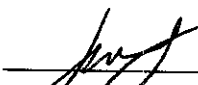

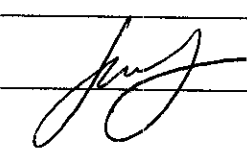


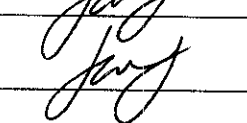



Drain: STEPHENSON - COMPTON **Drain #:** 63
Improvement/Arm: CLARK MILLIKAN
Operator: J. LIVINGSTON **Date:** 6-22-04
Drain Classification: Urban ~~Rural~~ **Year Installed:** 1898

GIS Drain Input Checklist

- Pull Source Documents for Scanning
- Digitize & Attribute Tile Drains
- 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

**Gasb 34 Footages for Historical Cost
Drain Length Log**

Drain-Improvement: STEPHENSON - COMPTON - CLARK MILLIKAN

Drain Type:	Size:	Length	Length (DB Query)	Length Reconcile	If Applicable	
					Price:	Cost:
TILE	8"	1100'	1100'		2 ⁰⁰ ¢/lf	2200 ⁰⁰ ¢
	15"	1490'	1490'		5 ⁰⁰ ¢/lf	7,450 ⁰⁰ ¢
OPEN DITCH	—	130'	40'	-90'	MAINTENANCE	
TILE - ARM 1	15"	75'	75'		5 ⁰⁰ ¢/lf	375 ⁰⁰ ¢
TILE	15"	0'	40'	+40'	MAINTENANCE	

Sum: 2795' 2745' -50' \$10,025⁰⁰¢

Final Report: 2795'

Comments:

OUTLET REROUTED FROM APPROXIMATELY ORIGINAL END OF
TILE THROUGH ± 40 FEET OF TILE ± 40 OF OPEN DITCH.
NET LOSS TO AERIAL = 50'. WORK PERFORMED UNDER
MAINTENANCE, PROBABLY 1976 - 1982.

No.

IN THE MATTER OF

Clark R. Mellickan
Plrain

REPORT OF DITCH VIEWERS

COMMISSIONERS' COURT.

No. 195
Filed. *April 16*, 18*98*
Cabin Sturdevant
Auditor.

WM. B. BURFORD, PRINTER, INDIANAPOLIS.

EM 1182

Viewer's Report of Clark Millikan

Ditch.

To the Honorable Board of Commissioners of Hamilton County, Indiana:

We, the undersigned, appointed by this Court, at its March Term, 1898, to view a drain described in the certified copy of a petition and order of Court for a Ditch, by Clark Millikan and others, handed us by the Auditor, would represent that according to said order we, on the day named therein, to-wit: the 5th day of April, 1898, in company with J. A. Mitchell, a civil engineer, made an accurate survey of the line of said proposed Ditch from its source to its outlet. A plat of said Ditch is filed herewith including the survey by the engineer, marked "Exhibit B". We caused stakes to be set along said line, each one hundred feet, numbering down stream, as shown by plat. We also made a computation of the total number of cubic yards of earth to be removed from said drain, and estimated the total cost for the construction of the work at \$360⁰⁰ Dollars. We also apportioned and set apart to each parcel of land a share of said work in proportion to the benefits received, all of which will fully appear by a tabular statement in this report. We have also set out by a statement below, the names of the owners of lands benefited with a description of each tract of land, and the amount assessed against each tract. The depth of cut, the width at bottom, and width at top along said drain is also shown in a tabular statement in this report. After a full and careful view and examination, we are of the opinion that the drain as located by the survey will be of public utility, and will benefit two public highways, and that the cost of constructing the same will be less than the benefits to be derived therefrom, and that said drainage can best be and most economically accomplished by a tile drain as indicated on Page 3 of this report.

The following statement shows who are benefited, the lands thereof and assessment thereon, location, length of each share, amount of assessments, amount of benefits, amount of dirt to be removed from each share, price thereof per cubic yard, and total cost of each share:

NAMES OF OWNERS.	DESCRIPTION OF LANDS.	Section.	Township.	Range.	Acres Assessed.	Ftths Assessed.	Acres Benefited.	Ftths Benefited.	Amount of Benefits.	Amount of Asses'ments.	From Station.	To Station.	Feet Long.	Cubic Yards to be Removed.	Price per Cubic Yard.	Cost of Construction of Share.
1 Chicago Indianapolis & Louisville Rail Road.	Right of way through	4	19	3					40.00		0 3449	349	69		cts 16	36 37
2 Clark Millikan	Pt SE SW	4	19	3	14	-			59.00							
"	P. NE NW	9	19	3	1	-			1.00	60.00	3449	9421	572	135	"	54 56
4 Abney Green	Pt NE	9	19	3	25	-			75.00		10460	1543	443	116	"	68 20
10 M. E. Hinshaw	Pt NW SE	9	19	3	2				3.00		2048	2417	19	4	"	2 73
12 Amos Jay	Pt SW SE	4	19	3	14	-			21.00							
"					50				75.00	96.00	2447	2665	518	101		87.1
6 Sarah Hutchens	Pt NW NE	4	19	3	5				7	7.00	1642	1741	39	11	"	6 37
7 Ellis A. Hutchens	Pt NE SW	4	19	3	16				20							
"	Pt SE SW				3				7	27.00	1741	1844	163	33		24 55
5 Henry Michael Est.	Pt SW	4	19	3	30	-			30	30.00	1543	1642	159	55	"	27 28
8 Cyrus Jessup	Pt SW SE	4	19	3	15	-			35	35.00	1844	2045	216	39	"	31 83
3 Adams Township	Highway E & W.	7/4	19	3					15	15.00	9421	10460	139	36	"	13 64
9 W. A. Michael	Pt NE SE	5	19	3	3				3	3.00	2048	2048	18	4		2 73
11 Hamilton County	G. R. Let	4/5	19	3					5.00	5.00	2417	2447	30	6		4 55

Viewer's Report of

Ditch.

TABULAR STATEMENT OF STATIONS, WIDTH, DEPTH, LENGTH, ETC

STATIONS.	WIDTH AT TOP.		DEPTH OF CUT.		WIDTH AT BOTTOM.		WIDTH OF CLEARING OR TIMBER.
	FEET.	INCHES.	FEET.	TENTHS.	FEET.	INCHES.	
<u>Course and Manner of Construction of Ditch</u>							
<p>Beginning 45 ft north of the north line of the Right of Way of the Chicago Indianapolis & Louisville Rail Road, on the line between the SE & SW 1/4 of section 4 Township 19 Range 3 east, and running thence south 64° W. 100 ft thence south 81° W. 200 ft, thence south 56° 100 ft. Thence south 41° W. 100 " " " 26° " 500 " " " " 16° 100 " " " 2° W. 500 " " " 12 100 " " " 46 965 and terminating in an open drain known as the Sarah J. Compton Ditch, at a point about 60 ft below stake 76, on the line between the East & West halves of the NW 1/4 of section 9, Town 19, Range 3.</p> <p>From Station 0 to Station 11 shall 1 row of 12 in tile " " " " " 26+65 " 1 " " 15 " " and the tile used must be first class in every respect, well matched and laid in a true line and to the proper grade and must be inspected by the engineer in charge before being covered, and after being received, the earth excavated must be placed in and over the line of the ditch in such manner so as to not injure or displace the tile.</p> <p>The ditch shall be finished at end by 2 2 ft. sewer tile + a stone wall 2 x 10 x 4 ft high, laid up in mortar made from 1 part cement to 3 parts good sharp sand, and the last tile must be placed in the wall at the proper grade.</p>							

GENERAL SPECIFICATIONS AND SUGGESTIONS.

The length of the ditch as located is	2665						
The fall of the established grade is	feet, from Station	0	to Station	15	is	25/100	feet. to 100 ft.
	" "	15		23		39/100	" " " "
	" "	23		26.65		15/100	" " " "
The total fall is	6.7 f	feet to the	Entire ditch or 2665				

Viewers { C. A. M. Murtry
J. W. Fincher
J. Michael Orr

Subscribed and sworn to before me, this

16

day of

April

1898

No.

IN THE MATTER OF

Clark Millikan
Ditch

John P. ...

*Report approved
and enclosed order to
be made on 20 1898*

REPORT OF DITCH VIEWERS

COMMISSIONERS' COURT.

Filed *August 6*, 1898.

Calvin Studevant
Auditor.

WM. E. BURFORD, PRINTER, INDIANAPOLIS.

ELLB 11-1797 to 181

Reviewer's Report of Clark Millikan

Ditch.

To the Honorable Board of Commissioners of *Hamilton* County, Indiana:

We, the undersigned, appointed by this Court, at its *June* Term, 1898, to view a drain described in the certified copy of a petition and order of Court for a *Drain*, by *Clark Millikan* and others, handed us by the Auditor, would represent that according to said order we, on the day named therein, to-wit: the *12th* day of *July*, 1898, in company with *J. Mitchell*, a civil engineer, made an accurate survey of the line of said proposed *drain* from its source to its outlet. A plat of said *drain* is filed herewith including the survey by the engineer, marked "Exhibit *1*." We caused stakes to be set along said line, each one hundred feet, numbering down stream, as shown by plat. We also made a computation of the total number of cubic yards of earth to be removed from said drain, and estimated the total cost for the construction of the work at *Three Hundred and twenty four (324)* Dollars. We also apportioned and set apart to each parcel of land a share of said work in proportion to the benefits received, all of which will fully appear by a tabular statement in this report. We have also set out by a statement below, the names of the owners of lands benefited with a description of each tract of land, and the amount assessed against each tract. The depth of cut, the width at bottom, and width at top along said drain is also shown in a tabular statement in this report. After a full and careful view and examination, we are of the opinion that the drain as located by the survey will be of *public utility*, and will benefit two public highways and that the cost of constructing the same will be less than the benefits to be derived therefrom and that said drainage can best be accomplished by a *tile and open drain* as indicated on page 3 of this report.

The following statement shows who are benefited, the lands thereof and assessment thereon, location, length of each share, amount of assessments, amount of benefits, amount of dirt to be removed from each share, price thereof per cubic yard, and total cost of each share:

NAMES OF OWNERS.	DESCRIPTION OF LANDS.	Section.	Township.	Range.	Acres Assessed.	Ft. Assessed.	Acres Benefited.	Ft. Benefited.	Amount of Benefits.	Amount of Asses'ments.	From Station.	To Station.	Feet Long.	Cubic Yards to be Removed.	Price per Cubic Yard.	Cost of Construction of Share.
2 nd Cyrus Jessup.	PK SW SE	4	19	3	15				35 00	35 00	6470	1118	448	70		28 35
5 th E.A. Hutchens	PT NE SE	4	19	3	11				14 00							
	PT SE	4	19	3	2				6 00	20 00	1313	1422	109	18		16 20
1 st C.D.L. RR	Right of way	4	19	3					50 00	50 00	0	6470	670	94		40 50
9 th Clark Millikan	PK SE	4	19	3	14				59 00		2378	2720	362	55		
Same	PK NE SW	9	19	3	1				1 00	60 00						48 60
3 rd Henry Michael Est	PT SW	4	19	3	30				30 00	30 00	1118	1215	167	26		24 30
4 th Sarah Hutchens	PT SW NE	4	19	3	5				5	5 00	1275	1313	28	5		4 05
6 th Amos Jay	W 1/2 SE	4	19	3	20				35							
Same	PT SW	4	19	3	30				36		1472	1563	441	129		
Same	PT SW	4	19	3	14				19	90 00						72 90
10 th Adams Township	Pub Hy. E & W bet	9	19	3					16	16 00	0	0425	75	16		12 96
7 th Hamilton County	Gravel Road bet	4	19	3			93		5	5 00	1843	1849	26	6		4 05
8 th Abney Green	PT NE	9	19	3	29				89	89 00	1579	2378	469	101		72 09

324 00

Reviewer's Report of Clark Millikan. Ditch.

TABULAR STATEMENT OF STATIONS, WIDTH, DEPTH, LENGTH, ETC

STATIONS.	WIDTH AT TOP.		DEPTH OF CUT.		WIDTH AT BOTTOM.		WIDTH OF CLEARING OR TIMBER.
	FEET.	INCHES.	FEET.	TENTHS.	FEET.	INCHES.	
Said ditch commences near the line between the SE quarter and the SW quarter of Sec 4 Town 19 Range 3 at or near the Crossing of the C, C & L R.R. and runs thence S 64° W. 100 ft, thence S 81° W 200 feet.							
							thence S 56° W 100 feet.
							" S 41° W. 100 "
							" S 26° W 500
							" S 1 1/2° E. 500 "
							" S 9° W 100 "
							" S 35° W. 500
							" S 46° W. 390 " and terminates in a
public drain known as the Sarah J Compton Ditch.							
Arm No 1. Commences on the North Side of the Pub Highway between Sections 4 + 9. Township 19 Range 3. East thence running S 2° E. 75 ft. and terminates on main ditch at Stake No 11.							
Main D. From Station 0 to Station 11 to be 1 row of 8 in tile							
							" " " " 25+90 " " 1 " " 15 " "
							" " 25+90 " 27+20 " Open ditch 1 ft wide in Bottom
Arm No 1. " 0 to " 0+75 1 row 15 in tile							

The tile used must be first class in every respect well matched and laid in a true line and at the proper grade and must be inspected by the engineer in charge before being covered; after being received the earth excavated must be placed in and over the line of the ditch in such a manner as not to injure or misplace the tile

There shall be a retaining wall of stone at stake 25+90, 2x4 1/2 x 10 ft. Made from field rock or nigerheads laid up in mortar made from 1 Part Cement (Portland) to 3 parts good sharp sand. Tile to be laid & cemented in the wall at the proper grade

The open portion to be 1 foot wide in bottom with side slope of 1 to 1 or 4/5. The earth excavated to be deposited not more than two feet above top of the banks.

GENERAL SPECIFICATIONS AND SUGGESTIONS.

The length of the ditch as located is 2720 feet.

The fall of the established grade is	feet, from Station	0	to Station	4	, is	30/100	feet. to 100 ft
		4		9		20/100	" "
		9		14		25/100	" "
		14		18		30/100	" "
		18		19		50/100	" "
		19		27+20		10/100	" "
The total fall is	6.98/100	feet to the	Entire ditch				

Arm No 1 shall enter the main ditch at Stake 11 on the grade given at said stake and be carried its entire length on a grade of 18/100 ft to 75 ft.

Viewers: *John J. Gaughy*
W. H. Kern
Samuel Devaney