

Drain: H A M McMullen Drain #: 118
Improvement/Arm: DITCH NO. 1
Operator: J. LIVINGSTON Date: 3-31-04
Drain Classification: Urban/Rural Year Installed: 1884

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
J. Livingston
J. Livingston
J. Livingston
J. Livingston
J. Livingston
J. Livingston
J. Livingston

Gasb 34 Footages for Historical Cost
Drain Length Log

Drain-Improvement: H A McMULLEN 1 1/2 - DITCH No. 1

Drain Type:	Size:	Length	Length (DB Query)	Length Reconcile	Price:	Cost:
TILE	10"	4641'	4641'		3.00/lf	13,923.00
* (570' STA 19 → 24+70) UNKNOWN		0'	0'		2/lf	
	18"	844'	844'		6.50/lf	5486.00
OPEN DITCH	-	498'	498'		19.55/lf	9735.90
TILE - ARM 1	6"	400'	400'		1.00/lf	400.00
TILE - ARM 2	8"	1110'	1110'		2.00/lf	2220.00
TILE - ARM 3	8"	420'	420'		2.00/lf	840.00
	10"	1280'	1280'		3.00/lf	3840.00
	12"	1188'	1188'		4.00/lf	4752.00

Sum: 10381.00 * * * 10381' \$41,96.90

Final Report: _____

Comments:

* 570' OF TILE (SIZE, DATE INSTALLED, # ROWS UNKNOWN) PARALLEL TO DITCH No. 1 FROM STA 19 - 24+70.

No. 35.

IN THE MATTER OF

H. H. McMullen

Ditch Review

Report of Ditch ^{Re} Viewers.

COMMISSIONERS' COURT.

FILED

MAY 27 1886

Filed

Chas. Powell
Hamilton Co.

, 1

Auditor.

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

1886 - 176

Re Viewers' Report of *J. A. M. Mullen* Ditch.

To the Honorable Board of Commissioners of *Hamilton* County, Indiana:

We, the undersigned, appointed by this Court, at its *Dec* Term, 1902, to view a drain described in the certified copy of a petition and order of Court for a *ditch*, by *J. A. M. Mullen* and others, handed us by the Auditor, would represent that according to said order we, on the day named therein, to wit: The *22nd* day of *December*, 1902, in company with *J. Shannon*, a civil engineer, made an accurate survey of the line of said proposed *ditch*, from its source to its outlet. A plat of said *ditch* 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 *1502.50* 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 fully 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 *public benefit and utility and that four public highways*

will be benefited thereby and that the cost of construction of said ditch will be less than the benefits to be derived therefrom and that said drainage can best be accomplished by a main ditch and 3 arms and tile main ditch to station 54+85 and making an open ditch from station 54+85 to station 59+83 or terminus and by tiling all arms except arm No 3, which is already tiled and accepted as sufficient.)
See Pgs 2 & 3 for further Specifications

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:

93745

NAMES OF OWNERS.	DESCRIPTION OF LANDS.	Section.	Township.	Range.	Acres Assessed.	Ft/dths Assessed.	Acres Benefited.	Ft/dths 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.
✓ U. C. Richards	✓ Lots 42 + 43 Millersburg								10 00	10 00				9 37		9 37 4
✓ Ida M. Breton	✓ " 40 + 41								10 00	10 00				9 37		9 37 4
✓ W. F. Warrum	✓ Pt NE SW 12 20 4 2								5 00	5 00				4 69		4 69 8
✓ Elizabeth Bryant	✓ Pt NW NE SW 12 20 4 4								6 00	6 00				5 62		5 62 4
✓ Peter C. Lewyler	✓ Pt NE SW 12 20 4 1								5 00	5 00				4 69		4 69 8
✓ M. Busay	✓ Pt W ² SW SE 12 20 4 10								30 00	30 00				78 12		78 12
✓ Jacob Essig	✓ Pt Es side SE SW 12 20 4 11								50 00	50 00				46 87		46 87 3
✓ Peter P. Dlyes	✓ SE SW 12 20 4 36								60 00	40 00				84 37		84 37
	✓ Pt NE SW 12 20 4 750								30 00							
✓ John Flannagan	✓ Pt NE SW 13 20 4 24								75 00	75 00				70 31		70 31
✓ J. C. Kauffman	✓ Pt S ² SW SE 12 20 4 11								36 00	36 00				33 75		33 75 8
✓ John S. Kauffman	✓ " SW NE 13 20 4 10								25 00	45 00				47 19	x	47 18 5
	✓ " E NE SW 13 20 4 8								20 00							
✓ John W. Whetstone	✓ SE SE 11 20 4 23								100 00	150 00				140 62		140 62 7
	✓ SW SW 12 20 4 40								40 00							
	✓ Pt NW SW 12 20 4 12								10 00							
✓ Joseph Maltz jr.	✓ Pt SE NE 14 20 4 12								18 00	18 00				16 87	x	16 87 4
✓ Sarah Kauffman	✓ SW NE 14 20 4 25								230 00	460				431 23		431 23 8
	✓ Pt NE NE 14 20 4 40								220 00							
	✓ " SE NE 14 20 4 6								10 00							
✓ Jacob Treitsch	✓ NW SW 13 20 4 40								100 00	100				93 75	x	93 74 5
✓ J. A. M. Mullen	✓ SW SE 11 20 4 15								180 00	180				168 74		168 74
✓ Geo. Rogues	✓ W ² NW NW 13 20 4 3								450	450				4 22	x	4 21 8
✓ Rachael Coffey	✓ S ² NW NW 13 20 4 3								450	450				4 22	x	4 21 8
✓ Fred Essig	✓ Pt SE NW 13 20 4 7.75								7 75	7 75				79 65		79 65
	Jackson Township Highway. N + S.								20 00	85						79 68
	E + W								20 00							
	E + W								10 00							
	N + S.								30 00							
	Main Street + Mill Street and Alleys.								5 00							

Not in assessment - not to be allotted for repairs (Call for Country City) 79 68

Blue pencil

Viewers' Report of

Ditch.

TABULAR STATEMENT OF ASSESSMENTS, BENEFITS, ETC.

Re Viewers' Report of

H. M. Muller ex. et.

Ditch.

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

NAMES OF OWNERS.	DESCRIPTION OF LANDS.	Section.	Township.	Range.	Acres Assessed.	Hittis Assessed.	Acres Benefitted.	Hittis Benefitted.	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.	WIDTH AT TOP.		DEPTH OF CUT.		WIDTH AT BOTTOM.		WIDTH OF CLEARING OR TIMBER.
																Feet.	Inches.	Feet.	Tenths.	Feet.	Inches.	
1. Lake Erie & Western R.R. Right of way thro. 12/13 20 4									180.00	180.00			16874	16874								
2. Indianapolis Northern Traction Company	Right of way thro 12 13 20 4								30.00	30.00			78.17	28.17								
3. Mary Custell	Lots 5 & 6 Millersburg								4.00	4.00			375	375								
4. Sarah Baden	" 15 & 16 "								4.00	4.00			375	375								
5. Wm Bennett	" 1, 2 & 3 "								6.00	6.00			567	567								
6. Ellen Shuffman	" 4 "								2.00	2.00			188	177								
7. James Lewis & Francis	" 7 & 8 "								4.00	4.00			375	375								
8. Atlanta Nat Gas, Oil & Mining Company	20 feet of Ducl. & Reto. 11 & 12 block 4 Millersburg Requirements									1.00			94	94								

1st. Description - Main Ditch - By the construction of a ditch commencing at a point 300 feet west of the Southwest corner of the East half of the southeast quarter of section 11 township 20 north range 4 east Hamilton County Indiana - run thence east to stake 2+50; thence S 49° E to stake 7+33; thence N 47° E to stake 12+12; thence N 5 1/2° E to stake 15+10; thence N 89° E to stake 19; thence N 60° E to stake 21; thence N 49° E to stake 22+58; thence N 15° E to stake 24+70; thence N 25° E to stake 27+54; thence N 38 1/2° E to stake 35+14; thence N 51 1/2° E to stake 39; thence N 6° E to stake 46+8; thence N 11 1/2° E to stake 49+30; thence N 39° E to stake 54+85; thence north to stake 57+83, and terminating 375 feet west of 500 feet north of the center of section 12. Township 20 north Range 4 east.

2nd. Arm No 1. - By the construction of an arm beginning 8 rods south of the south east corner of section 11 township 20 north Range 4 east. - run thence N. 51° E to stake 2; thence N 7° E. to stake 4. and on main ditch at stake 20+75 of main ditch

3rd. Arm No 2. - Begins 10 rods west of the southeast corner of the west half of the southwest quarter of section 12 township 20 north range 4 east. Run thence N 12 1/2° W. to stake 5; thence N 61° W to stake 6; thence N 45° W to stake 9; thence N 17° W to stake 11+10. and terminating at stake 31 of this ditch or stake 6 of the W. Whetstone public ditch - 4th Arm No 3. - Beginning 675 feet west and 140 feet south of the south east corner of the southwest quarter of section 12 township 20 north Range 4 east Run thence N 37 1/2° E to stake 4+20; thence N 49° E to stake 7+41; thence N 43 1/2° E to stake 11+28; thence N 24 1/2° E to stake 14; thence N 40° W. to stake 17; thence N. 63° W. to stake 24+85; thence N 20° W to stake 28+88. and terminating on main ditch at stake 46+41 of main ditch

GENERAL SPECIFICATIONS AND SUGGESTIONS.

Main Ditch The length of the ditch as located is 5983 feet

The fall of the established grade is	1/100 feet, from Station 0 to Station 26 to each	feet.
	2 1/100 " " " 26 " " 37 " "	"
	5 1/100 " " " 37 " " 46+41 " "	"
	and a drop in grade 74/100 at 46+41.	
The total fall is	feet to the 1/100 feet from Station 46+41 to Station 55 to "	"
	17/100 " " " 55 " " 57+83 " "	"

Arm No 1 The length is 400 feet. The fall of the grade is 1/100 feet from stake 0 to stake 2. and 2 1/100 feet from stake 2 to stake 4 to each 100 feet.

Arm No 2. - The length of arm No 2 is 1110 feet which is now in place and accepted as a part of this ditch

Arm No 3. - The length is 2888 feet - The fall of the grade is 1/100 feet from stake 0 to stake 9, and 29/100 feet from stake 9 to stake 17, and 3/100 feet from stake 17 to stake 24; and 7/100 feet from stake 24 to stake 28+88. to each 100 feet.

The three viewers would further report that in our opinion it would be impracticable to allot said ditch for construction for the reasons that the work can be executed in a shorter time, at a less cost, and in a better manner to sell the ditch in one contract, than it would if the same be allotted. Therefore we recommend that the ditch be sold by the Auditor of the County as provided by Law in such cases

F. H. Keiser
John Booth
John C. Craig

Subscribed and sworn to before me, this 27th day of December, 1902
Francis Powell Auditor


DRAWING NUMBER H.A. McMullen #118

DRAWING NUMBER

DRAWING NUMBER

DRAWING NUMBER

R4E



This information was gathered for input into the Hamilton County Geographical Information System. This document is considered a public record of the County.

Entry Date: 3-31-04

Entered by: *Jaf*

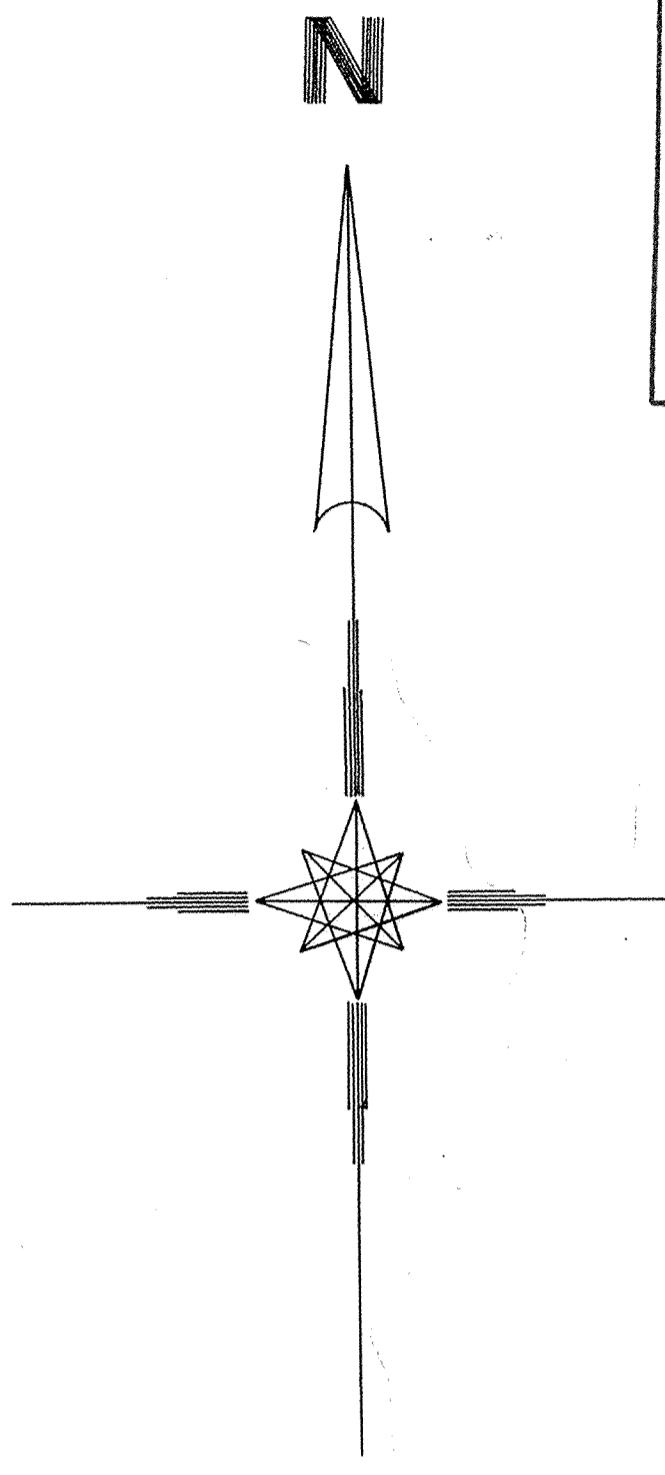
PREPARED BY
ALAN T. MENDELSON

MAY 3, 1979

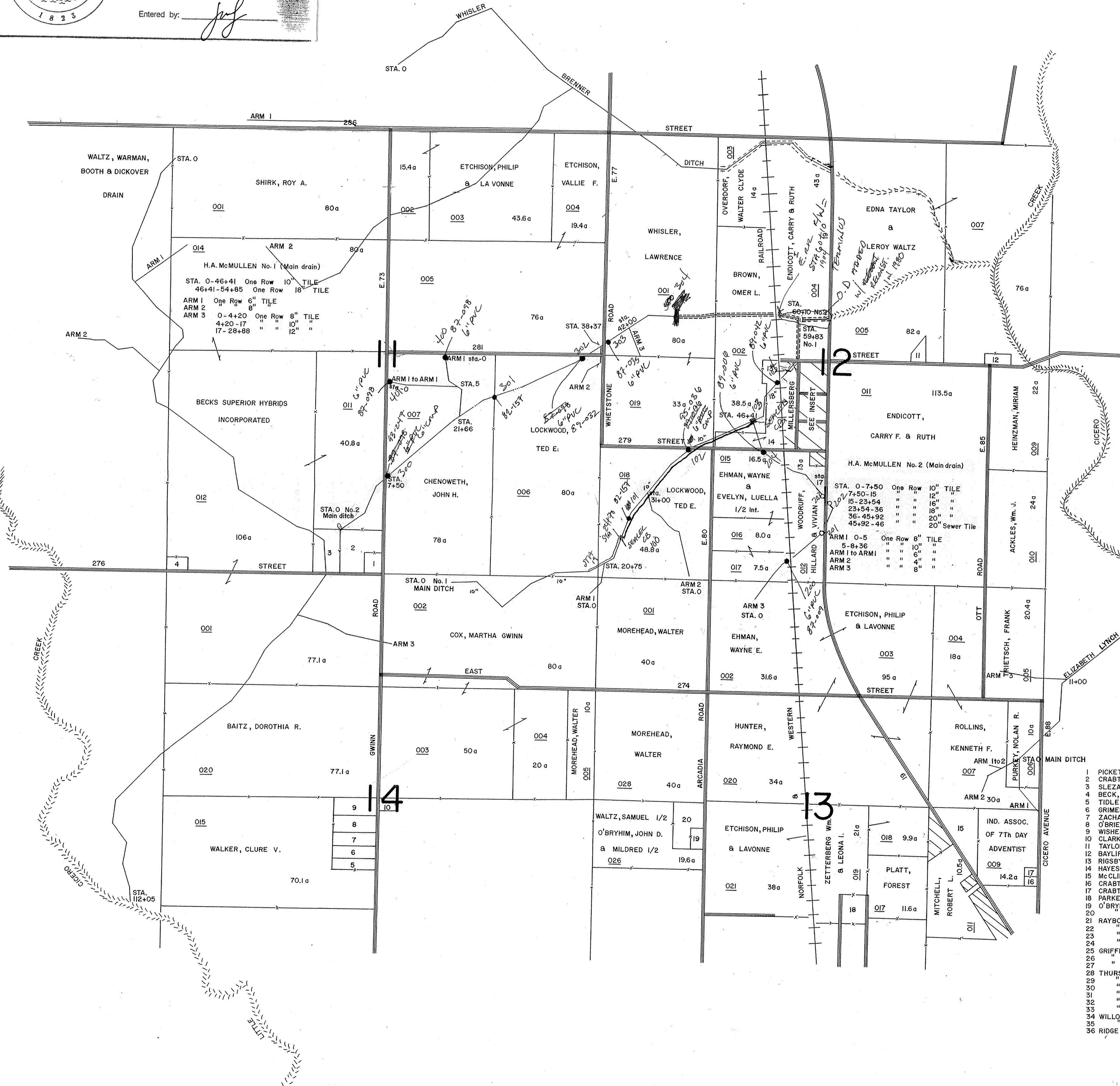
APPROVED BY

Alan T. Mendelson

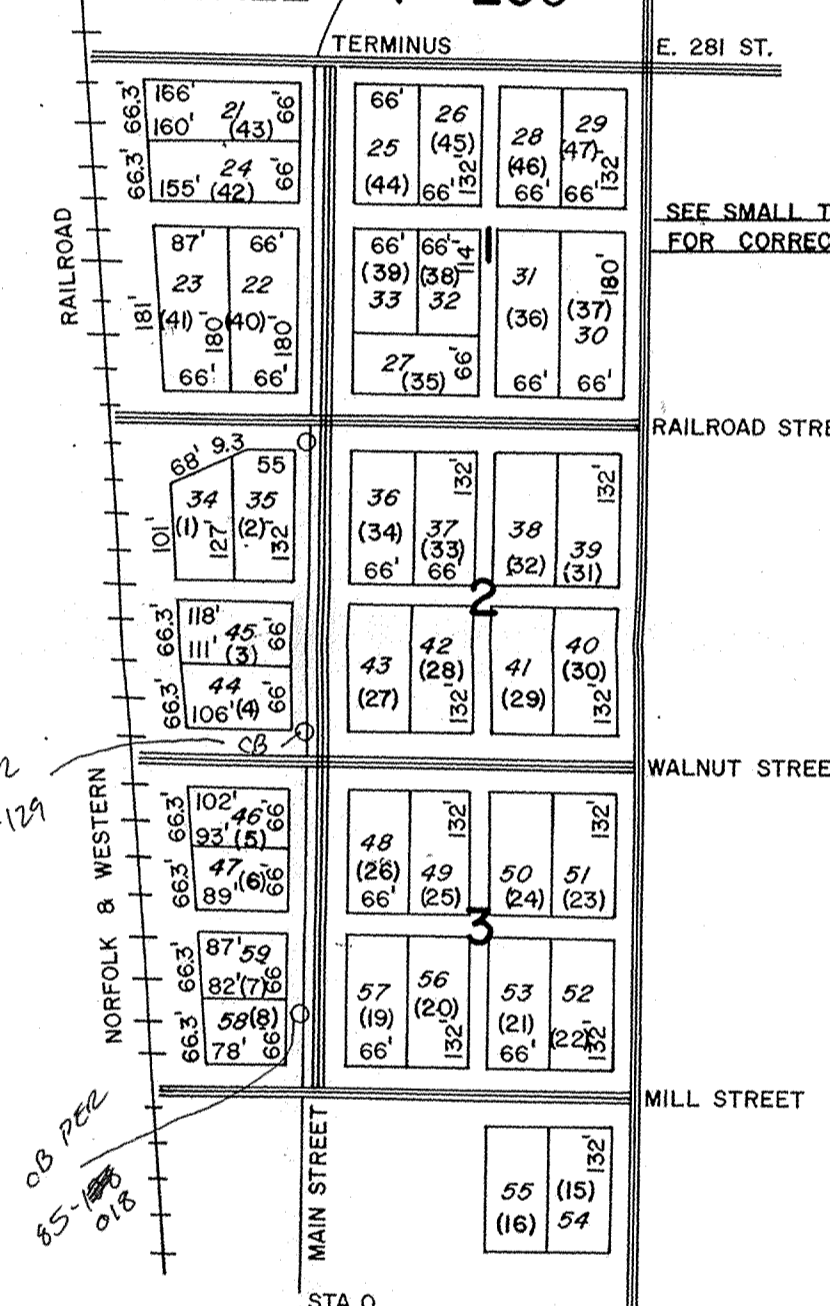
HAMILTON COUNTY
SURVEYOR



T20N

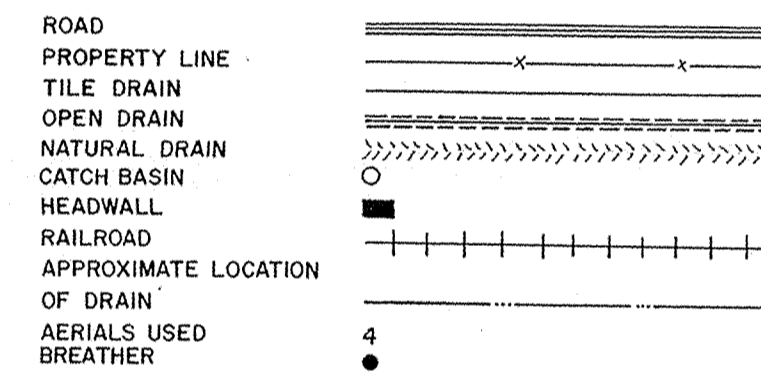


MILLERSBERG
SCALE 1" = 200'



SEE SMALL TRACTS FOR CORRECT LOT No.

INDEX



HA MCMULLEN NO. 1 - WHETSTONE DRAIN
sta 0 - 46+41 1-10"
sta 46+41 - 54+85 1-18"
sta 54+85 - 59+83 open ditch

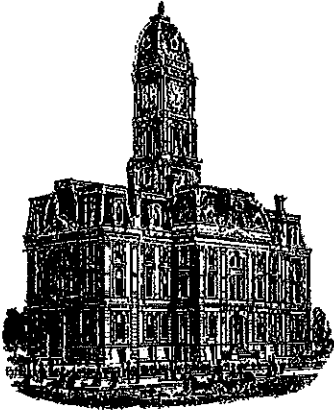
SMALL TRACTS	
1	PICKETT, KENNETH H. & DONNA J. 02-11-00-00-008 1.1a
2	CRABTREE, ROBERT W. " " 009 4.9a
3	SLEZAK, JACK J. & PATTIE B. " " 010 4.0a
4	BECK, FRANCIS R. " " 013 1.0a
5	TIDLER, TERRY L. 02-14-00-00-015.001 1.6a
6	GRIMES, HERMAN L. " " 016 1.8a
7	ZACHARIS, SAMUEL & JOYCE " " 017 1.8a
8	O'BRIEN, DENNIS & MARGARET M. " " 018 2.4a
9	WISHER, ROBERT E. " " 019 2.4a
10	CLARK, KENNETH " " 009 8.9a
11	TAYLOR, RALPH L. 02-12-00-00-006 1.0a
12	BAYLIFF, MAURICE D. & FLORENCE " " 008 9.5
13	RISBY, FRED & PHOEBE " " 013 1.4a
14	HAYES, ROBERT E. " " 014 4.8a
15	MCCLINTOCK, CHRISTINA P. 02-13-00-00-008 5.1a
16	CRABTREE, LARRY J. " " 009.001 4.0a
17	CRABTREE, JACK H. & ROBERTA M. " " 009.002 4.0a
18	PARKER, J. LEE & EULA GERTRUDE " " 016 2.4a
19	O'BRYHIM, DAVID & MILDRED " " 027 1.0a
20	" " " " 026.001 3.4a
21	RAYBOURN, WESLEY O. 02-12-03-01-001.000 LOT # 43
22	" " " " 011 " 40
23	" " " " 012 " 41
24	" " " " 013 " 42
25	GRIFFIN, GERALD D. " " 002 " 44
26	" " " " 003 " 45
27	" " " " 009 " 46
28	THURSTON, BETTY & DOROTHY " " 004 " 48
29	" " " " 005 " 47
30	" " " " 008 " 43
31	" " " " 007 " 46
32	" " " " 008 " 38
33	" " " " 007 " 39
34	WILLUGHBY, CARL 02-12-03-02-001 " 21
35	" " " " 002 " 24
36	RIDGE, JAMES DALE " " " 013
37	RIDGE, JAMES DALE 02-12-03-02-004 " 005
38	" " " " " " " 006
39	" " " " " " " 007
40	" " " " " " " 008
41	RIDGE, JAMES & VIRGINIA L. ETAL " " 009
42	CHILDRESS, WILLARD D. " " 010
43	" " " " " " " 011
44	STEFF, EMITT " " 012
45	SPEARS, MARY " " 012
46	BRENTON, ELIZABETH 02-12-03-03-001 " 002
47	CHILDRESS, WILLARD D. " " 014
48	" " " " " " " 005
49	" " " " " " " 003
50	" " " " " " " 004
51	" " " " " " " 005
52	" " " " " " " 006
53	" " " " " " " 009
54	" " " " " " " 007
55	STOKES, MURREL " " 008
56	SPEARS, Wm. & MARY " " 010
57	" " " " " " " 011
58	KING, FRED D. " " 012
59	" " " " " " " 013

JACKSON TWP.

H.A. McMULLEN No. 1&2

SCALE 1" = 660'

INCLUDING MILLERSBERG DRAIN



Kenton C. Ward, CFM
Surveyor of Hamilton County
Phone (317) 776-8495
Fax (317) 776-9628

Suite 188
One Hamilton County Square
Noblesville, Indiana 46060-2230

Map Correction-Field Verification

Drain Number: #118

Drain Length: N/A

Drain Name: H.A. McMullen –Ditch No. 1

Change +/- : N/A

Date: 11-17-2021

New Length: N/A

Verified By: SLM, BKR

Notes & Sketch: See attached as-built sheets.

The road improvements for 276th and 281st Street (Phase II) modified the existing regulated drain. The changes were outlined on the plans sponsored by Indiana Department of Transportation and stamped by RQAW. The plans had a project number of 1600597 and changes to the drain were shown on 22.

Page 7

The project modified the H.A. McMullen – Ditch No. 1 at the intersection of 281st & Millersburg Road. The improvements at the intersection replaced 16 feet of 18” tile with 16 feet of 24” RCP and saw the placement of a manhole 16 feet upstream. This occurred at existing drain Sta. 54+69 to Sta. 54+85.

Suzanne L. Mills
GIS Specialist

HAMILTON COUNTY SURVEYOR'S OFFICE
"AS-BUILT" RECORD DRAWING
H.A. MCMULLEN
REGULATED DRAIN



Scale: 1" = 40'

Drawn By: Teresa Dudley
 DATE: 9-7-2021

THE AS-BUILT SURVEY USED THE FOLLOWING DATUM:
 HORIZONTAL DATUM: NAD 1983 (CONUS) INDIANA EAST 1301
 VERTICAL DATUM: (NAVD 88) (GEOID 18)

"AS-BUILT" CERTIFICATION

"AS BUILT" INFORMATION COLLECTED BY HAMILTON COUNTY SURVEYOR'S OFFICE. I HEREBY CERTIFY TO THE BEST OF MY KNOWLEDGE AND BELIEF, A TRUE AND CORRECT REPRESENTATION OF THE LOCATIONS AND ELEVATIONS OF THE "AS-BUILT" REGULATED DRAIN IMPROVEMENTS. INFORMATION OBTAINED BY FIELD SURVEY ON 9/1/2021.

CERTIFIED BY:

Brian K. Rayl

BRIAN K. RAYL, PS
 PROFESSIONAL SURVEYOR
 INDIANA LICENSE NO. 20100070

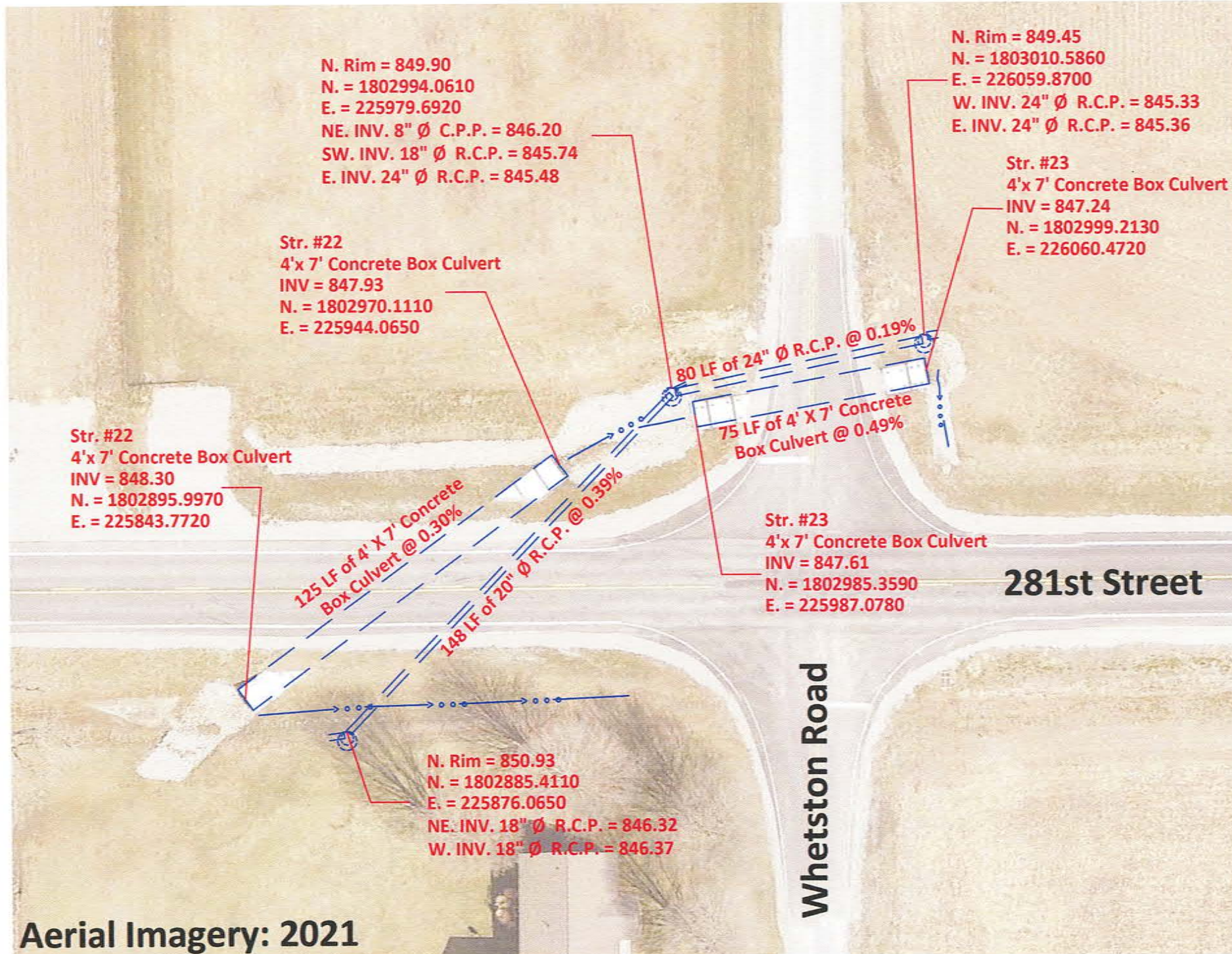
DATE: SEPTEMBER 30, 2021



THIS DRAWING IS NOT INTENDED TO BE REPRESENTED AS A RETRACEMENT OR ORIGINAL BOUNDARY SURVEY, A ROUTE SURVEY, OR SURVEYOR LOCATION REPORT EXISTING STRUCTURE NUMBERS FROM INDOT CONTRACT NUMBER R-39726



HAMILTON COUNTY, INDIANA
 HAMILTON COUNTY SURVEYOR'S OFFICE
 HAMILTON COUNTY GOVERNMENT AND JUDICIAL CENTER
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 NOBLESVILLE, IN 46060
 PHONE: (317) 776-8495
 FAX: (317) 776-9628
 SURVEYOR@HAMILTONCOUNTY.IN.GOV



Aerial Imagery: 2021

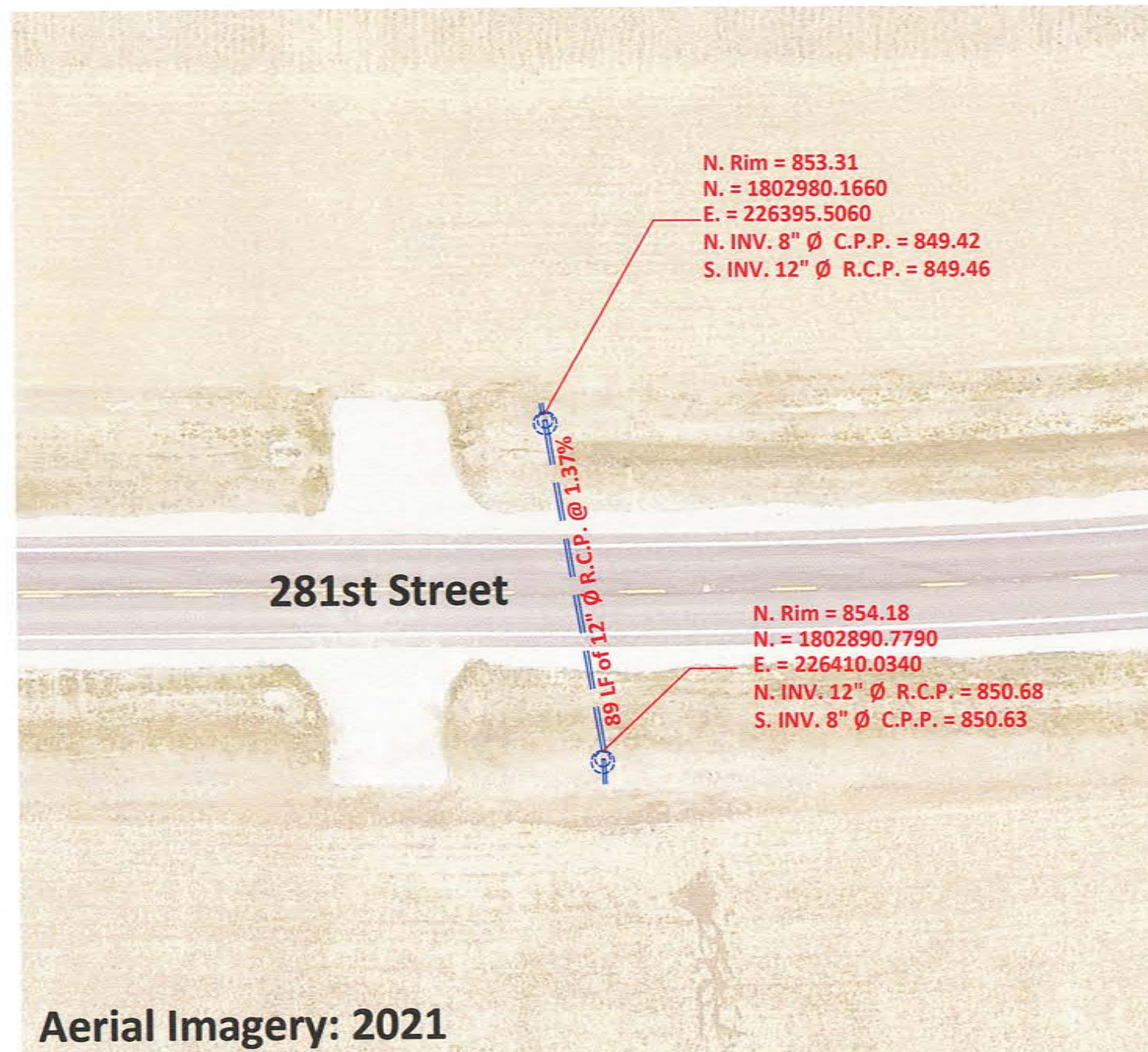
HAMILTON COUNTY SURVEYOR'S OFFICE
"AS-BUILT" RECORD DRAWING
H.A. MCMULLEN
REGULATED DRAIN



Scale: 1" = 40'

Drawn By: Teresa Dudley
 DATE: 9-7-2021

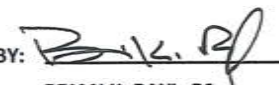
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 VERTICAL DATUM: (NAVD 88) (GEOID 18)



Aerial Imagery: 2021

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CERTIFIED BY: 
 BRIAN K. RAYL, PS
 PROFESSIONAL SURVEYOR
 INDIANA LICENSE NO. 20100070



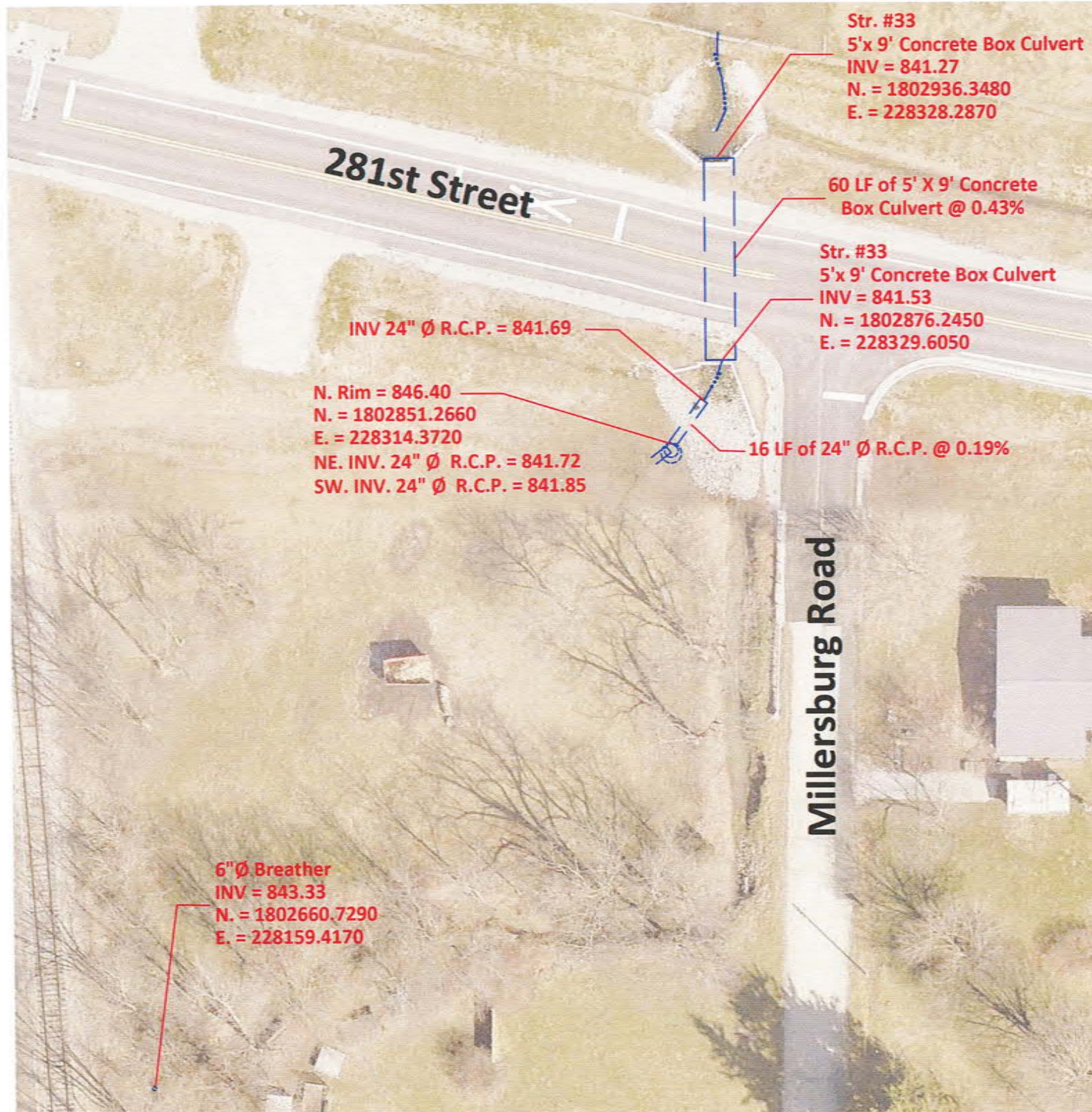
DATE: SEPTEMBER 30, 2021

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HAMILTON COUNTY SURVEYOR'S OFFICE
"AS-BUILT" RECORD DRAWING
H.A. MCMULLEN
REGULATED DRAIN



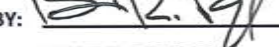
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Drawn By: Teresa Dudley
 DATE: 9-7-2021

THE AS-BUILT SURVEY USED THE FOLLOWING DATUM:
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 VERTICAL DATUM: (NAVD 88) (GEOID 18)

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"AS BUILT" INFORMATION COLLECTED BY HAMILTON COUNTY SURVEYOR'S OFFICE. I HEREBY CERTIFY TO THE BEST OF MY KNOWLEDGE AND BELIEF, A TRUE AND CORRECT REPRESENTATION OF THE LOCATIONS AND ELEVATIONS OF THE "AS-BUILT" REGULATED DRAIN IMPROVEMENTS. INFORMATION OBTAINED BY FIELD SURVEY ON 9/1/2021.

CERTIFIED BY: 
 BRIAN K. RAYL, PS
 PROFESSIONAL SURVEYOR
 INDIANA LICENSE NO. 20100070
 DATE: SEPTEMBER 30, 2021



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