

Drain: WILLIAM LENR Drain #: 3
Improvement/Arm: BOOTH & WHITE
Operator: J. LIVINGSTON Date: 3-8-04
Drain Classification: Urban/Rural Year Installed: 1883

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

JLF
Sum JLF
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No 5669

Report of Commissioners.

FAVORABLE.

Booth & White

FILED

26

W A B C D E F

Filed _____, 188

Clerk Circuit Court.

Wm. B. Burford, Printer, Indianapolis.

REPORT OF COMMISSIONERS.

To the Honorable Judge of the Hamilton Circuit Court:

The undersigned, Commissioners of Drainage, to whom was referred the petition of Jos Booth & Joseph White for the drainage of SW¹/₄ of the NW¹/₄ and the SE¹/₄ of the NW¹/₄ of Section 11 Township 18 North of Range 5 East also the NW¹/₄ of NW¹/₄ and the NE¹/₄ of the NW¹/₄ of Section 14 Township 18 North of Range aforesaid

in Hamilton County, respectfully report that they have inspected personally all the lands described in said petition, and all other lands liable to be affected by the construction of the proposed work, and are of the opinion that the proposed drainage will improve the public health of that neighborhood and will benefit two public highways which will be of public utility and that the same can be constructed at an expense less than the aggregate benefits to the lands to be affected thereby, and after causing the necessary survey and examinations to be made they are of the opinion that the method of drainage should be as follows to-wit:

See third page of this report

They estimate the cost of constructing the work at Sixty 50 dollars. They further report that they have estimated the benefits and injury

to the several tracts of land which will be affected by the work, as follows:

OWNERS.	DESCRIPTION.	S.	T.	R.	Acres.	Injury.	Benefit.
Joe White	SW SW	11	18	5	40		75.00
" "	SE SW	11	18	5	40		235.00
" "	NE SW	11	18	5	40		15.00
Booth	NW NW	14	18	5	40		165.00
" "	SE NW	14	18	5	40		45.00
Thomas Miller Est	NE NE	15	18	5	40		40.00
" "	NW NE	15	18	5	40		35.00
" "	SE. NE	15	18	5	40		45.00
" "	SW NE	15	18	5	40		25.00
Aaron Shoemaker	SE. SW	15	18	5	40		
Jacob Wiseman	SW SE 13 acres off North side	11	18	5	13		25.00
" "	SE SE 13 acres off North side	11	18	5	13		20.00
" "	NW SE	11	18	5	40		20.00
Sarah Wiseman	NW SE 2 1/2 a) off South side	11	18	5	2 1/2		20.00
John Manford	NW NW	14	18	5	2 1/2		10.00
Wayne Lp Highway	NW between	14	18	5			5.00
" " " "	EW between	14	18	5			20.00
	Total Assessment						800.00

All of which is respectfully submitted.

James A Mc Millan
O. S. Cottingham

Commissioners.

By the construction of a ditch
 beginning ^{825'} 50 rods North of SE
 Corner NW 1/4 Section 11 Township
 18 North of Range 5 East and run
 thence S 80° W 150 S 87° W 550 ft
 S 40° W 200 ft S 52° W 280 ft S 25° W
 220 ft S 37° W 400 ft S 63° W 500 ft
 S 74° W 300 ft S 43° W 200 ft S 30 1/2° W
 300 ft S 51° W 180 ft S 76 1/2° W 270 ft
 S 57 1/2° W 540 ft S 81 1/2° W 610 ft
 S 42° W 400 ft S 57 1/2° W 300 ft West
 600 ft and terminate ^{990'} 60 rods
 North ^{792'} & 18 rods West of SE corner
 NW 1/4 Section ¹⁵ Township & Range
 aforesaid. Also an arm
 beginning ^{825'} 50 rods East of SW cor
 NW 1/4 Section 11. Town 18 Range
 5. and run in North East
 direction 300 ft and enter main
 ditch near stake 24.
 below will be found a tabular
 statement of the depth of
 cut width at bottom & total
 number cubic yards per
 section of 100 ft & cost per
 cubic yard

84.20
 43.10
 127.30

Booth Ditch

No. of Station.	Depth of Cut.	Width at Bottom.	Width at Top.	No. Cubic Yards.	Cost per Cubic Yard.	Cost per	Section.	No. of Station.	Depth of Cut.	Width at Bottom.	Width at Top.	No. Cubic Yards.	Cost per Cubic Yard.	Cost per	Section.
0	3.2	10.0			12 1/2			32	6.2	13.4	8.3	12 1/2			10 3 1/2
1	4.4	"		14	"	\$1	75	33	7.1	"	15.2	12.5	"		15 6 1/2
2	5.2	"		18	"	2	25	34	5.6	1	12.2	10.1	"		12 6 1/2
3	5.2	"		19	"	2	3 1/2	35	5.9	1	12.8	9.1	"		11 3 1/2
4	5.1	"		19	"	2	3 1/2	36	5.2	1	11.4	9.7	"		12 10 1/2
5	4.8	"		18	"	2	25	37	6.0	1	13.0	8.1	"		10 12 1/2
6	5.2	"		18	"	2	25	38	5.2	1	11.4	9.6	"		12 00
7	4.4	"		17	"	2	12 1/2	39	5.9	1	12.8	8.2	"		10 25
8	5.0	"		17	"	2	12 1/2	40	5.8	1	12.6	11.1	"		13 8 1/2
9	4.9	"		17	"	2	12 1/2	41	3.1	1	7.6	9.8	"		12 25
10	4.8	"		17	"	2	12 1/2	42	4.8	1	10.6	8.2	"		10 25
11	5.6	"		12	"	1	50	43	5.3	1	11.6	8.1	"		10 12 1/2
12	5.8	"		14	"	1	75	44	4.9	1	10.8	8.5	"		10 6 1/2
13	6.0	"		14	"	1	75	45	5.2	1	11.4	8.1	"		10 12 1/2
14	5.2	"		13	"	1	6 1/2	46	5.3	1	11.6	8.9	"		11 12 1/2
15	4.4	"		10	"	1	25	47	5.4	1	11.8	9.3	"		11 6 1/2
16	4.5	"		10	"	1	25	48	5.3	1	11.6	8.8	"		11 00
17	4.7	"		12	"	1	50	49	3.8	1	8.6	6.6	"		8 25
18	3.2	"		12	"	1	50	50	6.0	1	13.0	6.7	"		8 3 1/2
19	4.5	"		12	"	1	50	51	4.8	1	10.6	9.3	"		11 6 1/2
20	4.5	"		14	"	1	75	52	4.1	1	9.2	4.0	"		5 00
21	4.0	"		15	"	1	8 1/2	53	6.0	1	13.0	2.1	"		2 6 1/2
22	3.6	"		14	"	1	75	54	5.8	1	12.6	6.0	"		7 50
23	3.7	"		14	"	1	75	55	4.9	1	10.8	3.8	"		4 75
24	3.6	"		20	"	2	50	56	4.8	1	10.6	2.8	"		3 50
25	3.0	"		20	"	2	50	57	4.0	1	9.0	2.8	"		3 50
26	3.7	"		20	"	2	50	58	4.1	1	9.2	2.4	"		3 00
27	3.5	"		20	"	2	50	59	3.6	1	8.2	1.7	"		2 12 1/2
28	3.4	"		20	"	2	50	60	3.9	1	8.8	2.4	"		3 00
29	4.6	11.0	10.2	45	"	5	6 1/2	61	3.9	1	8.8	2.5	"		3 12 1/2
30	4.8	10.6	5.9	"		7	3 1/2	62	3.6	1	8.2	2.4	"		3 00
31	4.5	10.0	6.5	"		8	12 1/2	63	2.9	1	6.8	1.9	"		2 3 1/2
								64	2.6	1	6.2	1.7	"		2 12 1/2

No. of Station.	Depth of Cut.	Width at Bottom.	Width at Top.	No. Cubic Yards.	Cost per Cubic Yard.	Cost per	Section.	No. of Station.	Depth of Cut.	Width at Bottom.	Width at Top.	No. Cubic Yards.	Cost per Cubic Yard.	Cost per	Section.
65	2.9	1ft 6.8	37	12 1/2	4	62 1/2									
66	2.3	" 5.6	35	"	4	37 1/2									
67	2.1	" 5.2	26	"	3	25									
68	2.1	" 5.2	24	"	3	00									
69	2.2	" 5.4	24	"	3	00									
70	1.4	" 3.8	18	"	2	25									

Whole number of yards to be removed 2928
 Cost of removal 12 1/2 \$366.00
 Grub & Clear 20.00
 172 rods 8 in tile 172.00
 24 " 7 " " 18.00
 Hauling tile 50.00
 Laying in tile 5.00
 Filling trench 18.00
 Removing 32 yds Earth & manure 4.00
 18 rods of 6 in tile for arm 11.50
 Total Cost of ditch \$656.50

We further specify that the banks of said ^{open} ditch shall be cut smooth and of uniform slope and the earth excavated therefrom be deposited not nearer than 2 ft from the top of said ditch. The bottom of tiled portion of said ditch shall be well surfaced. The tile placed and inspected before being covered. There will be one row of 8 in tile from stake 0 to 28-150 ft and one row of 7 in from 24 to 28-150. There will be an arrow to ditch 300 ft long which shall be laid with 6 in tile.

They further report the following named persons for fees.

Person Miller Chain	1 da	\$1.50
John " "	1 da	1.50
" " "	1 da	1.50
Jacob Wiseman Rod	1 "	1.50

They respectfully claim fees for services as Commissioners of Drainage & Engineers as follows to-wit

James McMullan Com.	4 da	12.00
D. B. Wells " "	4 da	12.00
E. J. Cottingham " "	2 da	6.00
E. J. Cottingham Engineer	2 "	10.00

STATE OF INDIANA,
Hamilton County, } ss:

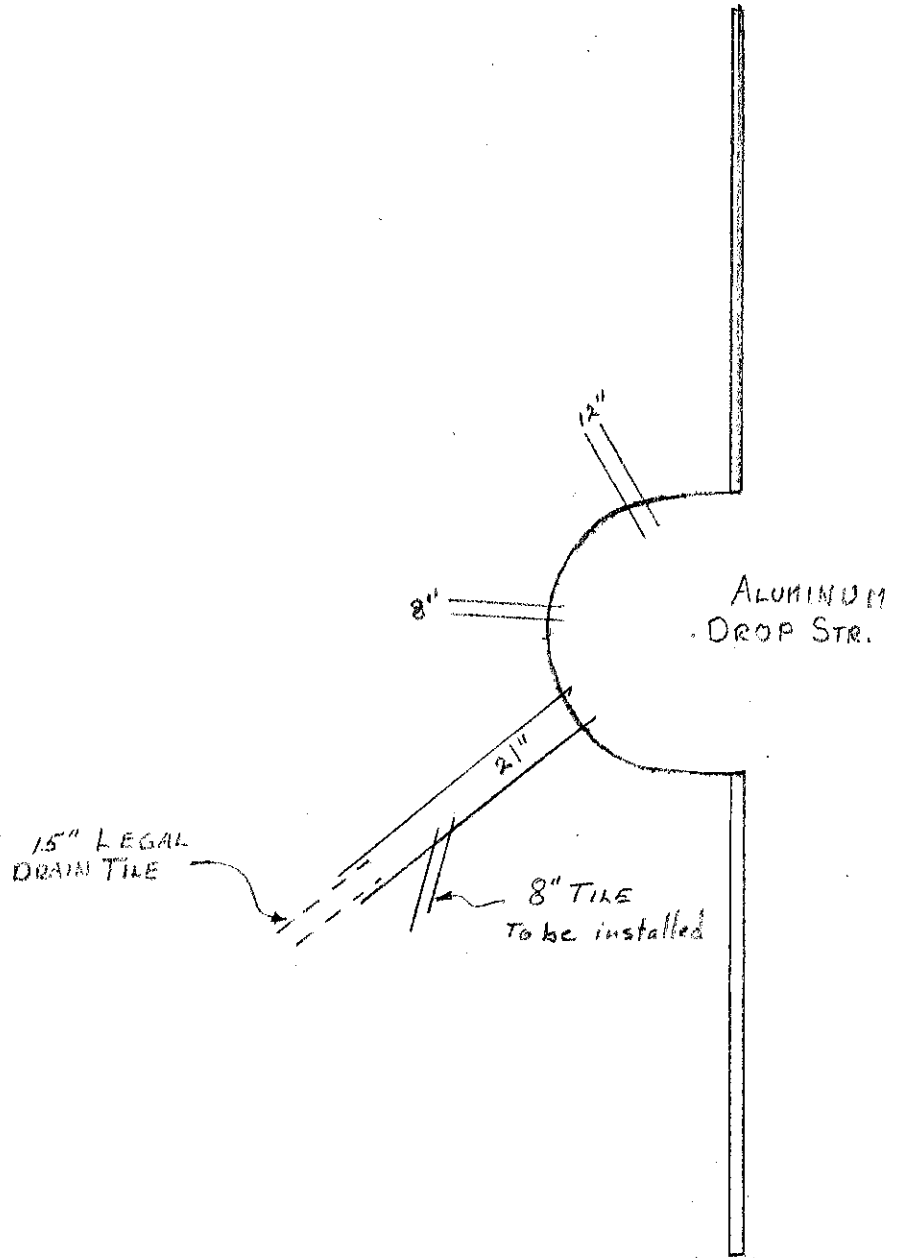
We, the undersigned, Commissioners of Drainage, swear that we have each personally examined each tract of land assessed for benefits and damages and the whole route of the proposed work, and that such drain is of sufficient capacity to carry, without overflowing, all the water which flows or should flow along such route, that no other lands than those described in this report will be either benefited or damaged by the construction of the proposed work, and that all the statements therein are true and correct, and that all assessments of benefits and injuries set forth therein are correct, just, fair and equitable to all parties concerned, as we verily believe.

S B Wells
James A Mc Mullan
O. S. Cottingham } Commissioners.

Subscribed and sworn to by said Commissioners, this *26* day
of *Sept*, 188*3*, before me.

J. W. Chrisman
Clerk Circuit Court.

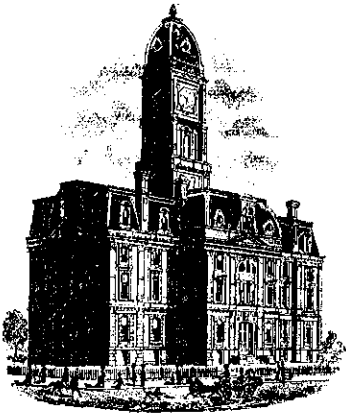
GENERAL VIEW OF PLAN



REFERENCE

BOOTH - WHITE
J. SOUTH 2-79

US DEPARTMENT OF AGRICULTURE
SOIL CONSERVATION SERVICE
INDIANA



SURVEYOR'S OFFICE
Hamilton County

Kenton C. Ward, Surveyor

773-6110 Ext. 19

Noblesville, Ind. 46060 December 14 1979

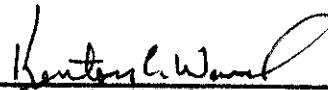
TO: Hamilton County Drainage Board

RE: Wm Lehr Drainage Area

On December 14, 1979 I made the final inspection of the structure at the tile outlet of the Booth-White portion of the Wm Lehr Drainage Area. At that time I found nothing that is in need of additional work.

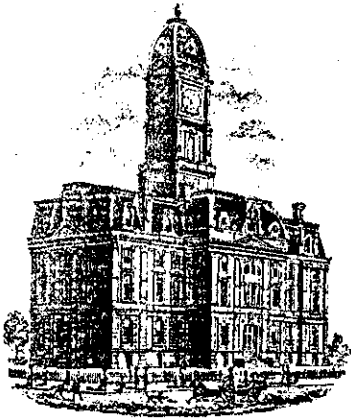
In my opinion the contractor has done a very good job on this contract, especially in the area of seeding. I believe that the retainer of \$510.00 for this job should now be paid to Taylor Excavating.

Sincerely,



Kenton C. Ward
County Surveyor

KCW/no



SURVEYOR'S OFFICE
Hamilton County

Kenton C. Ward, Surveyor

773-6110 Ext. 19

Noblesville, Ind. 46060 July 5, 1979

To: Harger Farms, Inc.
 c/o William Harger
 1733 Stoney Creek Road
 Noblesville, IN 46060

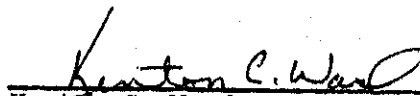
Re: Wm. Lehr Drainage Shed

On July 2, 1979 the Hamilton County Drainage Board awarded a contract to Taylor Excavating for work on the Booth-White portion of the William Lehr Drainage Shed.

The work consists of placing a aluminum drop spillway on the east side of Boben Road at the tile outlet of the Booth-White Drain. The completion time for this work is August 13, 1979. Since the structure will be placed in the fence line any damage which may be done to crops should minimal.

If you have any questions please contact my office.

Sincerely



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Kenton C. Ward,
Hamilton County Surveyor

KCW/jg