

Drain: HA McMULLEN 112 Drain #: 118  
 Improvement/Arm: MILLERSBURG  
 Operator: J. LIVINGSTON Date: 4-12-04  
 Drain Classification: Urban ~~Rural~~ Year Installed: 1938

### GIS Drain Input Checklist

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



SPECIFICATION  
FOR THE REPAIR OR RECONSTRUCTION  
OF THE  
MILLERSBURG DRAIN

TO Roy D. Horney  
Surveyor of Hamilton County  
Noblesville, Indiana

3/6-21

GREETINGS:

Petition for Repair of Drain

We the undersigned residents of the town of Millersburg in Hamilton County, in the State of Indiana, hereby request you as County Surveyor, to inspect and make necessary repairs to the public drain beginning at or near the home of Fred King, near the South part of Millersburg, and running North in public street a distance of about one fourth of one mile to a point where it empties into the McMullen Drain.

Respectfully submitted,

Fred H. King  
Lola Elizabeth Brewster  
Mr. Floyd ...  
William ...  
Ruby ...  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

Campbell, Campbell, Malan & Kyle  
Attorneys for Petitioners

MILLERSBURG DRAIN

SPECIFICATIONS AND REQUIREMENTS FOR THE CONSTRUCTION OR  
RECONSTRUCTION OF THE MILLERSBURG DRAIN

The Millersburg Drain, located in the Northeast Quarter of the Southwest Quarter of Section 12, Township 20 North, Range 4 East was constructed by the W.P.A. some time about 1934 to 1938, for some reason the papers have been misplaced and were not filed in the Hamilton County Surveyor's Office as we have been unable to find any records of this Drain.

The ditch is out of order and needs repair and I would recommend a new grade, as the old grade was approximately 9 feet deep with 2 or 3 open inlets, which have been filled up and the ditch does not function. The interested parties all requesting a new ditch approximately 4.0 feet deep in practical the same location, with new open inlets constructed on side of tile so debris will not fill up the original tile.

The work to be done by machine, all work to be done in a neat and workmanlike manner.

New tile installed from station 0+00 to Station 6+20.

Existing tile from Station 6+20 to Station 8+45 (225 feet) is in good condition, except needs flushing out.

Tile enters into open drain at Station 8+45.

Clean out open ditch from Station 8+45 to the 4 foot Corrugated Pipe that crosses the East and West Highway north of Station 8+45.

Root proof tile to be installed along the existing trees as shown on the profile.

New tile to be installed and connected to existing manholes.

ESTIMATE

REQUIREMENTS:

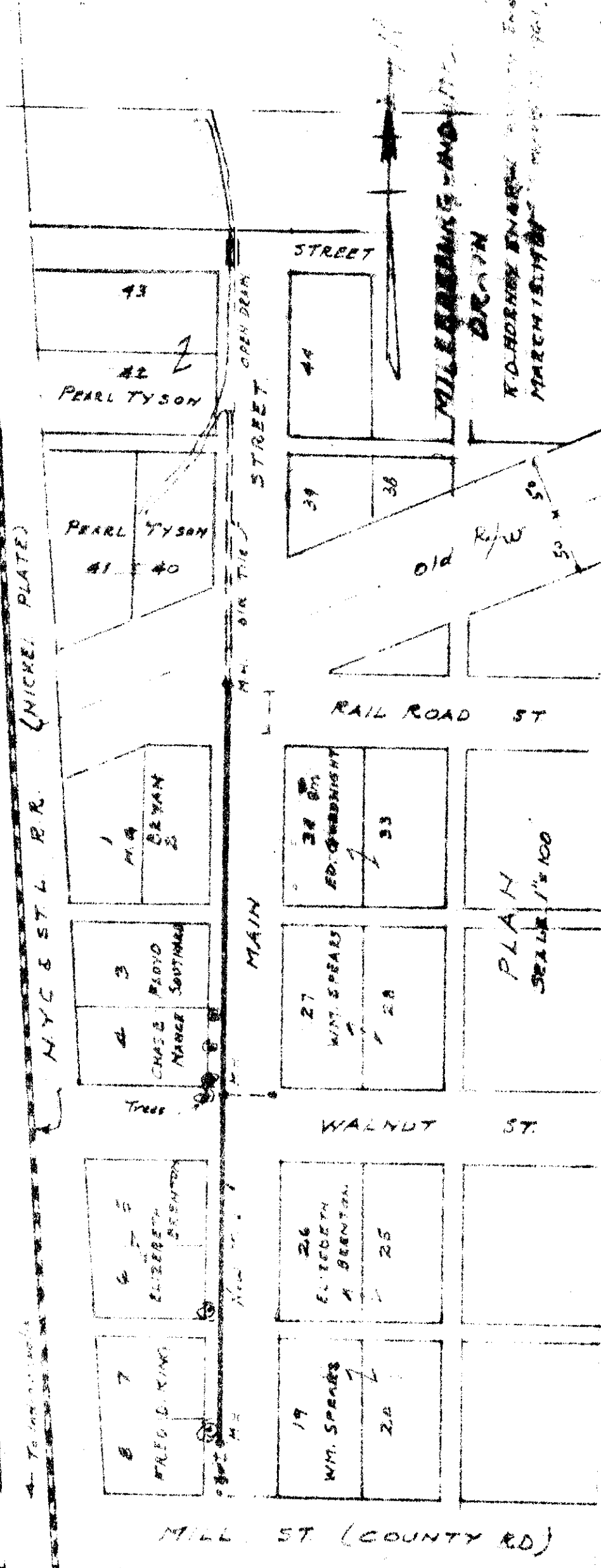
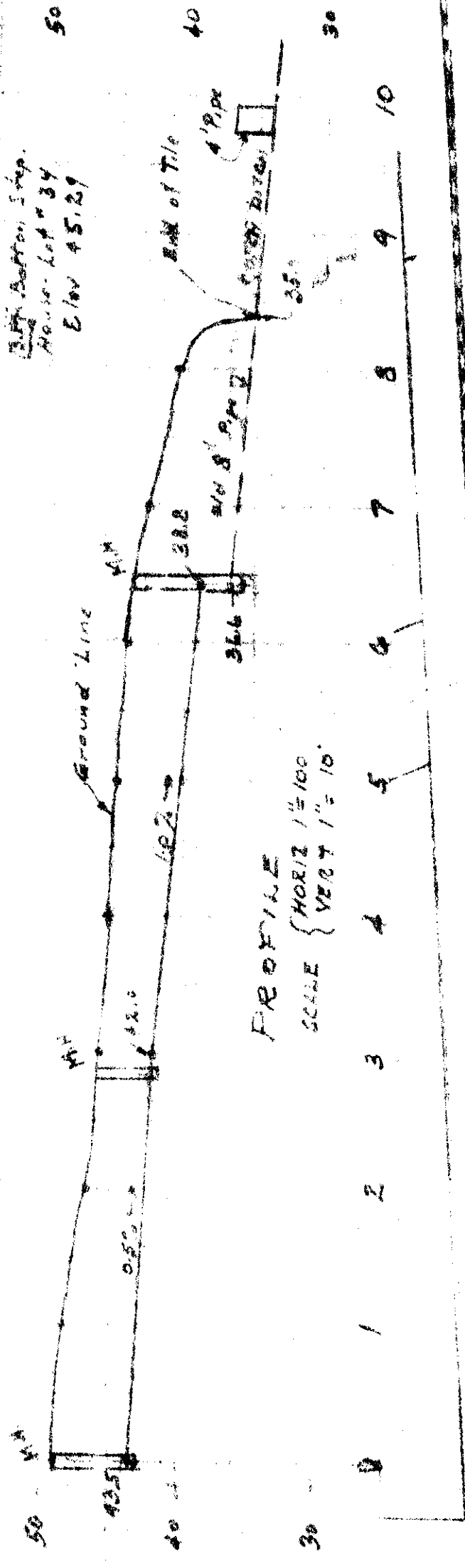
LENGTH OF DITCH		845.0 lin. ft.	
Using old Ditch		<u>225.0</u> lin. ft.	
	New Ditch	620.0 lin. ft.	
545 lin. ft.	8 inch Tile at 34¢ per ft.		\$185.30
75 lin. ft.	8 inch Vit. Pipe at \$1.68 per ft.		125.00
12 pcs.	18 in. Bell end Sewer Pipe		
	or 36 lin. ft. @ \$1.65 per ft.		59.40
3 pcs.	18 in. Cone Grates @ \$4.50 ea.		13.50
	Extra connections		25.00
	Cement Joints in 8 in. Vit Tile around trees		<u>25.00</u>
			\$433.20
	Dig Ditch, lay tile, install manholes and connections, cement where trees are indicated, cleanout the open ditch from end of tile to lagge ipe in ditch- Labor and equipment		390.00
	Engineering, legal and miscellaneous expences		<u>136.80</u>
	Total costs		<del>\$96.00</del>
			\$960.00

3/21/61

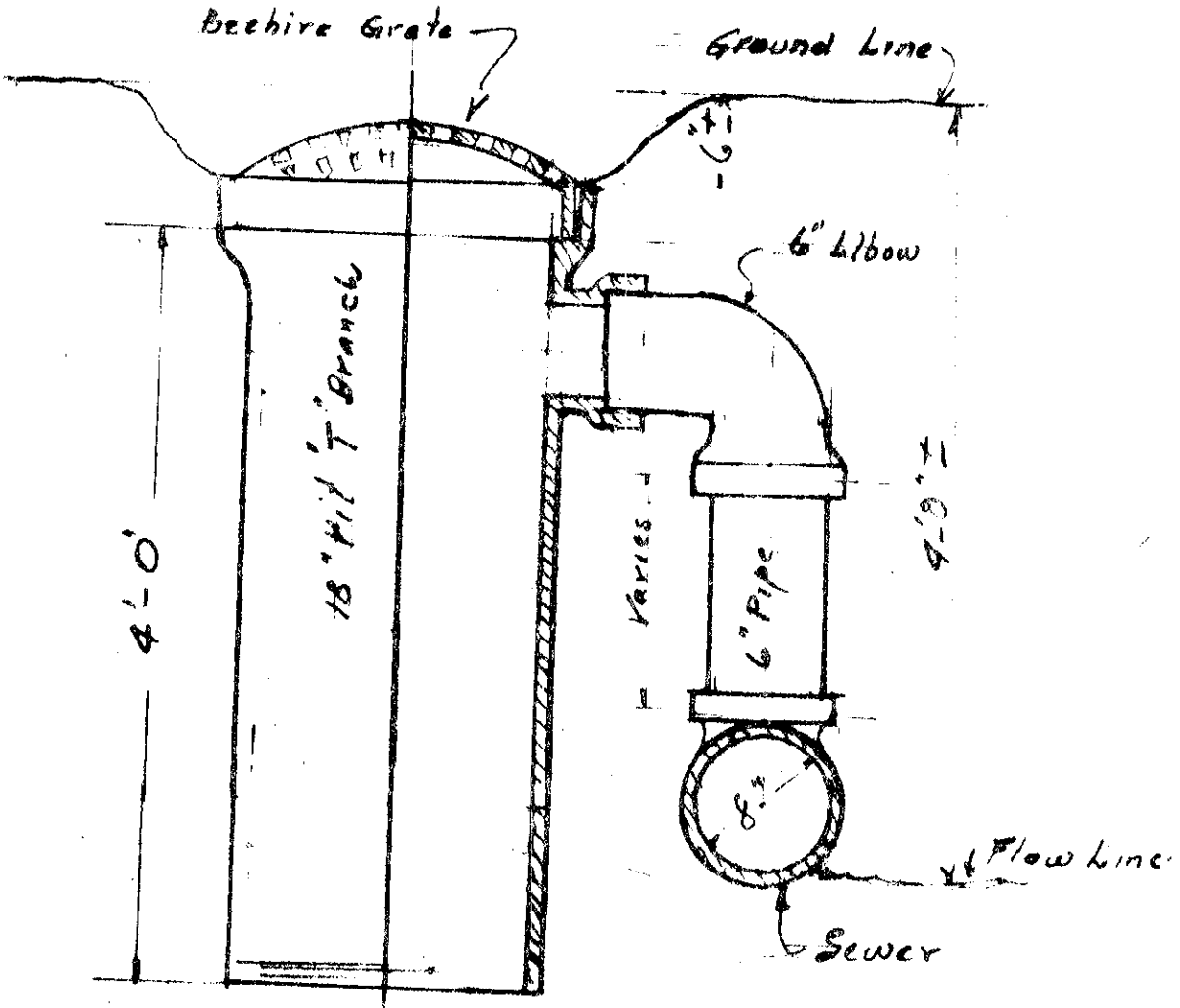
Respectively submitted,

R. D. Horney, Hamilton County Surveyor

3/21/61  
 3/21/61  
 House Lot # 34  
 Elev 45.29



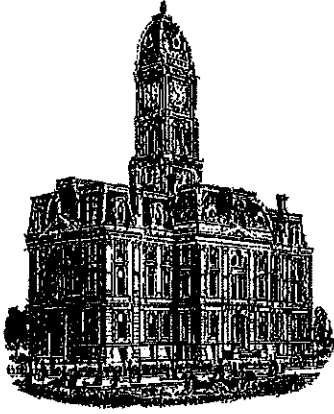




DETAIL OF INLETS - MILLERSBURG DRAIN  
 3- REQUIRED

3-21-61





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:** 1013

**Drain Name:** H.A. McMullen – Millersburg Arm **Change + / - :** -10

**Date:** 11-17-2021

**New Length:** 1003

**Verified By:** SLM, BKR

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**Notes & Sketch:** See attached as-built sheets.

The road improvements for 276<sup>th</sup> and 281<sup>st</sup> 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 – Millersburg Arm at the intersection of 281<sup>st</sup> & Millersburg Road. The improvements at the intersection enclosed approximately 10 feet of open ditch with the placement of the box culvert under 281<sup>st</sup> Street.

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

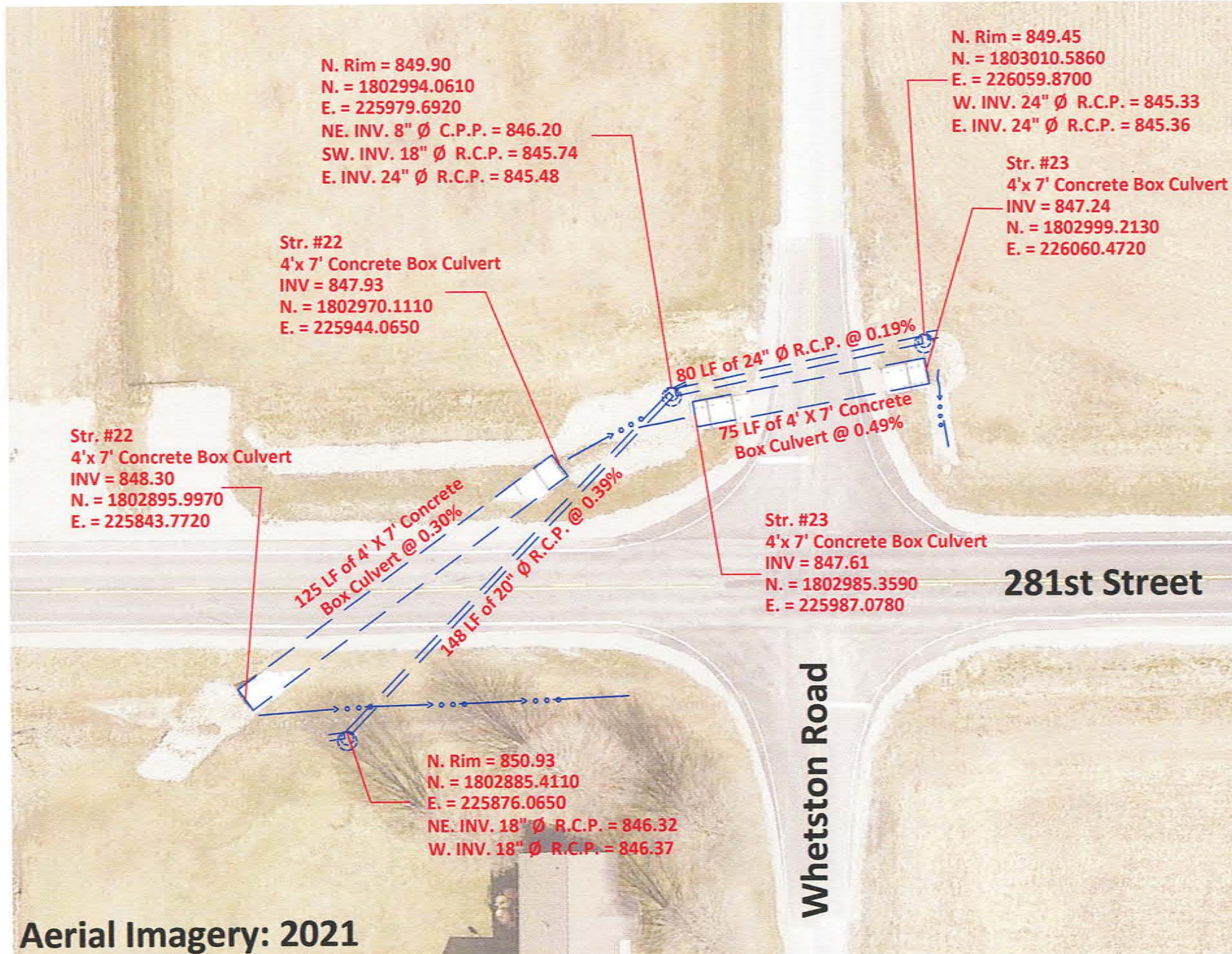
DATE: SEPTEMBER 30, 2021



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  
 ONE HAMILTON COUNTY SQUARE, SUITE 188  
 NOBLESVILLE, IN 46060  
 PHONE: (317) 776-8495  
 FAX: (317) 776-9628  
 SURVEYOR@HAMILTONCOUNTY.IN.GOV



**Aerial Imagery: 2021**



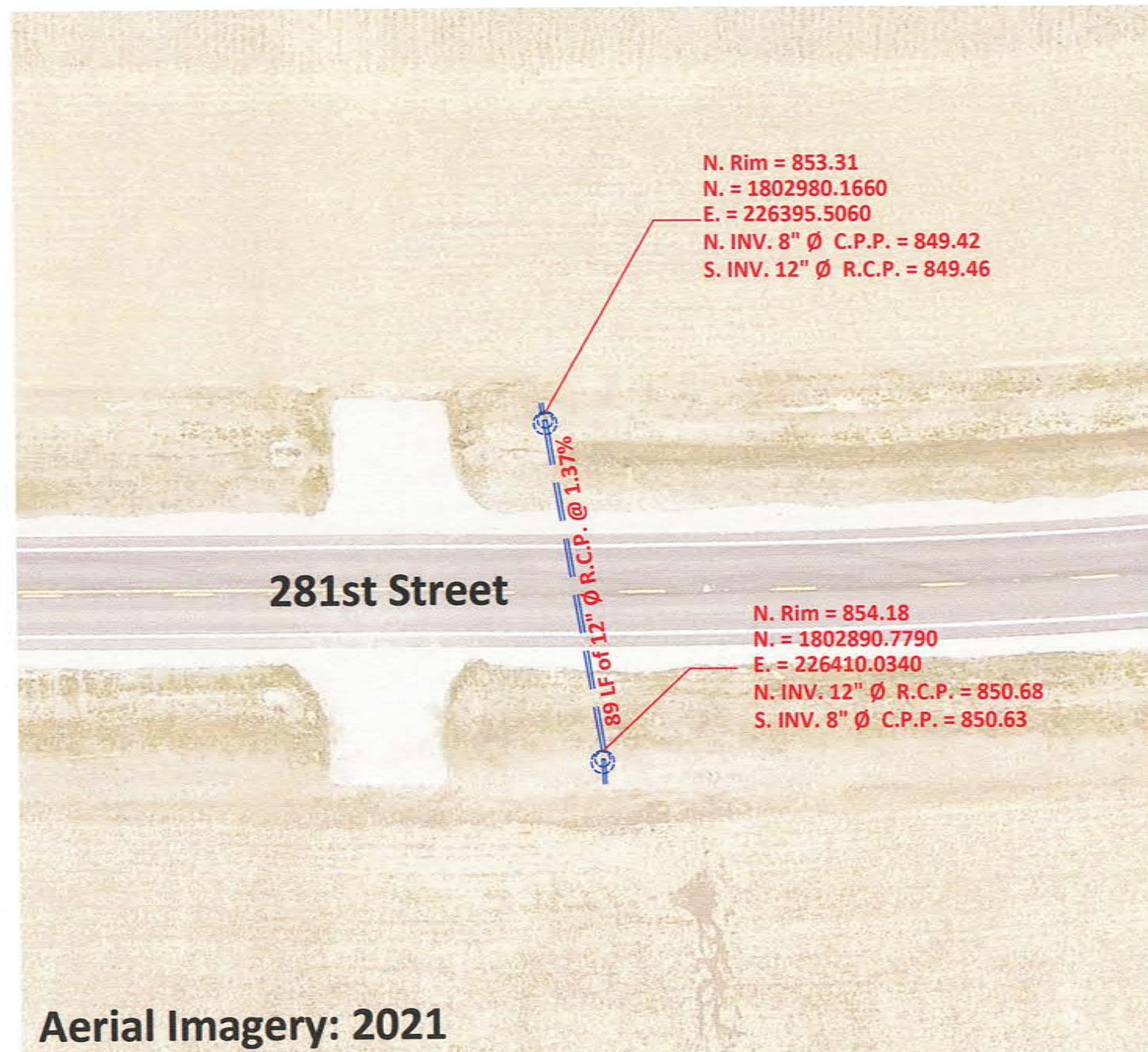
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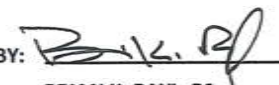
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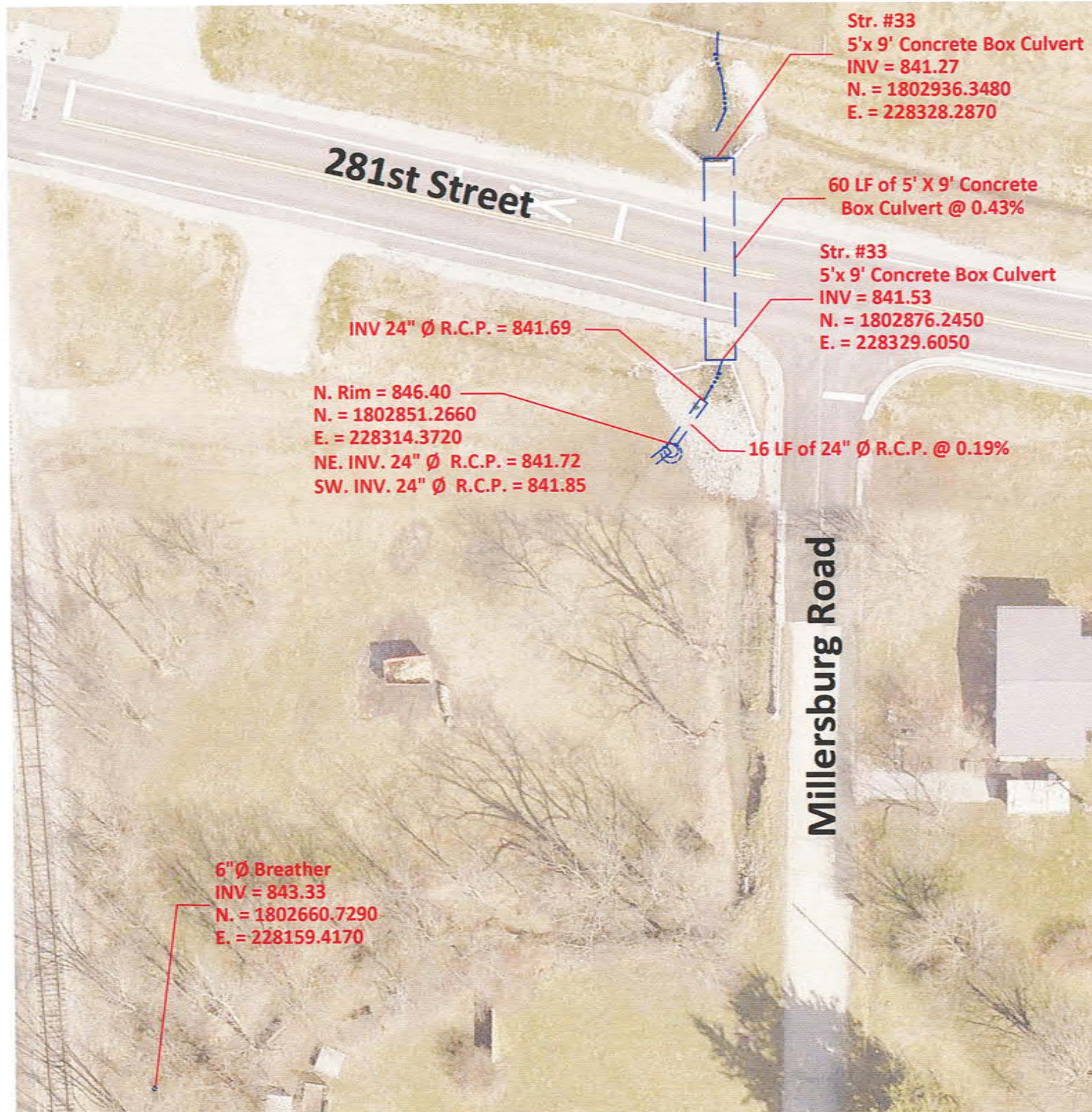
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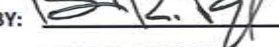
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