

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

February 4, 2015

To: Hamilton County Drainage Board

Re: Vestal-Kirkendall Drainage Area, Everett Cox Arm – Brookside Section 5 Reconstruction

Attached is a petition from Langston Development Company, Inc., along with plans, calculations, and quantity summary for the proposed reconstruction of the Everett Cox Arm of the Vestal-Kirkendall Drain. The proposal is to reconstruct the drain to provide an improved outlet for residential development and better drainage for downstream property owners.

The drain reconstruction will upsize the pipe in its existing location, with the exception of the outlet point, as those lengths of pipes between the following structures as shown in the plans for the Everett Cox Legal Drain Reconstruction, designed by Weihe Engineers, dated January 9, 2015, and having job number W13-0083.

The reconstructed drain shall begin at Sta. 22+08 per the original description, which is where new Str.607 will be set, then 364 feet of 15" HDPE Pipe to Str. 606B, 41 feet of 15" RCP to Str. 606A, 47 feet of 15" HDPE Pipe to Str. 606, 348 feet of 15" HDPE Pipe to Str. 605, 328 feet of 15" HDPE Pipe to Str. 604, 66 feet of 15" HDPE Pipe to Str. 603, 292 feet of 15" HDPE Pipe to Str. 602, 282 feet of 15" HDPE Pipe to Str. 601, and then 190 feet of 15" HDPE Pipe and 20 feet of 15" RCP to Str. 600, which is an end section discharging to an existing open ditch at about Sta. 42+83 per the original description. At the request of the property owner, the new drain will follow an existing open ditch from Str. 600, a length of 88 feet to outlet into an inline pond in the existing unregulated Kirkendall Creek.

The total length of new drain for this arm shall be 2066 feet. The 2212 feet of the original drain between Sta. 22+08 and Sta. 44+20 per the original legal description from 1901 shall be vacated. This proposal will remove 146 feet from the Everett Cox Arm of Vestal-Kirkendall Drain total length.

The cost of the reconstruction is to be paid by Langston Development Company, Inc.

The petitioner has provided a Subdivision Performance Bond as follows:

Bonding Company: Lexon Insurance Company
Bond Number: 1114996
Bond Date: January 20, 2015
Bond Amount: \$156,612.00

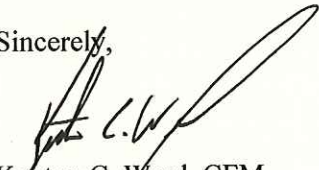
This reconstruction affects the following parcels and owners:

10-10-09-00-00-036.000	John H III and Janet Ditslear
10-10-09-00-00-035.000	Maryann Koontz
10-10-09-00-00-037.000	William W & Kristen A Bussick
10-10-09-00-00-039.000	William W & Kristen A Bussick
10-10-09-00-00-039.001	Jeffrey A Williams
10-10-09-00-00-040.000	Jeffrey A Williams
10-10-09-00-00-041.000	Richard A & Dionne M Habegger
Gray Road ROW	City of Westfield
08-10-08-00-00-007.000	Bryan K Ward
08-10-08-00-00-004.002	Langston Development Company

The easement for this drain shall remain the existing statutory 75' from the centerline of the tile or the top of bank of the open ditch, as per IC 36-9-27-33. This reconstruction of the regulated drain will not change or relocate the easement on any parcels except for the parcel where the owner requested the change to the discharge point of the existing drain.

I recommend the Board set a hearing for this proposed drain for March 23, 2015.

Sincerely,



Kenton C. Ward, CFM
Hamilton County Surveyor

KCW/pll

HAMILTON COUNTY DRAINAGE BOARD
NOBLESVILLE, INDIANA

FILED

JUN 23 2014

OFFICE OF HAMILTON COUNTY SURVEYOR

IN RE: _____)
Hamilton County, Indiana)


PETITION FOR RELOCATION AND RECONSTRUCTION

_____ Langston Development _____ (hereinafter Petitioner”),

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

1. Petitioner owns real estate through which a portion of the _____ Everett Cox _____ 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 _____ Everett Cox _____ 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 _____ Everett Cox _____ Drain, without cost to other property owners on the watershed of the _____ Everett Cox _____ Drain.

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


Signed _____
John Edwards
Printed _____

STATE OF INDIANA)
) ss:
COUNTY OF HAMILTON)

BEFORE THE HAMILTON COUNTY
DRAINAGE BOARD
NOBLESVILLE, INDIANA

IN THE MATTER OF THE
RECONSTRUCTION OF THE
***Vestal-Kirkendall Drainage Area, Everett Cox Arm - Brookside Section 5
Reconstruction***

FINDINGS AND ORDER FOR RECONSTRUCTION

The matter of the proposed Reconstruction of the ***Vestal-Kirkendall Drainage Area, Everett Cox Arm - Brookside Section 5 Reconstruction*** came before the Hamilton County Drainage Board for hearing on ***March 23, 2015***, 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 ***Vestal-Kirkendall Drainage Area, Everett Cox Arm - Brookside Section 5 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

FINDINGS AND ORDER


CONCERNING THE PARTIAL VACATION OF THE
Vestal-Kirkendall Drainage Area, Everett Cox Arm
Brookside Section 5 Reconstruction

Station 22+08 to Station 44+20

On this 23rd day of March, 2015, the Hamilton County Drainage Board has held a hearing on the Maintenance Report and Schedule of Assessments of the Vestal-Kirkendall Drainage Area, Everett Cox Arm, Brookside Section 5 Reconstruction - Station 22+08 to Station 44+20.

Evidence has been heard. Objections were presented and considered. The Board then adopted an order of action. The Board now finds that the costs of continued maintenance to the portion of the above drain exceed the benefits to the real estate benefited by the portion of the drain to be abandoned and issues this order vacating the above section of the Vestal-Kirkendall Drainage Area, Everett Cox Arm, Brookside Section 5 Reconstruction - Station 22+08 to Station 44+20.

HAMILTON COUNTY DRAINAGE BOARD



President



Member



Member

Attest: 

WEIHE
ENGINEERS

Land Surveying | Civil Engineering
Landscape Architecture

Build with confidence.

January 8, 2015

Hamilton County Surveyor's Office
One Hamilton County Square, Ste. 188
Noblesville, IN 46060
Phone: 317-776-8495

FILED

JAN 09 2015

OFFICE OF HAMILTON COUNTY SURVEYOR

Attention: Greg Hoyes

RE: Everett Cox Legal Drain Re-Construction

Dear Mr. Hoyes:

On behalf of the developer, Langston Development, I wish to submit the following Engineer's Estimate for the Everett Cox Legal Drain Re-Construction project. The estimate is as follows:

<u>Description</u>	<u>Quantity</u>	<u>Unit</u>	<u>Unit Price</u>				
							20%
Storm Pipe							\$ 86,172.00
15" HDPE	1,917.00	LF	\$ 33.30	\$	63,741.00		
15" RCP	143.00	LF	\$ 40.37	\$	5,773.00		
18" RCP	41.00	LF	\$ 56.00	\$	2,296.00		
Storm Structures							\$ 21,660.00
Standard manholes	5.00	Each	\$ 2,000.00	\$	10,000.00		
15" Risers	4.00	Each	\$ 1,000.00	\$	4,000.00		
15" End Section	5.00	Each	\$ 550.00	\$	2,750.00		
18" End Section	2.00	Each	\$ 650.00	\$	1,300.00		
Aggregates							\$ 44,820.00
#8 Stone	1,500.00	Tons	\$ 22.00	\$	33,000.00		
Fill sand backfill	350.00	Tons	\$ 11.00	\$	3,850.00		
Rip Rap	20.00	Tons	\$ 25.00	\$	500.00		
Misc							\$ 3960.00
Open ditch dredge/cleanout	220.00	LF	\$ 15.00	\$	3,300.00		

Should you have any questions or comments, please feel free to contact me at 317-846-6611.

Sincerely,



James E. Shields, Jr.
Professional Engineer

10505 N. College Ave | Indianapolis, IN 46280 | www.weihe.net | (317) 846-6611 | (800) 452-6408 | Fax: (317) 843-0546

Allan H. Weihe, P.E., L.S., - Founder



SUBDIVISION BOND

Bond No.: 1114996

Principal Amount: \$156,612.00

HCDB-2015-00015

KNOW ALL MEN BY THESE PRESENTS, that we Langston Development Company, Inc.
as Principal, and Lexon Insurance Company a TX
Corporation, as Surety, are held and firmly bound unto Hamilton County Board of Commissioners,
as Oblige, in the penal sum of One Hundred Fifty Six Thousand Six Hundred Twelve Dollars and No
Cents (Dollars) (\$ 156,612.00), 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, Langston Development Company, Inc. has agreed to construct in Brookside, Section 5C
Subdivision, in Noblesville, IN the following improvements:

Everett Cox Legal Drain Re-Construction

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 Oblige 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 Oblige indicating that the improvements have not been installed or completed, will complete the improvements or pay to the Oblige such amount up to the Principal amount of this bond which will allow the Oblige to complete the improvements.

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

Signed, sealed and dated, this 20th day of January, 2015

Langston Development Company, Inc.
Principal

Lexon Insurance Company
Surety

By: John Edwards

By: Dawn L. Morgan
Attorney-in-Fact
Dawn L. Morgan



Lexon Insurance Company

KNOW ALL MEN BY THESE PRESENTS, that **LEXON INSURANCE COMPANY**, a Texas Corporation, with its principal office in Louisville, Kentucky, does hereby constitute and appoint: James I. Moore, Bonnie Kruse, Stephen T. Kazmer, Dawn L. Morgan, Kelly A. Gardner, Elaine Marcus, Jennifer J. McComb, Mellssa Schmidt, Tariese M. Plscotto its true and lawful Attorney(s)-In-Fact to make, execute, seal and deliver for, and on its behalf as surety, any and all bonds, undertakings or other writings obligatory in nature of a bond.

This authority is made under and by the authority of a resolution which was passed by the Board of Directors of **LEXON INSURANCE COMPANY** on the 1st day of July, 2003 as follows:

Resolved, that the President of the Company is hereby authorized to appoint and empower any representative of the Company or other person or persons as Attorney-In-Fact to execute on behalf of the Company any bonds, undertakings, policies, contracts of indemnity or other writings obligatory in nature of a bond not to exceed \$ 8,000,000.00, Eight Million dollars, which the Company might execute through its duly elected officers, and affix the seal of the Company thereto. Any said execution of such documents by an Attorney-In-Fact shall be as binding upon the Company as if they had been duly executed and acknowledged by the regularly elected officers of the Company. Any Attorney-In-Fact, so appointed, may be removed for good cause and the authority so granted may be revoked as specified in the Power of Attorney.

Resolved, that the signature of the President and the seal of the Company may be affixed by facsimile on any power of attorney granted, and the signature of the Assistant Secretary, and the seal of the Company may be affixed by facsimile to any certificate of any such power and any such power or certificate bearing such facsimile signature and seal shall be valid and binding on the Company. Any such power so executed and sealed and certificate so executed and sealed shall, with respect to any bond of undertaking to which it is attached, continue to be valid and binding on the Company.

IN WITNESS THEREOF, **LEXON INSURANCE COMPANY** has caused this instrument to be signed by its President, and its Corporate Seal to be affixed this 21st day of September, 2009.

LEXON INSURANCE COMPANY



BY
David E. Campbell
President

ACKNOWLEDGEMENT

On this 21st day of September, 2009, before me, personally came David E. Campbell to me known, who be duly sworn, did depose and say that he is the President of **LEXON INSURANCE COMPANY**, the corporation described in and which executed the above instrument; that he executed said instrument on behalf of the corporation by authority of his office under the By-laws of said corporation.



AMY L. TAYLOR
Notary Public- State of Tennessee
Davidson County
My Commission Expires 01-09-16

BY
Amy L. Taylor
Notary Public

CERTIFICATE

I, the undersigned, Assistant Secretary of **LEXON INSURANCE COMPANY**, A Texas Insurance Company, DO HEREBY CERTIFY that the original Power of Attorney of which the forgoing is a true and correct copy, is in full force and effect and has not been revoked and the resolutions as set forth are now in force.

Signed and Seal at Mount Juliet, Tennessee this 20th Day of January, 20 15.



BY
Andrew Smith
Assistant Secretary

"WARNING: Any person who knowingly and with intent to defraud any insurance company or other person, files and application for insurance of claim containing any materially false information, or conceals for the purpose of misleading, information concerning any fact material thereto, commits a fraudulent insurance act, which is a crime and subjects such person to criminal and civil penalties."

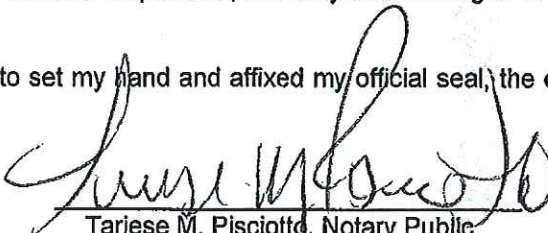


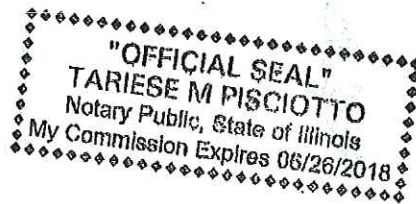
STATE OF ILLINOIS)
COUNTY OF DUPAGE)

On January 20th, 2015 before me, Tarlese M. Pisciotto, a Notary Public in and for said County and State, residing therein, duly commissioned and sworn, personally appeared, Dawn L. Morgan known to me to be Attorney-in-Fact of Lexon Insurance Company the corporation described in and that executed the within and foregoing instrument, and known to me to be the person who executed the said instrument in behalf of the said corporation, and duly acknowledged to me that such corporation executed the same.

IN WITNESS WHEREOF, I have hereunto set my hand and affixed my official seal, the day and year stated in this certificate above.

My Commission Expires, June 26, 2018


Tarlese M. Pisciotto, Notary Public



BEFORE THE HAMILTON COUNTY DRAINAGE BOARD
IN THE MATTER OF

*Vestal/Kirkendall Drainage Area, Everett Cox Arm
Brookside Section 5 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 **Vestal/Kirkendall Drainage Area, Everett Cox Arm, Brookside Section 5 Reconstruction** on **March 23, 2015 at 9:05 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 **Vestal/Kirkendall Drainage Area, Everett
Cox Arm, Brookside Section 5 Reconstruction**

NOTICE

Notice is hereby given that the Hamilton County Drainage Board at its regular meeting **March 23, 2015** 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.

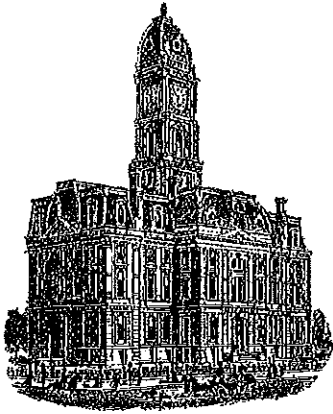
The Board issued an order declaring the proposed improvement established. Such findings and order were marked filed and are available for inspection in the Office of the Hamilton County Surveyor.

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



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

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

To: Hamilton County Drainage Board

April 11, 2016

Re: Vestal-Kirkendall D.A. - Everett Cox Drain: Brookside Sec. 5 Reconstruction

Attached are as-built, certificate of completion & compliance, and other information for Brookside Section 5 Reconstruction of the Everett Cox Drain. 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 February 4, 2015. The report was approved by the Board at the hearing held March 23, 2015. (See Drainage Board Minutes Book 15, Pages 134-137) The changes are as follows:

The open ditch was lengthened from 88 feet to 138 feet. The 15" HDPE was shortened from 1917 feet to 1862 feet. The 15" RCP was lengthened from 61 feet to 82 feet. The length of the drain due to the changes described above is now **2,082 feet**. The original Everett Cox was removed from Sta. 22+08 to Sta. 44+20. Therefore, the project added 70 feet to the drain's overall length.

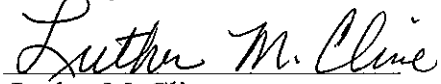
The drainage easement for this drain will be the statutory 75' from the centerline of the drain or from the top of bank. This was outlined in the above referenced surveyor's report.

This offsite portion was paid for Langston Development Co., Inc.; and the following sureties were guaranteed by Lexon Insurance Company and released by the Board on its April 11, 2016 meeting.

Bond-LC No: 1114996
Amount: \$156,612.00
For: Storm Sewers & SSD
Issue Date: January 20, 2015

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

Sincerely,

A handwritten signature in cursive script that reads "Luther M. Cline". The signature is written in black ink and is positioned above the printed name.

Luther M. Cline

New Construction Inspector

Hamilton County Surveyor's Office



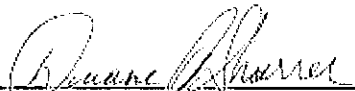
CERTIFICATE OF COMPLETION AND COMPLIANCE

To: Hamilton County Surveyor

Re: Brookside Section 5C

I hereby certify that:

1. I am a registered Professional 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:  Date: March 16, 2016

Printed Name: Duane A. Sharrer

Business Address: Weihe Engineers, Inc.

10505 N College Avenue

Indianapolis, IN 46280

Telephone Number: (317) 846-6611

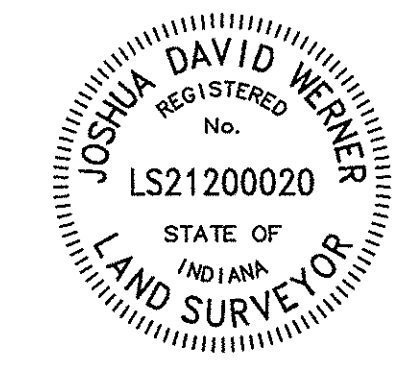
Indiana Registration Number: 8902528



RECORD DRAWING ~~CONSTRUCTION PLANS FOR~~ ~~EVERETT COX LEGAL DRAIN~~ ~~RE-CONSTRUCTION~~ 2015

RECORD DRAWING
03/16/2016

JOSHUA DAVID WERNER, LS21200020

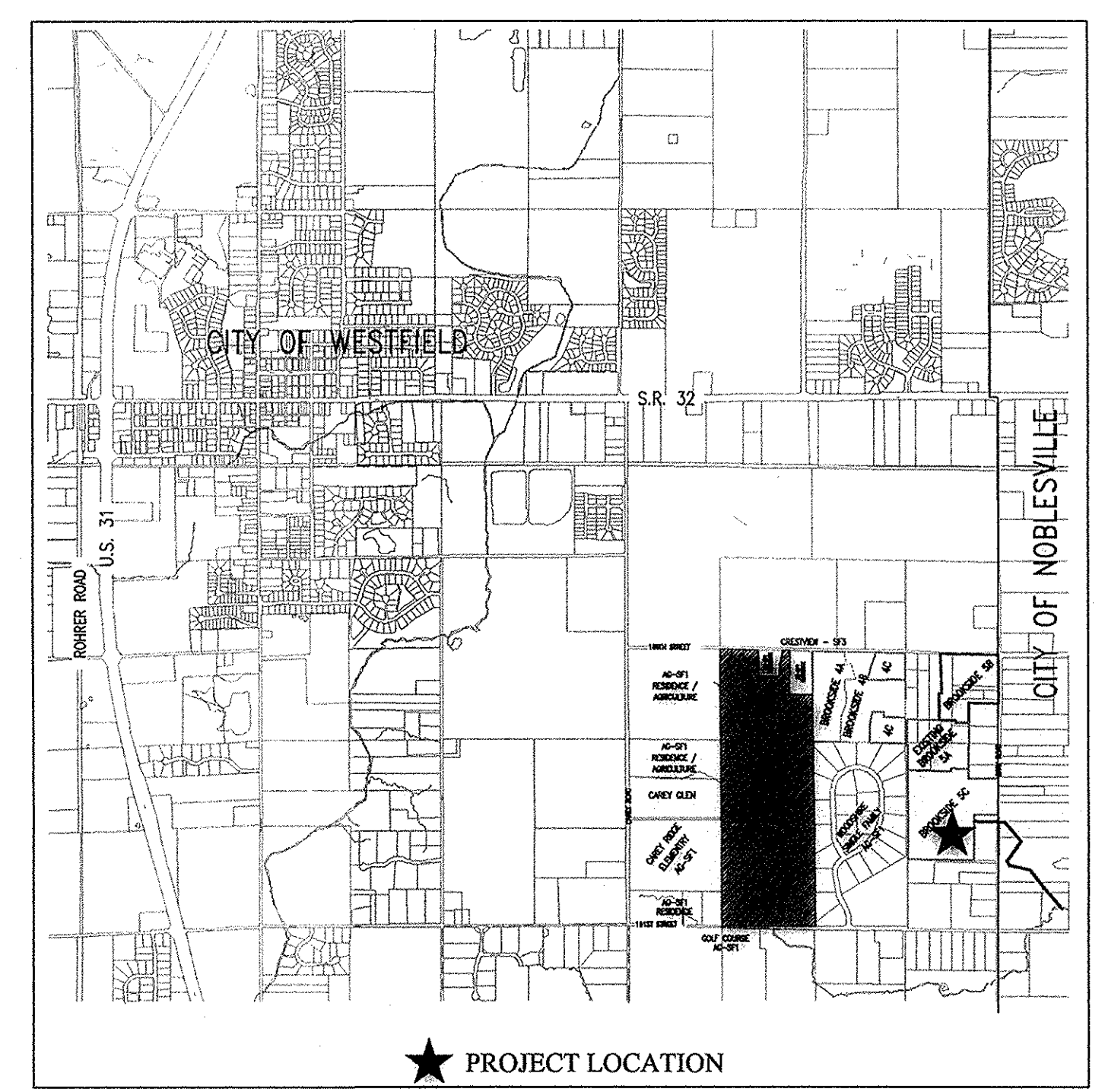


WEIHE ENGINEERS
Land Surveying | Civil Engineering
Landscape Architecture

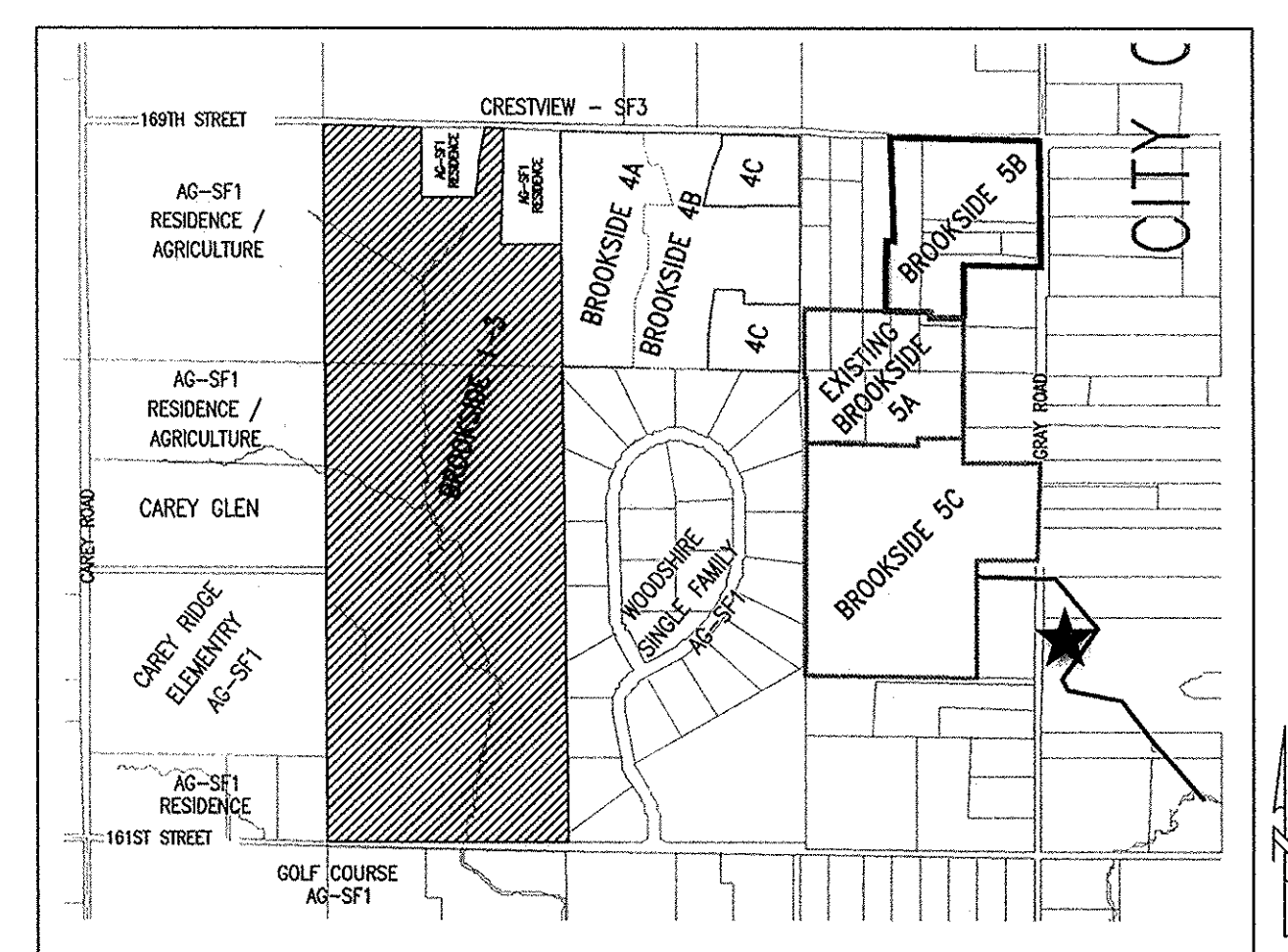
10505 N. College Avenue
Indianapolis, Indiana 46280
weihe.net
317 | 846 - 6611
800 | 452 - 6408
317 | 843 - 0546/ax
ALLAN H. WEIHE, P.E., L.S. - FOUNDER

GENERAL NOTES

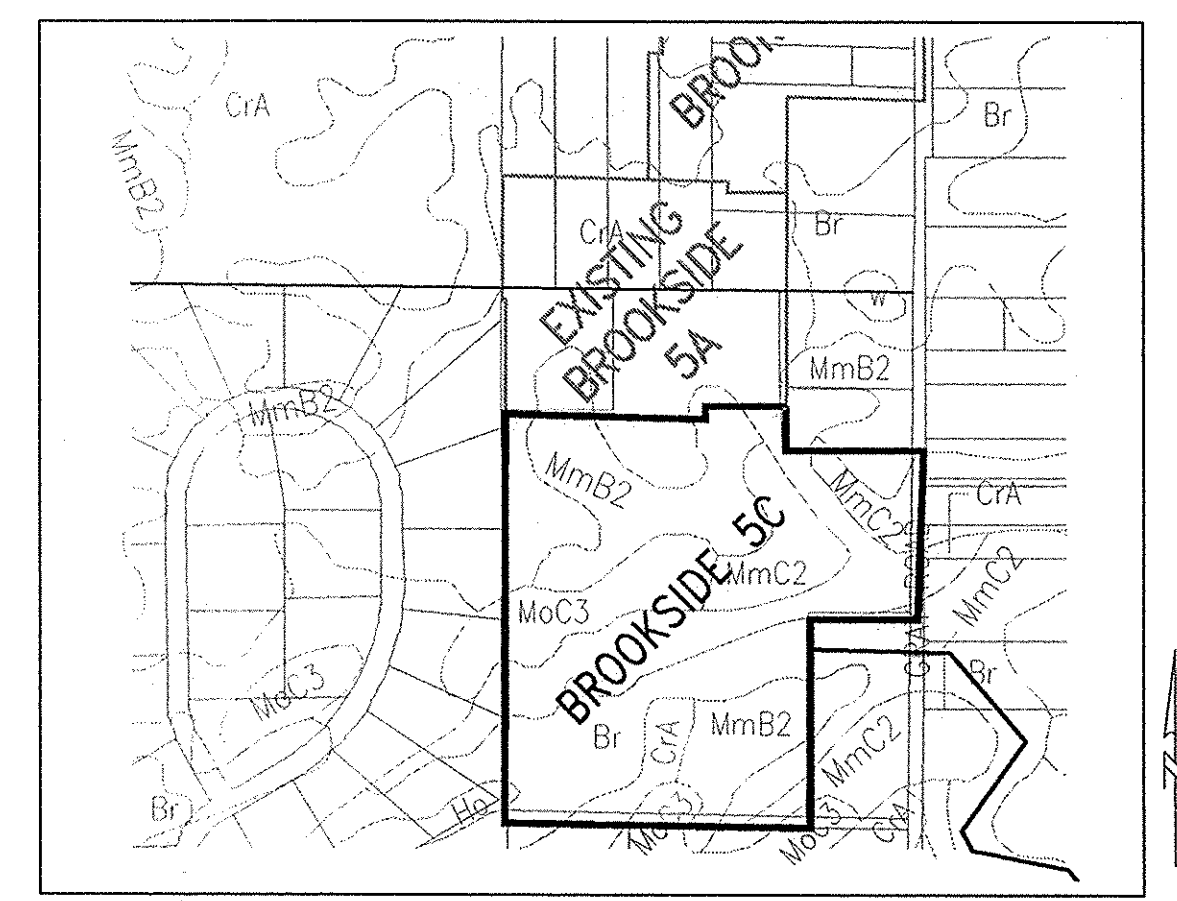
- 1) THE CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING, OR VERIFYING THAT ALL PERMITS AND APPROVALS ARE OBTAINED FROM THE RESPECTIVE CITY, COUNTY, AND STATE AGENCIES PRIOR TO STARTING CONSTRUCTION.
- 2) IT SHALL BE THE CONTRACTORS RESPONSIBILITY TO DETERMINE THE EXACT LOCATION OF ALL EXISTING UTILITIES IN THE VICINITY OF THE CONSTRUCTION AREA PRIOR TO STARTING CONSTRUCTION.
- 3) IT SHALL BE THE CONTRACTORS RESPONSIBILITY TO NOTIFY AND COORDINATE CONSTRUCTION WITH ALL RESPECTIVE UTILITIES.
- 4) ALL QUANTITIES GIVEN ON THESE PRINTS, VERBALLY OR IN THE SCOPE OF WORK SECTION ARE ESTIMATES AND SHALL BE CONFIRMED BY THE BIDDING CONTRACTORS.
- 5) OCCUPATIONAL SAFETY AND HEALTH ADMINISTRATION (OSHA) STANDARDS FOR EXCAVATIONS; FINAL RULE 29 CFR PART 1926, SUBPART "P" APPLIES TO ALL EXCAVATIONS EXCEEDING FIVE (5) FEET IN DEPTH.
- 6) IN ADDITION, EXCAVATION EXCEEDING TWENTY (20) FEET IN DEPTH REQUIRE THE DESIGN OF A TRENCH SAFETY SYSTEM BY A REGISTERED PROFESSIONAL ENGINEER.
- 7) IT SHALL BE THE RESPONSIBILITY OF THE DEVELOPER AND CONTRACTOR TO MAINTAIN QUALITY CONTROL THROUGHOUT THIS PROJECT.
- 8) TEMPORARY TRAFFIC CONTROL DURING CONSTRUCTION SHALL CONFORM TO APPLICABLE LOCAL STANDARDS.
- 9) THE ENGINEER AND/OR OWNER DISCLAIM ANY ROLE IN THE CONSTRUCTION MEANS AND METHODS ASSOCIATED WITH THE PROJECT AS SET FORTH IN THESE PLANS.
- 10) ANY FIELD TILES ENCOUNTERED DURING EXCAVATION SHALL BE REPAIRED AND CONNECTED TO NEW STORM SEWERS AND POSITIVE DRAINAGE PRESERVED.
- 12) THE SITE DOES NOT LIE IN A SPECIAL FLOOD HAZARD AREA AS ESTABLISHED BY THE FEDERAL EMERGENCY MANAGEMENT AGENCY - NATIONAL FLOOD INSURANCE PROGRAM, WHEN PLOTTED BY SCALE ON FLOOD INSURANCE RATE MAP 18057C0136G, DATED NOVEMBER 19, 2014 AND 18057C0139G, DATED NOVEMBER 19, 2014.
- 13) BEARINGS, DIMENSIONS AND EASEMENTS ARE SHOWN FOR REFERENCE ONLY. SEE RECORD SURVEYS & PLAT FOR EXACT INFORMATION.
- 14) THE SITE DOES NOT CONTAIN A WETLANDS AS ESTABLISHED BY THE U.S. DEPARTMENT OF THE INTERIOR FISH AND WILDLIFE SERVICE; WESTFIELD, INDIANA, NATIONAL WETLANDS INVENTORY MAP DATED 2014.
- 15) ALL PAVING WITHIN THE EXISTING AND PROPOSED CITY RIGHT OF WAY SHALL CONFORM TO THE REQUIREMENTS OF THE DEPARTMENT OF PUBLIC WORKS. CONTRACTOR SHALL CONTACT THE DEPARTMENT OF PUBLIC WORKS TO SCHEDULE A PER-CONSTRUCTION MEETING TO REVIEW THE DEPARTMENT'S CONSTRUCTION REQUIREMENTS, STAFF NOTIFICATION REQUIREMENTS REQUIRED INSPECTIONS FOR CERTAIN STAGES OF THE WORK AND TO REVIEW THE AUTHORITY OF THE DEPARTMENT AS IT RELATES TO WORK WITHIN THE EXISTING AND PROPOSED CITY RIGHT OF WAY.
- 16) IF IT WILL BE NECESSARY TO RELOCATE EXISTING UTILITIES, THE EXPENSE OF SUCH RELOCATION SHALL BE THE RESPONSIBILITY OF THE DEVELOPER. ALL UTILITY POLES SHALL BE LOCATED OUTSIDE OF THE PROPOSED RIGHT-OF-WAY.



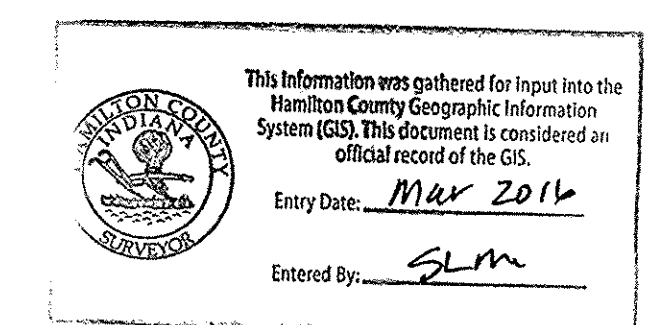
★ PROJECT LOCATION
AREA MAP



SITE LOCATION MAP



SOIL MAP



OPERATING AUTHORITIES:

- | | | |
|---|--|---|
| CITY OF WESTFIELD
COMMUNITY DEVELOPMENT
ATTENTION: KEVIN TODD
2728 EAST 171ST STREET
WESTFIELD, IN 46074
317-804-3172 | WESTFIELD DEPT. OF PUBLIC WORKS
ATTENTION: KENNETH ALEXANDER
2706 EAST 171ST STREET
WESTFIELD, IN 46074
317-804-3100 | WESTFIELD FIRE DEPARTMENT
ATTENTION: GARY HARLING
17535 DARTOWN ROAD
WESTFIELD IN 46074
317-896-2704 |
| HAMILTON COUNTY HEALTH DEPT.
ATTENTION: LARRY BEARD
18030 FOUNDATION DRIVE, SUITE A
NOBLESVILLE, IN 46060-2229
317-776-8500 | BRIGHTHOUSE NETWORKS
ATTENTION: JASON KIRKMAN
3030 ROOSEVELT AVENUE
INDIANAPOLIS, IN 46218
317-632-9077 | HAMILTON COUNTY SURVEYOR'S OFFICE
ATTENTION: GREG HOYES
1 HAMILTON COUNTY SQUARE, STE. 146
NOBLESVILLE, IN 46060
317-776-9626 |
| HAMILTON COUNTY HIGHWAY DEPT.
ATTENTION: DAVE LUCAS
1700 SOUTH 10TH STREET
NOBLESVILLE, IN 46060
317-773-7770 | AT&T (TELEPHONE)
ATTENTION: JAMES COOVER
5858 NORTH COLLEGE AVENUE
INDIANAPOLIS, IN 46220
317-252-4240 | CITIZENS GAS OF WESTFIELD
ATTENTION: RICHARD MILLER, JR.
2150 DR. MARTIN LUTHER KING DRIVE
INDIANAPOLIS, IN 46202-1162
317-696-4041 |
| FRONTIER
ATTENTION: STEVE COSTLOW
20905 HAGUE RD.
NOBLESVILLE, IN 46062
317-984-9010 | TIME WARNER TELECOM
ATTENTION: TANNY TRIPLITT
4625 WEST 86TH STREET, STE 500
INDIANAPOLIS, IN 46268
317-713-8947 | DUKE ENERGY (ELECTRIC)
ATTENTION: JASON KEENAN
100 SOUTH MILL CREEK ROAD
NOBLESVILLE, IN 46060
317-776-5335 |
| COMCAST CABLE
ATTENTION: MATT STRINGER
5330 EAST 65TH STREET
INDIANAPOLIS, IN 46204
317-774-3384 | VECTREN (GAS)
ATTENTION: CHARLES SHUPPERT
16000 ALLISONVILLE ROAD
NOBLESVILLE, IN 46060
317-776-5535 | CITIZENS OF WESTFIELD (WATER & SANITARY)
ATTENTION: HARRY NIKIDES
2706 EAST 171ST STREET
WESTFIELD, IN 46074
317-691-4941 |

BENCHMARK INFORMATION

- TBM #1**
A MAG NAIL IN THE SOUTH SIDE OF POWER POLE HM-4171, APPROX. 25'N OF 169TH ST, AND APPROX. 600'W OF THE EAST LINE. ELEVATION - 853.08
- TBM #2**
CUT SQUARE FOUND IN CENTER OF A CONCRETE HEADWALL ON THE SOUTH SIDE OF 169TH STREET, APPROX. 270'E OF THE WEST LINE. ELEVATION - 851.39
- BENCHMARKS ARE BASED UPON ELEVATIONS FROM BROOKSIDE SUBDIVISION (WEST OF THE SURVEYED TRACT).

SHEET NO.	DESCRIPTION
C001	TITLE SHEET
C200	STORMWATER POLLUTION PREVENTION PLAN
C600-C601	STORM SEWER PLAN & PROFILES
C602-C603	STORM SEWER DETAILS

SHEET INDEX

PROJECT NO.: W13-0083
DATE: 05/09/2014
BY: JES
CHECKED BY: JES
DRAWN BY: MEZ/DJH
SCALE: AS SHOWN
DESIGN: RME/DJH
DATE: 05/09/2014

JAMES E. SHIELDS JR.
REGISTERED PROFESSIONAL ENGINEER
No. PE1001333
STATE OF INDIANA



Know what's below.
Call before you dig
Within Indiana Call
811 or 800-382-5544
24 Hours a Day, 7 Days a Week.
PER INDIANA STATE LAW IC 8-1-26,
IT IS AGAINST THE LAW TO EXCAVATE
WITHOUT NOTIFYING THE UNDERGROUND
LOCATION SERVICE TWO (2) WORKING
DAYS BEFORE COMMENCING WORK.

PREPARED FOR:
EVERETT COX LEGAL DRAIN
RE-CONSTRUCTION

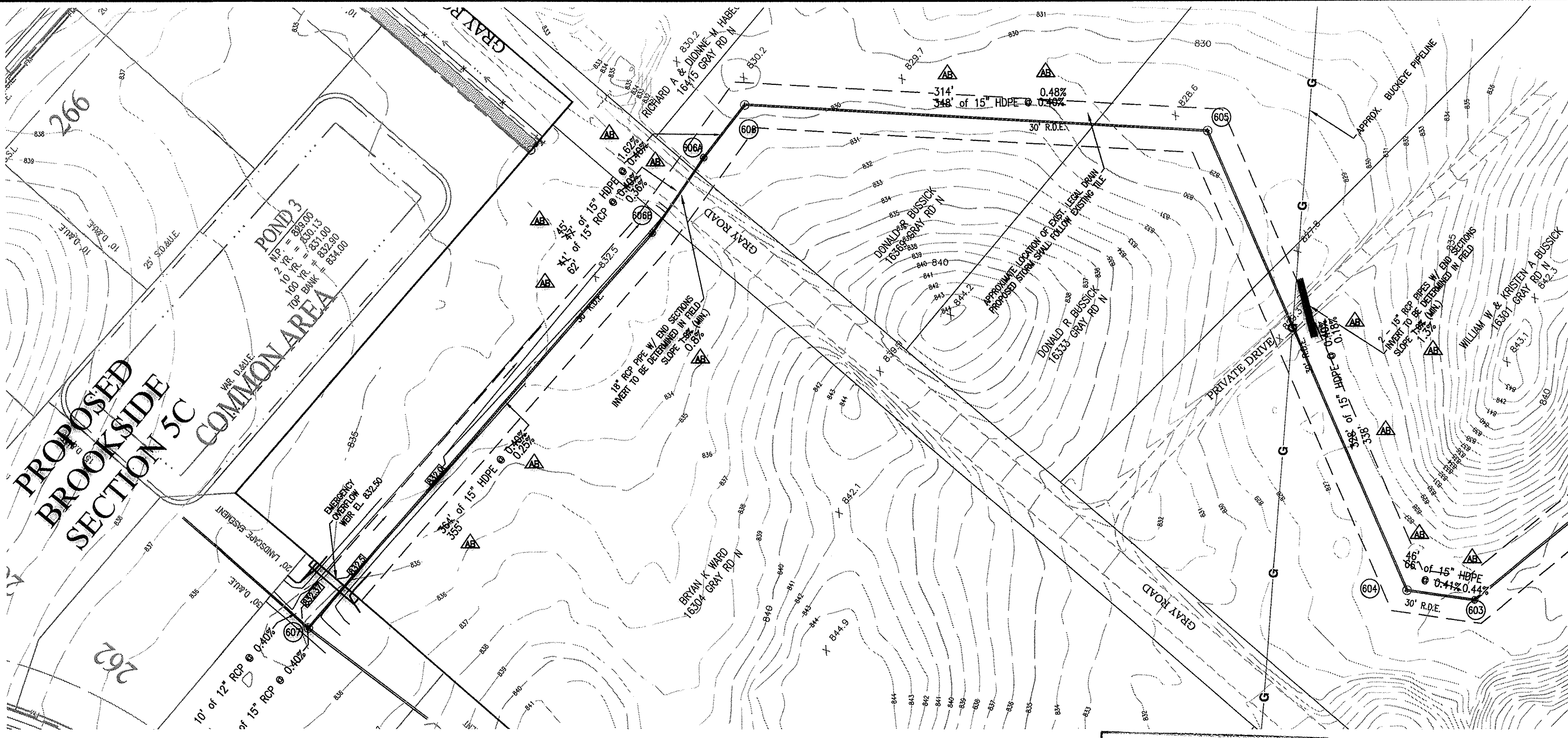
TITLE SHEET
C001

PROJECT NO.
W13-0083

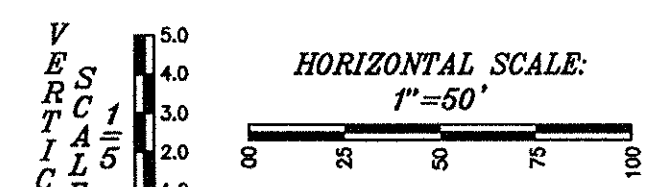
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DATE/TIME: March 16, 2016 - 2:56pm
PLOTTED BY: hannah

GENERAL BUCKEYE PIPELINE NOTES:

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- THE FINAL GRADING SHALL NET A MINIMUM COVER OF 36 INCHES OVER THE PIPELINE.
- IN AREAS WHERE BUILDINGS ARE PROPOSED WITHIN 50 FEET OF THE PIPELINE OR DUE TO OTHER SURFACE IMPROVEMENTS AND/OR IN AREAS DETERMINED BY BUCKEYE, FINAL GRADING SHALL NET A MINIMUM COVER OF 48 INCHES OVER THE PIPELINE.
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LEGEND

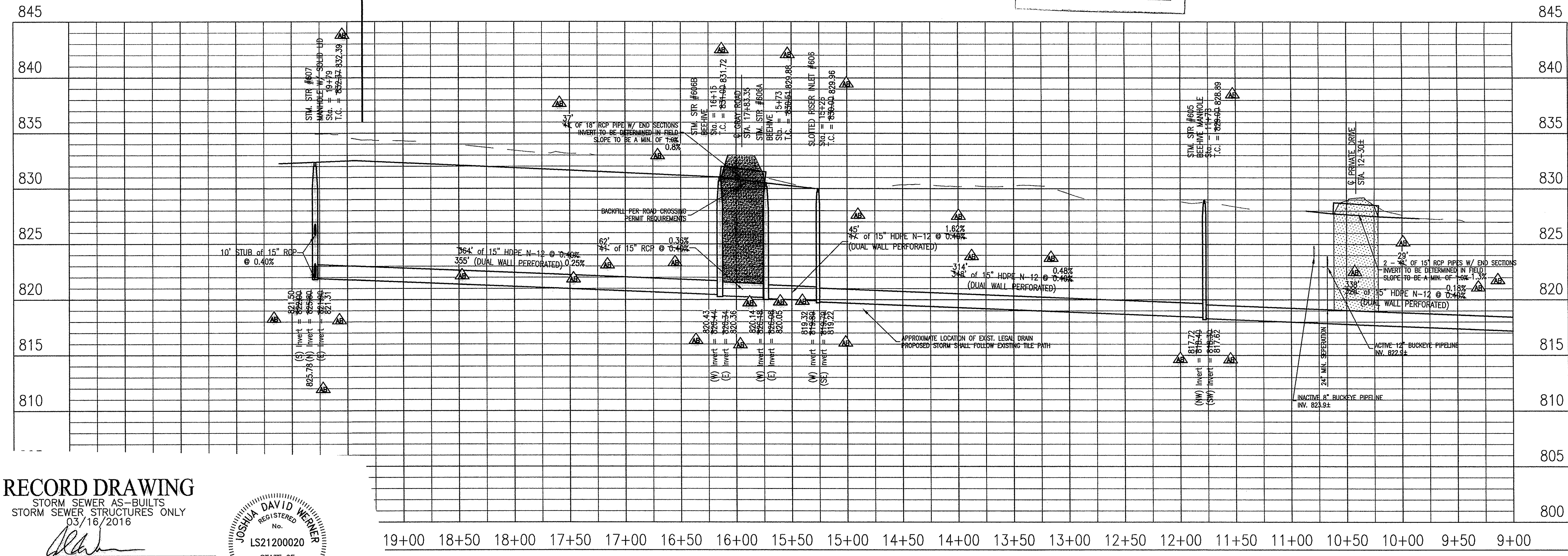
- EXISTING GRADE
- FINISHED GRADE
- GRANULAR BACKFILL

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: **MAY 2016**

Entered By: **SLM**

CITY OF WESTFIELD STANDARDS HCSO STANDARDS



RECORD DRAWING
 STORM SEWER AS-BUILTS
 STORM SEWER STRUCTURES ONLY
 03/16/2016
 JOSHUA DAVID WERNER, LS21200020

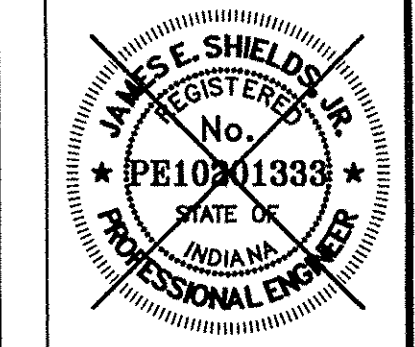


- AS-BUILT INFORMATION
- BUILT AS PLANNED

10505 N. College Avenue
 Indianapolis, Indiana 46280
 weibe.net
 317 | 846 - 6611
 800 | 452 - 6408
 317 | 843 - 0546/fax
 ALLAN H. WEIHE, P.E., L.S., FOUNDER

WEIHE ENGINEERS
 Land Surveying | Civil Engineering
 Landscape Architecture

PROJECT NO.: W13-0083
 DATE: 06/09/2014
 DESIGNED BY: RME/DJH
 DRAWN BY: MEZ/DJH
 CHECKED BY: JES
 DATE: 06/09/2014



JAMES E. SHIELDS JR. P.E. 102013333

PREPARED FOR:
EVERETT COX LEGAL DRAIN RE-CONSTRUCTION
 STORM SEWER PLAN & PROFILE

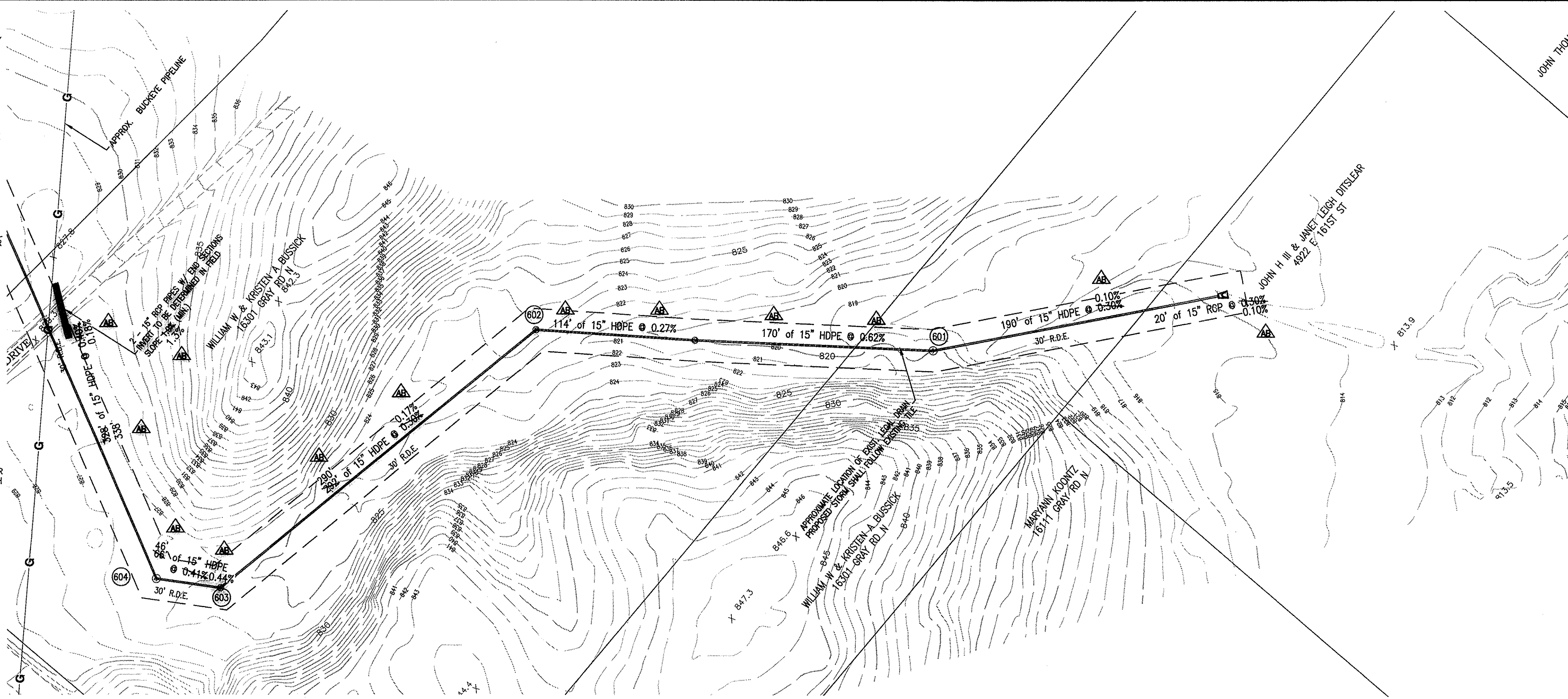
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 PROJECT NO. W13-0083

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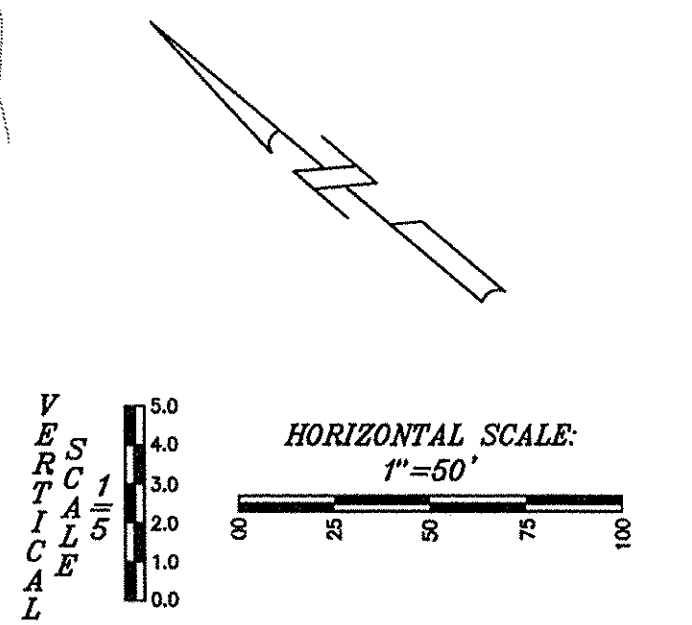
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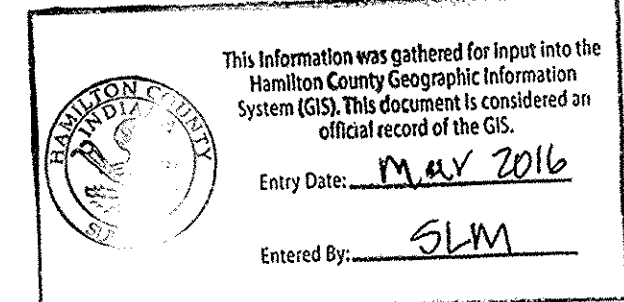
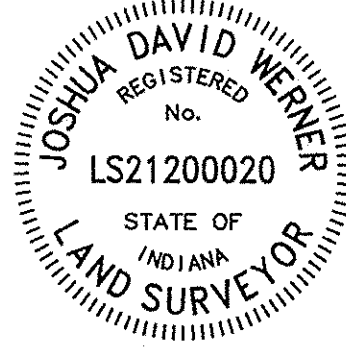
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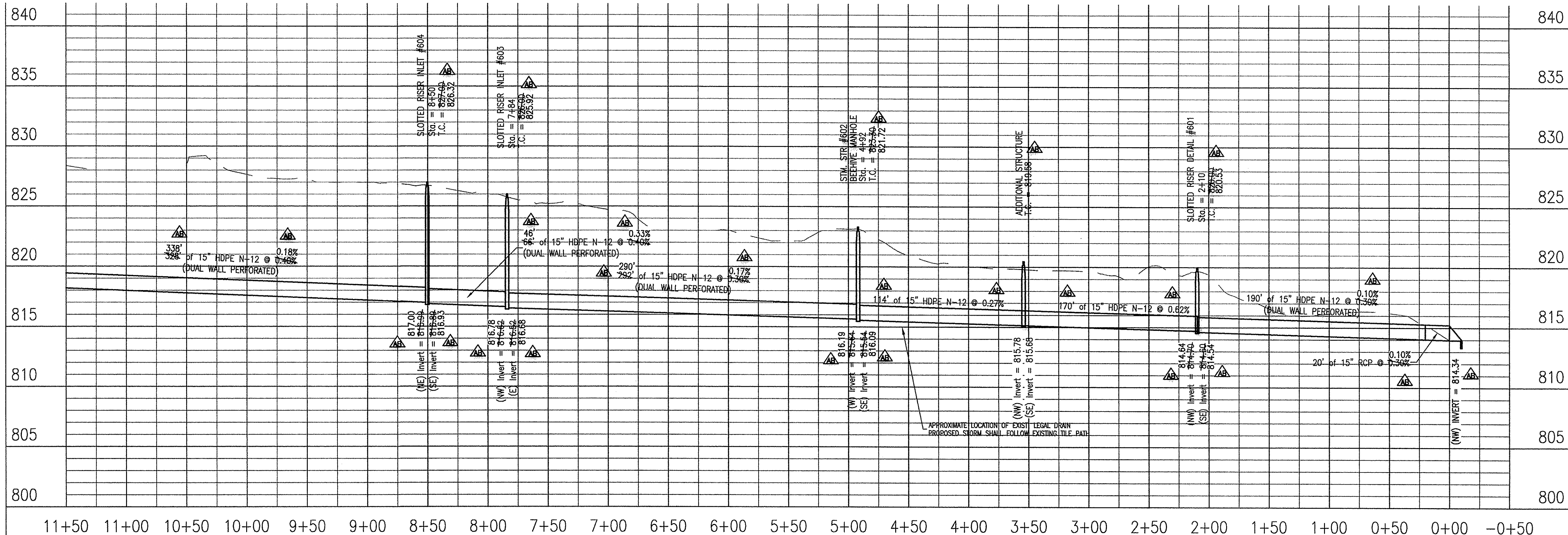
LEGEND

	EXISTING GRADE
	FINISHED GRADE
	GRANULAR BACKFILL

RECORD DRAWING
 STORM SEWER AS-BUILTS
 STORM SEWER STRUCTURES ONLY
 03/16/2016
 JOSHUA DAVID WERNER, LS21200020



- ASBUILT INFORMATION
- BUILT AS PLANNED



RECORD DRAWING FINAL CONSTRUCTION PLANS: 01/09/2015

LOCATION: W13-0083 (Storm Sewer) - Everett Cox Engineering/Veronica/AB - Contact: Veronica/AB - Contact: Veronica/AB - Contact: Veronica/AB
 DATE: 01/09/2015
 DRAWN BY: Veronica/AB
 CHECKED BY: Veronica/AB
 PLOTTED BY: Veronica/AB

10505 N. College Avenue
 Indianapolis, Indiana 46280
 weihe.net
 317 | 846 - 6611
 800 | 452 - 6408
 317 | 843 - 0546 fax
 ALLAN H. WEIHE, P.E., L.S. - FOUNDER

WEIHE ENGINEERS
 Land Surveying | Civil Engineering
 Landscape Architecture

PROJECT NO.: W13-0083
 TIME: 03/16/2016
 AP: Veronica/AB
 DESIGNED BY: Veronica/AB
 DRAWN BY: Veronica/AB
 CHECKED BY: Veronica/AB
 DATE: 05/09/2014

REVISIONS AND ISSUES

JAMES E. SHIELDS JR. REGISTERED PROFESSIONAL ENGINEER
 No. PE10013333
 STATE OF INDIANA

PREPARED FOR:
EVERETT COX LEGAL DRAIN RE-CONSTRUCTION

SHEET NO.: **C601**

PROJECT NO.: W13-0083

STORM SEWER PLAN & PROFILE
 A part of the instrument bearing of James E. Shields Jr., P.E., Registered Professional Engineer, Hamilton County, Indiana.