
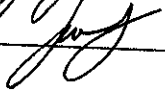



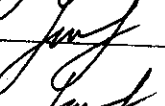



Drain: Cove Hoensley Drain #: 36
Improvement/Arm: _____
Operator: J. Livingston Date: 1-22-04
Drain Classification: Urban/Rural Year Installed: 1903

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: Cave & Forestry

Drain Type:	Size:	Length ()	Length (DB Query)	Length Reconcile	If Applicable	
					Price:	Cost:
TILE	16"	1780'	1780'		5.30/lf	9790.00
	18"	2920'	2920'		6.50/lf	18980.00
	20"	2000'	2000'		8.00/lf	16000.00
OPEN DITCH		1000'	1000'		19.55/lf	19553.00

Sum: 7700' 7700' \$64320.00

Final Report: 7700'

Comments:

Dec. 17 1903
No. 77

IN THE MATTER OF

Coro Harney Ditch
Report Approved
Sept. 7. 1903
And ditch ordered
constructed

Thomas Kussner - P. B.
Report of Ditch Viewers.
COMMISSIONERS' COURT.

Filed

FILED

JUL 10 1903

Jacob Powell Auditor.

Wm. B. Burford, Printer, Indianapolis
Hamilton Co.

E.B. 14 *392.*

Viewers' Report of Cove Horney Ditch.

To the Honorable Board of Commissioners of Hamilton County, Indiana:
 We, the undersigned, appointed by this Court, at its June Term, 1903, to view a drain described in the certified copy of a petition and order of Court for a Ditch, by Cove Horney and others, handed us by the Auditor, would represent that according to said order we, on the day named therein, to wit The 22 day of June, 1903, in company with W. H. Lindby, 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 2271.15 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 or more public highways and that the cost of construction of same will be less than the benefits to be derived therefrom and said drainage can best be accomplished by a drain as described on pages 2 and 3 of this report.

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.	Widths Assessed.	Acres Benefited.	Widths 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.
1. Albert Roberts	Pl. NE	SM	15	19	3	15			2238	2238					21.23	1.07
2. J. H. Roberts	Pl. N 1/2 E 1/2	SE	15	19	3	3			746	746					7.21	.39
3. Chas. Roberts	Pl. SW	SE	15	19	3	40			7957	14422					134.38	9.80
	Pl. NW	NE	22	19	3	26			6465							
4. Isaac Roberts	Pl. E SW	NE	22	19	3	25			17433	12433					126.16	5.93
5. Mary E Hamoth	Pl. E 1/2 E 1/2	SE	15	19	3	8			1989	1989					19.22	.75
6. N. R. Briles	Pl. NE	NE	22	19	3	36			8951	34314					331.62	14.38
"	SE	NE	22	19	3	40			19892							
"	SW	NE	22	19	3	12			2984							
"	Pl. NW	NW	23	19	3	10			2487							
7. J. E. Roberts	Pl. NW	NW	23	19	3	9			2238	2238					21.23	1.07
8. Jacob Huisham	Pl. NE	NW	23	19	3	1			149	149					144	.7
9. Mrs. O. Horton	Pl. N 1/2 E 1/2	NW	23	19	3	5			1243	1243					1201	.59
10. J. B. Carpenter	Pl. SW	NW	23	19	3	40			19892	23622					228.29	11.27
"	Pl. NW	NW	23	19	3	15			3730							
11. John B. Horton	Pl. NW	SW	23	19	3	37			18400	18400					171.82	8.79
12. Flora Huisham	Pl. NE	SW	23	19	3	3			746	746					7.21	.39
13. John Huisham	Pl. NE	NW	26	19	3	20			2984	2984					28.84	1.42

Viewers' Report of

Ditch.

Viewers' Report of

Ditch.

TABULAR STATEMENT OF ASSESSMENTS, BENEFITS, ETC.

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

NAMES OF OWNERS.	DESCRIPTION OF LANDS.	Section.	Township.	Range.	Acres Assessed.	Ft/100 Assessed.	Acres Benefited.	Ft/100 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.
E M Osborn	N 1/2 SE	SW	23	19	3	20			4973	9946				7612	474
"	N NE	NW	26	19	3	20			4973						
Lebrun Keister	N 1/2 E	SE	NW	26	19	3	3		447	447				432	1
Thomas Keister	N 1/2 W	SE	NW	26	19	3	10		1492	1492				1442	71
Abner Stalker	NW	NW	26	19	3	40			19892	27352				26434	1365
"	SE	NW	26	19	3	30			7460						
Johnathan Stalker	E 1/2 NE	NE	27	19	3	20			7460	7460				7209	354
Austin Osborn	N	SE	27	19	3	30			7460	7460				7209	354
Nora Osborn	SE	SE	27	19	3	40			9946	7406				16822	231
"	SE	SE	27	19	3	30			7460						
Corra Barney	N 1/2 W	SW	23	19	3	34			16908	36800				32565	1757
"	E 1/2 E	SE	27	19	3	40			19892						
B L Stalker	N NE	NE	27	19	3	10			500	500				483	29
Sybrauns Moore	Lot-2 Blk 1 Baker add	Historic	25						100	100				97	5
David McMurtry	Lot-7 Blk Baker add	Historic	25						100	100				97	5
W R Pierce	Lot-2 Blk 3 Baker ad	Historic	25						100	100				97	5
Joel Robbins	Lot-1 Blk 3 Baker add	Historic	25						100	200				194	9
"	" 1 " 1 " " "	" " "	25						100						
Edwood Baker	Lot-8 Blk 1 Baker	Historic	25						100	100				97	5
Hamilton Co	1/2 Road E M Del	27	19	3					2000	2000				1933	92
Washington Township	Highway ADS through	SW	19	3					1000	8000				7731	832
"	" N 1/2 S	"	26	19	3				5000	19163					
"	" E 1/2 W	"	26	19	3				2000					115454	
	Lippard								521.46					3687	
	Rev. end								31						
									521.15						

STATIONS.	WIDTH AT TOP.		DEPTH OF CUT.		WIDTH AT BOTTOM.		WIDTH OF CLEARING OR TIMBER.
	Feet.	Inches.	Feet.	Tenths.	Feet.	Inches.	
Specifications							
Said Drain to be a	16"						
one Row							
from Sta 0 to Sta 17+80							
and one Row 18" file							
from Sta 17+80 to Sta 47							
and one Row 20" salt-sloped							
from Sta 66+90 to Sta 67							
at Sta 67 to be constructed							
stone retaining wall							
Dimensions 15' x 2' x 5'							
said wall to be built							
from field rock laid up							
in masonry made from							
one part Portland cement							
to 3 parts good sharp sand,							
the base of wall to be 18" below							
bottom of file at proper grade							
from Sta 67 to Sta 77 to be							
an open ditch 3 ft wide							
in bottom with side slopes							
1 1/2:1 or 45°							

GENERAL SPECIFICATIONS AND SUGGESTIONS.

The length of the ditch as located is	7700 ft
The fall of the established grade is	4/100 feet, from Station 0 to Station 15 to Each 100 feet.
" " " "	5/100 " " 15 " " 100 "
" " " "	1/100 " " 18 " " 100 "
" " " "	1/100 " " 67 " " 100 "
Drop in Grade at Station 67 of 67.00 ft	97 " " 100 "
The total fall is	100 feet to the

All file used in construction of said ditch to be first class m' Gray respect- laid in ditch on a two line at proper grade. All file after being inspected and accepted by Co. Surveyor to be covered with earth to a depth of 20" where ditch runs in old open channel and ditch to be filled full where ditch runs in new cut. In open ditch all mud to be deposited not nearer than 2 ft from break of banks. All trees to be grubbed and trees deadened for a distance of 10 ft on each side of ditch.

Description of Location
Said Drain to begin at a point about 59 1/2 Rods North and 63 1/4 Rods West of the Southwest-Corner of the North East 1/4 of Section 22 Township 19 North Range 3 East - Run thence S 8° East - Sta 0 to 3+16 - thence S 55° East - Sta 16 to 5+63 - thence S 85° East - from 5+63 to 9+00 - thence N 85° East - from 9+00 to 15+60 - thence S 50° East - from 15+60 to 17+80 - thence South - from 17+80 to 20+70 - thence S 23° West - from 20+70 to 28+35 - thence South - from 28+35 to 47+50 - thence S 15° East - from 47+50 to 43+52 - thence South - from 43+52 to 56+00 - thence S 145° W - from 56+00 to 58+71 - thence S 35° W - from 58+71 to 60 - thence S 40° West - from 60+00 to 67+00 - thence West - from 67+00 to 70+00 - thence South - from 70+00 to 75+00 - thence S 75° W - from 75+00 to 77+00 - and terminating in an open drain known as Delta Eagle Creek

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

Viewers { J. H. Wagner
J. W. Whitinger
John Wheeler

Subscribed and sworn to before me, this 11 day of July 1905
J. H. Powell Auditor