

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 4, 2019

To: Hamilton County Drainage Board

Re: Meridian Suburban Drain—Franciscan Orthopedic Center Relocation

Attached is a petition and plans for the proposed relocation of the Franciscan Orthopedic Center Drain. The relocation is being proposed by Meridian Development services LLC. The proposal is to reconstruct and relocate a small portion of the Meridian Suburban Regulated drain. The relocation is as shown per plans by Cripe Engineers, having job No. 7382 and dated June 19, 2019 on sheets C5 and C7-1.

125 feet of existing regulated drain is to be removed for this project. The relocation begins 67 feet west of existing Str. 10 at Sta. 2+19 of the Meridian Suburban Drain and is marked by new Str. 769 per the Cripe plan. The existing pipe to be removed runs westward along the North property line for 100 feet before stopping at existing Str. 11 and is 15" in diameter. The pipe then runs northward for 25 feet to existing Str. 11A and is 12" in diameter.

The relocation shall begin at new Str. 769 on the existing Meridian Suburban Drain and then run 25 feet north with 15" RCP to new Str. 770 per the plans. Then, turning west, a total of 100 feet with 15" RCP connects to existing Str. 11A (existing structure 771 per cripe plan.)

The cost of the relocation is to be paid by Meridian Development Services LLC. Because the project is to be paid by the petitioner and is within the boundaries of the petitioner's property, the project falls under the requirements as set out in IC 36-9-27-52.5. Therefore, a noticed hearing is not required for the petitioner.

The petitioner has provided the Performance Bond as follows:

Bonding Company: Zurich American Insurance Company

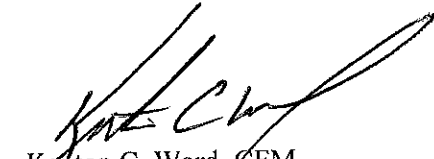
Bond Number: 9325442

Bond Date: October 15th, 2019

Bond Amount: \$26,706

I recommend that upon approval of the above proposed drain that the Board also approve the attached non-enforcement request. The nonenforcement is for the altering of the regulated drain easement widths as shown in the above referenced plans by Cripe Engineers on sheet C5.5.

I recommend approval of the relocation by the board at this time.



Kenton C. Ward, CFM
Hamilton County Surveyor

KCW/pll

HAMILTON COUNTY DRAINAGE BOARD
NOBLESVILLE, INDIANA

FILED

AUG 13 2019

OFFICE OF HAMILTON COUNTY SURVEYOR

IN RE: Meridian Suburban Regulated Drain)
Hamilton County, Indiana)


PETITION FOR RELOCATION AND RECONSTRUCTION

Meridian Development Services, LLC (hereinafter "Petitioner"),

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

1. Petitioner owns real estate through which a portion of the Meridian Suburban Regulated 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 Meridian Suburban Regulated 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 Meridian Suburban Regulated Drain, without cost to other property owners on the watershed of the Meridian Suburban Regulated Drain.
5. Proposed relocation and reconstruction will not adversely affect other land owners within the drainage shed.
6. Petitioner requests approval of the proposed relocation and reconstruction under IC 36-9-27-52.5.

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


Signed
Martin Rosenberg
Printed

STATE OF INDIANA)
) ss:
COUNTY OF HAMILTON)

BEFORE THE HAMILTON COUNTY
DRAINAGE BOARD
NOBLESVILLE, INDIANA

IN THE MATTER OF THE
RECONSTRUCTION OF THE
*Williams Creek Drainage Area, Meridian Suburban Arm, Franciscan
Orthopedic Center Relocation*

FINDINGS AND ORDER FOR RECONSTRUCTION

The matter of the proposed Reconstruction of the *Williams Creek Drainage Area, Meridian Suburban Arm, Franciscan Orthopedic Center Relocation* came before the Hamilton County Drainage Board for hearing on *May 28, 2019*, 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.

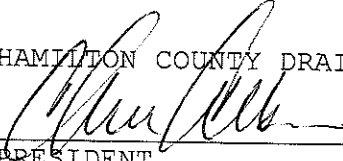
The Board having considered the evidence and objections, upon motion duly made, seconded and unanimously carried, did adopt the Schedule of Assessments as proposed, subject to amendment after inspection of the subject drain as it relates to the lands of any owners which may have been erroneously included 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 *Williams Creek Drainage Area, Meridian Suburban Arm, Franciscan Orthopedic Center Relocation* 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:

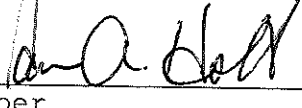
HAMILTON COUNTY DRAINAGE BOARD



PRESIDENT

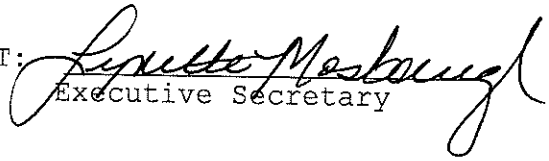


Member



Member

ATTEST:


Executive Secretary

FRANCISCAN ORTHOPEDIC CENTER OF EXCELLENCE
Engineer's Cost Estimate for Reconstruction of the Regulated Drain
Prepared for Hamilton County Surveyor's Office

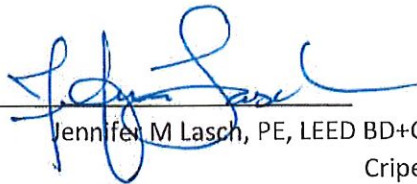
TEMPORARY AND PERMANENT STORMWATER CONTROL MEASURES					
	DESCRIPTION	QUANTITY	UNIT	UNIT COST	COST EST.
1	15" RCP	125	LF	\$ 72.00	\$9,000
2	Manhole Structures	3	EA	\$ 2,800.00	\$8,400
3	Excavation and Backfill of Pipe & Structures	175	LF	\$ 24.00	\$4,200
4	Seeding with Mulch	220	SY	\$ 1.75	\$385
5	Erosion Control Blanket and Seeding	90	SY	\$ 3.00	\$270
6					
ENGINEER'S COST ESTIMATE TOTAL					\$22,255

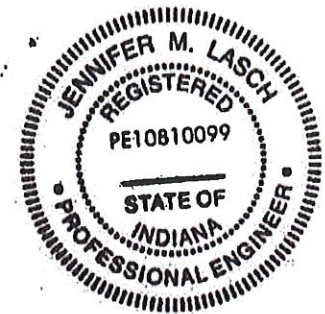
Note: Estimate provided with assistance from Tonn & Blank

Bond Amount: 120% of Engineer's Estimate

\$ 26,706.00

Engineer's Signature _____


 Jennifer M Lasch, PE, LEED BD+C
 Cripe





Zurich American Insurance Company
 Fidelity and Deposit Company of Maryland
 1299 Zurich Way
 Schaumburg, IL 60196-1056

Phone 800-876-2616
 Fax 317-816-4899

FILED

OCT 22 2019

SUBDIVISION PERFORMANCE BOND

OFFICE OF HAMILTON COUNTY SURVEYOR

HCDB-2019-00045
 Bond No. 9325442

KNOW ALL MEN BY THESE PRESENTS, THAT WE Tonn and Blank Construction, LLC, located at 1623 Greenwood Avenue, Michigan City, IN 46360 as Principal, and Fidelity and Deposit Company of Maryland, 1299 Zurich Way, Schaumburg, IL 60196-1056 an Illinois Corporation, as Surety are held and firmly bound unto : Hamilton County Surveyor's Office, One Hamilton County Square, Suite 118, Noblesville, IN 46060-2230, as Obligee in the penal sum of Twenty Six Thousand, Seven Hundred Six and 00/100 Dollars (\$26,706.00), lawful money of the United States of America for the payment of which well and truly to be made, we bind ourselves, our heirs, executors, administrators, successors and assigns, jointly and severally, firmly by these presents.

WHEREAS, Tonn and Blank Construction, LLC has agreed to construct at Franciscan Orthopedic Center of Excellence the following improvements:

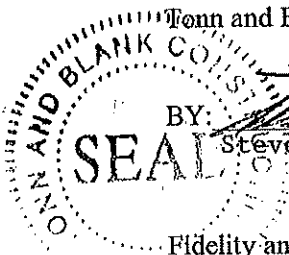
Reconstruction of a portion of the Meridian Suburban Drain

NOW, THEREFORE, THE CONDITION OF THIS OBLIGATION IS SUCH, that if the said Principal shall construct, or have constructed the improvements herein described, and shall save the Obligee harmless from any loss, cost or damage by reason of its failure to complete said work, then this obligation shall be null and void, otherwise to remain in full force and effect, and the Surety, upon receipt of a resolution of the Obligee indicating that the improvements have not been installed or completed, will complete the improvements or pay to the Obligee such amount up to the Principal amount of this bond which will allow the Obligee to complete the improvements.

Upon approval by the Obligee, this instrument may be proportionately reduced as the public improvements are completed.

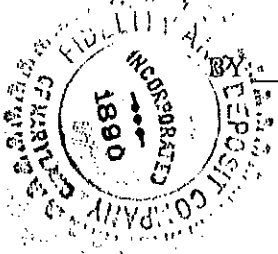
Signed, sealed and dated this 15th day of October, 2019.

Tonn and Blank Construction, LLC



BY: [Signature]
 Steven Eckiss, Chief Financial Officer

Fidelity and Deposit Company of Maryland



[Signature]
 Robin L. Young, Attorney-in-Fact

**ZURICH AMERICAN INSURANCE COMPANY
 COLONIAL AMERICAN CASUALTY AND SURETY COMPANY
 FIDELITY AND DEPOSIT COMPANY OF MARYLAND
 POWER OF ATTORNEY**

KNOW ALL MEN BY THESE PRESENTS: That the ZURICH AMERICAN INSURANCE COMPANY, a corporation of the State of New York, the COLONIAL AMERICAN CASUALTY AND SURETY COMPANY, a corporation of the State of Illinois, and the FIDELITY AND DEPOSIT COMPANY OF MARYLAND a corporation of the State of Illinois (herein collectively called the "Companies"), by Robert D. Murray, Vice President, in pursuance of authority granted by Article V, Section 8, of the By-Laws of said Companies, which are set forth on the reverse side hereof and are hereby certified to be in full force and effect on the date hereof, do hereby nominate, constitute, and appoint Daniel C. APPEL, Kathleen T. DEVITO, Brenda RAYMER, Lora L. YOUNG, Lakisa L. MASON, Keith CORDER, Robin L. YOUNG and Andrew APPEL, all of Indianapolis, Indiana, its true and lawful agent and Attorney-in-Fact, to make, execute, seal and deliver, for, and on its behalf as surety, and as its act and deed: any and all bonds and undertakings, and the execution of such bonds or undertakings in pursuance of these presents, shall be as binding upon said Companies, as fully and amply, to all intents and purposes, as if they had been duly executed and acknowledged by the regularly elected officers of the ZURICH AMERICAN INSURANCE COMPANY at its office in New York, New York., the regularly elected officers of the COLONIAL AMERICAN CASUALTY AND SURETY COMPANY at its office in Owings Mills, Maryland., and the regularly elected officers of the FIDELITY AND DEPOSIT COMPANY OF MARYLAND at its office in Owings Mills, Maryland., in their own proper persons

The said Vice President does hereby certify that the extract set forth on the reverse side hereof is a true copy of Article V, Section 8, of the By-Laws of said Companies, and is now in force.

IN WITNESS WHEREOF, the said Vice-President has hereunto subscribed his/her names and affixed the Corporate Seals of the said ZURICH AMERICAN INSURANCE COMPANY, COLONIAL AMERICAN CASUALTY AND SURETY COMPANY, and FIDELITY AND DEPOSIT COMPANY OF MARYLAND, this 30th day of September, A.D. 2019.



**ATTEST:
 ZURICH AMERICAN INSURANCE COMPANY
 COLONIAL AMERICAN CASUALTY AND SURETY COMPANY
 FIDELITY AND DEPOSIT COMPANY OF MARYLAND**

By: Robert D. Murray
 Vice President

By: Dawn E. Brown
 Secretary

State of Maryland
 County of Baltimore

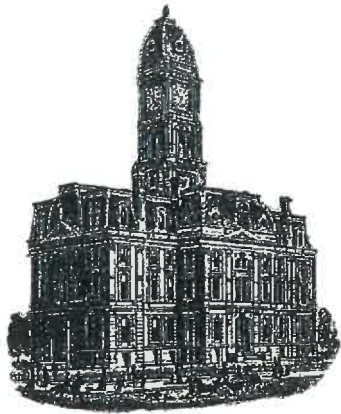
On this 30th day of September, A.D. 2019, before the subscriber, a Notary Public of the State of Maryland, duly commissioned and qualified, Robert D. Murray, Vice President and Dawn E. Brown, Secretary of the Companies, to me personally known to be the individuals and officers described in and who executed the preceding instrument, and acknowledged the execution of same, and being by me duly sworn, depose and saith, that he/she is the said officer of the Company aforesaid, and that the seals affixed to the preceding instrument are the Corporate Seals of said Companies, and that the said Corporate Seals and the signature as such officer were duly affixed and subscribed to the said instrument by the authority and direction of the said Corporations.

IN TESTIMONY WHEREOF, I have hereunto set my hand and affixed my Official Seal the day and year first above written.



Constance A. Dunn

Constance A. Dunn, Notary Public
 My Commission Expires: July 9, 2023



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

October 13, 2022

Re: Meridian Suburban Drain: Franciscan Orthopedic Center Relocation

Attached are as-built, certificate of completion & compliance, and other information for Franciscan Orthopedic Center Relocation. 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 4, 2019. The report was approved by the Board at the hearing held October 28, 2019. (See Drainage Board Minutes Book 19, Pages 40-41) The changes are as follows: the 15" RCP between existing structure 11A & structure 770 was changed to 15" HDPE. The 15" pipe was shortened over all by 1 foot. The length of the drain due to the changes described above is now **124 feet**.

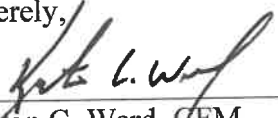
The non-enforcement was approved by the Board at its meeting on October 28, 2019 and recorded under instrument #2019054056.

The following sureties were guaranteed by Zurich American Insurance Company and released by the Board on its October 24, 2019, meeting.

Bond-LC No: 9325442
Amount: \$26,706.00
For: Storm Sewers & SSD
Issue Date: October 15, 2019

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

Sincerely,



Kenton C. Ward, CFM
Hamilton County Surveyor

CERTIFICATE OF COMPLETION AND COMPLIANCE

To: Hamilton County Surveyor

Re: Meridian Suburban Drain - Franciscan Orthopedic Center Relocation

I hereby certify that:

1. I am a Registered Land Surveyor or Engineer in the State of Indiana.
2. I am familiar with the plans and specifications for the above referenced subdivision.
3. ~~I have personally observed and supervised the completion of the drainage facilities for the above referenced subdivision.~~
4. ~~The drainage facilities within the above referenced subdivision to the best of my knowledge, information and belief have been installed and completed in conformity with all plans and specifications.~~
5. The drainage facilities within the above referenced subdivision to the best of my knowledge, information and belief have been correctly represented on the Record Drawings, Digital Record Drawings and the Structure Data Spreadsheet.

Signature: Jeffrey A. Douglass Date: 9/26/2022

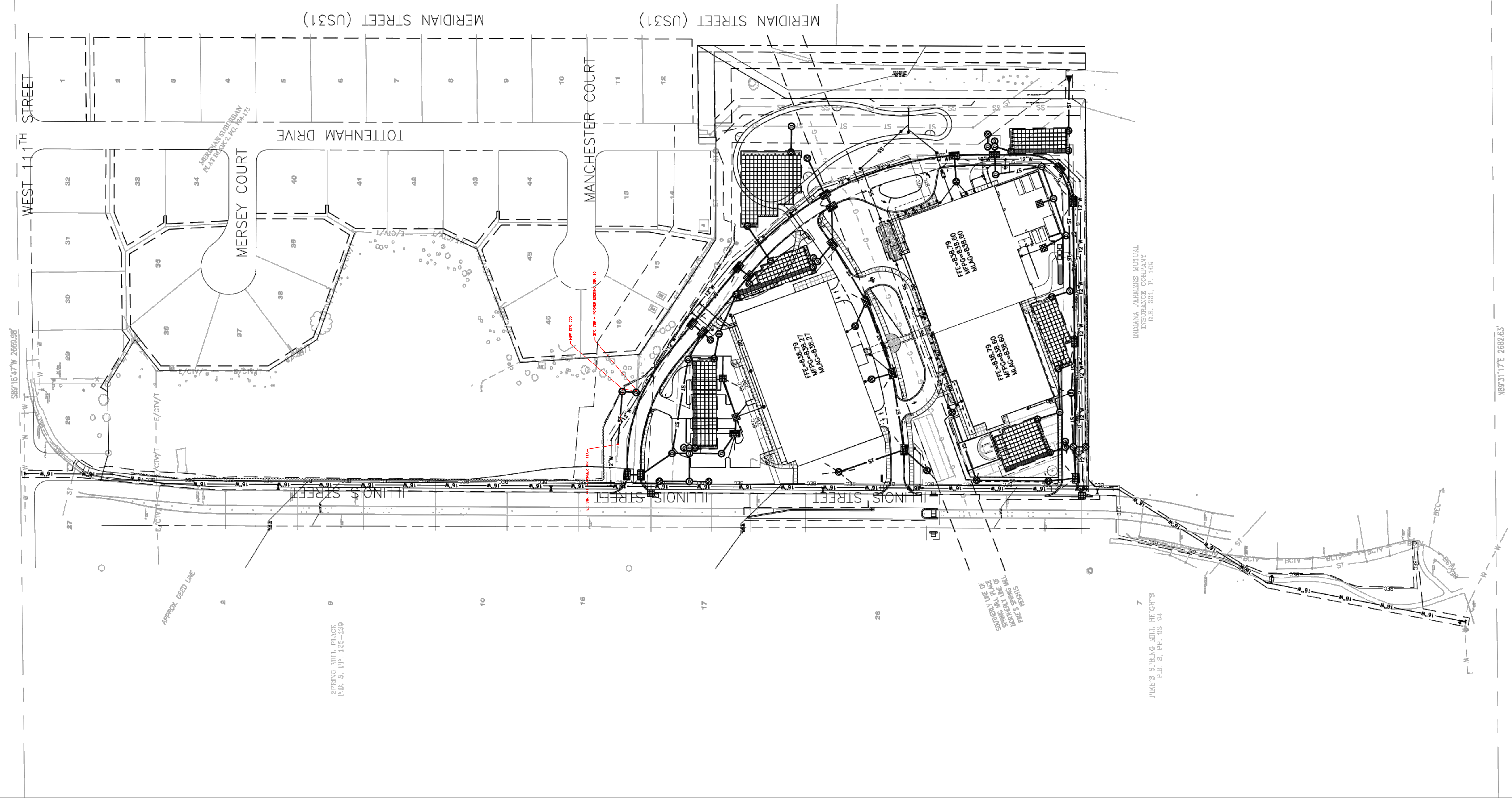
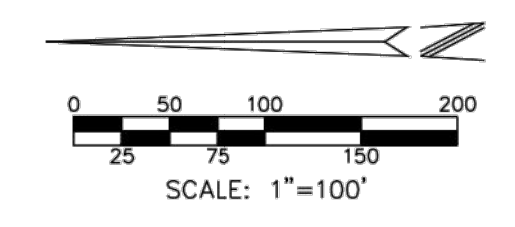
Type or Print Name: Jeffrey A. Douglass

Business Address: 9025 River Road
Indianapolis, IN 46240

Telephone Number: 317-547-5580



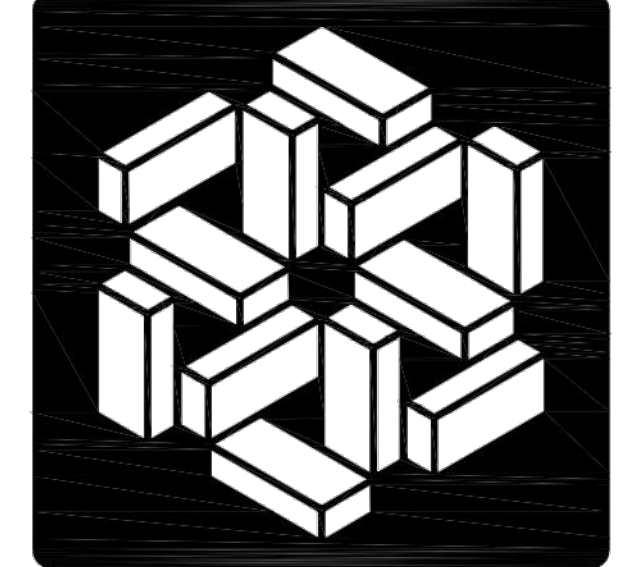
INDIANA REGISTRATION NUMBER
LS29700000



AS-BUILT

SANITARY SEWER AS-BUILT STATEMENT
 As-Built information for sanitary sewer rims are based upon above ground evidence of the existing sanitary sewer system. The strike through data shown on the Sanitary Sewers are the proposed elevations for all the structures to be placed. Said information has been replaced by the as-built information per elevations collected in the field on February 3, 2022.

J. A. Douglass
 J. A. Douglass
 Registered Land Surveyor No. 29700000



MSKTD & Associates
 Architecture | Engineering | Interior Design

1715 Magnavox Way | 930 North Meridian
 Fort Wayne, IN 46804 | Indianapolis, IN 46204
 260.432.9337 | 317.917.1190
 www.msktid.com



Solutions by Design Since 1937



A Project for:
Franciscan Orthopedic Center of Excellence
 Carmel, Indiana

PROJECT NO.	DATE
7382	08-19-19

REV.	DESCRIPTION	DATE
1	ADDENDUM 2	10-29-2019
2	AS-BUILT #2	12-19-2019
7	ISSUED FOR CONSTRUCTION	03-10-2020

SET DESCRIPTION
 BP#2 SITE

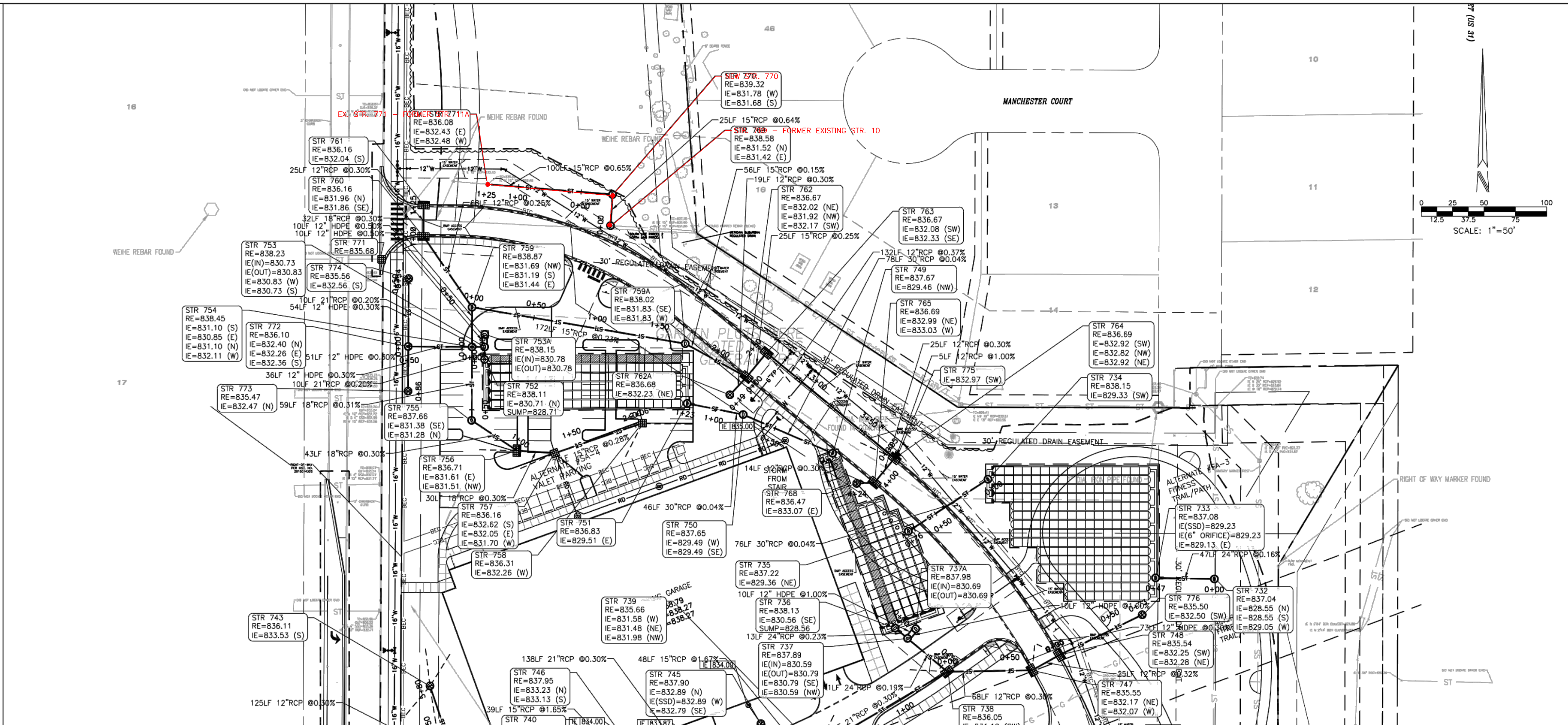
SHEET TITLE
 OVERALL UTILITY PLAN

SHEET NUMBER

C5-0

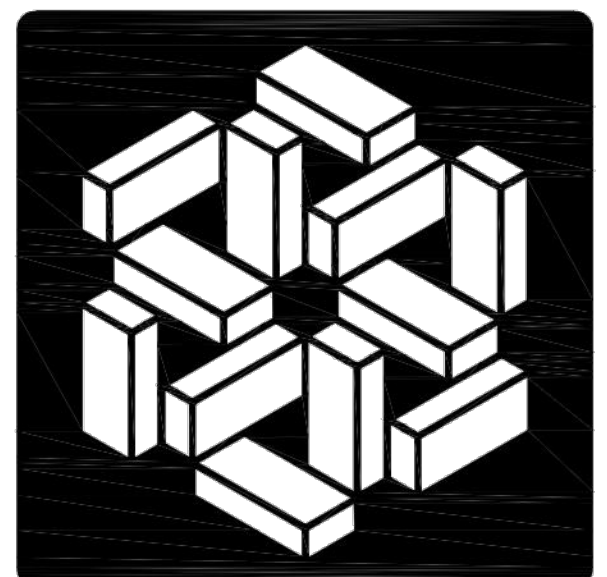
\\cripe\projects\2019\180225\202000.cad\Eng\CD\CS-1_Utility Plan.dwg, March 10, 2022 4:41 PM, JACLYN HENSEL, © Paul J. Cripe, Inc.

\\c:\cpe\project\2018\180235\20000\c00\Eng\CD\1_Storm Sewer Plan and Profiles.dwg, March 10, 2020 4:46 PM, JACLYN HERSELE, © Paul J. Cripe, Inc.



STORM SEWER PLAN AND PROFILE GENERAL NOTES

- 1. OCCUPATIONAL SAFETY AND HEALTH ADMINISTRATION (OSHA) STANDARDS FOR EXCAVATIONS, FINAL RULE 29 CFR PART 1926, SUBPART 'F' APPLIES TO ALL EXCAVATIONS EXCEEDING FIVE (5) FEET IN DEPTH.
2. IN ADDITION, EXCAVATIONS EXCEEDING TWENTY (20) FEET IN DEPTH REQUIRE THE DESIGN OF A TRENCH SAFETY SYSTEM BY A REGISTERED PROFESSIONAL ENGINEER.
...
20. THE STORM SEWER SYSTEM SHALL BE CONSTRUCTED PER DESIGN SPECIFIED AND AS APPROVED BY THE CITY OF CARMEL. IN ADDITION TO SUPPLEMENTAL CONSTRUCTION PLANS, ELEVATIONS FROM THE APPROVED DESIGN SHALL ONLY BE PERMITTED DUE TO SPECIAL CIRCUMSTANCES OR DIFFICULTY DURING CONSTRUCTION AND WILL REQUIRE PRIOR FIELD APPROVAL FROM A DESIGNATED REPRESENTATIVE OF THE CITY OF CARMEL.

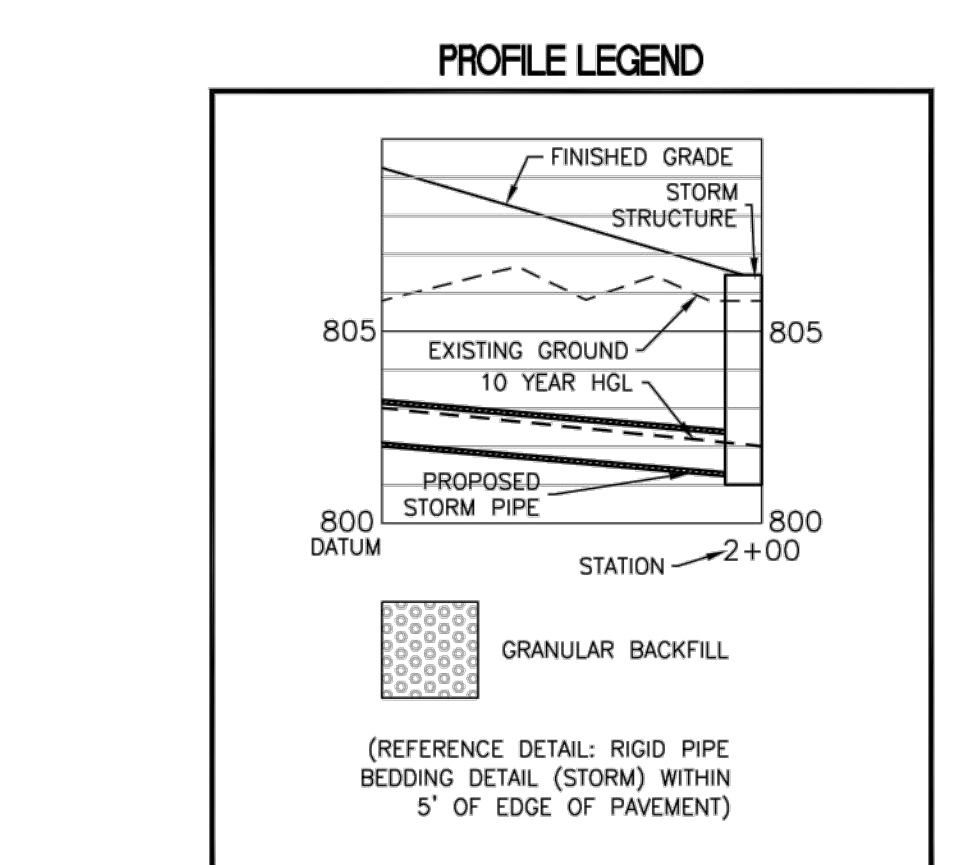
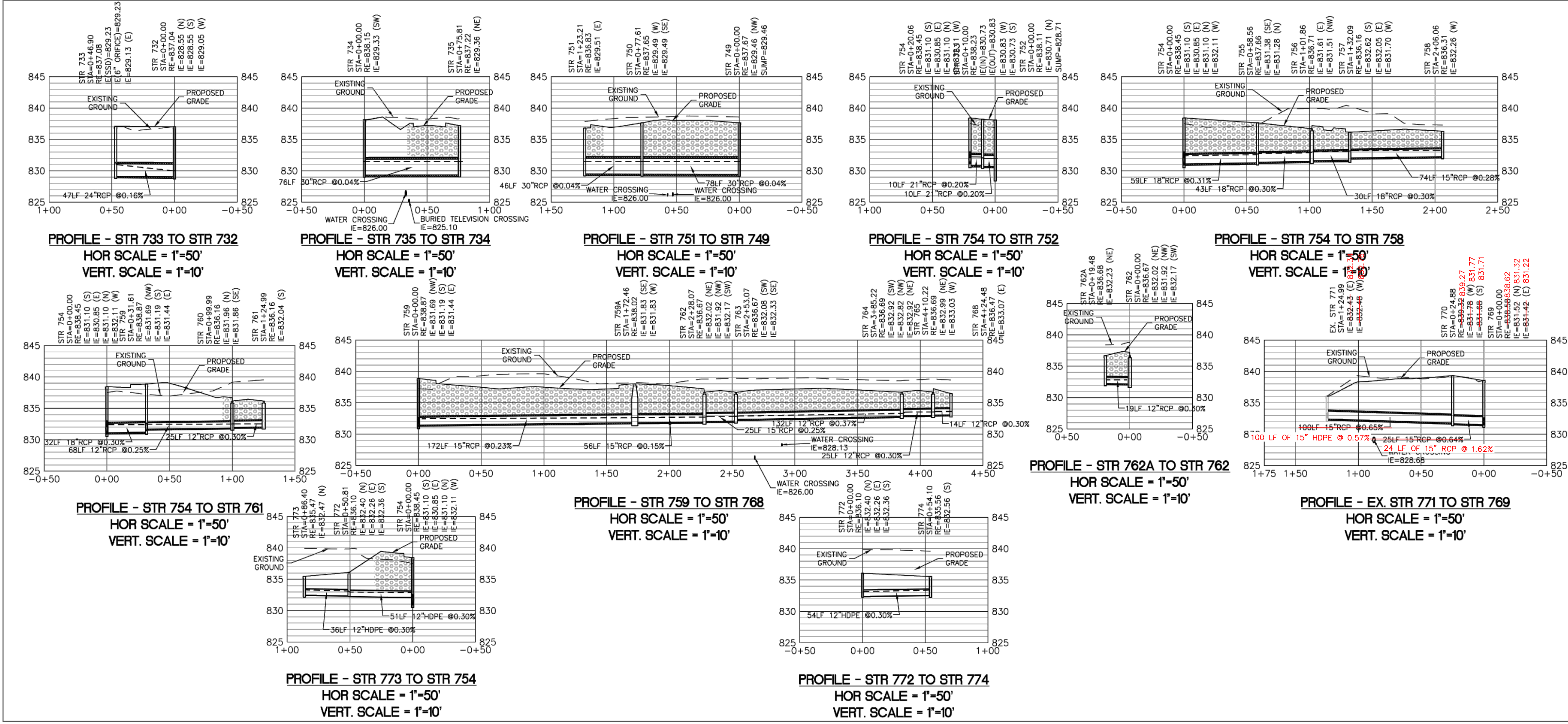
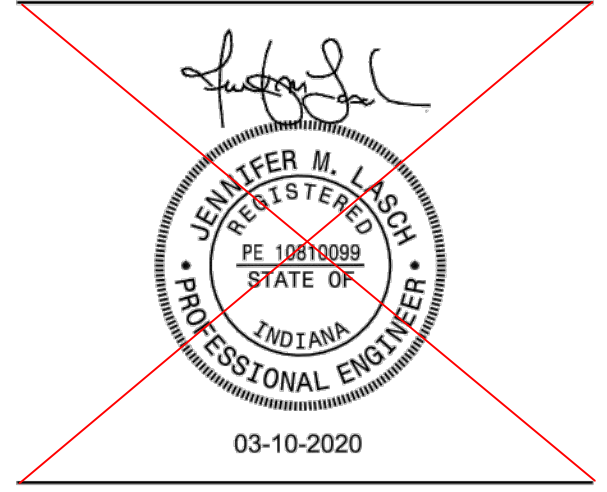


MSKTD & Associates
Architecture | Engineering | Interior Design

1715 Magnavox Way Fort Wayne, IN 46804
930 North Meridian Indianapolis, IN 46204
260.432.8337 317.917.1100
www.msktd.com



Solutions by Design Since 1937



- ALL UTILITY CROSSINGS MUST CROSS VECTREN GAS AS OR NEAR 90° AS PRACTICAL. YOU MUST CROSS BENEATH THE PIPELINES WITH A MINIMUM OF 2' OF SEPARATION FROM THE BOTTOM OF THE GAS MAIN TO THE TOP OF YOUR UTILITY CROSSING. THIS DEPTH SHALL BE MAINTAINED AS CLOSE AS POSSIBLE THROUGHOUT THE ENTIRETY OF EASEMENT. THE ELECTRICAL LINE MUST BE ENCASED IN CONDUIT THAT MEETS THE CODE REQUIREMENTS FOR THIS PROJECT.
- FINAL GRADES MUST BE A MINIMUM OF 48" OF COVER OVER THE GAS TRANSMISSION PIPELINES. THIS DEPTH SHOULD EXTEND THROUGHOUT THE ENTIRETY OF THE EASEMENT.
- THE VIBRATORY DRUM IS NOT TO BE USED WHEN USING A ROLL COMPACTOR OVER OUR PIPELINES. HAND HELD PNEUMATIC COMPACTORS ARE ACCEPTABLE WITHIN 2' OF THE GAS PIPELINES.
- PRIOR TO ANY EQUIPMENT CROSSING VECTREN'S GAS PIPELINE, YOU MUST SUBMIT YOUR EQUIPMENT FOR A WHEEL LOAD ANALYSIS.
- STRUCTURES ARE NOT PERMITTED WITHIN THE EASEMENT. THIS INCLUDES CATCH BASINS, MANHOLES, INLETS, LIGHT POLES, BUILDINGS, FIRE HYDRANTS, ETC.
- CONTRACT OPERATIONS AT 765-808-0468 AT LEAST 48 HOURS IN ADVANCE OF YOUR WORK TO COORDINATE A VECTREN FIELD TECH AT THE SITE.
- THE SKYWALK MUST MAINTAIN A MINIMUM OF 25' ABOVE FINAL GRADE.

AS-BUILT

STORM SEWER AS-BUILT STATEMENT
As-Built information for storm sewer rims are based upon above ground evidence of the existing storm sewer system. The strike through data shown on the Storm Sewers are the proposed elevations for all the structures to be placed. Said information has been replaced by the as-built information per elevations collected in the field on February 3, 2022.

J. A. Douglas
Registered Land Surveyor No. 29700000



A Project for: Franciscan Orthopedic Center of Excellence
Carmel, Indiana

Table with columns: REV, DATE, ISSUED FOR CONSTRUCTION. Includes revision 1 for ASI #13: SP #2.

SET DESCRIPTION: BP#2 SITE
SHEET TITLE: STORM SEWER PLAN AND PROFILES
SHEET NUMBER: C7-1