

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

Drain-Improvement: KREAGER-HINSHAW - OJ SUTTON

Drain Type:	Size:	Length	Length (DB Query)	Length Reconcile	If Applicable	
					Price:	Cost:
TILE	8"	1544'	1544'		2. = /ft	3088. =
	12"	1784'	1784'		4. = /ft	7136. =
TILE - ARM 1	8"	1145'	1145'		2. = /ft	2290. =

Sum: 4473' 4473' 12,514. =

Final Report: 4473'

Comments:

Hearing Nov 10 - 1910

THE GLOBE-WERNICKÉ LEGAL WRAPPER—Patented Feb. 11, 1890—FIRST QUALITY.
Directions—Elevate the metal points—then hold the manuscript—then herd the points down flat—dam, the globe wrapper and stick it down—this fastens the papers and hides the metal.

In the Matter
of D. C. Sutter et al
Devs
Report of
Surveyor

ords Nov 10-10

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Board of Com

STATE OF INDIANA

HAMILTON COUNTY

SS:-

IN THE MATTER OF THE O. J. SUTTON ET, AL, DRAIN.

REPORT OF HUGH JOHNAON, COUNTY SURVEYOR.

TO THE HONORABLE BOARD OF COMMISSIONERS OF HAMILTON COUNTY, INDIANA.

The undersigned Surveyor of Hamilton County, to whom was referred the above entitled petition for drainage on the 3rd day of September 1910, would respectfully report that on September the 15 ~~###~~ ~~##~~ 1910, with the assistance of Deputy Surveyor made all necessary survey and personal inspection of all lands likely to be effected by the proposed work and that I would report as follows:-

That the drainage asked for in said petition is practicable that said proposed work when completed would improve the public health and will be of public utility and there will be one public highway benefited. I would further report that the cost of construction, damages and expenses of effecting the proposed drainage will be less than the benefits to the owners of the lands likely to be benefitted and assessed for the proposed drainage and that I am not in any way related to any of the parties likely to be assessed.

L O C A T I O N

MAIN DITCH

Beginning at a point ^{415'} 30 rods north and one rod east of the S.E. corner of the N.E $\frac{1}{4}$ of Sect 18 Township 19 N.R. 3 E. and run thence west 1544 feet thence north 50° west 1784 feet and terminating in the Kregger and Hinshaw ditch at station 80+30.

ARM NO 1

Beginning at a point 300 feet east and 300 feet south of the S.W corner of the S.E $\frac{1}{4}$ of the NE $\frac{1}{4}$ of Sec. 18 Township 19 N.R 3 E. and terminating in the Main Ditch at station 15+44

REQUIREMENTS

MAIN DITCH

Main Ditch to consist of one row of 8 inch drain tile from station 0 to station 15+44, and one row of 12^{inch} drain tile from station 15+44 to station 33+18, and one row of 12 inch sewer tile from station 33+18 to station 33+28 or terminus.

ARM NO 1

Arm NO 1 to consist of one row of 8 inch drain tile from station 0 to station 11+45 or terminus.

OLD TILE

Where the line of the ditch follows the line of the old ditch the contractor shall take the old tile out and lay the same on the bank in a first class workman like manner and the tile to remain the property of the person owning the land on which the tile is found.

RETAINING WALL

At station 33+28 to be constructed a retaining wall of field-rock laid up in mortar of portland cement and sand or of cement and sand mixture and plan to be as the Superintendent may direct, wall to be 15 x 6 x 2 .

FALL OF ESTABLISHED GRADE

MAIN DITCH

From station 0 to station 15+44 35/100 to each 100 feet

From station 15+44 to station 33+28 20/100 to each 100 feet.

ARM NO 1

From station 0 to station 11+45 17/100 feet to each 100 feet.

L A Y I N G T I L E F I L L I N G D I T C H D E A D N I N G E T C .

All tile used in the construction of this ditch shall be of good quality and subject to the inspection and approval of the Superintendent in charge of the work, they shall be laid in the ditch in a true line with the joints well matched and at proper grade as shown on the profile hereto attached and marked "EXHIBIT B" and left uncovered until inspected by the Superintendent in charge of the work, after same have been accepted they shall be covered with earth to a depth of two feet, level across, where the ditch runs in the old channel and where the ditch is a new cut the trench shall be filled full.

All trees to be deadened and bushes cut for a distance of 25 feet on # each side of the ditch. Where the Arm is connected to the Main Ditch the contractor shall cement the connection so that there can be no chance of the tile breaking and that no dirt can wash in the ditch.

ESTIMATED COST

MAIN DITCH

Excavation -----	\$212.00
1544 feet of 8 inch drain tile -----	126.04
1784 feet of 12 inch drain tile -----	227.50
10 feet of 12 inch sewer tile -----	4.00
1 retaining wall 15 x 6 x 2 -----	30.00
	<hr/>
	\$599.54

ARM NO 1

Excavation -----	\$ 75.00
1145 feet of 8 inch drain tile -----	95.20
Connecting Arm to Main Ditch with cement -----	1.00
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	\$171.20

PROFILE PAPER.

No. of Station.	Depth of Cut.	Width on Top.	Width in Bottom.	No. of Cubic Yards to be Removed.	Price per Cubic Yard.	Total Cost per Station.
0	3.85					
1	3.59			21		
2	2.84			18		
3	2.99			14		
4	2.69			14		
5	3.29			18		
6	4.14			30		
7	5.80			38		
8	6.05			44		
9	4.95			38		
10	4.13			32		
11	4.73			30		
12	4.07			26		
13	3.50			25		
14	3.42			25		
15	3.72			24		
15+44	4.18					
16				24		
17				24		
18				24		
19	4.34			24		
20	3.94			24		
21	4.55			27		
22	4.67			27		
23	5.00			27		
24	4.67			27		
25	4.98			29		
26	5.15			29		
27	4.28			27		
28	5.03			27		
29	4.57			25		

PROFILE PAPER.

No. of Station.	Depth of Cut.	Width on Top.	Width in Bottom.	No. of Cubic Yards to be Removed.	Price per Cubic Yard.	Total Cost per Station.
30	4.17			22		
31	3.24			20		
32	3.73			20		
33	3.19			20		
33+28	3.93					
<i>Curve No 1.</i>						
0	2.96					
1	4.24			20		
2	6.14			27		
3	5.59			30		
4				27		
5				27		
6				27		
7				27		
8				27		
9	3.98			27		
10	3.99			22		
11	4.19			23		
11+45	4.15			12		


No.	NAMES.	DESCRIPTION OF LANDS.	Section	Twp.	Range	Acres Assessed		Acres Benefited		Amt. of Assessm't		Totals	
						A	Hun.	A	Hun.	\$	Cts.	\$	Cts.
11	Egbert Higbee	1/2 SW NW 17 193	30									\$120	00
12	Seth Fingshaw	1/2 NW NW SW 17 193	3									\$12	00
13	W. H. Nicholson	1/2 SE NE 18 193	37									\$200	00
14	Jillie & Kincaid	1/2 NE SE 18 193	30									\$155	00
15	E. E. Walker	1/2 NW SE 18 193	30									\$150	00
16	O. J. Sutton	1/2 SW NE 18 193	40									\$240	00
	do	1/2 off S. side NW NE 18 193	5										
17	S. G. Lehr	1/2 SW NE NE 18 193	4									\$20	00
18	W. P. Lanham	1/2 NE NW 18 193	4									\$20	00
19	Washington Township	Ben. & Pub. High way N & S side	17/18 193									\$20	00

STATE OF INDIANA

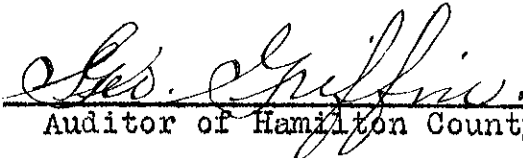
HAMILTON COUNTY

SS:-

The undersigned Surveyor of Hamilton County ,Indiana, to whom was referred the above entitled petition for report, after being first duly sworn upon oath, says that he personally examined each tract of land assessed for benefits and injuries in the foregoing report and that he examined the whole line and route of the proposed drainage that the assessment herein before made and reported are correct, just and equitable to all parties therein named as interested; and that no other lands will be benefited or injured by said proposed drain; that the above and foregoing report is true in substance and in fact as I verily believe.


Surveyor of Hamilton County

Subscribed and sworn to before me this 24 day of September 1910.


Auditor of Hamilton County

FILED

SEP 24 1910


Auditor Hamilton Co.