

Board of Public Works Meeting
July 07, 2021



Topic: Board of Public Works

Time: Jul 7, 2021 05:30 PM Eastern Time (US and Canada)

Join Zoom Meeting

<https://bloomington.zoom.us/j/91409261591?pwd=R050akpqV0kxODJtcytxU3g1aGtmUT09>

Meeting ID: 914 0926 1591

Passcode: 282574

Dial by your location

+1 312 626 6799 US (Chicago)

+1 929 205 6099 US (New York)

+1 301 715 8592 US (Washington DC)

+1 346 248 7799 US (Houston)

+1 669 900 6833 US (San Jose)

+1 253 215 8782 US (Tacoma)

Meeting ID: 914 0926 1591

Passcode: 282574

Find your local number: <https://bloomington.zoom.us/u/adDprPItRT>

AGENDA
BOARD OF PUBLIC WORKS
July 07, 2021

The City will offer virtual options, including CATS public access television (live and tape- delayed) and Zoom by using the following link: <https://bloomington.zoom.us/j/91409261591?pwd=R050akpqV0kxODJtcytxU3g1aGtmUT09> . Public comments and questions will be encouraged via Zoom or bloomington.in.gov.

I. MESSAGES FROM BOARD MEMBERS

II. PETITIONS & REMONSTRANCES

III. CONSENT AGENDA

1. Approval of Minutes – June 22, 2021
2. Resolution 2021-25: Renewal of Mobile Vendor in Public Right-of-Way, Kone Ice Truck 2
3. Resolution 2021-26: Use of Public Right-of-Way for Hoosier Half Marathon
4. Resolution 2021-27: Use of Public Right-of-Way for 4th Street Arts Festival
5. Resolution 2021-29: Use of Public Right-of-Way for Banneker Center Block Party
6. Noise Permit for the Festival of God’s Creation by First United Methodist Church of Bloomington
7. Noise Permit for The Elixir of Love Acoustic Opera Performance by Bloomington Chamber Opera
8. Outdoor Lighting Service Agreement with Duke Energy for Downtown Alleys
9. Outdoor Lighting Service Agreement with Duke Energy for W. 6th between N. Fairview and N. Elm and Intersection of W. 4th and W. Elm St.
10. Approval of Payroll

IV. NEW BUSINESS

1. Request for Permanent Easement and Right-of-Way for Sanitary Sewer Line with CBU
2. Lane Closure requests on S. Sare Rd., S High St., S. Leonard Springs Rd., and N. Kinser Pike from Lineal Contracting (Dates of Closures TBD)
3. Street Closure Request on N. Woodlawn Ave. from E. 9th St to E.10th St from Reed and Sons Construction, Inc. (July 19th to July 31, 2021)
4. Sidewalk Closure Requests Along E. 11th St., E. Cottage Grove Ave., and N. Forrest Ave. from Reed and Sons Construction, Inc.
5. Right-of-Way Use for Dumpster Placement in the East/West Alley West of N. College Ave. between W. Kirkwood Ave. and W. 6th St from Steve’s Roofing and Sheet Metal (Approximately One Month)
6. Bonding Agreement with City of Bloomington Utilities
7. Bonding Agreement with Monroe County
8. Closures on N. Rogers Street- North of W. 11th St. for a Monroe County Project on Bridge #809 (Date TBD)
9. Resolution 2021-31: Encroachment Agreement for Extra Space Storage 1901 W. 3rd Street
10. Addendum 1 to LPA-Consulting Contract with Etica Group for the Guardrails Replacement Project

V. STAFF REPORTS & OTHER BUSINESS

VI. APPROVAL OF CLAIMS

VII. ADJOURNMENT

Auxiliary aids for people with disabilities are available upon request with adequate notice. Please call 812-349-3410 or email public.works@bloomington.in.gov.

The Board of Public Works meeting was held on Tuesday, June 22, 2021, at 5:30 pm virtually through Zoom. Dana Palazzo presiding.

**REGULAR MEETING OF
THE BOARD OF PUBLIC
WORKS**

Present: Dana Palazzo
Beth H. Hollingsworth
Kyla Cox Deckard

ROLL CALL

City Staff: Adam Wason – Public Works
April Rosenberger – Public Works
Daniel Dixon – City Legal
Jackie Moore – City Legal
Russell White – Engineering

Beth Hollingsworth thanked everyone in Public Works and in the City for the cleanup after the powerful storms the previous weekend. Kyla Cox Deckard echoed the gratitude to Public Works, Street, and Sanitation Departments for working hard to get the damage cleaned up. Also, thanked first responders and residents for coming together to support each other in such a difficult time. Dana Palazzo agreed and expressed her appreciation of all the city employees that worked over the Father's day weekend.

**MESSAGES FROM
BOARD MEMBERS**

Adam Wason, Public Works, spoke of the Lower Cascades/Old State Road 37 Road Closure Pilot Project Announcement. The project started in March of 2020 and included a .6 mile stretch of road closed to vehicular traffic to gauge the effects of using the section as bicycle and pedestrian facility only. This project was part of a Parks project investigating connectivity options. The project has garnered a lot of public feedback, both for and against. In the end, staff, with the support of the administration is to going to follow through with recommendation to reopen the roadway with some major improvements such as milling and paving, traffic calming devices, speed limit signs, and speed signage, while considering all future options for the roadway. He also mentioned that the past weekend's storms had done some serious damage to

STAFF REPORT

Lower Cascades/Old State
Road 37 Road Closure Pilot
Project Announcement

the roadway, which will also need to be repaired before the reopening of the road. See meeting packet for details.

Board Comments: Palazzo wanted to thank the Public Works and Parks staff for their communication along the way. Also thanked the residents for their feedback received either by completing online surveys or attending meetings. Hollingsworth and Cox Deckard agreed and echoed Palazzo's thanks.

Wason, Public Works, recommended opening comments to the public, and because of the number in attendance, limiting time to speak to 2-3 minutes.

Cox Deckard made a motion to approve Public Comment from individuals for up to three minutes on the Lower Cascades/Old State Road 37 Road Closure Pilot Project Announcement. Hollingsworth seconded. Palazzo took a roll call vote. Cox Deckard voted yes, Hollingsworth voted yes, Palazzo voted yes. Motion is passed.

Public Comments: Carole Canfield thanked City staff for all of the hard work put into this project, and is thrilled to hear that the road will be re-opened.

Greg Alexander is disappointed in the decision to reopen. He does not own a car and he and his two children ride their bikes and walk the paths frequently, and he does not feel like they can do so safely if the road is open to vehicular traffic.

Deborah Myerson appreciates and supports Greg Alexander's comments. Since this project started during COVID, she would really like to see the pilot extended when there is typical usage. Sue Sgambelluri, City Council, thanked the staff of Public Works and Parks for their work.

Wason read a comment left via chat by Kelly Clark: Thank you to the Parks and Recreation staff who reviewed and compiled the Impact Survey results. You have heard the voices of near north side residents most affected by this closure that has already gone on for nearly three times the original pilot period. As a member of the Bicycle and Pedestrian Safety Commission, I am thrilled to see the many safety improvements scheduled prior to the road's reopening this fall.

Matt Flaherty, City Council, expressed his concern of the amount of money that has already been spent on this project, along with other impacts on the project.

Wason asked if there are any other comments. None in chat, and no hands raised.

Wason continued Staff Report by expressing gratitude to all the staff and colleagues that were out over the past weekend, working through the severe weather event. In particular, Wason wanted to thank Michael Large, Public Works, Ron Payton, Joe VanDenventer, Dan Bitner, Herb Kinser, and Mike Stinson of the Street Division. Also, JD Boruff, Facilities Maintenance, the Utilities Department and the Fire and Police Departments. Mary Catherine Carmichael, Office of the Mayor, commented in chat; please add the admiration of the Office of the Mayor to Adam's comments

Wason read comment on Lower Cascades closure received in chat from Susan Glowacz: I appreciate all of the comments offered and the efforts of the various commissioners re: the Lower Cascades. I look forward to the improvements, but also am hopeful that the road can be closed in the future to support the health of the ecosystem, pedestrians and bicyclists, and connectivity throughout Bloomington.

Jim Shelton, Chamber of Commerce, wanted to thank all of the City entities for all of their help during the weekend's storms. On a personal note, wanted to express thanks for the reorganization of Sare, College Mall, East Moores Pike and Hillside Drive. He feels like the design is effective in moving cars and is extremely safe for pedestrians and bicyclists.

Daniel Dixon, City Legal, presented Abatement at 668 N. Meadowlark Lane. See meeting packet for details.

Board Comments: none

Hollingsworth made a motion to approve the continuous Abatement at 668 N. Meadowlark Lane. Cox Deckard seconded. Palazzo took a roll call vote. Hollingsworth voted yes, Cox Deckard voted yes, Palazzo voted yes. Motion is passed.

Daniel Dixon, City Legal presented Abatement at 740 S. Westwood. See meeting packet for details.

Board Comments: none

Hollingsworth made a motion to approve the continuous Abatement at 740 S. Westwood Drive. Cox Deckard seconded. Palazzo took a roll call vote. Hollingsworth voted yes, Cox Deckard voted yes, Palazzo voted yes. Motion is passed.

**PETITIONS AND
REMONSTRANCES**

**TITLE VI
ENFORCEMENT
Abatement at 668 N.
Meadowlark Lane**

**Abatement at 740 S.
Westwood Drive**

Daniel Dixon, City Legal, presented Abatement at 1450 North Willis Drive. See meeting packet for details.

Abatement at 1450 North Willis Drive.

Board Comments: none

Hollingsworth made a motion to approve the continuous Abatement at 1450 North Willis Drive. Cox Deckard seconded. Palazzo took a roll call vote. Hollingsworth voted yes, Cox Deckard voted yes, Palazzo voted yes. Motion is passed.

Daniel Dixon, City Legal, presented Abatement at 1633 S. Pinestone Court. See meeting packet for details.

Abatement at 1633 S. Pinestone Court

Board Comments: none

Mary Catherine Carmichael, Office of the Mayor, commented in favor of the continuous abatement of this property. She spoke of how she continues to hear from people in the area of the impacts the overgrowth is causing to their properties.

Hollingsworth made a motion to approve the continuous Abatement at 1633 S. Pinestone Court. Cox Deckard seconded. Palazzo took a roll call vote. Hollingsworth voted yes, Cox Deckard voted yes, Palazzo voted yes. Motion is passed.

CONSENT AGENDA

1. Approval of Minutes – June 08, 2021
2. Resolution 2021-18 Hoosiers Outrun Cancer 5K (Saturday, September 25, 2021)
3. Resolution 2021-19 El Mercado Market (3rd Sunday of every Month thru December 2021)
4. Resolution 2021-20 Tamarron Picnic Block Party (Saturday, October 09, 2021)
5. Resolution 2021-22 Renew Mobile Vendor in Public Right-of-Way; JD’s Taste of Chicago
6. Resolution 2021-23 Renew Mobile Vendor in Public Right-of-Way; Wever’s Smoke Eaters BBQ
7. Resolution 2021-24 BPW Electronic Meetings Policy
8. Revised Outdoor Lighting Service Agreement, Phase 1 of Showers Complex

9. Addendum #1 to Service Agreement with KONE
10. Addendum #1 to Service Agreement with Ann-Kriss
11. Noise Permit request from Lighthouse Community Church for Outdoor Church Service (July 4, 2021 and September 5, 2021)
12. Approval of Payroll

Hollingsworth made a motion to approve Consent Agenda. Cox Deckard seconded. Palazzo took a roll call vote. Hollingsworth voted yes, Cox Deckard voted yes, Palazzo voted yes. Motion is passed.

Russell White, Engineering, presented Change Order #1 for the East Allen Street Traffic Calming Project. See meeting packet for details.

Board Comments: None.

Hollingsworth made a motion to approve Change Order #1 for the East Allen Street Traffic Calming Project. Cox Deckard seconded. Palazzo took a roll call vote. Hollingsworth voted yes, Cox Deckard voted yes, Palazzo voted yes. Motion is passed.

Russell White, Engineering, presented Change Order #1 for the Moores Pike and Smith Road Project. See meeting packet for details.

Board Comments

Hollingsworth made a motion to approve Change Order #1 for the Moores Pike and Smith Road Project. Cox Deckard seconded. Palazzo took a roll call vote. Hollingsworth voted yes, Cox Deckard voted yes, Palazzo voted yes. Motion is passed.

Adam Wason, on behalf of Paul Kehrberg, Engineering, presented Request from Reed & Sons for Full Street Closure on W. 1st Street. Wason commented that Reed & Sons is a subcontractor for Pepper and Pepper, who have been contracted to build a new hospital ambulatory facility on West 1st Street between Rogers and Walker. The closure is for some utility work across the roadway to facilitate the further construction of this facility. See meeting packet for details.

NEW BUSINESS

Change Order #1 for the East Allen Street Traffic Calming Project

Change Order #1 for the Moores Pike and Smith Road Project

Request from Reed & Sons for Full Street Closure on W. 1st Street

Board Comments: Cox Deckard commented that she is glad to hear about the coordination efforts for the ambulance service.

Hollingsworth made a motion to approve Request from Reed & Sons for Full Street Closure on W. 1st Street. Cox Deckard seconded. Palazzo took a roll call vote. Hollingsworth voted yes, Cox Deckard voted yes, Palazzo voted yes. Motion is passed.

Staff Reports were addressed at beginning of meeting.

**STAFF REPORTS AND
OTHER BUSINESS**

Hollingsworth made a motion to approve claims in the amount of \$731,719.21 Cox Deckard seconded. Palazzo took a roll call vote. Hollingsworth voted yes, Cox Deckard voted yes, Palazzo voted yes. Motion is passed.

CLAIMS

Palazzo called for adjournment at 6:30 p.m.

ADJOURNMENT

Accepted By:

Dana Palazzo, President

Beth H. Hollingsworth, Vice-President

Kyla Cox Deckard, Secretary

Date:

Attest to:



Board of Public Works Staff Report

Project/Event: Mobile Vendor in right of way

Petitioner/Representative: Warren Stohler dba Kona Ice of Bloomington

Staff Representative: Marnina Patrick

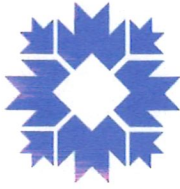
Meeting Date: July 6, 2021

Warren Stohler, owner of Kona Ice of Bloomington has applied to renew his Mobile Vendor License to operate a food truck. The owner has two food trucks but this renewal application is just for the truck known as number two. An applicant wanting to operate in the right of way must obtain permission from the Board of Public Works before a license may be issued. The Department of Economic & Sustainable Development has reviewed the application and will confirm that all rules and regulations have been met prior to issuing a license.

The business will operate from a food truck selling flavored shaved ice.

This application is for one year.

Marnina Patrick



CITY OF BLOOMINGTON

MOBILE VENDOR LICENSE APPLICATION

City of Bloomington
Department of Economic and Sustainable Development
401 N. Morton St. Suite 150
Bloomington, Indiana 47404
812-349-3418

1. License Length and Fee Application

Length of License:	<input type="checkbox"/> 24 Hours	<input type="checkbox"/> 3 Days	<input type="checkbox"/> 7 Days	<input type="checkbox"/> 30 Days	<input type="checkbox"/> 3 Months	<input type="checkbox"/> 6 Months	<input checked="" type="checkbox"/> 1 Year
License Fee:	\$25	\$30	\$50	\$75	\$150	\$200	\$350

2. Applicant Information

Name:	Wamen STOKER		
Title/Position:	OWNER		
Date of Birth:	10/02/1953		
Address:	4410 Hacher Creek Rd		
City, State, Zip:	Martinsville IN 46151		
E-Mail Address:	WSTOKER@RONA-IRE.COM		
Phone Number:	317-363-7810	Mobile Phone:	765-610-5934

3. Indiana Contact Information (For non-residents only)

If applicant is not a resident of Indiana, they must designate a resident to serve as a contact.

Name:			
Address:			
City, State, Zip:			
E-Mail Address:			
Phone Number:		Mobile Phone:	

4. Company Information

Name of Employer:	KONA ICE OF BLOOMINGTON			
Address of Employer:	SAME			
City, State, Zip:				
Employment Start Date:		End Date (If known):		
Phone Number:				
Website / Email:	KONA-ICE.COM			
Company is a:	<input checked="" type="checkbox"/> Limited Liability Corporation (LLC)	<input type="checkbox"/> Corporation	<input type="checkbox"/> Partnership	<input type="checkbox"/> Sole Proprietor <input type="checkbox"/> Other:

5. Company Officer Information

Provide the names and addresses of all principal officers, partners, trustees, owners or other persons with controlling interests in the company.

Name	Address
Wauwen Stohler	4610 Hacker Creek Rd 46151
Debbie Stohler	4610 Hacker Creek

6. Company Incorporation Information (For Corporations and LLCs Only)

Date of incorporation or organization:	7/25/2016	See ATTACHED
State of incorporation or organization:	IND	IL IN
(If Not Indiana) Date qualified to transact business in state of Indiana:		

7. Description of product or service to be sold and any equipment to be used

Planned hours of operation:	<i>When ever booked</i>	
Place or places where you will conduct business (If private property, attach written permission from property owner):	<i>Where ever booked</i> <i>Food Truck Friday</i>	
Scaled site plan showing the location of the proposed mobile food vendor unit and the properties' drives, parking access aisles, fire lanes, sidewalks and accessible routes.	Please Attach	
Have you had a similar license, either from the City of Bloomington, or a different municipality, revoked?	Yes <input checked="" type="checkbox"/> <i>e</i>	No <input checked="" type="checkbox"/> <i>-mp</i>
(If Yes) Provide details	<i>We are on file w/ Bloomington</i> <i>e</i>	

8. You are required to secure, attach, and submit the following:

<input checked="" type="checkbox"/>	A copy of the Indiana registration for the vehicle
<input checked="" type="checkbox"/>	Copy of a valid driver's license
<input checked="" type="checkbox"/>	Copy of an Indiana Driver's Record and/or equivalent of whatever State has issued the applicant his/her driver's license
<input checked="" type="checkbox"/>	Proof of an independent safety inspection of all vehicles to be used in the business
<input checked="" type="checkbox"/>	Proof of insurance in accordance with the limits described in Section 4.28.090 of the Bloomington Municipal Code: <ul style="list-style-type: none"> • Personal Injury: \$100,000.00 per occurrence and \$300,000 in the aggregate • Property Damage: \$25,000.00 per occurrence and \$50,000.00 in the aggregate
<input checked="" type="checkbox"/>	Release of liability wherein the Applicant agrees to indemnify and hold harmless the City of Bloomington for losses or expenses arising out of the operation of his/her business.
<input checked="" type="checkbox"/>	A copy of the business's registration with the Indiana Secretary of State.
<input checked="" type="checkbox"/>	A copy of the Employer ID number
<input checked="" type="checkbox"/>	A signed copy of the Prohibited Location Agreement
<input checked="" type="checkbox"/>	A signed copy of the Standards of Conduct Agreement
<input checked="" type="checkbox"/>	Fire inspection (if required) <i>e = no open flame</i>
<input checked="" type="checkbox"/>	Picture of truck or trailer
<input checked="" type="checkbox"/>	Copy of all applicable permits required by the Monroe County Health Department, including but not limited to a Food Service Establishment License or a Certified Food Handler

For City Of Bloomington Use Only

Date Received: <i>06-17-2021</i>	Received By: <i>Marnika P.</i>	Date Approved: 06-18-2021	Approved By: Larry A.
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State Form 48099 (R5/7-17)
Approved by State Board of
Accounts 2016

INDIANA CERTIFICATE OF VEHICLE REGISTRATION

CLASS 13	AGE 4	ISSUE DATE 01/15/21	PUR DATE 05/10/17	COUNTY 55 - MORGAN	TP R	PL YR 21	PLATE YIZ311	PL TP SP	WEIGHT 11	PR YR 20	LS N	TYPE VA	PRIOR YR PL YIZ311
EXPIRATION DATE 01/31/22		MUNICIPALITY NONE OF THE ABOVE			VEHICLE YEAR 17	MAKE CHE	MODEL EXP	VEHICLE IDENTIFICATION NUMBER 1GB0GRFF2H1208127		TYPE VA	COLOR BLU/		
CURRENT YEAR TAX	EXTAX 150.00	EX CREDIT 0.00	DAV CREDIT 0.00	NET EX TAX 150.00	CO. WHEEL/SUR 25.00	MUN. WHEEL/SUR 0.00	STATE REG FEE 45.35	ADMIN FEE 0.00	TOTAL 220.35				
PRIOR YEAR TAX	EXTAX 0.00	EX CREDIT 0.00	DAV CREDIT 0.00	NET EX TAX 0.00	CO. WHEEL/SUR 0.00	MUN. WHEEL/SUR 0.00	STATE REG FEE 0.00	ADMIN FEE 0.00	TOTAL 0.00				
REGISTRATION LICENSE TYPE IN GOD WE TRUST NEW FORMAT HIGH DIGIT TRUCK 11,000													



SP
Legal Address
4610 HACKER CREEK RD
MARTINSVILLE, IN 46151-9433



STOHLER PROPERTY MANAGEMENT LL
4610 HACKER CREEK RD
MARTINSVILLE, IN 46151-9433



1887 3/3
0-

INSTRUCTIONS

1. Verify plate no.
2. Do not attempt to clean and dry -10 degrees F
3. Clean and dry
4. Remove decal along dotted
5. Next, lift up c
6. Decal is fragi
7. Place decal i plate.
8. Rub or press

☐ ✓

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BATCH# 16488865 SEQUENCE# 1887 3/3

my Driver Records

my Driver Records

Welcome, **WARREN EDWARD STOHLER**

- [View Your Driver Record](#)
- [Official Driver Record](#)
- [Pay Reinstatement Fees Online](#)
- [Renew Your License, Permit or ID Card](#)
- [Add MotorCycle Endorsement](#)
- [View Your Recent Driver Notices](#)
- [Track Your Recent Renewals](#)
- [Replace Your License, Permit or ID Card](#)
- [Schedule Driving Test](#)
- [Your Renewal Date](#)
- [CDL Self-Certify Driver Type](#)
- [Proceed to Checkout](#)

Click to Verify - This site chose VeriSign SSL for secure e-commerce and confidential communications.
[ABOUT SSL CERTIFICATES](#)

**** NOTE:** The BMV only retains supporting documentation for a period of ten (10) years ******

License type: OPERATOR

As of 06/17/2021 12:16 pm
IINT

License status: VALID

SR22: Not needed

Current points: 0

Endorsements: 2

Pending Endorsements: None

Restrictions: B

Pending Restrictions: None

Commercial Driver License (CDL) Information:

CDL Status: Retest

CDL Expires: 08/02/2012 **** Expired ****

CDL Class: B

CDL Endorsements: P T

CDL Restrictions: B

Commercial Learner Permit (CLP) Information:

CLP Expires: 08/31/2004 **** Expired ****

CLP Class: A

CLP Endorsements: PTX

CLP Restrictions: B

CDLIS Status: ELG

Self-Certification Status:

Medical Certificate Status:

Medical Examiner's Certificate Information:

Medical Certificate Issue Date:

Medical Certificate Expire Date:

Medical Certificate Restriction Codes:

Medical Examiner's Name:

Medical Examiner's Phone Number:

Medical Examiner's Speciality Code:

Medical Examiner's Jurisdiction:

Medical Examiner's Jurisdiction License Number:

Medical Examiner's FMCSA National Registry Number:

Medical Exemption Effective Date:

Medical Exemption Expiration Date:

SPE Exemption Effective Date:

SPE Exemption Expiration Date:

Suspension Information -- (* indicates active suspensions)

-- (** indicates closed/expired active suspensions stayed pursuant to specialized driving privileges)

Susp ID	Type	Suspension Reason	Effective Date	Expiration Date	Mail Date	Address ID	Fee Due
1	Suspension	FAILURE TO APPEAR CASE 83H011010IF03301 CLINTON CITY COURT Phone: (765) 832-9444 Offense: NON-POINTABLE VIOLATION	01/10/2011	01/14/2011	01/10/2011	11	

Pending Suspension Information

No Pending Suspensions were found.

Disqualification Information -- (* indicates active disqualifications)

Disq ID	Disqualification Reason	Effective Date	Expiration Date	Mail Date	Address ID
7	DISQ/MED/NONCOMPLY	03/02/2012	10/03/2012	03/02/2012	14

Pending Disqualification Information

No Pending Disqualifications were found.

Out of State Withdrawal Information

No OOS Withdrawals were found.

Convictions -- (* indicates active points)

Disposition Date	Pts	Offense Description	Offense Date	Court / Case Number	Susp IDs	Disq IDs	CMV	Hazmat
01/14/2011	0	NON-POINTABLE VIOLATION	09/30/2010	CLINTON CITY COURT / 83H011010IF03301			No	No
02/06/2008	0	NON-POINTABLE VIOLATION	12/17/2007	KNOX SUPERIOR #2 / 42D0208011F000174			No	No
04/07/2006	2	SPEEDING 70/60	02/07/2006	BUNKER HILL TOWN / 52I010602IF107			Yes	No

Mailing Addresses

ID	Effective Date	Street Address	City	State	ZIP Code
16	10/03/2019	4610 HACKER CREEK RD	MARTINSVILLE	IN	46151-9433
15	10/03/2012	4610 HACKER CREEK RD	MARTINSVILLE	IN	46151-9433
14	10/06/2011	6448 S BAROUCHE	PENDLETON	IN	46064-8615
12	08/04/2011	6280 S 625 W	PENDLETON	IN	46064-8972
11	11/27/2010	6280 S 625 W	PENDLETON	IN	46064-8972
10	09/14/2009	6280 S 625 W	PENDLETON	IN	46064-8972
9	08/12/2009	6280 S 625 W	PENDLETON	IN	46064-8972
7	09/27/2006	15 S CREEDMOOR WAY	ANDERSON	IN	46011-9019
6	03/02/2004	1777 RACCOON WAY	PENDLETON	IN	46064-8605
5	12/02/1996	5739 S HOBBS DR	ANDERSON	IN	46013
4	12/02/1996	5739 S HOBBS DR	ANDERSON	IN	46013

CITY OF BLOOMINGTON

MOBILE VENDOR INSPECTION CHECK SHEET

COMPANY PERFORMING INSPECTION Neal's Tire
INSPECTOR'S NAME _____ INSPECTOR'S PHONE # _____
DATE OF INSPECTION _____
TAXICAB COMPANY _____
VEHICLE YEAR 2017 MAKE Chevrolet MODEL _____
VIN 8127 _____

See attached report.

	PASS	FAIL	COMMENTS
LIGHTS (Front & Rear)	_____	_____	_____
FLASHERS	_____	_____	_____
REFLECTORS	_____	_____	_____
HORN	_____	_____	_____
WINDSHIELD WIPERS	_____	_____	_____
MIRRORS	_____	_____	_____
SEATBELTS	_____	_____	_____
BUMPER HEIGHT	_____	_____	_____
ALL WINDOWS	_____	_____	_____
MUFFLER	_____	_____	_____
TIRES	_____	_____	_____
BRAKES	_____	_____	_____
DOORS	_____	_____	_____
GENERAL CONDITION OF VEHICLE	_____	_____	_____

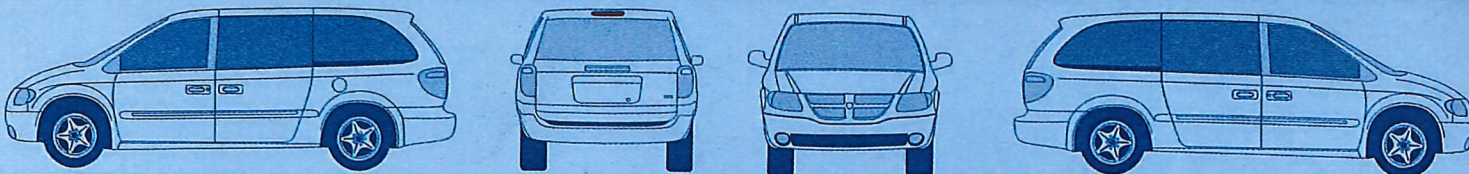
Attach this completed Inspection Sheet with your permit or renewal application and remit to:
City of Bloomington
Department of Economic and Sustainable Development
401 N. Morton St.
Bloomington, Indiana 47404
812-349-3419

Customer Name: Kona Ice of Bloomington Phone: (765) 610-5934 RO #: 290622562 Vehicle Year/Model: 2017 Chev. Express G3

VIN #: 1GBOGRFF2H1208127 Mileage: 39,413 Lic. Plate #: Y12 311 Date: 10/29/2020

AWD 2WD 4WD ENGINE SIZE _____ ABS FRONT REAR ALL

● CHECKED AND OK ● MAY REQUIRE FUTURE ATTENTION ● REQUIRES IMMEDIATE ATTENTION



17-POINT CONDITION REPORT

<p>●●● LEFT FRONT TIRE Pressure _____ lbs Wear Pattern <u>GOOD</u> Tread Depth <u>9</u> /32nds</p>	<p>●●● LEFT REAR TIRE ✓ Pressure _____ lbs Wear Pattern <u>GOOD</u> Tread Depth <u>9</u> /32nds</p>	<p>TIRE SIZE _____ R</p>	<p>●●● RIGHT REAR TIRE ✓ Pressure _____ lbs Wear Pattern <u>GOOD</u> Tread Depth <u>9</u> /32nds</p>	<p>●●● RIGHT FRONT TIRE ✓ Pressure _____ lbs Wear Pattern <u>GOOD</u> Tread Depth <u>9</u> /32nds</p>
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<p>FLUIDS</p> <p>●●● ENGINE OIL <input type="checkbox"/> Empty <input type="checkbox"/> Full</p> <p>●●● COOLANT <input type="checkbox"/> Empty <input type="checkbox"/> Full</p> <p>●●● BRAKE <input type="checkbox"/> Empty <input type="checkbox"/> Full</p> <p>●●● POWER STEERING <input type="checkbox"/> Empty <input type="checkbox"/> Full</p> <p>●●● TRANSMISSION <input type="checkbox"/> Empty <input type="checkbox"/> Full</p> <p>●●● WIPER WASHER <input type="checkbox"/> Empty <input type="checkbox"/> Full</p>	<p>NOTES</p> <p>- All Fluids are clean / full</p> <p>- All Brakes are in good condition.</p> <p>Everything on this vehicle works correctly.</p>	<p>BELTS / HOSES / FILTER / ETC.</p> <p>BELTS ✓ Serpentine _____ Power Steering ✓ Other _____</p> <p>HOSES ●●● Radiator Hoses _____ Heater Hoses _____ Power Steering _____ A/C Hoses _____</p> <p>AIR FILTER ●●●</p> <p>COOLING SYSTEM Mixture/Leaks ●●●</p> <p>WINDSHIELD WIPERS & BLADES ●●●</p> <p>LAMPS Head Lamps _____ Tail Lamps _____ Turn Signal Lamps <u>All Good</u> Parking Lamps _____ Reverse Lamps _____ License Plate Lamps _____</p> <p>BATTERY ●●●</p>
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27-POINT CONDITION REPORT

<p>●●● FRONT BRAKES Left Front <u>All</u> Right Front _____</p>	<p>●●● FRONT ROTORS Spec: _____ Current Cond. _____ Spec: _____ Current Cond. _____</p>	<p>●●● REAR BRAKES Left Rear _____ Right Rear _____</p>	<p>●●● REAR ROTORS Spec: _____ Current Cond. _____ Spec: _____ Current Cond. _____</p>
<p>●●● SHOCKS Front _____ Rear _____</p>	<p>NOTES</p>		<p>STEERING COMPONENTS ●●●</p>
<p>●●● TRANSFER CASE <input type="checkbox"/> N/A</p>			<p>U-JOINTS <input type="checkbox"/> N/A ●●●</p>
<p>●●● DIFFERENTIAL <input type="checkbox"/> N/A</p>			<p>SUSPENSION ●●● Front _____ Rear _____</p>
<p>●●● CV JOINT BOOTS Left Front <input type="checkbox"/> N/A Right Front <input type="checkbox"/> N/A</p>			<p>EXHAUST SYSTEM ●●●</p>

NOTE: The Vehicle Checkups do not include any repairs or adjustments which may be necessary or recommended.

NOTES:

TECH # _____



CERTIFICATE OF LIABILITY INSURANCE

DATE (MM/DD/YYYY)
05/20/2021

THIS CERTIFICATE IS ISSUED AS A MATTER OF INFORMATION ONLY AND CONFERS NO RIGHTS UPON THE CERTIFICATE HOLDER. THIS CERTIFICATE DOES NOT AFFIRMATIVELY OR NEGATIVELY AMEND, EXTEND OR ALTER THE COVERAGE AFFORDED BY THE POLICIES BELOW. THIS CERTIFICATE OF INSURANCE DOES NOT CONSTITUTE A CONTRACT BETWEEN THE ISSUING INSURER(S), AUTHORIZED REPRESENTATIVE OR PRODUCER, AND THE CERTIFICATE HOLDER.

IMPORTANT: If the certificate holder is an ADDITIONAL INSURED, the policy(ies) must have ADDITIONAL INSURED provisions or be endorsed. If SUBROGATION IS WAIVED, subject to the terms and conditions of the policy, certain policies may require an endorsement. A statement on this certificate does not confer rights to the certificate holder in lieu of such endorsement(s).

PRODUCER Northern Kentucky Insurance PO Box 357 Hebron KY 41048	CONTACT NAME: Amie Turner	PHONE (A/C, No, Ext): (859) 586-8580	FAX (A/C, No): (859) 586-8616
	E-MAIL ADDRESS: amie@cornerstoneinsllc.com		
INSURED Kona Ice Of Bloomington Inc 4610 Hacker Creek Rd Martinsville IN 46151	INSURER(S) AFFORDING COVERAGE		NAIC #
	INSURER A: Ohio Security Insurance Company		24082
	INSURER B: West American Insurance Company		44393
	INSURER C:		
	INSURER D:		
	INSURER E:		

COVERAGES CERTIFICATE NUMBER: 2021-2022 REVISION NUMBER:

THIS IS TO CERTIFY THAT THE POLICIES OF INSURANCE LISTED BELOW HAVE BEEN ISSUED TO THE INSURED NAMED ABOVE FOR THE POLICY PERIOD INDICATED. NOTWITHSTANDING ANY REQUIREMENT, TERM OR CONDITION OF ANY CONTRACT OR OTHER DOCUMENT WITH RESPECT TO WHICH THIS CERTIFICATE MAY BE ISSUED OR MAY PERTAIN, THE INSURANCE AFFORDED BY THE POLICIES DESCRIBED HEREIN IS SUBJECT TO ALL THE TERMS, EXCLUSIONS AND CONDITIONS OF SUCH POLICIES. LIMITS SHOWN MAY HAVE BEEN REDUCED BY PAID CLAIMS.

INSR LTR	TYPE OF INSURANCE	ADDL INSD	SUBR WVD	POLICY NUMBER	POLICY EFF (MM/DD/YYYY)	POLICY EXP (MM/DD/YYYY)	LIMITS
A	<input checked="" type="checkbox"/> COMMERCIAL GENERAL LIABILITY <input type="checkbox"/> CLAIMS-MADE <input checked="" type="checkbox"/> OCCUR GEN'L AGGREGATE LIMIT APPLIES PER: <input type="checkbox"/> POLICY <input type="checkbox"/> PRO-JECT <input type="checkbox"/> LOC OTHER:			BZS57394938	06/29/2021	03/26/2022	EACH OCCURRENCE \$ 2,000,000 DAMAGE TO RENTED PREMISES (Ea occurrence) \$ 2,000,000 MED EXP (Any one person) \$ 15,000 PERSONAL & ADV INJURY \$ GENERAL AGGREGATE \$ 4,000,000 PRODUCTS - COMP/OP AGG \$ Identity Recovery \$ 25,000
B	<input checked="" type="checkbox"/> AUTOMOBILE LIABILITY <input type="checkbox"/> ANY AUTO <input type="checkbox"/> OWNED AUTOS ONLY <input type="checkbox"/> HIRED AUTOS ONLY <input type="checkbox"/> SCHEDULED AUTOS <input type="checkbox"/> NON-OWNED AUTOS ONLY			BAW57394938	06/29/2021	06/26/2022	COMBINED SINGLE LIMIT (Ea accident) \$ 1,000,000 BODILY INJURY (Per person) \$ BODILY INJURY (Per accident) \$ PROPERTY DAMAGE (Per accident) \$ Underinsured motorist \$ 1,000,000
	<input type="checkbox"/> UMBRELLA LIAB <input type="checkbox"/> OCCUR <input type="checkbox"/> EXCESS LIAB <input type="checkbox"/> CLAIMS-MADE DED RETENTION \$						PER STATUTE OTH-ER EACH OCCURRENCE \$ AGGREGATE \$ \$
A	WORKERS COMPENSATION AND EMPLOYERS' LIABILITY ANY PROPRIETOR/PARTNER/EXECUTIVE OFFICER/MEMBER EXCLUDED? (Mandatory in NH) If yes, describe under DESCRIPTION OF OPERATIONS below	Y/N	N/A	WC57394938	03/26/2021	03/26/2022	E.L. EACH ACCIDENT \$ 1,000,000 E.L. DISEASE - EA EMPLOYEE \$ 1,000,000 E.L. DISEASE - POLICY LIMIT \$ 1,000,000

DESCRIPTION OF OPERATIONS / LOCATIONS / VEHICLES (ACORD 101, Additional Remarks Schedule, may be attached if more space is required)
Certificate holder is listed as an additional insured with regards to the operations of the named insured.

CERTIFICATE HOLDER Limestone Heritage Festival Po Box 591 Bedford IN 47421	CANCELLATION SHOULD ANY OF THE ABOVE DESCRIBED POLICIES BE CANCELLED BEFORE THE EXPIRATION DATE THEREOF, NOTICE WILL BE DELIVERED IN ACCORDANCE WITH THE POLICY PROVISIONS.
	AUTHORIZED REPRESENTATIVE

John Hamilton
Mayor
CITY OF BLOOMINGTON
401 N. Morton St Suite 130
P.O. Box 100
Bloomington, Indiana 47402

DEPARTMENT OF ECONOMIC
& SUSTAINABLE DEVELOPMENT
p. 812.349.3418
f. 812.349.3520

RELEASE, HOLD-HARMLESS AND INDEMNIFICATION AGREEMENT

The undersigned, in consideration for the issuance of a license by the City of Bloomington Controller, agrees to the following:

1. The undersigned, in exchange for the issuance of a license by the City of Bloomington Controller, agrees to release, hold harmless, and forever indemnify the City of Bloomington and any and all City employees, officers, and agents from any claim or claims which may arise out of any incident connected with or in any way related to his/her issuance of a license by the City of Bloomington or his/her operation of a business which was licensed by the City of Bloomington. This includes claims for personal injury, death, property damage, and/or any other type of harm or injury.
2. The undersigned shall, and hereby does, indemnify, defend, and hold harmless the City of Bloomington and any and all City employees, officers, and agents from and against any and all actions, costs, claims, suits, losses, expenses or damages, including but not limited to attorneys' fees and court costs, arising out of the undersigned's operation of a business which has been licensed by the City of Bloomington.
3. The undersigned understands this release binds him/herself, his/her spouse, and all heirs, executors, partners, co-owners and administrators of those individuals.

The undersigned acknowledges that he/she has read this release and understands all of its terms. The undersigned signs this release voluntarily and with full knowledge of its significance.

WARREN STOKER
Name, Printed

Warren Stoker
Signature

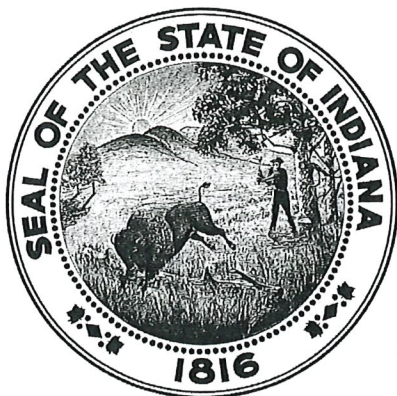
6/15/2021
Date Release Signed

State of Indiana
Office of the Secretary of State

Certificate of Incorporation
of
KONA ICE OF BLOOMINGTON INC

I, CONNIE LAWSON, Secretary of State, hereby certify that Articles of Incorporation of the above Domestic For-Profit Corporation have been presented to me at my office, accompanied by the fees prescribed by law and that the documentation presented conforms to law as prescribed by the provisions of the Indiana Business Corporation Law.

NOW, THEREFORE, with this document I certify that said transaction will become effective Monday, July 25, 2016.



In Witness Whereof, I have caused to be affixed my signature and the seal of the State of Indiana, at the City of Indianapolis, July 25, 2016

Connie Lawson

CONNIE LAWSON
SECRETARY OF STATE

201607251151112 / 7362997

To ensure the certificate's validity, go to <https://bsd.sos.in.gov/PublicBusinessSearch>

APPROVED AND FILED
CONNIE LAWSON
INDIANA SECRETARY OF STATE
07/25/2016 11:34 AM

ARTICLES OF INCORPORATION

Formed pursuant to the provisions of the Indiana Business Corporation Law.

ARTICLE I - NAME AND PRINCIPAL OFFICE ADDRESS

BUSINESS ID 201607251151112
BUSINESS TYPE Domestic For-Profit Corporation
BUSINESS NAME Kona Ice of Bloomington Inc
PRINCIPAL OFFICE ADDRESS 4610 Hacker Creek Road, Martinsville, IN, 46151, USA

ARTICLE II - REGISTERED OFFICE AND ADDRESS

NAME Warren E Stohler
ADDRESS 4610 Hacker Creek Road, Martinsville, IN, 46151, USA

ARTICLE III - PERIOD OF DURATION AND EFFECTIVE DATE

PERIOD OF DURATION Perpetual
EFFECTIVE DATE 07/25/2016

ARTICLE IV - PRINCIPAL(S)

TITLE Chairman
NAME Warren E Stohler
ADDRESS 4610 Hacker Creek Road, Martinsville, IN, 46151, USA

TITLE CEO
NAME Deborah J Stohler
ADDRESS 4610 Hacker Creek Road, Martinsville, IN, 46151, USA

APPROVED AND FILED
CONNIE LAWSON
INDIANA SECRETARY OF STATE
07/25/2016 11:34 AM

ARTICLE V - INCORPORATOR(S)

NAME Warren E Stohler
ADDRESS 4610 Hacker Creek Road, Martinsville, IN, 46151, USA

NAME Deborah J Stohler
ADDRESS 4610 Hacker Creek Road, Martinsville, IN, 46151, USA

ARTICLE VI - GENERAL INFORMATION

AUTHORIZED SHARES 100

SIGNATURE

THE SIGNATOR(S) REPRESENTS THAT THE REGISTERED AGENT NAMED IN THE APPLICATION HAS CONSENTED TO THE APPOINTMENT OF REGISTERED AGENT.

THE UNDERSIGNED, DESIRING TO FORM A CORPORATION PURSUANT TO THE PROVISIONS OF THE INDIANA BUSINESS CORPORATION LAW AS AMENDED, EXECUTES THESE ARTICLES OF INCORPORATION.

IN WITNESS WHEREOF, THE UNDERSIGNED HEREBY VERIFIES, SUBJECT TO THE PENALTIES OF PERJURY, THAT THE STATEMENTS CONTAINED HEREIN ARE TRUE, THIS DAY **July 25, 2016**

SIGNATURE Warren E Stohler
TITLE Incorporator

SIGNATURE Deborah J Stohler
TITLE Incorporator

Business ID : 201607251151112
Filing No. : 7362997



REGISTERED RETAIL MERCHANT CERTIFICATE

INDIANA DEPARTMENT OF REVENUE
100 N SENATE AVE
INDIANAPOLIS IN 46204-2253
(317) 232-2240

KONA ICE OF BLOOMINGTON INCORPORATED
4610 HACKER CREEK RD
MARTINSVILLE IN 46151-9433

FEIN **81-2690958**
LOC ID 0158439155-001
ISSUED **December 02, 2020**
EXPIRES **December 31, 2021**

IS AUTHORIZED TO COLLECT INDIANA RETAIL SALES TAX AT THE
ADDRESS ABOVE IF DIFFERENT FROM BELOW.

THIS LICENSE:
IS NOT TRANSFERRABLE TO ANY OTHER PERSON.
IS NOT SUBJECT TO REBATE.
IS VOID IF ALTERED.



KONA ICE OF BLOOMINGTON INCORPORATED
4610 HACKER CREEK RD
MARTINSVILLE IN 46151-9433

COMMISSIONER

MUST BE DISPLAYED BY MERCHANT IN THE LOCATION SHOWN

----- (Cut or Fold Here) -----

John Hamilton
Mayor
CITY OF BLOOMINGTON
401 N. Morton St Suite 130
P.O. Box 100
Bloomington, Indiana 47402

DEPARTMENT OF ECONOMIC
& SUSTAINABLE DEVELOPMENT
p. 812.349.3418
f. 812.349.3520

Prohibited Location Agreement

Bloomington Municipal Code Section 4.28.140 prohibits Mobile Vendor Units from operating in certain locations. This Agreement provides for all of the prohibited locations. Two maps are also attached to this Agreement. All signatories to this Agreement are required to review not only this Agreement, but also the attached maps prior to signing this Agreement.

As a licensed Mobile Vendor Unit, I understand and agree that I cannot and will not operate my mobile vendor unit in a manner that would violate any of the below-listed location restrictions:

- € No mobile food vendor unit shall locate in any parking lot, parking space, or parking facility owned, leased or managed by the City of Bloomington unless approval has been given by the City's Board of Public Works.
- € No mobile food vendor unit shall operate within fifty feet of any facade of a ground level establishment that also sells food or beverages, or operate within fifty feet of the perimeter of such an establishment's outdoor seating area, regardless of whether or not the mobile food vendor unit is currently conducting business. The distance restriction only applies from one hour before the opening time to an hour after the closing time posted by a ground level establishment on the facade of its building.
- € No mobile food vendor unit shall locate in an alleyway.
- € Mobile food vendor units shall be located a reasonable distance from all posted bus stops, crosswalks, driveways, alleyways, right-of-way lines of two or more intersecting streets and building entrances or walk-up windows.
- € Mobile food vendor units shall only be located on private property if the private property owner has provided both the business operator and the City written permission for the mobile food vendor unit to locate on said property.
- € No mobile food vendor unit shall locate within a one block radius of a Special Event unless prior approval has been granted by either the operator of the Special Event or the City's Board of Public Works.
- € No mobile food vendor unit shall park on City property in violation of any City parking regulation, restriction, or ordinance. For example, if parking at one, or multiple, parking meters, the operator of the mobile food vendor unit shall feed all relevant parking meters with the required monetary amount.
- € No mobile food vendor unit shall be located in a manner which would significantly impede or prevent the use of any City of Bloomington property, or which would endanger the safety or property of the public.

- € No mobile food vendor shall locate within any zoning district except the following: Commercial General; Commercial Arterial; Commercial Downtown; Industrial General; Business Park; and Institutional.
- € No mobile food vendor operating on private property shall displace required parking or landscaping nor block any drives, parking access aisles, fire lanes, sidewalks, or accessible routes required for the private parking by the City's zoning code.
- € No mobile food vendor unit shall be located more than one foot away from the curb of the street on which it is parked.
- € No mobile food vendor unit shall park near an intersection and in a manner that blocks the line-of-sight of drivers using adjacent roadways.

I, the undersigned, understand that if I locate my mobile vendor unit in any of the above-described prohibited locations or manner that I subject myself to fines and possible revocation of my Mobile Vendor Unit License, as so described in Chapter 4.28 of the Bloomington Municipal Code.

Vendor:

Name: WARREN STOLKER

Signature: Warren Stalker

Date: 6/15/2021

John Hamilton
Mayor
CITY OF BLOOMINGTON
401 N. Morton St Suite 130
P.O. Box 100
Bloomington, Indiana 47402

DEPARTMENT OF ECONOMIC
& SUSTAINABLE DEVELOPMENT
p. 812.349.3418
f. 812.349.3520

Standard of Conduct Agreement

Bloomington Municipal Code Section 4.28.160 provides Standards of Conduct for all Mobile Vendor Units. This Agreement provides a list of said Standards of Conduct. All signatories to this Agreement are required to review this Agreement prior to signing this Agreement.

As a licensed Mobile Vendor Unit, I understand and agree that I cannot and will not conduct business in a manner that would violate any of the Standards of Conduct noted below:

- € Mobile food vendor unit operators shall conduct themselves at all times in an orderly and lawful manner, and shall not make, or cause to be made, any unreasonable noise of such volume as to be in violation of the City of Bloomington Noise Ordinance as stated in Title 14 of the Bloomington Municipal Code
- € A device may not be used which would amplify sounds nor may attention be drawn to the mobile food vendor unit by an aural means or a light-producing device (examples of such devices may include, but are not meant to be limited to the following: bull horns and strobe lights
- € No mobile food vendor unit may be permanently or temporarily affixed to any object, including but not limited to buildings, trees, telephone poles, streetlight poles, traffic signal poles or fire hydrants
- € No mobile food vendor unit may be used to advertise any product which is not authorized to be sold from that unit
- € Each mobile food vendor unit shall be limited to one sandwich board sign that meets the provisions of Section 20.05.086 of the Bloomington Municipal Code regardless of the zoning district in which it locates, provided a sign permit is obtained from the City's Planning and Transportation Department
- € No mobile food vendor unit may make use of any public or private electrical outlet while in operation
- € Each mobile food vendor unit shall protect against littering and shall have both an adequate trash receptacle and a separate receptacle for recyclable materials:
 - o The trash and recyclable receptacles shall be emptied sufficiently often to allow disposal of litter and waste by the public at any time;
 - o The trash and recyclable receptacles on the mobile food vendor unit shall not be emptied into trash or recyclable receptacles owned by the City of Bloomington;
 - o Liquid from the mobile food vendor unit shall not be discharged on or in a City sewer or drain or elsewhere on City property, nor on private property without the

- Before leaving any location each mobile food vendor unit shall first pick up, remove and dispose of all trash, refuse and/or recyclable materials, including products spilled on the ground within twenty feet of the mobile food vendor unit.
- € No mobile food vendor unit shall expose any pedestrian to any undue safety or health hazards nor shall it be maintained so as to create a public nuisance
- € Each mobile food vendor unit shall be maintained free and clear of dirt, and finishes shall not be chipped, faded or unduly marred
- € Foods or beverages which present a substantial likelihood that liquid matter or particles will drop to the street or sidewalk during the process of carrying or consuming the food or beverage shall be sold in proper containers so as to avoid falling to the street or sidewalk
- € Mobile food vendor units which utilize a grill or device that may result in a spark, flame or fire shall adhere to the following additional standards:
 - Be placed approximately 20 feet from a building or structure;
 - Provide a barrier between the grill or device and the general public;
 - The spark, flame or fire shall not exceed 12 inches in height;
 - A fire extinguisher shall be within reaching distance of the mobile food vendor unit operator at all times;
- € Mobile food vendor unit operators shall be required to obey the commands of law enforcement officers or fire officials with respect to activity carried out inside of the City's jurisdictional limits, including, where possible, the removal of the mobile food vendor unit and cessation of such sales
- € No mobile food vendor unit shall ever be left unattended
- € Mobile food vendor units shall not be stored, parked or left overnight on any City property
- € All mobile food vendor units which are food service establishments as defined by Title 10.17 of the Bloomington Municipal Code shall install an approved grease interceptor or grease trap. Foods, oils and greases shall never be discharged into the City's sewer or storm drains
- € All mobile food vendor unit operators are required to collect and pay all applicable and appropriate sales taxes
- € No mobile food vendor shall provide customer seating unless approval has been provided by the City's Board of Public Works and the City's Planning and Transportation Department
- € All mobile food vendors shall comply with the lighting standards found in Chapter 20.05 of the Bloomington Municipal Code
- € All mobile food vendors shall comply with the vision clearance standards found in Chapter 20.05 of the Bloomington Municipal Code
- € No mobile food vendor shall have a drive-thru
- € The decibels of any generator(s) associated with a mobile food vendor unit shall not exceed "70dBA".

noise is being emitted on a sound level meter operated on the "A" weighting network (scale).

- No person other than the operators shall be within twenty-five (25) feet of the sound level meter during the sample period.
- Sound measurements shall be conducted at that time of day or night when the relevant noise source is emitting sound.
- The sound level measurement shall be determined as follows:
 - Calibrate the sound level meter within one (1) hour before use.
 - Set the sound level meter on the "A" weighted network at slow response.
 - Set the omnidirectional microphone in an approximately seventy degree position in a location which complies with subsections (1) and (2) herein. The operator of the sound level meter shall face the noise source and record the meter's instantaneous response.
 - Recalibrate the sound level meter after use.
- It shall be unlawful for any person to interfere, through the use of sound or otherwise, with the taking of sound level measurement.

I, the undersigned, understand that if I conduct business in violation of any the above described standards of conduct that I subject myself to fines and possible revocation of my Mobile Vendor Unit License, as so described in Chapter 4.28 of the Bloomington Municipal Code.

Vendor:

Name: WARREN STOKER

Signature: Warren Stoker

Date: 6/15/2021

Mobile Food Service Establishment

Monroe County Health Department

Bloomington, IN 47404-3989

812-349-2542



KONA ICE MOBILE 2

WARREN STOHLER

ART SANCTUARY - 190 N. SYCAMORE

MARTINSVILLE, IN 46151

2021

Having complied with the rules and regulations of the Monroe County Health Department as authorized by the Indiana Administrative Code and the Board of Commissioners of Monroe County, Indiana, is hereby authorized to operate a Food Service Establishment at the above location for the calendar year.

Issued JAN 14 2021

By Thomas W. Shaffer

PERMIT EXPIRES FEBRUARY 28, 2022

This License Is Not Transferable to Any Other Individual or Location

TRUCK #2



Tropical Shaved
KONA ICE
KONA-ICE.COM

KONA ICE
WARREN • DEBBIE STOLLER
317.363.7810
WSTOLLER@KONA-ICE.COM

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Wedding, Party
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35
YEARS OF
TROPICAL
FLAVORS

FLAVORWAVE

**CITY OF BLOOMINGTON
BOARD OF PUBLIC WORKS
RESOLUTION 2021-25**

**Mobile Vendor in Public Right of Way
Warren Stohler, dba Kona Ice of Bloomington Inc.
Truck #2**

WHEREAS, the Board of Public Works is empowered by Indiana Code § 36-9-6-2 to supervise the streets, alleys, sewers, public grounds, and other property of the City of Bloomington (“City”); and

WHEREAS, Warren Stohler, owner of Kona Ice of Bloomington Inc. (“Vendor”) wishes to apply for a Mobile Vendor License under Bloomington Municipal Code 4.28; and

WHEREAS, the issuance of a Mobile Vendor License under Bloomington Municipal Code 4.28 requires Vendor to submit a variety of documentation to the City—set forth at Bloomington Municipal Code 4.28.050—including an independent safety inspection and all applicable permits required by the Monroe County Health Department; and

WHEREAS, Vendor has agreed to the Standards of Conduct set forth in Bloomington Municipal Code 4.28.160 and signed the Release, Hold-Harmless and Indemnification Agreement as required by Bloomington Municipal Code 4.28.090; and

WHEREAS, Vendor will not produce any type of spark, flame, or fire, and therefore, Vendor is not required to obtain a temporary vendor permit from the City of Bloomington Fire Department; and

WHEREAS, Vendor desires to be able to use “City property” as defined in Bloomington Municipal Code 4.28.010, which includes public on-street parking, on a temporary and transient basis for the purpose of selling food via a mobile food truck;

NOW, THEREFORE, BE IT RESOLVED BY THE BOARD OF PUBLIC WORKS THAT:

1. Vendor has permission to use on-street public parking and sidewalks, on a temporary and transient basis, for the purposes of selling food via a mobile kitchen for one year, beginning on July 8, 2021, and ending on July 7, 2022.

2. For the avoidance of doubt, this Resolution is not the Business License referenced by Chapter 4.28 of the Bloomington Municipal Code. Thus, Vendor must ensure that all necessary documentation has been submitted to the City of Bloomington Controller and that the Business License has been issued by the City of Bloomington Controller before utilizing the permission to use on-street public parking and sidewalks granted in the paragraph above. Operating a mobile vendor without a business license is a violation of Bloomington Municipal Code 4.28.180(a)(1), and would subject Vendor to a fine of \$2,500 for the first offense.

3. For the avoidance of doubt, the following conditions—which in some instances may mirror those that exist under Title 4.28 of the Bloomington Municipal Code—attach to this approval:

- a. Vendor agrees to maintain a clear five-foot path for pedestrians on the sidewalk at all times.
- b. Vendor will have obtained a valid Mobile Vendor license issued by the City of Bloomington Controller prior to operation on City property, and will maintain a valid Mobile Vendor license throughout the term of Vendor’s operation on City property.
- c. Vendor may locate his business in a public parking space within a reasonable time, no more than one hour, before the vendor begins selling food to persons. Vendor must still comply with all other restrictions regarding its location in a public parking space.
- d. Vendor shall remove his business from a public parking space within a reasonable time, no more

RESOLUTION 2021-25

than one hour, following the time the vendor has stopped selling food to persons. Vendor must still comply with all other restrictions regarding its location in a public parking space.

- e. Vendor will comply with all other laws, ordinances, rules and regulations in effect at the time it conducts their business, including, but not limited to: (1) Bloomington Municipal Code 4.28 (Mobile Vendors), and (2) all City parking regulations, restrictions, and ordinances.
- f. Vendor is prohibited from operating within a one block radius of a Special Event, unless prior approval has been granted by either the operator of the Special Event or the City's Board of Public Works. The Board of Public Works is not required to provide specific notice to Vendor when it recognizes a Special Event. The following are Special Events that have been recognized by the Board of Public Works:
 - 1) City of Bloomington Farmers' Market;
 - 2) City of Bloomington Holiday Market;
 - 3) The Taste of Bloomington;
 - 4) Lotus World Music and Arts Festival;
 - 5) The Fourth Street Festival;
 - 6) Arts Fair on the Square;
 - 7) Strawberry Festival;
 - 8) Canopy of Lights;
 - 9) Fourth of July Parade; and
 - 10) Any other special events approved by the City Controller.

ADOPTED THIS _____ DAY OF JULY 07, 2021.

BOARD OF PUBLIC WORKS:

Dana Palazzo, President

Beth H. Hollingsworth, Vice-President

Kyla Cox Deckard, Secretary

ALL TERMS AND CONDITIONS CONTAINED IN THIS RESOLUTION **2021-25** ARE ACCEPTABLE AND AGREED TO BY VENDOR:

Warren Stohler dba
Kona Ice of Bloomington Inc.

Date: _____



Board of Public Works Staff Report

Project/Event: Hoosier Half Marathon and 5K 2021

Petitioner/Representative: Perfect Timing Race Management, LLC

Staff Representative: April Rosenberger

Meeting Date: July 07, 2021

Event Date: Saturday, October 09, 2021

Perfect Timing Race Management, LLC, is requesting the use of sections City streets outlined in Exhibit #1 to hold a Half Marathon and 5K race on Saturday, October 09, 2021 from 5:00 a.m. to 12:00 p.m. (time is inclusive of set-up and teardown) for the Hoosier Half Marathon and 5K race.

The race route will be secured and managed by Indiana University Police, private security, and volunteers using signs and barricades. Organizers estimate that there will be up to 2,500 participants involved.



**JOHN HAMILTON
MAYOR**

CITY OF BLOOMINGTON

401 N Morton St Suite 150
PO Box 100
Bloomington IN 47402

**DEPARTMENT OF PUBLIC WORKS
DEPARTMENT OF ECONOMIC
& SUSTAINABLE DEVELOPMENT**

ESD 812.349.3418
PW 812.349.3410

Greetings from the City of Bloomington!

This application is for approval from the Board of Public Works for Temporary Special Events for the use of public rights of way owned by the City of Bloomington. To assure timely approval by the Board of Public Works to your application we ask that you notify us 3 months in advance.

Applications will not be considered unless all relevant portions of the application have been completed in their entirety. Once a completed application is submitted to the City it will be reviewed by City Staff and will then go before the Board of Public Works for consideration. Once approved by the Board of Public Works, the City retains the right to revoke permission if event becomes a public safety concern.

The Board of Public Works has the sole discretion as to whether or not a special approval shall be granted. If the Board of Public Works issues a special approval for use of public right-of-way the Board may prescribe any reasonable conditions or requirements it deems necessary to minimize the adverse effects upon the Bloomington community, surrounding neighborhoods, or emergency service providers.

If the Board of Public Works issues the special approval, the permit holder shall still abide by all other city, county, state and federal laws.

The City of Bloomington
Department of Economic and Sustainable Development



SPECIAL EVENT APPLICATION

City of Bloomington
Department of Economic and Sustainable Development
401 N. Morton Street, Suite 150
Bloomington, Indiana 47404
812-349-3418
Department of Public Works
812-349-3410

1. Applicant Information

Contact Name:	Curt Winders		
Contact Phone:	317 501-7111	Mobile Phone:	317 501-7111
Title/Position:	Race Director		
Organization:	Perfect Timing Race Management		
Address:	4974 N. Chatham Dr		
City, State, Zip:	Bloomington, IN 47404		
Contact E-Mail Address:	curtwinders@gmail.com		
Organization E-Mail and URL:	www.hoosierhalf.com		
Org Phone No:	317 501-7111	Fax No:	N/A

2. Any Key Partners Involved (including Food Vendors if applicable)

Organization Name:	Greene & Schultz		
Address:	520 North Walnut Street		
City, State, Zip:	Bloomington IN 47404		
Contact E-Mail Address:	betsy@greeneschultz.com		
Phone Number:	812 558-0198	Mobile Phone:	
Organization Name:	Myers Croxton Group		
Address:	421 West 6 th Street, Suite 116		
City, State, Zip:	Bloomington, IN 47404		
E-Mail Address:	cathy@myerscroxton.com		
Phone Number:	812-219-1200	Mobile Phone:	
Organization Name:			
Address:			
City, State, Zip:			
E-Mail Address:			
Phone Number:		Mobile Phone:	

3. Event Information

Type of Event	<input type="checkbox"/> Metered Parking Space(s) <input checked="" type="checkbox"/> Run/Walk <input type="checkbox"/> Festival <input type="checkbox"/> Block Party <input type="checkbox"/> Parade <input type="checkbox"/> Other (Explain below in Description of Event)		
Date(s) of Event:	October 9 th , 2021		
Time of Event:	Date: 10/9/21	Start: 8:00am	Date: End: 12:00pm
Setup/Teardown time Needed	Date: 10/9/21	Start: 5:00am	Date: End: 12:00pm
Calendar Day of Week:	Saturday		
Description of Event:	Hoosier Half Marathon and FTK 5K		
List of Street Closures (If applicable)	Portions of multiple street as described in attached		
Expected Number of Participants:	2000-2500	Expected # of vehicles (Use of Parking Spaces to close): 0	

4. IF YOUR EVENT IS A RUN/WALK/PARADE, YOU ARE REQUIRED TO SECURE AND ATTACHED THE FOLLOWING: *Moving Events – Use and/or Closure of City Streets/Sidewalks*

<input type="checkbox"/>	A map of the proposed rights-of-way closure or route in its entirety (streets shall be properly labeled and identified) <ul style="list-style-type: none"> • The starting point shall be clearly marked • The ending point shall be clearly marked • The number of lanes to be restricted on each road shall be clearly marked • Each intersection along the route shall be clearly identified • A notation of how each intersection is to be blocked shall be specifically noted at each intersection (ie: Type 3 barricades and/or law enforcement); and • The location of any staging area(s) for the rights-of-way closure and how much space the staging area(s) shall utilize
<input type="checkbox"/>	Notification to businesses /residents that will be impacted by event of the day the application will be heard by Board of Public Works (Example attached)
<input type="checkbox"/>	Using a City park or trail? Parks & Recreation Department Approved Special Use Permit <input checked="" type="checkbox"/> Not applicable
<input type="checkbox"/>	Certificate of Liability Insurance – Proof of insurance listing the City of Bloomington as additional insured for an amount no less than \$1,000,000 per occurrence and \$2,000,000 in the aggregate. DEADLINE: To Public Works no later than five days before event.
<input type="checkbox"/>	A properly executed Maintenance of Traffic Plan *Determine if No Parking Signs will be required * Determine if Barricades will be required
<input type="checkbox"/>	For every 500 attendees who will be present at your event at any one time, you must hire one uniformed off-duty Indiana Certified Police Officer as security (however, the City reserves the right to request one officer be present for every 250 attendees, depending on the nature of the particular event)
<input type="checkbox"/>	Secured a Parade Permit from Bloomington Police Department <input checked="" type="checkbox"/> Not applicable
<input type="checkbox"/>	Noise Permit application <input checked="" type="checkbox"/> Not applicable
<input type="checkbox"/>	Waste and Recycling Plan if more than 100 participates (template attached)

5. If YOUR EVENT IS A FESTIVAL/SPECIAL COMMUNITY EVENT YOU ARE REQUIRED TO SECURE AND ATTACH, AND SUBMIT THE FOLLOWING:

Stationary Events – Closure of Streets/Sidewalks/Use of Metered Parking

<input type="checkbox"/>	A map of the proposed rights-of-way closure in its entirety (streets shall be properly labeled and identified) The starting point shall be clearly marked <ul style="list-style-type: none"> • The ending point shall be clearly marked • The number of lanes to be restricted on each road shall be clearly marked • Each intersection along the route shall be clearly identified • A notation of how each intersection is to be blocked shall be specifically noted at each intersection (ie: type 3 barricades and/or law enforcement); and • The location of any staging area(s) for the rights-of-way closure and how much space the staging area(s) shall utilize
<input type="checkbox"/>	Notification to business/residents who will be impacted by event of the day the application will be heard by Board of Public Works (Example attached)
<input type="checkbox"/>	Using a City park or trail? Parks & Recreation Department Approved Special Use Permit <input type="checkbox"/> Not applicable
<input type="checkbox"/>	A properly executed Maintenance of Traffic Plan *Determine if No Parking Signs will be required * Determine if Barricades will be required
<input type="checkbox"/>	For larger events, you may be required to submit an Emergency Management Plan for review by the Bloomington Fire and Police Departments
<input type="checkbox"/>	Noise Permit application <input type="checkbox"/> Not applicable
<input type="checkbox"/>	Beer & Wine Permit <input type="checkbox"/> Not applicable

<input type="checkbox"/>	Certificate of Liability Insurance listing the City of Bloomington as additional insured. For an amount not less than \$1,000,000 per occurrence and \$2,000,000 in the aggregate. DEADLINE: To Public Works no later than five days before event.
<input type="checkbox"/>	For every 500 attendees who will be present at your event at any one time, you must hire one uniformed off-duty Indiana Certified Police Officer as security (however, the City reserves the right to request one officer be present for every 250 attendees, depending on the nature of the particular event)
<input type="checkbox"/>	If Food Vendors are part of Festival (Monroe County Health Department Licenses & Fire Inspection)
<input type="checkbox"/>	Waste and Recycling Plan if more than 100 participates (template attached)

6. CHECKLIST

<input type="checkbox"/>	Determine what type of Event
<input type="checkbox"/>	Complete application with attachment <ul style="list-style-type: none"> <input type="checkbox"/> Detailed Map <input type="checkbox"/> Proof of notification to businesses/residents (copy of letter/flyer/other) <input type="checkbox"/> Maintenance of Traffic Plan <input type="checkbox"/> Noise Permit Application (if applicable) <input type="checkbox"/> Certificate of Liability Insurance <input type="checkbox"/> Secured a Parade Permit from Bloomington Police Department (if applicable) <input type="checkbox"/> Beer and Wine Permit (if applicable)Waste and Recycling Plan (if applicable) <input type="checkbox"/> Waste and Recycling Plan (if applicable)
<input type="checkbox"/>	Date Application will be heard by Board of Public Works (contact ESD at 812-349-3418 for date)
<input type="checkbox"/>	Approved Parks Special Use Permit (if using a City Park)
<input type="checkbox"/>	If using food vendors assure proper paperwork in order (Monroe County Health Department Licenses & Fire Inspection)
<input type="checkbox"/>	No Parking Signs <ul style="list-style-type: none"> <input type="checkbox"/> Board of Public Works approved events are provided by Department of Public Works (DPW) <input type="checkbox"/> Contacted DPW at 812-349-3410 to request and schedule No Parking Signs

NOTE: The City of Bloomington reserves the right to cancel any event at any time should such event begin to threaten public safety or if an emergency necessitates cancellation.

Amusement and Entertainment Permits: The Indiana Department of Homeland Security requires that certain events be inspected by a representative from the Department of Homeland Security. Amusement and Entertainment permits are required for events at a variety of locations and venues. Some of the most common kinds of places that require amusement entertainment permits are places where the following kinds of events occur: concerts and other shows, amusement rides, movies, dances, and bowling. It is your responsibility to contact the Department of Homeland Security to see if your event requires an Amusement and Entertainment Permit and an inspection. The Department of Homeland Security can be reached at (317)232-2222 or online at <https://www.in.gov/dhs/2795.htm>.

For City Of Bloomington Use Only

Date Received:	Received By: Economic & Sustainable Development	Date Approved:	Approved By:
	Bloomington Police		
	Bloomington Fire		
	Planning & Transportation		
	Transit		
	Public Works		
	Board of Public Works		



CITY OF BLOOMINGTON

NOISE PERMIT

City of Bloomington
401 N. Morton St., Suite 120
Bloomington, Indiana 47404
812-349-3589

Application and Permit Information

This is an application for a permit for relief from Chapter 14.09 (Noise Control) of the Bloomington Municipal Code. Any permit granted by the City of Bloomington must contain all conditions upon which said permit shall be effective. The City may prescribe any reasonable conditions or requirements it deems necessary to minimize adverse effects upon the community or the surrounding neighborhood.

Once a completed application is submitted to the City, it will be reviewed by the Board of Public Works. If the permit is approved, the holder must still abide all other city, state, and federal laws.

Contact April Rosenberger with any questions: (812) 349-3589 or april.rosenberger@bloomington.in.gov

Event and Noise Information

Name of Event:				
Location of Event:				
Date of Event:		Time of Event:	Start:	
Calendar Day of Week:			End:	
Description of Event:				
Source of Noise:	<input type="checkbox"/> Live Band	<input type="checkbox"/> Instrument	<input type="checkbox"/> Loudspeaker	Will Noise be Amplified? <input type="checkbox"/> Yes <input type="checkbox"/> No
Is this a Charity Event?	<input type="checkbox"/> Yes <input type="checkbox"/> No	If Yes, to Benefit:		

Applicant Information

Name:			
Organization:		Title:	
Physical Address:			
Email Address:		Phone Number:	
Signature:		Date:	

FOR CITY OF BLOOMINGTON USE ONLY

In accordance with Section 14.09.070 of the Bloomington Municipal Code, We, the Board of Public Works, the designee of the Mayor of the City of Bloomington, hereby waive the City Noise Ordinance for the above mentioned event.

BOARD OF PUBLIC WORKS	
_____	_____
Dana Palazzo, President	Beth H. Hollingsworth, Vice-President
_____	_____
Date	Kyla Cox Deckard, Secretary

Waste and Recycling Management Plan Template

Event name: _____

Number of expected attendees: _____

Number of food vendors: _____

Number of other vendors: _____

Designated waste and recycling manager: This may be a staff member or a volunteer. Events expecting over 100 attendees are required to designate a waste and recycling manager who will be in charge of overseeing the implementation of the waste and recycling management plan.

Event map: In the event map you submit with your event application, please clearly designate where waste and recycling bins will be placed. Each waste bin should be paired with one or more recycling bins. Also designate any larger collection areas (such as dumpsters) and the path for access by waste haulers.

TIP: Recycling bins should be visually distinct from waste bins, and all bins should be clearly labeled for easy use by attendees. ClearStream recycling bins are available for use through [Downtown Bloomington, Inc.](#)

Targeted waste: Please enumerate the types of waste expected at the event and plans for collecting each type of item using the following table. Examples are listed, but feel free to modify as appropriate.

Type of waste	Collection plan
<Containers>*	<Recycling, composting, etc.>
<Mixed paper>	<Recycling in on-site, designated bins staffed by volunteers>
<Food waste>	<Composting bins, waste bins, etc.>

*Note that "compostable" plastics are only compostable in industrial composters, which are not available in the Bloomington area. If you opt for compostable items at your event, ensure that they are compostable paper rather than plastic.

Collection and hauling system: Describe where and how waste and recycling will be collected and separated. Include information on how attendees and vendors will be educated on where materials should be placed, including signage, pre-event training and publicity, volunteer-staffed waste management stations, etc.

Events with over 100 attendees must provide staffed (by paid staff or volunteers) waste management stations to ensure that materials are separated according to the waste and recycling management plan.

Vendor and volunteer education and training: Describe your plans for educating volunteers about waste and recycling management plans at the event, and vendors on what materials will be permitted in order to comply with the Plan and to minimize waste through both reduction and recycling.

Materials and supplies: List the materials you plan to have on hand to implement the waste and recycling management plan, including bins, labels, bags, signage, etc.

Designation of duties: Clearly designate the volunteers, staff, or other individuals who will be responsible for implementing each component of the waste and recycling management plan.

EXAMPLE: NOTICE OF PUBLIC MEETING LETTER

The Board of Public Works of Bloomington, Indiana, has been petitioned to hear a request for a Special Event in Public Right Way for _____.

The Board of Public Works meeting to hear this request will be _____ Board of Public Works meetings are held in the Council Chambers of the Showers Center City Hall at 401 N. Morton at 5:30 p.m.

The proposal for _____ will be on file and may be examined in the Public Works office on the Friday _____ prior to the Tuesday _____ meeting.

All persons interested in said proposal may be heard at the time and place as herein set out. If you would rather voice your opinion by phone you may call 812.349.3410 or email public.works@bloomington.in.gov. Written and verbal objections filed with the Board of Public Works prior to the hearing will be considered.

BOARD OF PUBLIC WORKS
CITY OF BLOOMINGTON, INDIANA

PETITIONER:

DATE:

Contact Information- Other

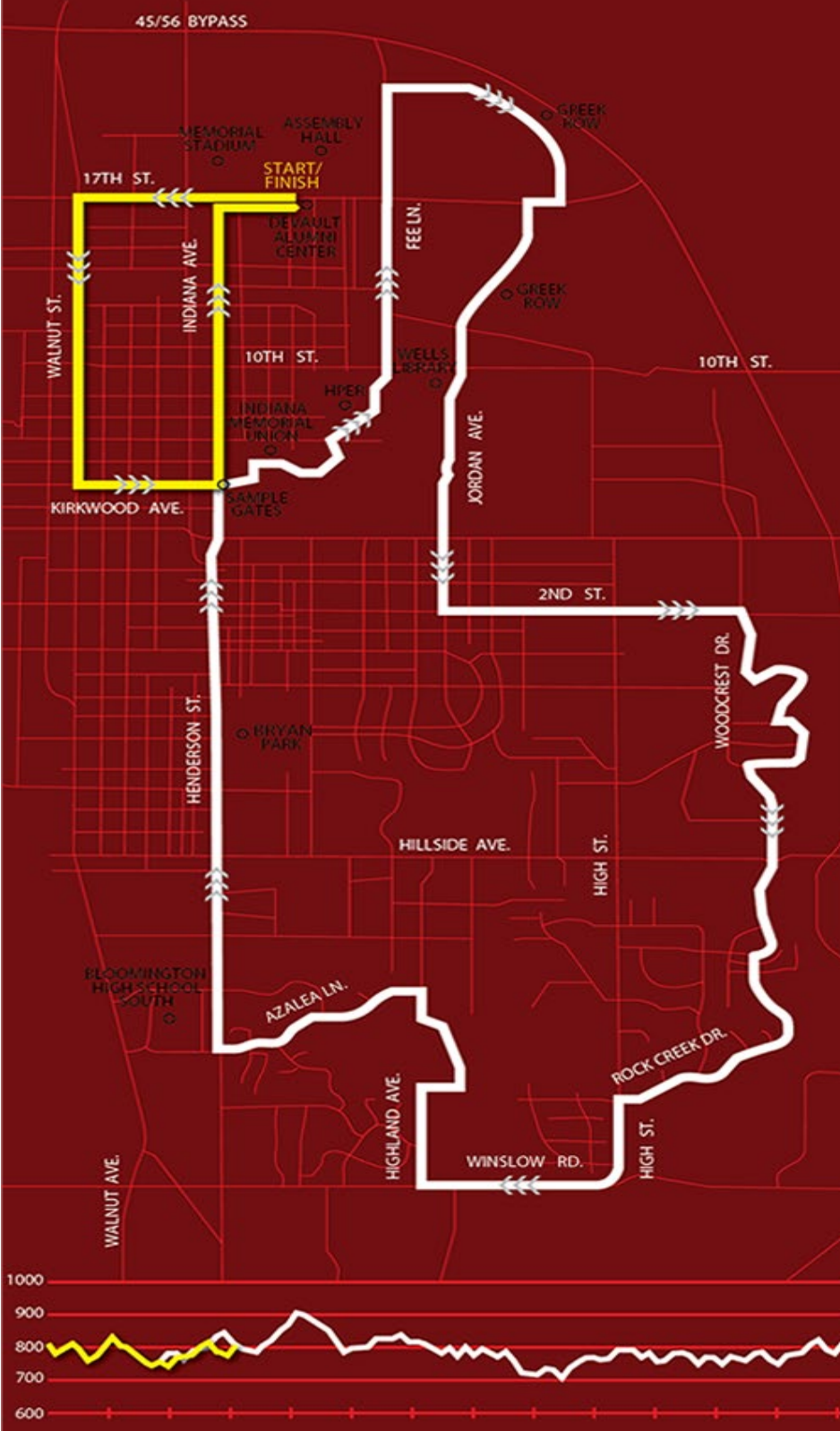
	<u>Location</u>	<u>Contact</u>	<u>Phone Number</u>
Maintenance of Traffic Plan	401 N. Morton St. Suite 130 Bloomington, IN	City of Bloomington Planning & Transportation	(812) 349-3423
Monroe County Health Department (Food Handler Permit)	119 W. 7th St. Bloomington, IN	Nicole Wagner	(812) 349-2543
Waste & Recycling Plan	401 N. Morton Street Suite 150	Lauren Travis Economic & Sustainable Development	(812) 349.3837
Bloomington Board of Public Works	401 N. Morton St. Suite 120 Bloomington, IN	April Rosenberger Dept. of Public Works OR Sean Starowitz Community Arts Director	(812) 349-3589 (812) 349-3534
Bloomington Parks and Recreation Department (Events on City of Bloomington Parks Property)	401 N. Morton St. Suite 250 Bloomington, IN	Leslie Brinson Community Events Manager	(812) 349-3700
Bloomington Fire Department (If event will have any kind of open flame)	300 E. 4th St. Bloomington, IN	Fire Administration	(812) 332-9763
Bloomington Police Department (Parade Permit)	220 E. Third Bloomington, IN	Police Administration	(812) 339-4477
Master Rental	2022 W. 3 rd Street Bloomington, IN	Type 3 Barricades	(812) 332-0600
Indiana Traffic Services	3867 N. Commercial Parkway Greenfield, IN 46140	Type 3 Barricades	(317) 891-8065
Monroe County Emergency Management	2800 S. Kirby Road Bloomington, IN		(812)- 349-2546



5K



HALF MARATHON



THIS IS DOCUMENT IS INTENDED TO PROVIDE THE PUBLIC GENERAL TRAFFIC INFORMATION				
DOUBLE DUTY - VOLUNTEER	VOLUNTEERS			
AID STATION	VOLUNTEERS and EMS			
BUS ROUTE CROSSING SPECIAL ATTENTION	IUPD			
	Bruce Wilds Security			
	EMS			
Street Intersection	Volunteer or Staff	Time (reflects window of traffic interruption, except water stations)	Traffic Information	Runner Times First/Last
NOTE: See diagram. Beginning at Walnut and 9th street the center lane of Walnut will be closed to allow for Walnut narrowing from 3 lanes to 2 lanes at 10th street. Position a type III barrier in the center lane of Walnut at 9th street and place cones from the right side of the center lane angling to the left side of the center lane just in front of the TYPE III BARRIER designating a LANE ENDS MERGE LEFT. Cones continue to separate the separate lane for race participants all the way to 17th street.			lane restriction - RIGHT lane closed	
Walnut and 9th St.	Bruce Wilds Security	7:50 a.m. - 8:45 a.m.	lane restriction - RIGHT lane closed	8:00 a.m. - 8:35 a.m.
Walnut and 8th St.	Bruce Wilds Security	7:50 a.m. - 8:45 a.m.	lane restriction - RIGHT lane closed	8:00 a.m. - 8:35 a.m.
Walnut and 7th St.	Bruce Wilds Security	7:50 a.m. - 8:45 a.m.	lane restriction - RIGHT lane closed	8:00 a.m. - 8:35 a.m.
Walnut and 6th St.	Bruce Wilds Security	7:50 a.m. - 8:45 a.m.	lane restriction - RIGHT lane closed	8:00 a.m. - 8:35 a.m.
Section 4				
Kirkwood and Walnut	Bruce Wilds Security	7:55 a.m. - 8:50 a.m.	lane restriction - RIGHT lane closed	8:06 a.m. - 8:40 a.m.
Kirkwood from Walnut to Indiana - CLOSED For the duration of time (estimated 8:00am to 8:45am) that runners and walkers are on this portion of the course Kirkwood is closed to motor traffic. Volunteers may allow motor traffic to cross Kirkwood as long as it in no way poses any danger to a race participant.			Kirkwood CLOSED	
			lane restriction - RIGHT lane closed	
Walnut and 4th Street - begin lane closed	DIRECTIONAL SIGNS		lane restriction - RIGHT lane closed	
NOTE: See diagram. The city of Bloomington provides a fuel powered flashing arrow indicating traffic should merge LEFT because the right lane is closed. This traffic control arrow will be stored just to the side of Walnut at 4th street. Position the ARROW in the right lane with the arrow pointing left when facing North. Place a type III barrier just in front of the ARROW and place cones ahead of the barrier and ARROW flasher angling from the curb to the lane dividing line designating a LANE ENDS MERGE LEFT. It is at this location that the traffic cones will create a separate lane for runners. From this point all the way to 17th street the right lane will be the race course lane and it will be closed to motor traffic. NOTE: There is another lane shift at 10th street with a type III barrier only.	DIRECTIONAL ARROW SIGNS		lane restriction - RIGHT lane closed	
Kirkwood and Washington St.	Bruce Wilds Security	7:55 a.m. - 8:50 a.m.	closed	8:06 a.m. - 8:40 a.m.
Kirkwood and Lincoln St.	Volunteer	7:55 a.m. - 8:50 a.m.	closed	8:06 a.m. - 8:40 a.m.
Kirkwood and Grant St.	Bruce Wilds Security	7:55 a.m. - 8:50 a.m.	closed	8:06 a.m. - 8:40 a.m.
Kirkwood and Dunn St.	Bruce Wilds Security	7:55 a.m. - 8:50 a.m.	closed	8:06 a.m. - 8:40 a.m.
Kirkwood and Dunn St.	DIRECTIONAL ARROW SIGNS	7:55 a.m. - 8:50 a.m.		8:06 a.m. - 8:40 a.m.
Kirkwood and Dunn St.	DIRECTIONAL ARROW SIGNS	7:55 a.m. - 8:50 a.m.		8:06 a.m. - 8:40 a.m.
Kirkwood and Dunn St.	Volunteer	7:55 a.m. - 8:50 a.m.	closed	8:06 a.m. - 8:40 a.m.
Kirkwood before the intersection at Indiana Ave.	Volunteer	7:55 a.m. - 8:50 a.m.	closed	8:06 a.m. - 8:40 a.m.
Kirkwood before the intersection at Indiana Ave.	DIRECTIONAL ARROW SIGNS	7:55 a.m. - 8:50 a.m.		8:06 a.m. - 8:40 a.m.
Kirkwood before the intersection at Indiana Ave.	DIRECTIONAL ARROW SIGNS	7:55 a.m. - 8:50 a.m.		8:06 a.m. - 8:40 a.m.
Kirkwood and Indiana Ave.	IUPD	7:50 a.m. - 11:40 a.m.	closed	8:06 a.m. - 11:20 a.m.
The field of participants will be splitting at the intersection of Kirkwood at Indiana. The Half Marathon runners will go straight off of Kirkwood through Sample Gates and the 5K runners and walkers will turn left and proceed North on Indiana back to the finish. Within 20 minutes or less of the last walkers clearing this intersection the Half Marathon leader and escort vehicle will be approaching from South Indiana Avenue heading for the finish on 17th street			closed	
Sample Gates/Kirkwood and Indiana Ave.	Volunteer	7:50 a.m. - 11:40 a.m.	closed	8:06 a.m. - 11:20 a.m.
Sample Gates/Kirkwood and Indiana Ave.	Volunteer	7:50 a.m. - 11:40 a.m.	closed	8:06 a.m. - 11:20 a.m.
Sample Gates/Kirkwood and Indiana Ave.	IU Health EMS - OPTION E (MR10)	8:00 a.m. - 11:40 a.m.	closed	8:06 a.m. - 11:30 a.m.
Section 5				
Student Building/Clock Tower	Volunteer	7:55 a.m. - 8:55 a.m.		8:07 a.m. - 8:45 a.m.
Sun Dial/Circle Drive	Volunteer	7:55 a.m. - 8:55 a.m.	closed	8:07 a.m. - 8:45 a.m.
Indiana MEMORIAL UNION	Mile Marker		closed	
Mile 2 AID Station - Water and Powerade - at green awning Indiana Memeorial Union Southside entrance	Water Station Volunteer Leader	7:00 a.m. - 8:55 a.m.	closed	8:07 a.m. - 8:45 a.m.
AID Station - Water and Powerade	Volunteer	7:00 a.m. - 8:55 a.m.	closed	8:07 a.m. - 8:45 a.m.
AID Station - Water and Powerade	Volunteer	7:00 a.m. - 8:55 a.m.	closed	8:07 a.m. - 8:45 a.m.
AID Station - Water and Powerade	Volunteer	7:00 a.m. - 8:55 a.m.	closed	8:07 a.m. - 8:45 a.m.
AID Station - Water and Powerade	Volunteer	7:00 a.m. - 8:55 a.m.	closed	8:07 a.m. - 8:45 a.m.
AID Station - Water and Powerade	Volunteer	7:00 a.m. - 8:55 a.m.	closed	8:07 a.m. - 8:45 a.m.
AID Station - Water and Powerade	Volunteer	7:00 a.m. - 8:55 a.m.	closed	8:07 a.m. - 8:45 a.m.
AID Station - Water and Powerade	Volunteer	7:00 a.m. - 8:55 a.m.	closed	8:07 a.m. - 8:45 a.m.
AID Station - Water and Powerade	Volunteer	7:00 a.m. - 8:55 a.m.	closed	8:07 a.m. - 8:45 a.m.
AID Station - Water and Powerade	Volunteer	7:00 a.m. - 8:55 a.m.	closed	8:07 a.m. - 8:45 a.m.
University Rd. (in front of Chemistry)	Volunteer	8:00 a.m. - 9:05 a.m.	closed	8:10 a.m. - 8:55 a.m.
University Rd. (Ballantine entrance)	Volunteer	8:00 a.m. - 9:05 a.m.	closed	8:10 a.m. - 8:55 a.m.
Forrest Ave. 7th St. and University Rd.	IUPD	8:00 a.m. - 9:05 a.m.	limited - follow traffic control officer	8:10 a.m. - 8:55 a.m.
University Rd. and Art Museum	Volunteer	8:00 a.m. - 9:05 a.m.	closed	8:10 a.m. - 8:55 a.m.
University Rd. and Arboretum Entrance	Volunteer	8:00 a.m. - 9:05 a.m.	closed	8:10 a.m. - 8:55 a.m.
Arboretum and Fee (Old Ticket Booth)	Volunteer	8:00 a.m. - 9:05 a.m.	closed	8:10 a.m. - 8:55 a.m.
Section 6				

THIS IS DOCUMENT IS INTENDED TO PROVIDE THE PUBLIC GENERAL TRAFFIC INFORMATION				
DOUBLE DUTY - VOLUNTEER	VOLUNTEERS			
AID STATION	VOLUNTEERS and EMS			
BUS ROUTE CROSSING SPECIAL ATTENTION	IUPD			
	Bruce Wilds Security			
	EMS			
Street Intersection	Volunteer or Staff	Time (reflects window of traffic interruption, except water stations)	Traffic Information	Runner Times First/Last
10th and Fee	IUPD	8:00 a.m. - 9:05 a.m.	limited - follow traffic control officer	8:12 a.m. - 8:55 a.m.
FEE LANE CLOSED SOUTHBOUND FROM 17th TO 10th. At 10th and Fee the runners will cross 10th going North and stay in the (Southbound) left lane all the way to 17th street which will be separated by cones from Law lane all the way to 17th Street. THE TRAFFIC CONTROL PLAN IS FOR NORTHBOUND TRAFFIC ON FEE FROM LAW LANE ALL THE WAY UP TO 17th STREET TO REMAIN OPEN IN CASE OF EMERGENCY.			Southbound FEE closed	
Fee Lane Business Garage Entrance	Volunteer	8:00 a.m. - 9:05 a.m.	Southbound FEE closed	8:12 a.m. - 8:55 a.m.
Fee Lane & Law Lane	IUPD	8:00 a.m. - 9:05 a.m.	Southbound FEE closed	8:12 a.m. - 8:55 a.m.
Fee Lane and 13th St.	IUPD	8:00 a.m. - 9:05 a.m.	Southbound FEE closed	8:12 a.m. - 8:55 a.m.
Fee Lane (McNutt Driveway)	Volunteer	8:05 a.m. - 9:10 a.m.	Southbound FEE closed	8:15 a.m. - 8:58 a.m.
Jordan between McNutt and Briscoe approx)	Mile Marker		Southbound FEE closed	
Fee Lane and University Rd. (Sembower Field)	Volunteer	8:05 a.m. - 9:10 a.m.	Southbound FEE closed	8:15 a.m. - 8:58 a.m.
Fee Lane (Briscoe Driveway)	Volunteer	8:05 a.m. - 9:10 a.m.	Southbound FEE closed	8:15 a.m. - 8:58 a.m.
Fee Lane at 17th	IUPD	8:05 a.m. - 9:10 a.m.	Southbound FEE closed	8:15 a.m. - 8:58 a.m.
Unlike prior years this intersection only needs to be partially closed as the runners proceed North on Fee towards the Jordan extension. SEE DIAGRAM: Runners will be transitioning from the Southbound lane of Fee (South of 17th) to the Northbound lane of Fee at 17th street. RUNNERS SHOULD TRANSITION TO THE RIGHT HAND (NORTHBOUND) LANE AT 17th STREET ALL THE WAY TO THE JORDAN EXTENSION. Cones will separate Fee from 17th to the Jordan extension.			Northbound FEE closed	
17th closed at Walnut Grove - Gate 2 OPEN	Bruce Wilds Security		limited - follow traffic control officer	
17th at Fee	Volunteer	8:05 a.m. - 9:10 a.m.	Northbound FEE closed	8:15 a.m. - 8:58 a.m.
Fee Lane (Gate 14/Southside of Field house)	Volunteer	8:05 a.m. - 9:10 a.m.	Northbound FEE closed	8:15 a.m. - 8:58 a.m.
Fee Lane (Gate 13/North side of Field house)	Volunteer	8:05 a.m. - 9:10 a.m.	Northbound FEE closed	8:15 a.m. - 8:58 a.m.
Fee Lane (Gate 12/North side of Field house)	Volunteer	8:05 a.m. - 9:10 a.m.	Northbound FEE closed	8:15 a.m. - 8:58 a.m.
Fee Lane and N. Jordan Ext.	IUPD	8:05 a.m. - 9:10 a.m.	Northbound FEE closed	8:15 a.m. - 8:58 a.m.
Southbound Fee Lane will remain open from the 46 bypass to 17th street. From the Fee Lane and 17th street intersection runners will occupy the right hand lane all the way to the Jordan Extension. North/West bound traffic will remain open on the Jordan extension.			Northbound FEE closed	
Section 7A				
N. Jordan and Circle Drive	Volunteer	8:05 a.m. - 9:25 a.m.	Eastbound Jordan Ext. closed	8:18 a.m. - 9:15 a.m.
N. Jordan (Pi Kappa Phi)	Volunteer	8:05 a.m. - 9:25 a.m.	Eastbound Jordan Ext. closed	8:18 a.m. - 9:15 a.m.
N. Jordan (Sigma Alpha Mu)	Volunteer	8:05 a.m. - 9:25 a.m.	Eastbound Jordan Ext. closed	8:18 a.m. - 9:15 a.m.
N. Jordan and Balfour Ct.	Volunteer	8:05 a.m. - 9:25 a.m.	Eastbound Jordan Ext. closed	8:18 a.m. - 9:15 a.m.
N. Jordan (Chi Omega) - 1414 N Jordan	Volunteer	8:05 a.m. - 9:25 a.m.	Eastbound Jordan Ext. closed	8:18 a.m. - 9:15 a.m.
Bus stop in front of Kappa Sigma 1411 N. Jordan	Mile Marker			
Mile 4 AID Station - Water and Powerade Located at bus stop in front of Kappa Sigma 1411 N. Jordan	Water Station Volunteer Leader	7:00 a.m. - 9:25 a.m.	Eastbound Jordan Ext. closed	8:18 a.m. - 9:15 a.m.
AID Station - Water and Powerade	Volunteer	7:00 a.m. - 9:25 a.m.	Eastbound Jordan Ext. closed	8:18 a.m. - 9:15 a.m.
AID Station - Water and Powerade	Volunteer	7:00 a.m. - 9:25 a.m.	Eastbound Jordan Ext. closed	8:18 a.m. - 9:15 a.m.
AID Station - Water and Powerade	Volunteer	7:00 a.m. - 9:25 a.m.	Eastbound Jordan Ext. closed	8:18 a.m. - 9:15 a.m.
AID Station - Water and Powerade	Volunteer	7:00 a.m. - 9:25 a.m.	Eastbound Jordan Ext. closed	8:18 a.m. - 9:15 a.m.
AID Station - Water and Powerade	Volunteer	7:00 a.m. - 9:25 a.m.	Eastbound Jordan Ext. closed	8:18 a.m. - 9:15 a.m.
AID Station - Water and Powerade	Volunteer	7:00 a.m. - 9:25 a.m.	Eastbound Jordan Ext. closed	8:18 a.m. - 9:15 a.m.
AID Station - Water and Powerade	Volunteer	7:00 a.m. - 9:25 a.m.	Eastbound Jordan Ext. closed	8:18 a.m. - 9:15 a.m.
AID Station - Water and Powerade	Volunteer	7:00 a.m. - 9:25 a.m.	Eastbound Jordan Ext. closed	8:18 a.m. - 9:15 a.m.
AID Station - Water and Powerade	Volunteer	7:00 a.m. - 9:25 a.m.	Eastbound Jordan Ext. closed	8:18 a.m. - 9:15 a.m.
N. Jordan (Phi Kappa Sigma)	Volunteer	8:10 a.m. - 9:30 a.m.	Eastbound Jordan Ext. closed	8:22 a.m. - 9:18 a.m.
N. Jordan and 17th St. (from Ext.)	IUPD	8:10 a.m. - 9:30 a.m.	limited - follow traffic control officer	8:22 a.m. - 9:18 a.m.
17th street will be CLOSED between N. Jordan and the Jordan extension for the duration of time it takes all race participants to clear the intersection (estimated to be 8:20am to 9:20am). Westbound traffic from the 46 bypass must turn right (North/West) on the Jordan extension. Westbound traffic on 17th street coming from the direction of Fee lane must turn right (South) on Jordan. At 17th street (SEE DIAGRAM) the runners stay in the right hand lane then cross 17th heading South on Jordan in the left-hand (NORTHBOUND) lane all the way to 2nd Street. Jordan will have safety cones separating the lanes. THE TRAFFIC CONTROL PLAN IS FOR SOUTHBOUND TRAFFIC ON JORDAN TO REMAIN OPEN. IUPD IS IN CONTROL OF THE INTERSECTION AND MAY AT THEIR DESCRETION ALLOW THROUGH TRAFFIC ON 17TH IF THERE IS NO DANGER TO RACE PARTICIPANTS.			limited - follow traffic control officer	
N. Jordan and 17th St. (from 17th)	IUPD	8:10 a.m. - 9:30 a.m.	limited - follow traffic control officer	8:22 a.m. - 9:18 a.m.

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DOUBLE DUTY - VOLUNTEER	VOLUNTEERS			
AID STATION	VOLUNTEERS and EMS			
BUS ROUTE CROSSING SPECIAL ATTENTION	IUPD			
	Bruce Wilds Security			
	EMS			
Street Intersection	Volunteer or Staff	Time (reflects window of traffic interruption, except water stations)	Traffic Information	Runner Times First/Last
17th street will be CLOSED between N. Jordan and the Jordan extension for the duration of time it takes all race participants to clear the intersection (estimated to be 8:20am to 9:20am). Westbound traffic from the 46 bypass must turn right (North/West) on the Jordan extension. Westbound traffic on 17th street coming from the direction of Fee lane must turn right (South) on Jordan. At 17th street (SEE DIAGRAM) the runners stay in the right hand lane then cross 17th heading South on Jordan in the left-hand (NORTHBOUND) lane all the way to 2nd Street. Jordan will have safety cones separating the lanes. THE TRAFFIC CONTROL PLAN IS FOR SOUTHBOUND TRAFFIC ON JORDAN TO REMAIN OPEN. IUPD IS IN CONTROL OF THE INTERSECTION AND MAY AT THEIR DESCRETION ALLOW THROUGH TRAFFIC ON 17TH IF THERE IS NO DANGER TO RACE PARTICIPANTS.			limited - follow traffic control officer	
N. Jordan and Lingelbach (Phi Kappa Psi)	Volunteer	8:10 a.m. - 9:30 a.m.	Northbound Jordan is closed	8:22 a.m. - 9:18 a.m.
N. Jordan (Zeta Tau Alpha)	Volunteer	8:10 a.m. - 9:30 a.m.	Northbound Jordan is closed	8:22 a.m. - 9:18 a.m.
N. Jordan (Sigma Phi Epsilon)	Volunteer	8:10 a.m. - 9:30 a.m.	Northbound Jordan is closed	8:22 a.m. - 9:18 a.m.
N. Jordan and Law Lane	IUPD	8:10 a.m. - 9:35 a.m.	limited - follow traffic control officer	8:22 a.m. - 9:25 a.m.
N. Jordan and 10th St.	IUPD	8:10 a.m. - 9:35 a.m.	limited - follow traffic control officer	8:22 a.m. - 9:25 a.m.
Section 7B				
N. Jordan (Wright Quad Driveway)	Volunteer	8:15 a.m. - 9:40 a.m.	Northbound Jordan is closed	8:24 a.m. - 9:26 a.m.
N. Jordan and Wells Library Entrance	Volunteer	8:15 a.m. - 9:40 a.m.	Northbound Jordan is closed	8:24 a.m. - 9:26 a.m.
N. Jordan and 7th St.	IUPD	8:15 a.m. - 9:40 a.m.	limited - follow traffic control officer	8:24 a.m. - 9:26 a.m.
N. Jordan and MAC Roundabout (approx)	Mile Marker			
N. Jordan and MAC Roundabout	Volunteer	8:15 a.m. - 9:45 a.m.	Northbound Jordan is closed	8:28 a.m. - 9:35 a.m.
N. Jordan and MAC Roundabout (DG House)	Volunteer	8:15 a.m. - 9:45 a.m.	Northbound Jordan is closed	8:28 a.m. - 9:35 a.m.
N. Jordan and University Rd. (MAC and JSOM)	Volunteer	8:15 a.m. - 9:45 a.m.	Northbound Jordan is closed	8:28 a.m. - 9:35 a.m.
N. Jordan and 4th St. (Read)	Volunteer	8:15 a.m. - 9:45 a.m.	Northbound Jordan is closed	8:28 a.m. - 9:35 a.m.
Third St. and Jordan Ave.	IUPD	8:15 a.m. - 9:45 a.m.	limited - follow traffic control officer	8:28 a.m. - 9:35 a.m.
Jordan Ave. and Atwater	IUPD	8:15 a.m. - 9:45 a.m.	limited - follow traffic control officer	8:28 a.m. - 9:35 a.m.
Jordan Ave. and Atwater			limited - follow traffic control officer	
Beginning at the intersection of Jordan and Atwater, Jordan is closed to motor traffic for two blocks (estimated 8:25am to 9:35am) in both directions to the intersection of 2nd and Jordan.			closed	
Jordan Ave. and Hunter Ave.	Volunteer	8:15 a.m. - 9:45 a.m.	closed	8:28 a.m. - 9:35 a.m.
Jordan Ave. and Hunter Ave.	Volunteer	8:15 a.m. - 9:45 a.m.	closed	8:28 a.m. - 9:35 a.m.
Section 8				
Jordan and 2nd St.	Bruce Wilds Security	8:20 a.m. - 9:55 a.m.	closed	8:30 a.m. - 9:45 a.m.
2nd street will be closed to motor traffic from Jordan to High street for the duration of time (estimated 8:30am to 9:45am) that race participants are present.			closed	
2nd St. and Swain	Volunteer	8:20 a.m. - 9:55 a.m.	closed	8:30 a.m. - 9:45 a.m.
2nd St. and Mitchell	Bruce Wilds Security	8:20 a.m. - 9:55 a.m.	closed	8:30 a.m. - 9:45 a.m.
2nd St. and Eastside	Volunteer	8:20 a.m. - 9:55 a.m.	closed	8:30 a.m. - 9:45 a.m.
2nd St. Rose/Arbutus	Volunteer	8:20 a.m. - 9:55 a.m.	closed	8:30 a.m. - 9:45 a.m.
2nd St. and Clifton	Volunteer	8:20 a.m. - 9:55 a.m.	closed	8:30 a.m. - 9:45 a.m.
2nd St. and High St.	Bruce Wilds Security	8:20 a.m. - 9:55 a.m.	limited - follow traffic control officer	8:30 a.m. - 9:45 a.m.
2nd St. and High St.		8:20 a.m. - 9:55 a.m.	limited - follow traffic control officer	8:30 a.m. - 9:45 a.m.
Beginning at the 2nd and High street intersection the runners stay in the right hand lane and 2nd street is open to Westbound traffic. The runner lane should be separated by cones on this portion of 2nd street.			limited - follow traffic control officer	
2nd St. (Bart Villa Apts.)	Volunteer	8:20 a.m. - 9:55 a.m.	Eastbound 2nd street closed	8:30 a.m. - 9:45 a.m.
2nd street at Binford Elementary (approx)	Mile Marker		Eastbound 2nd street closed	
Mile 6 AID Station - Water and Powerade - located at the far East Exit Drive of Binford Elementary on the Southside of 2nd Street	Water Station Volunteer Leader	7:15 a.m. - 9:55 a.m.	Eastbound 2nd street closed	8:30 a.m. - 9:45 a.m.
AID Station - Water and Powerade	Volunteer	7:15 a.m. - 9:55 a.m.	Eastbound 2nd street closed	8:30 a.m. - 9:45 a.m.
AID Station - Water and Powerade	Volunteer	7:15 a.m. - 9:55 a.m.	Eastbound 2nd street closed	8:30 a.m. - 9:45 a.m.
AID Station - Water and Powerade	Volunteer	7:15 a.m. - 9:55 a.m.	Eastbound 2nd street closed	8:30 a.m. - 9:45 a.m.
AID Station - Water and Powerade	Volunteer	7:15 a.m. - 9:55 a.m.	Eastbound 2nd street closed	8:30 a.m. - 9:45 a.m.
AID Station - Water and Powerade	Volunteer	7:15 a.m. - 9:55 a.m.	Eastbound 2nd street closed	8:30 a.m. - 9:45 a.m.
AID Station - Water and Powerade	Volunteer	7:15 a.m. - 9:55 a.m.	Eastbound 2nd street closed	8:30 a.m. - 9:45 a.m.
AID Station - Water and Powerade	Volunteer	7:15 a.m. - 9:55 a.m.	Eastbound 2nd street closed	8:30 a.m. - 9:45 a.m.
AID Station - Water and Powerade	Volunteer	7:15 a.m. - 9:55 a.m.	Eastbound 2nd street closed	8:30 a.m. - 9:45 a.m.
AID Station - Water and Powerade	Volunteer	7:15 a.m. - 9:55 a.m.	Eastbound 2nd street closed	8:30 a.m. - 9:45 a.m.
AID Station - Water and Powerade	Volunteer	7:15 a.m. - 9:55 a.m.	Eastbound 2nd street closed	8:30 a.m. - 9:45 a.m.
AID Station - Binford Elementary	IU Health EMS - OPTION C - ALS	8:20 a.m. - 9:55 a.m.	Eastbound 2nd street closed	8:30 a.m. - 9:45 a.m.
2nd St. and Woodcrest	Bruce Wilds Security	8:20 a.m. - 9:55 a.m.	limited - follow traffic control officer	8:30 a.m. - 9:45 a.m.
Section 9A - Bruce Wilds				
Woodcrest (Turn 1)	Bruce Wilds Security	8:25 a.m. - 10:10 a.m.	Southbound Woodcrest is closed	8:34 a.m. - 10:00 a.m.
Woodcrest (Turn 2)	Volunteer	8:25 a.m. - 10:10 a.m.	Southbound Woodcrest is closed	8:34 a.m. - 10:00 a.m.
Woodcrest prior to the first corner start cones	Volunteer	8:25 a.m. - 10:10 a.m.	Southbound Woodcrest is closed	8:34 a.m. - 10:00 a.m.
From this location to the intersection of Woodcrest and Woodbine separate the lanes with safety cones. Since Woodcrest remains open to Northbound traffic and this area is a blind hill TAKE PRECAUTIONS.			Southbound Woodcrest is closed	
Woodcrest and Woodbine	Bruce Wilds Security	8:25 a.m. - 10:10 a.m.	Southbound is closed	8:34 a.m. - 10:00 a.m.
Woodbine and Windemere	Volunteer	8:25 a.m. - 10:10 a.m.	Southbound is closed	8:34 a.m. - 10:00 a.m.
Windemere Woods Complex entrance	SIGNS			

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DOUBLE DUTY - VOLUNTEER	VOLUNTEERS			
AID STATION	VOLUNTEERS and EMS			
BUS ROUTE CROSSING SPECIAL ATTENTION	IUPD			
	Bruce Wilds Security			
	EMS			
Street Intersection	Volunteer or Staff	Time (reflects window of traffic interruption, except water stations)	Traffic Information	Runner Times First/Last
Indiana Ave. and 12th St.	Volunteer	7:50 a.m. - 11:40 a.m.	Northbound lane is closed	8:06 a.m. - 11:30 a.m.
Indiana Ave. and 12th St.	Volunteer	7:50 a.m. - 11:40 a.m.	Northbound lane is closed	8:06 a.m. - 11:30 a.m.
Indiana Ave. and 13th St.	IUPD	7:50 a.m. - 11:40 a.m.	Northbound lane is closed	8:06 a.m. - 11:30 a.m.
Indiana Ave. and 14th St.	Volunteer	7:50 a.m. - 11:40 a.m.	Northbound lane is closed	8:06 a.m. - 11:30 a.m.
Indiana Ave. and Alley	Volunteer	7:50 a.m. - 11:40 a.m.	Northbound lane is closed	8:06 a.m. - 11:30 a.m.
Indiana Ave. and 15th St.	Volunteer	7:50 a.m. - 11:40 a.m.	Northbound lane is closed	8:06 a.m. - 11:30 a.m.
Indiana Ave. and IUCU Entrance (5K Route)	Volunteer	7:50 a.m. - 11:40 a.m.	Northbound lane is closed	8:06 a.m. - 11:30 a.m.
Indiana Ave. and IUCU Entrance (5K Route)	DIRECTIONAL ARROW SIGNS	7:50 a.m. - 11:40 a.m.	Northbound lane is closed	8:06 a.m. - 11:30 a.m.
Indiana Ave. and IUCU Entrance (5K Route)	DIRECTIONAL ARROW SIGNS	7:50 a.m. - 11:40 a.m.	Northbound lane is closed	8:06 a.m. - 11:30 a.m.
IUCU Drive Through (5K Route)	Volunteer	7:50 a.m. - 11:40 a.m.	Northbound lane is closed	8:06 a.m. - 11:30 a.m.
Indiana Ave. and IUCU Exit (5K Route)	Volunteer	7:50 a.m. - 11:40 a.m.	Northbound lane is closed	8:06 a.m. - 11:30 a.m.
17th and Indiana Ave. blocking 17th	IUPD	7:50 a.m. - 11:40 a.m.	limited - follow traffic control officer	8:06 a.m. - 11:30 a.m.

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DOUBLE DUTY - VOLUNTEER	VOLUNTEERS			
AID STATION	VOLUNTEERS and EMS			
BUS ROUTE CROSSING SPECIAL ATTENTION	IUPD			
	Bruce Wilds Security			
	EMS			
Street Intersection	Volunteer or Staff	Time (reflects window of traffic interruption, except water stations)	Traffic Information	Runner Times First/Last
Section 1				
17th at Walnut Grove St this location will enforce closure of 17th street Westbound traffic. The goal is to keep access in and out of parking lots via Gate 2 AND Walnut Grove open while keeping the start/finish area secure. A patrol car should block traffic to the finish chute. For 2014 we may have a Coke Truck also blocking as part of a sponsor promotion.	Bruce Wilds Security	5:00 a.m. - 1:00 p.m.	closed	7:45 a.m. - 11:30 a.m.
17th at Athletics Parking GATE 2 Entrance	Bruce Wilds Security	5:00 a.m. - 1:00 p.m.	open from westbound 17th	7:45 a.m. - 11:30 a.m.
START/FINISH LINE HALF MARATHON & 5K	Indiana Running Company	5:00 a.m. - 1:00 p.m.	closed	7:45 a.m. - 11:30 a.m.
FINISH LINE - DeVault Alumni Center	IU Health ALS Team - OPTION A	7:00 a.m. - 1:00 p.m.	closed	7:45 a.m. - 11:30 a.m.
N Forrest Ave at 17th Street	Barricade/Road Closed	5:00 a.m. - 3:00 p.m.	closed	7:45 a.m. - 11:30 a.m.
N Walnut Grove St at 17th	Finish chute Volunteer	7:30 a.m. - 12:15 p.m.	closed	7:45 a.m. - 11:30 a.m.
N Walnut Grove St at 17th	Finish chute Volunteer	7:30 a.m. - 12:15 p.m.	closed	7:45 a.m. - 11:30 a.m.
N Walnut Grove St at 17th	Finish chute Volunteer	7:30 a.m. - 12:15 p.m.	closed	7:45 a.m. - 11:30 a.m.
N Walnut Grove St at 17th	Finish chute Volunteer	7:30 a.m. - 12:15 p.m.	closed	7:45 a.m. - 11:30 a.m.
N Walnut Grove St at 17th	Finish chute Volunteer	7:30 a.m. - 12:15 p.m.	closed	7:45 a.m. - 11:30 a.m.
N Walnut Grove St at 17th	Finish chute Volunteer	7:30 a.m. - 12:15 p.m.	closed	7:45 a.m. - 11:30 a.m.
N Walnut Grove St at 17th	Finish chute Volunteer	7:30 a.m. - 12:15 p.m.	closed	7:45 a.m. - 11:30 a.m.
N Walnut Grove St at 17th	Finish chute Volunteer	7:30 a.m. - 12:15 p.m.	closed	7:45 a.m. - 11:30 a.m.
N Walnut Grove St at 17th	Finish chute Volunteer	7:30 a.m. - 12:15 p.m.	closed	7:45 a.m. - 11:30 a.m.
N Walnut Grove St at 17th	Finish chute Volunteer	7:30 a.m. - 12:15 p.m.	closed	7:45 a.m. - 11:30 a.m.
N Forrest Ave at 16th	Barricade/Road Closed	5:00 a.m. - 3:00 p.m.	closed	7:45 a.m. - 11:30 a.m.
17th at Athletics Parking GATE 4 Entrance	Barricade/Road Closed	5:00 a.m. - 1:00 p.m.	closed	7:45 a.m. - 11:30 a.m.
Woodlawn at 16th Street	Barricade/Road Closed	5:00 a.m. - 1:00 p.m.	closed	7:45 a.m. - 11:30 a.m.
17th Street at N Fess Ave this location is responsible for keeping traffic from going Eastbound on 17th starting at 5:00 am. 17th should be closed from Fess to Gate 2 / Walnut Grove beginning at 5:00 am and will re-open when the finish chute is clear at 1:00pm	Bruce Wilds Security	5:00 a.m. - 1:00 p.m.	closed	7:45 a.m. - 11:30 a.m.
17th at Athletics Parking GATE 5 Entrance	Barricade/Road Closed	5:00 a.m. - 1:00 p.m.	closed	7:45 a.m. - 11:30 a.m.
17th at Athletics Parking GATE 5 Entrance	Bruce Wilds Security	5:00 a.m. - 1:00 p.m.	closed	7:45 a.m. - 11:30 a.m.

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DOUBLE DUTY - VOLUNTEER	VOLUNTEERS			
AID STATION	VOLUNTEERS and EMS			
BUS ROUTE CROSSING SPECIAL ATTENTION	IUPD			
	Bruce Wilds Security			
	EMS			
Street Intersection	Volunteer or Staff	Time (reflects window of traffic interruption, except water stations)	Traffic Information	Runner Times First/Last
N Fess Ave at 17th Street	Barricade/Road Closed	5:00 a.m. - 1:00 p.m.	closed	7:45 a.m. - 11:30 a.m.
N Fess Ave at 17th Street	Bruce Wilds Security	5:00 a.m. - 1:00 p.m.	closed	7:45 a.m. - 11:30 a.m.
N Fess Ave at 17th Street (approx)	Mile Marker			
N Fess Ave at 17th Street (approx)	Mile Marker			
Section 2				
This short section of 17th from Dunn to Walnut will be closed to traffic in both directions from about 7:45am (15 minutes prior to the race start) until the last participant clears the Walnut and 17th street intersect which should be no later than 8:30am.				
17th St. and Dunn	IUPD	7:45 a.m. - 11:30 a.m.	limited - follow traffic control officer	8:00 a.m. - 8:20 a.m.
17th at Athletics Parking GATE 6 Entrance	IUPD	7:45 a.m. - 11:30 a.m.	limited - follow traffic control officer	8:00 a.m. - 8:20 a.m.
17th St. and Dunnhill Apts.	Volunteer	7:45 a.m. - 8:30 a.m.	closed	8:00 a.m. - 8:20 a.m.
17th St. and Woodington Courts Apts.	Volunteer	7:45 a.m. - 8:30 a.m.	closed	8:00 a.m. - 8:20 a.m.
17th St. and Scholar's Rock Apts.	Volunteer	7:45 a.m. - 8:30 a.m.	closed	8:00 a.m. - 8:20 a.m.
17th St. and Grant	Volunteer	7:45 a.m. - 8:30 a.m.	closed	8:00 a.m. - 8:20 a.m.
17th St. and Lincoln	Bruce Wilds Security	7:45 a.m. - 8:30 a.m.	closed	8:00 a.m. - 8:20 a.m.
17th St. and Washington	Volunteer	7:45 a.m. - 8:30 a.m.	closed	8:00 a.m. - 8:20 a.m.
Section 3				
Walnut and 17th St.	Bruce Wilds Security	7:50 a.m. - 8:45 a.m.	limited - follow traffic control officer	8:00 a.m. - 8:35 a.m.
Walnut and 17th St.	Bruce Wilds Security	7:50 a.m. - 8:45 a.m.	limited - follow traffic control officer	8:00 a.m. - 8:35 a.m.
This location will block Eastbound traffic to 17th street at Walnut and manage single lane traffic on Walnut due to the right-hand lane closure for the race. The closure of Eastbound 17th should begin no later than 7:45am and should re-open as soon as all participants are clear at about 8:30am.				
Walnut Avenue from 4th street to 17th street		lane restriction - RIGHT lane closed		
Walnut street will have right lane closure starting at 4th street leaving the left two lanes open to 10th street where the right lane closure continues leaving only one lane open to 17th street. Cones and signs will be in place no later than 6:00am and will be removed immediately after all participants are clear by 8:45am.		lane restriction - RIGHT lane closed		

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DOUBLE DUTY - VOLUNTEER	VOLUNTEERS			
AID STATION	VOLUNTEERS and EMS			
BUS ROUTE CROSSING SPECIAL ATTENTION	IUPD			
	Bruce Wilds Security			
	EMS			
Street Intersection	Volunteer or Staff	Time (reflects window of traffic interruption, except water stations)	Traffic Information	Runner Times First/Last
Walnut and 16th St.	Volunteer	7:50 a.m. - 8:45 a.m.	lane restriction - RIGHT lane closed	8:00 a.m. - 8:35 a.m.
Walnut and 15th St.	Bruce Wilds Security	7:50 a.m. - 8:45 a.m.	lane restriction - RIGHT lane closed	8:00 a.m. - 8:35 a.m.
Walnut and 14th St.	Bruce Wilds Security	7:50 a.m. - 8:45 a.m.	lane restriction - RIGHT lane closed	8:00 a.m. - 8:35 a.m.
Walnut and 12th St.	Bruce Wilds Security	7:50 a.m. - 8:45 a.m.	lane restriction - RIGHT lane closed	8:00 a.m. - 8:35 a.m.
Walnut and 11th St. (Businesses)	Volunteer	7:50 a.m. - 8:45 a.m.	lane restriction - RIGHT lane closed	8:00 a.m. - 8:35 a.m.
Walnut and 11th St. (Apartment Entrance/Exit)	Volunteer	7:50 a.m. - 8:45 a.m.	lane restriction - RIGHT lane closed	8:00 a.m. - 8:35 a.m.
Walnut just past 11th St. (south)	Mile Marker			
Walnut and Cottage Grove	Bruce Wilds Security	7:50 a.m. - 8:45 a.m.	lane restriction - RIGHT lane closed	8:00 a.m. - 8:35 a.m.
Walnut and 10th St.	Bruce Wilds Security	7:50 a.m. - 8:45 a.m.	lane restriction - RIGHT lane closed	8:00 a.m. - 8:35 a.m.
Walnut and 10th St.	Bruce Wilds Security	7:50 a.m. - 8:45 a.m.	lane restriction - RIGHT lane closed	8:00 a.m. - 8:35 a.m.
Walnut and 9th Street - begin lane closed	DIRECTIONAL SIGNS	lane restriction - RIGHT lane closed		
NOTE: See diagram. Beginning at Walnut and 9th street the center lane of Walnut will be closed to allow for Walnut narrowing from 3 lanes to 2 lanes at 10th street. Position a type III barrier in the center lane of Walnut at 9th street and place cones from the right side of the center lane angling to the left side of the center lane just in front of the TYPE III BARRIER designating a LANE ENDS MERGE LEFT. Cones continue to separate the separate lane for race participants all the way to 17th street.		lane restriction - RIGHT lane closed		
Walnut and 9th St.	Bruce Wilds Security	7:50 a.m. - 8:45 a.m.	lane restriction - RIGHT lane closed	8:00 a.m. - 8:35 a.m.
Walnut and 8th St.	Bruce Wilds Security	7:50 a.m. - 8:45 a.m.	lane restriction - RIGHT lane closed	8:00 a.m. - 8:35 a.m.
Walnut and 7th St.	Bruce Wilds Security	7:50 a.m. - 8:45 a.m.	lane restriction - RIGHT lane closed	8:00 a.m. - 8:35 a.m.
Walnut and 6th St.	Bruce Wilds Security	7:50 a.m. - 8:45 a.m.	lane restriction - RIGHT lane closed	8:00 a.m. - 8:35 a.m.
Section 4				
Kirkwood and Walnut	Bruce Wilds Security	7:55 a.m. - 8:50 a.m.	lane restriction - RIGHT lane closed	8:06 a.m. - 8:40 a.m.
Kirkwood from Walnut to Indiana - CLOSED For the duration of time (etimated 8:00am to 8:45am) that runners and walkers are on this portion of the course Kirkwood is closed to motor traffic. Volunteers may allow motor traffic to cross Kirkwood as long as it in no way poses any danger to a race participant.			Kirkwood CLOSED	

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DOUBLE DUTY - VOLUNTEER	VOLUNTEERS			
AID STATION	VOLUNTEERS and EMS			
BUS ROUTE CROSSING SPECIAL ATTENTION	IUPD			
	Bruce Wilds Security			
	EMS			
Street Intersection	Volunteer or Staff	Time (reflects window of traffic interruption, except water stations)	Traffic Information	Runner Times First/Last
			lane restriction - RIGHT lane closed	
Walnut and 4th Street - begin lane closure	DIRECTIONAL SIGNS		lane restriction - RIGHT lane closed	
<p>NOTE: See diagram.</p> <p>The city of Bloomington provides a fuel powered flashing arrow indicating traffic should merge LEFT because the right lane is closed. This traffic control arrow will be stored just to the side of Walnut at 4th street. Position the ARROW in the right lane with the arrow pointing left when facing North. Place a type III barrier just in front of the ARROW and place cones ahead of the barrier and ARROW flasher angling from the curb to the lane dividing line designating a LANE ENDS MERGE LEFT. It is at this location that the traffic cones will create a separate lane for runners. From this point all the way to 17th street the right lane will be the race</p>				
	DIRECTIONAL ARROW SIGNS		lane restriction - RIGHT lane closed	
Kirkwood and Washington St.	Bruce Wilds Security	7:55 a.m. - 8:50 a.m.	closed	8:06 a.m. - 8:40 a.m.
Kirkwood and Lincoln St.	Volunteer	7:55 a.m. - 8:50 a.m.	closed	8:06 a.m. - 8:40 a.m.
Kirkwood and Grant St.	Bruce Wilds Security	7:55 a.m. - 8:50 a.m.	closed	8:06 a.m. - 8:40 a.m.
Kirkwood and Dunn St.	Bruce Wilds Security	7:55 a.m. - 8:50 a.m.	closed	8:06 a.m. - 8:40 a.m.
Kirkwood and Dunn St.	DIRECTIONAL ARROW SIGNS	7:55 a.m. - 8:50 a.m.		8:06 a.m. - 8:40 a.m.
Kirkwood and Dunn St.	DIRECTIONAL ARROW SIGNS	7:55 a.m. - 8:50 a.m.		8:06 a.m. - 8:40 a.m.
Kirkwood and Dunn St.	Volunteer	7:55 a.m. - 8:50 a.m.	closed	8:06 a.m. - 8:40 a.m.
Kirkwood before the intersection at Indiana Ave.	Volunteer	7:55 a.m. - 8:50 a.m.	closed	8:06 a.m. - 8:40 a.m.
Kirkwood before the intersection at Indiana Ave.	DIRECTIONAL ARROW SIGNS	7:55 a.m. - 8:50 a.m.		8:06 a.m. - 8:40 a.m.
Kirkwood before the intersection at Indiana Ave.	DIRECTIONAL ARROW SIGNS	7:55 a.m. - 8:50 a.m.		8:06 a.m. - 8:40 a.m.
Kirkwood and Indiana Ave.	IUPD	7:50 a.m. - 11:40 a.m.	closed	8:06 a.m. - 11:20 a.m.
<p>The field of participants will be splitting at the intersection of Kirkwood at Indiana. The Half Marathon runners will go straight off of Kirkwood through Sample Gates and the 5K runners and walkers will turn left and proceed North on Indiana back to the finish. Within 20 minutes or less of the last walkers clearing this intersection the Half Marathon leader and escort vehicle will be approaching from South Indiana Avenue heading for the finish on 17th street</p>			closed	

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DOUBLE DUTY - VOLUNTEER	VOLUNTEERS			
AID STATION	VOLUNTEERS and EMS			
BUS ROUTE CROSSING SPECIAL ATTENTION	IUPD			
	Bruce Wilds Security			
	EMS			
Street Intersection	Volunteer or Staff	Time (reflects window of traffic interruption, except water stations)	Traffic Information	Runner Times First/Last
Sample Gates/Kirkwood and Indiana Ave.	Volunteer	7:50 a.m. - 11:40 a.m.	closed	8:06 a.m. - 11:20 a.m.
Sample Gates/Kirkwood and Indiana Ave.	Volunteer	7:50 a.m. - 11:40 a.m.	closed	8:06 a.m. - 11:20 a.m.
Sample Gates/Kirkwood and Indiana Ave.	IU Health EMS - OPTION E (MR10)	8:00 a.m. - 11:40 a.m.	closed	8:06 a.m. - 11:30 a.m.
Section 5				
Student Building/Clock Tower	Volunteer	7:55 a.m. - 8:55 a.m.		8:07 a.m. - 8:45 a.m.
Sun Dial/Circle Drive	Volunteer	7:55 a.m. - 8:55 a.m.	closed	8:07 a.m. - 8:45 a.m.
Indiana MEMORIAL UNION	Mile Marker		closed	
Mile 2 AID Station - Water and Powerade - at green awning Indiana Memeorial Union Southside entrance	Water Station Volunteer Leader	7:00 a.m. - 8:55 a.m.	closed	8:07 a.m. - 8:45 a.m.
AID Station - Water and Powerade	Volunteer	7:00 a.m. - 8:55 a.m.	closed	8:07 a.m. - 8:45 a.m.
AID Station - Water and Powerade	Volunteer	7:00 a.m. - 8:55 a.m.	closed	8:07 a.m. - 8:45 a.m.
AID Station - Water and Powerade	Volunteer	7:00 a.m. - 8:55 a.m.	closed	8:07 a.m. - 8:45 a.m.
AID Station - Water and Powerade	Volunteer	7:00 a.m. - 8:55 a.m.	closed	8:07 a.m. - 8:45 a.m.
AID Station - Water and Powerade	Volunteer	7:00 a.m. - 8:55 a.m.	closed	8:07 a.m. - 8:45 a.m.
AID Station - Water and Powerade	Volunteer	7:00 a.m. - 8:55 a.m.	closed	8:07 a.m. - 8:45 a.m.
AID Station - Water and Powerade	Volunteer	7:00 a.m. - 8:55 a.m.	closed	8:07 a.m. - 8:45 a.m.
AID Station - Water and Powerade	Volunteer	7:00 a.m. - 8:55 a.m.	closed	8:07 a.m. - 8:45 a.m.
AID Station - Water and Powerade	Volunteer	7:00 a.m. - 8:55 a.m.	closed	8:07 a.m. - 8:45 a.m.
University Rd. (in front of Chemistry)	Volunteer	8:00 a.m. - 9:05 a.m.	closed	8:10 a.m. - 8:55 a.m.
University Rd. (Ballantine entrance)	Volunteer	8:00 a.m. - 9:05 a.m.	closed	8:10 a.m. - 8:55 a.m.
Forrest Ave. 7th St. and University Rd.	IUPD	8:00 a.m. - 9:05 a.m.	limited - follow traffic control officer	8:10 a.m. - 8:55 a.m.
University Rd. and Art Museum	Volunteer	8:00 a.m. - 9:05 a.m.	closed	8:10 a.m. - 8:55 a.m.
University Rd. and Arboretum Entrance	Volunteer	8:00 a.m. - 9:05 a.m.	closed	8:10 a.m. - 8:55 a.m.
Arboretum and Fee (Old Ticket Booth)	Volunteer	8:00 a.m. - 9:05 a.m.	closed	8:10 a.m. - 8:55 a.m.
Section 6				
10th and Fee	IUPD	8:00 a.m. - 9:05 a.m.	limited - follow traffic control officer	8:12 a.m. - 8:55 a.m.

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DOUBLE DUTY - VOLUNTEER	VOLUNTEERS			
AID STATION	VOLUNTEERS and EMS			
BUS ROUTE CROSSING SPECIAL ATTENTION	IUPD			
	Bruce Wilds Security			
	EMS			
Street Intersection	Volunteer or Staff	Time (reflects window of traffic interruption, except water stations)	Traffic Information	Runner Times First/Last
FEE LANE CLOSED SOUTHBOUND FROM 17th TO 10th. At 10th and Fee the runners will cross 10th going North and stay in the (Southbound) left lane all the way to 17th street which will be separated by cones from Law lane all the way to 17th Street.THE TRAFFIC CONTROL PLAN IS FOR NORTHBOUND TRAFFIC ON FEE FROM LAW LANE ALL THE WAY UP TO 17th STREET TO REMAIN OPEN IN CASE OF EMERGENCY.			Southbound FEE closed	
FEE LANE CLOSED SOUTHBOUND FROM 17th TO 10th. At 10th and Fee the runners will cross 10th going North and stay in the (Southbound) left lane all the way to 17th street which will be separated by cones from Law lane all the way to 17th Street.THE TRAFFIC CONTROL PLAN IS FOR NORTHBOUND TRAFFIC ON FEE FROM LAW LANE ALL THE WAY UP TO 17th STREET TO REMAIN OPEN IN CASE OF EMERGENCY.			Southbound FEE closed	
Fee Lane & Law Lane	IUPD	8:00 a.m. - 9:05 a.m	Southbound FEE closed	8:12 a.m. - 8:55 a.m.
Fee Lane and 13th St.	IUPD	8:00 a.m. - 9:05 a.m.	Southbound FEE closed	8:12 a.m. - 8:55 a.m.
Fee Lane (McNutt Driveway)	Volunteer	8:05 a.m. - 9:10 a.m.	Southbound FEE closed	8:15 a.m. - 8:58 a.m.
Jordan between McNutt and Briscoe approx)	Mile Marker		Southbound FEE closed	
Fee Lane and University Rd. (Sembower Field)	Volunteer	8:05 a.m. - 9:10 a.m.	Southbound FEE closed	8:15 a.m. - 8:58 a.m.
Fee Lane (Briscoe Driveway)	Volunteer	8:05 a.m. - 9:10 a.m.	Southbound FEE closed	8:15 a.m. - 8:58 a.m.
Fee Lane at 17th	IUPD	8:05 a.m. - 9:10 a.m.	Southbound FEE closed	8:15 a.m. - 8:58 a.m.
Unlike prior years this intersection only needs to be partially closed as the runners proceed North on Fee towards the Jordan extension. SEE DIAGRAM: Runners will be transitioning from the Southbound lane of Fee (South of 17th) to the Northbound lane of Fee at 17th street. RUNNERS SHOULD TRANSITION TO THE RIGHT HAND (NORTHBOUND) LANE AT 17th STREET ALL			Northbound FEE closed	
17th closed at Walnut Grove - Gate 2 OPEN	Bruce Wilds Security	limited - follow traffic control officer		
17th at Fee	Volunteer	8:05 a.m. - 9:10 a.m.	Northbound FEE closed	8:15 a.m. - 8:58 a.m.
Fee Lane (Gate 14/Southside of Field house)	Volunteer	8:05 a.m. - 9:10 a.m.	Northbound FEE closed	8:15 a.m. - 8:58 a.m.
Fee Lane (Gate 13/North side of Field house)	Volunteer	8:05 a.m. - 9:10 a.m.	Northbound FEE closed	8:15 a.m. - 8:58 a.m.
Fee Lane (Gate 12/North side of Field house)	Volunteer	8:05 a.m. - 9:10 a.m.	Northbound FEE closed	8:15 a.m. - 8:58 a.m.
Fee Lane and N. Jordan Ext.	IUPD	8:05 a.m. - 9:10 a.m.	Northbound FEE closed	8:15 a.m. - 8:58 a.m.

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DOUBLE DUTY - VOLUNTEER	VOLUNTEERS			
AID STATION	VOLUNTEERS and EMS			
BUS ROUTE CROSSING SPECIAL ATTENTION	IUPD			
	Bruce Wilds Security			
	EMS			
Street Intersection	Volunteer or Staff	Time (reflects window of traffic interruption, except water stations)	Traffic Information	Runner Times First/Last
Southbound Fee Lane will remain open from the 46 bypass to 17th street. From the Fee Lane and 17th street intersection runners will occupy the right hand lane all the way to the Jordan Extension.			Northbound FEE closed	
Section 7A				
N. Jordan and Circle Drive	Volunteer	8:05 a.m. - 9:25 a.m.	Eastbound Jordan Ext. closed	8:18 a.m. - 9:15 a.m.
N. Jordan (Pi Kappa Phi)	Volunteer	8:05 a.m. - 9:25 a.m.	Eastbound Jordan Ext. closed	8:18 a.m. - 9:15 a.m.
N. Jordan (Sigma Alpha Mu)	Volunteer	8:05 a.m. - 9:25 a.m.	Eastbound Jordan Ext. closed	8:18 a.m. - 9:15 a.m.
N. Jordan and Balfour Ct.	Volunteer	8:05 a.m. - 9:25 a.m.	Eastbound Jordan Ext. closed	8:18 a.m. - 9:15 a.m.
N. Jordan (Chi Omega) - 1414 N Jordan	Volunteer	8:05 a.m. - 9:25 a.m.	Eastbound Jordan Ext. closed	8:18 a.m. - 9:15 a.m.
Bus stop in front of Kappa Sigma 1411 N. Jordan	Mile Marker			
Mile 4 AID Station - Water and Powerade Located at bus stop in front of Kappa Sigma 1411 N. Jordan	Water Station Volunteer Leader	7:00 a.m. - 9:25 a.m.	Eastbound Jordan Ext. closed	8:18 a.m. - 9:15 a.m.
AID Station - Water and Powerade	Volunteer	7:00 a.m. - 9:25 a.m.	Eastbound Jordan Ext. closed	8:18 a.m. - 9:15 a.m.
AID Station - Water and Powerade	Volunteer	7:00 a.m. - 9:25 a.m.	Eastbound Jordan Ext. closed	8:18 a.m. - 9:15 a.m.
AID Station - Water and Powerade	Volunteer	7:00 a.m. - 9:25 a.m.	Eastbound Jordan Ext. closed	8:18 a.m. - 9:15 a.m.
AID Station - Water and Powerade	Volunteer	7:00 a.m. - 9:25 a.m.	Eastbound Jordan Ext. closed	8:18 a.m. - 9:15 a.m.
AID Station - Water and Powerade	Volunteer	7:00 a.m. - 9:25 a.m.	Eastbound Jordan Ext. closed	8:18 a.m. - 9:15 a.m.
AID Station - Water and Powerade	Volunteer	7:00 a.m. - 9:25 a.m.	Eastbound Jordan Ext. closed	8:18 a.m. - 9:15 a.m.
AID Station - Water and Powerade	Volunteer	7:00 a.m. - 9:25 a.m.	Eastbound Jordan Ext. closed	8:18 a.m. - 9:15 a.m.
AID Station - Water and Powerade	Volunteer	7:00 a.m. - 9:25 a.m.	Eastbound Jordan Ext. closed	8:18 a.m. - 9:15 a.m.
AID Station - Water and Powerade	Volunteer	7:00 a.m. - 9:25 a.m.	Eastbound Jordan Ext. closed	8:18 a.m. - 9:15 a.m.
AID Station - Water and Powerade	Volunteer	7:00 a.m. - 9:25 a.m.	Eastbound Jordan Ext. closed	8:18 a.m. - 9:15 a.m.
N. Jordan (Phi Kappa Sigma)	Volunteer	8:10 a.m. - 9:30 a.m.	Eastbound Jordan Ext. closed	8:22 a.m. - 9:18 a.m.
N. Jordan and 17th St. (from Ext.)	IUPD	8:10 a.m. - 9:30 a.m.	limited - follow traffic control officer	8:22 a.m. - 9:18 a.m.

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DOUBLE DUTY - VOLUNTEER	VOLUNTEERS			
AID STATION	VOLUNTEERS and EMS			
BUS ROUTE CROSSING SPECIAL ATTENTION	IUPD			
	Bruce Wilds Security			
	EMS			
Street Intersection	Volunteer or Staff	Time (reflects window of traffic interruption, except water stations)	Traffic Information	Runner Times First/Last
<p>17th street will be CLOSED between N. Jordan and the Jordan extension for the duration of time it takes all race participants to clear the intersection (estimated to be 8:20am to 9:20am). Westbound traffic from the 46 bypass must turn right (North/West) on the Jordan extension. Westbound traffic on 17th street coming from the direction of Fee lane must turn right (South) on Jordan. At 17th street (SEE DIAGRAM) the runners stay in the right hand lane then cross 17th heading South on Jordan in the left-hand (NORTHBOUND) lane all the way to 2nd Street. Jordan will have safety cones separating the lanes. THE TRAFFIC CONTROL PLAN IS FOR SOUTHBOUND TRAFFIC ON JORDAN TO REMAIN OPEN. IUPD IS IN CONTROL OF THE INTERSECTION</p>			limited - follow traffic control officer	
<p>N. Jordan and 17th St. (from 17th)</p>	IUPD	8:20 a.m. - 9:20 a.m.	limited - follow traffic control officer	8:22 a.m. - 9:18 a.m.
<p>17th street will be CLOSED between N. Jordan and the Jordan extension for the duration of time it takes all race participants to clear the intersection (estimated to be 8:20am to 9:20am). Westbound traffic from the 46 bypass must turn right (North/West) on the Jordan extension. Westbound traffic on 17th street coming from the direction of Fee lane must turn right (South) on Jordan. At 17th street (SEE DIAGRAM) the runners stay in the right hand lane then cross 17th heading South on Jordan in the left-hand (NORTHBOUND) lane all the way to 2nd Street. Jordan will have safety cones separating the lanes. THE TRAFFIC CONTROL PLAN IS FOR SOUTHBOUND TRAFFIC ON JORDAN TO REMAIN OPEN. IUPD IS IN CONTROL OF THE INTERSECTION</p>			limited - follow traffic control officer	
<p>N. Jordan and Lingelbach (Phi Kappa Psi)</p>	Volunteer	8:10 a.m. - 9:30 a.m.	Northbound Jordan is closed	8:22 a.m. - 9:18 a.m.
<p>N. Jordan (Zeta Tau Alpha)</p>	Volunteer	8:10 a.m. - 9:30 a.m.	Northbound Jordan is closed	8:22 a.m. - 9:18 a.m.
<p>N. Jordan (Sigma Phi Epsilon)</p>	Volunteer	8:10 a.m. - 9:30 a.m.	Northbound Jordan is closed	8:22 a.m. - 9:18 a.m.
<p>N. Jordan and Law Lane</p>	IUPD	8:10 a.m. - 9:35 a.m.	limited - follow traffic control officer	8:22 a.m. - 9:25 a.m.
<p>N. Jordan and 10th St.</p>	IUPD	8:10 a.m. - 9:35 a.m.	limited - follow traffic control officer	8:22 a.m. - 9:25 a.m.
<p>Section 7B</p>				
<p>N. Jordan (Wright Quad Driveway)</p>	Volunteer	8:15 a.m. - 9:40 a.m.	Northbound Jordan is closed	8:24 a.m. - 9:26 a.m.

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DOUBLE DUTY - VOLUNTEER	VOLUNTEERS			
AID STATION	VOLUNTEERS and EMS			
BUS ROUTE CROSSING SPECIAL ATTENTION	IUPD			
	Bruce Wilds Security			
	EMS			
Street Intersection	Volunteer or Staff	Time (reflects window of traffic interruption, except water stations)	Traffic Information	Runner Times First/Last
N. Jordan and Wells Library Entrance	Volunteer	8:15 a.m. - 9:40 a.m.	Northbound Jordan is closed	8:24 a.m. - 9:26 a.m.
N. Jordan and 7th St.	IUPD	8:15 a.m. - 9:40 a.m.	limited - follow traffic control officer	8:24 a.m. - 9:26 a.m.
N. Jordan and MAC Roundabout (approx)	Mile Marker			
N. Jordan and MAC Roundabout	Volunteer	8:15 a.m. - 9:45 a.m.	Northbound Jordan is closed	8:28 a.m. - 9:35 a.m.
N. Jordan and MAC Roundabout (DG House)	Volunteer	8:15 a.m. - 9:45 a.m.	Northbound Jordan is closed	8:28 a.m. - 9:35 a.m.
N. Jordan and University Rd. (MAC and JSOM)	Volunteer	8:15 a.m. - 9:45 a.m.	Northbound Jordan is closed	8:28 a.m. - 9:35 a.m.
N. Jordan and 4th St. (Read)	Volunteer	8:15 a.m. - 9:45 a.m.	Northbound Jordan is closed	8:28 a.m. - 9:35 a.m.
Third St. and Jordan Ave.	IUPD	8:15 a.m. - 9:45 a.m.	limited - follow traffic control officer	8:28 a.m. - 9:35 a.m.
Jordan Ave. and Atwater	IUPD	8:15 a.m. - 9:45 a.m.	limited - follow traffic control officer	8:28 a.m. - 9:35 a.m.
Jordan Ave. and Atwater		limited - follow traffic control officer		
Beginning at the intersection of Jordan and Atwater, Jordan is closed to motor traffic for two blocks (estimated 8:25am to 9:35am) in both directions to the intersection of 2nd and Jordan.			closed	
Jordan Ave. and Hunter Ave.	Volunteer	8:15 a.m. - 9:45 a.m.	closed	8:28 a.m. - 9:35 a.m.
Jordan Ave. and Hunter Ave.	Volunteer	8:15 a.m. - 9:45 a.m.	closed	8:28 a.m. - 9:35 a.m.
Section 8				
Jordan and 2nd St.	Bruce Wilds Security	8:20 a.m. - 9:55 a.m.	closed	8:30 a.m. - 9:45 a.m.
2nd street will be closed to motor traffic from Jordan to High street for the duration of time (estimated 8:30am to 9:45am) that race participants are present.			closed	
2nd St. and Swain	Volunteer	8:20 a.m. - 9:55 a.m.	closed	8:30 a.m. - 9:45 a.m.
2nd St. and Mitchell	Bruce Wilds Security	8:20 a.m. - 9:55 a.m.	closed	8:30 a.m. - 9:45 a.m.
2nd St. and Eastside	Volunteer	8:20 a.m. - 9:55 a.m.	closed	8:30 a.m. - 9:45 a.m.
2nd St. Rose/Arbutus	Volunteer	8:20 a.m. - 9:55 a.m.	closed	8:30 a.m. - 9:45 a.m.
2nd St. and Clifton	Volunteer	8:20 a.m. - 9:55 a.m.	closed	8:30 a.m. - 9:45 a.m.
2nd St. and High St.	Bruce Wilds Security	8:20 a.m. - 9:55 a.m.	limited - follow traffic control officer	8:30 a.m. - 9:45 a.m.
2nd St. and High St.		8:20 a.m. - 9:55 a.m.	limited - follow traffic control officer	8:30 a.m. - 9:45 a.m.
Beginning at the 2nd and High street intersection the runners stay in the right hand lane and 2nd street is open to Westbound traffic. The runner lane should be separated by cones on this portion of 2nd street.			limited - follow traffic control officer	

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DOUBLE DUTY - VOLUNTEER	VOLUNTEERS			
AID STATION	VOLUNTEERS and EMS			
BUS ROUTE CROSSING SPECIAL ATTENTION	IUPD			
	Bruce Wilds Security			
	EMS			
Street Intersection	Volunteer or Staff	Time (reflects window of traffic interruption, except water stations)	Traffic Information	Runner Times First/Last
2nd St. (Bart Villa Apts.)	Volunteer	8:20 a.m. - 9:55 a.m.	Eastbound 2nd street closed	8:30 a.m. - 9:45 a.m.
2nd street at Binford Elementary (approx)	Mile Marker		Eastbound 2nd street closed	
Mile 6 AID Station - Water and Powerade - located at the far East Exit Drive of Binford Elementary on the Southside of 2nd Street	Water Station Volunteer	7:15 a.m. - 9:55 a.m.	Eastbound 2nd street closed	8:30 a.m. - 9:45 a.m.
AID Station - Water and Powerade	Volunteer	7:15 a.m. - 9:55 a.m.	Eastbound 2nd street closed	8:30 a.m. - 9:45 a.m.
AID Station - Water and Powerade	Volunteer	7:15 a.m. - 9:55 a.m.	Eastbound 2nd street closed	8:30 a.m. - 9:45 a.m.
AID Station - Water and Powerade	Volunteer	7:15 a.m. - 9:55 a.m.	Eastbound 2nd street closed	8:30 a.m. - 9:45 a.m.
AID Station - Water and Powerade	Volunteer	7:15 a.m. - 9:55 a.m.	Eastbound 2nd street closed	8:30 a.m. - 9:45 a.m.
AID Station - Water and Powerade	Volunteer	7:15 a.m. - 9:55 a.m.	Eastbound 2nd street closed	8:30 a.m. - 9:45 a.m.
AID Station - Water and Powerade	Volunteer	7:15 a.m. - 9:55 a.m.	Eastbound 2nd street closed	8:30 a.m. - 9:45 a.m.
AID Station - Water and Powerade	Volunteer	7:15 a.m. - 9:55 a.m.	Eastbound 2nd street closed	8:30 a.m. - 9:45 a.m.
AID Station - Water and Powerade	Volunteer	7:15 a.m. - 9:55 a.m.	Eastbound 2nd street closed	8:30 a.m. - 9:45 a.m.
AID Station - Water and Powerade	Volunteer	7:15 a.m. - 9:55 a.m.	Eastbound 2nd street closed	8:30 a.m. - 9:45 a.m.
AID Station - Water and Powerade	Volunteer	7:15 a.m. - 9:55 a.m.	Eastbound 2nd street closed	8:30 a.m. - 9:45 a.m.
AID Station - Water and Powerade	Volunteer	7:15 a.m. - 9:55 a.m.	Eastbound 2nd street closed	8:30 a.m. - 9:45 a.m.
AID Station - Binford Elementary	IU Health EMS - OPTION	8:20 a.m. - 9:55 a.m.	Eastbound 2nd street closed	8:30 a.m. - 9:45 a.m.
2nd St. and Woodcrest	Bruce Wilds Security	8:20 a.m. - 9:55 a.m.	limited - follow traffic control officer	8:30 a.m. - 9:45 a.m.
Section 9A - Bruce Wilds				
Woodcrest (Turn 1)	Bruce Wilds Security	8:25 a.m. - 10:10 a.m.	Southbound Woodcrest is closed	8:34 a.m. - 10:00 a.m.
Woodcrest (Turn 2)	Volunteer	8:25 a.m. - 10:10 a.m.	Southbound Woodcrest is closed	8:34 a.m. - 10:00 a.m.
Woodcrest prior to the first corner sta	Volunteer	8:25 a.m. - 10:10 a.m.	Southbound Woodcrest is closed	8:34 a.m. - 10:00 a.m.
From this location to the intersection of Woodscrest and Woodbine separate the lanes with safety cones. Since Woodscrest remains open to Northbound traffic and this area is a blind hill TAKE PRECAUTIONS.			Southbound Woodcrest is closed	
Woodcrest and Woodbine	Bruce Wilds Security	8:25 a.m. - 10:10 a.m.	Southbound is closed	8:34 a.m. - 10:00 a.m.
Woodbine and Windemere	Volunteer	8:25 a.m. - 10:10 a.m.	Southbound is closed	8:34 a.m. - 10:00 a.m.
Windemere Woods Complex entrance	SIGNS			
Woodbine/Covenanter/Rechter	Bruce Wilds Security	8:25 a.m. - 10:10 a.m.	Southbound is closed	8:34 a.m. - 10:00 a.m.
Rechter and COVENANTER COURT entrance	SIGNS			
Rechter and Winfield	Bruce Wilds Security	8:25 a.m. - 10:10 a.m.	Southbound is closed	8:34 a.m. - 10:00 a.m.
Rechter just before Winfield intersection (approx)	Mile Marker			

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DOUBLE DUTY - VOLUNTEER	VOLUNTEERS			
AID STATION	VOLUNTEERS and EMS			
BUS ROUTE CROSSING SPECIAL ATTENTION	IUPD			
	Bruce Wilds Security			
	EMS			
Street Intersection	Volunteer or Staff	Time (reflects window of traffic interruption, except water stations)	Traffic Information	Runner Times First/Last
Winfield and Valley Forge	Bruce Wilds Security	8:25 a.m. - 10:10 a.m.	Southbound is closed	8:34 a.m. - 10:00 a.m.
Winfield and Fair Oaks	Bruce Wilds Security	8:30 a.m. - 10:25 a.m.	Southbound is closed	8:39 a.m. - 10:15 a.m.
Winfield and Pickwick	Bruce Wilds Security	8:30 a.m. - 10:25 a.m.	Southbound is closed	8:39 a.m. - 10:15 a.m.
Winfield/Moores Pike/Renwick Roundabout	Bruce Wilds Security	8:30 a.m. - 10:25 a.m.	limited - follow traffic control officer	8:39 a.m. - 10:15 a.m.
Winfield /Moores Pike/Renwick Roundabout	Bruce Wilds Security	8:30 a.m. - 10:25 a.m.	limited - follow traffic control officer	8:39 a.m. - 10:15 a.m.
Renwick and Cathcart St.	Bruce Wilds Security	8:30 a.m. - 10:25 a.m.	Southbound is closed	8:39 a.m. - 10:15 a.m.
Renwick and Ramsey	Bruce Wilds Security	8:30 a.m. - 10:25 a.m.	Southbound is closed	8:39 a.m. - 10:15 a.m.
Renwick and Seminary Dr.	Bruce Wilds Security	8:30 a.m. - 10:25 a.m.	Southbound is closed	8:39 a.m. - 10:15 a.m.
Renwick/Queens Way/Hawksmoore Dr.	Bruce Wilds Security	8:30 a.m. - 10:25 a.m.	Southbound is closed	8:39 a.m. - 10:15 a.m.
Section 9B				
Hawksmoore Dr. and Nora Hill	Volunteer	8:30 a.m. - 10:35 a.m.	Southbound is closed	8:40 a.m. - 10:25 a.m.
Hawksmoore Dr./Rock Creek/Melville Circle	Volunteer	8:30 a.m. - 10:35 a.m.	Southbound is closed	8:40 a.m. - 10:25 a.m.
Hawksmoore Dr./Rock Creek/Melville Circle (approx)	Mile Marker			
Mile 8 AID Station - Water and Powerade	Water Station Volunteer Leader	7:15 a.m. - 10:35 a.m.	Southbound is closed	8:40 a.m. - 10:25 a.m.
AID Station - Water and Powerade	Volunteer	7:15 a.m. - 10:35 a.m.	Southbound is closed	8:40 a.m. - 10:25 a.m.
AID Station - Water and Powerade	Volunteer	7:15 a.m. - 10:35 a.m.	Southbound is closed	8:40 a.m. - 10:25 a.m.
AID Station - Water and Powerade	Volunteer	7:15 a.m. - 10:35 a.m.	Southbound is closed	8:40 a.m. - 10:25 a.m.
AID Station - Water and Powerade	Volunteer	7:15 a.m. - 10:35 a.m.	Southbound is closed	8:40 a.m. - 10:25 a.m.
AID Station - Water and Powerade	Volunteer	7:15 a.m. - 10:35 a.m.	Southbound is closed	8:40 a.m. - 10:25 a.m.
AID Station - Water and Powerade	Volunteer	7:15 a.m. - 10:35 a.m.	Southbound is closed	8:40 a.m. - 10:25 a.m.
AID Station - Water and Powerade	Volunteer	7:15 a.m. - 10:35 a.m.	Southbound is closed	8:40 a.m. - 10:25 a.m.
AID Station - Water and Powerade	Volunteer	7:15 a.m. - 10:35 a.m.	Southbound is closed	8:40 a.m. - 10:25 a.m.
AID Station - Water and Powerade	Volunteer	7:15 a.m. - 10:35 a.m.	Southbound is closed	8:40 a.m. - 10:25 a.m.
AID Station - Water and Powerade	Volunteer	7:15 a.m. - 10:35 a.m.	Southbound is closed	8:40 a.m. - 10:25 a.m.
Rock Creek and Bellhaven	Volunteer	8:30 a.m. - 10:35 a.m.	Westbound is closed	8:40 a.m. - 10:25 a.m.
Rock Creek and Fairmount Ct.	Volunteer	8:30 a.m. - 10:35 a.m.	Westbound is closed	8:40 a.m. - 10:25 a.m.
Rock Creek and Mountclair Ave.	Volunteer	8:30 a.m. - 10:35 a.m.	Westbound is closed	8:40 a.m. - 10:25 a.m.
Rock Creek and Woodbluff Ct.	Volunteer	8:30 a.m. - 10:35 a.m.	Westbound is closed	8:40 a.m. - 10:25 a.m.
Rock Creek and Childs Ct.	Volunteer	8:30 a.m. - 10:35 a.m.	Westbound is closed	8:40 a.m. - 10:25 a.m.
Section 10				

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DOUBLE DUTY - VOLUNTEER	VOLUNTEERS			
AID STATION	VOLUNTEERS and EMS			
BUS ROUTE CROSSING SPECIAL ATTENTION	IUPD			
	Bruce Wilds Security			
	EMS			
Street Intersection	Volunteer or Staff	Time (reflects window of traffic interruption, except water stations)	Traffic Information	Runner Times First/Last
High St. at Wimbleton Lane	Bruce Wilds Security	8:35 a.m. - 10:45 a.m.	limited - follow traffic control officer	8:45 a.m. - 10:35 a.m.
Rock Creek and High St.	Bruce Wilds Security	8:35 a.m. - 10:45 a.m.	limited - follow traffic control officer	8:45 a.m. - 10:35 a.m.
High St. (Childs School)	Volunteer	8:35 a.m. - 10:45 a.m.	Southbound is closed	8:45 a.m. - 10:35 a.m.
High Street at Childs Elementary	IU Health BLS Team - OPTION B	8:35 a.m. - 10:45 a.m.		8:45 a.m. - 10:35 a.m.
High street and Rockcreek - Leaving Rock Creek and turning onto High Street begin lane separation with traffic cones on High Street that will continue to and thru the High Street/Winslow Roundabout. SEE DIAGRAM		8:35 a.m. - 10:45 a.m.		8:45 a.m. - 10:35 a.m.
High St. and Wexley	Volunteer	8:35 a.m. - 10:45 a.m.	Southbound is closed	8:45 a.m. - 10:35 a.m.
High street and Winslow Roundabout - continue High street lane separation thru the roundabout making a lane for runners (right hand side) to proceed on Winslow and leaving the center lane of the roundabout open. On Winslow exiting the roundabout begin lane separation with traffic cones up the hill to and through the corner onto Highland. SEE DIAGRAM			limited - follow traffic control officer	
High St./Winslow/Rogers Roundabout	Bruce Wilds Security	8:35 a.m. - 10:45 a.m.	limited - follow traffic control officer	8:45 a.m. - 10:35 a.m.
High St./Winslow/Rogers Roundabout	Bruce Wilds Security	8:35 a.m. - 10:45 a.m.	limited - follow traffic control officer	8:45 a.m. - 10:35 a.m.
Winslow and Abby Lane	Bruce Wilds Security	8:35 a.m. - 10:45 a.m.	Westbound Winslow is closed	8:45 a.m. - 10:35 a.m.
Winslow and Xavier Court	Bruce Wilds Security	8:35 a.m. - 10:45 a.m.	Westbound Winslow is closed	8:45 a.m. - 10:35 a.m.
On Winslow just after Xavier Ct and before Allendale (approx)	Mile Marker			
Winslow and Allendale	Bruce Wilds Security	8:35 a.m. - 10:45 a.m.	Westbound Winslow is closed	8:45 a.m. - 10:35 a.m.
Winslow and Highland	Bruce Wilds Security	8:35 a.m. - 10:45 a.m.	limited - follow traffic control officer	8:45 a.m. - 10:35 a.m.
At Winslow and Highland intersection - Leaving Winslow and turning onto Highland continue lane separation with traffic cones on Highland that will continue to the Highland and Azelea intersection. Make sure to leave openings to enter the Winslow Park parking lot and all YMCA entrances. SEE DIAGRAM		8:35 a.m. - 10:45 a.m.	limited - follow traffic control officer	8:45 a.m. - 10:35 a.m.
Winslow and Highland	Volunteer	8:35 a.m. - 10:45 a.m.	Westbound Winslow is closed	8:45 a.m. - 10:35 a.m.
Section 11				
Highland and Winslow Farm	Volunteer	8:40 a.m. - 10:55 a.m.	Northbound traffic is closed	8:50 a.m. - 10:45 a.m.

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DOUBLE DUTY - VOLUNTEER	VOLUNTEERS			
AID STATION	VOLUNTEERS and EMS			
BUS ROUTE CROSSING SPECIAL ATTENTION	IUPD			
	Bruce Wilds Security			
	EMS			
Street Intersection	Volunteer or Staff	Time (reflects window of traffic interruption, except water stations)	Traffic Information	Runner Times First/Last
Highland and Winslow Park (Parking Lot)	Bruce Wilds Security	8:40 a.m. - 10:55 a.m.	limited - follow traffic control officer	8:50 a.m. - 10:45 a.m.
Highland and YMCA Upper Parking lot	Bruce Wilds Security	8:40 a.m. - 10:55 a.m.	limited - follow traffic control officer	8:50 a.m. - 10:45 a.m.
Highland and YMCA Main Entrance	Bruce Wilds Security	8:40 a.m. - 10:55 a.m.	limited - follow traffic control officer	8:50 a.m. - 10:45 a.m.
YMCA Gymnastics Facility	Volunteer	8:40 a.m. - 10:55 a.m.	Northbound traffic is closed	8:50 a.m. - 10:45 a.m.
Highland and Azalea	Bruce Wilds Security	8:40 a.m. - 10:55 a.m.	limited - follow traffic control officer	8:50 a.m. - 10:45 a.m.
Azalea and Chris Lane	Volunteer	8:40 a.m. - 11:10 a.m.	Northbound traffic is closed	8:53 a.m. - 11:00 a.m.
Azalea and Keri Marie Lane	Volunteer	8:40 a.m. - 11:10 a.m.	Westbound lane is closed	8:53 a.m. - 11:00 a.m.
On Azelea after Keri Lane and before Summerwood Ct (approx)	Mile Marker			
Mile 10 AID Station - Water and Powerade - Between Erin Ct. and Summerwood Ct. on the North side of the street where the posts are in the ground for the Summitview Place dead-end.	Water Station Volunteer Leader	7:30 a.m. - 11:10 a.m.	Westbound lane is closed	8:53 a.m. - 11:00 a.m.
AID Station - Water and Powerade	Volunteer	7:30 a.m. - 11:10 a.m.	Westbound lane is closed	8:53 a.m. - 11:00 a.m.
AID Station - Water and Powerade	Volunteer	7:30 a.m. - 11:10 a.m.	Westbound lane is closed	8:53 a.m. - 11:00 a.m.
AID Station - Water and Powerade	Volunteer	7:30 a.m. - 11:10 a.m.	Westbound lane is closed	8:53 a.m. - 11:00 a.m.
AID Station - Water and Powerade	Volunteer	7:30 a.m. - 11:10 a.m.	Westbound lane is closed	8:53 a.m. - 11:00 a.m.
AID Station - Water and Powerade	Volunteer	7:30 a.m. - 11:10 a.m.	Westbound lane is closed	8:53 a.m. - 11:00 a.m.
AID Station - Water and Powerade	Volunteer	7:30 a.m. - 11:10 a.m.	Westbound lane is closed	8:53 a.m. - 11:00 a.m.
AID Station - Water and Powerade	Volunteer	7:30 a.m. - 11:10 a.m.	Westbound lane is closed	8:53 a.m. - 11:00 a.m.
AID Station - Water and Powerade	Volunteer	7:30 a.m. - 11:10 a.m.	Westbound lane is closed	8:53 a.m. - 11:00 a.m.
AID Station - Water and Powerade	Volunteer	7:30 a.m. - 11:10 a.m.	Westbound lane is closed	8:53 a.m. - 11:00 a.m.
Mile 10 AID Station	IU Health EMS - OPTION C - ALS	8:40 a.m. - 11:10 a.m.	Westbound lane is closed	8:53 a.m. - 11:00 a.m.
Azalea and Summerwood Ct.	Volunteer	8:40 a.m. - 11:10 a.m.	Westbound lane is closed	8:53 a.m. - 11:00 a.m.
Azalea and Wylie Farm Road	Bruce Wilds Security	8:40 a.m. - 11:10 a.m.	limited - follow traffic control officer	8:53 a.m. - 11:00 a.m.
At Azalea and Wylie Farm Road intersection - After leaving Azalea and turning onto Wylie Farm Rd begin lane separation with traffic cones on Wylie Farm Rd that will continue to and through the intersection of Wylie Farm Rd and Henderson. SEE DIAGRAM		8:40 a.m. - 11:10 a.m.	Westbound lane is closed	8:53 a.m. - 11:00 a.m.
Wylie Farm Rd. and Bayberry Dr.	Volunteer	8:40 a.m. - 11:10 a.m.	Westbound lane is closed	8:53 a.m. - 11:00 a.m.
Wylie Farm Rd./Henderson/South Dr.	Bruce Wilds Security	8:40 a.m. - 11:10 a.m.	limited - follow traffic control officer	8:53 a.m. - 11:00 a.m.

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DOUBLE DUTY - VOLUNTEER	VOLUNTEERS			
AID STATION	VOLUNTEERS and EMS			
BUS ROUTE CROSSING SPECIAL ATTENTION	IUPD			
	Bruce Wilds Security			
	EMS			
Street Intersection	Volunteer or Staff	Time (reflects window of traffic interruption, except water stations)	Traffic Information	Runner Times First/Last
HENDERSON FROM WYLIE FARM/SOUTH DRIVE INTERSECTION - traffic cones should continue lane separation from Wylie Farm Road all the way to ATWATER at which point the course is one way and closed to motor traffic.				
Henderson St. and North Dr.	Bruce Wilds Security	8:40 a.m. - 11:10 a.m.	limited - follow traffic control officer	8:53 a.m. - 11:00 a.m.
Section 12A				
Henderson St. and Summit View Apts.	Bruce Wilds Security	8:50 a.m. - 11:20 a.m.	limited - follow traffic control officer	8:59 a.m. - 11:10 a.m.
Henderson St. and Miller Dr.	Bruce Wilds Security	8:50 a.m. - 11:20 a.m.	limited - follow traffic control officer	8:59 a.m. - 11:10 a.m.
Henderson St. and Moody	Volunteer	8:50 a.m. - 11:20 a.m.	Northbound lane is closed	8:59 a.m. - 11:10 a.m.
Henderson St. and Thornton	Volunteer	8:50 a.m. - 11:20 a.m.	Northbound lane is closed	8:59 a.m. - 11:10 a.m.
Henderson St. and Black Lumber	Volunteer	8:50 a.m. - 11:20 a.m.	Northbound lane is closed	8:59 a.m. - 11:10 a.m.
Henderson St. and Melrose Apts.	Volunteer	8:50 a.m. - 11:20 a.m.	Northbound lane is closed	8:59 a.m. - 11:10 a.m.
Henderson St. and Southern Ave.	Bruce Wilds Security	8:50 a.m. - 11:20 a.m.	limited - follow traffic control officer	8:59 a.m. - 11:10 a.m.
On Henderson between Southern and Hillside (approx)	Mile Marker			
Henderson St. and Hillside Dr.	Bruce Wilds Security	8:50 a.m. - 11:20 a.m.	limited - follow traffic control officer	8:59 a.m. - 11:10 a.m.
Henderson St. and Hillside Dr.	Bruce Wilds Security	8:50 a.m. - 11:20 a.m.	limited - follow traffic control officer	8:59 a.m. - 11:10 a.m.
Henderson St. and Brenda Lane	Volunteer	8:50 a.m. - 11:20 a.m.	Northbound lane is closed	8:59 a.m. - 11:10 a.m.
Henderson St. and Driscoll St.	Volunteer	8:50 a.m. - 11:20 a.m.	Northbound lane is closed	8:59 a.m. - 11:10 a.m.
Henderson St. and Grimes	Bruce Wilds Security	8:50 a.m. - 11:20 a.m.	limited - follow traffic control officer	8:59 a.m. - 11:10 a.m.
Henderson St. and Grimes	Bruce Wilds Security	8:50 a.m. - 11:20 a.m.	limited - follow traffic control officer	8:59 a.m. - 11:10 a.m.
Section 12B				
Henderson St. and Davis	Volunteer	8:50 a.m. - 11:25 a.m.	Northbound lane is closed	9:01 a.m. - 11:15 a.m.
Henderson St. Bryan Park (Parking Lot)	Volunteer	8:50 a.m. - 11:25 a.m.	Northbound lane is closed	9:01 a.m. - 11:15 a.m.
Henderson St. and Allen	Volunteer	8:50 a.m. - 11:25 a.m.	Northbound lane is closed	9:01 a.m. - 11:15 a.m.
Henderson St. and Dixie (Bryan Park) Pkg Lot	Volunteer	8:50 a.m. - 11:25 a.m.	Northbound lane is closed	9:01 a.m. - 11:15 a.m.
Henderson St. and Dodds	Volunteer	8:50 a.m. - 11:25 a.m.	Northbound lane is closed	9:01 a.m. - 11:15 a.m.
Henderson St. and Maxwell	Bruce Wilds Security	8:50 a.m. - 11:25 a.m.	limited - follow traffic control officer	9:01 a.m. - 11:15 a.m.
Henderson St. and Wylie	Volunteer	8:50 a.m. - 11:25 a.m.	Northbound lane is closed	9:01 a.m. - 11:15 a.m.
Henderson St. and 1st St.	Bruce Wilds Security	8:50 a.m. - 11:25 a.m.	limited - follow traffic control officer	9:01 a.m. - 11:15 a.m.
Section 12C				

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DOUBLE DUTY - VOLUNTEER	VOLUNTEERS			
AID STATION	VOLUNTEERS and EMS			
BUS ROUTE CROSSING SPECIAL ATTENTION	IUPD			
	Bruce Wilds Security			
	EMS			
Street Intersection	Volunteer or Staff	Time (reflects window of traffic interruption, except water stations)	Traffic Information	Runner Times First/Last
Alley between 1st street and University St.	Volunteer	8:50 a.m. - 11:35 a.m.	Northbound lane is closed	9:02 a.m. - 11:25 a.m.
Henderson St. and University St.	Bruce Wilds Security	8:50 a.m. - 11:35 a.m.	limited - follow traffic control officer	9:02 a.m. - 11:25 a.m.
Henderson St. and 2nd St.	Bruce Wilds Security	8:50 a.m. - 11:35 a.m.	limited - follow traffic control officer	9:02 a.m. - 11:25 a.m.
Henderson St. and Hunter Ave.	Volunteer	8:50 a.m. - 11:35 a.m.	Northbound lane is closed	9:02 a.m. - 11:25 a.m.
Henderson St. and Smith Ave.	Volunteer	8:50 a.m. - 11:35 a.m.	Northbound lane is closed	9:02 a.m. - 11:25 a.m.
Henderson St./Atwater Ave./Indiana Ave.	Bruce Wilds Security	8:50 a.m. - 11:35 a.m.	limited - follow traffic control officer	9:02 a.m. - 11:25 a.m.
Section 13A				
On Henderson at 3rd street (approx)	Mile Marker			
Indiana Ave. and 3rd St.	IUPD	8:55 a.m. - 11:30 a.m.	closed	9:06 a.m. - 11:20 a.m.
Indiana Ave. and Parking lot Alley	Volunteer	8:55 a.m. - 11:30 a.m.	closed	9:06 a.m. - 11:20 a.m.
Indiana Ave. and 4th St.	Volunteer	8:55 a.m. - 11:30 a.m.	closed	9:06 a.m. - 11:20 a.m.
Indiana Ave. and Alley next to Starbucks	Volunteer	8:55 a.m. - 11:30 a.m.	closed	9:06 a.m. - 11:20 a.m.
Section 13B				
Indiana Ave. and Kirkwood	IUPD	7:50 a.m. - 11:40 a.m.	closed	8:06 a.m. - 11:30 a.m.
Sample Gates/Kirkwood and Indiana Ave.	IU Health EMS - OPTION E (MR10)	7:50 a.m. - 11:40 a.m.	closed	8:06 a.m. - 11:30 a.m.
Indiana Ave. and Von Lee Parking Lot	Volunteer	7:50 a.m. - 11:40 a.m.	closed	8:06 a.m. - 11:30 a.m.
Indiana Ave. and 6th St.	Volunteer	7:50 a.m. - 11:40 a.m.	closed	8:06 a.m. - 11:30 a.m.
Mile 2(5K) and 12 AID Station - Water and Powerade	Water Station Volunteer Leader	6:30 a.m. - 11:40 a.m.	closed	8:06 a.m. - 11:30 a.m.
AID Station - Water and Powerade	Volunteer	6:30 a.m. - 11:40 a.m.	closed	8:06 a.m. - 11:30 a.m.
AID Station - Water and Powerade	Volunteer	6:30 a.m. - 11:40 a.m.	closed	8:06 a.m. - 11:30 a.m.
AID Station - Water and Powerade	Volunteer	6:30 a.m. - 11:40 a.m.	closed	8:06 a.m. - 11:30 a.m.
AID Station - Water and Powerade	Volunteer	6:30 a.m. - 11:40 a.m.	closed	8:06 a.m. - 11:30 a.m.
AID Station - Water and Powerade	Volunteer	6:30 a.m. - 11:40 a.m.	closed	8:06 a.m. - 11:30 a.m.
AID Station - Water and Powerade	Volunteer	6:30 a.m. - 11:40 a.m.	closed	8:06 a.m. - 11:30 a.m.
AID Station - Water and Powerade	Volunteer	6:30 a.m. - 11:40 a.m.	closed	8:06 a.m. - 11:30 a.m.
AID Station - Water and Powerade	Volunteer	6:30 a.m. - 11:40 a.m.	closed	8:06 a.m. - 11:30 a.m.
AID Station - Water and Powerade	Volunteer	6:30 a.m. - 11:40 a.m.	closed	8:06 a.m. - 11:30 a.m.
AID Station - Water and Powerade	Volunteer	6:30 a.m. - 11:40 a.m.	closed	8:06 a.m. - 11:30 a.m.
AID Station - Water and Powerade	Volunteer	6:30 a.m. - 11:40 a.m.	closed	8:06 a.m. - 11:30 a.m.
AID Station - Water and Powerade	Volunteer	6:30 a.m. - 11:40 a.m.	closed	8:06 a.m. - 11:30 a.m.
AID Station - Water and Powerade	Volunteer	6:30 a.m. - 11:40 a.m.	closed	8:06 a.m. - 11:30 a.m.
Indiana Ave. and Parking lot Alley	Volunteer	7:50 a.m. - 11:40 a.m.	closed	8:06 a.m. - 11:30 a.m.

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DOUBLE DUTY - VOLUNTEER	VOLUNTEERS			
AID STATION	VOLUNTEERS and EMS			
BUS ROUTE CROSSING SPECIAL ATTENTION	IUPD			
	Bruce Wilds Security			
	EMS			
Street Intersection	Volunteer or Staff	Time (reflects window of traffic interruption, except water stations)	Traffic Information	Runner Times First/Last
Indiana Ave. and 7th St.	IUPD	7:50 a.m. - 11:40 a.m.	limited - follow traffic control officer	8:06 a.m. - 11:30 a.m.
Indiana Ave. and 7th St. (approx)	Mile Marker			
Indiana Ave. and Parking lot Alley	Volunteer	7:50 a.m. - 11:40 a.m.	closed	8:06 a.m. - 11:30 a.m.
Indiana Ave. and 8th St.	Volunteer	7:50 a.m. - 11:40 a.m.	closed	8:06 a.m. - 11:30 a.m.
Indiana Ave. and 9th St.	Volunteer	7:50 a.m. - 11:40 a.m.	closed	8:06 a.m. - 11:30 a.m.
Indiana Ave. and 10th St.	IUPD	7:50 a.m. - 11:40 a.m.	limited - follow traffic control officer	8:06 a.m. - 11:30 a.m.
INDIANA AVE. FROM 10TH STREET TO 15TH - traffic cones should separate the runner lane all the way from 10th street to 15th street.			Northbound lane is closed	
Indiana Ave. and Hillcrest Apartments lot	Volunteer	7:50 a.m. - 11:40 a.m.	Northbound lane is closed	8:06 a.m. - 11:30 a.m.
Indiana Ave. and Cottage Grove	Volunteer	7:50 a.m. - 11:40 a.m.	Northbound lane is closed	8:06 a.m. - 11:30 a.m.
Indiana Ave. and 11th St.	Volunteer	7:50 a.m. - 11:40 a.m.	Northbound lane is closed	8:06 a.m. - 11:30 a.m.
Indiana Ave. and Alley	Volunteer	7:50 a.m. - 11:40 a.m.	Northbound lane is closed	8:06 a.m. - 11:30 a.m.
Indiana Ave. and 12th St.	Volunteer	7:50 a.m. - 11:40 a.m.	Northbound lane is closed	8:06 a.m. - 11:30 a.m.
Indiana Ave. and 12th St.	Volunteer	7:50 a.m. - 11:40 a.m.	Northbound lane is closed	8:06 a.m. - 11:30 a.m.
Indiana Ave. and 13th St.	IUPD	7:50 a.m. - 11:40 a.m.	Northbound lane is closed	8:06 a.m. - 11:30 a.m.
Indiana Ave. and 14th St.	Volunteer	7:50 a.m. - 11:40 a.m.	Northbound lane is closed	8:06 a.m. - 11:30 a.m.
Indiana Ave. and Alley	Volunteer	7:50 a.m. - 11:40 a.m.	Northbound lane is closed	8:06 a.m. - 11:30 a.m.
Indiana Ave. and 15th St.	Volunteer	7:50 a.m. - 11:40 a.m.	Northbound lane is closed	8:06 a.m. - 11:30 a.m.
Indiana Ave. and IUCU Entrance (5K Route)	Volunteer	7:50 a.m. - 11:40 a.m.	Northbound lane is closed	8:06 a.m. - 11:30 a.m.
Indiana Ave. and IUCU Entrance (5K Route)	DIRECTIONAL ARROW SIGNS	7:50 a.m. - 11:40 a.m.	Northbound lane is closed	8:06 a.m. - 11:30 a.m.
Indiana Ave. and IUCU Entrance (5K Route)	DIRECTIONAL ARROW SIGNS	7:50 a.m. - 11:40 a.m.	Northbound lane is closed	8:06 a.m. - 11:30 a.m.
IUCU Drive Through (5K Route)	Volunteer	7:50 a.m. - 11:40 a.m.	Northbound lane is closed	8:06 a.m. - 11:30 a.m.
Indiana Ave. and IUCU Exit (5K Route)	Volunteer	7:50 a.m. - 11:40 a.m.	Northbound lane is closed	8:06 a.m. - 11:30 a.m.
17th and Indiana Ave. blocking 17th	IUPD	7:50 a.m. - 11:40 a.m.	limited - follow traffic control officer	8:06 a.m. - 11:30 a.m.

**BOARD OF PUBLIC WORKS
RESOLUTION 2021-26**

HOOSIER HALF MARATHON AND 5K 2021

WHEREAS, the City of Bloomington Board of Public Works (hereinafter referred to as the “City”) is empowered by I.C. § 36-9-6-2 to supervise city streets, sidewalks and parking spaces; and

WHEREAS, Perfect Timing Race Management (hereinafter referred to as “Perfect Timing”), would like to have the City close the following City street as seen on Exhibit A, in order to conduct a Special Event: The Hoosier Half Marathon and 5K; and,

WHEREAS, Perfect Timing has agreed to provide the City with a Certificate of Insurance naming the City as additionally insured; and

WHEREAS, the City is willing to close said streets in order to support this community function.

NOW, THEREFORE, BE IT RESOLVED that the City approves the Special Event herein described, subject to the following conditions:

1. The City declares that all or a portion of the following City streets listed on Exhibit #1 shall be temporarily closed to traffic and parking to conduct the Hoosier Half Marathon and 5K: beginning at 8:00 a.m. on Saturday, October 9, 2021 and ending at 12:00 p.m. on Saturday, October 9, 2021.
2. Perfect Timing shall work with City of Bloomington Parking Enforcement regarding a requested closure of any parking spaces. Parking Enforcement shall post "No Parking" signs at appropriate parking spaces at least 24 hours in advance of their closure.
3. Perfect Timing shall be responsible for developing a Maintenance of Traffic Plan to be approved by the Engineering Department. Perfect Timing shall obtain, and place at Perfect Timing’s own expense, any security measures which are deemed prudent and necessary by the Police Department which may include, but are not limited to: anti-vehicle barriers or protection; pedestrian barriers; and other engineering controls or personnel as deemed appropriate. Perfect Timing shall not close the streets until 8:00 a.m. on Saturday, October 9, 2021 and shall remove barricades and signage and reopen the streets no later than 12:00 p.m. on Saturday, October 9, 2021.
4. Perfect Timing shall be responsible for notifying the general public, public transit and public safety agencies of the street closing by notice at least 48 hours in advance.
5. Perfect Timing shall clean up the affected area before, during and after the event. Clean-up shall include, but not be limited to, removal of all “no parking” signs posted for the event, the removal of any and all food and/or drink, picking up all trash and litter, sweeping up any and all broken glass, and emptying and removal of all trash cans/receptacles. Clean-up shall be completed by

Resolution 2021-26

12 p.m. on Saturday, October 09, 2021.

6. The City declares the above-described and approved event to be a Special Event for purposes of Chapters 4.16, 4.28, and 4.30 of the Bloomington Municipal Code.
7. By granting permission to utilize City property to facilitate this activity, the City also waives the City Noise Ordinance in accordance with Section 14.09.070 of the Bloomington Municipal Code, and therefore amplified sound and music may be played during the hours of the event.
8. Perfect Timing shall be responsible for obtaining any and all required permits as well as being responsible for all legal and financial expenditures.
9. Perfect Timing, its officers, directors, agents, employees, members, successors and assigns, does hereby indemnify and hold harmless the City, its Boards, officers, agents and employees from any and all claims, demands, damages, costs, expenses or other liability arising out of bodily injury or property damage (collectively "Claims") which may occur as a result of the use of said property, including, but not limited to, any claim or claims brought by third parties, whether or not sounding in tort or contract.
10. Curt Winders, a duly authorized representative of Perfect Timing, represents that he is fully empowered by proper action of Perfect Timing to bind Perfect Timing to the terms and conditions set forth in this Resolution and does so bind Perfect Timing by his signature set forth below.

ADOPTED THIS 7th DAY OF JULY, 2021.

BOARD OF PUBLIC WORKS:

PERFECT TIMING RACE MANAGEMENT, LLC

Dana Palazzo, President

Signature

Beth H. Hollingsworth, Vice President

Curt Winders, Race Director
Printed Name, Title

Kyla Cox Deckard, Secretary

Date



Board of Public Works Staff Report

Project/Event: The 44th Annual 4th Street Festival of the Arts and Crafts

Petitioner/Representative: Sidney Bolam/4th Street Arts Festival

Staff Representative: April Rosenberger

Meeting Date: July 07, 2021

Planners for the 4th Street Festival of the Arts and Crafts wish to request the closure of Fourth, Grant and Dunn Streets Friday, September 3rd through Sunday, September 5th for this year's 44th annual festival which will be September 3, 2021 – September 5, 2021. This year's festival will again utilize the same street layout as it did in 2019. The Petitioner has requested that the closure begin Friday, September 3rd at 8am to allow time for artists to set up booths and teardown will be complete by 10 pm on Sunday, September 5, 2021.

The 4th Street Festival of the Arts and Crafts is the single largest arts event in the city with tens of thousands of attendees. This festival serves as the opening act to the fall arts and cultural season in Bloomington and brings many visitors downtown to patronize restaurants and retail. A resolution with a hold harmless agreement and noise waiver has been prepared. Insurance will also be provided. A noise waiver application has been included as well as the Waste & Recycling Management Plan.



CITY OF BLOOMINGTON

SPECIAL EVENT APPLICATION

City of Bloomington
Department of Economic and Sustainable Development
401 N. Morton Street, Suite 150
Bloomington, Indiana 47404
812-349-3418
Department of Public Works
812-349-3410

1. Applicant Information

Contact Name:	Sidney Bolam		
Contact Phone:		Mobile Phone:	765-414-8874 (text for fastest response)
Title/Position:	President		
Organization:	4th Street Arts Festival Committee		
Address:	P.O. Box 1257		
City, State, Zip:	Bloomington, IN, 47402		
Contact E-Mail Address:	justsidney@gmail.com		
Organization E-Mail and URL:	info@4thstreet.org, 4thstreet.org		
Org Phone No:		Fax No:	

2. Any Key Partners Involved (including Food Vendors if applicable)

DNA

Organization Name:			
Address:			
City, State, Zip:			
Contact E-Mail Address:			
Phone Number:		Mobile Phone:	
Organization Name:			
Address:			
City, State, Zip:			
E-Mail Address:			
Phone Number:		Mobile Phone:	
Organization Name:			
Address:			
City, State, Zip:			
E-Mail Address:			
Phone Number:		Mobile Phone:	

3. Event Information

Type of Event	<input type="checkbox"/> Metered Parking Space(s) <input type="checkbox"/> Run/Walk <input checked="" type="checkbox"/> Festival <input type="checkbox"/> Block Party <input type="checkbox"/> Parade <input type="checkbox"/> Other (Explain below in Description of Event)	
Date(s) of Event:	September 4 and 5, 2021	
Time of Event:	Date: Sept 4 Start: 10:00 A.M. Date: Sept 5 End: 5:00pm	
Setup/Teardown time Needed	Date: Fri Sept 3rd Start: 8:00 A.M. Date: Sun Sept 5 End: 10:00 pm	
Calendar Day of Week:	Fri - Setup, Sat + Sun festival	
Description of Event:	<p>In our 44th year, we are one of the largest arts events in Bloomington. IN 2017 we had a crowd of 42,000! This festival serves as the opening act to the fall arts and cultural season. It attracts thousands to the downtown Bloomington area. This influx of art enthusiasts brings business to local artists as well as the shops, restaurants and hotels in Bloomington.</p>	
List of Street Closures (If applicable)	<ul style="list-style-type: none"> - 4th Street from Lincoln to Indiana - Grant Street from Kirkwood to 3rd Street - Dunn Street from Kirkwood to 3rd Street 	
Expected Number of Participants:	120	Expected # of vehicles (Use of Parking Spaces to close): ?

4. IF YOUR EVENT IS A RUN/WALK/PARADE, YOU ARE REQUIRED TO SECURE AND ATTACHED THE FOLLOWING: *Moving Events – Use and/or Closure of City Streets/Sidewalks*

DNA

<input type="checkbox"/>	A map of the proposed rights-of-way closure or route in its entirety (streets shall be properly labeled and identified) <ul style="list-style-type: none"> • The starting point shall be clearly marked • The ending point shall be clearly marked • The number of lanes to be restricted on each road shall be clearly marked • Each intersection along the route shall be clearly identified • A notation of how each intersection is to be blocked shall be specifically noted at each intersection (ie: Type 3 barricades and/or law enforcement); and • The location of any staging area(s) for the rights-of-way closure and how much space the staging area(s) shall utilize
<input type="checkbox"/>	Notification to businesses /residents that will be impacted by event of the day the application will be heard by Board of Public Works (Example attached)
<input type="checkbox"/>	Using a City park or trail? Parks & Recreation Department Approved Special Use Permit <input type="checkbox"/> Not applicable
<input type="checkbox"/>	Certificate of Liability Insurance – Proof of insurance listing the City of Bloomington as additional insured for an amount no less than \$1,000,000 per occurrence and \$2,000,000 in the aggregate. DEADLINE: To Public Works no later than five days before event.
<input type="checkbox"/>	A properly executed Maintenance of Traffic Plan *Determine if No Parking Signs will be required * Determine if Barricades will be required
<input type="checkbox"/>	For every 500 attendees who will be present at your event at any one time, you must hire one uniformed off-duty Indiana Certified Police Officer as security (however, the City reserves the right to request one officer be present for every 250 attendees, depending on the nature of the particular event)
<input type="checkbox"/>	Secured a Parade Permit from Bloomington Police Department <input type="checkbox"/> Not applicable
<input type="checkbox"/>	Noise Permit application <input type="checkbox"/> Not applicable
<input type="checkbox"/>	Waste and Recycling Plan if more than 100 participates (template attached)

5. IF YOUR EVENT IS A FESTIVAL/SPECIAL COMMUNITY EVENT YOU ARE REQUIRED TO SECURE AND ATTACH, AND SUBMIT THE FOLLOWING:

Stationary Events – Closure of Streets/Sidewalks/Use of Metered Parking

<input checked="" type="checkbox"/>	A map of the proposed rights-of-way closure in its entirety (streets shall be properly labeled and identified) The starting point shall be clearly marked <ul style="list-style-type: none"> • The ending point shall be clearly marked • The number of lanes to be restricted on each road shall be clearly marked • Each intersection along the route shall be clearly identified • A notation of how each intersection is to be blocked shall be specifically noted at each intersection (ie: type 3 barricades and/or law enforcement); and • The location of any staging area(s) for the rights-of-way closure and how much space the staging area(s) shall utilize
<input checked="" type="checkbox"/>	Notification to business/residents who will be impacted by event of the day the application will be heard by Board of Public Works (Example attached)
<input type="checkbox"/>	Using a City park or trail? Parks & Recreation Department Approved Special Use Permit <input checked="" type="checkbox"/> Not applicable
<input checked="" type="checkbox"/>	A properly executed Maintenance of Traffic Plan *Determine if No Parking Signs will be required * Determine if Barricades will be required
<input checked="" type="checkbox"/>	For larger events, you may be required to submit an Emergency Management Plan for review by the Bloomington Fire and Police Departments
<input type="checkbox"/>	Noise Permit application <input type="checkbox"/> Not applicable
<input type="checkbox"/>	Beer & Wine Permit <input checked="" type="checkbox"/> Not applicable

? - A

<input type="checkbox"/>	Certificate of Liability Insurance listing the City of Bloomington as additional insured. For an amount not less than \$1,000,000 per occurrence and \$2,000,000 in the aggregate. DEADLINE: To Public Works no later than five days before event.
<input type="checkbox"/>	For every 500 attendees who will be present at your event at any one time, you must hire one uniformed off-duty Indiana Certified Police Officer as security (however, the City reserves the right to request one officer be present for every 250 attendees, depending on the nature of the particular event)
<input type="checkbox"/>	If Food Vendors are part of Festival (Monroe County Health Department Licenses & Fire Inspection)
<input type="checkbox"/>	Waste and Recycling Plan if more than 100 participates (template attached)

6. CHECKLIST

<input type="checkbox"/>	Determine what type of Event
<input type="checkbox"/>	Complete application with attachment <ul style="list-style-type: none"> <input type="checkbox"/> Detailed Map <input type="checkbox"/> Proof of notification to businesses/residents (copy of letter/flyer/other) <input type="checkbox"/> Maintenance of Traffic Plan <input type="checkbox"/> Noise Permit Application (if applicable) <input type="checkbox"/> Certificate of Liability Insurance <input type="checkbox"/> Secured a Parade Permit from Bloomington Police Department (if applicable) <input type="checkbox"/> Beer and Wine Permit (if applicable)Waste and Recycling Plan (if applicable) <input type="checkbox"/> Waste and Recycling Plan (if applicable)
<input type="checkbox"/>	Date Application will be heard by Board of Public Works (contact ESD at 812-349-3418 for date)
<input type="checkbox"/>	Approved Parks Special Use Permit (if using a City Park)
<input type="checkbox"/>	If using food vendors assure proper paperwork in order (Monroe County Health Department Licenses & Fire Inspection)
<input type="checkbox"/>	No Parking Signs <ul style="list-style-type: none"> <input type="checkbox"/> Board of Public Works approved events are provided by Department of Public Works (DPW) <input type="checkbox"/> Contacted DPW at 812-349-3410 to request and schedule No Parking Signs

NOTE: The City of Bloomington reserves the right to cancel any event at any time should such event begin to threaten public safety or if an emergency necessitates cancellation.

Amusement and Entertainment Permits: The Indiana Department of Homeland Security requires that certain events be inspected by a representative from the Department of Homeland Security. Amusement and Entertainment permits are required for events at a variety of locations and venues. Some of the most common kinds of places that require amusement entertainment permits are places where the following kinds of events occur: concerts and other shows, amusement rides, movies, dances, and bowling. It is your responsibility to contact the Department of Homeland Security to see if your event requires an Amusement and Entertainment Permit and an inspection. The Department of Homeland Security can be reached at (317)232-2222 or online at <https://www.in.gov/dhs/2795.htm>.

For City Of Bloomington Use Only

Date Received:	Received By:	Date Approved:	Approved By:
	Economic & Sustainable Development		
	Bloomington Police		
	Bloomington Fire		
	Planning & Transportation		
	Transit		
	Public Works		
	Board of Public Works		

Policy Summary

Policy Number ENP 0057245	Policy Term 01/01/2021 - 01/01/2022	Line of Business Package	Carrier Cincinnati Insurance Company
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First-Named Insured: Fourth Street Festival Corp.

Location Schedule

Location	Building	Description	Address	City	State	Zip
00001	00001	Building #01	PO Box 1257	Bloomington	IN	47402

General Liability

Coverage Form

Policy Form Commercial General Liability
Occurrence/Claims Made Occurrence

Coverage Detail

Liability Coverage	Limit	Deductible
General Aggregate	2,000,000	
Products/Completed Ops Aggregate	2,000,000	
Personal & Advertising Injury	1,000,000	
Each Occurrence	1,000,000	
Fire Damage	100,000	
Medical Expense	5,000	

Higher limits of liability may be available.

**Subject to Audit*

Schedule of Hazards

Classification	Class Code	Rating Basis	Exposure
Carnivals - Outside, Sponsor Only	10379	S	40,000

Premium Basis Codes:

A - Area S - Gross Sales M - Admissions T - Other
P - Payroll C - Total Cost U - Per Unit

Crime

Employee Dishonesty

Coverage Type B
Limit of Liability 10,000
Deductible 0

Business Auto

Coverage Symbols

Liability	8,9
Medical Payments	
Uninsured Motorist	8,9
Underinsured Motorist	8,9
Comprehensive Collision	

Coverage Symbols:

- 1 - Any Auto
- 2 - All Owned Autos
- 3 - Owned Private Passenger Autos
- 4 - Owned Autos other than Private Passenger
- 5 - All Owned Autos Requiring No-Fault Coverage
- 6 - Owned Autos Subject to Compulsory U.M. Law
- 7 - Autos Specified on Schedule
- 8 - Hired Autos
- 9 - Non-Owned Autos

Coverage Detail

Coverage	Limit of Liability	Deductible
Bodily injury-split limit	1,000,000	
Uninsured motorist BI split limit	1,000,000	
Uninsured motorist property damage	ACV	
Underinsured motorist BI single limit	1,000,000	

Hired/Borrowed Liability

State	Class	Cost of Hire	If Any Basis
IN	ALL		Y

THE CINCINNATI INSURANCE COMPANY

P.O. BOX 145496, CINCINNATI, OHIO 45250-5496

513-870-2000

A STOCK INSURANCE COMPANY

AUTOMOBILE / GARAGE RENEWAL CERTIFICATE

ATTACH THIS CERTIFICATE TO YOUR POLICY

POLICY NUMBER	RENEWAL DATE	EXPIRATION DATE
EBA 005 72 45	01-01-2021	01-01-2022

NAMED INSURED
FOURTH STREET FESTIVAL CORP
PO BOX 1257
BLOOMINGTON, IN 47402-1257

AGENCY
FIRST INSURANCE GROUP, INC. 13-276
BLOOMINGTON, IN

IN RETURN FOR THE PAYMENT OF THE PREMIUM, AND SUBJECT TO ALL THE TERMS OF THIS POLICY UNLESS OTHERWISE SPECIFIED,
THE ABOVE NUMBERED POLICY IS RENEWED FOR THE TERM SHOWN ABOVE.

COVERAGE PROVIDED

AUTOMOBILE - SEE SCHEDULE	PREMIUM \$ REFER TO IA102A
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FORMS APPLICABLE AT RENEWAL

IA509 01/12 COMMON POLICY DECLARATIONS
IA102A 09/08 SUMMARY OF PREMIUMS CHARGED
AA505 03/06 BUSINESS AUTO COVERAGE PART DECLARATIONS

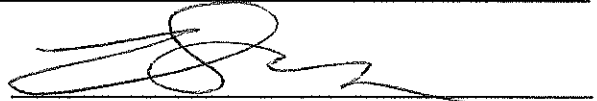
10-09-2020 09:34

Countersigned

12-16-20

(Date)

By



(Authorized Representative)



CITY OF BLOOMINGTON

NOISE PERMIT ?

City of Bloomington
401 N. Morton St., Suite 120
Bloomington, Indiana 47404
812-349-3589

Application and Permit Information

This is an application for a permit for relief from Chapter 14.09 (Noise Control) of the Bloomington Municipal Code. Any permit granted by the City of Bloomington must contain all conditions upon which said permit shall be effective. The City may prescribe any reasonable conditions or requirements it deems necessary to minimize adverse effects upon the community or the surrounding neighborhood.

Once a completed application is submitted to the City, it will be reviewed by the Board of Public Works. If the permit is approved, the holder must still abide all other city, state, and federal laws.

Contact April Rosenberger with any questions: (812) 349-3411 or april.rosenberger@bloomington.in.gov

Event and Noise Information

Name of Event:	4th Street Arts			
Location of Event:	4th street between Lincoln + Indiana, Dunn + Grant between 3rd + K. Wood			
Date of Event:	Sept 4 + 5th	Time of Event:	Start: 10:00 AM	End: 6:00 PM
Calendar Day of Week:				
Description of Event:	Festival of the arts + Crafts			
Source of Noise:	<input type="checkbox"/> Live Band	<input type="checkbox"/> Instrument	<input type="checkbox"/> Loudspeaker	Will Noise be Amplified? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Is this a Charity Event?	<input type="checkbox"/> Yes <input type="checkbox"/> No	If Yes, to Benefit: We are a 501c4		

Applicant Information

Name:	Sidney Bolam		
Organization:	4th Street Committee	Title:	President
Physical Address:			
Email Address:	Just sidney@gmail.com	Phone Number:	765-414-8874
Signature:		Date:	6-16-2021

FOR CITY OF BLOOMINGTON USE ONLY

In accordance with Section 14.09.070 of the Bloomington Municipal Code, We, the Board of Public Works, the designee of the Mayor of the City of Bloomington, hereby waive the City Noise Ordinance for the above mentioned event.

BOARD OF PUBLIC WORKS	
_____	_____
Dana Palazzo, President	Beth H. Hollingsworth, Vice-President
_____	_____
Date	Kyla Cox Deckard, Secretary

Questions

Waste and Recycling Management Plan Template

Event name: 4th Street Arts Festival
 Number of expected attendees: 30,000
 Number of food vendors: 0
 Number of other vendors: 120

Designated waste and recycling manager: This may be a staff member or a volunteer. Events expecting over 100 attendees are required to designate a waste and recycling manager who will be in charge of overseeing the implementation of the waste and recycling management plan.

Event map: In the event map you submit with your event application, please clearly designate where waste and recycling bins will be placed. Each waste bin should be paired with one or more recycling bins. Also designate any larger collection areas (such as dumpsters) and the path for access by waste haulers.

TIP: Recycling bins should be visually distinct from waste bins, and all bins should be clearly labeled for easy use by attendees.
 ClearStream recycling bins are available for use through [Downtown Bloomington, Inc.](#)

Targeted waste: Please enumerate the types of waste expected at the event and plans for collecting each type of item using the following table. Examples are listed, but feel free to modify as appropriate.

Type of waste	Collection plan
<Containers>*	<Recycling, composting, etc.>
<Mixed paper>	<Recycling in on-site, designated bins staffed by volunteers>
<Food waste>	<Composting bins, waste bins, etc.>

*Note that "compostable" plastics are only compostable in industrial composters, which are not available in the Bloomington area. If you opt for compostable items at your event, ensure that they are compostable paper rather than plastic.

Collection and hauling system: Describe where and how waste and recycling will be collected and separated. Include information on how attendees and vendors will be educated on where materials should be placed, including signage, pre-event training and publicity, volunteer-staffed waste management stations, etc.

Events with over 100 attendees must provide staffed (by paid staff or volunteers) waste management stations to ensure that materials are separated according to the waste and recycling management plan.

Vendor and volunteer education and training: Describe your plans for educating volunteers about waste and recycling management plans at the event, and vendors on what materials will be permitted in order to comply with the Plan and to minimize waste through both reduction and recycling.

Materials and supplies: List the materials you plan to have on hand to implement the waste and recycling management plan, including bins, labels, bags, signage, etc.

Designation of duties: Clearly designate the volunteers, staff, or other individuals who will be responsible for implementing each component of the waste and recycling management plan.

6/16/2021

4th St Waste & Recycling Management Plan

Designated waste and recycling manager: Sidney Bolam

Event Map: Map and photos attached

Targeted Waste:

Food Waste/containers - trash barrels

Plastic beverage bottles and cans - recycling containers

Mixed paper - recycling containers

Collection and hauling system:

Pre-festival Friday

Engineering dept. will lend sanitation 2 barricades.

Early morning, sanitation will barricade 2 parking spaces in the NW corner of City Lot #1 at 4th and Dunn. (behind Falafel) 20 trash barrels and 10 recycling units will be delivered.

Friday evening, barrels will be placed across festival site by Robert Chambers, whom we hire every year from the sanitation dept (off duty).

Festival Saturday

During festival hours Robert Chambers will circulate and collect bags and place bags in barricaded area.

Festival Sunday

By 10am sanitation will pick up bags collected from Saturday.

Sunday's bags will go into barricaded area.

As festival ends at 5pm, all cans and recycling units to be returned to barricaded area by Robert Chambers.

Final site walk performed about 7pm by Vicki Munn, Board President and Sidney Bolam, Director. Any additional pickup needed is done.

Monday after festival

Early morning, sanitation will collect all bags, barrels, and recycling units from barricaded area and return barricades to engineering.

Site visit by Sidney Bolam to make sure no evidence of the festival is visible.

Vendor and volunteer education and training:

All volunteers are given an overview of where trash and recycling containers are and they are typically all over the site and thus, are able to direct patrons if needed. Waste is greatly minimized by having CBI-J on site at the fire station with their water stand.

Materials and supplies:

Sanitation provides us with all barrels and recycling containers. All containers are labeled trash or recycling. 4th Street buys several cases of large bags annually to replace bags throughout the weekend.

Designation of duties:

Sidney Bolam works with the sanitation dept and 4th St volunteer coordinator to implement the plan.

EXAMPLE: NOTICE OF PUBLIC MEETING LETTER

The Board of Public Works of Bloomington, Indiana, has been petitioned to hear a request for a Special Event in Public Right Way for _____.

The Board of Public Works meeting to hear this request will be MONTH, DAY, YEAR. Board of Public Works meetings are held in the Council Chambers of the Showers Center City Hall at 401 N. Morton at 5:30 p.m.

The proposal for _____ will be on file and may be examined in the Public Works office on the Friday (insert date) prior to the Tuesday (insert) meeting.

All persons interested in said proposal may be heard at the time and place as herein set out. If you would rather voice your opinion by phone you may call 812.349.3410 or email public.works@bloomington.in.gov. Written and verbal objections filed with the Board of Public Works prior to the hearing will be considered.

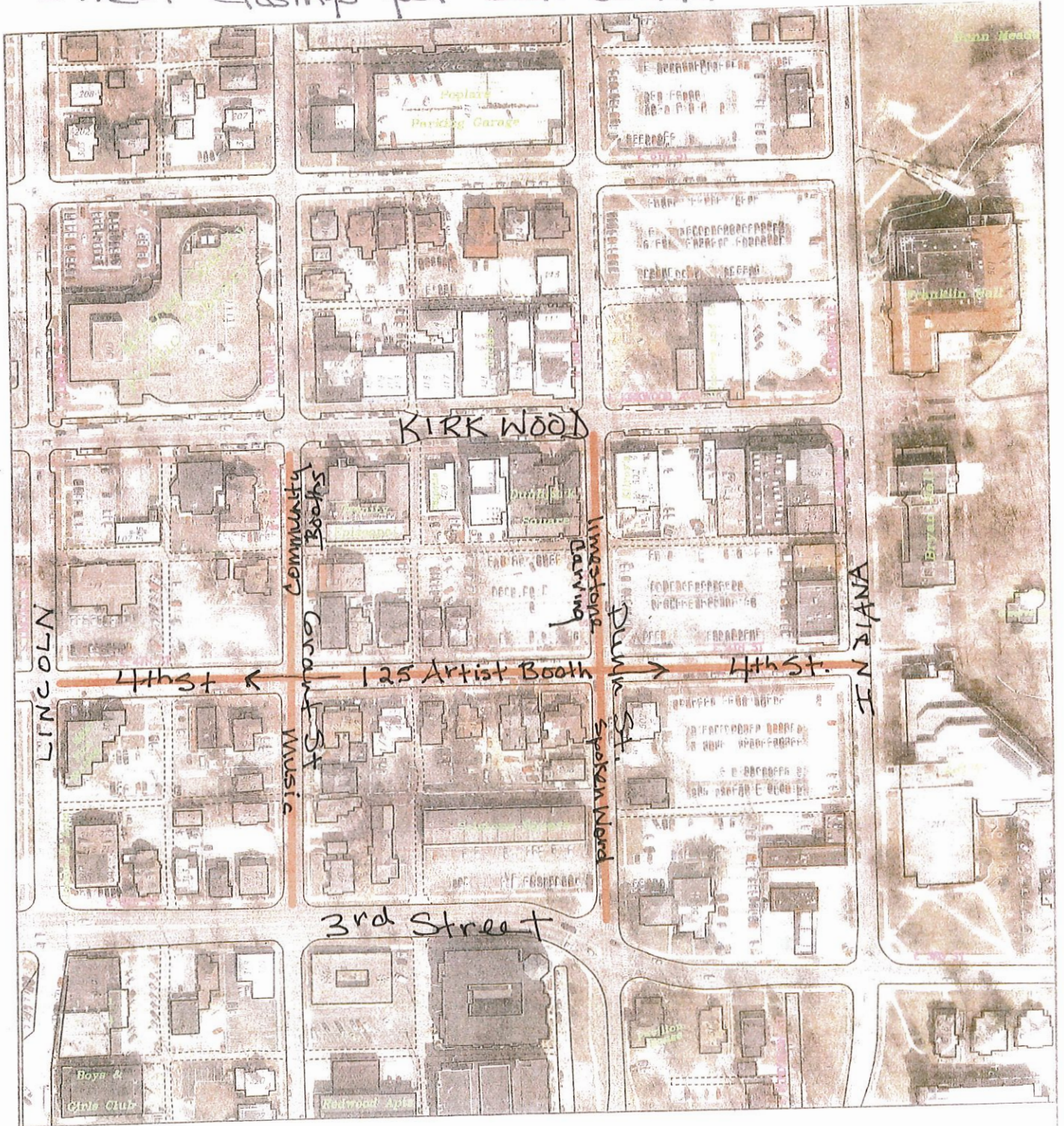
BOARD OF PUBLIC WORKS
CITY OF BLOOMINGTON, INDIANA

PETITIONER:
DATE:

Contact Information- Other

	<u>Location</u>	<u>Contact</u>	<u>Phone Number</u>
Maintenance of Traffic Plan	401 N. Morton St. Suite 130 Bloomington, IN	City of Bloomington Planning & Transportation	(812) 349-3423
Monroe County Health Department (Food Handler Permit)	119 W. 7th St. Bloomington, IN	Nicole Wagner	(812) 349-2543
Waste & Recycling Plan	401 N. Morton Street Suite 150	Lauren Travis Economic & Sustainable Development	(812) 349.3837
Bloomington Board of Public Works	401 N. Morton St. Suite 120 Bloomington, IN	April Rosenberger Dept. of Public Works	(812) 349-3411 (
Bloomington Parks and Recreation Department (Events on City of Bloomington Parks Property)	401 N. Morton St. Suite 250 Bloomington, IN	Leslie Brinson Community Events Manager	(812) 349-3700
Bloomington Fire Department (If event will have any kind of open	300 E. 4th St. Bloomington, IN	Fire Administration	(812) 332-9763
Bloomington Police Department (Parade Permit)	220 E. Third Bloomington, IN	Police Administration	(812) 339-4477
Master Rental	2022 W. 3 rd Street Bloomington, IN	Type 3 Barricades	(812) 332-0600
Indiana Traffic Services	3867 N. Commercial Parkway Greenfield, IN 46140	Type 3 Barricades	(317) 891-8065
Monroe County Emergency Management	2800 S. Kirby Road Bloomington, IN		(812)- 349-2546

Street Closings per Dan Beckler



4th Street Festival of the Arts and Crafts
 4th St between Lincoln and Indiana
 Grant St between Kirkwood and 3rd
 Dunn St between Kirkwood and 3rd

By: smithc
 5 Feb 15 200 0 200 400 600

City of Bloomington
 Public Works



Scale: 1" = 200'

**BOARD OF PUBLIC WORKS
RESOLUTION 2021-27**

4TH STREET FESTIVAL OF THE ARTS AND CRAFTS

WHEREAS, the Board of Public Works is empowered by I.C. 36-9-6-2 to supervise City Streets; and

WHEREAS, the City has committed itself to promoting the arts; and

WHEREAS, 4th Street Arts Festival, is desirous of using portions of E. 4th Street, between S. Lincoln Street and S. Indiana Avenue; S. Grant Street, between E. Kirkwood Avenue and E. Third Street; and S. Dunn Street between E. Kirkwood and E. Third to host 44th Annual 4th Street Festival of the Arts and Crafts; and

WHEREAS, 4th Street Arts Festival has requested that the Board close certain streets in downtown Bloomington to traffic and parking from 8:00 am on Friday the 3rd day of September, 2021, until 10 pm on Sunday, the 5th day of September, 2021, so that the 4th Street Festival, Inc., can have control over the streets for the purposes of providing an outdoor art show of high quality that is mutually beneficial to the artists and the community; and

WHEREAS, 4th Street Festival, Inc., has agreed to provide the City with a Certificate of Insurance naming the City of Bloomington as additionally insured.

NOW, THEREFORE, BE IT RESOLVED that the City of Bloomington approves the event herein described, provided:

1. The Board of Public Works declares the above-described event to be an approved Special Event for purposes of Chapters 4.16, 4.28 and 4.30 of the Bloomington Municipal Code.
2. The City of Bloomington Board of Public Works declares that E. 4th Street, between S. Lincoln Street and S. Indiana Avenue; S. Grant Street, between E. Kirkwood Avenue and E. Third Street; and S. Dunn Street between E. Kirkwood Avenue and E. Third Street will be temporarily closed to traffic and parking from 8am on Friday, the 3th day of September, 2021 until 10m on Sunday, the 5th day of September, 2021.

RESOLUTION 2021-27

3. The street closures outlined above are for the purposes of allowing the 4th Street Arts Festival to provide an outdoor art show of high quality that is mutually beneficial to the artists and the community on Saturday, September 4th and Sunday, September 5th 2021.
4. The artists, performers, craftsperson and vendors who have not received explicit authorization from the 4th Street Arts Festival or their representatives or agents, to participate in the 4th Street Festival of the Arts and Crafts, shall not be permitted to utilize the closed off portions of the streets or sidewalks outlined above for the purposes of performing, displaying, producing or selling items or goods.
5. 4th Street Arts Festival shall work with City of Bloomington Parking Enforcement regarding a requested closure of any parking spaces. Parking Enforcement shall post "No Parking" signs at appropriate parking spaces at least 24 hours in advance of their closure.
6. 4th Street Festival Arts shall be responsible for placement and removal of barricades. 4th Street Arts Festival is responsible for contacting the City's Engineering Department for instructions on the type of and placement of said barricades. 4th Street Festival Arts agrees to obtain at its own expense and place barricades to close the streets, not before 8am on Friday, the 3rd day of September, 2021 and to remove barricades by midnight on Sunday, September 5th 2021.
7. 4th Street Arts Festival will be responsible for removing all trash, picking up litter including cigarette butts from the street and sidewalks within these blocks, cleaning any grease or other food products from the pavement and sidewalks, and removing any "No Parking" signs posted as part of the event. Cleanup shall be completed by midnight on Sunday, September 5th, 2021.
8. By granting permission to utilize City property to facilitate this activity, the City also waives the City Noise Ordinance in accordance with Section 14.09.070 of the Bloomington Municipal Code, and therefore amplified sound and music may be played during the hours of the event.
9. 4th Street Arts Festival shall be responsible for notifying the general public, public transit and public safety agencies of the street closing in advance by notice at least 48 hours in advance.
10. 4th Street Arts Festival shall be responsible for developing, enacting, and enforcing an Emergency Action Plan covering emergencies, including but not limited to weather related emergencies, that may arise during the course of the 4th Street Festival of the Arts and Crafts, a copy of which 4th Street Arts Festival agrees to submit to City of Bloomington staff at least thirty (30) days prior to the beginning of the 4th Street Festival of the Arts and Crafts;

11. In consideration for the use of the City’s property and to the fullest extent permitted by law, 4th Street Arts Festival for itself, its officers, directors, agents, employees, members, successors and assigns, does hereby indemnify and hold harmless the City of Bloomington, the Board, and the offices, agents and employees of the City and the Board from any and all claims, demands, damages, costs, expenses or other liability arising out of bodily injury or property damage (collectively “Claims”) which may occur as a result of the use of said property, including, but not limited to, any claim or claims brought by third parties, whether or not sounding in tort or contract.
12. That _____, by signing this agreement, represents that he/she has been fully empowered by proper action of the entity to enter into the agreement and has authority to do so.

ADOPTED THIS 7th DAY OF July, 2021.

BOARD OF PUBLIC WORKS: 4th Street Arts Festival

Dana Palazzo, President

Signature

Beth H. Hollingsworth, Vice President

Sidney Bolan, President

Printed Name, Title

Kyla Cox Deckard Secretary

Date

July 07, 2021

Date



Board of Public Works Staff Report

Project/Event: Banneker Community Center Block Party

Petitioner/Representative: Parks and Recreation

Staff Representative: April Rosenberger

Meeting Date: July 7, 2021

Banneker Community Center is a City of Bloomington Parks and Recreation Facility that sponsors an end of summer celebration each year for summer programs participants, their families, neighbors and community partners.

Banneker Community Center is requesting permission to hold their block party, on Friday, July 23, 2021 on North Elm Street from West 7th Street to West 8th Street. The street closure will be between the hours of 3:00 p.m. to 9:00 p.m., with the actual event between the hours of 5:30 p.m. to 8:30 p.m. The Banneker Community Center will provide food, music, and talent show. A noise permit is also included in the request. They have requested a noise waiver.



**JOHN HAMILTON
MAYOR**

CITY OF BLOOMINGTON

401 N Morton St Suite 150
PO Box 100
Bloomington IN 47402

**DEPARTMENT OF PUBLIC WORKS
DEPARTMENT OF ECONOMIC
& SUSTAINABLE DEVELOPMENT**

ESD 812.349.3418
PW 812.349.3410

Greetings from the City of Bloomington!

This application is for approval from the Board of Public Works for Temporary Special Events for the use of public rights of way owned by the City of Bloomington. To assure timely approval by the Board of Public Works to your application we ask that you notify us 3 months in advance.

Applications will not be considered unless all relevant portions of the application have been completed in their entirety. Once a completed application is submitted to the City it will be reviewed by City Staff and will then go before the Board of Public Works for consideration. Once approved by the Board of Public Works, the City retains the right to revoke permission if event becomes a public safety concern.

The Board of Public Works has the sole discretion as to whether or not a special approval shall be granted. If the Board of Public Works issues a special approval for use of public right-of-way the Board may prescribe any reasonable conditions or requirements it deems necessary to minimize the adverse effects upon the Bloomington community, surrounding neighborhoods, or emergency service providers.

If the Board of Public Works issues the special approval, the permit holder shall still abide by all other city, county, state and federal laws.

The City of Bloomington
Department of Economic and Sustainable Development



SPECIAL EVENT APPLICATION

City of Bloomington
Department of Economic and Sustainable Development
401 N. Morton Street, Suite 150
Bloomington, Indiana 47404
812-349-3418
Department of Public Works
812-349-3410

1. Applicant Information

Contact Name:	Erik Pearson		
Contact Phone:	812-349-3734	Mobile Phone:	812-322-8982
Title/Position:	Program/Facility Coordinator		
Organization:	Banneker Community Center		
Address:	930 W. 7 th Street		
City, State, Zip:	Bloomington, Indiana 47404		
Contact E-Mail Address:	pearsons@bloomington.in.gov		
Organization E-Mail and URL:	Bloomington.in.gov/parks		
Org Phone No:	812-349-3735	Fax No:	

2. Any Key Partners Involved (including Food Vendors if applicable)

Organization Name:			
Address:			
City, State, Zip:			
Contact E-Mail Address:			
Phone Number:		Mobile Phone:	
Organization Name:			
Address:			
City, State, Zip:			
E-Mail Address:			
Phone Number:		Mobile Phone:	
Organization Name:			
Address:			
City, State, Zip:			
E-Mail Address:			

Phone Number:		Mobile Phone:	
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3. Event Information

Type of Event	<input type="checkbox"/> Metered Parking Space(s) <input type="checkbox"/> Run/Walk <input type="checkbox"/> Festival <input checked="" type="checkbox"/> Block Party <input type="checkbox"/> Parade <input type="checkbox"/> Other (Explain below in Description of Event)		
Date(s) of Event:	7-23-21		
Time of Event:	Date: 7-23-21 End: 8:30 pm	Start: 5:30 pm	Date: 7-23-21
Setup/Teardown time Needed	Date: 7-23-21 9:00 pm	Start: 3:00 pm	Date: 7-23-21 End:
Calendar Day of Week:	Friday		
Description of Event:	Block party to celebrate the end of the Banneker Summer Camp. Will be blocking off Elm street in between 7 th and 8 th for food and seating and other activities.		
Expected Number of Participants:	100	Expected # of vehicles (Use of Parking Spaces to close): 8 street parking spaces on Elm	

4. IF YOUR EVENT IS A **NEIGHBORHOOD BLOCK PARTY**, YOU ARE REQUIRED TO SECURE AND ATTACH THE FOLLOWING:

<input checked="" type="checkbox"/> <input type="checkbox"/>	A map of the proposed rights-of-way closure or route in its entirety (streets shall be properly labeled and identified) <ul style="list-style-type: none"> The starting point shall be clearly marked The ending point shall be clearly marked Each intersection along the route shall be clearly identified A notation of how each intersection is to be blocked shall be specifically noted at each intersection (where type 3 barricades will be placed)
<input type="checkbox"/> <input checked="" type="checkbox"/>	Notification to businesses/residents that will be impacted by event (copy of notification letter/flyer/other)
<input type="checkbox"/> <input checked="" type="checkbox"/>	A properly executed Maintenance of Traffic Plan <ul style="list-style-type: none"> Determine if No Parking Signs will be required
<input type="checkbox"/> <input checked="" type="checkbox"/>	Noise Permit application

IF YOUR EVENT IS A RUN/WALK/PARADE, YOU ARE REQUIRED TO SECURE AND ATTACHED THE FOLLOWING: *Moving Events – Use and/or Closure of City Streets/Sidewalks*

<input type="checkbox"/>	A map of the proposed rights-of-way closure or route in its entirety (streets shall be properly labeled and identified) <ul style="list-style-type: none"> • The starting point shall be clearly marked • The ending point shall be clearly marked • The number of lanes to be restricted on each road shall be clearly marked • Each intersection along the route shall be clearly identified • A notation of how each intersection is to be blocked shall be specifically noted at each intersection (ie: Type 3 barricades and/or law enforcement); and • The location of any staging area(s) for the rights-of-way closure and how much space the staging area(s) shall utilize
<input type="checkbox"/>	Notification to businesses /residents that will be impacted by event of the day the application will be heard by Board of Public Works (Example attached)
<input type="checkbox"/>	Using a City park or trail? Parks & Recreation Department Approved Special Use Permit <input type="checkbox"/> Not applicable
<input type="checkbox"/>	Certificate of Liability Insurance – Proof of insurance listing the City of Bloomington as additional insured for an amount no less than \$1,000,000 per occurrence and \$2,000,000 in the aggregate. DEADLINE: To Public Works no later than five days before event.
<input type="checkbox"/>	A properly executed Maintenance of Traffic Plan *Determine if No Parking Signs will be required * Determine if Barricades will be required
<input type="checkbox"/>	Secured a Parade Permit from Bloomington Police Department <input type="checkbox"/> Not applicable
<input type="checkbox"/>	Noise Permit application <input type="checkbox"/> Not applicable
<input type="checkbox"/>	Waste and Recycling Plan if more than 100 participates (template attached)

If YOUR EVENT IS A FESTIVAL/SPECIAL COMMUNITY EVENT YOU ARE REQUIRED TO SECURE AND ATTACH, AND SUBMIT THE FOLLOWING:

Stationary Events – Closure of Streets/Sidewalks/Use of Metered Parking

<input type="checkbox"/>	A map of the proposed rights-of-way closure in its entirety (streets shall be properly labeled and identified) The starting point shall be clearly marked <ul style="list-style-type: none"> • The ending point shall be clearly marked • The number of lanes to be restricted on each road shall be clearly marked • Each intersection along the route shall be clearly identified • A notation of how each intersection is to be blocked shall be specifically noted at each intersection (ie: type 3 barricades and/or law enforcement); and • The location of any staging area(s) for the rights-of-way closure and how much space the staging area(s) shall utilize
<input type="checkbox"/>	Notification to business/residents who will be impacted by event of the day the application will be heard by Board of Public Works (Example attached)
<input type="checkbox"/>	Using a City park or trail? Parks & Recreation Department Approved Special Use Permit <input type="checkbox"/> Not applicable
<input type="checkbox"/>	A properly executed Maintenance of Traffic Plan *Determine if No Parking Signs will be required * Determine if Barricades will be required
<input type="checkbox"/>	Noise Permit application <input type="checkbox"/> Not applicable
<input type="checkbox"/>	Beer & Wine Permit <input type="checkbox"/> Not applicable
<input type="checkbox"/>	Certificate of Liability Insurance listing the City of Bloomington as additional insured. For an amount not less than \$1,000,000 per occurrence and \$2,000,000 in the aggregate. DEADLINE: To Public Works no later than five days before event.
<input type="checkbox"/>	If Food Vendors are part of Festival (Monroe County Health Department Licenses & Fire Inspection)
<input type="checkbox"/>	Waste and Recycling Plan if more than 100 participates (template attached)

**8.
CHECKLIST**

<input checked="" type="checkbox"/> <input type="checkbox"/>	Determine what type of Event
<input checked="" type="checkbox"/> <input type="checkbox"/>	Complete application with attachment <input type="checkbox"/> Detailed Map <input type="checkbox"/> Proof of notification to businesses/residents (copy of letter/flyer/other) <input type="checkbox"/> Maintenance of Traffic Plan <input type="checkbox"/> Noise Permit Application (if applicable) <input type="checkbox"/> Certificate of Liability Insurance <input type="checkbox"/> Secured a Parade Permit from Bloomington Police Department (if applicable) <input type="checkbox"/> Beer and Wine Permit (if applicable)Waste and Recycling Plan (if applicable) <input type="checkbox"/> Waste and Recycling Plan (if applicable)
<input type="checkbox"/>	Date Application will be heard by Board of Public Works
<input type="checkbox"/>	Approved Parks Special Use Permit (if using a City Park)
<input type="checkbox"/>	If using food vendors assure proper paperwork in order (Monroe County Health Department Licenses & Fire Inspection)

For City Of Bloomington Use Only

Date Received:	Received By:	Date Approved:	Approved By:
	Economic & Sustainable Development		
	Bloomington Police		
	Bloomington Fire		
	Planning & Transportation		
	Transit		
	Public Works		
	Board of Public Works		



CITY OF BLOOMINGTON

NOISE PERMIT

City of Bloomington
401 N. Morton St., Suite 120
Bloomington, Indiana 47404
812-349-3589

Application and Permit Information

This is an application for a permit for relief from Chapter 14.09 (Noise Control) of the Bloomington Municipal Code. Any permit granted by the City of Bloomington must contain all conditions upon which said permit shall be effective. The City may prescribe any reasonable conditions or requirements it deems necessary to minimize adverse effects upon the community or the surrounding neighborhood.

Once a completed application is submitted to the City, it will be reviewed by the Board of Public Works. If the permit is approved, the holder must still abide all other city, state, and federal laws.

Contact April Rosenberger with any questions: (812) 349-3411 or april.rosenberger@bloomington.in.gov

Event and Noise Information

Name of Event:	Banneker Block Party		
Location of Event:	Banneker Community Center-Elm Street between 7 th and 8 th		
Date of Event:	7-23-21	Time of Event:	Start: 5:30
Calendar Day of Week:	Friday		End: 8:30
Description of Event:	Block party to celebrate end of summer camp at Banneker. Music and other audible noises will be played for a talent show in the area blocked off on Elm Street. Other activities will also be present.		
Source of Noise:	<input type="checkbox"/> Live Band	<input type="checkbox"/> Instrument	<input checked="" type="checkbox"/> Loudspeaker
			Will Noise be Amplified? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Is this a Charity Event?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	If Yes, to Benefit:	

Applicant Information

Name:	Erik Pearson		
Organization:	Banneker Community Center	Title:	Program/Facility Coordinator
Physical Address:	930 W. 7 th Street		
Email Address:	pearson@bloomington.in.gov	Phone Number:	812-349-3734
Signature:	<i>Erik Pearson</i>	Date:	6-21-21

FOR CITY OF BLOOMINGTON USE ONLY

In accordance with Section 14.09.070 of the Bloomington Municipal Code, We, the Board of Public Works, the designee of the Mayor of the City of Bloomington, hereby waive the City Noise Ordinance for the above mentioned event.

BOARD OF PUBLIC WORKS

Dana Palazzo, President

Beth H. Hollingsworth, Vice-President

Date

Kyla Cox Deckard, Secretary

Waste and Recycling Management Plan Template

Event name: _____ Banneker Block Party _____
 Number of expected attendees: 100 _____
 Number of food vendors: 0 _____
 Number of other vendors: 0 _____

Designated waste and recycling manager: This may be a staff member or a volunteer. Events expecting over 100 attendees are required to designate a waste and recycling manager who will be in charge of overseeing the implementation of the waste and recycling management plan.

Event map: In the event map you submit with your event application, please clearly designate where waste and recycling bins will be placed. Each waste bin should be paired with one or more recycling bins. Also designate any larger collection areas (such as dumpsters) and the path for access by waste haulers.

TIP: Recycling bins should be visually distinct from waste bins, and all bins should be clearly labeled for easy use by attendees.
 ClearStream recycling bins are available for use through [Downtown Bloomington, Inc.](#)

Targeted waste: Please enumerate the types of waste expected at the event and plans for collecting each type of item using the following table. Examples are listed, but feel free to modify as appropriate.

Food, plates, plastic cups, napkins, etc

We will have waste bins for the food and recycling containers for all plastic/mixed paper items.

Type of waste	Collection plan
<Containers>*	<Recycling, composting, etc.>
<Mixed paper>	<Recycling in on-site, designated bins staffed by volunteers>
<Food waste>	<Composting bins, waste bins, etc.>

*Note that “compostable” plastics are only compostable in industrial composters, which are not available in the Bloomington area. If you opt for compostable items at your event, ensure that they are compostable paper rather than plastic.

Collection and hauling system: Describe where and how waste and recycling will be collected and separated. Include information on how attendees and vendors will be educated on where materials should be placed, including signage, pre-event training and publicity, volunteer-staffed waste management stations, etc.

-Signage will be in place throughout Elm Street as well as within the Banneker Gym directing attendees on how to separate recyclables and where waste can be thrown away. Waste bins will be located in the street on either end of the food and seating areas, as well as inside the Banneker gym by both gym entrance locations. I will educate my staff at Banneker on these, and our building supervisor Pauline Gingles will be the lead for the collection. Staff will be located throughout each area near waste bins reminding participants to separate and throw away items.

Events with over 100 attendees must provide staffed (by paid staff or volunteers) waste management stations to ensure that materials are separated according to the waste and recycling management plan.

Vendor and volunteer education and training: Describe your plans for educating volunteers about waste and recycling management plans at the event, and vendors on what materials will be permitted in order to comply with the Plan and to minimize waste through both reduction and recycling.

We do not have any vendors or volunteers for this event. All staff will be briefed on the details of this plan during a weekly staff meeting.

Materials and supplies: List the materials you plan to have on hand to implement the waste and recycling management plan, including bins, labels, bags, signage, etc.

We will have signage at each waste location describing how to separate recyclables. Large waste bins will be located in each location along with one recycling bin next to each.

Designation of duties: Clearly designate the volunteers, staff, or other individuals who will be responsible for implementing each component of the waste and recycling management plan.

Each staff will be responsible for their area as they will be divided throughout the event. Pauline Gingles will be our lead on waste management and will monitor the bins for potential overflow.

EXAMPLE: NOTICE OF PUBLIC MEETING LETTER

The Board of Public Works of Bloomington, Indiana, has been petitioned to hear a request for a Special Event in Public Right Way for_____.

The Board of Public Works meeting to hear this request will be MONTH, DAY, YEAR. Board of Public Works meetings are held in the Council Chambers of the Showers Center City Hall at 401 N. Morton at 5:30 p.m.

The proposal for_____ will be on file and may be examined in the Public Works office on the Friday (insert date) prior to the Tuesday (insert) meeting.

All persons interested in said proposal may be heard at the time and place as herein set out. If you would rather voice your opinion by phone you may call 812.349.3410 or email public.works@bloomington.in.gov. Written and verbal objections filed with the Board of Public Works prior to the hearing will be considered.

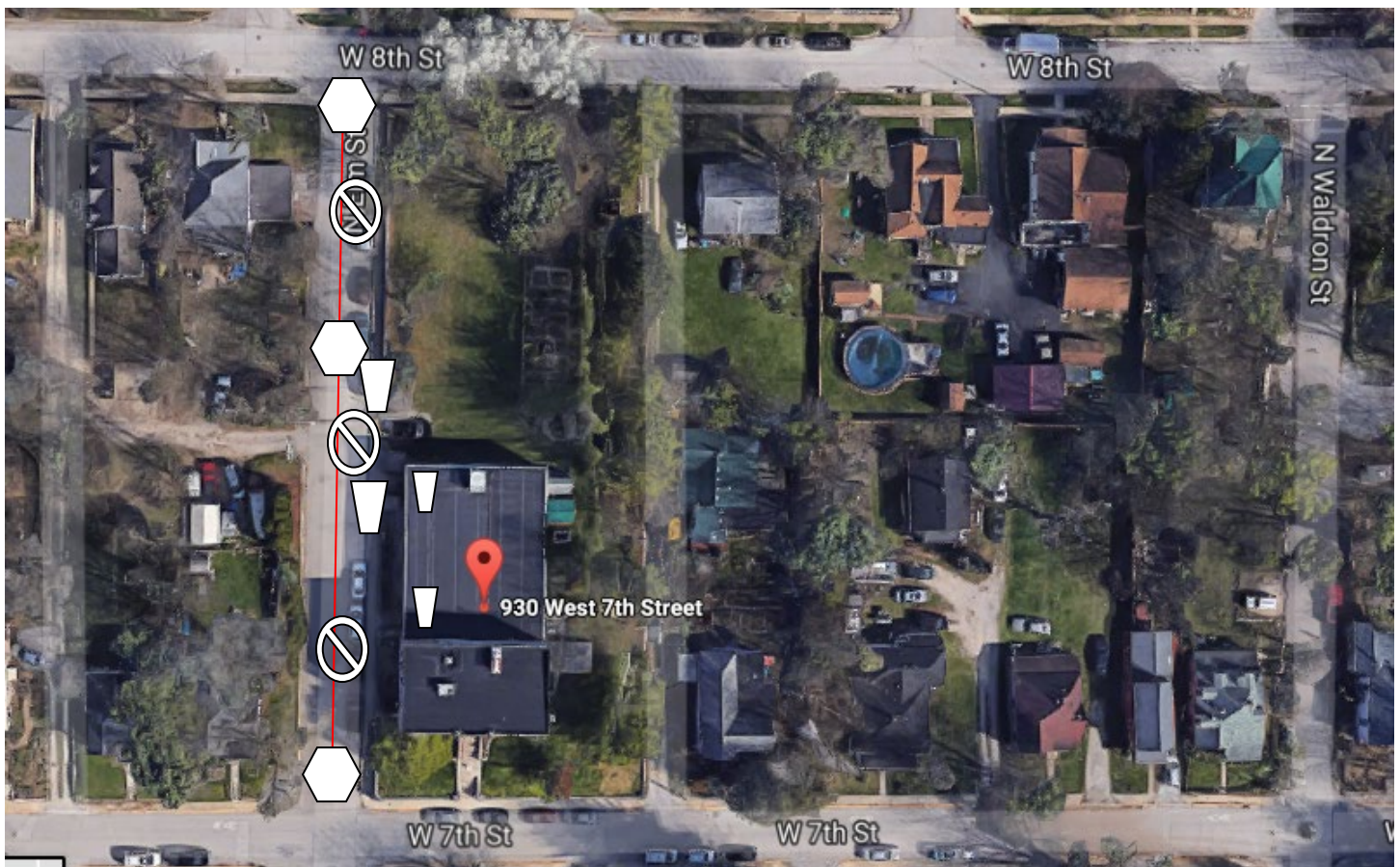
BOARD OF PUBLIC WORKS
CITY OF BLOOMINGTON, INDIANA

PETITIONER: Erik Pearson-Program/Facility Coordinator-Banneker Community Center

DATE:




Contact Information- Other

	<u>Location</u>	<u>Contact</u>	<u>Phone Number</u>
Maintenance of Traffic Plan	401 N. Morton St. Suite 130 Bloomington, IN	City of Bloomington Planning & Transportation	(812)349-3423
Monroe County Health Department (Food Handler Permit)	119 W. 7th St. Bloomington, IN	Nicole Wagner	(812) 349-2543
Waste & Recycling Plan	401 N. Morton Street Suite 150	Lauren Travis Economic & Sustainable Development	(812) 349.3837
Bloomington Board of Public Works	401 N. Morton St. Suite 120 Bloomington, IN	April Rosenberger Dept. of Public Works OR Sean Starowitz Community Arts Director	(812) 349-3589 (812) 349-3534
Bloomington Parks and Recreation Department (Events on City of Bloomington Parks Property)	401 N. Morton St. Suite 250 Bloomington, IN	Leslie Brinson Community Events Manager	(812) 349-3700
Bloomington Fire Department (If event will have any kind of open flame)	300 E. 4th St. Bloomington, IN	Fire Administration	(812) 332-9763
Bloomington Police Department (Parade Permit)	220 E. Third Bloomington, IN	Police Administration	(812) 339-4477
Master Rental	2022 W. 3 rd Street Bloomington, IN	Type 3 Barricades	(812) 332-0600
Indiana Traffic Services	3867 N. Commercial Parkway Greenfield, IN 46140	Type 3 Barricades	(317) 891-8065
Monroe County Emergency Management	2800 S. Kirby Road Bloomington, IN		(812)- 349-2546



Red line is area that will be blocked off. White hexagons are T-3 road barriers blocking off this section of Elm street. “No” symbols represent no parking signs along the area. Other signage will be signs indicating the upcoming closure.

The four way stop at 7th and Elm will remain open to those continuing on 7th street or going south on Elm. The same can be said for the intersection of 8th and Elm which will remain open to those continuing onto North Elm by Girls Inc.

-  =1 waste bin and recycling bin
-  =No parking signs
-  =T-3 Road barriers

**CITY OF BLOOMINGTON
BOARD OF PUBLIC WORKS
RESOLUTION 2021-29**

Banneker Community Center Block Party

WHEREAS, the Board of Public Works is empowered by I.C. 36-9-6-2 to supervise city streets; and

WHEREAS, the Banneker Community Center is desirous of using North Elm Street between West 7th Street and West 8th Street for a Neighborhood Block Party; and

WHEREAS, the Banneker Community Center (hereinafter "Sponsor") is owned and operated by the City of Bloomington Parks and Recreation Department, and events such as this one have been sponsored in the past without Public Works receiving any complaints, and the Board supports neighborhood events that are free and open to the public.

NOW, THEREFORE, BE IT RESOLVED THAT:

1. The City of Bloomington Board of Public Works declares that North Elm Street, between West 7th and West 8th Streets, shall be temporarily closed to motor vehicles from 3:00 p.m. until 9:00 p.m. on Friday, July 23, 2021, for the purpose of staging a block party with the actual event between the hours of 5:30 p.m. to 8:30 p.m.
2. Banneker Community Center shall work with City of Bloomington Parking Enforcement regarding a requested closure of any parking spaces. Parking Enforcement shall post "No Parking" signs at appropriate parking spaces at least 24 hours in advance of their closure.
3. Banneker Community Center shall be responsible for developing a Traffic Plan to be approved by the Engineering Department. Banneker Community Center shall obtain, and place at Banneker Community Center's own expense, any security measures which are deemed prudent and necessary by the Police Department which may include, but are not limited to: anti-vehicle barriers or protection; pedestrian barriers; and other engineering controls or personnel as deemed appropriate. Banneker agrees to close the streets not before 3:00 p.m. on Friday, July 23, 2021 and to remove barricades and signage by 9:00 p.m. on Friday, July 23, 2021.
4. The Sponsor shall be responsible for obtaining any and all required permits as well as being responsible for all legal and financial expenditures.
5. The Sponsor shall be responsible for notifying the general public, public transit and public safety agencies of the street closing by notice at least 48 hours in advance.
6. By granting permission to utilize City property to facilitate this activity, the City also waives the City Noise Ordinance in accordance with Section 14.09.070 of the Bloomington Municipal Code, and therefore amplified sound and music may be played during the event.

Resolution 2021-29

7. The Sponsor agrees to clean up the street both before and after the event. The clean-up shall include but not be limited to removal of any food or drink residue, picking up litter, sweeping any broken glass, and emptying and removal of trash cans. Clean-up after the event shall be completed by 8:30 p.m. on the day of the event.

8. By signing this agreement, _____ represents that he/she has been fully empowered by proper action of the entity to enter into the agreement and has authority to do so.

ADOPTED THIS 7th DAY OF JULY, 2021.

Dana Palazzo, President

Signature

Beth H. Hollingsworth, Vice President

Eric Pearson for Parks and Recreation

Kyla Cox Deckard, Secretary

Date



Board of Public Works Staff Report

Project/Event: Noise Permit for the Festival of God's Creation

Petitioner/Representative: Mariah Gese, First United Methodist Church

Staff Representative: April Rosenberger

Meeting Date: July 07, 2021

First United Methodist Church of Bloomington will hold an outdoor worship and music celebration festival on Sunday, October 17, 2021 from 1 pm- 8 pm (includes set-up and teardown), with a rain date scheduled for Sunday, October 24, 2021. The festival will be held at the Switchyard Park Main Stage will include the live Band, Common Ground and have amplified sound.



CITY OF BLOOMINGTON

NOISE PERMIT

City of Bloomington
401 N. Morton St., Suite 120
Bloomington, Indiana 47404
812-349-3410

Application and Permit Information

This is an application for a permit for relief from Chapter 14.09 (Noise Control) of the Bloomington Municipal Code. Any permit granted by the City of Bloomington must contain all conditions upon which said permit shall be effective. The City may prescribe any reasonable conditions or requirements it deems necessary to minimize adverse effects upon the community or the surrounding neighborhood.

Once a completed application is submitted to the City, it will be reviewed by the Board of Public Works. If the permit is approved, the holder must still abide all other city, state, and federal laws.

Contact April Rosenberger with any questions: (812) 349-3410 or april.rosenberger@bloomington.in.gov

Event and Noise Information

Name of Event:					
Location of Event:					
Date of Event:			Time of Event:	Start:	
Calendar Day of Week:				End:	
Description of Event:					
Source of Noise:	<input type="checkbox"/> Live Band	<input type="checkbox"/> Instrument	<input type="checkbox"/> Loudspeaker	Will Noise be Amplified? <input type="checkbox"/> Yes <input type="checkbox"/> No	
Is this a Charity Event?	<input type="checkbox"/> Yes <input type="checkbox"/> No	If Yes, to Benefit:			

Applicant Information

Name:					
Organization:			Title:		
Physical Address:					
Email Address:			Phone Number:		
Signature:			Date:		

FOR CITY OF BLOOMINGTON USE ONLY

In accordance with Section 14.09.070 of the Bloomington Municipal Code, We, the Board of Public Works, the designee of the Mayor of the City of Bloomington, hereby waive the City Noise Ordinance for the above mentioned event.

BOARD OF PUBLIC WORKS	
_____	_____
Dana Palazzo, President	Beth H. Hollingsworth, Vice-President
_____	_____
Date	Kyla Cox Deckard, Secretary



Board of Public Works Staff Report

Project/Event: Noise Permit Bloomington Chamber Opera Acoustic Performance

Petitioner/Representative: Benjamin Watkins

Staff Representative: April Rosenberger

Meeting Date: July 07, 2021

Bloomington Chamber Opera will hold an acoustic performance of an opera, The Elixir of Love. Rehearsals of the opera will be held at the Switchyard Park Main Stage on Monday – Wednesday, September 06-08, 2021 from 6 pm – 9:30 pm and Performances will be on Thursday and Saturday, September 9th and 11th, 2021 from 7 pm to 9:30 pm. There will be a live band with minimally amplified sound.



CITY OF BLOOMINGTON

NOISE PERMIT

City of Bloomington
401 N. Morton St., Suite 120
Bloomington, Indiana 47404
812-349-3410

Application and Permit Information

This is an application for a permit for relief from Chapter 14.09 (Noise Control) of the Bloomington Municipal Code. Any permit granted by the City of Bloomington must contain all conditions upon which said permit shall be effective. The City may prescribe any reasonable conditions or requirements it deems necessary to minimize adverse effects upon the community or the surrounding neighborhood.

Once a completed application is submitted to the City, it will be reviewed by the Board of Public Works. If the permit is approved, the holder must still abide all other city, state, and federal laws.

Contact April Rosenberger with any questions: (812) 349-3410 or april.rosenberger@bloomington.in.gov

Event and Noise Information

Name of Event:			
Location of Event:			
Date of Event:		Time of Event:	Start:
Calendar Day of Week:			End:
Description of Event:			
Source of Noise:	<input type="checkbox"/> Live Band	<input type="checkbox"/> Instrument	<input type="checkbox"/> Loudspeaker
			Will Noise be Amplified? <input type="checkbox"/> Yes <input type="checkbox"/> No
Is this a Charity Event?	<input type="checkbox"/> Yes <input type="checkbox"/> No	If Yes, to Benefit:	

Applicant Information

Name:			
Organization:		Title:	
Physical Address:			
Email Address:		Phone Number:	
Signature:		Date:	

FOR CITY OF BLOOMINGTON USE ONLY

In accordance with Section 14.09.070 of the Bloomington Municipal Code, We, the Board of Public Works, the designee of the Mayor of the City of Bloomington, hereby waive the City Noise Ordinance for the above mentioned event.

BOARD OF PUBLIC WORKS	
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Dana Palazzo, President	Beth H. Hollingsworth, Vice-President
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Date	Kyla Cox Deckard, Secretary



Board of Public Works Staff Report

Project/Event: Outdoor Lighting Service Agreements with Duke Energy

Petitioner/Representative: Department of Public Works

Staff Representative: Christina Smith

Meeting Date: July 6, 2021

The Department of Public Works requested and received lighting plans for the following locations:

W. 6th Street between N. Fairview Street and N. Elm Street and Intersection of W. 4th Street and S. Elm Street

Fixtures: Seven (7) 70 Watt LED roadway fixtures mounted on existing wooden poles

Funding Source: Local Roads and Streets Fund

Option A: \$6,966.15

Estimated Monthly Charge: \$23.55

Note: Remove existing fixtures and replace with new LED roadway fixtures in order to compliment the new sidewalk infrastructure recently installed at these two locations through the Recover Forward initiative.

Downtown Alleyway Lighting

Location: E. 17th Street, just east of N. Fee Lane

Fixtures: Six (6) 70 Watt LED roadway fixtures mounted on existing wooden poles

Funding Source: Local Roads and Streets Fund

Option A: \$3,417.92

Estimated Monthly Charge: \$18.51

Note: Remove existing fixtures and replace with new LED roadway fixtures in order to compliment the new alleyway improvements around the downtown square area.

As a standard practice, the City has elected lease Option A on all of the outdoor lighting service agreements for equipment costs. The one-time lump sum for equipment costs will be paid out various funds and the ongoing monthly costs will be paid out of the Local Road & Street Fund within the Street Operations Division's budget.

City of Bloomington Contract and Purchase Justification Form

Vendor:

Contract Amount:

This form should be completed and attached to the contract documents and forwarded to the Legal Department Attorney assigned to your Department. Contracts will not be approved by the Controller if a completed form is not included with the contract documents.

PURCHASE INFORMATION

1. Check the box beside the procurement method used to initiate this procurement: (Attach a quote or bid tabulation if applicable)

Request for Quote (RFQ)	Request for Proposal (RFP)	Sole Source	Not Applicable (NA)
Invitation to Bid (ITB)	Request for Qualifications (RFQu)	Emergency Purchase	

2. List the results of procurement process. Give further explanation where requested. Yes No

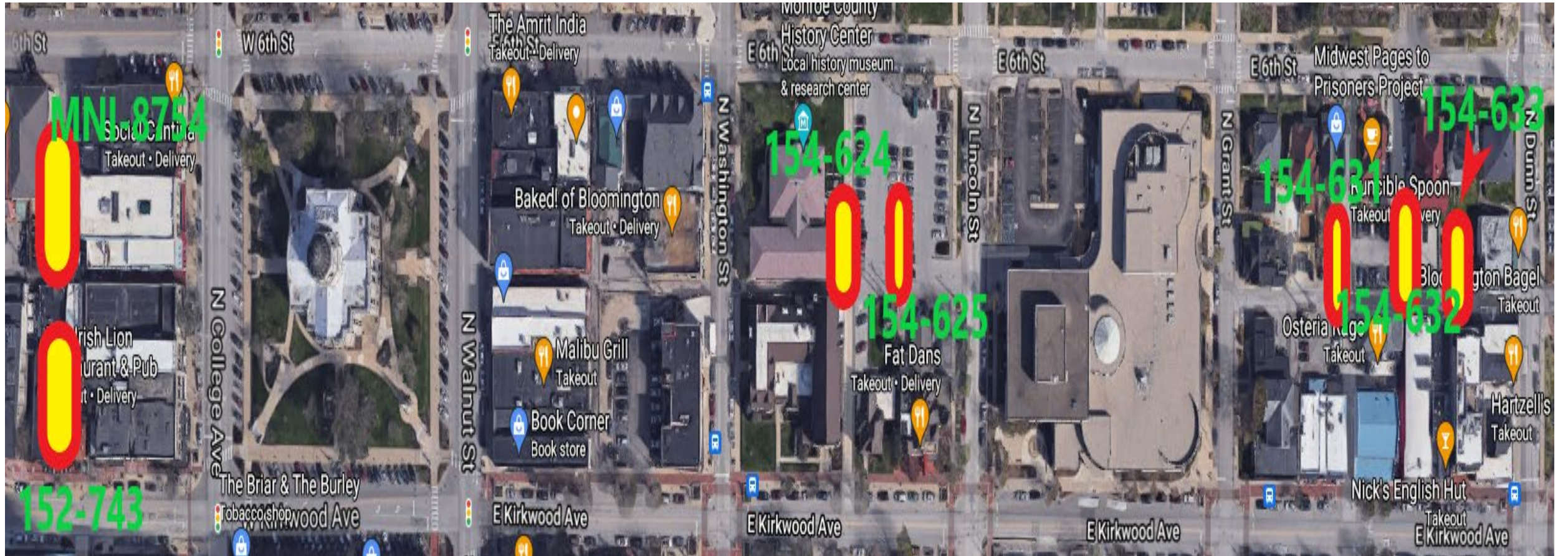
# of Submittals:	Yes	No	Was the lowest cost selected? (If no, please state below why it was not.)
Met city requirements?			
Met item or need requirements?			
Was an evaluation team used?			
Was scoring grid used?			
Were vendor presentations requested?			

3. State why this vendor was selected to receive the award and contract:

Print/Type Name

Print/Type Title

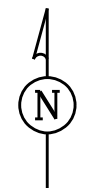
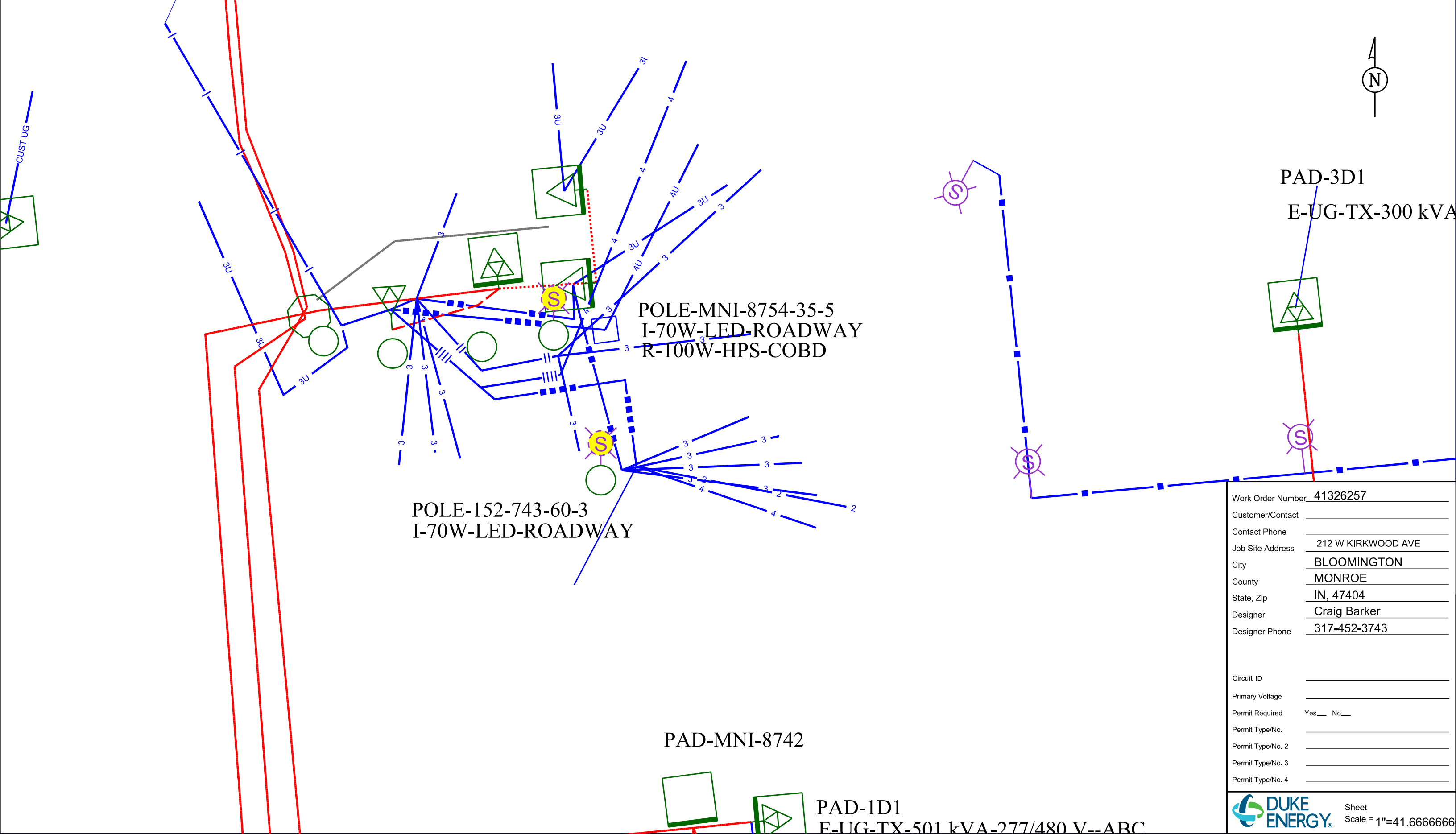
Department



Proposed Downtown Alley Light Replacement with New Infrastructure



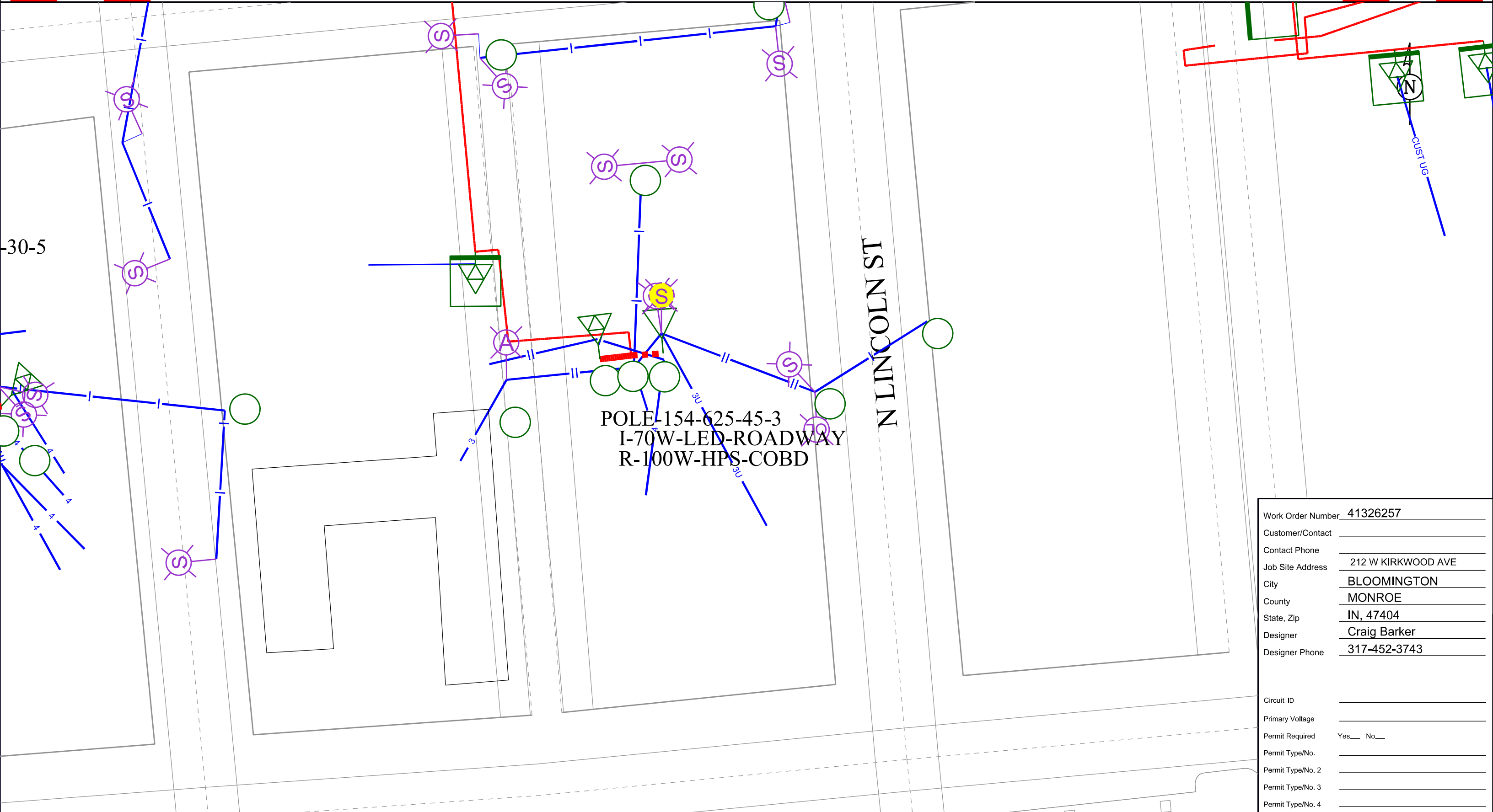
REMEMBER: Work zone area conditions may have changed for this job! Everyone is responsible for verifying the above safety information is correct prior to any work being performed each day.



Work Order Number	41326257
Customer/Contact	
Contact Phone	
Job Site Address	212 W KIRKWOOD AVE
City	BLOOMINGTON
County	MONROE
State, Zip	IN, 47404
Designer	Craig Barker
Designer Phone	317-452-3743
Circuit ID	
Primary Voltage	
Permit Required	Yes___ No___
Permit Type/No.	
Permit Type/No. 2	
Permit Type/No. 3	
Permit Type/No. 4	



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Permit Type/No. 3	
Permit Type/No. 4	



6/16/2021

CITY OF BLOOMINGTON

Subject:

109 COLLEGE AVE N
BLOOMINGTON, IN

Dear Valued Customer:

Thank you for the opportunity to provide you with new outdoor lighting. Enclosed are two copies of the Outdoor Lighting Service Agreement, (the "Agreement"), along with a site drawing showing the light pole locations for your review and approval. A detailed description of the lighting equipment is shown on page 2 of the Agreement.

This Agreement also indicates the different estimated monthly payment choices available for the lighting system. These monthly costs are divided into three components (Equipment, Maintenance and Energy Usage), and are based on the estimated work order costs of the Equipment described in the Agreement, which are unique to this installation. The equipment charges will no longer be reflected on your monthly bill at the end of Initial term you choose. This will be a one-third to one-half ($1/3 - 1/2$) decrease of the total bill, depending on the type of Equipment and the wattage of the lights. The estimated Energy and the Maintenance charges will continue for as long as the Equipment is in service. Please review pages 3 & 4 of the Agreement for more detailed information regarding terms.

Options A through F represent your choices for the monthly lighting system payment amount. You may choose to pay the total lump sum amount, upfront, or spread this cost over 1, 3, 5, 7, or 10 years. The Energy and Maintenance charges will remain the same no matter which Option is chosen. Please choose the Option you prefer and write the corresponding letter in the box near the bottom of page 1 of the Agreement.

At the bottom of page 2 is a disclaimer with regard to the amount of light output. This indicates that the lights to be installed are pursuant to your request and may or may not meet minimum Illuminating Engineering Society (IES) standards.

Please sign both copies of the document, return one copy to my attention at the address noted below and retain one for your records. Please note that this proposed Agreement and the dollar amounts quoted will expire ninety (90) days from the date of this letter. If we do not receive your signed Agreement within that time period, a new agreement and proposal will be issued only at your request.

If you require revisions, or there arise unforeseen circumstances which change the original estimated cost of this installation, we will review the situation with you and, if necessary, send you a new proposal. Your signature on this Agreement is your approval for us to order the materials, process the work order and proceed with the installation.

Sincerely,

Craig Barker

Craig Barker
craig.barker@duke-energy.com

OUTDOOR LIGHTING SERVICE AGREEMENT

Agreement Information	Equipment, Energy and Maintenance			BLTILCLM0000020983		6/16/2021
	Agreement Coverage			Agreement Number		Current Date
10703996	41326257	75110	S450	V742	BLTIL	UDES
Customer Account Number	Request Number	Corp.	CP Center	LOC	Work Code	Rate Code

OUTDOOR LIGHTING SERVICE AGREEMENT



Duke Energy Indiana , 1000 East Main Street , Plainfield , IN 46168

Business Name		This Agreement has an Initial Term selected by Customer.
Customer Name	CITY OF BLOOMINGTON	
Service Location or Subdivision		The Initial Term begins when Service is in operation; after expiration thereof, Service continues with annual renewals, until either party terminates with written notice to the other party.
Service Address	109 COLLEGE AVE N	
Service Address	MISC: LIGHTING	
Service City, State, Zip code	BLOOMINGTON IN	
Mailing Name	CITY OF BLOOMINGTON	Notes:
Mailing Business Name		
Mailing Address		
Mailing Address		
Mailing City, State, Zip code		

**PROPOSALS BELOW ARE VALID FOR 90 DAYS FROM THE CURRENT DATE. PROPOSAL EXPIRATION IS 9/14/2021
 AGREEMENT MUST BE SIGNED AND RETURNED BEFORE THE EXPIRATION DATE.**

After the Initial Term expires, the monthly equipment charges will no longer be reflected on the monthly bill, though and energy and maintenance charges continue for the life of the lighting system covered by this agreement.

CHOOSE THE EQUIPMENT PAYMENT AMOUNT AND ASSOCIATED INITIAL TERM	EQUIPMENT Monthly Amount for System Per Option	MAINT. & Operating System Amount Per Month	ENERGY USE *Estimated Monthly Total	TOTAL NUMBER OF LIGHTS in Project	*ESTIMATED system charge total during initial term	**AVERAGED Estimated Monthly Charge PER LIGHT	
						DURING Initial Term	AFTER Initial Term
Option A - Onetime Lump Sum for Equipment	\$3,417.92	\$8.24	\$10.26	6	\$18.51	\$3.08	\$3.08
Option B - 1 Year Agreement Initial Term	\$297.86	\$8.24	\$10.26	6	\$316.37	\$52.73	\$3.08
Option C - 3 Year Agreement Initial Term	\$95.40	\$8.24	\$10.26	6	\$113.91	\$18.98	\$3.08
Option D - 5 Year Agreement Initial Term	\$60.97	\$8.24	\$10.26	6	\$79.48	\$13.25	\$3.08
Option E - 7 Year Agreement Initial Term	\$46.33	\$8.24	\$10.26	6	\$64.84	\$10.81	\$3.08
Option F - 10 Year Agreement Initial Term	\$35.49	\$8.24	\$10.26	6	\$54.00	\$9.00	\$3.08

* Estimated Energy is based on current charge per kWh and does not include taxes and energy rate tariff riders which will cause slight fluctuation in monthly costs.
 ** The ENERGY portion may cover more than one luminaire wattage size which results in estimated Averaged Monthly costs shown above. The ENERGY may also be METERED. If this option is chosen the Energy usage information above is superseded by the METERED usage and charges.

See Section I, page 2 for further lighting equipment and cost detail. Requests for changes in number of lights and poles, pole locations, equipment or other requests will result in a recalculation of the amounts above. Please see attached drawing or Exhibit 'A' for the proposed placement of lighting equipment.

PLEASE INDICATE INITIAL AGREEMENT TERM CHOICE FROM OPTIONS ABOVE (A,B,C,D,E,F) A DECLINE

IN WITNESS WHEREOF, the parties hereto have caused two copies of this Agreement to be executed by a duly authorized representative(s), effective the Current Date first written above. This Lighting Service Agreement ("Agreement") is made and entered into by the subsidiary of Duke Energy Corporation, a Delaware corporation, named above (hereafter, "Company"). Neither Duke Energy Corp. nor any of its other affiliated companies are parties to this Agreement.

	Duke Energy Representative	AND	Customer / Representative
Signature	<u><i>Craig Barker</i></u>		Signature _____
Printed Name	<u>Craig Barker</u>		Printed Name _____
Date	<u>6/16/2021</u>		Date _____

If more space is required for additional Customer signatures, please attach a dated letter with signatures on it and reference this Agreement

OUTDOOR LIGHTING SERVICE AGREEMENT

WITNESSETH:

WHEREAS, Customer desires to have: a Company-owned outdoor lighting system ("System"), on designated property; and

WHEREAS, Company has the ability to own, install, operate and maintain an outdoor lighting system.

NOW THEREFORE, in consideration of the mutual covenants contained herein, the parties agree as follows:

SECTION I. – EQUIPMENT AND INSTALLATION

1.1 In accordance with conditions set forth herein, Company agrees to install for Customer all necessary equipment to provide, operate and maintain an outdoor lighting system. The cost of any additional electrical distribution facilities required to provide energy to the System may or may not be included in the monthly terms of this Agreement according to Company discretion.

1.2 A detail of the locations of the equipment constituting said System is set forth in a drawing or print marked "EXHIBIT A", which is attached hereto, made a part hereof and incorporated herein by reference.

1.3 The System consists of the following:

A. LUMINAIRE DETAIL INFORMATION

	LUMINAIRE STYLE DESCRIPTION LED = Light Emitting Diode, HPS = High Pressure Sodium, MH = Metal Halide Lamp Source	INITIAL LUMENS	LAMP WATTS	IMPACT WATTS	EST ANNUAL KWH EA	MAINT/ OPERATION CHG EACH	*EST. ENERGY CHG	NUMBER OF LIGHTS	*ESTIMATED LINE TOTAL
7	Roadway LED 70W Gray (RAL7038) Type III	6,261	70	0.0700	280	\$1.37	\$1.71	6	\$18.51
SECTION I - A - TOTALS								*ESTIMATED MONTHLY TOTAL COST	18.51

*Tariff riders and sales tax are not included therefore the total billing amount will be different than listed above.

B. ENERGY USAGE – BASED ON UTILITY REGULATORY COMMISSION APPROVED RATES

Current Rate per kWh 0.073298 Rate Effective Date 7/30/2020 Estimated Annual Burn Hours 4,000

**CALCULATION FOR ESTIMATING UNMETERED ENERGY USAGE	
Impact Watts = the energy used by the lamp watts plus ballast watts.	
a. Impact watts times estimated Annual Burn Hours as shown in lines above equal annual watt hours.	c. Annual kWh divided by twelve (12) months equals monthly kWh.
b. Annual watt hours divided by 1000 hours equals annual kilowatt hours (kWh).	d. Monthly kWh times current rate per kWh equals the monthly dollar amount for each item.

C. POLE TYPE AND QUANTITY UTILIZED IN THIS PROJECT* (existing and new pole installation information)

ITEM #	POLE DESCRIPTION	POLE QUANTITY
1	Existing Pole	6

* Existing poles have no pole installation charges; new pole charges are included in Luminaire details.

D. MISC. EQUIPMENT AND QUANTITY UTILIZED IN THIS PROJECT*

OTHER EQUIPMENT	
Quantity	Other Equipment Style
3	Side Mount Bracket - 18 IN - Wood Pole

1.4 LIGHTING LAYOUT DESIGN DISCLAIMER (CUSTOMER TO SIGN WHEN APPLICABLE)

Company has installed the System in accordance with Customer's specifications concerning the design and layout (including pole locations, number and types of lights). Company has not designed the System. Customer is responsible for all aspects of the design and layout of the System. Customer understands that its design and layout of the System may not be in accordance with minimum footcandle and lighting uniformity standards. Therefore, Customer agrees to release, indemnify, hold harmless, and defend Company from and against any and all claims, demands, causes of action, liabilities, losses, damages, and/or expenses resulting from (or alleged to result from) the design and/or layout of the System, including damage to or destruction of personal property, personal injuries including death, and reasonable attorneys' fees.

Customer's Signature _____ Date _____

OUTDOOR LIGHTING SERVICE AGREEMENT

SECTION II – CUSTOMER OPTIONS FOR SYSTEM OPERATING HOURS

ALL HOURS OF OPERATION FOR ANY OPTION MUST BE BETWEEN THE HOURS OF DUSK-TO-DAWN (ONE HALF HOUR AFTER SUNSET TO ONE HALF HOUR BEFORE SUNRISE) TO QUALIFY FOR THIS ENERGY USAGE RATE

- 2.1 Option A is the typical dusk-to-dawn photoelectric cell automatically operated System. Lights turn on approximately 1/2 hour after sunset and shut-off 1/2 hour before sunrise. This may be a monthly estimated energy usage based on luminaire impact wattage and lamp source equally over twelve months (See Section I - B, above) or metered using actual energy usage plus a monthly meter charge.
- 2.2 Option B - AVAILABLE FOR ONLY MUNICIPAL OPERATED AREAS AND WITH COMPANY APPROVAL. This option is exclusively for seasonal lighted ornaments operated from 120 volt outlets which are mounted near the top of Company poles. Company reserves the right to approve the ornament weight, size, wattage and attachment arrangements before installation. The ornament weight limit is 25 pounds. Initial costs of wiring, outlets and other associated costs will be borne by the Customer on a time and material basis before being energized. Seasonal ornamental lighting will operate dusk to dawn during the months of November 15th through the following January 15th. The total days of operation are approximately 61.
 - 2.2.1 After the initial permanent installation of outlets on the poles, the ornaments must be installed and removed seasonally on Company-owned poles between the hours of 8:00 a.m. and 5:00 p.m. by a qualified electrician. Once an outlet is installed any additional outlet maintenance will result in a Customer charge on a time and equipment use basis and billed on a separate invoice for each occasion.
 - 2.2.2 Seasonal Ornamental Lighting estimated wattage for each ornament is limited to 350 watts. The estimated Annual usage is 320-333 kWh for each outlet.

SECTION III – ENERGY USAGE COST CALCULATION - See Page 1

- 3.1 Except as otherwise provided in this Agreement, Customer shall pay Company the monthly energy charges. Monthly charges are based on estimated unmetered charges using the calculation methods shown on Page 1 of this Agreement and adding any energy tariff riders and applicable sales tax. Both unmetered and metered outdoor lighting energy usage charges are based on the per kilowatt hour amount approved by the appropriate State Utility Commission.
- 3.2 The "Schedule of Rates, Classifications, Rules and Regulations for Electric Service", and/or General Terms and Conditions of the Company, and all amendments thereto, are filed with and approved by the appropriate State regulatory entity, (the "Commission") and shall be deemed a part of this Agreement as if fully set forth herein.

SECTION IV – SYSTEM MAINTENANCE

- 4.1 Normal maintenance includes the replacement or repair of any item included in the System except seasonal outlets. Maintenance is performed after notification from the Customer that a problem exists and/or during a Company scheduled maintenance cycle. Company will stock only the most common equipment; acquisition of some repair parts could cause a delay in permanent repair.
- 4.2 Normal maintenance covers ordinary wear and tear with proper use of the System. Repairs or replacements requested as a result Customer caused damage will be performed on a time and material cost basis, in which instance an estimate of costs will be provided to the Customer before the work begins. Company reserves the right to charge Customer for repair costs incurred due to vandalism.

- 4.3 Maintenance does not include partial or full System replacement or major repairs due to System age. While many Systems last 15 to 25 years, different types of lighting equipment have different life spans. Lighting equipment suppliers may also discontinue manufacture of certain equipment. End of life for a System will be determined by the Company.
- 4.4 Company reserves the right to update or modify the monthly maintenance charges to reflect changes in Company costs for materials and labor no more often than every three years on a Company assigned schedule, which may not coincide with the term of this Agreement.
- 4.5 Company reserves the right to charge a fee equal to a minimum of one hour labor and transportation costs for trips to disconnect and reconnect lights in a Company-owned lighting System when requested to do so more times than the Company deems necessary.

SECTION V – PAYMENT

- 5.1 Customer hereby agrees to pay Company the monthly costs set forth in accordance with the applicable tariff rate for the energy provided for the term of this Agreement. The estimated monthly amount due are summarized on Page 1 of this agreement and are current at the time the Agreement is initiated. A monthly bill will be rendered and due each month in accordance with the applicable tariff rate and payment rules. Any Customer charge that is not paid in full on or before its due date, shall incur a late fee.
- 5.2 Should any change in the energy usage monthly charges be ordered by the Commission, then payments by Customer to Company for this service shall thereafter be made upon the basis of such new rates as changed and approved by the Commission.

SECTION VI – TERM OF AGREEMENT

- 6.1 Service under this Agreement shall commence as soon as practicable after the System is installed and operational. The Company shall notify Customer in writing as to the date on which service will begin.
- 6.2 The initial term of this Agreement, during which Customer shall take and Company shall render service hereunder, shall be in accordance with the Option indicated on page 1 of this Agreement ("Initial Term"). After the Initial Term, this Agreement shall continue in force and effective in successive automatic one-year extensions unless terminated by either party upon sixty (60) days written notice.

SECTION VI – OTHER TERMS AND CONDITIONS

- 7.1 Other Terms and Conditions set forth in Exhibit "B" hereof are incorporated herein by reference and made a part of this Agreement
- 7.2 This Agreement constitutes the final written expression between the parties. It is a complete and exclusive statement and supersedes all prior negotiations, representations, or agreements, either written or oral, with respect to the System. However, nothing herein shall preclude either party from commencing an action for unpaid bills, other damages, or breach of prior agreements during the time they were in effect.
- 7.3 This Agreement, the construction of this Agreement, all rights and obligations between the parties to this Agreement, and any and all claims arising out of or related to the subject matter of this Agreement (including tort claims), shall be governed by the laws of the State in which the service is rendered without regard to its conflict of laws provisions.

OUTDOOR LIGHTING SERVICE AGREEMENT

EXHIBIT 'B' - OTHER TERMS AND CONDITIONS

- 1 All System facilities installed by Company under this Agreement are and shall remain the property of Company. The termination of this Agreement for any reason whatsoever shall not in any way affect such ownership by Company, deprive Company of the right either to remove any or all property comprising the System or any part thereof or to use the same in or in connection with the rendering of other service by Company.
- 2 If Customer requests part or all of the System's removal before the end of the System's useful life, including by reason of termination of this Agreement, Customer must pay Company's unrecovered costs of the System minus any salvage value, to be determined at the sole discretion Company, plus System removal costs.
- 3 The obligations of Customer to pay the monthly invoice and any applicable late fees or any amount due and owing to Company as a result of this Agreement or in connection with the rights and privileges granted hereby, are independent of the liabilities or obligations of Company hereunder. Customer shall make all such payments due to Company without any deductions, setoffs or counterclaims against such payments on account of any alleged breach or default by, or claims against, the Company pursuant to this Agreement or otherwise or on account of any claims against or default by any third party.
- 4 Company's installation of the System is contingent upon obtaining adequate easements and rights-of-way, if necessary, and Customer agrees to assist the Company when necessary in obtaining easements or rights-of-way which shall include permission to install and maintain service lines and facilities required for serving and providing the System.
- 5 Company is an independent contractor and not an agent or employee of Customer and nothing contained in this Agreement shall be so construed as to justify a finding of the existence of any relationship between Company and Customer inconsistent with that status. Company shall have exclusive control of and responsibility for its labor relations.
- 6 Company does not warrant nor guarantee the safety of Customer or any third party, nor does it warrant or guarantee the security of Customer's property or any third party property, lighting levels, or uniformity of lighting as a result of Customer's use of the System. Company is not liable for any injury to Customer, or any persons or property arising out of the System use other than that arising from the sole negligence of the company. COMPANY EXPLICITLY DISCLAIMS WARRANTIES OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR USE, EITHER EXPRESSED OR IMPLIED, OR ARISING FROM COURSE OF DEALING OR USAGE OF TRADE.
- 7 If a breach or default occurs, the non-breaching party shall provide the breaching party with a thirty (30) day written notice to cure such default or breach, or if the defect cannot be cured within thirty (30) days, the breaching party shall nonetheless commence to cure such defect and shall, in good faith, complete such cure in as timely and expeditious manner as is feasible in the circumstances. If the breaching party fails to cure or to commence the cure of the defect within the prescribed time frame set forth herein, the non-breaching party, at its sole discretion, shall provide notice to the breaching party of the immediate termination of this Agreement. Events beyond Company's control, including but not limited to acts of nature, electricity outages, and inability to obtain needed replacement parts, shall not constitute breaches of this Agreement.
- 8 Customer desiring a Company-installed System on a public rights-of-way or on other property not under customer's jurisdiction must provide the Company with written permission from the entity with legal jurisdiction over that right-of-way or property before installation will begin. Customer must reimburse Company for costs associated with obtaining easements.
- 9 Company reserves the right to refuse to install Company equipment on another's property, however, any Company agreement to install System luminaires or other Company facilities on poles or structures owned by a third entity is contingent upon receiving written consent for such installation from that entity. Customer will be required to reimburse the Company for monthly fees charged for pole contacts for System attachments on poles or structures not owned by the Company, (i.e., owned by other utilities or entities). This fee will be imposed only when contacting or modifying existing poles to allow for clearances required for the System equipment.
- 10 Company shall not be liable for any claims, demands, cause of action, liabilities, loss, damage or expense of whatever kind or nature, including attorney fees, incurred by Customer for actions involving a structure not Company-owned on which the Company has placed Company-owned equipment at Customer request. Additionally, the Company will not be responsible for any repairs needed by the structure that is not owned by Company. If the structure becomes unsuitable, or unsafe to support Company-owned equipment the Company retains the right to remove the equipment from the structure. If Company equipment is removed under these conditions Customer will owe Company a pro-rated amount for the removed equipment plus removal costs minus salvage value.
- 11 When changes are requested by Customer at any time after the System is installed and before the normal end of System life, Company will evaluate and estimate the costs of the changes. The changes will be made after the Customer pays the agreed upon amount if any to make changes. Changes include such matters as relocating poles, changing luminaire styles (post top, cobrahead, floodlight), their locations, wattage, and lamp source (e.g., metal halide, high pressure sodium). Any such agreed upon changes will be documented either by a new or an amended Agreement. New equipment added to the System will require a new Agreement.
- 12 If any part, term, or provision of this Agreement is adjudged by a court of competent jurisdiction to be contrary to the law governing this Agreement, the validity of the remaining parts, terms, and provisions shall not be affected thereby.
- 13 This Agreement, and all the terms and provisions hereof, shall be binding upon and inure to the benefit of the parties hereto and their respective heirs, executors, administrators, successors, personal representatives, and/or permitted assigns.
- 14 Each party to this Agreement represents that it is sophisticated and capable of understanding all of the terms of this Agreement, that it has had an opportunity to review this Agreement with its counsel, and that it enters this Agreement with full knowledge of the terms of the Agreement.
- 15 No delay of or omission in the exercise of any right, power or remedy accruing to any party under this Agreement shall impair any such right, power or remedy, nor shall it be construed as a waiver of any future exercise of any right, power or remedy.
- 16 Neither party shall assign this Agreement without the prior written consent of the other party, which consent, if given shall not relieve the party of making such assignment from full responsibility for the fulfillment of its obligations under this Agreement. PROVIDED, THAT the Company may assign this Agreement to its parent or any subsidiary entity or to an affiliate.



Board of Public Works Staff Report

Project/Event: Outdoor Lighting Service Agreements with Duke Energy

Petitioner/Representative: Department of Public Works

Staff Representative: Christina Smith

Meeting Date: July 6, 2021

The Department of Public Works requested and received lighting plans for the following locations:

W. 6th Street between N. Fairview Street and N. Elm Street and Intersection of W. 4th Street and S. Elm Street

Fixtures: Seven (7) 70 Watt LED roadway fixtures mounted on existing wooden poles

Funding Source: Local Roads and Streets Fund

Option A: \$6,966.15

Estimated Monthly Charge: \$23.55

Note: Remove existing fixtures and replace with new LED roadway fixtures in order to compliment the new sidewalk infrastructure recently installed at these two locations through the Recover Forward initiative.

Downtown Alleyway Lighting

Location: E. 17th Street, just east of N. Fee Lane

Fixtures: Six (6) 70 Watt LED roadway fixtures mounted on existing wooden poles

Funding Source: Local Roads and Streets Fund

Option A: \$3,417.92

Estimated Monthly Charge: \$18.51

Note: Remove existing fixtures and replace with new LED roadway fixtures in order to compliment the new alleyway improvements around the downtown square area.

As a standard practice, the City has elected lease Option A on all of the outdoor lighting service agreements for equipment costs. The one-time lump sum for equipment costs will be paid out various funds and the ongoing monthly costs will be paid out of the Local Road & Street Fund within the Street Operations Division's budget.

City of Bloomington Contract and Purchase Justification Form

Vendor: Duke Energy

Contract Amount: \$6,966.15

This form should be completed and attached to the contract documents and forwarded to the Legal Department Attorney assigned to your Department. Contracts will not be approved by the Controller if a completed form is not included with the contract documents.

PURCHASE INFORMATION

1. Check the box beside the procurement method used to initiate this procurement: (Attach a quote or bid tabulation if applicable)

<input type="checkbox"/> Request for Quote (RFQ)	<input type="checkbox"/> Request for Proposal (RFP)	<input checked="" type="checkbox"/> Sole Source	<input type="checkbox"/> Not Applicable (NA)
<input type="checkbox"/> Invitation to Bid (ITB)	<input type="checkbox"/> Request for Qualifications (RFQu)	<input type="checkbox"/> Emergency Purchase	

2. List the results of procurement process. Give further explanation where requested.

	Yes	No		Yes	No
# of Submittals: 1			Was the lowest cost selected? (If no, please state below why it was not.)	<input type="checkbox"/>	<input type="checkbox"/>
Met city requirements?	<input checked="" type="checkbox"/>	<input type="checkbox"/>			
Met item or need requirements?	<input checked="" type="checkbox"/>	<input type="checkbox"/>			
Was an evaluation team used?	<input type="checkbox"/>	<input checked="" type="checkbox"/>			
Was scoring grid used?	<input type="checkbox"/>	<input checked="" type="checkbox"/>			
Were vendor presentations requested?	<input type="checkbox"/>	<input checked="" type="checkbox"/>			

3. State why this vendor was selected to receive the award and contract:

Duke Energy is a sole source provider for street light installation within the public right of way. The City leases street lights from Duke Energy and pays for the installation costs, energy, and maintenance costs with Duke providing the maintenance services. The City does not have the labor force or equipment necessary to provide maintenance services for over 3,000 street lights within the public right of way.

 Christina Smith

Print/Type Name

 Project Coordinator

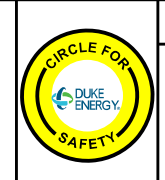
Print/Type Title

 Public Works

Department



USP: Add Up Stream Protection, Facility ID, and Blocking Device Type
 USP:
 USP:
 USP:
 USP:

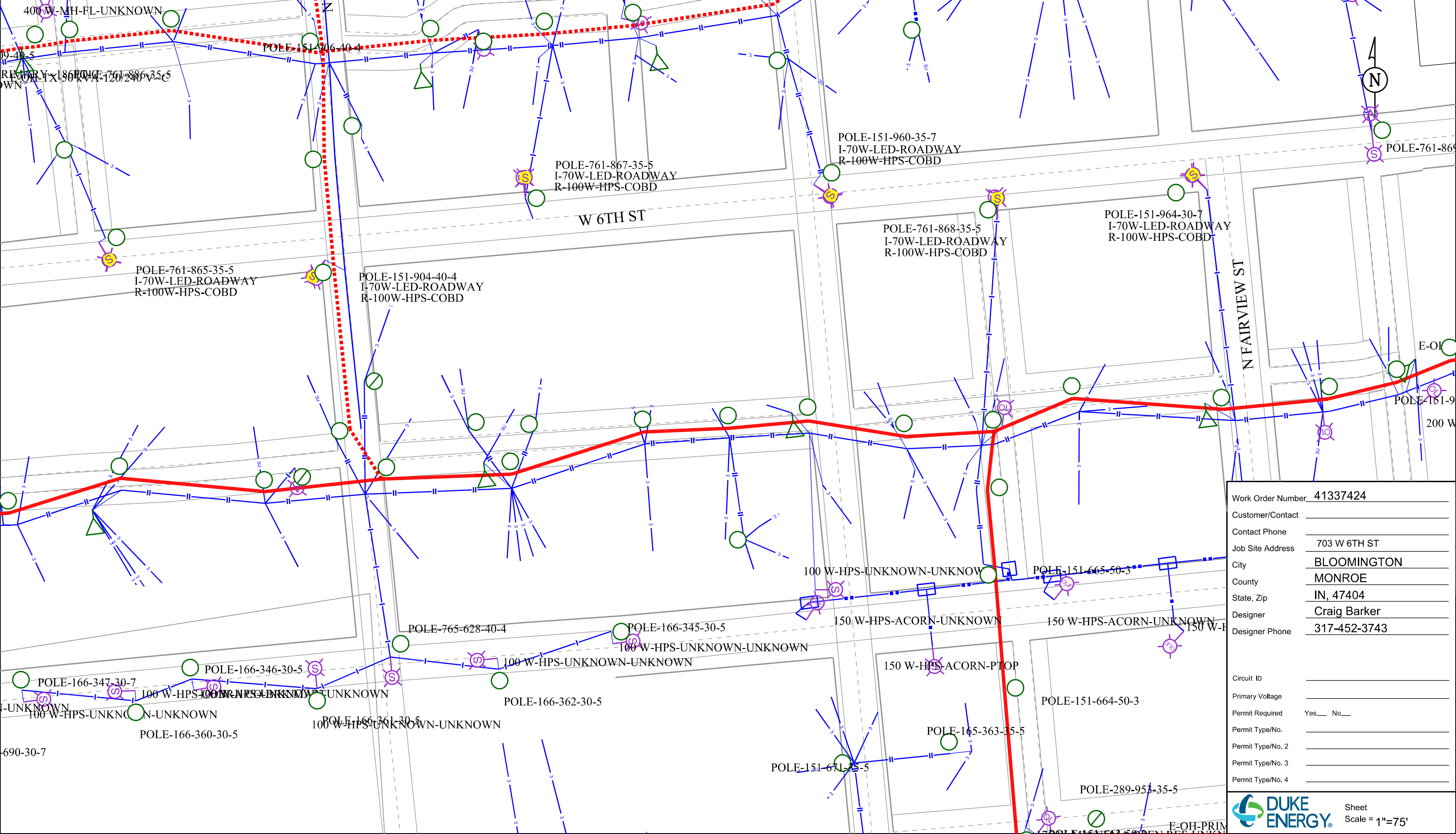


Safety Reminders / Adverse Conditions
 ??:
 ??:
 ??:
 ??:



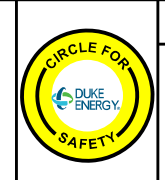
Work Zone General Comments: Double click to e

REMEMBER: Work zone area conditions may have changed for this job! Everyone is responsible for verifying the above safety information is correct prior to any work being performed each day.

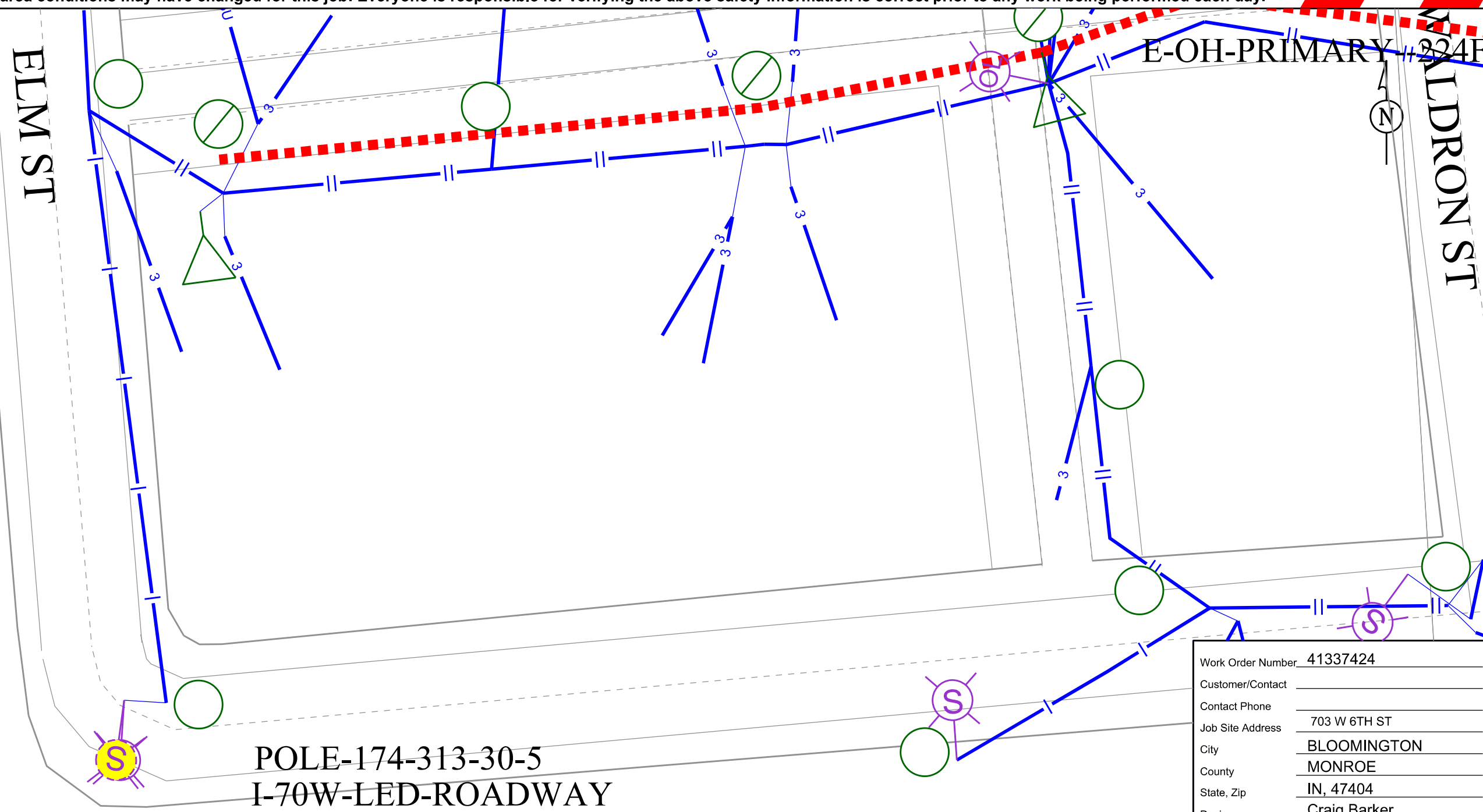


Work Order Number	41337424
Customer/Contact	
Contact Phone	
Job Site Address	703 W 6TH ST
City	BLOOMINGTON
County	MONROE
State, Zip	IN, 47404
Designer	Craig Barker
Designer Phone	317-452-3743

Circuit ID	
Primary Voltage	
Permit Required	Yes___ No___
Permit Type/No.	
Permit Type/No. 2	
Permit Type/No. 3	
Permit Type/No. 4	



REMEMBER: Work zone area conditions may have changed for this job! Everyone is responsible for verifying the above safety information is correct prior to any work being performed each day.



POLE-174-313-30-5
I-70W-LED-ROADWAY
R-100W-HPS-COBD

Work Order Number	41337424
Customer/Contact	_____
Contact Phone	_____
Job Site Address	703 W 6TH ST
City	BLOOMINGTON
County	MONROE
State, Zip	IN, 47404
Designer	Craig Barker
Designer Phone	317-452-3743
Circuit ID	_____
Primary Voltage	_____
Permit Required	Yes___ No___
Permit Type/No.	_____
Permit Type/No. 2	_____
Permit Type/No. 3	_____
Permit Type/No. 4	_____

REGISTER OF PAYROLL CLAIMS
Board: Board of Public Works Claim Register

Date:	Type of Claim	FUND	Description	Bank Transfer	Amount
7/2/2021	Payroll				473,218.48
					<u>473,218.48</u>

ALLOWANCE OF CLAIMS

We have examined the claims listed on the foregoing register of claims, consisting of 1
claim, and except for the claims not allowed as shown on the register, such claims are hereby allowed in the
total amount of \$ 473,218.48

Dated this 7th day of July year of 2021.

Dana Palazzo President Beth H. Hollingsworth Vice President Kyla Cox Deckard Secretary

I hereby certify that each of the above listed voucher(s) or bill(s) is (are) true and correct and I have audited same in accordance with IC 5-11-10-1.6.

Fiscal Officer _____



Board of Public Works
Staff Report

Project/Event: Request for Approval of Permanent Sanitary Sewer Line Easement and Right-Of-Way.

Petitioner/Representative: City of Bloomington Utilities Department

Staff Representative: Christopher J. Wheeler, City Legal

Date: June 30, 2021

Report: CBU owns and operates a sanitary sewer line located just west of South Walnut Street located at parcel number 53-08-09-207-019.000-009. Please See Exhibit A to the Permanent Easement Document. In the survey conducted by Bledsoe Riggert, you can see that this line runs just west of the entrance to Switchyard Park from South Walnut Street and continues south behind what was once the property where Wee Willies was located.

This property, although developed and operated by the City of Bloomington Parks Department, is owned by the City of Bloomington and, therefore, controlled by the Board of Public Works. This easement will be permanent and will run with the land to any successor owners of this real estate. The easement prohibits permanent construction within the easement, with the exception paving, parking, and landscaping. CBU shall repair all real estate back to its pre-construction conditions any time CBU needs to perform any upgrades, maintenance, renovations, etc. to the system.

PERMANENT SANITARY SEWER LINE EASEMENT

THIS INDENTURE WITNESSETH, that the CITY OF BLOOMINGTON, hereinafter called GRANTOR, for and in consideration of One Dollar (\$1.00) and other valuable consideration, the receipt of which is hereby acknowledged, does hereby grant to CITY OF BLOOMINGTON UTILITIES, hereinafter called GRANTEE, a Permanent Sanitary Sewer Line Easement and Right-of-Way across and beneath the real estate located in Monroe County, Indiana, described in a deed recorded as Deed *Instrument Number 2009022206* in the Office of the Recorder of Monroe County, Indiana. The Easement and Right-of-Way granted is more particularly described in Exhibit "A" attached hereto and made a part hereof. GRANTOR intends the Easement and Right-Of-Way to run with the land.

The Easement and Right-Of-Way is granted for the purpose of permitting the GRANTEE, its employees, agents, assigns and independent contractors the right to enter upon the Real Estate to operate, maintain, repair, and replace any and all sewer utility infrastructure located on and in the Real Estate as GRANTEE in its sole discretion deems necessary.

It is further understood and agreed that as an additional consideration for the granting of this Easement and Right-of-Way, GRANTEE hereby promises and agrees that after such maintenance, repair, or replacement caused or conducted by GRANTEE, GRANTEE shall repair or cause to be repaired any and all damage done to the real estate over which the Easement and Right-of-Way has been granted and agrees to place such land in as good a condition as the same were immediately prior to the execution of this Easement and Right-of-Way and prior to any future maintenance, repair or replacement. Other conditions of the Easement and Right-of-Way are:

1. This Easement and Right-of-Way is exclusive to the GRANTEE; utility installations of any kind other than those specified herein are not permitted without written authorization by the GRANTEE;
2. No permanent structures or alterations within the Easement and Right-of-Way will be permitted, including, but not limited to trees, signs, structures, or fences unless prior written approval is granted by GRANTEE.
3. The GRANTOR shall be permitted to use the surface of the land within the Easement and Right-of-Way for paving, parking, and landscaping.

GRANTOR states that it is the sole owner of the Real Estate.

Signature Page To Follow:

IN WITNESS WHEREOF, the GRANTOR has hereunto set his/her hand and seal this _____ day of _____, 2021.

CITY OF BLOOMINGTON
BOARD OF PUBLIC WORKS

Dana Palazzo, President of the Board

Beth H. Hollingsworth, Vice President

Kyla Cox Deckard, Secretary

STATE OF INDIANA) SS:
COUNTY OF MONROE)

Subscribed and sworn to before me this _____ day of _____, 2021.

Signature of Notary Public

Date Commission expires

Printed Name of Notary Public

County of Residence

Commission Number: _____

This instrument prepared by: Christopher J. Wheeler, Assistant City Attorney, City of
Bloomington, P.O. Box 100, Bloomington, IN 47402

I affirm, under the penalties for perjury, that I have taken reasonable care to redact each social security number in this document, unless required by law. /s/ *Christopher J. Wheeler*

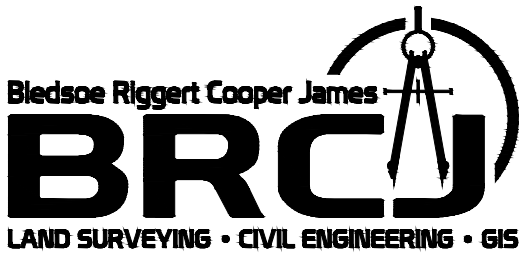


EXHIBIT "A"
CITY OF BLOOMINGTON UTILITIES
SWITCHYARD BERM SEWER EASEMENT EXHIBIT
A PART OF THE NORTHWEST QUARTER OF
SECTION 9, T8N, R1W MONROE CO., INDIANA
JOB No. 10177

A Twenty (20) foot wide easement, 10 feet each side of the centerline, being a part of the Northwest Quarter of Section 9, Township 8 North, Range 1 West, Perry Township, Monroe County, Indiana, as shown on an Easement Exhibit prepared by Christopher L. Porter, LS21200022, Bledsoe Riggert Cooper & James, Inc., Job Number 10177, certified January 14, 2021, said centerline described as follows:

Commencing at a rebar marking the Southeast corner of Lot B of Auto Park Subdivision as found in Plat Cabinet "B" Envelope 329 in the office of the Monroe County Recorder; thence along the south line of said Lot B SOUTH 89 degrees 27 minutes 21 seconds WEST a distance of 82.65 feet to the center of a sanitary manhole lid; thence leaving said south line NORTH 00 degrees 09 minutes 33 seconds EAST a distance of 266.38 feet to the **Point of Beginning**, said point being on the east line of Instrument Number 2009022206 as found in the office of the Monroe County Recorder; thence NORTH 00 degrees 09 minutes 33 seconds EAST a distance of 102.06 feet to the center of a sanitary manhole lid; thence NORTH 27 degrees 28 minutes 24 seconds WEST a distance of 114.34 feet to the point of terminus of said centerline. The sidelines of said easement to be extended or shortened to meet at angle points and terminate on the east line of said Instrument Number 2009022206. Containing 0.10 acres, more or less.

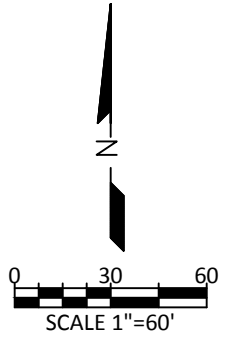
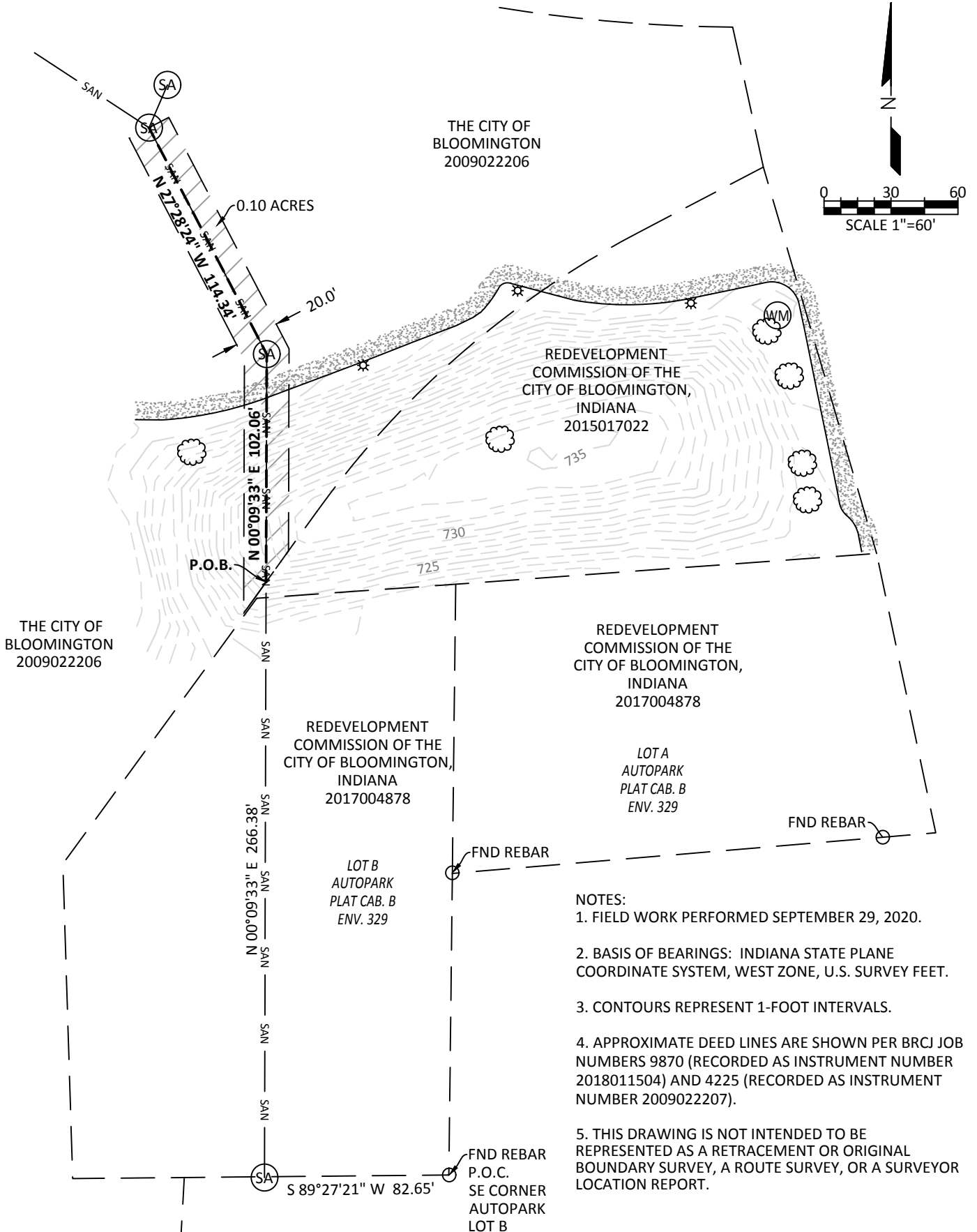
I hereby certify that the survey work performed on the project shown hereon was performed either by me or under my direct supervision and control and that all information shown is true and correct to the best of my knowledge and belief.

Certified this 14th day of January, 2021

Christopher L. Porter
Professional Land Surveyor No. LS21200022
State of Indiana

S:\jobs\10101-10200\10177 SWITCHYARD EASEMENTS\Switchyard Berm Topo and Sanitary Easement\DRAW\ARCHIVE\10177_SWITCHYARD_BERM_CARLSON - Copied 1-13-2021 (ESMT).dwg

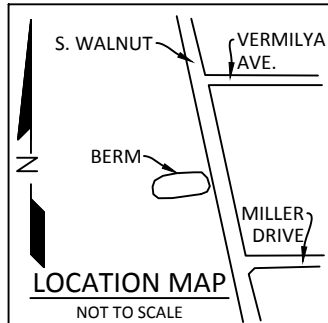
EXHIBIT "A"
CITY OF BLOOMINGTON UTILITIES
SWITCHYARD BERM SEWER EASEMENT EXHIBIT
 A PART OF THE NORTHWEST QUARTER OF
 SECTION 9, T8N, R1W MONROE CO., INDIANA
 JOB No. 10177



- NOTES:**
1. FIELD WORK PERFORMED SEPTEMBER 29, 2020.
 2. BASIS OF BEARINGS: INDIANA STATE PLANE COORDINATE SYSTEM, WEST ZONE, U.S. SURVEY FEET.
 3. CONTOURS REPRESENT 1-FOOT INTERVALS.
 4. APPROXIMATE DEED LINES ARE SHOWN PER BRCJ JOB NUMBERS 9870 (RECORDED AS INSTRUMENT NUMBER 2018011504) AND 4225 (RECORDED AS INSTRUMENT NUMBER 2009022207).
 5. THIS DRAWING IS NOT INTENDED TO BE REPRESENTED AS A RETRACEMENT OR ORIGINAL BOUNDARY SURVEY, A ROUTE SURVEY, OR A SURVEYOR LOCATION REPORT.

LEGEND

- SANITARY MH
- WATER METER
- DECID. TREE
- LIGHT POLE
- SAN SEWER LINE
- APPROXIMATE DEED LINE
- EASEMENT CENTER LINE
- EASEMENT AREA



S:\jobs\10101-10200\10177 SWITCHYARD EASEMENTS\Switchyard Berm Topo and Sanitary Easement\DRAW\ARCHIVE\10177_SWITCHYARD_BERM_CARLSON - Copied 1-13-2021 (ESMT).dwg



Board of Public Works Staff Report

Project/Event: Request from Lineal Contracting for Lane Closures on S Sare Rd, S High St, S Leonard Springs Rd, and N Kinser Pike

Staff Representative: Mike Stewart

Petitioner/Representative: Brian Busick, Superintendent, Lineal Contracting

Date: 7/7/2021

Lineal Contracting will be installing fiber optic lines throughout several neighborhoods in the upcoming months for AT&T. The lines will be a combination of aerial lines and bores within the right-of-way, utility easements, and private roads.

To accomplish these projects, Lineal Contracting will need rolling lane closures on SB S Sare Rd from N McCartney Ln to E Hunter's Glen (app. 11 days), NB S High St from S Covenant Dr to E Hillside Dr and SB S High St from E Hillside Dr to E Arden Dr (app. 2 days), SB S Leonard Springs Rd from south of Woodmere Way to north of W Barge LN (app. 2 days) and SB N Kinser Pike from the county line to the northern high school entrance (app 3 days).

Trucks and equipment will be parked on numerous other neighborhood roads within the scope of the projects, however staff does not believe these will have a high impact. Lineal Contracting will be placing door hangers to notify residents of the neighborhoods of work within the ROW and easements. Dates of closures are not yet known, Lineal will provide the city with notice prior to any of these closures. Lineal will be working in additional neighborhoods that won't require significant impacts to the right-of-way.



2922 Mitchell Road
Bedford, IN 47421
Office: 812-277-0477
Fax: 812-275-6706

June 30, 2021

Board of Public Works
City of Bloomington
401 North Morton Street
Bloomington, IN 47404

Re: Requested multiple lane restriction

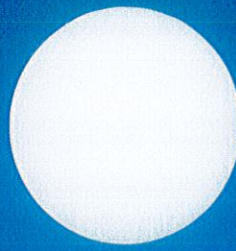
Dear Board Members:

Lineal Contracting Inc. is planning multiple ATT Fiber to the home Projects Thru out the Bloomington area. Lineal Contracting Inc. is requesting temporary restrictions on the following roads, S. Sare Rd. S. High St., E. Covenant and N. Kinser Pike. As well as the closure of the sidewalks along these roads We will Do this in accordance with the attached Management of Traffic Plan. Lineal Contracting Inc. will do everything possible to reduce the time of all the restrictions. to a minimum. All locations will have signage and arrow board flaggers in place when needed.

Lineal Contracting Inc. will coordinate with the City of Bloomington to assure that this restrictions are well communicated. Thanks for the opportunity to serve your community

Best regard,
Brian Busick
Superintendent

A handwritten signature in black ink that reads "Brian Busick". The signature is written in a cursive, flowing style.



FEEL THAT? IT'S THE FUTURE OF INTERNET.

**Get 25X faster upload speeds and
more bandwidth than cable!**

- ✓ **1,000Mbps[†]** superfast connection²
- ✓ **Unlimited internet** data included
- ✓ **Our latest Wi-Fi Gateway**—the fastest and most reliable connectivity in your entire home³
- ✓ **AT&T Internet Security with ActiveArmorSM** included—24/7 proactive security helps stop threats before they get to you⁴
- ✓ **#1 in customer satisfaction** for residential internet service in the South, West and North Central regions according to J.D. Power⁵

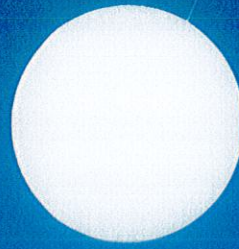
Comparison of Internet 1000 wired connection speed to major cable providers' 1 GIG service with uploads of 35Mbps. Based on combined upload and download capacity of Internet 300, 500 and 1000 vs. Xfinity, Spectrum & Cox 400, 500, 600, 1 GIG and 12 GIG service with uploads of 20 and 35Mbps. ²Subject to eligibility. Optimal performance requires Wi-Fi 6 enabled devices. ³Subject to eligibility. Optimal performance requires Wi-Fi 6 enabled devices. Whole-home Wi-Fi connectivity may require AT&T Smart Wi-Fi Extender(s) sold separately. For J.D. Power 2020 award information, visit jdpower.com/awards. ⁴Available on Internet 300, 500 and Internet 1000; guards against known threats only; compatible Gateway and Smart Home Manager app required; security features must be enabled; protects devices connected via Wi-Fi or ethernet.

Get notified when
AT&T Fiber[®] is available at
att.com/fiberfaqs
or scan here



AT&T fiber





BUILDING OUR BETTER, FASTER INTERNET.

Over the next several weeks, AT&T crews will be working in your neighborhood to upgrade your internet with 100% fiber technology. This work will sometimes require access to our network that is located in easements or public right-of-ways. We will always do our best to minimize any disruptions to you. Once the work is complete, we will remedy any disorder caused to your landscape, if necessary.

Should you have any concerns, call us:

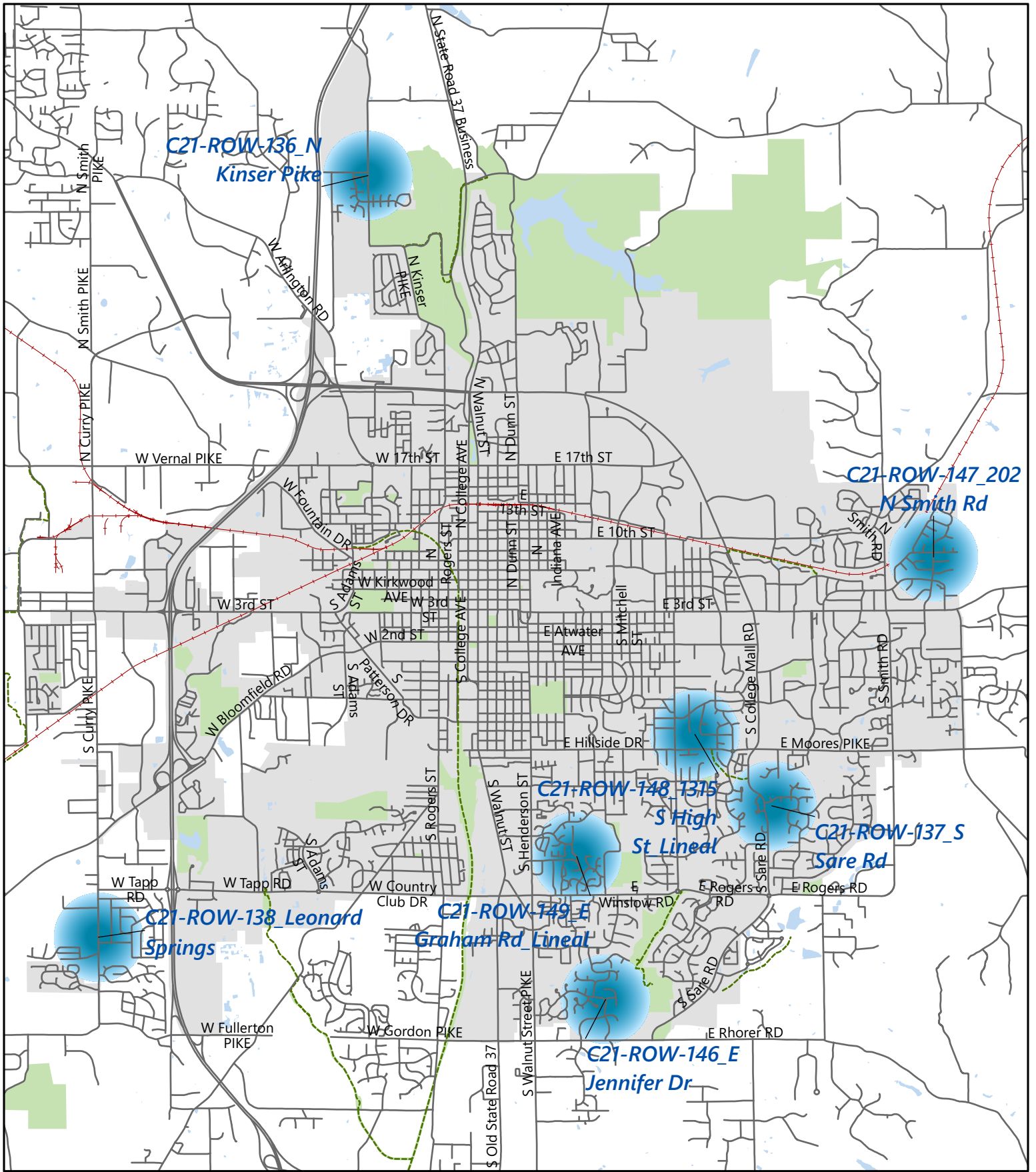
(877) 780-5422

**Get notified when
AT&T Fiber® is available at
att.com/fiberfaqs
or scan here**



AT&T fiber





City of Bloomington

Lineal Project Locations

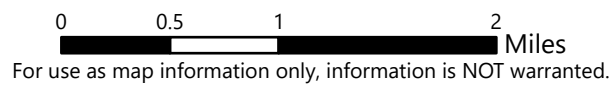
Produced: 7/1/2021

Locations are Approximate



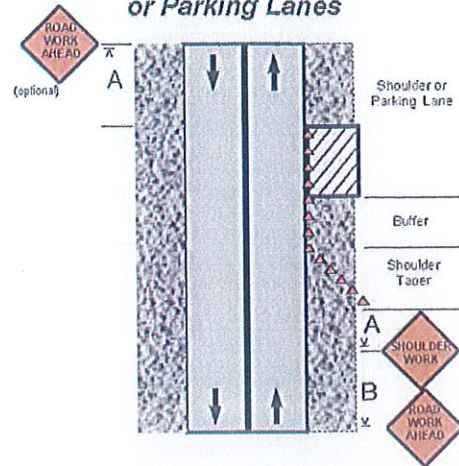
Engineering Department

Author: Mike Stewart



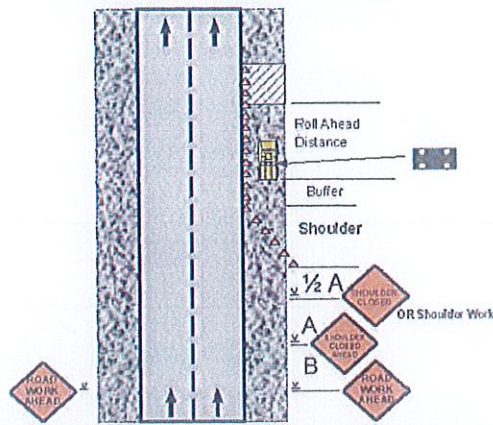
For use as map information only, information is NOT warranted.

Work on Paved Shoulders ≥ 8 ft. or Parking Lanes



Note: WORKERS or UTILITY WORK AHEAD signs may be used instead of the SHOULDER WORK or ROAD WORK AHEAD signs.

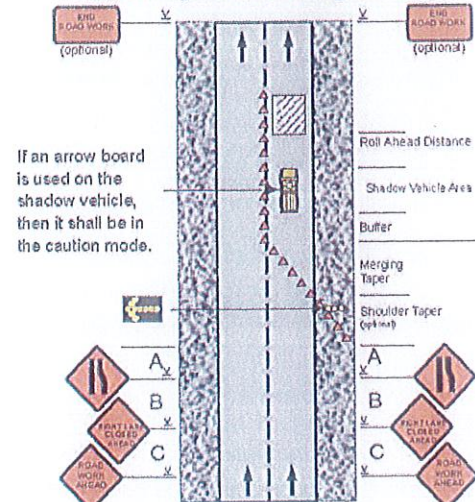
Paved Shoulder ≥ 8 ft. Closed on Divided Roadway



- Notes:
1. SHOULDER CLOSED signs should be used on limited-access highways where there is no opportunity for disabled vehicles to pull off the traveled way.
 2. UTILITY WORK AHEAD or WORKERS signs may be used instead of the ROAD WORK AHEAD sign.
 3. Use of an arrow display is optional. If used, it shall be operated in the caution mode.
 4. ≤ 40 mph speed limit, shadow vehicle optional.

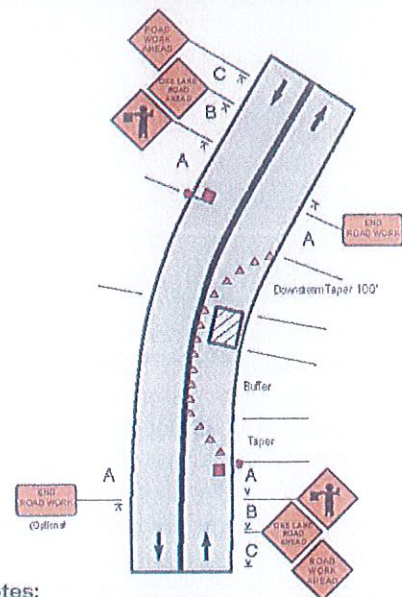
Shadow Vehicles CANNOT be used as work vehicles

Lane Closure on a Divided Roadway or One Way Street



- Notes:
1. When a side road intersects the roadway within the work zone, additional devices shall be erected to channelize traffic to/from the side road, and a ROAD WORK AHEAD sign shall be placed on each side road approach.
 2. On non-freeway multi-lane roads in urban areas, the sign spacing may be reduced.
 3. ≤ 40 mph speed limit, shadow vehicle optional.

Lane Closure on a Two-Lane Road (Two Flagger Operation)



- Notes:
1. The flagger or flaggers shall use approved flagging procedures according to the MUTCD. If there is a side road intersection within the work area, additional traffic control, such as flaggers and appropriate signage, may be needed on the side road approaches.
 - 2.

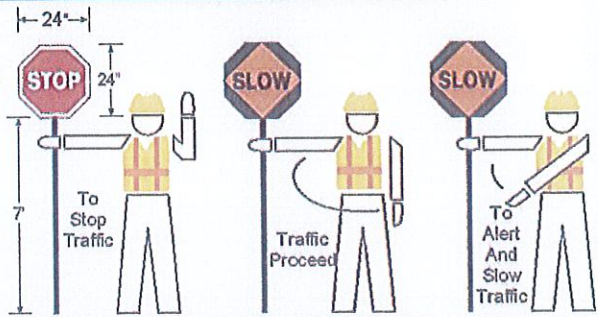
Legend

- Channelizing Device
- Portable Sign Support
- Work Area
- Arrow Board Display
- Arrow Board Display Symbol
- Warning Sign
- Flagger Symbol
- Shadow Vehicle With Flashing Light

Flagger Standards and Procedures

If flaggers are used they must be properly trained and equipped at all times.

Only 24" Diameter Stop/Slow paddles are allowed while flagging on State Right-Of-Way



Acceptable Channelizing Devices

1. Stripes on barricade rails slope downward at an angle of 45 degrees toward the direction traffic is to pass.
 2. Barricade rail stripe widths shall be 6 inches except where rail lengths are less than 36 inches, then 4 inch wide stripes may be used.
 3. The sides of barricades facing traffic shall have retroreflective rail faces.
 4. All channelizing devices shall meet AASHTO Manual for Assessing Safety Hardware (MASH) Requirements.
- Spacing
On Tapers: The distance in feet equal to the speed limit in mph, Alongside the work area: The distance in feet equal to 2.0 times the speed limit in mph.
Alternatively, the spacing for straight-a-ways may be as follows:
- 20 to 40 mph: 1 cone for every 40' (every skip)
 - 40 to 55 mph: 1 cone for every 80' (every other skip)
 - 60 mph & above: 1 cone for every 120' (every 3 skips)

	Sign Spacing (feet)				
	25-30 mph	35-40 mph	45-55 mph	Multilane Divided 50 mph or higher	Expressway/Freeway
A	100	350	500	1000	1000
B	100	350	500	1600	1600
C	100	350	500	2640	2640

Distances shown are approximate. Sign spacing should be adjusted for curves, hills, intersections, driveways, etc., to improve sign visibility.

OPTIONAL SKIPS BASED TAPERS (For a 12 Ft Wide Closure)												
Speed (MPH)	Shoulder Tapers				Shifting Tapers				Merging Tapers			
	L	#S	CS	#C	L	#S	CS	#C	L	#S	CS	#C
20	80	2	20	5	80	2	20	5	160	4	20	9
25	80	2	20	5	80	2	20	5	160	4	20	9
30	80	2	20	5	120	3	20	7	200	5	20	11
35	120	3	20	7	160	4	20	9	280	7	20	15
40	120	3	40	4	160	4	40	5	320	8	40	9
45	200	5	40	6	280	7	40	8	560	14	40	16
50	200	5	40	6	320	8	40	9	600	15	40	17
55	240	6	40	7	360	9	40	10	680	17	40	18
60	240	6	60	5	360	9	60	7	720	18	60	13
65	280	7	60	6	400	10	60	8	800	20	60	15
70	280	7	60	6	440	11	60	9	840	21	60	15

2-Way & Downstream Tapers are always 100/2.5/20/7

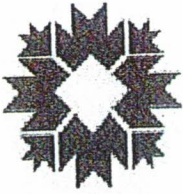
L = Length (ft) #S = Number of Skips CS = Cone Spacing (ft) #C = Number of Cones

Guidelines for Buffer Lengths and Distance of Flagger Station in Advance of the Workspace

Speed (mph)	MUTCD Based Buffer Length (ft)	Optional Skips Based	
		Buffer Length (ft)	Number of Skips
20	115	120	3
25	155	160	4
30	200	200	5
35	250	280	7
40	305	320	8
45	360	360	9
50	425	440	11
55	495	520	13
60	570	600	15
65	645	680	17
70	730	760	19

Roll-ahead Distances

Speed	Stationary	Mobile
≤ 45 mph	100 ft	150 ft
50 - 55 mph	150 ft	200 ft
60 - 65 mph	200 ft	275 ft
70 mph	225 ft	325 ft



CITY OF BLOOMINGTON RIGHT-OF-WAY USE PERMIT APPLICATION


401 N Morton Street, Suite 130
P.O. Box 100
Bloomington, IN 47402

Phone: (812) 349-3423
Fax: (812) 349-3520

Email:
planning@bloomington.in.gov

ROW EXCAVATION ROW USE

ADDRESS OF ROW ACTIVITY: _____

A. APPLICANT/AGENT INFORMATION: APPLICANT NAME: <u>Brian Busick</u> E-MAIL: <u>bbusick@linealcontracting.com</u> COMPANY: <u>Lineal Contracting Inc.</u> ADDRESS: <u>2922 Mitchell Road</u> CITY, STATE, ZIP: <u>Bedford In 47421</u> 24-HR EMERGENCY CONTACT NAME: <u>Brian Busick</u> 24-HR CONTACT PHONE #: <u>812 -521-3474</u> INSURANCE #*: <u>5000142821</u> COMPANY: <u>Thornburg</u> BOND #*: <u>69390442</u> COMPANY: <u>western surety</u> *INSURANCE & BOND MUST BE ON FILE WITH THE CITY BEFORE PERMIT WILL BE ISSUED **SUBCONTRACTOR INFORMATION** (LIST ALL COMPANIES WORKING UNDER PRIMARY CONTRACTOR PERMIT) COMPANY NAME: <u>Lineal Contracting Inc.</u>	D. TRAFFIC CONTROL DEVICES*: <input checked="" type="checkbox"/> CONES <input type="checkbox"/> ARROWBOARD <input type="checkbox"/> LIGHTED BARRELS <input type="checkbox"/> TYPE 3 BARRICADES <input checked="" type="checkbox"/> FLAGGERS <input type="checkbox"/> BPD OFFICER *PROVIDING MUTCD COMPLIANT TEMPORARY TRAFFIC CONTROL DEVICES AND MAINTENANCE OF TRAFFIC (MOT) PLAN IS YOUR RESPONSIBILITY AND REQUIRED See page 3 for additional MOT resources; the graph paper can be used for your MOT site plan if needed or you can submit a separate sheet
B. WORK DESCRIPTION: <input type="checkbox"/> POD/DUMPSTER <input type="checkbox"/> CRANE <input type="checkbox"/> SCAFFOLDING <input type="checkbox"/> CONSTRUCTION USE* (EXPLAIN): *EXCAVATION, LONG TERM USE FOR STORAGE OF MATERIAL/EQUIPMENT/WALKAROUND	E. METERED PARKING SPACES NEEDED: <input type="checkbox"/> Y <input type="checkbox"/> N IT IS THE RESPONSIBILITY OF THE APPLICANT TO RESERVE PARKING METER(S) APPLICATION LOCATED: https://bloomington.in.gov/transportation/parking/ moving OR CONTACT PARKING SERVICES WITH QUESTIONS AT (812)349-3436
C. RIGHT OF WAY TO BE USED/CLOSED: STREET NAME 1: <u>S. SARE RD.</u> 1ST INTERSECTING STREET NAME: _____ 2ND INTERSECTING STREET NAME: _____ <input type="checkbox"/> ROAD CLOSURE <input type="checkbox"/> LANE CLOSURE 1 <input type="checkbox"/> 2 <input type="checkbox"/> 3 <input type="checkbox"/> SIDEWALK* <input type="checkbox"/> BIKE LANE <input type="checkbox"/> OTHER TRANSIT STOP? <input type="checkbox"/> Y <input type="checkbox"/> N PARKING LANE(S)** <input type="checkbox"/> Y <input type="checkbox"/> N **NON-METERED START DATE <u>6/14/2021</u> END DATE <u>8/14/2021</u> # OF DAYS*: <u>50</u>	F. IS THIS A <input type="checkbox"/> CBU* <input type="checkbox"/> COUNTY* <input type="checkbox"/> IU* <input type="checkbox"/> NP* PROJECT? PROJECT NAME: <u>S. SARE RD.</u> PROJECT #: <u>ATT # A01XVEL</u> PROJECT MGR.: <u>Tod Moore</u> PROJECT MGR. #: <u>812-334-4718</u> *CBU = CITY OF BLOOMINGTON UTILITIES *COUNTY = MONROE COUNTY *IU = INDIANA UNIVERSITY *NP = NOT-FOR-PROFIT AGENCY
STREET NAME 2: _____ 1ST INTERSECTING STREET NAME: _____ 2ND INTERSECTING STREET NAME: _____ <input type="checkbox"/> ROAD CLOSURE <input type="checkbox"/> LANE CLOSURE 1 <input type="checkbox"/> 2 <input type="checkbox"/> 3 <input type="checkbox"/> SIDEWALK* <input type="checkbox"/> BIKE LANE <input type="checkbox"/> OTHER TRANSIT STOP? <input type="checkbox"/> Y <input type="checkbox"/> N PARKING LANE(S)** <input type="checkbox"/> Y <input type="checkbox"/> N **NON-METERED START DATE: _____ END DATE: _____ # OF DAYS*: _____ *SIDEWALK CLOSURES FOR A PERIOD OR PERIODS TOTALING 24HRS OR MORE SHALL INSTALL A WALKAROUND UNLESS OTHERWISE APPROVED DURING REVIEW	G. EXCAVATIONS: SQ FT OF PAVEMENT* EXCAVATIONS: _____ *PAVEMENT INCLUDES: IN OR UNDER CONCRETE, OR ASPHALT INCLUDING CURBS SQ FT OF NON-PAVEMENT* EXCAVATIONS: _____ *DIRT, GRASS, GRAVEL, LANDSCAPE AREA OR OTHER UNPAVED SURFACE LINEAL FT OF BORE*: <u>36,000'</u> *BORE PITS SHALL BE CALCULATED AS SQ FT EXCAVATIONS # OF POLE INSTALLATIONS/REMOVAL: _____ SQ FT OF SIDEWALK RECONSTRUCTION*: _____ *CONCRETE OR ASPHALT SIDEWALK/PATH BEING IMPROVED/REPLACED SQ FT OF SIDEWALK NEW CONSTRUCTION*: _____ *CONCRETE OR ASPHALT SIDEWALK/PATH THAT IS NEW INFRASTRUCTURE #RESIDENTIAL DRIVEWAY INSTALLATION: _____
STANDARD CLOSURE HOURS MON-FRI*: <u>9:00 AM - 3:00 PM & 6:00 PM - 9:00 PM</u> STANDARD CLOSURE HOURS <input type="checkbox"/> *NON-STANDARD CLOSURE HOURS <input type="checkbox"/> REQUESTED CLOSURE HOURS: _____ AM - _____ PM *non-standard hours may not be allowed near schools, on arterials, or other circumstances and are subject to approval during the permitting process BMC 14.09.040 allows work from 6 AM to 10 PM without violating the noise ordinance (7AM to 9PM for pneumatic hammers)	 TO SUBMIT A LOCATE REQUEST 24 HRS A DAY, 7 DAYS A WEEK CALL 811 OR 800-382-5544 CALL 2 WORKING DAYS BEFORE YOU DIG. ITS THE LAW. H. INDEMNIFICATION AGREEMENT: The petitioner/applicant hereby agrees to hold harmless, defend and to indemnify the City of Bloomington from or against all claims, action, damages and expenses, including but not limited to reasonable attorney's fees or any alleged injury and/or death to any person or damage to any property arising, or alleged to have arisen out of any act of commission or omission on the part of the petitioner/applicant, his/her heirs, successors, or assigns regardless of whether such acts are the direct or indirect result of the public right-of-way use pursuant to this permit grant. I AFFIRM, UNDER THE PENALTIES FOR PERJURY, THAT THE FOREGOING REPRESENTATIONS ARE TRUE. PRINT NAME: <u>Ryan E Sullivan</u> SIGNATURE: <u>[Signature]</u> DATE: <u>6-3-21</u>

For Administration Use Only (applicable to CLOSURE approval)

Approved By: _____ BPW City Engineer Director Date: _____

Staff Representative: _____ Phone#: _____ Date: _____



CITY OF BLOOMINGTON

RIGHT-OF-WAY USE PERMIT APPLICATION

401 N Morton Street, Suite 130
P.O. Box 100
Bloomington, IN 47402

Phone: (812) 349-3423


Fax: (812) 349-3520

Email:

planning@bloomington.in.gov

ROW EXCAVATION ROW USE

ADDRESS OF ROW ACTIVITY: 1315 S. HIGH ST.

A. APPLICANT/AGENT INFORMATION: APPLICANT NAME: <u>Brian Busick</u> E-MAIL: <u>bbusick@linealcontracting.com</u> COMPANY: <u>Lineal Contracting Inc.</u> ADDRESS: <u>2922 Mitchell Road</u> CITY, STATE, ZIP: <u>Bedford In 47421</u> 24-HR EMERGENCY CONTACT NAME: <u>Brian Busick</u> 24-HR CONTACT PHONE #: <u>812-521-3474</u> INSURANCE #*: <u>5000142821</u> COMPANY: <u>Thornburg</u> BOND #*: <u>69390442</u> COMPANY: <u>Western Surety</u> <small>*INSURANCE & BOND MUST BE ON FILE WITH THE CITY BEFORE PERMIT WILL BE ISSUED</small> **SUBCONTRACTOR INFORMATION** <small>(LIST ALL COMPANIES WORKING UNDER PRIMARY CONTRACTOR PERMIT)</small> COMPANY NAME: <u>Lineal Contracting Inc.</u>	D. TRAFFIC CONTROL DEVICES*: <input checked="" type="checkbox"/> CONES <input type="checkbox"/> ARROWBOARD <input type="checkbox"/> LIGHTED BARRELS <input type="checkbox"/> TYPE 3 BARRICADES <input checked="" type="checkbox"/> FLAGGERS <input type="checkbox"/> BPD OFFICER <small>*PROVIDING MUTCD COMPLIANT TEMPORARY TRAFFIC CONTROL DEVICES AND MAINTENANCE OF TRAFFIC (MOT) PLAN IS YOUR RESPONSIBILITY AND REQUIRED See page 3 for additional MOT resources; the graph paper can be used for your MOT site plan if needed or you can submit a separate sheet</small>
B. WORK DESCRIPTION: <input type="checkbox"/> POD/DUMPSTER <input type="checkbox"/> CRANE <input type="checkbox"/> SCAFFOLDING <input type="checkbox"/> CONSTRUCTION USE* (EXPLAIN): <u>Place new fiber cable</u> <small>*EXCAVATION, LONG TERM USE FOR STORAGE OF MATERIAL/EQUIPMENT/WALKAROUND</small>	E. METERED PARKING SPACES NEEDED: <input type="checkbox"/> Y <input type="checkbox"/> N <small>IT IS THE RESPONSIBILITY OF THE APPLICANT TO RESERVE PARKING METER(S) APPLICATION LOCATED: https://bloomington.in.gov/transportation/parking/ moving OR CONTACT PARKING SERVICES WITH QUESTIONS AT (812)349-3436</small>
C. RIGHT OF WAY TO BE USED/CLOSED: STREET NAME 1: <u>1315 S. HIGH ST.</u> 1ST INTERSECTING STREET NAME: _____ 2ND INTERSECTING STREET NAME: _____ <input type="checkbox"/> ROAD CLOSURE <input type="checkbox"/> LANE CLOSURE 1 <input type="checkbox"/> 2 <input type="checkbox"/> 3 <input type="checkbox"/> <input type="checkbox"/> SIDEWALK* <input type="checkbox"/> BIKE LANE <input type="checkbox"/> OTHER TRANSIT STOP? <input type="checkbox"/> Y <input type="checkbox"/> N PARKING LANE(S)** <input type="checkbox"/> Y <input type="checkbox"/> N <small>**NON-METERED</small> START DATE: <u>6/14/2021</u> END DATE: <u>8/2/2021</u> # OF DAYS*: <u>40</u> STREET NAME 2: _____ 1ST INTERSECTING STREET NAME: _____ 2ND INTERSECTING STREET NAME: _____ <input type="checkbox"/> ROAD CLOSURE <input type="checkbox"/> LANE CLOSURE 1 <input type="checkbox"/> 2 <input type="checkbox"/> 3 <input type="checkbox"/> <input type="checkbox"/> SIDEWALK* <input type="checkbox"/> BIKE LANE <input type="checkbox"/> OTHER TRANSIT STOP? <input type="checkbox"/> Y <input type="checkbox"/> N PARKING LANE(S)** <input type="checkbox"/> Y <input type="checkbox"/> N <small>**NON-METERED</small> START DATE: _____ END DATE: _____ # OF DAYS*: _____ <small>*SIDEWALK CLOSURES FOR A PERIOD OR PERIODS TOTALING 24HRS OR MORE SHALL INSTALL A WALKAROUND UNLESS OTHERWISE APPROVED DURING REVIEW</small>	F. IS THIS A <input type="checkbox"/> CBU* <input type="checkbox"/> COUNTY* <input type="checkbox"/> IU* <input type="checkbox"/> NP* PROJECT? PROJECT NAME: <u>1315 S. HIGH ST.</u> PROJECT #: <u>ATT #A01XVF1</u> PROJECT MGR.: <u>TODD MOORE</u> PROJECT MGR. #: <u>812-334-4718</u> <small>*CBU = CITY OF BLOOMINGTON UTILITIES *COUNTY = MONROE COUNTY *IU = INDIANA UNIVERSITY *NP = NOT-FOR-PROFIT AGENCY</small>
G. EXCAVATIONS: SQ FT OF PAVEMENT* EXCAVATIONS: _____ <small>*PAVEMENT INCLUDES: IN OR UNDER CONCRETE, OR ASPHALT INCLUDING CURBS</small> SQ FT OF NON-PAVEMENT* EXCAVATIONS: _____ <small>*DIRT, GRASS, GRAVEL, LANDSCAPE AREA OR OTHER UNPAVED SURFACE</small> LINEAL FT OF BORE*: <u>9014'</u> <small>*BORE PITS SHALL BE CALCULATED AS SQ FT EXCAVATIONS</small> # OF POLE INSTALLATIONS/REMOVAL: _____ SQ FT OF SIDEWALK RECONSTRUCTION*: _____ <small>*CONCRETE OR ASPHALT SIDEWALK/PATH BEING IMPROVED/REPLACED</small> SQ FT OF SIDEWALK NEW CONSTRUCTION*: _____ <small>*CONCRETE OR ASPHALT SIDEWALK/PATH THAT IS NEW INFRASTRUCTURE</small> # RESIDENTIAL DRIVEWAY INSTALLATION: _____	<div style="text-align: center;">  <p>TO SUBMIT A LOCATE REQUEST 24 HRS A DAY, 7 DAYS A WEEK CALL 811 OR 800-382-5544 CALL 2 WORKING DAYS BEFORE YOU DIG. IT'S THE LAW.</p> </div>
STANDARD CLOSURE HOURS MON-FRI*: <u>9:00 AM - 3:00 PM & 6:00 PM - 9:00 PM</u> STANDARD CLOSURE HOURS <input type="checkbox"/> *NON-STANDARD CLOSURE HOURS <input type="checkbox"/> REQUESTED CLOSURE HOURS: _____ AM - _____ PM <small>*non-standard hours may not be allowed near schools, on arterials, or other circumstances and are subject to approval during the permitting process BMC 14.09.040 allows work from 6 AM to 10 PM without violating the noise ordinance (7AM to 9PM for pneumatic hammers)</small>	H. INDEMNIFICATION AGREEMENT: <small>The petitioner/applicant hereby agrees to hold harmless, defend and to indemnify the City of Bloomington from or against all claims, action, damages and expenses, including but not limited to reasonable attorney's fees or any alleged injury and/or death to any person or damage to any property arising, or alleged to have arisen out of any act of commission or omission on the part of the petitioner/applicant, his/her heirs, successors, or assigns regardless of whether such acts are the direct or indirect result of the public right-of-way use pursuant to this permit grant.</small> I AFFIRM, UNDER THE PENALTIES FOR PERJURY, THAT THE FOREGOING REPRESENTATIONS ARE TRUE. PRINT NAME: <u>Ryan Sullivan</u> SIGNATURE: <u>Ryan Sullivan</u> DATE: <u>6-2-21</u>

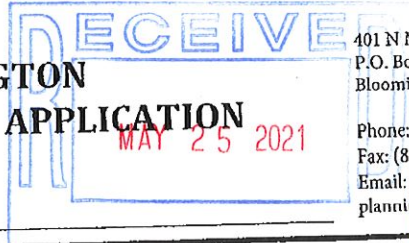
For Administration Use Only (applicable to CLOSURE approval)

Approved By: _____ BPW City Engineer Director Date: _____

Staff Representative: _____ Phone#: _____ Date: _____



CITY OF BLOOMINGTON
RIGHT-OF-WAY USE PERMIT APPLICATION



401 N Morton Street, Suite 130
 P.O. Box 100
 Bloomington, IN 47402
 Phone: (812) 349-3423
 Fax: (812) 349-3520
 Email: planning@bloomington.in.gov

ROW EXCAVATION ROW USE
 ADDRESS OF ROW ACTIVITY: _____

A. APPLICANT/AGENT INFORMATION:
 APPLICANT NAME: Brian Busick
 E-MAIL: bbusick@linealcontracting.com
 COMPANY: Lineal Contracting Inc.
 ADDRESS: 2922 Mitchell Road
 CITY, STATE, ZIP: Bedford In 47421
 24-HR EMERGENCY CONTACT NAME: Brian Busick
 24-HR CONTACT PHONE #: 812-521-3474
 INSURANCE #:5000142821 COMPANY:Thornburg
 BOND #:69390442 COMPANY:Western Surety
 *INSURANCE & BOND MUST BE ON FILE WITH THE CITY BEFORE PERMIT WILL BE ISSUED

****SUBCONTRACTOR INFORMATION****
 (LIST ALL COMPANIES WORKING UNDER PRIMARY CONTRACTOR PERMIT)
 COMPANY NAME: Lineal Contracting Inc.

B. WORK DESCRIPTION:
 POD/DUMPSTER CRANE SCAFFOLDING CONSTRUCTION USE*
 (EXPLAIN): Placing Aerial Cable
 *EXCAVATION, LONG TERM USE FOR STORAGE OF MATERIAL/EQUIPMENT/WALKAROUND

C. RIGHT OF WAY TO BE USED/CLOSED:
 STREET NAME 1: 2801 S. Leonard Springs Rd.
 1ST INTERSECTING STREET NAME: W. Fairington Dr.
 2ND INTERSECTING STREET NAME: _____
 ROAD CLOSURE LANE CLOSURE 1 2 3
 SIDEWALK* BIKE LANE OTHER
 TRANSIT STOP? Y N PARKING LANE(S)** Y N **NON-METERED
 START DATE: 6/1/2021 END DATE: 2-weeks # OF DAYS*: 14-days
 STREET NAME 2: _____
 1ST INTERSECTING STREET NAME: _____
 2ND INTERSECTING STREET NAME: _____
 ROAD CLOSURE LANE CLOSURE 1 2 3
 SIDEWALK* BIKE LANE OTHER
 TRANSIT STOP? Y N PARKING LANE(S)** Y N **NON-METERED
 START DATE: _____ END DATE: _____ # OF DAYS*: _____
 *SIDEWALK CLOSURES FOR A PERIOD OR PERIODS TOTALING 24 HRS OR MORE SHALL INSTALL A WALKAROUND UNLESS OTHERWISE APPROVED DURING REVIEW
 STANDARD CLOSURE HOURS MON-FRI*: 9:00 AM - 3:00 PM & 6:00 PM - 9:00 PM
 STANDARD CLOSURE HOURS *NON-STANDARD CLOSURE HOURS
 REQUESTED CLOSURE HOURS: _____ AM - _____ PM
 *non-standard hours may not be allowed near schools, on arterials, or other circumstances and are subject to approval during the permitting process
 BMC 14.09.040 allows work from 6 AM to 10 PM without violating the noise ordinance (ZAM to 9PM for pneumatic hammers)

D. TRAFFIC CONTROL DEVICES*:
 CONES ARROWBOARD
 LIGHTED BARRELS TYPE 3 BARRICADES
 FLAGGERS BPD OFFICER
 *PROVIDING MUTCD COMPLIANT TEMPORARY TRAFFIC CONTROL DEVICES AND MAINTENANCE OF TRAFFIC (MOT) PLAN IS YOUR RESPONSIBILITY AND REQUIRED See page 3 for additional MOT resources; the graph paper can be used for your MOT site plan if needed or you can submit a separate sheet

E. METERED PARKING SPACES NEEDED: Y N
 IT IS THE RESPONSIBILITY OF THE APPLICANT TO RESERVE PARKING METER(S) APPLICATION LOCATED: <https://bloomington.in.gov/transportation/parking/moving> OR CONTACT PARKING SERVICES WITH QUESTIONS AT (812)349-3436

F. IS THIS A CBU* COUNTY* IU* NP* PROJECT?
 PROJECT NAME: 2801 S. Leonard Springs Rd
 PROJECT #: A01YL3A
 PROJECT MGR.: Brian Busick
 PROJECT MGR. #: _____
 *CBU = CITY OF BLOOMINGTON UTILITIES *COUNTY = MONROE COUNTY
 *IU = INDIANA UNIVERSITY *NP = NOT-FOR-PROFIT AGENCY

G. EXCAVATIONS:
 SQ FT OF PAVEMENT* EXCAVATIONS: _____
 *PAVEMENT INCLUDES: IN OR UNDER CONCRETE, OR ASPHALT INCLUDING CURBS
 SQ FT OF NON-PAVEMENT* EXCAVATIONS: _____
 *DIRT, GRASS, GRAVEL, LANDSCAPE AREA OR OTHER UNPAVED SURFACE
 LINEAL FT OF BORE*: _____
 *BORE PIT'S SHALL BE CALCULATED AS SQ FT EXCAVATIONS
 # OF POLE INSTALLATIONS/REMOVAL: _____
 SQ FT OF SIDEWALK RECONSTRUCTION*: _____
 *CONCRETE OR ASPHALT SIDEWALK/PATH BEING IMPROVED/REPLACED
 SQ FT OF SIDEWALK NEW CONSTRUCTION*: _____
 *CONCRETE OR ASPHALT SIDEWALK/PATH THAT IS NEW INFRASTRUCTURE
 #RESIDENTIAL DRIVEWAY INSTALLATION: _____

Indiana 811
 Know what's Below. Call before you dig.
 TO SUBMIT A LOCATE REQUEST 24 HRS A DAY, 7 DAYS A WEEK
 CALL 811 OR 800-382-5544
 CALL 2 WORKING DAYS BEFORE YOU DIG.
 ITS THE LAW.

H. INDEMNIFICATION AGREEMENT:
 The petitioner/applicant hereby agrees to hold harmless, defend and to indemnify the City of Bloomington from or against all claims, action, damages and expenses, including but not limited to reasonable attorney's fees or any alleged injury and/or death to any person or damage to any property arising, or alleged to have arisen out of any act of commission or omission on the part of the petitioner/applicant, his/her heirs, successors, or assigns regardless of whether such acts are the direct or indirect result of the public right-of-way use pursuant to this permit grant.
 I AFFIRM, UNDER THE PENALTIES FOR PERJURY, THAT THE FOREGOING REPRESENTATIONS ARE TRUE.
 PRINT NAME: Ryan Sullivan
 SIGNATURE: Ryan Sullivan
 DATE: 5-25-2021

For Administration Use Only (applicable to CLOSURE approval)
 Approved By: _____ BPW City Engineer Director Date: _____
 Staff Representative: _____ Phone#: _____ Date: _____



CITY OF BLOOMINGTON RIGHT-OF-WAY USE PERMIT APPLICATION

401 N Morton Street, Suite 130
P.O. Box 100
Bloomington, IN 47402

Phone: (812) 349-3423
Fax: (812) 349-3520
Email: planning@bloomington.in.gov

ROW EXCAVATION ROW USE
ADDRESS OF ROW ACTIVITY: KINSER PIKE

A. APPLICANT/AGENT INFORMATION:		D. TRAFFIC CONTROL DEVICES*:	
APPLICANT NAME: <u>Brian Busick</u>		<input checked="" type="checkbox"/> CONES <input type="checkbox"/> ARROWBOARD	
E-MAIL: <u>bbusick@linealcontracting.com</u>		<input type="checkbox"/> LIGHTED BARRELS <input type="checkbox"/> TYPE 3 BARRICADES	
COMPANY: <u>Lineal Contracting Inc.</u>		<input checked="" type="checkbox"/> FLAGGERS <input type="checkbox"/> BPD OFFICER	
ADDRESS: <u>2922 Mitchell Road</u>		*PROVIDING MUTCD COMPLIANT TEMPORARY TRAFFIC CONTROL DEVICES AND MAINTENANCE OF TRAFFIC (MOT) PLAN IS YOUR RESPONSIBILITY AND REQUIRED. See page 3 for additional MOT resources; the graph paper can be used for your MOT site plan if needed or you can submit a separate sheet	
CITY, STATE, ZIP: <u>Bedford In 47421</u>		E. METERED PARKING SPACES NEEDED: <input type="checkbox"/> Y <input checked="" type="checkbox"/> N	
24-HR EMERGENCY CONTACT NAME: <u>Brian Busick</u>		IT IS THE RESPONSIBILITY OF THE APPLICANT TO RESERVE PARKING METER(S) APPLICATION LOCATED: https://bloomington.in.gov/transportation/parking/moving OR CONTACT PARKING SERVICES WITH QUESTIONS AT (812)349-3436	
24-HR CONTACT PHONE #: <u>812-521-3474</u>		F. IS THIS A <input type="checkbox"/> CBU* <input type="checkbox"/> COUNTY* <input type="checkbox"/> IU* <input type="checkbox"/> NP* PROJECT?	
INSURANCE #*: <u>5000142821</u> COMPANY: <u>Thornburg</u>		PROJECT NAME: <u>N. KINSER PIKE</u>	
BOND #*: <u>69390442</u> COMPANY: <u>Western Surety</u>		PROJECT #: <u>ATT # A020R63</u>	
*INSURANCE & BOND MUST BE ON FILE WITH THE CITY BEFORE PERMIT WILL BE ISSUED		PROJECT MGR.: <u>Tod Moore</u>	
SUBCONTRACTOR INFORMATION		PROJECT MGR. #: <u>812-334-4718</u>	
(LIST ALL COMPANIES WORKING UNDER PRIMARY CONTRACTOR PERMIT)		*CBU = CITY OF BLOOMINGTON UTILITIES *COUNTY = MONROE COUNTY *IU = INDIANA UNIVERSITY *NP = NOT-FOR-PROFIT AGENCY	
COMPANY NAME: <u>Lineal Contracting Inc.</u>		G. EXCAVATIONS:	
B. WORK DESCRIPTION:		SQ FT OF PAVEMENT* EXCAVATIONS: _____	
<input type="checkbox"/> POD/DUMPSTER <input type="checkbox"/> CRANE <input type="checkbox"/> SCAFFOLDING <input type="checkbox"/> CONSTRUCTION USE*		*PAVEMENT INCLUDES: IN OR UNDER CONCRETE, OR ASPHALT INCLUDING CURBS	
(EXPLAIN): <u>Placing Aerial and Underground Cable</u>		SQ FT OF NON-PAVEMENT* EXCAVATIONS: _____	
*EXCAVATION, LONG TERM USE FOR STORAGE OF MATERIAL/EQUIPMENT/WALKAROUND		*DIRT, GRASS, GRAVEL, LANDSCAPE AREA OR OTHER UNPAVED SURFACE	
C. RIGHT OF WAY TO BE USED/CLOSED:		LINEAL FT OF BORE*: _____	
STREET NAME 1: <u>N. Kinser Pike</u>		*BORE PITS SHALL BE CALCULATED AS SQ FT EXCAVATIONS	
1ST INTERSECTING STREET NAME: _____		# OF POLE INSTALLATIONS/REMOVAL: _____	
2ND INTERSECTING STREET NAME: _____		SQ FT OF SIDEWALK RECONSTRUCTION*: _____	
<input type="checkbox"/> ROAD CLOSURE <input type="checkbox"/> LANE CLOSURE 1 <input type="checkbox"/> 2 <input type="checkbox"/> 3		*CONCRETE OR ASPHALT SIDEWALK/PATH BEING IMPROVED/REPLACED	
<input type="checkbox"/> SIDEWALK* <input type="checkbox"/> BIKE LANE <input type="checkbox"/> OTHER		SQ FT OF SIDEWALK NEW CONSTRUCTION*: _____	
TRANSIT STOP? <input type="checkbox"/> Y <input type="checkbox"/> N PARKING LANE(S)** <input type="checkbox"/> Y <input type="checkbox"/> N **NON-METERED		*CONCRETE OR ASPHALT SIDEWALK/PATH THAT IS NEW INFRASTRUCTURE	
START DATE: <u>6/7/2021</u> END DATE: <u>8/13/2021</u> # OF DAYS*: <u>55</u>		#RESIDENTIAL DRIVEWAY INSTALLATION: _____	
STREET NAME 2: _____		TO SUBMIT A LOCATE REQUEST 24 HRS A DAY, 7 DAYS A WEEK CALL 811 OR 800-382-5544 CALL 2 WORKING DAYS BEFORE YOU DIG. ITS THE LAW.	
1ST INTERSECTING STREET NAME: _____		H. INDEMNIFICATION AGREEMENT:	
2ND INTERSECTING STREET NAME: _____		The petitioner/applicant hereby agrees to hold harmless, defend and to indemnify the City of Bloomington from or against all claims, action, damages and expenses, including but not limited to reasonable attorney's fees or any alleged injury and/or death to any person or damage to any property arising, or alleged to have arisen out of any act of commission or omission on the part of the petitioner/applicant, his/her heirs, successors, or assigns regardless of whether such acts are the direct or indirect result of the public right-of-way use pursuant to this permit grant.	
<input type="checkbox"/> ROAD CLOSURE <input type="checkbox"/> LANE CLOSURE 1 <input type="checkbox"/> 2 <input type="checkbox"/> 3		I AFFIRM, UNDER THE PENALTIES FOR PERJURY, THAT THE FOREGOING REPRESENTATIONS ARE TRUE.	
<input type="checkbox"/> SIDEWALK* <input type="checkbox"/> BIKE LANE <input type="checkbox"/> OTHER		PRINT NAME: <u>Brian Busick</u>	
TRANSIT STOP? <input type="checkbox"/> Y <input type="checkbox"/> N PARKING LANE(S)** <input type="checkbox"/> Y <input type="checkbox"/> N **NON-METERED		SIGNATURE: <u>BRIAN BUSICK</u>	
START DATE: _____ END DATE: _____ # OF DAYS*: _____		DATE: _____	
*SIDEWALK CLOSURES FOR A PERIOD OR PERIODS TOTALING 24HRS OR MORE SHALL INSTALL A WALKAROUND UNLESS OTHERWISE APPROVED DURING REVIEW			
STANDARD CLOSURE HOURS MON-FRI*: 9:00 AM - 3:00 PM & 6:00 PM - 9:00 PM			
STANDARD CLOSURE HOURS <input type="checkbox"/> *NON-STANDARD CLOSURE HOURS <input type="checkbox"/>			
REQUESTED CLOSURE HOURS: _____ AM - _____ PM			
*non-standard hours may not be allowed near schools, on arterials, or other circumstances and are subject to approval during the permitting process			
BMC 14.09.040 allows work from 6 AM to 10 PM without violating the noise ordinance (7AM to 9PM for pneumatic hammers)			

For Administration Use Only (applicable to CLOSURE approval)

Approved By: _____ BPW City Engineer Director Date: _____

Staff Representative: _____ Phone#: _____ Date: _____

RECEIVED

MAY 27 2021



CITY OF BLOOMINGTON

RIGHT-OF-WAY USE PERMIT APPLICATION

401 N Morton Street, Suite 130
P.O. Box 100
Bloomington, IN 47402

Phone: (812) 349-3423
Fax: (812) 349-3520
Email: planning@bloomington.in.gov

ROW EXCAVATION ROW USE
ADDRESS OF ROW ACTIVITY: _____

A. APPLICANT/AGENT INFORMATION: APPLICANT NAME: <u>Brian Busick</u> E-MAIL: <u>bbusick@linealcontracting.com</u> COMPANY: <u>Lineal Contracting Inc.</u> ADDRESS: <u>2922 Mitchell Road</u> CITY, STATE, ZIP: <u>Bedford In 47421</u> 24-HR EMERGENCY CONTACT NAME: <u>Brian Busick</u> 24-HR CONTACT PHONE #: <u>812 -521-3474</u> INSURANCE #*: <u>5000142821</u> COMPANY: <u>Thornburg</u> BOND #*: <u>69390442</u> COMPANY: <u>western surety</u> <small>*INSURANCE & BOND MUST BE ON FILE WITH THE CITY BEFORE PERMIT WILL BE ISSUED</small> **SUBCONTRACTOR INFORMATION** <small>(LIST ALL COMPANIES WORKING UNDER PRIMARY CONTRACTOR PERMIT)</small> COMPANY NAME: <u>Lineal Contracting Inc.</u>	D. TRAFFIC CONTROL DEVICES*: <input checked="" type="checkbox"/> CONES <input type="checkbox"/> ARROWBOARD <input type="checkbox"/> LIGHTED BARRELS <input type="checkbox"/> TYPE 3 BARRICADES <input checked="" type="checkbox"/> FLAGGERS <input type="checkbox"/> BPD OFFICER <small>*PROVIDING MUTCD COMPLIANT TEMPORARY TRAFFIC CONTROL DEVICES AND MAINTENANCE OF TRAFFIC (MOT) PLAN IS YOUR RESPONSIBILITY AND REQUIRED See page 3 for additional MOT resources; the graph paper can be used for your MOT site plan if needed or you can submit a separate sheet</small>
B. WORK DESCRIPTION: <input type="checkbox"/> POD/DUMPSTER <input type="checkbox"/> CRANE <input type="checkbox"/> SCAFFOLDING <input type="checkbox"/> CONSTRUCTION USE* (EXPLAIN): <u>Place new fiber cable</u> <small>*EXCAVATION, LONG TERM USE FOR STORAGE OF MATERIAL/EQUIPMENT/WALKAROUND</small>	E. METERED PARKING SPACES NEEDED: <input type="checkbox"/> Y <input type="checkbox"/> N IT IS THE RESPONSIBILITY OF THE APPLICANT TO RESERVE PARKING METER(S) APPLICATION LOCATED: https://bloomington.in.gov/transportation/parking/ moving OR CONTACT PARKING SERVICES WITH QUESTIONS AT (812)349-3436
C. RIGHT OF WAY TO BE USED/CLOSED: STREET NAME 1: <u>E. GRAHAM DR.</u> 1ST INTERSECTING STREET NAME: _____ 2ND INTERSECTING STREET NAME: _____ <input type="checkbox"/> ROAD CLOSURE <input type="checkbox"/> LANE CLOSURE 1 <input type="checkbox"/> 2 <input type="checkbox"/> 3 <input type="checkbox"/> <input type="checkbox"/> SIDEWALK* <input type="checkbox"/> BIKE LANE <input type="checkbox"/> OTHER TRANSIT STOP? <input type="checkbox"/> Y <input type="checkbox"/> N PARKING LANE(S)** <input type="checkbox"/> Y <input type="checkbox"/> N **NON-METERED START DATE: <u>6/14/202</u> END DATE: <u>7/16/202</u> # OF DAYS*: <u>30</u> STREET NAME 2: _____ 1ST INTERSECTING STREET NAME: _____ 2ND INTERSECTING STREET NAME: _____ <input type="checkbox"/> ROAD CLOSURE <input type="checkbox"/> LANE CLOSURE 1 <input type="checkbox"/> 2 <input type="checkbox"/> 3 <input type="checkbox"/> <input type="checkbox"/> SIDEWALK* <input type="checkbox"/> BIKE LANE <input type="checkbox"/> OTHER TRANSIT STOP? <input type="checkbox"/> Y <input type="checkbox"/> N PARKING LANE(S)** <input type="checkbox"/> Y <input type="checkbox"/> N **NON-METERED START DATE: _____ END DATE: _____ # OF DAYS*: _____ <small>*SIDEWALK CLOSURES FOR A PERIOD OR PERIODS TOTALING 24HRS OR MORE SHALL INSTALL A WALKAROUND UNLESS OTHERWISE APPROVED DURING REVIEW</small>	F. IS THIS A <input type="checkbox"/> CBU* <input type="checkbox"/> COUNTY* <input type="checkbox"/> IU* <input type="checkbox"/> NP* PROJECT? PROJECT NAME: <u>E. GRAHAM DR.</u> PROJECT #: <u>ATT #A020XZA</u> PROJECT MGR.: <u>TODD MOORE</u> PROJECT MGR. #: <u>812-334-4718</u> <small>*CBU = CITY OF BLOOMINGTON UTILITIES *COUNTY = MONROE COUNTY *IU = INDIANA UNIVERSITY *NP = NOT-FOR-PROFIT AGENCY</small>
G. EXCAVATIONS: SQ FT OF PAVEMENT* EXCAVATIONS: _____ <small>*PAVEMENT INCLUDES: IN OR UNDER CONCRETE, OR ASPHALT INCLUDING CURBS</small> SQ FT OF NON-PAVEMENT* EXCAVATIONS: _____ <small>*DIRT, GRASS, GRAVEL, LANDSCAPE AREA OR OTHER UNPAVED SURFACE</small> LINEAL FT OF BORE*: <u>26,340'</u> <small>*BORE PITS SHALL BE CALCULATED AS SQ FT EXCAVATIONS</small> # OF POLE INSTALLATIONS/REMOVAL: _____ SQ FT OF SIDEWALK RECONSTRUCTION*: _____ <small>*CONCRETE OR ASPHALT SIDEWALK/PATH BEING IMPROVED/REPLACED</small> SQ FT OF SIDEWALK NEW CONSTRUCTION*: _____ <small>*CONCRETE OR ASPHALT SIDEWALK/PATH THAT IS NEW INFRASTRUCTURE</small> # RESIDENTIAL DRIVEWAY INSTALLATION: _____	<div style="border: 1px solid black; padding: 5px; text-align: center;"> <p style="font-size: small;">TO SUBMIT A LOCATE REQUEST 24 HRS A DAY, 7 DAYS A WEEK CALL 811 OR 800-382-5544 CALL 2 WORKING DAYS BEFORE YOU DIG. IT'S THE LAW.</p> </div>
STANDARD CLOSURE HOURS MON-FRI*: 9:00 AM - 3:00 PM & 6:00 PM - 9:00 PM STANDARD CLOSURE HOURS <input type="checkbox"/> *NON-STANDARD CLOSURE HOURS <input type="checkbox"/> REQUESTED CLOSURE HOURS: _____ AM - _____ PM <small>*non-standard hours may not be allowed near schools, on arterials, or other circumstances and are subject to approval during the permitting process BMC 14.09.040 allows work from 6 AM to 10 PM without violating the noise ordinance (7AM to 9PM for pneumatic hammers)</small>	H. INDEMNIFICATION AGREEMENT: The petitioner/applicant hereby agrees to hold harmless, defend and to indemnify the City of Bloomington from or against all claims, action, damages and expenses, including but not limited to reasonable attorney's fees or any alleged injury and/or death to any person or damage to any property arising, or alleged to have arisen out of any act of commission or omission on the part of the petitioner/applicant, his/her heirs, successors, or assigns regardless of whether such acts are the direct or indirect result of the public right-of-way use pursuant to this permit grant. I AFFIRM, UNDER THE PENALTIES FOR PERJURY, THAT THE FOREGOING REPRESENTATIONS ARE TRUE. PRINT NAME: <u>Ryan E Sullivan</u> SIGNATURE: <u>[Signature]</u> DATE: <u>6-3-21</u>

For Administration Use Only (applicable to CLOSURE approval)

Approved By: _____ BPW City Engineer Director Date: _____

Staff Representative: _____ Phone#: _____ Date: _____



Board of Public Works Staff Report

Project/Event: Request from Reed and Sons Construction, Inc. for a temporary full closure on N Woodlawn Ave from E 9th St to E 10th St

Staff Representative: Paul Kehrberg

Petitioner/Representative: Matthew Rollins, Reed and Sons Construction, Inc.

Date: July 7, 2021

Report: Reed and Sons Construction, Inc. is installing the utilities for the IU Collins Center Renovations. To complete the work they are requesting a full closure on N Woodlawn Ave from E 9th St to E 10th St. The closure will be in place from July 19 to July 30, 2021. There will be a posted detour. The sidewalks will also need to be closed, but the sidewalk on one side of the street will remain open at all times.

June 28, 2021

Via Electronic Delivery

Board of Public Works
City of Bloomington
401 North Morton Street
Bloomington, IN 47404

Re: N Woodlawn Ave Street Closure

Dear Board Members:

Reed & Sons Construction, Inc. (“Reed & Sons”) is installing the site utilities on a project for IU Collins Center Renovations subcontracted by the general contractor, Messer Construction, at 541 N Woodlawn Ave between E 10th Street and E 9th Street

To facilitate this project, Reed & Sons is respectfully requesting the temporary closure of N Woodlawn Ave between E 10th Street and E 9th Street as well as the closure of the sidewalk along N Woodlawn Ave (alternating sidewalk closures) in accordance with the attached Management of Traffic Plans. Reed & Sons is requesting the street closure from July 19, 2021 to July 30, 2021.

Reed & Sons will coordinate with Indiana University, Messer Construction, City of Bloomington, City of Bloomington Utilities, law enforcement, and transit providers to assure that this restriction and closure information is well communicated. Therefore, Reed & Sons respectfully requests that the Board of Public Works approves the restrictions and/or closure referenced above.

Kind regards,

Matthew Rollins
Project Manager
Reed & sons Construction, Inc.



INDIANA UNIVERSITY - BLOOMINGTON BLOO0A SITE - NEW CAMPUS QUAD



ALL UTILITIES SHOWN ON THESE PLANS ARE APPROXIMATE. INDIVIDUAL SERVICE LINES ARE NOT SHOWN. PRIOR TO ANY EXCAVATION IT SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR TO CONTACT THE INDIANA UNDERGROUND PROTECTION, INC. (WWW.INDIANAS811.ORG, 1-800-392-5544). THIS SERVICE WAS ESTABLISHED TO PROVIDE ACCURATE LOCATIONS OF BELOW GROUND LINES. THE CONTRACTOR OR SUBCONTRACTOR SHALL NOTIFY THE UTILITY PROTECTION CENTER 48 HOURS IN ADVANCE OF ANY CONSTRUCTION ON THIS PROJECT.

SHEET INDEX

GENERAL	
G000	TITLE SHEET
G003	MOT PLAN
SITE PLANS	
L101	EXISTING CONDITIONS PLAN
L102	DEMOLITION PLAN
L103	KEYNOTE PLAN
L104	LAYOUT PLAN
L105	GRADING PLAN
C101	DRAINAGE PLAN
C102	DRAINAGE PROFILES
C103	WATER MAIN RELOCATION
C104	EROSION CONTROL DETAILS
L105	LANDSCAPE PLAN - TREE PLANTING
L106	LANDSCAPE PLAN - UNDERSTORY PLANTING
L107	LANDSCAPE PLAN - ALTERNATE #2 AND #3
L108	LANDSCAPE SCHEDULE
L109	LANDSCAPE SCHEDULE - ALTERNATE #2 AND #3
L110	LANDSCAPE DETAILS
SITE DETAILS	
L501	SITE DETAILS
L502	SITE DETAILS
L503	SITE DETAILS
L504	SITE DETAILS
ELECTRICAL PLAN AND DETAILS	
E201	ELECTRICAL PLAN
E601	ELECTRICAL SCHEDULES
E701	ELECTRICAL SYMBOLS & DETAILS

IU Project No.: 20200301 | REA Project No.: 201593

BID DOCUMENTS

DATE: MARCH 19, 2021

PREPARED FOR

INDIANA UNIVERSITY
BOARD OF TRUSTEES
FRANKLIN HALL, ROOM 200
600 E. KIRKWOOD AVE., BLOOMINGTON, IN 47405

PREPARED BY

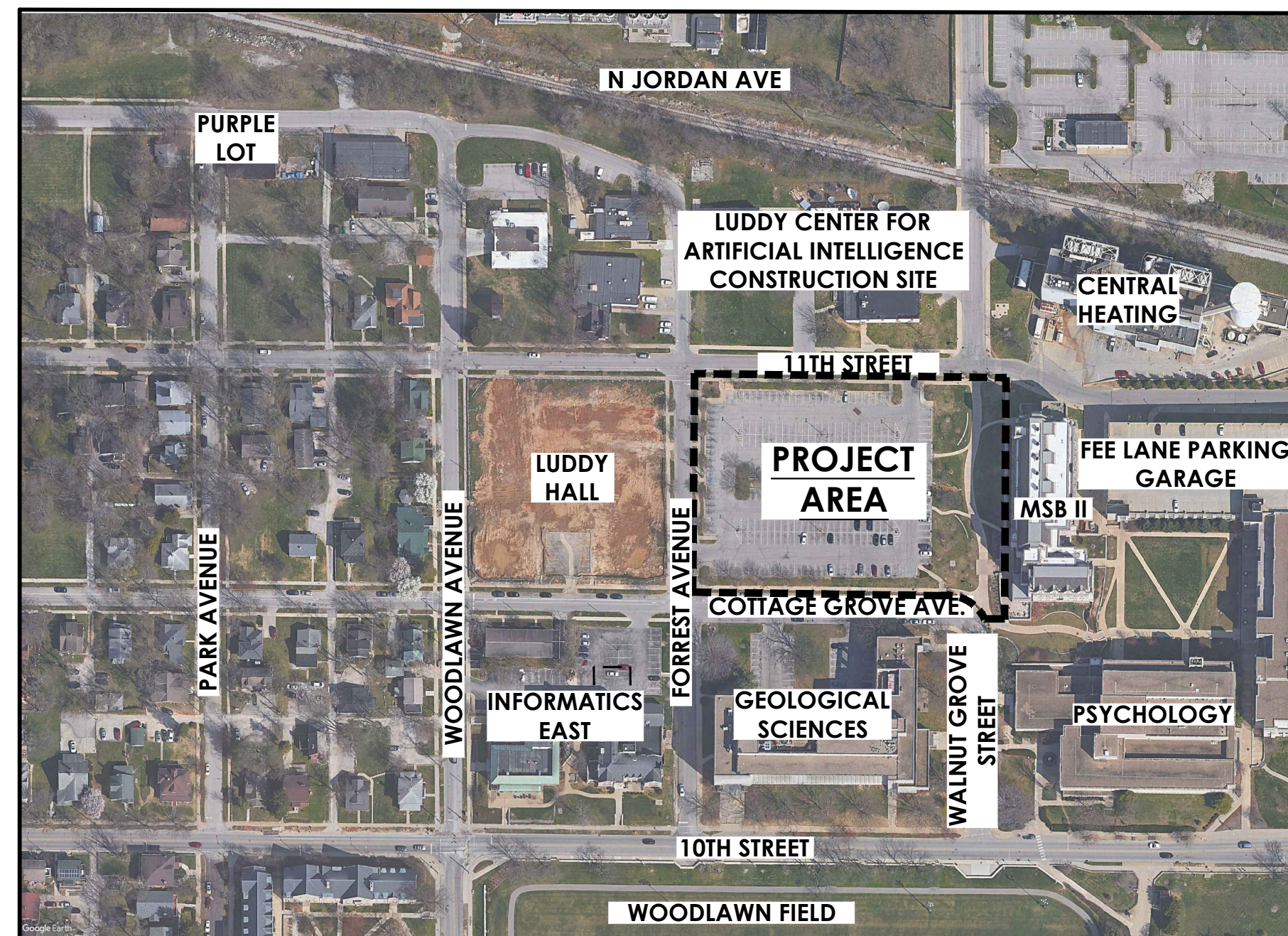


LANDSCAPE ARCHITECTURE + PLANNING + URBAN DESIGN + CIVIL ENGINEERING
618 E Market Street, Indianapolis, IN 46202
TE [317] 263.0127 FX [317] 263.2080
www.reasite.com

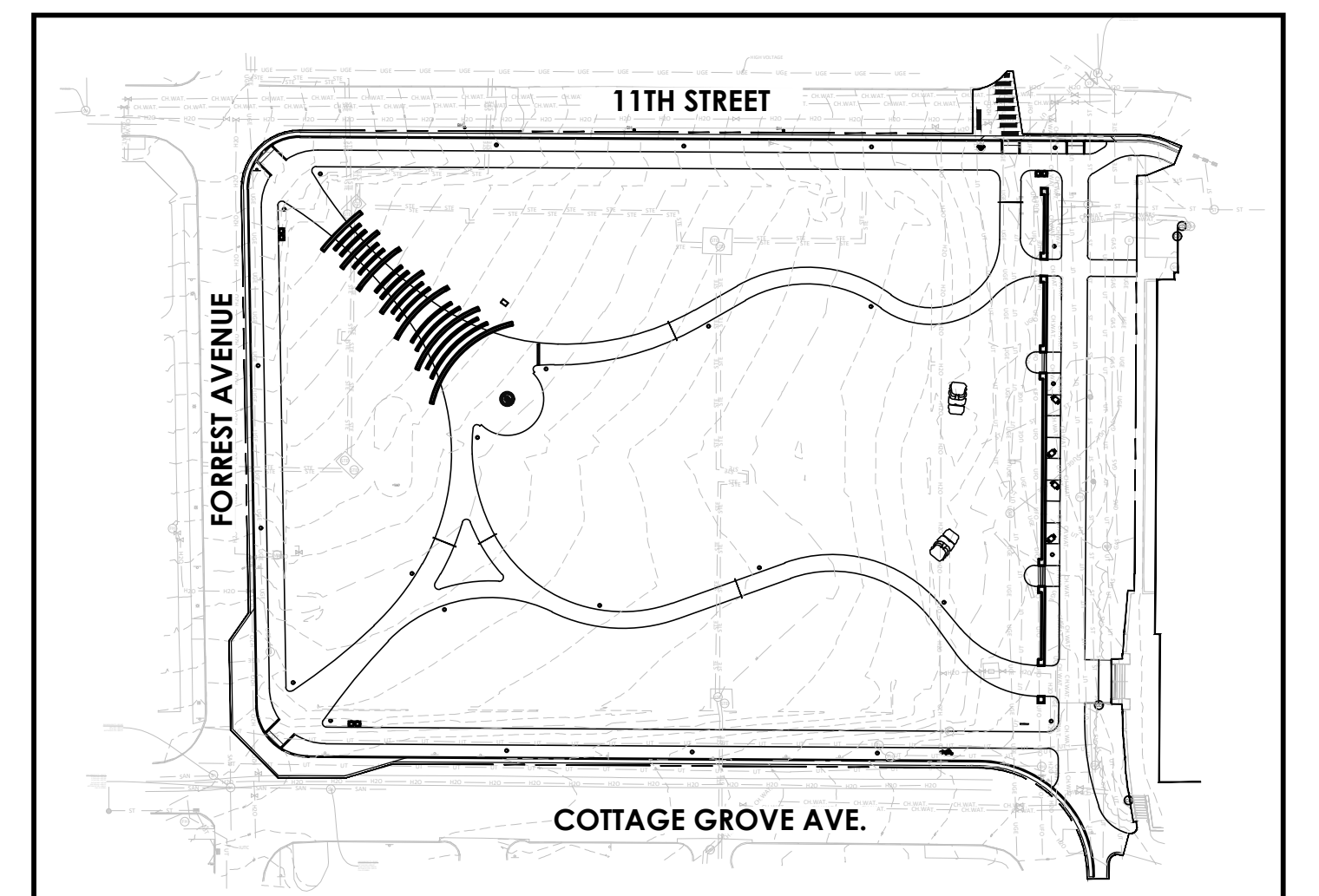
IN COLLABORATION WITH

EAGLE RIDGE CIVIL ENGINEERING
SERVICES, LLC
CIVIL ENGINEERING
1321 LAUREL OAK DRIVE, AVON, IN 46123
TE [317] 370-9672

THE ENGINEERING
COLLABORATIVE
ELECTRICAL ENGINEERING
2410 EXECUTIVE DRIVE, SUITE 100, INDIANAPOLIS, IN 46241
TE [317] 636-3941

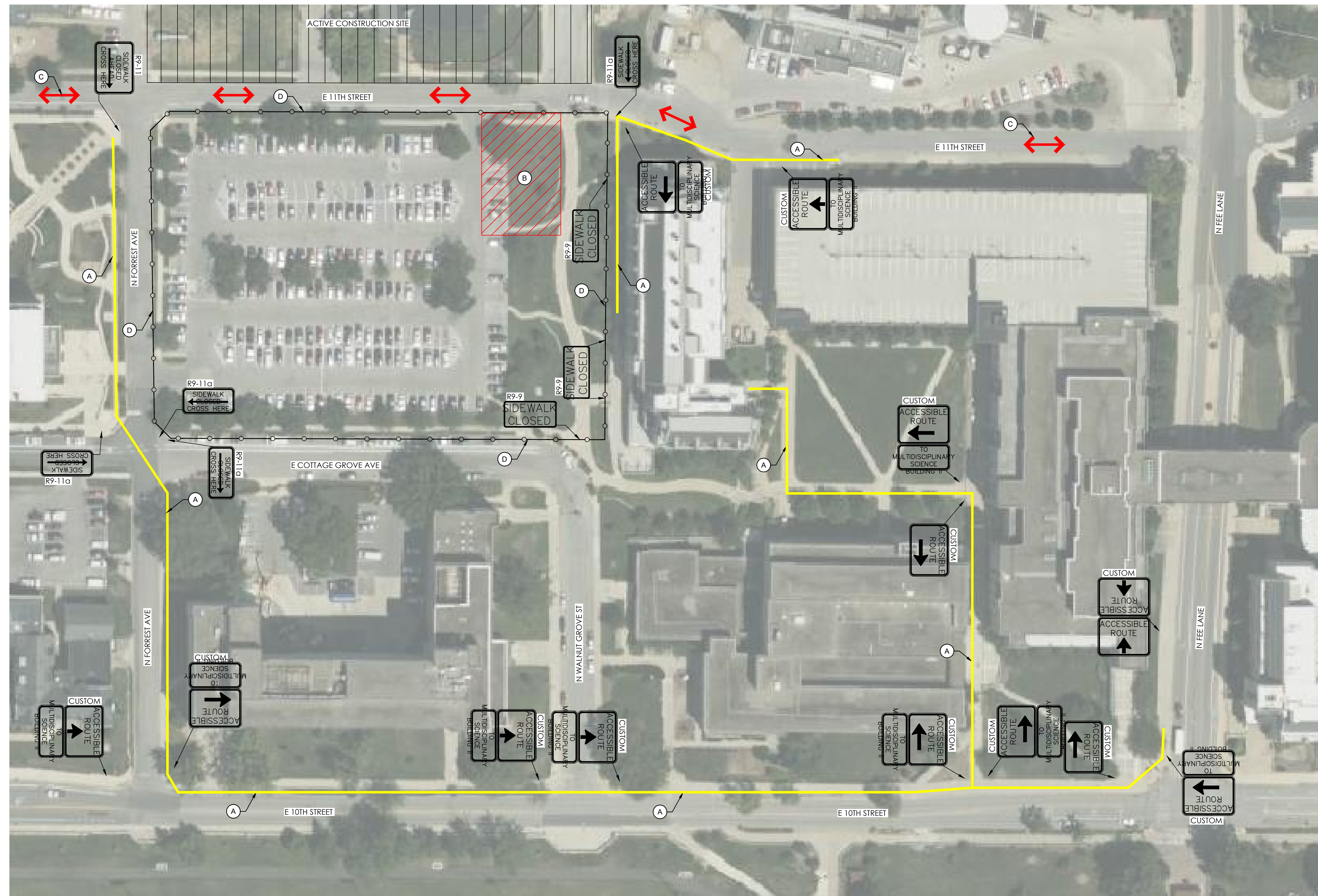


CONTEXT MAP



SITE PLAN





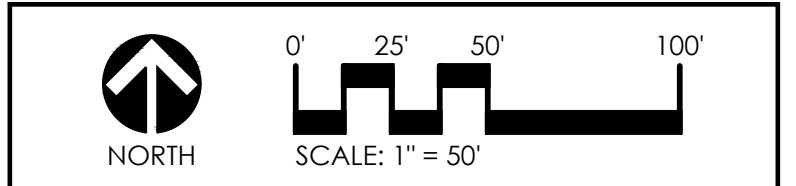
PROJECT LEAD:

RUNDELL ERNSTBERGER ASSOCIATES
 Land Architecture + Urban Design + Land Planning
 618 East Market Street, Indianapolis, IN 46202
 TE [317] 263.0127 FX [317] 263.2080
 611 W Main Street, Suite 201, Louisville, KY 40202
 TE [502] 561.8676 FX [502] 561.9076
 www.reasite.com

SUB-CONSULTANTS:
EAGLE RIDGE
 CIVIL ENGINEERING
 TE [317] 370.9672
 EM bridgway@eagleridgecivil.com

PREPARED FOR:
INDIANA UNIVERSITY BOARD OF TRUSTEES
 MICHAEL J. MIRRO, M.D., CHAIR
 FRANKLIN HALL, ROOM 200
 601 E. KIRKWOOD AVENUE
 BLOOMINGTON, IN 47405

PROJECT:
BLOOMA - SITE
NEW CAMPUS QUAD
 INDIANA UNIVERSITY BLOOMINGTON
 IU PROJECT # 20200301
 BID DOCUMENTS

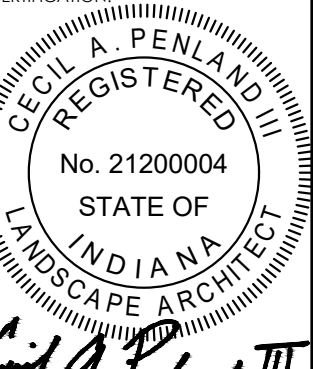


REVISIONS:

NO.	BY	DESCRIPTION	DATE

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DRAWING NAME:
MAINTENANCE OF TRAFFIC PLAN

CERTIFICATION:

 REA Project #: 201593
 Date: 03/19/2021
 Drawn by: AG
 Reviewed by: CP & KO
 DRAWING #:
G003

TEMPORARY WORK ZONES ADJACENT TO TRAVELED WAY:
 FOR WORK ZONES OCCUPYING A LOCATION FOR A SHORT DURATION (EITHER LESS THAN 1 HR. OR A WORK ZONE THAT MOVES INTERMITTENTLY OR CONTINUOUSLY), MOVEMENTS FROM EACH END SHALL BE COORDINATED BY FLAGGERS IF TRAFFIC IS FORCED TO USE A SINGLE LANE FOR A LIMITED DISTANCE.
 WHEN THE TEMPORARY TRAFFIC CONTROL ZONE IS SHORT ENOUGH TO ALLOW A FLAGGER TO SEE FROM ONE END OF THE ZONE TO THE OTHER, TRAFFIC WILL BE CONTROLLED BY A FLAGGER AT EACH END OF THE SECTION.
 FOR WORK ZONES OCCUPYING A LOCATION GREATER THAN 12 HOURS, BARRICADES AND/OR CONES SHALL BE USED. THE SPACING OF BARRICADES AND CONES SHALL BE AS FOLLOWS:
 A. FOR TAPERS, THE SPACING SHALL BE NUMERICALLY EQUAL IN FEET TO THE POSTED SPEED LIMIT IN MILES PER HOUR WITH A MINIMUM SPACING OF 20 FEET.
 B. FOR TANGENTS WHEN THE POSTED SPEED IS 40 M.P.H. OR GREATER, THE SPACING SHALL BE 100 FEET.
 C. FOR TANGENTS WHEN THE POSTED SPEED IS LESS THAN 40 M.P.H., THE SPACING SHALL BE 50 FEET.

GENERAL NOTES REGARDING TRAFFIC CONTROL AND PROJECT SEQUENCING
 THIS PLAN INDICATES A POSSIBLE SCENARIO FOR TRAFFIC CONTROL DURING CONSTRUCTION. NOT ALL REQUIRED SIGN AND BARRICADES ARE SHOWN.
 THE CONTRACTOR SHALL SUBMIT TRAFFIC CONTROL PLANS TO INDIANA UNIVERSITY AND CITY OF BLOOMINGTON FOR VARIOUS SEGMENTS OF CONSTRUCTION.
 TRAFFIC CONTROL SHALL BE IN COMPLIANCE WITH THE MUTCD, CITY OF BLOOMINGTON STANDARDS, THE STANDARD SPECIFICATIONS, AND DETAILS SPECIFICATIONS.

THE CONTRACTOR SHALL SUBMIT THEIR PROPOSED TRAFFIC CONTROL PLANS ALONG WITH PROJECT SCHEDULE AND SEQUENCE AS PER THE GENERAL NOTE AND THE DETAILED SPECIFICATIONS. TRAFFIC CONTROL PLANS SHALL BE PREPARED BY A PERSON ACTIVELY WORKING IN THE FIELD OF TRAFFIC CONTROL. THE PLANS PREPARER SHALL ALSO BE WELL VERSED AND KNOWLEDGEABLE IN THE MUTCD AND IN PREPARATION OF TRAFFIC CONTROL PLANS. THE CITY MAY REQUEST DOCUMENTATION OF THE PLANS' PREPARERS QUALIFICATIONS, ETC.
 THE CONTRACTOR SHALL BE RESPONSIBLE TO PROVIDE SIGNS AND PLACEMENT OF SAID SIGNS IN COMPLIANCE WITH THE MUTCD (LATEST EDITION) AND THE CURRENT INDOT STANDARDS.

- MAINTENANCE OF TRAFFIC LEGEND**
- (A) ADA ACCESSIBLE ROUTE
 - (B) CONSTRUCTION STORAGE/LAYDOWN YARD
 - (C) CONSTRUCTION TRAFFIC - ACCESS TO SITE SHALL BE FROM 11TH STREET. MINIMIZE CONSTRUCTION TRAFFIC ON 10TH STREET.
 - (D) CONSTRUCTION LIMITS

File: P:\1931 IU Bloomington Green Space\dwg\sheet\G003 - MCT.dwg

POTHOLE INFORMATION		
POINT #	DESCRIPTION	ELEV.
6000	TOP 12" DUCTILE IRON PIPE - WATER	807.84'
6001	TOP 12" DUCTILE IRON PIPE - WATER	806.66'
6003	TOP 4" PVC CONDUIT - FIBER	805.96'
6004	TOP 4" PVC CONDUIT - FIBER	805.90'
6005	TOP 4" PVC CONDUIT - FIBER	806.18'
6006	TOP 4" PVC CONDUIT - FIBER	805.92'
6007	TOP 4" PVC CONDUIT - FIBER	805.52'
6008	TOP 2X2' CONC DUCT - ELEC	805.66'

- NOTES:
- FIELD WORK PERFORMED NOVEMBER 23 - DECEMBER 7, 2020.
 - CONTOURS REPRESENT 1-FOOT INTERVALS.

3. UTILITIES SHOWN HEREON ARE PER OBSERVED ABOVE GROUND EVIDENCE AND FROM UTILITY MARKINGS PLACED ON THE GROUND BY INDIANA 811 MEMBER UTILITIES (SEE TICKETS BELOW). MEMBER UTILITIES DO NOT LOCATE PRIVATE LINES OR FACILITIES. MEMBER UTILITIES DO NOT LOCATE SERVICE LINES NOR ALL UTILITIES WHEN A SURVEY IS THE PURPOSE OF THE TICKET. OVERHEAD UTILITIES ARE IDENTIFIED AS OVERHEAD WITHOUT SPECIAL INVESTIGATION AS TO THE TYPE OR NATURE. STORM AND SANITARY INVERT ELEVATIONS, PIPE SIZES, AND MATERIALS ARE ALL APPROXIMATE BASED ON LIMITED INFORMATION AVAILABLE FROM THE SURFACE. NO STRUCTURES WERE ENTERED TO ACCURATELY MEASURE PIPE SIZES OR TO VERIFY PIPE TYPE AND MATERIAL. STRUCTURE GRATES AND COVERS SHOWN SHOULD NOT BE ASSUMED TO BE THE CENTER OF THE BELOW GROUND STRUCTURE. ALL UTILITIES INCLUDING LOCATIONS AND SIZES NEED TO BE VERIFIED PRIOR TO CONSTRUCTION EFFORTS.

4. THE FOLLOWING ARE THE INDIANA 811 TICKET NUMBERS FOR THIS PROJECT: 2012010369, 2012010386, 2012010396, 2012010408.

5. THE FOLLOWING ARE THE MEMBER UTILITIES NOTIFIED BY INDIANA 811:
- | | |
|--------------------------|----------------|
| AT&T DISTRIBUTION | COMMUNICATIONS |
| AT&T TRANSMISSION | FIBER OPTIC |
| BLOOMINGTON TRAFFIC DIV. | TRAFFIC LIGHTS |
| BLOOMINGTON UTILITIES | WATER / SEWER |
| CONICAL | CABLE TV |
| CROWN CASTLE | COMMUNICATIONS |
| DUKE ENERGY | ELECTRIC |
| INDIANA UNIVERSITY | FIBER OPTIC |
| VECTREN | GAS |

6. The utilities shown on this survey represent Quality Level B standard of care.

The American Society of Civil Engineers (ASCE) has developed an important standard of care guidelines, Standard Guideline for the Collection and Depiction of Existing Subsurface Utility Data, C/ASCE 38-02.

CONTROL POINTS:

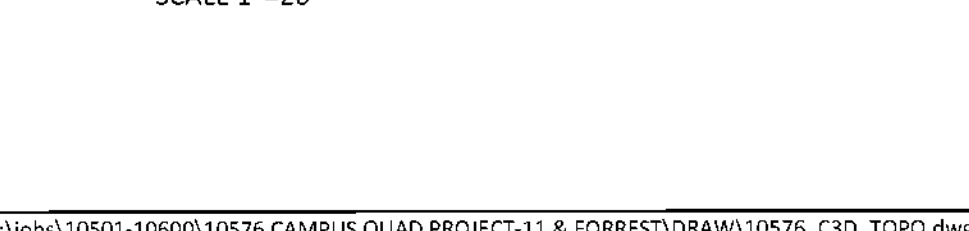
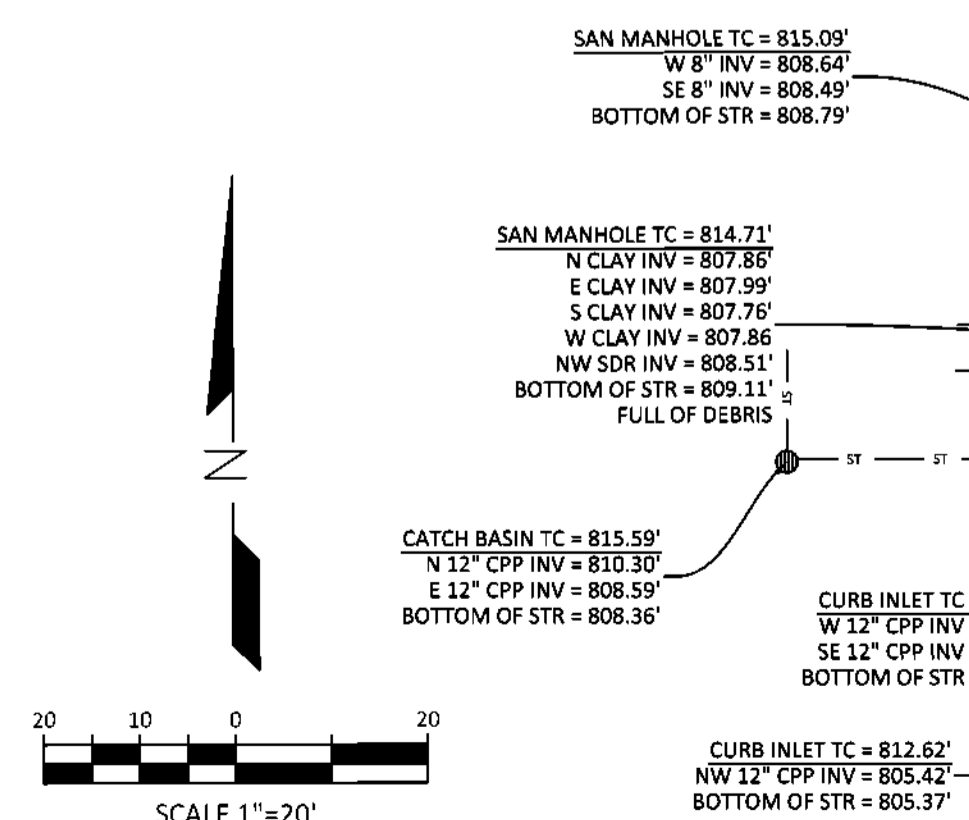
HORIZONTAL DATUM: Reference Frame NAD 83(2011) Epoch 2010.0000, Indiana State Plane Coordinates Zone 1302, U.S. Survey Feet, 2015 Indiana University control point network.

VERTICAL DATUM: NAVD83 (Computed using Geoid 12A), U.S. Survey Feet, 2015 Indiana University control point network.

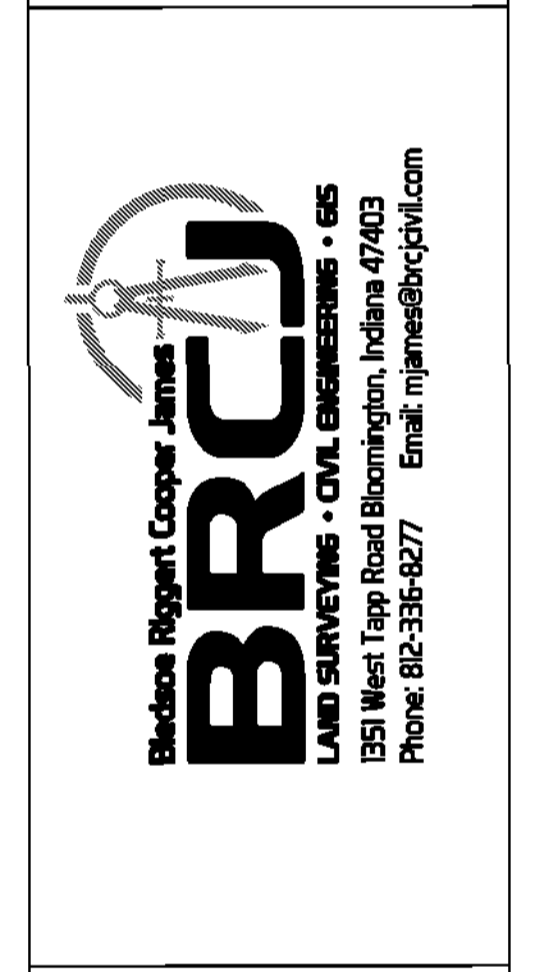
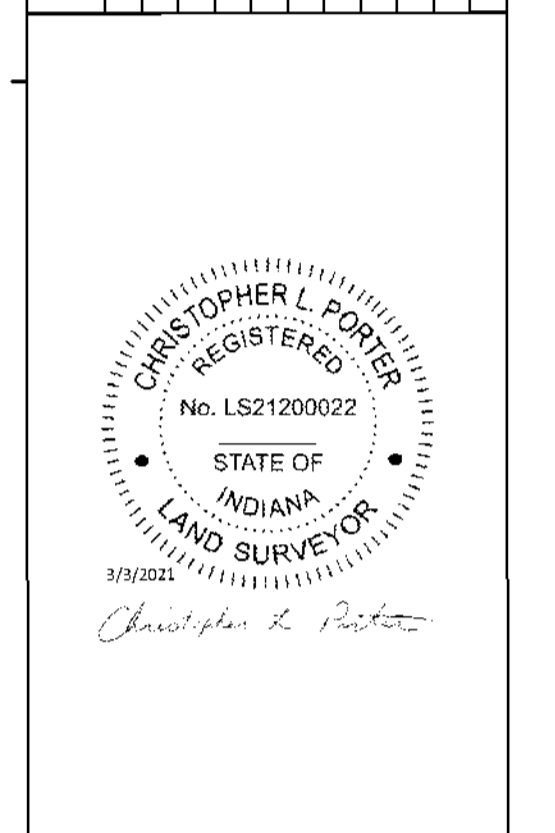
POINT #	NORTHING	EASTING	ELEVATION	DESCRIPTION
22	1429788.5750	3112166.9190	806.78	5/8" REBAR W/ CAP
23	1429746.2430	3111768.7640	812.99	5/8" REBAR W/ CAP
100	1429928.1350	3111857.1950	822.50	HUB & TACK

LEGEND:

- | | | |
|--------------|---------------------|--------------------|
| YARD LIGHT | FENCE | FD AXLE |
| LIGHT POLE | GUARDRAIL | FD BRASS DISK |
| SIGNAL POLE | OVERHEAD WIRES | FD COT GIN SPOLE |
| UTILITY POLE | UNDER ELEC. | FD CHISELED X |
| GUY WIRE | GAS LINE | SET CHISELED X |
| CATCH BASIN | SAN SEWER LINE | SET DRILL HOLE |
| CURB INLET | STORM SEWER LINE | FD HARRISON MON. |
| ELECTRIC MH | UNDER TELEPHONE | SET HARRISON MON. |
| MANHOLE | EXISTING WATER LINE | SET HUB/TACK |
| PHONE MH | CHILLED WATER LINE | FD REBAR |
| SANITARY MH | SIGN | SET REBAR |
| SIGNAL MH | R.O.W. MON. | FD MAG NAIL |
| STEAM MH | MONITORING WELL | SET MAG NAIL |
| STORM MH | BOLLARD | FD NAIL |
| WATER METER | BONE HOLE | SET NAIL |
| ELEC. METER | DOWNSPOUT | FD PIPE |
| CLEANOUT | GATE POST | FD RR SPIKE |
| GAS METER | POLE | SET RR SPIKE |
| GAS VALVE | PARKING METER | FD STONE |
| WATER MH | STORM MH | RECORDED B&D |
| FIRE HYDRANT | WATER METER | MEASURED B&D |
| SPR. HOOKUP | ELEC. VAULT | W/OCD POST |
| SPRINKLER | PARKING SPACES | PROPORTIONAL DIST. |
| | TRANSFORMER | A.G. ABOVE GROUND |
| | ELEC. VAULT | R.C. BELOW GROUND |
| | PHONE VAULT | CONIF. TREE |
| | STEAM VAULT | DECID. TREE |
| | VALVE VAULT | SHRUB |
| | AC UNIT | PHONE RISER-BOX |
| | WATER VALVE | TV RISER-BOX |
| | FIRE MAIN POST | ELEC. RISER-BOX |
| | MALBOX | GAS RISER-BOX |
| | PROP. TANK | |
| | PARKING BLOCK | |
| | POST | |



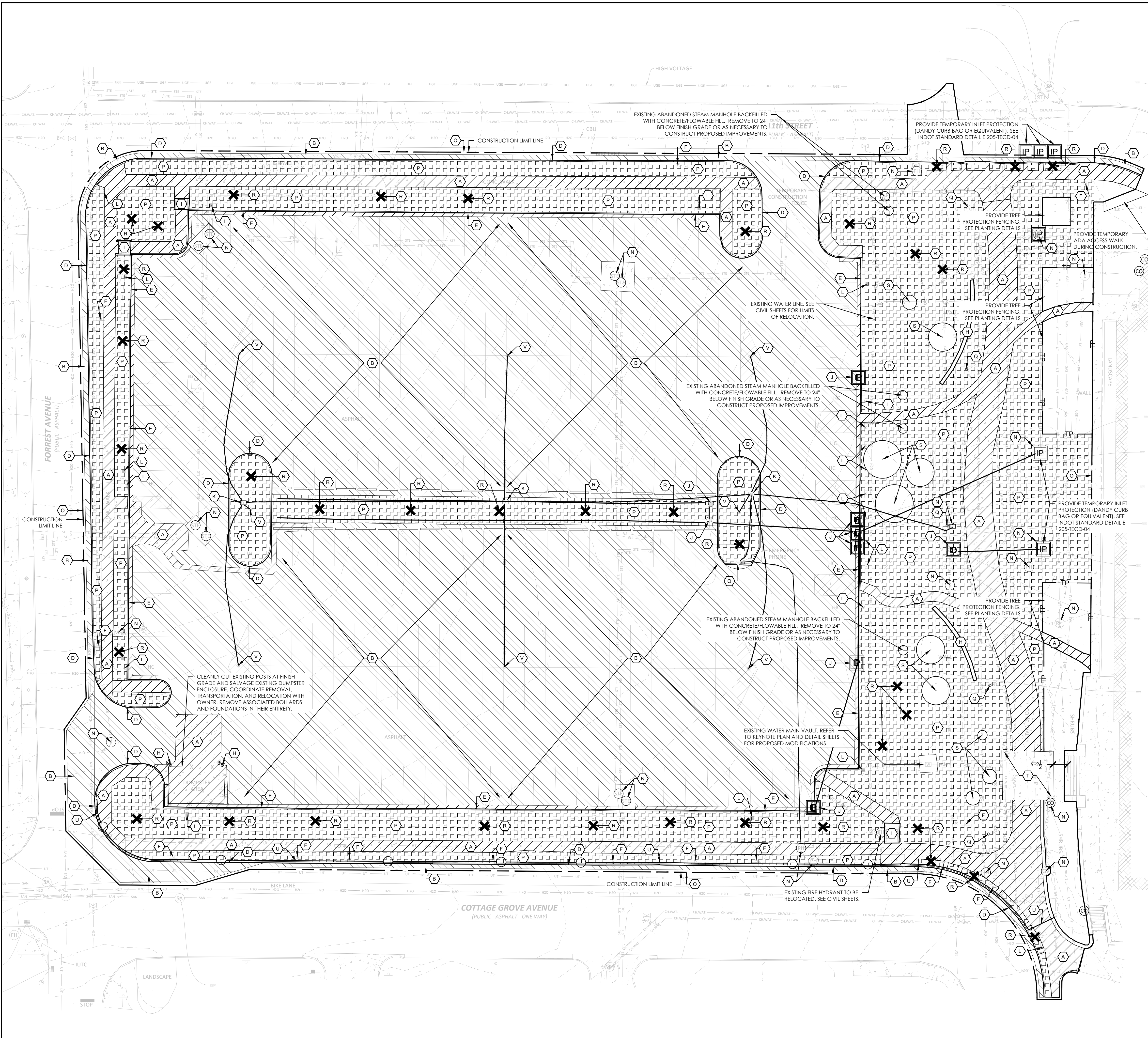
Date	By	RSI
1/18/2021	RSI	
3/3/2021	RSI	



11th & FORREST AVENUE
BLOOMINGTON, INDIANA
 FOR
INDIANA UNIVERSITY

SURVEYED BY: E.E.
DRAWN BY: R.S.I.
CHECKED BY: C.L.P.
DATE: DECEMBER 1, 2020
TOPOGRAPHIC SURVEY
SHEET 1 OF 1
PROJECT NO. 10576

File: P:\1593 IU Bloomington Green Space\dwg\sheet\1.01 - Demolition Plan.dwg



DEMOLITION KEYNOTES

- A. FULL-DEPTH SAWCUT AND REMOVAL OF CONCRETE PAVEMENT AND SUB-BASE TO DEPTH NECESSARY TO INSTALL PROPOSED IMPROVEMENTS. CUT CLEANLY AT EXISTING CONTROL JOINT.
- B. FULL-DEPTH SAWCUT AND REMOVAL OF ASPHALT PAVEMENT AND SUB-BASE TO DEPTH NECESSARY TO INSTALL PROPOSED IMPROVEMENTS.
- C. MILL AND RESURFACE ASPHALT PAVEMENT TO EXTENTS SHOWN ON THE SITE LAYOUT PLAN.
- D. REMOVE EXISTING CONCRETE BARRIER CURB AND SUBBASE IN ITS ENTIRETY.
- E. REMOVE EXISTING CONCRETE CURB AND GUTTER AND SUBBASE IN ITS ENTIRETY.
- F. ITEM TO REMAIN IN PLACE. PROTECT FROM DAMAGE.
- G. ITEM TO BE REMOVED AND LEGALLY DISPOSED OFF-SITE. REMOVE ALL ASSOCIATED FOUNDATIONS IN THEIR ENTIRETY.
- H. REMOVE EXISTING LIMESTONE WALL AND ALL ASSOCIATED FOUNDATIONS IN THEIR ENTIRETY.
- I. REMOVE CONCRETE STAIR AND ALL ASSOCIATED RAILINGS, CHECK WALLS, AND FOUNDATIONS IN THEIR ENTIRETY.
- J. REMOVE EXISTING STORM CASTING.
- K. REMOVE EXISTING ELECTRICAL FIXTURE.
- L. REMOVE EXISTING SIGN AND ASSOCIATED FOUNDATIONS/FOOTINGS IN ITS ENTIRETY. SALVAGE SIGN PANEL AND RETURN TO OWNER.
- M. REMOVE EXISTING BOLLARD AND ASSOCIATED ANCHORS IN ITS ENTIRETY.
- N. PROTECT ALL CASTINGS AND UTILITIES INDICATED TO REMAIN (STORM, SANITARY, ELECTRICAL, FIBER, ETC.). REPLACE OR RESET GRADE AS REQUIRED BY THE GRADING AND DRAINAGE PLANS.
- O. FURNISH, ERECT, AND MAINTAIN TEMPORARY CONSTRUCTION FENCE WITH SOLID PRIVACY FABRIC DURING CONSTRUCTION ACTIVITIES. PROVIDE PEDESTRIAN AND VEHICLE GATES AS REQUIRED. THE FENCE SHALL BE LOCATED AT THE CONSTRUCTION LIMIT LINE OR WHERE THE PROGRESS OF WORK DICTATES.
- P. GRUB AND REMOVE EXISTING VEGETATION TO DEPTH NECESSARY TO INSTALL IMPROVEMENTS. STOCKPILE TOPSOIL AS NECESSARY FOR USE AS FILL IN LAWN AREAS.
- Q. REMOVE EXISTING FIXTURE AND ASSOCIATED FOUNDATIONS/FOOTINGS IN ITS ENTIRETY. SALVAGE POLE AND LUMINAIRE AND RETURN TO OWNER.
- R. REMOVE EXISTING TREE. GRUB ROOTS TO DEPTH NECESSARY TO INSTALL IMPROVEMENTS.
- S. EXISTING TREE TO BE TRANSPLANTED BY OWNER PRIOR TO CONSTRUCTION.
- T. SALVAGE AND PALLETIZE EXISTING LIMESTONE PAVERS. SEE DETAIL 2/1.502.
- U. PERIMETER PROTECTION, SILT FENCE. SEE EROSION CONTROL DETAILS.
- V. REMOVE EXISTING FIXTURE AND ASSOCIATED FOUNDATIONS/FOOTINGS IN ITS ENTIRETY AND DISPOSE OF OFF-SITE.

DEMOLITION GENERAL NOTES

- 1. CONTRACTOR SHALL VERIFY SITE CONDITIONS PRIOR TO BIDDING. IT IS THE RESPONSIBILITY OF THE CONTRACTOR TO BE FAMILIAR WITH ANY CHANGES THAT MAY HAVE OCCURRED SINCE THE SURVEY WAS PROCURED.
- 2. THE CONTRACTOR SHALL REPORT IMMEDIATELY TO THE LANDSCAPE ARCHITECT ANY DISCREPANCIES BETWEEN THE EXISTING CONDITIONS SHOWN ON THESE PLANS AND ACTUAL FIELD CONDITIONS. RUNDELL ERNSTBERGER ASSOCIATES, INC. IS NOT RESPONSIBLE FOR THE ACCURACY OF SURVEY INFORMATION AND FIELD-LOCATED EXISTING CONDITIONS.
- 3. THE CONTRACTOR SHALL PROTECT ALL EXISTING BUILDINGS AND SITE ELEMENTS TO REMAIN DURING CONSTRUCTION. THE CONTRACTOR SHALL BE RESPONSIBLE FOR REPAIRING ANY DAMAGE RESULTING FROM CONSTRUCTION ACTIVITY.
- 4. THE CONTRACTOR SHALL COORDINATE ALL WORK WITH AFFECTED UTILITIES PRIOR TO THE START OF CONSTRUCTION. ALL UTILITIES SHALL BE FIELD LOCATED PRIOR TO THE START OF CONSTRUCTION. ALL UNDERGROUND AND OVERHEAD UTILITIES SHALL BE MAINTAINED AND PROTECTED FROM DAMAGE. RESET OR REPLACEMENT OF CASTINGS MAY BE REQUIRED. REFER TO UTILITY PLANS.
- 5. PROTECT ALL EXISTING UTILITIES NOT INDICATED TO BE REMOVED OR ADJUSTED. UNDERGROUND UTILITIES, IF SHOWN, ARE BASED ON ABOVE GROUND INDICATIONS AND CONSTRUCTION DRAWINGS ON FILE AT THE APPROPRIATE UTILITY. THERE IS NO GUARANTEE THAT ALL UNDERGROUND UTILITIES IN SERVICE OR ABANDONED ARE UNDERGROUND UTILITIES ARE SHOWN AS ACCURATELY AS POSSIBLE BUT MAY NOT BE EXACT. NO PHYSICAL UNDERGROUND UTILITY LOCATIONS WERE VERIFIED.
- 6. THE CONTRACTOR SHALL SMOOTHLY SAWCUT EXISTING PAVEMENTS TO BE REMOVED FROM PAVEMENTS TO REMAIN. ALL SAW CUTS WILL BE TO THE NEAREST JOINT. REFER TO PLANS FOR APPROXIMATE SAW CUT LOCATIONS RELATING TO EXISTING JOINTING.
- 7. CONTRACTOR SHALL PROTECT EXISTING TREES TO REMAIN. THIS EFFORT SHALL INCLUDE, BUT IS NOT LIMITED TO, INSTALLING TREE PROTECTION FENCING AROUND TREES WITHIN THE AREAS OF CONSTRUCTION ACTIVITY. REFRAIN FROM PARKING OR MOVING ANY VEHICLES OR EQUIPMENT WITHIN THE DRIP LINE OF THE TREES INDICATED TO BE PROTECTED. SEE TREE PROTECTION DETAIL AND SPECIFICATIONS.
- 8. CONTRACTOR SHALL SECURE THE CONSTRUCTION SITE AND LIMIT PEDESTRIAN ACCESS INTO DISTURBED AREAS. THIS EFFORT SHALL INCLUDE, BUT IS NOT LIMITED TO, INSTALLING FENCING TO ENCLOSE THE AREAS OF CONSTRUCTION ACTIVITY AND ERECTING TEMPORARY PEDESTRIAN PROTECTIVE SIGNAGE. REFER TO CONTRACT DRAWINGS AND SPECIFICATIONS. CONTRACTOR SHALL PROVIDE SIGNAGE TO DIRECT PEDESTRIANS AROUND CONSTRUCTION AREA WHEN CLOSING SIDEWALKS.
- 9. THE CONTRACTOR SHALL BE RESPONSIBLE FOR DETERMINING QUANTITIES OF REMOVAL USING DRAWINGS AND SPECIFICATIONS.
- 10. SALVAGE ITEMS SHALL BE RETURNED TO THE OWNER. CONTRACTOR IS RESPONSIBLE FOR TRANSPORTING SALVAGED ITEMS TO THE OWNER'S DESIGNATED FACILITIES.

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BLOO0A - SITE
NEW CAMPUS QUAD
 INDIANA UNIVERSITY BLOOMINGTON
 IU PROJECT # 20200301

BID DOCUMENTS

REVISIONS:

NO.	BY	DESCRIPTION	DATE

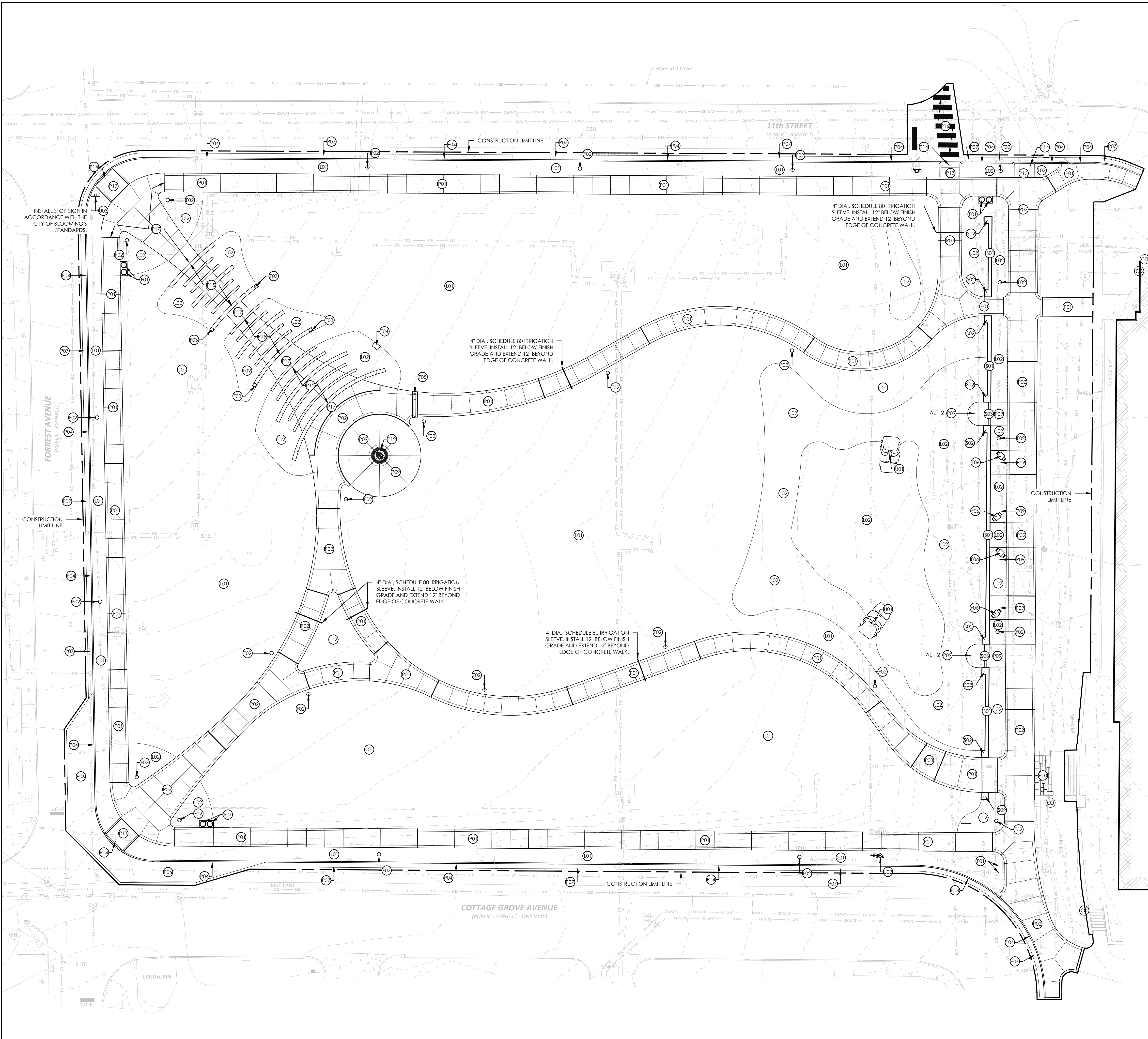
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DEMOLITION PLAN

CERTIFICATION:
 REGISTERED PROFESSIONAL ARCHITECT
 STATE OF INDIANA
 No. 21200004

REA Project #: 201593
 Date: 03/19/2021
 Drawn by: KS
 Reviewed by: CP & KO
 DRAWING #:

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KEYNOTES

ITEM	DESCRIPTION	DETAIL REFERENCE
P01	CONCRETE PAVEMENT, 5 INCH, STANDARD FINISH	2 SHEET L501
P02	CONCRETE PAVEMENT, 6 INCH	3 SHEET L501
P03	WATER METER VAULT LID	3&4 SHEET L502
P04	CONCRETE BARRIER CURB	5 SHEET L501
P05	ASPHALT PAVEMENT, FULL DEPTH, HEAVY-DUTY	6 SHEET L501
P06	ASPHALT PAVEMENT, MILL & RESURFACE	9 SHEET L501
P07	ASPHALT PATCH	8 SHEET L501
P08	ASPHALT WEDGE	7 SHEET L501
P09	CRUSHED LIMESTONE PAVEMENT	4 SHEET L501
P10	LIMESTONE PAVER - SALVAGED & RESET	2 SHEET L502
P11	NOT USED	
P12	ALT. 1: GRANITE PAVERS - STAGE	13 SHEET L501
P13	MEDALLION CURB RAMP	12 SHEET L501
P14	TACTILE WARNING SURFACE	12 SHEET L501
P15	CONCRETE TERRACE	SHEET L503
P16	PAVEMENT MARKING	14 SHEET L501
P17	CONCRETE PAVEMENT, 5 INCH, EXPOSED AGGREGATE FINISH	2 SHEET L501
S01	ALT. 2: STONE RETAINING WALL - PIER	SHEET L504
S02	ALT. 2: STONE RETAINING WALL - PIER	SHEET L504
S03	ALT. 2: STONE RETAINING WALL - STEPS	SHEET L504
F01	LITTER & RECYCLING RECEPTACLE	7 SHEET L502
F02	ELECTRICAL FIXTURE	SHEET E201
F03	ELECTRICAL FIXTURE AT CONCRETE TERRACE	3 SHEET L503
F04	ELECTRICAL PANEL	SEE ELECTRICAL SHEETS
F05	ELECTRICAL TRENCH	8&9 SHEET L502
F06	TABLE & CHAIRS	SEE SPECS.
L01	TURF LAWN	SEE LANDSCAPE PLAN
L02	PLANTING AREA	SEE LANDSCAPE PLAN
U01	OUTFALL SURROUND	5&6 SHEET L502
U02	FIRE HYDRANT RELOCATION	SEE CIVIL PLANS
U03	STOP SIGN RELOCATION	

KEYNOTE PLAN GENERAL NOTES:

1. ALL WORK SHALL BE COORDINATED AND IN COMPLIANCE WITH FEDERAL, STATE, COUNTY, AND LOCAL MUNICIPALITIES AS WARRANTED. ALL WORK TO BE COMPLETED WITHIN THE RIGHT-OF-WAY SHALL CONFORM TO THE CITY OF BLOOMINGTON STANDARDS.
2. EROSION CONTROL MEASURES (I.E. SILT FENCING, AND SEDIMENT CONTROL) SHALL BE PROVIDED BY THE CONTRACTOR PER THE SPECIFICATIONS. SEE EROSION CONTROL DRAWINGS AND SITE CLEARING SPECIFICATIONS.
3. CONTRACTOR IS RESPONSIBLE FOR THE MAINTENANCE OF TRAFFIC AND COORDINATION OF ROAD CLOSURES WITH THE CITY OF BLOOMINGTON AND INDIANA UNIVERSITY. REFER TO SHEET G003 FOR ADDITIONAL REQUIREMENTS.
4. THE CONTRACTOR SHALL FOLLOW ALL MANUFACTURER'S REQUIREMENTS AND DIRECTIONS FOR INSTALLATION.
5. IT IS THE RESPONSIBILITY OF THE CONTRACTOR OR CONTRACTORS TO OBTAIN ALL FEDERAL, STATE, COUNTY, CITY, AND LOCAL PERMITS FOR ANY AND ALL WORK REQUIRED UNLESS OTHERWISE NOTED. THE CONTRACTOR OR CONTRACTORS ARE RESPONSIBLE TO PAY FOR ALL REQUIRED PERMITS BY ANY OR ALL AGENCIES MENTIONED ABOVE UNLESS OTHERWISE NOTED BY THE CONTRACT OR SPECIFICATIONS.
6. REFER TO L103 - LAYOUT PLAN FOR EXPANSION JOINT LOCATIONS.

PROJECT LEAD:



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SUB-CONSULTANTS:

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PREPARED FOR:

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PROJECT:

BLOOMA - SITE
NEW CAMPUS QUAD
 INDIANA UNIVERSITY BLOOMINGTON
 IU PROJECT # 20200301

BID DOCUMENTS

0' 10' 20' 40'

NORTH

SCALE: 1" = 20'

REVISIONS:

NO.	BY	DESCRIPTION	DATE

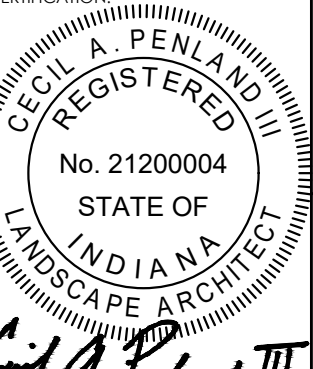
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DRAWING NAME:

KEYNOTE PLAN

CERTIFICATION:



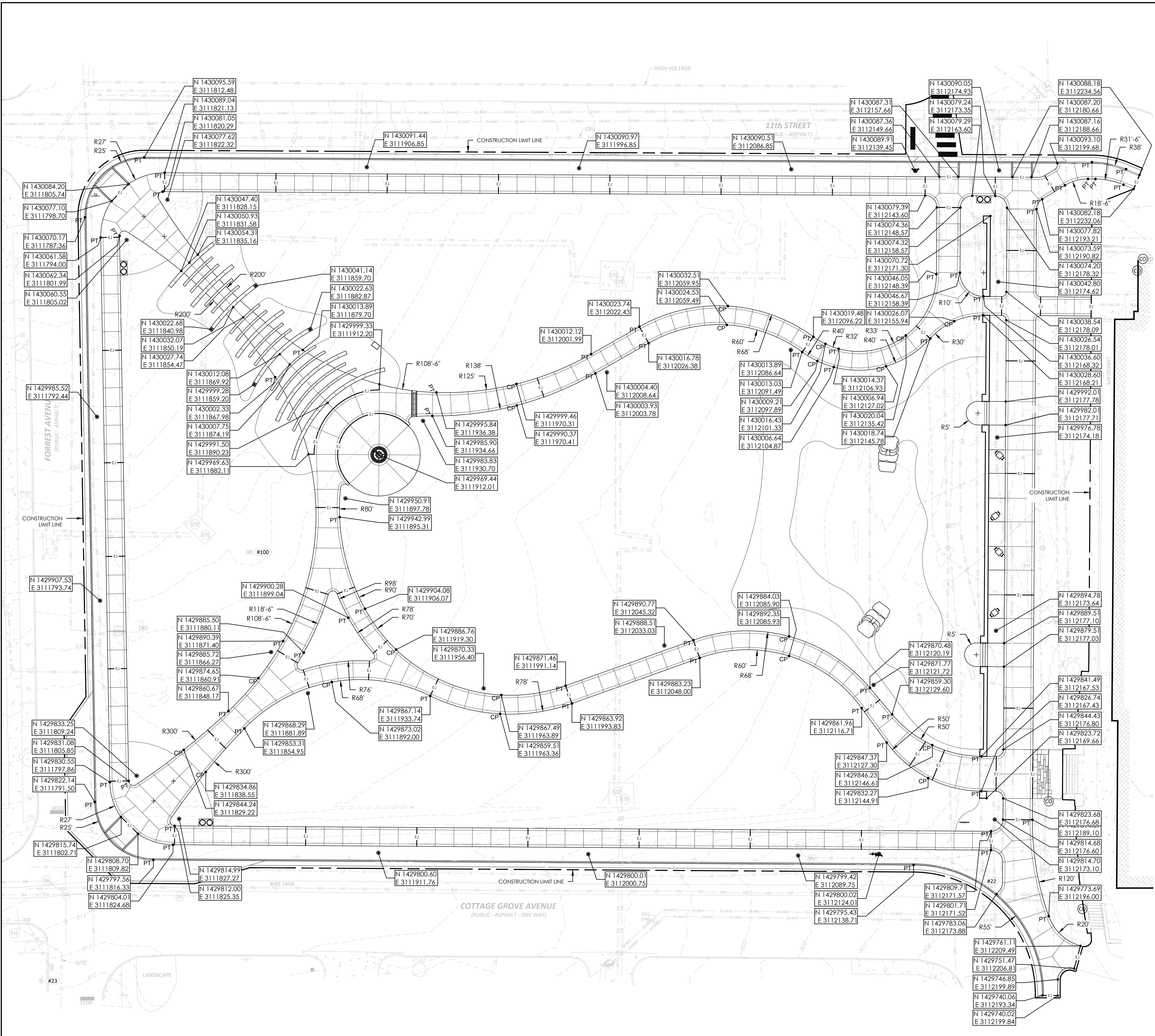
CECIL A. PENLAND III
 REGISTERED
 STATE OF INDIANA
 LANDSCAPE ARCHITECT

REA Project #: 201593
 Date: 03/19/2021
 Drawn by: KS
 Reviewed by: CP & KO

DRAWING #:

L102

File: P:\1593 IU Bloomington Green Space\dwg\sheet\L103 - Layout Plan.dwg



LAYOUT LEGEND:

- PT* POINT OF TANGENCY
- CP* CENTER POINT
- EJ EXPANSION JOINT

LAYOUT GENERAL NOTES:

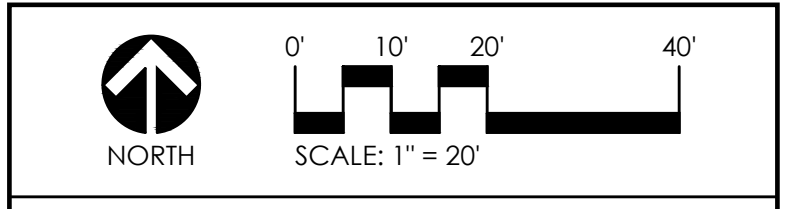
1. SITE LAYOUT DATA, INCLUDING COORDINATE POINTS, IS BASED ON A SURVEY PERFORMED BY BLEDSOE RIGGERT COOPER JAMES (BLOOMINGTON, IN). REPORT ANY DISCREPANCIES BETWEEN THE PLANS AND FIELD CONDITIONS TO THE OWNER AND LANDSCAPE ARCHITECT IMMEDIATELY. RUNDELL ERNSTBERGER ASSOCIATES, INC. IS NOT RESPONSIBLE FOR THE ACCURACY OF THE SURVEY INFORMATION.
2. ALL CONSTRUCTION LAYOUT STAKING IS TO BE PERFORMED BY A LAND SURVEYOR OR PROFESSIONAL ENGINEER REGISTERED IN THE STATE OF INDIANA. LAYOUT DATA MAY BE MADE AVAILABLE TO THE CONTRACTOR IN A DIGITAL FORMAT FOR USE IN LAYOUT STAKING BY A LAND SURVEYOR OR PROFESSIONAL ENGINEER.
3. AS SOME OF THE HORIZONTAL CONTROL POINTS SHOWN ON THIS PLAN AS EXISTING MAY HAVE BEEN REMOVED OR DAMAGED SINCE THEY WERE SET, THE CONTRACTOR SHALL, DURING THE BIDDING PROCESS, VERIFY THE EXISTENCE AND INTEGRITY OF THE HORIZONTAL CONTROL POINTS SHOWN HEREON. THE CONTRACTOR SHALL INCLUDE ANY WORK NECESSARY TO ESTABLISH RELIABLE LAYOUT CONTROL FOR THE PROJECT IN THE BID.
4. IN ORDER TO MAINTAIN THE INTEGRITY OF HORIZONTAL AND VERTICAL CONTROL FOR THE SITE, THE SURVEYOR OR PROFESSIONAL ENGINEER EMPLOYED BY THE CONTRACTOR TO PERFORM CONSTRUCTION LAYOUT STAKING SHALL SET AND PROTECT ADDITIONAL TRAVERSE POINTS OUTSIDE THE AREAS OF CONSTRUCTION ACTIVITY.
5. IF GIVEN, OR UNLESS NOTED OTHERWISE, ALL DIMENSIONS ARE TO THE FOLLOWING: FACE OF WALL, FACE OF BUILDING, FACE OF CURB, EDGE OF PAVEMENT, CENTERLINE OF PAVEMENT, OR CENTER OF LAYOUT POINT. ALL DIMENSIONS INDICATED ON THE PLANS ARE PARALLEL AND PERPENDICULAR TO THE BASE LINES, PROPERTY LINES, AND/OR BUILDING LINES UNLESS NOTED OTHERWISE.
6. ALL EDGES OF PAVEMENT ARE TO BE STRAIGHT (OR CONSISTENT RADIUS IN THE CASE OF AS SHOWN HEREON; NO UNSPECIFIED TANGENTS OR KINKS WILL BE APPROVED.
7. PROVIDE A SMOOTH TRANSITION FROM NEWLY PAVED AREAS TO EXISTING AREAS AS NECESSARY.

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 BLOOMINGTON, IN 47405

BLOO00A - SITE
NEW CAMPUS QUAD
 INDIANA UNIVERSITY BLOOMINGTON
 IU PROJECT # 20200301
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REVISIONS:

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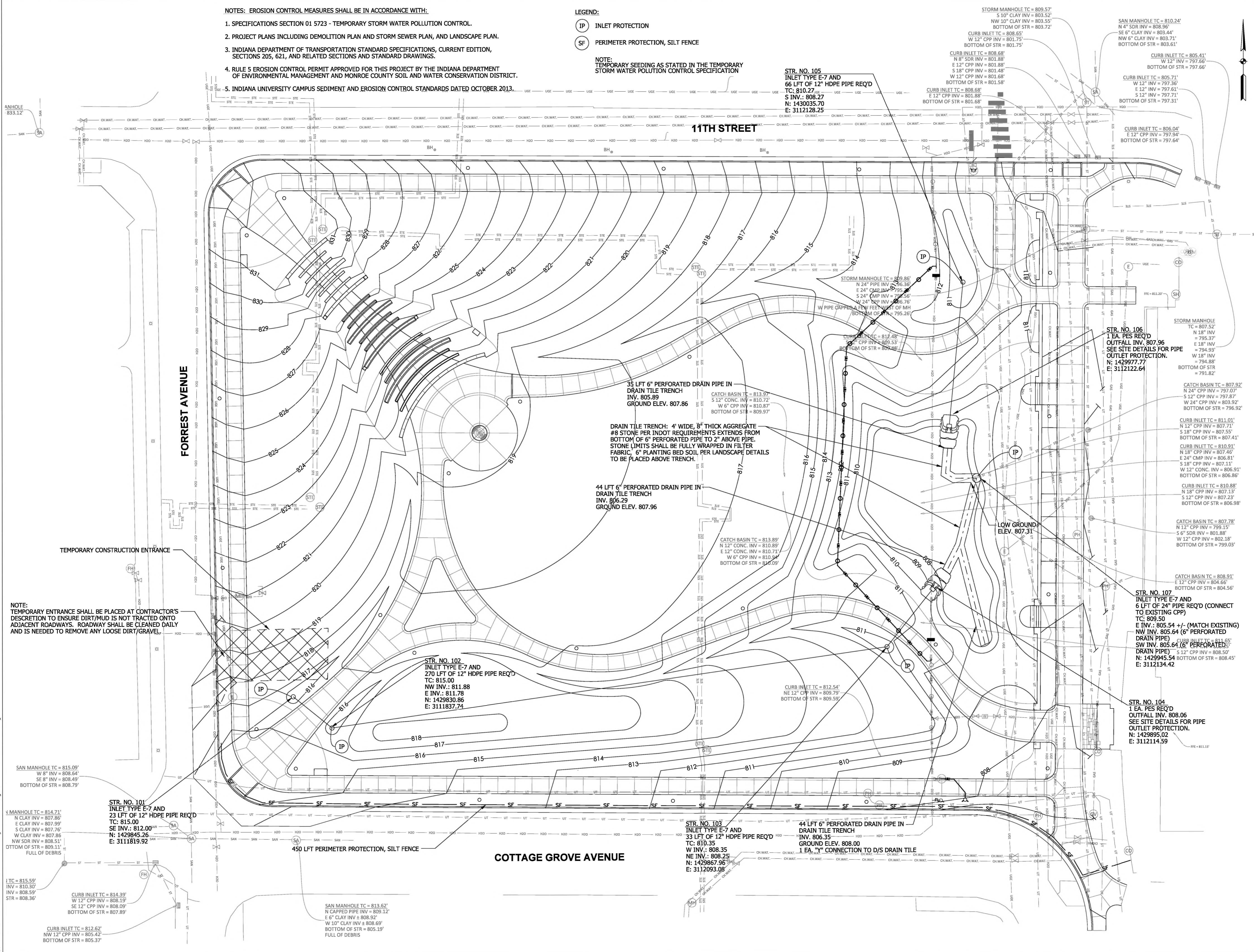
LAYOUT PLAN

CERTIFICATION:
 REA Project #: 201593
 Date: 03/19/2021
 Drawn by: KS
 Reviewed by: CP & KO
 DRAWING #: L103

- NOTES: EROSION CONTROL MEASURES SHALL BE IN ACCORDANCE WITH:
- SPECIFICATIONS SECTION 01 5723 - TEMPORARY STORM WATER POLLUTION CONTROL.
 - PROJECT PLANS INCLUDING DEMOLITION PLAN AND STORM SEWER PLAN, AND LANDSCAPE PLAN.
 - INDIANA DEPARTMENT OF TRANSPORTATION STANDARD SPECIFICATIONS, CURRENT EDITION, SECTIONS 205, 621, AND RELATED SECTIONS AND STANDARD DRAWINGS.
 - RULE 5 EROSION CONTROL PERMIT APPROVED FOR THIS PROJECT BY THE INDIANA DEPARTMENT OF ENVIRONMENTAL MANAGEMENT AND MONROE COUNTY SOIL AND WATER CONSERVATION DISTRICT.
 - INDIANA UNIVERSITY CAMPUS SEDIMENT AND EROSION CONTROL STANDARDS DATED OCTOBER 2013.

- LEGEND:
- IP INLET PROTECTION
 - SF PERIMETER PROTECTION, SILT FENCE

NOTE:
TEMPORARY SEEDING AS STATED IN THE TEMPORARY STORM WATER POLLUTION CONTROL SPECIFICATION



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DRAINAGE PLAN

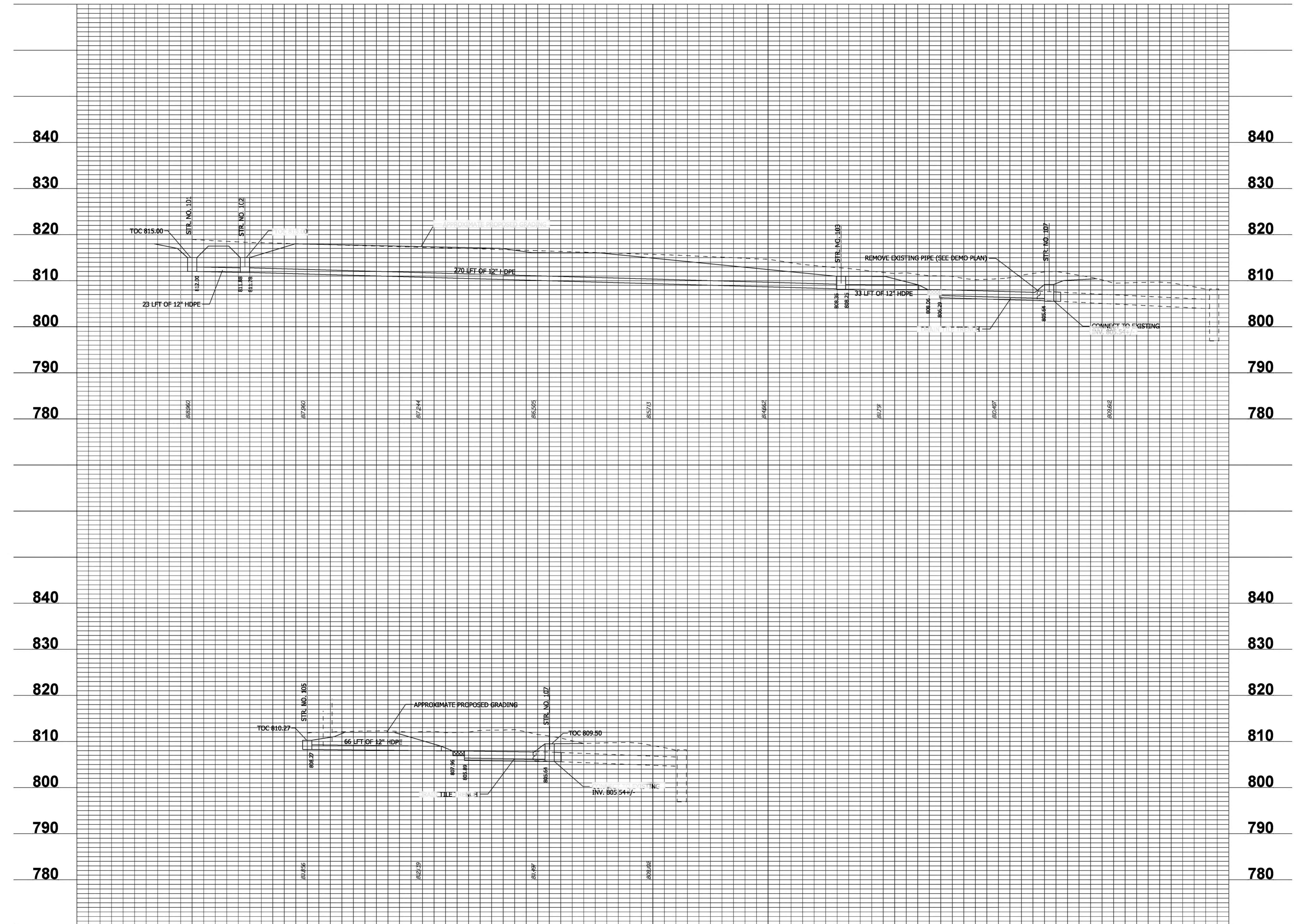
CERTIFICATION:

MICHAEL J. MIRRO
 REGISTERED PROFESSIONAL ENGINEER
 No. 10200108
 STATE OF INDIANA

ERCES Project #: 10241
 Date: 03/15/2021
 Drawn by: SCS
 Reviewed by: BR
 DRAWING #: C101

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NORTH
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DRAWING NAME:
DRAINAGE PROFILES

CERTIFICATION:
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 REGISTERED PROFESSIONAL ENGINEER
 No. 10220108
 STATE OF INDIANA
 ERCES Project #: 10241
 Date: 03/15/2021
 Drawn by: SCS
 Reviewed by: BR

DRAWING #:
C102

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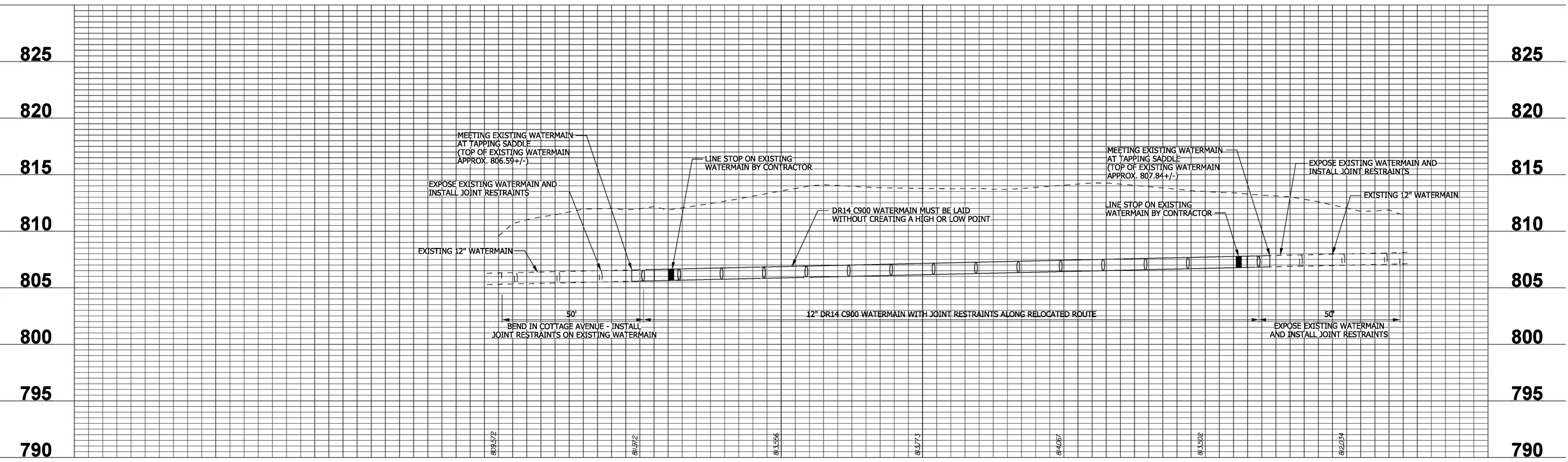
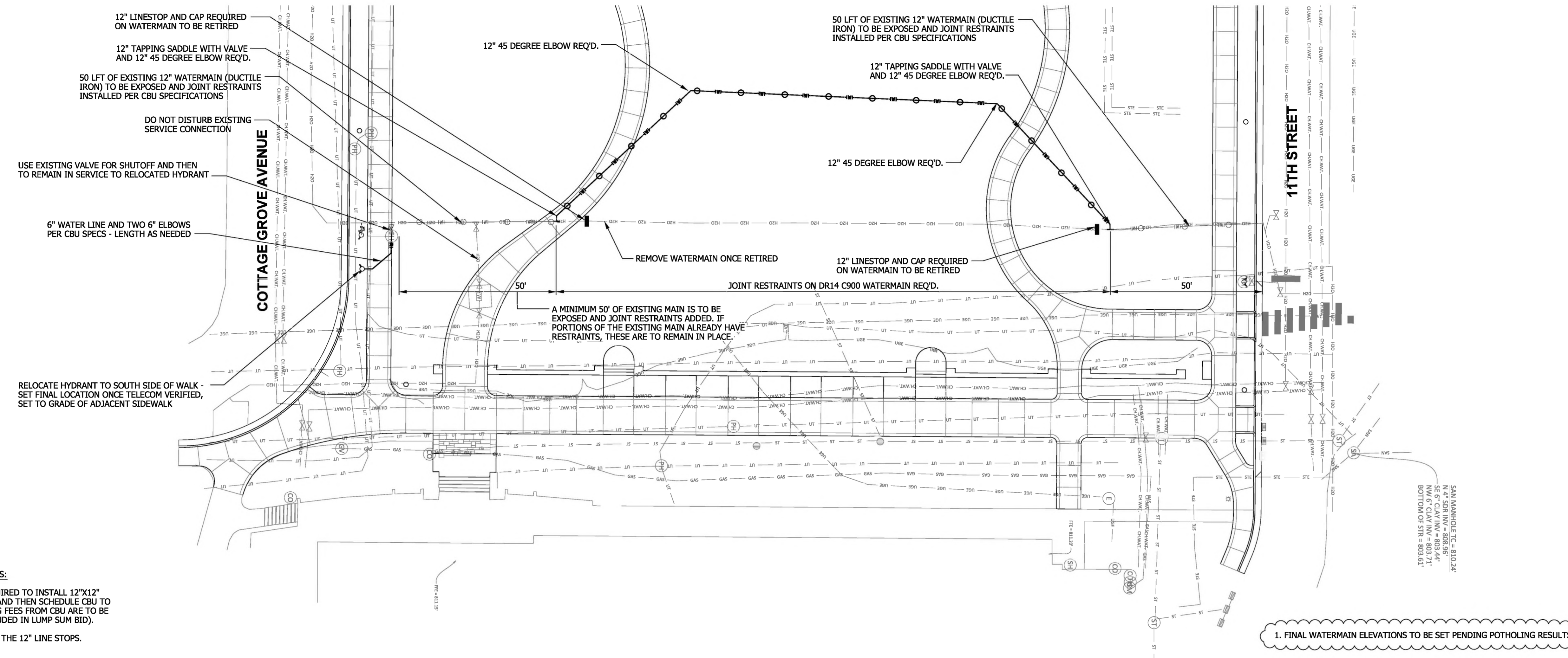
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WATERMAIN RELOCATION

CERTIFICATION:

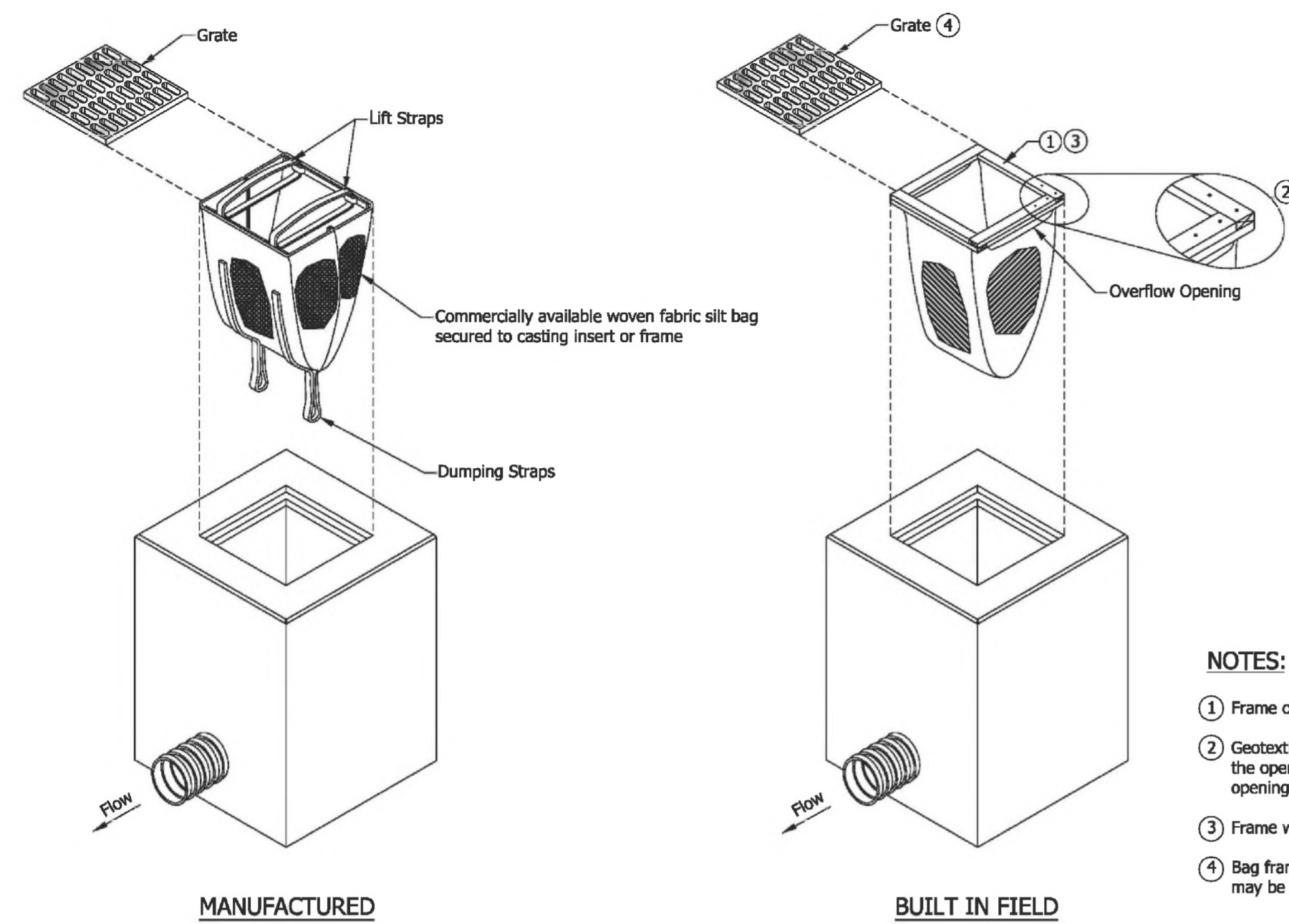
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 REGISTERED PROFESSIONAL ENGINEER
 No. 10200108
 STATE OF INDIANA

ERCES Project #: 10241
 Date: 03/15/2021
 Drawn by: SCS
 Reviewed by: BR

DRAWING #:
C103



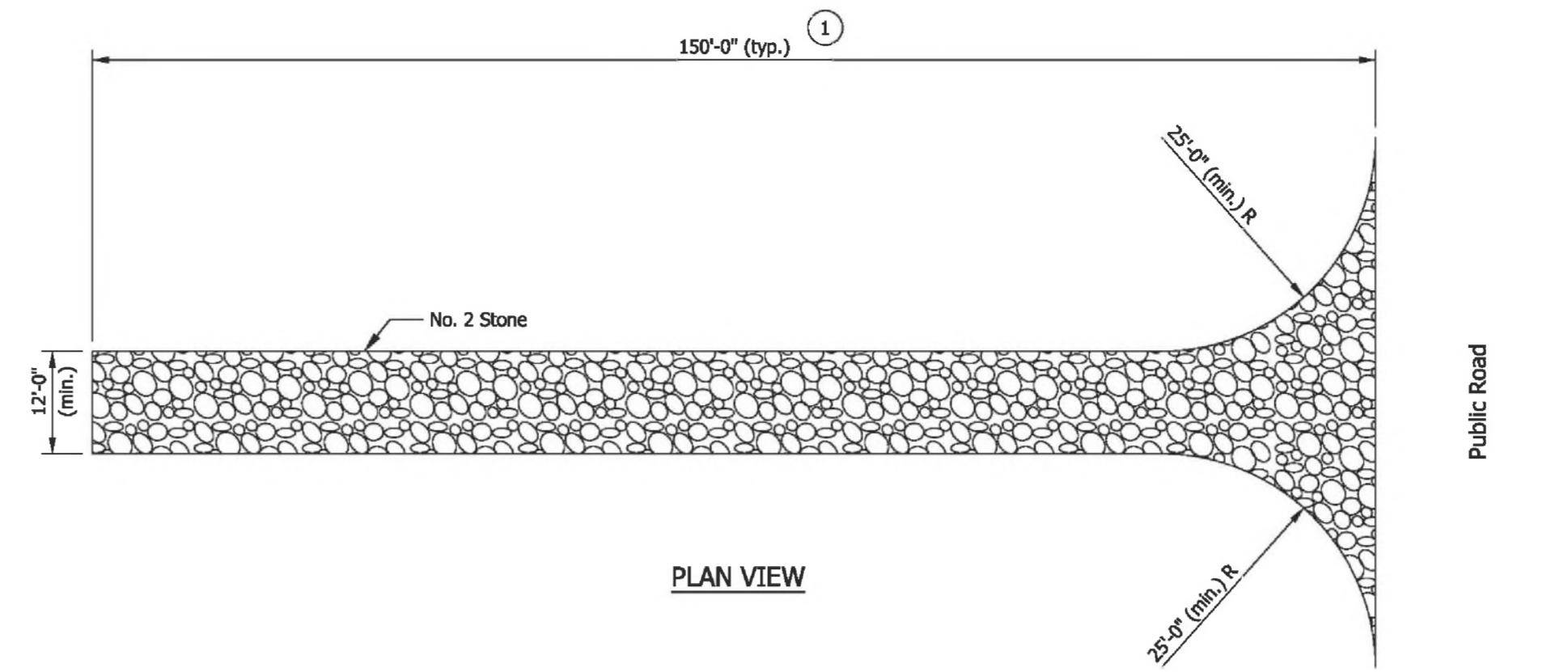
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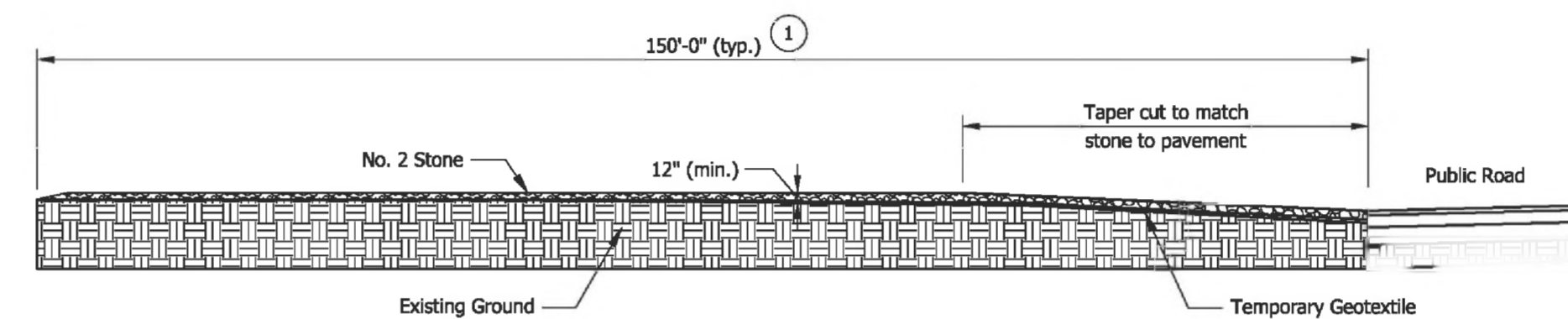
TEMPORARY INLET PROTECTION,
FILTER BAG INSERT
NTS

NOTES:

- ① Frame opening size to match inlet opening.
- ② Geotextile bag shall be fabricated from a piece of geotextile 2 times the opening size pushed through the opening to form an overflow opening. Secure by nails.
- ③ Frame with bag to be placed over inlet opening.
- ④ Bag frame shall be secured in place by weight of inlet grate. Grate may be rotated 45 degrees to the bag's frame.



PLAN VIEW

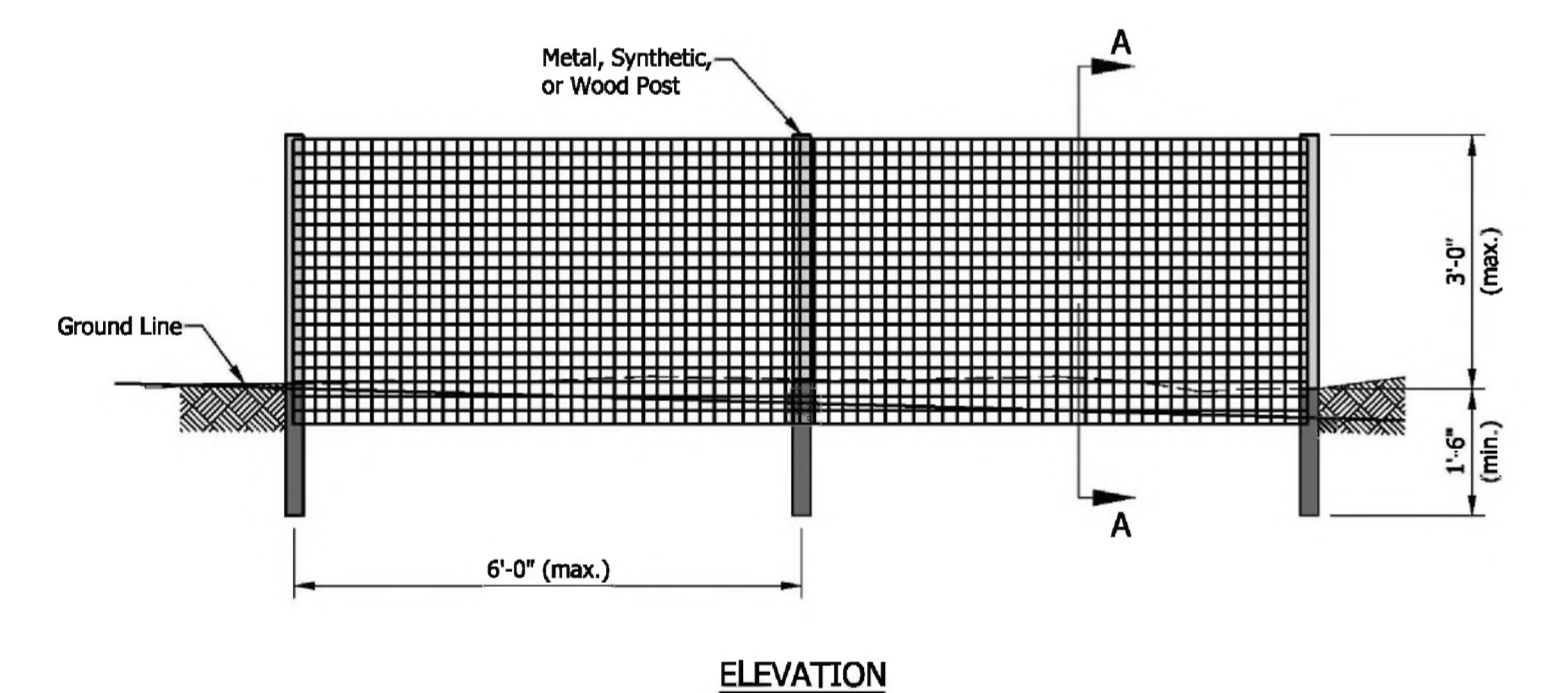


PROFILE VIEW

TEMPORARY EROSION CONTROL PERIMETER
CONSTRUCTION ENTRANCE
NTS

NOTE:

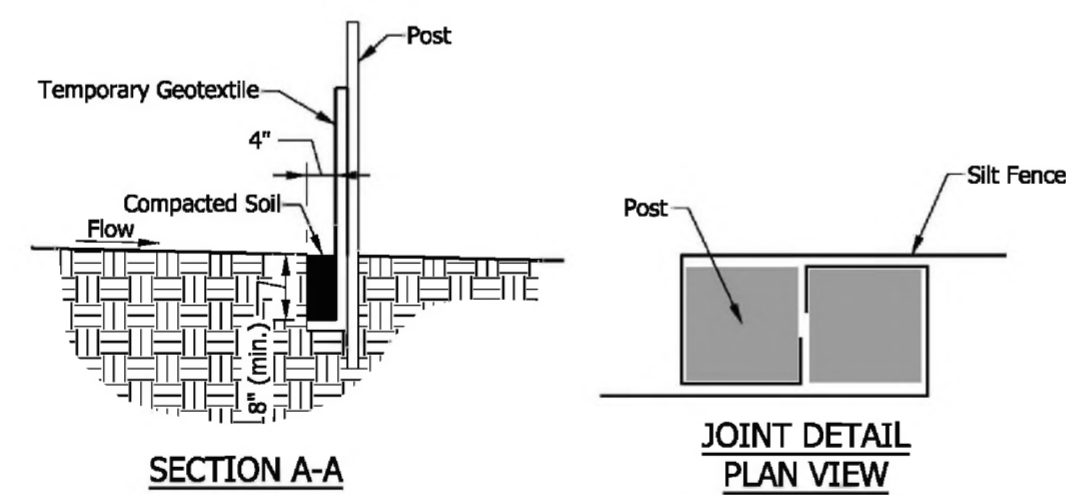
- ① May be reduced as justified by site conditions, but shall not be less than 50 ft.



ELEVATION

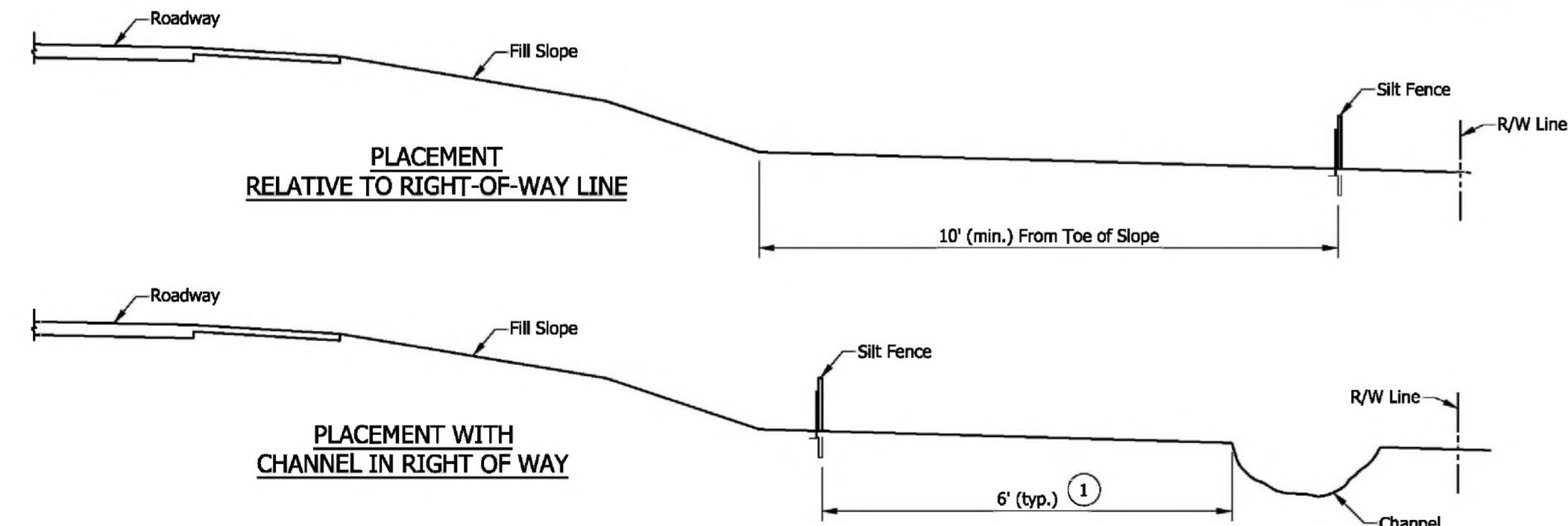
NOTES:

- ① Dimensions will vary based on right-of-way availability. Silt fence shall be placed as close as possible to the edge of construction limits.
- ② The spacing of the tiebacks shall equal the spacing of the posts. Additional post depth or tiebacks may be required in unstable soils.
- ③ Filter Sock shall be used instead of silt fence at or below Q_{10} .



SECTION A-A

JOINT DETAIL
PLAN VIEW



PERIMETER PROTECTION, SILT FENCE
NTS

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FRANKLIN HALL, ROOM 200
601 E. KIRKWOOD AVENUE
BLOOMINGTON, IN 47405

BLOO00A - SITE NEW CAMPUS QUAD
INDIANA UNIVERSITY BLOOMINGTON
IU PROJECT # 20200301
BID DOCUMENTS

EROSION CONTROL DETAILS

REVISIONS:

NO.	BY	DESCRIPTION	DATE

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DRAWING NAME:
EROSION CONTROL DETAILS

CERTIFICATION:

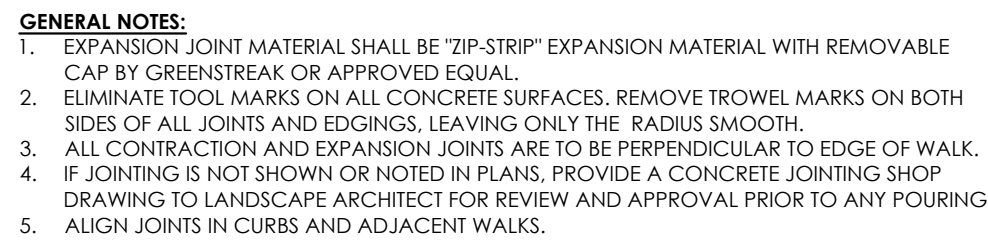
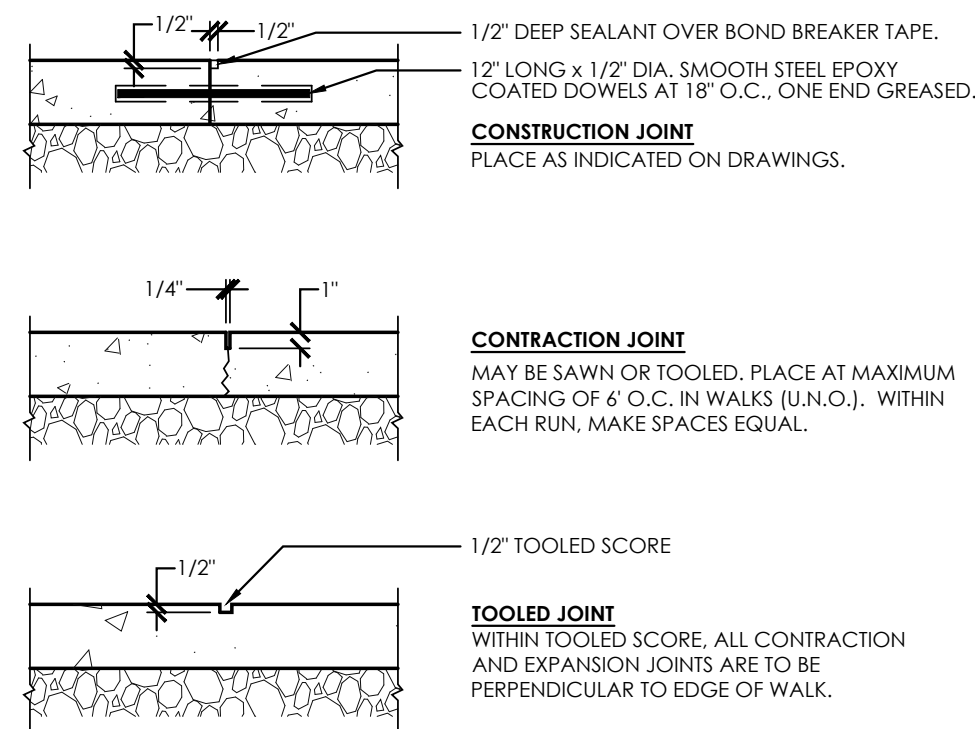
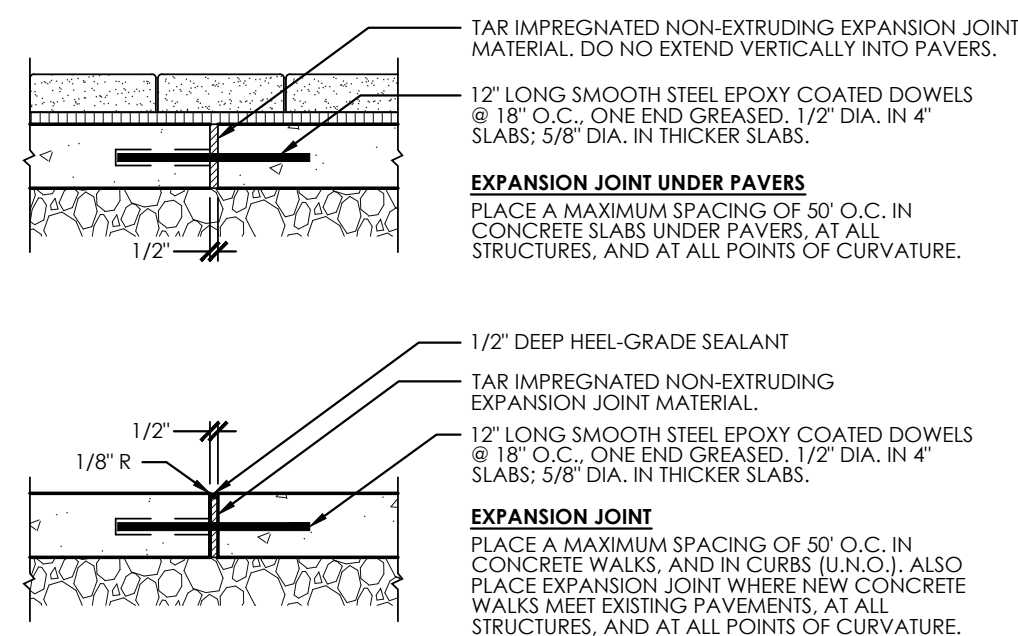
MICHAEL J. MIRRO
REGISTERED PROFESSIONAL ENGINEER
No. 10200108
STATE OF INDIANA

ERCES Project #: 10241
Date: 03/15/2021
Drawn by: SCS
Reviewed by: BR

DRAWING #:
C104

- NOTES: EROSION CONTROL MEASURES SHALL BE IN ACCORDANCE WITH:**
1. SPECIFICATIONS SECTION 01 5723 - TEMPORARY STORM WATER POLLUTION CONTROL.
 2. PROJECT PLANS INCLUDING DEMOLITION PLAN AND STORM SEWER PLAN, AND LANDSCAPE PLAN.
 3. INDIANA DEPARTMENT OF TRANSPORTATION STANDARD SPECIFICATIONS, CURRENT EDITION, SECTIONS 205, 621, AND RELATED SECTIONS AND STANDARD DRAWINGS.
 4. RULE 5 EROSION CONTROL PERMIT APPROVED FOR THIS PROJECT BY THE INDIANA DEPARTMENT OF ENVIRONMENTAL MANAGEMENT AND MONROE COUNTY SOIL AND WATER CONSERVATION DISTRICT.
 5. INDIANA UNIVERSITY CAMPUS SEDIMENT AND EROSION CONTROL STANDARDS DATED OCTOBER 2013.

Details: 3/16/2021 12:07:41 AM C:\P\10\10241\10241.dgn

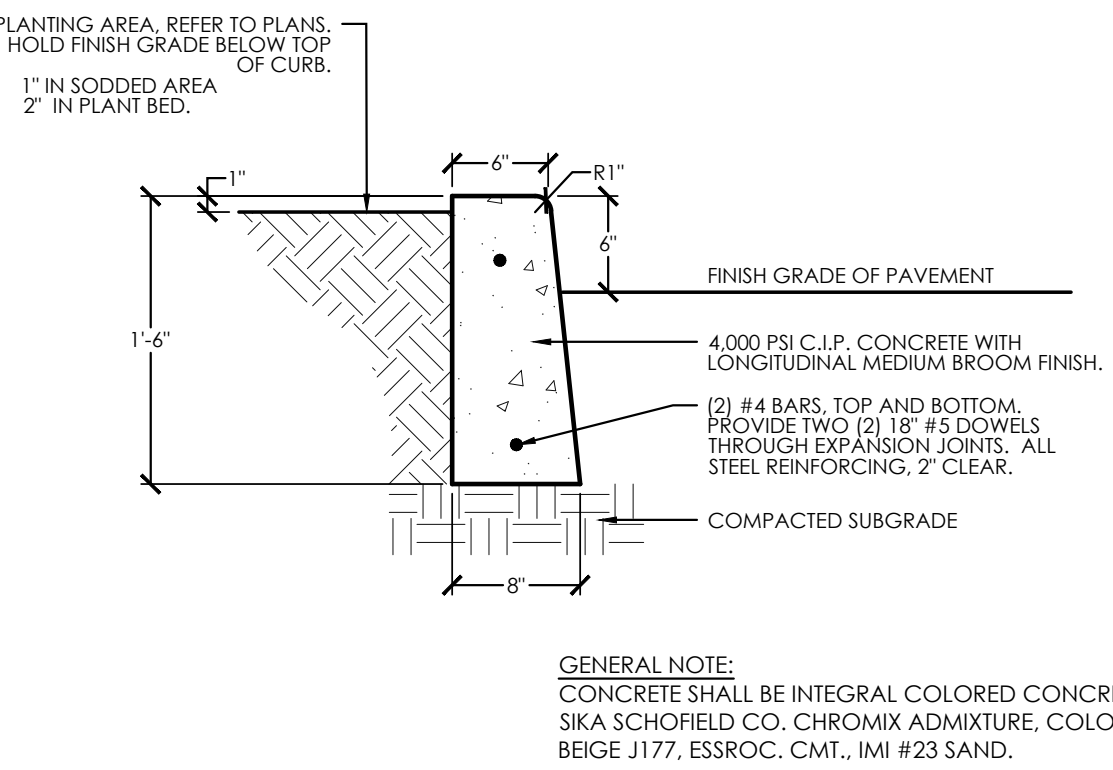


1 CONCRETE PAVEMENT JOINTING

NO SCALE

4 STABILIZED CRUSHED LIMESTONE PAVEMENT

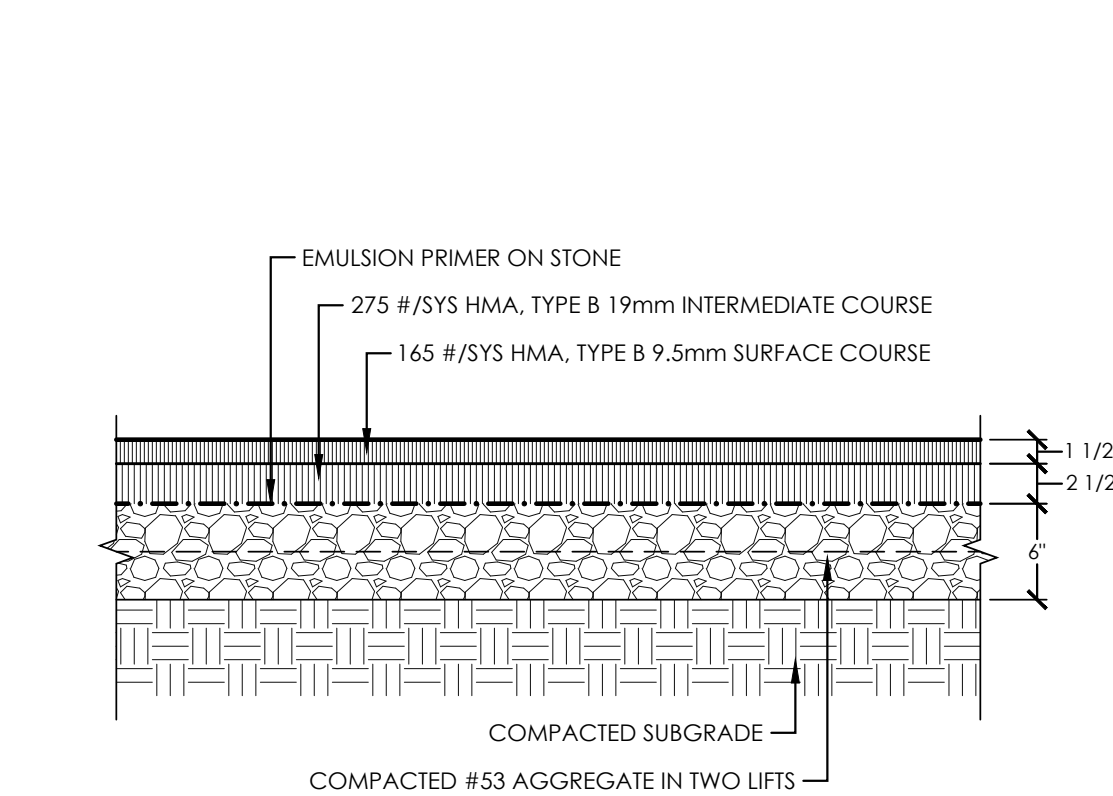
SCALE: 3/4" = 1'-0"



5 CONCRETE BARRIER CURB

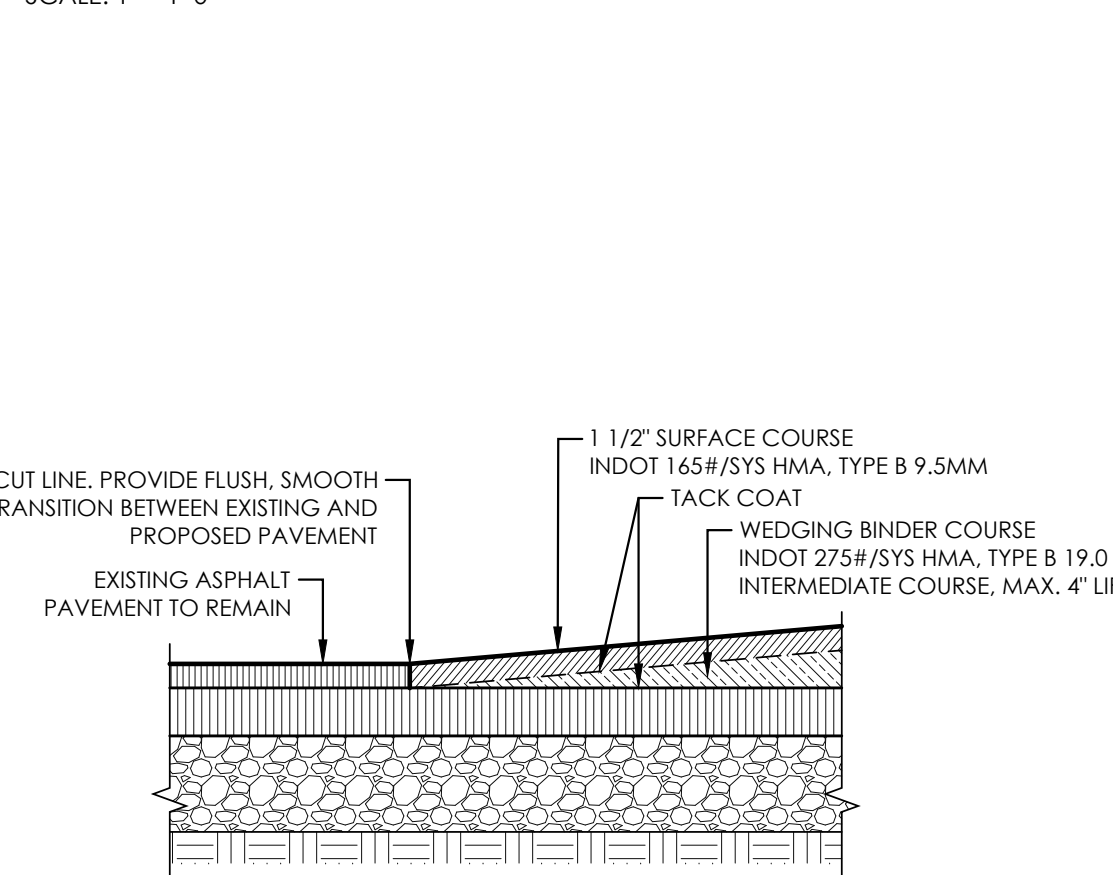
SCALE: 1" = 1'-0"

NOTE: REFER TO "CONCRETE PAVEMENT JOINTING" DETAIL FOR JOINTING REQUIREMENTS.



6 ASPHALT PAVEMENT

SCALE: 1" = 1'-0"



7 ASPHALT WEDGE DETAIL

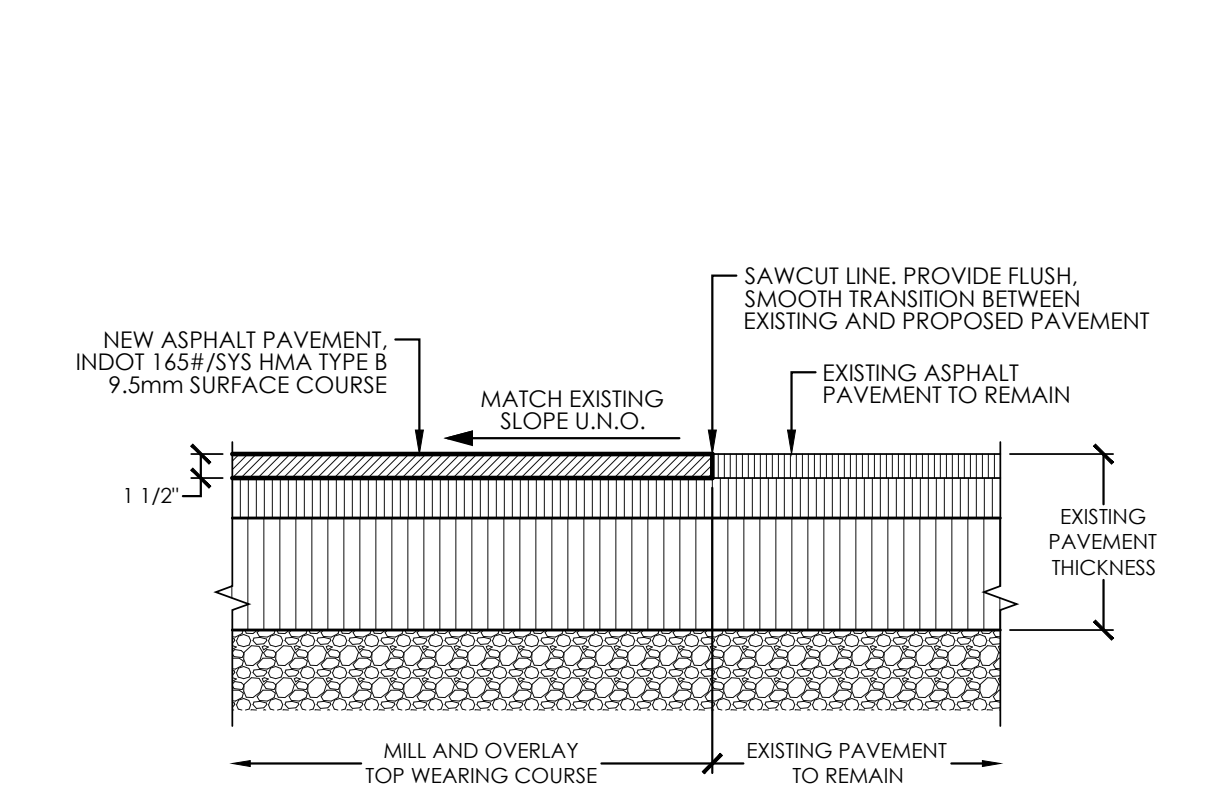
SCALE: 1" = 1'-0"



8 ASPHALT PATCH

SCALE: 1" = 1'-0"

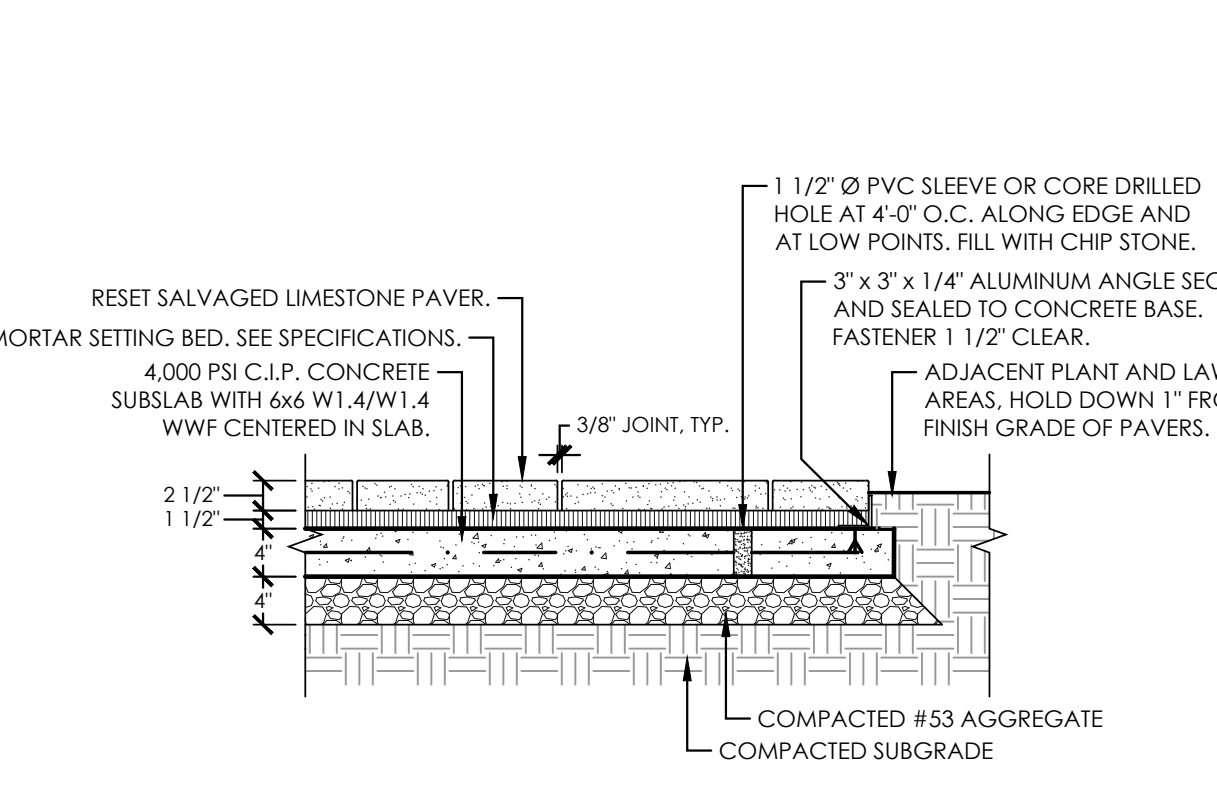
NOTE: PATCH MAY BE ASPHALT AND GRANULAR BASE TO MATCH EXISTING PAVEMENT DEPTH OR 4,000 P.S.I. CONCRETE.



9 ASPHALT PAVEMENT, MILL AND OVERLAY

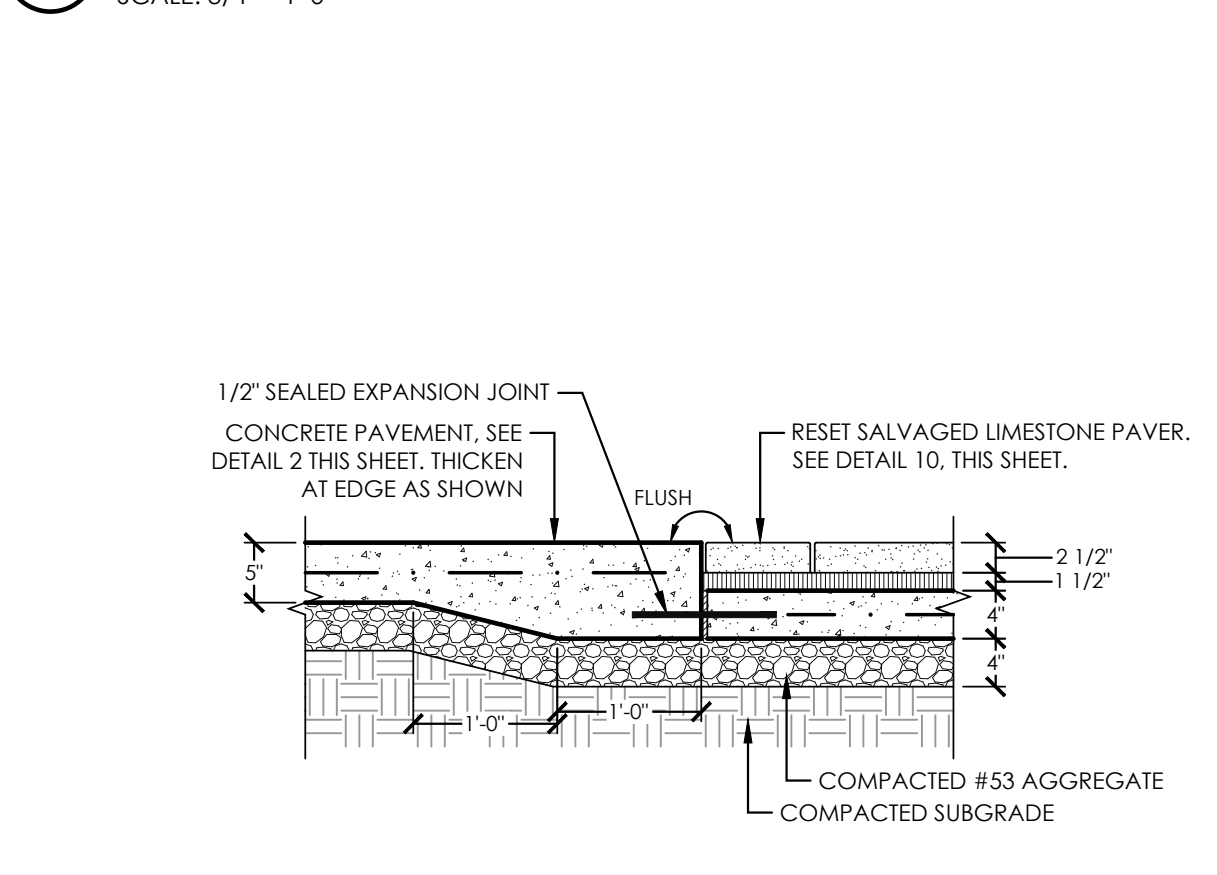
SCALE: 1" = 1'-0"

NOTE: REFER TO "CONCRETE PAVEMENT JOINTING" DETAIL FOR JOINTING REQUIREMENTS.



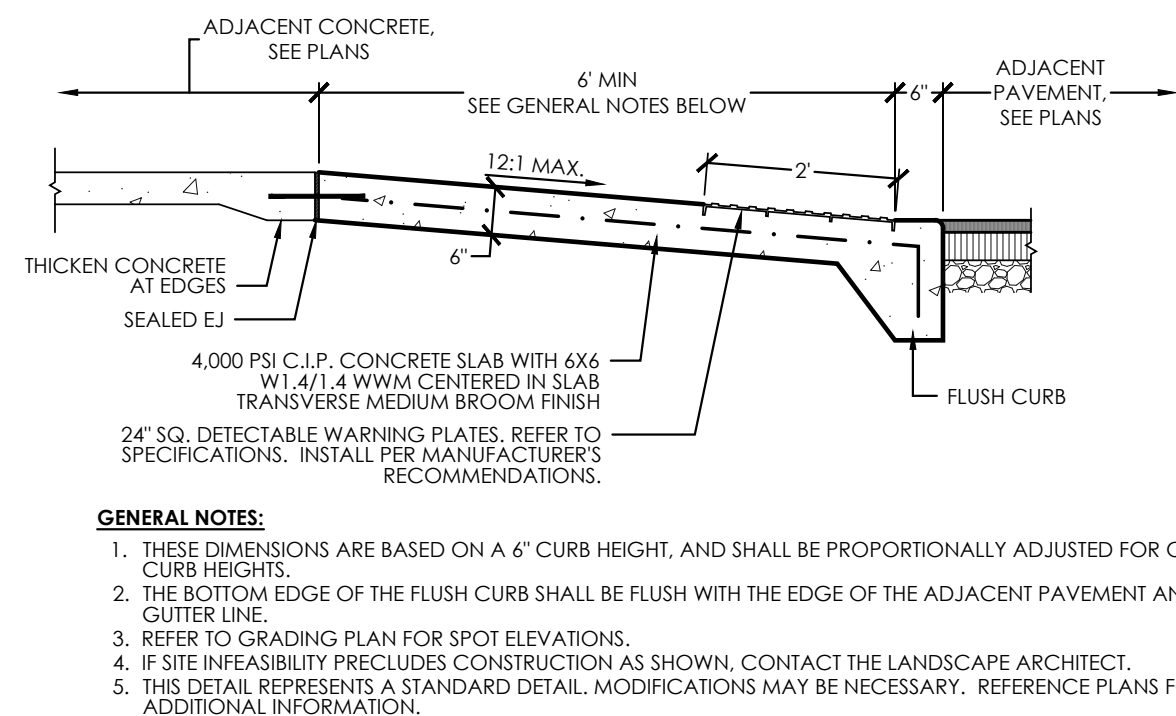
10 LIMESTONE PAVERS

SCALE: 3/4" = 1'-0"



11 LIMESTONE PAVERS - CONCRETE WALK TRANSITION

SCALE: 3/4" = 1'-0"



12 TYP. CURB RAMP SECTION - DETECTABLE WARNING PLATES

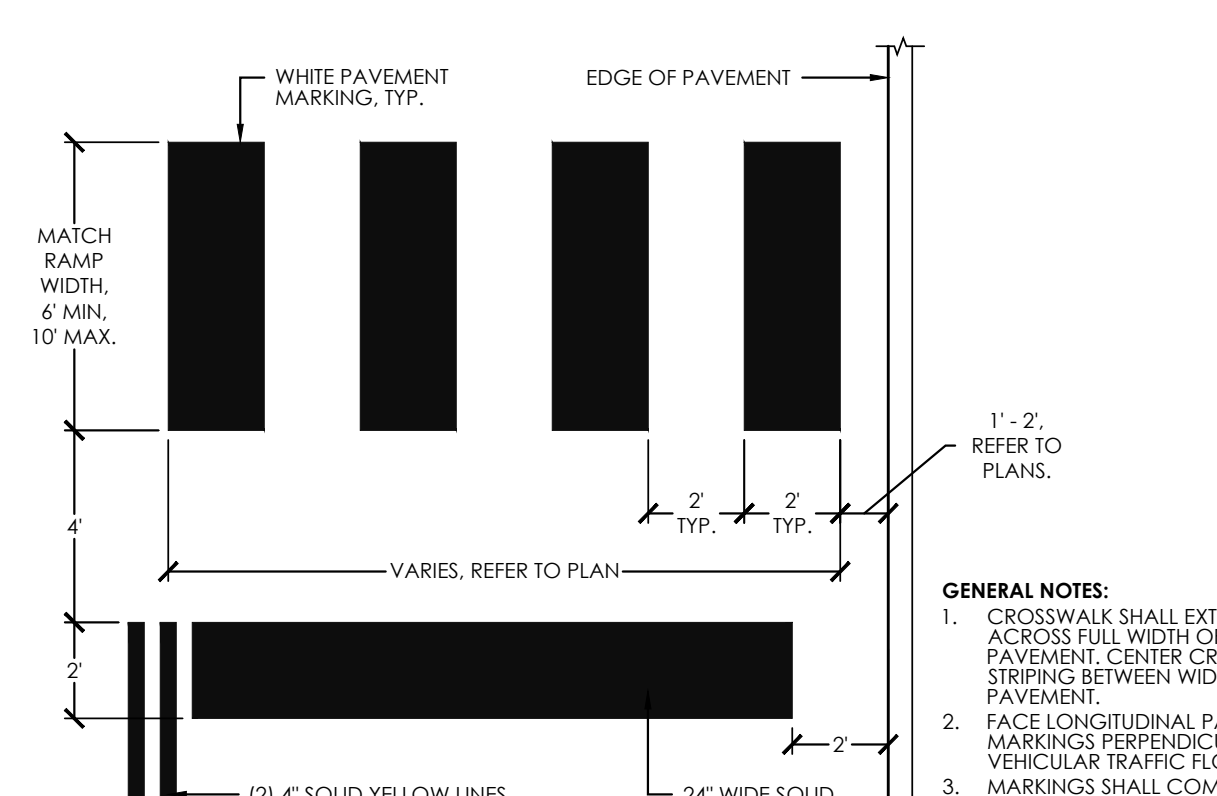
SCALE: 1/2" = 1'-0"

GENERAL NOTES:
1. THESE DIMENSIONS ARE BASED ON A 6" CURB HEIGHT, AND SHALL BE PROPORTIONALLY ADJUSTED FOR OTHER CURB HEIGHTS.
2. THE BOTTOM EDGE OF THE FLUSH CURB SHALL BE FLUSH WITH THE EDGE OF THE ADJACENT PAVEMENT AND GUTTER LINE.
3. REFER TO GRADING PLAN FOR SPOT ELEVATIONS.
4. IF SITE INFEASIBILITY PRECLUDES CONSTRUCTION AS SHOWN, CONTACT THE LANDSCAPE ARCHITECT.
5. THIS DETAIL REPRESENTS A STANDARD DETAIL. MODIFICATIONS MAY BE NECESSARY. REFERENCE PLANS FOR ADDITIONAL INFORMATION.

13 GRANITE PAVERS

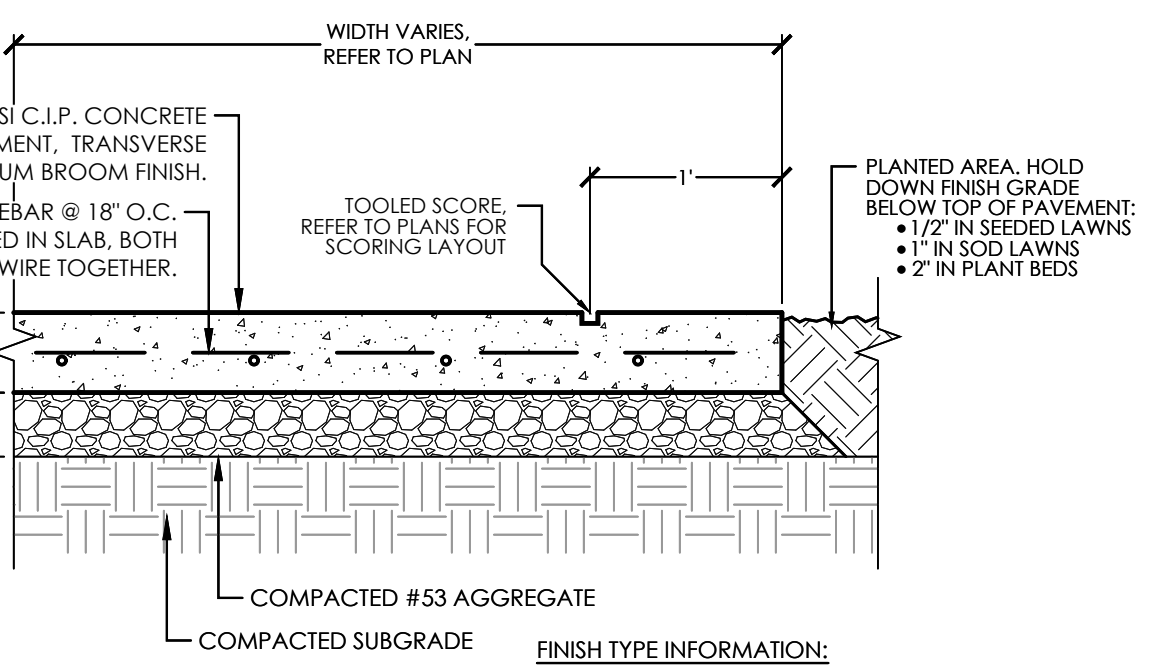
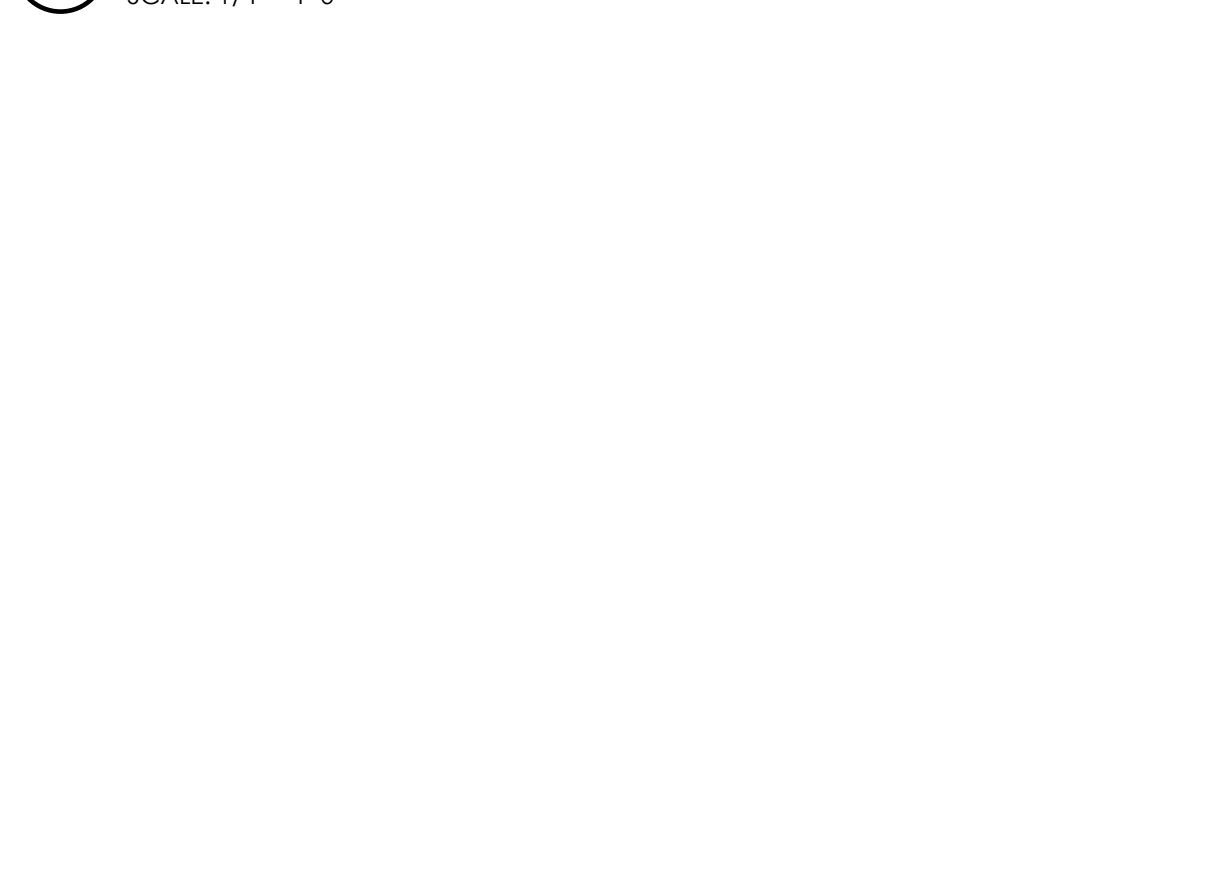
SCALE: 3/4" = 1'-0"

NOTE: REFER TO "CONCRETE PAVEMENT JOINTING" DETAIL FOR JOINTING REQUIREMENTS.



14 PAVEMENT MARKINGS

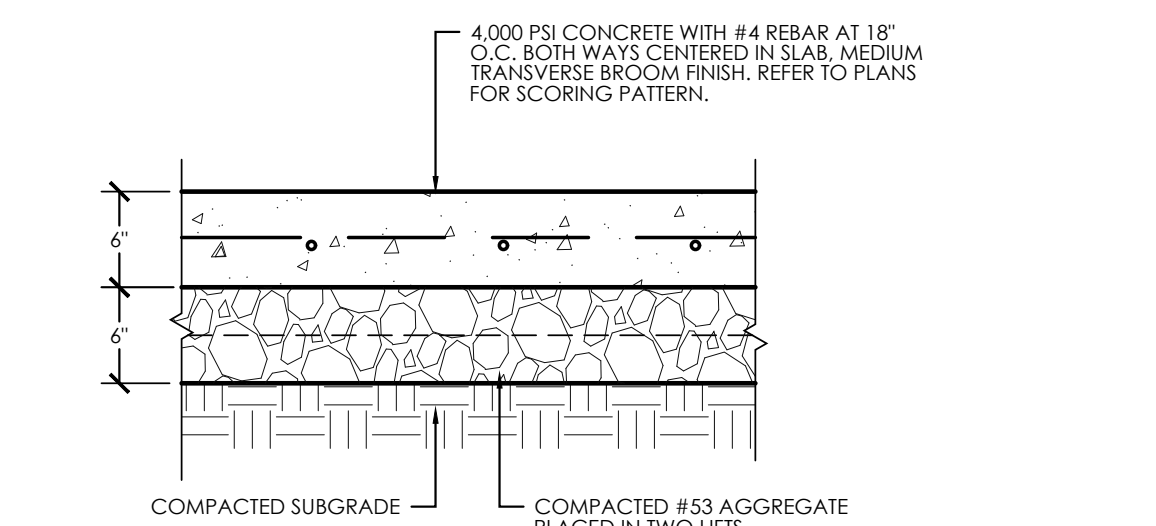
SCALE: 1/4" = 1'-0"



2 CONCRETE SIDEWALK

SCALE: 1" = 1'-0"

NOTE: REFER TO "CONCRETE PAVEMENT JOINTING" DETAIL FOR JOINTING REQUIREMENTS.



3 HEAVY DUTY CONCRETE PAVEMENT

SCALE: 1" = 1'-0"

NOTE: REFER TO "CONCRETE PAVEMENT JOINTING" DETAIL FOR JOINTING REQUIREMENTS.

PROJECT LEAD:

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SUB-CONSULTANTS:
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PREPARED FOR:
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 MICHAEL J. MIRRO, M.D., CHAIR

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 BLOOMINGTON, IN 47405

PROJECT:
BLOOMA - SITE
NEW CAMPUS QUAD
 INDIANA UNIVERSITY BLOOMINGTON
 IU PROJECT # 20200301

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REVISIONS:

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DRAWING NAME:
SITE DETAILS

CERTIFICATION:

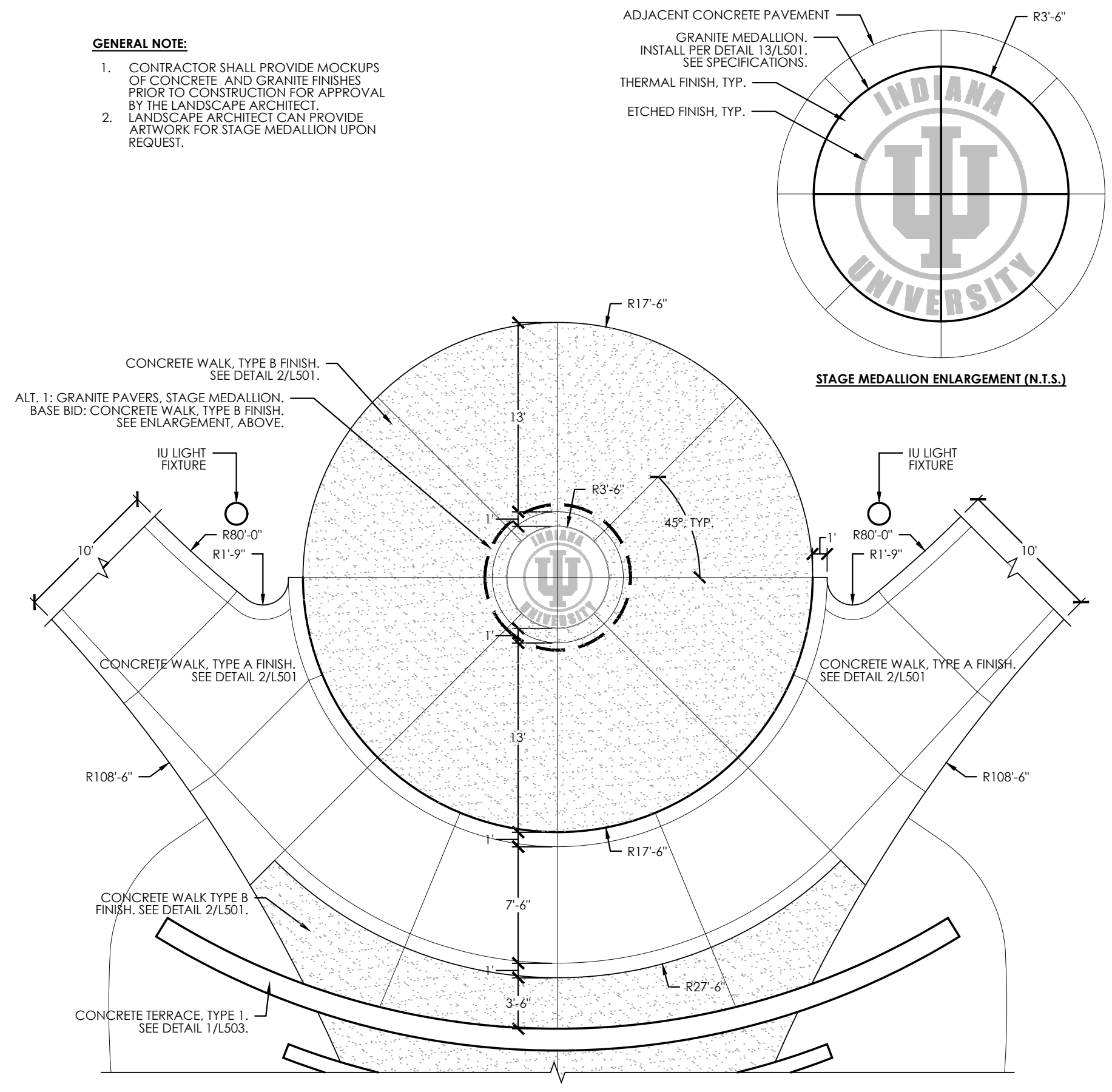
 REGISTERED ARCHITECT

REVISIONS:
 REA Project #: 201593
 Date: 03/19/2021
 Drawn by: KS & CP
 Reviewed by: CP & KO
 DRAWING #:

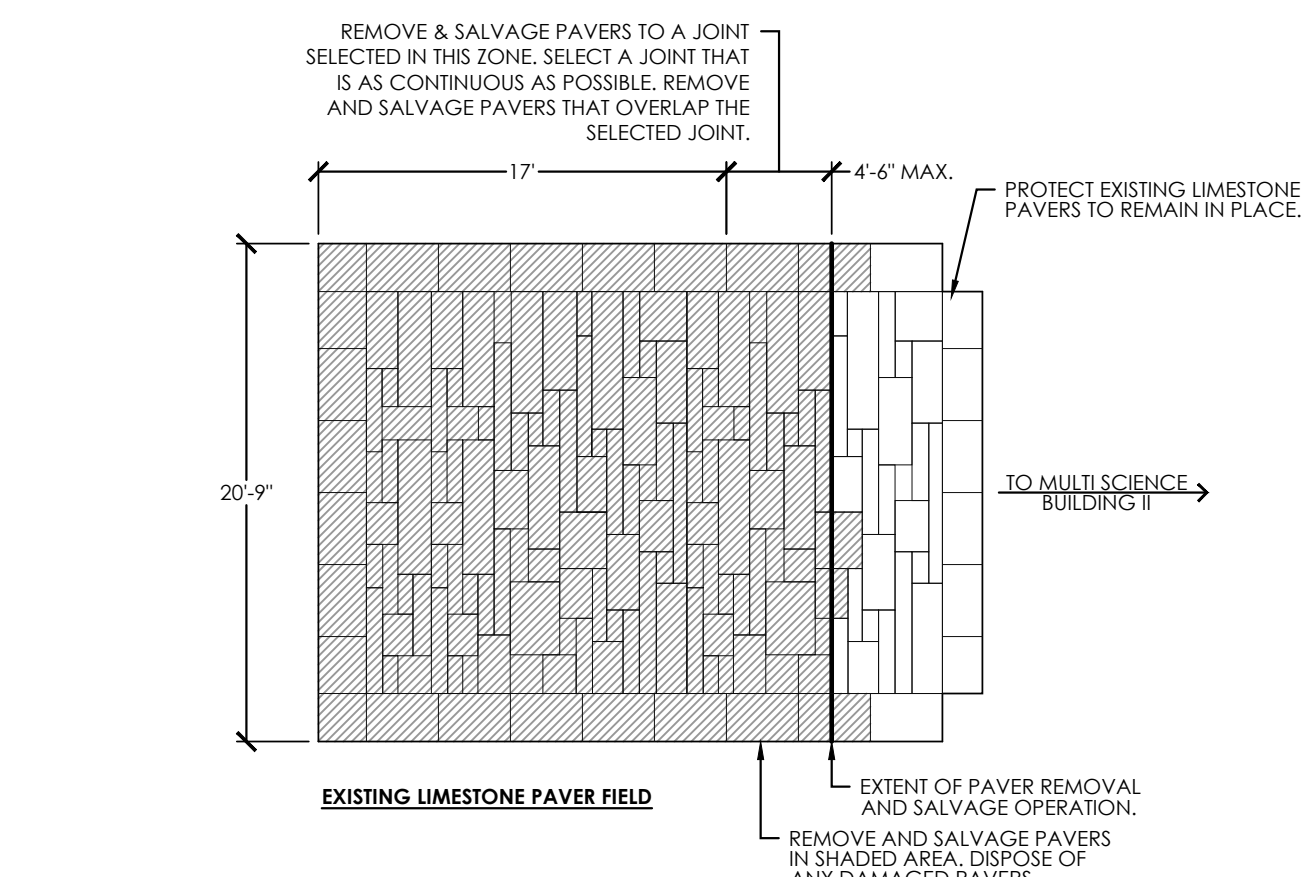
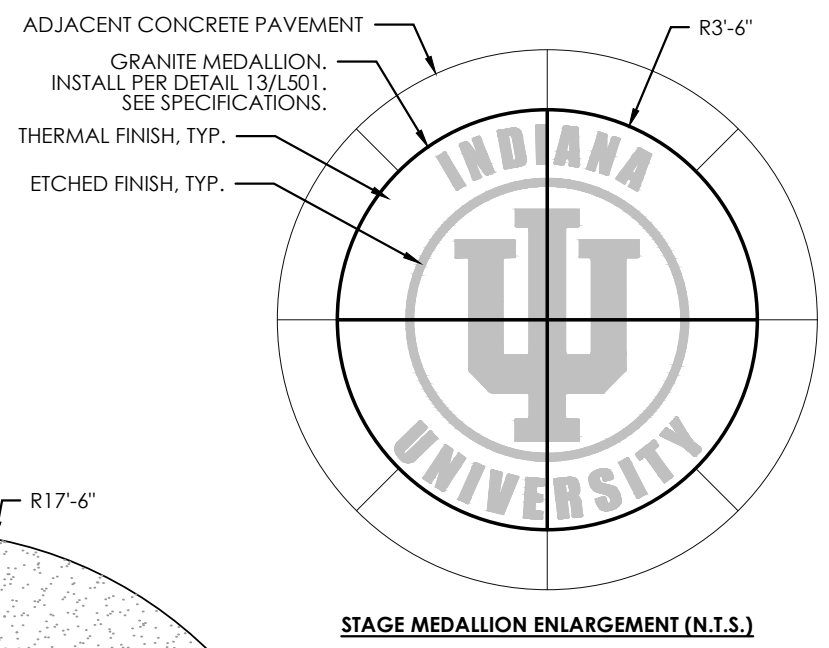
L501

GENERAL NOTE:

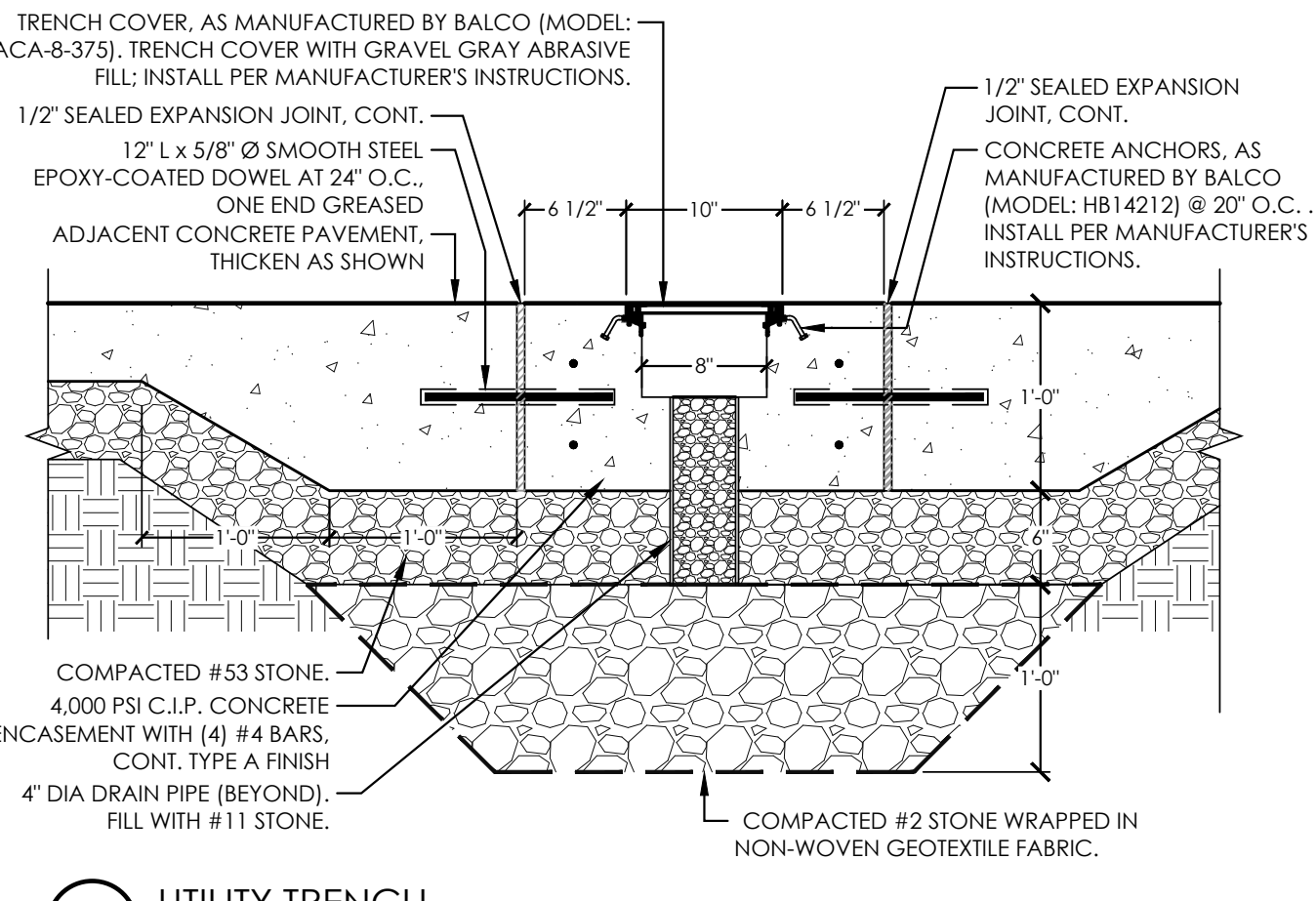
1. CONTRACTOR SHALL PROVIDE MOCKUPS OF CONCRETE AND GRANITE FINISHES PRIOR TO CONSTRUCTION FOR APPROVAL BY THE LANDSCAPE ARCHITECT. LANDSCAPE ARCHITECT CAN PROVIDE ARTWORK FOR STAGE MEDALLION UPON REQUEST.



1 STAGE PAVING - ENLARGEMENT PLAN
SCALE: 1/8" = 1'-0"

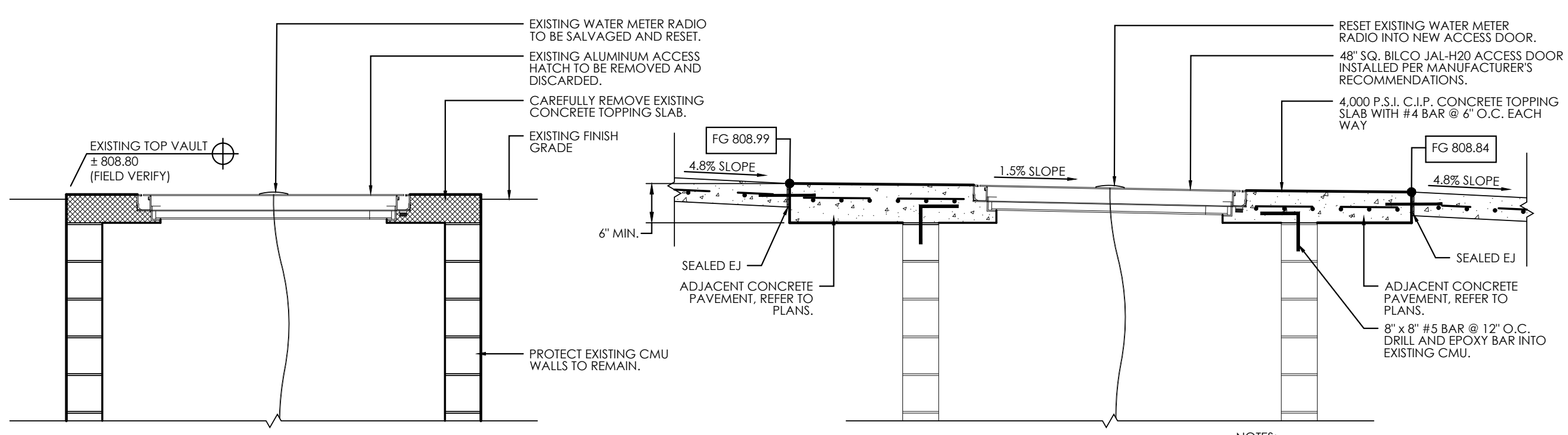


2 MULTI SCIENCE BUILDING II ENTRY - ENLARGEMENT PLAN
SCALE: 1/8" = 1'-0"

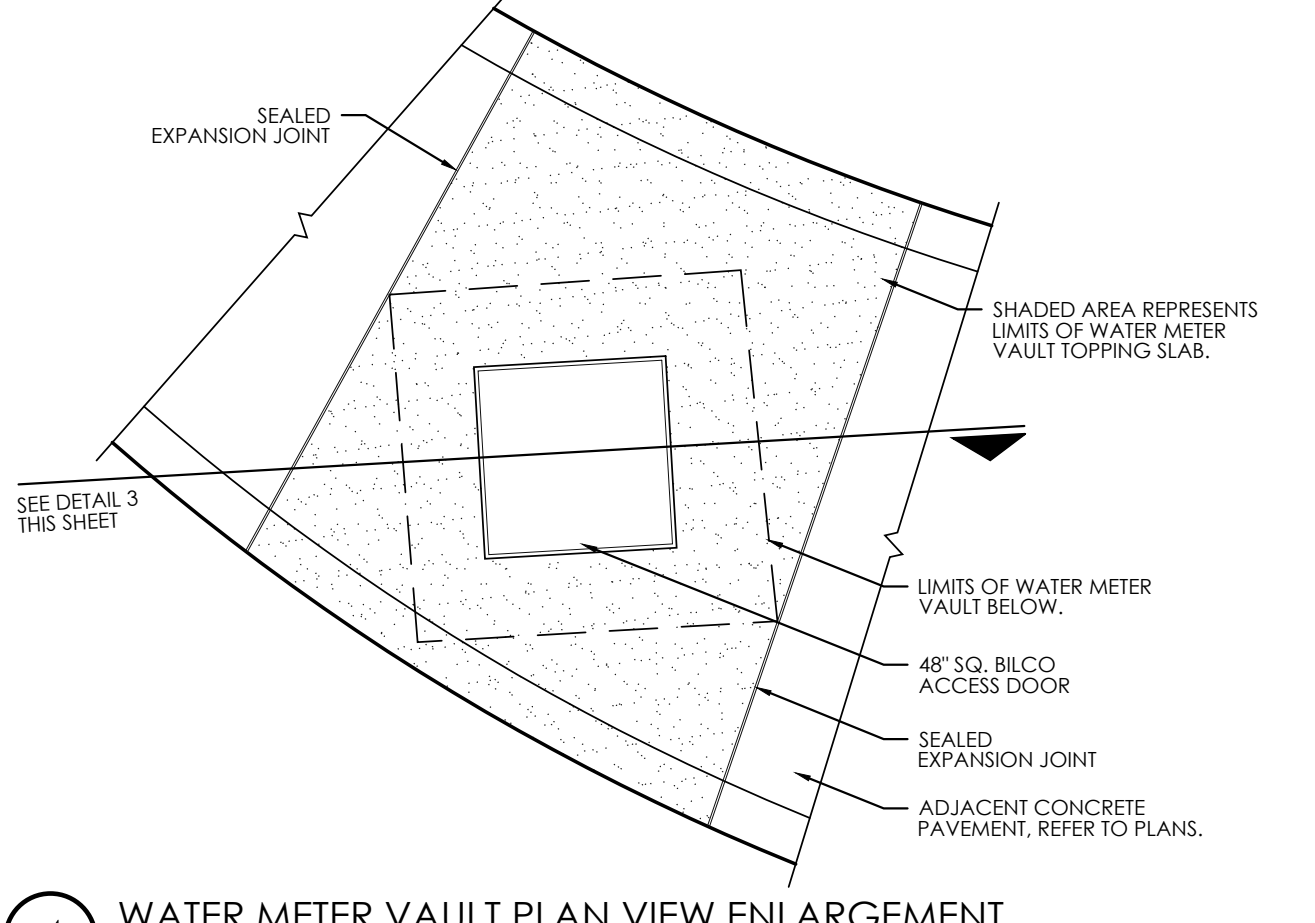


8 UTILITY TRENCH
SCALE: 1" = 1'-0"

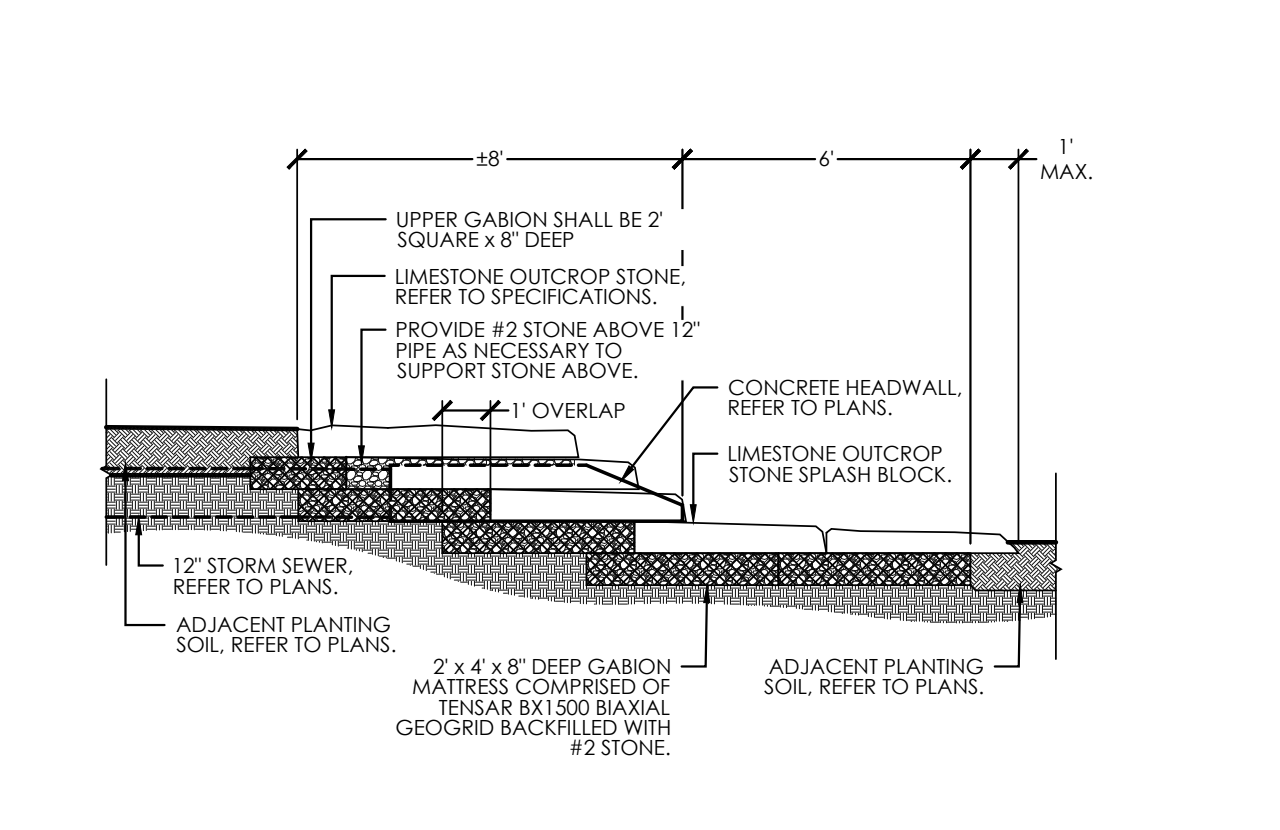
9 UTILITY TRENCH
SCALE: 1/2" = 1'-0"



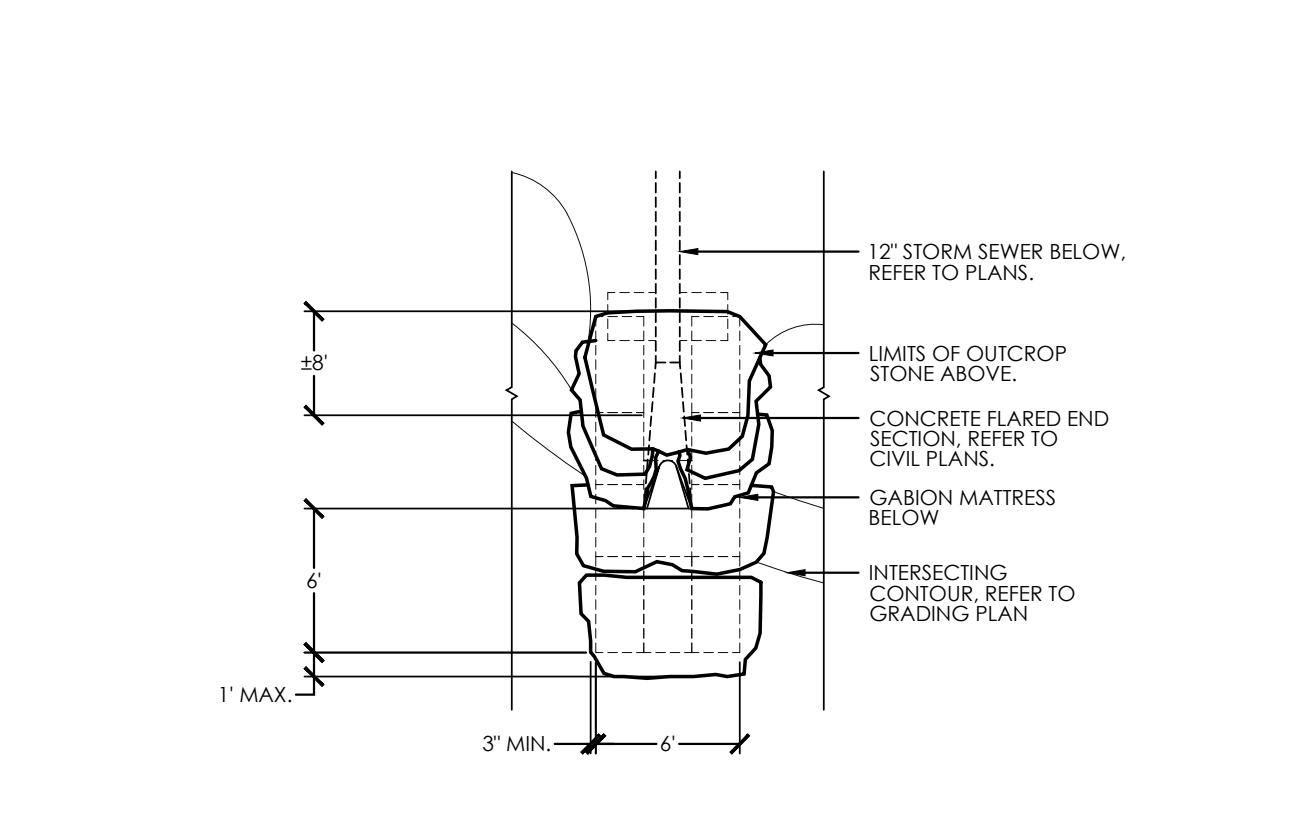
3 WATER METER VAULT ADJUSTMENTS
SCALE: 1/2" = 1'-0"



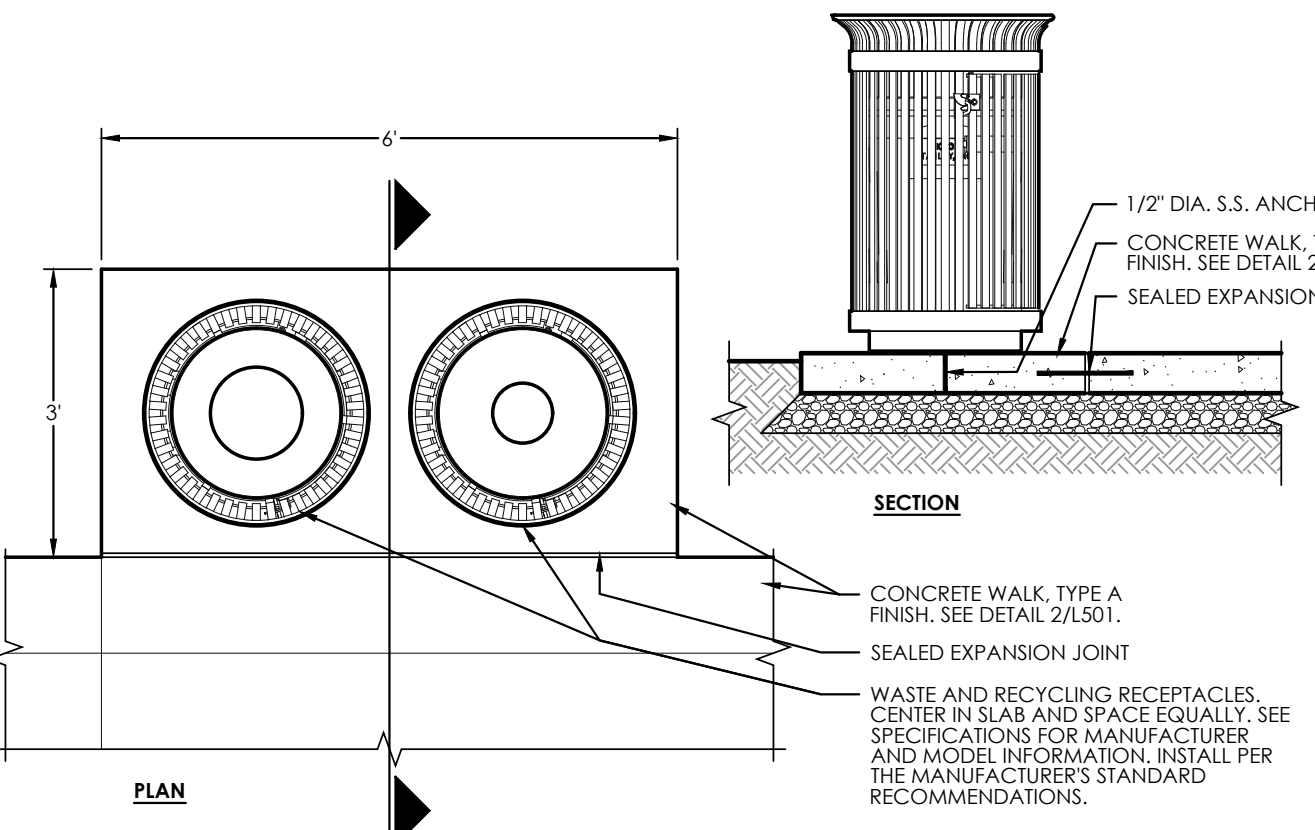
4 WATER METER VAULT PLAN VIEW ENLARGEMENT
SCALE: 1/4" = 1'-0"



5 STORM SEWER OUTFALL LIMESTONE OUTCROPPING - SECTION
SCALE: 1/4" = 1'-0"



6 STORM SEWER OUTFALL LIMESTONE OUTCROPPING - PLAN
SCALE: 1/8" = 1'-0"



7 LITTER RECEPTACLE CONCRETE MOUNTING PAD
SCALE: 1/2" = 1'-0"

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BLOOMA - SITE
NEW CAMPUS QUAD
INDIANA UNIVERSITY BLOOMINGTON
IU PROJECT # 20200301
BID DOCUMENTS

REVISIONS:

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SITE DETAILS

CERTIFICATION: **CECIL A. PENLAND III** REGISTERED ARCHITECT
STATE OF INDIANA
LANDSCAPE ARCHITECT

REVISIONS: REA Project #: 201593
Date: 03/19/2021
Drawn by: KS & CP
Reviewed by: CP & KO
DRAWING #: L502

File: P:\1593 IU Bloomington Green Space\dwg\Sheets\L501 - Site Details.dwg

PROJECT LEAD:



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611 W Main Street, Suite 201, Louisville, KY 40202
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SUB-CONSULTANTS:

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PREPARED FOR:

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 MICHAEL J. MIRRO, M.D., CHAIR

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 BLOOMINGTON, IN 47405

PROJECT:

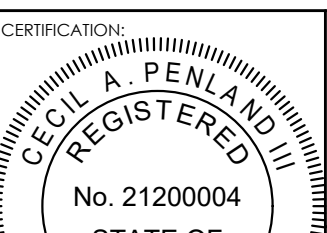
**BLOOOA - SITE
 NEW CAMPUS QUAD**
 INDIANA UNIVERSITY BLOOMINGTON
 IU PROJECT # 20200301
 BID DOCUMENTS

REVISIONS:

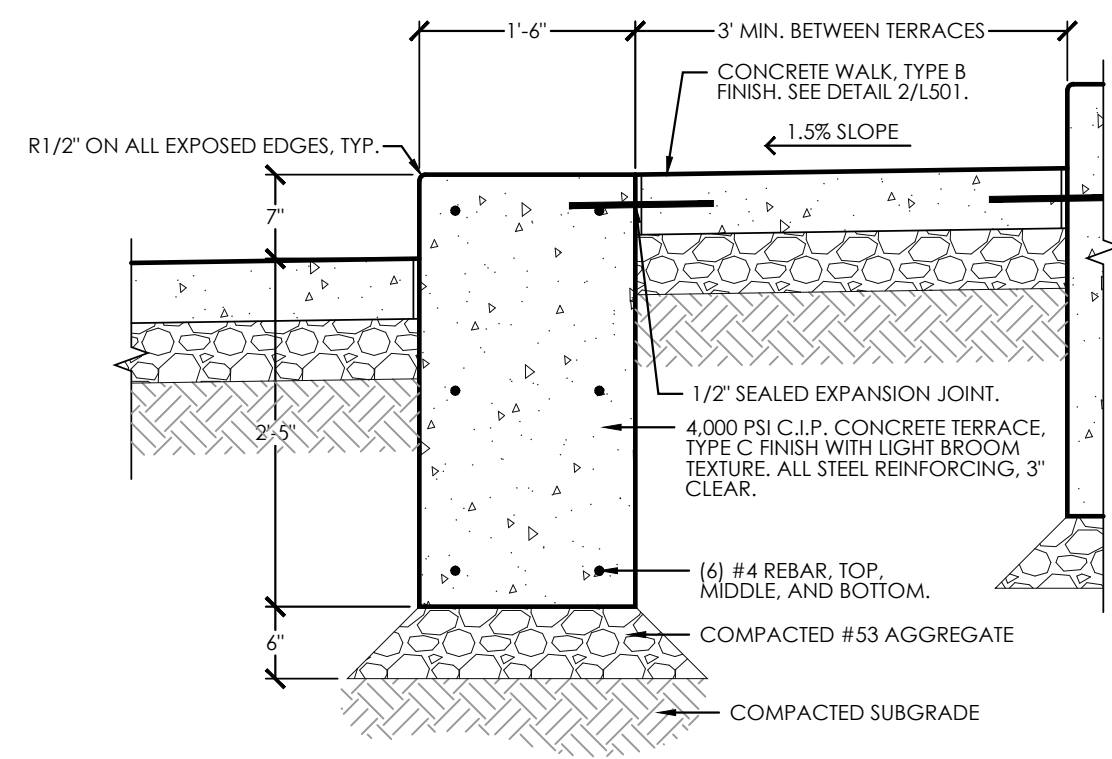
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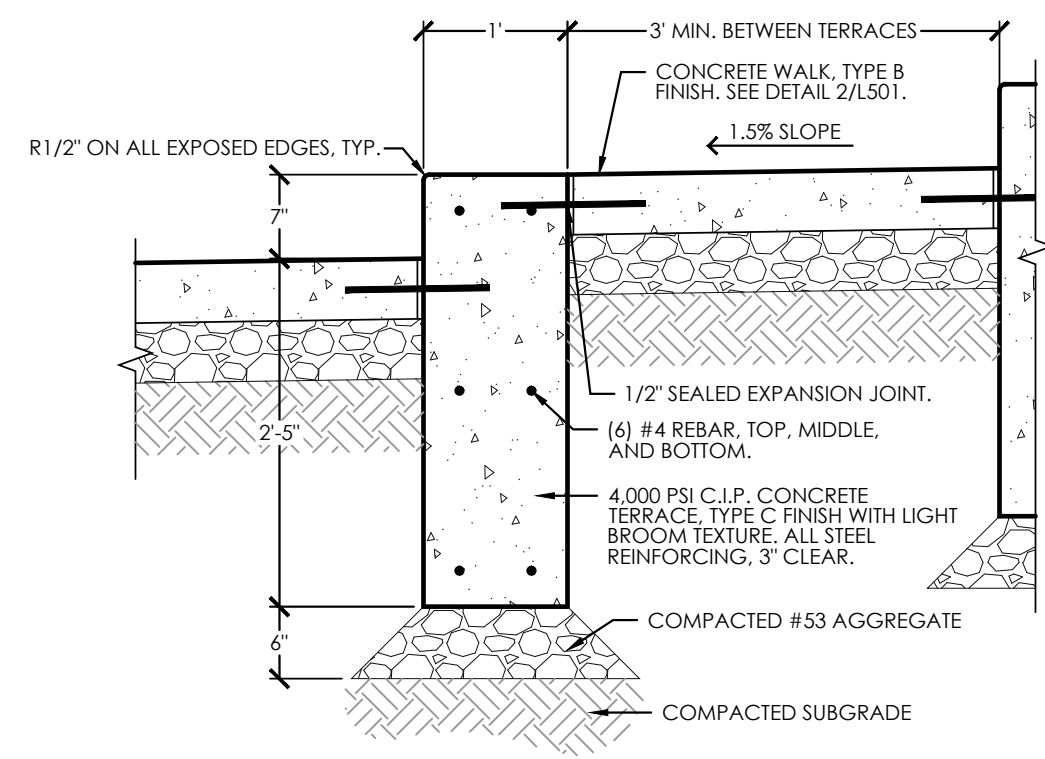
DRAWING NAME:
SITE DETAILS

CERTIFICATION:

 REA Project #: 201593
 Date: 03/19/2021
 Drawn by: KS
 Reviewed by: CP & KO
 DRAWING #:

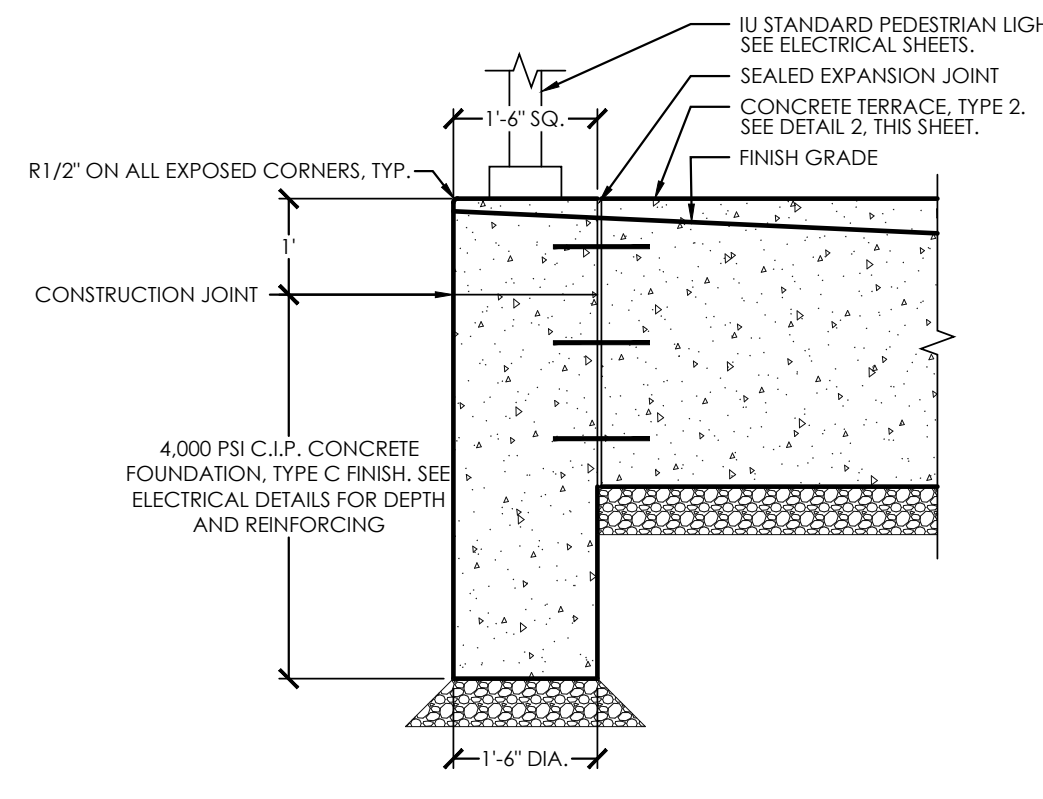
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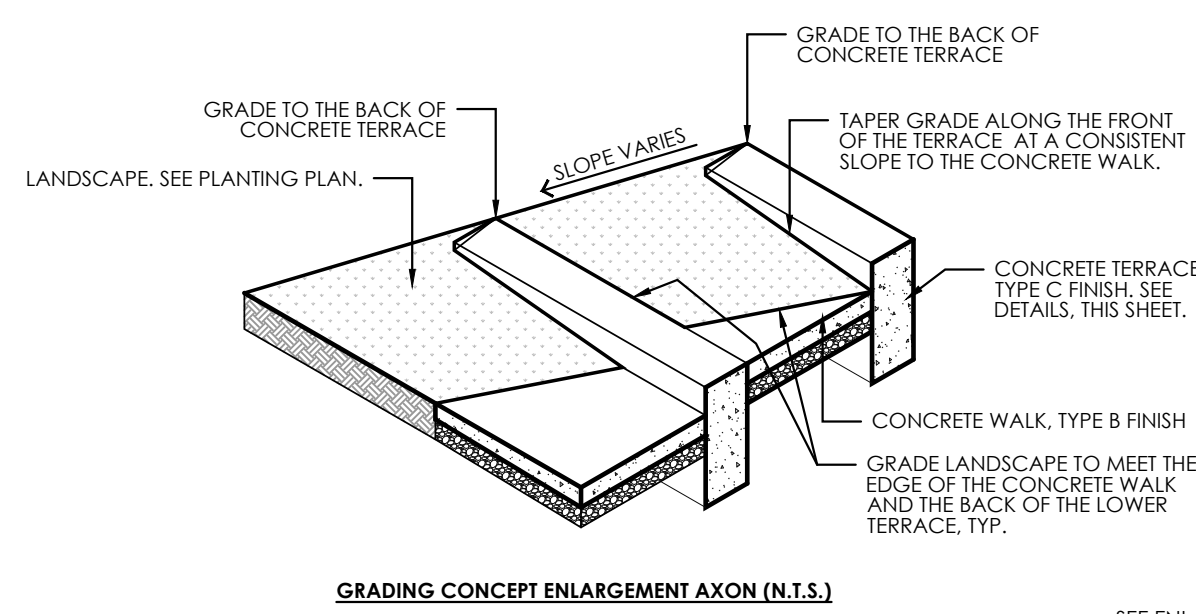
1 CONCRETE TERRACE, TYPE 1
 SCALE: 3/4" = 1'-0"



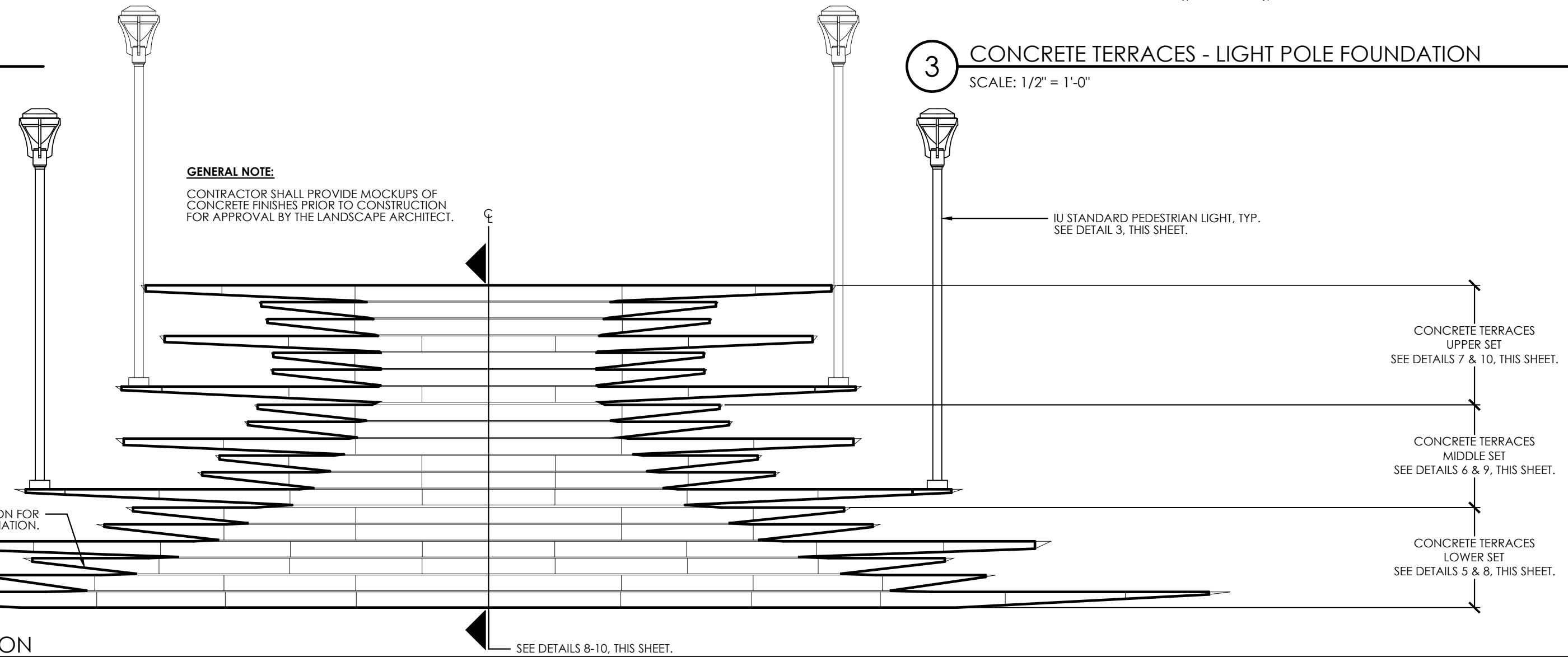
2 CONCRETE TERRACE, TYPE 2
 SCALE: 3/4" = 1'-0"



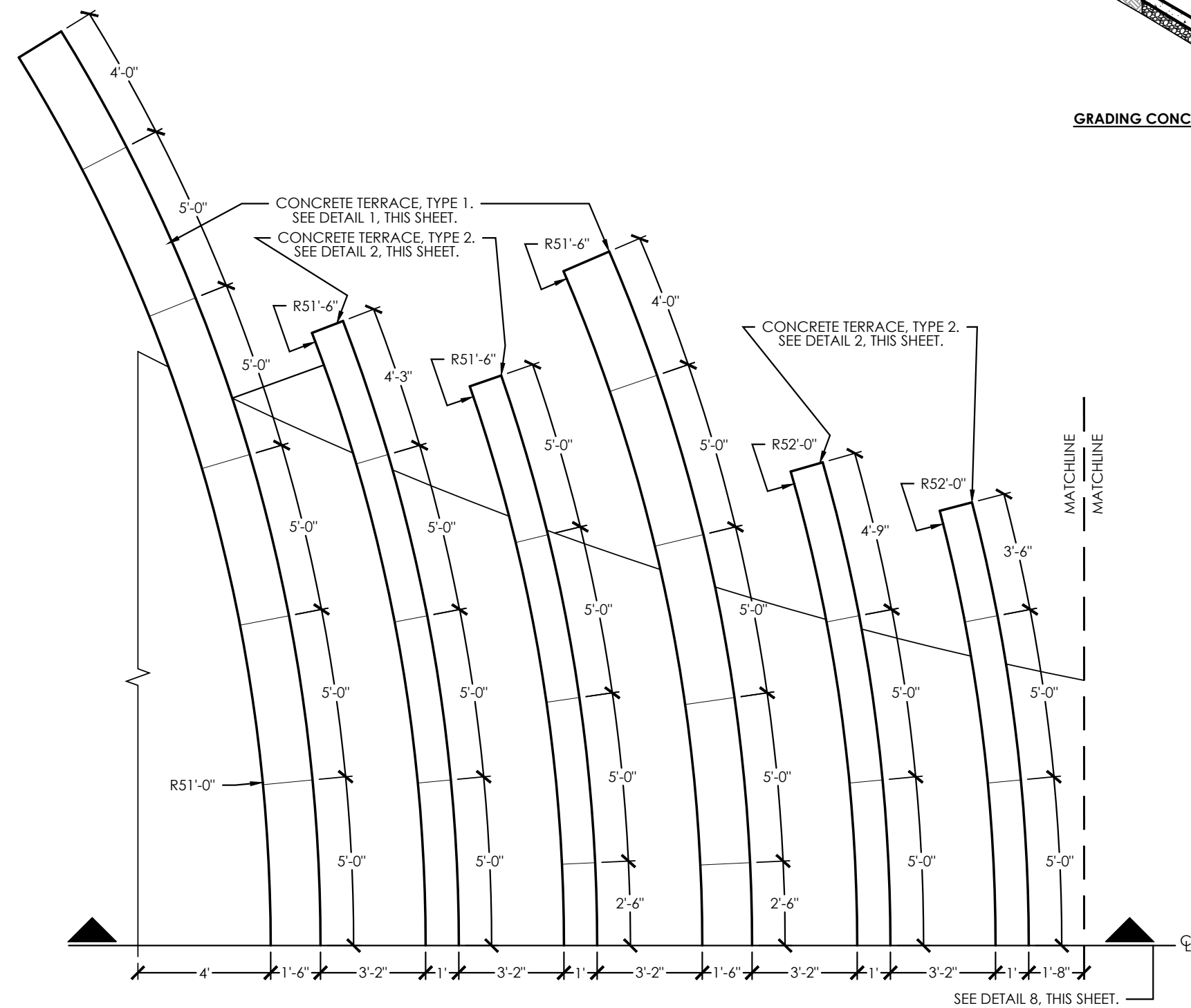
3 CONCRETE TERRACES - LIGHT POLE FOUNDATION
 SCALE: 1/2" = 1'-0"



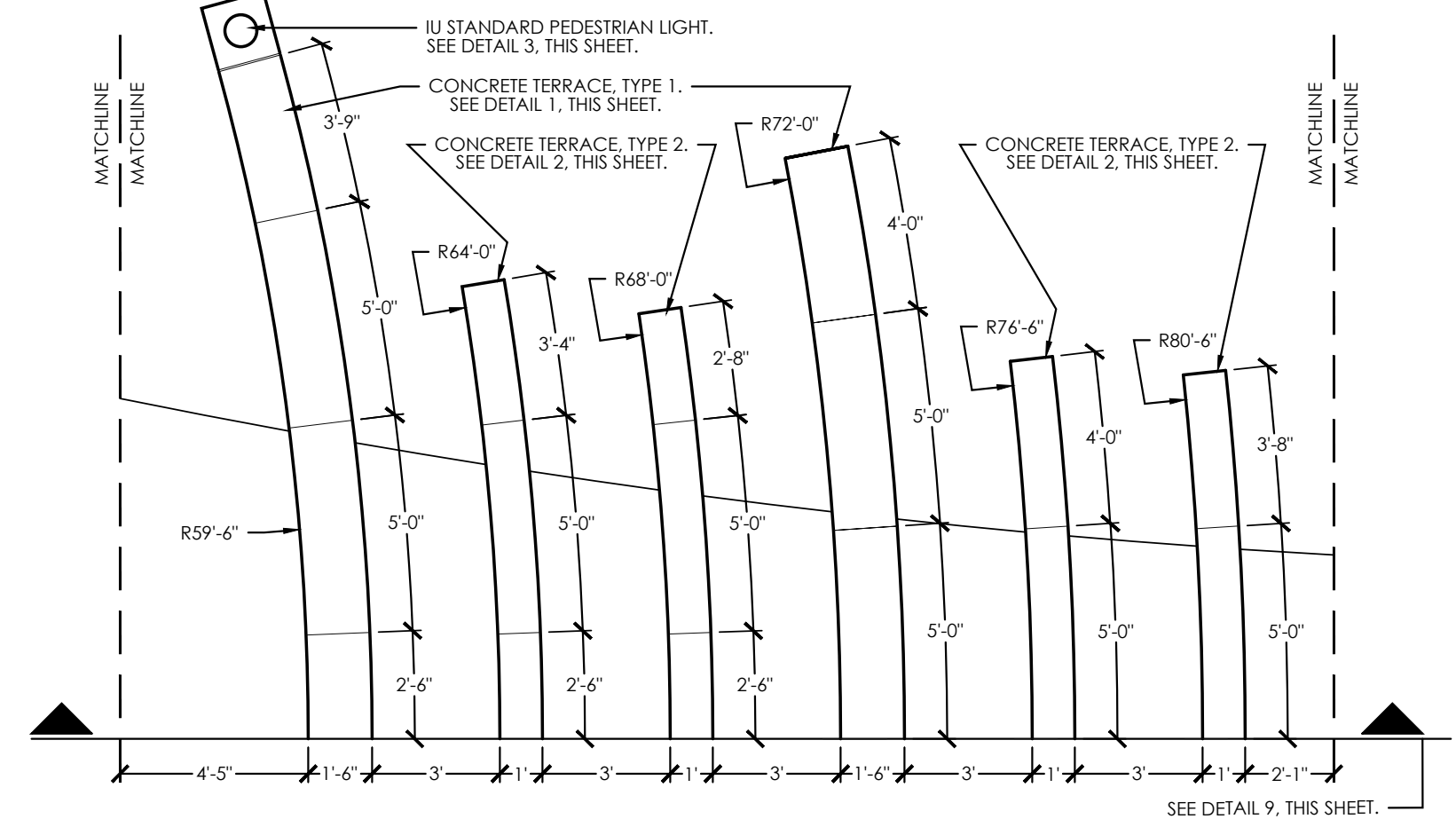
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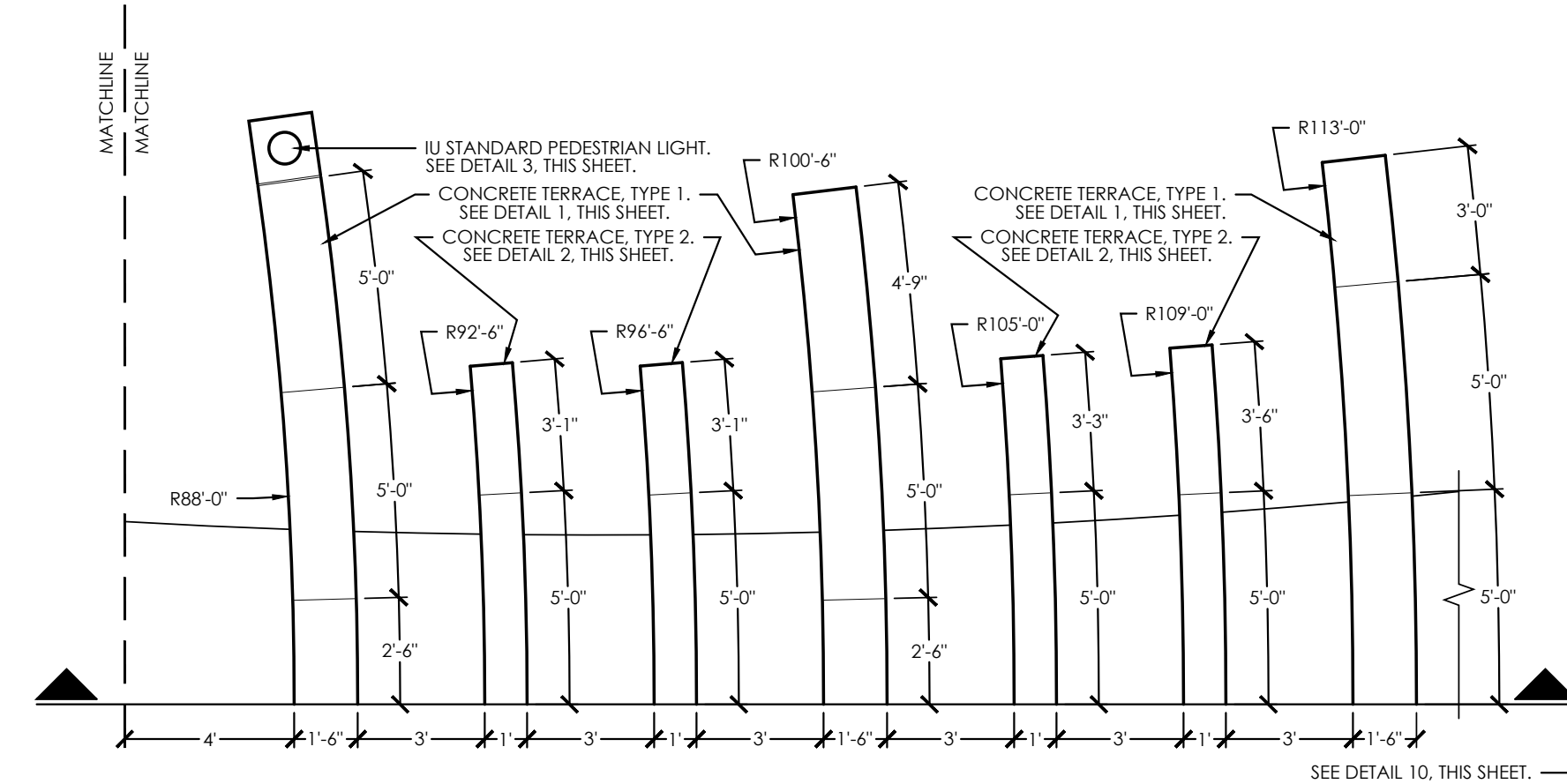
4 CONCRETE TERRACES - ELEVATION
 SCALE: 1/4" = 1'-0"



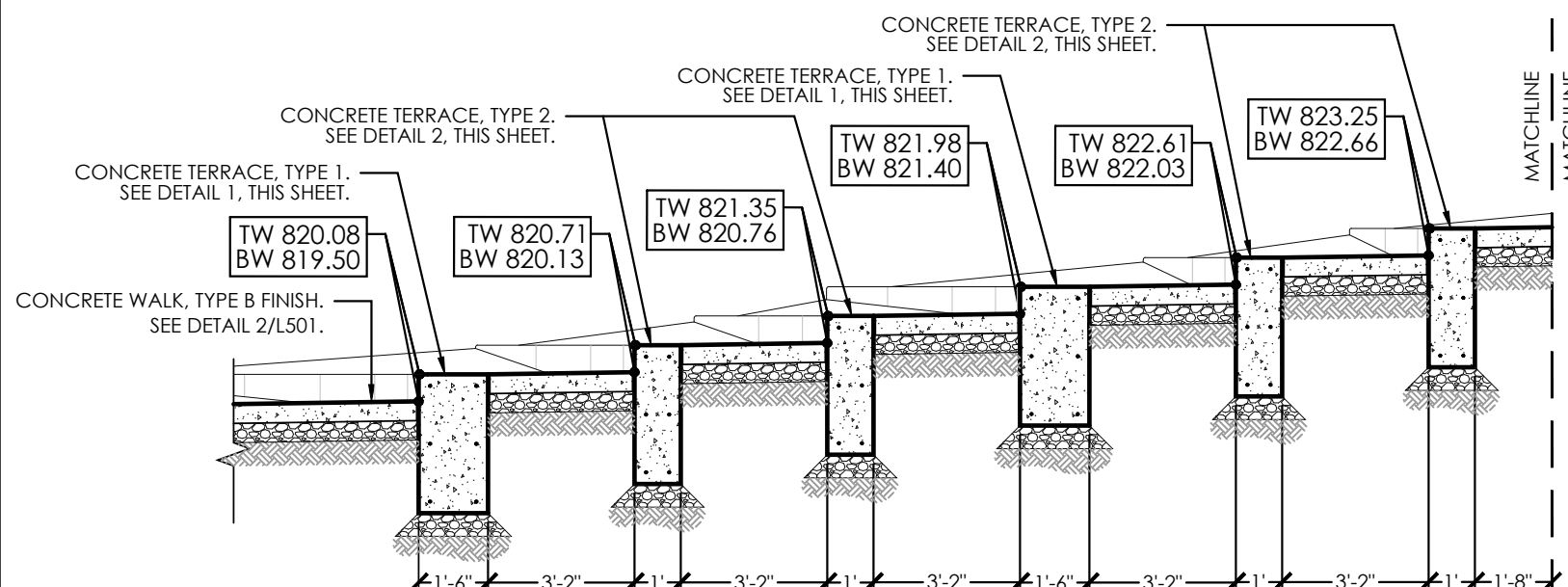
5 CONCRETE TERRACES - LOWER SET - PLAN
 SCALE: 1/4" = 1'-0"



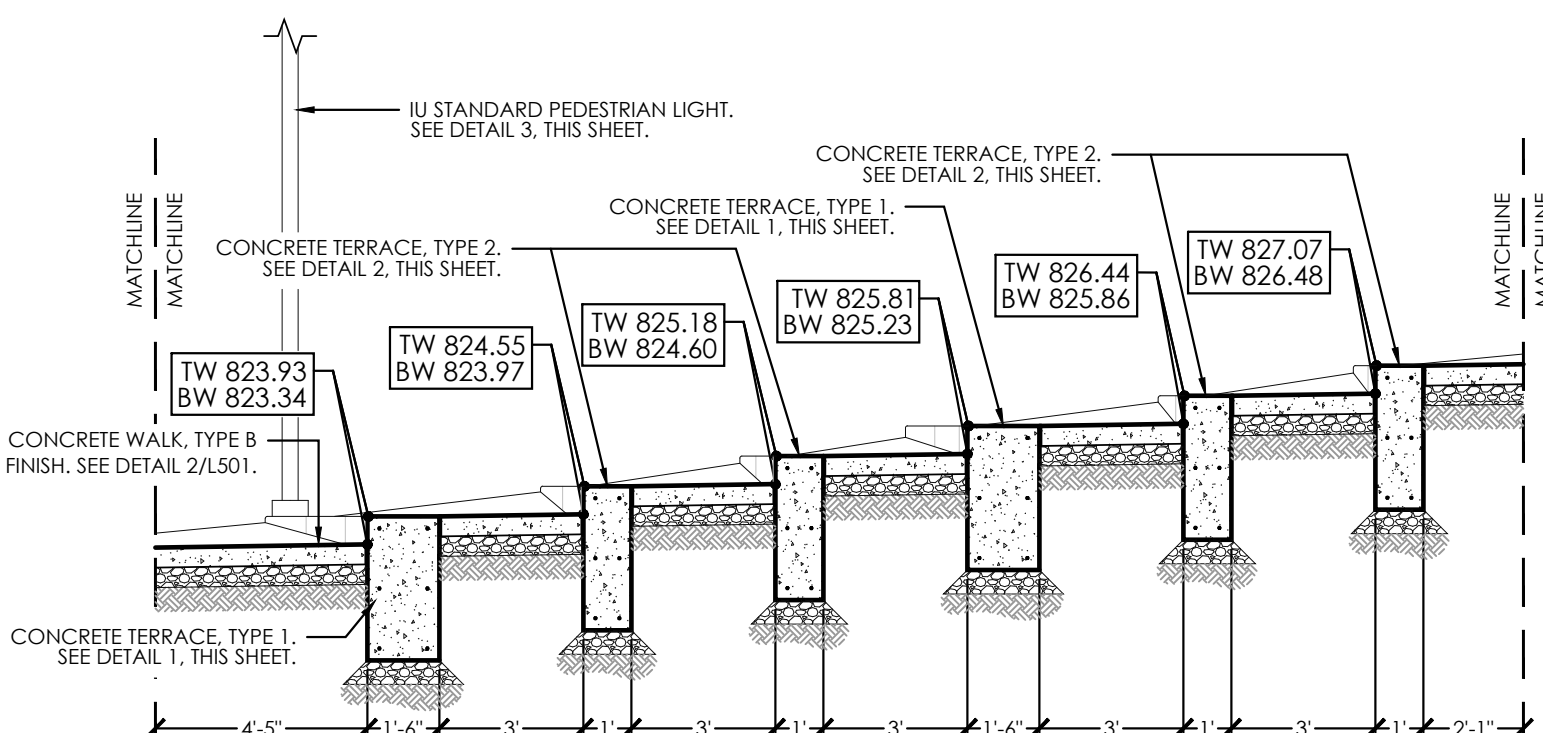
6 CONCRETE TERRACES - MIDDLE SET - PLAN
 SCALE: 1/4" = 1'-0"



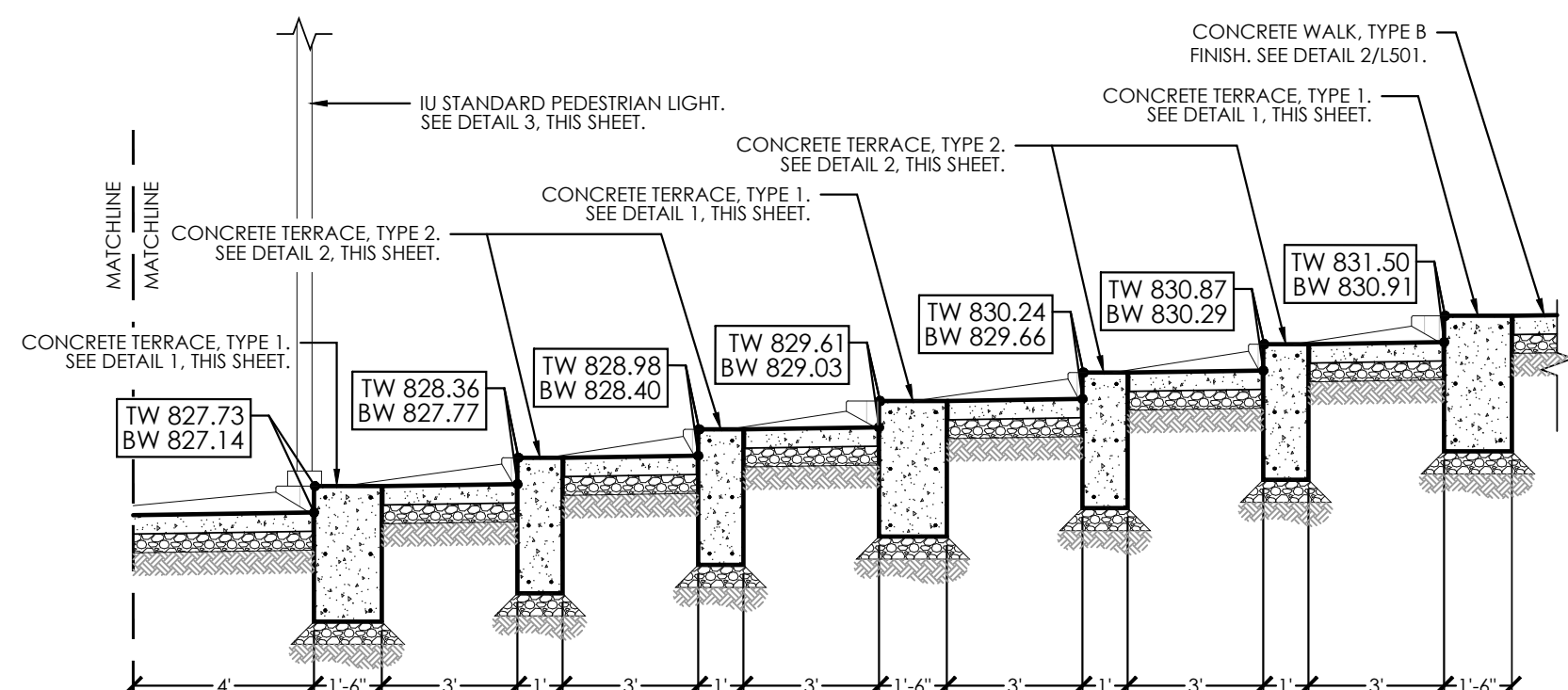
7 CONCRETE TERRACES - UPPER SET - PLAN
 SCALE: 1/4" = 1'-0"



8 CONCRETE TERRACES - LOWER SET - CROSS SECTION
 SCALE: 1/4" = 1'-0"



9 CONCRETE TERRACES - MIDDLE SET - CROSS SECTION
 SCALE: 1/4" = 1'-0"



10 CONCRETE TERRACES - UPPER SET - CROSS SECTION
 SCALE: 1/4" = 1'-0"

BLOOOA - SITE
NEW CAMPUS QUAD
 INDIANA UNIVERSITY BLOOMINGTON
 IU PROJECT # 20200301
 BID DOCUMENTS

REVISIONS:

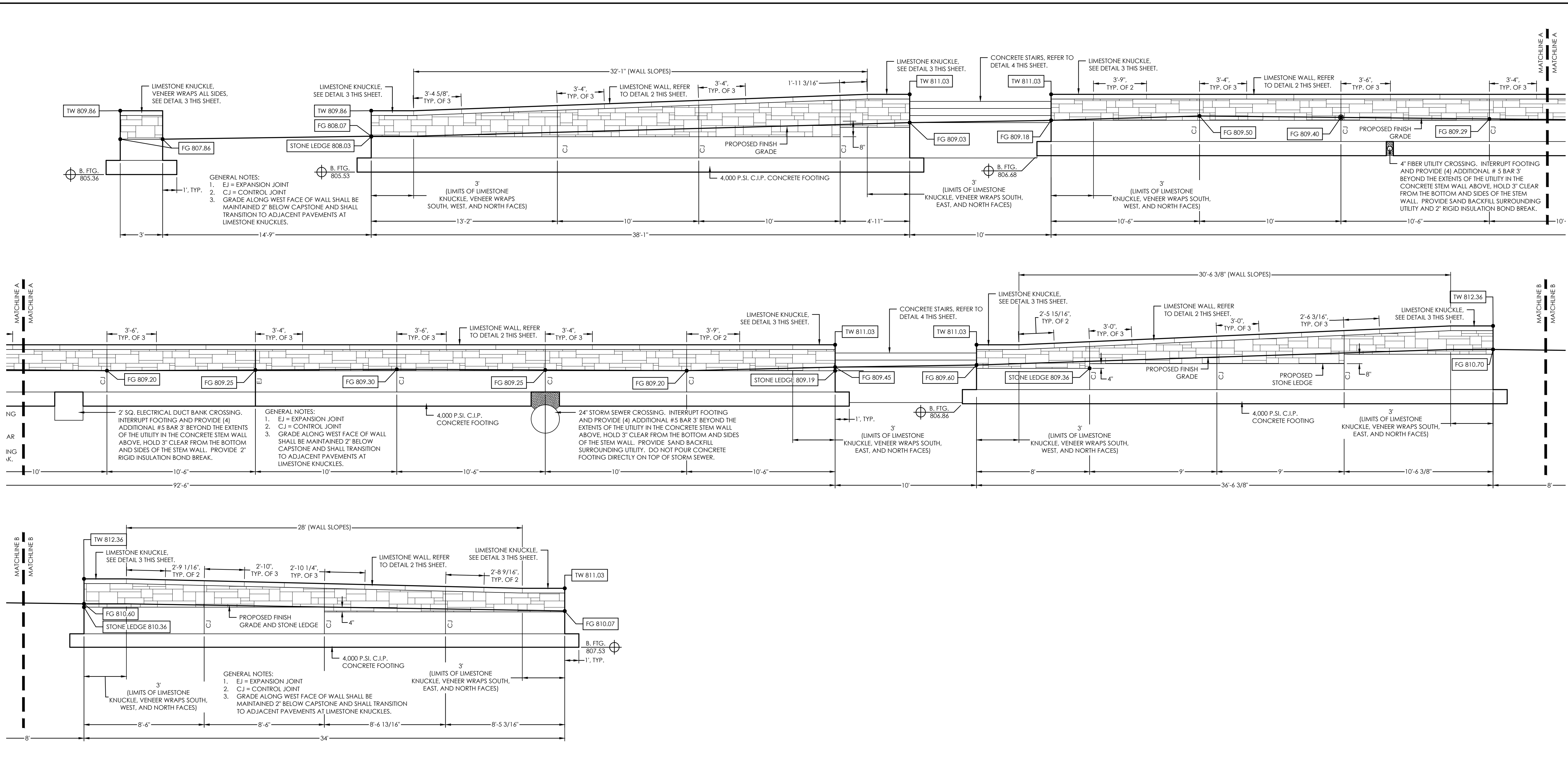
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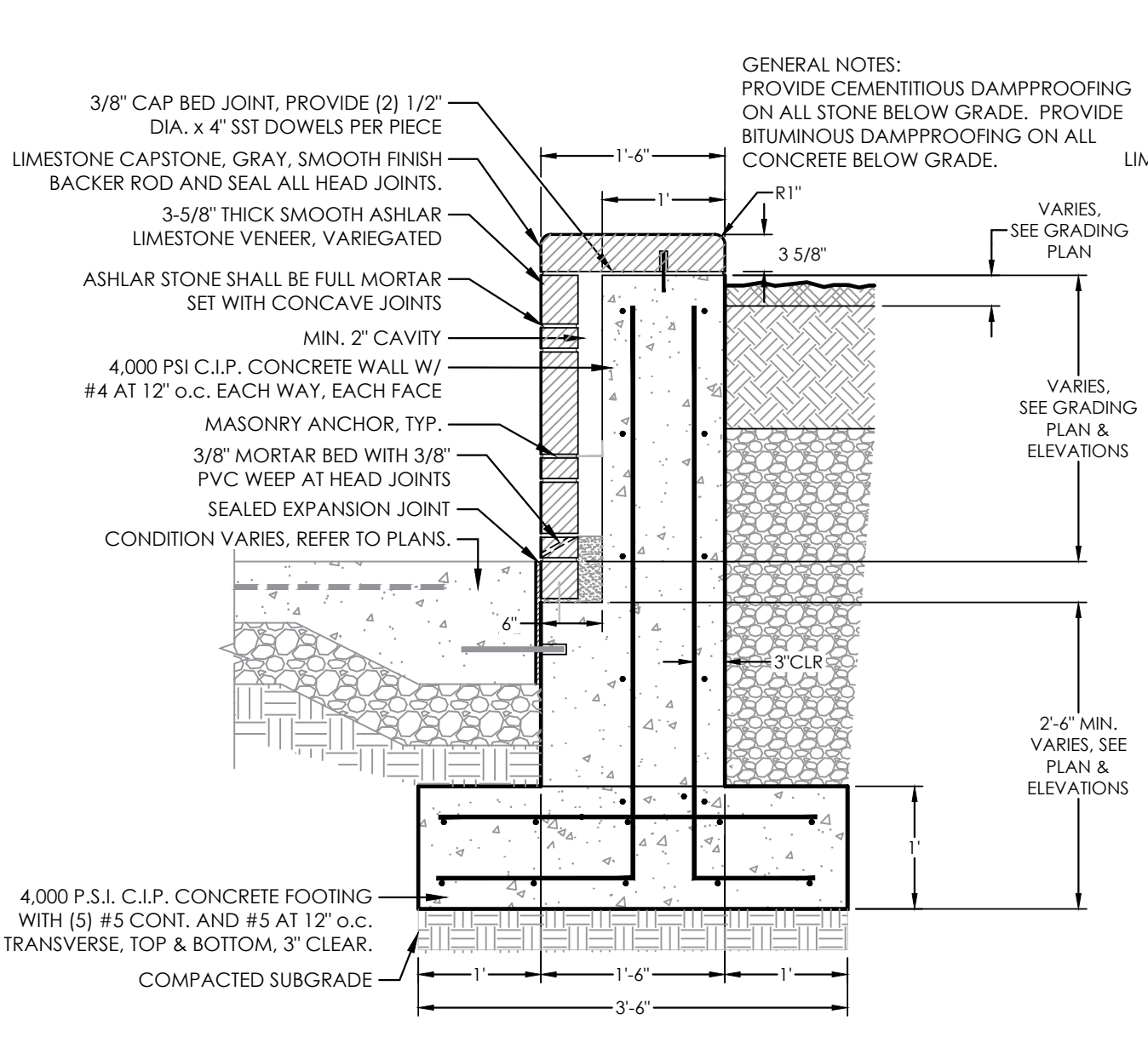
DRAWING NAME: **SITE DETAILS**

CERTIFICATION: **CECIL A. PENLAND III REGISTERED ARCHITECT**

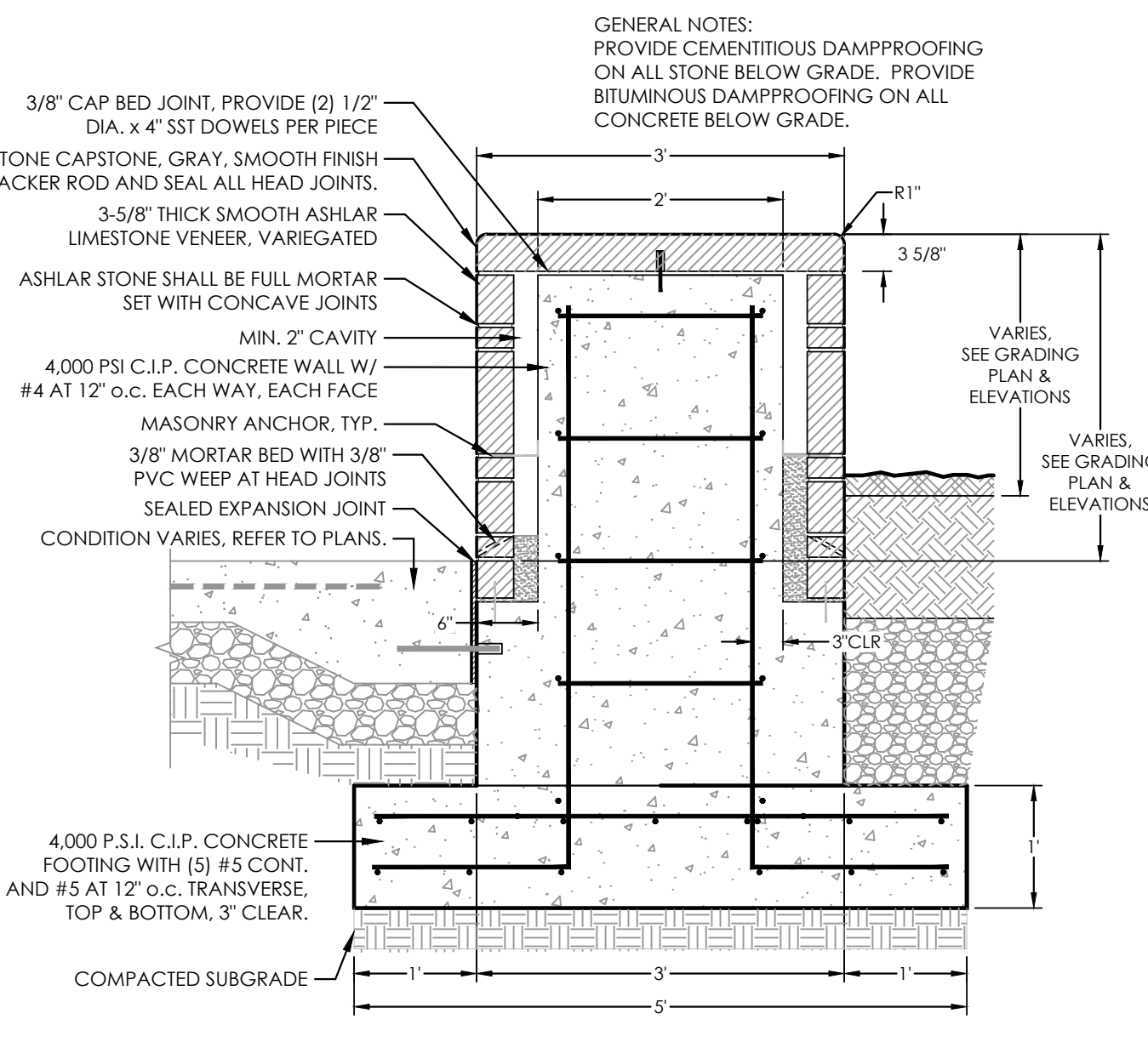
RE: **RE A Project #:** 201593
Date: 03/19/2021
Drawn by: CP
Reviewed by: CP & KO
 DRAWING #:



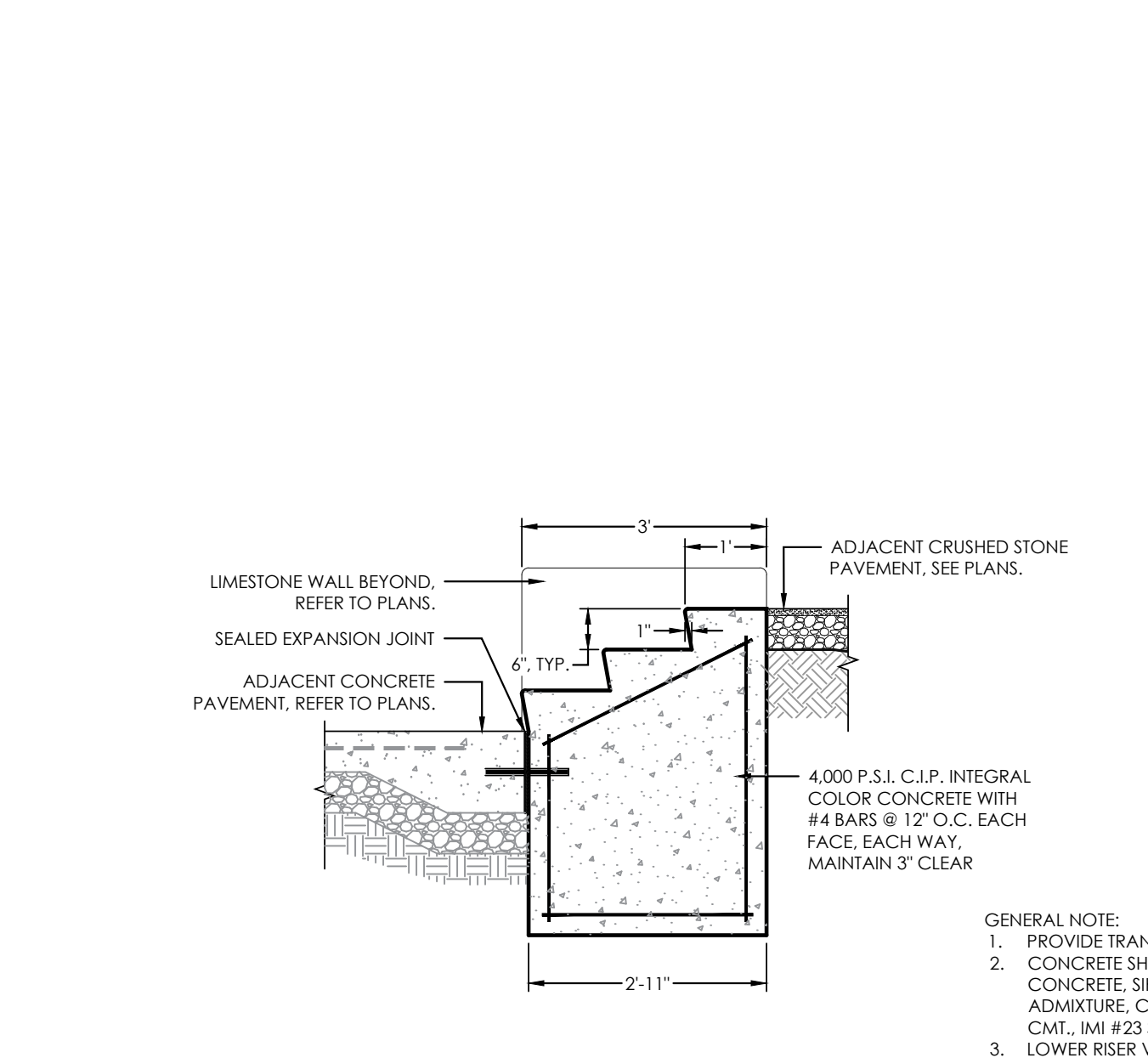
1 ALT. 2: STONE RETAINING WALL - ELONGATED ELEVATION (EAST FACE)
 SCALE: 1/4" = 1'-0"



2 ALT. 2: LIMESTONE WALL - SECTION
 SCALE: 3/4" = 1'-0"

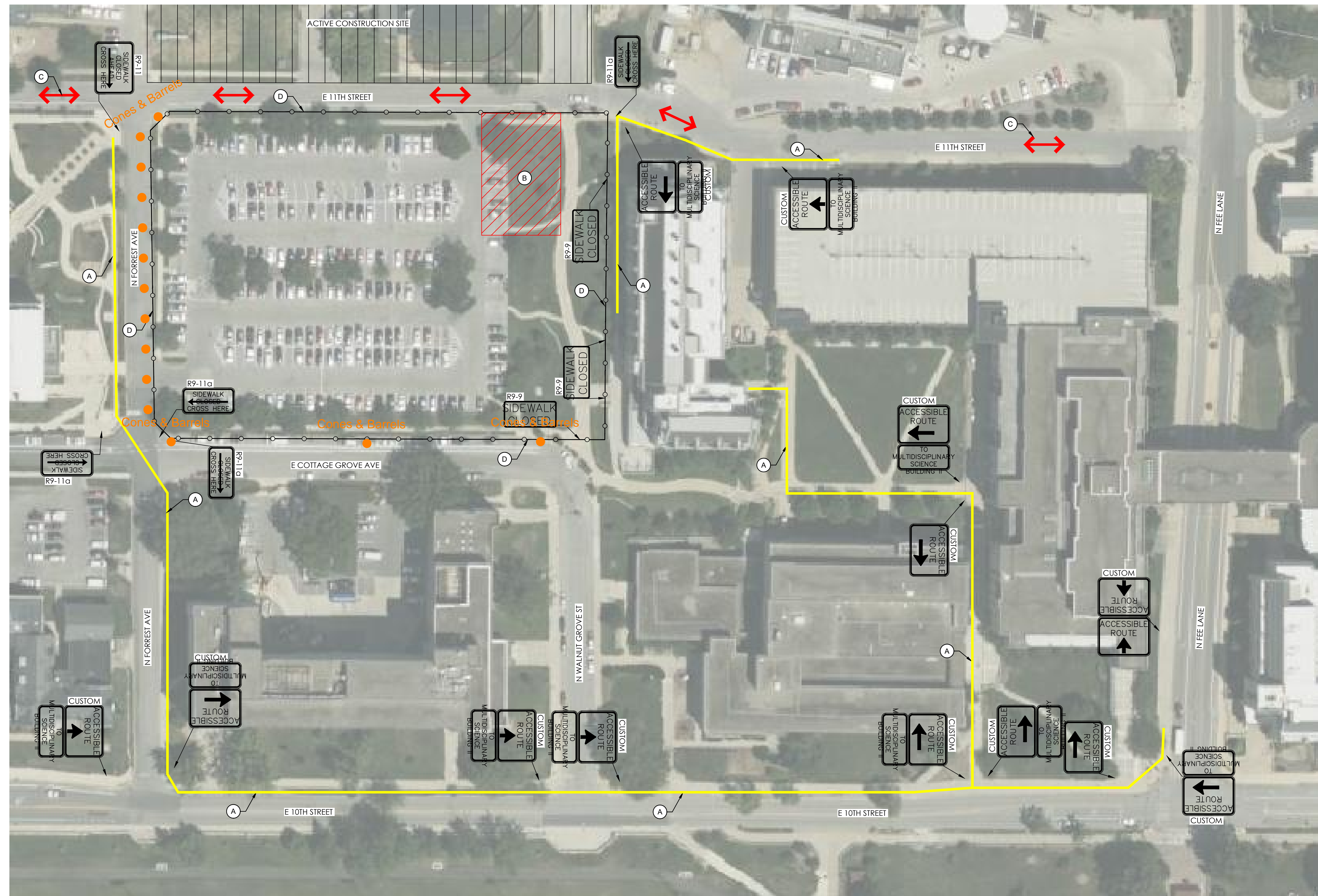


3 ALT. 2: LIMESTONE KNUCKLE - SECTION
 SCALE: 3/4" = 1'-0"



4 ALT. 2: CONCRETE STAIRS
 SCALE: 1/2" = 1'-0"

File: P:\1593 IU Bloomington Green Space\dwg\Sheets\L501 - Site Details.dwg



Barrels & Flaggers will be used during new curb installation along N Forrest Ave & E 11th Street.

Site Fence will be placed in parking lane along E Cottage Grove Ave during site work and will remain in parking lane until site work is completed. Will utilize orange traffic barrels along site fence for traffic safety.

PROJECT LEAD:



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 Land Architecture + Urban Design + Land Planning
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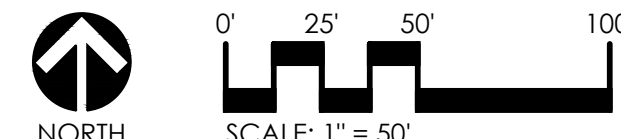
PREPARED FOR:

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PROJECT:

BLOOMA - SITE
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NORTH




SCALE: 1" = 50'

REVISIONS:

NO.	BY	DESCRIPTION	DATE

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DRAWING NAME:
MAINTENANCE OF TRAFFIC PLAN

CERTIFICATION:

 REA Project #: 201593
 Date: 03/19/2021
 Drawn by: AG
 Reviewed by: CP & KO

DRAWING #:
G003

TEMPORARY WORK ZONES ADJACENT TO TRAVELED WAY:

FOR WORK ZONES OCCUPYING A LOCATION FOR A SHORT DURATION (EITHER LESS THAN 1 HR. OR A WORK ZONE THAT MOVES INTERMITTENTLY OR CONTINUOUSLY), MOVEMENTS FROM EACH END SHALL BE COORDINATED BY FLAGGERS IF TRAFFIC IS FORCED TO USE A SINGLE LANE FOR A LIMITED DISTANCE.

WHEN THE TEMPORARY TRAFFIC CONTROL ZONE IS SHORT ENOUGH TO ALLOW A FLAGGER TO SEE FROM ONE END OF THE ZONE TO THE OTHER, TRAFFIC WILL BE CONTROLLED BY A FLAGGER AT EACH END OF THE SECTION.

FOR WORK ZONES OCCUPYING A LOCATION GREATER THAN 12 HOURS, BARRICADES AND/OR CONES SHALL BE USED. THE SPACING OF BARRICADES AND CONES SHALL BE AS FOLLOWS:
 A. FOR TAPERS, THE SPACING SHALL BE NUMERICALLY EQUAL IN FEET TO THE POSTED SPEED LIMIT IN MILES PER HOUR WITH A MINIMUM SPACING OF 20 FEET.
 B. FOR TANGENTS WHEN THE POSTED SPEED IS 40 M.P.H. OR GREATER, THE SPACING SHALL BE 100 FEET.
 C. FOR TANGENTS WHEN THE POSTED SPEED IS LESS THAN 40 M.P.H., THE SPACING SHALL BE 50 FEET.

GENERAL NOTES REGARDING TRAFFIC CONTROL AND PROJECT SEQUENCING

THIS PLAN INDICATES A POSSIBLE SCENARIO FOR TRAFFIC CONTROL DURING CONSTRUCTION. NOT ALL REQUIRED SIGN AND BARRICADES ARE SHOWN.

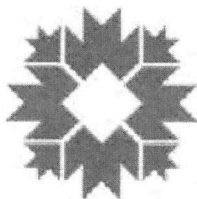
THE CONTRACTOR SHALL SUBMIT TRAFFIC CONTROL PLANS TO INDIANA UNIVERSITY AND CITY OF BLOOMINGTON FOR VARIOUS SEGMENTS OF CONSTRUCTION.

TRAFFIC CONTROL SHALL BE IN COMPLIANCE WITH THE MUTCD, CITY OF BLOOMINGTON STANDARDS, THE STANDARD SPECIFICATIONS, AND DETAILS SPECIFICATIONS.

THE CONTRACTOR SHALL SUBMIT THEIR PROPOSED TRAFFIC CONTROL PLANS ALONG WITH PROJECT SCHEDULE AND SEQUENCE AS PER THE GENERAL NOTE AND THE DETAILED SPECIFICATIONS. TRAFFIC CONTROL PLANS SHALL BE PREPARED BY A PERSON ACTIVELY WORKING IN THE FIELD OF TRAFFIC CONTROL. THE PLANS PREPARER SHALL ALSO BE WELL VERSED AND KNOWLEDGEABLE IN THE MUTCD AND IN PREPARATION OF TRAFFIC CONTROL PLANS. THE CITY MAY REQUEST DOCUMENTATION OF THE PLANS' PREPARERS QUALIFICATIONS, ETC.

THE CONTRACTOR SHALL BE RESPONSIBLE TO PROVIDE SIGNS AND PLACEMENT OF SAID SIGNS IN COMPLIANCE WITH THE MUTCD (LATEST EDITION) AND THE CURRENT INDOT STANDARDS.

- MAINTENANCE OF TRAFFIC LEGEND**
- (A) ADA ACCESSIBLE ROUTE
 - (B) CONSTRUCTION STORAGE/LAYDOWN YARD
 - (C) CONSTRUCTION TRAFFIC - ACCESS TO SITE SHALL BE FROM 11TH STREET. MINIMIZE CONSTRUCTION TRAFFIC ON 10TH STREET.
 - (D) CONSTRUCTION LIMITS



CITY OF BLOOMINGTON
RIGHT-OF-WAY USE PERMIT APPLICATION

401 N Morton Street, Suite 130
 P.O. Box 100
 Bloomington, IN 47402

Phone: (812) 349-3913
 Fax: (812) 349-3520
 Email:

engineering@bloomington.in.gov

ROW EXCAVATION ROW USE

ADDRESS OF ROW ACTIVITY: 700-750 N Walnut Grove St

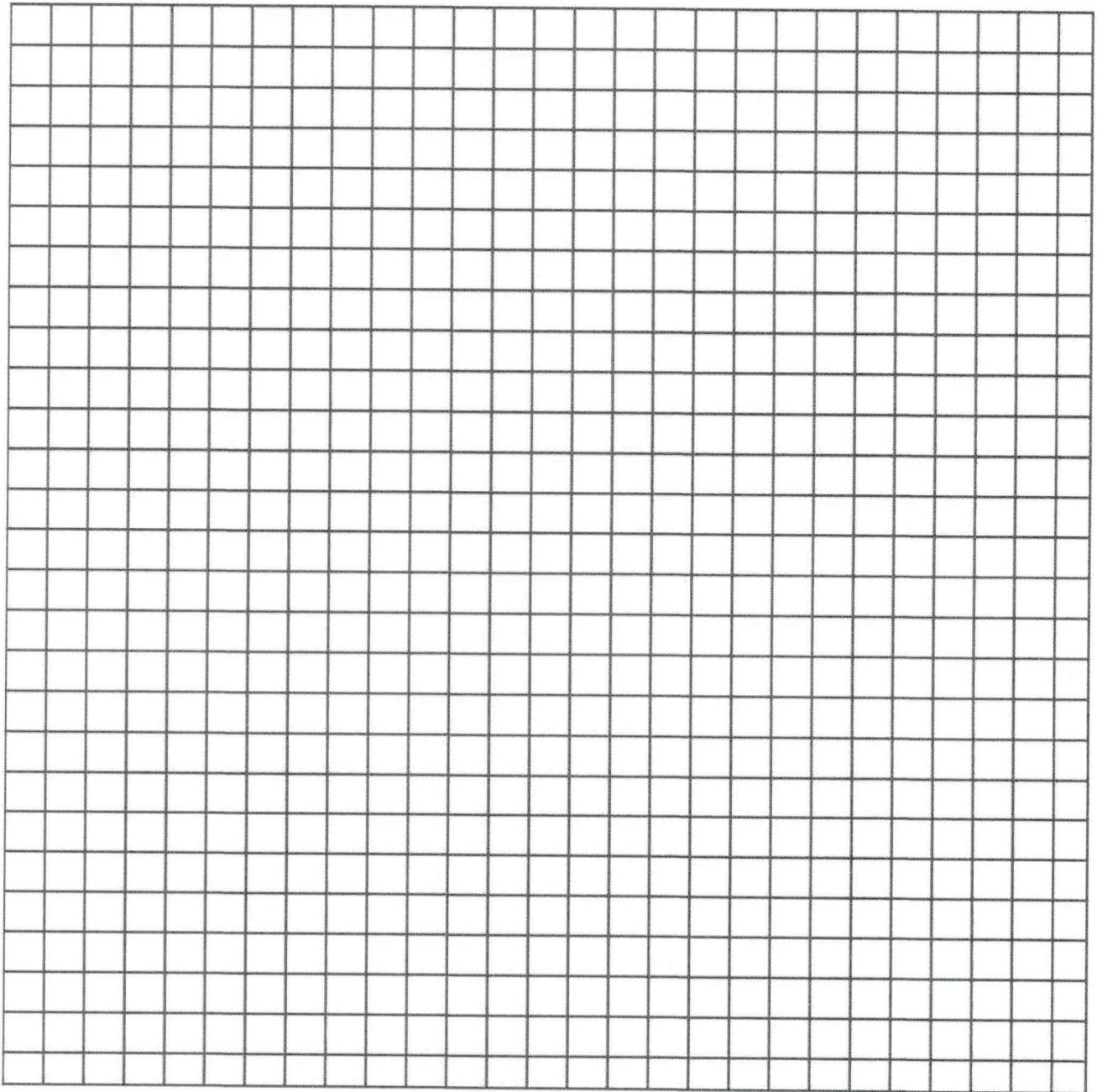
<p>A. APPLICANT/AGENT INFORMATION:</p> <p>APPLICANT NAME: <u>Matthew Rollins</u></p> <p>E-MAIL: <u>matthew@reedandsonsconstruction.com</u></p> <p>COMPANY: <u>Reed & Sons Construction, Inc.</u></p> <p>ADDRESS: <u>299 Moorman Road</u></p> <p>CITY, STATE, ZIP: <u>Bloomington, IN 47403</u></p> <p>24-HR EMERGENCY CONTACT NAME: <u>Shannon Reed</u></p> <p>24-HR CONTACT PHONE #: <u>(812) 320-7313</u></p> <p>INSURANCE #*: <u>A34290903</u> COMPANY: <u>Westbend</u></p> <p>BOND #*: <u>IN 31952</u> COMPANY: <u>Merchants</u></p> <p>* INSURANCE & BOND MUST BE ON FILE WITH THE CITY BEFORE PERMIT WILL BE ISSUED</p> <p align="center">**SUBCONTRACTOR INFORMATION**</p> <p>(LIST ALL COMPANIES WORKING UNDER PRIMARY CONTRACTOR PERMIT)</p> <p>COMPANY NAME: _____</p>	<p>D. TRAFFIC CONTROL DEVICES*:</p> <table style="width:100%;"> <tr> <td><input type="checkbox"/> CONES</td> <td><input type="checkbox"/> ARROWBOARD</td> </tr> <tr> <td><input checked="" type="checkbox"/> LIGHTED BARRELS</td> <td><input type="checkbox"/> TYPE 3 BARRICADES</td> </tr> <tr> <td><input type="checkbox"/> FLAGGERS</td> <td><input type="checkbox"/> BPD OFFICER</td> </tr> </table> <p>*PROVIDING MUTCD COMPLIANT TEMPORARY TRAFFIC CONTROL DEVICES AND MAINTENANCE OF TRAFFIC (MOT) PLAN IS YOUR RESPONSIBILITY AND REQUIRED <small>See page 3 for additional MOT resources; the graph paper can be used for your MOT site plan if needed or you can submit a separate sheet</small></p> <p>E. METERED PARKING SPACES NEEDED: <input type="checkbox"/> Y <input checked="" type="checkbox"/> N</p> <p>IT IS THE RESPONSIBILITY OF THE APPLICANT TO RESERVE PARKING METER(S) APPLICATION LOCATED: https://bloomington.in.gov/transportation/parking/moving OR CONTACT PARKING SERVICES WITH QUESTIONS AT (812)349-3436</p>	<input type="checkbox"/> CONES	<input type="checkbox"/> ARROWBOARD	<input checked="" type="checkbox"/> LIGHTED BARRELS	<input type="checkbox"/> TYPE 3 BARRICADES	<input type="checkbox"/> FLAGGERS	<input type="checkbox"/> BPD OFFICER
<input type="checkbox"/> CONES	<input type="checkbox"/> ARROWBOARD						
<input checked="" type="checkbox"/> LIGHTED BARRELS	<input type="checkbox"/> TYPE 3 BARRICADES						
<input type="checkbox"/> FLAGGERS	<input type="checkbox"/> BPD OFFICER						
<p>B. WORK DESCRIPTION:</p> <p><input type="checkbox"/> POD/DUMPSTER <input type="checkbox"/> CRANE <input type="checkbox"/> SCAFFOLDING <input checked="" type="checkbox"/> CONSTRUCTION USE*</p> <p>(EXPLAIN): _____</p> <p><small>*EXCAVATION, LONG TERM USE FOR STORAGE OF MATERIAL/EQUIPMENT/WALKAROUND</small></p>	<p>F. IS THIS A <input type="checkbox"/> CBU* <input type="checkbox"/> COUNTY* <input checked="" type="checkbox"/> IU* <input type="checkbox"/> NP* PROJECT?</p> <p>PROJECT NAME: <u>BL000A Site - New Campus Quad</u></p> <p>PROJECT #: <u>20200301</u></p> <p>PROJECT MGR.: <u>Joe Townsend</u></p> <p>PROJECT MGR. #: <u>812-855-6489</u></p> <p><small>*CBU = CITY OF BLOOMINGTON UTILITIES *COUNTY = MONROE COUNTY *IU = INDIANA UNIVERSITY *NP = NOT-FOR-PROFIT AGENCY</small></p>						
<p>C. RIGHT OF WAY TO BE USED/CLOSED:</p> <p>STREET NAME 1: <u>E Cottage Grove</u></p> <p>1ST INTERSECTING STREET NAME: <u>N Forrest Ave</u></p> <p>2ND INTERSECTING STREET NAME: <u>N Walnut Grove</u></p> <p><input type="checkbox"/> ROAD CLOSURE <input type="checkbox"/> LANE CLOSURE 1 <input type="checkbox"/> 2 <input type="checkbox"/> 3 <input type="checkbox"/></p> <p><input checked="" type="checkbox"/> SIDEWALK* <input type="checkbox"/> BIKE LANE <input type="checkbox"/> OTHER</p> <p>TRANSIT STOP? <input type="checkbox"/> Y <input checked="" type="checkbox"/> N PARKING LANE(S)** <input type="checkbox"/> Y <input type="checkbox"/> N <small>**NON-METERED</small></p> <p>START DATE: <u>6/28/2021</u> END DATE: <u>11/12/2021</u> # OF DAYS*: <u>138</u></p> <p>STREET NAME 2: <u>N Forrest Ave</u></p> <p>1ST INTERSECTING STREET NAME: <u>E 11th Street</u></p> <p>2ND INTERSECTING STREET NAME: <u>N Forrest Ave</u></p> <p><input type="checkbox"/> ROAD CLOSURE <input type="checkbox"/> LANE CLOSURE 1 <input type="checkbox"/> 2 <input type="checkbox"/> 3 <input type="checkbox"/></p> <p><input checked="" type="checkbox"/> SIDEWALK* <input type="checkbox"/> BIKE LANE <input type="checkbox"/> OTHER</p> <p>TRANSIT STOP? <input type="checkbox"/> Y <input checked="" type="checkbox"/> N PARKING LANE(S)** <input type="checkbox"/> Y <input checked="" type="checkbox"/> N <small>**NON-METERED</small></p> <p>START DATE: <u>6/28/2021</u> END DATE: <u>11/12/2021</u> # OF DAYS*: <u>138</u></p> <p><small>*SIDEWALK CLOSURES FOR A PERIOD OR PERIODS TOTALING 24HRS OR MORE SHALL INSTALL A WALKAROUND UNLESS OTHERWISE APPROVED DURING REVIEW</small></p>	<p>G. EXCAVATIONS:</p> <p>SQ FT OF PAVEMENT* EXCAVATIONS : <u>3,149</u></p> <p><small>*PAVEMENT INCLUDES: IN OR UNDER CONCRETE, OR ASPHALT INCLUDING CURBS</small></p> <p>SQ FT OF NON-PAVEMENT* EXCAVATIONS: _____</p> <p><small>*DIRT, GRASS, GRAVEL, LANDSCAPE AREA OR OTHER UNPAVED SURFACE</small></p> <p>LINEAL FT OF BORE*: _____</p> <p><small>*BORE PITTS SHALL BE CALCULATED AS SQ FT EXCAVATIONS</small></p> <p># OF POLE INSTALLATIONS/REMOVAL: _____</p> <p>SQ FT OF SIDEWALK RECONSTRUCTION*: _____</p> <p><small>*CONCRETE OR ASPHALT SIDEWALK/PATH BEING IMPROVED/REPLACED</small></p> <p>SQ FT OF SIDEWALK NEW CONSTRUCTION*: _____</p> <p><small>*CONCRETE OR ASPHALT SIDEWALK/PATH THAT IS NEW INFRASTRUCTURE</small></p> <p>#RESIDENTIAL DRIVEWAY INSTALLATION: _____</p>						
<p>STANDARD CLOSURE HOURS MON-FRI*: <u>9:00 AM - 3:00 PM & 6:00 PM - 9:00 PM</u></p> <p>STANDARD CLOSURE HOURS <input type="checkbox"/> *NON-STANDARD CLOSURE HOURS <input checked="" type="checkbox"/></p> <p>REQUESTED CLOSURE HOURS: <u>12</u> AM - <u>12</u> PM</p> <p><small>*non-standard hours may not be allowed near schools, on arterials, or other circumstances and are subject to approval during the permitting process</small></p> <p><small>BMC 14.09.040 allows work from 6 AM to 10 PM without violating the noise ordinance (7AM to 9PM for pneumatic hammers)</small></p>	<p align="center">Indiana 811 <small>Know what's below. Call before you dig.</small></p> <p>TO SUBMIT A LOCATE REQUEST 24 HRS A DAY, 7 DAYS A WEEK CALL 811 OR 800-382-5544 CALL 2 WORKING DAYS BEFORE YOU DIG. ITS THE LAW.</p>						
<p>H. INDEMNIFICATION AGREEMENT:</p> <p><small>The petitioner/applicant hereby agrees to hold harmless, defend and to indemnify the City of Bloomington from or against all claims, action, damages and expenses, including but not limited to reasonable attorney's fees or any alleged injury and/or death to any person or damage to any property arising, or alleged to have arisen out of any act of commission or omission on the part of the petitioner/applicant, his/her heirs, successors, or assigns regardless of whether such acts are the direct or indirect result of the public right-of-way use pursuant to this permit grant.</small></p> <p>I AFFIRM, UNDER THE PENALTIES FOR PERJURY, THAT THE FOREGOING REPRESENTATIONS ARE TRUE.</p> <p>PRINT NAME: <u>R. Shannon Reed</u></p> <p>SIGNATURE: <u>[Signature]</u></p> <p>DATE: <u>6-16-21</u></p>							

For Administration Use Only (applicable to CLOSURE approval)

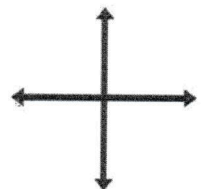
Approved By: _____ BPW City Engineer Director Date: _____

Staff Representative: _____ Phone#: _____ Date: _____

- A permit **MUST** be obtained for ALL activities located within the right-of-way such as: excavations, use, obstruction, trenching, boring, etc.
- Expect a 5-7 day (business day) turn-around time on standard permit requests. If permit includes use of the right of way for a Road closure, sidewalk/bike/lane closures on an arterial, or any closure over 14 days expect the turn around time to be longer.
- The applicant **MUST be bonded and insured** with the City of Bloomington to obtain permits to excavate within public Right of Way and for right of way use.
- The applicant **MUST** attach a site plan which identifies the following:
 - (1) The specific location of all utilities already located in the right-of-way.
 - (2) The specific location of all signs already located in the right-of-way.
 - (3) The specific location of all structures already located in the right-of-way.
 - (4) The distance from all streets, alleys, driveways, entrances, intersections, and/or road cuts wherein the excavation will be made and the specific location of the device or structure being installed as a result of the excavation.
 - (5) The specific location of all proposed utilities.
 - (6) Latitude and Longitude of the project location.
- The applicant must specify the area(s) being restricted (traffic lane, shoulder, sidewalk, bike lane or parking lane). Please indicate if restricting access to: Metered parking or Bloomington Transit Bus Stops.
- To apply for a **TOTAL ROAD CLOSURE**, the applicant must submit an MUTCD compliant maintenance of traffic plan that includes Detour route signs. The application should be submitted for review and approval two (2) weeks prior to the start date to ensure ample review and approval time. The applicant must notify all adjacent affected businesses, churches, schools, and residences of the closure and provide step-by-step directions of traffic detour. Closures are subject to ROW Inspector, Department Director(s), and Board of Public Works approval, so approval times could vary. Closures over 3 days require Board of Public Works approval.
- To apply for a **SIDEWALK, BIKE LANE OR LANE CLOSURE**, the applicant must submit an MUTCD compliant maintenance of traffic SITE PLAN that includes TYPES and LOCATIONS of all traffic control devices/signs. When a walkaround is required the site plan must include dimensions and location of barricades for the walkaround. The application should be submitted for review and approval two (2) weeks prior to the start date to ensure ample review and approval time. Closures over 14 days require Board of Public Works approval.
- The applicant must identify the exact date or date range for which the work will actually take place. A permit is not officially issued until the inspector listed on the permit is contacted regarding the exact date a sidewalk, lane, bike lane will be closed. If an exact date can't be given at the time the permit is applied for, you must contact our office **72 hrs BEFORE** a closure begins so we are able to update our police, emergency, and transit personnel on our publicly viewed inRoads page. Failure to communicate dates of a closure are subject to penalty in Bloomington Municipal Code. Permits will be considered expired one year after being issued if work has not begun (a new application will need to be submitted if permittee still intends to begin work).
- The applicant must keep crosswalks, ramps and sidewalks unobstructed to ensure they are passable by all types of pedestrians including, visually or hearing impaired or wheelchair bound pedestrians. This also applies to walkarounds.
- An exact legal address of the parcel nearest to the location where the work is taking place is required on each application.
- **ALL EXCAVATIONS** must be inspected. Contact the inspector by phone number listed on each permit. The general contact number is (812) 349-3913.
- Please contact the Utility Coordinator at the City of Bloomington Utilities Department if placing a new or working on an existing sanitary sewer lateral or water line/meter placement. (812)349-3930
- Any brick or inlaid limestone sidewalks or brick-surfaced streets shall remain undisturbed, unless specific permission is given by a representative of the Planning and Transportation Department. If they are disturbed: The surface material shall be taken up, saved, and re-installed to City of Bloomington specifications. Backfill methods and materials must also meet these specifications. These are subject to historic preservation approvals.
- **This application and Additional use of right of way resources listed under 'Public Right of Way Permits and Resources' can be found:** <https://bloomington.in.gov/engineering/resources>
- **A copy of the Regulations for Use of the Right of Way (ORD 20-21) can be found:** <https://bloomington.in.gov/municipal-code>



NOTES/ADDITIONAL INFORMATION/LEGEND:



Additional Temporary Traffic Control Resource(s):
MUTCD https://mutcd.fhwa.dot.gov/htm/2009/part6/part6_toc.htm



Board of Public Works Staff Report

Project/Event: Request from Reed and Sons Construction, Inc. for a temporary full closure on N Woodlawn Ave from E 9th St to E 10th St

Staff Representative: Paul Kehrberg

Petitioner/Representative: Matthew Rollins, Reed and Sons Construction, Inc.

Date: July 7, 2021

Report: Reed and Sons Construction, Inc. is installing the utilities for the IU Collins Center Renovations. To complete the work they are requesting a full closure on N Woodlawn Ave from E 9th St to E 10th St. The closure will be in place from July 19 to July 30, 2021. There will be a posted detour. The sidewalks will also need to be closed, but the sidewalk on one side of the street will remain open at all times.

June 28, 2021

Via Electronic Delivery

Board of Public Works
City of Bloomington
401 North Morton Street
Bloomington, IN 47404

Re: N Woodlawn Ave Street Closure

Dear Board Members:

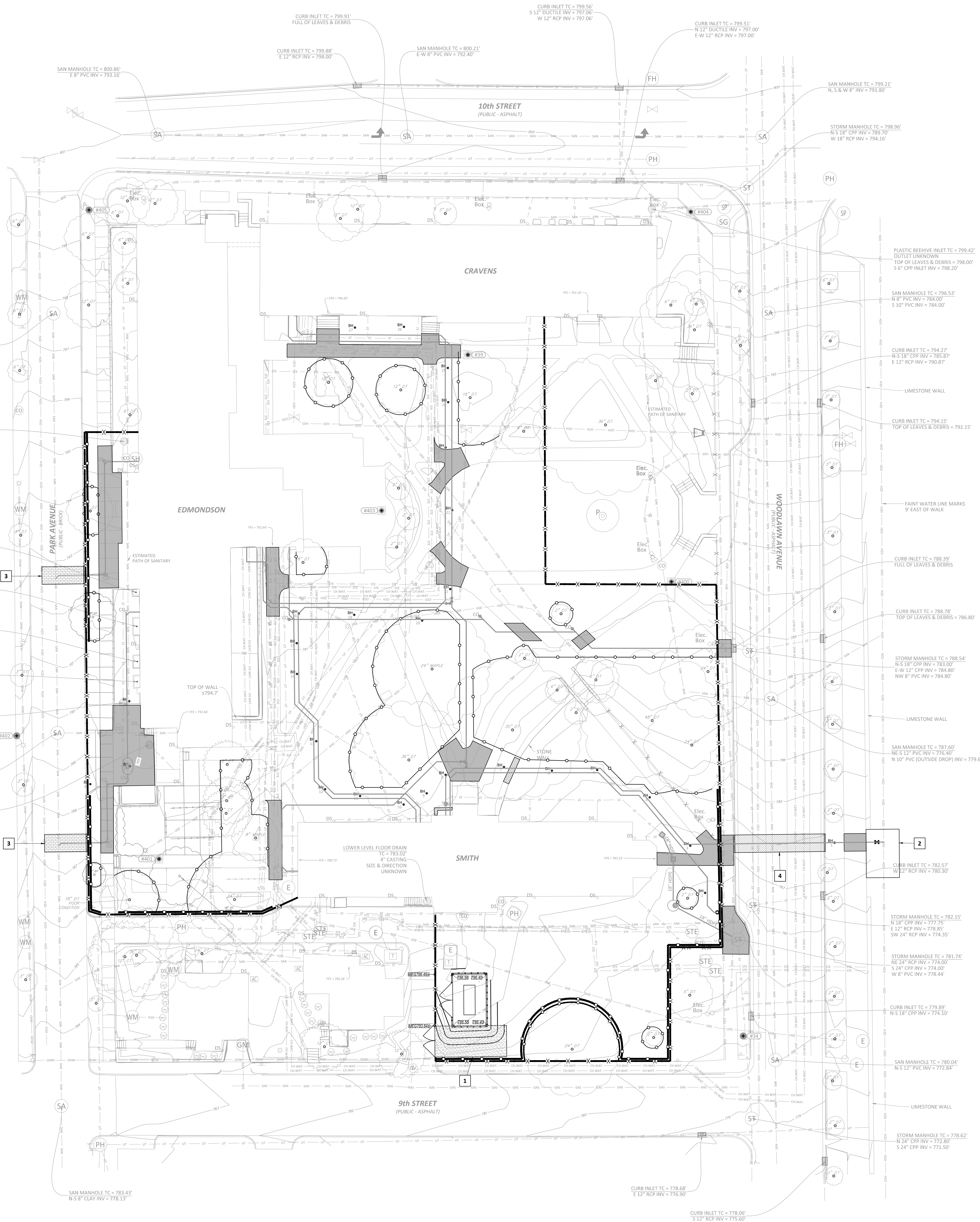
Reed & Sons Construction, Inc. (“Reed & Sons”) is installing the site utilities on a project for IU Collins Center Renovations subcontracted by the general contractor, Messer Construction, at 541 N Woodlawn Ave between E 10th Street and E 9th Street

To facilitate this project, Reed & Sons is respectfully requesting the temporary closure of N Woodlawn Ave between E 10th Street and E 9th Street as well as the closure of the sidewalk along N Woodlawn Ave (alternating sidewalk closures) in accordance with the attached Management of Traffic Plans. Reed & Sons is requesting the street closure from July 19, 2021 to July 30, 2021.

Reed & Sons will coordinate with Indiana University, Messer Construction, City of Bloomington, City of Bloomington Utilities, law enforcement, and transit providers to assure that this restriction and closure information is well communicated. Therefore, Reed & Sons respectfully requests that the Board of Public Works approves the restrictions and/or closure referenced above.

Kind regards,

Matthew Rollins
Project Manager
Reed & sons Construction, Inc.



GENERAL NOTES

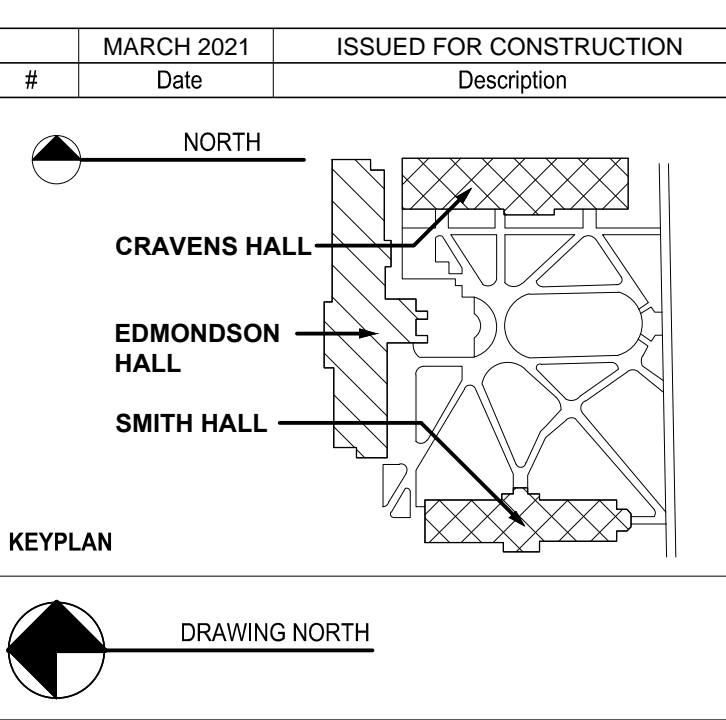
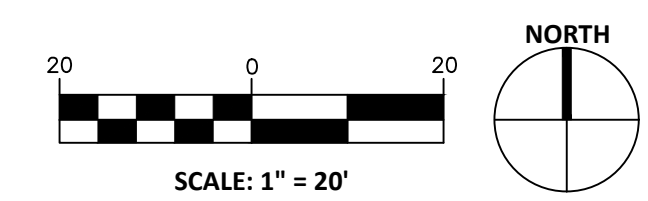
- A. CONTRACTOR SHALL COORDINATE EXACT UTILITY LOCATIONS WITH THE OWNER AND LOCAL UTILITY COMPANIES PRIOR TO COMMENCING ANY WORK. CONTACT THE INDIANA UNDERGROUND PLANT PROTECTION SERVICES INC. AT 1-800-382-5544, INDIANA UNIVERSITY PHYSICAL PLANT UNDERGROUND UTILITIES AT 812-855-3740 AND OTHER UTILITIES PRIOR TO ANY EXCAVATION ON THE SITE.
- B. CONTRACTOR SHALL FURNISH, ERECT, AND MAINTAIN CONSTRUCTION FENCING AS INDICATED OR AS OTHERWISE DIRECTED BY OWNER IN ACCORDANCE WITH INDIANA UNIVERSITY PROJECT SITE REQUIREMENTS. COORDINATE INSTALLATION WITH OWNER.
- C. CONTRACTOR SHALL FURNISH, ERECT, AND MAINTAIN TREE PROTECTION FENCING AS INDICATED OR AS OTHERWISE DIRECTED BY OWNER. COORDINATE INSTALLATION WITH OWNER. TU ARBORIST TO TRIM ANY BRANCHES IF NECESSARY.
- D. CONTRACTOR SHALL FURNISH, INSTALL, AND MAINTAIN EROSION CONTROL BEST MANAGEMENT PRACTICES TO ENSURE SEDIMENT LADEN RUNOFF DOES NOT LEAVE THE PROJECT SITE. ERECT AND MAINTAIN SLOTTED CURBS, DROPPED CURBS, AND OTHER PAVED SURFACES. PROTECT FROM TRACKING SOIL ONTO WALKS, DRIVES, AND OTHER PAVED SURFACES. PROVIDE CONCRETE WASHOUT MEASURES TO ENSURE PROPER CONTAINMENT AND DISPOSAL. USE LINED LEAK PROOF DUMPSTERS, CONCRETE WASHOUT BAYS, OR SIMILAR APPROVED METHOD.
- E. CONTRACTOR IS REQUIRED TO VERIFY FIELD CONDITIONS AND LOCATIONS OF EXISTING UTILITIES AND NOTIFY ARCHITECT/ENGINEER OF ANY DISCREPANCIES PRIOR TO BEGINNING WORK.
- F. CONTRACTOR SHALL COORDINATE WITH THE CITY OF BLOOMINGTON PLANNING AND TRANSPORTATION DEPARTMENT FOR ALL WORK WITHIN THE PUBLIC RIGHT-OF-WAY ALONG PARK AVENUE, WOODLAWN AVENUE, AND 9TH STREET AND OBTAIN ALL NECESSARY PERMITS, INCLUDING BUT NOT LIMITED TO THE CITY RIGHT-OF-WAY EXCAVATION PERMIT. THE CONTRACTOR SHALL BE RESPONSIBLE FOR PREPARING A MAINTENANCE OF TRAFFIC PLAN FOR ANY SIDEWALK OR STREET CLOSURES ACCESSIBLE TO THE CITY. WOODLAWN AVENUE IS A MAIN THROUGHFARE THROUGH CAMPUS AND ACCESS FOR ALL MODES OF TRANSPORTATION MUST BE MAINTAINED. REFER TO THE CITY'S WEBSITE OR CALL 812-349-3413 FOR DETAILS.
- G. CONTRACTOR SHALL PROVIDE ADVANCE WORKING SIGNAGE, BARRICADES AND FLAGGERS AS REQUIRED WHEN WORKING ALONG, NEAR, OR WITHIN THE CITY OF BLOOMINGTON'S OR INDIANA UNIVERSITY'S STREETS. ALL TRAFFIC CONTROLLING AND TRAFFIC CONTROL DEVICES SHALL CONFORM TO THE INDIANA MANUAL OF UNIFORM TRAFFIC CONTROL DEVICES.
- H. THIS PLAN SHOWS THE OVERALL AREAS OF DEMOLITION TO ALLOW CONSTRUCTION OF IMPROVEMENTS. THE EXACT AREAS OF DEMOLITION SHALL BE ESTABLISHED AND RESTORED BY THE CONTRACTOR. CONTRACTOR SHALL REMOVE ALL DEMOLISHED MATERIAL FROM THE SITE UNLESS NOTED OTHERWISE.
- I. REMOVE EXISTING STRUCTURES, ASPHALT, CONCRETE, GRAVEL, SOIL, LANDSCAPING AND OTHER MATERIALS AS REQUIRED TO CONSTRUCT PROPOSED IMPROVEMENTS UNLESS NOTED OTHERWISE.
- J. CONTRACTOR SHALL SAW CUT ALONG PAVEMENTS AND OTHER ADJOINING SURFACES TO REMAIN. SIDEWALKS AND CURBS SHALL BE REMOVED TO THE NEXT CLOSEST JOINT BEYOND.
- K. AREAS DISTURBED DURING DEMOLITION, CONSTRUCTION, AND GRADING ACTIVITIES SHALL BE RESTORED TO PRE-EXISTING CONDITIONS OR BETTER, UNLESS NOTED OTHERWISE.
- L. THE CONTRACTOR SHALL BE RESPONSIBLE FOR ALL DEMOLITION AND RESTORATION WORK NECESSARY IN ORDER TO COMPLETE THE PROJECT AS DESIGNED.
- M. CONTRACTOR SHALL PROTECT ALL EXISTING PLANTINGS NOT SCHEDULED FOR REMOVAL. CONTRACTOR SHALL SAW CUT TREE ROOTS THAT CROSS TRENCH EXCAVATIONS AT TRENCH LIMITS WITH A DIAMOND BLADE PRIOR TO TRENCHING. CONTRACTOR TO COORDINATE WITH THE TU ARBORIST IN ADVANCE OF PERFORMING WORK.
- N. ALL DISTURBED AREAS SHALL RECEIVE 6" OF TOP SOIL AND SOD OR BE IMPROVED AS NOTED OTHERWISE. A SOD NOTCH SHALL BE PROVIDED AT THE INTERFACE WITH EXISTING TURF, REFER TO DETAIL.
- O. CONTRACTOR SHALL REFER TO ARCHITECTURAL, MECHANICAL, ELECTRICAL, PLUMBING, AND FIRE PROTECTION PLANS FOR ADDITIONAL UTILITY MODIFICATIONS AND NOTIFY ARCHITECT/ENGINEER OF ANY DISCREPANCIES PRIOR TO START OF CONSTRUCTION.
- P. CONTRACTOR SHALL HAND EXCAVATE OR VACUUM EXCAVATE TO LOCATE ALL EXISTING UTILITIES THAT ARE CROSSING DESIGNED IMPROVEMENTS, INCLUDING WATER LINES. PROVIDE TEMPORARY SUPPORTS FOR ANY EXISTING UTILITIES THAT CROSS PIPE TRENCHES.

PLAN NOTES

- 1. TEMPORARY CONSTRUCTION ENTRANCE, REFER TO DETAIL.
- 2. EXISTING PLANTING BED. COORDINATE WITH OWNER'S LANDSCAPE ARCHITECTURE DIVISION AND CAREFULLY REMOVE AND PROTECT PLANTINGS TO ALLOW FOR WATER MAIN TOP AND EXTENSION. REESTABLISH PLANTING BED AND TRANSPLANT PLANTINGS TO OWNER'S ACCEPTANCE AND SATISFACTION.
- 3. BRICK PAVEMENT PATCH, REFER TO DETAIL 14/C501, COORDINATE WITH CITY OF BLOOMINGTON.
- 4. ASPHALT PAVEMENT PATCH, REFER TO DETAIL 14/C501, COORDINATE WITH CITY OF BLOOMINGTON.

LEGEND

- FILTER SOCK
- TREE PROTECTION FENCE
- LIMITS OF CONCRETE WALK REMOVAL AND RESTORATION
- LIMITS OF ASPHALT PAVEMENT REMOVAL AND RESTORATION
- LIMITS OF BRICK PAVEMENT REMOVAL AND RESTORATION
- LIMITS OF CONCRETE CURB REMOVAL AND RESTORATION
- LIMITS OF RETAINING WALL REMOVAL AND RESTORATION
- TEMPORARY CONSTRUCTION FENCE



VPS ARCHITECTURE

528 Main Street - Suite 400 Evansville Indiana 47708
 P (812) 423-7729 F (812) 425-4561
 www.VPSARCH.com



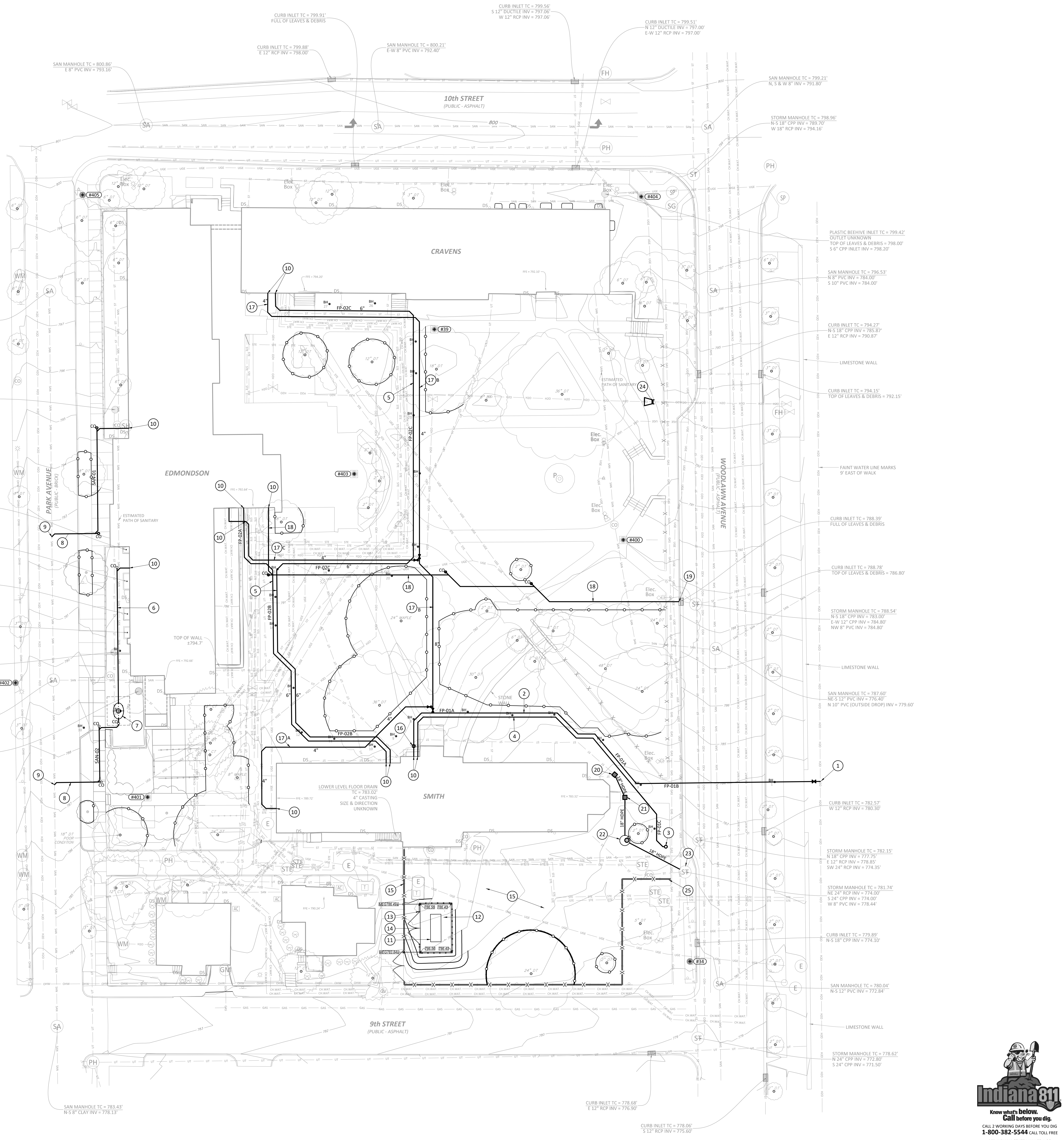
Indiana University
 Project Title:
20191775 - BL000B
Collins Center Renovation
(Edmondson, Cravens, Smith)
 Bloomington, IN 47405
 Drawing Title:

SITE PREPARATION AND RESTORATION PLAN

Project No: 20191775
 VPS Project No: 2019031.00
 Project Date: MARCH 2021

03/03/2021

C201



GENERAL NOTES

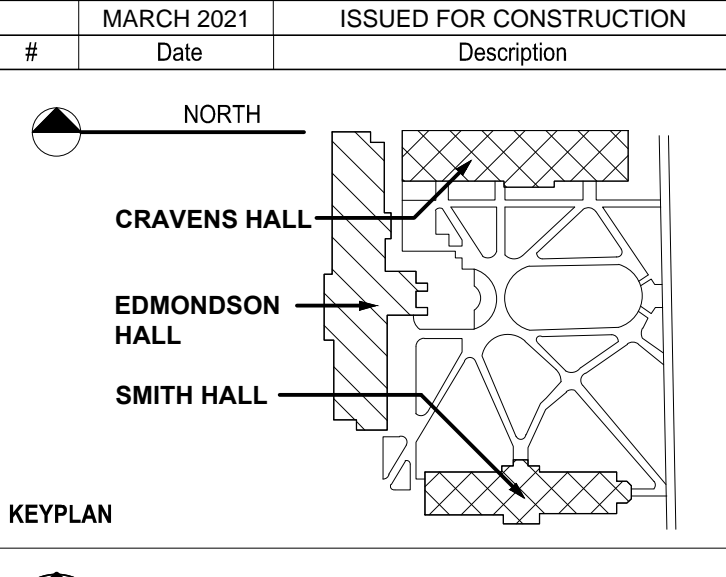
- A. CONTRACTOR SHALL BE RESPONSIBLE FOR CUTTING AND PATCHING AS REQUIRED TO COMPLETELY INSTALL THE WORK INDICATED.
- B. CONTRACTOR SHALL COORDINATE EXACT UTILITY LOCATIONS WITH THE OWNER AND LOCAL UTILITY COMPANIES PRIOR TO COMMENCING ANY WORK. CONTACT THE INDIANA UNIVERSITY PHYSICAL PLANT UNDERGROUND UTILITIES AT 812-855-3740 AND OTHER UTILITIES TO ANY EXCAVATION ON THE SITE.
- C. ALL WORK ASSOCIATED WITH WATER AND SEWER SYSTEMS SHALL COMPLY WITH THE STANDARDS & REQUIREMENTS OF THE INDIANA STATE DEPARTMENT OF ENVIRONMENTAL MANAGEMENT (IEM) AND THE INDIANA STATE DEPARTMENT OF HEALTH (IDOH). THE MISSISSIPPI BOARD OF STATE PUBLIC HEALTH AND ENVIRONMENTAL MANAGERS (MSB) AND THE INDIANA BOARD OF ARCHITECTS ENGINEERS OF ANY DISSEMINATED FROM THE CONSTRUCTION SPECIFICATIONS.
- D. CONTRACTOR IS REQUIRED TO VERIFY FIELD CONDITIONS AND LOCATIONS OF EXISTING UTILITIES AND/OR ARCHITECT/ENGINEER OF ANY DISSEMINATED FROM THE SITE.
- E. CONTRACTOR SHALL SET ALL EXISTING AND PROPOSED CASTINGS AND CLEANOUT COVERS TO FINAL FINISHED GRADE.
- F. A MINIMUM OF 18 INCHES VERTICAL SEPARATION SHALL BE MAINTAINED BETWEEN WATER AND SANITARY/STORM SEWER UNLESS OTHERWISE INDICATED. OR UNLESS WRITTEN PERMISSION IS GIVEN BY ENGINEER. CROSSING WATER MAINS SHALL BE LAID TO MAINTAIN A MINIMUM VERTICAL DISTANCE OF 18 INCHES BETWEEN THE OUTSIDE OF THE WATER MAIN AND OUTSIDE OF THE SEWER MAIN. THIS SHALL BE THE CASE WHETHER THE WATER MAIN IS ABOVE OR BELOW THE SEWER. THE CROSSING SHALL BE ARRANGED SO THAT THE CENTERLINE OF THE SEWER MAIN WILL BE THE CENTERLINE OF THE WATER MAIN. THE JOINTS IN THE WATER MAIN WILL BE LOCATED AS FAR AS POSSIBLE FROM THE JOINTS IN THE SEWER MAIN. THE CENTERLINE OF THE WATER MAIN SHALL BE AT LEAST 18 INCHES FROM THE CENTERLINE OF THE SEWER MAIN. WHERE WATER MAIN CROSSINGS CROSS A SEWER, ADEQUATE STRUCTURAL SUPPORT SHALL BE PROVIDED FOR THE SEWER TO MAINTAIN LINE AND GRADE.
- G. A MINIMUM OF 10 FEET HORIZONTAL SEPARATION SHALL BE MAINTAINED BETWEEN WATER AND SANITARY/STORM SEWER UNLESS OTHERWISE INDICATED, OR UNLESS WRITTEN PERMISSION IS GIVEN BY ENGINEER.
- H. ALL SANITARY LATERALS SHALL HAVE A MINIMUM COVER OF 30" UNLESS NOTED OTHERWISE.
- I. ALL SANITARY AND LATERALS SHALL HAVE A MINIMUM SLOPE OF 1/8" PER FOOT UNLESS NOTED OTHERWISE.
- J. ALL WATER LINES SHALL HAVE A MINIMUM COVER OF 48" INSTALLED WITH NO ISOLATED HIGH POINTS.
- K. WHERE DISSIMILAR PIPING MATERIALS ARE JOINED TOGETHER ALONG GRAVITY SANITARY AND STORM LATERALS, THE CONTRACTOR SHALL USE A NON-SHEAR COUPLING EQUAL TO PERMITS.
- L. CONTRACTOR SHALL REFER TO ARCHITECTURAL, MECHANICAL, ELECTRICAL, PLUMBING, AND LANDSCAPE PLANS FOR ADDITIONAL UTILITY MODIFICATIONS AND CONSULT ARCHITECT/ENGINEER OF ANY DISSEMINATED PRIOR TO START OF WORK.
- M. PRE-CONSTRUCTION MEETING: EFFECTIVE MARCH 1, 2021, ALL PROJECTS WILL REQUIRE A PRE-CONSTRUCTION MEETING WITH THE CITY OF BLOOMINGTON UTILITIES DEPARTMENT PRIOR TO THE START OF CONSTRUCTION. THE CONTRACTOR AND OWNER MUST CONTACT THE UTILITIES TECHNICIAN AT (812)349-3676 TO SCHEDULE THE MEETING.
- N. UTILITIES INSPECTION: CONTRACTOR SHALL NOTIFY THE CITY OF BLOOMINGTON UTILITIES ENGINEERING DEPARTMENT ONE (1) WORKING DAY PRIOR TO CONSTRUCTION OF ANY WATER, STORM OR SANITARY SEWER UTILITY WORK. A CBU INSPECTOR MUST HAVE NOTICES SO WORK CAN BE INSPECTED, DOCUMENTED, AND A PROPER AS-BUILT MADE. WHEN A CONTRACTOR WORKS ON WEEKENDS, A CBU INSPECTOR MUST BE NOTIFIED IN ADVANCE. ALL WORK MUST BE COMPLETED BY 5:00 PM. FOR MORE INFORMATION, PLEASE CONTACT THE CITY OF BLOOMINGTON UTILITIES DEPARTMENT AT 812-349-3668.
- O. ALL DESIGNED FIRE PROTECTION WATER LINES, DOMESTIC WATER LINES, AND PRESSURE LINES SHALL BE INSTALLED WITH MECHANICAL JOINT RESTRAINTS AND POLYETHYLENE ENCLAMENTS. SIZE AND LOCATION TO BE INDICATED.
- P. PROVIDE AND INSTALL INSULATED 10 GAUGE SOLID COPPER WIRE ON ALL PVC, POLYETHYLENE, AND DUCTILE IRON WATER, SANITARY, AND STORM LINES.
- Q. CONTRACTOR SHALL HAND EXCAVATE OR VACUUM EXCAVATE TO EXPOSE ALL EXISTING UTILITIES THAT ARE CROSSING DESIGNED IMPROVEMENTS, INCLUDING WATER LINES. PROVIDE TEMPORARY SUPPORTS FOR ANY EXISTING UTILITIES THAT CROSS PIPE TRENCHES.
- R. CONTRACTOR TO PROTECT ALL EXISTING PLANTINGS NOT SCHEDULED FOR REMOVAL. CONTRACTOR SHALL SAW OFF TREE ROOTS PRIOR TO TRENCHING. CONTRACTOR SHALL COORDINATE WITH OWNER IN ADVANCE OF PERFORMING WORK.
- S. CONTRACTOR SHALL PREPARE AND IMPLEMENT A MAINTENANCE OF TRAFFIC PLAN PER MUTCD AND INDOT STANDARDS ACCEPTABLE TO THE OWNER AND THE CITY OF BLOOMINGTON PLANNING AND TRANSPORTATION DEPARTMENT FOR ALL NECESSARY SIDEWALK AND STREET CLOSURES WITHIN THE PARK AVENUE AND WOODLAWN AVENUE RIGHT-OF-WAYS.

PLAN NOTES

1. TAP EXISTING INDIANA UNIVERSITY 8" WATER MAIN.
2. COMBINATION FIRE PROTECTION WATER SERVICE LINE - 8" DUCTILE IRON PIPE AND FITTINGS.
3. FIRE DEPARTMENT CONNECTION (FDC) - STORZ TYPE. CONFIRM LOCATION WITH MEL LANE OFF I-165 ILL 812-855-8341.
4. FDC SERVICE LINE - 4" DUCTILE IRON PIPE AND FITTINGS.
5. FIRE PROTECTION WATER DISTRIBUTION LINE - 6" DUCTILE IRON PIPE AND FITTINGS.
6. GREASE LADEN WASTE LINE - 6" SDR 35 PVC PIPE AND FITTINGS.
7. GREASE INTERCEPTOR - 1,200 GALLON UNIT, ZUMM PRECEPTOR MODEL GCM 1300.
8. SANITARY SEWER WASTE LINE - 6" SDR 35 PVC PIPE AND FITTINGS.
9. SEWER MAIN CONNECTION - COORDINATE WITH CITY OF BLOOMINGTON UTILITIES.
10. REFER TO FIRE PROTECTION AND PLUMBING PLANS FOR BUILDING PENETRATION AND CONTINUATION.
11. EMERGENCY GENERATOR - REFER TO ELECTRICAL DRAWINGS FOR DETAILS.
12. CONCRETE SLAB FOR EMERGENCY GENERATOR - REFER TO STRUCTURAL DRAWINGS FOR DETAILS.
13. IJ STANDARD WOOD SCREEN FOR EMERGENCY GENERATOR - REFER TO DETAIL.
14. 16" WIDE DOUBLE GATE - REFER TO DETAIL I/CS02.
15. CONTRACTOR LAYDOWN AREA.
16. POST INDICATOR VALVE.
17. DOMESTIC WATER SERVICE - DUCTILE IRON PIPE AND FITTINGS, SIZE AS INDICATED (LETTER DESIGNATES PROFILE).
18. STORM DRAIN LINE - 6" SDR 21 PVC PIPE AND FITTINGS. INSTALL AT 1.00% MINIMUM SLOPE WITH 2" MINIMUM COVER.
19. CORE DRILL STORM INLET TO ACCEPT STORM DRAIN LINE. SEAL ANNULAR SPACE WATER TIGHT WITH NON-SHRINK GROUT.
20. STORM STR 101 - TYPE E INLET WITH E1 TYPE 6610-O GRATE. TOP OF CASTING AT INV. = 778.22. SE 18" HDPE INV. = 778.68. EXTEND 18" HDPE TYPE S PIPE TO STR 102 AT 1.00% SLOPE. CORE DRILL INLET TO ACCEPT EXISTING ROOF DRAIN PIPING. CONTRACTOR TO FIELD VERIFY LOCATION AND SIZE AND MAKE NECESSARY ADJUSTMENTS FOR CONNECTIONS. SEAL ANNULAR SPACE WATER TIGHT WITH NON-SHRINK GROUT.
21. STORM STR 102 - TYPE A INLET WITH E1 TYPE 5624 FRAME AND 5624 ADA GRATE. TOP OF CASTING AT INV. = 778.22. NW 18" HDPE INV. = 778.53. HDPE INV. = 778.48. EXTEND 18" HDPE TYPE S PIPE TO STR 103 AT 6.44% SLOPE. SEAL ANNULAR SPACE WATER TIGHT WITH NON-SHRINK GROUT.
22. STORM STR 103 - 4" DIAMETER PLATE TOP MANHOLE WITH E1 TYPE 1022 FRAME AND TYPE N DRAIN GRATE. TOP OF CASTING AT INV. = 778.53. HDPE INV. = 778.22. SE 18" HDPE INV. = 778.22. EXTEND 32' OF 18" HDPE TYPE S PIPE TO STR 104 AT 11.66% SLOPE. SEAL ANNULAR SPACE WATER TIGHT WITH NON-SHRINK GROUT.
23. STORM STR 104 - EXISTING STORM MANHOLE. MODIFY TO ACCEPT NEW 18" HDPE TYPE S PIPE AT INV. = 778.53. SEAL ANNULAR SPACE WATER TIGHT WITH NON-SHRINK GROUT. COORDINATE WITH CITY OF BLOOMINGTON UTILITIES.
24. EXISTING 8" WATER LINE. TURN WATER SERVICE OFF AT VALVE ON EAST SIDE OF EDMONDSON HALL. ABANDON EXISTING WATER LINES IN PLACE THROUGHOUT COLLINS CENTER OR REMOVE IF REQUIRED TO ACCOMMODATE DESIGNED IMPROVEMENTS. FIELD VERIFY EXISTING LINES. REMOVE AS INDICATED AND BACKFILL TO RECEIVE TOPSOIL AND SOD, UNLESS DIRECTED OTHERWISE BY OWNER.
25. REFER TO SHEET C201 FOR CONTINUATION AND COMPLETE LAYOUT OF CONSTRUCTION FENCING.

INDIANA UNIVERSITY

Project No: 20191775 - BL000B
COLLINS CENTER RENOVATION
(EDMONDSON, CRAVENS, SMITH)
541 N. WOODLAWN AVENUE
BLOOMINGTON, IN 47405



VPS ARCHITECTURE

528 Main Street - Suite 400 Evansville Indiana 47708
P (812) 423-7729 F (812) 425-4561
www.VPSARCH.com

BRCU BRIGGS REGISTERED CIVIL ENGINEER
1351 West Tappan Road Bloomington, Indiana 47403
LAND SURVEYING • CIVIL ENGINEERING • G.S. Phone: 812-336-8277 www.brcuinc.com

Indiana University
Project Title:
20191775 - BL000B
Collins Center Renovation
(Edmondson, Cravens, Smith)
Bloomington, IN 47405
Drawing Title:

UTILITY IMPROVEMENT PLAN

Project No: 20191775
VPS Project No: 2019031.00
Project Date: MARCH 2021

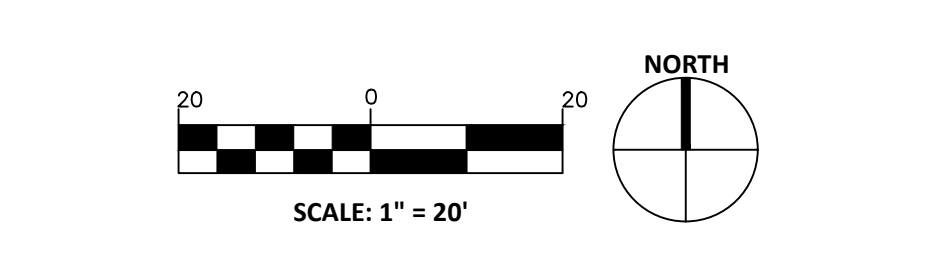
3/03/2021

C301

Indiana 811
Know what's below.
Call before you dig.
CALL 2 WORKING DAYS BEFORE YOU DIG
1-800-382-5544 CALL TOLL FREE
PER INDIANA STATE LAW (CS-1.36).
IT IS AGAINST THE LAW TO EXCAVATE
WITHOUT NOTIFYING THE UNDERGROUND
LOCATION SERVICE TWO (2) WORKING DAYS
BEFORE COMMENCING WORK.
CONTACT US UTILITIES AT 812-855-3740

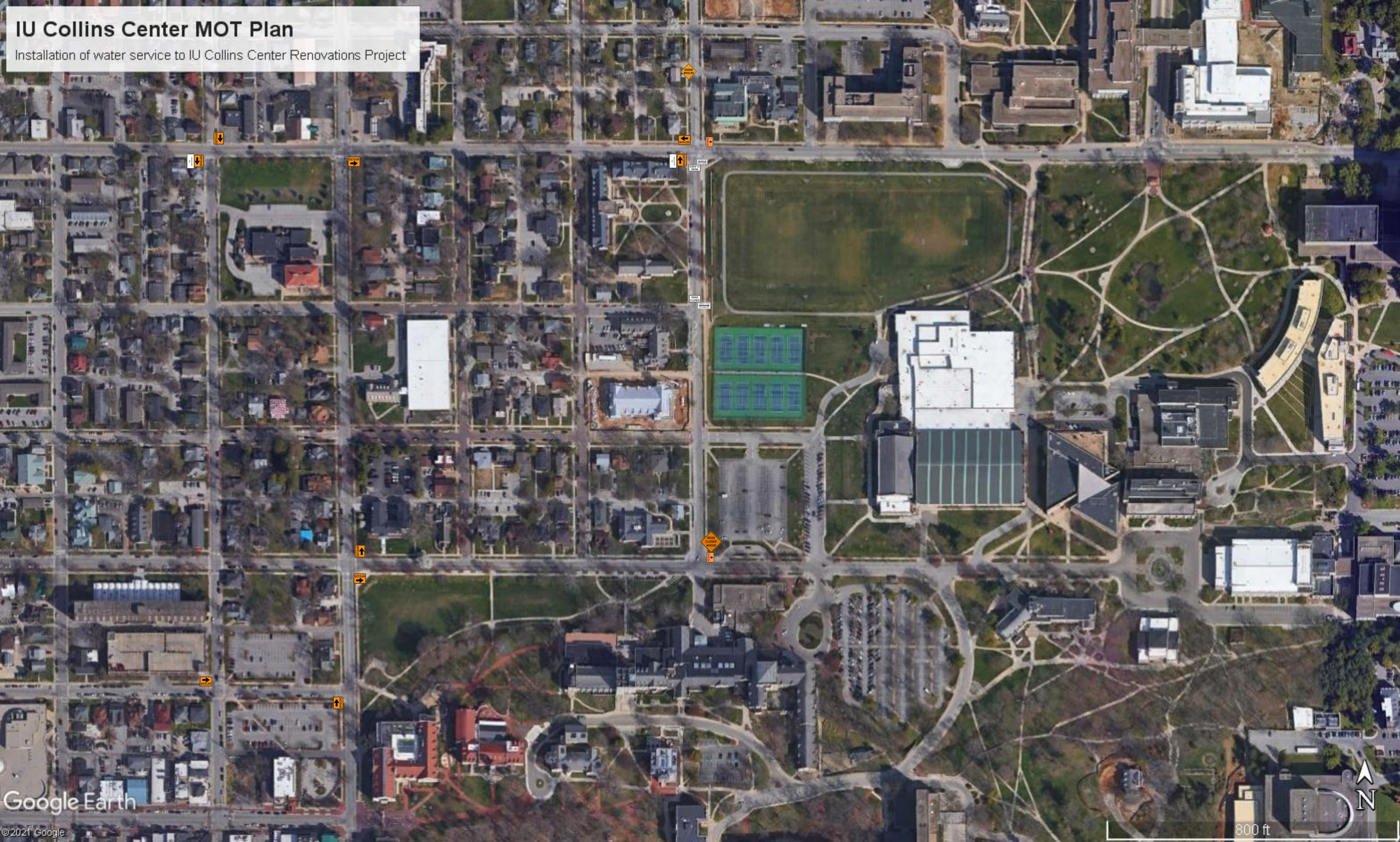
LEGEND

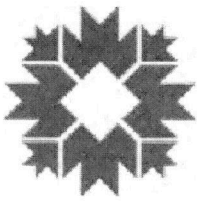
- CLEAN OUT - REFER TO DETAIL
- GATE VALVE - REFER TO DETAIL
- TREE PROTECTION FENCE
- TEMPORARY CONSTRUCTION FENCE
- BORING LOCATION



IU Collins Center MOT Plan

Installation of water service to IU Collins Center Renovations Project





CITY OF BLOOMINGTON

RIGHT-OF-WAY USE PERMIT APPLICATION

401 N Morton Street, Suite 130
P.O. Box 100
Bloomington, IN 47402

Phone: (812) 349-3913

Fax: (812) 349-3520

Email:

engineering@bloomington.in.gov

ROW EXCAVATION ROW USE

ADDRESS OF ROW ACTIVITY: 541 N Woodlawn Ave

<p>A. APPLICANT/AGENT INFORMATION:</p> <p>APPLICANT NAME: <u>Matthew Rollins</u></p> <p>E-MAIL: <u>matthew@reedandsonsconstruction.com</u></p> <p>COMPANY: <u>Reed & Sons Construction, Inc.</u></p> <p>ADDRESS: <u>299 Moorman Rd</u></p> <p>CITY, STATE, ZIP: <u>Bloomington, IN 47403</u></p> <p>24-HR EMERGENCY CONTACT NAME: <u>Shannon Reed</u></p> <p>24-HR CONTACT PHONE #: <u>(812) 320-7313</u></p> <p>INSURANCE #*: <u>A34290903</u> COMPANY: <u>Westbend</u></p> <p>BOND#*: <u>IN 31952</u> COMPANY: <u>Merchants</u></p> <p><small>* INSURANCE & BOND MUST BE ON FILE WITH THE CITY BEFORE PERMIT WILL BE ISSUED</small></p> <p style="text-align: center;">**SUBCONTRACTOR INFORMATION**</p> <p>(LIST ALL COMPANIES WORKING UNDER PRIMARY CONTRACTOR PERMIT)</p> <p>COMPANY NAME: _____</p> <p>B. WORK DESCRIPTION:</p> <p><input type="checkbox"/> POD/DUMPSTER <input type="checkbox"/> CRANE <input type="checkbox"/> SCAFFOLDING <input checked="" type="checkbox"/> CONSTRUCTION USE*</p> <p>(EXPLAIN): <u>Excavation for Utilities</u></p> <p><small>*EXCAVATION, LONG TERM USE FOR STORAGE OF MATERIAL/EQUIPMENT/WALKAROUND</small></p> <p>C. RIGHT OF WAY TO BE USED/CLOSED:</p> <p>STREET NAME 1: <u>Woodlawn Ave</u></p> <p>1ST INTERSECTING STREET NAME: <u>E 10th St</u></p> <p>2ND INTERSECTING STREET NAME: <u>E 9th St</u></p> <p><input type="checkbox"/> ROAD CLOSURE <input checked="" type="checkbox"/> LANE CLOSURE 1 <input checked="" type="checkbox"/> 2 <input type="checkbox"/> 3 <input type="checkbox"/></p> <p><input checked="" type="checkbox"/> SIDEWALK* <input type="checkbox"/> BIKE LANE <input type="checkbox"/> OTHER</p> <p>TRANSIT STOP? <input type="checkbox"/> Y <input checked="" type="checkbox"/> N PARKING LANE(S)** <input checked="" type="checkbox"/> Y <input type="checkbox"/> N <small>**NON-METERED</small></p> <p>START DATE: <u>7/19/2021</u> END DATE: <u>7/30/2021</u> # OF DAYS*: <u>12</u></p> <p>STREET NAME 2: _____</p> <p>1ST INTERSECTING STREET NAME: _____</p> <p>2ND INTERSECTING STREET NAME: _____</p> <p><input type="checkbox"/> ROAD CLOSURE <input type="checkbox"/> LANE CLOSURE 1 <input type="checkbox"/> 2 <input type="checkbox"/> 3 <input type="checkbox"/></p> <p><input type="checkbox"/> SIDEWALK* <input type="checkbox"/> BIKE LANE <input type="checkbox"/> OTHER</p> <p>TRANSIT STOP? <input type="checkbox"/> Y <input type="checkbox"/> N PARKING LANE(S)** <input type="checkbox"/> Y <input type="checkbox"/> N <small>**NON-METERED</small></p> <p>START DATE: _____ END DATE: _____ # OF DAYS*: <u>3</u></p> <p><small>*SIDEWALK CLOSURES FOR A PERIOD OR PERIODS TOTALING 24HRS OR MORE SHALL INSTALL A WALKAROUND UNLESS OTHERWISE APPROVED DURING REVIEW</small></p> <p>STANDARD CLOSURE HOURS MON-FRI*: 9:00 AM - 3:00 PM & 6:00 PM - 9:00 PM</p> <p>STANDARD CLOSURE HOURS <input type="checkbox"/> *NON-STANDARD CLOSURE HOURS <input type="checkbox"/></p> <p>REQUESTED CLOSURE HOURS: _____ AM - _____ PM</p> <p><small>*non-standard hours may not be allowed near schools, on arterials, or other circumstances and are subject to approval during the permitting process</small></p> <p><small>BMC 14.09.040 allows work from 6 AM to 10 PM without violating the noise ordinance (7AM to 9PM for pneumatic hammers)</small></p>	<p>D. TRAFFIC CONTROL DEVICES*:</p> <p><input checked="" type="checkbox"/> CONES <input type="checkbox"/> ARROWBOARD</p> <p><input checked="" type="checkbox"/> LIGHTED BARRELS <input checked="" type="checkbox"/> TYPE 3 BARRICADES</p> <p><input type="checkbox"/> FLAGGERS <input type="checkbox"/> BPD OFFICER</p> <p><small>*PROVIDING MUTCD COMPLIANT TEMPORARY TRAFFIC CONTROL DEVICES AND MAINTENANCE OF TRAFFIC (MOT) PLAN IS YOUR RESPONSIBILITY AND REQUIRED See page 3 for additional MOT resources; the graph paper can be used for your MOT site plan if needed or you can submit a separate sheet</small></p> <p>E. METERED PARKING SPACES NEEDED: <input type="checkbox"/> Y <input checked="" type="checkbox"/> N</p> <p><small>IT IS THE RESPONSIBILITY OF THE APPLICANT TO RESERVE PARKING METER(S) APPLICATION LOCATED: https://bloomington.in.gov/transportation/parking/moving OR CONTACT PARKING SERVICES WITH QUESTIONS AT (812)349-3436</small></p> <p>F. IS THIS A <input type="checkbox"/> CBU* <input type="checkbox"/> COUNTY* <input checked="" type="checkbox"/> IU* <input type="checkbox"/> NP* PROJECT?</p> <p>PROJECT NAME: <u>BL000B Collins Center Revonatiion</u></p> <p>PROJECT #: <u>20191775</u></p> <p>PROJECT MGR.: _____</p> <p>PROJECT MGR. #: _____</p> <p><small>*CBU = CITY OF BLOOMINGTON UTILITIES *COUNTY = MONROE COUNTY *IU= INDIANA UNIVERSITY *NP= NOT-FOR-PROFIT AGENCY</small></p> <p>G. EXCAVATIONS:</p> <p>SQ FT OF PAVEMENT* EXCAVATIONS : <u>325</u></p> <p><small>*PAVEMENT INCLUDES: IN OR UNDER CONCRETE, OR ASPHALT INCLUDING CURBS</small></p> <p>SQ FT OF NON-PAVEMENT* EXCAVATIONS: _____</p> <p><small>*DIRT, GRASS, GRAVEL, LANDSCAPE AREA OR OTHER UNPAVED SURFACE</small></p> <p>LINEAL FT OF BORE*: _____</p> <p><small>*BORE PITS SHALL BE CALCULATED AS SQ FT EXCAVATIONS</small></p> <p># OF POLE INSTALLATIONS/REMOVAL: _____</p> <p>SQ FT OF SIDEWALK RECONSTRUCTION*: <u>160</u></p> <p><small>*CONCRETE OR ASPHALT SIDEWALK/PATH BEING IMPROVED/REPLACED</small></p> <p>SQ FT OF SIDEWALK NEW CONSTRUCTION*: _____</p> <p><small>*CONCRETE OR ASPHALT SIDEWALK/PATH THAT IS NEW INFRASTRUCTURE</small></p> <p>#RESIDENTIAL DRIVEWAY INSTALLATION: _____</p> <div style="text-align: center;">  <p><small>TO SUBMIT A LOCATE REQUEST 24 HRS A DAY, 7 DAYS A WEEK CALL 811 OR 800-382-5544 CALL 2 WORKING DAYS BEFORE YOU DIG. IT'S THE LAW.</small></p> </div> <p>H. INDEMNIFICATION AGREEMENT:</p> <p><small>The petitioner/applicant hereby agrees to hold harmless, defend and to indemnify the City of Bloomington from or against all claims, action, damages and expenses, including but not limited to reasonable attorney's fees or any alleged injury and/or death to any person or damage to any property arising, or alleged to have arisen out of any act of commission or omission on the part of the petitioner/applicant, his/her heirs, successors, or assigns regardless of whether such acts are the direct or indirect result of the public right-of-way use pursuant to this permit grant.</small></p> <p>I AFFIRM, UNDER THE PENALTIES FOR PERJURY, THAT THE FOREGOING REPRESENTATIONS ARE TRUE.</p> <p>PRINT NAME: <u>R. Shannon Reed</u></p> <p>SIGNATURE: </p> <p>DATE: <u>6-28-21</u></p>
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For Administration Use Only (applicable to CLOSURE approval)

Approved By: _____ BPW City Engineer Director Date: _____

Staff Representative: _____ Phone#: _____ Date: _____



Board of Public Works Staff Report

Project/Event: Request from Steve's Roofing and Sheet Metal to place a dumpster in the alley adjacent to JL Waters downtown at 109 N College Ave

Staff Representative: Paul Kehrberg

Petitioner/Representative: George Schermer

Date: July 7, 2021

Report: Steve's Roofing and Sheet Metal will be replacing the roof on 109 N College Ave, the building which houses JL Waters. In order to remove the old roofing as safely as possible, they are requesting to place a dumpster in the alley adjacent to the building. It will be between 109 and 115 N College Ave. This a pedestrian alley, and signage will be in place. The use of the alley is requested from July 16 to August 6, 2021.

They have notified area residents and business about the upcoming work. They are also coordinating with Parking staff to reserve a space and remove a meter.

Professional Contracting, LLC
Dba: Steve's Roofing & Sheet Metal
5108 S. Commercial St
Bloomington, IN 47403
812-824-3006

June 30, 2021

Board of Public Works
City of Bloomington
401 N. Morton Street
Bloomington, IN 47404

Re: Alley between 109 N. College Ave and 115 N. College Ave

Dear Board Members:

Steve's Roofing is contracted to replace the roof on the JL Waters building at 109 N. College Ave. In order to safely remove the old roofing, we are requesting the temporary closure of the alley between the JL Waters building and the building to the north at 115 N. College Ave. We will need the handicap space in front of the alley reserved and the associated parking meter removed as well. This will allow access for the dumpster placement and for it to be emptied during the project. We have been in contact with RayeAnn Cox regarding the parking space and meter. Steve's Roofing is requesting these accommodations from July 12th through August 5th. We hope to be off the roof well before August 6th, but we are trying to account for possible long periods of bad weather.

We will coordinate with the City of Bloomington and parking enforcement as to our schedule. If we complete our work sooner we certainly want everyone to know.

Best regards-

George Schermer
Owner/President

Professional Contracting, LLC
Dba: Steve's Roofing & Sheet Metal
5108 S. Commercial St
Bloomington, IN 47403
812-824-3006

July 1, 2021

Re: Alley between 109 N. College Ave and 115 N. College Ave

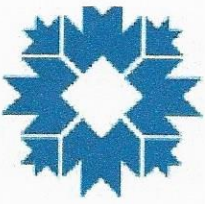
Dear Downtown Bloomington Merchants:

Steve's Roofing is contracted to replace the roof on the JL Waters building at 109 N. College Avenue. This letter is to notify you that the alley between 109 N. College (JL Waters) and 115 N. College (Goods for Cooks) will be temporarily closed from July 6- August 6. We appreciate your patience as we try to help a fellow merchant get a new roof installed.

Best regards-

George Schermer

Owner/President



CITY OF BLOOMINGTON

RIGHT-OF-WAY USE PERMIT APPLICATION


401 N Morton Street, Suite 130
P.O. Box 100
Bloomington, IN 47402
Phone: (812) 349-3913
Fax: (812) 349-3520
Email: engineering@bloomington.in.gov

ADDRESS OR NEAREST ADDRESS

OF ROW ACTIVITY: 109 N. College Ave. Bloomington

A. APPLICANT/AGENT INFORMATION:	
APPLICANT NAME: <u>George Schermer</u> E-MAIL: <u>bschermer@bluemarble.net</u> COMPANY: <u>Professional Contracting, LLC dba: Steve's Roofing & Sheet Metal</u> ADDRESS: <u>5108 S. Commercial St</u> CITY, STATE, ZIP: <u>Bloomington, IN 47403</u> 24-HR EMERGENCY CONTACT NAME: <u>George Schermer</u> 24-HR CONTACT PHONE #: <u>812-320-3253</u> ADDITIONAL INFO: <small>*INSURANCE & BOND MUST BE ON FILE WITH THE CITY BEFORE PERMIT WILL BE ISSUED</small>	<p style="text-align: center;">**SUBCONTRACTOR INFORMATION**</p> (LIST ALL COMPANIES WORKING UNDER PRIMARY CONTRACTOR PERMIT) COMPANY NAME: _____ IS THIS A <input type="checkbox"/> CBU* <input type="checkbox"/> COUNTY* <input type="checkbox"/> IU* <input type="checkbox"/> NP* PROJECT? PROJECT NAME: _____ PROJECT #: _____ PROJECT MGR.: _____ PROJECT MGR. #: _____ <small>*CBU = CITY OF BLOOMINGTON UTILITIES *COUNTY = MONROE COUNTY *IU = INDIANA UNIVERSITY *NP= NOT-FOR-PROFIT AGENCY</small>

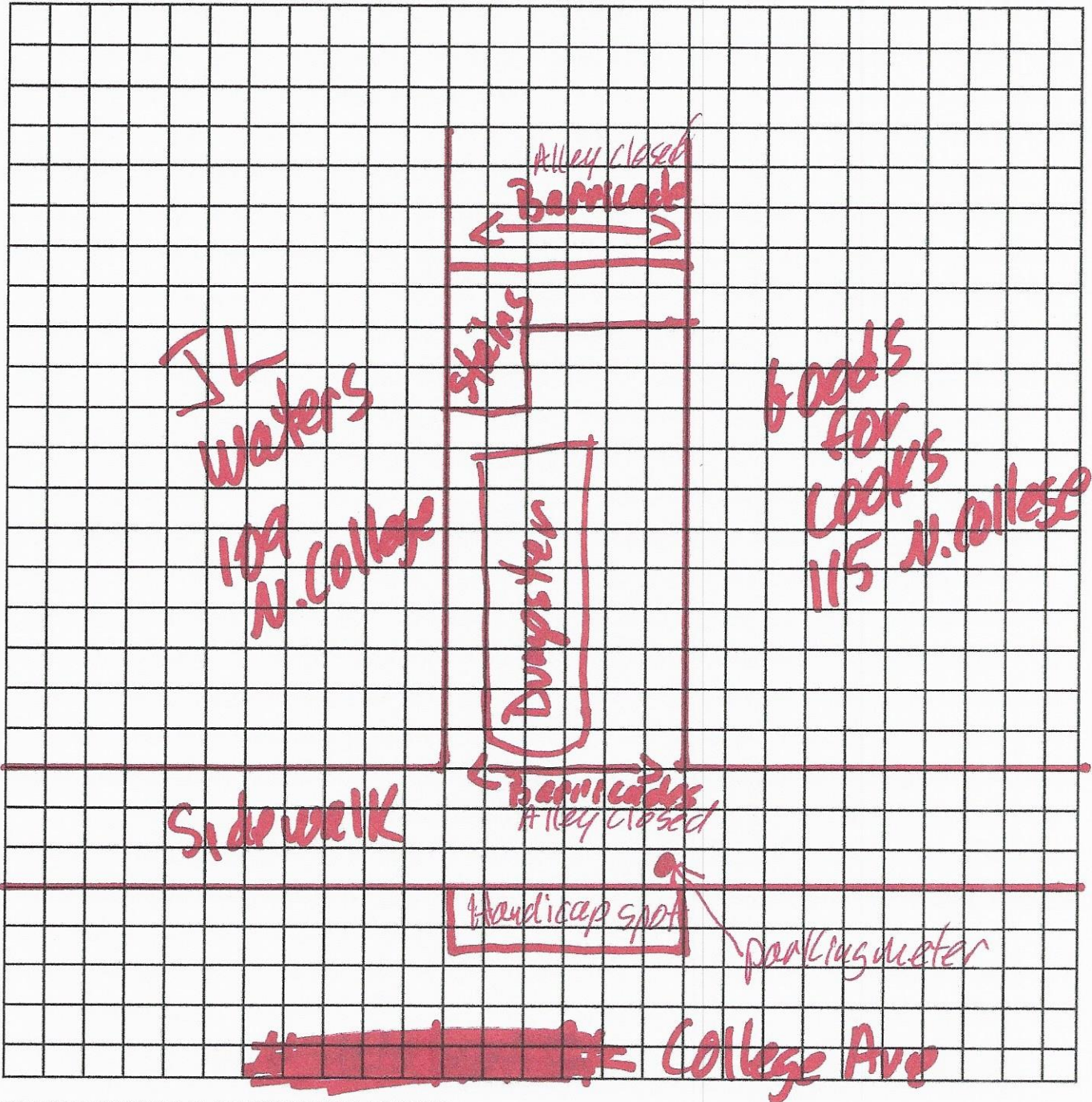
B. WORK DESCRIPTION:	
<input checked="" type="checkbox"/> POD/DUMPSTER <input type="checkbox"/> CRANE <input type="checkbox"/> SCAFFOLDING <input type="checkbox"/> CONSTRUCTION USE* <input type="checkbox"/> GAS <input type="checkbox"/> ELECTRIC <input type="checkbox"/> SANITARY SEWER <input type="checkbox"/> WATER <input type="checkbox"/> TELECOM <input type="checkbox"/> OTHER (EXPLAIN): _____ <small>*EXCAVATION, LONG TERM USE FOR STORAGE OF MATERIAL/EQUIPMENT/WALKAROUND</small>	
WILL RIGHT OF WAY BE USED /CLOSED /BLOCKED? STREET NAME: _____ <input type="checkbox"/> ROAD CLOSURE <input type="checkbox"/> LANE CLOSURE <input type="checkbox"/> 1 <input type="checkbox"/> 2 <input type="checkbox"/> 3 <input type="checkbox"/> SIDEWALK* <input type="checkbox"/> BIKE LANE <input checked="" type="checkbox"/> OTHER <small>*SIDEWALK CLOSURES FOR A PERIOD OR PERIODS TOTALING 24HRS OR MORE SHALL INSTALL A WALKAROUND UNLESS OTHERWISE APPROVED DURING REVIEW</small> START DATE: <u>7/16/2021</u> END DATE: <u>8/6/2021</u> # OF DAYS*: <u>22</u> REQUESTED CLOSURE HOURS: <u>24 hours</u> AM - _____ PM <small>*non-standard hours may not be allowed near schools, on arterials, or other circumstances and are subject to approval during the permitting process BMC 14.09.040 allows work from 6 AM to 10 PM without violating the noise ordinance (7AM to 9PM for pneumatic hammers)</small> ADDITIONAL NOTES: east portion of the alley between JL Waters (109 N. College) and Goods for Cooks (115 N. College). Dumpster to be set for roof tear off. Will be there until completion of project.	WILL THERE BE EXCAVATIONS (LENGTH, WIDTH, AND DEPTH OR LxWxD IN FEET)? LxWxD OF PAVEMENT* EXCAVATIONS: _____ <small>*PAVEMENT INCLUDES: IN OR UNDER CONCRETE, OR ASPHALT INCLUDING CURBS</small> LxWxD OF NON-PAVEMENT* EXCAVATIONS: _____ <small>*DIRT, GRASS, GRAVEL, LANDSCAPE AREA OR OTHER UNPAVED SURFACE</small> LINEAL FT OF BORE*: _____ <small>*BORE PITS SHALL BE CALCULATED AS LxWxD EXCAVATIONS</small> # OF POLE INSTALL/REMOVAL: _____ LxWxD OF SIDEWALK RECONSTRUCTION*: _____ <small>*CONCRETE OR ASPHALT SIDEWALK/PATH BEING IMPROVED/REPLACED</small> LxWxD OF SIDEWALK NEW CONSTRUCTION*: _____ <small>*CONCRETE OR ASPHALT SIDEWALK/PATH THAT IS NEW INFRASTRUCTURE</small> # OF DRIVEWAY INSTALLATIONS: _____

C. INDEMNIFICATION AGREEMENT:	
<p>The petitioner/applicant hereby agrees to hold harmless, defend and to indemnify the City of Bloomington from or against all claims, action, damages and expenses, including but not limited to reasonable attorney's fees or any alleged injury and/or death to any person or damage to any property arising, or alleged to have arisen out of any act of commission or omission on the part of the petitioner/applicant, his/her heirs, successors, or assigns regardless of whether such acts are the direct or indirect result of the public right-of-way use pursuant to this permit grant.</p> <p>I AFFIRM, UNDER THE PENALTIES FOR PERJURY, THAT THE FOREGOING REPRESENTATIONS ARE TRUE.</p>	
PRINT NAME: <u>George Schermer</u> SIGNATURE: <u><i>George Schermer</i></u> DATE: <u>7/1/2021</u>	<div style="text-align: center;">  <small>Know what's below. Call before you dig.</small> </div> <p>TO SUBMIT A LOCATE REQUEST 24 HRS A DAY, 7 DAYS A WEEK CALL 811 OR 800-382-5544 CALL 2 WORKING DAYS BEFORE YOU DIG. ITS THE LAW.</p>

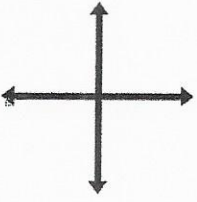
For Administration Use Only (applicable to CLOSURE approval)

Approved By: _____ Staff BPW City Engineer Director Date: _____

Staff Representative: _____ Phone#: _____ Date: _____



NOTES/ADDITIONAL INFORMATION/LEGEND:



Additional Temporary Traffic Control Resource(s):
 MUTCD https://mutcd.fhwa.dot.gov/htm/2009/part6/part6_toc.htm



Board of Public Works Staff Report

Project/Event: Request from City of Bloomington Utilities T&D for approval of the Right of Way Permit Bond Agreement

Staff Representative: Paul Kehrberg

Petitioner/Representative: Brandon Prince, Assistant Director

Date: July 7, 2021

Report: In November of 2020, City Council approved changes to Title 12 of City Code, which includes right of way use and excavations. One of the changes made was to allow certain governmental entities to agree to the City's bonding agreement. This agreement exempts them from needing to provide a bond for excavation and use of City right of way.

City of Bloomington Utilities T&D is seeking approval of the Bond Agreement for 2021. This will exempt them from needing bonding for working within our right of way. T&D routinely and frequently excavates within the right of way in their daily work for water and sewer maintenance.

2021 BONDING AGREEMENT

ENGINEERING DEPARTMENT, CITY OF BLOOMINGTON, INDIANA

THIS AGREEMENT entered into this 28th day of JUNE, 2021, by and between the City of Bloomington, a Municipal Corporation of Indiana (hereinafter referred to as CITY), and CITY OF BLOOMINGTON UTILITIES - T?D (hereinafter referred to as APPLICANT).

RECITALS:

- A. APPLICANT has filed, or soon will file, an application with the CITY for a permit to perform excavation and restoration work on CITY's public ways.
- B. APPLICANT guarantees faithful performance of the work in full compliance with Bloomington Municipal Code Chapter 12.08 Use of the Right of Way and all other applicable CITY ordinances, regulations, specifications and standards.
- C. APPLICANT acknowledges that this 2021 Bonding Agreement shall terminate on December 31, 2021.

AGREEMENT:

NOW, THEREFORE, in consideration of the recitals above, the mutual covenants and undertakings of the parties hereto, and for other good and valuable consideration, the receipt and legal sufficiency of which is hereby acknowledged, the parties hereto agree as follows:

1. **Applicant's Completion and Warranty Obligations.** APPLICANT irrevocably acknowledges its obligation to perform the Work in a good, workmanlike, lien-free manner in full compliance with City Standards. APPLICANT further warrants that the Work will be free of defects (normal wear and tear excepted) for a period of two years after the Work has been completed and finally accepted by CITY.
2. **Applicant's Covenants.** APPLICANT irrevocably represents, warrants and covenants to CITY as follows:
 - (a) **Compliance with City Standards.** That APPLICANT shall fully comply with all City Standards relative to the Work, and fully and promptly indemnify and hold harmless CITY, and respond to CITY for APPLICANT's failure to conform with such obligations.
 - (b) **Completion of the Work.**
 - i. **Diligence.** That after the Work is commenced, APPLICANT shall proceed with diligence and expedition and shall promptly complete the Work and restore the Property to City Standards, so as not to obstruct the Property or public use or travel thereon more than is reasonably necessary.

- ii. **Restoration.** That unless authorized by CITY on the Permit, all paving, resurfacing or replacement of street facilities on major or collector streets shall be done in conformance with City Standards as soon reasonably possible. In winter, a temporary patch must be provided. In all excavations, restoration and pavement surfaces shall be made immediately after backfilling is completed or concrete is cured.
- (c) That APPLICANT shall guarantee the materials and workmanship of the Work in compliance with City Standards for a period of two years from completion and City's acceptance of the Work, with reasonable wear and tear excepted.
- 3. **Repairs.** All responsibility for completion, repair and maintenance of the Work shall remain with Applicant until all of the Work has been completed in full compliance with City Standards and inspected and finally accepted by CITY and the warranty has expired.
- 4. **Binding Agreement.** This Agreement shall be upon and shall inure to the benefit of the successors and assigns of the respective parties hereto.
- 5. **Counterparts.** This Agreement may be signed in any number of counterparts with the same effect as if the signatures upon any counterpart were upon the same instrument. All signed counterparts shall be deemed to be one original.
- 6. **Severability.** The provisions of this Agreement are severable, and should any provision hereof be void, voidable, unenforceable or invalid, such void, violable, unenforceable or invalid provision shall not affect the other provisions of this Agreement.
- 7. **Amendment.** This Agreement may not be modified except by an instrument in writing signed by the parties hereto.
- 8. **Interpretation.** This Agreement shall be interpreted, construed and enforced according to the substantive laws of the State of Indiana.
- 9. **Assignment.** APPLICANT may not assign or otherwise convey its rights or delegate its duties under this Agreement without the express written consent of CITY.
- 10. **No Partnership.** CITY and APPLICANT do not by this Agreement in any way or for any purpose become partners or joint venturers with each other.

APPLICANT

Entity CITY OF BLOOMINGTON UTILITIES - T: A

By (Print Name) & Title BRANDON PRINCE, ASSISTANT DIRECTOR

Signature Brandon Prince

Date Signed 6/28/21

BOND WAIVER

The Board of Public Works, having reviewed the Bonding Agreement herein, approves and accepts said Bonding Agreement for the remainder of calendar year 2021. The Board of Public Works hereby finds the Applicant to be exempt from the provisions of Bloomington Municipal Code Section 12.08.060.

CITY OF BLOOMINGTON
BOARD OF PUBLIC WORKS

Dana Palazzo, President

Date: _____

Beth H. Hollingsworth, Vice President

Date: _____

Kyla Cox Deckard, Secretary

Date: _____

Andrew Cibor, Director
Engineering Department

Date: _____

Philippa M. Guthrie
Corporation Counsel

Date: _____



Board of Public Works Staff Report

Project/Event: Request from Monroe County for approval of the Right of Way Permit Bond Agreement

Staff Representative: Paul Kehrberg

Petitioner/Representative: Lisa Ridge, Monroe County Highway Director

Date: July 7, 2021

Report: In November of 2020, City Council approved changes to Title 12 of City Code, which includes right of way use and excavations. One of the changes made was to allow certain governmental entities to agree to the City's bonding agreement. This agreement exempts them from needing to provide a bond for excavation and use of City right of way.

The Monroe County Highway Department is seeking approval of the Bond Agreement for 2021. This will exempt them from needing bonding for working within our right of way, as long as Monroe County is the permit applicant.

2021 BONDING AGREEMENT

ENGINEERING DEPARTMENT, CITY OF BLOOMINGTON, INDIANA

THIS AGREEMENT entered into this 17th day of June, 2021, by and between the City of Bloomington, a Municipal Corporation of Indiana (hereinafter referred to as CITY), and Madrooc County Highway (hereinafter referred to as APPLICANT).

RECITALS:

- A. APPLICANT has filed, or soon will file, an application with the CITY for a permit to perform excavation and restoration work on CITY's public ways.
- B. APPLICANT guarantees faithful performance of the work in full compliance with Bloomington Municipal Code Chapter 12.08 Use of the Right of Way and all other applicable CITY ordinances, regulations, specifications and standards.
- C. APPLICANT acknowledges that this 2021 Bonding Agreement shall terminate on December 31, 2021.

AGREEMENT:

NOW, THEREFORE, in consideration of the recitals above, the mutual covenants and undertakings of the parties hereto, and for other good and valuable consideration, the receipt and legal sufficiency of which is hereby acknowledged, the parties hereto agree as follows:

1. **Applicant's Completion and Warranty Obligations.** APPLICANT irrevocably acknowledges its obligation to perform the Work in a good, workmanlike, lien-free manner in full compliance with City Standards. APPLICANT further warrants that the Work will be free of defects (normal wear and tear excepted) for a period of two years after the Work has been completed and finally accepted by CITY.
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 - i. **Diligence.** That after the Work is commenced, APPLICANT shall proceed with diligence and expedition and shall promptly complete the Work and restore the Property to City Standards, so as not to obstruct the Property or public use or travel thereon more than is reasonably necessary.

- ii. **Restoration.** That unless authorized by CITY on the Permit, all paving, resurfacing or replacement of street facilities on major or collector streets shall be done in conformance with City Standards as soon reasonably possible. In winter, a temporary patch must be provided. In all excavations, restoration and pavement surfaces shall be made immediately after backfilling is completed or concrete is cured.
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- 9. **Assignment.** APPLICANT may not assign or otherwise convey its rights or delegate its duties under this Agreement without the express written consent of CITY.
- 10. **No Partnership.** CITY and APPLICANT do not by this Agreement in any way or for any purpose become partners or joint venturers with each other.

APPLICANT

Entity Monroe County Highway

By (Print Name) & Title Lisa Ridge, Highway Director

Signature Lisa Ridge

Date Signed 6-17-2021

BOND WAIVER

The Board of Public Works, having reviewed the Bonding Agreement herein, approves and accepts said Bonding Agreement for the remainder of calendar year 2021. The Board of Public Works hereby finds the Applicant to be exempt from the provisions of Bloomington Municipal Code Section 12.08.060.

**CITY OF BLOOMINGTON
BOARD OF PUBLIC WORKS**

Dana Palazzo, President

Date: _____

Beth H. Hollingsworth, Vice President

Date: _____

Kyla Cox Deckard, Secretary

Date: _____

Andrew Cibor, Director
Engineering Department

Date: _____

Philippa M. Guthrie
Corporation Counsel

Date: _____



Board of Public Works Staff Report

Project/Event: Request from Monroe County for the temporary full closure of N Rogers St just north of W 11th St

Staff Representative: Paul Kehrberg

Petitioner/Representative: Lisa Ridge, Monroe County Highway Director

Date: July 7, 2021

Report: The Monroe County Highway Department, with their contractor, is requesting the temporary full closure of N Rogers St from W 11th St to W 14th St. Monroe County is responsible for the maintenance of bridges within the county, including those inside City limits. They will be completing a bridge rehabilitation project on Bridge 908, which goes over the Indiana Railroad. A detour route around the project will be posted. The sidewalks on both sides of the street will also be closed, and there will be a posted pedestrian detour in place.

The project is to be completed within 30 calendar days. The anticipated dates are August 2 to September 1, 2021.



Monroe County Highway Department

501 N. Morton St., Suite 216, Bloomington, IN 47404
(812) 349-2555 Fax (812) 349-2959
www.co.monroe.in.us

June 30, 2021

Board of Public Works
City of Bloomington
401 North Morton Street
Bloomington, IN 47404

Re: Rehabilitation of Monroe County Bridge No.
908 on Rogers Street over Indiana Rail
Road. Des No. 2100427

Dear Board Members:

The Monroe Highway Department is planning a bridge rehabilitation project at Rogers Street over Indiana Rail Road. In order to facilitate this project, Monroe County is respectfully requesting the temporary closure of Rogers Street between W 11th St. and W 14th St in accordance with the attached Traffic Management Plan. Monroe County is requesting this closure from August 2nd to September 1st, 2021. The contract documents for the bridge rehabilitation allow the contractor 30 calendar days of road closure. Therefore, the actual road closure will be limited to 30 calendar days between August 2nd to September 1st, 2021.

Monroe County will coordinate with the City of Bloomington and the City of Bloomington Utilities, law enforcement, and transit providers to assure that this restriction and closure information is well communicated. Therefore, Monroe County respectfully requests that the Board of Public Works approves the road closure above for 30 calendar days between August 2nd and September 12, 2021.

Kind Regards,

A handwritten signature in blue ink that reads "Lisa Ridge".

Lisa Ridge,
Monroe County Highway Director

STRUCTURE	TYPE	SPAN AND SKEW	OVER	STATION
MONROE 908	REHABILITATION TO CONTINUOUS COMPOSITE STEEL BEAM BRIDGE	3 SPANS @ 55'-0", 69'-0", 55'-0" SKEW: 50° LT.	INDIANA RAIL ROAD	C STRUCTURE Sta.11+97.50 "B"

STATE OF INDIANA



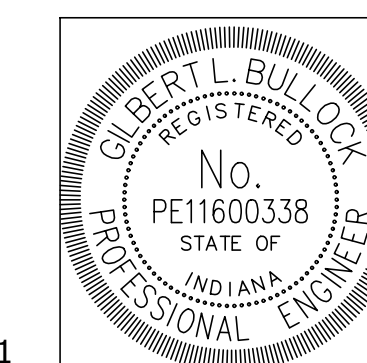
MONROE COUNTY BRIDGE REHABILITATION PLANS

FOR SPANS OVER 20 FEET
ON
ROGERS STREET
OVER
INDIANA RAIL ROAD

TRAFFIC DATA		
A.A.D.T.	(2020)	8566 V.P.D.
A.A.D.T.	(2040)	10662 V.P.D.
D.H.V.	(2040)	533 V.P.H.
DIRECTIONAL DISTRIBUTION		50 %
TRUCKS		5 % A.A.D.T. 5 % D.H.V.
DESIGN DATA		
DESIGN SPEED		30 M.P.H.
PROJECT DESIGN CRITERIA		3R (NON-FREEWAY)
FUNCTIONAL CLASSIFICATION		MINOR COLLECTOR
RURAL/URBAN		URBAN
TERRAIN		LEVEL
ACCESS CONTROL		NONE

PLANS PREPARED BY:

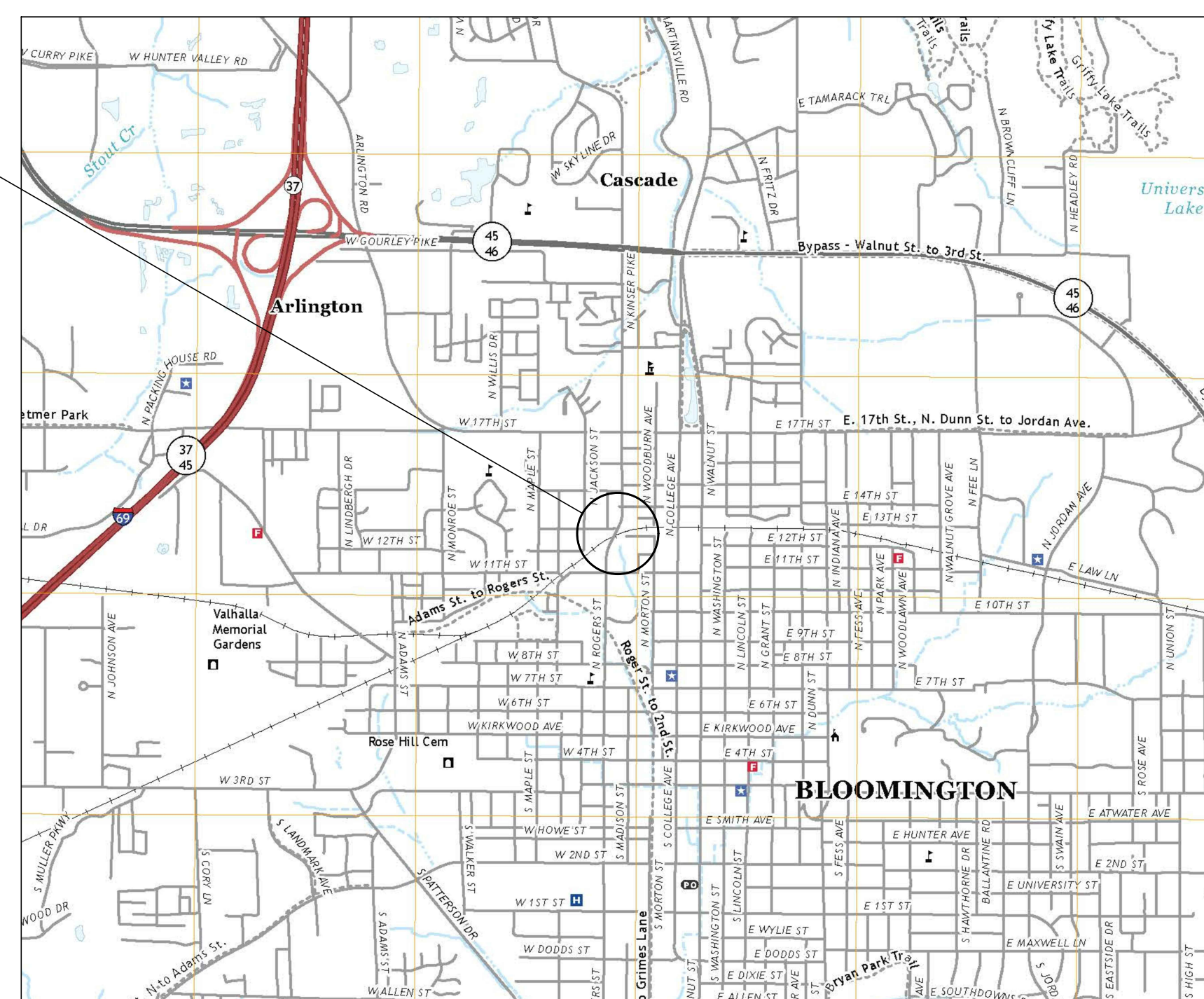
BLN
BEAM · LONGEST · NEFF
8320 CRAIG STREET | INDIANAPOLIS, IN 46250
317.849.5832 | F: 317.841.4280 | WWW.B-L-N.COM



CERTIFIED *Gilbert L. Bullock* DATE 05/03/2021

PROJECT ENGINEER *Ryan Whitchel* DATE 05/03/2021

PROJECT LOCATION
Begin Project-Sta.10+65.06 "B"
End Project-Sta.13+29.94 "B"



LOCATION MAP
SCALE: 1:24000

APPROVED BY DATE 5/7/2021

[Signatures]
BOARD OF COMMISSIONERS

ATTESTED DATE 5/7/2021

Catherine Smith
MONROE COUNTY AUDITOR

Rita Ridge DATE May 7, 2021
MONROE COUNTY HIGHWAY DIRECTOR

UTILITIES

AT&T
4517 E. Indiana Bell Ct.
Bloomington, IN 47408
Attn: Russell Owen
Ph: 812-606-2973
Email: ro1325@att.com

INDIANA UNIVERSITY
1800 N. Range Road
Bloomington, IN 47408
Attn: Pankaj Patel
Ph: 812-855-7894
Email: ppatel@iu.edu

BLOOMINGTON UTILITIES (SANITARY & WATER)
600 E. Miller Drive
Bloomington, IN 47402
Attn: Jane Fleig
Ph: 812-349-3631
Email: Fleigj@bloomington.in.gov

VECTREN ENERGY DELIVERY
1800 W. 26th Street
Muncie, IN 47302
Attn: Jon Eastham
Ph: 765-212-4679
Email: jonathan.eastham@centerpointenergy.com

COMCAST CABLE COMMUNICATIONS
1600 W. Fountain Drive
Attn: Steve McArtor
Ph: 812-360-3090
Email: Steve_mcartor@comcast.com

DUKE ENERGY
1100 W. 2nd Street
Bloomington, IN 47403
Attn: Chelsea Reed
Ph: 248-926-3577
Email: Chelsea.reed@duke-energy.com

INDIANA RAIL ROAD
1500 S. Senate Ave.
Indianapolis, IN 46225
Attn: Justin Cronin
Ph: 317-616-3455
Email: justin.cronin@inrd.com

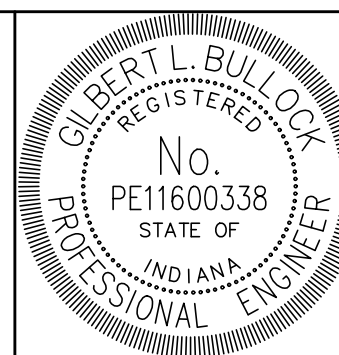


INDEX

SHEET NO.	SHEET DESIGNATION	SUBJECT
1		TITLE SHEET
2		INDEX SHEET
3		MAINTENANCE OF TRAFFIC
4	S1	LAYOUT - LINE "B"
5 - 7	S2 - S4	GENERAL PLAN
8 - 9	S5 - S6	END BENT DETAILS - BENT NO.1
10 - 12	S7 - S9	END BENT DETAILS - BENT NO.4
13	S10	PARTIAL FRAMING PLAN
14 - 16	S11 - S13	SUPERSTRUCTURE DETAILS
17	S14	PROTECTIVE FENCE DETAILS
18 - 21	S15 - S18	APPROACH SLAB DETAILS
22		BRIDGE SUMMARY OF QUANTITIES
23		ROAD SUMMARY OF QUANTITIES

REVISIONS

SHEET NO.	DATE	REVISED



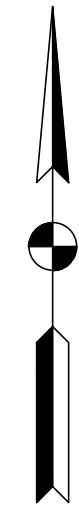
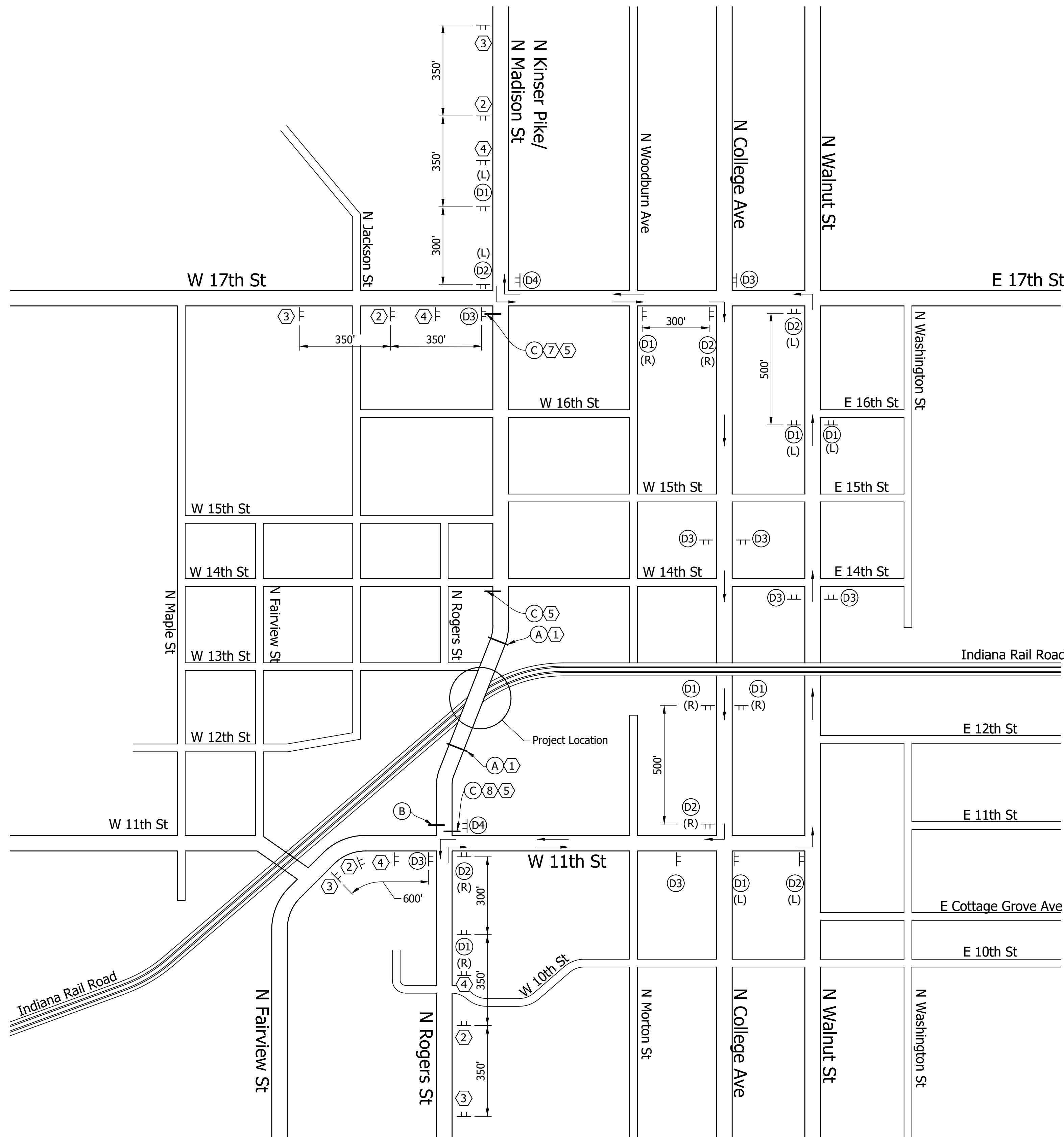
RECOMMENDED FOR APPROVAL *Gilbert L. Bullock* 05/03/2021
DESIGN ENGINEER DATE

DESIGNED: RTW DRAWN: NW
CHECKED: GLB CHECKED: RTW

MONROE COUNTY, INDIANA

INDEX SHEET

HORIZONTAL SCALE	BRIDGE FILE
N/A	MONROE 908
VERTICAL SCALE	DESIGNATION
N/A	2100427
DRAWING NO.	SHEETS
CONTRACT	2 of 23
	PROJECT



- LEGEND**
- (A) Barricade Type III-A & Road Closure Sign Assembly
 - (B) Barricade Type III-B
 - (C) Barricade Type III-B & Road Closure Sign Assembly
 - (D) Detour Route Marker Assembly (INDOT Std.Dwg.No.E801-TCDT-04)

1. Advance Turn (L or R)
2. Directional (L or R)
3. Confirming
4. End

CONSTRUCTION SIGNS TYPE "A"

- (1) R11-2 Road Closed
- (2) XW20-2 Detour Ahead w/ Route Marker
- (3) XW20-3 Road Closed Ahead
- (4) XG20-5 Road Closed on or After xx/xx/xxxx
- (5) R11-4 Road Closed To Thru Traffic
- (6) XG20-2 End Construction

CONSTRUCTION SIGNS TYPE "B"

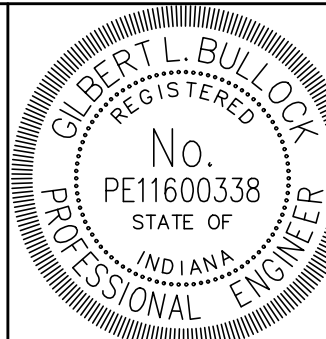
- (7) XM4-10 (L) Detour
- (8) XM4-10 (R) Detour
- (9) R9-9 Sidewalk Closed *

NOTES:
 All XG20-5 shall be installed a minimum of 14 days prior to closing road.
 A Street Name Sign "Rogers Street/Madison Street" shall be used in lieu of the Route Marker in the Detour Route Marker Assembly.
 All signs, lights and barricades shall be in accordance with current INDOT Standards and the Manual on Uniform Traffic Control Devices.
 Contractor shall contact the City Planning and Transportation Department prior to closure of Rogers Street and gain approval of closure from the Board of Public Works.
 * All R9-9 to be placed on sidewalks at the ends of the incidental construction limits. See Sht.4 for location.

ESTIMATE OF QUANTITIES

ITEM	QUANTITY
Barricade Type III-A	96 Lft.
Barricade Type III-B	144 Lft.
Road Closure Sign Assembly	5 Ea.
Construction Signs Type "A"	12 Ea.
Construction Signs Type "B"	4 Ea.
Detour Route Marker Assembly	24 Ea.

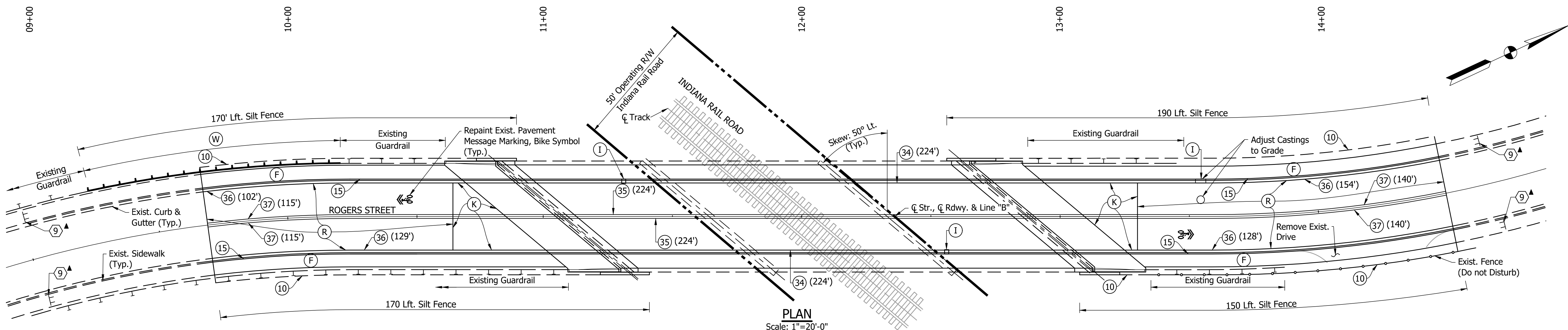
SIGN PLACEMENT PLAN
No Scale



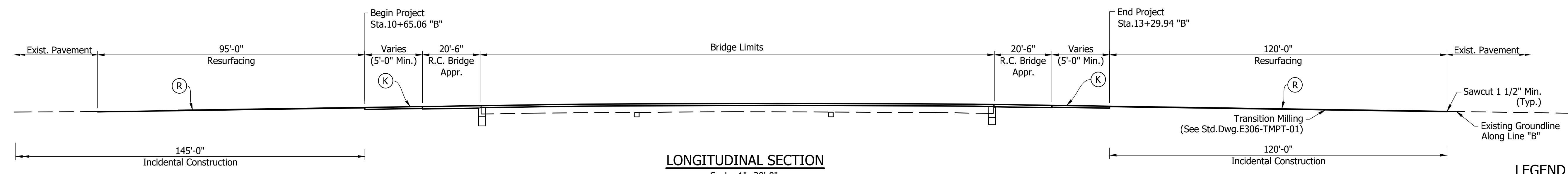
RECOMMENDED FOR APPROVAL *Gilbert L. Bullock* 05/03/2021
 DESIGN ENGINEER DATE
 DESIGNED: RTW DRAWN: NW
 CHECKED: GLB CHECKED: RTW

MONROE COUNTY, INDIANA
 MAINTENANCE OF TRAFFIC

HORIZONTAL SCALE	BRIDGE FILE
NONE	MONROE 908
VERTICAL SCALE	DESIGNATION
NONE	2100427
DRAWING NO.	SHEETS
CONTRACT	3 of 23
	PROJECT

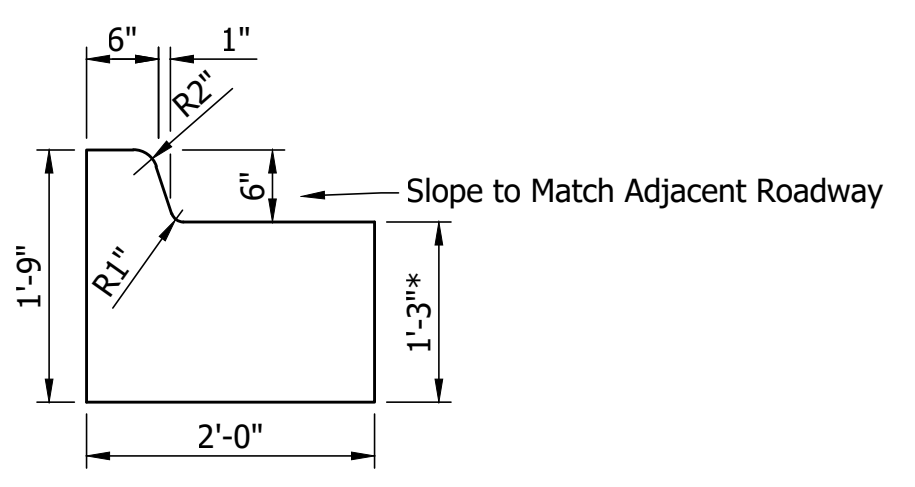


PLAN
Scale: 1"=20'-0"



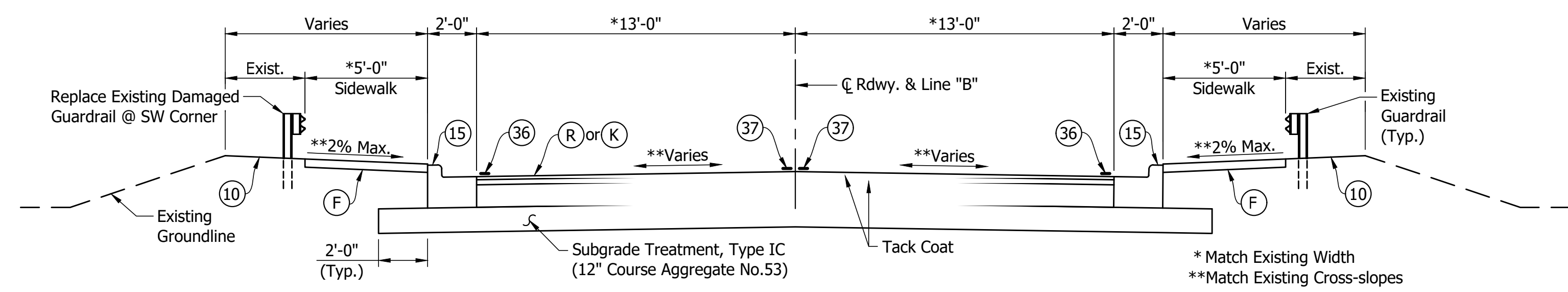
LONGITUDINAL SECTION
Scale: 1"=20'-0"

- LEGEND**
- (I) Temporary Inlet Protection
 - (F) Concrete, Sidewalk, 4" on 4" of Compacted Aggregate No. 53
 - (10) Linear Grading w/ Borrow and Mulched Seeding, U (As directed by the Engineer)
 - (15) Curb & Gutter, Type C, Concrete, Modified
 - (R) Transition Milling and Resurfacing with 165 lb/syd QC/QA HMA, 3, 64, Surface, 9.5 mm
 - (K) 165 lb/syd QC/QA-HMA, 3, 64, Surface, 9.5 mm on 275 lb/syd QC/QA-HMA, 3, 64, Intermediate, 19.00 mm on 1210 lb/syd QC/QA-HMA, 3, 64, Base, 25.00 mm on Subgrade Treatment, Type IC
 - (W) Repair 100'-0" W-Beam Guardrail @ Exist. Spacing.
 - (34) Line, Paint, Solid, White, 4 in.
 - (35) Line, Paint, Solid, Yellow, 4 in.
 - (36) Line, Thermoplastic, Solid, White, 4in.
 - (37) Line, Thermoplastic, Solid, Yellow, 4in.
 - (9) R9-9 sidewalk closed.



CURB & GUTTER, TYPE C, MODIFIED DETAIL
Scale: 3/4"=1'-0"

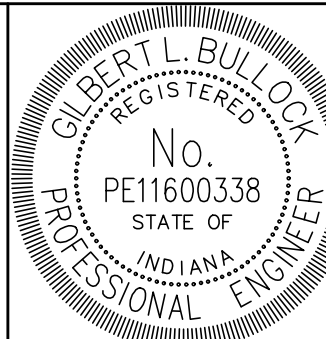
* 1'-0" over Sleeper Slab



TYPICAL SECTION - INCIDENTAL CONSTRUCTION
Scale: 1/4"=1'-0"

Notes:

- ▲ See Sht. 3 for Sign Legend.
- See Std. Dwg.No.E205-TECD-05 for Temporary Inlet Protection Details.
- Do not disturb existing guardrail other than work shown on Plans.
- No Survey performed.
- Plans drawn based on Information in Original Plans.
- Contractor must stay within Existing R/W, See Existing Plans.
- Contractor shall document, prior to construction, all existing pavement markings and cross slopes in order to match the proposed work with existing conditions.



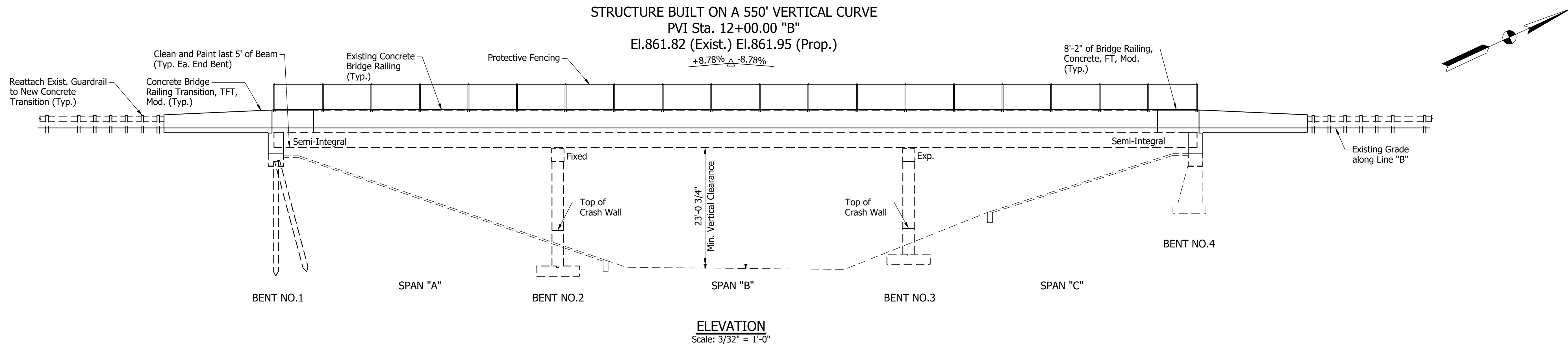
RECOMMENDED FOR APPROVAL
Gilbert L. Bullock
DESIGN ENGINEER 05/03/2021 DATE

DESIGNED: RTW DRAWN: NW
CHECKED: GLB CHECKED: RTW

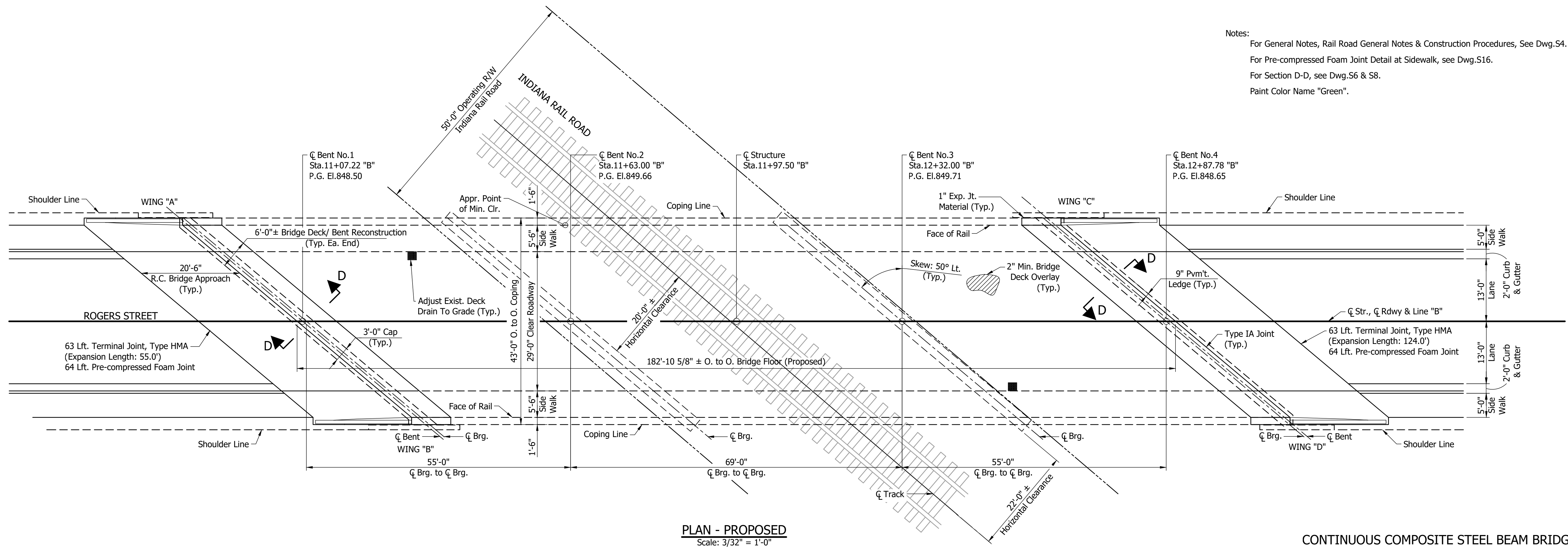
MONROE COUNTY, INDIANA

LAYOUT
LINE "B"

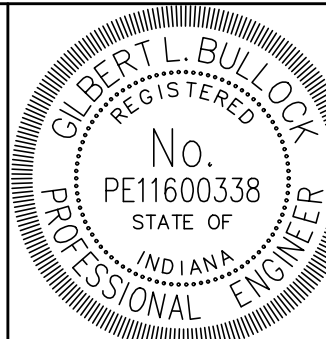
HORIZONTAL SCALE	BRIDGE FILE
AS NOTED	MONROE 908
VERTICAL SCALE	DESIGNATION
AS NOTED	2100427
DRAWING NO.	SHEETS
S1 of S18	4 of 23
CONTRACT	PROJECT



Notes:
For General Notes, Rail Road General Notes & Construction Procedures, See Dwg.S4.
For Pre-compressed Foam Joint Detail at Sidewalk, see Dwg.S16.
For Section D-D, see Dwg.S6 & S8.
Paint Color Name "Green".



CONTINUOUS COMPOSITE STEEL BEAM BRIDGE
3 SPANS: 55'-0", 69'-0", 55'-0"
29'-0" CLEAR ROADWAY SKEW: 50° LT.
ROGERS STREET OVER INDIANA RAIL ROAD
MONROE COUNTY



RECOMMENDED FOR APPROVAL *Gilbert L. Bullock* 05/03/2021
DESIGN ENGINEER DATE
DESIGNED: RTW DRAWN: NW
CHECKED: GLB CHECKED: RTW

MONROE COUNTY, INDIANA
GENERAL PLAN
PROPOSED

HORIZONTAL SCALE	BRIDGE FILE
AS NOTED	MONROE 908
VERTICAL SCALE	DESIGNATION
AS NOTED	2100427
DRAWING NO.	SHEETS
S3 of S18	6 of 23
CONTRACT	PROJECT

RAIL ROAD GENERAL NOTES

Indiana Rail Road may require the Contractor to install filter fabric over the track(s) and ballast to prevent any construction debris from fouling the ballast. This will be determined during actual construction activities by Indiana Rail Road or its Representative. Fabric will remain in place until demolition and construction activities are complete.

The Contractor may not use Indiana Rail Road right-of-way for access, staging, storage of materials or equipment during construction without prior Indiana Rail Road approval.

GENERAL NOTES

Reinforcing steel covering shall be 2 1/2" in the top and 1" minimum in the bottom of the floor slab and 2" in all other parts, unless noted.

All exposed faces of concrete railings, sidewalks, deck copings to outside edge of exterior beams, reconstructed end bents and approach slabs to be sealed in accordance with Article 702.21 of the Specifications.
(Estimated Quantity = 9788 Sft.)

Where new work is to be fitted to the old work, the Contractor shall check and verify all dimensions, elevations and conditions in the field and report any errors or discrepancies to the Engineer and assume responsibility for their correctness and the fit of the new construction to the existing structure.

Plans for the existing structure are available upon request. Data shown for existing bridge and subsequent geometry for proposed structure taken from original plans.

The Contractor shall clean the existing Deck Drains and cut back vegetation at Bridge. The cost of these items shall be included in the cost of "Clearing Right of Way". (See Special Provisions)

DESIGN DATA

LIVE LOAD: Originally designed for HS 20-44 loading in accordance with the 1983 AASHTO Standard Specifications and Interim Specifications.

DESIGN STRENGTHS:
Class "C": f'c=4000 psi

REINFORCING STEEL:
Grade 60: fy=60,000 psi

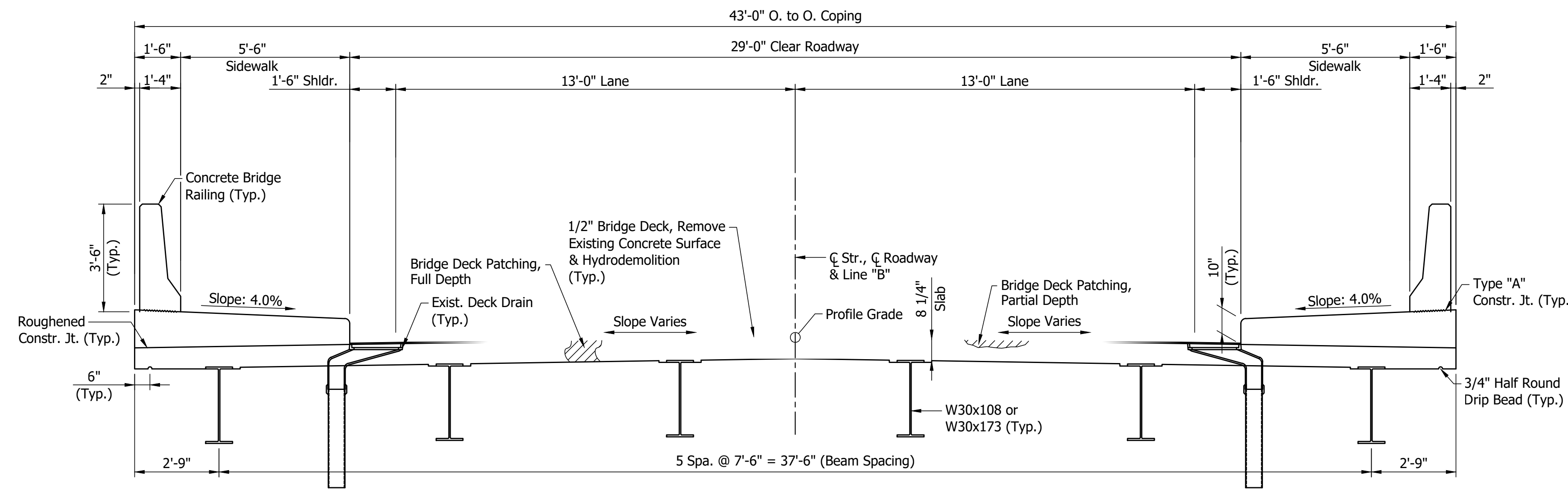
MATERIAL NOTES

BRIDGE DECK OVERLAY: 2" Min. Latex Modified Portland Cement Concrete or 2" Min. Silica Fume Modified Structural Concrete.

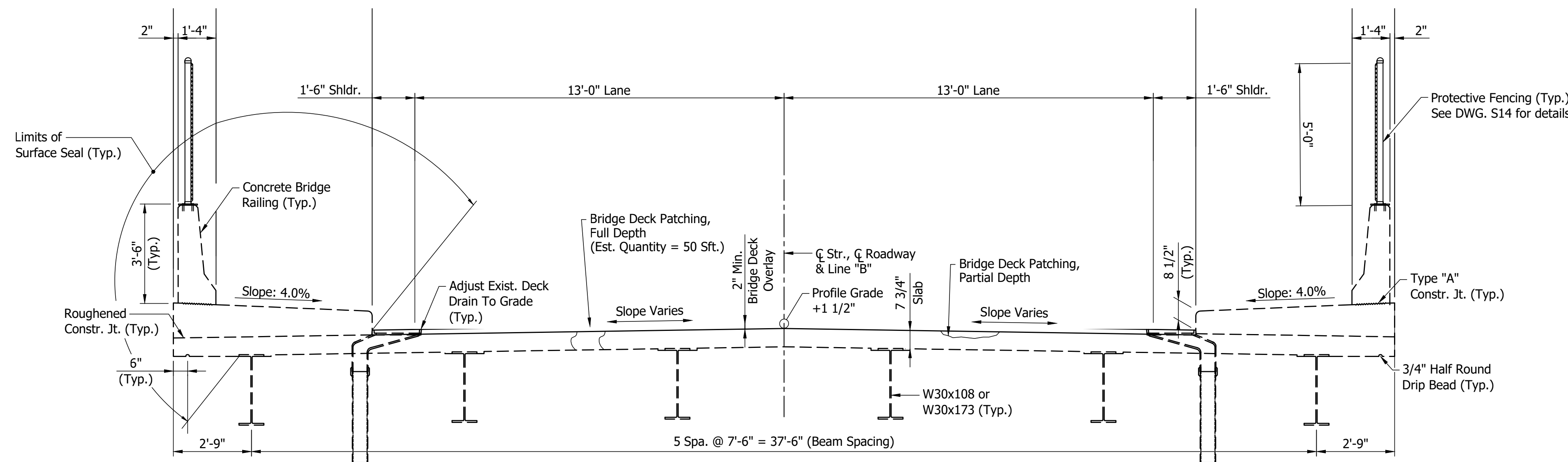
CONSTRUCTION PROCEDURE

1. Remove approach slabs and portions of existing deck and rail.
2. Remove existing mudwalls down to the existing bridge seat elevations at Bent No.1 & Bent No.4.
3. Remove bearing side retainers and diaphragms at end bents.
4. Cast semi-integral diaphragms below bridge deck.
5. Cast bridge deck and approach slabs.
6. Cast concrete bridge rail and bridge rail transitions and reattach existing guardrail.
7. 1/2" bridge deck, remove existing concrete surface & hydrodemolition the existing deck.
8. Perform bridge deck patching to existing deck.
9. Place 2" min. bridge deck overlay over existing deck.
10. Complete all other work shown or indicated in the plans.

Notes:
The sequence of the above notes does not necessarily indicate sequence of construction operations.

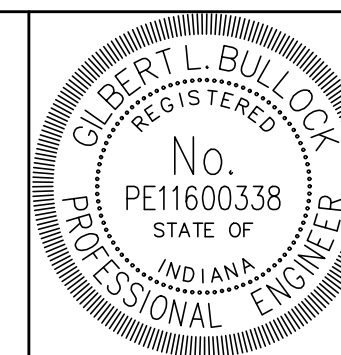


TYPICAL SECTION - EXISTING
Scale: 3/8" = 1'-0"



TYPICAL SECTION - PROPOSED
Scale: 3/8" = 1'-0"

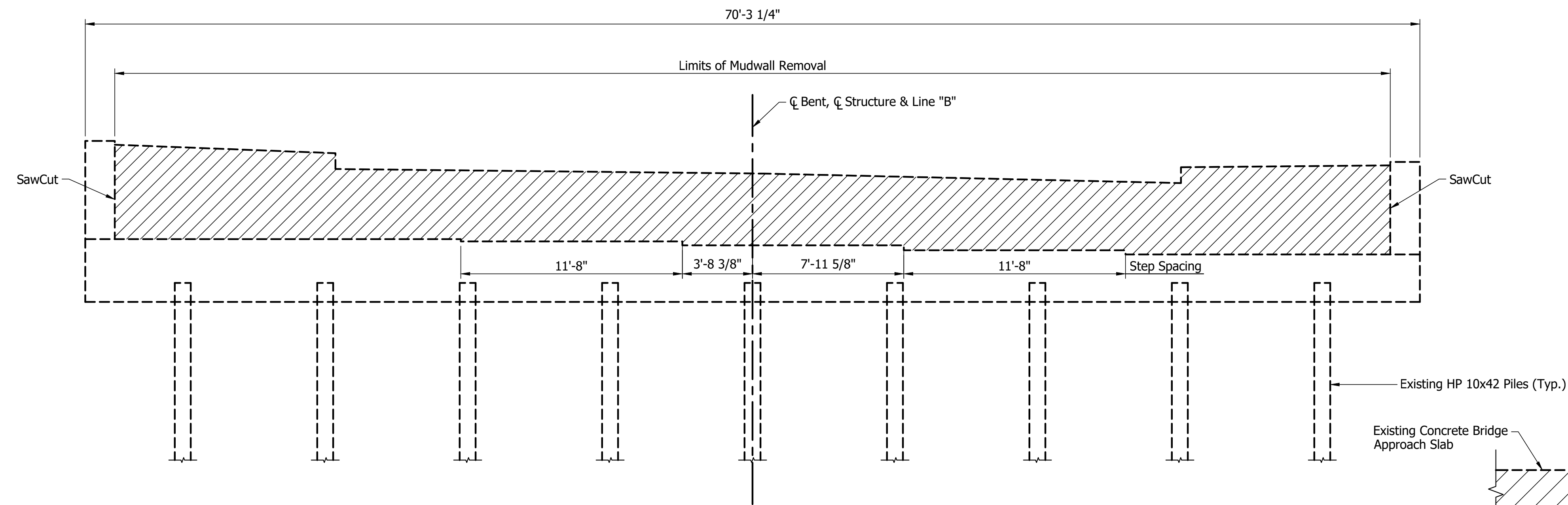
CONTINUOUS COMPOSITE STEEL BEAM BRIDGE
3 SPANS: 55'-0", 69'-0", 55'-0"
29'-0" CLEAR ROADWAY SKEW: 50° LT.
ROGERS STREET OVER INDIANA RAIL ROAD
MONROE COUNTY



RECOMMENDED FOR APPROVAL	<i>Gilbert L. Bullock</i>	05/03/2021
	DESIGN ENGINEER	DATE
DESIGNED: RTW	DRAWN: NW	
CHECKED: GLB	CHECKED: RTW	

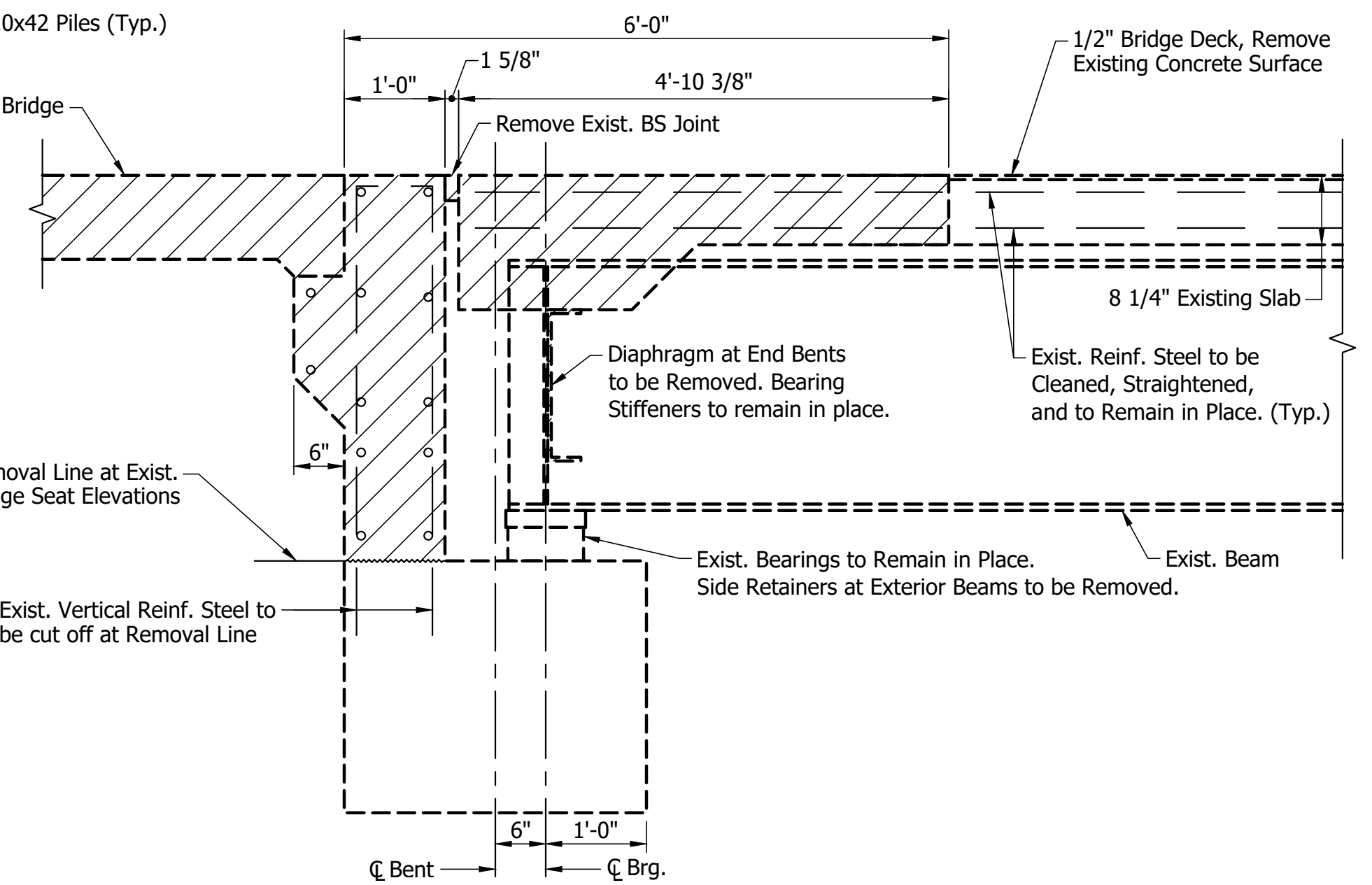
MONROE COUNTY, INDIANA	
GENERAL PLAN	
TYPICAL SECTIONS	

HORIZONTAL SCALE	BRIDGE FILE
AS NOTED	MONROE 908
VERTICAL SCALE	DESIGNATION
AS NOTED	2100427
DRAWING NO.	SHEETS
S4 of S18	7 of 23
CONTRACT	PROJECT

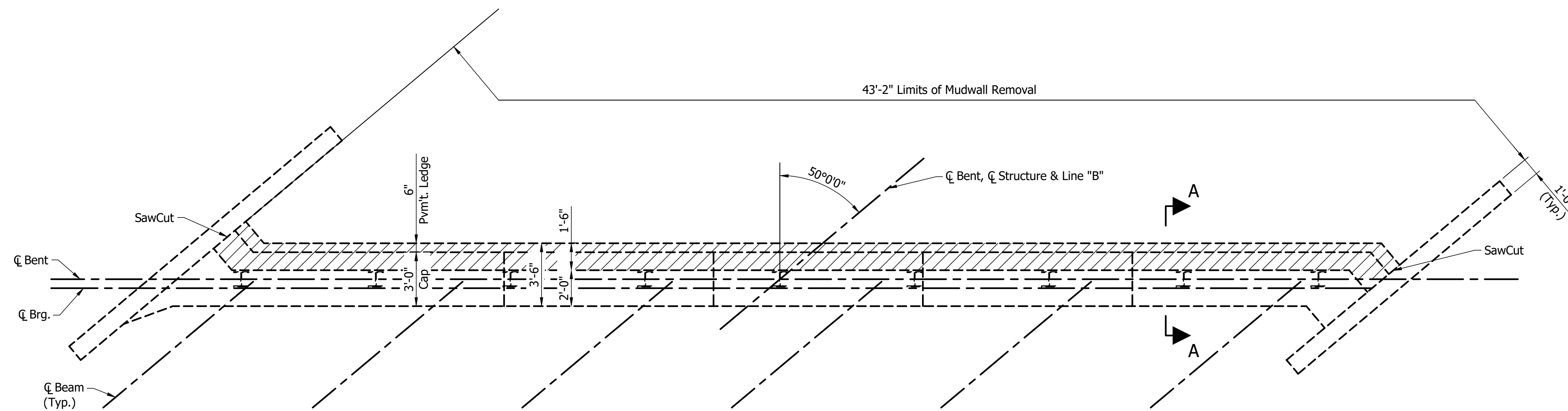


EXISTING ELEVATION - BENT NO.1
Scale: 1/4"=1'-0"

Notes:
Hatched areas indicate portions to be removed.
Elevation dimensions measured along C Bent unless noted.

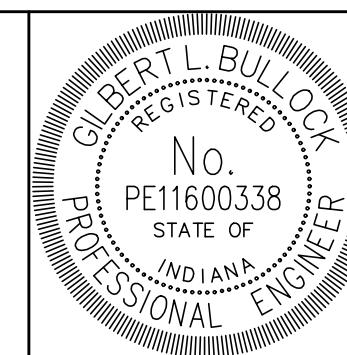


SECTION A-A
Scale: 3/4" = 1'-0"



EXISTING PLAN - BENT NO.1
Scale: 1/4"=1'-0"

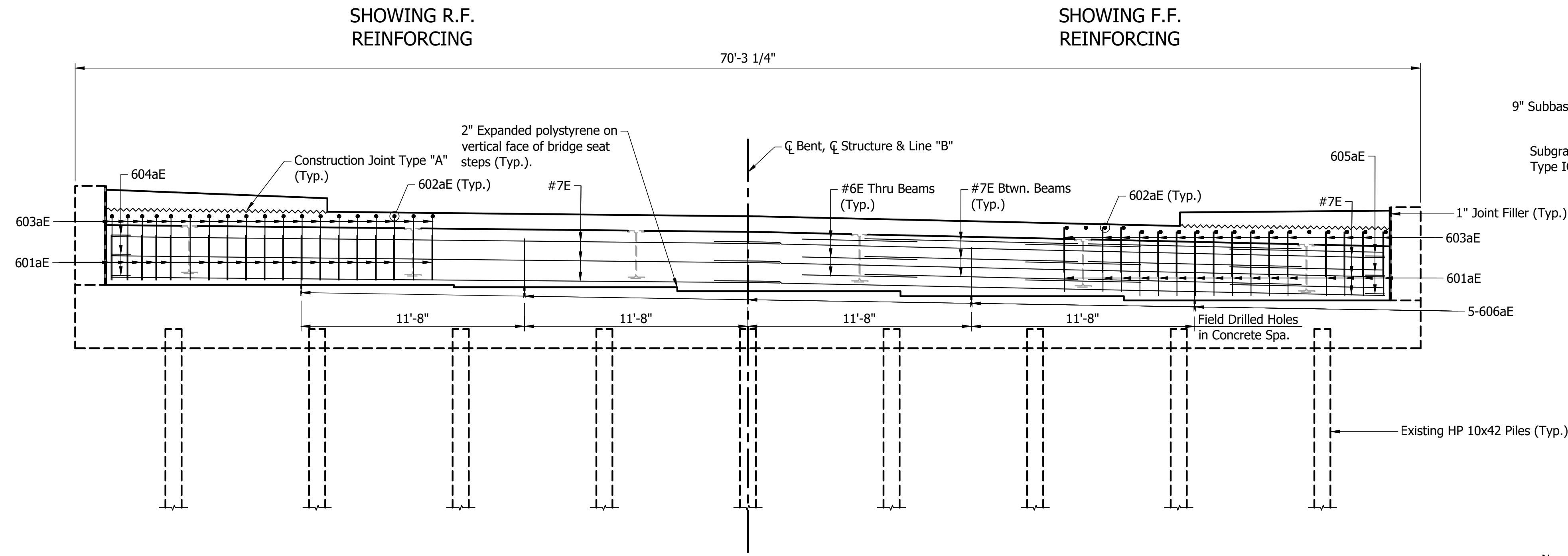
Notes:
For General Notes & Construction Procedure, see Dwg.S4.
For Reconstruction Details, see Dwg.S6.



RECOMMENDED FOR APPROVAL *Gilbert L. Bullock* 05/03/2021
DESIGN ENGINEER DATE
DESIGNED: RTW DRAWN: MEN
CHECKED: GLB CHECKED: RTW

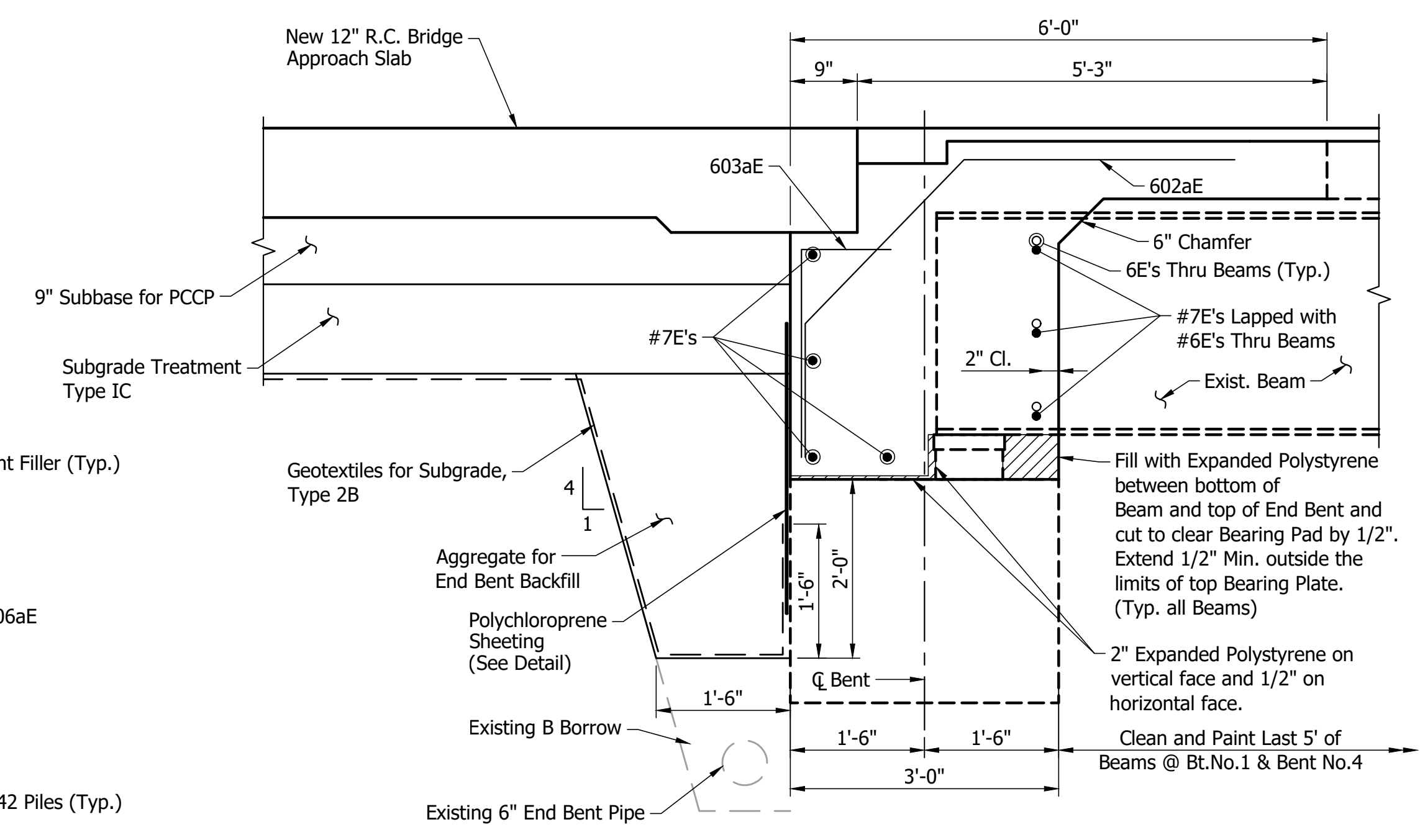
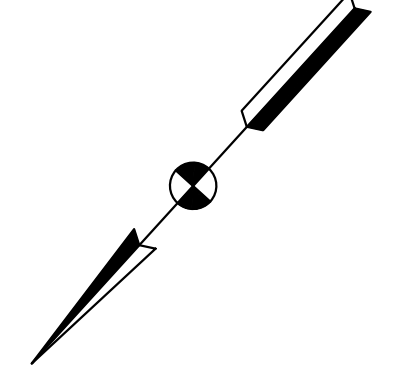
MONROE COUNTY, INDIANA
END BENT DETAILS
BENT NO.1 REMOVAL

HORIZONTAL SCALE	BRIDGE FILE
AS NOTED	MONROE 908
VERTICAL SCALE	DESIGNATION
AS NOTED	2100427
DRAWING NO.	SHEETS
S5 of S18	8 of 23
CONTRACT	PROJECT

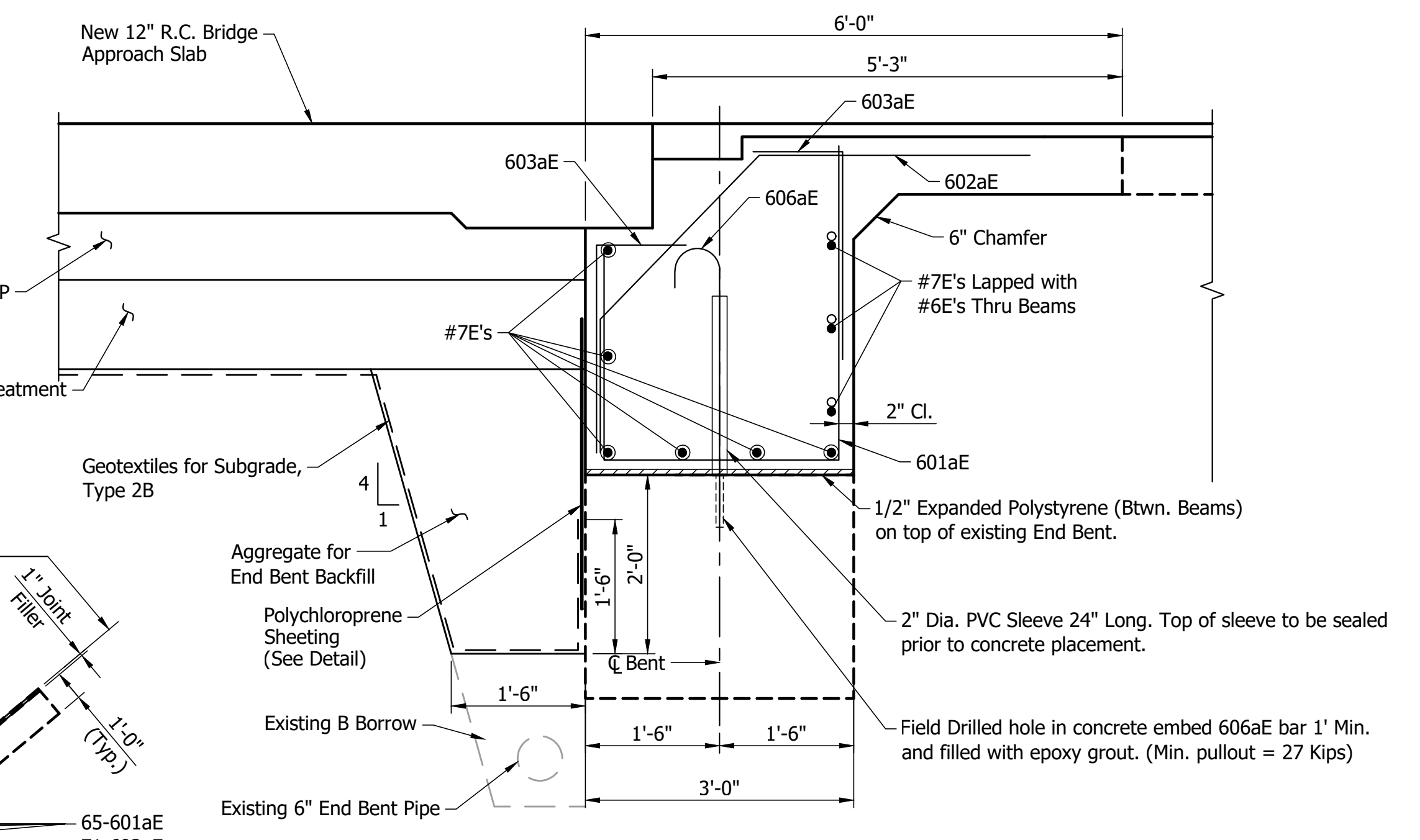


ELEVATION - BENT NO.1
Scale: 1/4"=1'-0"

Note:
Elevation dimensions measured along C Bent unless noted

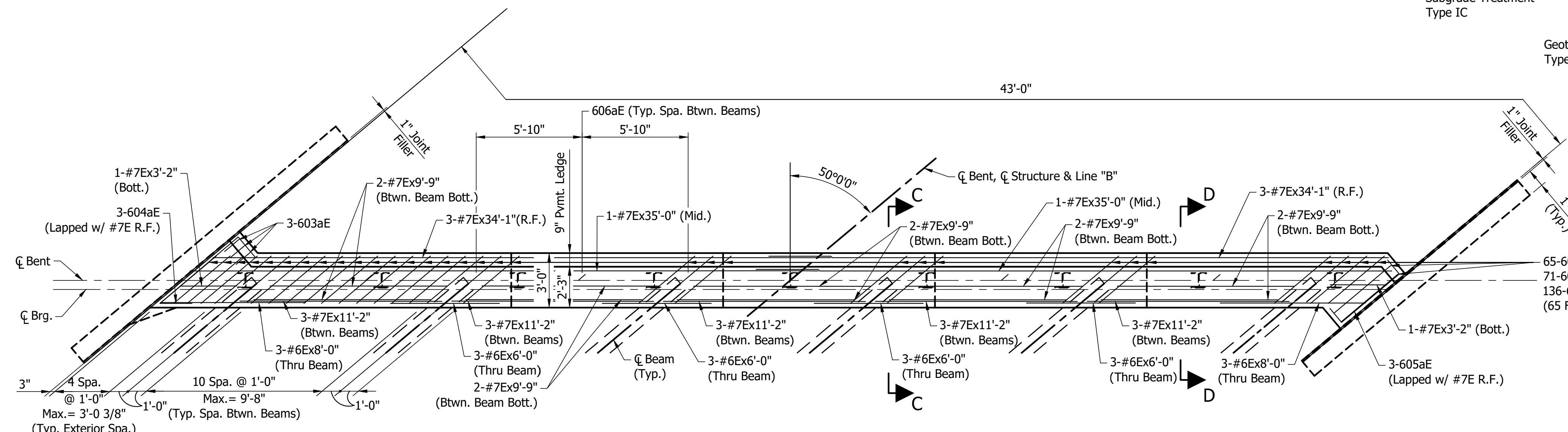


SECTION C-C RECONSTRUCTION
Scale: 3/4" = 1'-0"



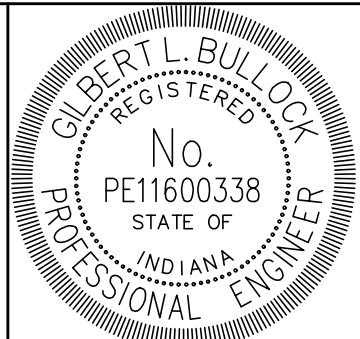
SECTION D-D RECONSTRUCTION
Scale: 3/4" = 1'-0"

Notes:
For General Notes & Construction Procedure, see Dwg.S4.
For Slab Plan Details, see Dwg.S11.
For Bar Bending Details, Polychloroprene Sheeting Detail & Bill of Materials, see Dwg.S9.
For Type "A" Construction Joint, see Std.Dwg.No.E702-CJTA-01.
For Detail of Drilled Holes through Steel Beams, see Dwg.S10.
For Reinforcing Bar Notes, see Std.Dwg.No.E703-BRST-01.
"E" denotes Epoxy Coated Reinforcing Steel.
All End Diaphragm concrete shall be Concrete Class "C" in Superstructure and billed with Superstructure.
For Sidewalk Reinforcement, see Dwg.S11.



PLAN - BENT NO.1
Scale: 1/4"=1'-0"

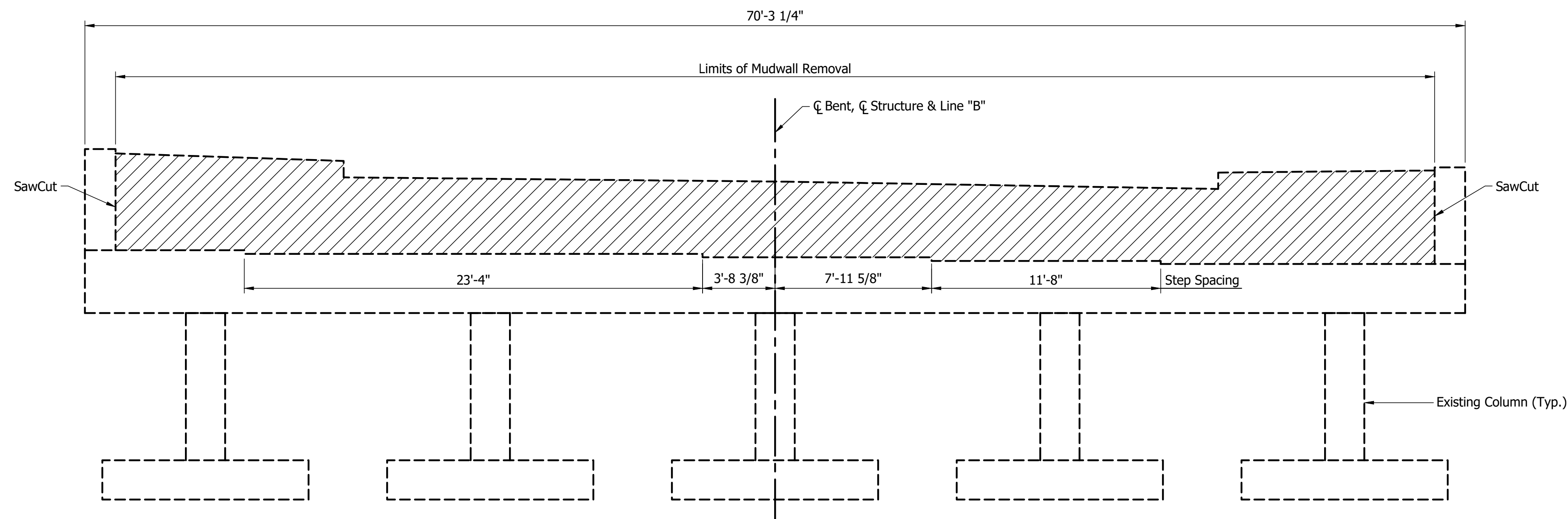
MIN LAP
#7E = 3'-6"



RECOMMENDED FOR APPROVAL *Gilbert L. Bullock* 05/03/2021
DESIGN ENGINEER DATE
DESIGNED: RTW DRAWN: MEN
CHECKED: GLB CHECKED: RTW

MONROE COUNTY, INDIANA
END BENT DETAILS
BENT NO.1 RECONSTRUCTION

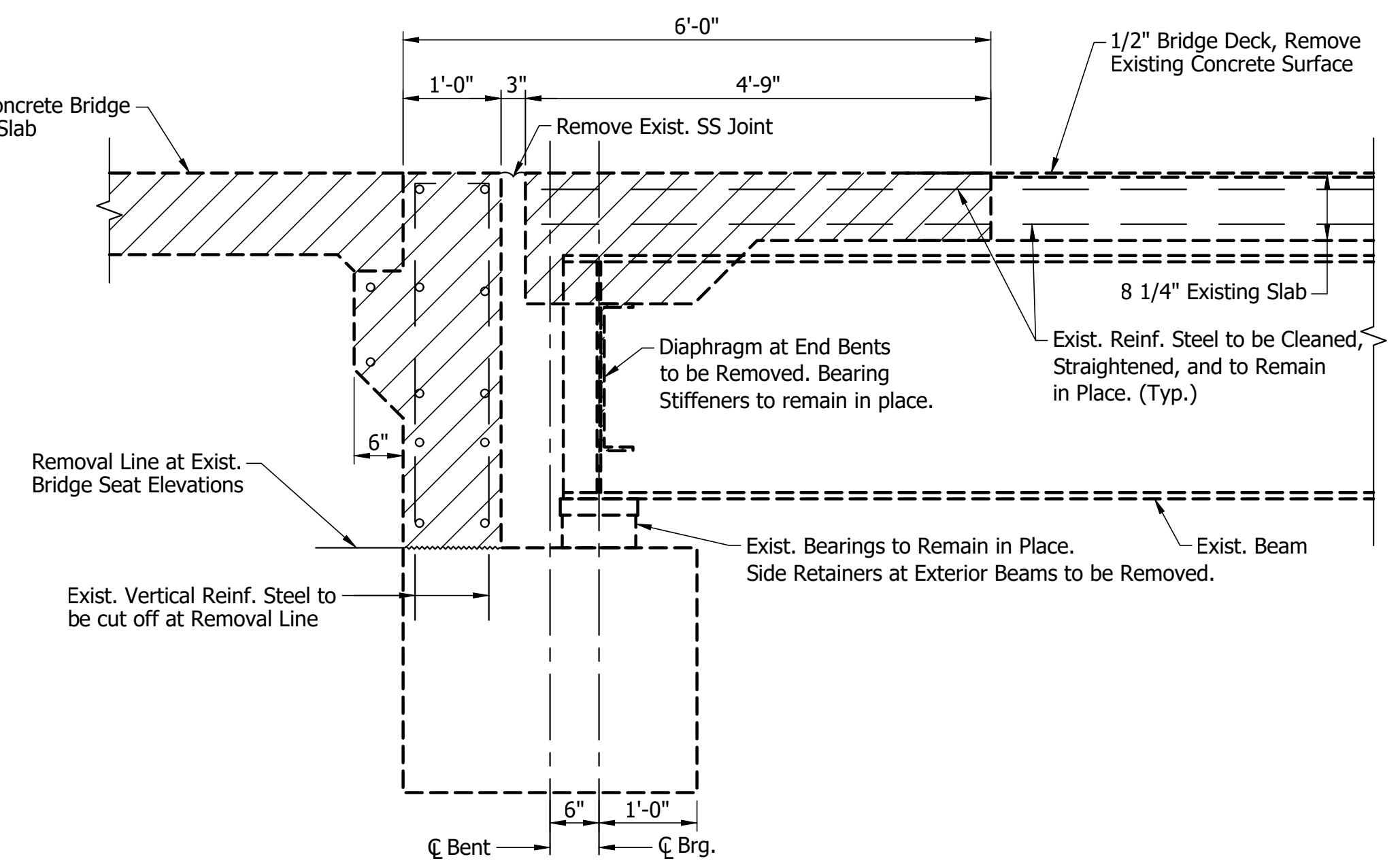
HORIZONTAL SCALE	BRIDGE FILE
AS NOTED	MONROE 908
VERTICAL SCALE	DESIGNATION
AS NOTED	2100427
DRAWING NO.	SHEETS
S6 of S18	9 of 23
CONTRACT	PROJECT



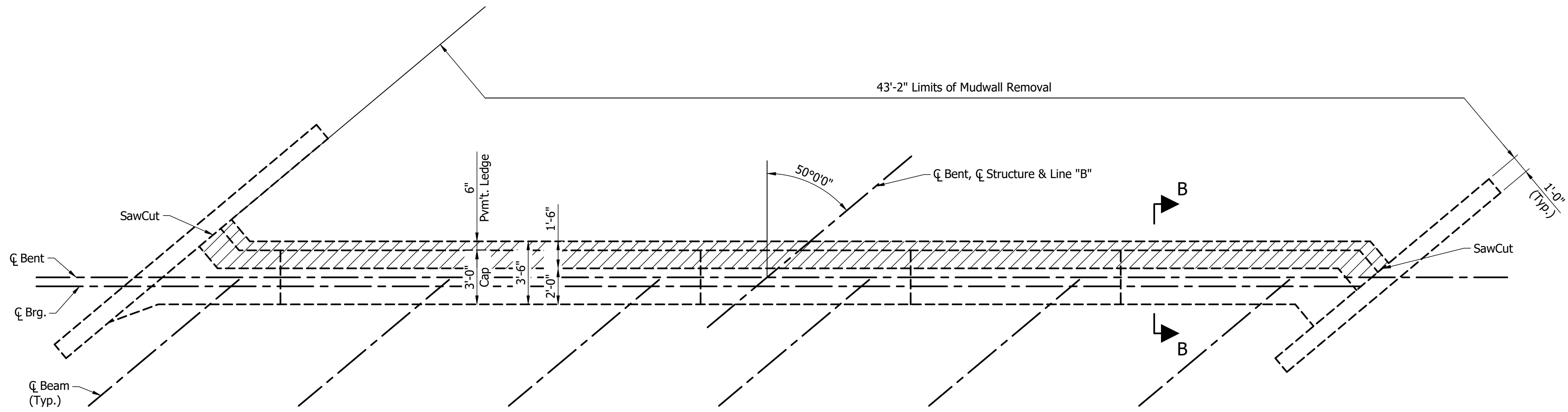
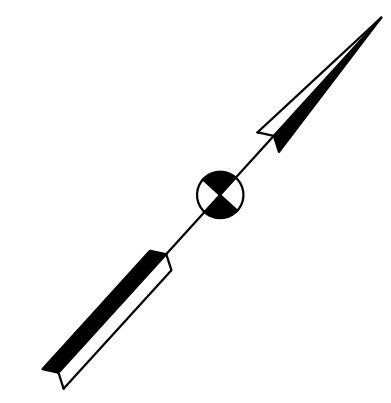
EXISTING ELEVATION - BENT NO.4
Scale: 1/4"=1'-0"

Notes:
Hatched areas indicate portions to be removed.
Elevation dimensions measured along C_L Bent unless noted.

Existing Concrete Bridge Approach Slab

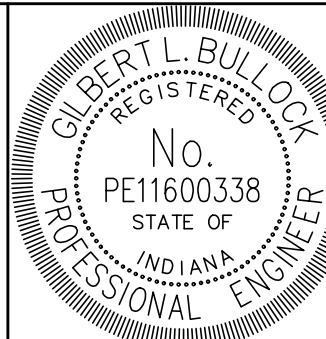


SECTION B-B
Scale: 3/4" = 1'-0"



EXISTING PLAN - BENT NO.4
Scale: 1/4"=1'-0"

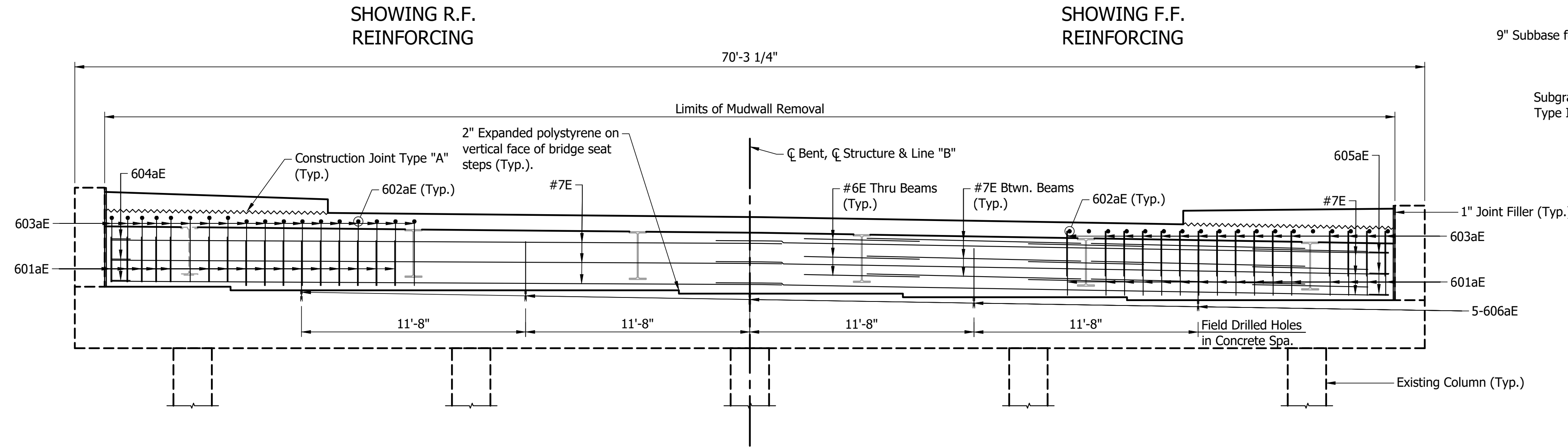
Notes:
For General Notes & Construction Procedure, see Dwg.S4.
For Reconstruction Details, see Dwg.S8.



RECOMMENDED FOR APPROVAL *Gilbert L. Bullock* 05/03/2021
DESIGN ENGINEER DATE
DESIGNED: RTW DRAWN: MEN
CHECKED: GLB CHECKED: RTW

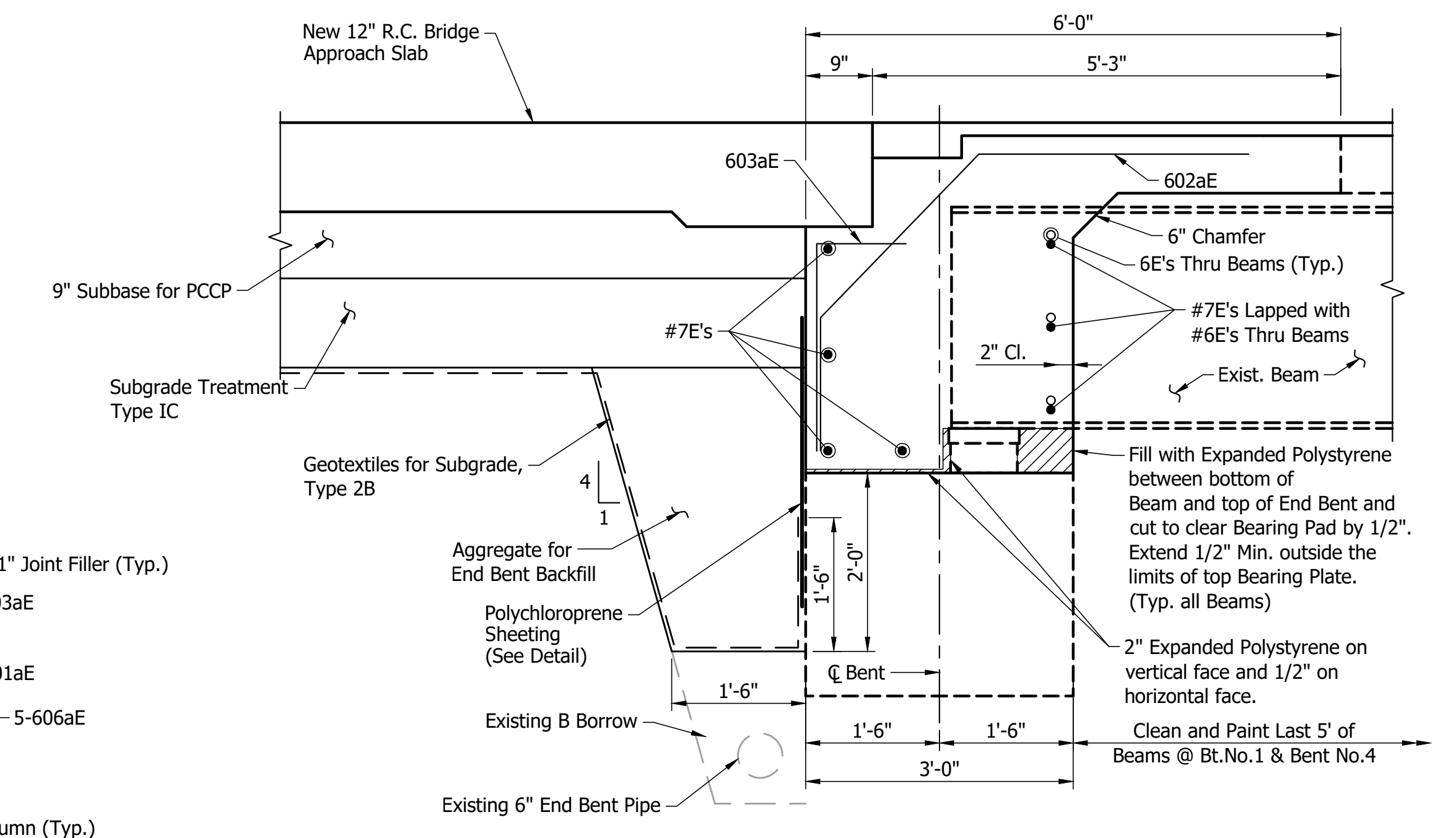
MONROE COUNTY, INDIANA
END BENT DETAILS
BENT NO.4 REMOVAL

HORIZONTAL SCALE	BRIDGE FILE
AS NOTED	MONROE 908
VERTICAL SCALE	DESIGNATION
AS NOTED	2100427
DRAWING NO.	SHEETS
S7 of S18	10 of 23
CONTRACT	PROJECT

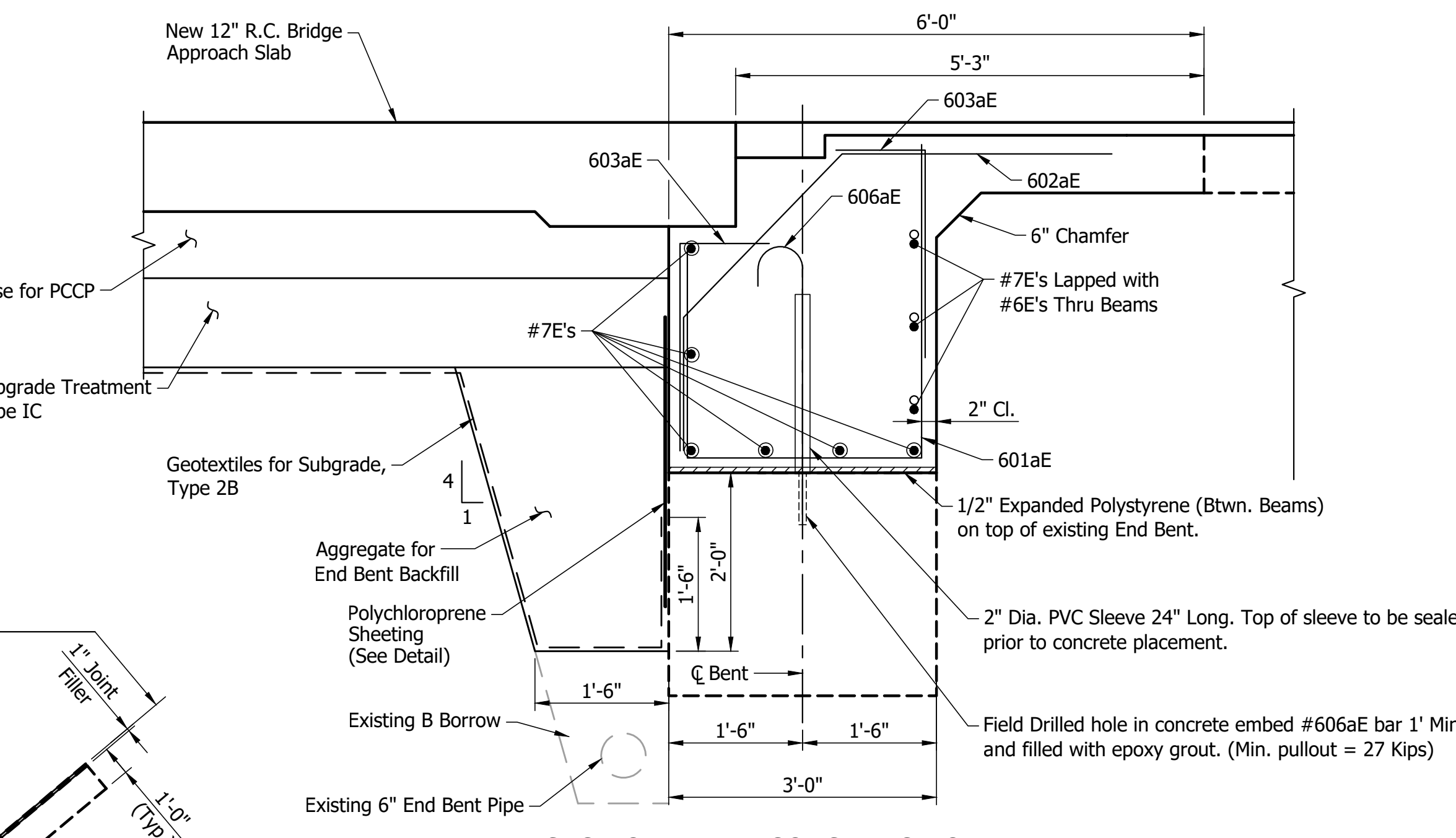


ELEVATION - BENT NO.4
Scale: 1/4"=1'-0"

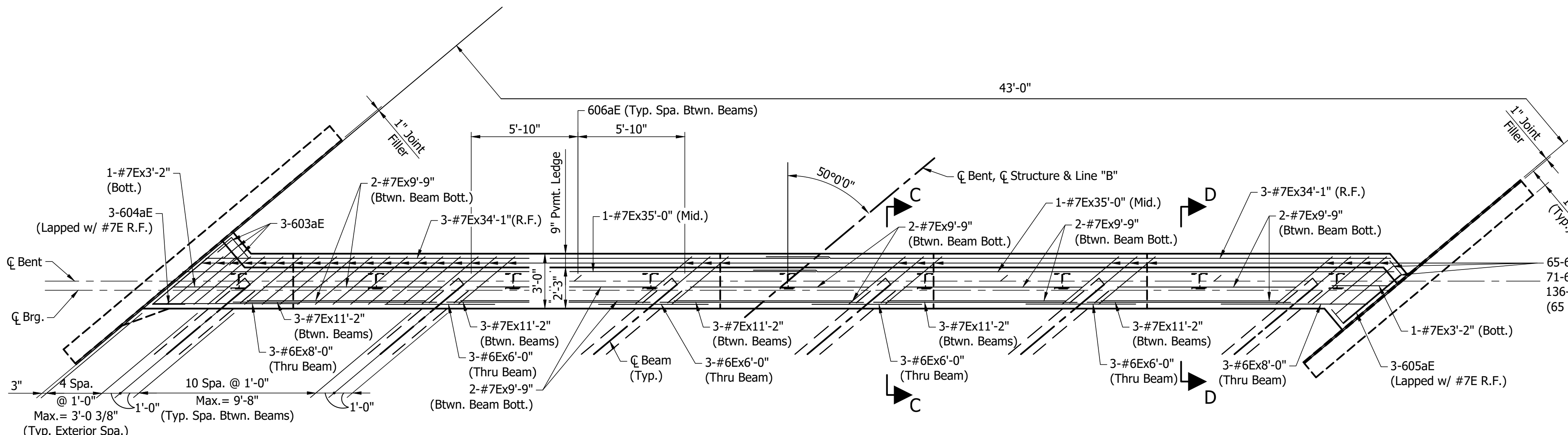
Note:
Elevation dimensions measured along \bar{C} Bent unless noted



SECTION C-C RECONSTRUCTION
Scale: 3/4" = 1'-0"



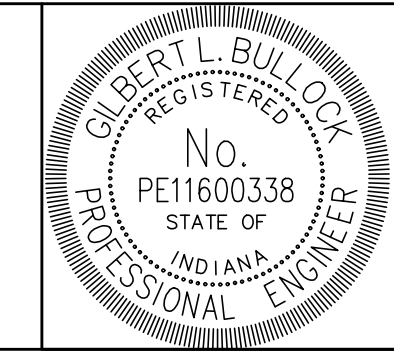
SECTION D-D RECONSTRUCTION
Scale: 3/4" = 1'-0"



PLAN - BENT NO.4
Scale: 1/4"=1'-0"

MIN LAP
#7E = 3'-6"

- Notes:
- For General Notes & Construction Procedure, see Dwg.S4.
 - For Slab Plan Details, see Dwg.S11.
 - For Bar Bending Details, Polychloroprene Sheeting Detail & Bill of Materials, see Dwg.S9.
 - For Type "A" Construction Joint, see Std.Dwg.No.E702-CJTA-01.
 - For Detail of Drilled Holes through Steel Beams, see Dwg.S10.
 - For Reinforcing Bar Notes, see Std.Dwg.No.E703-BRST-01.
 - "E" denotes Epoxy Coated Reinforcing Steel.
 - All End Diaphragm concrete shall be Concrete Class "C" in Superstructure and billed with Superstructure.
 - For Sidewalk Reinforcement, see Dwg.S11.



RECOMMENDED FOR APPROVAL
Gilbert L. Bullock
DESIGN ENGINEER 05/03/2021 DATE

DESIGNED: RTW DRAWN: MEN
CHECKED: GLB CHECKED: RTW

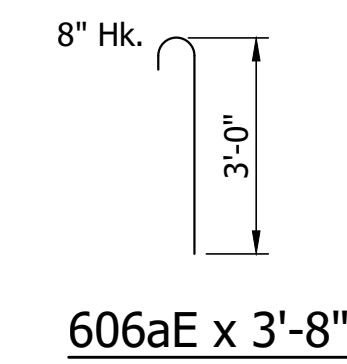
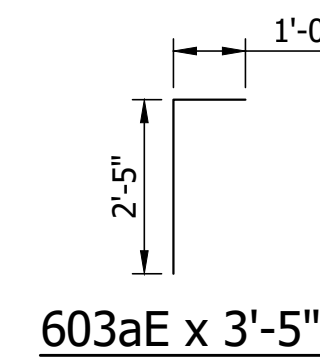
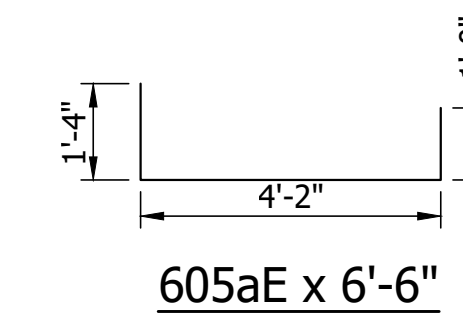
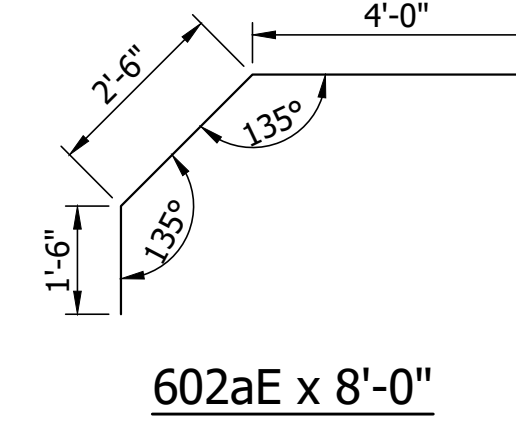
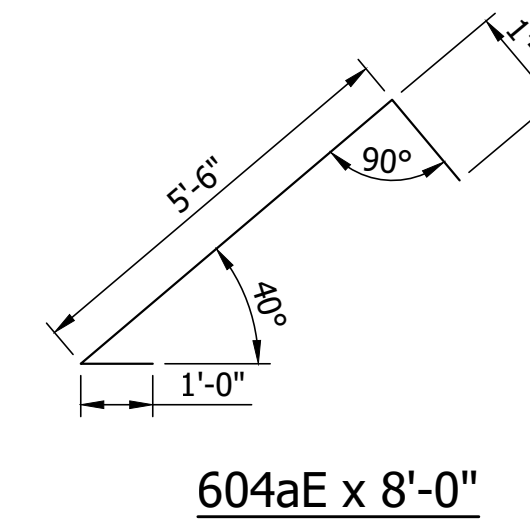
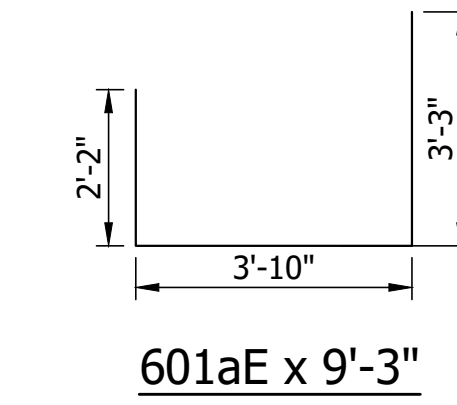
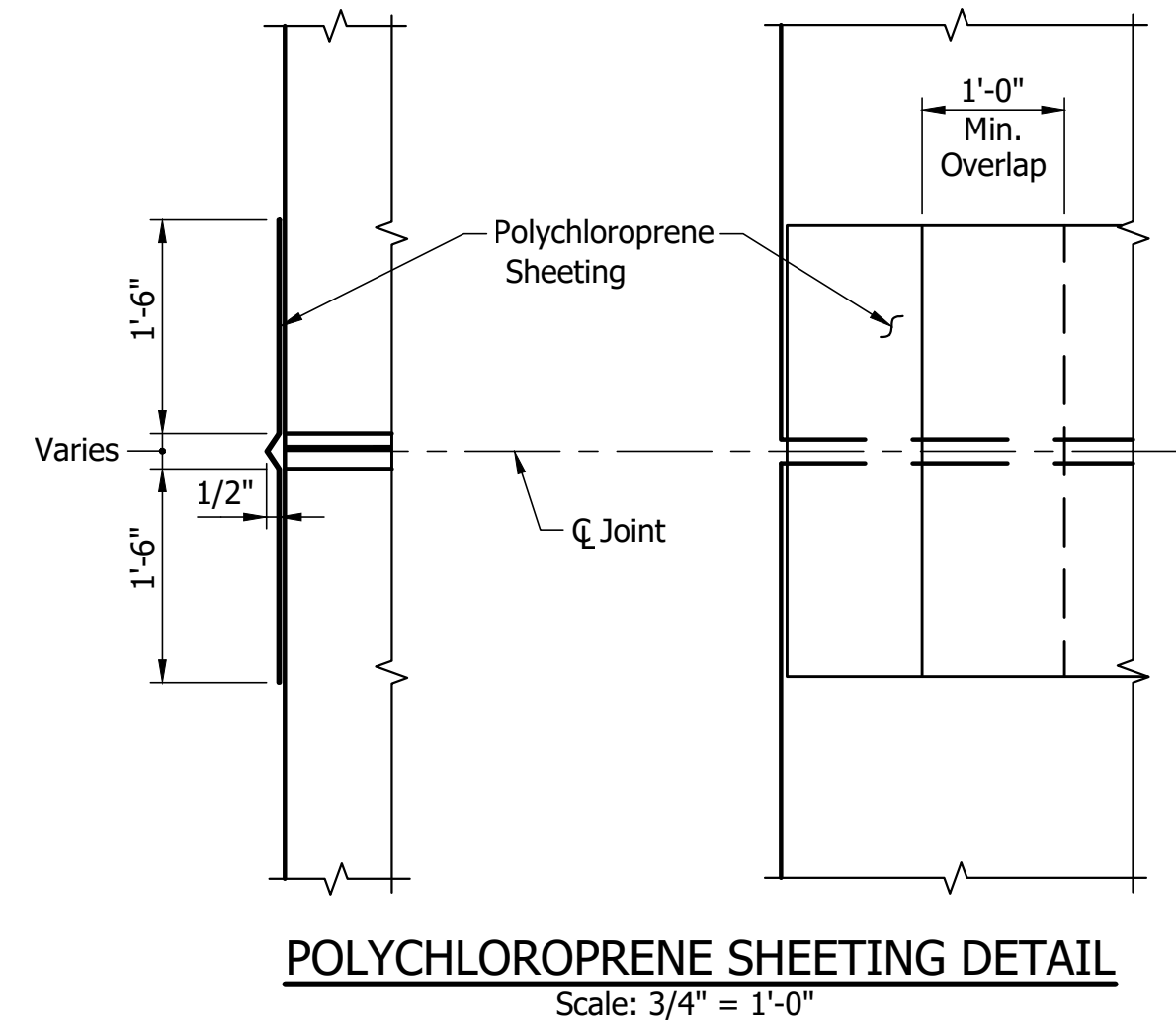
MONROE COUNTY, INDIANA

END BENT DETAILS
BENT NO.4 RECONSTRUCTION

HORIZONTAL SCALE	BRIDGE FILE
AS NOTED	MONROE 908
VERTICAL SCALE	DESIGNATION
AS NOTED	2100427
DRAWING NO.	SHEETS
S8 of S18	11 of 23
CONTRACT	PROJECT

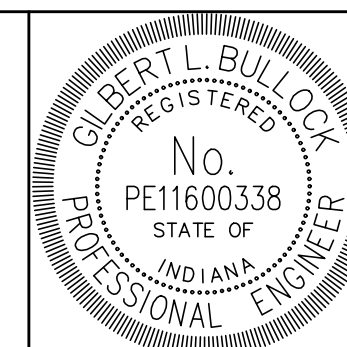
BILL OF MATERIALS

BENT NO.1
(BENT NO.4 SAME UNLESS NOTED)



REINFORCING BARS			
SIZE or MARK	No. of BARS	LENGTH	WEIGHT (Lbs)
#7E	2	35'-0"	
#7E	6	34'-1"	
#7E	15	11'-2"	
#7E	10	9'-9"	
#7E	2	3'-2"	
Total #7E			1115
601aE	65	9'-3"	
602aE	71	8'-0"	
603aE	136	3'-5"	
604aE	3	8'-0"	
605aE	3	6'-6"	
606aE	5	3'-8"	
#6E	6	8'-0"	
#6E	12	6'-0"	
Total #6E			2727
Total Epoxy Coated Reinforcing Bars			3842
MISCELLANEOUS			
Aggregate for End Bent Backfill			14 Cys
Geotextiles for Subgrade, Type 2B			45 Sys
Excavation, Foundation, Unclassified			14 Cys
Surface Seal (Est. Quantity)			294 Sft
Field Drilled Holes in Concrete			5 Ea.

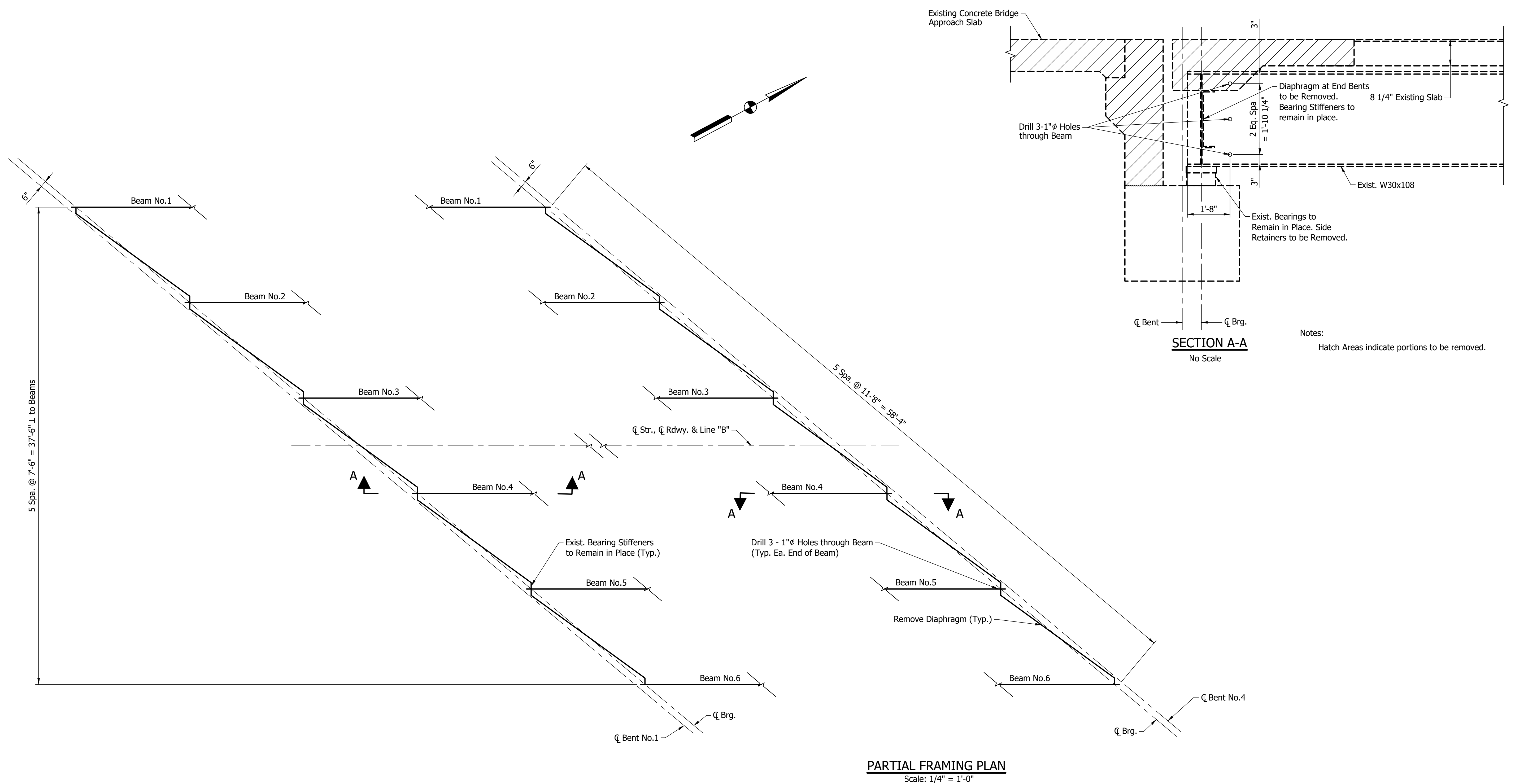
Notes:
 For General Notes & Construction Procedure, see Dwg.S4.
 For Slab Plan Details, see Dwg.S11.
 For Reinforcing Bar Notes, see Std.Dwg.No.E703-BRST-01.
 "E" denotes Epoxy Coated Reinforcing Steel.
 For Sidewalk Reinforcement, see Dwg.S11.



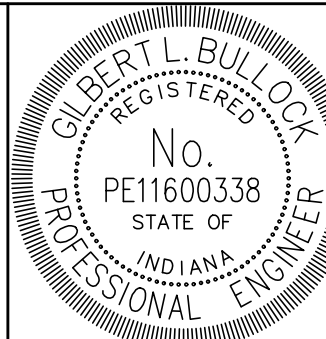
RECOMMENDED FOR APPROVAL *Gilbert L. Bullock* 05/03/2021
 DESIGN ENGINEER DATE
 DESIGNED: RTW DRAWN: MEN
 CHECKED: GLB CHECKED: RTW

MONROE COUNTY, INDIANA
 END BENT DETAILS

HORIZONTAL SCALE	BRIDGE FILE
AS NOTED	MONROE 908
VERTICAL SCALE	DESIGNATION
AS NOTED	2100427
DRAWING NO.	SHEETS
S9 of S18	12 of 23
CONTRACT	PROJECT



Notes:
For General Notes and Construction Procedure, see Dwg.S4.



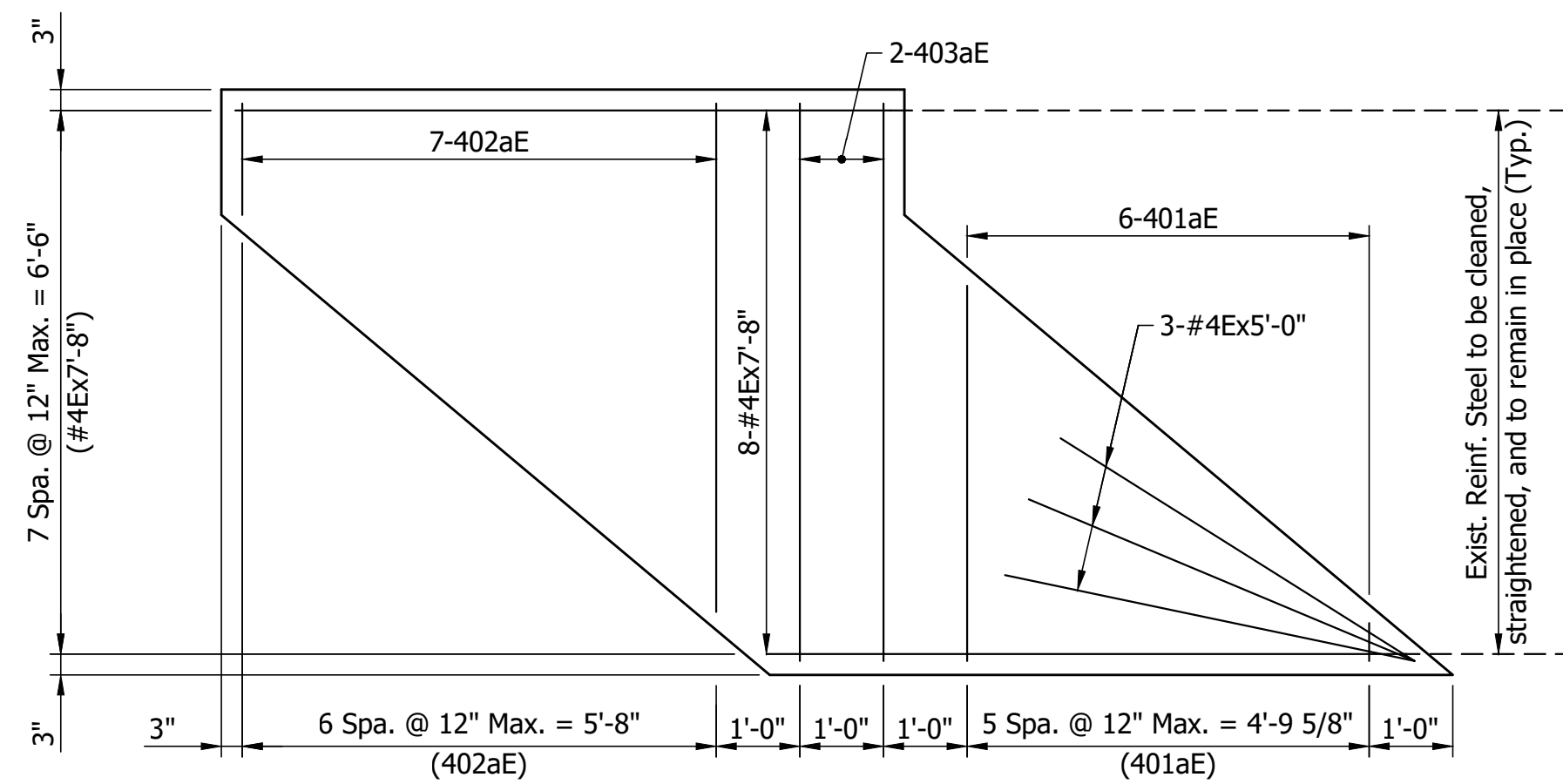
RECOMMENDED FOR APPROVAL
Gilbert L. Bullock
 DESIGN ENGINEER 05/03/2021 DATE

DESIGNED: RTW DRAWN: MEN
 CHECKED: GLB CHECKED: RTW

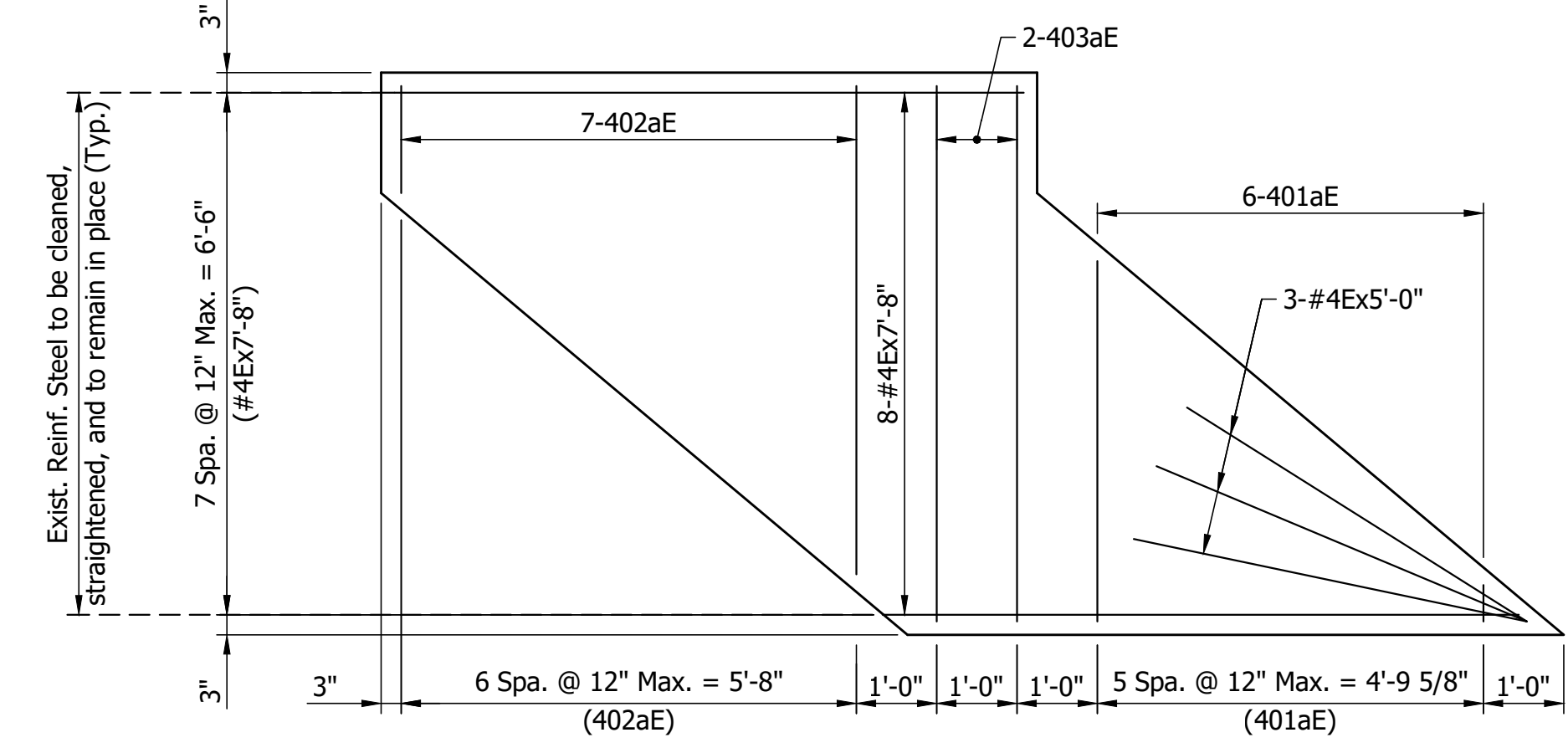
MONROE COUNTY, INDIANA

PARTIAL FRAMING PLAN

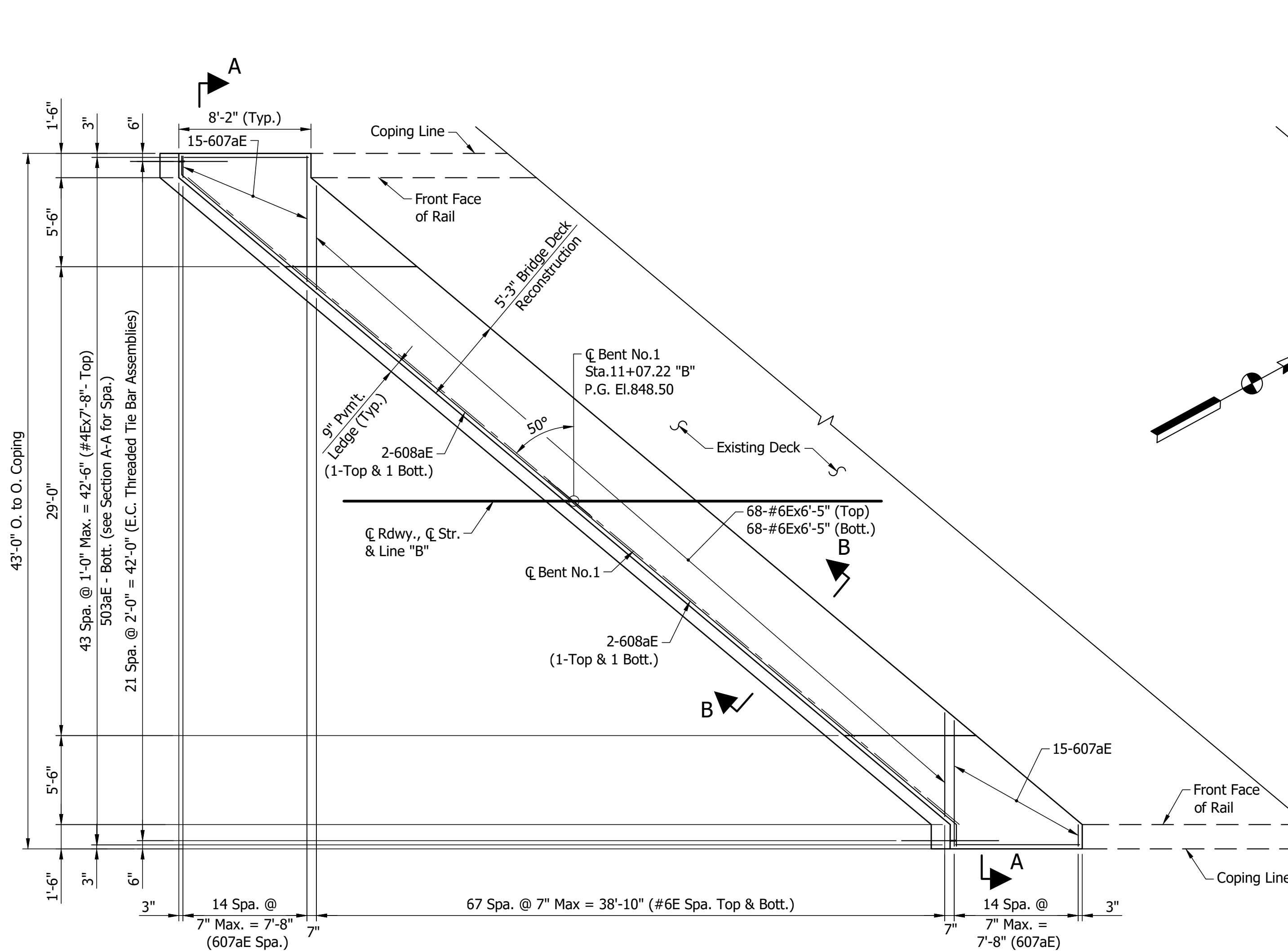
HORIZONTAL SCALE	BRIDGE FILE
AS NOTED	MONROE 908
VERTICAL SCALE	DESIGNATION
AS NOTED	2100427
DRAWING NO.	SHEETS
S10 of S18	13 of 23
CONTRACT	PROJECT



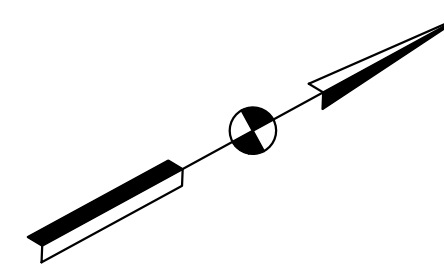
SIDEWALK RECONSTRUCTION-BENT NO.1 SW CORNER
 (SE Corner same by 180° Rotation)
 Scale: 1/2" = 1'-0"



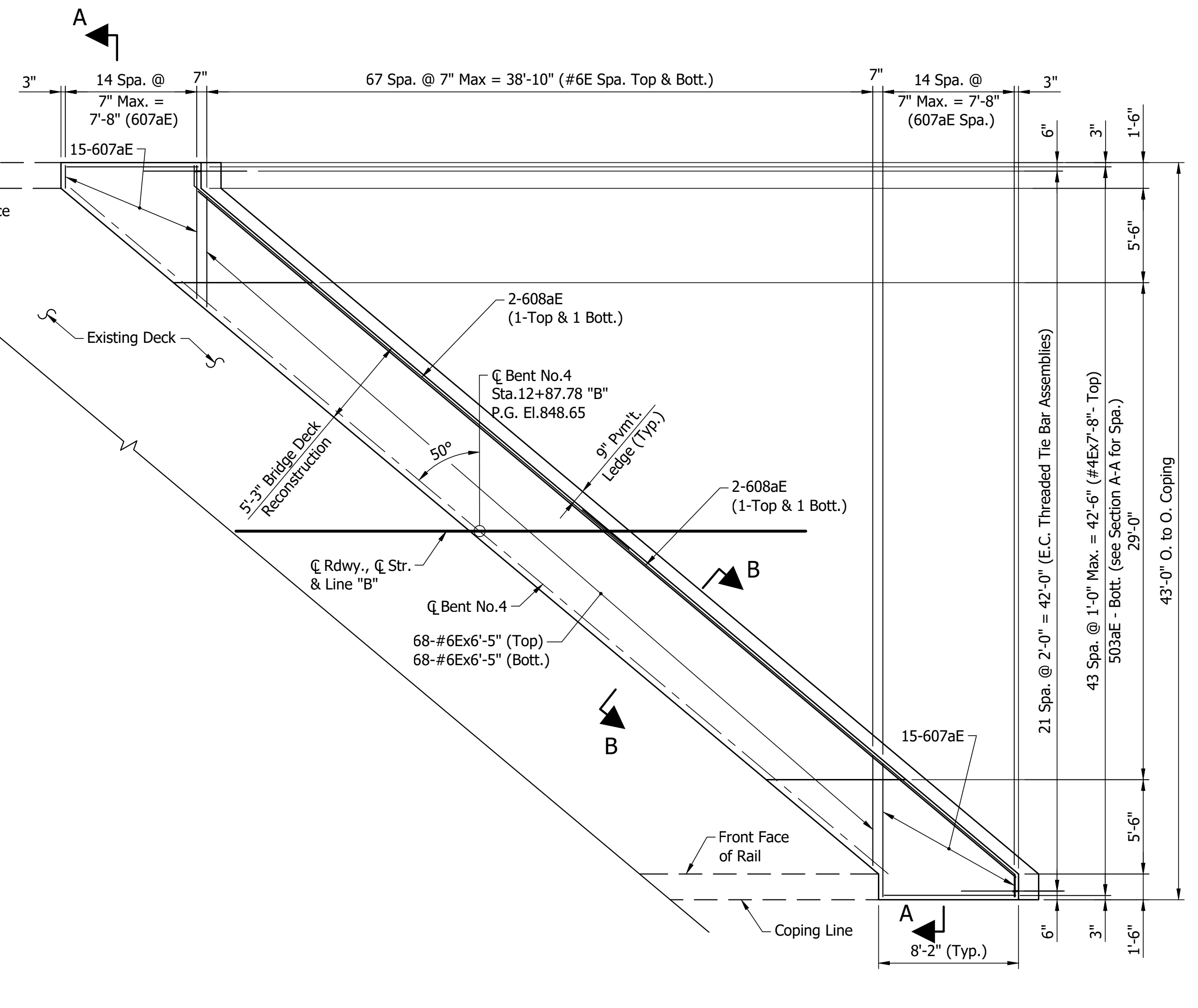
SIDEWALK RECONSTRUCTION-BENT NO.4 NW CORNER
 (NE Corner same by 180° Rotation)
 Scale: 1/2" = 1'-0"



SLAB PLAN-BENT NO.1
 Scale: 3/16" = 1'-0"

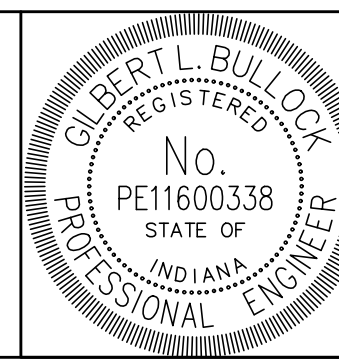


MIN LAP
 #6E = 3'-0"



SLAB PLAN-BENT NO.4
 Scale: 3/16" = 1'-0"

- Notes:
- For General Notes & Construction Procedure, see Dwg.S4
 - For Section A-A & Section B-B, see Dwg.S12.
 - For Reinforcing Bar Notes, see Std.Dwg.No.E703-BRST-01.
 - "E" denotes Epoxy Coated Reinforcing Steel.
 - For Bar Bending Details & Bill of Materials, see Dwg.S13.



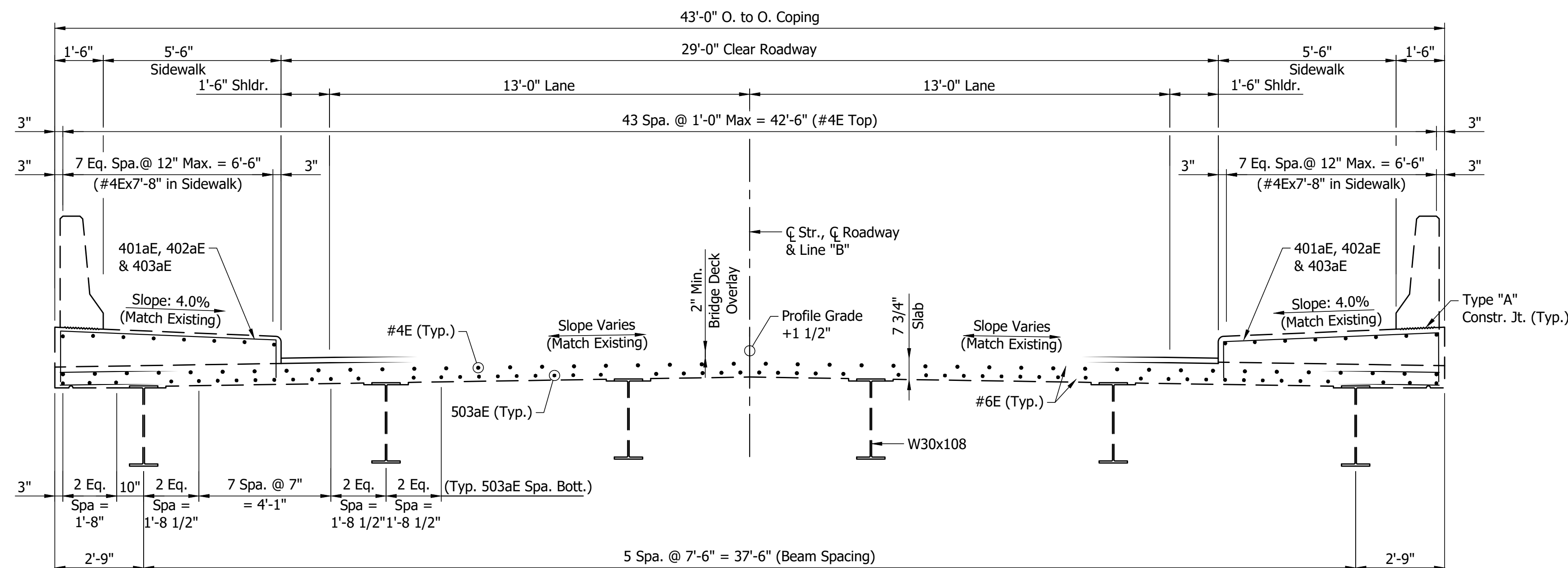
RECOMMENDED FOR APPROVAL *Gilbert L. Bullock* 05/03/2021
 DESIGN ENGINEER DATE

DESIGNED: RTW DRAWN: MEN
 CHECKED: GLB CHECKED: RTW

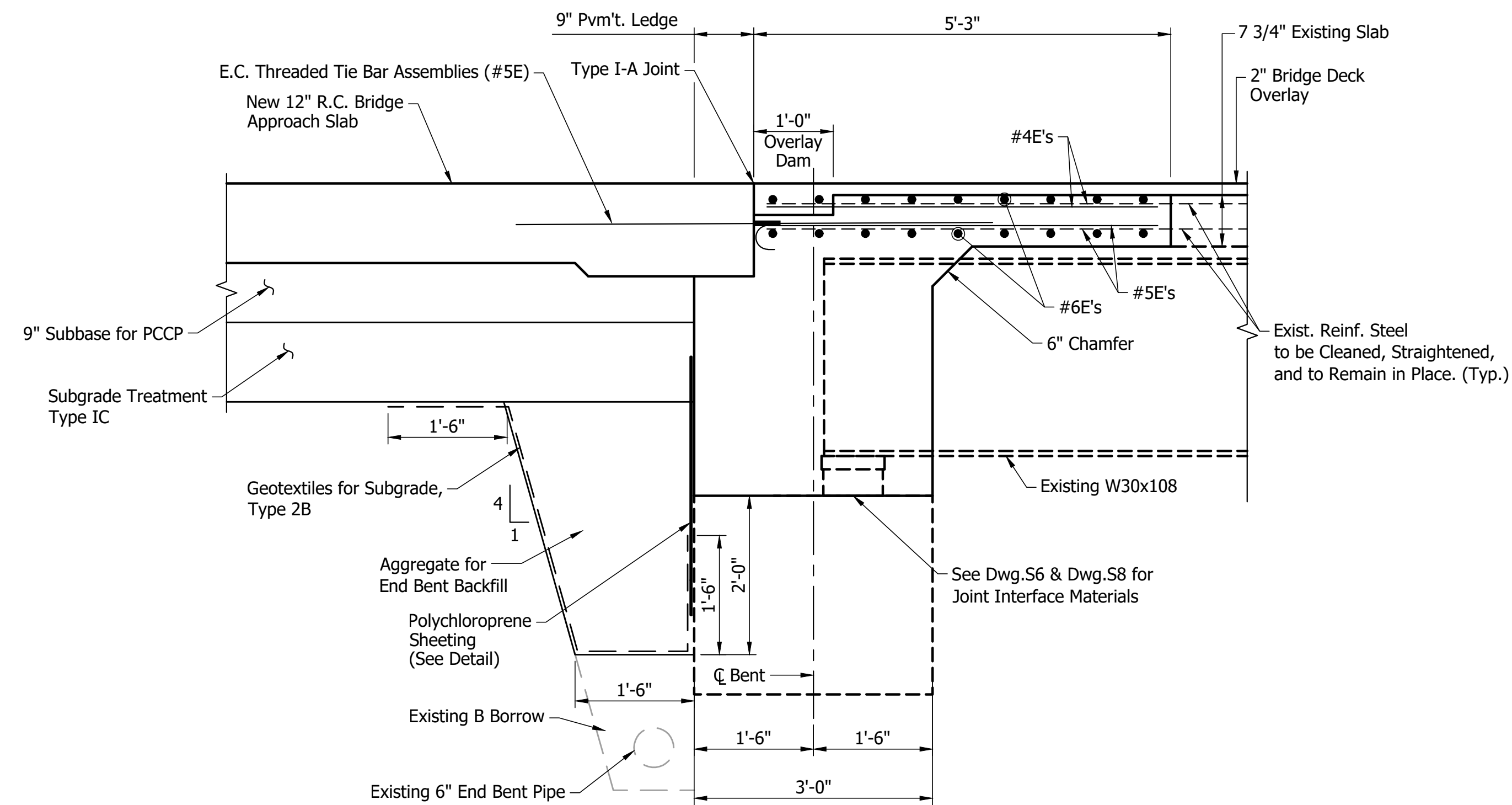
MONROE COUNTY, INDIANA

SUPERSTRUCTURE DETAILS

HORIZONTAL SCALE	BRIDGE FILE
AS NOTED	MONROE 908
VERTICAL SCALE	DESIGNATION
AS NOTED	2100427
DRAWING NO.	SHEETS
S11 of S18	14 of 23
CONTRACT	PROJECT

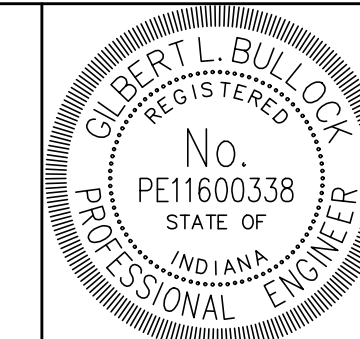


SECTION A-A
Scale: 3/8" = 1'-0"



SECTION B-B RECONSTRUCTION
(Showing Slab Reinforcing Steel)
Scale: 3/4" = 1'-0"

- Notes:
- For General Notes & Construction Procedure, see Dwg.S4.
 - For Locations of Section A-A & Section B-B, see Dwg.S11.
 - For Reinforcing Bar Notes, see Std.Dwg.No.E703-BRST-01.
 - "E" denotes Epoxy Coated Reinforcing Steel.
 - For Bar Bending Details & Bill of Materials, see Dwg.S13.
 - For Type "A" Construction Joint, see Std.Dwg.No.E702-CJTA-01.



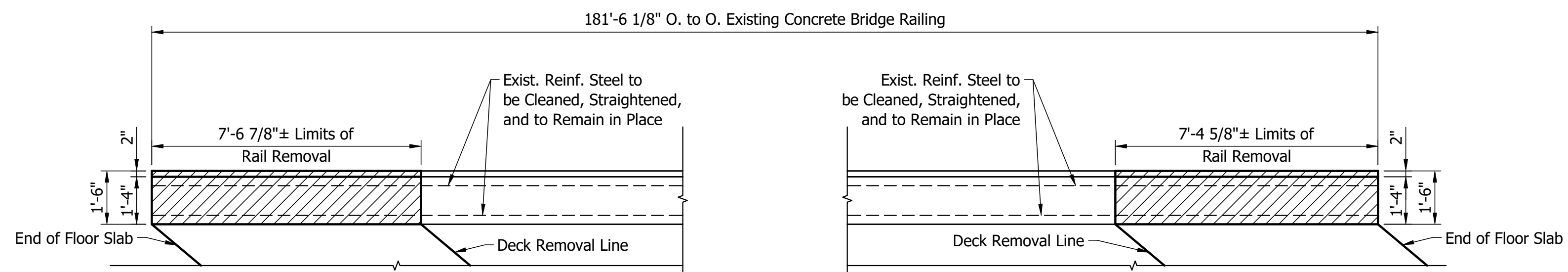
RECOMMENDED FOR APPROVAL *Gilbert L. Bullock* 05/03/2021
DESIGN ENGINEER DATE

DESIGNED: RTW DRAWN: MEN
CHECKED: GLB CHECKED: RTW

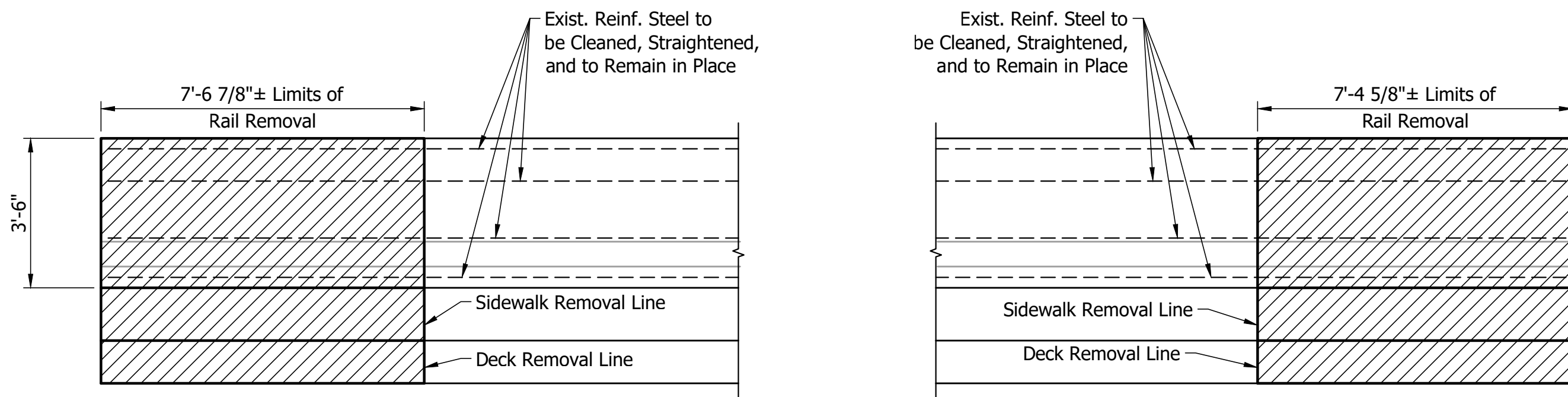
MONROE COUNTY, INDIANA

SUPERSTRUCTURE DETAILS

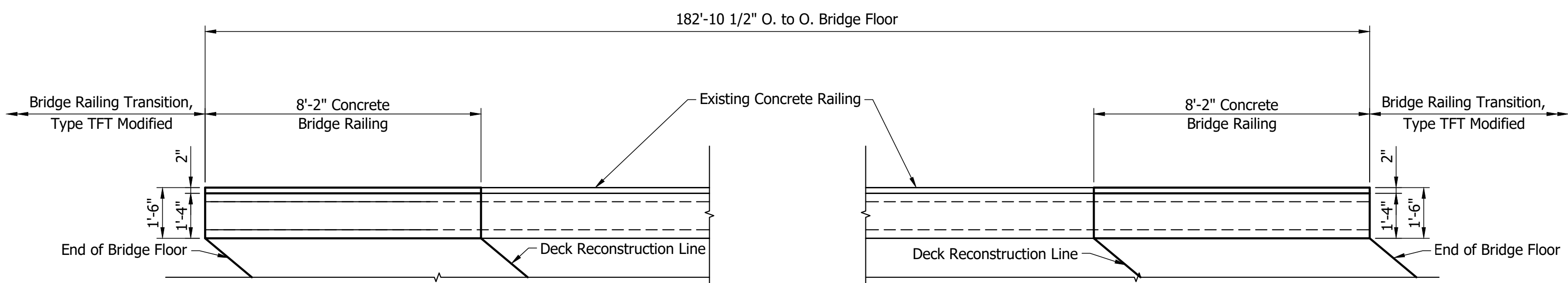
HORIZONTAL SCALE	BRIDGE FILE
AS NOTED	MONROE 908
VERTICAL SCALE	DESIGNATION
AS NOTED	2100427
DRAWING NO.	SHEETS
S12 of S18	15 of 23
CONTRACT	PROJECT



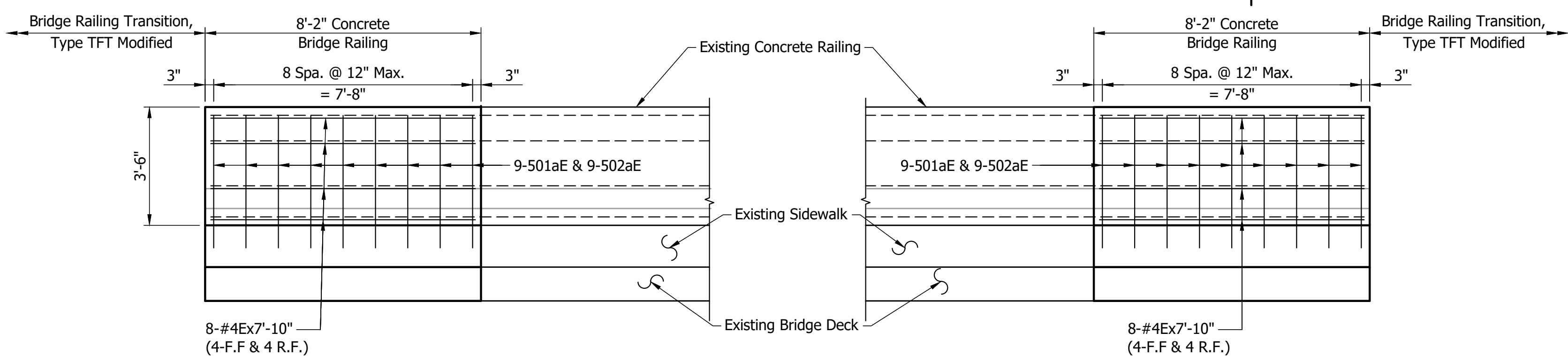
RAILING PLAN - REMOVAL
(WEST RAIL SHOWN, EAST RAIL SIMILAR BY OPPOSITE HAND)
Scale: 3/8" = 1'-0"



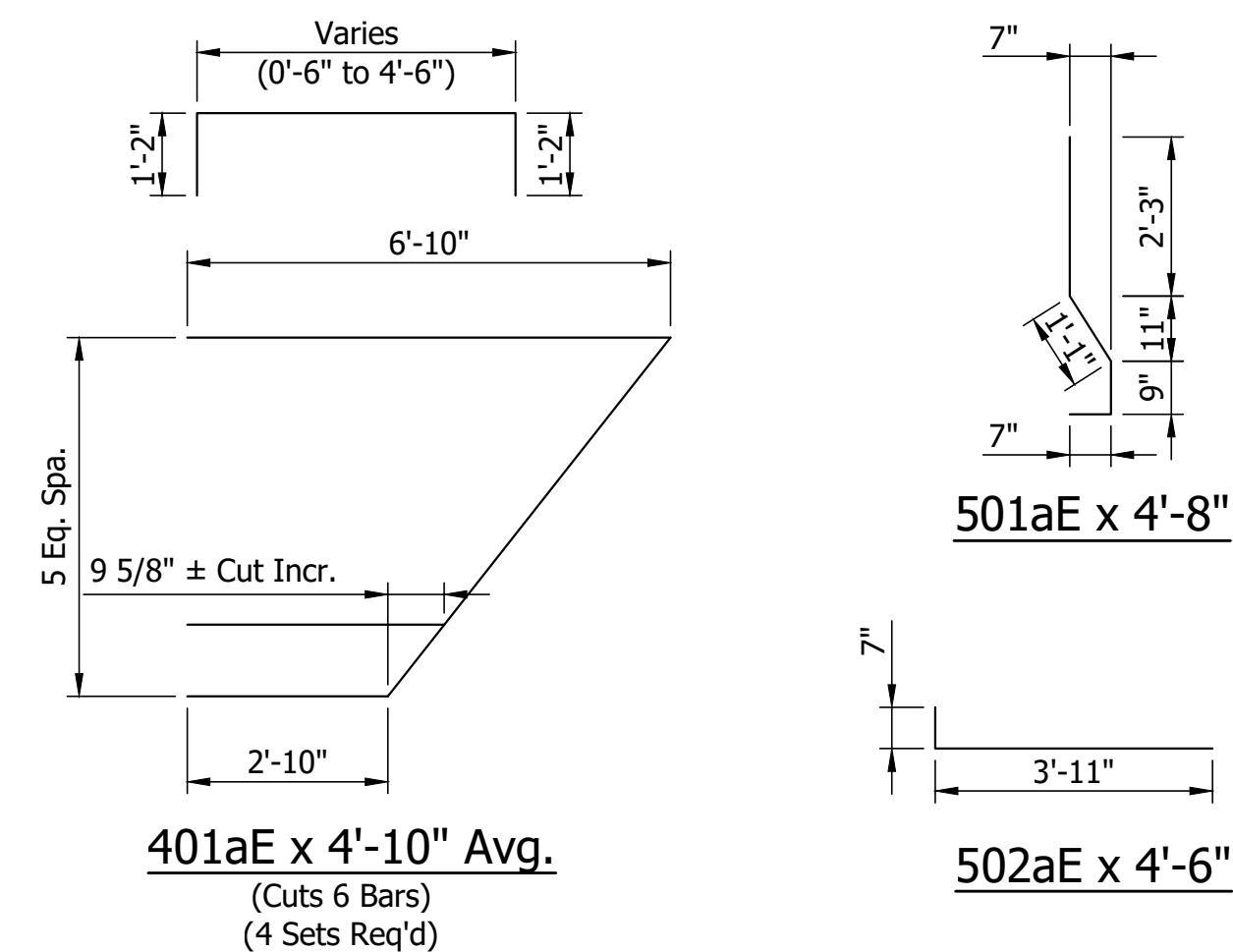
RAILING ELEVATION - REMOVAL
(WEST RAIL SHOWN, EAST RAIL SIMILAR BY OPPOSITE HAND)
Scale: 3/8" = 1'-0"



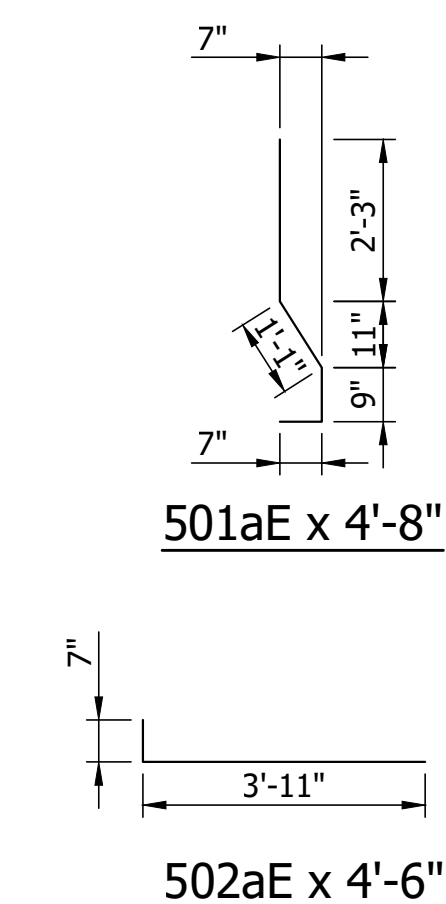
RAILING PLAN - RECONSTRUCTION
(WEST RAIL SHOWN, EAST RAIL SIMILAR BY OPPOSITE HAND)
Scale: 3/8" = 1'-0"



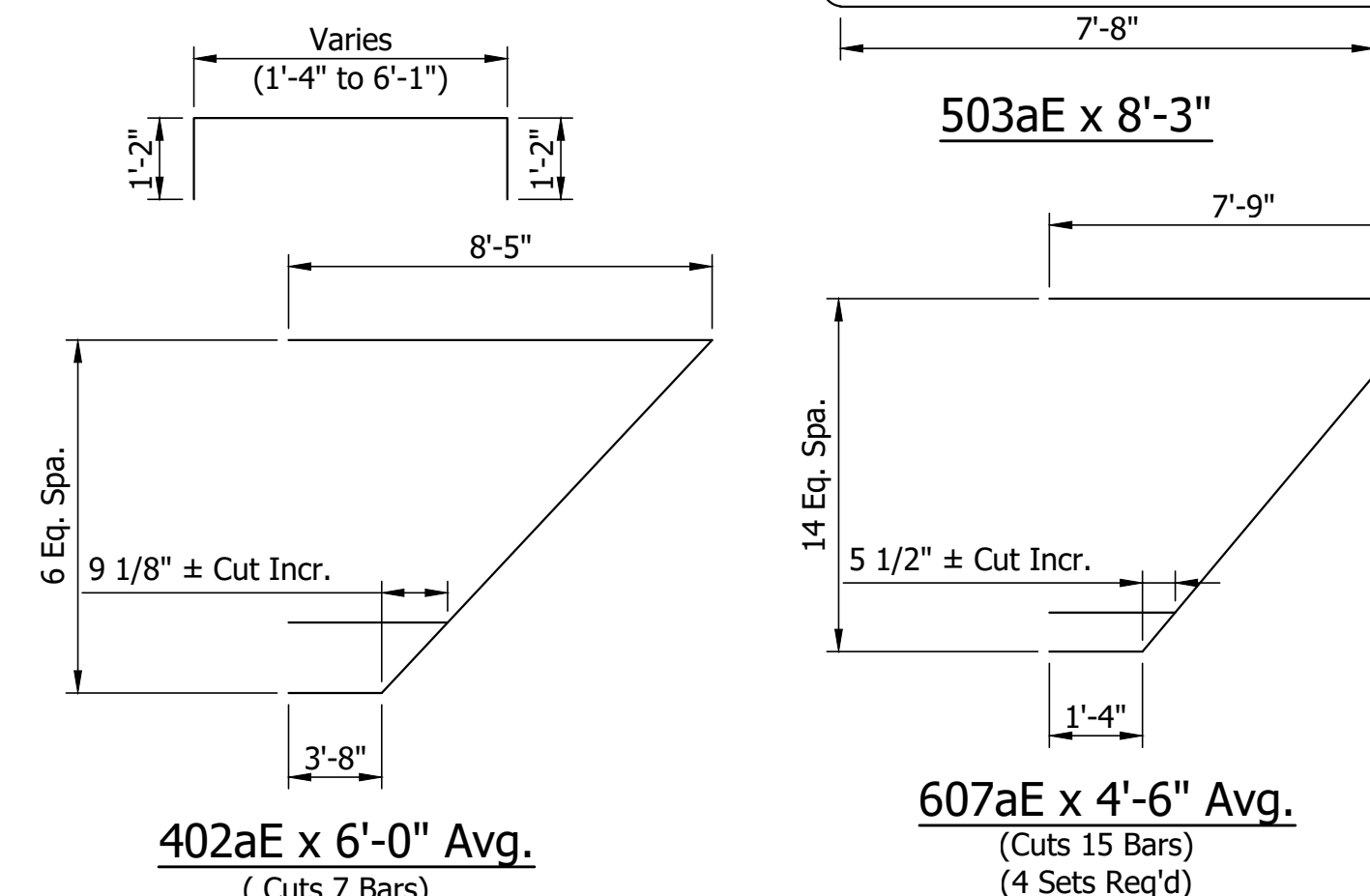
RAILING ELEVATION - RECONSTRUCTION
(WEST RAIL SHOWN, EAST RAIL SIMILAR BY OPPOSITE HAND)
Scale: 3/8" = 1'-0"



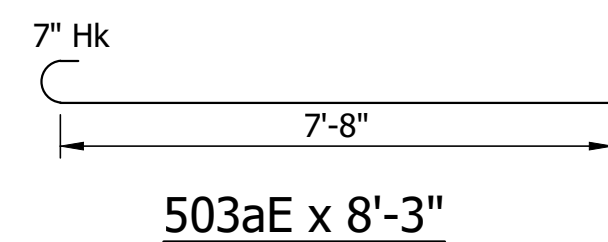
401aE x 4'-10" Avg.
(Cuts 6 Bars)
(4 Sets Req'd)



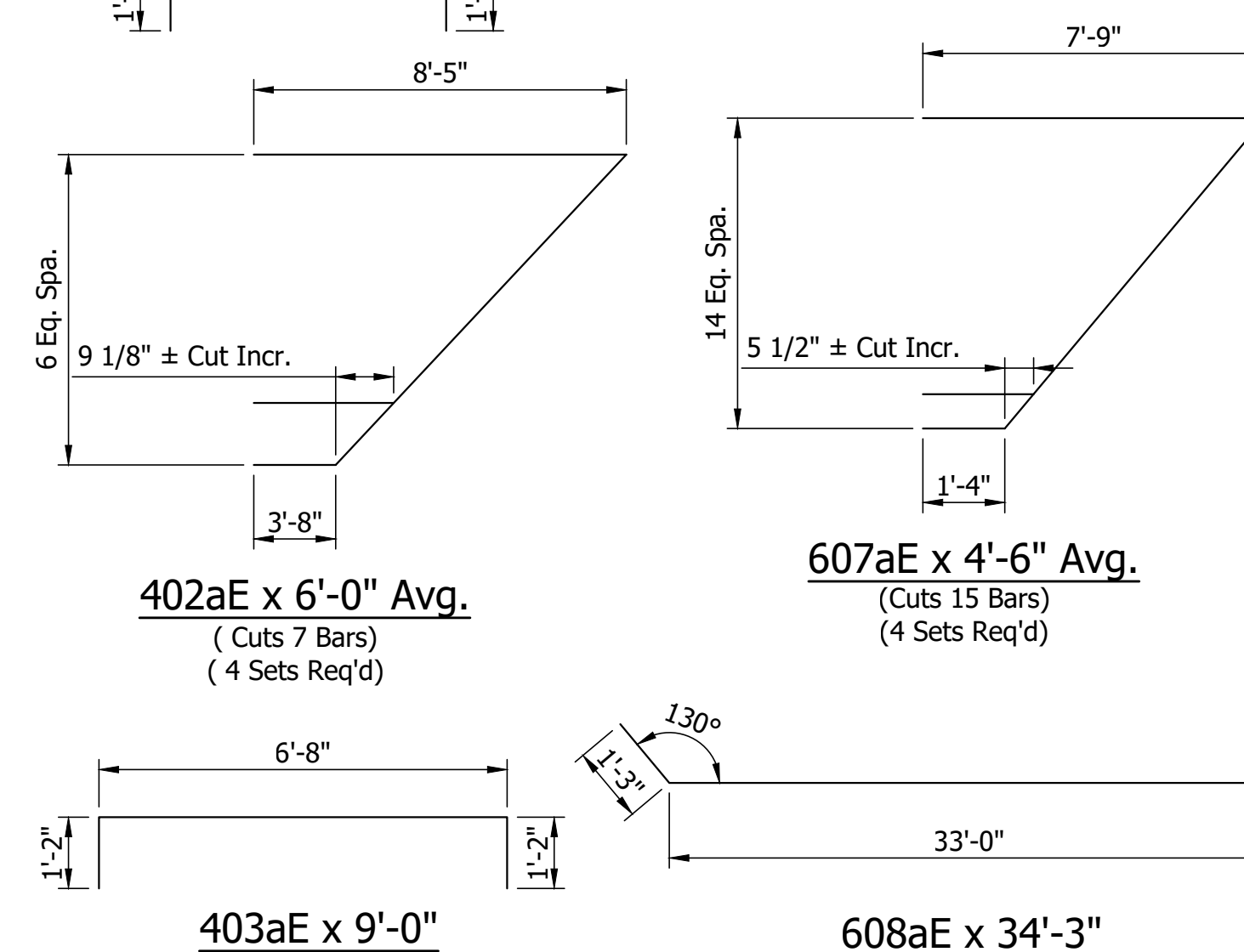
501aE x 4'-8"



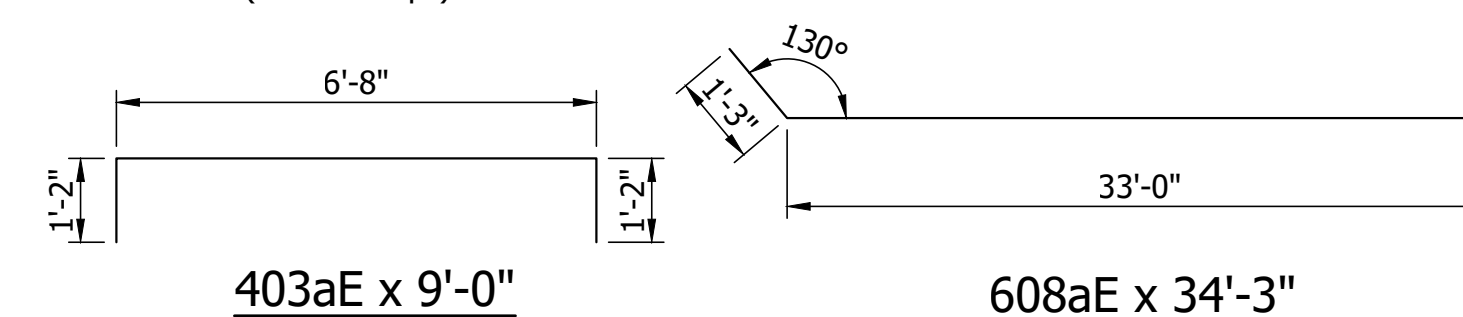
402aE x 6'-0" Avg.
(Cuts 7 Bars)
(4 Sets Req'd)



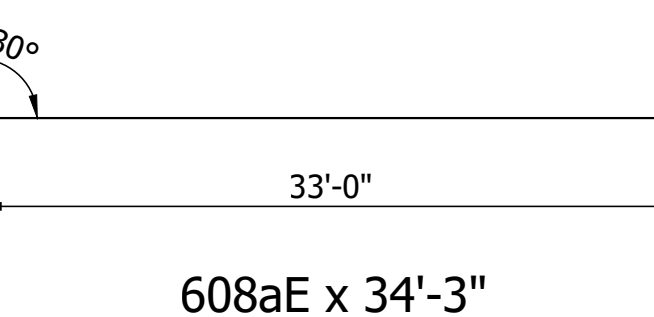
502aE x 4'-6"



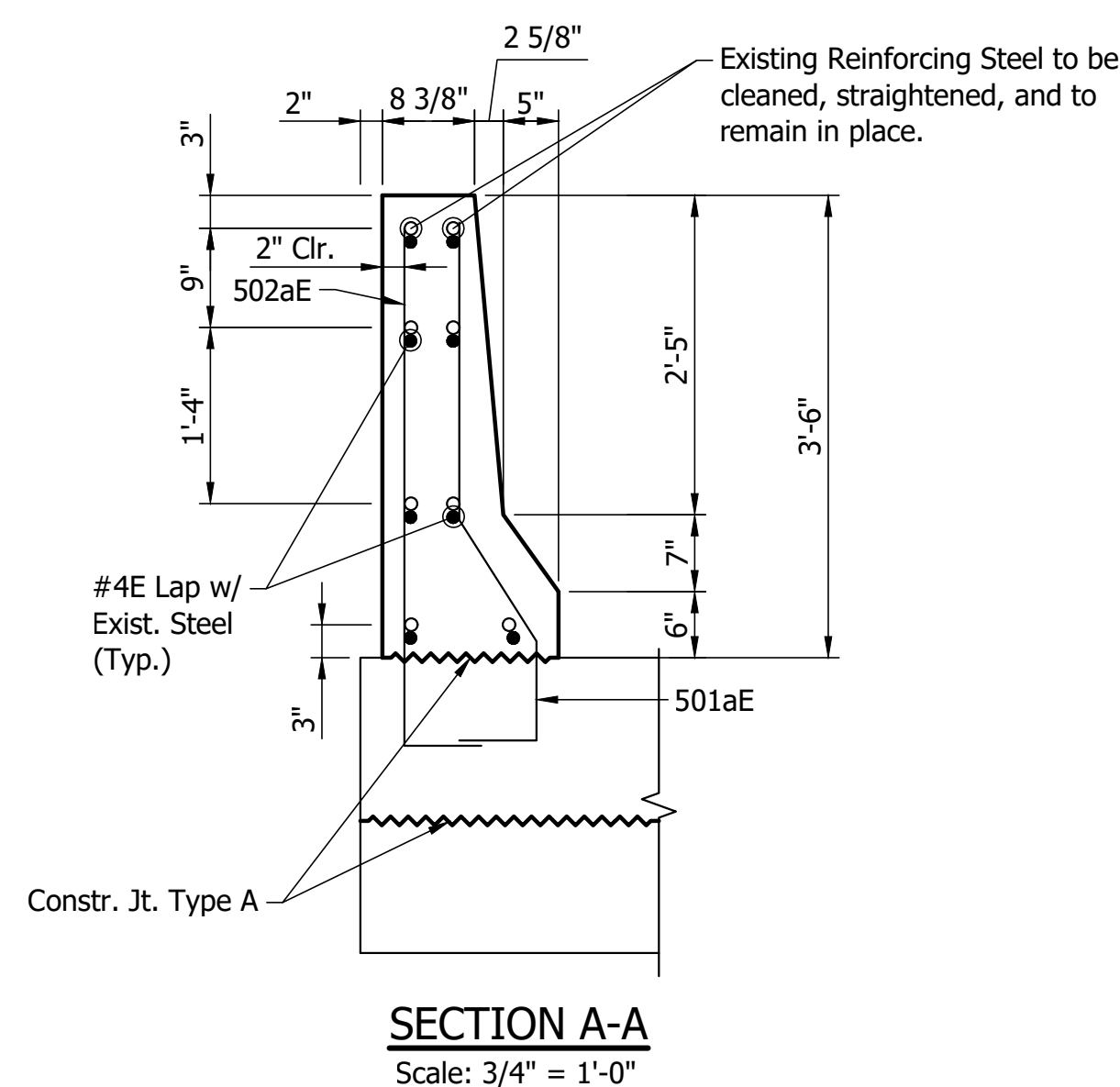
607aE x 4'-6" Avg.
(Cuts 15 Bars)
(4 Sets Req'd)



403aE x 9'-0"



608aE x 34'-3"



SECTION A-A
Scale: 3/4" = 1'-0"

BILL OF MATERIALS

SUPERSTRUCTURE

REINFORCING BARS

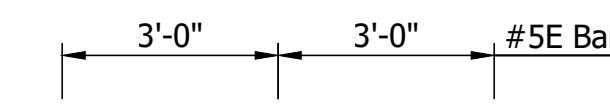
SIZE or MARK	No. of BARS	LENGTH	WEIGHT (Lbs)
607aE	60	4'-6"	
608aE	8	34'-3"	
#6E	272	6'-5"	
Total #6E			3441
501aE	36	4'-8"	
502aE	36	4'-6"	
503aE	112	8'-3"	
Total #5E			1308
401aE	24	4'-10"	
402aE	28	6'-0"	
403aE	8	9'-0"	
#4E	32	7'-10"	
#4E	120	7'-8"	
#4E	12	5'-0"	
Total #4E			1059
Total Epoxy Coated Reinforcing Bars			5808

CONCRETE

Concrete Class "C" in Superstructure	79.1 Cys
Railing, Concrete FT, Modified	33 Lft

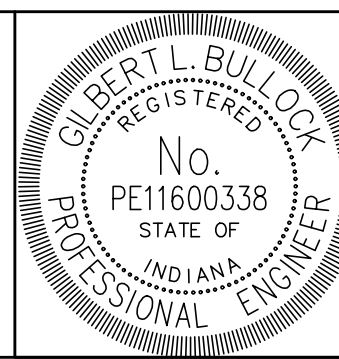
MISCELLANEOUS

Threaded Tie Bar Assembly, Epoxy Coated	44 Ea.
Surface Seal (Est. Quantity)	6954 Sft
Drilled Hole	36 Ea.
Hydrodemolition	537 Sys
Bridge Deck Overlay	590 Sys
Transverse Grooving	590 Sys
Bridge Deck Patching, Full Depth	50 Sft
Overlay Dam	91 Sft
Bridge Deck Remove Existing Concrete Surface	537 Sys
Bridge Railing Pedestrian Fence, Mod.	364 Sft
Casting, Adjust to Grade	2 Ea.
Field Drilled Holes in Concrete	160 Ea.



E.C. Threaded Tie Bar Assembly

Notes:
 For General Notes & Construction Procedure, see Dwg.S4.
 For Reinforcing Bar Notes, see Std.Dwg.No.E703-BRST-01.
 "E" denotes Epoxy Coated Reinforcing Steel.
 For Type "A" Construction Joint, see Std.Dwg.No.E702-CJTA-01.
 Hatched areas indicate portions to be removed.



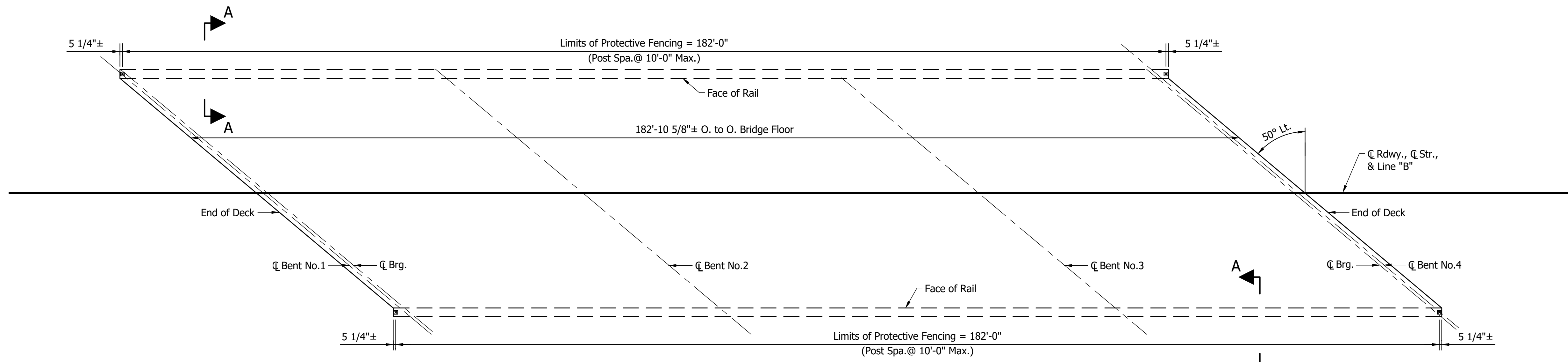
RECOMMENDED FOR APPROVAL *Gilbert L. Bullock* 05/03/2021
 DESIGN ENGINEER DATE

DESIGNED: RTW DRAWN: MEN
 CHECKED: GLB CHECKED: RTW

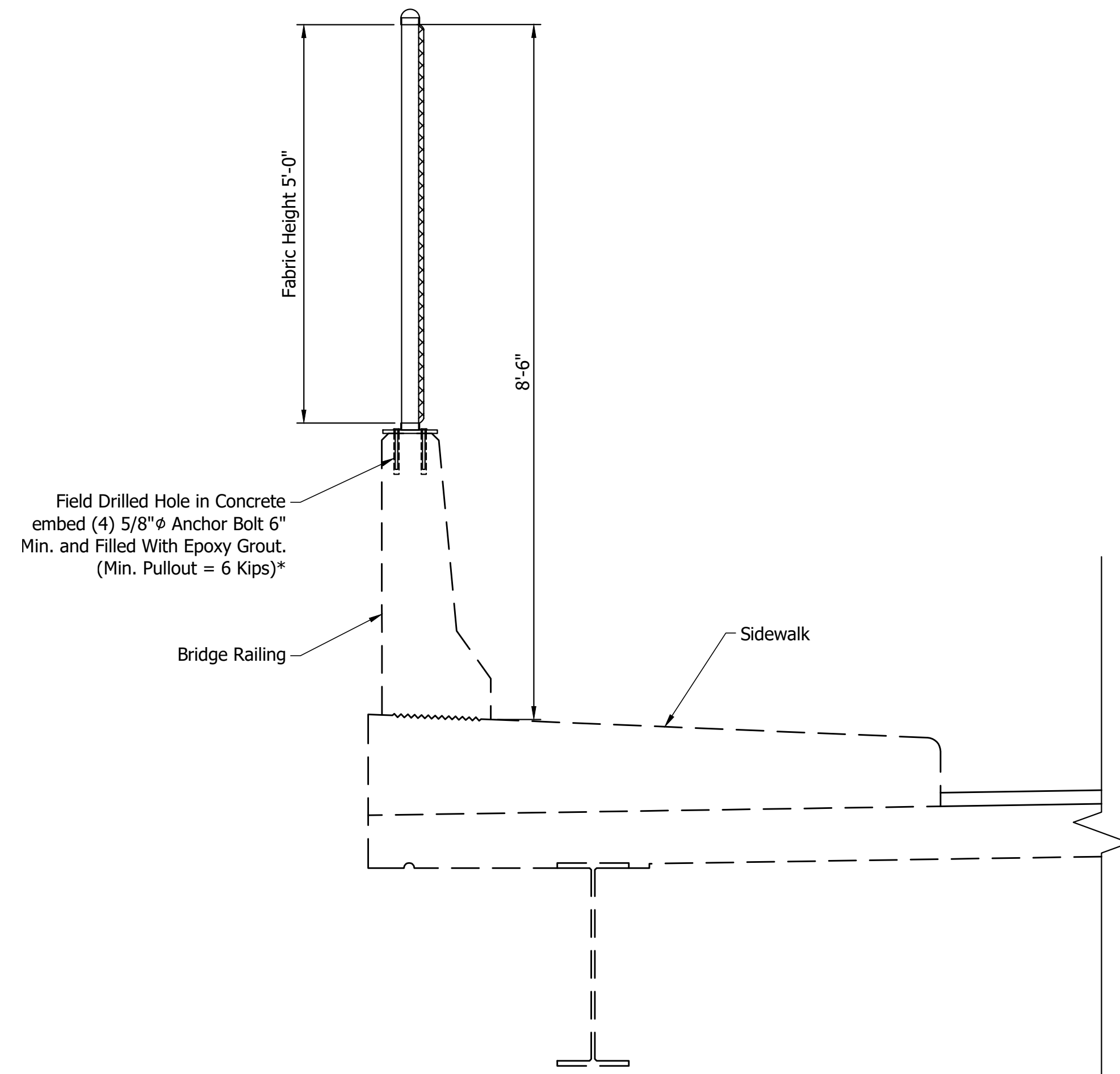
MONROE COUNTY, INDIANA

SUPERSTRUCTURE DETAILS

HORIZONTAL SCALE	BRIDGE FILE
AS NOTED	MONROE 908
VERTICAL SCALE	DESIGNATION
AS NOTED	2100427
DRAWING NO.	SHEETS
S13 of S18	16 of 23
CONTRACT	PROJECT

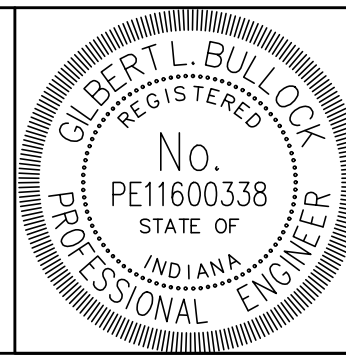


FENCE POST LAYOUT
Scale: 3/32" = 1'-0"



SECTION A-A
Scale: 3/4" = 1'-0"

Notes:
For Railing Details, See Dwg.S13.
All Anchor Bolts shall be ASTM F1554, unless noted.
* For additional Protective Fencing details, see Modified Std. Dwg. E 706-BRPF-01 in Contract Book.



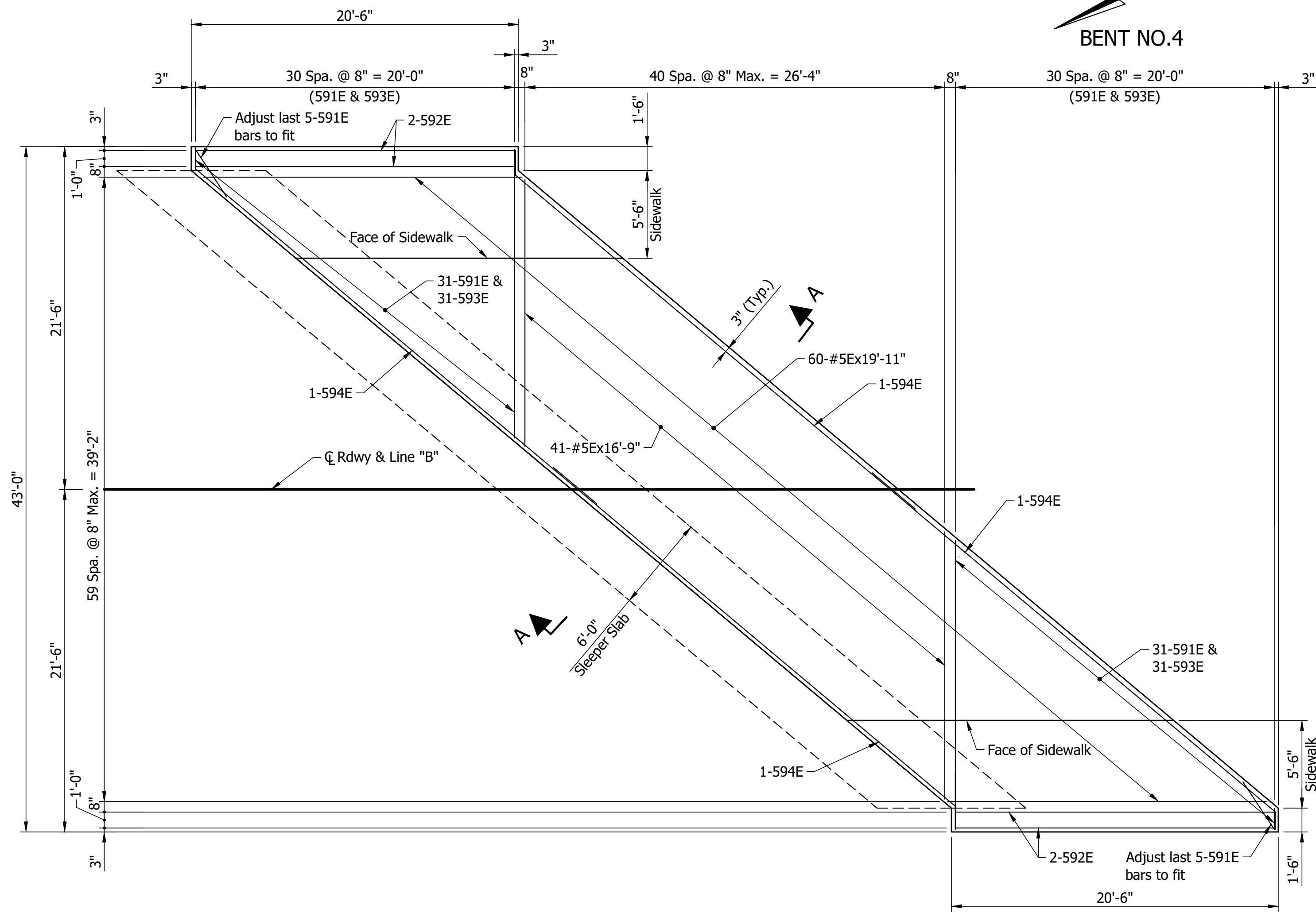
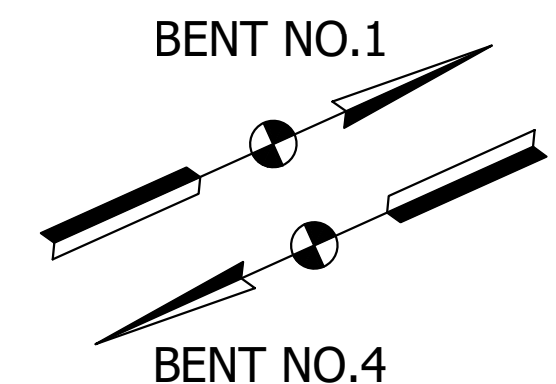
RECOMMENDED FOR APPROVAL *Gilbert L. Bullock* 05/03/2021
DESIGN ENGINEER DATE

DESIGNED: RTW DRAWN: MEN
CHECKED: GLB CHECKED: RTW

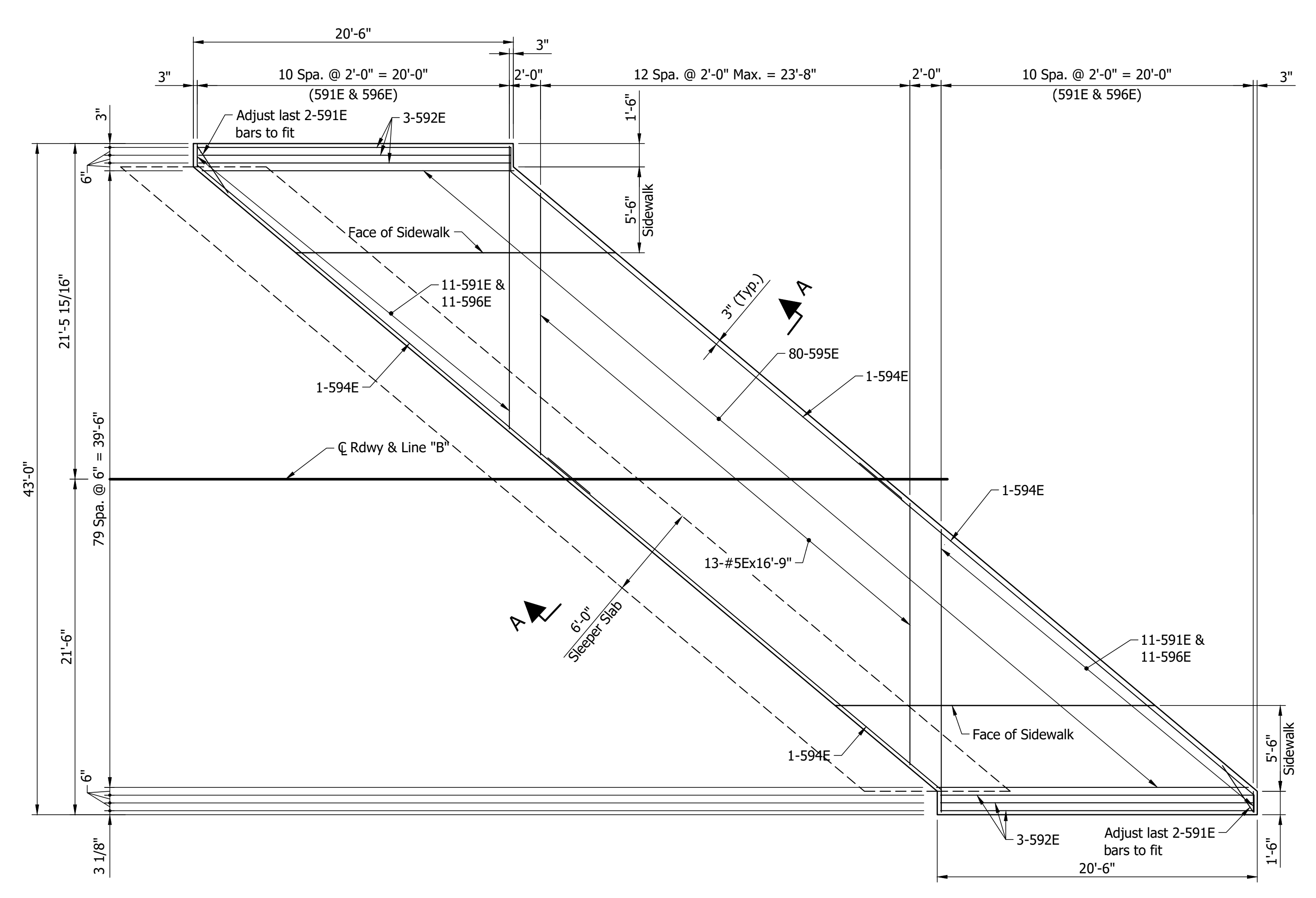
MONROE COUNTY, INDIANA

PROTECTIVE FENCE DETAILS

HORIZONTAL SCALE	BRIDGE FILE
AS NOTED	MONROE 908
VERTICAL SCALE	DESIGNATION
AS NOTED	2100427
DRAWING NO.	SHEETS
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CONTRACT	PROJECT



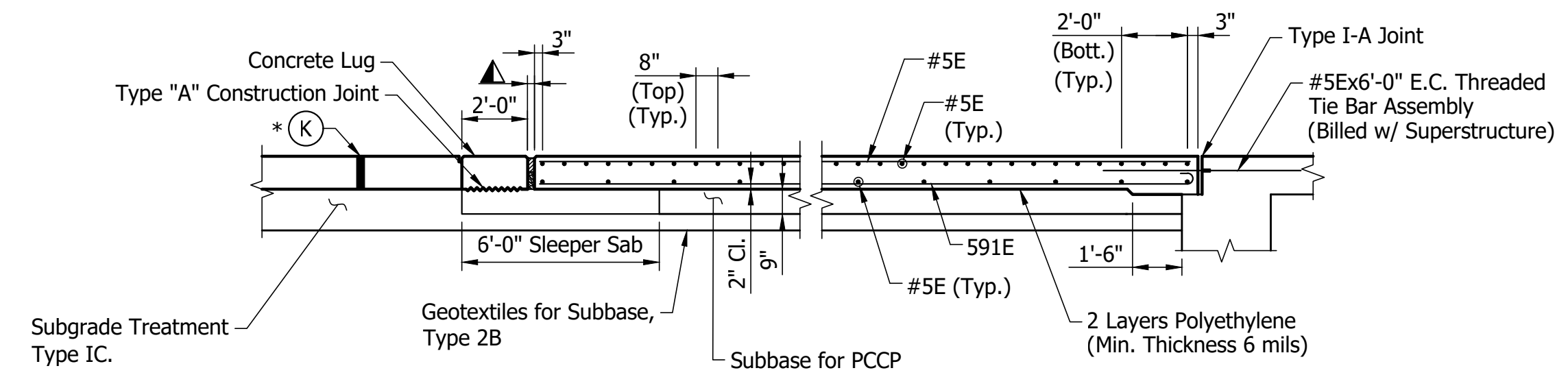
TOP REINFORCING



BOTTOM REINFORCING

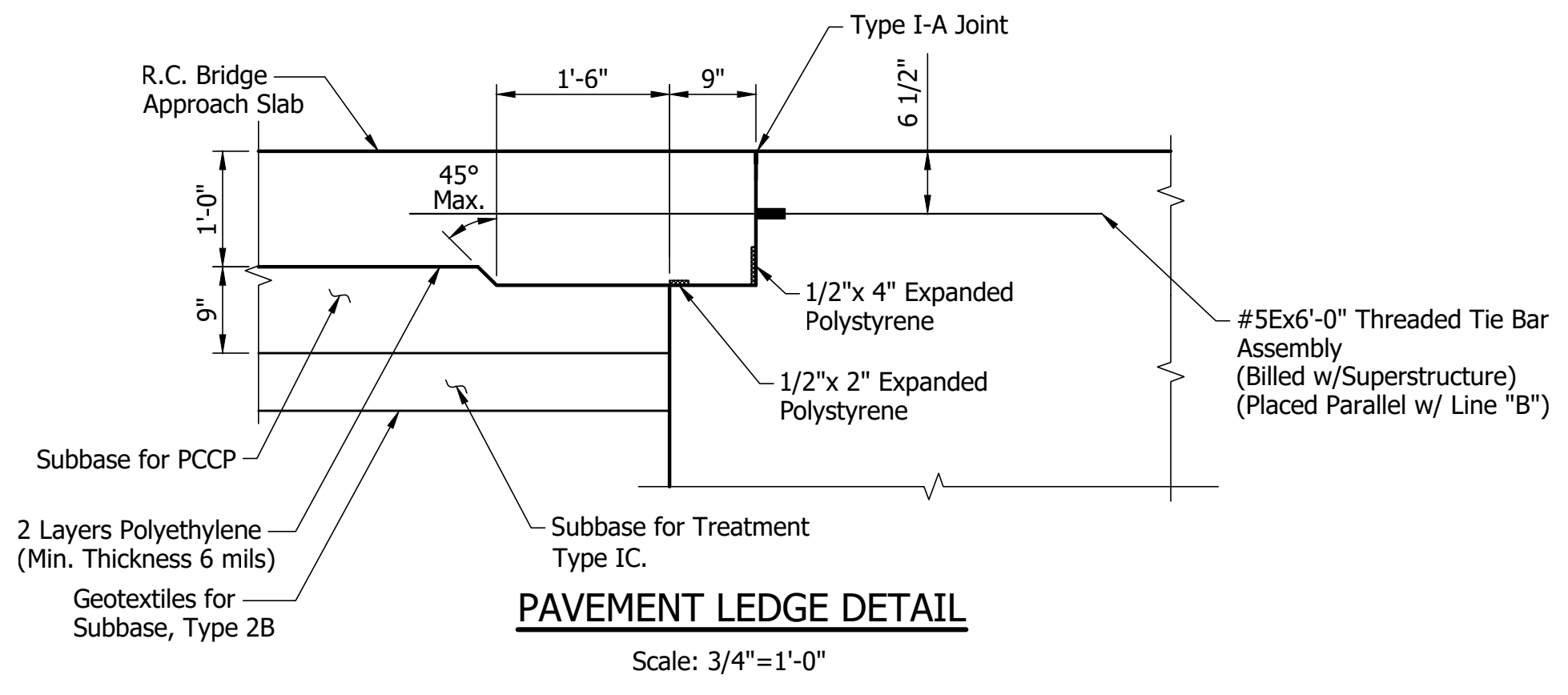
APPROACH SLAB PLAN-BENT NO.1
(Bent No.4, Same by 180° Rotation)
Scale: 3/16"=1'-0"

MIN LAP
#5E = 2'-0"



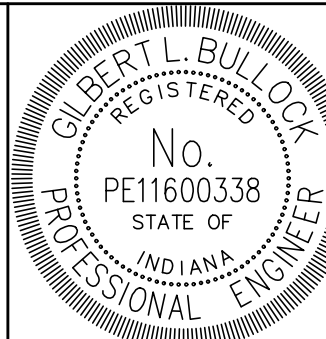
SECTION A-A
Scale: 1/4"=1'-0"

▲ See Std.Dwg. E503-BATJ-03 for joint opening notes. See Dwg.S3 for expansion length.
* For Legend, see Sht.4.



PAVEMENT LEDGE DETAIL
Scale: 3/4"=1'-0"

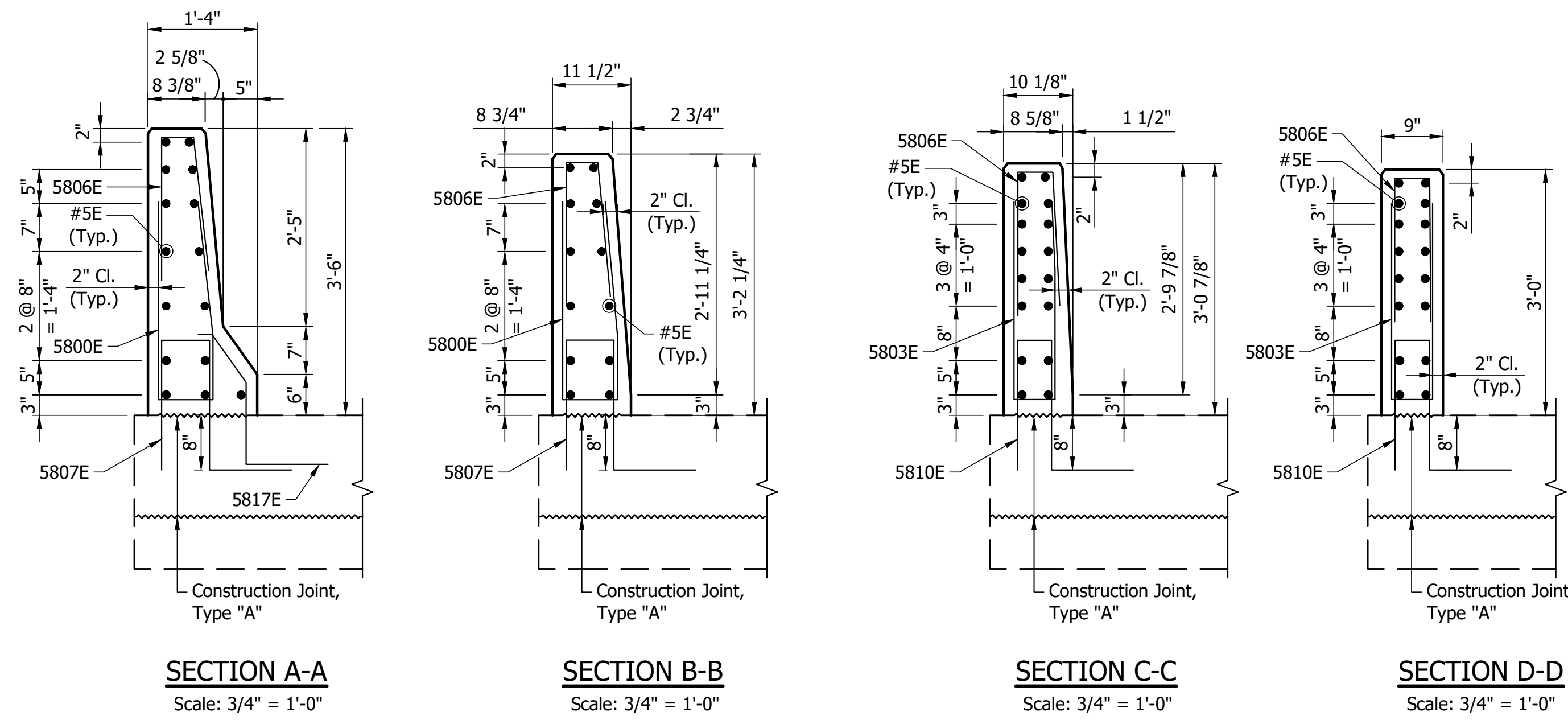
Notes:
For General Notes & Construction Procedures, see Dwg.S4.
For Pre-compressed Foam Joint Details at Sidewalk, see Dwg.S16.
For Reinforcing Bar Notes, see Std.Dwg.No.E703-BRST-01.
"E" denotes Epoxy Coated Reinforcing Steel.
For Type I-A Joint, see Std.Dwg.No.E609-BRJT-01.
For Type "A" Construction Joint, see Std.Dwg.No.E702-CJTA-01.
For Additional Terminal Joint Details, see Std.Dwg.E503-BATJ-03.
For Sidewalk Reinforcement Details, see Dwg.S16.
For Bar Bending Diagram & Bill of Materials, see Dwg.S18.



RECOMMENDED FOR APPROVAL *Gilbert L. Bullock* 05/03/2021
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CHECKED: GLB CHECKED: RTW

MONROE COUNTY, INDIANA
APPROACH SLAB DETAILS

HORIZONTAL SCALE	BRIDGE FILE
AS NOTED	MONROE 908
VERTICAL SCALE	DESIGNATION
AS NOTED	2100427
DRAWING NO.	SHEETS
S15 of S18	18 of 23
CONTRACT	PROJECT

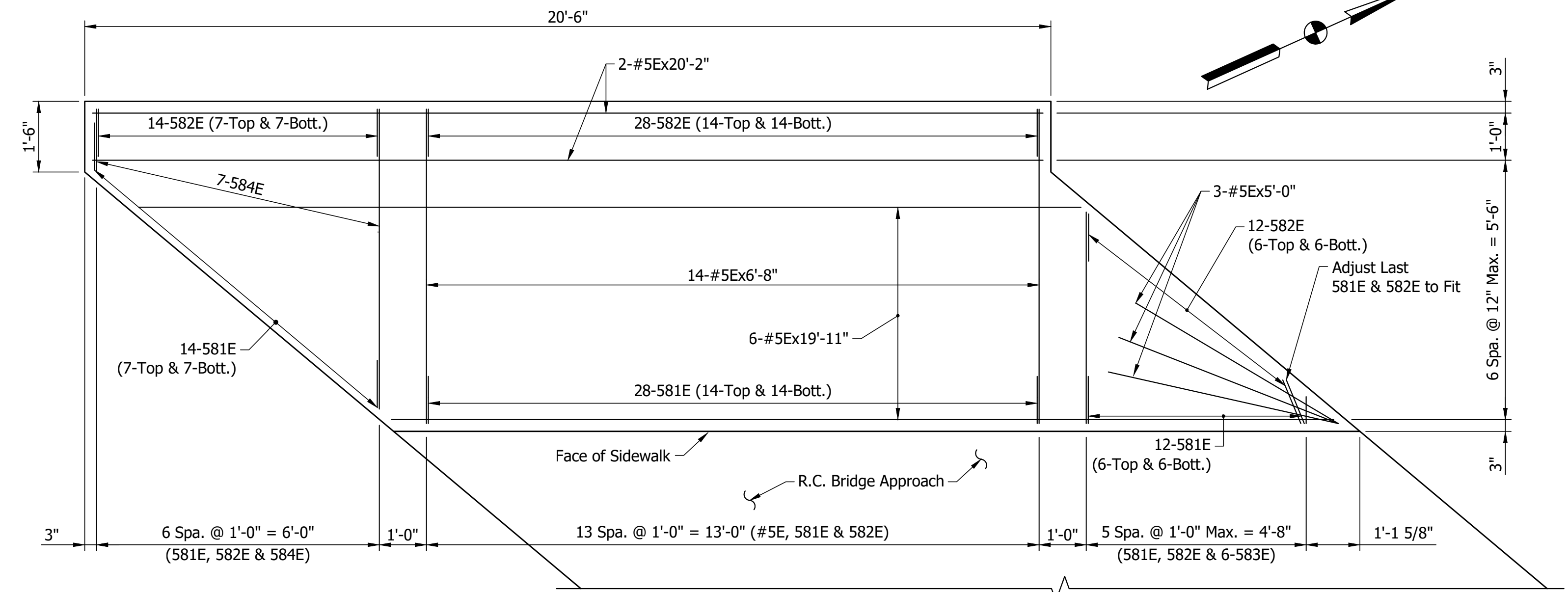


SECTION A-A
Scale: 3/4" = 1'-0"

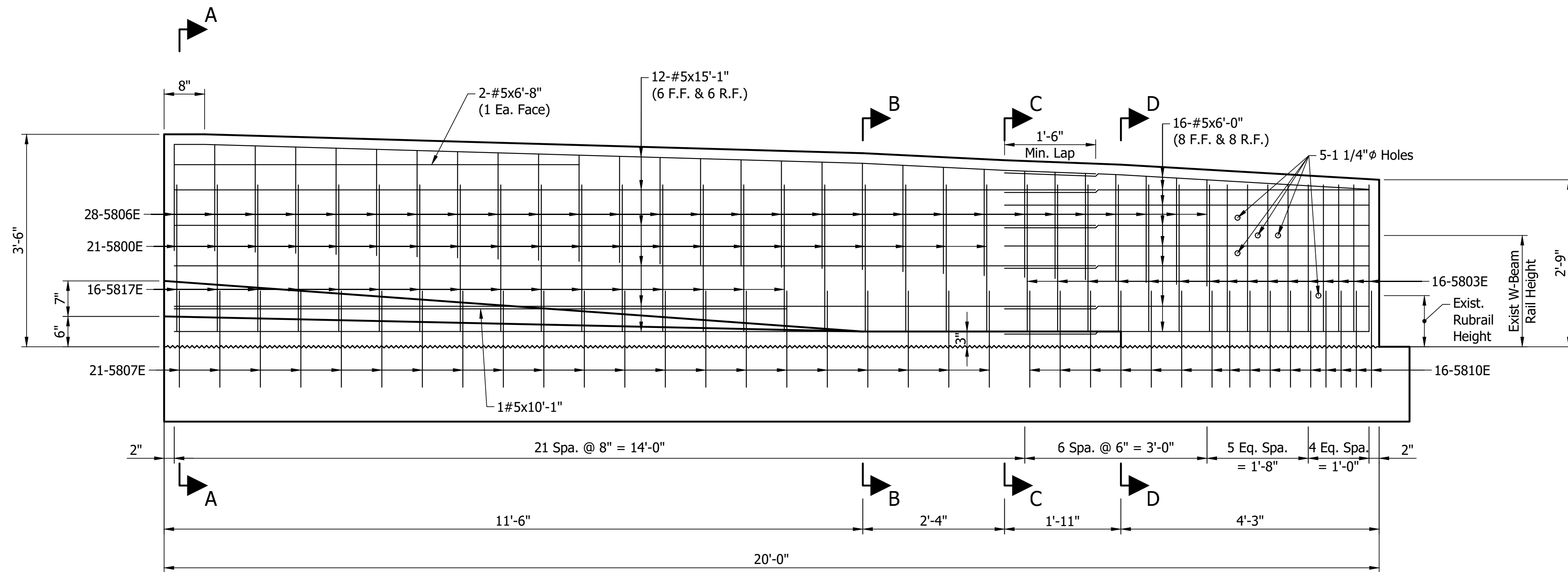
SECTION B-B
Scale: 3/4" = 1'-0"

SECTION C-C
Scale: 3/4" = 1'-0"

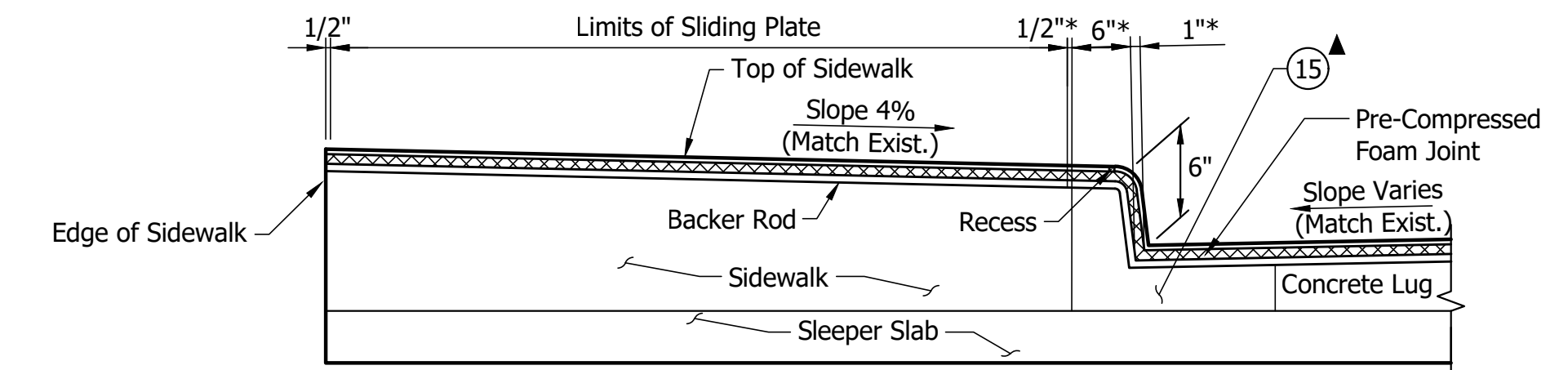
SECTION D-D
Scale: 3/4" = 1'-0"



APPROACH SLAB SIDEWALK PLAN DETAIL
(Typical Each Corner of Approach Slab)
Scale: 1/2" = 1'-0"

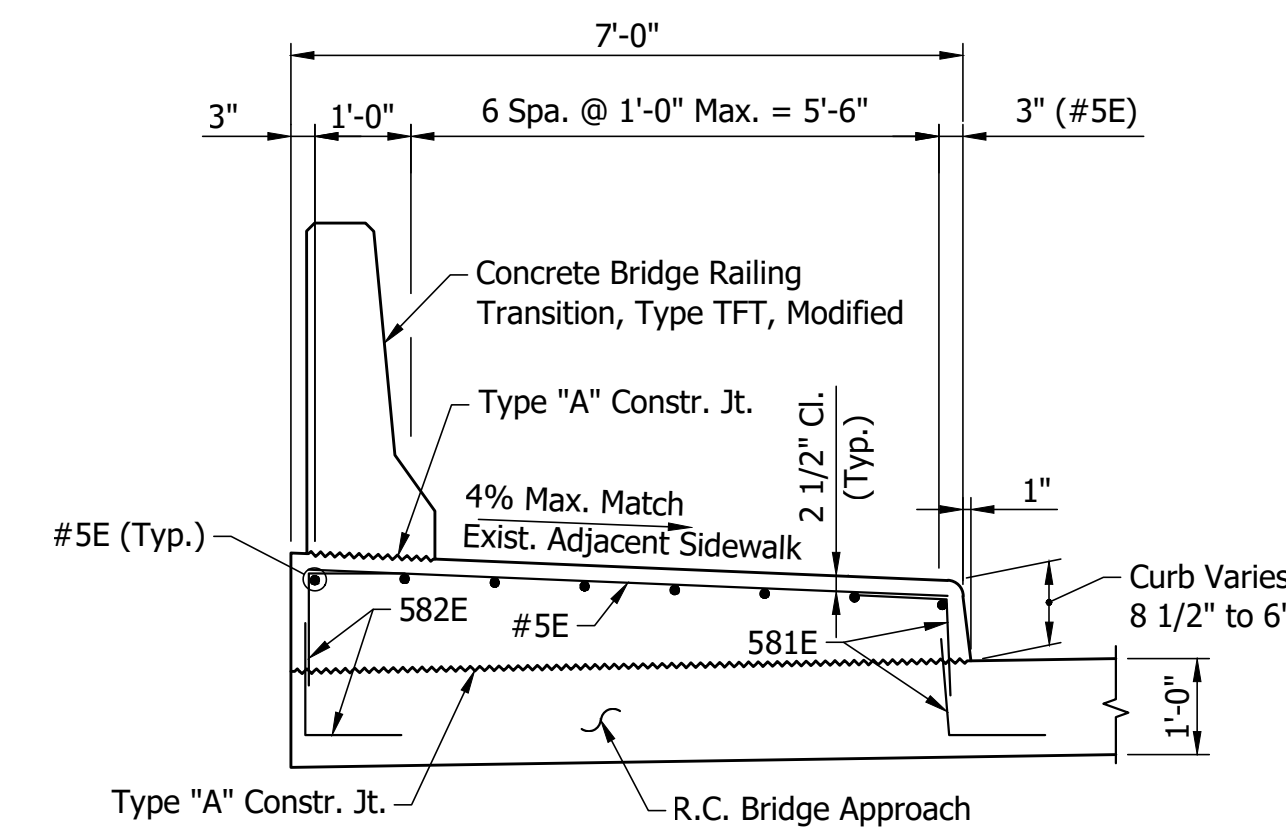


CONCRETE BRIDGE RAILING TRANSITION, TYPE TFT, MODIFIED - ELEVATION
Scale: 3/4" = 1'-0"



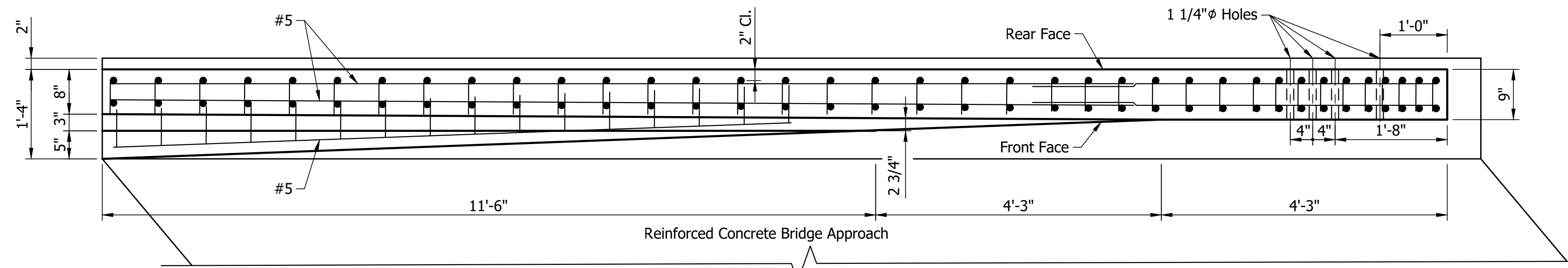
TYPICAL PRE-COMPRESSED FOAM JOINT AT SIDEWALK
No Scale

Notes:
* Dimensions perpendicular to Line "B"

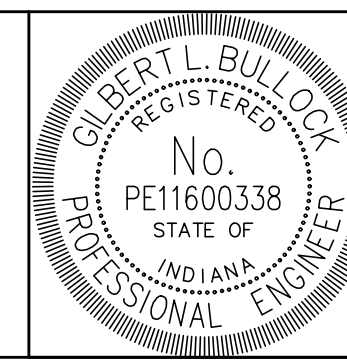


APPROACH SLAB SIDEWALK DETAIL
(Typical Each Corner of Approach Slab)
Scale: 1/2" = 1'-0"

Notes:
▲ See Sht.4 for Legend.
For General Notes & Construction Procedure, see Dwg.S4.
For Type "A" Construction Joint, see Std.Dwg.No.E702-CJTA-01.
For additional notes and Reinforcing Bar Bill of Materials for Concrete Transition Type TFT, see Std.Dwg.No.E706-TTFT-01-03.
"E" denotes Epoxy Coated Reinforcing Steel.
For Approach Slab Details, see Dwg.S15.
For Type I-A Joint, see Std.Dwg.No.E609-BRJT-01.
For Sidewalk Reinforcing Bar Bill of Materials, see Dwg.S18.



CONCRETE BRIDGE RAILING TRANSITION, TYPE TFT, MODIFIED - PLAN
Scale: 3/4" = 1'-0"



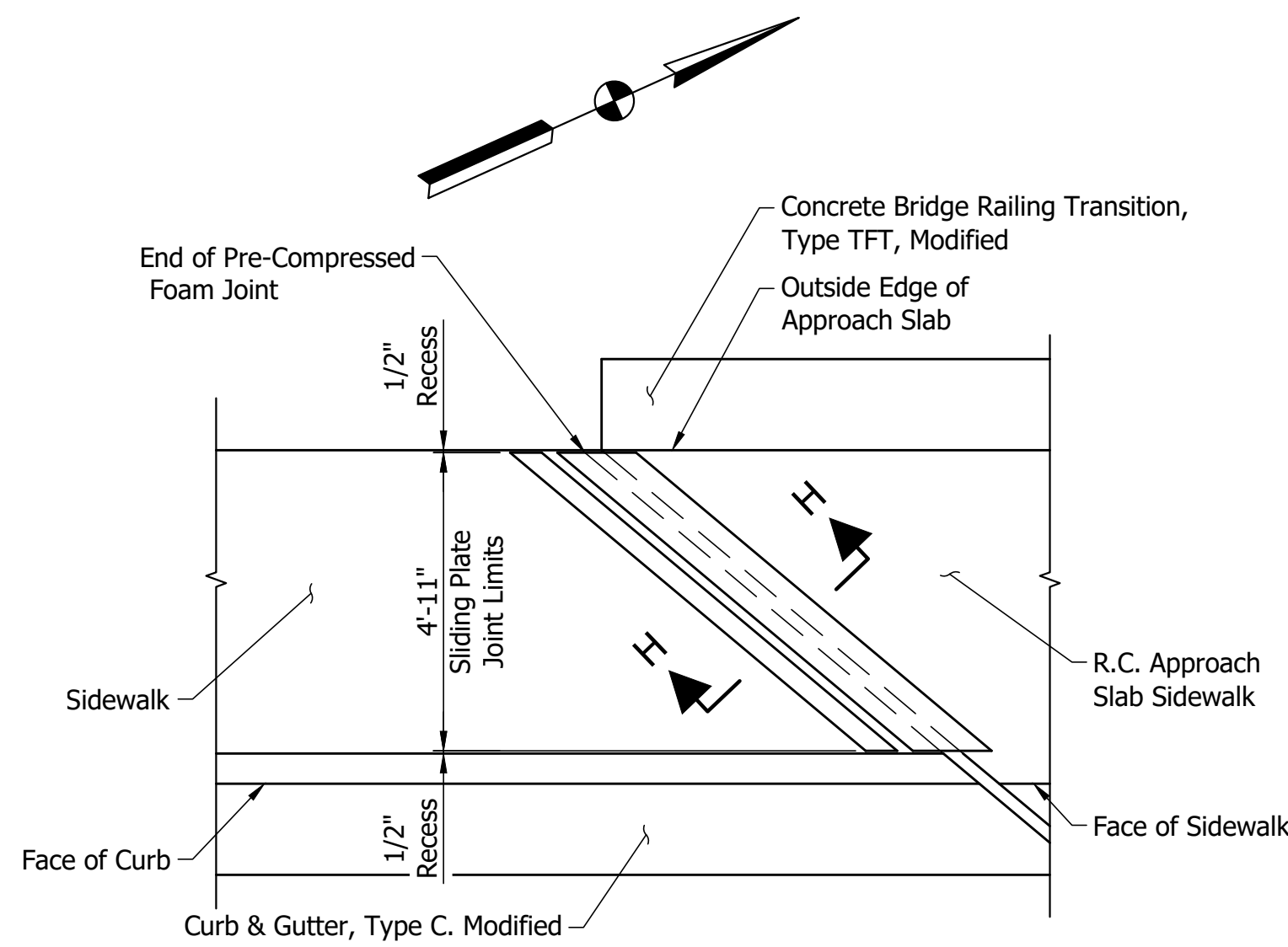
RECOMMENDED FOR APPROVAL
Gilbert L. Bullock
DESIGN ENGINEER 05/03/2021 DATE

DESIGNED: RTW DRAWN: MEN
CHECKED: GLB CHECKED: RTW

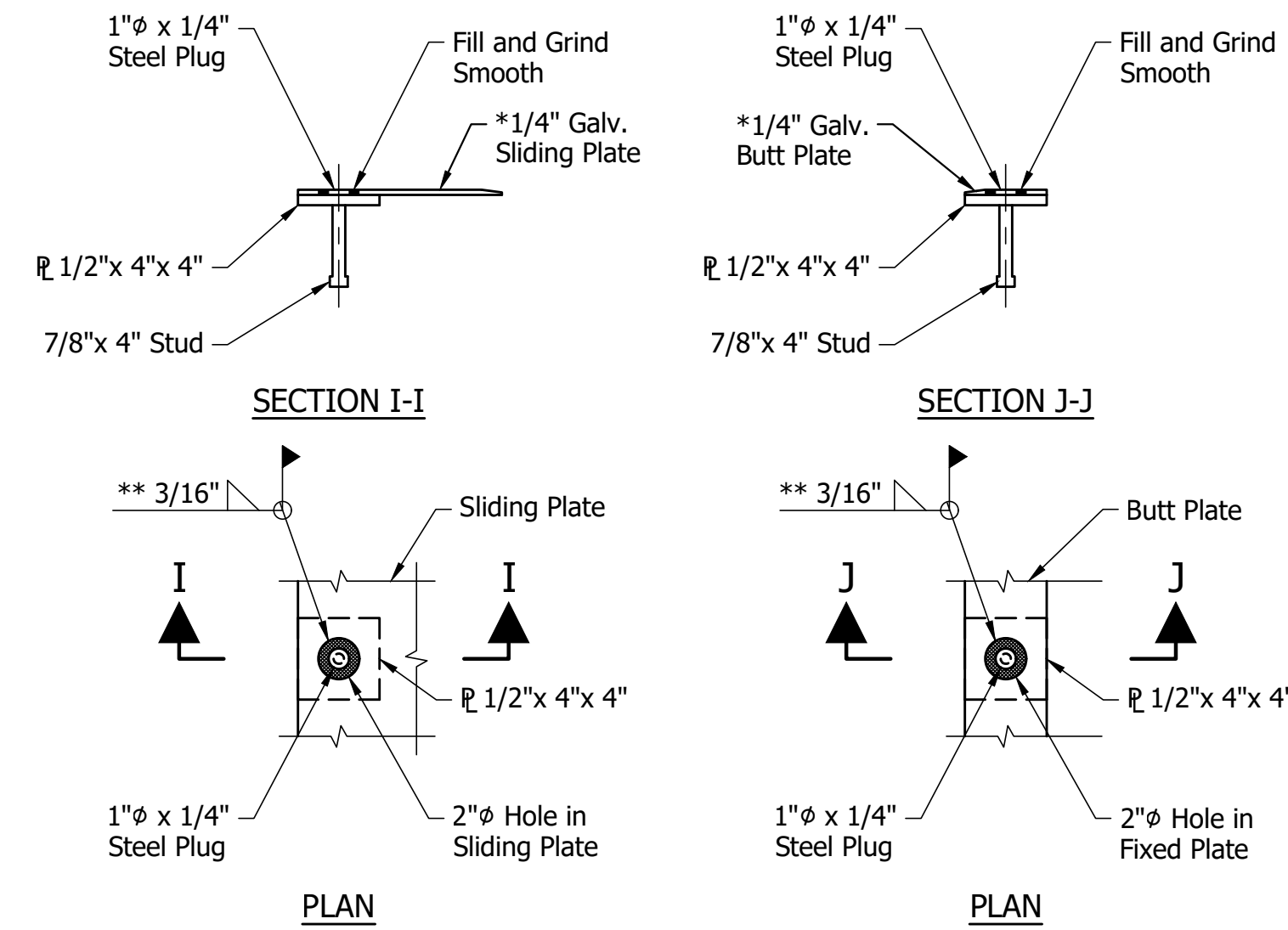
MONROE COUNTY, INDIANA

APPROACH SLAB DETAILS

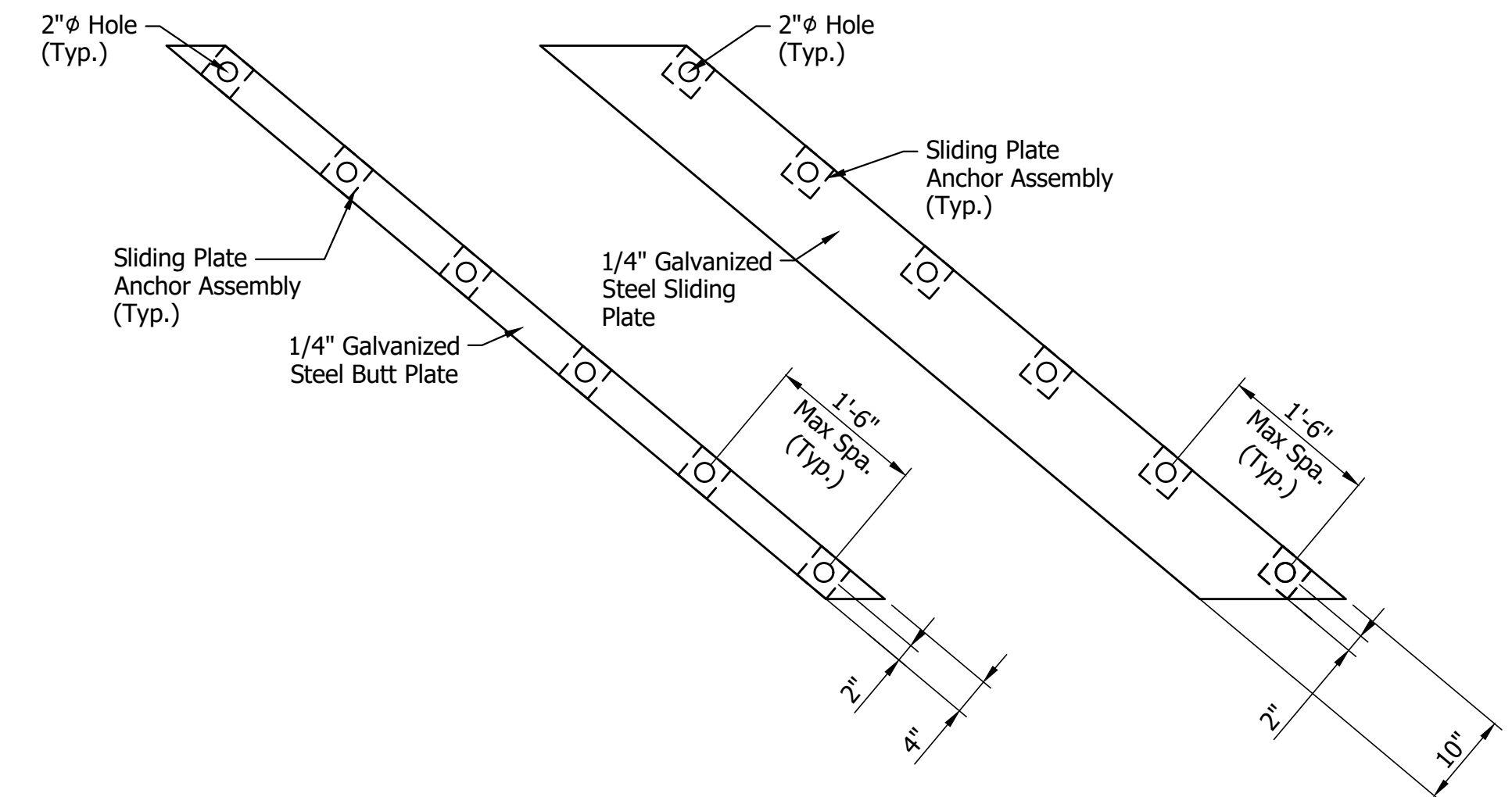
HORIZONTAL SCALE	BRIDGE FILE
AS NOTED	MONROE 908
VERTICAL SCALE	DESIGNATION
AS NOTED	2100427
DRAWING NO.	SHEETS
S16 of S18	19 of 23
CONTRACT	PROJECT



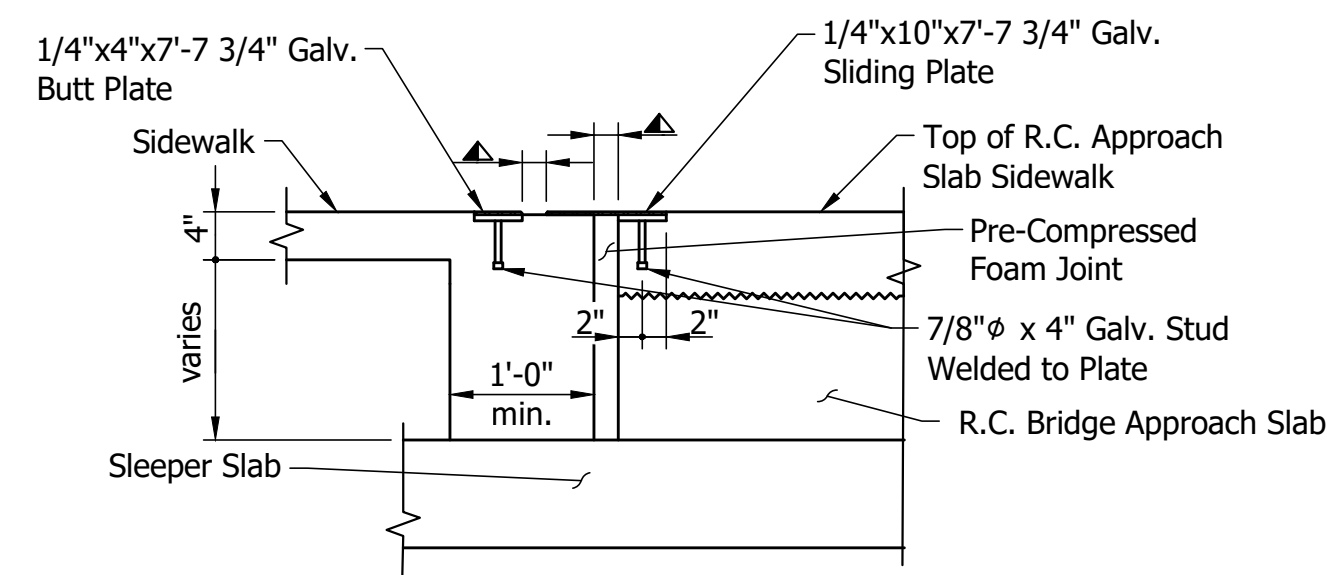
SLIDING PLATE JOINT PLAN
(Bent No. 1, S.W. Corner Shown, Typical All Corners)
Scale: 3/8" = 1'-0"



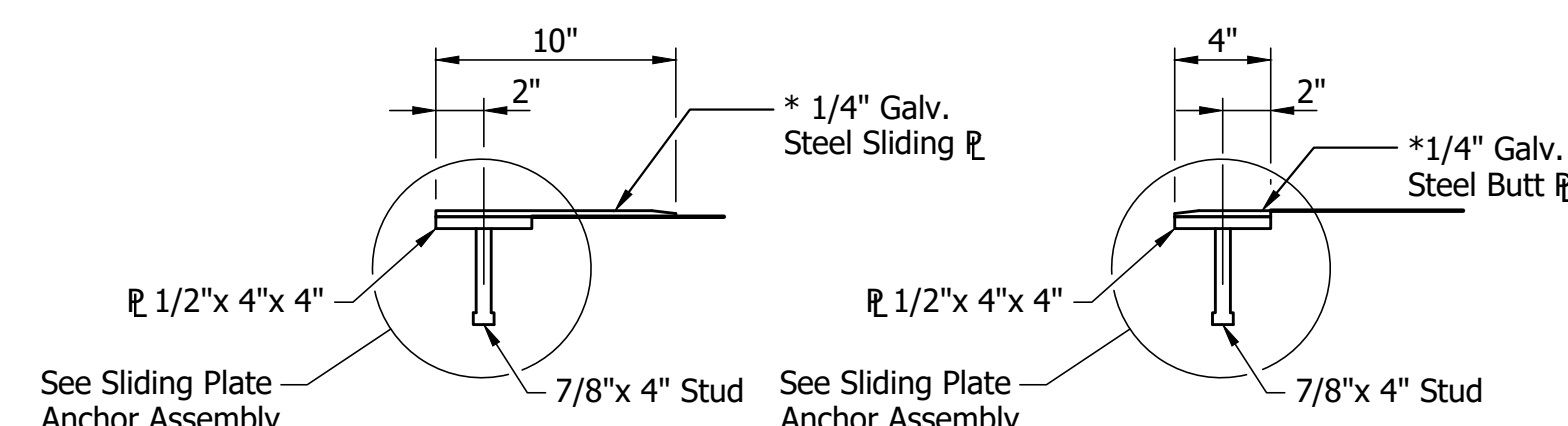
SLIDING PLATE ANCHOR ASSEMBLY
Scale: 1 1/2" = 1'-0"



SLIDING PLATE JOINT COMPONENTS
Scale: 3/4" = 1'-0"



SECTION H-H
No Scale

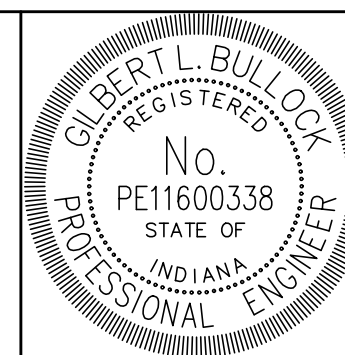


SLIDING PLATE STUD DETAIL
Scale: 1 1/2" = 1'-0"

* Bevel Plate End 1/8" in 1" as shown
** Repair galvanization with an approved method after completing welds

▲ See Std.Dwg.E503-BATJ-03 for Joints opening notes. See Dwg S3 for expansion length.

Notes:
For additional Terminal Joint Details, see Std.Dwg.E503-BATJ-03.
Steel for Sliding Plate Expansion Joint to be A709 Grade 50.



RECOMMENDED FOR APPROVAL *Gilbert L. Bullock* 05/03/2021 DATE
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CHECKED: GLB CHECKED: RTW

MONROE COUNTY, INDIANA
APPROACH SLAB DETAILS

HORIZONTAL SCALE	BRIDGE FILE
AS NOTED	MONROE 908
VERTICAL SCALE	DESIGNATION
AS NOTED	2100427
DRAWING NO.	SHEETS
S17 of S18	20 of 23
CONTRACT	PROJECT

BILL OF MATERIALS

APPROACH SLAB - BENT NO.1
(BENT NO.4 SAME UNLESS NOTED)

REINFORCING BARS

SIZE or MARK	No. of BARS	LENGTH	WEIGHT (Lbs)
581E	108	2'-0"	
582E	108	2'-2"	
583E	12	2'-6"	
584E	14	3'-10"	
591E	84	4'-2"	
592E	10	20'-7"	
593E	62	9'-9"	
594E	8	34'-3"	
595E	80	20'-6"	
596E	22	9'-9"	
#5E	4	20'-2"	
#5E	72	19'-11"	
#5E	54	16'-9"	
#5E	28	6'-8"	
#5E	6	5'-0"	
Total #5E			6736

Total from Br. Railing Transition, TFT, Mod. 1724

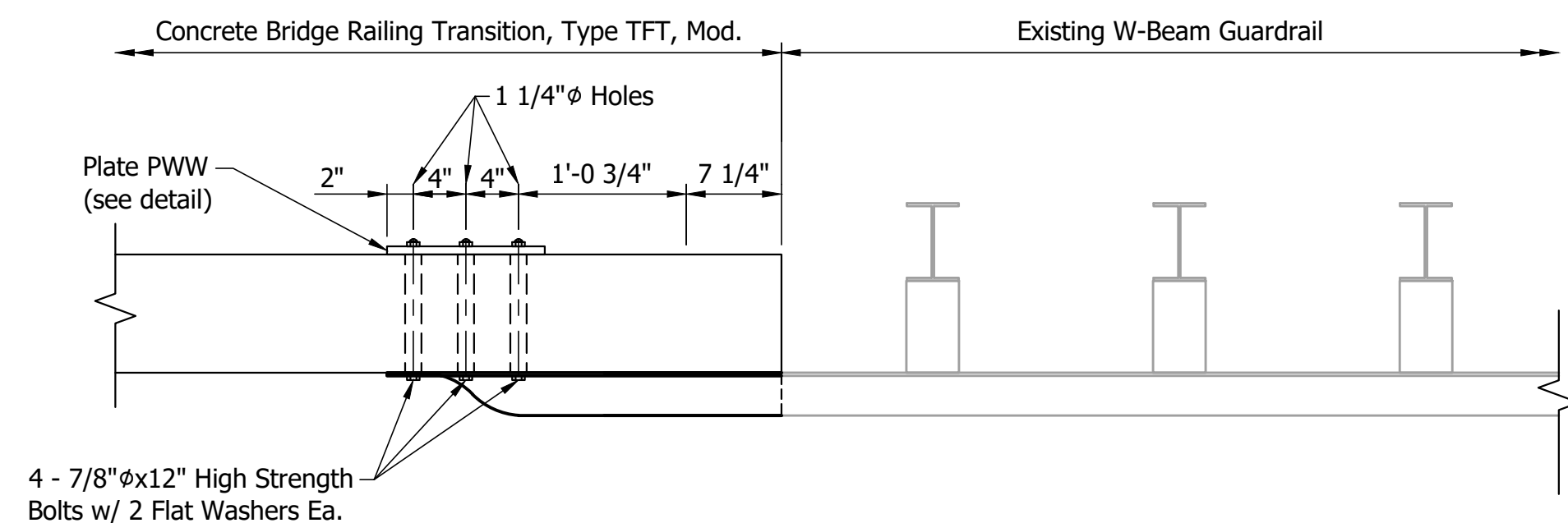
Total Epoxy Coated Reinforcing Bars 8460

CONCRETE

Concrete Class "C" in Sidewalk 8.6 Cys

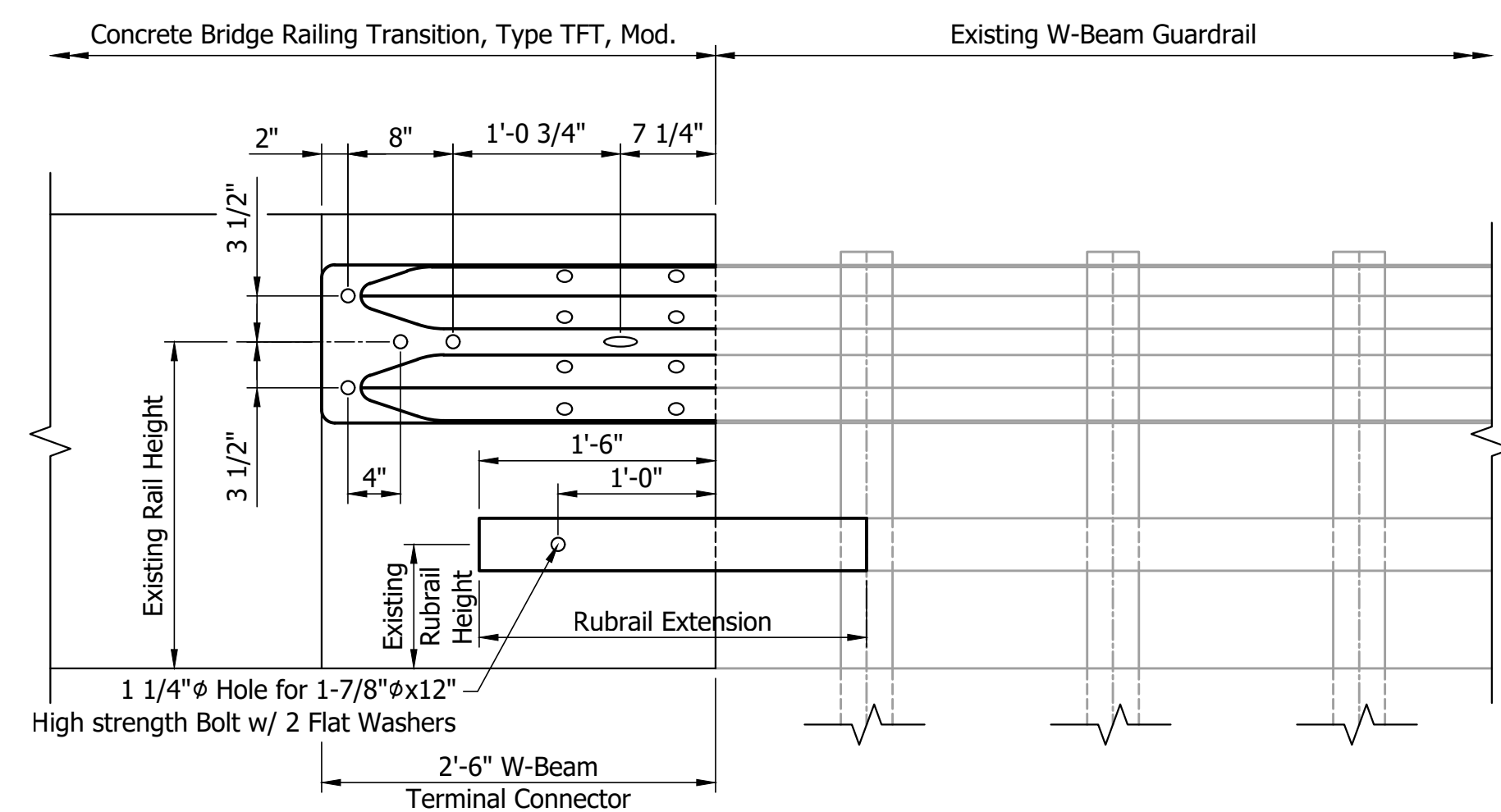
MISCELLANEOUS

Subbase for PCCP	20 Cys
Conc. Bridge Railing Transition, TFT, Mod.	2 Ea.
Reinf. Conc. Bridge Approach, 12"	98 Sys
Subgrade Treatment, Type IC	98 Sys
Precompressed Foam Joint	64 Lft
Surface Seal (Est. Quantity)	1123 Sft
Geotextile for Subgrade, Type 2B	98 Sys
Pavement Removal	143 Sys
Terminal Joint, Type HMA	63 Lft
Transverse Grooving	66 Sys
Guardrail, Reset	2 Ea.
Expansion Joint Sliding Plate	16 Lft



GAURDRAIL CONNECTION - PLAN

Scale: 1" = 1'-0"



GAURDRAIL CONNECTION - ELEVATION

Scale: 1" = 1'-0"

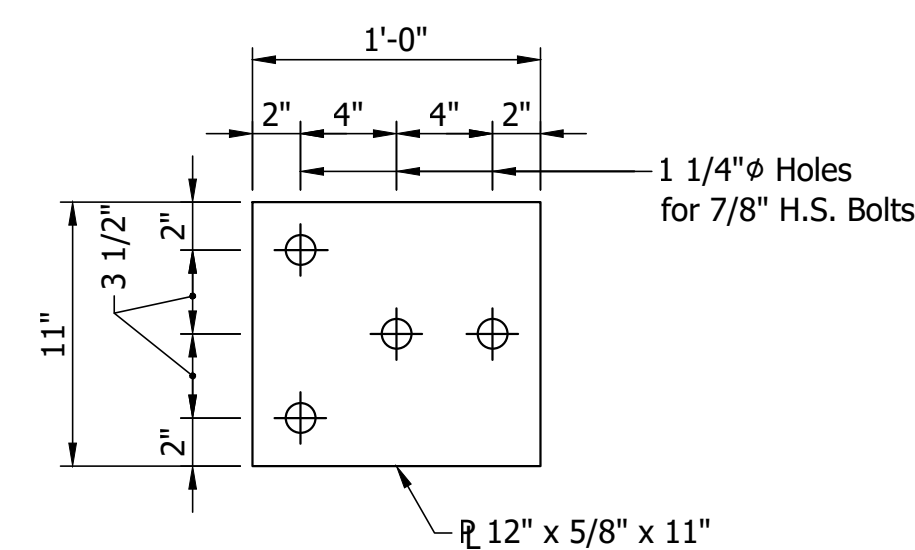
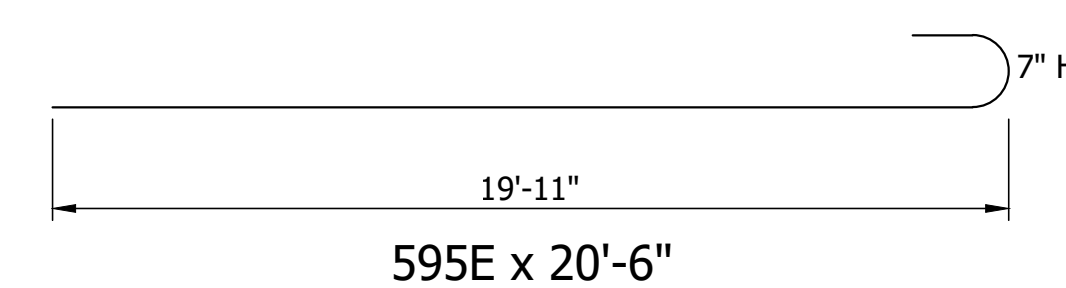
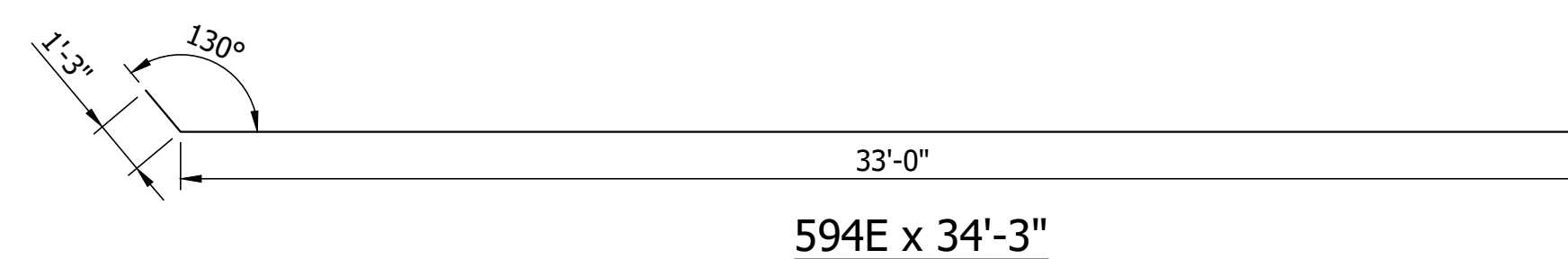
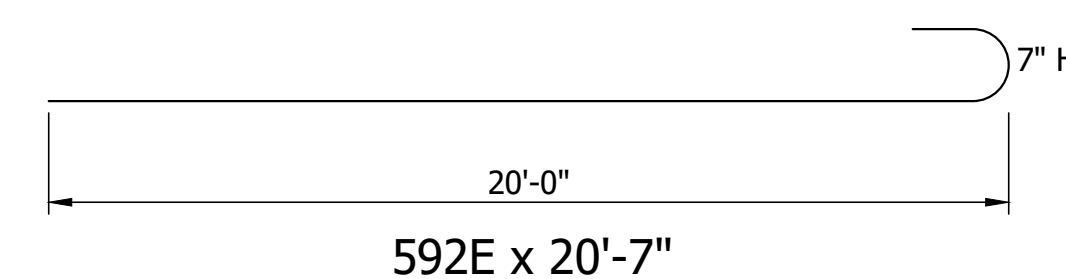
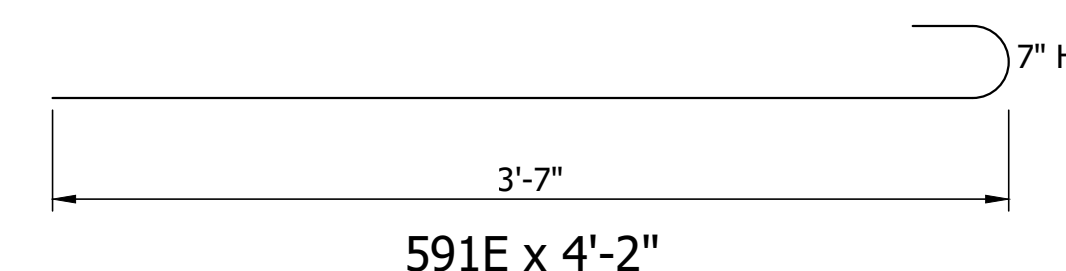
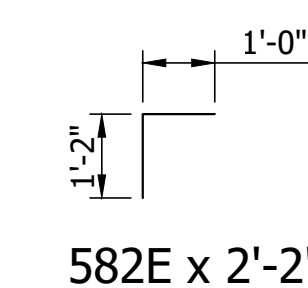
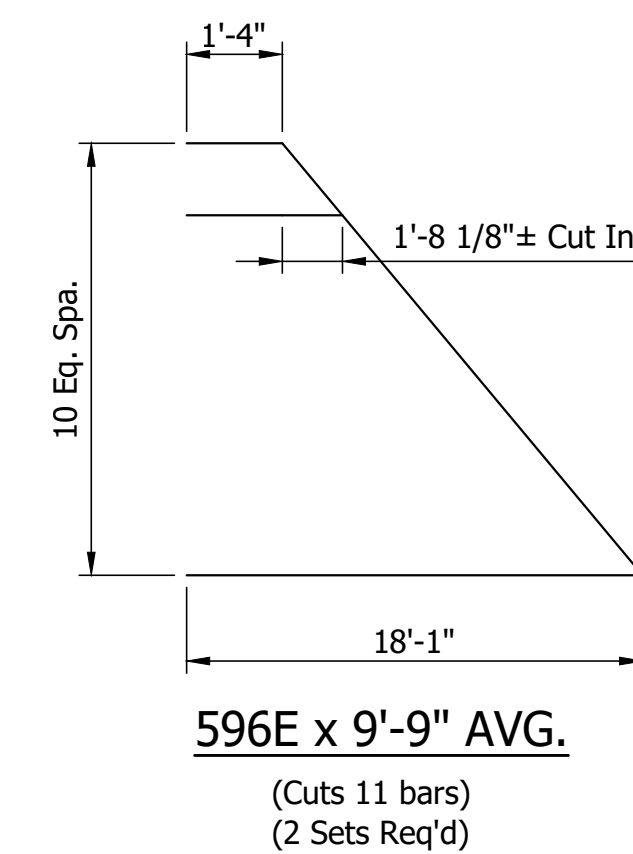
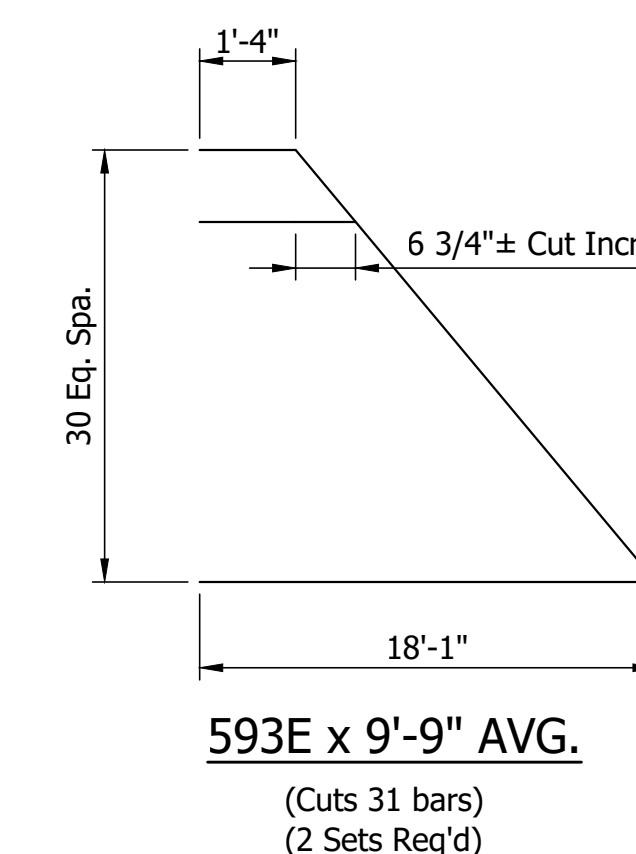
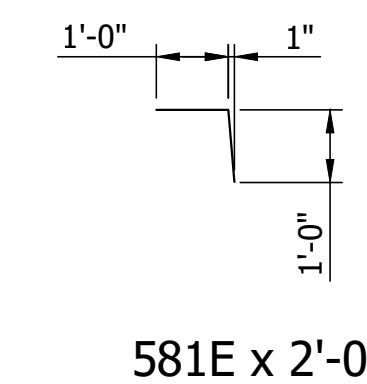
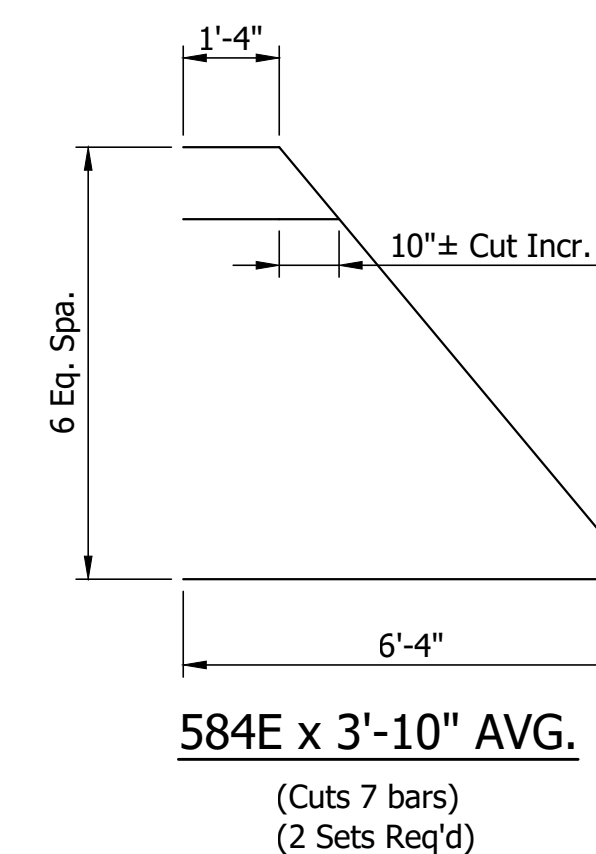
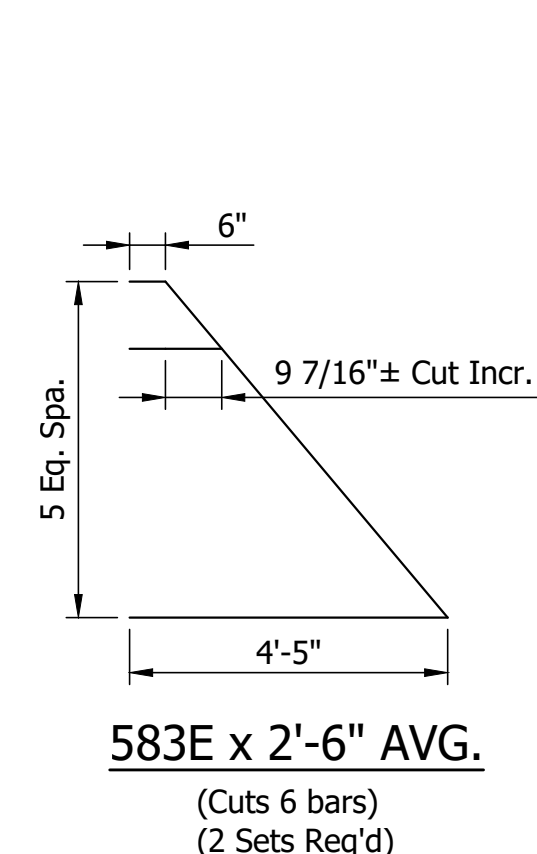


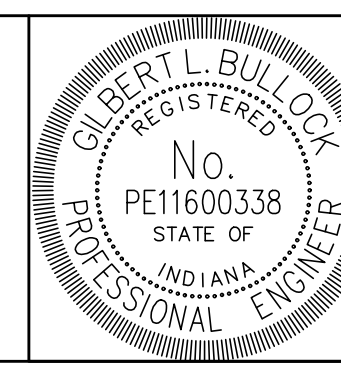
PLATE PWW

Scale: 1 1/2" = 1'-0"



Notes:

- For General Notes & Construction Procedure, see Dwg.S4.
- For additional notes and Reinforcing Bar Bill of Materials for Concrete Transition Type TFT, see Std.Dwg.No.E706-TTFT-01-03.
- "E" denotes Epoxy Coated Reinforcing Steel.
- For Approach Slab Details, see Dwg.S15.
- For Type I-A Joint, see Std.Dwg.No.E609-BRJT-01.



RECOMMENDED FOR APPROVAL *Gilbert L. Bullock* 05/03/2021 DATE
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DESIGNED: RTW DRAWN: MEN
CHECKED: GLB CHECKED: RTW

MONROE COUNTY, INDIANA

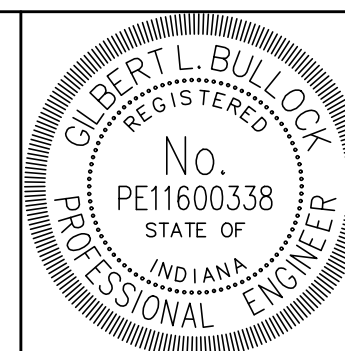
APPROACH SLAB DETAILS

HORIZONTAL SCALE	BRIDGE FILE
AS NOTED	MONROE 908
VERTICAL SCALE	DESIGNATION
AS NOTED	2100427
DRAWING NO.	SHEETS
S18 of S18	21 of 23
CONTRACT	PROJECT

SUMMARY OF BRIDGE QUANTITIES

ITEM	CONCRETE		RAILING, CONC., FT, MODIFIED	REINF. STEEL, EPOXY COATED	REINF. CONC. BRIDGE APPROACH (12")	THREADED TIE BAR ASSEMBLY, EPOXY COATED	SUBGRADE FOR PCCP	SUBGRADE TREATMENT TYPE IC	DRILLED HOLE	CASTING, ADJUST TO GRADE	HYDRODEMOLITION	BRIDGE DECK OVERLAY	TRANSVERSE GROOVING	BRIDGE DECK PATCHING, FULL DEPTH	OVERLAY DAM	PRECOMPRESSED FOAM JOINT	TERMINAL JOINT, TYPE HMA	EXPANSION JOINT SLIDING PLATE	PAVEMENT REMOVAL	FIELD DRILLED HOLES IN CONCRETE	SURFACE SEAL*	GEOTEXTILES FOR SUBGRADE TYPE 2B	AGGREGATE FOR END BENT BACKFILL	FOUNDATION EXCAVATION, UNCLASSIFIED	BRIDGE DECK, REMOVE EXIST. CONC. SURFACE	BRIDGE RAILING PEDESTRIAN FENCE, MODIFIED	CONC. BRIDGE TRANSITION, TFT,MOD.	BRIDGE DECK, OVERLAY, ADDITIONAL SURFACE PREP**	BRIDGE DECK, OVERLAY, ADDITIONAL**
	CLASS C	CLASS A																											
	SUPERSTR. CYS	SUBSTR. CYS																											
BENT NO.1				3842																5	294	45	14	14					
BENT NO.4				3842																5	294	45	14	14					
SUPERSTRUCTURE	79.1		33	5808		44			36	2	537	590	590	50	91					160	6954				537	364		435	3.5
R.C. BRIDGE APPROACH - BENT NO.1	8.6			8460	98		20	98					66		64	63	16	143		1123	98							2	
R.C. BRIDGE APPROACH - BENT NO.4	8.6			8460	98		20	98					66		64	63	16	143		1123	98							2	
TOTALS	96.3		33	30412	196	44	40	196	36	2	537	590	722	50	91	128	126	32	286	170	9788	286	28	28	537	364	4	435	3.5

* Estimated Quantity
 ** Quantities used to estimate Overlay Budget



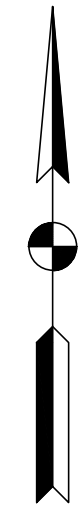
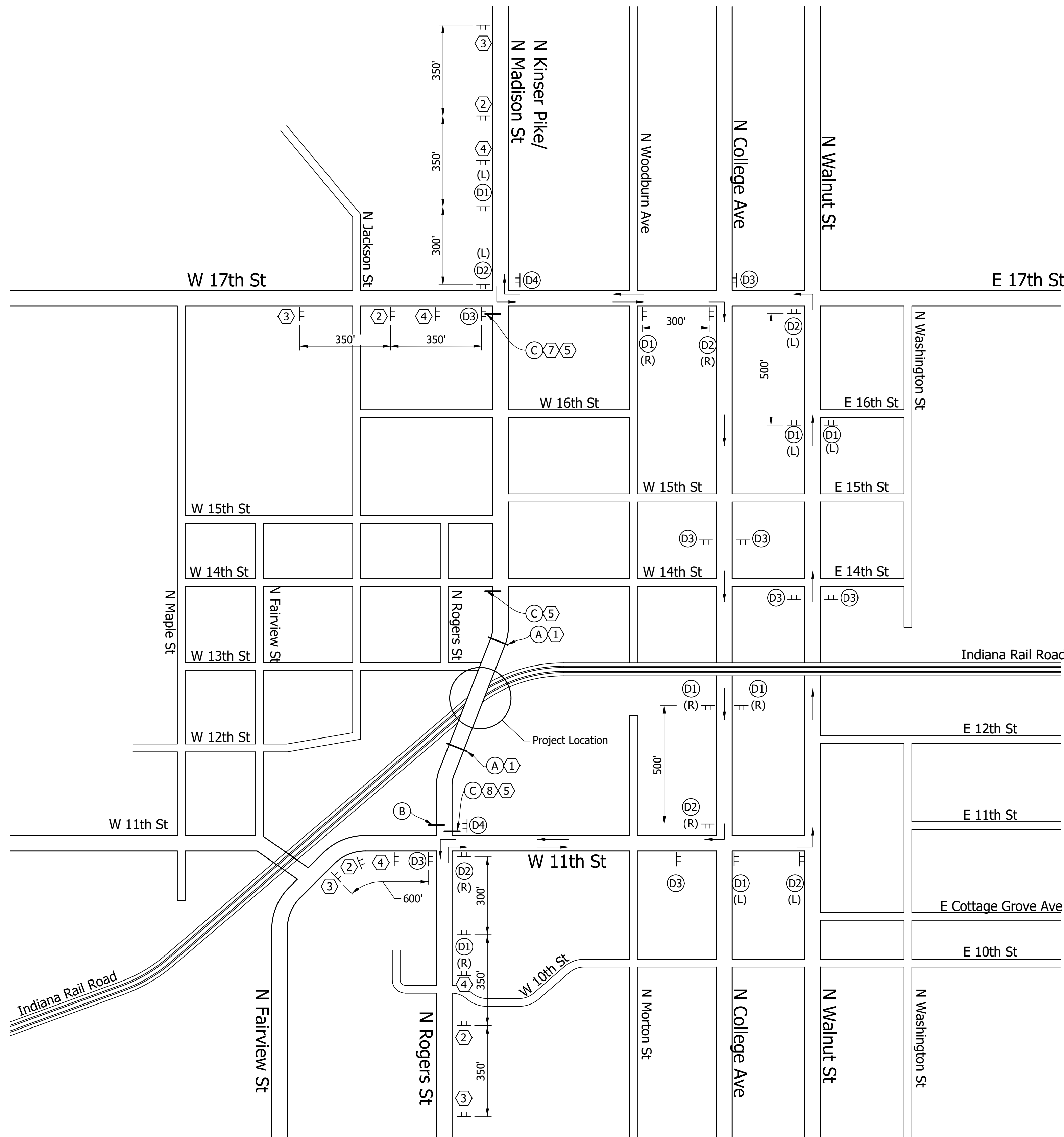
RECOMMENDED FOR APPROVAL *Gilbert L. Bullock* 05/03/2021
 DESIGN ENGINEER DATE

DESIGNED: RTW DRAWN: MEN
 CHECKED: GLB CHECKED: RTW

MONROE COUNTY, INDIANA

BRIDGE SUMMARY OF QUANTITIES

HORIZONTAL SCALE	BRIDGE FILE
N/A	MONROE 908
VERTICAL SCALE	DESIGNATION
N/A	2100427
DRAWING NO.	SHEETS
CONTRACT	22 of 23
	PROJECT



- LEGEND**
- (A) Barricade Type III-A & Road Closure Sign Assembly
 - (B) Barricade Type III-B
 - (C) Barricade Type III-B & Road Closure Sign Assembly
 - (D) Detour Route Marker Assembly (INDOT Std.Dwg.No.E801-TCDT-04)

1. Advance Turn (L or R)
2. Directional (L or R)
3. Confirming
4. End

CONSTRUCTION SIGNS TYPE "A"

- ① R11-2 Road Closed
- ② XW20-2 Detour Ahead w/ Route Marker
- ③ XW20-3 Road Closed Ahead
- ④ XG20-5 Road Closed on or After xx/xx/xxxx
- ⑤ R11-4 Road Closed To Thru Traffic
- ⑥ XG20-2 End Construction

CONSTRUCTION SIGNS TYPE "B"

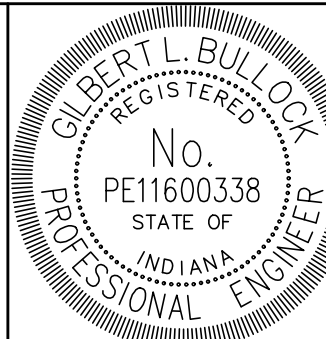
- ⑦ XM4-10 (L) Detour
- ⑧ XM4-10 (R) Detour
- ⑨ R9-9 Sidewalk Closed *

NOTES:
 All XG20-5 shall be installed a minimum of 14 days prior to closing road.
 A Street Name Sign "Rogers Street/Madison Street" shall be used in lieu of the Route Marker in the Detour Route Marker Assembly.
 All signs, lights and barricades shall be in accordance with current INDOT Standards and the Manual on Uniform Traffic Control Devices.
 Contractor shall contact the City Planning and Transportation Department prior to closure of Rogers Street and gain approval of closure from the Board of Public Works.
 * All R9-9 to be placed on sidewalks at the ends of the incidental construction limits. See Sht.4 for location.

ESTIMATE OF QUANTITIES

ITEM	QUANTITY
Barricade Type III-A	96 Lft.
Barricade Type III-B	144 Lft.
Road Closure Sign Assembly	5 Ea.
Construction Signs Type "A"	12 Ea.
Construction Signs Type "B"	4 Ea.
Detour Route Marker Assembly	24 Ea.

SIGN PLACEMENT PLAN
No Scale



RECOMMENDED FOR APPROVAL *Gilbert L. Bullock* 05/03/2021
 DESIGN ENGINEER DATE
 DESIGNED: RTW DRAWN: NW
 CHECKED: GLB CHECKED: RTW

MONROE COUNTY, INDIANA
 MAINTENANCE OF TRAFFIC

HORIZONTAL SCALE	BRIDGE FILE
NONE	MONROE 908
VERTICAL SCALE	DESIGNATION
NONE	2100427
DRAWING NO.	SHEETS
CONTRACT	3 of 23
	PROJECT



CITY OF BLOOMINGTON

RIGHT-OF-WAY USE PERMIT APPLICATION

401 N Morton Street, Suite 130
P.O. Box 100
Bloomington, IN 47402

Phone: (812) 349-3913
Fax: (812) 349-3520
Email:
engineering@bloomington.in.gov

ROW EXCAVATION ROW USE

ADDRESS OF ROW ACTIVITY: _____

<p>A. APPLICANT/AGENT INFORMATION:</p> <p>APPLICANT NAME: <u>Lisa Ridge</u></p> <p>E-MAIL: <u>ljridge@co.monroe.in.us</u></p> <p>COMPANY: <u>Monroe County Highway Department</u></p> <p>ADDRESS: <u>501 N. Morton Street, Suite 216</u></p> <p>CITY, STATE, ZIP: <u>Bloomington, Indiana 47404</u></p> <p>24-HR EMERGENCY CONTACT NAME: <u>Luke Finley</u></p> <p>24-HR CONTACT PHONE #: <u>812-360-0226</u></p> <p>INSURANCE #*: _____ COMPANY: _____</p> <p>BOND #*: _____ COMPANY: _____</p> <p><small>* INSURANCE & BOND MUST BE ON FILE WITH THE CITY BEFORE PERMIT WILL BE ISSUED</small></p> <p style="text-align: center;">**SUBCONTRACTOR INFORMATION**</p> <p><small>(LIST ALL COMPANIES WORKING UNDER PRIMARY CONTRACTOR PERMIT)</small></p> <p>COMPANY NAME: _____</p> <p>B. WORK DESCRIPTION:</p> <p><input type="checkbox"/> POD/DUMPSTER <input type="checkbox"/> CRANE <input type="checkbox"/> SCAFFOLDING <input type="checkbox"/> CONSTRUCTION USE*</p> <p>(EXPLAIN): <u>Bridge Rehabilitation-See attached plans</u></p> <p><small>*EXCAVATION, LONG TERM USE FOR STORAGE OF MATERIAL/EQUIPMENT/WALKAROUND</small></p> <p>C. RIGHT OF WAY TO BE USED/CLOSED:</p> <p>STREET NAME 1: <u>Rogers Street</u></p> <p>1ST INTERSECTING STREET NAME: <u>W. 11th Street</u></p> <p>2ND INTERSECTING STREET NAME: <u>W. 14th Street</u></p> <p><input checked="" type="checkbox"/> ROAD CLOSURE <input type="checkbox"/> LANE CLOSURE 1 <input type="checkbox"/> 2 <input type="checkbox"/> 3</p> <p><input checked="" type="checkbox"/> SIDEWALK* <input type="checkbox"/> BIKE LANE <input type="checkbox"/> OTHER</p> <p>TRANSIT STOP? <input type="checkbox"/> Y <input type="checkbox"/> N PARKING LANE(S)** <input type="checkbox"/> Y <input type="checkbox"/> N <small>**NON-METERED</small></p> <p>START DATE: <u>Aug 2, 2021</u> END DATE: <u>Sept 2, 2021</u> # OF DAYS*: <u>30</u></p> <p><small>Actual road closure will be 30 days between the start and end date</small></p> <p>STREET NAME 2: <u>N/A</u></p> <p>1ST INTERSECTING STREET NAME: _____</p> <p>2ND INTERSECTING STREET NAME: _____</p> <p><input type="checkbox"/> ROAD CLOSURE <input type="checkbox"/> LANE CLOSURE 1 <input type="checkbox"/> 2 <input type="checkbox"/> 3</p> <p><input type="checkbox"/> SIDEWALK* <input type="checkbox"/> BIKE LANE <input type="checkbox"/> OTHER</p> <p>TRANSIT STOP? <input type="checkbox"/> Y <input type="checkbox"/> N PARKING LANE(S)** <input type="checkbox"/> Y <input type="checkbox"/> N <small>**NON-METERED</small></p> <p>START DATE: _____ END DATE: _____ # OF DAYS*: _____</p> <p><small>*SIDEWALK CLOSURES FOR A PERIOD OR PERIODS TOTALING 24HRS OR MORE SHALL INSTALL A WALKAROUND UNLESS OTHERWISE APPROVED DURING REVIEW</small></p> <p>STANDARD CLOSURE HOURS MON-FRI*: 9:00 AM - 3:00 PM & 6:00 PM - 9:00 PM</p> <p>STANDARD CLOSURE HOURS <input type="checkbox"/> *NON-STANDARD CLOSURE HOURS <input checked="" type="checkbox"/></p> <p>REQUESTED CLOSURE HOURS: <u>12:00</u> AM - <u>11:59</u> PM</p> <p><small>*non-standard hours may not be allowed near schools, on arterials, or other circumstances and are subject to approval during the permitting process</small></p> <p><small>BMC 14.09.040 allows work from 6 AM to 10 PM without violating the noise ordinance (7AM to 9PM for pneumatic hammers)</small></p>	<p>D. TRAFFIC CONTROL DEVICES*:</p> <p><input type="checkbox"/> CONES <input type="checkbox"/> ARROWBOARD</p> <p><input type="checkbox"/> LIGHTED BARRELS <input checked="" type="checkbox"/> TYPE 3 BARRICADES</p> <p><input type="checkbox"/> FLAGGERS <input type="checkbox"/> BPD OFFICER</p> <p><small>*PROVIDING MUTCD COMPLIANT TEMPORARY TRAFFIC CONTROL DEVICES AND MAINTENANCE OF TRAFFIC (MOT) PLAN IS YOUR RESPONSIBILITY AND REQUIRED See page 3 for additional MOT resources; the graph paper can be used for your MOT site plan if needed or you can submit a separate sheet</small></p> <p>E. METERED PARKING SPACES NEEDED: <input type="checkbox"/> Y <input checked="" type="checkbox"/> N</p> <p><small>IT IS THE RESPONSIBILITY OF THE APPLICANT TO RESERVE PARKING METER(S) APPLICATION LOCATED: https://bloomington.in.gov/transportation/parking/moving OR CONTACT PARKING SERVICES WITH QUESTIONS AT (812)349-3436</small></p> <p>F. IS THIS A <input type="checkbox"/> CBU* <input type="checkbox"/> COUNTY* <input type="checkbox"/> IU* <input type="checkbox"/> NP* PROJECT?</p> <p>PROJECT NAME: <u>Monroe Bridge #908 Rehabilitation</u></p> <p>PROJECT #: <u>2100427</u></p> <p>PROJECT MGR.: _____</p> <p>PROJECT MGR. #: _____</p> <p><small>*CBU = CITY OF BLOOMINGTON UTILITIES *COUNTY = MONROE COUNTY *IU= INDIANA UNIVERSITY *NP= NOT-FOR-PROFIT AGENCY</small></p> <p>G. EXCAVATIONS:</p> <p>SQ FT OF PAVEMENT* EXCAVATIONS: <u>2925</u></p> <p><small>*PAVEMENT INCLUDES: IN OR UNDER CONCRETE, OR ASPHALT INCLUDING CURBS</small></p> <p>SQ FT OF NON-PAVEMENT* EXCAVATIONS: <u>2075</u></p> <p><small>*DIRT, GRASS, GRAVEL, LANDSCAPE AREA OR OTHER UNPAVED SURFACE</small></p> <p>LINEAL FT OF BORE*: <u>0</u></p> <p><small>*BORE PITS SHALL BE CALCULATED AS SQ FT EXCAVATIONS</small></p> <p># OF POLE INSTALLATIONS/REMOVAL: <u>0</u></p> <p>SQ FT OF SIDEWALK RECONSTRUCTION*: <u>2601</u></p> <p><small>*CONCRETE OR ASPHALT SIDEWALK/PATH BEING IMPROVED/REPLACED</small></p> <p>SQ FT OF SIDEWALK NEW CONSTRUCTION*: <u>0</u></p> <p><small>*CONCRETE OR ASPHALT SIDEWALK/PATH THAT IS NEW INFRASTRUCTURE</small></p> <p># RESIDENTIAL DRIVEWAY INSTALLATION: <u>0</u></p> <div style="border: 1px solid black; padding: 5px; margin-top: 10px;"> <p style="font-size: small;">TO SUBMIT A LOCATE REQUEST 24 HRS A DAY, 7 DAYS A WEEK CALL 811 OR 800-382-5544 CALL 2 WORKING DAYS BEFORE YOU DIG. IT'S THE LAW.</p> </div> <p>H. INDEMNIFICATION AGREEMENT:</p> <p><small>The petitioner/applicant hereby agrees to hold harmless, defend and to indemnify the City of Bloomington from or against all claims, action, damages and expenses, including but not limited to reasonable attorney's fees or any alleged injury and/or death to any person or damage to any property arising, or alleged to have arisen out of any act of commission or omission on the part of the petitioner/applicant, his/her heirs, successors, or assigns regardless of whether such acts are the direct or indirect result of the public right-of-way use pursuant to this permit grant.</small></p> <p>I AFFIRM, UNDER THE PENALTIES FOR PERJURY, THAT THE FOREGOING REPRESENTATIONS ARE TRUE.</p> <p>PRINT NAME: <u>Lisa Ridge</u></p> <p>SIGNATURE: <u><i>Lisa Ridge</i></u></p> <p>DATE: <u>7-1-2021</u></p>
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For Administration Use Only (applicable to CLOSURE approval)

Approved By: _____ BPW City Engineer Director Date: _____

Staff Representative: _____ Phone#: _____ Date: _____

- A permit **MUST** be obtained for ALL activities located within the right-of-way such as: excavations, use, obstruction, trenching, boring, etc.
- Expect a 5-7 day (business day) turn-around time on standard permit requests. If permit includes use of the right of way for a Road closure, sidewalk/bike/lane closures on an arterial, or any closure over 14 days expect the turn around time to be longer.
- The applicant **MUST be bonded and insured** with the City of Bloomington to obtain permits to excavate within public Right of Way and for right of way use.
- The applicant **MUST** attach a site plan which identifies the following:
 - (1) The specific location of all utilities already located in the right-of-way.
 - (2) The specific location of all signs already located in the right-of-way.
 - (3) The specific location of all structures already located in the right-of-way.
 - (4) The distance from all streets, alleys, driveways, entrances, intersections, and/or road cuts wherein the excavation will be made and the specific location of the device or structure being installed as a result of the excavation.
 - (5) The specific location of all proposed utilities.
 - (6) Latitude and Longitude of the project location.
- The applicant must specify the area(s) being restricted (traffic lane, shoulder, sidewalk, bike lane or parking lane). Please indicate if restricting access to: Metered parking or Bloomington Transit Bus Stops.
- To apply for a **TOTAL ROAD CLOSURE**, the applicant must submit an MUTCD compliant maintenance of traffic plan that includes Detour route signs. The application should be submitted for review and approval two (2) weeks prior to the start date to ensure ample review and approval time. The applicant must notify all adjacent affected businesses, churches, schools, and residences of the closure and provide step-by-step directions of traffic detour. Closures are subject to ROW Inspector, Department Director(s), and Board of Public Works approval, so approval times could vary. Closures over 3 days require Board of Public Works approval.
- To apply for a **SIDEWALK, BIKE LANE OR LANE CLOSURE**, the applicant must submit an MUTCD compliant maintenance of traffic SITE PLAN that includes TYPES and LOCATIONS of all traffic control devices/signs. When a walkaround is required the site plan must include dimensions and location of barricades for the walkaround. The application should be submitted for review and approval two (2) weeks prior to the start date to ensure ample review and approval time. Closures over 14 days require Board of Public Works approval.
- The applicant must identify the exact date or date range for which the work will actually take place. A permit is not officially issued until the inspector listed on the permit is contacted regarding the exact date a sidewalk, lane, bike lane will be closed. If an exact date can't be given at the time the permit is applied for, you must contact our office **72 hrs BEFORE** a closure begins so we are able to update our police, emergency, and transit personnel on our publicly viewed inRoads page. Failure to communicate dates of a closure are subject to penalty in Bloomington Municipal Code. Permits will be considered expired one year after being issued if work has not begun (a new application will need to be submitted if permittee still intends to begin work).
- The applicant must keep crosswalks, ramps and sidewalks unobstructed to ensure they are passable by all types of pedestrians including, visually or hearing impaired or wheelchair bound pedestrians. This also applies to walkarounds.
- An exact legal address of the parcel nearest to the location where the work is taking place is required on each application.
- **ALL EXCAVATIONS** must be inspected. Contact the inspector by phone number listed on each permit. The general contact number is (812) 349-3913.
- Please contact the Utility Coordinator at the City of Bloomington Utilities Department if placing a new or working on an existing sanitary sewer lateral or water line/meter placement. (812)349-3930
- Any brick or inlaid limestone sidewalks or brick-surfaced streets shall remain undisturbed, unless specific permission is given by a representative of the Planning and Transportation Department. If they are disturbed: The surface material shall be taken up, saved, and re-installed to City of Bloomington specifications. Backfill methods and materials must also meet these specifications. These are subject to historic preservation approvals.
- **This application and Additional use of right of way resources listed under 'Public Right of Way Permits and Resources' can be found: <https://bloomington.in.gov/engineering/resources>**
- **A copy of the Regulations for Use of the Right of Way (ORD 20-21) can be found: <https://bloomington.in.gov/municipal-code>**



Board of Public Works Staff Report

Project/Event: Request to approve Resolution 2021-31 agreement for the encroachment of concrete stairs and metal handrails in the right of way on the north face of the new Extra Space Storage building at 1901 W. 3rd Street

Petitioner/Representative: Rimrock Storage Bloomington, LLC

Staff Representative: Patrick Dierkes, Project Engineer

Date: 7/7/2021

Report: Extra Space Storage at 1901 W. 3rd Street recently completed construction. The concrete stairs and metal handrails on the north face of the building encroach into the right of way approximately 2.40 feet for 12 linear feet. The handrail encroaches into the sidewalk along the south side of 3rd St approximately 4-6 inches. The encroachment was noted during the Grading Permit review but the handrail encroachment into the sidewalk was a design change.

The handrail was approved by Monroe County Building Department. City Planning stated the reduction in sidewalk width meets UDO sidewalk requirements. The railing encroachment into the sidewalk is not ideal. The contractor worked closely with the City and the County to reduce the railing encroachment into the sidewalk.

Millstone Management LLC
9800 Westpoint Drive, Suite 200
Indianapolis, IN 46256
317-525-9464



Encroachment Location

Board of Public Works
401 N Morton St
Bloomington, IN 47403

ExtraSpace Self Storage - Bloomington
1901 W 3rd Street
Bloomington, IN 47404

RE: Encroachment Items

Board Members,

Below is a description of the encroaching items that have been indicated in the attached encroachment exhibit and photos as being located in the public right of way.

1. Handrails
 - a. The development has two handrails whose purpose is to service the stairway that connects the sidewalk along 3rd Street to the entry/egress doors on the adjacent "Building 101". These handrails are required to be installed on the stairway by building code and the resulting condition is a roughly 6" encroachment into the public right of way and sidewalk space.

Thank you for your consideration of this issue. Please feel free to reach out for any reason regarding this topic.

Sincerely,

A handwritten signature in black ink that reads "Adrien Dannemiller". The signature is written in a cursive, flowing style.

Adrien Dannemiller – Owner
Millstone Management LLC

**BOARD OF PUBLIC WORKS
RESOLUTION 2021-31**

Encroachment with Stairs & Handrail

WHEREAS, RIMROCK STORAGE BLOOMINGTON, LLC, (hereinafter "Owner") owns the real property at 1901 W. 3rd Street, in Monroe County, Indiana, which real property is more particularly described in a deed recorded as Instrument No. 2020009295, in the Office of the Recorder of Monroe County (hereinafter "Property"); and

WHEREAS, the building on the Property is constructed; and

WHEREAS, Owner installed the following encroachments over and upon the public right of way adjacent to its business: Concrete Stairs and three (3) Metal Handrails. The stairs and handrails were placed to the north of the property as shown in Exhibit A, ("Encroachment") attached hereto and incorporated herein by reference; and

WHEREAS, the City neither desires nor intends to vacate this right of way; and

WHEREAS, the proposed structures do not interfere with pedestrian traffic or the vehicular line of sight along the roadway; and

WHEREAS, the City of Bloomington Board of Public Works has authority pursuant to IC 36-9-2-5 to establish, vacate, maintain, and operate public ways, including air ways over sidewalks;

NOW, THEREFORE, BE IT RESOLVED:

That the City agrees not to initiate any legal action against Owner or its successor(s) in interest regarding the encroachments into the described right of way provided that:

1. Owner agrees to maintain the described encroachments and to keep them in a safe and good condition.
2. The encroachments shall not deviate from the design which is depicted in Exhibit A of this Resolution. Exhibit A is attached hereto and incorporated herein.
3. This Resolution is not intended to relieve Owner of any provisions of any applicable zoning or other ordinance or statute that may apply to the property.

4. Owner agrees that the only encroachments that may be installed in the right of way are described herein. In the event Owner wishes to install any additional encroachment(s), Owner must first obtain additional approval from the Board of Public Works.
5. *The terms of this Resolution shall be in effect upon execution of this document by Owner and acknowledgment by Owner that the Board of Public Works may alter the terms and conditions to address unanticipated problems or may revoke permission if the Board determines the encroachment is undesirable in terms of the general welfare of the City.*
6. Owner understands and agrees that if the City or public utility needs to work in said area for any reason, and any of the encroachments needs to be removed to facilitate the City or utility, the removal shall be at the sole expense of Owner, and the City shall not be responsible for any damage which may occur to the encroachments by City's workers or contractors, or by those of a public utility. *Owner shall not be compensated for any expense which it may incur.*
7. If at any time it is determined that the encroached upon area should be improved to better serve the public, or public improvements need to be made in the right of way and the encroaching improvements interfere with the planned public improvements, then Owner shall remove any materials or other installations, included within the encroachments upon notification by the City, without compensation by the City.
8. In the event the Owner sells the business during the term of this *authorization, this authorization shall continue under the original conditions and be binding on its successors and assigns. However, if Owner's successors and assigns wish to change any of the encroachment(s) in any way, Owner's successors and assigns shall return to the Board of Public Works for permission to replace or modify said encroachment(s) prior to any change being made.*
9. In consideration for the use of the property, Owner, for itself, its officers, directors, agents, employees, members, successors and assigns, does hereby acknowledge and agree to assume full and complete responsibility for all bodily and personal injuries, including injuries resulting in death, and property damage, claims, actions, damages, liabilities and expenses, *including reasonable attorneys' fees and court costs, which may occur as a result of the use of said property, and for the same consideration hereby agree to indemnify, defend, release, waive and forever discharge the City, its officers, directors, agents, employees, successors and assigns, and all other persons and entities associated with the City, for all bodily and personal injuries, including injuries resulting in death, and property*

damage, claims, actions, damages, liabilities and expenses, including reasonable attorneys' fees and court costs, which may occur as a result of the use of said property, including, but not limited to, any claim or claims brought by third parties, whether or not sounding in tort or contract. Owner expressly acknowledges that this agreement is intended to be as broad as permitted by law, and, if any portion thereof is not found to be enforceable, it is agreed that the balance shall, notwithstanding, continue in full force and effect.

- 10. This Resolution shall be effective upon the following: (a) passage by the Board of Public Works; (b) written acceptance by Owner; and (c) the return of a copy of the recorded Resolution to the Engineering Department, which must include the Monroe County Recorder's file information.
- 11. This Resolution shall run with the land and shall bind the Owner and its successors and assigns. RIMROCK STORAGE BLOOMINGTON, LLC, expressly consents to the provisions of this Resolution on its own behalf and on behalf of its successors and assigns.
- 12. RIMROCK STORAGE BLOOMINGTON, LLC, as Owner of Property, agrees by signing that it has full power by proper action to enter into this agreement and has authority to do so.

IN WITNESS WHEREOF, the Board of Public Works has approved this Resolution 2021-31 this 7th day of July 2021.

BOARD OF PUBLIC WORKS

Dana Palazzo, President

Beth H. Hollingsworth, Vice President

Kyla Cox Deckard, Secretary

**RIMROCK STORAGE BLOOMINGTON, LLC
By: Rimrock Companies, LLC**



Carrie Bailey, Vice President, Development

STATE OF INDIANA)
) SS:
COUNTY OF MONROE)

Before me, a Notary Public in and for said County and State, personally appeared Dana Palazzo, Beth H. Hollingsworth, and Kyla Cox Deckard, of the City of Bloomington Board of Public Works, who acknowledged the execution of the foregoing Resolution as their voluntary act and deed.

WITNESS, my hand and notarial seal this ____ day of _____, 2021.

Notary Public Printed Name
My Commission Expires: _____
My Commission #: _____

Notary Public Signature
Resident of _____ County

STATE OF Florida)
) SS:
COUNTY OF Columbia)

Before me, a Notary Public in and for said County and State, personally appeared Carrie Bailey, Vice President, Development, of Rimrock Companies, LLC, for and on behalf of Rimrick Storage Bloomington, LLC, who acknowledged the execution of the foregoing Resolution.

WITNESS, my hand and notarial seal this 29th day of June, 2021.

Rebekah Nettles
Notary Public Printed Name

[Signature]
Notary Public Signature

My Commission Expires: Feb 27, 2024

Resident of Columbia County

My Commission #: GG963467



Rebekah Nettles
Comm. #GG963467
Expires: Feb. 27, 2024

I affirm under the penalties for perjury that I have taken reasonable steps to redact each Social Security Number in this document, unless required by law. Jacquelyn F. Moore

This instrument was prepared by Jacquelyn F. Moore, Attorney at Law, City of Bloomington Legal Department, P.O. Box 100, Bloomington, Indiana 47402-0100.

COMMISSIONERS OF THE STATE BAR

Whereas the State Bar of Texas is a corporation organized under the laws of the State of Texas and is authorized to practice law in this State and to represent the public interest in the administration of the courts of justice in this State;

Therefore, the State Bar of Texas hereby certifies that the following is a true and correct copy of the Constitution of the State Bar of Texas:

Article I
Section 1
The State Bar of Texas shall be organized and shall have the following powers and duties:

Section 2
The State Bar of Texas shall have the right to practice law in this State and to represent the public interest in the administration of the courts of justice in this State.

Section 3
The State Bar of Texas shall have the right to sue and be sued, to contract, to hold real and personal property, and to do all things which natural persons may lawfully do.

Section 4
The State Bar of Texas shall have the right to elect officers and members and to hold office until the next meeting of the members.

Section 5
The State Bar of Texas shall have the right to make and amend its rules and regulations and to enforce the same.

Section 6
The State Bar of Texas shall have the right to discipline its members and to suspend or expel any member who is guilty of misconduct.

Section 7
The State Bar of Texas shall have the right to receive and hold gifts, bequests, and donations of money and property.

Section 8
The State Bar of Texas shall have the right to practice law in this State and to represent the public interest in the administration of the courts of justice in this State.

Section 9
The State Bar of Texas shall have the right to sue and be sued, to contract, to hold real and personal property, and to do all things which natural persons may lawfully do.

Section 10
The State Bar of Texas shall have the right to elect officers and members and to hold office until the next meeting of the members.

Rebekah Nettles
Comm. #0083431
Expires Feb. 27, 2024
Bonded Title Agent





NORTH



SCALE 1" = 10 ft

BEARINGS BASED ON SPCS IN WEST NAD 83

DATE OF FIELD WORK: 05/19/2019

LEGEND

PROPERTY LINE
RIGHT-OF-WAY R/W



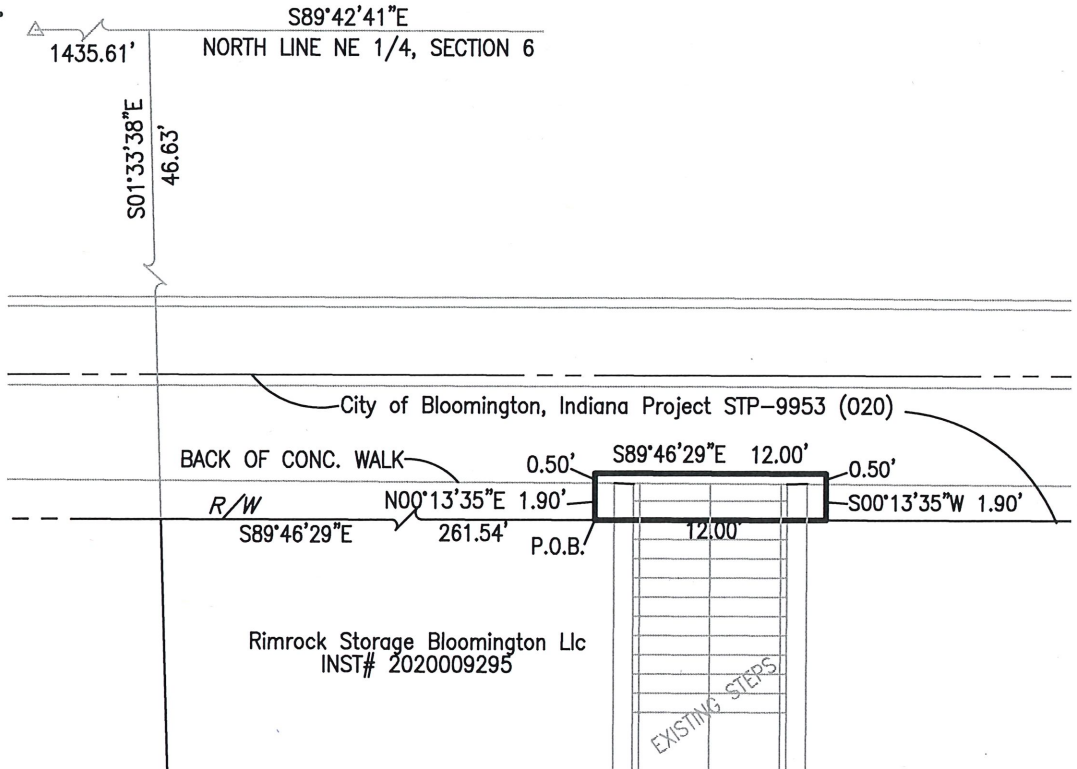
Charles D. Graham

Charles D. Graham
Registration No. LS29500014

WEST THIRD ST

VARIABLE R/W

NW COR., NE 1/4,
SEC. 6, T8N, R1W,



LEGAL DESCRIPTION

A part of Seminary Lot One Hundred Eighty (180) as shown by the recorded plat thereof, in the office of the Recorder of Monroe County, Indiana, being more particularly described as follows: Commencing at a Mag nail at the North Quarter corner of Section 6, Township 8 North, Range 1 West, Monroe County, Indiana, thence along the North line of Section 6, South 89 degrees 42 minutes 41 seconds East (bearings based on SPCS IN West NAD 83) 1435.61 feet; thence South 01 degree 33 minutes 34 seconds East 46.63 feet to the South right of way of West Third Street; thence along the said right of way South 89 degrees 46 minutes 29 seconds East 261.54 feet to a point 1.00 foot West of existing concrete steps and the Point of Beginning; thence leaving said right of way and continuing 1.00 feet West of said steps North 00 degrees 13 minutes 35 seconds East 1.90 feet to the back of an existing concrete walk; thence continuing North 00 degrees 13 minutes 35 seconds East into said walk 0.50 feet; thence parallel with said back of walk South 89 degrees 46 minutes 29 seconds East 12.00 feet; thence South 00 degrees 13 minutes 35 seconds West 0.50 feet to said back of walk; thence running 1.00 feet East of said walk South 00 degrees 13 minutes 35 seconds West 1.90 feet to the said right of way; thence along said right of way North 89 degrees 46 minutes 29 seconds West 12.00 feet to the Point of Beginning. Containing in all 28.8 square feet, more or less

ENCROACHMENT EXHIBIT
RIMROCK STORAGE BLOOMINGTON LLC
CITY OF BLOOMINGTON IN
1901 W 3RD STREET BLOOMINGTON IN



BYNUM FANYO & ASSOCIATES, INC.
528 North Walnut Street
Bloomington, Indiana 47404







Board of Public Works Staff Report

Project/Event: Approve Addendum 1 to LPA-Consulting Contract with Etica Group, Inc. for the Guardrails at Various Locations throughout the City

Petitioner/Representative: Engineering Department

Staff Representative: Patrick Dierkes, Project Engineer

Date: 07/07/2021

Report: This project will replace, upgrade and extend existing guardrail at various locations throughout the City. The project is programmed in the MPO TIP for construction engineering (\$56,000 in federal funds) and construction (\$414,684 in federal funds). Etica Group, Inc. is currently under contract for preliminary engineering services. This addendum will add additional environmental services required for guardrail in the Griffy Lake area to meet the federal requirements of the project. The addendum will add \$6,745 to the existing contract total of \$107,948 making the new contract total \$114,693.

<u>Project Approvals Timeline</u>		
<u>Approval Type</u>	<u>Status</u>	<u>Date</u>
Funding Approval (INDOT-LPA Contract)	Approved	2020
Design Services Contract*	Current Item	07/07/2021
ROW Services Contract	Future	2021
Public Need Resolution	Future	2021
Construction Inspection Contract	Future	2021
Construction Contract	N/A**	2022

* Amendment 1 updates the original design services contract to include additional environmental services.

**Construction contracts for federally funded projects are approved and managed by INDOT.

City of Bloomington Contract and Purchase Justification Form

Vendor: Etica Group, Inc.

Contract Amount: \$114,693

This form should be completed and attached to the contract documents and forwarded to the Legal Department Attorney assigned to your Department. Contracts will not be approved by the Controller if a completed form is not included with the contract documents.

PURCHASE INFORMATION

1. Check the box beside the procurement method used to initiate this procurement: (Attach a quote or bid tabulation if applicable)

<input type="checkbox"/> Request for Quote (RFQ)	<input checked="" type="checkbox"/> Request for Proposal (RFP)	<input type="checkbox"/> Sole Source	<input type="checkbox"/> Not Applicable (NA)
<input type="checkbox"/> Invitation to Bid (ITB)	<input type="checkbox"/> Request for Qualifications (RFQu)	<input type="checkbox"/> Emergency Purchase	

2. List the results of procurement process. Give further explanation where requested. Yes No

# of Submittals: 3	Yes	No	
Met city requirements?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Was the lowest cost selected? (If no, please state below why it was not.) Yes No <input type="checkbox"/> <input checked="" type="checkbox"/> The design firm was selected based upon the most qualified for the job not cost. It is standard practice for contracts of this type that cost is not considered in selection. Typically the most qualified firm will design the most cost effective project for the City.
Met item or need requirements?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
Was an evaluation team used?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
Was scoring grid used?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
Were vendor presentations requested?	<input type="checkbox"/>	<input checked="" type="checkbox"/>	

3. State why this vendor was selected to receive the award and contract:

Etica Group was selected to design this project from a competitive RFI process in which their response received the highest score out of three responses.

Patrick Dierkes

 Print/Type Name

Project Engineer

 Print/Type Title

Engineering

 Department

SUPPLEMENTAL AGREEMENT NO. 1 REVISED 07/01/2021

This Supplemental Agreement is made and entered into effective as of June 21, 2021 (“Effective Date”) by and between the City of Bloomington, acting by and through its proper officials (“LOCAL PUBLIC AGENCY” or “LPA”), and Etica Group, Inc. (“the CONSULTANT”), a corporation/limited liability company organized under the laws of the State of Indiana.

Des. No.: 1900404

Project Description: Guardrails, Various Locations Throughout the City

WHEREAS, the LPA desires additional services to complete the design of the guardrail improvements, which requires that the Environmental Document be elevated to a CE Level 4.

WHEREAS, the CONSULTANT has agreed to provide the additional services.

NOW, THEREFORE, the parties hereto agree to the following modifications to the original Agreement:

SECTION IV COMPENSATION. The LPA shall pay the CONSULTANT for the Services performed under this Contract as set forth in Appendix “D” which is herein attached to and made an integral part of this Contract. The maximum amount payable under this Contract shall not exceed ~~\$107,948.00~~ **\$114,693.**

APPENDIX "C"

The following is revised:

Preliminary Plan Submission to City	1/15/2021
Stage 3 Submittal to INDOT	5/21/2021 <u>10/15/2021</u>
Final Tracings Submittal to INDOT	7/5/2021 <u>11/29/2021</u>
Anticipated Ready for Contracts	8/4/2021 <u>12/29/2021</u>

APPENDIX "D"

The following is Revised:

1. The CONSULTANT shall receive as payment for the work performed under this Contract the total amount not to exceed \$107,948 **\$114,693** (Section 2 - \$73,079; Section 3 - ~~\$28,769.00~~ **\$35,514**).
3. The CONSULTANT will be paid for the services described in Tasks 1, 4 and 5 of Appendix “A” on the basis of the actual hours of work performed by essential personnel. The maximum for Task 1 Environmental Document Preparation shall not exceed ~~\$12,969.00~~ **\$19,714.00**, the maximum for Task 4 Utility Coordination Services shall not exceed \$10,800.00 and the maximum for Task 5 Construction Phase Services shall not exceed \$5,000.00, all in accordance with the INDOT approved unit rates.

The following is revised:

Additional pages added to Appendix A-1

<END OF SUPPLEMENTAL AGREEMENT NO. 1>

In Witness Whereof, the CONSULTANT and the LPA have, through duly authorized representatives, entered into this Contract.

CONSULTANT
Etica Group, Inc.
7172 N. Keystone Ave. Ste. G
Indianapolis, IN 46240

Jessica Nickloy

Signature

Jessica Nickloy/President/CEO

(Print or type name and title)

Attest:
Barb Box

Signature

Barb Box, Office Manager

(Print or type name and title)

LOCAL PUBLIC AGENCY
City of Bloomington
401 N. Morton Street
Bloomington, IN 47404

Signature

(Print or type name and title)

Signature

(Print or type name and title)

Signature

(Print or type name and title)

Attest:

Philippa M. Guthrie, Corporation Counsel



6971 Hillsdale Court
 Indianapolis, IN 46250
 317-608-2730
 www.metricenv.com

AMENDMENT CHANGE ORDER

PROJECT: Des. No. 1900404
 13 guardrail replacements/extensions
 Bloomington, Monroe County, IN

AMENDMENT NUMBER: 01
DATE: 6/17/2021
CONTRACT DATE: 11/14/2020
NOTICE TO PROCEED: 11/14/2020
METRIC PROJECT NUMBER: 20-0190
CONTRACT FOR: Environmental Services

CLIENT: The Etica Group, Inc.

The Contract Scope of Services is changed as follows: Subsequent to receiving the fully executed contract for environmental services including Level 1 CE documentation, it was determined that a Waters Determination (GPS mapping of wetland and streams within ten feet of proposed guardrail locations for assumed avoidance of waters) will be needed for this project. In addition, one of the locations is within Griffy Lake Nature Preserve, a Section 4(f) resource, requiring coordination with Bloomington Parks and Recreation and placing a legal advertisement in the areas most widely read newspaper. Due to Section 4(f) coordination, the CE will be elevated to a Level 4. These services were not required at the time of submitting our proposal, and therefore, is not included in our contract. Metric requests a lump sum fee of \$4,245.00 for additional Waters for avoidance and Section 4(f) services for the above referenced project.

The Contract Compensation is changed as follows:

The original Contract Sum was	\$ 12,969.00
Net change by previously authorized Change Orders	\$ 0.00
The Contract Sum prior to this Change Order was	\$ 12,969.00
The Contract Sum will be increased	
by this Change Order in the amount of	\$ 4,245.00
The new Contract Sum including this Change Order will be.....	\$ 17,214.00

The Contract Schedule is changed as follows: Original schedule will remain the same.

NOTE: All other provisions of the original contract remain unchanged.

Not valid until signed by Client and Consultant

Metric Environmental, LLC.

CONSULTANT

6971 Hillsdale Court
 Indianapolis, IN 46250

ADDRESS

BY: _____
 (Signature)

KENNETH BEACHE, PE, PRESIDENT

(Print)

DATE: _____

The Etica Group, Inc.

CLIENT

7172 N Keystone Ave., Suite G
 Indianapolis, IN 46420

ADDRESS

BY: _____
 (Signature)

(Print)

DATE: _____

MANHOUR JUSTIFICATIONS



Environmental Services - Guardrail Installation
13 guardrail replacement/extension locations, Bloomington, Monroe County, Indiana
INDOT Des. No. 1900404
6/17/2021

TASK	Estimated Hours and Category Rates						Total
	Sr. Scientist	Sr. Consultant 1	PM 1	Env Scientist 2	Env Scientist 1	Expenses	
	\$ 163.98	\$ 119.42	\$ 100.66	\$ 90.25	\$ 67.85		
Waters for Avoidance	0	0	6	24	0		\$ 3,089.46
Waters Field Work, GPS organization, and site summary			6	24			\$ 2,769.96
Expenses - Mileage (1 trips x 50 miles x \$0.39)						\$ 19.50	\$ 19.50
GPS Rental (1 day x \$300 per day)						\$ 300.00	\$ 300.00
Section 4(f) - Griffy Lake Nature Preserve	0	8	0	0	0		\$ 1,155.36
Coordination with Bloomington Parks and Rec		8					\$ 955.36
Legal Advertisement						\$ 200.00	\$ 200.00
Total	0	8	6	24	0		\$ 4,244.82

Metric Job Number 20-0190

Use \$4,245.00

Rates: 2020 FAR LPA (eff. 9/15/20)



**200180 Bloomington Guardrail Improvements
Supplement No. 1
6/21/2021**

Prepared: NCK
Checked: KLM
Client:
Bloomington

<u>Tasks</u>	Etica Group, Inc. (WBE)					<u>TOTALS</u>
	Clerical	Sr. Project Manager	Sr. Project Engineer	Project Engineer	CAD Technician	
	\$ 76.50	\$ 156.52	\$ 119.05	\$ 100.20	\$ 77.76	
Coordination Efforts for CE4 w/ Metric					Task Total	\$ 1,500.00
Additional coordination for CE4		6				6
prep of photo sheets for CE4		1		4		5
Coordination Efforts for CE4 w/ INDOT					Task Total	\$ -
Coordination with INDOT PM and INDOT Environmental for CE4		4				4
Coordination Efforts for CE4 w/ City					Task Total	\$ 400.00
General coordination with City for CE4		2				2
Coordination with Griffy Lake Designer					Task Total	\$ 200.00
Coordination with engineer for consistency between plan sets		1				1
TOTAL MANHOURS		14		4		18
HOURLY RATE		\$ 156.52		\$ 100.20		
TOTAL LABOR AMOUNT		\$ 2,191.28		\$ 400.80		\$ 2,592
TOTAL SUPPLEMENTAL FEE (ROUNDED)						\$ 2,500

LPA - CONSULTING CONTRACT

This Contract ("this Contract") is made and entered into effective as of _____, 2020 ("Effective Date") by and between the City of Bloomington, acting by and through its proper officials ("LOCAL PUBLIC AGENCY" or "LPA"), and Etica Group, Inc. ("the CONSULTANT"), a corporation/limited liability company organized under the laws of the State of Indiana].

Des. No.: 1900404

Project Description: Guardrails, Various Locations Throughout the City

RECITALS

WHEREAS, the LPA has entered into an agreement to utilize federal monies with the Indiana Department of Transportation ("INDOT") for a transportation or transportation enhancement project ("the Project"), which Project Coordination Contract is herein attached as Attachment 1 and incorporated as reference; and

WHEREAS, the LPA wishes to hire the CONSULTANT to provide services toward the Project completion more fully described in Appendix "A" attached hereto ("Services");

WHEREAS, the CONSULTANT has extensive experience, knowledge and expertise relating to these Services; and

WHEREAS, the CONSULTANT has expressed a willingness to furnish the Services in connection therewith.

NOW, THEREFORE, in consideration of the following mutual covenants, the parties hereto mutually covenant and agree as follows:

The "Recitals" above are hereby made an integral part and specifically incorporated into this Contract.

SECTION I SERVICES BY CONSULTANT. The CONSULTANT will provide the Services and deliverables described in Appendix "A" which is herein attached to and made an integral part of this Contract.

SECTION II INFORMATION AND SERVICES TO BE FURNISHED BY THE LPA. The information and services to be furnished by the LPA are set out in Appendix "B" which is herein attached to and made an integral part of this Contract.

SECTION III TERM. The term of this Contract shall be from the date of the last signature affixed to this Contract to the completion of the construction contract which is estimated to be November 18, 2022. A schedule for completion of the Services and deliverables is set forth in Appendix "C" which is herein attached to and made an integral part of this Contract.

SECTION IV COMPENSATION. The LPA shall pay the CONSULTANT for the Services performed under this Contract as set forth in Appendix "D" which is herein attached to and made an integral part of this Contract. The maximum amount payable under this Contract shall not exceed \$ 107,948.00.

SECTION V NOTICE TO PROCEED AND SCHEDULE. The CONSULTANT shall begin the work to be performed under this Contract only upon receipt of the written notice to proceed from the LPA, and shall deliver the work to the LPA in accordance with the schedule contained in Appendix "C" which is herein attached to and made an integral part of this Contract.

SECTION VI GENERAL PROVISIONS

1. **Access to Records.** The CONSULTANT and any SUB-CONSULTANTS shall maintain all books, documents, papers, correspondence, accounting records and other evidence pertaining to the cost incurred under this Contract, and shall make such materials available at their respective offices at all reasonable times during the period of this Contract and for five (5) years from the date of final payment under the terms of this Contract, for inspection or audit by the LPA, INDOT and/or the Federal Highway Administration ("FHWA") or its authorized representative, and copies thereof shall be furnished free of charge, if requested by the LPA, INDOT, and/or FHWA. The CONSULTANT agrees that, upon request by any agency participating in federally-assisted programs with whom the CONSULTANT has contracted or seeks to contract, the CONSULTANT may release or make available to the agency any working papers from an audit performed by the LPA, INDOT and/or FHWA of the CONSULTANT and its SUB-CONSULTANTS in connection with this Contract, including any books, documents, papers, accounting records and other documentation which support or form the basis for the audit conclusions and judgments.

2. **Assignment; Successors.**
 - A. The CONSULTANT binds its successors and assignees to all the terms and conditions of this Contract. The CONSULTANT shall not assign or subcontract the whole or any part of this Contract without the LPA's prior written consent, except that the CONSULTANT may assign its right to receive payments to such third parties as the CONSULTANT may desire without the prior written consent of the LPA, provided that the CONSULTANT gives written notice (including evidence of such assignment) to the LPA thirty (30) days in advance of any payment so assigned. The assignment shall cover all unpaid amounts under this Contract and shall not be made to more than one party.

 - B. Any substitution of SUB-CONSULTANTS must first be approved and receive written authorization from the LPA. Any substitution or termination of a Disadvantaged Business Enterprise ("DBE") SUB-CONSULTANT must first be approved and receive written authorization from the LPA and INDOT's Economic Opportunity Division Director.

3. **Audit.** The CONSULTANT acknowledges that it may be required to submit to an audit of funds paid through this Contract. Any such audit shall be conducted in accordance with 48 CFR part 31 and audit guidelines specified by the State and/or in accordance with audit requirements specified elsewhere in this Contract.

4. **Authority to Bind Consultant.** The CONSULTANT warrants that it has the necessary authority to enter into this Contract. The signatory for the CONSULTANT represents that he/she has been duly authorized to execute this Contract on behalf of the CONSULTANT and has obtained all necessary or applicable approval to make this Contract fully binding upon the CONSULTANT when his/her signature is affixed hereto.

5. **Certification for Federal-Aid Contracts Lobbying Activities.**
 - A. The CONSULTANT certifies, by signing and submitting this Contract, to the best of its knowledge and belief after diligent inquiry, and other than as disclosed in writing to the LPA prior to or contemporaneously with the execution and delivery of this Contract by the CONSULTANT, the CONSULTANT has complied with Section 1352, Title 31, U.S. Code, and specifically, that:
 - i. No federal appropriated funds have been paid, or will be paid, by or on behalf of the CONSULTANT to any person for influencing or attempting to influence an officer or employee of any federal agency, a Member of Congress, an officer or employee of Congress, or an employee of a Member of Congress in connection with the awarding of any federal contracts, the making of any federal grant, the making of any federal loan, the

entering into of any cooperative agreement, and the extension, continuation, renewal, amendment, or modification of any federal contract, grant, loan, or cooperative agreement.

- ii. If any funds other than federal appropriated funds have been paid or will be paid to any person for influencing or attempting to influence an officer or employee of any Federal agency, a Member of Congress, an officer or employee of Congress, or an employee of a Member of Congress in connection with this federal Contract, grant, loan, or cooperative agreement, the undersigned shall complete and submit Standard Form-LLL, "Disclosure Form to Report Lobbying," in accordance with its instructions.

- B. The CONSULTANT also agrees by signing this Contract that it shall require that the language of this certification be included in all lower tier subcontracts, which exceed \$100,000, and that all such sub-recipients shall certify and disclose accordingly. Any person who fails to sign or file this required certification shall be subject to a civil penalty of not less than \$10,000 and not more than \$100,000 for each failure.

6. **Changes in Work.** The CONSULTANT shall not commence any additional work or change the scope of the work until authorized in writing by the LPA. The CONSULTANT shall make no claim for additional compensation or time in the absence of a prior written approval and amendment executed by all signatories hereto. This Contract may be amended, supplemented or modified only by a written document executed in the same manner as this Contract. The CONSULTANT acknowledges that no claim for additional compensation or time may be made by implication, oral agreements, actions, inaction, or course of conduct.

7. **Compliance with Laws.**

- A. The CONSULTANT shall comply with all applicable federal, state and local laws, rules, regulations and ordinances, and all provisions required thereby to be included herein are hereby incorporated by reference. If the CONSULTANT violates such rules, laws, regulations and ordinances, the CONSULTANT shall assume full responsibility for such violations and shall bear any and all costs attributable to the original performance of any correction of such acts. The enactment of any state or federal statute, or the promulgation of regulations thereunder, after execution of this Contract, shall be reviewed by the LPA and the CONSULTANT to determine whether formal modifications are required to the provisions of this Contract.

- B. The CONSULTANT represents to the LPA that, to the best of the CONSULTANT'S knowledge and belief after diligent inquiry and other than as disclosed in writing to the LPA prior to or contemporaneously with the execution and delivery of this Contract by the CONSULTANT:

- i. *State of Indiana Actions.* The CONSULTANT has no current or outstanding criminal, civil, or enforcement actions initiated by the State of Indiana pending, and agrees that it will immediately notify the LPA of any such actions. During the term of such actions, CONSULTANT agrees that the LPA may delay, withhold, or deny work under any supplement or amendment, change order or other contractual device issued pursuant to this Contract.

- ii. *Professional Licensing Standards.* The CONSULTANT, its employees and SUBCONSULTANTS have complied with and shall continue to comply with all applicable licensing standards, certification standards, accrediting standards and any other laws, rules or regulations governing services to be provided by the CONSULTANT pursuant to this Contract.

- iii. *Work Specific Standards.* The CONSULTANT and its SUB-CONSULTANTS, if any, have obtained, will obtain and/or will maintain all required permits, licenses, registrations and approvals, as well as comply with all health, safety, and environmental statutes, rules, or regulations in the performance of work activities for the LPA.
 - iv. *Secretary of State Registration.* If the CONSULTANT is an entity described in IC Title 23, it is properly registered and owes no outstanding reports with the Indiana Secretary of State.
 - v. *Debarment and Suspension of CONSULTANT.* Neither the CONSULTANT nor its principals are presently debarred, suspended, proposed for debarment, declared ineligible, or voluntarily excluded from entering into this Contract by any federal agency or by any department, agency or political subdivision of the State and will immediately notify the LPA of any such actions. The term "principal" for purposes of this Contract means an officer, director, owner, partner, key employee, or other person with primary management or supervisory responsibilities, or a person who has a critical influence on or substantive control over the operations of the CONSULTANT or who has managerial or supervisory responsibilities for the Services.
 - vi. *Debarment and Suspension of any SUB-CONSULTANTS.* The CONSULTANT's SUB-CONSULTANTS are not presently debarred, suspended, proposed for debarment, declared ineligible, or voluntarily excluded from entering into this Contract by any federal agency or by any department, agency or political subdivision of the State. The CONSULTANT shall be solely responsible for any recoupment, penalties or costs that might arise from the use of a suspended or debarred SUBCONSULTANT. The CONSULTANT shall immediately notify the LPA and INDOT if any SUB-CONSULTANT becomes debarred or suspended, and shall, at the LPA's request, take all steps required by the LPA to terminate its contractual relationship with the SUB-CONSULTANT for work to be performed under this Contract.
- C. *Violations.* In addition to any other remedies at law or in equity, upon CONSULTANT'S violation of any of Section 7(A) through 7(B), the LPA may, at its sole discretion, do any one or more of the following:
- i. terminate this Contract; or
 - ii. delay, withhold, or deny work under any supplement or amendment, change order or other contractual device issued pursuant to this Contract.
- D. *Disputes.* If a dispute exists as to the CONSULTANT's liability or guilt in any action initiated by the LPA, and the LPA decides to delay, withhold, or deny work to the CONSULTANT, the CONSULTANT may request that it be allowed to continue, or receive work, without delay. The CONSULTANT must submit, in writing, a request for review to the LPA. A determination by the LPA under this Section 7.D shall be final and binding on the parties and not subject to administrative review. Any payments the LPA may delay, withhold, deny, or apply under this section shall not be subject to penalty or interest under IC 5-17-5.
8. **Condition of Payment.** The CONSULTANT must perform all Services under this Contract to the LPA's reasonable satisfaction, as determined at the discretion of the LPA and in accordance with all applicable federal, state, local laws, ordinances, rules, and regulations. The LPA will not pay for work not performed to the LPA's reasonable satisfaction, inconsistent with this Contract or performed in violation of federal, state, or local law (collectively, "deficiencies") until all deficiencies are remedied in a timely manner.

9. Confidentiality of LPA Information.

- A. The CONSULTANT understands and agrees that data, materials, and information disclosed to the CONSULTANT may contain confidential and protected information. Therefore, the CONSULTANT covenants that data, material, and information gathered, based upon or disclosed to the CONSULTANT for the purpose of this Contract, will not be disclosed to others or discussed with third parties without the LPA's prior written consent.
- B. The parties acknowledge that the Services to be performed by the CONSULTANT for the LPA under this Contract may require or allow access to data, materials, and information containing Social Security numbers and maintained by the LPA in its computer system or other records. In addition to the covenant made above in this section and pursuant to 10 IAC 5-3-1(4), the CONSULTANT and the LPA agree to comply with the provisions of IC 4-1-10 and IC 4-1-11. If any Social Security number(s) is/are disclosed by the CONSULTANT, the CONSULTANT agrees to pay the cost of the notice of disclosure of a breach of the security of the system in addition to any other claims and expenses for which it is liable under the terms of this Contract.

10. Delays and Extensions. The CONSULTANT agrees that no charges or claim for damages shall be made by it for any minor delays from any cause whatsoever during the progress of any portion of the Services specified in this Contract. Such delays, if any, shall be compensated for by an extension of time for such period as may be determined by the LPA subject to the CONSULTANT's approval, it being understood, however, that permitting the CONSULTANT to proceed to complete any services, or any part of them after the date to which the time of completion may have been extended, shall in no way operate as a waiver on the part of the LPA of any of its rights herein. In the event of substantial delays or extensions, or change of any kind, not caused by the CONSULTANT, which causes a material change in scope, character or complexity of work the CONSULTANT is to perform under this Contract, the LPA at its sole discretion shall determine any adjustments in compensation and in the schedule for completion of the Services. CONSULTANT must notify the LPA in writing of a material change in the work immediately after the CONSULTANT first recognizes the material change.

11. DBE Requirements.

- A. Notice is hereby given to the CONSULTANT and any SUB-CONSULTANT, and both agree, that failure to carry out the requirements set forth in 49 CFR Sec. 26.13(b) shall constitute a breach of this Contract and, after notification and failure to promptly cure such breach, may result in termination of this Contract or such remedy as INDOT deems appropriate. The referenced section requires the following assurance to be included in all subsequent contracts between the CONSULTANT and any SUB-CONSULTANT:

The CONSULTANT, sub recipient or SUB-CONSULTANT shall not discriminate on the basis of race, color, national origin, or sex in the performance of this Contract. The CONSULTANT shall carry out applicable requirements of 49 CFR Part 26 in the award and administration of DOT-assisted contracts. Failure by the CONSULTANT to carry out these requirements is a material breach of this Contract, which may result in the termination of this Contract or such other remedy, as INDOT, as the recipient, deems appropriate.

- B. The CONSULTANT shall make good faith efforts to achieve the DBE percentage goal that may be included as part of this Contract with the approved DBE SUB-CONSULTANTS identified on its Affirmative Action Certification submitted with its Letter of Interest, or with approved amendments. Any changes to a DBE firm listed in the Affirmative Action Certification must be requested in writing and receive prior approval by the LPA and INDOT's Economic Opportunity Division Director. After this Contract is completed and if a DBE SUB-CONSULTANT has performed services thereon, the CONSULTANT must complete, and return, a Disadvantaged Business Enterprise Utilization Affidavit ("DBE-3 Form") to INDOT's

Economic Opportunity Division Director. The DBE-3 Form requires certification by the CONSULTANT AND DBE SUB-CONSULTANT that the committed contract amounts have been paid and received.

12. Non-Discrimination.

- A. Pursuant to I.C. 22-9-1-10, the Civil Rights Act of 1964, and the Americans with Disabilities Act, the CONSULTANT shall not discriminate against any employee or applicant for employment, to be employed in the performance of work under this Contract, with respect to hire, tenure, terms, conditions or privileges of employment or any matter directly or indirectly related to employment, because of race, color, religion, sex, disability, national origin, ancestry or status as a veteran. Breach of this covenant may be regarded as a material breach of this Contract. Acceptance of this Contract also signifies compliance with applicable federal laws, regulations, and executive orders prohibiting discrimination in the provision of services based on race, color, national origin, age, sex, disability or status as a veteran.
- B. The CONSULTANT understands that the LPA is a recipient of federal funds. Pursuant to that understanding, the CONSULTANT agrees that if the CONSULTANT employs fifty (50) or more employees and does at least \$50,000.00 worth of business with the State and is not exempt, the CONSULTANT will comply with the affirmative action reporting requirements of 41 CFR 60-1.7. The CONSULTANT shall comply with Section 202 of executive order 11246, as amended, 41 CFR 60-250, and 41 CFR 60-741, as amended, which are incorporated herein by specific reference. Breach of this covenant may be regarded as a material breach of Contract.

It is the policy of INDOT to assure full compliance with Title VI of the Civil Rights Act of 1964, the Americans with Disabilities Act and Section 504 of the Vocational Rehabilitation Act and related statutes and regulations in all programs and activities. Title VI and related statutes require that no person in the United States shall on the grounds of race, color or national origin be excluded from participation in, be denied the benefits of, or be subjected to discrimination under any program or activity receiving Federal financial assistance. (INDOT's Title VI enforcement shall include the following additional grounds: sex, ancestry, age, income status, religion and disability.)

- C. The CONSULTANT shall not discriminate in its selection and retention of contractors, including without limitation, those services retained for, or incidental to, construction, planning, research, engineering, property management, and fee contracts and other commitments with persons for services and expenses incidental to the acquisitions of right-of-way.
- D. The CONSULTANT shall not modify the Project in such a manner as to require, on the basis of race, color or national origin, the relocation of any persons. (INDOT's Title VI enforcement will include the following additional grounds; sex, ancestry, age, income status, religion and disability).
- E. The CONSULTANT shall not modify the Project in such a manner as to deny reasonable access to and use thereof to any persons on the basis of race, color or national origin. (INDOT's Title VI enforcement will include the following additional grounds; sex, ancestry, age, income status, religion and disability.)
- F. The CONSULTANT shall neither allow discrimination by contractors in their selection and retention of subcontractors, lessors and/or material suppliers, nor allow discrimination by their subcontractors in their selection of subcontractors, lessors or material suppliers, who participate in construction, right-of-way clearance and related projects.

- G. The CONSULTANT shall take appropriate actions to correct any deficiency determined by itself and/or the Federal Highway Administration ("FHWA") within a reasonable time period, not to exceed ninety (90) days, in order to implement Title VI compliance in accordance with INDOT's assurances and guidelines.
- H. During the performance of this Contract, the CONSULTANT, for itself, its assignees and successors in interest (hereinafter referred to as the "CONSULTANT") agrees as follows:
- (1) Compliance with Regulations: The CONSULTANT shall comply with the Regulation relative to nondiscrimination in Federally-assisted programs of the Department of Transportation (hereinafter, "DOT") Title 49, Code of Federal Regulations, Part 21, as they may be amended from time to time, (hereinafter referred to as the Regulations), which are herein incorporated by reference and made a part of this Contract.
 - (2) Nondiscrimination: The CONSULTANT, with regard to the work performed by it during the Contract, shall not discriminate on the grounds of race, color, or national origin in the selection and retention of subcontractors, including procurements of materials and leases of equipment. The CONSULTANT shall not participate either directly or indirectly in the discrimination prohibited by section 21.5 of the Regulations, including employment practices when the contract covers a program set forth in Appendix B of the Regulations.
 - (3) Solicitations for SUBCONSULTANTS, Including Procurements of Materials and Equipment: In all solicitations either by competitive bidding or negotiation made by the CONSULTANT for work to be performed under a subcontract, including procurements of materials or leases of equipment, each potential SUBCONSULTANT or supplier shall be notified by the CONSULTANT of the CONSULTANT'S obligations under this Contract and the Regulations relative to nondiscrimination on the grounds of race, color, or national origin.
 - (4) Information and Reports: The CONSULTANT shall provide all information and reports required by the Regulations or directives issued pursuant thereto, and shall permit access to its books, records, accounts, other sources of information, and its facilities as may be determined by the LPA or INDOT to be pertinent to ascertain compliance with such Regulations, orders and instructions. Where any information required of a CONSULTANT is in the exclusive possession of another who fails or refuses to furnish this information the CONSULTANT shall so certify to the LPA, or INDOT as appropriate, and shall set forth what efforts it has made to obtain the information.
 - (5) Sanctions for Noncompliance: In the event of the CONSULTANT'S noncompliance with the nondiscrimination provisions of this contract, the LPA shall impose such contract sanctions as it or INDOT may determine to be appropriate, including, but not limited to:
 - (a) withholding of payments to the CONSULTANT under the Contract until the CONSULTANT complies, and/or
 - (b) cancellation, termination or suspension of the Contract, in whole or in part.
 - (6) Incorporation of Provisions: The CONSULTANT shall include the provisions of paragraphs (1) through (6) in every subcontract, including procurements of materials and leases of equipment, unless exempt by the Regulations, or directives issued pursuant thereto.

The CONSULTANT shall take such action with respect to any SUBCONSULTANT procurement as the LPA or INDOT may direct as a means of enforcing such provisions including sanctions for noncompliance: Provided, however, that, in the event a CONSULTANT becomes involved in, or is threatened with, litigation with a SUBCONSULTANT or supplier as a result of such direction, the CONSULTANT may request the LPA to enter into such litigation to protect the interests of the LPA, and, in addition, the CONSULTANT may request the United States to enter into such litigation to protect the interests of the United States.

13. Disputes.

- A. Should any disputes arise with respect to this Contract, the CONSULTANT and the LPA agree to act promptly and in good faith to resolve such disputes in accordance with this Section 13. Time is of the essence in the resolution of disputes.
- B. The CONSULTANT agrees that the existence of a dispute notwithstanding, it will continue without delay to carry out all of its responsibilities under this Contract that are not affected by the dispute. Should the CONSULTANT fail to continue to perform its responsibilities regarding all non-disputed work, without delay, any additional costs (including reasonable attorneys' fees and expenses) incurred by the LPA or the CONSULTANT as a result of such failure to proceed shall be borne by the CONSULTANT.
- C. If a party to this Contract is not satisfied with the progress toward resolving a dispute, the party must notify the other party of this dissatisfaction in writing. Upon written notice, the parties have ten (10) business days, unless the parties mutually agree in writing to extend this period, following the written notification to resolve the dispute. If the dispute is not resolved within ten (10) business days, a dissatisfied party may submit the dispute in writing to initiate negotiations to resolve the dispute. The LPA may withhold payments on disputed items pending resolution of the dispute.

14. Drug-Free Workplace Certification.

- A. The CONSULTANT hereby covenants and agrees to make a good faith effort to provide and maintain a drug-free workplace, and that it will give written notice to the LPA within ten (10) days after receiving actual notice that an employee of the CONSULTANT in the State of Indiana has been convicted of a criminal drug violation occurring in the CONSULTANT's workplace. False certification or violation of the certification may result in sanctions including, but not limited to, suspension of Contract payments, termination of this Contract and/or debarment of contracting opportunities with the LPA.
- B. The CONSULTANT certifies and agrees that it will provide a drug-free workplace by:
 - i. Publishing and providing to all of its employees a statement notifying their employees that the unlawful manufacture, distribution, dispensing, possession or use of a controlled substance is prohibited in the CONSULTANT's workplace and specifying the actions that will be taken against employees for violations of such prohibition;
 - ii. Establishing a drug-free awareness program to inform its employees of (1) the dangers of drug abuse in the workplace; (2) the CONSULTANT's policy of maintaining a drug-free workplace; (3) any available drug counseling, rehabilitation, and employee assistance programs; and (4) the penalties that may be imposed upon an employee for drug abuse violations occurring in the workplace;

- iii. Notifying all employees in the statement required by subparagraph 14.B.i above that as a condition of continued employment, the employee will (1) abide by the terms of the statement; and (2) notify the CONSULTANT of any criminal drug statute conviction for a violation occurring in the workplace no later than five (5) days after such conviction;
- iv. Notifying in writing the LPA within ten (10) days after receiving notice from an employee under subdivision 14.B.iii(2) above, or otherwise receiving actual notice of such conviction;
- v. Within thirty (30) days after receiving notice under subdivision 14.B.iii(2) above of a conviction, imposing the following sanctions or remedial measures on any employee who is convicted of drug abuse violations occurring in the workplace: (1) take appropriate personnel action against the employee, up to and including termination; or (2) require such employee to satisfactorily participate in a drug abuse assistance or rehabilitation program approved for such purposes by a Federal, State or local health, law enforcement, or other appropriate agency; and
- vi. Making a good faith effort to maintain a drug-free workplace through the implementation of subparagraphs 14.B.i. through 14.B.v. above.

15. **Employment Eligibility Verification.** The CONSULTANT affirms under the penalties of perjury that he/she/it does not knowingly employ an unauthorized alien.

The CONSULTANT shall enroll in and verify the work eligibility status of all his/her/its newly hired employees through the E-Verify program as defined in IC 22-5-1.7-3. The CONSULTANT is not required to participate should the E-Verify program cease to exist. Additionally, the CONSULTANT is not required to participate if the CONSULTANT is self-employed and does not employ any employees.

The CONSULTANT shall not knowingly employ or contract with an unauthorized alien. The CONSULTANT shall not retain an employee or contract with a person that the CONSULTANT subsequently learns is an unauthorized alien.

The CONSULTANT shall require his/her/its subcontractors, who perform work under this Contract, to certify to the CONSULTANT that the SUB-CONSULTANT does not knowingly employ or contract with an unauthorized alien and that the SUB-CONSULTANT has enrolled and is participating in the E-Verify program. The CONSULTANT agrees to maintain this certification throughout the duration of the term of a contract with a SUB-CONSULTANT.

The LPA may terminate for default if the CONSULTANT fails to cure a breach of this provision no later than thirty (30) days after being notified by the LPA.

16. **Force Majeure.** In the event that either party is unable to perform any of its obligations under this Contract or to enjoy any of its benefits because of fire, natural disaster, acts of God, acts of war, terrorism, civil disorders, decrees of governmental bodies, strikes, lockouts, labor or supply disruptions or similar causes beyond the reasonable control of the affected party (hereinafter referred to as a Force Majeure Event), the party who has been so affected shall immediately give written notice to the other party of the occurrence of the Force Majeure Event (with a description in reasonable detail of the circumstances causing such Event) and shall do everything reasonably possible to resume performance. Upon receipt of such written notice, all obligations under this Contract shall be immediately suspended for as long as such Force Majeure Event continues and provided that the affected party continues to use commercially reasonable efforts to recommence performance whenever and to whatever extent possible without delay. If the period of nonperformance exceeds thirty (30) days from the receipt of written notice of the Force Majeure Event, the party whose ability to perform has not been so affected may, by giving written notice, terminate this Contract.

17. **Governing Laws.** This Contract shall be construed in accordance with and governed by the laws of the State of Indiana and the suit, if any, must be brought in the State of Indiana. The CONSULTANT consents to the jurisdiction of and to venue in any court of competent jurisdiction in the State of Indiana.
18. **Liability.** If the CONSULTANT or any of its SUB-CONSULTANTS fail to comply with any federal requirement which results in the LPA's repayment of federal funds to INDOT the CONSULTANT shall be responsible to the LPA, for repayment of such costs to the extent such costs are caused by the CONSULTANT and/or its SUB-CONSULTANTS.
19. **Indemnification.** The CONSULTANT agrees to indemnify the LPA, and their agents, officials, and employees, and to hold each of them harmless, from claims and suits including court costs, attorney's fees, and other expenses caused by any negligent act, error or omission of, or by any recklessness or willful misconduct by, the CONSULTANT and/or its SUB-CONSULTANTS, if any, under this Contract, provided that if the CONSULTANT is a "contractor" within the meaning of I.C. 8-3-2-12.5, this indemnity obligation shall be limited by and interpreted in accordance with I.C. 8-23-2-12-5. The LPA shall not provide such indemnification to the CONSULTANT.
20. **Independent Contractor.** Both parties hereto, in the performance of this Contract, shall act in an individual capacity and not as agents, employees, partners, joint ventures or associates of one another. The employees or agents of one party shall not be deemed or construed to be the employees or agents of the other party for any purposes whatsoever. Neither party will assume liability for any injury (including death) to any persons, or damage to any property, arising out of the acts or omissions of the agents or employees of the other party. The CONSULTANT shall be responsible for providing all necessary unemployment and workers' compensation insurance for its employees.
21. **Insurance - Liability for Damages.**
 - A. The CONSULTANT shall be responsible for the accuracy of the Services performed under this Contract and shall promptly make necessary revisions or corrections resulting from its negligence, errors or omissions without any additional compensation from the LPA. Acceptance of the Services by the LPA shall not relieve the CONSULTANT of responsibility for subsequent correction of its negligent act, error or omission or for clarification of ambiguities. The CONSULTANT shall have no liability for the errors or deficiencies in designs, drawings, specifications or other services furnished to the CONSULTANT by the LPA on which the Consultant has reasonably relied, provided that the foregoing shall not relieve the CONSULTANT from any liability from the CONSULTANT'S failure to fulfill its obligations under this Contract, to exercise its professional responsibilities to the LPA, or to notify the LPA of any errors or deficiencies which the CONSULTANT knew or should have known existed.
 - B. During construction or any phase of work performed by others based on Services provided by the CONSULTANT, the CONSULTANT shall confer with the LPA when necessary for the purpose of interpreting the information, and/or to correct any negligent act, error or omission. The CONSULTANT shall prepare any plans or data needed to correct the negligent act, error or omission without additional compensation, even though final payment may have been received by the CONSULTANT. The CONSULTANT shall give immediate attention to these changes for a minimum of delay to the project.
 - C. The CONSULTANT shall be responsible for damages including but not limited to direct and indirect damages incurred by the LPA as a result of any negligent act, error or omission of the CONSULTANT, and for the LPA's losses or costs to repair or remedy construction. Acceptance of the Services by the LPA shall not relieve the CONSULTANT of responsibility for subsequent correction.

- D. The CONSULTANT shall be required to maintain in full force and effect, insurance as described below from the date of the first authorization to proceed until the LPA's acceptance of the work product. The CONSULTANT shall list both the LPA and INDOT as insureds on any policies. The CONSULTANT must obtain insurance written by insurance companies authorized to transact business in the State of Indiana and licensed by the Department of Insurance as either admitted or non-admitted insurers.
- E. The LPA, its officers and employees assume no responsibility for the adequacy of limits and coverage in the event of any claims against the CONSULTANT, its officers, employees, sub-consultants or any agent of any of them, and the obligations of indemnification in Section 19 herein shall survive the exhaustion of limits of coverage and discontinuance of coverage beyond the term specified, to the fullest extent of the law.
- F. The CONSULTANT shall furnish a certificate of insurance and all endorsements to the LPA prior to the commencement of this Contract. Any deductible or self-insured retention amount or other similar obligation under the insurance policies shall be the sole obligation of the CONSULTANT. Failure to provide insurance as required in this Contract is a material breach of Contract entitling the LPA to immediately terminate this Contract.

I. Professional Liability Insurance

The CONSULTANT must obtain and carry professional liability insurance as follows: For INDOT Prequalification Work Types 1.1, 12.2-12.6 the CONSULTANTS shall provide not less than \$250,000.00 professional liability insurance per claim and \$250,000.00 aggregate for all claims for negligent performance. For Work Types 2.2, 3.1, 3.2, 4.1, 4.2, 5.5, 5.8, 5.11, 6.1, 7.1, 8.1, 8.2, 9.1, 9.2, 10.1 - 10.4, 11.1, 13.1, 14.1 - 14.5, the CONSULTANTS shall carry professional liability insurance in an amount not less than \$1,000,000.00 per claim and \$1,000,000.00 aggregate for all claims for negligent performance. The CONSULTANT shall maintain the coverage for a period ending two (2) years after substantial completion of construction.

II. Commercial General Liability Insurance

The CONSULTANT must obtain and carry Commercial / General liability insurance as follows: For INDOT Prequalification Work Types 2.1, 6.1, 7.1, 8.1, 8.2, 9.1, 9.2, 10.1 - 10.4, 11.1, 13.1, 14.1 - 14.5, the CONSULTANT shall carry \$1,000,000.00 per occurrence, \$2,000,000.00 general aggregate. Coverage shall be on an occurrence form, and include contractual liability. The policy shall be amended to include the following extensions of coverage:

1. Exclusions relating to the use of explosives, collapse, and underground damage to property shall be removed.
2. The policy shall provide thirty (30) days notice of cancellation to LPA.
3. The CONSULTANT shall name the LPA as an additional insured.

III. Automobile Liability

The CONSULTANT shall obtain automobile liability insurance covering all owned, leased, borrowed, rented, or non-owned autos used by employees or others on behalf of the CONSULTANT for the conduct of the CONSULTANT's business, for an amount not less than \$1,000,000.00 Combined Single Limit for Bodily Injury and Property Damage. The term "automobile" shall include private passenger autos, trucks, and similar type vehicles licensed for use on public highways. The policy shall be amended to include the following extensions of coverage:

1. Contractual Liability coverage shall be included.
2. The policy shall provide thirty (30) days notice of cancellation to the LPA.
3. The CONSULTANT shall name the LPA as an additional insured.

IV. Watercraft Liability (When Applicable)

1. When necessary to use watercraft for the performance of the CONSULTANT's Services under the terms of this Contract, either by the CONSULTANT, or any SUB-CONSULTANT, the CONSULTANT or SUB-CONSULTANT operating the watercraft shall carry watercraft liability insurance in the amount of \$1,000,000 Combined Single Limit for Bodily Injury and Property Damage, including Protection & Indemnity where applicable. Coverage shall apply to owned, non-owned, and hired watercraft.
2. If the maritime laws apply to any work to be performed by the CONSULTANT under the terms of the agreement, the following coverage shall be provided:
 - a. United States Longshoremen & Harbor workers
 - b. Maritime Coverage - Jones Act
3. The policy shall provide thirty (30) days notice of cancellation to the LPA.
4. The CONSULTANT or SUB-CONSULTANT shall name the LPA as an additional insured.

V. Aircraft Liability (When Applicable)

1. When necessary to use aircraft for the performance of the CONSULTANT's Services under the terms of this Contract, either by the CONSULTANT or SUB-CONSULTANT, the CONSULTANT or SUB-CONSULTANT operating the aircraft shall carry aircraft liability insurance in the amount of \$5,000,000 Combined Single Limit for Bodily Injury and Property Damage, including Passenger Liability. Coverage shall apply to owned, non-owned and hired aircraft.
2. The policy shall provide thirty (30) days notice of cancellation to the LPA.
3. The CONSULTANT or SUB-CONSULTANT shall name the LPA as an additional insured.

22. **Merger and Modification.** This Contract constitutes the entire agreement between the parties. No understandings, agreements or representations, oral or written, not specified within this Contract will be valid provisions of this Contract. This Contract may not be modified, supplemented or amended, in any manner, except by written agreement signed by all necessary parties.

23. **Notice to Parties:** Any notice, request, consent or communication (collectively a "Notice") under this Agreement shall be effective only if it is in writing and (a) personally delivered; (b) sent by certified or registered mail, return receipt requested, postage prepaid; or (c) sent by a nationally recognized overnight delivery service, with delivery confirmed and costs of delivery being prepaid, addressed as follows:

Notices to the LPA shall be sent to:

Roy Aten,
City of Bloomington
401 N. Morton Street, Suite #130
Bloomington, IN 47404

Notices to the CONSULTANT shall be sent to:

Jessica Nickloy
Etica Group, Inc.
7172 N. Keystone Ave, Suite G
Indianapolis, IN 46240

or to such other address or addresses as shall be furnished in writing by any party to the other party. Unless the sending party has actual knowledge that a Notice was not received by the intended recipient, a Notice shall be deemed to have been given as of the date (i) when personally delivered; (ii) three (3) days after the date deposited with the United States mail properly addressed; or (iii) the next day when delivered during business hours to overnight delivery service, properly addressed and prior to such delivery service's cut off time for next day delivery. The parties acknowledge that notices delivered by facsimile or by email shall not be effective.

24. **Order of Precedence; Incorporation by Reference.** Any inconsistency or ambiguity in this Contract shall be resolved by giving precedence in the following order: (1) This Contract and attachments, (2) RFP document, (3) the CONSULTANT's response to the RFP document, and (4) attachments prepared by the CONSULTANT. All of the foregoing are incorporated fully by reference.
25. **Ownership of Documents and Materials.** All documents, records, programs, data, film, tape, articles, memoranda, and other materials not developed or licensed by the CONSULTANT prior to execution of this Contract, but specifically developed under this Contract shall be considered "work for hire" and the CONSULTANT assigns and transfers any ownership claim to the LPA and all such materials ("Work Product") will be the property of the LPA. The CONSULTANT agrees to execute and deliver such assignments or other documents as may be requested by the LPA. Use of these materials, other than related to contract performance by the CONSULTANT, without the LPA's prior written consent, is prohibited. During the performance of this Contract, the CONSULTANT shall be responsible for any loss of or damage to any of the Work Product developed for or supplied by INDOT and used to develop or assist in the Services provided herein while any such Work Product is in the possession or control of the CONSULTANT. Any loss or damage thereto shall be restored at the CONSULTANT's expense. The CONSULTANT shall provide the LPA full, immediate, and unrestricted access to the Work Product during the term of this Contract. The CONSULTANT represents, to the best of its knowledge and belief after diligent inquiry and other than as disclosed in writing prior to or contemporaneously with the execution of this Contract by the CONSULTANT, that the Work Product does not infringe upon or misappropriate the intellectual property or other rights of any third party. The CONSULTANT shall not be liable for the use of its deliverables described in Appendix "A" on other projects without the express written consent of the CONSULTANT or as provided in Appendix "A". The LPA acknowledges that it has no claims to any copyrights not transferred to INDOT under this paragraph.
26. **Payments.** All payments shall be made in arrears and in conformance with the LPA's fiscal policies and procedures.
27. **Penalties, Interest and Attorney's Fees.** The LPA will in good faith perform its required obligations hereunder, and does not agree to pay any penalties, liquidated damages, interest, or attorney's fees, except as required by Indiana law in part, IC 5-17-5, I. C. 34-54-8, and I. C. 34-13-1.

28. **Pollution Control Requirements.** If this Contract is for \$100,000 or more, the CONSULTANT:
- i. Stipulates that any facility to be utilized in performance under or to benefit from this Contract is not listed on the Environmental Protection Agency (EPA) List of Violating Facilities issued pursuant to the requirements of the Clean Air Act, as amended, and the Federal Water Pollution Control Act, as amended;
 - ii. Agrees to comply with all of the requirements of section 114 of the Clean Air Act and section 308 of the Federal Water Pollution Control Act, and all regulations and guidelines issued thereunder; and
 - iii. Stipulates that, as a condition of federal aid pursuant to this Contract, it shall notify INDOT and the Federal Highway Administration of the receipt of any knowledge indicating that a facility to be utilized in performance under or to benefit from this Contract is under consideration to be listed on the EPA Listing of Violating Facilities.
29. **Severability.** The invalidity of any section, subsection, clause or provision of this Contract shall not affect the validity of the remaining sections, subsections, clauses or provisions of this Contract.
30. **Status of Claims.** The CONSULTANT shall give prompt written notice to the LPA any claims made for damages against the CONSULTANT resulting from Services performed under this Contract and shall be responsible for keeping the LPA currently advised as to the status of such claims. The CONSULTANT shall send notice of claims related to work under this Contract to:
31. **Sub-consultant Acknowledgement.** The CONSULTANT agrees and represents and warrants to the LPA, that the CONSULTANT will obtain signed Sub-consultant Acknowledgement forms, from all SUB-CONSULTANTS providing Services under this Contract or to be compensated for Services through this Contract. The CONSULTANT agrees to provide signed originals of the Sub-consultant Acknowledgement form(s) to the LPA for approval prior to performance of the Services by any SUB-CONSULTANT.
32. **Substantial Performance.** This Contract shall be deemed to be substantially performed only when fully performed according to its terms and conditions and any modification or Amendment thereof.
33. **Taxes.** The LPA will not be responsible for any taxes levied on the CONSULTANT as a result of this Contract.
34. **Termination for Convenience.**
- A. The LPA may terminate, in whole or in part, whenever, for any reason, when the LPA determines that such termination is in its best interests. Termination or partial termination of Services shall be effected by delivery to the CONSULTANT of a Termination Notice at least fifteen (15) days prior to the termination effective date, specifying the extent to which performance of Services under such termination becomes effective. The CONSULTANT shall be compensated for Services properly rendered prior to the effective date of termination. The LPA will not be liable for Services performed after the effective date of termination.
 - B. If the LPA terminates or partially terminates this Contract for any reason regardless of whether it is for convenience or for default, then and in such event, all data, reports, drawings, plans, sketches, sections and models, all specifications, estimates, measurements and data pertaining to the project, prepared under the terms or in fulfillment of this Contract, shall be delivered within ten (10) days to the LPA. In the event of the failure by the CONSULTANT to make such delivery upon demand, the CONSULTANT shall pay to the LPA any damage (including costs and reasonable attorneys' fees and expenses) it may sustain by reason thereof.

35. Termination for Default.

- A. With the provision of twenty (20) days written notice to the CONSULTANT, the LPA may terminate this Contract in whole or in part if
- (i) the CONSULTANT fails to:
 1. Correct or cure any breach of this Contract within such time, provided that if such cure is not reasonably achievable in such time, the CONSULTANT shall have up to ninety (90) days from such notice to effect such cure if the CONSULTANT promptly commences and diligently pursues such cure as soon as practicable;
 2. Deliver the supplies or perform the Services within the time specified in this Contract or any amendment or extension;
 3. Make progress so as to endanger performance of this Contract; or
 4. Perform any of the other provisions of this Contract to be performed by the CONSULTANT; or
 - (ii) if any representation or warranty of the CONSULTANT is untrue or inaccurate in any material respect at the time made or deemed to be made.
- B. If the LPA terminates this Contract in whole or in part, it may acquire, under the terms and in the manner the LPA considers appropriate, supplies or services similar to those terminated, and the CONSULTANT will be liable to the LPA for any excess costs for those supplies or services. However, the CONSULTANT shall continue the work not terminated.
- C. The LPA shall pay the contract price for completed supplies delivered and Services accepted. The CONSULTANT and the LPA shall agree on the amount of payment for manufactured materials delivered and accepted and for the protection and preservation of the property. Failure to agree will be a dispute under the Disputes clause (see Section 13). The LPA may withhold from the agreed upon price for Services any sum the LPA determine necessary to protect the LPA against loss because of outstanding liens or claims of former lien holders.
- D. The rights and remedies of the LPA in this clause are in addition to any other rights and remedies provided by law or equity or under this Contract.
- E. Default by the LPA. If the CONSULTANT believes the LPA is in default of this Contract, it shall provide written notice immediately to the LPA describing such default. If the LPA fails to take steps to correct or cure any material breach of this Contract within sixty (60) days after receipt of such written notice, the CONSULTANT may cancel and terminate this Contract and institute the appropriate measures to collect monies due up to and including the date of termination, including reasonable attorney fees and expenses, provided that if such cure is not reasonably achievable in such time, the LPA shall have up to one hundred twenty (120) days from such notice to effect such cure if the LPA promptly commences and diligently pursues such cure as soon as practicable. The CONSULTANT shall be compensated for Services properly rendered prior to the effective date of such termination. The CONSULTANT agrees that it has no right of termination for non-material breaches by the LPA.

36. **Waiver of Rights.** No rights conferred on either party under this Contract shall be deemed waived, and no breach of this Contract excused, unless such waiver or excuse is approved in writing and signed by the party claimed to have waived such right. Neither the LPA's review, approval or acceptance of, nor payment for, the Services required under this Contract shall be construed to operate as a waiver of any rights under this Contract or of any cause of action arising out of the performance of this Contract, and the CONSULTANT shall be and remain liable to the LPA in accordance with applicable law for all damages to the LPA caused by the CONSULTANT's negligent performance of any of the Services furnished under this Contract.
37. **Work Standards/Conflicts of Interest.** The CONSULTANT shall understand and utilize all relevant INDOT standards including, but not limited to, the most current version of the Indiana Department of Transportation Design Manual, where applicable, and other appropriate materials and shall perform all Services in accordance with the standards of care, skill and diligence required in Appendix "A" or, if not set forth therein, ordinarily exercised by competent professionals doing work of a similar nature.
38. **No Third-Party Beneficiaries.** This Agreement is solely for the benefit of the parties hereto. Other than the indemnity rights under this Contract, nothing contained in this Agreement is intended or shall be construed to confer upon any person or entity (other than the parties hereto) any rights, benefits or remedies of any kind or character whatsoever.
39. **No Investment in Iran.** As required by IC 5-22-16.5, the CONSULTANT certifies that the CONSULTANT is not engaged in investment activities in Iran. Providing false certification may result in the consequences listed in IC 5-22-16.5-14, including termination of this Contract and denial of future state contracts, as well as an imposition of a civil penalty.
40. **Assignment of Antitrust Claims.** The CONSULTANT assigns to the State all right, title and interest in and to any claims the CONSULTANT now has, or may acquire, under state or federal antitrust laws relating to the products or services which are the subject of this Contract.

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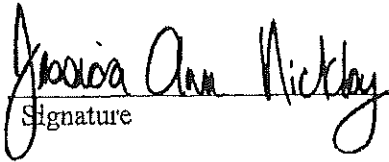
Non-Collusion.

The undersigned attests, subject to the penalties for perjury, that he/she is the CONSULTANT, or that he/she is the properly authorized representative, agent, member or officer of the CONSULTANT, that he/she has not, nor has any other member, employee, representative, agent or officer of the CONSULTANT, directly or indirectly, to the best of his/her knowledge, entered into or offered to enter into any combination, collusion or agreement to receive or pay, and that he/she has not received or paid, any sum of money or other consideration for the execution of this Contract other than that which appears upon the face of this Contract. Furthermore, if the undersigned has knowledge that a state officer, employee, or special state appointee, as those terms are defined in IC §4-2-6-1, has a financial interest in the Contract, the Party attests to compliance with the disclosure requirements in IC §4-2-6-10.5.


In Witness Whereof, the CONSULTANT and the LPA have, through duly authorized representatives, entered into this Contract. The parties having read and understand the forgoing terms of this Contract do by their respective signatures dated below hereby agree to the terms thereof.

CONSULTANT
Etica Group, Inc.
7172 N. Keystone Ave. Ste. G
Indianapolis, IN 46240

LOCAL PUBLIC AGENCY
City of Bloomington
401 N. Morton Street
Bloomington, IN 47404



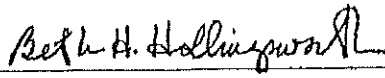
Signature




Signature
Kyla Cox Deckard, President

Jessica Nickloy, President/CEO

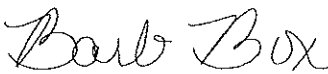
(Print or type name and title)



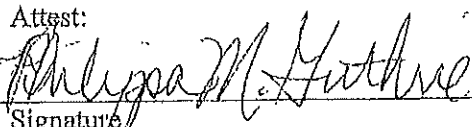
Signature
Beth H. Hollingsworth, Vice President



Signature
Dana Palazzo, Secretary

Attest: 

Signature
(Print or type name and title)

Attest: 

Signature
Philippa M. Guthrie, Corporation Counsel

APPENDIX "A"

SERVICES TO BE FURNISHED BY CONSULTANT:

In fulfillment of this Contract, the CONSULTANT shall comply with the requirements of the appropriate regulations and requirements of the Indiana Department of Transportation and Federal Highway Administration.

The CONSULTANT shall be responsible for performing the following activities:

Task 1 Environmental Document Preparation

Task 2 Topographic Survey Data Collection

Task 3 Guardrail Plan Development

Task 4 Utility Coordination Services

Task 5 Construction Phase Services

Task 1 Environmental Document Preparation

The CONSULTANT shall perform Environmental Services as defined in "Appendix A-1".

Task 2 Topographic Survey Data Collection

Land Surveying Limits:

The survey limits that this scope of services and fee justifications are based upon are per the engineering guardrail reports and location maps.

The survey limits consist of 18 guardrail locations with a maximum of guardrail lengths to be surveyed at 7200 linear total feet for the project. While performing the work it is determined that the number of guardrail locates or linear feet of guardrail being surveyed has reach the maximum allotment as outlined in this scope, CONSULTANT has the right to stop work and request a supplemental for all additional and remaining guardrail to be surveyed prior to continuing work on the project.

The survey corridor limits per each guardrail location is as follow:

- Left side extents (roadway side) of Guardrail Limits: **Edge of pavement or curb line adjacent to the guardrail.**
- Right side extents (yard / non roadway side) Guardrail Limits: **10 feet past the guardrail as slope dictates due to safety.**

Survey limits exclude any bridge detailing or watercourse cross-sections. Also, if the adjacent slopes are too steep to traverse down, then the furthest survey location will be measured within the 10 feet as allowed within safety.

Digital Topography Survey (Topographic Data Collection):

CONSULTANT will complete and furnish a Topographic Survey of the survey limits as outlined in this scope to the client. Spot elevations not exceeding a 50-foot grid interval will be surveyed together with creating contours lines at one (1) foot intervals. Indiana 811 will be contacted, and evidence of underground utilities and overhead utilities will be depicted on said surveys. In wooded areas, individual trees will not be located or identified, but the wood lines will be surveyed and delineated in the survey data collected.

The horizontal and vertical accuracy of the topographic survey shall meet National Mapping Accuracy Standards and/or the INDOT's design manual. Control points will be set on or near each site and established via either published benchmarks or GPS observations using INDOT INCORS Network. No benchmarks will be set on or near the site. The horizontal coordinate system for the survey will be established in the InGCS coordinate system and the vertical datum will be established in NAVD 88. The topographic survey will be processed and drafted in AutoCAD Civil3D 2020 format. Please note that this scope of service does not include a hard copy topographic survey. Sheets with borders, title blocks etc. is NOT part of this fee or submittal. The topographic survey will be delivered in electronic format only, using CAD.

Survey control will be established via GPS with no check-ins or calibrations. Survey control will be set onsite at time of the topographic survey with a minimum of two control points set per guardrail location. GPS elevations will be utilized as the vertical control for this project.

Also, a survey book will be prepared in accordance with INDOT standards upon completion of the Topographic Survey and delivered in PDF format.

Please be aware that our scope of services does not include offsite topography for additional utility, drainage, or sewer installation. If such data is needed, additional offsite topography can be provided for an additional agreed upon supplemental fee.

Location Control Route Survey (Excluded):

CONSULTANT will NOT complete and furnish a Location Control Route Survey (route survey) for this project per the survey limits as outlined previously in this scope. This item is excluded from these scopes of services.

Survey Scope Details, Assumptions & Exclusions:

- a) The Land Surveying scopes and fees have been based on preparing the survey prior to any construction, alterations, land sell-offs, etc.
- b) No boundary or survey line analysis will be performed for this survey. This survey does not constitute a retracement or original boundary survey, location control route survey (LCRS or route survey), or ALTA/NSPS Land Title Survey.
- c) Title work or Title and Encumbrance Reports (T&E Reports) will not be provided or reviewed for this survey.
- d) Coordination of acquiring access to restricted areas as located along or within the survey area is excluded from this survey scope.
- e) This scope excludes any work within railroad right-of-way and excludes any permitting and coordination requirements with the railroad company. It is assumed no work will take place within the existing railroad corridor.
- f) Onsite field checks of the survey after final topographic survey is drafting and prior to submittal will NOT be performed. This task is excluded from this scope.
- g) Collect general topography data within the specified survey limits as described within this scope document / fee justification, including all observed utilities, sanitary, and storm structures (if any). Only visible horizontal locations of any utilities will be shown. See attached aerial map for the limits of survey if provided.
- h) Process field data and QA / QC before importation into CAD.
- i) Plotting and drafting the Topographic Survey using AutoCAD Civil3D 2020 platform.
- j) Prepare a survey book meeting the INDOT design manual and submitted in PDF format.
- k) No bridge detailing, ordinate sketches, or bridge measurements will be performed for this survey. This task is excluded from this scope and fee.
- l) The topographic survey data will be delivered in digital format only. A hard copy signed topographic survey is not included in the scope of services and is not part of the final survey deliverables.
- m) This scope excludes notifying any property owners along the survey limits. It is assumed all survey work is being performed within the right-of-way.
- n) GPS field observations using the INDOT INCORS Network will be used to determine and establish the vertical datum for the survey site.
- o) The vertical control will be established in NAVD 88.

- p) No onsite level circuit will per performed for this survey and the GPS field observed established elevations will be utilized for the control elevations.
- q) No aerial surveying or data collection will be performed.
- r) No legal drains are located within the survey limits.
- s) Detail all storm and sanitary structures located within the survey limits including inverts and pipe sizes. This fee is based on a maximum of 16 structures total. This fee does not include structures considered confined space entry. If more than the above listed sewer structures are located within the survey limits, CONSULTANT reserves the right to modify the fee accordingly to accommodate the additional sewer detailing.
- t) Submit requests to have utilities marked through Indiana 811. Provide client with names of utilities as provided by Indiana 811. CONSULTANT can't guarantee the accuracy of the marked utilities. The utilities will be marked for the horizontal location only. The depth, size, or any other features will not be noted. CONSULTANT cannot guarantee that utility companies will visit the site and mark the utilities, and therefor CONSULTANT will not be held responsible for any lack of information this might result in. Only one 811 request will be performed per guardrail location. No additional follow-up requests or site visits will be performed for this project.
- u) Private utility locates will NOT be contacted or used to determine onsite domestic utilities. If such data is needed, CONSULTANT will work with the client in obtaining a utility locate company and field locate the onsite domestic utilities for an additional agreed upon supplemental fee.
- v) Land descriptions and exhibits for land take-downs, right of ways, offsite easements etc. are not included in our scope of services, but can be provided if requested for an additional agreed upon fee.
- w) This scope of services excludes all meeting, permits, paperwork, etc. for zoning variances and plat approvals and assumes these will be administered and completed through the client and/or their representative and not through CONSULTANT.
- x) This scope of services excludes any primary plats, construction plans, engineering reports, topographic surveys, permitting, etc. that may be required or needed to get secondary plat approval. If these items are needed, then CONSULTANT can provide these for an additional agreed upon fee and a new proposal can be prepared at that time.
- y) Per review of onsite aerials, this area appears to be subject to flooding. If the watercourse floodwaters overtop their banks resulting in any flooding across any portion of the survey limits, CONSULTANT has the right to stop work due to survey accuracy standards and more importantly, safety concerns. If this occurrence happens, this will result in delays in the schedules and add additional survey trips to the site, in which CONSULTANT shall be reimbursed and the fee adjusted to accommodate these field condition changes.
- z) The survey scope has been prepared with the objective of using traditional radial surveying techniques using robotic total stations to measure and collect the onsite survey data. If during field operations for the survey it is determined that the site conditions (i.e. steepness of the slopes and grades of the survey area, site conditions, traffic, flooding, highwater, etc.) are unsafe to walk and survey across, other untraditional survey methods may be necessary for this job not outlined in this scope. If this case arises, CONSULTANT has the right to review and amend this scope and fee accordingly.

Due to safety concerns involving the roadway and traffic, along with the wooded conditions of the survey, CONSULTANT has the option of performing the work with three (3) crews onsite during the duration of the project.

Task 3 Guardrail Design & Plan Development

The CONSULTANT shall prepare preliminary plans, and preliminary estimates of cost, which shall be in accordance with the accepted standards for such work and in accordance with the following documents in effect at the time the plans or reports are submitted: American Association of State Highway and Transportation Officials' "A Policy on Geometric Design of Highways and Streets"; American Railway Engineering Association's "Manual for Railway Engineering"; Indiana Department of Transportation's Standard Specifications; Manual on Uniform Traffic Control Devices; Road, Bridge and Traffic memoranda and INDOT Design Manuals, except as modified by supplemental specifications and special provisions.

Following approval of the Environmental Document, the CONSULTANT shall complete the final design and prepare contract plans, special provisions for the specifications and final cost estimates for the construction of the project.

The cost estimate and unit prices for construction shall be prepared according to INDOT's current practices and shall include all items of work required for the complete construction of the work, including temporary work.

The responsible registered professional engineer shall affix his/her seal to all plans, specifications and reports.

The CONSULTANT shall review the contract bid package and coordinate necessary corrections with the Contracts Administration Division.

Assumptions and Exclusions:

1. Attend project kick off meeting with Owner, if requested.
2. Guardrail Replacement Plans will be prepared for up to 30 site locations. If additional sites are added to the scope of work those services can be provided for an additional fee
3. Scope assumes that no Public Hearing will be required.
4. No permitting is included in the scope of work.
5. No geotechnical investigations are included in this scope of work.
6. No landscaping, lighting, signing, pavement markings, maintenance of traffic or erosion control plans are included in this scope of work.

Deliverables:

The CONSULTANT shall submit deliverables to INDOT in accordance with the Indiana Design Manual and Appendix C – Schedule.

Task 4 Utility Coordination Services

The CONSULTANT shall perform utility coordination with all utilities potentially affected by the proposed work listed on Indiana 811 (preliminary review indicates 12 utilities in the project areas). Utility Coordination includes the following:

1. Utility Contact List
2. Initial Notification of Improvements
3. Verification of Existing Utilities
4. Conflict Review Analysis
5. Work Plan Request and Review
6. Utility Coordination Certification and Recurring Special Provision

It is assumed for this project that there will be no utility relocations. If a utility appears to be in conflict CONSULTANT will notify LPA and design will either avoid the utility or the location will be eliminated from the project scope.

Assumptions and Exclusions:

1. No inspection is included in this utility coordinationscope.
2. Post bid utility coordination is not included in this scope of work.
3. It is assumed that there will be no utility relocations necessary. Any utility relocations may require a supplemental fee.

Deliverables:

CONSULTANT will coordinate all utility work plans with facility owners and City of Bloomington. CONSULTANT will provide the written content for all executed work plans, coordination documentation (communication log and official utility correspondence letters), Utility Coordination Certification & Recurring Special Provision as required for the project.

Task 5 Construction Phase Services

Following the award of the construction Contract, the CONSULTANT shall be responsible for attending the pre-construction meeting. During construction, the CONSULTANT shall be available at reasonable times during normal working hours to respond to reasonable inquiries concerning the accuracy or intent of the CONSULTANT's plans. All such inquiries shall be made only by persons designated by LPA to interpret the plans and Contract documents for the benefit of the contractors and subcontractors performing the work. The CONSULTANT shall not be required to respond to inquiries by persons other than LPA's designated representative and shall not be required to engage in exhaustive or extensive analysis or interpretation of the plans.

The CONSULTANT shall review all shop drawings as described in IDM 14-1.02(09).



October 5, 2020

Ms. Nicole Kalck, PE
Etica Group
11441 Overlook Drive
Fishers, IN 46038

**RE: CATEGORICAL EXCLUSION ENVIRONMENTAL DOCUMENTATION
GUARDRAIL REPLACEMENT AND EXTENSION
UP TO 30 LOCATIONS/VARIOUS LOCATIONS
BLOOMINGTON, MONROE COUNTY, INDIANA
DES. NO. 1900404**

Dear Ms. Kalck:

Metric Environmental, LLC (Metric) is pleased to submit our fee proposal to Etica Group to prepare and submit the environmental documentation for the above-listed project.

INTRODUCTION

It is our understanding the proposed project involves the removal and replacement of guardrail and extending the guardrail at up to 30 non-contiguous locations within the City of Bloomington, Monroe County, Indiana. The new guardrail will be placed within previously disturbed soils and within existing right-of-way.

SCOPE OF WORK

The proposed Scope of Work is to prepare the necessary Categorical Exclusion (CE) environmental documentation required under the National Environmental Policy Act (NEPA) and associated Federal Highway Administration (FHWA) and Indiana Department of Transportation (INDOT) requirements.

Metric will require the following documents prior to commencing the Scope of Work:

- Preliminary Project Design Plans
- Engineers Report

A summary of the scope of work is provided below:

Red Flag Investigation

A Red Flag Investigation (RFI) will be conducted within one-half mile of the 30 project locations to determine if there are potential areas of concern utilizing the INDOT Site Assessment & Management (SAM) *2020 Red Flag Investigation Template - Guidance for LPA Projects*. The RFI will be submitted to INDOT SAM for their review and concurrence and included in the CE document.

Site Visit

The team will conduct a site visit to visually inspect the project area and take photographs.

Early Coordination

Initial project information will be gathered and summarized in an Early Coordination packet that will be distributed to the appropriate agencies as required by NEPA and the current *INDOT Categorical Exclusion Manual*. The packet will include project details and exhibits.

Informal Consultation for Bats

Metric will request INDOT Seymour District review of the United States Fish and Wildlife Service (USFWS) database for Indiana bat and Northern long-eared bat roosting, hibernacula, and capture sites to determine if there are documented sites within 0.5-mile of the project area. Metric will complete Range-Wide Programmatic Informal Consultation for Indiana Bat and Northern Long-eared Bat according to the *User's Guide for Range-Wide Programmatic Consultation for Indiana Bat and Northern Long-eared Bat* and *Using the USFWS's Information for Planning and Consultation (IPaC) System for Listed Bat Consultation for INDOT Projects*. Metric will use the IPaC website to generate an official species list and will again utilize the IPaC website and coordinate with INDOT Seymour District to obtain a consistency letter and concurrence verification letter. A finding that the project requires formal consultation will necessitate an addendum to this proposal.

Section 106 Cultural Resources

Minor Projects Programmatic Agreement (MPPA) – The project does not contain and is not adjacent to any eligible or potentially eligible for the National Register of Historic Places (NRHP) resources, therefore, it appears this project will fall under the Programmatic Agreement (PA) among the FHWA, the INDOT, the Advisory Council on Historic Preservation (ACHP), and the Indiana State Historic Preservation Officer (Indiana SHPO) regarding the implementation of the Federal Aid Highway Program in the State of Indiana (MPPA). It is assumed that the project will take place within existing right-of-way and previously disturbed soils and no Archaeological Phase Ia survey will be required. This project will fall under Category A-6 of the MPPA: Repair, replacement, or upgrade of existing safety appurtenances such as guardrails, barriers, glare screens, and crash attenuators in previously disturbed soils.

Categorical Exclusion / Environmental Documentation

The CE document includes gathering and documenting information applicable to the scope of the project and the resulting impacts to the natural and man-made environment.

This scope includes documentation and completion of up to a CE Level 1 Document which would be reviewed and approved by INDOT Environmental Services. If it is determined that this project will fall under a Programmatic Categorical Exclusion, the scope and fee will be reduced accordingly. The draft CE document will be submitted to the INDOT Seymour District and INDOT Environmental Services for their review and approval.

Metric will distribute the approved environmental document as outlined in the current *INDOT CE Preparation Manual* and will provide Etica and INDOT a spreadsheet containing the commitments to the project resulting from the NEPA process.

ASSUMPTIONS

- Etica Group will provide plans with proposed project limits, existing and proposed alignments (with right-of-way shown) and maintenance of traffic diagrams.
- Design Plans and Survey Information will be provided to Metric in AutoCAD or MicroStation format by others. Metric shall provide PDFs as their deliverable for plan sheets.
- Metric will require the Environmental Survey Limits prior to commencing the field reconnaissance.
- No Relocations of people or businesses is planned during this project.
- The project will take place within previously disturbed soils and no Section 106 services will be required.
- No permanent and/or temporary right-of-way will be required.
- No added through lanes are proposed for this project.
- No permanent traffic pattern alterations are proposed for this project.
- The schedule will not be adversely impacted by inclement weather.
- Based on the proposed project recommendations, described in the Introduction, it is assumed a CE Level 1 will be appropriate for this project.
- One site visit is included.
- A finding formal consultation for bats will necessitate an addendum to this proposal.

SCHEDULE

The project will be completed in accordance with the following schedule. This schedule is based on receiving prompt review and approvals from the INDOT-CRO, SHPO, INDOT Ecology and Waterway Permitting Office, IDNR, IDEM, USACE, and INDOT Environmental Services, as applicable:

<u>ACTIVITY</u>	<u>DURATION FROM RECEIPT OF NOTICE TO PROCEED AND PROJECT INFORMATION</u>
Red Flag Investigation	10-100 Days
Environmental Site Visit	10-30 Days
Early Coordination	10-40 Days
CE Document Submitted (Draft)	10 Days after RFI approved
CE Documentation (Final)	Approximately 140-160 Days

EXCLUSIONS

Services which would be subject to a contract addendum include:

- CE Exceeding Level 1
- Waters Determination/Delineation
- Waters, Wetlands, and/or Stream Mitigation, including a monitoring plan
- Hydraulic Modeling
- Any documentation regarding a Section 4(f) or 6(f) use

- Any Section 106 Services
- Coordination and/or documentation regarding a "Likely to Adversely Affect" an endangered or threatened species
- Coordination and/or documentation Floodplain Impacts Category 3,4, or 5
- Detailed assessment of a sole source aquifer
- Coordination and/or documentation regarding karst investigations
- Noise analysis
- Coordination and/or documentation regarding a "significant impact" to Prime Farmland
- Hot Spot Analysis
- Mobile Source Air Toxics Analysis
- Public Meeting or Public Hearing
- Phase I Environmental Site Assessment
- Phase II Subsurface Investigations
- Rule 5 Permit
- Construction in a Floodway Permit
- 401/404 Individual Permit
- More than 2 site visits

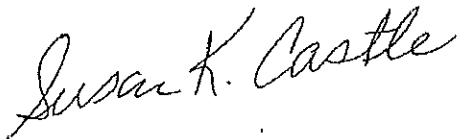
FEE

Metric proposes to complete a Level 1 CE document for a not-to-exceed fee of \$12,969.00.

<u>CE-1 With RFI, EC, IPaC, and Site Visit</u>	<u>\$12,969.00</u>
Total	\$12,969.00

If you have any questions regarding this proposal, please do not hesitate to contact me. Thank you for the opportunity to submit this proposal, and we look forward to working with you.

METRIC ENVIRONMENTAL, LLC



Susan K. Castle
Senior Consultant



Luella Beth Hillen
Director NEPA Services

APPENDIX "B"

INFORMATION AND SERVICES TO BE FURNISHED BY THE LPA:

The LPA shall furnish the CONSULTANT with the following:

1. Provide access to enter upon public and private lands as required for the CONSULTANT to perform work under this Contract
2. Aerial Survey information (if available)

APPENDIX "C"

SCHEDULE:

No work under this Contract shall be performed by the CONSULTANT until the CONSULTANT receives a written notice to proceed from the LPA.

All work by the CONSULTANT under this Contract shall be completed and delivered to the LPA for review and approval within the approximate time periods shown in the following submission schedule:

Preliminary Plan Submission to City	1/15/2021
Stage 3 Submittal to INDOT	5/21/2021
Final Tracings Submittal to INDOT	7/5/2021
Anticipated Ready for Contracts	8/4/2021

APPENDIX "D"

COMPENSATION:

1. The CONSULTANT shall receive as payment for the work performed under this Contract the total amount not to exceed \$107,948 (Section 2 - \$79,179; Section 3 - \$28,769.00).
2. The CONSULTANT will be paid for the services described in Tasks 2 and 3 of Appendix "A" on a lump sum basis in accordance with the following fee schedule:
 - a. Topographic Survey \$ 30,879.00
 - b. Guardrail Plans \$ 48,300.00

For each item the CONSULTANT will be paid based on the percentage of work performed. The CONSULTANT shall show computation of the completion percentage of each item. If a portion of work is completed for an item then the CONSULTANT shall bill only for that work completed.

3. The CONSULTANT will be paid for the services described in Tasks 1, 4 and 5 of Appendix "A" on the basis of the actual hours of work performed by essential personnel. The maximum for Task 1 Environmental Document Preparation shall not exceed \$12,969.00, the maximum for Task 4 Utility Coordination Services shall not exceed \$10,800.00 and the maximum for Task 5 Construction Phase Services shall not exceed \$5,000.00, all in accordance with the INDOT approved unit rates.

APPENDIX "D-1"



200180 Bloomington Guardrail Improvements
Guardrail Design Fee
9/21/2020

Prepared: NCK
Checked: KLM
Client:
Bloomington

Tasks	Etica Group, Inc. (WBE)					TOTALS
	Clerical	Sr. Project Manager	Sr. Project Engineer	Project Engineer	CAD Technician	
	\$ 76.50	\$ 166.52	\$ 119.05	\$ 100.20	\$ 77.76	
Site Visits	Task Total					\$ 1,600.00
Initial Project Site Visit	0	10	0	0	0	10
Project Administration & Meetings	Task Total					\$ 2,900.00
Project Management	0	12	0	0	0	12
On-Site Project Meetings (PFC)	0	6	0	0	0	6
Preliminary Plans (30 site locations)	Task Total					\$ 25,100.00
Preliminary Plan sheets	0	0	30	0	180	210
Design Calculations	0	0	12	90	0	102
Quantities & Cost Estimate	0	0	8	20	0	28
Stage 3 Plans (30 site locations)	Task Total					\$ 6,100.00
Final Plan sheets	0	0	16	0	60	76
Final Quantities and Cost Estimate	0	0	4	8	0	12
Special Provisions	0	0	2	6	0	8
Stage 3 Submittal Package to INDOT	0	0	8	0	0	8
Final Tracings (30 site locations)	Task Total					\$ 700.00
Final Plan revisions from Stage 3	0	0	8	0	8	16
Special Provisions	0	0	2	0	0	2
Final Quantities and Cost Estimate	0	0	4	0	0	4
Final Tracing Submittal Package to INDOT	0	0	8	0	0	8
TOTAL MANHOURS	0	28	101	124	248	501
HOURLY RATE		\$ 166.52	\$ 119.05	\$ 100.20	\$ 77.76	
TOTAL LABOR AMOUNT		\$ 4,382.66	\$12,024.05	\$12,424.80	\$ 19,284.48	\$ 48,116
REIMBURSABLES						
Mileage	264	Miles	\$ 0.38	per Mile	\$	100
Printing, Reproductions, etc.					\$	100
TOTAL DESIGN FEE (ROUNDED)					\$	48,300



**200180 Bloomington Guardrail Improvements
Utility Coordination Fee
9/21/2020**

Prepared: CMM
Checked: NCK
Client:
Bloomington

Etica Group, Inc. (WBE)							
Tasks	Clerical	Sr. Project Manager	Sr. Project Engineer	Project Engineer	Utility Coordinator	TOTALS	
	\$ 76.50	\$ 166.62	\$ 119.05	\$ 100.20	\$ 128.00		
Site Visits						Task Total	\$
Project Site Visit	0	0	0	0	0	0	0
Project Administration & Meetings						Task Total	\$
Project Management	0	0	0	0	12	12	
On-Site Project Meetings	0	0	0	0	0	0	
Design Team Meetings	0	0	0	0	0	0	
Utility Coordination Services						Task Total	\$
Regular Coordination with Designer over Project Duration	0	0	6	0	12	18	
Initial Notification of Improvements	0	0	1	0	13	14	
Verification of Existing Utilities	0	0	1	0	4	5	
Conflict Review and Analysis	0	0	4	0	12	16	
Work Plan Request, Review and Submission	0	0	2	0	12	14	
Utility Certification and Utility Coordination RSP	0	0	2	0	3	5	
Active Field Utility Relocation Coordination	0	0	0	0	0	0	
TOTAL MANHOURS	0	0	16	0	68	84	
HOURLY RATE			\$ 119.05		\$ 128.00		
TOTAL LABOR AMOUNT			\$1,904.80		\$ 8,704.00	\$ 10,608	
REIMBURSABLES							
Mileage	264	Miles	\$ 0.38	per Mile		\$ 100	
Printing, Reproductions, etc.						\$ 100	
TOTAL UTILITY COORD FEE (ROUNDED)						\$ 10,808	



**200180 Bloomington Guardrail Improvements
Topographic Survey
10/2/2020**

Client: City of Bloomington
 Project: Bloomington Guardrail Improvements
 Des.
 Date: 9/23/2020

Prepared by: NMS
 Checked by:
 Etica No.: 200180

Topographic Survey:								
Task	Task Budget	Sr. Project Manager	Project Manager	Project Surveyor	CAD Services	Lead Crew Chief	Crew Chief	Title Researcher
Prepare survey notices (excluded)	\$0							
Field Pack-Field Operations, Scheduling and Coordination	\$1,242	1	2	3	2	2	2	
Establishing Control	\$4,518		1	4	16	30		
Utility locate (+2nd Notice) requests & field locations	\$732			1	8			
Data Collection for Topographic Survey	\$9,867		1			54	54	
Sanitary, Storm Sewer & Pipe Details (15 structures)	\$2,023		1	2	3	8	8	
Data Processing & Q/A	\$1,656			15				
CAD / Drafting	\$4,387			1	55			
Q/C, Field Check, Review	\$2,271		4	16				
Submittal Files	\$408		2		2			
Prepare Survey Book & Certification	\$658		1	2	4			
Project Administration and Coordination	\$773	1	5					
Total Hours	311	2	17	44	90	94	64	0
Hourly Rate		\$141.87	\$126.20	\$110.38	\$77.76	\$90.19	\$90.19	\$90.64
Labor Total	\$28,534	\$284	\$2,145	\$4,857	\$6,998	\$8,478	\$5,772	\$0
Estimated Direct Expenses & Unit Pricing								
Item	Task Budget	Quantity	Unit	Cost/Unit	Total Cost			
Mileage includes one additional trip to county recorder's office for	\$273	700	Mile	\$0.39	273.00			
Lodging Expense https://www.in.gov/idoa/2459.htm	\$1,552	16	Per Night	\$97.00	1,552.00			
Per Diem Reimbursable	\$520	20	Per Day	\$26.00	520.00			
Expense Total	\$2,345				\$2,345			
Total Labor	\$30,879				\$30,879			

MANHOUR JUSTIFICATIONS



Environmental Services - Guardrail Installation
 30 non-contiguous locations, Bloomington, Monroe County, Indiana
 INDOT Des. No. 1900404
 10/5/2020

TASK	Estimated Hours and Category Rates								Total
	Sr. Scientist	Sr. Consultant 2	Sr. Consultant 1	PM 2	PM 1	Env Scientist 2	Env Scientist 1	Expenses	
	\$ 163.98	\$ 141.65	\$ 119.42	\$ 104.20	\$ 100.66	\$ 90.25	\$ 67.85		
CE-1	2	16	0	0	80	24	0		\$ 12,969.16
CE-1, RFI, Agency Early Coordination, Informal Consultation for Bats, Exhibits	2	16			64	24			\$ 11,202.80
Two Site Visits					16				\$ 1,610.56
Expenses - Mileage (2 trips x 200 miles x \$0.39)								\$ 156.00	\$ 156.00
Total		16	0	0	80	24	0		\$ 12,969.16

Metric Job Number 20-190

Use \$12,969.00

Rates: 2020 FAR LPA (eff. 9/15/20)



**City of Bloomington
Public Works Department**

Placeholder for: Claims

Claims will be
available by the
07/07/2021
Virtual BPW
Meeting