

Drain: ELLIS BARKER #34
Improvement: MAINT, ARMS 1 & 2
Operator: J. LIVINGSTON
Date: 10-14-08

GIS Drain Input Checklist

- Digitize & Attribute Tile Drains JWY
- Digitize & Attribute Storm Drains N/A
- Digitize & Attribute SSD N/A
- Digitize & Attribute Open Ditch JWY
- Sum drain lengths & Validate JWY
- Enter Improvements into Posse N/A
- Enter Drain Age into Posse JWY
- Sum drain length for Watershed in Posse JWY
- Stamp Plans N/A
- Pull Source Documents for Scanning JWY

QC'd Summary - 11-21-2003 Sln OK ✓

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

Drain-Improvement: ELLIS BARKER - MAIN, ARM 1, ARM 2

Drain Type:	Size:	Length (Source Docs)	Length (Query)	Length Reconcile	Price:	Cost:
MAIN - TILE	8"	700'	700'		2. ⁰⁰ /lf	1400. ⁰⁰
	10"	950'	950'		3. ⁰⁰ /lf	2850. ⁰⁰
	15"	3000'	3000'		5. ⁰⁰ /lf	15000. ⁰⁰
	18"	226'	226'		6. ⁵⁰ /lf	1469. ⁵⁰
TOTAL		4876'				20719. ⁵⁰
- OPEN		524'	524'		19. ⁵⁵ /lf	10244. ⁵⁵
ARM 1 - TILE	4"	648'	648'		1. ⁰⁰ /lf	648. ⁰⁰
	6"	700'	700'		1. ⁰⁰ /lf	700. ⁰⁰
TOTAL		1348'				1348. ⁰⁰
ARM 2 - TILE	10"	606'	606'		3. ⁰⁰ /lf	1818. ⁰⁰

Sum: 7354'

Final Report: 7354'

In the matter of the Application of Joseph S. Phillips for Liquor License.

Comes now Joseph S. Phillips in person and by attorney and submits his application, notice, proof of publication of notice, ~~in the~~ following words and figures to wit:-

(To Be Inserted.)

And it appearing to the satisfaction of the Board that due notice has been given and having heard the evidence and being fully advised in the premises the Board finds that said applicant is a fit person to be entrusted with the sale of intoxicating liquors and the Auditor is hereby ordered to issue to said applicant a license for a period of one year.

Alpheus W. Baker was released from the payment of poll tax upon certificate of a physician that he was not an able bodied man.

In the matter of Report of Reviewers of Ellis Barker ditch.

Came now the reviewers heretofore appointed to re-view the proposed ditch petitioned for by Ellis Barker et al and submit their report in the following words and figures to wit:

To the Honorable Board of Commissioners of Hamilton County, Indiana. We, the undersigned, appointed by this Court at its May Reg. Term, 1905, to review a drain described in the certified copy of a petition and order of court for a drain by Ellis Barker et al handed us by the Auditor, would represent that according to said order we, on the day named therein, to wit: The 25th day of May, 1905, in company with H. F. Findley, 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 100 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 of construction of the work at \$1398⁹⁰. 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 cost of cut~~ 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 convenience and will benefit two or more public highways and the best method to secure said drainage is by a main ditch and two arms as described on page 2 of this report.

The following statement shows who are benefited, the lands and assessments thereon, location, length of each share, amount of assessments & amount of benefits:

Names of Owners.	Description of Lands.	Section	Tract	Range	Acres	Assessed	Beneficial	Amount	Amount of Benefits	Amount of Assessment
William Watty.	M	N6	29	19	4	40	40		84.00	
"	Pt M	N6	29	19	4	30	30		60.00	144.00
Walter Barker.	Pt N6	M	29	19	4	38	38		118.60	118.60
Rose Chance.	Pt N6	M	29	19	4	7	7		8.00	
	Pt N6	M	29	19	4	33	33		88.00	90.00
Ira Staubrough	M	M	29	19	4	40	40		210.00	
	Pt M	M	29	19	4	30	30		90.00	300.00
Mrs. Mendenhall.	M	N6	20	19	4	40	40		80.00	80.00
Byra Barker.	N6	M	20	19	4	40	40		80.00	
	N6	M	20	19	4	40	40		80.00	160.00
Ben Stalker.	M	M	20	19	4	40	40		80.00	
	M	M	20	19	4	40	40		40.80	
	N6	N6	19	19	4	70	70		53.80	107.00
B.M. Beale.	Pt M	N6	20	19	4	10	10		20.00	
"	Pt M	M	20	19	4	4	4		8.00	2.80
A.M. Rogers.	Pt M	M	20	19	4	3	3		6.00	6.00
B. B. Tomlinson.	Pt N6	N6	19	19	4	34	34		53.20	
	M	N6	19	19	4	40	40		60.00	
	Pt N6	M	19	19	4	17	17		9.00	172.20
Fernia Williamson	N6	N6	19	19	4	70	70		37.80	37.80
Lindley Carey.	M	N6	19	19	4	35	35		61.25	61.25
Wyatt Perry.	Pt N6	M	19	19	4	15	15		11.25	11.25
Allen Tomlinson.	Pt N6	M	19	19	4	10	10		7.50	7.50
Bena Moon.	Pt N6	M	19	19	4	15	15		11.25	11.25

Benny Chance.	Rt NY	Nb	2019	4	15	15	6000	
	Rt NY	Nb	2019	4	5	5	1000	7
Ellis Barker.	Nb	Nb	2019	4	40	40	25000	
	Rt Nb	Nb	2019	4	10	10	5000	3.
Lynthia J. Cook.	Rt Nb	Nb	2019	4	10	10	4000	4
Washington Township.	Benefit to Highways:							
	N+D road between		$\frac{19}{20}$	$\frac{30}{29}$	19-4		3500	
	E+W road between		$\frac{19}{20}$	$\frac{20}{29}$	19-4		1500	5

Requirements

Main ditch to consist of 1 row 8" tile from 0 to 7 and 1 row 10" tile from 7 to 16+50 and 1 row 15" tile from 16+50 to 46 and 1 row 18" tile from 46+50 to 48+66 and one row 18" sewer pipe from 48+66 to 48+76 and an open drain one foot wide in bot with slopes 1 to 1 or 45° from 48+76 to 54.

Stone Wall.

At Sta. 48+76 on main ditch to be built a stone retaining wall built from field rocks or migger heads laid up in mortar made from 1 part Portland cement and three parts good sand and constructed as to receive the tile at proper grade 18" above base of wall. Dimensions of wall to be 18' x 5' x 8'.

Catch Basin.

At sta. 11+50 to be constructed catch basin built with hard burned brick laid up in mortar made 1 part Portland cement and 3 parts sand and covered with iron ring and have open cover 24" in diameter at the level over bottom. Dimension 6 ft. deep and 3 feet wide in diameter inside measurement. Said basin to be plastered on inside with cement mortar and the inlet and outlet tile to sewer tile of same dimensions as used in main ditch.

Area No. 1.

To consist of 1 row 4" tile from sta 0 to sta 6+48 and 1 row 6" tile from sta. 6+48 to sta. 13+48 and to be connected to main ditch.

Area No. 2.

To consist 1 row 10" tile from sta. 0 to sta. 6+00 and to be connected to main ditch.

Open Ditch

To consist of open ditch one foot wide in bottom with sides slopes 1 to 1 or 45° and all dirt removed to be deposited not more than two feet from each of banks.

Location Main Ditch

Begin at a point 440 feet west and 1650 ft. south of NW corner of sec. 89 Twp 19 N. Range 4 east run thence north 1° east 657 ft. ^{Sta 6+52} thence north 54° east 514 feet ^{Sta 11+66} thence east 234 feet ^{Sta 14+00} thence south 8 1/8° east 884 ft. ^{Sta 16+84} thence south 37° east 102 ft. ^{Sta 17+86} thence 43 1/2° east 80 ft. ^{Sta 18+26} thence south 75° east 100 ft. ^{Sta 19+36} thence south 80° 45' east 680 ft. ^{Sta 26+16} south 68° 31' east 770 ft. ^{Sta 28+36} thence south 70° east 100 feet, ^{Sta 29+36} thence south 77° east 100 feet ^{Sta 30+36} thence north 86° 45' east 400 ft. ^{Sta 34+36} thence north 78° 600 ft. ^{Sta 40+36} thence north 80° east 100 ft. ^{Sta 41+36} thence north 78° east 776 ft. ^{Sta 49+12} thence north 67° east 524 ft. ^{Sta 54+36} and terminating in an open ditch 420 ft. South of the n. east corner of N W 1/4 of N 6 1/4 sec. 29-19-4

Arm No. 1.

Begin 85 ft. south of NW corner of N 6 1/4 of N 6 1/4 sec. 29-19-4 run thence south 40° east 950 feet, ^{Sta 9+50} thence south 56° east 50 ft. ^{Sta 10+00} thence south 78° east 384 ft. ^{Sta 13+84} and terminating in main ditch at Sta. 7.

Arm No 2.

Begin 877 ft. south and 134 ft. east of NW Cr. of N 1/4 Sec. 29-19-4 run south 37° east 606 ft. terminating in m.d. at 16+50

General Specifications and Suggestions.

The length of the ditch as located is m.d 5400 ft. Arm No. 1 - 1348 ft. Arm No. 2 - 606 ft.

The fall of the established grade is 15/100 ft. from station 0 to station 20 to each 100 ft.

"	"	"	"	"	45/100	"	"	20	"	"	34	"	"
"	"	"	"	"	35/100	"	"	34	"	"	44	"	"
"	"	"	"	"	10/100	"	"	44	"	"	49	"	"
"	"	"	"	"	70/100	"	"	49	"	"	54	"	"

All tile used in construction of said ditch to be first class in every respect and to be laid in the ditch in a true line, joints well matched and to be left uncovered until inspected and accepted by County Surveyor. After being accepted to be covered to a depth of 74 inches where ditch runs in old open channel and where ditch is new cut in trench to be filled full. All connections of private drains to be made by interested parties. All work and material to meet approval of County Surveyor.

We the reviewers would further report that it would be unpracticable to allot said ditch for construction and would recommend that the Auditor sell same as provided by law.

S.M. Smith.
Jacob Dabber. } Reviewers

Subscribed and sworn to before me this 27th day of May 1905
Isaac Cornell Auditor Ham. Co.

And the Board having examined said report and having heard the evidence and being fully advised in the premises do now approve said report and order said drain constructed and the reviewers are directed to meet at the office of the County Surveyor on June 17 - 1905 - and make their final report and file same with the Auditor.

Read, signed and approved in open court. Upon motion Court is now adjourned until 9 o'clock tomorrow morning.

Commissioners. } Hamilton Metzger
 } Thos Hussey
 } J E Beck