

Drain: VINCENT CASE **Drain #:** 62
Improvement/Arm: _____
Operator: J. LIVINGSTON **Date:** 11-10-03
Drain Classification: Urban/Rural **Year Installed:** 1903

GIS Drain Input Checklist

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

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

Drain-Improvement: VINCENT CASE

Drain Type:	Size:	Length ()	Length (DB Query)	Length Reconcile	If Applicable	
					Price:	Cost:
TILE	10"	1030'	1030'	1030'	3. ⁰⁰ /lf	3090. ⁰⁰
	12"	2404'	138 2404'	2404'	4. ⁰⁰ /lf	9616. ⁰⁰
	15"	697'	697'	697'	5. ⁰⁰ /lf	3485. ⁰⁰
OPEN DITCH	—	400'	400'	400'	19. ⁵⁵ /lf	7820. ⁰⁰
ARM 1 - TILE	8"	356'	356'	356'	2. ⁰⁰ /lf	712. ⁰⁰
Sum:		4887'	3813'	4887'		\$24723. ⁰⁰

Final Report: _____

Comments:
DATA ENTERED INCORRECTLY ORIGINALLY (12" LENGTHS) - RECONCILED

No.

IN THE MATTER OF

Vinson Case

Ditch

Report approved

January 2 1903

Thos Hussey P.B.

Report of Ditch Viewers.

COMMISSIONERS' COURT.

748.43

H. N. Smith

FILED

Filed

APR 1903

Isaac Powell

Auditor.

Wm. B. Burtford, Printer, Indianapolis. 100-2-25-98.

14 - 296

Viewers' Report of Vinson Case

Ditch.

To the Honorable Board of Commissioners of

Hamilton County, Indiana:

We, the undersigned, appointed by this Court, at its April Reg. Term, 1903, to view a drain described in the certified copy of a petition and order of Court for a Ditch, by Vinson Case and others, handed us by the Auditor, would represent that according to said order we, on the day named therein, to wit: The 20th day of April, 1903, in company with H. H. Suidley, 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 746.33 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 Benefit and Convenience and will benefit 3 public Highways and that the cost of construction of the same will be less than the benefits to be derived therefrom and that said drainage can best be accomplished as described on page 2 of this report.

745.43

The following statement shows who are benefited, the lands thereof and assessments 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.	Acres Assessed.	Acres Benefited.	Acres 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.
Jasper H. Kinder	SW	32	20	5	40.00	225	225	90.00	90.00	9.76						847.1
Magdalen Kiplinger	SE	32	20	5	35.00	225	225	85.00	85.00	9.76						80.00
Geo. A. Ferguson	NW	5	19	5	12.00	325	325	39.00	39.00	4.23						367.1
Vinson Case	SE	5	19	5	23.50	325	325	90.00	90.00	9.76						347.1
Daniel Overdorff	NE	5	19	5	40.00	325	325	130.00	170.00	18.04						160.00
Same	SE	5	19	5	25.00	150	150	40.00								
Wm. L. Overdorff	NE	5	19	5	12.00	325	325	39.00	39.00	4.23						367.1
William Roberts	NE	5	19	5	20.00	325	325	60.00	60.00	6.53						56.47
Lucinda Roberts	NE	5	19	5	5.00	125	125	5.00	5.00	.55						4.71
Catharine Long	SE	5	19	5	38.00	225	225	110.00	110.00	11.73						103.53
Barbara Gardner	NE	6	19	5	2.00	225	225	4.00	4.00	.44						3.76
R. E. Morley	NE	6	19	5	10.00	225	225	20.00	20.00	2.17						1.77
Hamilton County	Highway Leasing R.	5	19	5		125	125	20.00	20.00	2.17						1.77
Mulharris Township	Highway E & W through	5	19	5		225	225	20.00	50.00	5.42						47.06
same	" NTS "	5	19	5				20.00								
"	" NTS "	5	19	5				10.00								
Jackson Township	Highway NTS bet	5	19	5				10.00	10.00	1.09						9.42

Viewers' Report of

Ditch.

TABULAR STATEMENT OF ASSESSMENTS, BENEFITS, ETC.

NAMES OF OWNERS.	DESCRIPTION OF LANDS.	Section.	Township.	Range.	Acres Assessed.	Haths Assessed.	Acres Benefited.	Haths 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.
------------------	-----------------------	----------	-----------	--------	-----------------	-----------------	------------------	------------------	---------------------	------------------------	---------------	-------------	------------	---------------------------	-----------------------	--------------------------------

Description
 By the construction of a Ditch commencing at a point about 775 ft East of the S.W. Cor. of the NW 1/4 of Section 32 Township 20 North Range 5 East run thence S 40° E 422 ft thence S 88° E 578 ft - - thence S 80° E 288 ft - thence S 21° 30' E 585 ft - thence S 83° E 413 ft thence S 51° E 456 ft - thence S 87° E 688 ft - thence S 40° E 366 ft thence S 58° E 530 ft thence follow channel of old open drain 400 ft and terminating in open drain about the center of S 1/2 of N.E. 1/4 Section 5 Imp. 19 N - Range 5 East
 Run # 1 Commencing about 420 ft East of the SW Corner of the NW 1/4 of Section 32 Imp. 20 Range 5 East run thence East 356 ft and terminate in main ditch at Sta. 0

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.	Fenths.	Feet.	Inches.	
<p>Said ditch to consist of one (1) row 10" tile from Sta 0 to Sta 10+30 and one (1) row 12" tile from Sta 10+30 to Sta 34+34 and one (1) row 15" tile from Sta 34+34 to Sta 43+20 and one (1) row 15" Best glazed Smoyle tile from Sta 43+20 to Sta 43+30. and an open ditch 1 ft wide in bottom with side slopes 1 to 1 or 45° from Sta 43+30 to Sta 47+30 Arw #1 to consist of one (1) row 8" tile throughout</p> <p>At Sta. 43+30 on Main ditch to be constructed Stone wall built from field rock or rigger heads laid up with mortar made from 1 part Portland Cement to 3 parts good sharp sand said wall to be 12" x 5" x 2' and so constructed as to receive tile at proper grade 18" above base of wall.</p>							
			10 in		0 to	10+30	10 30
			12 in		10+30 to	34+34	24 04
			15 in		34+34 to	43+20	8 86
			15 in glazed		43+20 to	43+30	10
			Arw #1	8 in tile	Open		3 56
							400.00
							493.00
							99.00

GENERAL SPECIFICATIONS AND SUGGESTIONS.

The length of the ditch as located is	4730 ft	Arw #1	356 ft
The fall of the established grade is	10°/100	Feet, from Station	0
"	50°/100	"	10
"	65°/100	"	20
"	70°/100	"	25
"	70°/100	"	40
The total fall is	40°/100	"	1
Arw #1			3+56

All tile used in said ditch must be first-class in every respect and laid in ditch in a true line at the proper grade and must be left uncovered until inspected by the Co. Surveyor after being accepted by the Co. Surveyor the tile to be covered with earth to a depth of 24" Now the ditch runs in old open channel and now the ditch runs in new cut the truck to be filled full All timber to be deadened for a distance of one rod on each side of ditch and all bushes and briars to be grubbed for a distance of 10 ft on each side of ditch.

We the Viewers would further report that in our opinion it would be impracticable to sell at said ditch for construction for the reasons that the work can be better done and in less time to sell the same in one contract to one contractor - therefore we recommend that the Auditor sell said ditch as provided by law in such cases

Viewers } Charles Herschman
 Lewis S. Chew
 H. A. Schildmeier

Subscribed and sworn to before me, this 1 day of May, 1909
 Isaac Paul, Auditor County.