

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

October 3, 2018

To: Hamilton County Drainage Board

Re: Lynnwood Hills Drain, 131st & Allisonville Road Reconstruction

Attached are petition and plans for the proposed reconstruction of a portion of the Lynnwood Hills Drain. This project is to be paid for by the City of Fishers. The proposal is to reconstruct the existing drain currently in the Allisonville Road right-of-way per the Allisonville Road plans by CHA, Project No. 1401705, date plotted 6/15/2018.

Per the plans, this petition involves new pipe along the east side of and under Allisonville Road. The upstream end of this relocation will begin at new Str. 415 on the east side of Allisonville Road (approximately 155' south of Los Robles Road) and drain south to new Str. 410, then turn west and outlet into the existing open drain on the west side of Allisonville Road. It is anticipated that some regrading downstream will be needed to achieve positive fall into the open ditch.

This reconstruction will consist of the following:

250' of 36" RCP

The new drain involves the lengths of drain between the following structures: 415, 412, 410, 411, and 423.

The newly installed drain will have a length of 250'.

Regarding the existing original drain, this project will replace 185' of existing drain between the following locations: On the east side of Allisonville Road between proposed Str. 415 – 410, this section of pipe will replace 153' of existing 30" RCP with 36" RCP. It will intercept the existing drain 40' upstream of existing Str. 100. On the

west side of Allisonville Road between Str. 411 – 423, this section of pipe will replace 32' of open drain with 36" RCP.

To improve the Lynnwood Hills Drain the new pipe is designed at a lower elevation. This accommodates future improvements to the drain upstream of this location. Per the plan, the pipe size will also provide additional defacto storage within the pipe to compensate for the additional pavement.

To address a conflict with an existing sanitary sewer, Str. 423 was designed as a conflict structure on the west side of Allisonville Road. This structure has an 8' inside diameter and has a 2' sump to allow storm water to flow above and below the new ductile iron conflict pipe.

This proposal will add 65' of new footage to the Lynnwood Hills Drain's total length. This additional footage is a result of the new drain under Allisonville Road, which previously was not part of the regulated drain. This new footage is located between proposed Str. 410 – 411.

The original Lynnwood Hills Drain was established per my report to the Drainage Board dated September 8, 1981 and approved at public hearing on February 2, 1982 (see Drainage Board Minutes Book 1, pages 432, 439-440, 444-445, and 457-458).

The cost of the project is to be paid by the City of Fishers. Therefore, the requirement for posting surety has been waived.

Regarding easement, this project is proposed to be located within the existing Lynnwood Hills Drain easement. The new drain footage under Allisonville Road will be located within existing right-of-way. No easement reduction is necessary for this reconstruction.

I recommend the Board set a hearing date for November 26, 2018.

Sincerely,



Kenton C. Ward, CFM
Hamilton County Surveyor

KCW/stc

HAMILTON COUNTY DRAINAGE BOARD
NOBLESVILLE, INDIANA

FILED

APR 16 2018

IN RE: 131st & Allisonville Road Intersection Improve'ts)
Hamilton County, Indiana)

OFFICE OF HAMILTON COUNTY SURVEYOR

PETITION FOR RELOCATION AND RECONSTRUCTION

_____ Lynnwood Hills _____ (hereinafter Petitioner"),

hereby petitions the Hamilton County Drainage Board for authority to relocate and improve a section of the _____ Lynnwood Hills _____ Drain, and in support of said petition advises the Board that:

1. Petitioner owns real estate through which a portion of the _____ Lynnwood Hills _____ Drain runs.
2. Petitioner plans to develop its real estate with roads, buildings, utilities, storm drains, sanitary sewers and other structures.
3. Petitioner's proposed development of its real estate will require relocation and reconstruction of a portion of the _____ Lynnwood Hills _____ Drain, as specifically shown on engineering plans and specifications filed with the Hamilton County Surveyor.
4. The work necessary for the proposed relocation and reconstruction will be undertaken at the sole expense of the Petitioner and such work will result in substantial improvement to the _____ Lynnwood Hills _____ Drain, without cost to other property owners on the watershed of the _____ Lynnwood Hills _____ Drain.

WHEREFORE, Petitioner requests that an Order issued from the Hamilton County Drainage Board authorizing relocation and reconstruction of the _____ Lynnwood Hills _____ Drain, in conformance with applicable law and plans and specifications on file with the Hamilton County Surveyor.

Tami K. Houston
Signed

Tami K. Houston
Printed

STATE OF INDIANA)
) ss:
COUNTY OF HAMILTON)

BEFORE THE HAMILTON COUNTY
DRAINAGE BOARD
NOBLESVILLE, INDIANA

IN THE MATTER OF THE
RECONSTRUCTION OF THE
Lynnwood Hills Drain, 131st & Allisonville Road Reconstruction

FINDINGS AND ORDER FOR RECONSTRUCTION

The matter of the proposed Reconstruction of the **Lynnwood Hills Drain, 131st & Allisonville Road Reconstruction** came before the Hamilton County Drainage Board for hearing **on November 26, 2018**, on the Reconstruction Report consisting of the report and the Schedule of Damages and Assessments. The Board also received and considered the written objection of an owner of certain lands affected by the proposed Reconstruction, said owner being:

Evidence was heard on the Reconstruction Report and on the aforementioned objections.

The Board, having considered the evidence and objections, and, upon motion duly made, seconded and unanimously carried, did find and determine that the costs, damages and expenses of the proposed Reconstruction will be less than the benefits accruing to the owners of all land benefited by the Reconstruction.

The Board having considered the evidence and objections, upon motion duly made, seconded and unanimously carried, did adopt the Schedule of Assessments as proposed, subject to amendment after inspection of the subject drain as it relates to the lands of any owners which may have been erroneously included or omitted from the Schedule of Assessments.


The Board further finds that it has jurisdiction of these proceedings and that all required notices have been duly given or published as required by law.

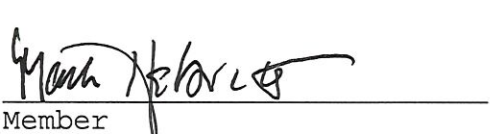
Wherefore, it is ORDERED, that the proposed Reconstruction of the **Lynnwood Hills Drain, 131st & Allisonville Road Reconstruction** be and is hereby declared established.

Thereafter, the Board made inspection for the purpose of determining whether or not the lands of any owners had been erroneously included or excluded from the Schedule of Assessments. The Board finds on the basis of the reports and findings at this hearing as follows:

HAMILTON COUNTY DRAINAGE BOARD


PRESIDENT


Member


Member

ATTEST:


Executive Secretary

BEFORE THE HAMILTON COUNTY DRAINAGE BOARD
IN THE MATTER OF

Lynnwood Hills Drain, 131st & Allisonville Road Reconstruction

NOTICE

To Whom It May Concern and: _____

Notice is hereby given of the hearing of the Hamilton County Drainage Board concerning the reconstruction of the **Lynnwood Hills Drain, 131st & Allisonville Road Reconstruction** on **November 26, 2018** at **9:00 A.M.** in Commissioners Court, Hamilton County Judicial Center, One Hamilton County Square, Noblesville, Indiana. Construction and maintenance reports of the Surveyor and the Schedule of Assessments proposed by the Drainage Board have been filed and are available for public inspection in the office of the Hamilton County Surveyor.

Hamilton County Drainage Board

Attest: Lynette Mosbaugh

ONE TIME ONLY

STATE OF INDIANA)
) SS BEFORE THE HAMILTON
)
COUNTY OF HAMILTON) DRAINAGE BOARD

IN THE MATTER OF Lynnwood Hills Drain, 131st & Allisonville
Road Reconstruction

NOTICE

Notice is hereby given that the Hamilton County Drainage Board at its regular meeting **November 26, 2018** adopted the reconstruction report of the Surveyor and the Amended Schedule of damages and assessments including annual assessment for periodic maintenance, finding that the costs, damages and expense of the proposed improvement would be less than the benefits which will result to the owner of lands benefited thereby.

The Board issued an order declaring the proposed improvement established. Such findings and order were marked filed and are available for inspection in the Office of the Hamilton County Surveyor.

If judicial review of the findings and order of the Board is not requested pursuant to Article VIII of the 1965 Indiana Drainage Code as amended within twenty (20) days from the date of publication of this notice, the findings and order shall become conclusive.

HAMILTON COUNTY DRAINAGE BOARD

BY: Steven C. Dillinger
 PRESIDENT

ATTEST: Lynette Mosbaugh
 SECRETARY

Suzie L. Mills

From: Houston, Tami <houstont@fishers.in.us>
Sent: Thursday, December 20, 2018 2:11 PM
To: Suzie L. Mills
Subject: RE: 131st Street and Allisonville
Attachments: R-38237-A CO#7 Legal Drain Lowering.pdf

Suzie,
The information that I have is from a change order that was done for \$24,410.49. I have attached it so you can read the description on page 4 that I believe encompasses all of the work requested.
Please let me know if you need additional information and I can get it to you.
Thank you,

Tami Houston

Project Engineer, Department of Engineering
P 317.595.3412



www.fishers.in.us



From: Suzie L. Mills <Suzie.Mills@hamiltoncounty.in.gov>
Sent: Thursday, December 20, 2018 8:45 AM
To: Houston, Tami <houstont@fishers.in.us>
Subject: RE: 131st Street and Allisonville

EXTERNAL SENDER: Please exercise increased caution. Do not open attachments or click links from unknown senders or unexpected email messages.

Hi Tami,

I need the portion that reconstructs the existing Lynwood Hills Drain and the crossing under Allisonville at that point. It was not previously regulated but Kent picked up as regulated in His report for this project.
I have attached a map showing the area.

Thank You,

Suzie

Contract No:R -38237

Change Order No.: 007

**INDIANA Department of Transportation
Construction Change Order and Time Extension Summary**

Page: 1

Contract Information

District:GREENFIELD DISTRICT

Contract No.: R -38237

AE:Sipes, Scott

Letting Date:05/10/2018

PE/S:Lancet, David

Status:Approved

Change Order Information

Date Generated: 08/24/2018

Change Order No.: 007

Date Approved: 09/13/2018

EWA: Y or Force Acct: N

Reason Code: SCOPE CHANGES, Project Upgrades

Description: Hamilton County Legal Drain Lowering

Original Contract Amount	\$ 9,275,441.89	
Current Change Order Amount	\$ 24,410.49	Percent: 0.263 %
Total Previous Approved Changes	\$ 25,985.23	Percent: 0.280 %
Total Change To-Date	\$ 50,395.72	Percent: 0.543 %
Modified Contract Amount	\$ 9,325,837.61	

Time Extension Information

Date Initiated 00/00/0000

Date Completed 00/00/0000

Original Contract Time

SS Completion Date 00/00/0000 or SS Calendar/Work Days 0

SP Date 00/00/0000 or SP Days

(SS = Standard Specification, SP = Special Provision)

Time Element Description:

Current Time Extension

SS Days 0 SP Days 0 SP Days Value \$ 0.00

Previous Time Approved

SS Days by AE: _____ DCE: _____ SCE: _____ DDCM: _____

SS Days _____ SP Days Value \$ _____

Revised Contract Time

SS Completion Date 00/00/0000 or SS Calendar/Work Days 0

SS Date 00/00/0000 or SP Days 0

INDIANA Department of Transportation
Construction Change Order and Time Extension Summary

Review and Approval Information

Required Approval Authority AE: _____ DCE: _____ SCE: _____ * DDCM: _____ *
(\$ per Change Order) (- LE \$ 250K-) (- LE \$ 750K -) (-- LE \$ 2 M --) (-- GT \$ 2 M --)
(Days per Contract) (50 SS days) (100 SS days) (200 SS Days) (GT 200 SS days)

Verbal Approval Required? Y / N If Y, by _____ Date Issued _____

Total Change To-Date > 5%? Y / N If Y, Copy to Program Budget Manager _____

Scope/Design Recommendation Required? Y / N If Y, Referred to Project Manager (PM) _____

Date to PM _____ Date Returned _____

Approval Authority Concurs with PM? Y / N If Y, Concurrence by DCL Date 9/13/18

If N, Resolution: Approved _____ Disapproved _____

Resolved by _____ Date _____

LPA Signatures Required? Y / N If Y, Date to LPA 9/13/18 Date Returned _____

FHWA Signatures Required? Y / N If Y, Date to FHWA _____ Date Returned _____

* Field Engineer Recommendation (Required for SCE or DDCM Approval)

Field Engineer _____ Date _____

Comments: _____

Contract No:R -38237
 Change Order No:007

INDIANA
 Department of Transportation

Date:09/13/2018
 Page: 3

Contract: R -38237
 Project: 1401705 - State:140170500LC3
 Change Order Nbr: 007
 Change Order Description: Hamilton County Legal Drain Lowering
 Reason Code: SCOPE CHANGES, Project Upgrades

CLN	PCN	PLN	Item Code	Unit	Unit Price	CO Qty	Comment	Amount Change
0016	1401705	0015	203-02000	CYS	13.000	-45.000	C	Amount:\$ -585.00
Item Description: EXCAVATION, COMMON								
Supplemental Description1:								
Supplemental Description2:								
0023	1401705	0022	211-09264	CYS	29.000	85.000	C	Amount:\$ 2,465.00
Item Description: STRUCTURE BACKFILL, TYPE 1								
Supplemental Description1:								
Supplemental Description2:								
0025	1401705	0023	211-09266	CYS	33.000	-62.000	C	Amount:\$ -2,046.00
Item Description: STRUCTURE BACKFILL, TYPE 3								
Supplemental Description1:								
Supplemental Description2:								
0055	1401705	0050	616-06405	TON	38.040	-2.000	C	Amount:\$ -76.08
Item Description: RIPRAP, REVETMENT								
Supplemental Description1:								
Supplemental Description2:								
0056	1401705	0051	616-12251	SYS	14.040	-2.000	C	Amount:\$ -28.08
Item Description: GEOTEXTILE FOR RIPRAP TYPE 3								
Supplemental Description1:								
Supplemental Description2:								
0072	1401705	0065	715-05024	LFT	79.230	100.000	C	Amount:\$ 7,923.00
Item Description: PIPE, TYPE 2, CIRCULAR, 36 IN.								
Supplemental Description1:								
Supplemental Description2:								
0080	1401705	0074	715-05239	LFT	187.310	-79.000	C	Amount:\$ -14,797.49
Item Description: PIPE, TYPE 1, DEFORMED, MIN. AREA 7.4 SFT								
Supplemental Description1:								
Supplemental Description2:								
0089	1401705	0081	720-08241	EACH	5,215.220	-1.000	C	Amount:\$ -5,215.22
Item Description: MANHOLE, K15 MODIFIED								
Supplemental Description1:								
Supplemental Description2:								
0098	1401705	0087	720-94612	EACH	3,788.590	-2.000	C	Amount:\$ -7,577.18
Item Description: MANHOLE, K4								
Supplemental Description1:								
Supplemental Description2:								
0104	1401705	0092	732-11770	CYS	70.970	-11.000	C	Amount:\$ -780.67
Item Description: AGGREGATE FOR DRAINAGE FILL								
Supplemental Description1:								

Contract No:R -38237
Change Order No:007

INDIANA
Department of Transportation

Date:09/13/2018
Page: 4

Supplemental Description2:

0206 1401705 0183 732-11812 SFT 10.000 -279.000 C Amount:\$ -2,790.00

Item Description: MODULAR BLOCK WALL WITH GROUND REINFORCEMENT

Supplemental Description1:

Supplemental Description2:

0207 1401705 0184 715-05409 LFT 105.740 90.000 C Amount:\$ 9,516.60

Item Description: PIPE SANITARY SEWER 10 IN

Supplemental Description1: Type 5, PVC Certa-Lok

Supplemental Description2:

0212 1401705 0187 732-11811 SFT 16.520 -279.000 C Amount:\$ -4,609.08

Item Description: MODULAR BLOCK WALL ERECTION

Supplemental Description1: , LEVELING PAD INCLUDED

Supplemental Description2:

0220 1401705 0189 715-46040 EACH 3,297.360 1.000 C Amount:\$ 3,297.36

Item Description: PIPE END SECTION DIA 36 IN

Supplemental Description1:

Supplemental Description2:

0221 1401705 0190 720-08242 EACH 9,568.960 1.000 C Amount:\$ 9,568.96

Item Description: MANHOLE L15 MODIFIED

Supplemental Description1:

Supplemental Description2:

0222 1401705 0191 720-98869 EACH 20,673.650 1.000 C Amount:\$ 20,673.65

Item Description: MANHOLE L4 MODIFIED

Supplemental Description1: CONFLICT MANHOLE

Supplemental Description2:

0223 1401705 0192 720-93501 EACH 9,470.720 1.000 C Amount:\$ 9,470.72

Item Description: MANHOLE L4

Supplemental Description1:

Supplemental Description2:

Total Value for Change Order 007 = \$ 24,410.49

Whereas, the Standard Specifications for this contract provides for such work to be performed, the following change is recommended.

General or Standard Change Order Explanation

Two formal post bid construction changes have been issued to address legal drain concerns by the designer of record. These issues are as follows: During the preconstruction meeting, the Hamilton County Surveyors Office requested that the Lynwood Hills regulated drain be lowered 2 feet from its existing elevation to alleviate flooding in the Lynwood Hills subdivision that has persisted for several decades. The existing legal drain runs from structure 415 south to structure 410 then crosses Allisonville to the west to outlet at structure 423. The pipe run from structure 410 through structure 423 will be lowered 2 feet and changed from 29" x 45" elliptical pipe to a 36" pipe to accommodate the request of HCSO. Additionally, discussions were also held in regards to the replacement of both the 30 inch and 6 inch pipes running southbound into structure 415 as current conditions show failure in two locations and concerns exist that the remainder of this run is compromised. The existing pipe run from structure 415 will be replaced to a solid pipe closest to the Los Robles Road intersection approach. City of Fishers requested a cost be provided to perform this extra work. All of these discussions were in reference to the RFI submitted by Milestone on August 10 2018. Due to this change an additional 100 feet of 36 inch pipe will be added to the project cost. Due to the increased flow in storm water, the adjacent manholes will now be required to be enlarged to take the additional flow capacity. The two original manholes will be eliminated from this contract. A third L4 conflict manhole will be added to the project. As this is add-on work to the contract Milestone is justified in their request for additional compensation. The four new items were reviewed utilizing the INDOT cost price justification tool. The L4 and L15 Modified manholes were both found to be below the average unit prices for these items. As this work can be performed concurrently with other original contract items, no additional days for this work have been requested and no additional days will be granted.

Contract No:R -38237
Change Order No:007

INDIANA
Department of Transportation

Date:09/13/2018
Page: 5

Change Order Explanation for Specific Line Item

It is the intent of the parties that this change order is full and complete compensation for the work describe above.
Notification and consent to this change order is hereby acknowledged.

Contractor: Chris Potts

Signed By: CHRIS POTTS

Date: 09/13/18

NOTE: Other required State and FHWA signatures will be obtained electronically through the SiteManager system.

Contract No:R -38237
Change Order No:007

INDIANA
Department of Transportation

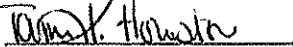
Date:09/13/2018
Page: 6

APPROVED FOR LOCAL PUBLIC AGENCY


(SIGNATURE)

DIRECTOR OF ENGINEERING
(TITLE)

9/17/18
(DATE)


(SIGNATURE)

Project Engineer
(TITLE)

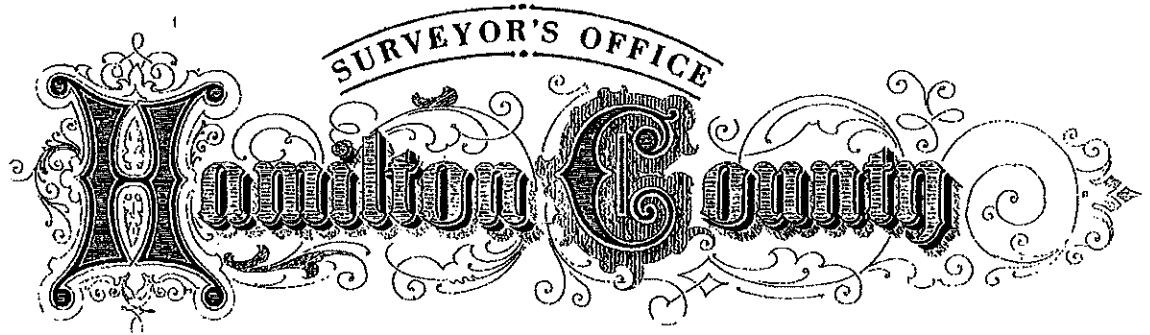
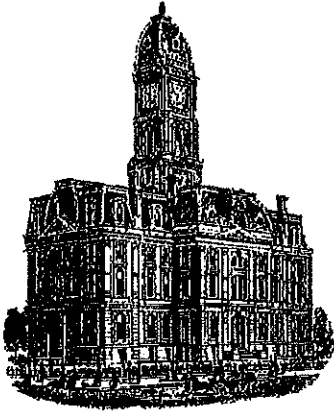
9/17/2018
(DATE)

SUBMITTED FOR CONSIDERATION

PE/S David Lancet
HWC Engineering

APPROVED FOR INDIANA DEPARTMENT OF TRANSPORTATION

Approval Level	Name of Approver	Date	Status
Project Engineer/Supervisor	Lancet, David	09/13/2018	Approved



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

To: Hamilton County Drainage Board

August 11, 2021

Re: Lynnwood Hills Drain: 131st St & Allisonville Rd Reconstruction

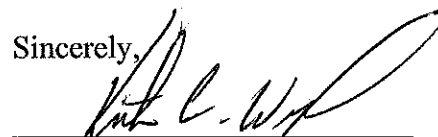
Attached are as-built, certificate of completion & compliance, and other information for the 131st St. and Allisonville Rd. Reconstruction. An inspection of the drainage facilities for this section has been made and the facilities were found to be complete and acceptable.

During construction, changes were made to the drain, which will alter the plans submitted with my report for this drain-dated October 3, 2018. The report was approved by the Board at the hearing held November 26, 2018. (See Drainage Board Minutes Book 18, Pages 298-300) The changes are as follows: the new 36" pipe remained at 250 feet. The drain removed with this project involved 153 feet of 30" RCP, 145 feet of 6" SSD, and 40 feet of open ditch. It should also be noted that the 6" SSD across lots 166-167 and lot 75 was never installed. This was outlined in the report to the board dated September 18, 1981. However, this was erroneously mapped and will remove an additional 225 feet of drain. The length of the drain due to the changes described above is now **250 feet**. The length of drain to be removed from the drain's overall length is 563 feet.

The ownership and maintenance for all the BMP's are the responsibility of the City of Fishers. This includes the water quality unit attached to structure 410A. Sureties were not required for this project as it was paid for by the City of Fishers. All work was completed within existing road right of way and regulated drain easement.

I recommend the Board approve the drain's construction as complete and acceptable.

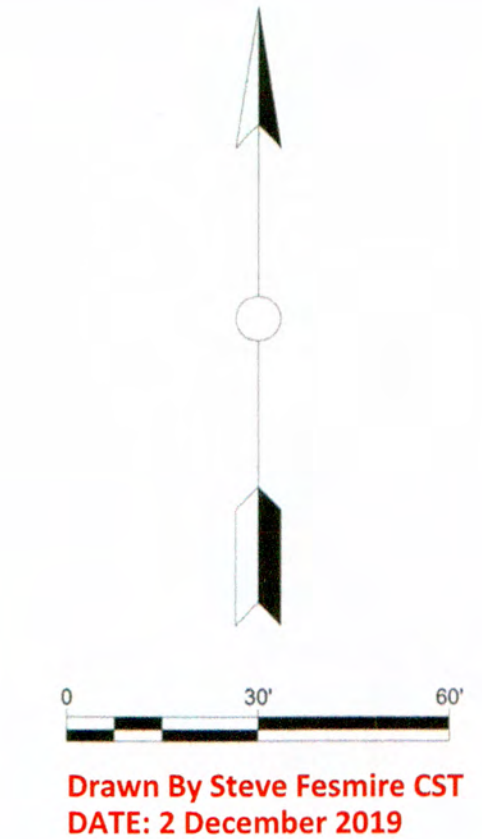
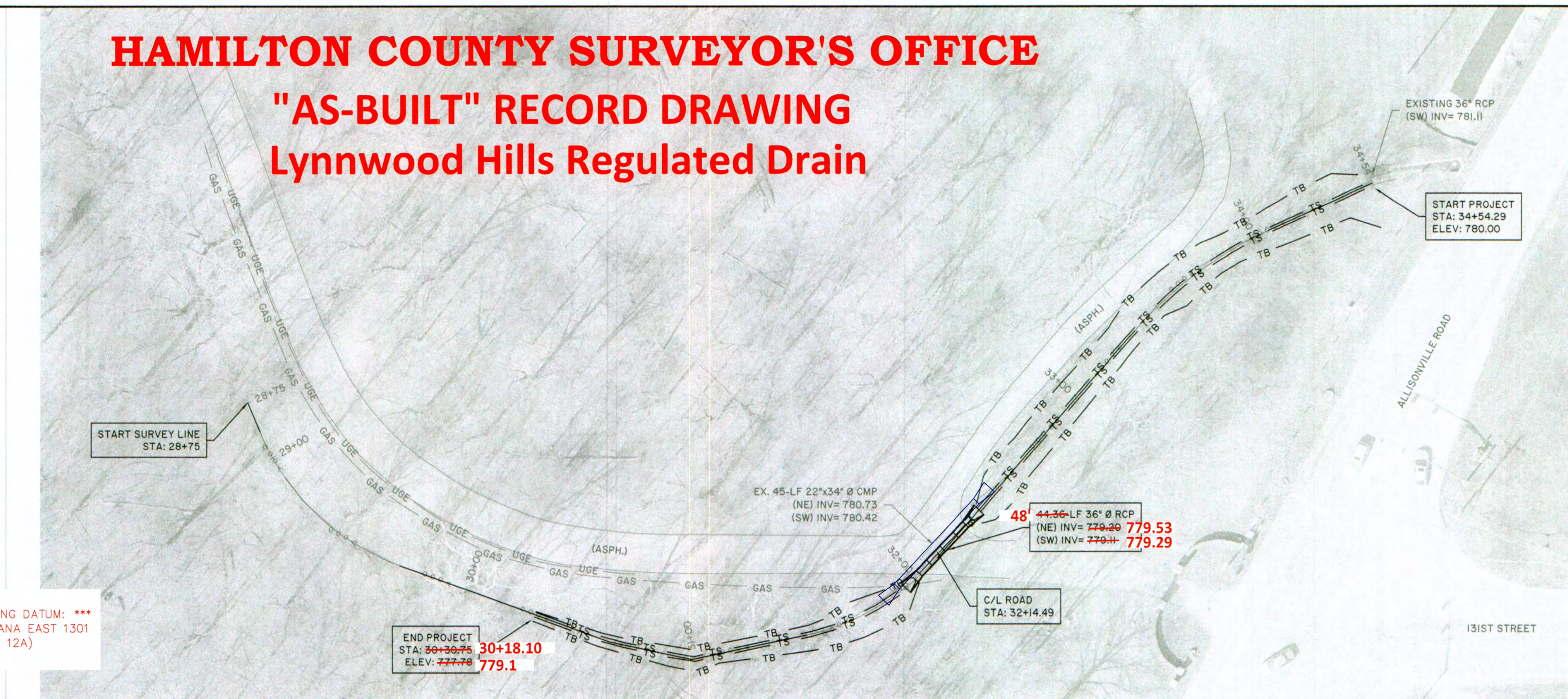
Sincerely,



Kenton C. Ward, CFM
Hamilton County Surveyor

HAMILTON COUNTY SURVEYOR'S OFFICE

"AS-BUILT" RECORD DRAWING Lynnwood Hills Regulated Drain



*** THE AS-BUILT SURVEY USED THE FOLLOWING DATUM: ***
HORIZONTAL DATUM: NAD 1983 (CONUS) INDIANA EAST 1301
VERTICAL DATUM: (NAVD 88) (GEOID 12A)

"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 9-10-2019, 10-9-2019, 11-15-2019 Field Book #12 Pages 6-9

CERTIFIED BY: *B.K.R.*
BRIAN K. RAYL, PS
PROFESSIONAL SURVEYOR
INDIANA LICENSE NO. 201100070



DATE: December 4, 2019

THIS DRAWING IS NOT INTENDED TO BE REPRESENTED AS A RETRACEMENT OR ORIGINAL BOUNDARY SURVEY, A ROUTE SURVEY, OR SURVEYOR LOCATION REPORT

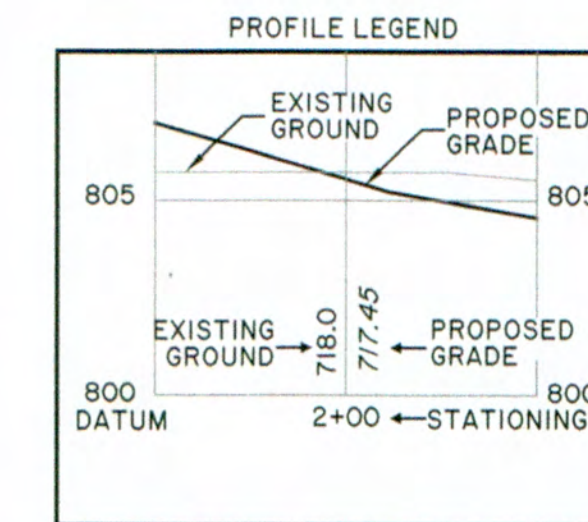
PLAN NOTES	
(A)	REMOVE AND REPLACE EXISTING PAVEMENT. SAWCUT FULL DEPTH TO A CLEAN EDGE AT LIMITS OF REMOVAL.
(B)	REMOVE EXISTING CULVERT IN ITS ENTIRETY.
(C)	ENTIRE TRENCH, INCLUDING AREA WHERE EXISTING CULVERT IS REMAINS, SHALL BE BACK FILLED WITH GRANULAR MATERIAL.
(D)	10-LF OF 12" Ø FIBER ROLL.

HATCH LEGEND	
	SEEDING
	CLEARING. SEE DETAIL AND GENERAL NOTES ON SHEET 3
	PAVEMENT DEMOLITION AND REPLACEMENT
	REVTMENT RIP-RAP; 18" IN DEPTH; ON GEOTEXTILE FABRIC.
	GRANULAR BACKFILL

PROPOSED LEGEND	
	PROPOSED TOP BANK
	PROPOSED TOE SLOPE

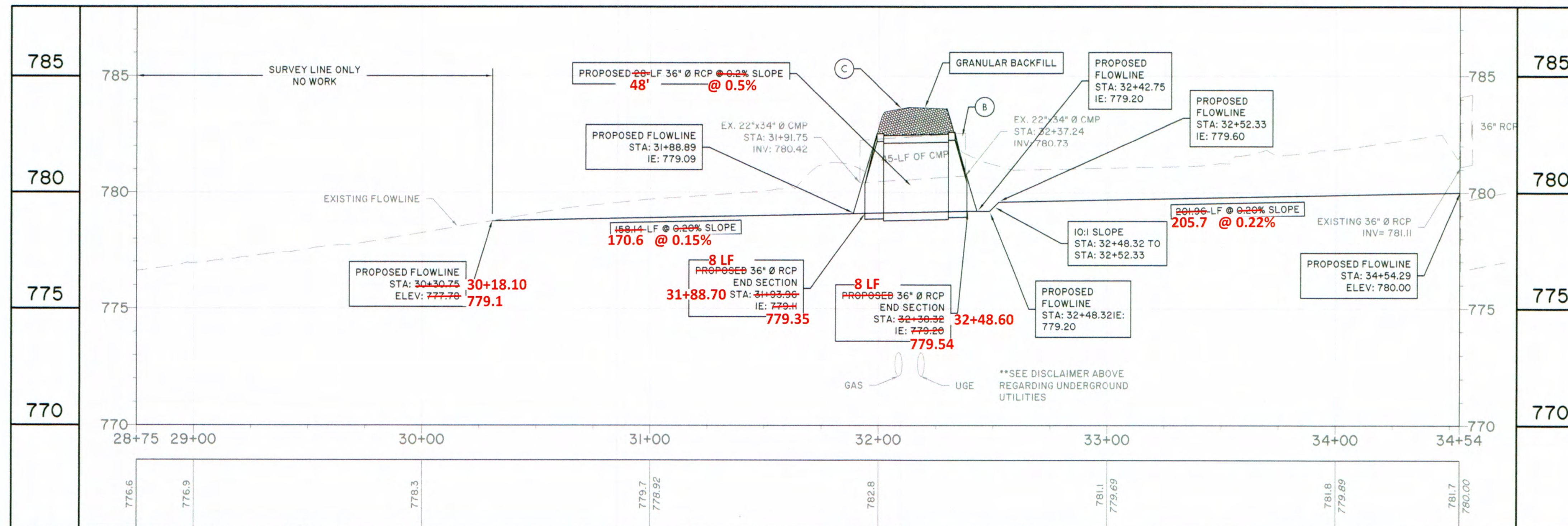
EXISTING LEGEND	
	EXISTING GAS UTILITY
	EXISTING UNDERGROUND ELECTRIC
	EXISTING FLOWLINE

DISCLAIMER:
USE AND GAS UTILITY LOCATIONS BASED ON FLAGGING EVIDENT AT TIME OF SURVEY. DEPTH OF THE UTILITIES IS UNKNOWN. NO UTILITY LOCATIONS REQUESTED FOR THIS SURVEY.



PLAN VIEW SCALE: 1"=30'
PROFILE VIEW HORIZONTAL SCALE: 1"=30'
VERTICAL SCALE: 1"=3'

NOTE: Pipe Lengths Measured To Center Of Structure



HAMILTON COUNTY, INDIANA
HAMILTON COUNTY SURVEYOR'S OFFICE
HAMILTON COUNTY GOVERNMENT/JUDICIAL CENTER
ONE HAMILTON COUNTY SQUARE, SUITE 188
NOBLESVILLE, IN 46060
PHONE: (317) 776-8495
FAX: (317) 776-9628
SURVEYOR@HAMILTONCOUNTY.IN.GOV



PROJECT NO:	152-19
WATERSHED NO:	152
FIELD BOOK:	SF/BR
DRAWN BY:	RA/GD
CHECKED BY:	GD
DATE:	06/20/2019

BY:	
DATE:	
REVISIONS:	

CERTIFIED BY: *Gary R. Duncan, Jr.*
GARY R. DUNCAN, JR., P.E.

PROJECT NAME:
LYNWOOD HILLS
REGULATED DRAIN
PLAN & PROFILE
STA: 28+75 - 34+55
PLOT DATE: Jul 20, 2019 - 5:14 pm

SHEET NO.
1 OF 3

PROJECT	DESIGNATION
CONTRACT	

CULVERT ASSETS		
DES. NO.	CULVERT ASSET ID	WORK TYPE

CITY OF FISHERS ENGINEERING



ROAD PLANS

ROUTE: ALLISONVILLE ROAD FROM: STA. 573+10.25 TO: STA. 589+00.00

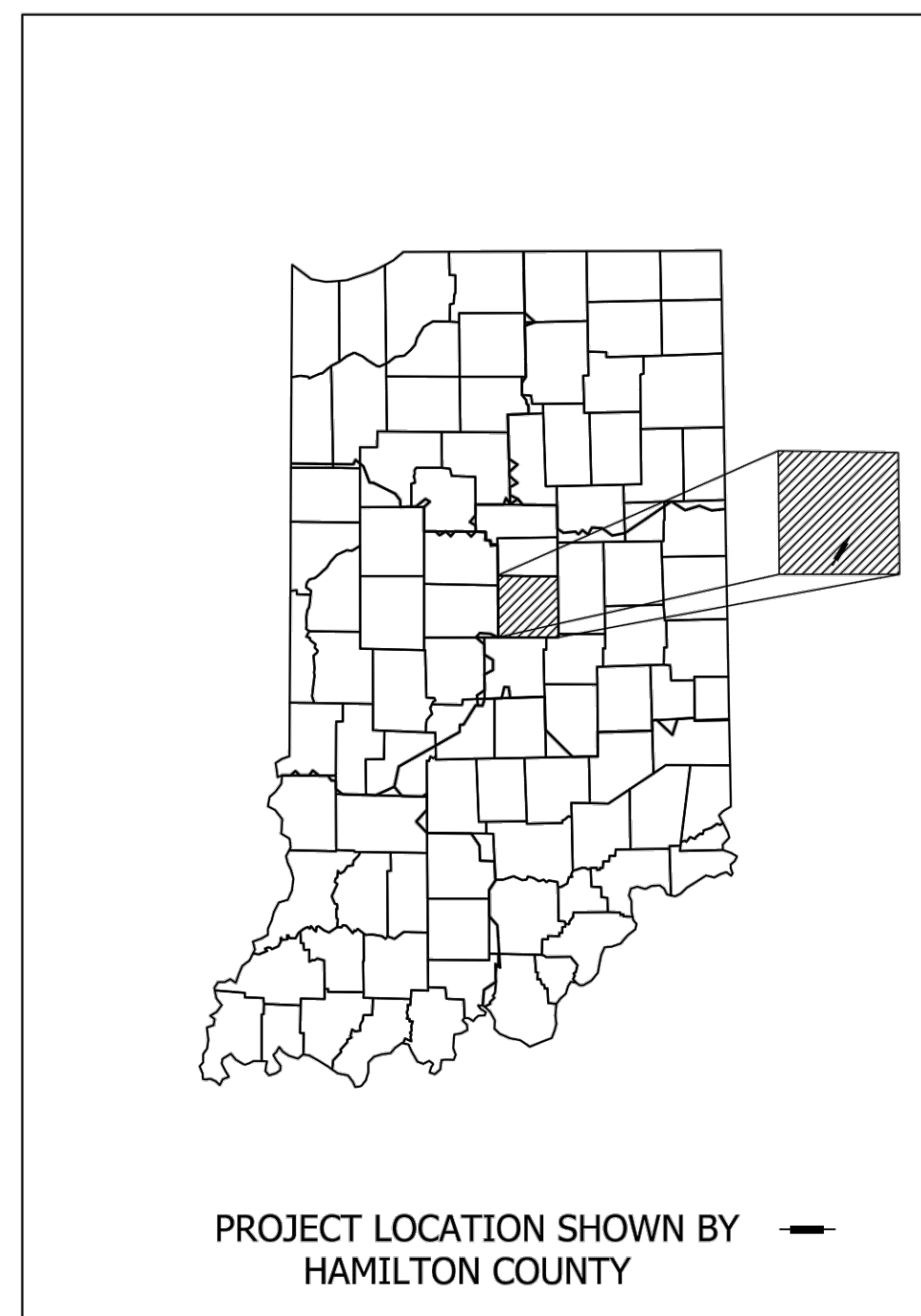
PROJECT NO.

P.E.
R/W
CONST.

NO ADDITIONAL RIGHT OF WAY
REQUIRED FOR THIS PROJECT

Widening of Allisonville Rd from Mock Creek Bridge to a Point 0.3 Miles North of the Bridge.
Project is Located Approximately 0.61 Miles North of 116th Street & Allisonville Rd Intersection.
Section 35, T-18-N, R-4-E, Delaware Township, Hamilton County, Indiana

TRAFFIC DATA			
A.A.D.T. (2018)	20,508	V.P.D.	
A.A.D.T. (2038)	25,430	V.P.D.	
D.H.V. (2038)	2,543	V.P.H.	
DIRECTIONAL DISTRIBUTION	55	%	
TRUCKS	5.1	%	A.A.D.T.
	5.1	%	D.H.V.
DESIGN DATA			
DESIGN SPEED	40	M.P.H.	
PROJECT DESIGN CRITERIA	3R (NON-FREEWAY)		
FUNCTIONAL CLASSIFICATION	PRINCIPAL ARTERIAL		
RURAL/URBAN	URBAN (INTERMEDIATE)		
TERRAIN	LEVEL		
ACCESS CONTROL	NONE		

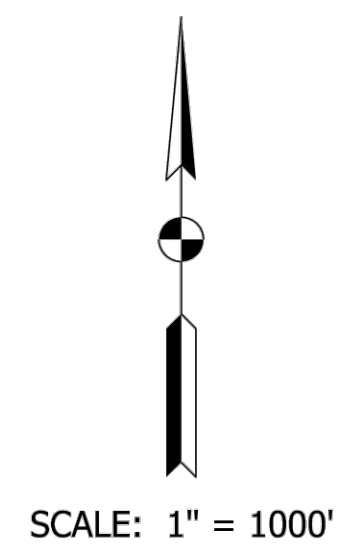
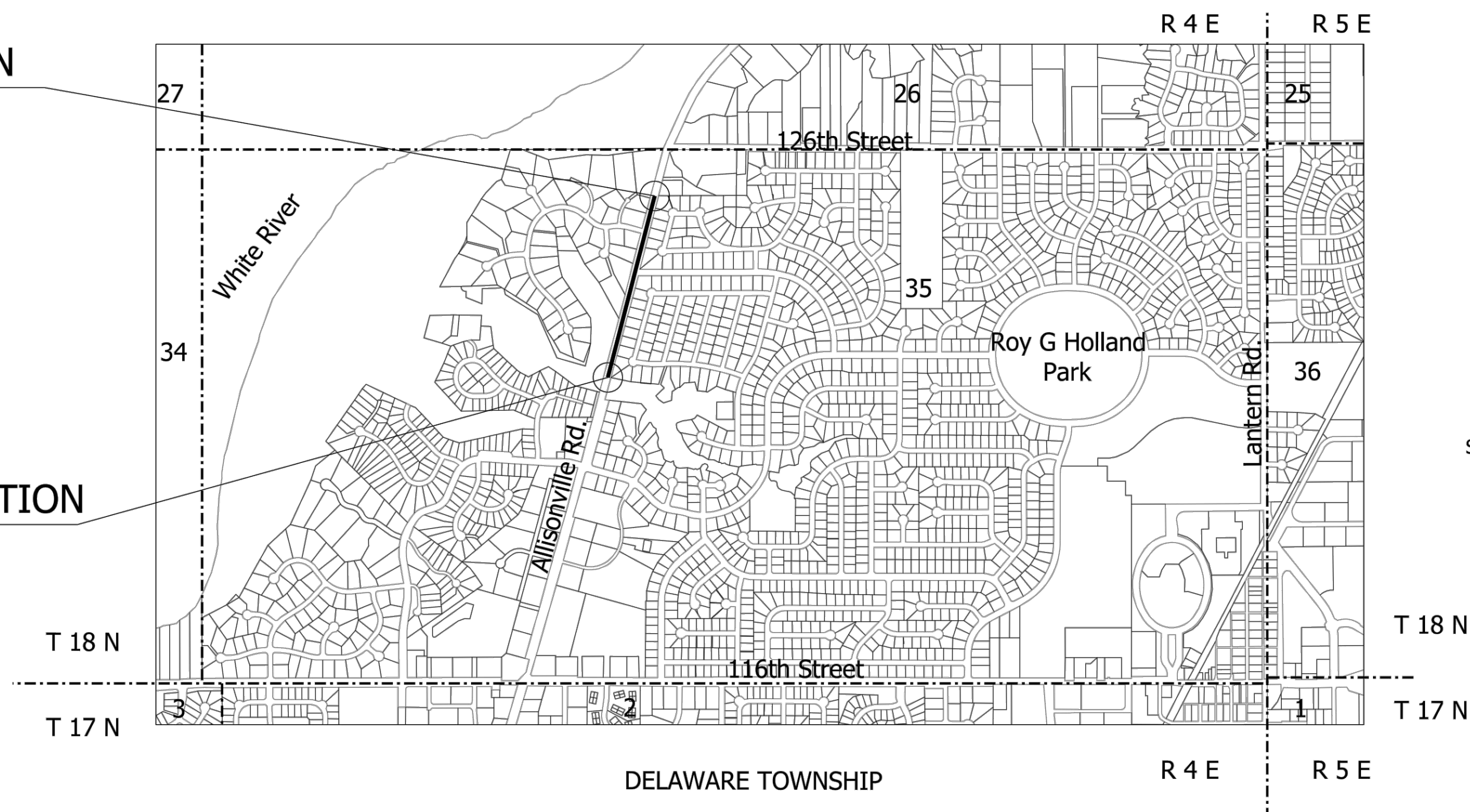


LATITUDE: 39°58'04" LONGITUDE: 86°02'10"

GROSS LENGTH:	03 MI.
NET LENGTH:	0.3 MI.
MAX. GRADE:	1.66% %

END CONSTRUCTION
589+00.00 "PR-A"

BEGIN CONSTRUCTION
573+10.25 "PR-A"



This information was gathered for input into the Hamilton County Geographic Information System (GIS). This document is considered an official record of the GIS.
Entry Date: 2021
Entered By: SLM

PREPARED BY:
HAMILTON DESIGNS
A LIMITED LIABILITY COMPANY
11988 Fishers Crossing Drive, Suite 154
Fishers, Indiana 46038
P: (317) 570-8800
www.hamilton-designs.com

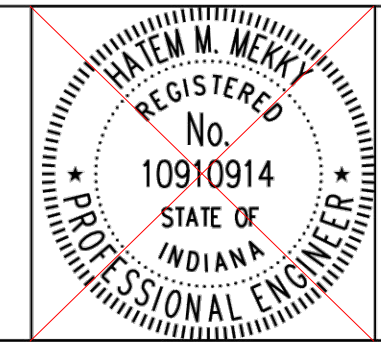
PROJECT NO. 2019-0111.0001
DRAWN BY LAB DATE 03/24/2020
CHECKED BY TDW
SHEET 1 OF 5

The asbuilts elevations were completed under my direct supervision and appear to be accurate to the best of my knowledge, information and belief.
The field work was completed on 03/20/2020.

Terry D. Wright
TERRY D. WRIGHT, P.E.
INDIANA REGISTRATION NO. 9700013

INDIANA DEPARTMENT OF TRANSPORTATION
STANDARD SPECIFICATIONS DATED 2018
TO BE USED WITH THESE PLANS

AS-BUILT

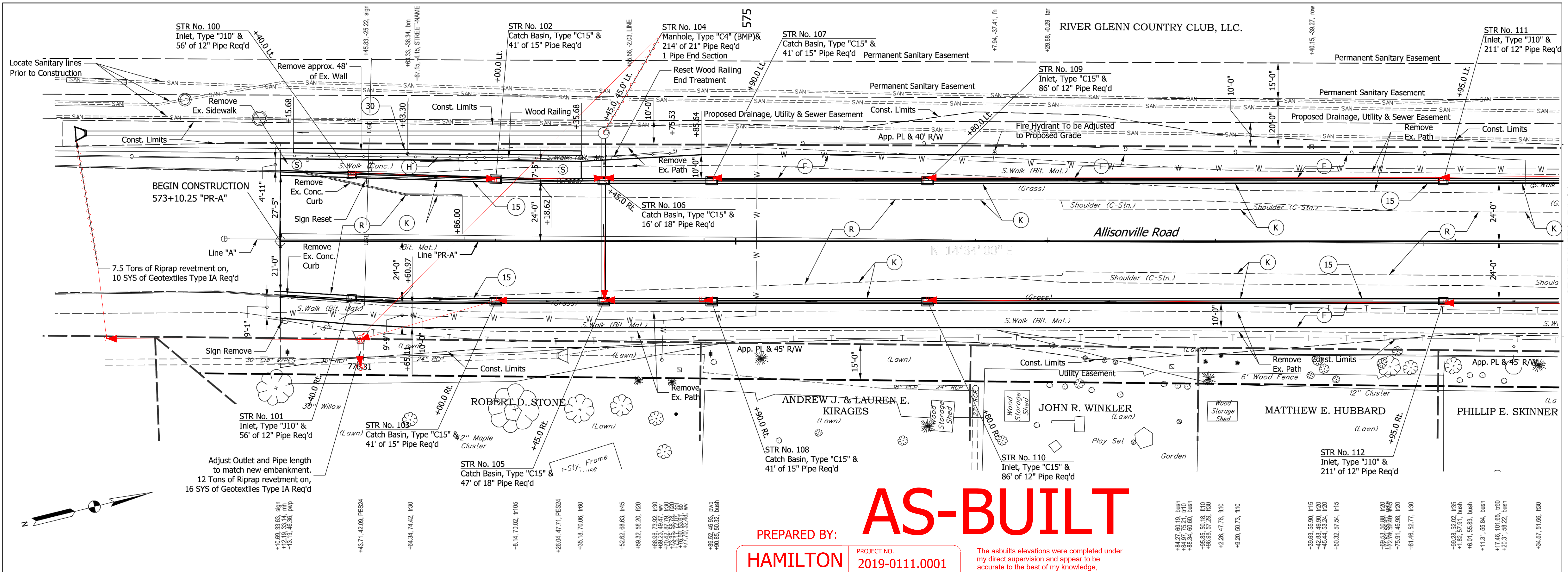


PLANS PREPARED BY:	City of Fishers Engineering	317-595-3160 PHONE NUMBER
CERTIFIED BY:	<i>Brian M. Merky</i>	2-22-2019 DATE
APPROVED FOR LETTING:	<i>SLM</i>	2-22-2019 DATE

DESIGNATION	
SURVEY BOOK	SHEETS
CONTRACT	1 of 46
	PROJECT
	18-03

2/26/2019 10:55:15 AM

File: ...Allisonville.RD.TS.001.dgn
Model:\$MODEL_NAMES



AS-BUILT

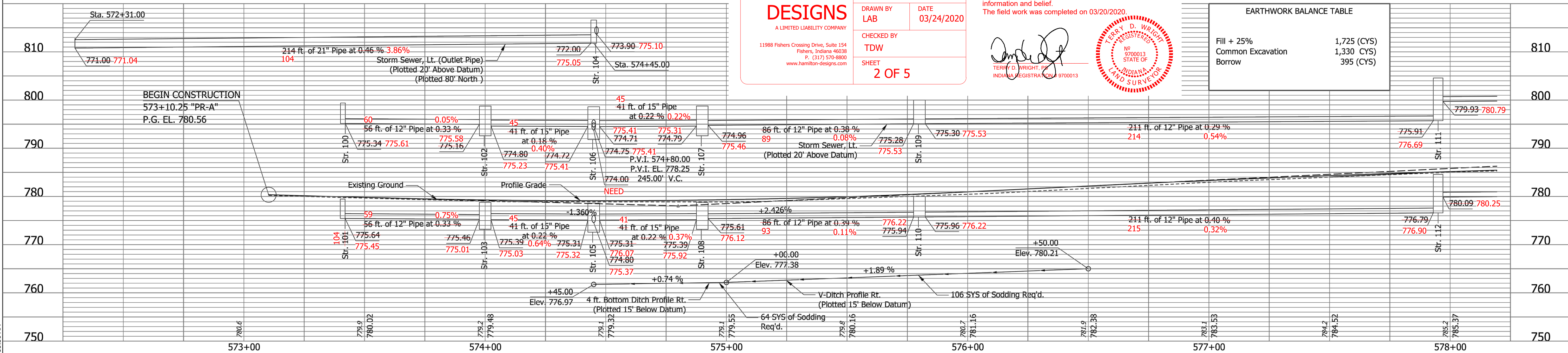
PREPARED BY:
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 11988 Fishers Crossing Drive, Suite 154
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PROJECT NO. 2019-0111.0001
 DRAWN BY LAB DATE 03/24/2020
 CHECKED BY TDW
 SHEET 2 OF 5

The asbuilt elevations were completed under my direct supervision and appear to be accurate to the best of my knowledge, information and belief.
 The field work was completed on 03/20/2020.

Terry D. Wright
 TERRY D. WRIGHT, P.E.
 INDIANA REGISTRATION NO. 19700013

EARTHWORK BALANCE TABLE		
Fill + 25% Common Excavation	1,725 (CYS)	
Borrow	1,330 (CYS)	
	395 (CYS)	



- LEGEND**
- (K) Full Depth Pavement: See Typical Sections for Details
 - (F) HMA for Sidewalk: See Typical Sections for Details
 - (CR) Curb Ramp
 - (U) 6" Underdrain Pipe (Underdrains shifted to avoid storm sewer conflicts) (Underdrains will tie into the front of the structures)
 - (S) Sidewalk, Concrete: See Typical Sections for Details
 - (H) Pedestrian Handrail
 - (R) Resurfacing: See Typical Sections for Details
 - (15) Curb and Gutter, Combined, Modified
 - (16) Concrete Curb (Vertical)
 - (17) Curb and Gutter, Roll Curb
 - (25) Mulched Seeding, U
 - (26) Sodding
 - (30) Retaining Wall See Sheets 11-13 for Details

HAMILTON M. MEKE
 REGISTERED PROFESSIONAL ENGINEER
 No. 10910914
 STATE OF INDIANA

RECOMMENDED FOR APPROVAL: *[Signature]* DATE: 2-22-2019
 DESIGN ENGINEER: DATE: 2-22-2019

DESIGNED: _____ DRAWN: _____
 CHECKED: _____ CHECKED: _____

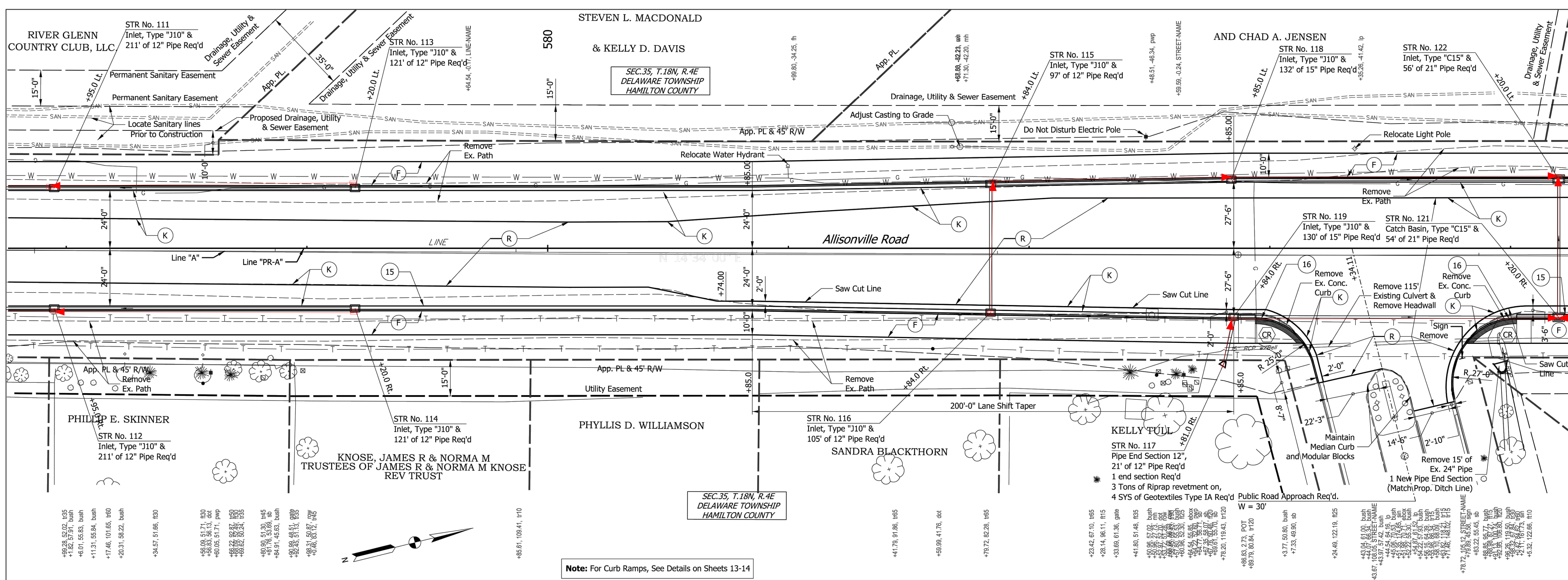
CITY OF FISHERS ENGINEERING

PLAN AND PROFILE ALLISONVILLE ROAD - LINE "PR-A"

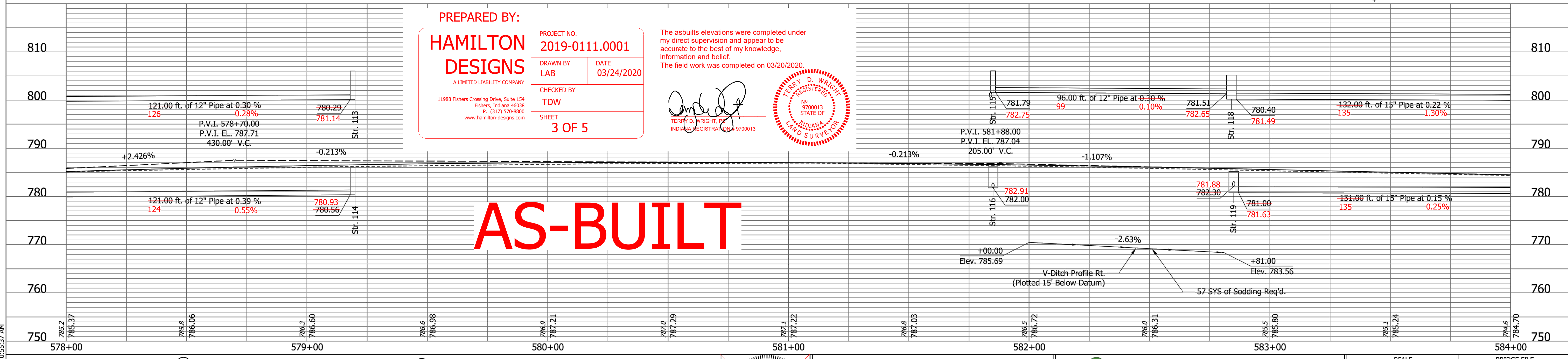
SCALE	BRIDGE FILE
	DESIGNATION
SURVEY BOOK	SHEETS
CONTRACT	10 of 46
	PROJECT

STATION 577+75.00

STATION 584+25.00



Note: For Curb Ramps, See Details on Sheets 13-14



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 11988 Fishers Crossing Drive, Suite 154
 Fishers, Indiana 46038
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PROJECT NO. 2019-0111.0001
 DRAWN BY LAB DATE 03/24/2020
 CHECKED BY TDW
 SHEET 3 OF 5

The asbuilts elevations were completed under my direct supervision and appear to be accurate to the best of my knowledge, information and belief.
 The field work was completed on 03/20/2020.

Terry D. Wright
 TERRY D. WRIGHT, P.E.
 INDIANA REGISTERED PROFESSIONAL ENGINEER
 No. 9700013
 STATE OF INDIANA
 LAND SURVEYOR

AS-BUILT

- LEGEND**
- (K) Full Depth Pavement: See Typical Sections for Details
 - (F) HMA for Sidewalk: See Typical Sections for Details
 - (CR) Curb Ramp
 - (U) 6" Underdrain Pipe (Underdrains shifted to avoid storm sewer conflicts) (Underdrains will tie into the front of the structures)
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 - (26) Sodding
 - (30) Retaining Wall See Sheets 11-13 for Details

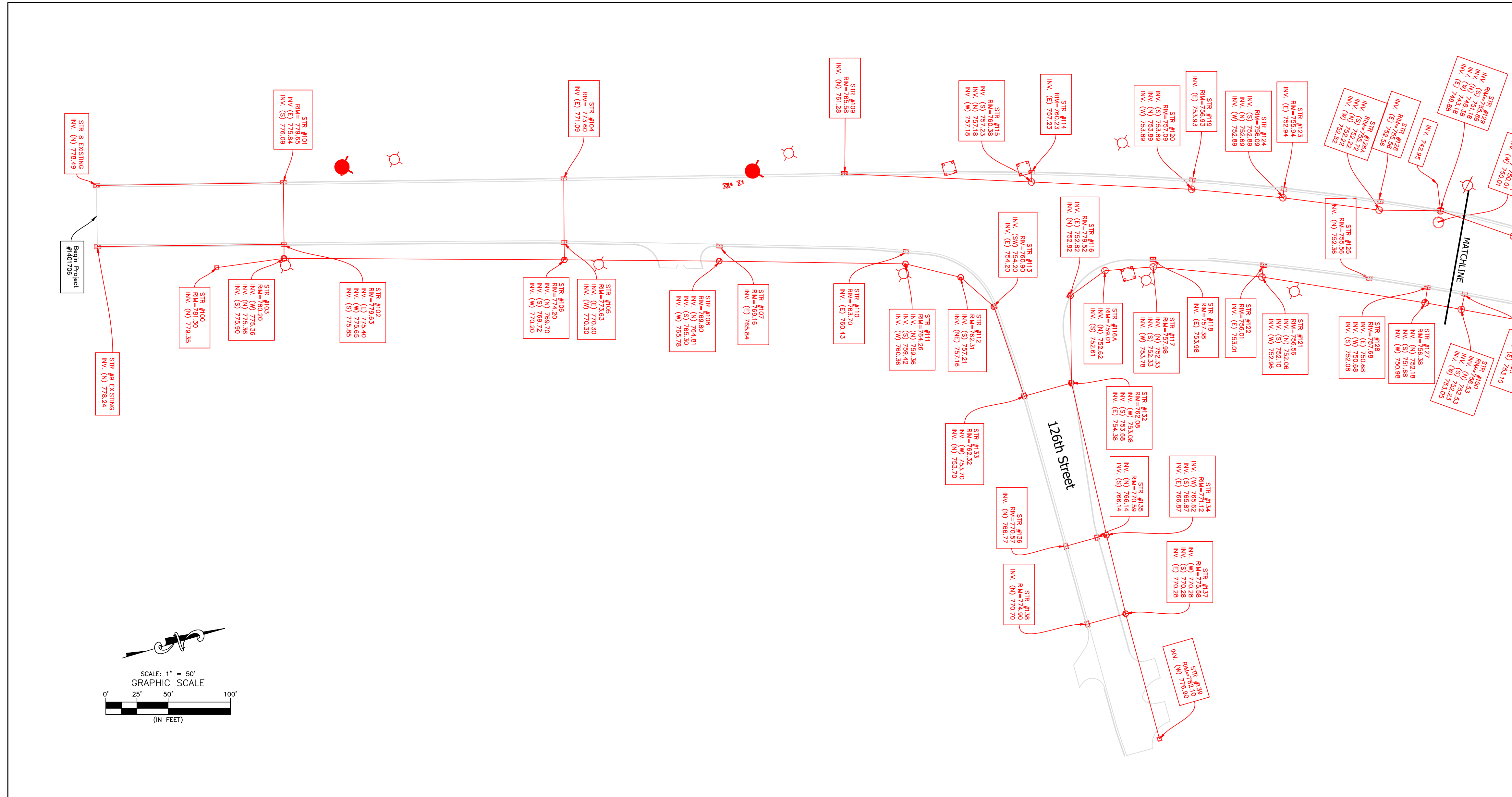


RECOMMENDED FOR APPROVAL	<i>Matthew M. Meke</i>	DATE 2-22-2019
DESIGNED:	DRAWN:	CHECKED:

CITY OF FISHERS ENGINEERING
 EST. 1972

PLAN AND PROFILE ALLISONVILLE ROAD - LINE "PR-A"

SCALE	BRIDGE FILE
DESIGNATION	
SURVEY BOOK	SHEETS
CONTRACT	11 OF 46
	PROJECT



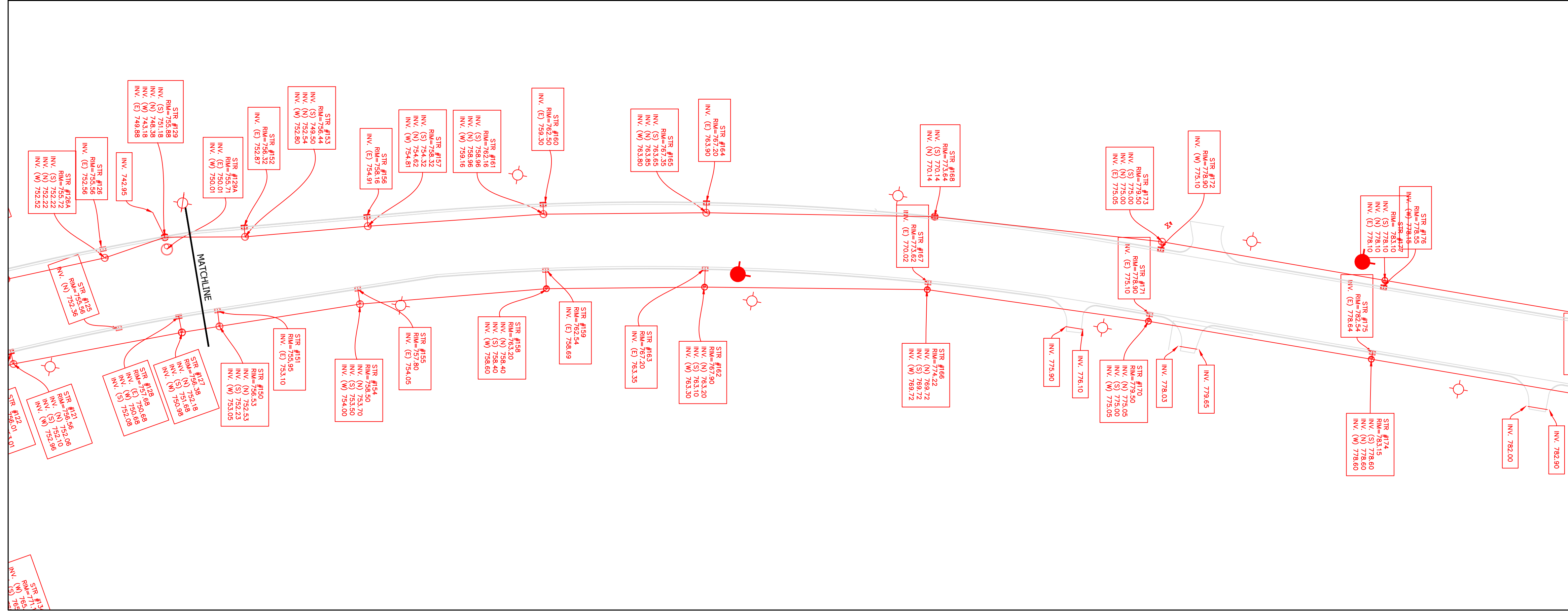
Notes

This as-built drawing is for informational use only and shall not be used for future design or related purposes.

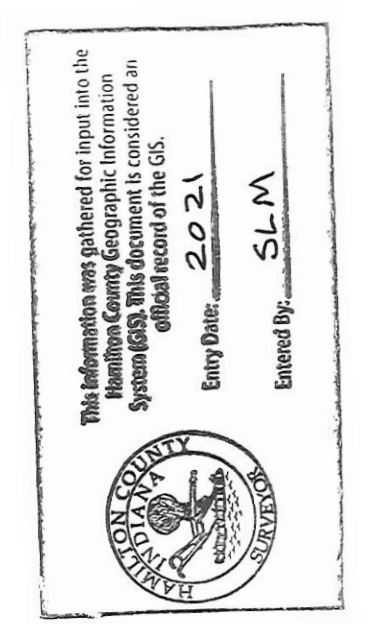
The features shown on this drawing that are not shown in the color red are for information purposes only for a graphic representation only

These as-builts are for Contract R-38327 Projects 1401705 & 1401706.

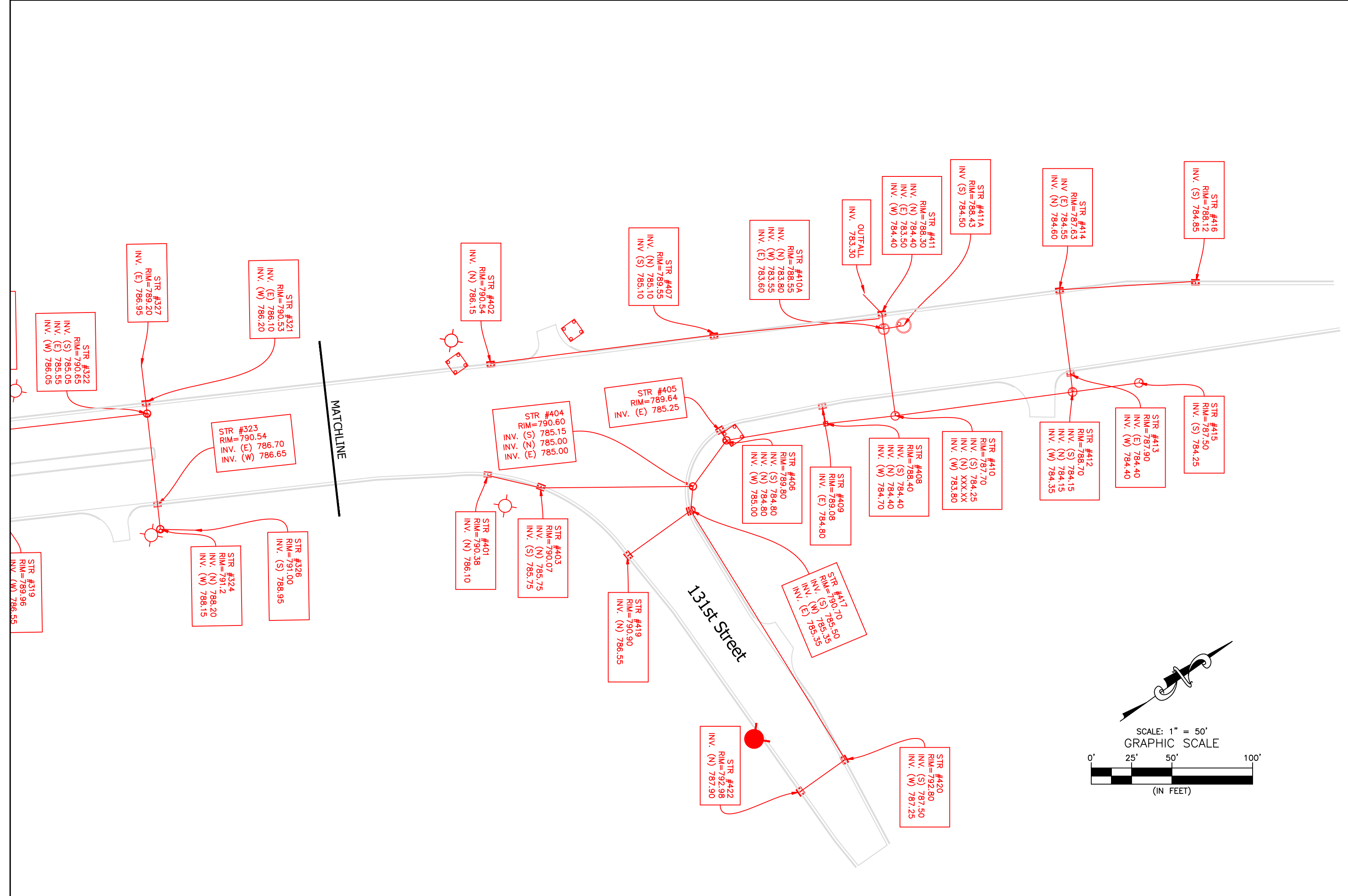
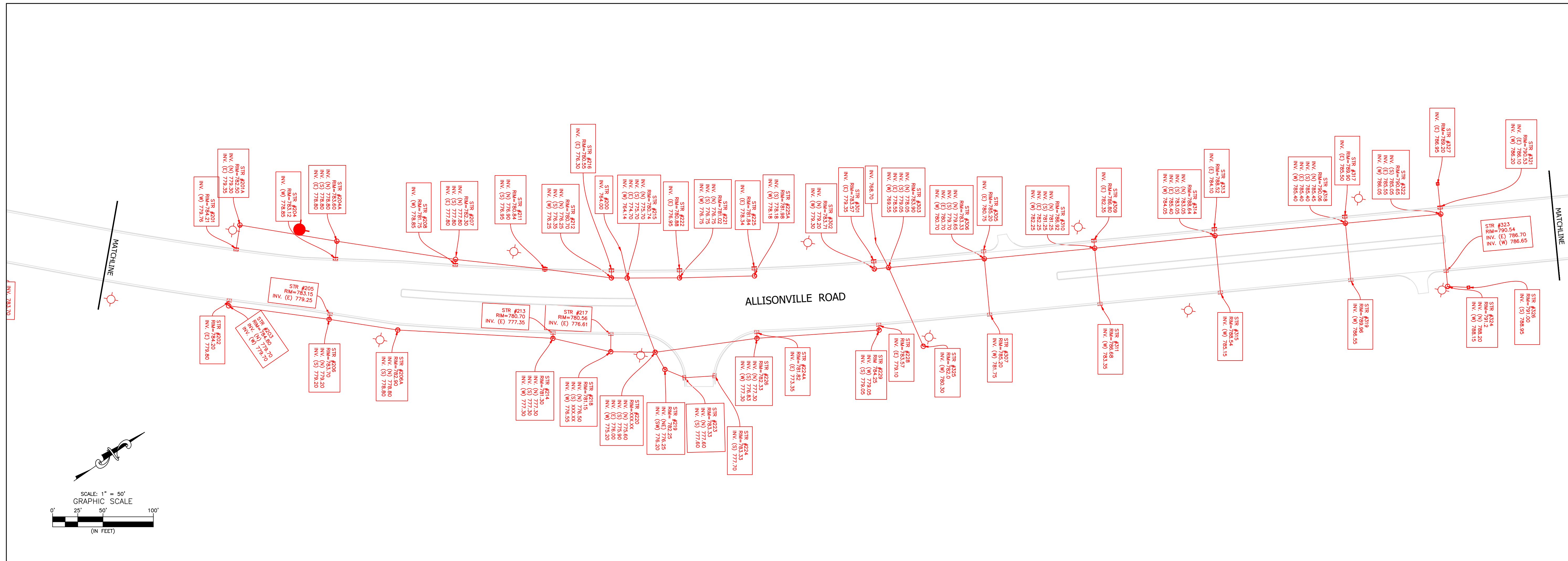
This drawing is On the coordinate system NAD 83, SPC INDIANA EAST ZONE



AS-BUILT Projects 1401705 & 1401706



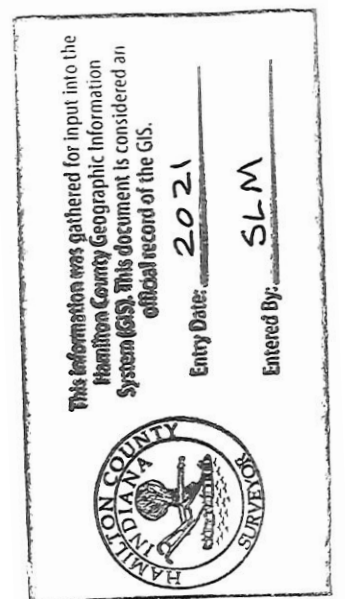
REVISIONS:	
DATE: February 4, 2021	
SHEET TITLE: AS-BUILT	
CONTRACT R-38237	CONTRACT 1401705 1401706
Sheet No. 1 of 2	



ALLISONVILLE ROAD

131st Street

AS-BUILT Projects 1401705 & 1401706



Notes

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- The features shown on this drawing that are not shown in the color red are for information purposes only for a graphic representation only
- These as-builts are for Contract R-38327 Projects 1401705 & 1401706.
- This drawing is On the coordinate system NAD 83, SPC INDIANA EAST ZONE

REVISIONS:	
DATE:	February 4, 2021
SHEET TITLE: AS-BUILT	
CONTRACT R-38237	CONTRACT 1401705 1401706
Sheet No. 2 of 2	