

Drain: GEARGE PARKER **Drain #:** 31
Improvement/Arm: _____
Operator: J. LIVINGSTON **Date:** 5-19-04
Drain Classification: Urban/Rural **Year Installed:** 1890

GIS Drain Input Checklist

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

Gasb 34 Footages for Historical Cost
Drain Length Log

Drain-Improvement: GEORGE PARKER

Drain Type:	Size:	Length	Length (DB Query)	Length Reconcile	If Applicable	
					Price:	Cost:
TILE	2x10"	700'	700'		3.00/f	4,200.00
	2x12"	1650'	1650'		4.00/f	13,200.00
	1x12"				4.00/f	
	1x15"	510'	510'		5.00/f	4,590.00

Sum: 2860' 2860' \$21,990.00

Final Report: _____

Comments:

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.

E. L. Stalker)
C. H. Clegg) Commissioners,
J. J. Ryan)
G. S. Goldbeck)

Subscribed and sworn to by said Commissioners, this 21 day
of April, 1890, before me.

Geo. W. Clegg
Clerk Circuit Court.

REPORT OF COMMISSIONERS

FAVORABLE.

Filed April 21, 1890
Wm. Christian
Clerk Circuit Court.

Wm. B. Burford, Printer, Indianapolis.

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REPORT OF COMMISSIONERS.

To the Honorable Judge of the Hamilton Circuit Court:

The undersigned, Commissioners of Drainage, to whom was referred the petition of Frank Neuby, for the drainage of South west quarter of the South East quarter Section 14 Township 20 Range 5 East, and the North west quarter of the North East quarter, and the South west quarter of the North East quarter Section 23 Township 20 Range 5 East, all

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 be practicable, conducive to the public health, and of public utility, will benefit a public highway, and that the same can be constructed at an expense less than the aggregate benefits to lands affected thereby, and after causing the necessary Survey and examinations to be made, are of the opinion that the method of drainage, should be as follows. To be tiled with two rows of 10 inch tile from Stake to Stake 7, and two rows of 12 inch tile from Stake 7 to Stake 23 100 feet. Balance of ditch to be open 1 foot wide in bottom, Side slopes 8 to 1 or 45° slopes, and dirt to be deposited not nearer than two feet from bank. Tile portion to be cut in two separate and distinct channels about 12 feet apart, and one row of tile laid in each channel.

continued on last page.

They estimate the cost of constructing the work at \$891⁵⁰ 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. Acres Diminished	Benefit: Assessment X
George W. Sheets ✓	SW	SW	14	20	5	40	30 A. \$30.00
Frederick Goin ✓	SE	SW	14	20	5	40	40 "
Philip Sheets ✓	NW	SE	14	20	5	40	5 " 5.00
John Newby ✓	NW	SW	14	20	5	40	5 " 5.00
Same ✓	NE	SW	14	20	5	40	30 " 30.00
Same ✓	SW	SW	14	20	5	40	10 " 10.00
Same ✓	SE	SW	14	20	5	40	30 " 60.00
Frank Newby ✓	SW	SE	14	20	5	40	40 " 240.00
Same ✓	NW	SE	23	20	5	40	40 " 240.00
Same ✓	SW	NE	23	20	5	40	20 " 105.00
Chalmer Jack ✓	NW	NW	23	20	5	40	5 " 10.00
Same ✓	NE	NW	23	20	5	40	25 " 50.00
J.W. Newby ✓	SW	SW	13	20	5	40	5 " 5.00
Same ✓	SE	SE	14	20	5	40	25 " 25.00
Same ✓	NE	SE	14	20	5	40	40 " 40.00
Izabell Carey ✓	NW	NW	24	20	5	40	10 " 10.00
Henry Parker ✓	SW	NW	24	20	5	40	20 " 20.00
Henry Parker ✓	NW	SW	24	20	5	40	20 " 20.00
Same ✓	SE	NE	23	20	5	40	40 " 40.00
Elisha Holloway ✓	NE	SW	24	20	5	40	5 " 10.00
James H. Kerr. ✓	NE	SE	23	20	5	40	15 " 15.00
Marcus Webb. ✓	NW	SE	23	20	5	40	15 " 15.00
White River Township Public Highway SW Ret 1/4 20 5							25.00
Hamilton Co.							
	Total Assessed Benefits						\$1050.00

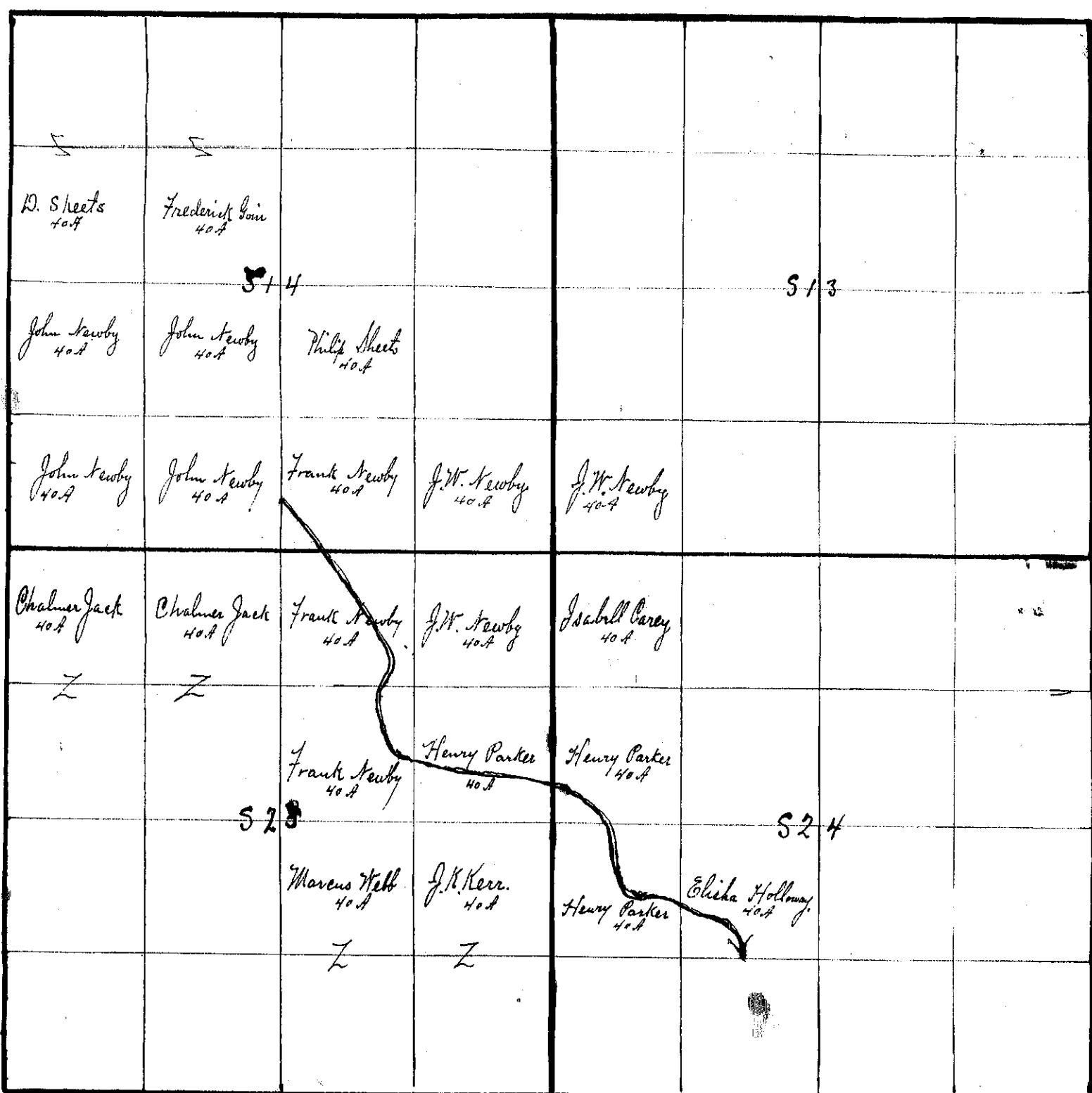
Newby Drain - Engineer's Report.

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.	3.5	16 in	12 in			
1.	4.2	"	"	36	12½	\$20.10
2.	5.6	"	"	46	"	21.35
3.	4.6	"	"	48	"	21.60
4.	4.7	"	"	45	"	21.22
5.	4.1	"	"	41	"	20.73
6.	3.4	"	"	36	"	20.10
7.	3.2	18 "	14 "	32	"	19.60
8.	4.3	"	"	42	"	27.45
9.	4.3	"	"	48	"	28.20
10.	3.4	"	"	42	"	27.40
11.	4.0	"	"	40	"	27.20
12.	3.6	"	"	42	"	27.40
13.	3.9	"	"	42	"	27.45
14.	5.5	"	"	52	"	28.70
15.	6.7	"	"	68	"	30.70
16.	4.2	"	"	60	"	29.70
17.	2.3	"	"	46	"	27.95
18.	3.9	"	"	44	"	27.70
19.	3.8	"	"	42	"	27.40
20.	3.8	"	"	42	"	27.40
21.	4.5	"	"	46	"	27.95
22.	3.8	"	"	46	"	27.95
23.	3.5	"	"	40	"	27.20
24.	3.4	7.8	1 foot.	20	12½	18.80
25.	3.7	8.4	"	26	"	3.90
26. cut.	3.7 2.2	8.4	"	26	"	3.90
27.	3.9	8.8	"	26	"	3.90
28.	3.5	8.0	"	25	"	3.75
29. cut	4.0 2.0	9.0	"	24	"	3.60
30.	4.7	10.4	"	252	"	3.30
31.	4.6	10.2	"	238	"	3.40

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.
32.	4.3 Cut. 2.1	9.6	17 Foot	24	10.	\$ 3.60
33	4.9	10.8	"	24	"	3.60
34	5.0	11.0	"	24	"	3.60
35.	4.5 Cut. 2.1	10.0	"	24	"	3.60
36.	7.2	15.4	"	28	"	4.20
37.	6.8 Cut. 2.5	14.6	"	32	"	4.80
38.	6.4	13.8	"	34	"	5.10
39.	6.8	14.6	"	36	"	5.40
40.	7.2 Cut. 2.8	15.4	"	39	"	5.85
41.	7.5	16.0	"	39	"	5.85
42.	7.3	15.6	"	39	"	5.85
43.	6.8 Cut. 2.8	14.6	"	39	"	5.85
44.	8.2	17.4	"	40	"	6.00
45.	7.2 Cut. 2.9	15.4	"	42	"	6.30
46.	7.8	16.6	"	43	"	6.45
47.	6.6	14.2	"	45	"	6.75
48.	7.8 Cut. 3.0	16.6	"	47	"	7.00
49.	7.3	15.6	"	44	"	6.60
50.	7.8	16.6	"	41	"	6.15
51.	7.0 Cut. 2.7	15.0	"	37.	"	5.50
52.	8.5	18.0	"	39.	"	5.85
53	7.5	16.0	"	40.	"	6.00
54.	7.5 Cut. 2.9	16.0	"	42.	"	6.30
55.	7.4	15.8	"	40.	"	6.75
56.	6.8	14.0	"	48.	"	7.20
57.	6.9 Cut. 3.2	14.8	"	50.	"	7.50
58.	5.5	12.0	"	42	"	6.30
59.	5.2	11.2	"	32	"	4.80
60.	5.2 Cut. 2.0	11.2	"	22	"	3.30
61.	5.0	11.0	"	26	"	3.90
62.	3.5	8.0	"	30	"	4.50
63.	3.9	8.8	"	30	"	5.20

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.
604.	3.7	8.4	15 foot	35	10	320
605.	4.0	9.0	"	30	"	320
606.	4.0	9.0	"	42	"	420
607.	5.9	12.8	"	111	"	1665
608.	4.6	10.0	"	119	"	1788
609.	3.1	7.2	"	68	"	1020
70.	2.7	6.4	"	42	"	420
71.	2.1	5.2	"	30	"	450
72.	1.8	4.6	"	22	"	330
73.	1.2	4.4	"	14	"	210
73 + 30				5	"	70
				2926		\$891.50
Excavating 1046 Cu yds at 12 ¹ / ₂ =						\$1307.00
" 1880 " " 15 =						282.00
Cost of 84 rd from tile on ground at \$1.25 =						105.00
" 198 " 12 " " " " \$1.80 =						356.40
" of Box covering mouth of tile filling ditch.						2.70
						14.60
						\$891.50
C. J. Cunningham						Engineer.
<i>812.50 612.35 7867.00 2.70 14.60</i>						

Platt of Newby Ditch in Secs 13, 14, 23 & 24 T^h 20 R 5 E.



C. J. Cotttingham,
Engineer,

By the construction of a ditch commencing about 30 rods north of the South West corner of the South East Quarter Section 14, Township 20 Range 5 East running thence S $45^{\circ}E$ 1330 feet thence S $15^{\circ}30'W$ 490 feet, thence S $22^{\circ}30'E$ 530 feet, thence S $28^{\circ}30'E$ 450 feet thence S $52^{\circ}E$ 290 feet, thence N $88^{\circ}E$ 430 feet, thence N $81^{\circ}E$ 425 feet thence N $67^{\circ}E$ 60 feet, thence S $42^{\circ}E$ 260 feet, thence S $81^{\circ}30'E$ 445 feet thence S $42^{\circ}30'E$ 450 feet, thence S $3^{\circ}30'W$ 460 feet, thence S $66^{\circ}E$ 660 feet thence S $83^{\circ}E$ 260 feet, thence S $72^{\circ}E$ 240 feet, thence S $83^{\circ}E$ 300 feet thence S $19^{\circ}E$ 180 feet, and emptying into Bear Creek at a point about 30 rod east of the SW. corner of the NE $\frac{1}{4}$ of the SW $\frac{1}{4}$ Section 24. Lgo. 20 R 5 East.

In the tile portion of said ditch the bottom is to be well surfaced, tile laid, and ditch left open until inspected, then covered. There is to be a box covering the ends of each row of tile at the mouth. To be made in a square box 6 feet long, and constructed of 2 inch plank and tile laid on inside of box.

There is to be a drop of six inches from bottom of tile ditch where it enters open ditch to the bottom of the open ditch.

7	to	28 ft 0 in .30
28 ft 0 in	to	50 w 115
50	w	6 ft 6 in .30
6	to	15 ft 3 in .30

All of which is respectfully submitted.

Eli Stalker
B J Cunningham
Jesse Geesler

} Commissioners.

J. H. GENTRY

DEALER IN

GROCERIES

GENTS' FURNISHING GOODS AND NOTIONS.

Arcadia, Ind.

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We all the parties interested in
the Geo. Parker Ditch do hereby agree
to change the grade from state 61 to
71. The change made is as follows.
The fall to each 100 ft to be 2⁵/₁₀₀ ft to each
100 ft instead of 3³/₁₀₀ to each 100 ft.

Stone

Geo. Parker,
Henry Parker

Levi Holley

M. C. Webb

Fred D. Price

George D. Parker

George A. Parker

Wm. Johnson

James R. Carr

Stone

B. O. Denby

Reviewers' Report of Geo. Parker Et al Ditch.

To the Honorable Board of Commissioners of

Hamilton

County, Indiana:

We, the undersigned, appointed by this Court, at its Term, 1904, to view a drain described in the certified copy of a petition and order of Court for a Drain, by Geo. Parker Et al and others, handed us by the Auditor, would represent that according to said order we, on the day named therein, to wit: The 17th day of May, 1904, in company with H. L. Sinden, a civil engineer, made an accurate

survey of the line of said proposed Drain, from its source to its outlet. A plat of said Drain 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 \$1750.35 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 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 a public utility and a benefit to two or more public highways and that the cost of construction will be less than the benefits derived therefrom and the best method to secure said drainage, is by a drain as described on page 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.	Hectares Assessed.	Acres Benefited.	Hectares Benefited.	Amount of Benefits.	Amount of Assessments.	From Station.	To Station.	Feet Long.	Cubic Yards to-be Removed.	Costs		
															Per Cubic Yard.	Cost of Construction of Share.	
Geo D Sheets-	H. SW 14205 30	30	4500	6250											4.21		
"	W SW N& E 14205 5	5	1750														
Frederick Goins	SE 14205 40	40	6000	6000											405		
John Kirby	H SW 14205 15	15	2250	4050											2.73		
"	H NW 14205 12	12	1800														
Chas O Kirby	SW 14205 40	40	6000	20250											13.65		
	H SE 14205 35	35	14250														
John W Kirby	SE 14205 40	40	18000	57400											38.70		
"	H SE 14205 25	25	8750														
"	H SW 18205 5	5	750														
"	NE 23205 40	40	18000														
"	H NW 24205 10	10	3500														
"	NE 23205 40	40	21000														
"	H SW 23205 20	20	9400														
Credit by work performed by Kirby			90	22000													
Geo Parker	SE 23205 40	40	27000	49125											33.12		
"	NW 24205 40	40	22125														
Henry Parker	H NW 24205 30	30	20250	20250											13.65		
Sarah Edwards	H NW N& E SW 24205 4	4	600	600											4		
Leri Hollaway	H SE NW 24205 5	5	1750	1750											21.18		
			476														

Viewers' Report of

TABULAR STATEMENT OF ASSESSMENTS, BENEFITS, ETC.

Ditch.

Viewers' Report of

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

Ditch.

NAMES OF OWNERS.	DESCRIPTION OF LANDS.	Section.	Township.	Range.	Acres Assessed.	Hdths Assessed	Acres Benefited.	Hdths 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.	STATIONS.	WIDTH AT TOP.		DEPTH OF CUT.		WIDTH AT BOTTOM.		WIDTH OF CLEARING OR TIMBER.
																		Feet.	Inches.	Feet.	Tenths.	Feet.	Inches.	
James Harr	NE 1/4 NE 2320 5 18	18	6300	6300							4.25													
Scrobb & Wf.	SW 1/4 NE 2320 5 30	30	11500	11500							7.75													
Marcus O' Mabb	SW 1/4 SW 2320 5 5	5	1750	1750							1.18													
Hamilton Co Public Highways areas	GR. R. bth 1/4 20 5		4500	4500							3.03													
White River Township Public Highway	beginning N.W. 1/4 20 5		1000	1000							.69													
											28.60													
<i>Location - By the construction of a ditch beginning about 30 rods North of the Southwest corner of the Southeast quarter of Section 14, Township 10 Range 5 East; running thence S 45° E 133 ft; thence S 15° 30' W. 490 ft; thence S. 22° 30' E 530 ft; thence S. 28° 30' E 450 ft; thence S 52° E 290 ft; thence N 8° 30' E 435 ft; thence N 81° E 425 ft; thence S 42° E 260 ft; thence S 81° 30' E 445 ft; thence S 19° E 180 ft and emptying into Bear Creek at a point about 35 rods East of the S. W. corner of the N.E. 1/4 of the S. W. 1/4 of Section 24, Township 10 Range 5 East.</i>																								
<i>Specifications - Main ditch to consist of two rows of 10" tile from Sta 0 to Sta 7, and two rows of 12" tile from Sta 70 to Sta 23+50 and from Sta 23+50 to Sta 30 one row of 12" and one row of 15" tile. The above portion is already constructed and accepted as sufficient.</i>																								
<i>From sta 30 to sta 40+96 one row of 20" tile and from sta 40+96 to sta 41 one row of salt glazed sewer tile and an open ditch two feet wide for bottom from Sta 41 to Sta 43+80 or terminates with slopes of 1 to 1 or 45°.</i>																								
GENERAL SPECIFICATIONS AND SUGGESTIONS.																								
<i>The length of the ditch as located is 7380 ft -</i>																								
<i>The fall of the established grade is 60 feet, from Station 0 to Station 7 " 23+50 " 50 " 60 " 60 " 70 " 73+80 " each 100 feet.</i>																								
<i>The total fall is 60 feet, from Sta 0 to Sta 73+80 " each 100 feet.</i>																								
<i>A drop in Grade of 28.60 at Sta 71.</i>																								
<i>All tile used in construction of said drain to be first class in every respect and shall be laid in ditch in a true line at proper grade with joints well matched and shall be left uncovered until inspected and accepted by the County Surveyor. After grade and tile have been accepted the trench of ditch over tile shall be filled with earth to a depth of at least 24 inches over top of tile. All material subject to inspection of County Surveyor.</i>																								
<i>for the Re-viewers would further report that in our opinion it would be practicable to allow said drain for construction as we believe that the work can be better done and in less time to sell same to one contractor and we would recommend that the Auditor sell same in one contract as provided by law.</i>																								
<i>J G Driver H A McMullan W L. Clark</i>																								
<i>Subscribed and sworn to before me, this 28 day of May 1904 Isaac Powell Auditor Hamilton County.</i>																								

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No.

IN THE MATTER OF

Gro Parker

Drain

Approved June 10, 1909
and subscribers ordered
to make final
Report

June 18 - 1909

Berry & Parker, P.R.

Report of Ditch Viewers.

COMMISSIONERS' COURT.

1000.

1230.

250

Filed....., 1.

Auditor.

Wm. B. Burford, Printer, Indianapolis. 500-2-25-99.

Recorded
Q.R. 1. Pg 48, 49, 50 & 51. R.A. 2m