

ADDENDUM NO. 2

BL071 Chemistry – Parapet Envelope Repairs
IU 20230442 // ARSEE 24130

Date of issue: June 10, 2025
Prepared by: Jason Soderlund

This Addendum No. 2 forms part of the Contract Documents. Bidders must acknowledge receipt of this Addendum in the space provided on the Bid Form. **FAILURE TO ACKNOWLEDGE THIS ADDENDUM WILL SUBJECT THE BIDDER TO DISQUALIFICATION.**

This Addendum is issued in accordance with the provisions of the General Conditions of the Contract for Construction, Article 1, Contract Documents, and becomes a part of the Contract Documents as provided therein.

This Addendum No. 1 contains the following:

I. PROJECT MANUAL

- A. Notice to Bidders
 - i. Bid date changed.
- B. Bid Form
 - i. Alternate #1 added.

II. DRAWINGS

- A. COVER
 - i. Special Note added.
 - ii. Start date clarified.
- B. SP101
 - i. Enlarged plan reference fixed.
 - ii. Note on roof access modified.
- C. R204
 - i. Note for helical anchors indicated “H,” which was not part of the repair legend. The note now reads “G.”

III. OTHER NOTES

- A. Provided with this addendum are the known existing documents for the original 1930 building, the 1961 addition, and the 1988 addition. These drawings are for reference only.

NOTICE TO BIDDERS

Notice is hereby given that electronic bids will be received:

By: The Trustees of Indiana University
Bloomington, Indiana

For: BL071 – Chemistry Parapet Envelope Repairs
Indiana University Bloomington
IU 20230442

At: Office of the Vice President for Capital Planning and Facilities

In accordance with Indiana Code 4-13-18 Drug Testing of Employees of Public Works
Contractors and IC 5-16 Public Works

Via electronic bid submission on www.iuplanroom.com. Bidders must be registered on the plan room, and signed into the plan room, in order to submit a bid.

Bids will be electronically opened via Zoom: <https://iu.zoom.us/j/82623978895>
Meeting ID: 826 2397 8895
Join By Telephone: 312-626-6799

Until: 2:00 P.M. Eastern Time, on ~~June 18, 2025~~ **July 2, 2025**.

Bids received after that time will not be accepted. Bid results will be published on www.iuplanroom.com.

A Unified Bid is requested for all work in this project, including General, Mechanical, and Electrical Construction work.

See project specifications for electronic bid submission instructions.

All bid proposals shall be in full accord with the Bidding Documents, which are on file with the Owner and may be examined by prospective Bidders:

VPCPF Support Resources – Construction Procurement
Indiana University
bidtab@iu.edu
812-855-5294

Bidding documents will be available May 23, 2025. Please contact the Eastern Engineering Distribution Department, 9901 Allisonville Road, Fishers, Indiana 46038, Ph. 317-598-0661, www.iuplanroom.com for deposit and purchase information.

Each bid must be accompanied by:

- a completed Minority, Women's and Veteran's Business Enterprise Participation Plan, detailing the good faith efforts of the contractor to include minority, women and veteran-

- owned enterprises as subcontractors or material suppliers on the Project;
- a bid security for 5% of the total bid; and
- the contractor's written drug testing program, which must be in full compliance with IC 4-13-18.

The Owner reserves the right to accept or reject any bid and to waive any irregularities in bidding. The Owner may consider a bid to be incomplete if it does not provide the required documentation as described in this Notice, including but not limited to the Minority, Women's and Veteran's Business Enterprise Participation Plan. The Base Bid may be held for a period not to exceed sixty days before awarding Contracts. All Alternate Bids may be held for a period not to exceed ninety days before award and incorporation into the contract by proper Change Directive.

Should a successful Bidder withdraw his bid or fail to execute a satisfactory Contract within 10 days after notice of acceptance of bid, the Owner may declare the Bid Security forfeited as liquidated damages, not as penalty.

A virtual Pre-bid meeting is scheduled for 9:30am, Eastern Time, on June 4, 2025. All interested parties should call or log into the Teams meeting noted below. There will not be a physical meeting on site. Future touring information will be provided in the Teams meeting.

Microsoft Teams [Need help?](#)

[Join the meeting now](#)

Meeting ID: 229 298 629 272 8

Passcode: Lb9AL2tj

Dial in by phone

[+1 317-274-5585,,356174552#](#) United States, Indianapolis

[+1 812-855-5585,,356174552#](#) United States, Bloomington

[Find a local number](#)

Phone conference ID: 356 174 552#

Join on a video conferencing device

Tenant key: teams@vc.iu.edu

Video ID: 114 888 256 9

[More info](#)

For organizers: [Meeting options](#) | [Reset dial-in PIN](#)

BL071 – Chemistry Parapet Envelope Repairs
Indiana University Bloomington
IU 20230442

BID FORM

for

BL071 – Chemistry – Parapet Envelope Repairs
Indiana University Bloomington
Bloomington, Indiana
IU 20230442

TO: The Trustees of Indiana University
Bloomington, Indiana

****Submit bid online via www.iuplanroom.com****

FROM:

Bidder's Name _____

Address _____

City, State, Zip Code _____

Phone Number _____ FAX Number _____

CONTACTS:

Bid / Contract Information: Name: _____

Phone: _____ E-mail: _____

Proposed Project Manager: Name: _____

Phone: _____ E-mail: _____

Indicate if your firm is a certified minority-, women-, or veteran-owned business ____ Yes ____ No

If “Yes”, please attach a copy of certification

FOR: **Unified Bid** to include General, Mechanical, and Electrical Construction Work

Bidders:

LUMP SUM BASE BID

The undersigned Bidder, with a complete understanding of existing conditions at the Project Site and a complete understanding of the Bidding Documents, including any Addenda acknowledged hereinafter, for BL071 – Chemistry – Parapet Envelope Repairs on the Indiana University Bloomington campus, as prepared by Arsee Engineers, Inc., hereby proposes to complete the project, in full and complete accordance with the requirements of the Bidding documents, for the LUMP SUM BASE BID PRICE of:

_____ Dollars \$ _____
(written amount) (numerals)

MAJOR SUBCONTRACTORS

Subcontractors and other persons and organizations proposed by the Bidder and accepted by the Owner and the Owner's Representative must be used on the work for which they were proposed and accepted and shall not be changed except with the written approval of the Owner and the Owner's Representative.

If requested, the supplemental Subcontractors and Products List will be submitted by email to the Owner, bidtab@iu.edu, and Arsee Engineers, Inc., jsoderlund@arsee-engineers.com within 48 hours of the bid opening. The understanding of the Owner and the design team is that these same Major Subcontractors will be the same subcontractors listed below.

The Contractor proposes to utilize the following primary subcontractors for the work indicated.

List one major subcontractor per trade. Any deviation could result in the Owner removing the bid from consideration.

Indicate which are certified by the State of Indiana as an MBE, WBE, or VBE company by circling the M/W/VBE after the name.

ALTERNATE PROPOSALS

- 1. Alternate proposals are requested under Alternates of the Bidding Documents. (See Specification Index)**
- 2. The alternate proposal shall indicate the amount to be added to or deducted from the Lump Sum Base Bid if the alternate proposal is accepted by the Owner.**
- 3. The alternate proposal shall include all costs necessary for the complete installation of the materials or items indicated for the alternate proposal, including materials, labor, equipment, operations, administration, overhead, profit, and taxes (as applicable).**
- 4. The alternate proposal shall also include all costs for changes in the work (including work of other Separate Contracts) that will be made necessary by acceptance of the alternate proposal.**
- 5. The Bidder shall submit prices for all the alternates listed below in the manner indicated. Cross out (Add) or (Deduct) as applicable. If there is no change in price to the Lump Sum Base Bid, write in "No Change".**

Alternate No. 1: Cost change to complete the project by August 15, 2026

(Add) (Deduct) _____ Dollars \$ _____
(written amount) (numerals)

TAX EXEMPTIONS

The undersigned Bidder has informed himself and all his prospective sub-contractors and suppliers of the tax exempt status of the Owner, as set forth in the General Conditions, and therefore, has not included these taxes in his Lump Sum Base Bid price.

SUBSTITUTIONS

The undersigned Bidder has based his bid upon the materials, products, articles, equipment, brands,

manufacturers and processes described in the Bidding Documents or upon approved equivalents. Proof of equivalency of substitutions is the responsibility of the Bidder, but the Architect/Engineer shall be the sole judge of equivalency. Proposed equivalent substitutions shall be equal in all respects to the requirements of the Bidding Documents, including but not limited to the design, quality, physical size, performance characteristics, strength, previous history of use, and to the method of installation, attachment, or connection to related or adjoining work. Determination of

equivalency of proposed substitutions shall be by the Architect/Engineer, before the bid opening date, as described in paragraph entitled "Substitutions" in the Instructions to Bidders.

COMPLETION DATE

The Undersigned Bidder agrees to coordinate and expedite his work, and shall take into consideration any lead time and schedule parameters, with all contractors and that this Work will be completed within _____ **Calendar Days of Notice to Proceed.**

ASSIGNMENT OF COORDINATION

The undersigned Bidder agrees, to the assignment of Mechanical and Electrical work to the successful General Contractor for the responsibility of complete coordination of the work as stated in the Instructions to Bidders.

PERFORMANCE AND PAYMENT BOND

The undersigned Bidder agrees, if awarded the Contract, to deliver to the Owner a satisfactory Performance Bond, in the full amount (100%) of the total Contract price, not later than the date of execution of the contract. The cost of the Bond shall be included in the Lump Sum Base Bid contained in this Proposal.

SUPPLEMENTAL AND REQUIRED DOCUMENTS

Bid Security; State Form 96 (Revised 2013); Written Drug Testing Program, which must be in full compliance with IC 4-13-18; a completed Minority, Women's and Veteran's Business Enterprise Participation Plan; Contractor Asbestos Certification; Asbestos Protocol for Contractors.

ADDENDA

The following Addenda have been received by the undersigned Bidder; and all costs resulting from these Addenda have been included in the preparation of this Bid Form:

Addendum No. _____	Dated _____
Addendum No. _____	Dated _____
Addendum No. _____	Dated _____

SIGNATURES1. **When a Bidder is an Individual:**

_____	_____
Witness	Bidder
Date: _____	Address: _____

2. **When a Bidder is a Partnership:**

	Name of Partnership
Date: _____	Address: _____

_____	_____
Partner	Partner

3. **When Bidder is a Corporation:**

	Name of Corporation
Date: _____	Address: _____

	By: _____
	President

Attest: _____
Secretary

END

****Submit bid online via www.iuplanroom.com****

BL071 CHEMISTRY PARAPET ENVELOPE REPAIRS

FOR



INDIANA UNIVERSITY BLOOMINGTON

PROJECT NUMBER – IU #20230442

SPECIAL NOTES:

1.

THE WORK OF THIS CONTRACT SHALL START NO SOONER THAN **MAY 11, 2026**. SUBSTANTIAL COMPLETION DATE WILL BE DETERMINED AT AWARD OF CONTRACT.
2.

THE BUILDING WILL BE OCCUPIED THROUGHOUT THE DURATION OF THE PROJECT. COORDINATE CONSTRUCTION ACTIVITIES WITH OWNER'S REPRESENTATIVE TO MINIMIZE DISRUPTION TO BUILDING USERS.
3.

CAMPUS WALKWAYS, USED BY CONTRACTOR FOR SITE ACCESS, SHALL BE KEPT ACCESSIBLE TO ALL PEDESTRIAN TRAFFIC THROUGHOUT THE DURATION OF THE PROJECT. COORDINATE SITE ACCESS MEANS AND METHODS WITH OWNER TO ENSURE PEDESTRIAN SAFETY.
4.

PROVIDE A \$5,000 ALLOWANCE FOR ELECTRICAL RELOCATION. PROVIDE 10 DAYS ADVANCE WRITTEN NOTICE TO OWNER WHEN ELECTRICAL LINES OR EQUIPMENT ARE REQUIRED TO BE SHUT DOWN, RELOCATED OR REMOVED.
5.

PREVENT WATER INTRUSION INTO THE INTERIOR OF THE STRUCTURE/BUILDING. UTILIZE APPROPRIATE TEMPORARY MEASURES TO ENSURE ADEQUATE PROTECTION OF UNIVERSITY PROPERTY, PERSONAL PROPERTY AND INTERIOR FINISHES. REPAIR OF DAMAGES WILL BE AT CONTRACTOR'S EXPENSE.
6.

DISRUPTIVE WORK SHALL BE PREPLANNED TO INCLUDE ADEQUATE PROTECTIONS AND CONTROLS TO ENSURE OWNER OCCUPIED AREAS REMAIN SAFE AND OPERATIONAL. DISRUPTIVE WORK INCLUDES ACTIVITIES WHICH GENERATE DISTURBING LEVELS OF NOISE, VIBRATION, ODORS, FUMES, SMOKE, DUST, DRAFTS, SPARKS AND OTHER SIMILAR TYPES OF DISTURBANCES.
7.

PREVENT CONSTRUCTION RELATED DUST OR DEBRIS FROM ENTERING THE STRUCTURE/BUILDING. COORDINATE WITH OWNER'S REPRESENTATIVE TO ENSURE WINDOWS AND OTHER OPENINGS IN THE VICINITY OF THE WORK ARE KEPT CLOSED. CLEANING OF CONSTRUCTION RELATED DUST/DEBRIS, WHICH INFILTRATES INTO THE BUILDING, WILL BE AT CONTRACTOR'S EXPENSE.
8.

DAILY WORK ON THE RETAINING WALL SCOPE SHOWN ON R204 MAY NOT BEGIN PRIOR TO 9:30 A.M. LOCAL TIME.

SUMMARY OF WORK:

BASE BID:
THE PROJECT CONSISTS OF MASONRY RESTORATIONS TO THE ROOF COPINGS AND TO THE NORTH & WEST FACADES OF THE ORIGINAL IU CHEMISTRY BUILDING. SELECTIVE MASONRY RESTORATION SHALL ALSO BE PERFORMED ON THE EAST AND SOUTH FACADES OF THE 1961 BUILDING ADDITION AND TO THE RETAINING WALL ATTACHED TO THE UNION BUILDING.

GENERAL NOTES:

1. DRAWING NOTES ARE WRITTEN IN THE IMPERATIVE MOOD AND STREAMLINED LANGUAGE. THIS IMPERATIVE LANGUAGE IS DIRECTED TO THE CONTRACTOR, UNLESS SPECIFICALLY NOTED OTHERWISE. THE WORDS "SHALL BE" ARE INCLUDED BY INFERENCE WHERE A COLON (:) IS USED WITHIN SENTENCES OR PHRASES.
2. GIVE NOTICES AND COMPLY WITH LAWS, STATUTES, ORDINANCES, CODES, RULES, REGULATIONS AND LAWFUL ORDERS OF PUBLIC AUTHORITIES HAVING JURISDICTION ON THE PERFORMANCE OF THE WORK.
3. SECURE AND PAY FOR PERMITS, GOVERNMENTAL FEES, LICENSES AND INSPECTIONS NECESSARY FOR THE LAWFUL EXECUTION AND COMPLETION OF THE WORK, UNLESS OTHERWISE PROVIDED IN THE CONTRACT DOCUMENTS.
4. NOTIFY ENGINEER AND OWNER IMMEDIATELY IF UNKNOWN CONDITIONS, UTILITIES OR STRUCTURES ARE ENCOUNTERED DURING UNDERGROUND WORK.
5. OBTAIN THE REQUISITE SUBMITTAL APPROVALS AND MOCKUP APPROVALS PRIOR TO INSTALLING WORK THAT IS SUBJECT TO THESE APPROVALS.
6. OBTAIN THE REQUISITE CONTRACTUAL AUTHORIZATION PRIOR TO PERFORMING CHANGES IN THE WORK.
7. DO NOT RESTRICT OR INTERFERE WITH OWNER'S OPERATIONS BEYOND WHAT OWNER HAS AUTHORIZED.
8. MAINTAIN ACCESS TO AND EGRESS FROM BUILDINGS UNLESS OTHERWISE APPROVED BY OWNER.
9. PROVIDE DAILY CLEANUP OF CONTRACTOR CONTROLLED AREAS AND OTHER AREAS DISTURBED OR USED BY CONTRACTOR.
10. EXISTING CONDITIONS, DIMENSIONS AND ELEVATIONS ARE BASED ON OWNER'S RECORD INFORMATION. VERIFY DIMENSIONS AND ELEVATIONS SHOWN ON DRAWINGS WITH EXISTING CONDITIONS. REPORT DISCREPANCIES FOUND BETWEEN DRAWINGS AND ACTUAL FIELD CONDITIONS TO ENGINEER BEFORE CONSTRUCTION.
11. REPORT TO ENGINEER CONDITIONS WHICH PREVENT THE WORK FROM BEING INSTALLED ACCORDING TO CONTRACT DOCUMENTS.
12. WORK THAT GENERATES DUST SHALL BE PERFORMED IN STRICT COMPLIANCE WITH OSHA REGULATIONS. UTILIZE WET METHODS, VACUUM SYSTEMS OR BOTH TO PREVENT DUST TRAVEL BEYOND WORK AREA.
13. INSTALL MATERIALS AND PRODUCTS IN ACCORDANCE WITH MANUFACTURER'S WRITTEN INSTRUCTIONS UNLESS NOTED OTHERWISE.
14. DRIVE PINS OR OTHER HIT ANCHORS ARE NOT APPROVED FOR USE ON THIS PROJECT.
15. ALL TREE PRUNING AND LIMB RESTRAINT WILL BE PERFORMED BY THE CAMPUS ARBORIST ONLY. CONTRACTOR SHALL NOT PRUNE TREES OR RESTRAINT LIMBS.
16. CONTRACTOR SHALL **SUBMIT A SITE IMPACT PLAN AT THE PRE-CONSTRUCTION MEETING FOR REVIEW AND APPROVAL BY THE OWNER**. DO NOT MOBIULZE ONSITE UNTIL AN APPROVED SITE IMPACT PLAN HAS BEEN DEVELOPED. ALL COSTS ASSOCIATED WITH THE DEVELOPMENT OF AN APPROVED SITE IMPACT PLAN AND ALL MATERIAL, EQUIPMENT AND LABOR COSTS ASSOCIATED WITH MEETING THE REQUIREMENTS OF THE APPROVED SITE IMPACT PLAN ARE TO BE INCLUDED IN THE BASE BID. ANY ADJUSTMENTS TO THE APPROVED SITE IMPACT PLAN MUST BE APPROVED BY THE OWNER. DAMAGES MAY BE ASSESSED IF THE CONDITIONS SHOWN ON THE APPROVED SITE IMPACT PLAN ARE ADJUSTED IN THE FIELD WITHOUT OWNER APPROVAL.
17. CONTRACTOR IS RESPONSIBLE TO PROTECT ALL TUNNELS. WEIGHT LIMITS OF EQUIPMENT CROSSING TUNNELS MUST BE APPROVED BY OWNER AND WEIGHT LIMITS MAY BE IMPOSED.

DRAWING INDEX

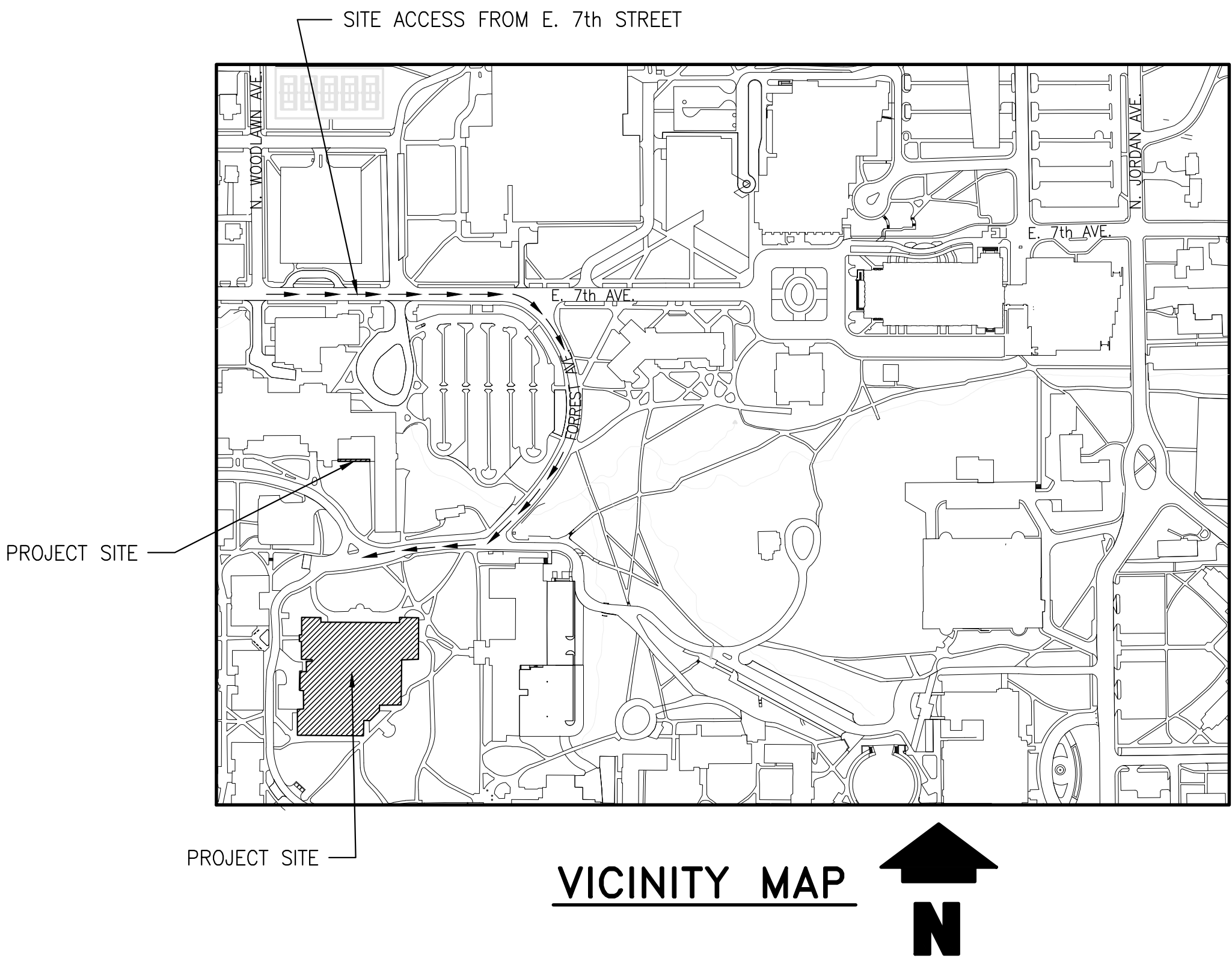
- COVER
- SP101 EXISTING SITE PLAN AND LANDSCAPE PROTECTION PLAN
- R101 PARTIAL ROOF PLAN
- R102 PARTIAL ROOF PLAN
- R201 PARTIAL NORTH AND WEST ELEVATION REPAIRS
- R202 PARTIAL WEST AND EAST ELEVATION REPAIRS
- R203 PARTIAL SOUTH AND EAST ELEVATION REPAIRS
- R204 COURTYARD RETAINING WALL REPAIRS – UNION BUILDING
- R501 REPAIR SECTIONS

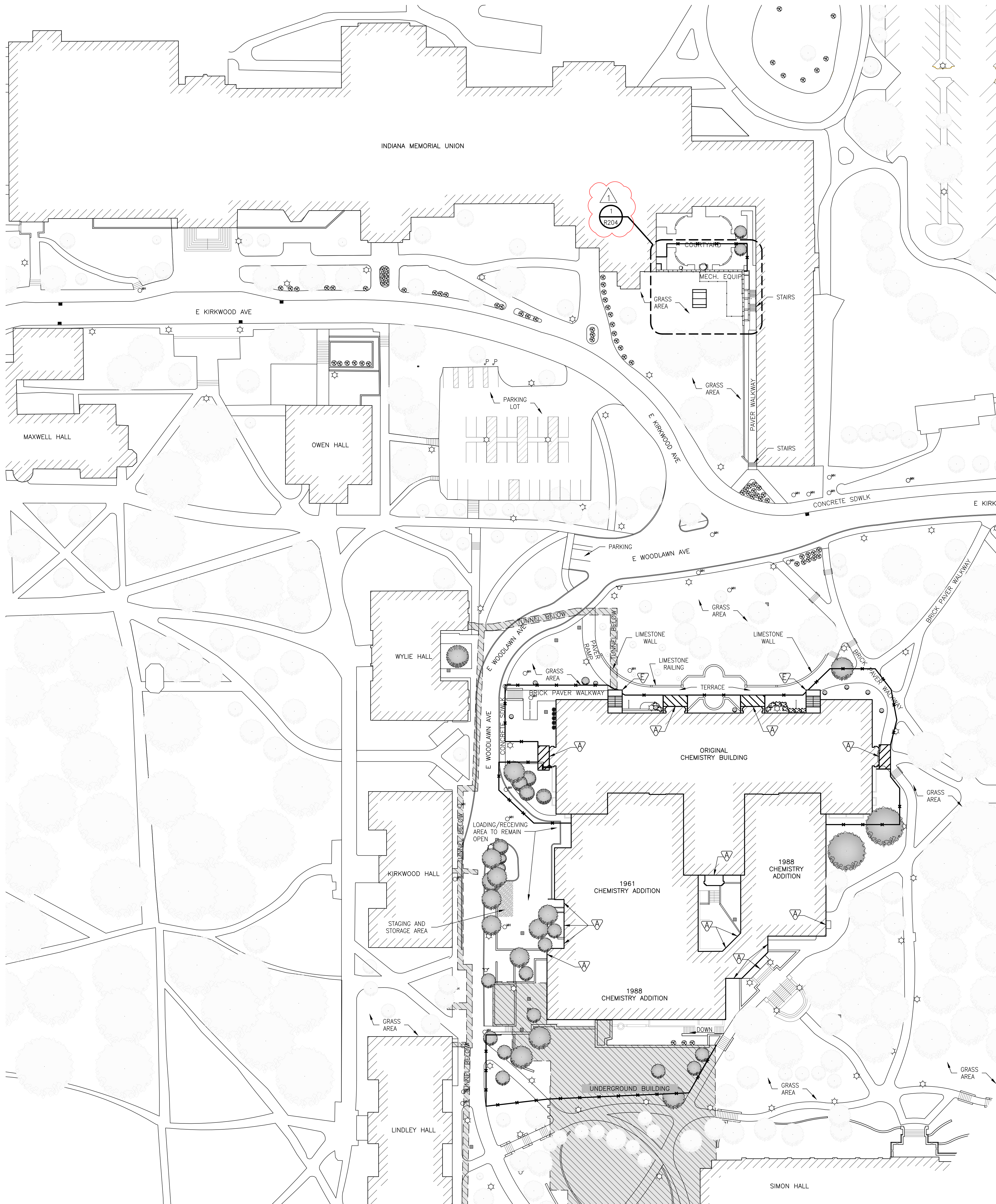


ISSUED FOR BID

MAY 22, 2025

1 ACCENDUM 2 06/10/25





EXISTING SITE PLAN
1"=40'-0"

SP101

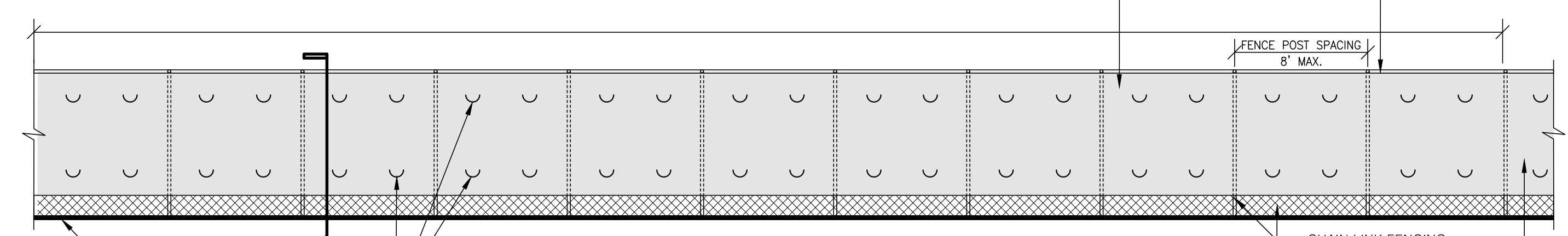


Know what's below.
811 before you dig.
1-800-382-5544
CALL TOLL FREE
PER INDIANA STATE LAW IC 8-1-26,
IT IS AGAINST THE LAW TO EXCAVATE
WITHOUT NOTIFYING THE UNDERGROUND
LOCATION SERVICE TWO (2) WORKING DAYS
BEFORE COMMENCING WORK.

FRONT

- CRITERIA:**
- ≥\$2M AWARDED CONSTRUCTION COST AS A DONOR SUPPORTED PROJECT. USE LETTERED FENCING WITH "PHILANTHROPY AT WORK".
 - ≥\$2M AWARDED CONSTRUCTION COST AS A NON-DONOR SUPPORTED PROJECT. USE LETTERED FENCING.
 - < \$2M AWARDED CONSTRUCTION COST PROJECT. ONLY SOLID RED (#201) FENCING (NO LETTERING OR LOGOS).

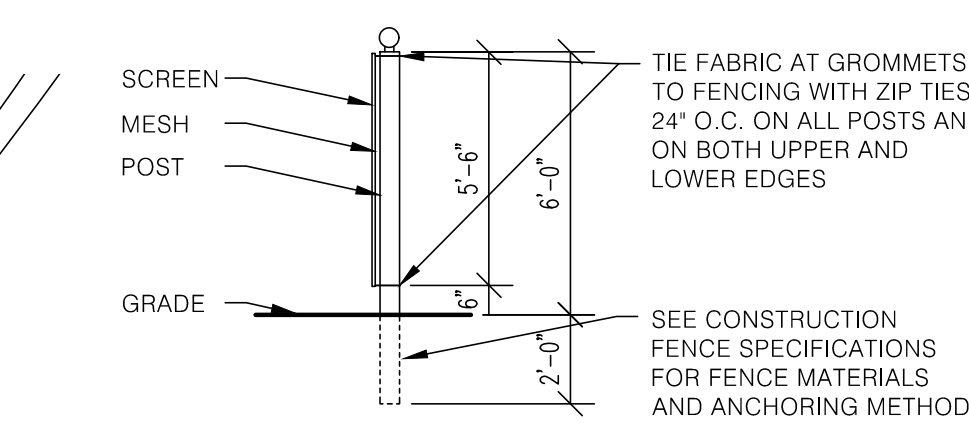
- NOTES:**
- PROVIDE HALF MOON VENTS 4" O.C. - MIN TWO ROWS VERTICALLY ABOVE AND BELOW LETTERING
 - SCREEN TO BE MINIMUM 80% PRIVACY, KNITTED HOPE UV POLYETHYLENE OR PVC CONSTRUCTION



LETTERED SCREEN : EXAMPLE SHOWN IS 65' LONG

(PROVIDE AT LOCATIONS AROUND PROJECT SITE AS DIRECTED BY IU CAPITAL PROJECTS)
VERIFY W/ CAPITAL PROJECTS TEAM LEADER

SECTION



CONTACT INFORMATION
Logos and fonts are available via e-Builder in IU Standards/Signage Design within 2IUResources VISIT brand.iu.edu for additional downloads and information regarding brand, logo, font, and color standards PLEASE CONTACT IU SIGN SHOP for additional sign construction needs or questions at 812-856-0761

CHAIN LINK FENCE INSTALLATION DETAILS

NO SCALE

NOTE:
ALL BUILDING MEANS OF EGRESS SHALL BE MAINTAINED OPERATIONAL THROUGHOUT THE WORK OF THIS CONTRACT. CONTRACTOR SHALL PROVIDE, ERECT, AND MAINTAIN OVERHEAD PROTECTION, BARRICADES, FENCING OR OTHER ITEMS AS NECESSARY FOR THE SAFE TRAVEL OF STUDENTS AND THE PUBLIC USING THESE ENTRANCES THROUGHOUT THE DURATION OF THE PROJECT. SUCH PROTECTION SHALL EXTEND A MINIMUM OF 10'-0" OUT FROM THE FARTHEST POINT OF THE BUILDING. THE ENTIRE 10'-0" SHALL BE COMPLETELY CLEAR THE FULL HEIGHT AND WIDTH OF THE EGRESS. ALL OVERHEAD PROTECTION FRAMING OR OTHER ELEMENTS SHALL BE OUTSIDE LIMITS OF THIS AREA.

UTILITIES
NOTE:
1. LOCATION OF UTILITIES MUST BE VERIFIED PRIOR TO THE START OF WORK.
2. LOCATION OF ALL UTILITIES MAY NOT BE SHOWN.
3. CONTRACTOR IS RESPONSIBLE FOR LOCATING ALL UTILITIES AFFECTED BY THE WORK PRIOR TO THE START OF WORK.

NOTE:
ACCEPTABLE EXTERIOR STAIR TOWER LOCATION. CONTRACTOR TO FURNISH AND INSTALL PRIVACY SCREENING BETWEEN STAIR TOWER AND BUILDING FULL HEIGHT. CONTRACTOR TO REMOVE, SALVAGE AND RESET BIKE RACKS AS REQUIRED AT NO ADDITIONAL COST TO THE OWNER.

ACCESS PLAN
CONTRACTOR SHALL PROVIDE MEANS AND METHODS OF ACCESS AT PRE-CONSTRUCTION MEETING.

LANDSCAPE PROTECTION
CONTRACTOR SHALL PROVIDE AND UTILIZE 3/4" PLYWOOD OR OTHER APPROVED MATERIAL TO PROTECT ANY GRASS AREAS OR MULCH BEDS WHEN MOWING OR USING HEAVY EQUIPMENT/ VEHICLES IN SUCH AREAS.

SIDEWALK/PAVER PROTECTION
NOTE:
CONTRACTOR IS RESPONSIBLE FOR ANY AND ALL DAMAGE TO CONCRETE AND PAVER WALKWAYS AND FLATWORK CAUSED AS A RESULT OF THIS WORK. SUCH DAMAGE SHALL INCLUDE BUT NOT BE LIMITED TO CRACKS, SPALLS, TIRE MARKS, SPILLS AND DISPLACEMENT/SETTLEMENT. CONTRACTOR SHALL REPAIR/REPLACE DAMAGED ELEMENTS AS DETERMINED BY THE OWNER AT NO ADDITIONAL EXPENSE TO THE OWNER. USE STEEL PLATES TO PROTECT PAVERS.

NOTES

- CONTRACTOR STORAGE AND STAGING AREAS SHALL BE ONLY WHERE DESIGNATED BY THE PROJECT MANAGER. NO STAGING, EQUIPMENT OR VEHICLES ON NON-PAVED AREAS OUTSIDE FENCED/MULCHED AREA UNLESS INDICATED OTHERWISE ON PLAN
- CONTRACTOR SHALL PROVIDE ADEQUATE TEMPORARY PROTECTION FOR PEDESTRIANS, EQUIPMENT, VEHICLES AND ENTRANCES AND EXITS TO THE BUILDING.
- CONTRACTOR SHALL MAINTAIN A CLEAR PATH OF EGRESS FROM ANY ENTRANCE THAT IS AFFECTED BY THIS WORK UNLESS OTHERWISE DIRECTED BY THE OWNER'S REPRESENTATIVE.
- CONTRACTOR SHALL PLACE PROTECTIVE CHAIN LINK FENCE AROUND ANY EQUIPMENT NOT PARKED OR STORED IN A DESIGNATED PARKING LOT/LOT AT ALL TIMES THE EQUIPMENT IS ON SITE.
- CONTRACTOR SHALL SUBMIT A SITE IMPACT PLAN AT THE PRE-CONSTRUCTION MEETING FOR REVIEW AND APPROVAL BY THE OWNER. AT MINIMUM, SITE IMPACT PLAN SHALL IDENTIFY:
 - PROPOSED MEANS OF ACCESS TO COMPLETE THE WORK (MANLIFTS, POWERPOLES, SWINGSTAGES, SCAFFOLD, ETC.)
 - ANY MODIFICATIONS TO THE CONSTRUCTION AND/OR TREE PROTECTION FENCING SHOWN IN THE BID DOCUMENTS.
 - TEMPORARY SHREDDED HARDWOOD BARK MULCH LOCATIONS OR OTHER MEANS OF PROTECTION FOR TREE ROOT ZONES WITHIN CONSTRUCTION FENCING.
 - APPROXIMATE SHUTDOWN SCHEDULE FOR MEANS OF EGRESS THAT MUST BE OCCUPIED TO PERFORM THE WORK
- THE CONTRACTOR IS RESPONSIBLE FOR POST-CONSTRUCTION REPAIR OF ANY SITE DAMAGE DUE TO THE USE OF STAGING, DUMPSTERS ETC. TO THE SATISFACTION OF THE UNIVERSITY.
- ANY DAMAGE INCURRED TO THE SIDEWALKS OR GRASS AS A RESULT OF THIS WORK SHALL BE REPAIRED BY THE CONTRACTOR AT HIS SOLE EXPENSE TO THE SATISFACTION OF INDIANA UNIVERSITY'S PROJECT MANAGER.
- CONTRACTOR SHALL FINISH GRADE AND SEED ALL GRASS AND LANDSCAPED AREAS WHICH ARE DISTURBED AS PART OF THIS WORK TO THE SATISFACTION OF THE OWNER.
- CONTRACTOR TO FURNISH, INSTALL AND MAINTAIN A TEMPORARY ACCESS STAIR TOWER FOR EXTERNAL ROOF ACCESS. ALL ROOFS MAY BE ACCESSED FROM THE INTERIOR EXCEPT FOR THE NORTHWESTERMOST ROOF OF THE ORIGINAL 1930 BUILDING.
- THE TOTAL LIVE LOAD ON THE CHEMISTRY ROOF IS LIMITED TO 20 PSF MAX. ANY LOADS IMPOSED BY THE WORK OF THIS CONTRACT THAT WILL RESULT IN A TOTAL LIVE LOAD IN EXCESS OF 20 PSF WILL REQUIRE THE CONTRACTOR TO FURNISH AND SUBMIT STRUCTURAL CALCULATIONS SIGNED AND SEALED BY A PROFESSIONAL ENGINEER LICENSED IN THE STATE OF INDIANA SHOWING THAT STRESSES WITHIN THE EXISTING STRUCTURE WILL BE WITHIN THE ALLOWABLE RANGE FOR THE PROPOSED LOADING PRIOR TO PLACING ANY SUCH LOADS ON THE ROOF. ALL COSTS ASSOCIATED WITH THIS WORK SHALL BE INCLUDED IN THE BASE BID.


LEGEND

ACCESS COVER	ELECTRICAL OUTLET	PLANTER	TUNNEL SYSTEM/ UTILITY VAULT
BOLLARD	ETS PHONE	PLANTINGS	GRASS
CLEANOUT	LIGHTING-AREA	SHRUBS	MULCH
DOWNSPOUT	LIGHTING-SIGHT	DECORATIVE TREES	PROVIDE 12" DEEP SHREDDED HARDWOOD BARK MULCH COVER
CURB DRAIN	LIGHTING-SPOT LIGHT	DECORATIVE TREES	PAVERS
DRAIN	LIGHTING- WALKWAY	EVERGREEN/DECIDUOUS TREES	OVERHEAD PROTECTION
HYDRANT	FLAG POLE	EVERGREEN/DECIDUOUS TREES REQUIRING PROTECTION	
INLET / CATCH BASIN	PARKING CURB		
MANHOLE	PARKING METER		
ADA	SIGNAGE		
BIKE RACK	TRASH CAN		
ELECTRICAL BOX	PARK BENCH		



SYM.	REVISION	DATE
A	ISSUED FOR BID	05/22/25
1	ADDENDUM 2	06/10/25

CERTIFIED BY



BRYAN R. WILSON
REGISTERED
No. PE11500318
STATE OF INDIANA
PROFESSIONAL ENGINEER

BL071 CHEMISTRY
PARAPET ENVELOPE REPAIRS
BLOOMINGTON, INDIANA

SYM.	REVISION	DATE
A	ISSUED FOR BID	05/22/
1	ADDENDUM 2	06/10/

TITLE
COURTYARD WALL REPAIRS
UNION BUILDING

PROJECT NO.	20230442
BUILDING NAME	CHEMISTRY
BUILDING CODE	BL071
CHECKED BY	BRW
DRAWN BY	JND
SCALE	$1/8" = 1' - 0"$
DATE	
SHEET NO.	

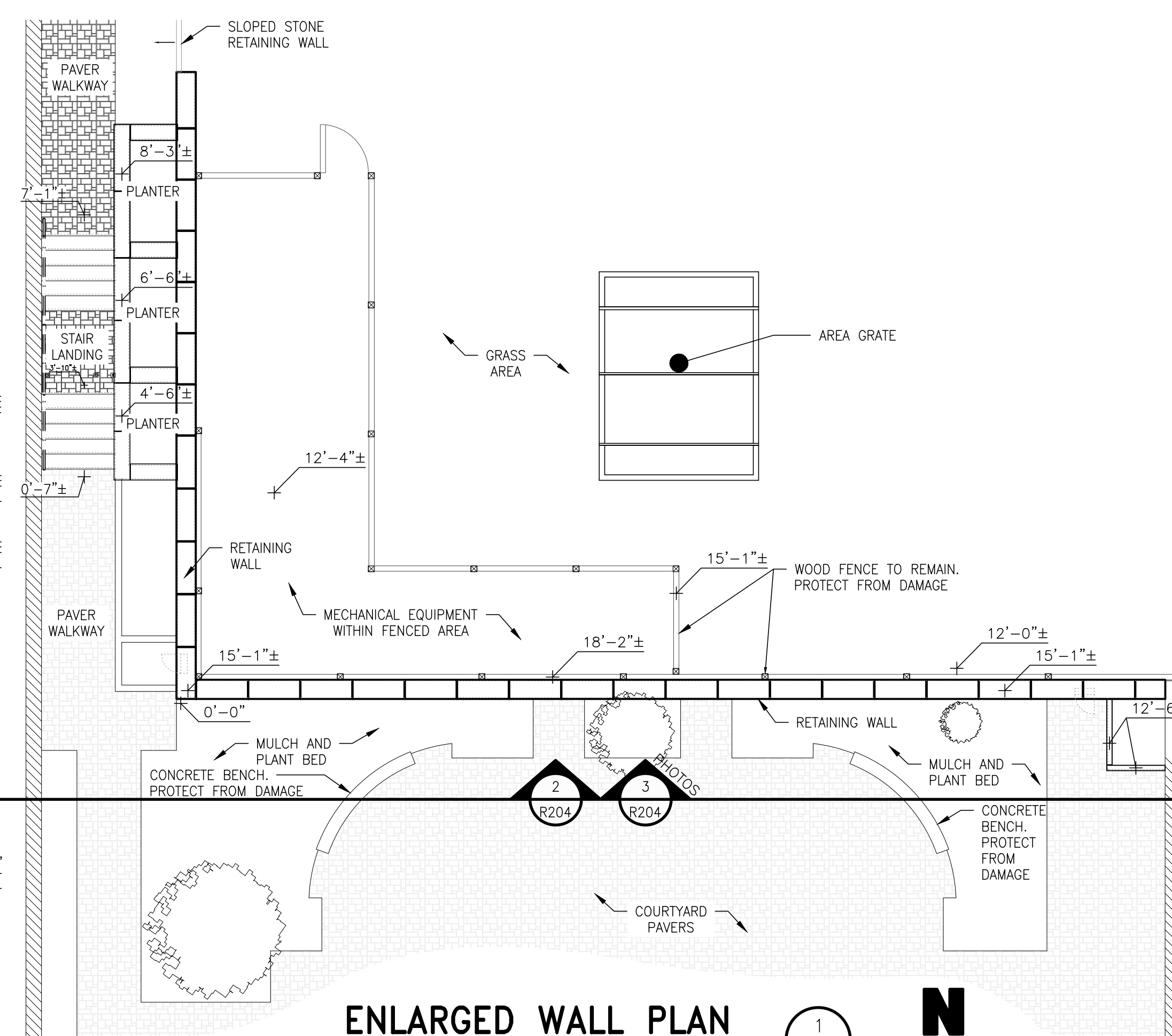
R204

OF _____ SHEETS

ASHLAR STONE PATTERN SHOWN IN DRAWINGS IS A GENERIC GRAPHIC REPRESENTATION. ACTUAL STONE FACADE PATTERN VARIES FROM THAT SHOWN. BIDS SHALL BE BASED UPON ACTUAL STONE FACADE LAYOUT



RETAINING WALL ELEVATION

$$1/4'' = 1' - 0''$$


ENLARGED WALL PLAN

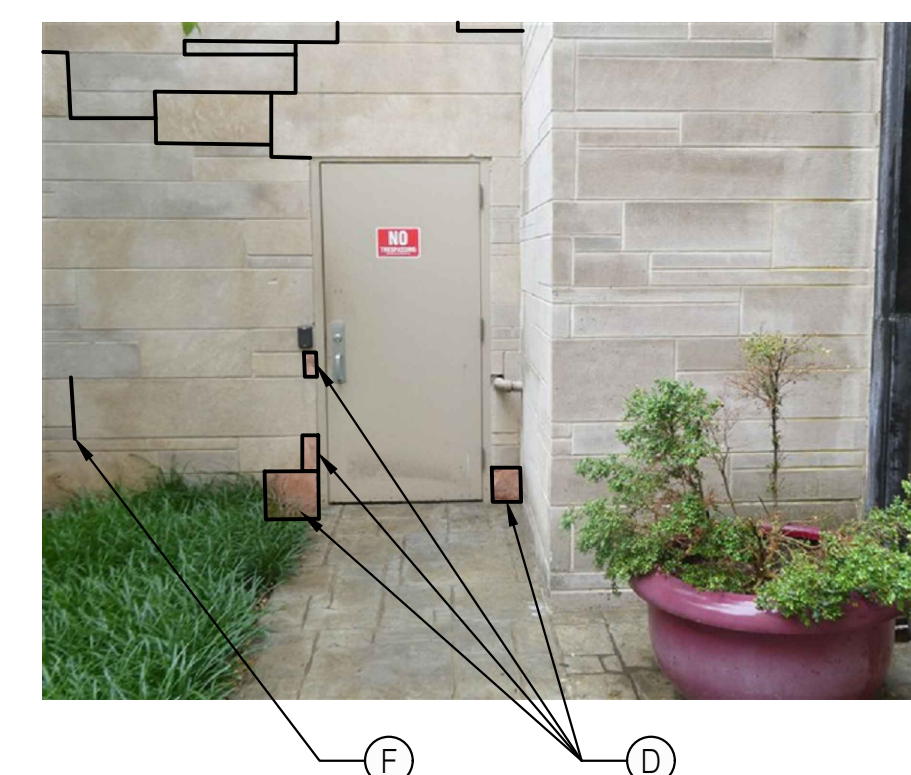
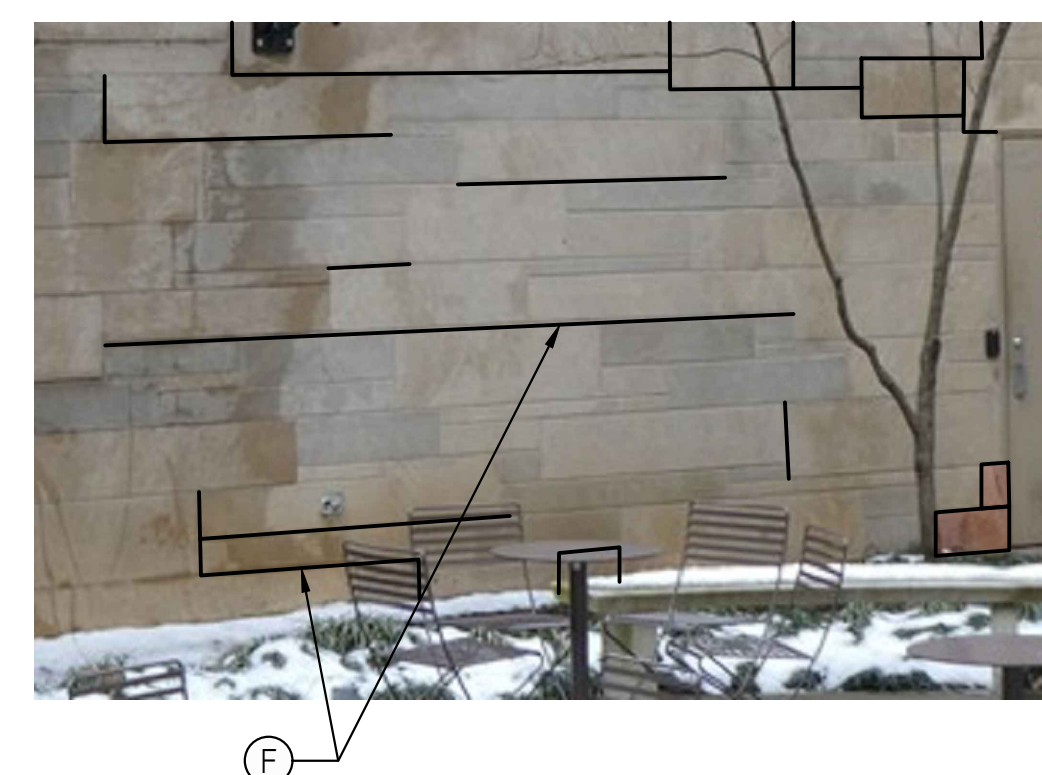
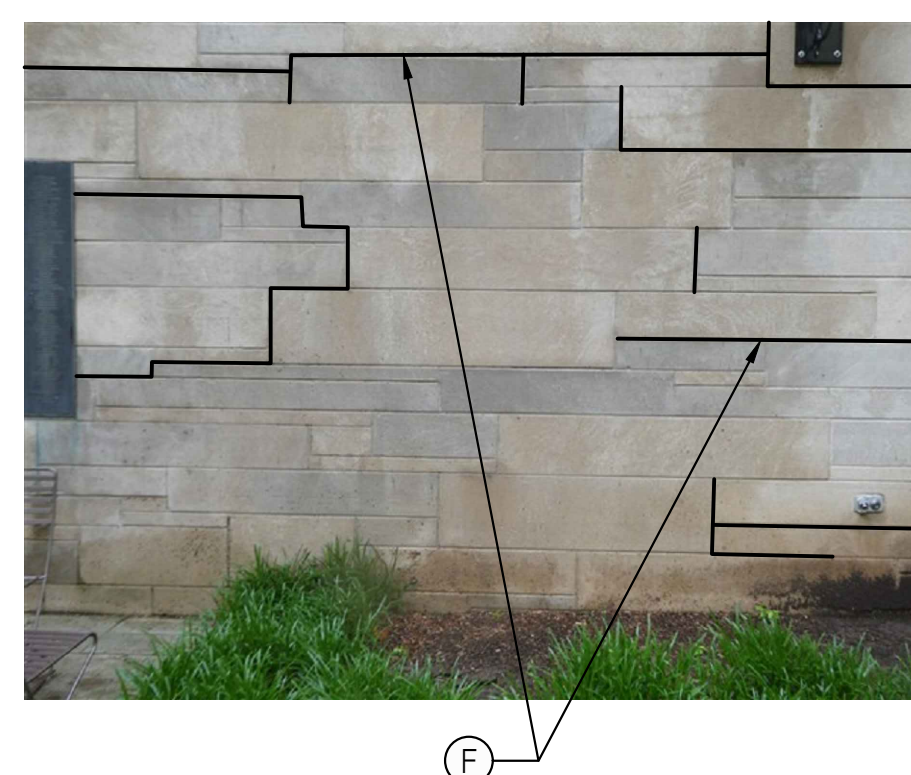
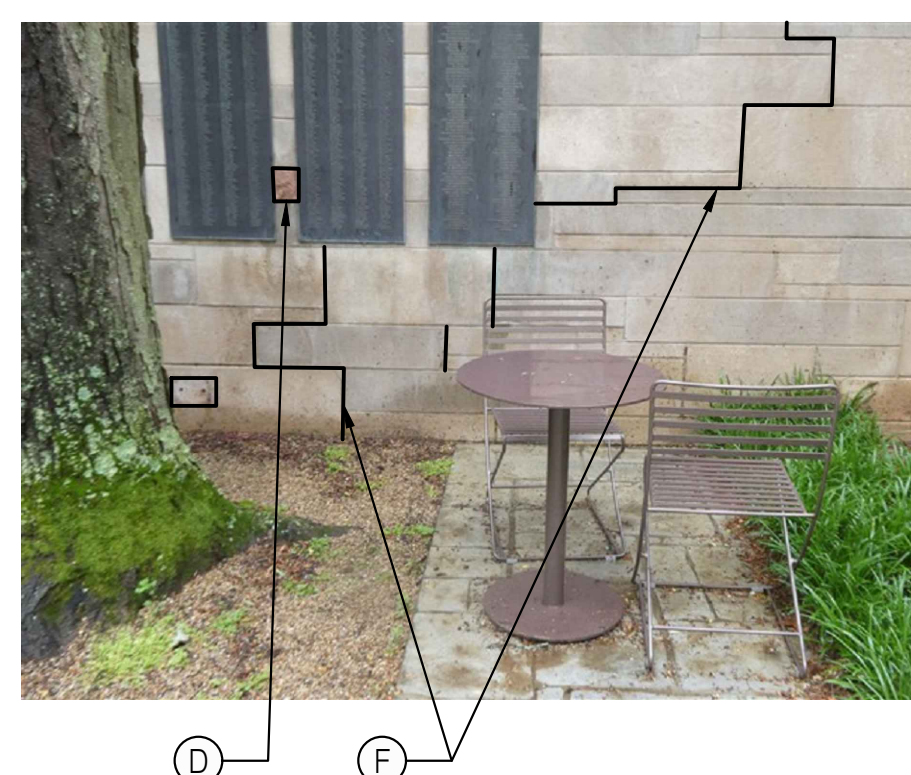
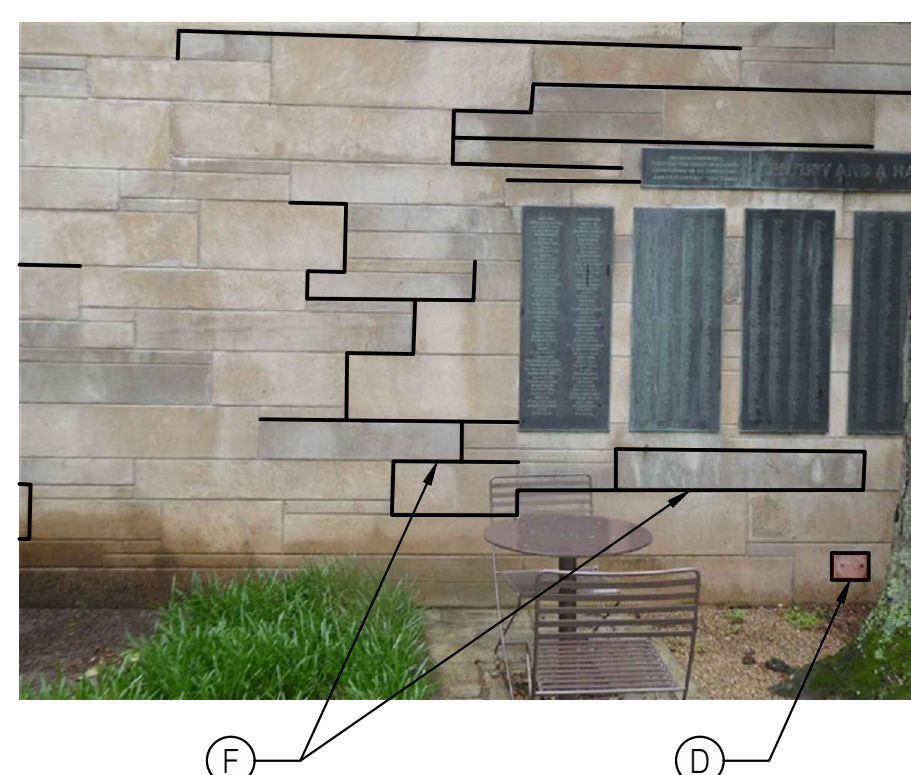
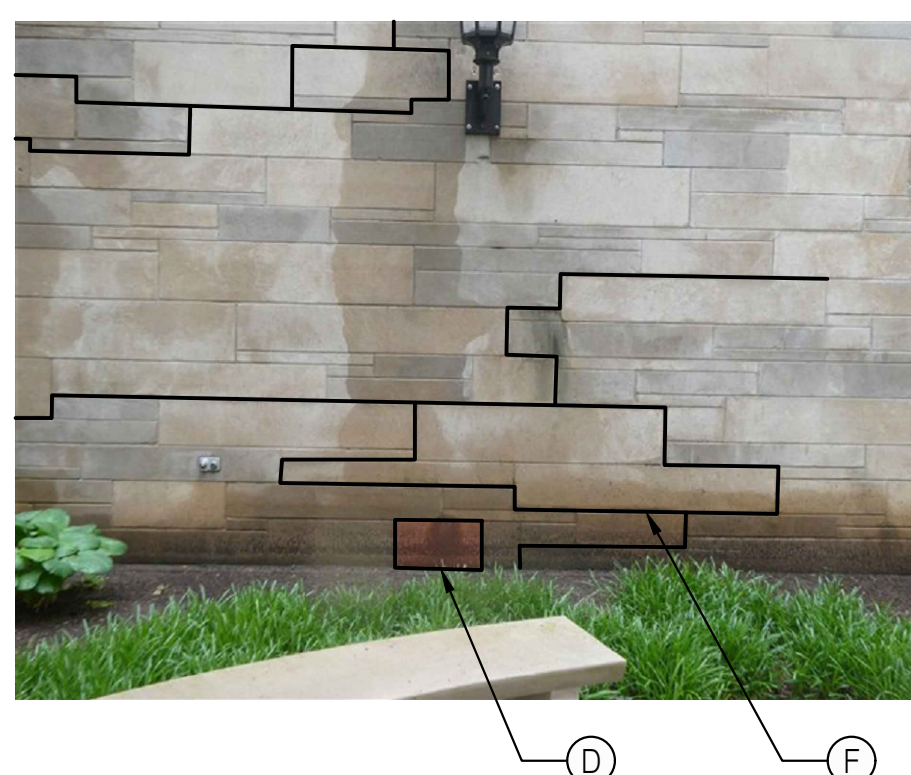
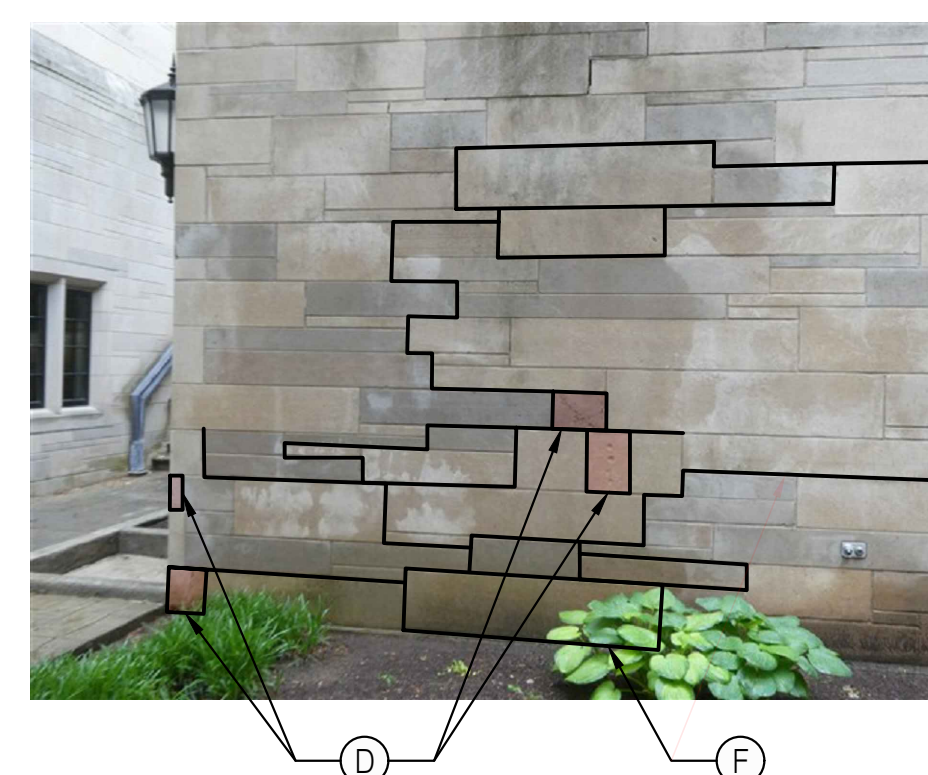
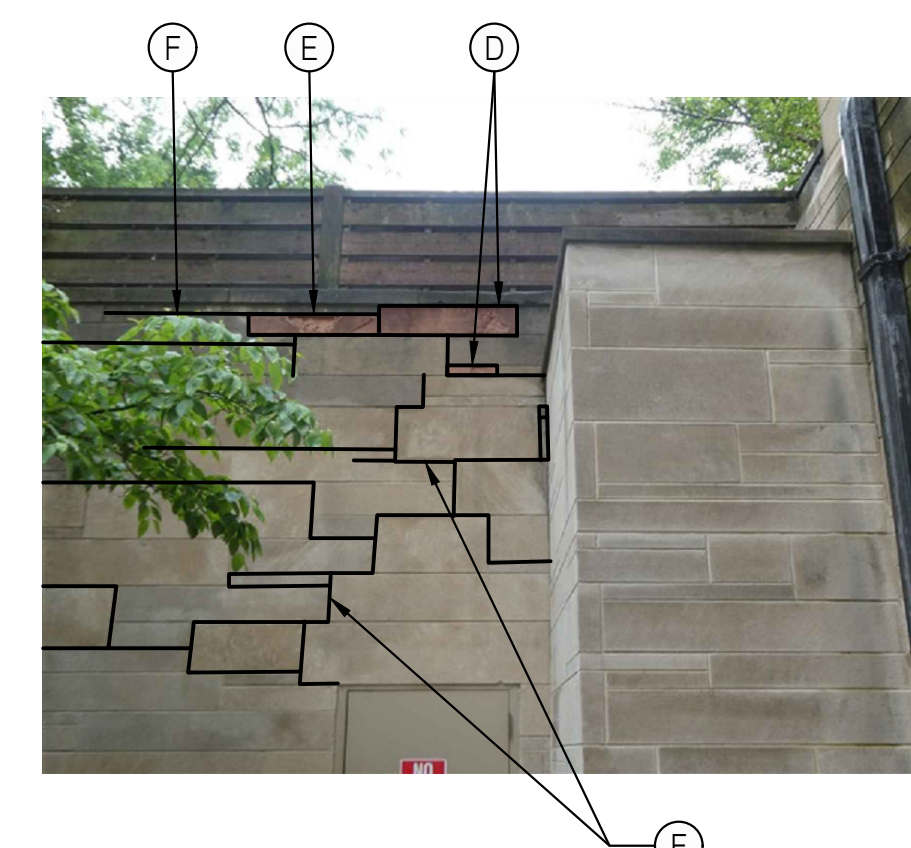
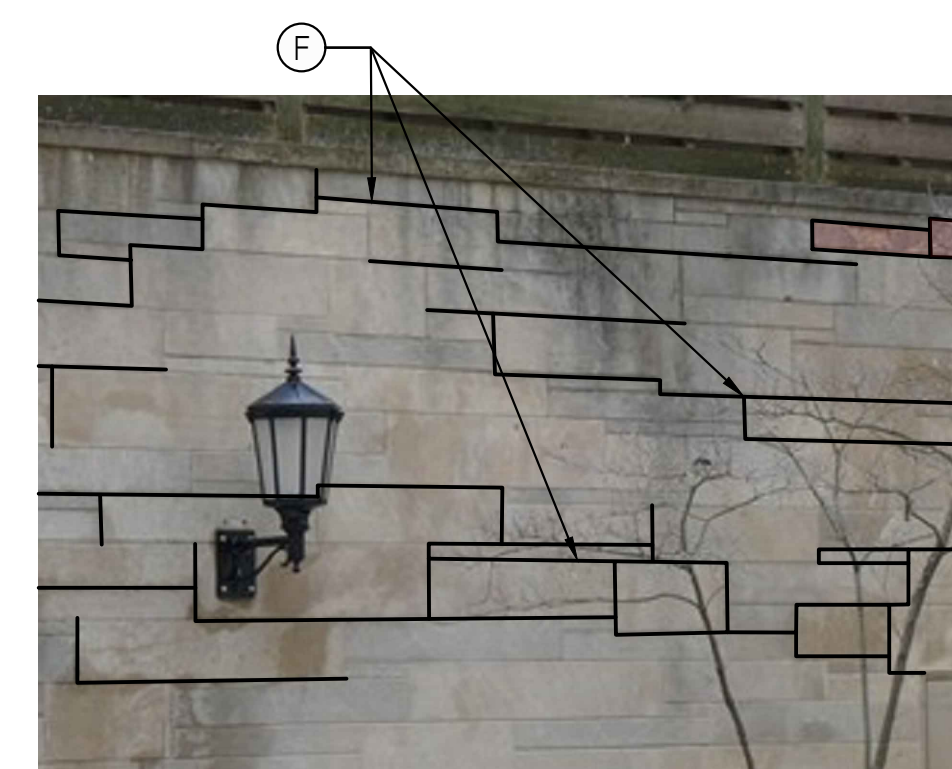
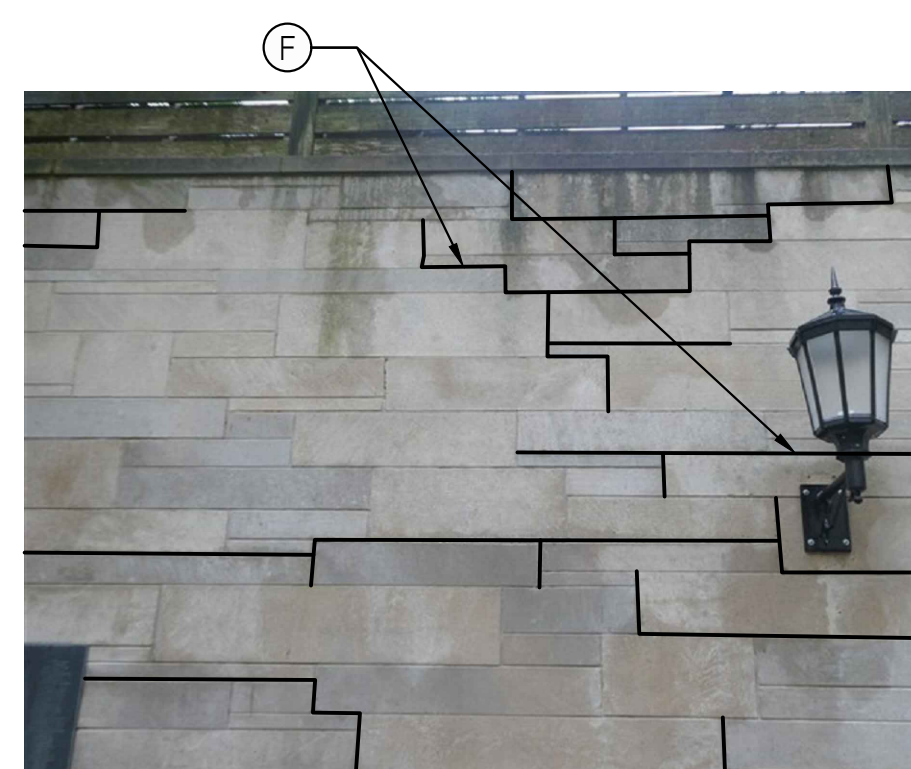
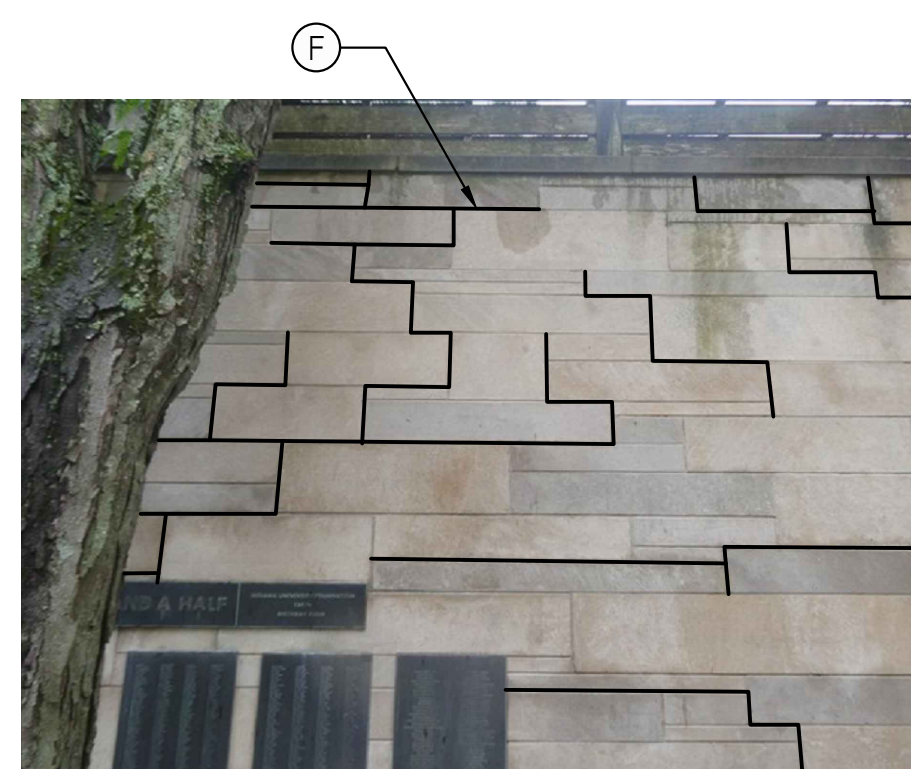
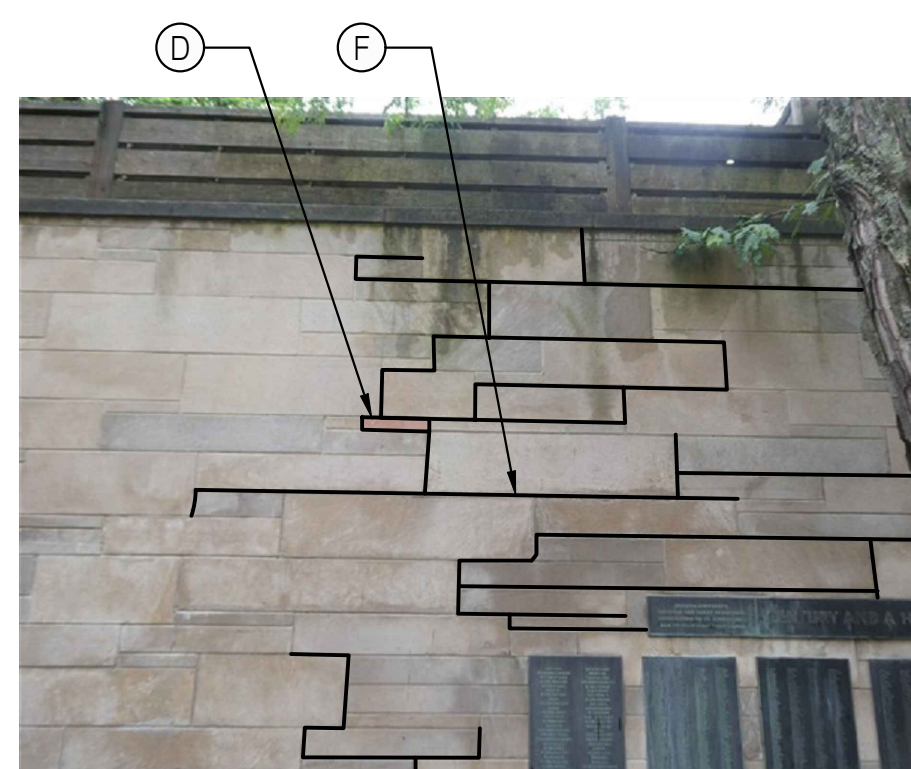
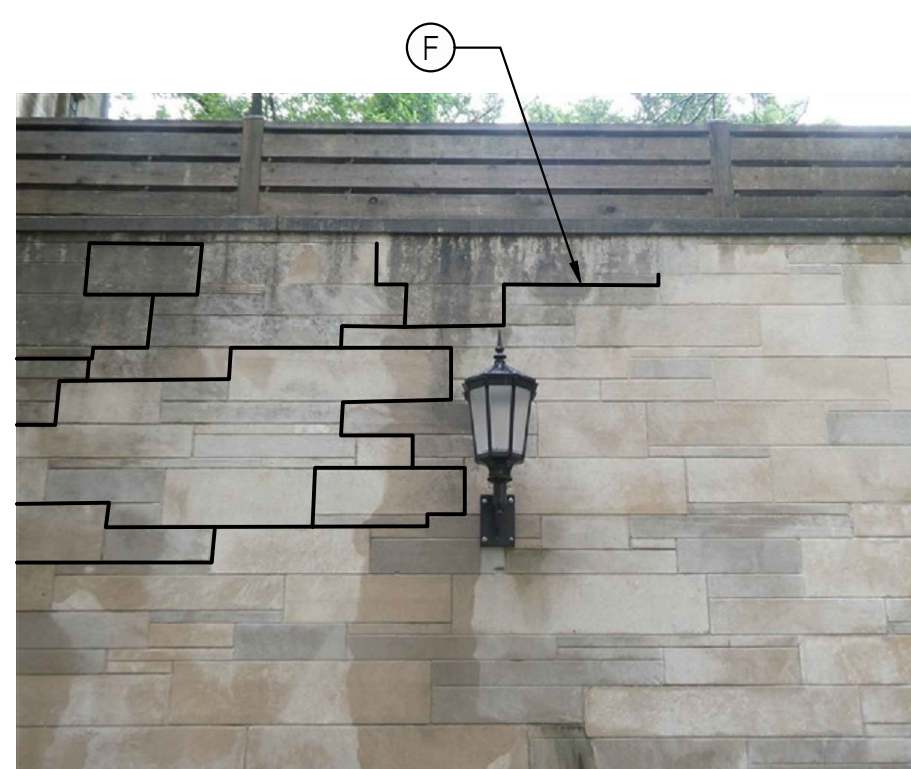
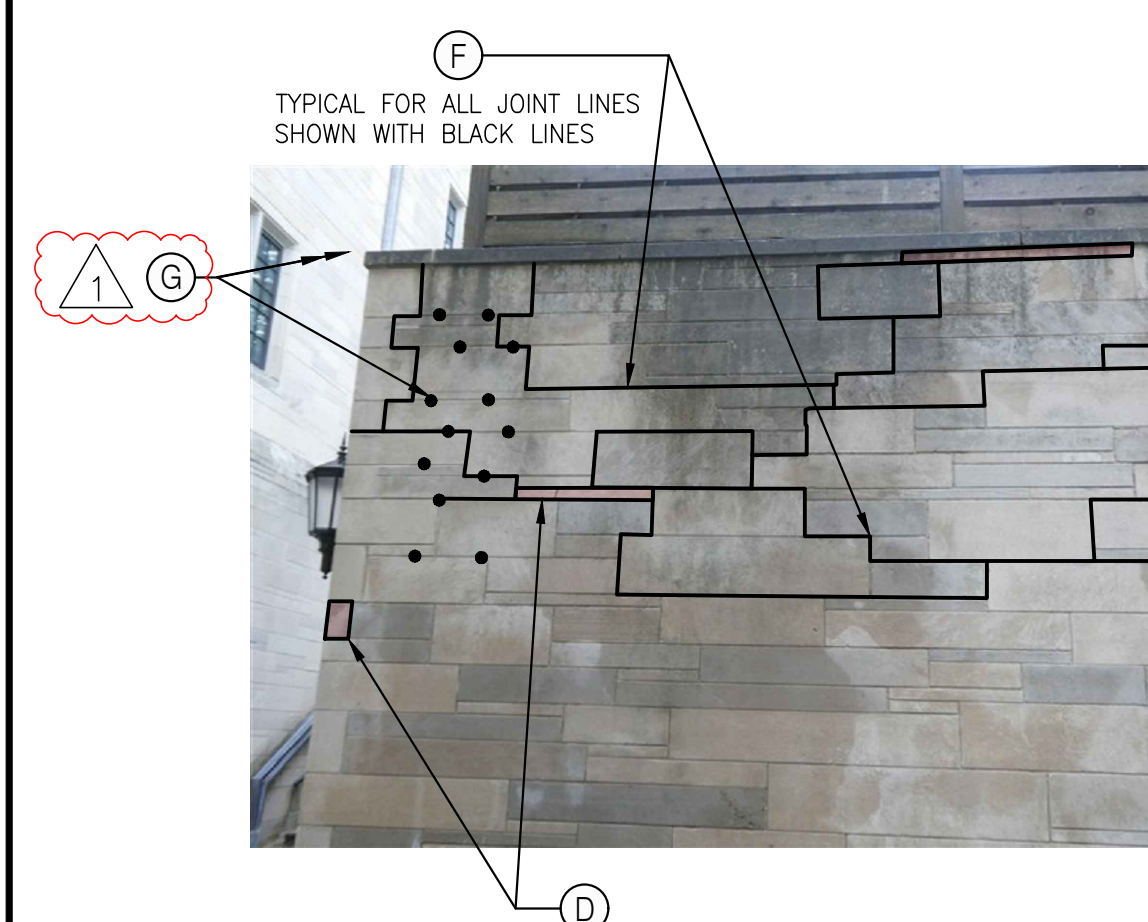
$$1/8'' = 1' - 0''$$


PHOTO REFERENCE

N.T.S.

REPAIR LEGEND

- (A) - REMOVE COPING STONE, INSTALL THRU-WALL FLASHING AND RESET STONE.
- (B) - RECONSTRUCT PARTIAL ASHLAR STONE WALL
- (C) - REMOVE AND REPLACE S.S. FLASHING
- (D) - DUTCHMAN REPAIR
- (E) - REPLACE DAMAGED LIMESTONE WITH NEW LIMESTONE OF MATCHING COLOR
- (F) - TUCKPOINT MORTAR JOINTS
- (G) - HELICAL ANCHORS

ADDENDUM NO. 2

June 10, 2025

BL071 Chemistry – Parapet Envelope Repairs

IU 20230442 // ARSEE 24130

END OF ADDENDUM NO. 2