

Drain: REVIS - CARSON **Drain #:** 83
Improvement/Arm: _____
Operator: J. LIVINGSTON **Date:** 5-27-04
Drain Classification: Urban/Rural **Year Installed:** 1889

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

[Handwritten signatures over checklist items]

Gasb 34 Footages for Historical Cost
Drain Length Log

Drain-Improvement: REVIS - CARSON

Drain Type:	Size:	Length	Length (DB Query)	Length Reconcile	Price: \$/ft	Cost:
TILE	6"	1550'	1550'		1.25/f	1550.00
	10"	1150'	1150'		3.25/f	3450.00
	1x10"	820'	820'		3.25/f	4100.00
	1x8"	820'	820'		2.25/f	4100.00
	2x10"	580'	580'		3.25/f	3480.00
	2x12"	2130'	1330'	- 800'	4.25/f	10,640.00
OPEN DITCH	—	1267'	1267'		19.55/f	24,769.85
TILE - ARM1	7"	1200'	1200'		2.25/f	2400.00
TILE - ARM2	6"	330'	330'		1.25/f	330.00

Sum: 9027' 8227' -802' \$156,719.⁸³

Final Report: _____

Comments:

STATIONING ON MAP IS INCORRECT. THE CURRENT TILE
OUTLET IS LOCATED AT STA 54+30. THE ORIGINAL TILE ROUGHLY
FOLLOWED THE CURRENT OPEN DITCH, RUNNING SOUTH AND
CURVING EAST TO ITS INTERSECTION WITH HINKLE CREEK, WHICH
IS STATION 62+30. THE LEGAL DESCRIPTION INDICATES THERE IS
1670' OF OPEN DITCH, BUT LATER IN THE ORIGINAL VIEWERS' REPORT
1267' OF OPEN DITCH IS CALLED OUT. THIS IS THE LENGTH THAT
IS USED, MAKING THE END STATIONING 74+97.

No.....

IN THE MATTER OF

General Peoria Ditch

REPORT OF DITCH VIEWERS,

COMMISSIONERS' COURT.

Dre 4th Regtary Term 1889
The within Report Approved
and Ditch Ordered Constructed

John Beal P.B.

No 5

Filed *Nov 2, 1889*

W J Johns
Auditor.

Sentinel Printing Co., Indianapolis.

808 S - 189.

Viewer's Report of Carson v. Reavis.

Ditch.

TO THE HONORABLE BOARD OF COMMISSIONERS OF Hamilton

COUNTY, INDIANA:

We, the undersigned, appointed by this Court, at its

September Term, 1889, to view a drain described in the

certified copy of a petition and order of Court for a Ditch, by Amos Carson & Dr. Reavis and others.

handed us by the Auditor, would represent that according to said order we, on the day named therein, to-wit: the 14th day

of October, 1889, in company with G.J. Giddings, a civil engineer, made an accurate

survey of the line of said proposed Ditch from its source to its outlet. A plat of said

is filed herewith including the survey by the engineer, marked "Exhibit".

We caused stakes to be set along said line, each one hundred feet, number-

ing 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 One Thousand Ninety-Eight $\frac{51}{100}$ 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 conducive to Health, and will benefit two

public highways. Description of Main Ditch - Begun 10 rods North and 10 rods east of the

SW corner of SE $\frac{1}{4}$ of SE $\frac{1}{4}$ Sec. 32 Twp 20 R 4, Thence N $60^{\circ}30'W$ 100ft. - S $28^{\circ}27'W$ 100ft. - S $46^{\circ}W$ 100ft.

- S $32^{\circ}W$ 200ft. - S $10^{\circ}W$ 500ft. - S $38^{\circ}30'W$ 100ft. - S $24^{\circ}37'W$ 500ft. - S $53^{\circ}27'W$ 200ft. - S $66^{\circ}W$ 200ft.

- S $54^{\circ}W$ 100ft. - S $85^{\circ}W$ 500ft. - N $75^{\circ}W$ 100ft. - S $76^{\circ}37'W$ 300ft. - S $38^{\circ}30'W$ 300ft. - S $82^{\circ}W$ 200ft.

- S $50^{\circ}W$ 200ft. - S $83^{\circ}W$ 100ft. - S $26^{\circ}30'E$ 500ft. - S $60^{\circ}W$ 100ft. - S $39^{\circ}30'W$ 400ft. South 500ft.

- S $73^{\circ}E$ 700ft. - South 700 feet. Terminates about 60 rods west of the SW corner of SW $\frac{1}{4}$ Sec 5 Twp 19 R 4.

Description of areas see 3rd page.

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.

NAME OF OWNERS.	DESCRIPTION OF LANDS.	Section.	Township.	Range.	Acres Assessed.	Hectares Assessed.	Acres Benefited.	Hectares Benefited.	Amount of Benefits.	Amount of Assessments.	From Station.	To Station.	Feet Long.	Cubic Yards to be Removed.	Price per Cubic Yard.	Cost of Construction of Share.	
3 W.H. Perry.	pt 8 th E th 8 th	Dr	5-19-4	40	7	45.00						60+36-61+96	H2	12 ^{1/2}	35.31	\$2.83	
4 E.C. Knott	pt. Mr. El.	Str	5-19-4	35-100	302	22.00						57+76-60+53	11	"	17.26	1.38	
1 Jav. Connack Est. Mr.	SE	5-19-4	40	6	175.00							40+36-43+61		"	137.30	10.99	
Same	pt. 2 th W th	SE	5-19-4	50	44												
5 J.B. Foulke	pt 8 th	Str	5-19-4	40	29	222.00						53+64-59+76	182	"	174.19	13.75	
6 C.W. Foulke	pt 8 th of pt 1 th	Str	5-19-4	38 $\frac{21}{100}$	31	238.00						44+61-52+64	283	"	186.77	14.95	
8 Clarkson Connack pt Mr	NE	5-19-4	40	40	290.00							27+33-40+86	520	"	227.54	18.22	
11 George Anthony SE	Str	32-20-4	40	1	5.00							0+60+81 Arm 1 th	6	"	3.93	.31	
9 D.W. Reavis	W th Str	Str	32-20-4	20	6							{ 0+81 to 11480 Arm 1 th } { 27+15 to 27+33 Main ditch }	111	"	58.83	4.71	
Same	W th E th Str	Str	32-20-4	10	4	15.00											
10 Marcus Orear	15 a. off S. side NE NE	5-19-4	10	1	8.00							26+64-27+15	18	"	6.28	.50	
11 James Orear	35 a. off S. side NE NE	5-19-4	35	15	120.00							17+62+64	234	"	94.16	7.54	
12 Oliza J. Jaques	S th E th Str	SE	32-20-4	10	10	40.00						{ 0 to 3+30 Arm 2 th } { 15+57 to 17. Main ditch }	80	"	31.39	2.87	
13 Amos Carson S th SE	SE	32-20-4	20	15	130.00							0 to 15+57	268	"	94.16	7.54	
14 Cicero & Hinde Creek G.M. on Township	SE	32-18-1			30.00							64+36 to 75	170	15 ^{1/2}	15.70	1.16	
15 Jackson Township Public Highway on 1/4 Section	5-19-4				20.00							64+93 to 64+36	38	120 1/2	15.70	1.16	

Report of Carson & Reiss

Ditch.

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

STATIONS.	WIDTH AT TOP.		DEPTH OF CUT.		WIDTH AT BOTTOM.		WIDTH OF CLEARING OF TIMBER.
	FEET.	INCHES.	FEET.	TENTHS.	FEET.	INCHES.	

Description of Arm No 1, or Reiss Arm.

Commencing 5 rods east and two rods north of the South west corner of the South East quarter of Section 32 Twp 30 R. 44, Thence S 34° E - 400 feet Thence S 6° E 500 feet, Thence S 30° W 300 feet, and ends main ditch at Sta 27.

Also Arm No 2 or Jaynes Arm

Commencing 10 rod north and 4 west of S.W. corner Sec 44 Sec 32 Twp 30 R. 44, Thence S 5-8° E 330 feet and into Main Ditch at Sta 5, Main ditch was extended 1267 feet down channel of Knittle Creek, that is Knittle Creek to be cleaned out 1267 feet to afford proper outlet to ditch.

Bottom of ditch where tiled to be evenly surfaced, tile laid and to be inspected before being covered.

From No 1, from Sta 0 to terminus - in tile

No 2 " " 0 to " 6 " "

Main Ditch " " 0 to 15+50 6 " "

" " 15+50 to 27 Onerod 10 "

" " 27 to 35+20 " 10 " "

" " 35+20 to 41 Two 10 " "

" " 41 to 62+30 " 12 " "

One row 8 in.

All work to be done in a workman like manner, and to the acceptance of the Engineer.

GENERAL SPECIFICATIONS AND SUGGESTIONS.

The length of the ditch as lot

The fall of the established grade is $\frac{4}{100}$ feet, from Station 0 to Station 51, is 100 feet from Sta 0 to

Sta 41, is $\frac{6}{100}$ feet from Sta 41 to Sta 51, is 100 feet from Sta 41 to

Sta 62, is $\frac{1}{100}$ feet from Sta 62 to 70.

Fall on Arm No 1 $\frac{30}{100}$ throughout. And Arm No 2 $\frac{25}{100}$ throughout.

The total fall is $26\frac{6}{100}$ feet to the mile.

Approved

R. A. Worley
Charles Henderson
Jonathan Willits
Viewers

Subscribed and sworn to before me, this

29

day of

October

1889

Auditor

Kane, C. J.

County.