

Drain: ED WALTZ **Drain #:** 212
Improvement/Arm: ASA WILES
Operator: J. LIVINGSTON **Date:** 8-10-04
Drain Classification: Urban/Rural **Year Installed:** 1912

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

J. Livingston
J. Livingston

J. Livingston

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Gasb 34 Footages for Historical Cost
Drain Length Log

Drain-Improvement: ED HALTZ - ASA WILES

Drain Type:	Size:	Length	Length (DB Query)	Length Reconcile	If Applicable	
					Price:	Cost:
TILE	15"	1672'	1672'		5. ⁰⁰ / ₁₁	8,360. ⁰⁰

Sum: 1672' 1672' \$8,360.⁰⁰

Final Report: 1672'

Comments:

INSTRUCTIONS Elevate the metal points—at the manuscript—then bend the points down flat—damage fastens the papers and hides the metal.

THE GLOBE-WERNICKE LEGAL WRAPPER—Patented Feb. 11, 1890—FIRST QUALITY. Gummed flap and stick it down—this

Casa Niles. Natch

or.

The Delivery of a portion

of
The, M. Mehan Natch.

IN THE MATTER OF

ASA WILES PETITION

FOR TILING A PORTION OF THE MARTIN MEHAN DRAIN.

The undersigned Viewers and Engineer chosen by the interested parties to apportion the cost for the tiling of a portion of the Martin Mehan Ditch; namely -from station 15+50 to station 32+22 of said Mehan Ditch, beg to report as follows:- We met at the head of the proposed Drain and proceeded to survey and lay ^{out said} drain and examine the land to be benefited by said proposed improvement We believe the drain when completed will be practicable and of public utility and that the cost and expense of constructing said Drain will be less than the benefit to the lands assessed that the best and cheapest method of securing said drain is by tiling that portion of the Mehan Ditch as prayed for in the petition for said improvement with a fifteen (15) inch tile beginning at station 15+50 of said Mehan Ditch following the line of said ditch down along its courses to station thirty one (31) thence leaving the old channel and running in a straight line and entering in said Mehan Ditch at station 32+22.

REQUIREMENTS.

All tile used in the construction of this drain shall be first class quality and subject to the inspection of the superintendent in charge of the work. They shall be laid in the trench in a true line with the joints well matched and at the proper grade as shown on profile hereto attached and marked exhibit B and made a part of this report and shall be left uncovered until examined by the superintendent, after the trench, where the ditch is new cut, shall be filled full and where the ditch runs in the old channel the tile shall be covered with two feet of earth. At station 15+50 there shall be a 15"X10" Sewer Y connection, and ditch ^{is} now in place at said station shall

be properly connected to this ditch. At station 32+22 shall be constructed a retaining wall 2' X 6' X 8' feet. said wall to be made from one part portland cement to five parts clean sand and gravel, said wall to be built in forms so that when completed the wall will have a neat and smooth finish, and so constructed as to receive the tile at the proper grade two (2) feet above the base of the wall. The last three tile shall be salt glazed sewer pipe.

The fall of the established grade of said ditch to be ten one hundreths (10/100) per 100 feet, We hereby ~~appoint~~ designate and appoint J.S.Shannon superintendent of construction of the work. He shall for the purpose of raising funds to defray the expenses and cost of construction collect the assessments of benefits reported by the undersigned, and require the same to be paid in installments as follows:- One half to be paid on or before August 15th 1912, One fourth to be paid on or before September 15th 1912, The remaining one fourth to be paid on or before October 15th 1912.

Said J.S.Shannon charged with the execution of the work shall proceed to have the same constructed, and shall after giving notice by publication in a News Paper of general circulation in the County where the lands assessed as benefited are situated, Proceed to let such work by contract to the lowest and best bidder. Out of the monies collected by him as above provided he shall pay all costs incurred by reason of the petition for said drain which petition signed by each of the parties herein assessed ^{as} ~~and~~ benefited, which petition is hereby made a part of this report. ~~and~~

"Exhibit B"

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.
15+50	6.04	<i>Sewer Pipe Y</i>			15"x10"	
16	6.00			12		13.82
17	6.41			18		22.15
18	5.96			18		22.15
19	6.13			16		21.65
20	5.54			14		21.15
21	5.81			12		20.65
22	5.62			10		20.15
23	6.18			9		19.90
24	5.21			10		20.15
25	5.69			11		20.40
26	5.71			11		20.40
27	5.54			11		20.40
28	5.87			11		20.40
29	6.33			10		20.15
30	5.72			9		19.90
31	5.29			10		20.15
31+80	5.12			34		21.62
32+22	4.92			19		13.80
<i>Total</i>				245		\$358.99
<i>Wall 6 ft high 2 ft thick and 8 ft long with overflow</i>						16.00
						\$374.99

ESTIMATE OF COST.

Construction as per profile	\$ 374.99
Services as Engineer and viewers.....	\$
Pet Ruzan \$ 4.00	
Israel Ehman \$ 4.00	
J.S.Shannon & helper \$ 11.50	\$ 19.50
Estimated cost of superintending.....	\$ 10.00
Advertising and printing	\$ 5.00

Assessment of benefits

E.C.Hunter	Pt N.W. N.E.	27-20-4	6	\$ 6.00
Dan Barker	pt E N.W. N.E.	27-20-4	5	\$ 5.00
C.E.Hall	Pt N.E. N.E.	27-20-4	29.25	\$ 29.75
Cinderilla Bowman	PT E. N.E. N.E.	27-20-4	11	\$ 11.00
Dora L Stehman	Pt. W $\frac{1}{2}$. N.W.	26-20-4	30	\$ 55.00
Annie S Bennis	S.E. N.E.	27-20-4	40	
" "	S.W. N.E.	27-20-4	40	\$ 125.00
Asa Wiles	N.E. S.E	27-20-4	34	\$ 127.34
Nancy J Crow	Pt N.W. S.E	27-20-4	30	\$ 40.00
Total.....				\$ 499.49 399.49

We the undersigned Viewers and Engineer to whom was referred the above

entitled petition, say that we have personally examined each tract of land as set out in this report, and that we have examined the whole line and route of the proposed drain and that the above report is true in substance and in fact as we each verily believe.

J.S. Shannon
Engineer.

U E Ruzan

Israel Ehman
Viewers.

Subscribed to this the 26th day of June 1912.

Phil ETCHEISON
WALZ FARM

ED WALTZ DRAW (ASA WILES)

PLAN MAP

