more of said places shall be left open at a time, for the purpose of inspecting the ditch between said points, If said points are more than 200 feet apart, or on turns where the light cannot be seen from one hole to the other, there shall be holes made in the ditch between said points by excavating and lifting out one tile at sufficient distance a part ~~in~~ that the light may be seen through, placing a lantern in one of the holes and looking through from the other, to ascertain whether or not the ditch is clean of obstructions and displacement of tile.

Should obstructions be found or tile displaced or broken, excavations are to be made and the obstructions removed and the ditch re-repaired in the same manner and at the same rate of cost as those that are specifically mentioned and bid upon.

The Contractor shall use the best and most careful method of removing the tile, He shall lay them along the bank of the Ditch in a manner so as to protect them from injury, so that the greatest amount possible will be available for relaying in the ditch,

After he has respaded the ditch to its proper depths he shall re-lay all uninjured tiles, He will then accertain the number of new tiles of the different dimensions needed to compleate the line of tile, which tiles he will furnish and lay to the proper grades and line with joints well matched.

After the work above mentioned has been performed, the excavations shall be refilled over and around the tiles with earth.

In case there is not sufficient earth obtained from the excavations to bring the filling to the level of the surrounding ground, the contractor shall borrow a sufficient amount to complete said filling.

All bushes, briars to be grubbed for a distance of 5 feet, and all trees to be deadened for a distance of 25 feet on each side of the drain for its entire length,

All tiles, to be first class and shall be inspected, and approved, by the superintendent of construction, and the work to be inspected in every stage, ~~maxim~~ before they are laid in the ditch, by the Superintendent of construction, and he shall inspect the work in each stage of its progress, and said work, and material shall be to his satisfaction and approval.

X A supplement, ^{about 40 rods in length}, to said drain having been heretofore constructed, beginning at Sand Creek and extending across the lands of H G Brown and intersecting the original drain at a point about 20 Rods east of the original ~~maxim~~ terminus of said drain is now serving as a part of said drain and should be made a part of said ~~maxim~~ original drain for this and future repairs and should be given the same consideration as other parts of said original drain.

(See Jel.)

The superintendent in charge shall keep an accurate account of the amount done as said work progresses, and shall pay for all work done materials furnished at the contract price for same, together with all necessary expenses including Attorney fees, Court expenses, Legal printing, Superintending the Construction, Cost of Viewers and Engineer in making the necessary surveys examination of premises and the making of this report, and all other expenses incident to the establishment and construction of said work as the Court shall deem proper, out of funds collected from the assessments made by the Viewers and confirmed by the Court.

For the purpose of raising funds for making such payments the superintendent shall collect ~~promise~~ of the assessments set out below, which assessments are the same as made by the Viewers for the original construction of said drain.

Said collections to be made in accordance with the law for collections made for the original construction of ditches.

The price bid for the execution of the work and for materials furnished to repair said drain shall be made upon the unit price per cubic yard of excavation and fill and per lineal foot of new tiles furnished, and for the taking up and relaying of the old tiles,.

Having no way before the work is done to ascertain the amount of excavation, or the amount of work to be done, and the amount of materials to be furnished , we have estimated the same as follows : ;

80 \$ Per . Cubic Yard of Excavation including grubbing & clearing;						
10 " " " " " Fill						
\$ 1.00	"	foot	for	24	inch	tile
,62	"	2	"	18	"	"
.40	"	"	"	15	"	"
.25	"	"	"	12	"	"
.15	"	"	"	15	"	"

Estimated cost of Construction Including,
Material, Labor, Hauling, etc.,
Necessary for completion of the work in
Accordance with the plans and specifications,

Station to
Station to
Station to
Station to

Estimated Expenses, Including, Total

Attorneys Fee
Recording & Releasing
Legal Printing
Superintendent of construction
Court Expenses etc.,
Contingency fund

Total ...150⁰⁰...

We claim for services, expenses & mileage, to date for,

Henry GreenDrainage Commissioner.....18.....

W.C. FrenchViewer10.....

.....Engineer & Helpans36⁴⁰.....

Total .56⁴⁰....

Grand Total

(10)

(1)

NAMES	DESCRIPTION OF LANDS	Section	Township	Range	Acres Assessed		Acres Benefited		Amount of Benefits		Am't of Assessment		Total Assessment	
					A	Hun	A	Hun	\$	Cts.	\$	Cts.	\$	Cts.
W.E. White	50 a. off E side SE 13 18 5						50				100			
	pt	SE 13 18 5					72				140		240	
Grace Moore														
Lorraine Liddle	SW 13 18 5						40				80			
	NE 13 18 5						30				60		140	
Mark Morris														
Glen Hart	SW 13 18 5						10				20			
	pt NW SW 13 18 5						16				30		50	
W.B. Evans	4 NE SE 14 18 5						30				75			
	4 NE SW SE 14 18 5						4				12		87	
A. D. Booth	pt SW 14 18 5						3				750		750	
Walter Fertig	4 W 1/2 SW 14 18 6						3				6		6	
Henry Fischer	pt NE 14 18 5						30				75		75	
Notre Young	pt SW NE 14 18 5						34				78		78	
J.D. McCarty	1/2 N E 14 18 5						40				160			
	NE 14 18 5						40				140		300	
P.O. Duncan														
Cecilia Walton	1/2 NE 14 18 5						40				6950			
	SW 14 18 5						38				57		12650	

(2)

NAMES	DESCRIPTION OF LANDS	Section	Township	Range	Acres Assessed		Acres Benefited		Amount of Benefits		Am't of Assessment		Total Assessment	
					A	Hun	A	Hun	\$	Cts.	\$	Cts.	\$	Cts.
Joseph Wyant	18 ii 8 N end NW 24 18 5						18						58 50	
X60	NE 23 18 5						18						68 50	117
W. R. Hall	PT NW 23 18 5						13 30						54	
	PT NW 23 18 5						16						75	
	PT NW 23 18 5						10						45	
	PT NW 23 18 5						1						8	182
Wm Young	PT NW 24 18 5						22						60	
" SW	NW 24 18 5						3 1						54	
	SE 23 18 5						40						100	
	5A off N end E ² SE 23 18 5						5						10	224
Paca & W. Ginder	PT SW 24 18 5												7	7
John Ginder	PT SW NW 24 18 5						9						15 75	15 75
							5						8 75	8 75
A. F. Kinnaman	NW SW 24 18 5						40						70	
	PT SW SW 24 18 5						23						40	110
Mary L. Kelley	PT SE SW 24 18 5						13						22 50	22 50
Daniel Date	PT NE SE 23 18 5						18						39 75	
	PT NE SE 23 18 5						2						3 50	43 25
Joseph Wyant														
(George Bennett)	Spt NE NE 23 18 5						22						100	100

(3)

STATE OF INDIANA }
HAMILTON COUNTY } ss

We the undersigned Viewers and Engineer to whom was referred the above entitled petition for report, after being duly sworn, upon oath say that we have personally examined the whole line and route of said date proposed ditch, that the assessments herein made and reported are correct, just and equitable to all parties herein named as interested, that no other lands will be benefitted or injured by said proposed drain, and that the above and foregoing report is true in substance and in fact as verily believe.

Henry Gwin
Viewer
W. L. Snead
Viewer

J. P. Hammon
Engineer

Subscribed and sworn to before me this 3rd day of
1925,

O. G. Mass
Judge of Hamilton Co.
Clerk Hamilton Co.

Monday Sept 11

7 Day. Hamilton Circuit Court, Sept Term, 1852

In the matter of the Drainage petition of Mr. Muller
Elizabeth McElarty et al No 5233. Report of Commissioners.
Drainage 0.5 Pg 580

To the Honourable Judge of the Hamilton Circuit Court:
The undersigned Commissioners of Drainage, to whom was referred the
petition of Elizabeth McElarty, Andrew Macnamara et al. for the drainage
of 51 acres off the east side of the South East quarter of section 13,
township 18 North Range 5 east, and the North East quarter of the South
West quarter of section 24 township 18 North Range 5 east, in
Hamilton County, respectfully report that they have inspected thor-
oughly all lands described in said petition and all other lands
which are affected by the construction of the proposed work and
are of the opinion that the proposed drainage will improve
the public health of the neighborhood, will be least expensive
and most useful to the public utility in
the county and that the same can be accomplished
at an expense less than the aggregate benefits to the lands
to be affected thereby and after making the necessary surveys
and examinations they made they determined that the best
and Cheapest method of drainage should be as follows:

* town: By the construction of a ditch commencing 40 rods South
of the North East corner of the South East quarter section 18 R. 18 L. 5 -
land run due West 4.40 feet then South 270 feet then S. 20° E. 800
feet then South 330 feet then West 70 feet then S. 44° W. 930 feet then
West 280 feet then S. 90° W. 220 feet then S. 42° E. 300 feet then S.
14° E. 100 feet then S. 18° W. 800 feet then S. 29° W. 400 feet then S.
67° N. 600 feet then N. 64° W. 400 feet then West 1040 feet then S. 69° N.
260 feet then N. 51° W. 500 feet then West 300 feet then South west
then S. 65° W. 200 feet then S. 77° N. 500 feet then S. 55° W. 510 feet
then S. 30° W. 300 feet then West 500 feet then S. 80° W. 500 feet
then South 300 feet then S. 66° W. 200 feet then S. 80° W. 400 feet
then S. 46° N. 300 feet then S. 41° N. 400 feet then S. 74° N. 550 feet
then S. 41° N. 350 feet then S. 80° W. 400 feet then S. 80° W. 700
feet then West 900 feet then S. 83° N. 300 feet and connect in Seven
 Creek ditch near the North East corner of the South East quarter
of the North East quarter section 24 R. 18 L. 5.

use # 5233
Jigalseth M. County
Waukesha Wis.
Clark's Office D
Date Sept. 1882
No. 13

In view of the facts that the same can be accomplished at an expense less than the aggregate benefits to the lands to be affected thereby and after consulting the necessary surveys and examinations to be made they determine that the best and cheapest method of drainage should be as follows:

First: By the construction of a ditch commencing 45 rods South of the North East corner of the South East quarter section 13 Th 18 R. 5 and run thence West 4.40 feet thence South 270 feet thence S. $20^{\circ} 6' 800$ thence South 330 feet thence West 70 feet thence $44^{\circ} W.$ 930 feet thence West 280 feet thence $89^{\circ} W.$ 220 feet thence $42^{\circ} 28' 300$ feet thence S. $14^{\circ} E.$ 100 feet thence $818^{\circ} W.$ 800 feet thence $29^{\circ} W.$ 400 feet thence S. $57^{\circ} W.$ 600 feet thence $N 64^{\circ} W.$ 400 feet thence West 1040 feet thence $N 69^{\circ} W.$ 260 feet thence $N 51^{\circ} W.$ 500 feet thence West 560 feet thence South 500 feet thence $65^{\circ} W.$ 200 feet thence $77^{\circ} N.$ 520 feet thence $255^{\circ} W.$ 510 feet thence $80^{\circ} W.$ 300 feet thence West 500 feet thence $80^{\circ} W.$ 500 feet thence South 300 feet thence $66^{\circ} W.$ 200 feet thence $N 80^{\circ} W.$ 400 feet thence $N 94^{\circ} W.$ 500 feet thence $N 41^{\circ} W.$ 400 feet thence West 74^{\circ} N. 550 feet thence $N 41^{\circ} W.$ 350 feet thence $80^{\circ} W.$ 400 feet thence $N 80^{\circ} W.$ 400 feet thence West 900 feet thence $S. 83^{\circ} W.$ 300 feet and thence in same creek ditch near the North East corner of the South East quarter of the North East quarter of section 13 Th 18 R. 5.

Monday Sept 1st

1882

7 Day. Hamilton Circuit Court, Sept.

Term, 1882

They estimate the total number of cubic yards of earth to be removed from said ditch to be 102 88. an at the total cost of removing the same to be \$1286.00 They estimate the cost of grubbing the root of said ditch \$15.00 They would further specify that the first 3000 feet of said ditch should be taken as follows from the beginning of said ditch to 440 feet from said beginning one tier of 5 inch tile from 440 feet to 1000 feet from beginning one tier 7 in tile from 2080 to 3000 feet from beginning two tiers 7 inch tile from 3000 to 3500 feet from beginning two tiers of 7 inch and a one tier of 0 in tile.

They estimate the cost of said tile and putting in the same to be as follows.

57 rods 0 in tile	30.	2880
84 " 6 " "	70	2380
288 " 7 " "	85	19470
Cost of Banking tile		<u>1800</u>
		390.00
Total Cost of construction		\$1726.00

Subscribed and sworn to before J.R. Christian Sept 1st 1882
and the court having seen and examined said report and
being sufficiently advised also apprised of the same and a
said drain is established and command Samuel P. Wells
is ordered to superintend the construction thereof.

They estimate the cost of constructing the work at seven hundred
hundred and twenty six dollars. They, therefore, submit that they
have estimated the benefits as follows to the several tracts
of land which will be affected by the work as follows:

Benefit,	Andrew J. Newman pt. No. 13485 25 1/2 A.
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" " "	" 28 1/2 A. 10 185 25 1/2 A.	110.
Dame Fisher	" 1/2 A. 13 185, 14 1/2 A.	30
" "	" 1/2 A. 13 185, 14 1/2 A.	65
" "	" 1/2 A. 13 185 20 1/2 A.	10
" "	" 1/2 A. 13 185 20 1/2 A.	100.
Joseph White	" 1/2 A. 13 185 19 1/2	60
	" 1/2 A. 13 185 19 1/2	
" "	" 1/2 A. 13 185 40	10

In the Matter of Petition of
E. Bennett, et al for Ditch.
In Fall Creek Township.

I, the Board of Commissioners of Hamilton County
the undersigned E. Bennett, et al represent that we are
land owners in Hamilton County Indiana and pray that
your Honourable Board construct a public ditch drain
or watercourse as the following route to cut.

Beginning at the end of the tile portion of a drain
known as the McCarty and Kneenaw ditch at or near
the North East corner of the NW 1/4 of the NE 1/4 of Section
Township 18 North of range 5 east running thence in
a south and westerly direction as near as practic-
able in the line of the open portion of the McCarty
and Kneenaw ditch and terminating in what is known
as Sand Creek ditch near the center of NE 1/4 of
Sec 18. Town 18 Range 5 East. Also a Branch
or arm No 1 Beginning at the end of the tile portion of the
W. F. Kneenaw ditch and running in a northwesterly
direction in the lowest ground or old channel and
terminating in the Main ditch about 40 rods east and
37 rods north of the center of Section 18. Twp. 18 North
Range 5 east. Also a 2d Branch or arm Beginning
at the end of the tile portion on the outlet of the lands
of Lammie Lichliter et al and running in a general south
easterly direction and entering Main ditch on the lands
of E. Bennett. And your petitioners ask that said Main
Ditch and Arm be tiled as far as practicable.
John Shannon for tile W. D. Hall for tile R. H. Smith for
Frank Under for tile. H. B. Ervin C. C. Ervin for tile John McElroy
Sarah E. Smith.

The petitioners also file an undertaking for costs in the
following words and figures to cut.

Done this,

And the Board having seen and examined the petition and
being advised do now appoint John Booth Carl Simmer
and Henry Kieser Commissioners and J. A. Mitchell receiver and
direct that they meet at the point of beginning of said proposed
ditch on Mar 19. Be sworn by the Surveyor and proceed
with their delin under the law.

(Order passed)