STUDIO VIEW ARCHITECTURE

Fortville, IN
(317)517-8999

ERIC S. WEFLEN REGISTERED No. AR11500136 STATE OF INDIANA ARCHITECT

ADDENDUM NO. 1

JOB NAME: ICI Warehouse Expansion Project

PROJECT NUMBER: 32011091-2026-003

DATE OF ADDENDUM: 4/27/2026

THIS ADDENDUM FORMS A PART OF THE CONTRACT DOCUMENTS AND IS ISSUED IN ACCORDANCE WITH THE INSTRUCTIONS TO BIDDERS. ACKNOWLEDGE RECEIPT OF THIS ADDENDUM BY SIGNING THE ADDENDUM ACKNOWLEDGEMENT SECTION OF YOUR PROPOSAL**.**

General:

- See attached Outside Contractor Training & Security Requirements.
- See attached Pre-Bid mandatory meeting sign in sheet.
- Approved manufacturers:
    - Erie Metal Special is approved manufacturer for 07 95 00 - Expansion Joint Covers Assemblies provided it meets or exceeds the specified requirements.

Specifications:

- No mockups are required.
- All fencing will be provided by the Department of Corrections Contractor who will be required to coordinate with the Contractor. If temporary provisions need to be made, this will be done by the DOC and DOC Contractor. It is anticipated that the DOC will locate fencing so that the project can be constructed outside of the secure perimeter. Therefore, job site access will be outside the perimeter, on the east side of the existing facility and will include job site trailer, staging, lay down, etc.
- The following clarifications apply to the Bidding and Contract Requirements provided by the State of Indiana:
- General Bid for Public Works – Contractor's Bid: Alternate Bids
    a. #1 – Painting Existing Exterior Building:
    Description: Prime and paint existing exterior precast in its entirety including second finish within the existing banding.
    b. #2 Re-Caulk all existing exterior precast vertical joint full height of each joint.
    Description: Remove all exterior existing precast joint sealant in its entirety including all anchors and adhesives. Prep precast surfaces to remain to receive new joint sealant system. Provide backer rod and sealant installed pre-cast manufacturers recommendation.
    c. #3 – Reconstruct damaged CMU cased opening.
    Description: Per plans: Remove existing stainless steel cased framed opening. Reconstruct damaged CMU wall – see detail image for full scope. Existing chain-link fence to be supported in place. Existing camera and conduits to either be removed and reinstalled. Anchor new CMU wall to existing walls as required. Provide a new stainless steel cased opening to match existing size and wall depth.
- Article 4 Contractor – ADD 4.13.2: The DOC shall provide temporary fencing if needed.
- 4.7 Cash Allowances: there are no cash allowances referenced in the contract documents.

- 4.12.4: ADD – The Designer shall review submittals, shop drawings, and samples within ten (10) business days.
- 4.15.1. – ADD: The Contractor shall provide whatever means necessary to contain dust and debris from entering the existing facility. It is anticipated that openings to the existing spaces will not be opened until late in construction.
- 7.9.1 – per this section, testing is to be paid by the Contractor
- Refer to Section 9, and 13.3 for close out. Final walk through of all involved parties for acceptance and warranty information.
- Liquated damages will be required for this proposed contract to be executed after July 1, 2026, with a total contract value over $500,000, per IC 5-37.5-4 (SEA 5 from 2025 legislative session). Additional details will be provided including but not limited to required construction duration, and liquidated damages requirement.
- ADD Section 23 73 13.13 – Basic Air – Handling Units
    a. Add Section 23 73 13.13 – Basic Air – Handling Units to the Project Manual per attached specification section 23 73 13.13.

RFI's:

- RFI #1:
    - Drawings are created based on another precasters wall panel sections of 9 3/4", our standard panel thickness is 10" we would intend to provide a 10" composite panel in a cross section of 4-3-4" with 3" of XPS insulation as spec'd. Is this acceptable? We would assume to hold the interior dimension.
        - 10" is acceptable.
    - Both a structural precast and architectural precast spec are provided. The scope of the project would lean me towards follow the Structural precast spec 03 41 00 not the 03 45 00 spec but I want to check.
        - As the precast walls are used to resist gravity & lateral loads - use structural spec 03 45 00
    - Please confirm nothing outside of standard 1HR Fire Rating is required.
        - No additional ratings.
    - Please confirm all electrical is to be surface mounted.
        - Surface mounted is acceptable.
    - Please confirm desired joint sealant material.
        - Joint sealant material indicated in Specifications and I0.01
- RFI #2:
    - Asphalt thickness
        - Asphalt section shall be 6" of #53 stone as an aggregate base course than 6" of asphalt base,3" of intermediate course, and 1.5" of surface course
- RFI #3:
    - 12/S500 and S130 – Can you clarify how many locations the kicker angles should be? Are they at every joists location? Are they just in the middle of the beams at a joist location? There could be a lot or just a few and it will make a big price difference on steel supply and especially field erection.

        - KICKERS SHOULD BE LOCATED EVERY THIRD POINT OF THE BEAM
    - 7/S009 and 8/S009 – I can not seem to find where and how many this detail comes up? Can you clarify how many locations and where this detail is needed?
        - Refer to architectural plans showing the required locations where openings are cut in the existing precast walls.
- RFI #4:
    - What is the extent of manufactured wire mesh partition. It is unclear in the drawings.
        - Revised per attached drawings.
    - Do you have the racking system specifications
        - Racking system will be provided by Owner.
- RFI #5:
    - What is the manufacturer of the fire alarm system?
        - Edwards io Series Fire Alarm System
    - Will the relocation of the perimeter roadway lighting be performed by others?
        - Perimeter Roadway Lighting will be handled by Owner as Fencing, Fencing Electrification and Perimeter Security System are all also Provided by Owner.
- RFI #6:
    - Detail 15/C600, note 2 states "refer to concrete pavement detail for pavement thickness." I do not see a concrete pavement detail on the drawings. Will one be added in an addendum?
        - Note should read "Refer to Site Improvement Plan for concrete thickness" this will be corrected via addendum.
- RFI #7:
    - Can we get a better detail and/or a cut section through the exterior stairs at the dock? The layout shown on C500 doesn't match the layout on S110 and A1.02. Plus S110 just references the "typical concrete stair detail" which I assume is shown on 9/S004? That doesn't give good details for the 8" concrete walls. Can we please get more details for this stair?
    - It would also be helpful to get an elevation of the steel guard rails at that stair.
        - Details will be provided via Addendum #2 – Railing to extend to 3'-6" A.F.F.
- RFI #8:
    - Are we responsible to furnish and install the heavy duty high pile storage system per note 23 in Storage 107 on page A1.01?
        - Heavy Duty High Pile storage system is to be provided by Owner.
- RFI #9:
    - Note 9 states "Owner provided 8" steel bollards..." Are we to install these bollards or will they be installed by the Owner as well?
        - All bollards are to be furnished and installed by Owner
    - Do the (2) exposed columns in Lunch Room A100 have bollards around them as well?
        - Yes, bollards are to be installed around the columns, but will be furnished and provided by Owner.
- RFI #10:

- Per detail 1/A3.12 the ceiling over Shipping Office 133 is to be framed with fire retardant wood framing and treated plywood sheathing. I don't see any sizes or details regarding this framing on the structural or Architectural plans. Will we be given any additional information on this wood framing?
    - Revised per attached A3.12

- RFI #11:
    - There is a "Manufactured Canopy section detail" 6/A3.14 and a canopy spec 10 53 00. Is the only canopy on this project shown on note 21 on page A1.01 outside the existing Control Office? It is in the shaded area of the exterior elevations as though it is existing. Please advise!
        - New aluminum canopy – Mapes style or equal. Demo existing canopy, patch and prep surfaces to remain to receive new canopy system.
- RFI #12:
    - The bid form has a generic list of alternates. I see a few mentions of alternates on the plans, but I cannot find an official list of alternates and their numbers. Are there alternates on this project? If so, can we get a list of these alternates?
        - See list of alternates above.
- RFI #13:
    - The notes in Worker Scanner Room 122 say to match the existing flooring. I remember looking in that room, but don't recall what the flooring is in that room, Worker Intake 120 or the hallway. Can you confirm what the flooring is in these 3 rooms so we can include the correct flooring at the (2) door openings that we create?
        - Flooring is epoxy with flake system.

Drawings:

- **Sheet - C500 – SITE IMPROVEMENT PLAN**
    - Revise sheet C500 per attached sheet C500
- **Sheet – C600 – SITE DETAILS**
    - Revise sheet C600 per attached sheet C600
- **Sheet – S500 – FRAMING SECTIONS AND DETAILS**
    - **Description**: Detail 12/S500 is updated to clarify the number of kickers.
- **Sheet – A1.01 – FIRST FLOOR PLAN**
    - Revise sheet A1.01 per attached sheet A1.01
- **Sheet – A1.02 - ENLARGED FIRST FLOOR PLAN**
    - Revise sheet A1.02 per attached sheet A1.02
- **Sheet – A1.21 – FIRST FLOOR REFLECTED CEILING PLAN**
    - Revise sheet A1.21 per attached sheet A1.21
- **Sheet – A3.12 – WALL SECTIONS & DETAILS**
    - Description: Revised shipping office roof framing to include spacing and blocking size.

END OF ADDENDUM 1

OUTSIDE CONTRACTOR
TRAINING & SECURITY REQUIREMENTS
Plainfield Correctional Facility
ICI Warehouse Expansion

1. Initial Documentation Required for Entry (Must Be Submitted 5 business days Prior)
   Contractors must provide the following documentation via email before arriving on grounds:
   - IDACS Criminal History Check (must include a copy of driver's license)
   - Signed Trafficking Law acknowledgment (facility retains copy)
   - Signed Environmental Commitment form (facility retains copy)
   - Tool List (kept on file, at the gate, and with escort, in connex box if using one)
   - Minimum submission window: documentation must be received 5 business days Prior before entry
     - one off (if something is being delivered 24 hour notice is needed, can't stay on grounds) If this person is needed more than once background checks will be needed.
2. Basic Facility & Safety Information
   Contractors must be aware of the following:
   - Safety: Proper PPE must be worn at all times; company safety policies must be followed. IYC has a certified OSHA trainer (Josh Kingery) on site. If questions arise, he will be able to assist.
   - Facility Security Level: Medium-level facility with recently elevated security protocols.
   - Entrance Procedures: Primary entry via ICI Sally Port Gate (South Side facing west). Note: gate may periodically be closed—follow escort or gate officer instructions.
   - What to Expect at Entry: Searches, tool inspections, pat-down searches, and possible K9 presence.
3. Identification Required
   Contractors must bring a valid state-issued photo ID or driver's license for entry and must maintain it on their person throughout their time inside the facility.

4. Contraband Prohibition
   The following items are strictly prohibited and must not be brought on state grounds:
   - Tobacco, lighters, e-cigarettes, or pseudo-tobacco products
   - Alcohol or intoxicants
   - Firearms, ammunition, knives, or any weapon
   - Unauthorized devices, or materials
     - Tools that are not on gate release can stay in vehicle.
     - If tool from vehicle is needed it will go through the same process to come in to the facility as the rest
   - Cell phones, smart watches, USB drives, or other electronic devices
     - Foreman and supervisors are allowed cell phones and smart watches
       - All cell phones and watches will have there IMEI number checked upon entry and leaving
   - Illegal drugs or unauthorized prescription medications
     Possession or attempted introduction of prohibited items may result in immediate removal, gate closure, and/or criminal charges.
5. Removal from Facility
   Contractors may be removed from the site for:
   - Possession of contraband
   - Unauthorized or suspicious activity
   - Unprofessional conduct
   - Violations of safety or security procedures
6. Tool Control Requirements
   Strict tool accountability is required at all times:
   - All tools must be listed and approved prior to entry.
   - Tools must be inventoried at: entry, lunch break, and exit.
   - Missing, damaged, or broken tools must be reported immediately.

- Any change to a tool list must be pre-approved.
- Tools/materials left onsite must be secured in accordance with facility procedures (Conex box or designated location).
    - Broken tool all pieces have to be account for
    - Perpetual tools will need to be account for
        - Broken sawzall blade needs accounted for before replacement through gate, razor blades, ect.

7. Vehicle Use & Parking
    - No personally owned vehicles (POVs) beyond designated public parking.
    - Company vehicles may be permitted only with valid justification and pre-approved inventory.
    - Park with license plate visible; no back-in parking if prohibited.
    - Consolidate vehicles to streamline entry.
    - All vehicles and equipment must remain secured at all times.
    - For efficiency: bring lunch into facility, minimize trips in/out.
8. Contact with Offenders
    - Absolutely no contact with offenders.
    - No communication, favors, messages, or exchanges of any kind.
    - Maintain professional distance at all times.
9. Restrooms & Wash Stations
   Options include:
    - Contractor-supplied portable restroom
    - Facility restroom with escort (if necessary and approved)
10. Emergency Aid Procedures
    - Staff will assist and escort contractors during emergencies.
    - **Do NOT** call 911—facility staff will initiate emergency response.
    - Follow all staff instructions immediately.

11. Work Schedule & Contact Information
    Contractors must provide:
    - Planned daily/weekly work schedule
    - Company chain-of-command contact information
    - Onsite supervisor information
      This ensures proper escorting and entry management.

12. Escort Responsibilities
    Contractor escorts will have facility radio communication and will coordinate:
    - Movement
    - Emergency notifications
    - Access to restricted areas
    - Issue reporting

13. Alcohol, Tobacco, & Drug-Free Requirements
    - Contractors must not be under the influence of alcohol, drugs, or impairing substances.
    - Prescription medications must be preapproved with documentation.
    - No tobacco use or possession on state property.
      Violation may result in immediate gate closure or removal.

14. Gate Release Procedures
    If contractors bring materials (documents, educational items, etc.), a gate release form must be completed by facility staff authorizing entry of such items.

15. Entry & Exit Procedures
    Contractors must:
    - Park appropriately, secure vehicle, and hide personal info.
    - Bring only essential items.
    - Pass required screening: x-ray, metal detector, pat-search.
    - Submit tools for inspection.
    - Notify staff immediately if any item is lost or misplaced.

- Follow all directions from custody staff—they have final authority over entry.

16. Workplace Harassment Prevention
    Contractors must adhere to IDOC's harassment-free workplace standards and report any concerns to staff immediately.

17. Incident & Accident Reporting
    Report immediately to escort or any staff member:
    - Injuries (self or others)
    - Vehicle/equipment accidents
    - Lost, stolen, or damaged property
    - Any unusual occurrence

18. Fraternization Prohibition
    Contractors must maintain strict professional boundaries:
    - No personal relationships with offenders
    - No exchange of goods, services, or favors
    - No correspondence with offenders or families
    - Any prior relationships must be disclosed
      Violations result in immediate gate closure.

19. Trafficking Prohibition
    Trafficking includes:
    - Bringing items to offenders without authorization
    - Taking items out from offenders
    - Relaying messages
      Trafficking is a criminal offense and may result in prosecution.

Putnamville Correctional Facility
Contractor/Vendor
Inventory Form

Date/Time ________________

Contractor/Vendor ________________

Individual Conducting Inventory ________________

Location of Work Area ________________

Name of Tool	Size	Class A or B	Number In	Number Out

Name/Signature of person conducting entry inventory: ________________

Name/Signature of person conducting exit inventory: ________________

Exit Date and Time ________________

Cc:
Custody Supervisor
Physical Plant Director
Central Tool Room

Page _____ of _____ Pages

STATEMENT OF TRAFFICKING LAWS AND AUTHORIZATION FOR SEARCH

State Form 41465 (R4 / 2-12)
DEPARTMENT OF CORRECTION

The following Indiana Statutes are brought to your attention. As a person desiring to enter a correctional facility, either as an employee or for other approved purposes, it is important to understand the content of these laws.

IC 35-44-3-9 states:

(b) Except as provided in subsection (d), a person who, without the prior authorization of the person in charge of a penal facility or juvenile facility knowingly or intentionally:
  (1) delivers, or carries into the penal facility or juvenile facility with intent to deliver, an article to an inmate or child of the facility;
  (2) carries, or receives with intent to carry out of the penal facility or juvenile facility, an article from an inmate or child of the facility; or
  (3) delivers, or carries to a worksite with intent to deliver, alcoholic beverages to an inmate or child of a jail work crew or community work crew; or
  (4) possesses in or carries into a penal facility or a juvenile facility:
    (A) a controlled substance; or
    (B) a deadly weapon;

  commits trafficking with an inmate, a class A misdemeanor.

(c) If the person who committed the offense under subsection (b) is an employee of:
  (1) the department of correction; or
  (2) a penal facility;

and the article is a cigarette or tobacco product (as defined in IC 6-7-2-5), the court shall impose a mandatory five thousand dollar ($5,000) fine under IC 35-50-3-2, in addition to any term of imprisonment imposed under IC 35-50-3-2.

(d) The offense under subsection (b) is a Class C felony if the article is:
  (1) a controlled substance; or
  (2) a deadly weapon; or
  (3) a cellular telephone or other wireless or cellular communications device.

A person who commits a Class A misdemeanor shall be imprisoned for a fixed term of not more than one (1) year; in addition, he/she may be fined not more than five thousand dollars ($5,000). (IC 35-50-3-2) A person who commits a Class C felony shall be imprisoned for a fixed term of four (4) years, with not more than four (4) years added for aggravating circumstances or not more than two (2) years subtracted for mitigating circumstances. In addition, he/she may be fined not more than ten thousand dollars ($10,000). (IC 35-50-2-6)

It is a Class C infraction for a person to furnish an alcoholic beverage to a person confined in a penal facility. It is unlawful, also, for a person who has charge of a penal facility to knowingly permit a prisoner confined within his/her jurisdiction to receive an alcoholic beverage unless it has been prescribed by a physician as medicine for the prisoner (IC 7.1-5-10-16) or unless it is distributed as sacramental wine for a religious purpose by a minister, priest, or rabbi. [IC 7.1-1-2-3(a)(3)]

A person who commits a Class C infraction may be fined not more than five hundred dollars ($ 500) [IC 34-28-5-4(c)].

I, the undersigned, have read and understand the above statutes. I recognize the potential danger of contraband or prohibited property of any nature entering or leaving the facility. I do hereby express my willingness to submit to a thorough search of my person, articles in my possession or any vehicle that I may operate on the grounds of the facility at any time that the Facility Head or designee authorizes. Such searches may include work areas, post assignment, and my living quarters, if on State property.

I understand that refusal to submit to such a search shall be cause to be refused entrance to the facility or to be removed from a facility and may constitute grounds for disciplinary action or referral for prosecution.

Signature	Date signed *(month, day, year)*
Signature of witness	Date signed *(month, day, year)*

REQUEST FOR BACKGROUND CHECK
State Form 9900390 (01-26)
INDIANA DEPARTMENT OF CORRECTION

Official Use only
DATE PROCESSED_____
INITIALS_____
CRIMINAL HISTORY Y/N _____
CLEAR TO PROCEED Y/N _____
APPROVER'S INITIALS_____

Plainfield Correctional Facility
ICI Warehouse Expansion

Facility/Parole District/Central Office

Reason for Background Check

By signing this document, you are aware of and have agreed to a criminal history check through the Indiana Department of Correction (IDOC) as part of a background screening. This applies to all open-source social media platforms. By signing this document, you are aware that the information received will be considered in our determination of approval/denial of employment, volunteer, contract, and visitation. This information will only be shared on an as need to know basis. Please print clearly and fill in with the correct information.

Last name	**First**	**Middle**	**Maiden**
Current Street Address	**City**	**State**	**Zip Code**
Address last five years	**City**	**State**	**Zip Code**
Date of Birth	**State of Birth**	**Social Security Number**	**Driver License Number**
State of Driver License	**Sex**	**Race**	**Weight**
Height	**Hair**	**Eyes**	**Felony Conviction: Yes ___or no____ If yes, explain on back**
Last Employer	**Address**	**City**	**State**
Optional: if there is no social security number, please provide a passport, green card, or visa number: _____ for _____.			
Primary telephone number: _____ Email: _____			

_____ _____

Signature of Applicant **Date** **Authorization Signature** **Date**

Revised January 21, 2026

INDIANA DEPARTMENT OF CORRECTIONS ENVIRONMENTAL MANAGEMENT SYSTEM AWARENESS AND ACKNOWLEDGEMENT FORM

Notice to all contractors on-site:

The Indiana Department of Corrections (IDOC) has an environmental management system (EMS) in place to ensure compliance with environmental requirements and to minimize the potential for releases to the environment. As part of the EMS, all contractors must be notified of proper environmental procedures.

Prior to conducting any activities on-site that have the potential to pollute air, water, or land, please contact the facility physical plant director and safety hazard coordinator to ensure that permitting or reporting is not required. Additionally, if any fuel and/or oil storage tanks will be used on-site, contact the physical plant director and safety hazard coordinator prior to activities to obtain approval. If any hazardous waste will be generated from contractor activities on-site, contact the physical plant director and safety hazard coordinator to determine proper waste disposal procedures.

My signature below acknowledges that I have reviewed the EMS Awareness and Acknowledgement Form and that I understand it is my responsibility to comply with the environmental requirements of the IDOC according to the procedures listed above. If I am an upper-level contractor representative managing contractor employees, I understand that it is my responsibility to ensure that all contractor employees that I manage comply with IDOC procedures. If these procedures are not followed, I understand that the IDOC will discontinue the contractor work to ensure that environmental requirements are met prior to completing any additional work activities.

Name, Company, & Title: (*please print*) _____

Signature _____ Date_____

32011091-2026-003 MANDATORY PRE-BID MEETING

PROJECT:	32011091-2026-003 ICI Warehouse Expansion	**MEETING DATE:**	April 22, 2026
FACILITATOR:	IDOA	**LOCATION:**	Plainfield Correctional

NAME	TITLE	COMPANY	PHONE	FAX	EMAIL
John Grimes	PM	IDOA	317-233-1580		Johgrimes@Idoa.in.gov
Andrew Graves		Graves Construction	812-659-3138	812-659-1463	Andrew@gravesinc.net
Eugene Voksarsky	Architect	SVA	317 502 76 10	—	eggene@studioviewarch.com
Chad Arnold	Project Mgr.	MCMI	317-773-3590	317-773-3591	chad@myerscm.com
Joe Charles	Estimator	Ferguson	317-416-4736	—	jcharles@ferguson-construction.com
Matthew Isotalo	Estimator	CCC	586 213-2609	—	MATT.ISOTALO@CCCNETWORK.COM
Dan Fetz	Precon	Gurmong	317-435-7440		DFetz@gurmong.net
April Stevens	PM	Glenroy	317-525-9203		APRIL@GLENROYCONSTRUCTION.COM
Ken Noll	Est	Patterson	317-243-6104		Knoll@Pattersonhorth.com
Wes Readinger	Est	Hanning	812-235-6218		Wreadinger@HanningConstruction.com
Nick Vergeto	Engineer	JPS	317-315-0677		nvergeto@jpsce.com
J. Chew	Fac. Maint	IYC	317-383-6136		Jchew@IDOC.IN.GOV
Jason Serazzi	PPD	IYC	317-671-3620		jserazzi@idoc.in.gov
L. Shumaker	Colony	Glenroy	7.442.4161		LARRY@GLENROYCONSTRUCTION.COM
Jeff Owens	Partner	Taber Owens Const	(812)698-6352		JEFF.OWENS@TABEROWENS.COM
Mike Ralston	VP	Brandt Const.	317-638-3300		MIKER@brandtconstruction.com

32011091-2026-003 MANDATORY PRE-BID MEETING

PROJECT:	32011091-2026-003 ICI Warehouse Expansion	**MEETING DATE:**	April 22, 2026
FACILITATOR:	IDOA	**LOCATION:**	Plainfield Correctional

NAME	TITLE	COMPANY	PHONE	FAX	EMAIL
Adam Mattingly	MEP Engineer	Mattingly Consulting	502-224-2045		Adam@mattinglyconsulting
Brian Chavez	estimator	R Chavez Construction	317-922-4603		estimating@rchavezconstruction.com
Nicole Wilson	Warden	IDOC	317-525-7764		nwilson@idoc.in.gov
M. Sparks	Captain	Doc	317-289-2860		
P mcfeely	comm operation Mgr.	ICI	463-201-3441		pmcfeely1@IDOC.IN.Gov
T Minnick	Director	ICI	3176909470		tminnick1@idoc.in.gov
Carl Brown	DD/IDOA	IDOA/PAU	317-474-2819		cabrown@idoa.in.gov

SECTION 23 73 13.13 - BASIC AIR-HANDLING UNITS

PART 1 - GENERAL

1.1 SUMMARY

A. Section Includes: Factory-assembled, outdoor air-handling units with limited features.

1.2 SUBMITTALS

A. Action Submittals:

1. Product Data: For each air-handling unit.

    a. Unit dimensions and weight. Include shipping splits and weight by segment. Include shipping and installed weights.
    b. Cabinet material, metal thickness, finishes, insulation thickness and density, and accessories.
    c. Fans:

        1) Certified fan-performance curves with system operating conditions indicated. Include flow, pressure drop, speed, brake HP, drive losses, and fan efficiency.
        2) Certified fan-sound power ratings.
        3) Fan construction and accessories (including belt guards, plenum fan cages, and piezometer rings).
        4) Motor ratings, electrical characteristics, and motor accessories. Include efficiencies and statement of VFD compatibility.
        5) Vibration isolation and restraint, including thrust restraints.

    d. Certified coil-performance ratings with system operating conditions indicated, tube thickness, fin thickness, and materials.
    e. Dampers, including housings, linkages, operators, and linkage ratings.
    f. Filters with performance characteristics including initial and final pressure drops at rated airflow. Include information on differential pressure gages and filter clips.
    g. Sound ratings for overall unit performance: Radiated sound, discharge air sound and entering air sound.
    h. Pressure drop across each segment of the air handling unit.
    i. Wiring diagrams: Power, signal and control wiring. Differentiate between factory-installed components and wiring and field-installed components and wiring.
    j. Electrical component information, including lights, receptacle, conduit and junction boxes.
    k. Access door construction, including door thickness, door operator type and material, handle locations and hinge information, thermal pane window information and test port locations.

l. Drain pan construction with invert of drain pan dimensioned from the bottom of unit. Identify drain piping with trap heights detailed.
m. Airflow measuring probe calibration data.
n. Test reports on leakage and vibration.
o. All furnished specialties and accessories.
p. Installation and startup instructions include fan bearing lubrication schedule and requirements.

2. Seismic Qualification Data: Certificates for indoor, basic air-handling units, accessories, and components, from manufacturer.

a. Basis for Certification: Indicate whether withstand certification is based on actual test of assembled components or on calculation.
b. Dimensioned Outline Drawings of Equipment Unit: Identify center of gravity and locate and describe mounting and anchorage provisions.
c. Detailed description of equipment anchorage devices on which the certification is based and their installation requirements.

B. Informational Submittals:

1. Source quality-control reports:
2. Field quality-control reports.

C. Closeout Submittals:

1. Operation and Maintenance Data: For air-handling units to include in emergency, operation, and maintenance manuals.

1.3 MAINTENANCE MATERIALS

A. Furnish additional materials that match products installed and that are packaged with protective covering for storage and identified with labels describing contents.

1. Filters: One set for each unit.
2. Gaskets: One set for each access door.
3. Final Fan Belts and Fan Sheaves: One set for each air-handling unit belt-driven fan sized by the test and balance contractor as required to deliver the necessary airflow through the system accounting for all system losses.
4. Paint: One quart-size can of touch-up paint for the exterior finish of each air handling unit provided.

1.4 COORDINATION

A. Coordinate sizes and locations of concrete bases with actual equipment provided.

B. Coordinate sizes and locations of structural-steel support members, if any, with actual equipment provided.

1.5 QUALITY ASSURANCE AND PERFORMANCE REQUIREMENTS

A. Electrical Components, Devices, and Accessories: Listed and labeled as defined in NFPA 70, by a qualified testing agency, and marked for intended location and application.

B. Comply with ARI 410 for components, construction and rating. Certify coils to ARI 410.

C. NFPA Compliance: Comply with NFPA 90A for design, fabrication, and installation of air-handling units and components.

D. ASHRAE Compliance: Comply with applicable sections of the following:

1. ASHRAE 52.1.
2. ASHRAE 62.1.
3. ASHRAE 90.1.

E. Structural Performance: Casing panels shall be self-supporting and capable of withstanding positive/negative 6-inch wg of internal static pressure, without exceeding a midpoint deflection of 0.005 inches/inch of panel span.

Seismic Performance: Air-handling units shall withstand the effects of earthquake motions determined according to ASCE/SEI 7.

1. The term "withstand" means "the unit will remain in place without separation of any parts from the device when subjected to the seismic forces specified and the unit will be fully operational after the seismic event."
2. Component Importance Factor: [1.5].

1.6 DELIVERY, STORAGE AND HANDLING

A. Protect, pack, and secure loose-shipped items within the air-handling units. Include detailed packing list of loose-shipped items, including illustrations and instructions.

B. Protect, pack and secure control devices, motor control devices, and other electronic equipment. Do not store electronic equipment in wet or damp areas even when they are sealed and secured.

C. Enclose and protect control panels, electronic devices, and variable frequency drives. Do not store equipment in wet or damp areas even when they are sealed and secured.

D. Seal openings to protect against damage during shipping, handling, and storage.

E. Wrap indoor units with a tight sealing membrane. Wrapping membrane shall cover entire AHU during shipping and storage. Cover equipment, regardless of size or shape. Alternatively, AHU must be tarped for shipment and storage.

F. Wrap equipment, including electrical components, for protection against rain, snow, wind, dirt, sun fading, road salt/chemicals, rust, and corrosion. Keep equipment clean and dry.

G. Tarp outdoor units to protect against rain and road debris during shipping.

H. Clearly mark AHU sections with unit tag number, segment sequence number, and direction of airflow. Securely affix safety-warning labels.

1.7 WARRANTY

A. Special Warranty: Manufacturer agrees to replace components of units that fail in materials or workmanship within specified warranty period.

1. Warranty Period: One (1) year from date of Substantial Completion.

PART 2 - PRODUCTS

2.1 OUTDOOR, BASIC AIR-HANDLING UNIT MANUFACTURERS

A. Manufacturer: Subject to compliance with requirements, provide products by one of the following. Where a specific manufacturer is listed in the Drawings, this shall be considered the Basis-of-Design.

1. AAON.
2. Carrier Corporation; a unit of United Technologies Corp.
3. Daikin Applied.
4. Pace.
5. Trane.
6. York; a Johnson Controls company.
7. VTS America Inc.

2.2 UNIT CASINGS

A. General Fabrication Requirements for Casings;

A. Forming: Form walls, roofs, and floors with at least two breaks at each joint.
B. Joints: Sheet metal screws or pop rivets.
C. Sealing: Seal all joints with water-resistant sealant. Hermetically seal at each corner and around entire perimeter.

B. Base Rail:

A. Material: Galvanized- or stainless-steel.
B. Height: 6 inches.

C. Roof: Standing seam or membrane; sloped to drain water.

D. Double Wall:

A. Outside Casing Wall: Galvanized- or stainless-steel, minimum 18-gauge thickness, with manufacturer's standard finish.
B. Inside Casing Wall: Galvanized- or stainless-steel sheet, minimum 18-gauge thickness. Solid **or** perforated with mylar lining between perforated sheet and insulation.
C. Option: 22-gauge external/internal casing thickness will be acceptable in lieu of the above requirements if applied as part of an engineered panel construction using closed-cell insulation, and if the assembly meets pressure and rigidity requirements specified elsewhere in this section.

E. Floor Plate: Aluminum treadplate, minimum 0.1875” thick.

F. Casing Insulation and Adhesive:

A. Materials:

1. ASTM C 1071, fiberglass with coated surface exposed to the airstream to prevent erosion of glass fibers.
2. Plastic insulation foamed-in-place between walls, urethane or polyisocyanurate.

B. Location and Application: Factory-applied insulation in all casing panels.

1. Adhesive (For Fiberglass): Comply with ASTM C 916, Type I complying with NFPA 90A.

C. Thickness: 2” minimum.
D. Thermal Resistance (R-Value): 12 hr-ft^2-°F/BTU minimum.

1. Thermal Break: Provide continuity of insulation with no through-casing metal in casing walls, floors, or roofs of air-handling unit.
2. Fire-Hazard Classification: Maximum flame-spread index of 25 and smoke developed index of 50 when tested according to ASTM 411.

G. Static-Pressure Classifications:

A. For Unit Sections Upstream of Fans: Negative 4-inch wg.
B. For Unit Sections Downstream and Including Fans: Positive 6-inch wg.

H. Panels and Doors:

A. Panels:

1. Fabrication: Formed and reinforced with same materials and insulation thickness as casing.
2. Fasteners: Two or more camlock type for panel lift-out operation. Arrangement shall allow panels to be opened against airflow.
3. Gasket: Neoprene, applied around entire perimeters of panel frames.
4. Size: Large enough to allow unobstructed access for inspection and maintenance of air-handling unit's internal components. At least 18 inches wide by full height of unit casing up to a maximum height of 72 inches.

B. Doors:

1. Fabrication: Formed and reinforced with same materials and insulation thickness as casing.
2. Hinges: A minimum of two ball-bearing hinges or stainless-steel piano hinge and two wedge-lever-type latches, operable from inside and outside. Arrange doors to be opened against airflow. Provide safety latch retainers on doors so that doors do not open uncontrollably.
3. Gasket: Neoprene, applied around entire perimeters of frame.
4. Size: Large enough to allow for unobstructed access for inspection and

maintenance of air-handling unit's internal components. At least 24 inches wide by full height of unit casing up to a maximum height of 72 inches.

5. Provide temperature and pressure test ports in access doors between coils.

C. Locations and Applications:

1. Fan Section: Doors.
2. Coil Section: Panels.
3. Access Section: Doors.
4. Access Sections Immediately Upstream and Downstream of Coil Sections: Doors.
5. Damper Section: Doors.
6. Filter Section: Doors large enough to allow periodic removal and installation of filters.
7. Mixing Section: Doors.

I. Condensate Drain Pans:

A. Construction: Double walls of minimum 18-gauge stainless steel. Insulation between walls.
B. Drain Connection: Stainless steel drain connection located at lowest point of pan and sized to prevent overflow. Terminate with threaded nipple welded on one end of pan.
C. Slope: Minimum 0.125 in./ft. slope, to comply with ASHRAE 62.1, in at least two planes to collect condensate from cooling coils (including coil piping connections, coil headers, and return bends) and from humidifiers, and to direct water toward drain connection.
D. Length: Extend drain pan 18” downstream from leaving face of coil or to comply with ASHRAE 62.1.
E. Width: Entire width of water producing device.
F. Depth: 2 inches minimum.

2.3 FAN, DRIVE, AND MOTOR SECTION

A. Fan and Drive Assemblies: Statically and dynamically balanced and designed for continuous operation at maximum-rated fan speed and motor horsepower.

A. Shafts: With field-adjustable alignment.

1. Turned, ground, and polished hot-rolled steel with keyway. Ship with a protective coating of lubricating oil.
2. Designed to operate at no more than 70 percent of first critical speed at fan's maximum speed.

B. Centrifugal Fan Housings: Formed- and reinforced-steel panels to form curved scroll housings with shaped cutoff and spun-metal inlet bell.

A. Bracing: Steel angle or channel supports for mounting and supporting fan scroll, wheel, motor, and accessories.
B. Horizontal-Flanged, Split Housing: Bolted construction.

C. Housing for Supply Fan: Attach housing to fan-section casing with metal-edged flexible duct connector.
D. Flexible Connector: Factory fabricated with a fabric strip minimum 3-1/2 inches wide, attached to two strips of minimum 2-3/4-inch wide by 0.028-inch-thick, galvanized-steel or stainless-steel sheet.

1. Flexible Connector Fabric: Glass fabric, double coated with neoprene. Fabrics, coatings, and adhesives shall comply with UL 181, Class 1.

1) Fabric Minimum Weight: 26 oz./sq. yd.
2) Fabric Minimum Tensile Strength: 480 lbf/inch in the warp and 360 lbf/inch in the filling.
3) Fabric Minimum Service Temperature Range: Minus 40 to plus 200 deg F.

C. Plenum Fan Housings: Steel frame and panel; fabricated without fan scroll and volute housing. Provide inlet screens for Type SWSI fans.

D. Fan Shaft Bearings:

A. Self-aligning, pillow-block type with an L-50 rated life of minimum 200,000 hours according to ABMA 9.

E. Discharge Dampers: Heavy-duty steel assembly with channel frame and sealed ball bearings, and opposed blades constructed of two plates formed around and welded to shaft, with blades linked out of airstream to single control lever.

F. Internal Vibration Isolationand Seismic Control: Fans shall be factory mounted with manufacturer's standard restrained vibration isolation mounting devices having a minimum static deflection of 1 inch. Refer to other Division 23 sections for additional requirements. Internal Vibration Isolation: Fans shall be factory mounted with manufacturer's standard restrained vibration isolation mounting devices having a minimum static deflection of 1 inch. Refer to other Division 23 sections for additional requirements.

G. Motor: Comply with NEMA designation, temperature rating, service factor, enclosure type, and efficiency requirements for motors specified in Division 23.

A. Enclosure Type: Totally enclosed, fan cooled.
B. NEMA Premium Efficient motors as defined in NEMA MG 1.
C. Motor Sizes: Minimum size as indicated. If not indicated, large enough so driven load will not require motor to operate in service factor range above 1.0.
D. Controllers, Electrical Devices, and Wiring: Comply with requirements for electrical devices and connections specified in electrical Sections.
E. Mount unit-mounted disconnect switches on exterior of unit.

H. Variable-Frequency Motor Controller: Comply with Division 23.

2.4 COIL SECTION

A. General Requirements for Coil Section:

A. Comply with AHRI 410.
B. Fabricate coil section to allow removal and replacement of coil for maintenance and to allow in-place access for service and maintenance of coils.
C. Coils shall not act as structural component of unit.

B. Preheat/Reheat Coils:

A. Hot-Water Coils: Self-draining coil fabricated to ARI 410.

1. Piping Connections: Non-ferrous, threaded, on same end of coil.
2. Tube Material: Copper.
3. Fin Type: Plate.
4. Fin Material: Aluminum.
5. Fin Thickness: 0.0075 inches.
6. Fin and Tube Joint: Mechanical bond.
7. Headers: Seamless copper tube with brazed joints, prime coated with cleaning plugs.
8. Frames: Channel frame, minimum 0.052-inch-thick galvanized- or stainless-steel.
9. Coil Working-Pressure Ratings: 200 psig, 325 deg F.

C. Cooling Coils:

A. Chilled-Water Coil: Self-draining coil fabricated to ARI 410.

1. Piping Connections: Non-ferrous, threaded, on same end and extended 4” through exterior of unit.
2. Tube Material: Copper.
3. Tube Thickness: 5/8-inch O.D. copper, minimum 0.025-inch wall thickness.
4. Fin Type: Plate.
5. Fin Material: Aluminum.
6. Fin Thickness: 0.0075 inches.
7. Fin and Tube Joint: Mechanical bond.
8. Headers:
    1) Seamless copper tube with brazed joints, prime with cleaning plugs.
    2) Provide insulated cover to conceal exposed outside casings of headers.
9. Frames: Channel frame, stainless steel.
10. Working-Pressure Ratings: 200 psig, 325 deg F.

2.5 AIR FILTRATION SECTION

A. Particulate air filtration is specified in other Division 23 sections.

B. Panel Filters:

A. Description: Pleated factory-fabricated, self-supported disposable air filters with holding frames.
B. Filter Unit Class: UL 900.
C. Media: Interlaced glass, synthetic, or cotton fibers coated with nonflammable adhesive.
D. Filter-Media Frame: High wet-strength beverage board with perforated metal

retainer, or metal grid, on outlet side.

C. Side-Access Filter Mounting Frames:

A. Particulate Air Filter Frames: Match inner casing and outer casing material, and insulation thickness. Galvanized steel track. Side access doors.

1. Sealing: Incorporate positive-sealing device to ensure seal between gasketed material on channels to seal top and bottom of filter cartridge frames to prevent bypass of unfiltered air.

2.6 DAMPERS

A. General Requirements for Dampers: Leakage rate, according to AMCA 500, "Laboratory Methods for Testing Dampers for Rating," shall not exceed 4 cfm/sq. ft. at 1-inch wg and 8 cfm/sq. ft. at 4-inch wg.

B. Damper Operators: Comply with requirements in other Division 23 sections.

C. Outdoor-Air, Relief-Air, and Return-Air Dampers: Low-leakage, double-skin, airfoil-blade, galvanized-steel dampers with compressible jamb seals and extruded-vinyl blade edge seals in opposed blade arrangement with zinc-plated steel operating rods rotating in nylon bearings mounted in a single galvanized-steel frame, and with operating rods connected with a common linkage. Leakage rate shall not exceed 4 cfm/sq. ft. at 1-inch wg and 8 cfm/sq. ft. at 4-inch wg.

D. Blender Section: Multiple-blade, air-mixer assembly located immediately downstream of mixing section, designed to minimize temperature stratification.

E. Combination Filter and Mixing Section:

A. Cabinet support members shall hold 2-inch- thick, pleated, flat throwaway filters.
B. Multiple-blade, air-mixer assembly shall mix air to prevent stratification, located immediately downstream of mixing box.

2.7 CONTROLS

A. Control equipment and sequence of operation are specified in Division 23.

2.8 MATERIALS

A. Steel:

1. ASTM A 36/A 36M for carbon structural steel.
2. ASTM A 568/A 568M for steel sheet.

B. Stainless Steel:

1. Manufacturer's standard grade for casing.
2. Manufacturer's standard type, ASTM A 240/A 240M for bare steel exposed to

airstream or moisture.

C. Galvanized Steel: ASTM A 653/A 653M.

D. Aluminum: ASTM B 209.

2.9 ACCESSORIES

A. Service LED Lights and Switch: Factory installed in each accessible section with weatherproof cover.

2.10 SOURCE QUALITY CONTROL

A. AHRI 430 Certification: Air-handling units and their components shall be factory tested according to AHRI 430 and shall be listed and labeled by AHRI.

1. AMCA 210 Compliance: Fan performance according to AMCA 210.

B. AMCA 300 and AMCA 301, or AHRI 260 Certification: Air-handling unit fan sound ratings shall comply with AMCA 300, "Methods for Calculating Fan Sound Ratings from Laboratory Test Data" and AMCA 301, "Methods for Calculating Fan Sound Ratings from Laboratory Test Data," or with AHRI 260, "Sound Rating of Ducted Air Moving and Conditioning Equipment."

C. Water Coils: Factory tested to 300 psig according to AHRI 410 and ASHRAE 33.

PART 3 - EXECUTION

3.1 EXAMINATION

A. Examine areas and conditions, with Installer present, for compliance with requirements for installation tolerances and other conditions affecting performance of the Work. Examine casing insulation materials and filter media before air-handling unit installation. Replace materials that are wet, moisture damaged, or mold damaged.

B. Examine roughing-in for steam, hydronic, and condensate drainage piping systems and electrical services to verify actual locations of connections before installation.

C. Proceed with installation only after unsatisfactory conditions have been corrected.

3.2 INSTALLATION

A. Equipment Mounting:

1. Install air-handling units on cast-in-place concrete equipment bases. Comply

with requirements for equipment bases and foundations specified in Division 03.

2. Comply with requirements for vibration isolation and seismic-control devices specified in Division 23. Comply with requirements for vibration isolation control devices specified in Division 23.

B. Arrange installation of units to provide access space around air-handling units for service and maintenance.

C. Do not operate fan system until filters (temporary or permanent) are in place. Replace temporary filters used during construction and testing with new, clean filters.

D. If air-handling unit fans are not internally vibration-isolated, connect ducts to air-handling units with flexible connections. Comply with requirements in Division 23.

E. Connect duct to air-handling units with flexible connections unless fans are internally vibration- isolated. Comply with requirements in other Division 23 sections.

3.3 PIPING CONNECTIONS

A. Piping installation requirements are specified in other Sections. Drawings indicate general arrangement of piping, fittings, and specialties.

B. Where installing piping adjacent to air-handling unit, allow for service and maintenance.

C. Connect piping to air-handling units mounted on vibration isolators with flexible connectors.

D. Connect condensate drain pans using, ASTM B 88, Type M copper tubing. Extend to nearest equipment or floor drain. Construct deep trap at connection to drain pan and install cleanouts at changes in direction.

3.4 ELECTRICAL CONNECTIONS

A. Connect wiring according to Division 26.

B. Ground equipment according to Division 26.

C. Install electrical devices furnished by manufacturer, but not factory mounted, according to NFPA 70 and NECA 1.

D. Install nameplate for each electrical connection, indicating electrical equipment designation and circuit number feeding connection. Nameplates shall be laminated acrylic or melamine plastic signs with a black background and engraved white letters at least 1/2 inch high.

3.5 CONTROL CONNECTIONS

A. Install control and electrical power wiring to field-mounted control devices.

B. Connect control wiring according to Division 26.

3.6 FIELD QUALITY CONTROL

A. Manufacturer's Field Service: Engage a factory-authorized service representative to test and inspect components, assemblies, and equipment installations, including connections.

B. Perform the following tests and inspections with the assistance of a factory-authorized service representative:

1. Leak Test: After installation, fill water and steam coils with water, and test coils and connections for leaks.
2. Charge refrigerant coils with refrigerant and test for leaks.
3. Fan Operational Test: After electrical circuitry has been energized, start units to confirm proper motor rotation and unit operation.
4. Test and adjust controls and safeties. Replace damaged and malfunctioning controls and equipment.

C. Air-handling unit or components will be considered defective if unit or components do not pass tests and inspections.

D. Prepare test and inspection reports.

3.7 STARTUP SERVICE

A. Engage a factory-authorized service representative to perform startup service.

1. Complete installation and startup checks according to manufacturer's written instructions.
2. Verify that shipping, blocking, and bracing are removed.
3. Verify that unit is secure on mountings and supporting devices and that connections to piping, ducts, and electrical systems are complete.
4. Verify that proper thermal-overload protection is installed in motors, controllers, and switches.
5. Verify proper motor rotation direction, free fan wheel rotation, and smooth bearing operations. Reconnect fan drive system, align belts, and install belt guards.
6. Verify that bearings, pulleys, belts, and other moving parts are lubricated with factory- recommended lubricants.
7. Verify that dampers open and close, and maintain minimum outdoor-air setting.
8. Comb coil fins for parallel orientation.
9. Verify that proper thermal-overload protection is installed for electric coils.
10. Install new, clean filters.
11. Verify that manual and automatic volume control and fire and smoke dampers in connected duct systems are in fully open position.

B. Starting procedures for air-handling units include the following:

1. Energize motor; verify proper operation of motor, drive system, and fan wheel. Adjust fan to indicated rpm. Replace fan and motor pulleys as required to achieve design conditions.
2. Measure and record motor electrical values for voltage and amperage.
3. Manually operate dampers from fully closed to fully open position and record fan performance.

3.8 ADJUSTING

A. Adjust damper linkages for proper damper operation.

B. Comply with requirements in Division 23 for air-handling system testing, adjusting, and balancing.

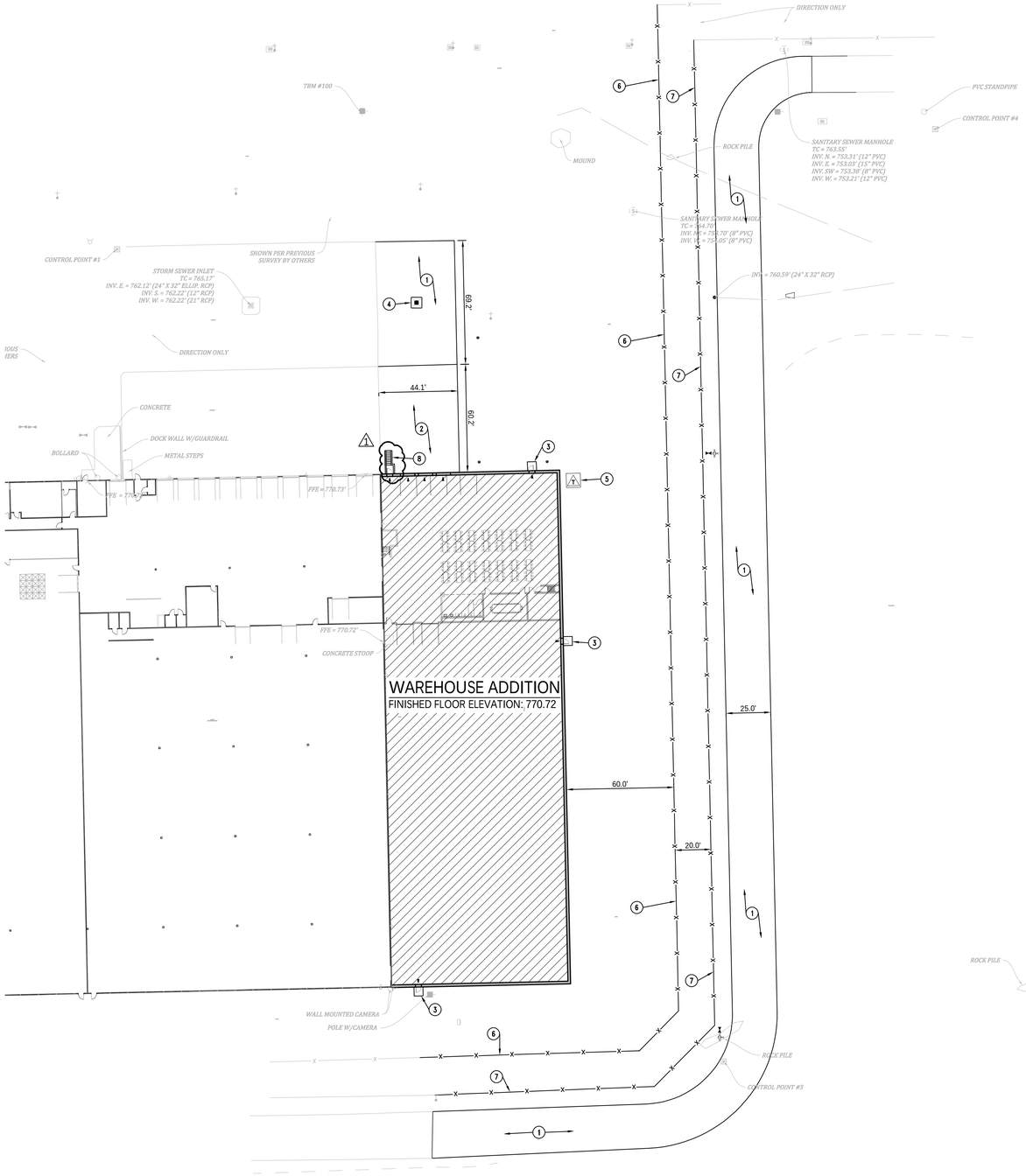
3.9 CLEANING

A. After completing system installation and testing, adjusting, and balancing of air-handling unit and air-distribution systems, and after completing startup service, clean air-handling units internally to remove foreign material and construction dirt and dust. Clean fan wheels, cabinets, dampers, coils, and filter housings, and install new, clean filters.

3.10 DEMONSTRATION

A. Engage a factory-authorized service representative to train Owner's maintenance personnel to adjust, operate, and maintain air-handling units.

END OF SECTION 23 73 13.13



GENERAL NOTES

A. REFER TO DETAILS FOR NOTE REFERENCES.

○ PLAN NOTES

1. ASPHALT PAVEMENT.
2. 8" THICK CONCRETE PAVEMENT.
3. FLUSH CONCRETE STOOP. REFER TO STRUCTURAL DRAWINGS FOR MORE INFORMATION.
4. INLET CONCRETE COLLAR.
5. CONCRETE PAD FOR TRANSFORMER.
6. ELECTRIFIED FENCE PER INDIANA DEPARTMENT OF CORRECTION STANDARDS. MATCH EXISTING FENCE HEIGHT. REFER TO ELECTRICAL DRAWINGS FOR PANEL LOCATION AND POWER REQUIREMENTS.
7. CHAINLINK FENCE TOPPED WITH RAZOR WIRE PER INDIANA DEPARTMENT OF CORRECTION STANDARDS. MATCH EXISTING FENCE HEIGHT.
8. EXTERIOR STAIRS. REFER TO STRUCTURAL DRAWINGS FOR MORE INFORMATION.

0 30 60 FEET
SCALE:1"=30'

STUDIO VIEW ARCHITECTURE

THOMAS BIJAN VIZVATARI
REGISTERED
No. PE11500269
STATE OF INDIANA
PROFESSIONAL ENGINEER

Nicholas Bijan Vizvatari

Design Partners:
JPS CONSULTING ENGINEERS

100% CONSTRUCTION DOCUMENTS

DEPARTMENT OF CORRECTIONS - PLAINFIELD
ICI WAREHOUSE EXPANSION

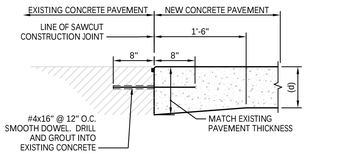
727 MOON RD. PLAINFIELD, IN 46168

#	Revision	Date
1	ADDENDUM #1	27 APRIL 2026

Project Number:
32011091-2026-003
Drawn By: NBV
Checked By: NBV
DATE: 04/07/2026

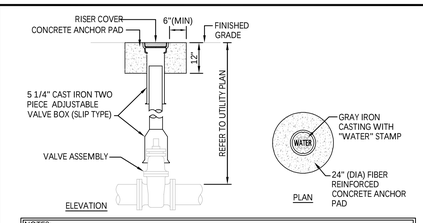
SITE IMPROVEMENT PLAN

C500



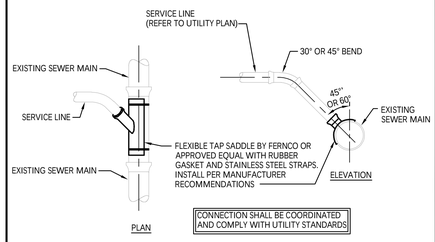
NOTES:
1. NEW PAVEMENT SHALL BE FLUSH WITH EXISTING PAVEMENT.
2. REFER TO SITE IMPROVEMENT PLAN FOR PAVEMENT THICKNESS (d).

15 NEW CONCRETE PAVEMENT TO EXISTING CONCRETE PAVEMENT DETAIL
NO SCALE



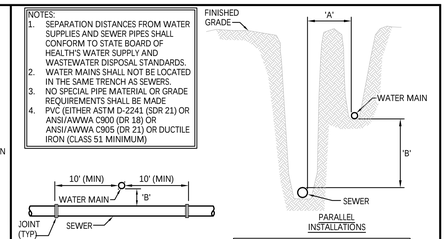
NOTES:
1. VALVE BOX ASSEMBLY SHALL COMPLY WITH THE WATER UTILITY STANDARDS. WHERE NO STANDARDS ARE APPLICABLE, PROVIDE GRAY CAST IRON CLEANOUT LIKE EAST JORDAN 8555 SERIES OR APPROVED EQUAL (REFER TO SPECIFICATIONS). COVER SHALL BE FLUSH WITH FINAL GRADE.
2. NO LOAD SHALL BE TRANSFERRED FROM THE VALVE BOX TO THE VALVE ASSEMBLY.
3. CONCRETE ANCHOR PAD REQUIRED IN LAWN AND LANDSCAPE AREAS.
4. WHEN VALVE ASSEMBLY IS DEEPER THAN 48", AN EXTENSION WILL BE REQUIRED TO BRING OPERATING NUT TO WITHIN 24" OF FINISHED GRADE.

11 WATER VALVE BOX DETAIL
NO SCALE



CONNECTION SHALL BE COORDINATED AND COMPLY WITH UTILITY STANDARDS

9 SERVICE CONNECTION TO EXISTING SEWER
NO SCALE

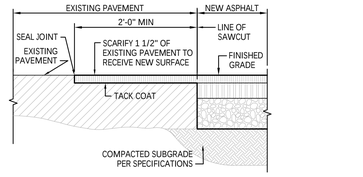


NOTES:
1. SEPARATION DISTANCES FROM WATER SUPPLIES AND SEWER PIPES SHALL CONFORM TO STATE BOARD OF HEALTH'S WATER SUPPLY AND WASTEWATER DISPOSAL STANDARDS.
2. WATER MAINS SHALL NOT BE LOCATED IN THE SAME TRENCH AS SEWERS.
3. NO SPECIAL PIPE MATERIAL OR GRADE REQUIREMENTS SHALL BE MADE
4. PVC (EITHER ASTM D-2241 (SDR 21) OR ANSI/AWWA C900 (DR 18) OR ANSI/AWWA C905 (DR 21) OR DUCTILE IRON (CLASS 51 MINIMUM)

FOR CROSSED INSTALLATION:
IF 'B' IS GREATER THAN 18", REFER TO NOTE 3.
IF 'B' IS 18" OR LESS; REFER TO NOTE 4.

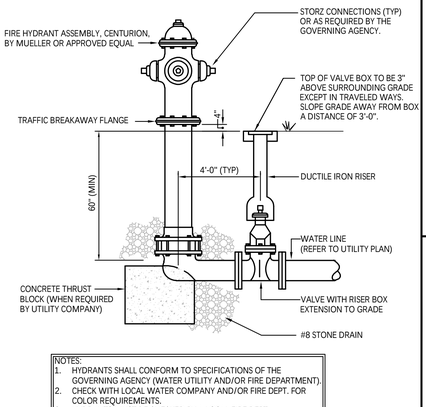
FOR PARALLEL INSTALLATION:
IF 'A' IS GREATER THAN 10', REFER TO NOTE 3.
IF 'A' IS LESS THAN 10' AND 'B' IS 18" OR LESS, REFER TO NOTE 4
IF 'A' IS LESS THAN 10' AND 'B' IS GREATER THAN 18", REFER TO NOTE 3.

4 WATER AND SEWER CROSSING DETAIL
NO SCALE



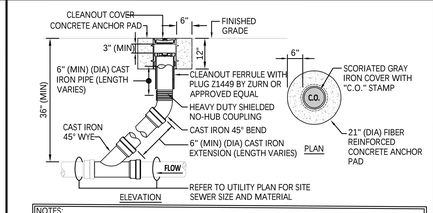
NOTE:
1. WHEN CONSTRUCTION OCCURS WITHIN PUBLIC RIGHT-OF-WAY, THE WORK SHALL COMPLY WITH THE GOVERNING AGENCY REQUIREMENTS.
2. REPAIR DAMAGED OR FAILING PAVEMENT PRIOR TO APPLICATION OF NEW SURFACE.
3. REFER TO SPECIFICATIONS FOR HOT ASPHALTIC MIX REQUIREMENTS.

14 NEW ASPHALT PAVEMENT TO EXISTING ASPHALT PAVEMENT DETAIL
NO SCALE



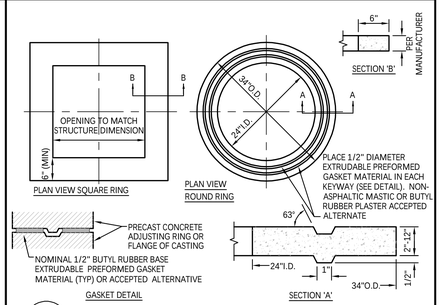
NOTES:
1. HYDRANTS SHALL CONFORM TO SPECIFICATIONS OF THE GOVERNING AGENCY (WATER UTILITY AND/OR FIRE DEPARTMENT).
2. CHECK WITH LOCAL WATER COMPANY AND/OR FIRE DEPT. FOR COLOR REQUIREMENTS.
3. HYDRANTS MUST BE CHECKED BY A LOCAL FIRE DEPT. REPRESENTATIVE PRIOR TO INSTALLATION.
4. INSTALLATION SHALL CONFORM TO NFPA 24.
5. COORDINATE VALUE-TURN DIRECTION WITH THE LOCAL WATER COMPANY AND/OR FIRE DEPARTMENT.
6. PROVIDE (4) 6"Ø PAINTED PIPE BOLLARD FOR PROTECTION FROM VEHICULAR TRAFFIC. FIELD VERIFY EXACT LOCATION AND CONFIGURATIONS.
7. PROVIDE FLOW RATE (GPM) FOR ALL NEW HYDRANTS AND FIRE DEPARTMENT CONNECTIONS.

10 FIRE HYDRANT DETAIL
NO SCALE

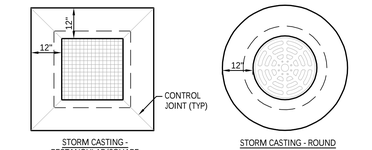


NOTES:
1. CLEANOUT PIPING TO BE 6" MINIMUM AND 8" MAXIMUM PIPING SHALL NOT EXCEED THE SIZE OF THE SITE SEWER.
2. PROVIDE GRAY CAST IRON CLEANOUT LIKE ZURN ZB-1474-SG OR APPROVED EQUAL (REFER TO SPECIFICATIONS). CLEANOUT FRAME TO BE FLUSH WITH FINAL GRADE.
3. WHERE THE SITE SEWER IS GREATER THAN 6" DIAMETER, USE REDUCING TYPE WYE FITTING.
4. REFER TO ASTM C1277 STANDARD SPECIFICATION FOR HEAVY DUTY NO-HUB SHIELDED COUPLINGS.
5. CONCRETE ANCHOR PAD REQUIRED IN LAWN AND LANDSCAPE AREAS.

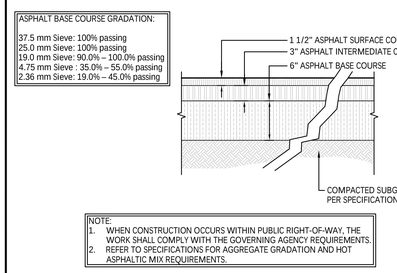
8 EXTERIOR CLEANOUT DETAIL
NO SCALE



3 PRECAST CONCRETE ADJUSTING RING DETAIL
NO SCALE

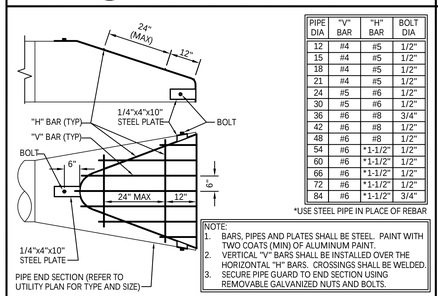


17 CONCRETE INLET COLLAR DETAIL
NO SCALE



NOTE:
1. WHEN CONSTRUCTION OCCURS WITHIN PUBLIC RIGHT-OF-WAY, THE WORK SHALL COMPLY WITH THE GOVERNING AGENCY REQUIREMENTS.
2. REFER TO SPECIFICATIONS FOR AGGREGATE GRADATION AND HOT ASPHALTIC MIX REQUIREMENTS.

13 ASPHALT PAVEMENT DETAIL
NO SCALE

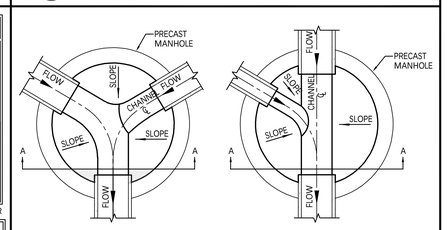


PIPE DIA	"V" BAR	"H" BAR	BOLT DIA
12"	#4	#5	1/2"
15	#4	#5	1/2"
18	#4	#5	1/2"
21	#4	#5	1/2"
24	#5	#6	1/2"
30	#5	#6	1/2"
36	#6	#8	3/4"
42	#6	#8	1/2"
48	#6	#8	1/2"
54	#6	*1-1/2"	1/2"
60	#6	*1-1/2"	1/2"
66	#6	*1-1/2"	1/2"
72	#6	*1-1/2"	1/2"
84	#6	*1-1/2"	3/4"

*USE STEEL PIPE IN PLACE OF REBAR

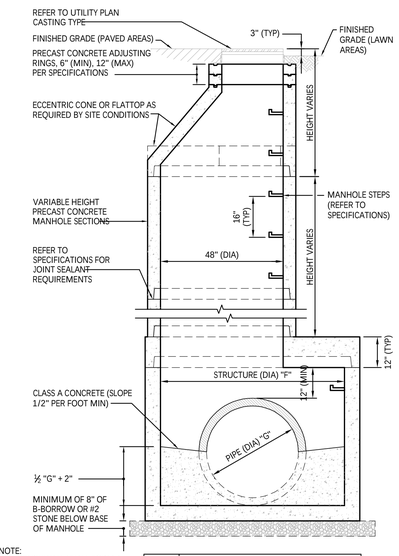
NOTE:
1. BARS, PIPES AND PLATES SHALL BE STEEL. PAINT WITH TWO COATS (MIN) OF ALUMINUM PAINT.
2. VERTICAL "V" BARS SHALL BE INSTALLED OVER THE HORIZONTAL "H" BARS. CROSSINGS SHALL BE WELDED.
3. SECURE PIPE GUARD TO END SECTION USING REMOVABLE GALVANIZED NUTS AND BOLTS.

7 PIPE GUARD DETAIL
NO SCALE



NOTES:
1. WIDTH OF CHANNEL SHALL MATCH THE INSIDE DIAMETER OF INCOMING AND OUTGOING PIPES. PROVIDE SMOOTH TRANSITION BETWEEN CHANNELS AND PIPES AND AT CHANNEL INTERSECTIONS.
2. REFER TO UTILITY PLAN FOR PIPE INVERT ELEVATIONS, SIDES AND FLOW CHANNEL MATERIAL.
3. CHANNEL HEIGHT TO BE A MINIMUM OF 80% OF THE INSIDE DIAMETER OF INLET AND OUTLET PIPES.

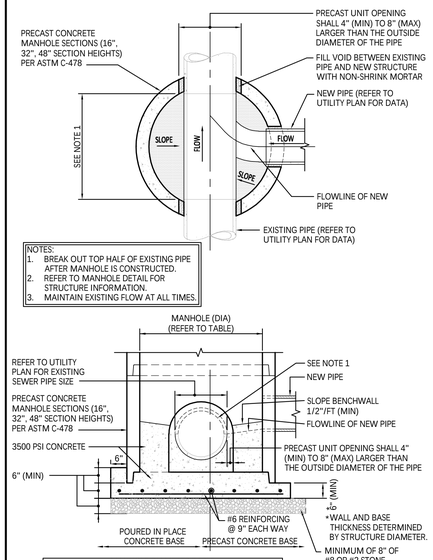
2 MANHOLE BENCHWALL DETAIL
NO SCALE



NOTE:
THE BENCHWALL SHALL FORM A DEFINED CHANNEL TO A MINIMUM HEIGHT OF 80% OF THE INSIDE DIAMETER OF THE INLET AND OUTLET PIPES TO FORM A "U" SHAPED CHANNEL, CONSTRUCTED AT A MINIMUM 1/2" PER FOOT SLOPE TO THE MANHOLE WALL.

PIPE (DIA) "G"	STORM MANHOLE DIAMETER TABLE: MANHOLE DIAMETER "F"	MAXIMUM PIPE SIZE FOR MAINLINE
36"-48"	72"	48"
48"-54"	96"	54"
54"-72"	102"	72"
72"-94"	108"	84"

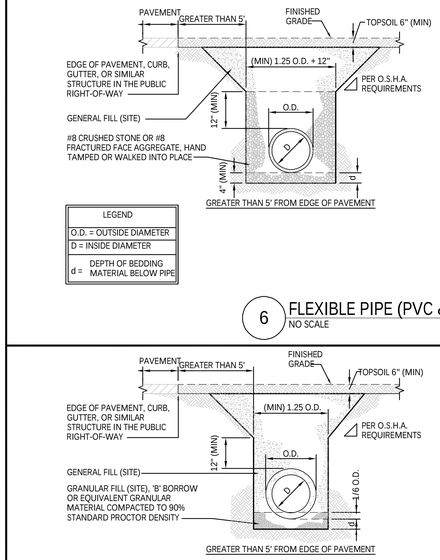
16 STORM MANHOLE DETAIL
(FOR MAINLINE PIPE DIAMETERS 36" TO 84")



NOTES:
1. BREAK OUT TOP HALF OF EXISTING PIPE AFTER MANHOLE IS CONSTRUCTED.
2. REFER TO MANHOLE DETAIL FOR STRUCTURE INFORMATION.
3. MAINTAIN EXISTING FLOW AT ALL TIMES.

EXIST. PIPE SIZE "D"	MANHOLE DIAMETER TABLE: PIPES ENTERING OR LEAVING AT A 0° - 45° ANGLE	PIPES ENTERING OR LEAVING AT A 46° - 90° ANGLE
12"-21"	48"	48"
24"	48"	48"
	72"-30°	60" 60"

12 NEW MANHOLE OVER EXISTING PIPE DETAIL
(FOR EXISTING PIPE DIAMETERS 8" TO 30")



LEGEND
O.D. = OUTSIDE DIAMETER
D = INSIDE DIAMETER
d = DEPTH OF BEDDING MATERIAL BELOW PIPE

NOTES:
1. ALL BEDDING AND INITIAL BACKFILL SHALL BE INSTALLED 6" TO 12" BALANCED LIFTS.
2. A MINIMUM OF 9" CLEARANCE SHALL BE PROVIDED ON EACH SIDE OF THE INSTALLED PIPE.
3. BEDDING SHALL BE SHAPED TO RECEIVE THE PIPE BELL SO THAT THE PIPE BARREL IS UNIFORMLY SUPPORTED.
4. REFER TO SPECIFICATIONS FOR ADDITIONAL INSTALLATION REQUIREMENTS.

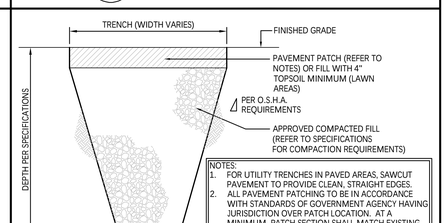
6 FLEXIBLE PIPE (PVC & HDPE) BEDDING DETAIL
NO SCALE

DEPTH OF BEDDING MATERIAL BELOW PIPE	
D	(d) (MIN)
27" & SMALLER	3"
30" TO 60"	4"
66" & LARGER	6"

LEGEND
O.D. = OUTSIDE DIAMETER
D = INSIDE DIAMETER
d = DEPTH OF BEDDING MATERIAL BELOW PIPE

NOTES:
1. ALL BEDDING AND INITIAL BACKFILL SHALL BE INSTALLED 6" TO 12" BALANCED LIFTS.
2. A MINIMUM OF 9" CLEARANCE SHALL BE PROVIDED ON EACH SIDE OF THE INSTALLED PIPE.
3. BEDDING SHALL BE SHAPED TO RECEIVE THE PIPE BELL SO THAT THE PIPE BARREL IS UNIFORMLY SUPPORTED.
4. REFER TO SPECIFICATIONS FOR ADDITIONAL INSTALLATION REQUIREMENTS.

5 RIGID PIPE (RCP) BEDDING DETAIL
NO SCALE



NOTES:
1. FOR UTILITY TRENCHES IN PAVED AREAS, SAWCUT PAVEMENT TO PROVIDE CLEAN, STRAIGHT EDGES.
2. ALL PAVEMENT PATCHING TO BE IN ACCORDANCE WITH STANDARDS OF GOVERNMENT AGENCY HAVING JURISDICTION OVER PATCH LOCATION. AT A MINIMUM, PATCH SECTION SHALL MATCH EXISTING SECTION.
3. REFER TO SPECIFICATIONS AND DETAILS FOR UTILITY INSTALLATION
4. FOR ASPHALT PAVEMENT PATCH, SEAL JOINT BETWEEN NEW AND EXISTING SURFACE.
5. PAVEMENT PATCH SHALL MATCH EXISTING GRADE. VERIFY POSITIVE DRAINAGE ACROSS PATCH SURFACE. REPAIR IF NECESSARY.

1 UTILITY TRENCH CUT DETAIL
NO SCALE

STUDIO VIEW ARCHITECTURE
NICHOLAS BIJAN VERGATOS REGISTERED No. PE11500269 STATE OF INDIANA PROFESSIONAL ENGINEER
Nicholas Bijan Vergatos
Design Partners:
JPS CONSULTING ENGINEERS

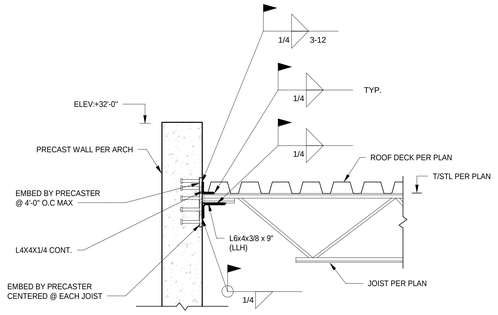
100% CONSTRUCTION DOCUMENTS
DEPARTMENT OF CORRECTIONS - PLAINFIELD
ICI WAREHOUSE EXPANSION
727 MOON RD. PLAINFIELD, IN 46168

#	Revision	Date
1	ADDENDUM #1	27 APRIL 2026

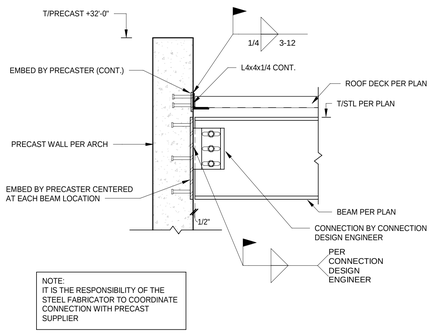
Project Number: 32011091-2026-003
Drawn By: NBV
Checked By: NBV
DATE: 04/07/2026

SITE DETAILS

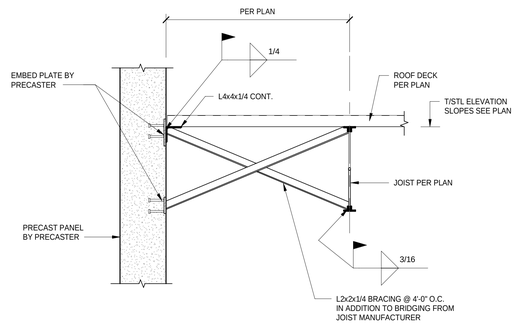
C600



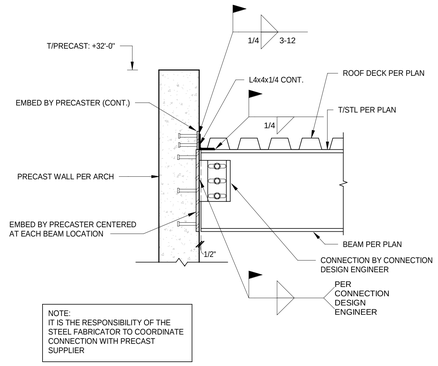
1 SECTION
S500 3/4" = 1'-0"



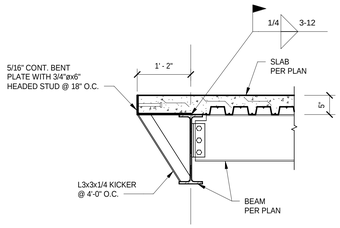
2 SECTION
S500 3/4" = 1'-0"



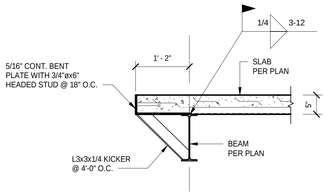
3 SECTION
S500 3/4" = 1'-0"



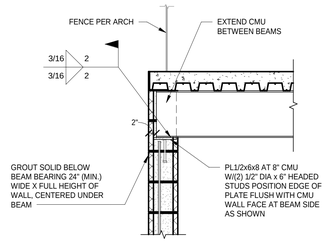
4 SECTION
S500 3/4" = 1'-0"



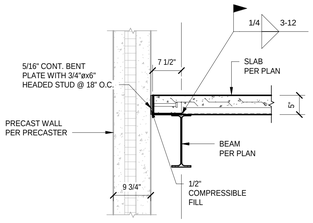
5 SECTION
S500 3/4" = 1'-0"



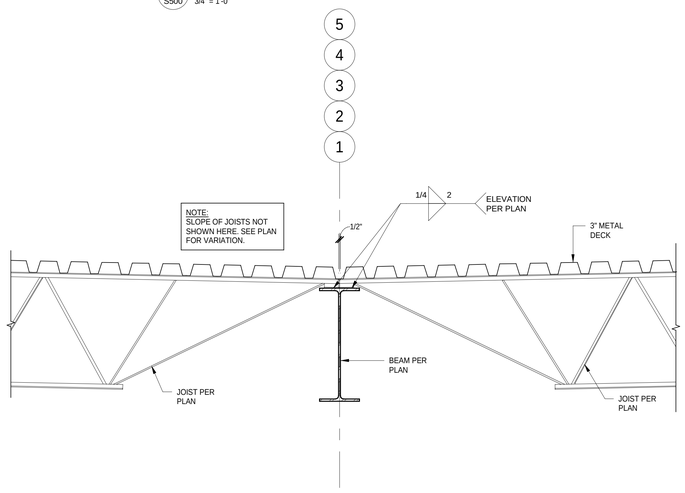
6 SECTION
S500 3/4" = 1'-0"



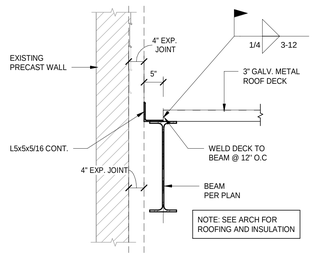
7 SECTION
S500 3/4" = 1'-0"



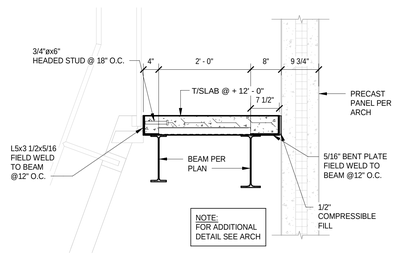
8 SECTION
S500 3/4" = 1'-0"



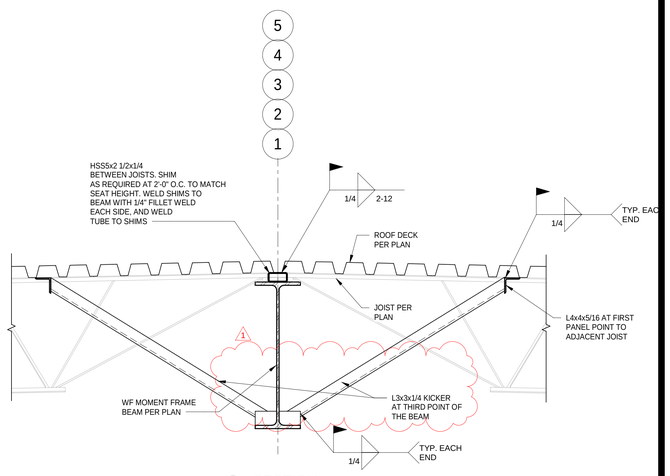
9 SECTION
S500 3/4" = 1'-0"



10 SECTION
S500 3/4" = 1'-0"



11 SECTION
S500 3/4" = 1'-0"



12 SECTION
S500 3/4" = 1'-0"

STUDIO VIEW ARCHITECTURE

BANGALORE A. PRAKASH
REGISTERED
No.
PE10606070
STATE OF
INDIANA
PROFESSIONAL ENGINEER

Design Partners:

JPS CONSULTING ENGINEERS
11 MUNICIPAL DRIVE
SUITE 300, FISHERS, IN 46038
317.617.4270 jpsconsultingenineers.com

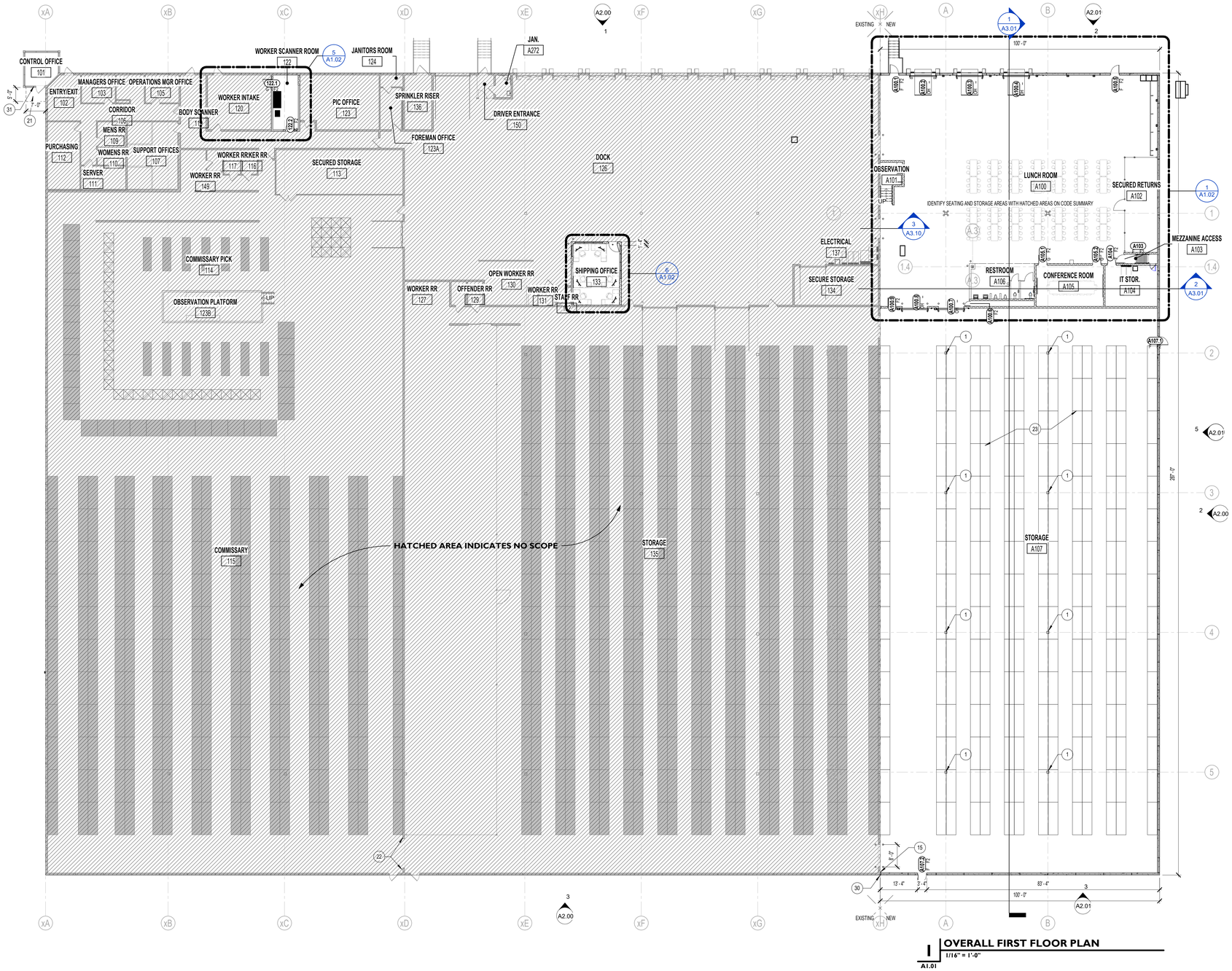
100% CONSTRUCTION DOCUMENTS
DEPARTMENT OF CORRECTIONS - PLAINFIELD
ICI WAREHOUSE EXPANSION
727 MOON RD. PLAINFIELD, IN 46168

#	Revision	Date
1	Addendum #01	04/27/2026

Project Number: 32011091-2026-003
Designed By: BAP
Drawn By: JCB
Checked By: BAP
DATE: 04/10/2026

FRAMING SECTIONS AND DETAILS

S500



I OVERALL FIRST FLOOR PLAN

1/16" = 1'-0"

A1.01

FLOOR PLAN NOTES

# Key	Note
1	EXPOSED STRUCTURAL STEEL COLUMN. TO BE PRIMED AND PAINTED SAFETY YELLOW TO 10'-0". TROWL SLAB AT COLUMN EDGE TO BE LEVEL WITH OVERALL SLAB ELEVATION.
2	HALF HEIGHT WALL WITH 8" DOUBLE BULLNOSE CMU WALL CAP - SEE SECTION DETAILS
3	WIRE MESH PARTITION SYSTEM. PROVIDE ALL REQUIRED ANCHORS, SUPPLEMENTAL STRUCTURE, AND ALL REQUIRED COMPONENTS FOR A FULLY WARRANTED SYSTEM. SYSTEM TO EXTEND TO 12'-0" A.F.F. PROVIDE A 4'-0" W x 8'-0" H GATE WITH A WIREMESH (ASSEMBLY TO MATCH ADJACENT SYSTEM). PROVIDE A SECURITY ACCESS LOCKING MECHANISM. PROVIDE HORIZONTAL FENCE SYSTEM AS THE ROOF AT 12'-0". CHAINLINK MANUFACTURER TO PROVIDE ALL REQUIRED STRUCTURE, ANCHORS, ADHESIVES FOR A FULLY WARRANTED SYSTEM.
3A	WIRE MESH PARTITION SYSTEM. PROVIDE ALL REQUIRED ANCHORS, SUPPLEMENTAL STRUCTURE, AND ALL REQUIRED COMPONENTS FOR A FULLY WARRANTED SYSTEM. SYSTEM TO EXTEND TO LIMITS INDICATED. PROVIDE A DOUBLE 6'-0" W x 7'-0" H GATE WITH A WIREMESH. PROVIDE A SECURITY ACCESS LOCKING MECHANISM.
4	MANUFACTURED METAL SHIPS LADDER WITH ALL REQUIRED ANCHORS AND SUBSIDIENTARY FRAMING REQUIRED FOR A FULLY WARRANTED SYSTEM. PROVIDE MANUFACTURER STANDARD RAILING MIN. SCHEDULE 40 PIPE. EXTEND RAILING PAST TOP LANDING TO 3'-0" A.F.F.
5	MANUFACTURED METAL ACCESS PANEL 24" WIDE x 32" TALL AT 16" A.F.F. ACCESS PANEL TO BE SHOP PRIMED AND PAINTED. FINISH TO BE SELECTED BY ARCHITECT FROM MANUFACTURERS FULL RANGE.
6	MANUFACTURED DRY ERASE MARKER BOARD - 8'-0" WIDE x
7	OWNER PROVIDED TELEVISION - CONTRACTOR TO PROVIDE POWER AND DATA
8	MANUFACTURED MOTORIZED OVERHEAD DOOR - FINISH TO BE SELECTED BY ARCHITECT/OWNER FROM MANUFACTURERS FULL RANGE
9	OWNER PROVIDED 8" STEEL BOLLARD TO 42" A.F.F. CONCRETE FILLED WITH DOMMED TOP. PAINT ENTIRE ASSEMBLY SAFETY YELLOW
10	MANUFACTURED DOCK LEVELER WITH 27" PLATE
11	MANUFACTURED DOCK BUMPERS
12	MANUFACTURED DOCK CANOPY ENCLOSURE
13	MONOLITHIC CONCRETE STAIR AND LANDING. EXTEND CONCRETE TO FOOTER
14	UTILITY TYPE GUARD RAIL - SCH. 40 PIPE MINIMUM 1-1/4 O.D. MIN. BALUSTER AT EACH CORNER AND 4'-0" ON CENTER. CORE DRILL CONCRETE AND SET RAILING BALUSTERS IN CONCRETE. GROUT OPENINGS POST INSTALLATION
15	MANUFACTURED ALUMINUM CORNER WALL TO WALL EXPANSION JOINT COVER. EXTEND FULL HEIGHT OF WALL TO UNDERSIDE OF DECK
16	ELEVATED CONCRETE SLAB TO ELEVATION INDICATED. PROVIDE DRY FILL SAND AS INFILL BETWEEN SLABS
17	MANUFACTURED SOLID SURFACE COUNTERTOP - 1-1/4 WITH BASE EDGE AND BACKSPLASH. MOUNTED AT SEATED HEIGHT. PROVIDE WALL MOUNTED SUPPORT BRACKETS AT 4'-0" O.C. CENTER ON FULL LENGTH OF COUNTERTOP. PROVIDE GROMMETS AT EACH INSIDE WALL CORNER (2).
18	MANUFACTURED DOCK LEVELER LIFT - HYDROLIC
19	MEP EQUIPMENT - SEE MECHANICAL/ELECTRICAL/PLUMBING DRAWINGS. SEALL ALL THROUGH WALL AND FLOOR PENETRATIONS. THROUGH FLOOR AND RATED WALL PENETRATIONS TO BE SEALED WITH FIRE RATED JOINT SYSTEM
20	8" CMU WALL TO 4'-0" WITH A 4" BULLNOSE CAP. CAP TO EXTEND AROUND COLUMN. CUT CMU AS REQUIRED. PROVIDE ADDITIONAL FRAMING AS REQUIRED TO ANCHOR AROUND COLUMN
21	LINE OF CANOPY ABOVE
22	ALTERNATE SCOPE. SEE DEMO DRAWINGS FOR SCOPE
23	HEAVY DUTY HIGH PILE STORAGE SYSTEM - TO MATCH EXISTING - BY OWNER
24	MANUFACTURED STEEL VEHICULAR CRASH BARRIER SYSTEM
25	EXTEND SLAB TO THE EXTERIOR FACE OF PRECAST
26	REMOVABLE RAILING SECTION
27	MANUFACTURED ROOM SIGNAGE WITH BRAILLE
28	TOOTH IN NEW CMU INTO EXISTING
29	FREE STANDING BOTTLE FILLER - OWNER PROVIDED. PROVIDE PLUMBING CONNECTION. SEE PLUMBING DRAWINGS.
30	MANUFACTURED EXTERIOR WALL TO WALL EXPANSION JOINT COVER. EXTEND FULL HEIGHT OF WALL
31	PROVIDE NEW DOOR SEALS AND THRESHOLD SET IN SEALANT. PROVIDE NEW SEALANT AT THE FULL PERIMETER OF EXISTING FRAME

GENERAL PLAN NOTES

A. PLAN NOTES INDICATE ONE GRAPHIC REPRESENTATION TYPICAL. THE CONTRACTOR SHALL USE THE GRAPHIC REPRESENTATIONS FOR THE COUNT, NOT THE KEYED PLAN NOTES. THE ABSENCE OF A KEYED PLAN NOTE ON THE PLAN DOES NOT ABSOLVE THE CONTRACTOR FROM PROVIDING THE FEATURE GRAPHICALLY REPRESENTED ON THE DRAWING.

B. ALL DIMENSIONS SHOWN ARE TO FACE OF STUD OR MASONRY, UNLESS NOTED OTHERWISE. DIMENSIONS DESIGNATED AS "CLR OR "CLEAR" INDICATE A CLEAR DIMENSION FROM FACE OF FINISH TO FACE OF FINISH. DIMENSIONS OF EXTERIOR WALLS ARE TO OUTSIDE EDGE OF FOUNDATION.

C. DIMENSIONS FOR ALL OPENINGS FOR MECHANICAL, PLUMBING, FIRE PROTECTION AND ELECTRICAL SHALL BE FIRE STOPPED AT EACH FLOOR AND RATED WALL PENETRATION.

D. PROVIDE BRACING AND BLOCKING AS REQUIRED IN WALLS SUPPORTING CASEWORK, TACKBOARDS, MARKERBOARDS, TELEVISIONS, RESTROOM ACCESSORIES, AND ANY ADDITIONAL WALL MOUNTED EQUIPMENT. COORDINATE WALL MOUNTED EQUIPMENT WITH MECHANICAL, ELECTRICAL, PLUMBING, AND FIRE PROTECTION DRAWINGS.

E. ALL COMMERCIAL DOOR FRAMES ARE LOCATED 4" FROM ADJACENT WALL, UNLESS NOTED OTHERWISE.

F. SEAL ALL JOINTS BETWEEN DISSIMILAR MATERIALS.

G. ALL GYPSUM WALLBOARD IS 5/8" TYPE "X", UNLESS NOTED OTHERWISE.

H. ALL INTERIOR WALLS ARE TYPE S6D (INSULATED 6" STUD TO DECK WITH SINGLE LAYER OF 5/8" TYPE-X GYPSUM BOARD ON BOTH SIDES OF WALL) UNLESS NOTED OTHERWISE.

I. ALL WALLS GOING TO DECK ARE TO BE SECURED TO DECK/STRUCTURE ABOVE AS REQUIRED. PROVIDE ADDITIONAL BRACING AS REQUIRED. ALL WALLS MUST BE BRACED TO COMPLY WITH ALL INDUSTRY STANDARDS. CONNECTIONS MUST BE ENGINEERED BY A LICENSED PROFESSIONAL AS PART OF THE SUBMITTAL PROCESS.

J. ALL WALLS THAT HAVE THE DESIGNATION "-C", AND ARE IN A SPACE WITH NO CEILING WILL BE 9'-4" FT TALL.

K. DRAWINGS ESTABLISH THE DESIGN INTENT OF WORK TO BE PERFORMED. ALL WORK SHALL BE PERFORMED IN ACCORDANCE WITH THE HIGHEST INDUSTRY STANDARDS. ALL PRODUCTS SHALL BE INSTALLED IN ACCORDANCE WITH THE MANUFACTURER'S RECOMMENDATIONS. ALL TRADES SHALL CAREFULLY COORDINATE WORK OF ALL OTHER TRADES. ANY DISCREPANCIES OR CONFLICTS SHALL BE BROUGHT TO THE IMMEDIATE ATTENTION OF THE ARCHITECT AND THE OWNER PRIOR TO FABRICATION OR INSTALLATION.

L. CONTRACTORS SHALL BE RESPONSIBLE FOR CHECKING THE CONTRACT DOCUMENTS FOR COORDINATION BETWEEN ARCHITECTURAL, STRUCTURAL, CIVIL, MECHANICAL, ELECTRICAL, PLUMBING, SECURITY AND LANDSCAPING. CONTRACTORS SHALL BE RESPONSIBLE FOR FIELD VERIFYING EXISTING CONDITIONS AND FOR VERIFYING THEM WITH THE CONTRACT DOCUMENTS. ANY DISCREPANCY IN THE CONTRACT DRAWINGS AND SPECIFICATIONS SHALL BE BROUGHT TO THE NOTICE OF THE ARCHITECT PRIOR TO ANY FABRICATION OR CONSTRUCTION.

M. ALL CORRIDOR SURFACES SHALL BE FLUSH. AT JUNCTIONS OF MASONRY AND STUD WALLS, MASONRY WALL LOCATIONS SHALL HOLD TRUE AND MTL STUDS SHALL BE MOVED AS REQUIRED TO PROVIDE FLUSH CONNECTION BETWEEN GYP. BD. AND MASONRY. VERIFY NO. OF LAYERS OF GYP. BD. W/ WALL TYPES. RELOCATION OF WALL SHALL BE APPROVED BY ARCHITECT PRIOR TO CONST. AT TRANSITIONS FROM 1 LAYER GYP. BD. TO 2 LAYERS OF GYP. ON MTL. STUDS A MIN. CORRIDOR WIDTH OF 5'-0" FROM FACE OF STUDS SHALL BE MAINTAINED.

N. ALL BUILDING MATERIALS (INCLUDING BUT NOT LIMITED TO METAL FLASHING, VAPOR BARRIERS, AIR/WATER RESISTANT BARRIERS, THRU-WALL FLASHING, ETC.) SHALL BE LAPPED TO SHED WATER TO THE OUTSIDE OF THE BUILDING ENVELOPE.

O. SEE WALL TYPE LEGEND A0.01 FOR WALLS AND CONSTRUCTION REQUIREMENTS.

P. ALL DIAGONAL WALLS SHALL BE AT 45° (U.N.O.)

Q. ALL INTERIOR EXPOSED STEEL TO BE PAINTED. COLOR TO BE SELECTED BY ARCHITECT.

R. ALL ROUGH OPENINGS (R.O.) SHALL BE VERIFIED WITH SELECTED WINDOW AND DOOR MANUFACTURER. ANY CHANGES FROM THE BASIS OF DESIGN WILL BE COORDINATED WITH ALL TRADES AND ROUGH OPENINGS ADJUSTED AS REQUIRED. ANY DISCREPANCIES FOUND WILL BE BROUGHT TO THE ATTENTION OF THE ARCHITECT PRIOR TO CONSTRUCTION. ANY CHANGES AND REVISIONS WILL BE AT CONTRACTORS' EXPENSE.

S. ALL CONSTRUCTION AROUND PLUMBING FIXTURES IS REQUIRED TO BE COORDINATED WITH SELECTED MANUFACTURERS. ADJUST WALLS AS REQUIRED TO ACCOMMODATE THE INSTALLATION OF THE SELECTED MANUFACTURERS PLUMBING FIXTURES. ANY CHANGES AND REVISIONS WILL BE DONE AT CONTRACTORS' EXPENSE.

T. ALL EXPOSED STRUCTURE TO BE PRIMED AND PAINTED WITH HIGH PERFORMANCE PAINT.

U. ALL WALLS TO DECK/STRUCTURE ARE TO HAVE SOUND ATTENUATION BLANKET STUFFED FULL DEPTH AND HEIGHT OF THE CAVITY BETWEEN TOP OF WALL AND BOTTOM OF DECK/STRUCTURE. AT RATED WALLS PROVIDE MINERAL WOOL INSULATION WITH METAL CLOSURE PLATES AND FIRE RESISTIVE JOINT SYSTEM.

V. ALL ELECTRICAL DEVICES TO BE COORDINATED WITH ALL CASEWORK LOCATION. ADJUST DEVICE LOCATIONS AS REQUIRED TO AVOID CONFLICT, ANY CONFLICT NEEDS TO BE DIRECTED AND APPROVED BY ARCHITECT/ENGINEER PRIOR TO INSTALLATION. COORDINATE OUTLET LOCATION WITH EQUIPMENT INSTALLATION.

W. ALL COMMERCIAL HOLLOW METAL FRAMES IN STUD WALL CONSTRUCTION TO BE WRAP AROUND WALL DEPTH, SEE PLAN FOR WALL TYPES. ALL COMMERCIAL HOLLOW METAL FRAMES IN CMU CONSTRUCTION TO BE 5-3/4" DEEP CENTRALLY LOCATED IN THE WALL ASSEMBLY WITH BULLNOSE CMU CORNERS.

X. MECHANICAL, ELECTRICAL, PLUMBING, AND FIRE PROTECTION CONTRACTOR.

Y. PROVIDE MOP/BROOM HOLDERS AT ALL MOP BASIN LOCATIONS, SEE SPECIFICATIONS FOR MANUFACTURER AND TYPE.

Z. ALL EXPOSED CONCRETE FLOORS TO BE POLISHED CONCRETE.

STUDIO VIEW ARCHITECTURE

ERIC S. WEFLEN REGISTERED No. AR11500136 STATE OF INDIANA ARCHITECT

Design Partners:

100% CONSTRUCTION DOCUMENTS

DEPARTMENT OF CORRECTIONS - PLAINFIELD

ICI WAREHOUSE EXPANSION

727 MOON RD. PLAINFIELD, IN 46168

#	Revision	Date
3	Addendum #1	4/27/2026

Project #: 32011091-2026-003

Drawn By: Author
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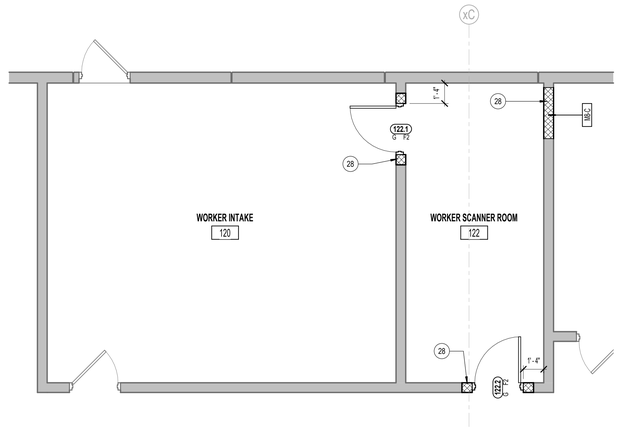
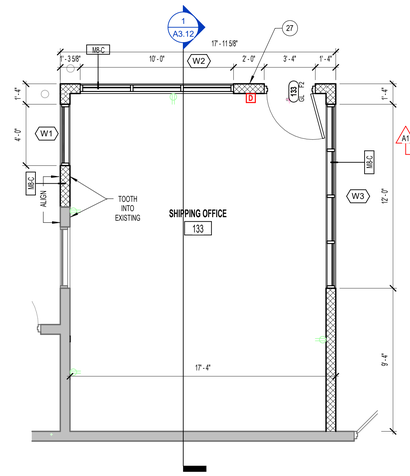
FIRST FLOOR PLAN

A1.01



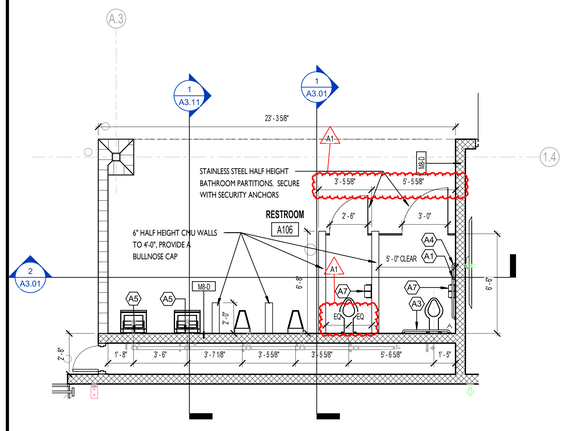
5 ENLARGED RENOVATION PLAN
1/4" = 1'-0"
A1.02



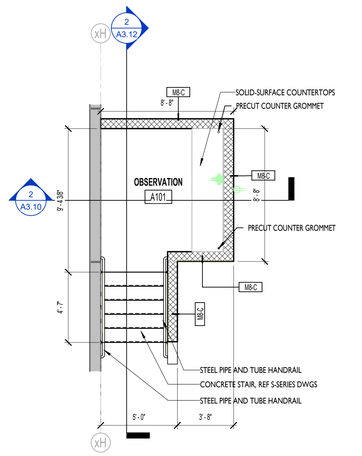
6 ENLARGED SHIPPING OFFICE PLAN
1/4" = 1'-0"
A1.02

RESTROOM ACCESSORY SCHEDULE

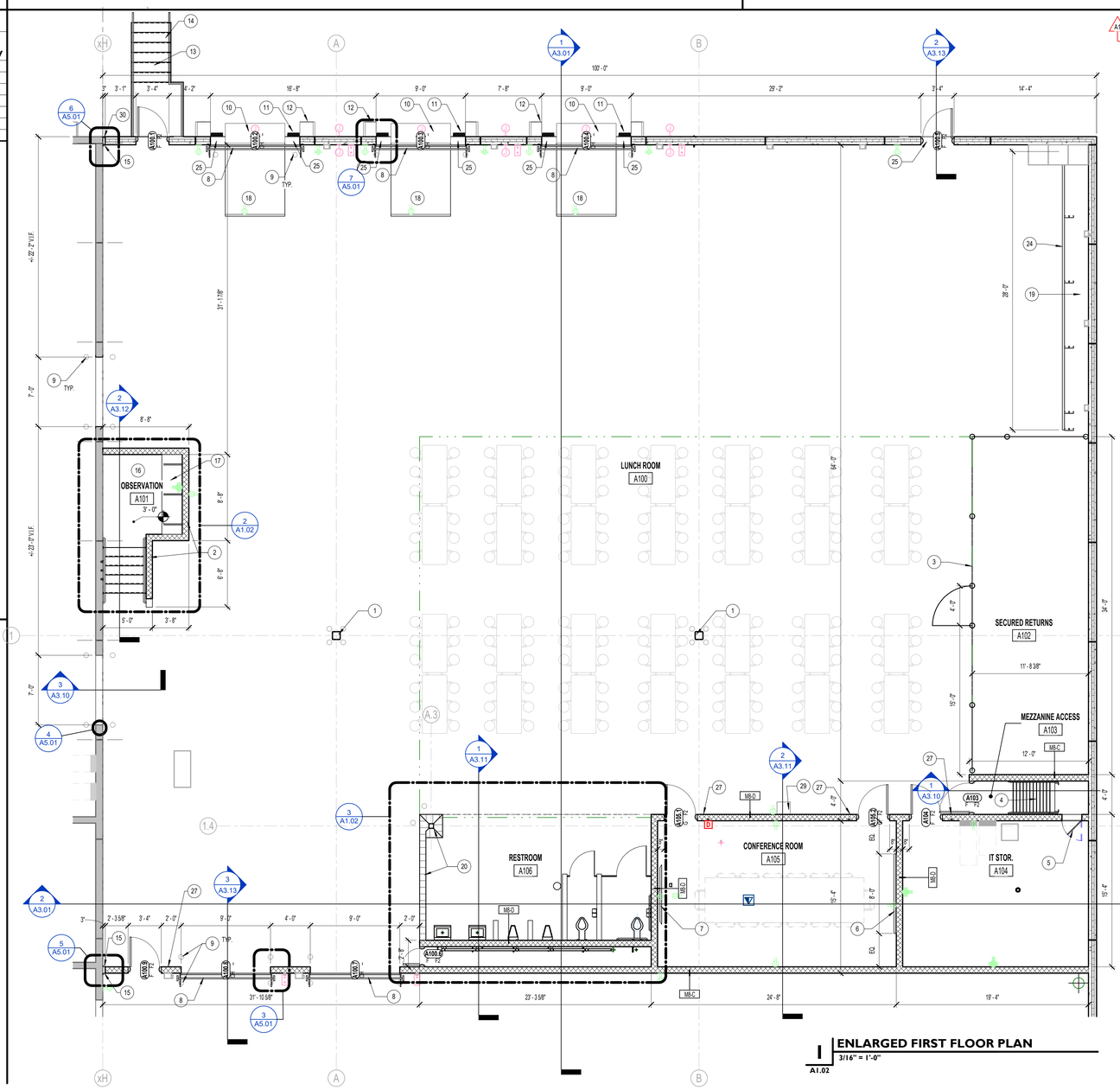
Type Mark	Keynote	Manufacturer	Model	Description	Mounting	Furnished By	Installed By
A1	10 28 00	BOBRICK	B-6806.99	GRAB BAR - 18" VERTICAL	BOTTOM @ 40" AFF	CONTRACTOR	CONTRACTOR
A2	08 31 13	SEE SPECS		SECURITY ACCESS DOOR - 24" X 32"	BOTTOM @ 24" AFF	CONTRACTOR	CONTRACTOR
A3	10 28 00	BOBRICK	B-6806.99	GRAB BAR - 36" HORIZONTAL	TOP @ 2-11" AFF	CONTRACTOR	CONTRACTOR
A4	10 28 00	BOBRICK	B-6806.99	GRAB BAR - 42" HORIZONTAL	TOP @ 2-11" AFF	CONTRACTOR	CONTRACTOR
A5	11 19 10		5405	SECURITY MIRROR, STAINLESS STEEL		CONTRACTOR	CONTRACTOR
A7	10 28 00	BOBRICK	B-4288	TOILET TISSUE DISPENSER - DOUBLE	BOTTOM @ 1'-6 AFF	CONTRACTOR	CONTRACTOR



3 ENLARGED FIRST FLOOR RESTROOM PLAN
1/4" = 1'-0"
A1.02



2 ENLARGED OBSERVATION PLATFORM PLAN
1/4" = 1'-0"
A1.02



1 ENLARGED FIRST FLOOR PLAN
3/16" = 1'-0"
A1.02

FLOOR PLAN NOTES

Key	Note
1	EXPOSED STRUCTURAL STEEL COLUMN. TO BE PRIMED AND PAINTED SAFETY YELLOW TO 10'-0". TROWL SLAB AT COLUMN EDGE TO BE LEVEL WITH OVERALL SLAB ELEVATION.
2	HALF HEIGHT WALL WITH 8" DOUBLE BULLNOSE CMU WALL CAP - SEE SECTION DETAILS
3	WIRE MESH PARTITION SYSTEM. PROVIDE ALL REQUIRED ANCHORS, SUPPLEMENTAL STRUCTURE, AND ALL REQUIRED COMPONENTS FOR A FULLY WARRANTED SYSTEM. SYSTEM TO EXTEND TO 12'-0" A.F.F. PROVIDE A 4'-0" W x 8'-0" H GATE WITH A WIREMESH (ASSEMBLY TO MATCH ADJACENT SYSTEM). PROVIDE A SECURITY ACCESS LOCKING MECHANISM. PROVIDE HORIZONTAL FENCE SYSTEM AS THE ROOF AT 12'-0". CHAINLINK MANUFACTURER TO PROVIDE ALL REQUIRED STRUCTURE, ANCHORS, ADHESIVES FOR A FULLY WARRANTED SYSTEM.
3A	WIRE MESH PARTITION SYSTEM. PROVIDE ALL REQUIRED ANCHORS, SUPPLEMENTAL STRUCTURE, AND ALL REQUIRED COMPONENTS FOR A FULLY WARRANTED SYSTEM. SYSTEM TO EXTEND TO LIMITS INDICATED. PROVIDE A DOUBLE 6'-0" W x 7'-0" H GATE WITH A WIREMESH. PROVIDE A SECURITY ACCESS LOCKING MECHANISM.
4	MANUFACTURED METAL SHIP'S LADDER WITH ALL REQUIRED ANCHORS AND SUPPLEMENTARY FRAMING REQUIRED FOR A FULLY WARRANTED SYSTEM. PROVIDE MANUFACTURER STANDARD RAILING MIN. SCHEDULE 40 PIPE. EXTEND RAILING PAST TOP LANDING TO 3'-0" A.F.F.
5	MANUFACTURED METAL ACCESS PANEL 34" WIDE x 32" TALL AT 16" A.F.F. ACCESS PANEL TO BE SHOP PRIMED AND PAINTED. FINISH TO BE SELECTED BY ARCHITECT FROM MANUFACTURERS FULL RANGE.
6	MANUFACTURED DRY ERASE MARKER BOARD - 8'-0" WIDE x
7	OWNER PROVIDED TELEVISION - CONTRACTOR TO PROVIDE POWER AND DATA
8	MANUFACTURED MOTORIZED OVERHEAD DOOR - FINISH TO BE SELECTED BY ARCHITECT/OWNER FROM MANUFACTURERS FULL RANGE
9	OWNER PROVIDED 8" STEEL BOLLARD TO 42" A.F.F. CONCRETE FILLED WITH DOMMED TOP. PAINT ENTIRE ASSEMBLY SAFETY YELLOW
10	MANUFACTURED DOCK LEVELER WITH 23" PLATE
11	MANUFACTURED DOCK BUMPERS
12	MANUFACTURED DOCK CANOPY ENCLOSURE
13	MONOLITHIC CONCRETE STAIR AND LANDING. EXTEND CONCRETE TO FOOTER
14	UTILITY TYPE GUARD RAIL - SCH. 40 PIPE MINIMUM 1-1/4 O.D. MIN. BALUSTER AT EACH CORNER AND 4'-0" ON CENTER. CORE DRILL CONCRETE AND SET RAILING BALUSTERS IN CONCRETE. GROUT OPENINGS POST INSTALLATION
15	MANUFACTURED ALUMINUM CORNER WALL TO WALL EXPANSION JOINT COVER. EXTEND FULL HEIGHT OF WALL TO UNDERSIDE OF DECK
16	ELEVATED CONCRETE SLAB TO ELEVATION INDICATED. PROVIDE DRY FILL SAND AS INFILL BETWEEN SLABS
17	MANUFACTURED SOLID SURFACE COUNTERTOP - 1-1/4 WITH EASE EDGE AND BACKSPLASH. MOUNTED AT SEATED HEIGHT. PROVIDE WALL MOUNTED SUPPORT BRACKETS AT 4'-0" O.C. CENTER ON FULL LENGTH OF COUNTERTOP. PROVIDE GROMMETS AT EACH INSIDE WALL CORNER (2).
18	MANUFACTURED DOCK LEVELER LIFT - HYDROLIC
19	MEP EQUIPMENT - SEE MECHANICAL/ELECTRICAL/PLUMBING DRAWINGS. SEALL ALL THROUGH WALL AND FLOOR PENETRATIONS. THROUGH FLOOR AND RATED WALL PENETRATIONS TO BE SEALED WITH FIRE RATED JOINT SYSTEM
20	8" CMU WALL TO 4'-0" WITH A 4" BULLNOSE CAP. CAP TO EXTEND AROUND COLUMN. CUT CMU AS REQUIRED. PROVIDE ADDITIONAL FRAMING AS REQUIRED TO ANCHOR AROUND COLUMN
21	LINE OF CANOPY ABOVE
22	ALTERNATE SCOPE. SEE DEMO DRAWINGS FOR SCOPE
23	HEAVY DUTY HIGH PILE STORAGE SYSTEM - TO MATCH EXISTING - BY OWNER
24	MANUFACTURED STEEL VEHICULAR CRASH BARRIER SYSTEM
25	EXTEND SLAB TO THE EXTERIOR FACE OF PRECAST
26	REMOVABLE RAILING SECTION
27	MANUFACTURED ROOM SIGNAGE WITH BRAILLE
28	TOOTH IN NEW CMU INTO EXISTING
29	FREE STANDING BOTTLE FILLER - OWNER PROVIDED. PROVIDE PLUMBING CONNECTION. SEE PLUMBING DRAWINGS.
30	MANUFACTURED EXTERIOR WALL TO WALL EXPANSION JOINT COVER. EXTEND FULL HEIGHT OF WALL
31	PROVIDE NEW DOOR SEALS AND THRESHOLD SET IN SEALANT. PROVIDE NEW SEALANT AT THE FULL PERIMETER OF EXISTING FRAME

GENERAL PLAN NOTES

A. PLAN NOTES INDICATE ONE GRAPHIC REPRESENTATION TYPICAL. THE CONTRACTOR SHALL USE THE GRAPHIC REPRESENTATIONS FOR THE COUNT, NOT THE KEYED PLAN NOTES. THE ABSENCE OF A KEYED PLAN NOTE ON THE PLAN DOES NOT ABSOLVE THE CONTRACTOR FROM PROVIDING THE FEATURE GRAPHICALLY REPRESENTED ON THE DRAWING.

B. ALL DIMENSIONS SHOWN ARE TO FACE OF STUD OR MASONRY, UNLESS NOTED OTHERWISE. DIMENSIONS DESIGNATED AS "CLR OR "CLEAR" INDICATE A CLEAR DIMENSION FROM FACE OF FINISH TO FACE OF FINISH. DIMENSIONS OF EXTERIOR WALLS ARE TO OUTSIDE EDGE OF FOUNDATION.

C. DIMENSIONS FOR ALL OPENINGS FOR MECHANICAL, PLUMBING, FIRE PROTECTION AND ELECTRICAL SHALL BE FIRE STOPPED AT EACH FLOOR AND RATED WALL PENETRATION.

D. PROVIDE BRACING AND BLOCKING AS REQUIRED IN WALLS SUPPORTING CASEWORK, TACKBOARDS, MARKERBOARDS, TELEVISIONS, RESTROOM ACCESSORIES, AND ANY ADDITIONAL WALL MOUNTED EQUIPMENT. COORDINATE WALL MOUNTED EQUIPMENT WITH MECHANICAL, ELECTRICAL, PLUMBING, AND FIRE PROTECTION DRAWINGS.

E. ALL COMMERCIAL DOOR FRAMES ARE LOCATED 4" FROM ADJACENT WALL, UNLESS NOTED OTHERWISE.

F. SEAL ALL JOINTS BETWEEN DISSIMILAR MATERIALS.

G. ALL GYPSUM WALLBOARD IS 5/8" TYPE "X", UNLESS NOTED OTHERWISE.

H. ALL INTERIOR WALLS ARE TYPE S6D (INSULATED 6" STUD TO DECK WITH SINGLE LAYER OF 5/8" TYPE-X GYPSUM BOARD ON BOTH SIDES OF WALL) UNLESS NOTED OTHERWISE.

I. ALL WALLS GOING TO DECK ARE TO BE SECURED TO DECK/STRUCTURE ABOVE AS REQUIRED. PROVIDE ADDITIONAL BRACING AS REQUIRED. ALL WALLS MUST BE BRACED TO COMPLY WITH ALL INDUSTRY STANDARDS. CONNECTIONS MUST BE ENGINEERED BY A LICENSED PROFESSIONAL AS PART OF THE SUBMITTAL PROCESS.

J. ALL WALLS THAT HAVE THE DESIGNATION "-C", AND ARE IN A SPACE WITH NO CEILING WILL BE 9'-4" FT TALL.

K. DRAWINGS ESTABLISH THE DESIGN INTENT OF WORK TO BE PERFORMED. ALL WORK SHALL BE PERFORMED IN ACCORDANCE WITH THE HIGHEST INDUSTRY STANDARDS. ALL PRODUCTS SHALL BE INSTALLED IN ACCORDANCE WITH THE MANUFACTURER'S RECOMMENDATIONS. ALL TRADES SHALL CAREFULLY COORDINATE WORK OF ALL OTHER TRADES. ANY DISCREPANCIES OR CONFLICTS SHALL BE BROUGHT TO THE IMMEDIATE ATTENTION OF THE ARCHITECT AND THE OWNER PRIOR TO FABRICATION OR INSTALLATION.

L. CONTRACTORS SHALL BE RESPONSIBLE FOR CHECKING THE CONTRACT DOCUMENTS FOR COORDINATION BETWEEN ARCHITECTURAL, STRUCTURAL, CIVIL, MECHANICAL, ELECTRICAL, PLUMBING, SECURITY AND LANDSCAPING. CONTRACTORS SHALL BE RESPONSIBLE FOR FIELD VERIFYING EXISTING CONDITIONS AND FOR VERIFYING THEM WITH THE CONTRACT DOCUMENTS. ANY DISCREPANCY IN THE CONTRACT DRAWINGS AND SPECIFICATIONS SHALL BE BROUGHT TO THE NOTICE OF THE ARCHITECT PRIOR TO ANY FABRICATION OR CONSTRUCTION.

M. ALL CORRIDOR SURFACES SHALL BE FLUSH. AT JUNCTIONS OF MASONRY AND STUD WALLS, MASONRY WALL LOCATIONS SHALL HOLD TRUE AND MTL STUDS SHALL BE MOVED AS REQUIRED TO PROVIDE FLUSH CONNECTION BETWEEN GYP. BD. AND MASONRY. VERIFY NO. OF LAYERS OF GYP. BD. W/ WALL TYPES. RELOCATION OF WALL SHALL BE APPROVED BY ARCHITECT PRIOR TO CONST. AT TRANSITIONS FROM 1 LAYER GYP. BD. TO 2 LAYERS OF GYP. ON MTL. STUDS A MIN. CORRIDOR WIDTH OF 5'-0" FROM FACE OF STUDS SHALL BE MAINTAINED.

N. ALL BUILDING MATERIALS (INCLUDING BUT NOT LIMITED TO METAL FLASHING, VAPOR BARRIERS, AIR/WATER RESISTANT BARRIERS, THRU-WALL FLASHING, ETC.) SHALL BE LAPPED TO SHED WATER TO THE OUTSIDE OF THE BUILDING ENVELOPE.

O SEE WALL TYPE LEGEND A0.01 FOR WALLS AND CONSTRUCTION REQUIREMENTS.

P. ALL DIAGONAL WALLS SHALL BE AT 45° (U.N.O.)

Q. ALL INTERIOR EXPOSED STEEL TO BE PAINTED. COLOR TO BE SELECTED BY ARCHITECT.

R. ALL ROUGH OPENINGS (R.O.) SHALL BE VERIFIED WITH SELECTED WINDOW AND DOOR MANUFACTURER. ANY CHANGES FROM THE BASIS OF DESIGN WILL BE COORDINATED WITH ALL TRADES AND ROUGH OPENINGS ADJUSTED AS REQUIRED. ANY DISCREPANCIES FOUND WILL BE BROUGHT TO THE ATTENTION OF THE ARCHITECT PRIOR TO CONSTRUCTION. ANY CHANGES AND REVISIONS WILL BE AT CONTRACTORS' EXPENSE.

S. ALL CONSTRUCTION AROUND PLUMBING FIXTURES IS REQUIRED TO BE COORDINATED WITH SELECTED MANUFACTURERS. ADJUST WALLS AS REQUIRED TO ACCOMMODATE THE INSTALLATION OF THE SELECTED MANUFACTURERS PLUMBING FIXTURES. ANY CHANGES AND REVISIONS WILL BE DONE AT CONTRACTORS' EXPENSE.

T. ALL EXPOSED STRUCTURE TO BE PRIMED AND PAINTED WITH HIGH PERFORMANCE PAINT.

U. ALL WALLS TO DECK/STRUCTURE ARE TO HAVE SOUND ATTENUATION BLANKET STUFFED FULL DEPTH AND HEIGHT OF THE CAVITY BETWEEN TOP OF WALL AND BOTTOM OF DECK/STRUCTURE. AT RATED WALLS PROVIDE MINERAL WOOL INSULATION WITH METAL CLOSURE PLATES AND FIRE RESISTIVE JOINT SYSTEM.

V. ALL ELECTRICAL DEVICES TO BE COORDINATED WITH ALL CASEWORK LOCATION. ADJUST DEVICE LOCATIONS AS REQUIRED TO AVOID CONFLICT, ANY CONFLICT NEEDS TO BE DIRECTED AND APPROVED BY ARCHITECT/ENGINEER PRIOR TO INSTALLATION. COORDINATE OUTLET LOCATION WITH EQUIPMENT INSTALLATION.

W. ALL COMMERCIAL HOLLOW METAL FRAMES IN STUD WALL CONSTRUCTION TO BE WRAP AROUND WALL DEPTH, SEE PLAN FOR WALL TYPES. ALL COMMERCIAL HOLLOW METAL FRAMES IN CMU CONSTRUCTION TO BE 5-3/4" DEEP CENTRALLY LOCATED IN THE WALL ASSEMBLY WITH BULLNOSE CMU CORNERS.

X. MECHANICAL, ELECTRICAL, PLUMBING, AND FIRE PROTECTION CONTRACTOR.

Y. PROVIDE MOP/BROOM HOLDERS AT ALL MOP BASIN LOCATIONS, SEE SPECIFICATIONS FOR MANUFACTURER AND TYPE.

Z. ALL EXPOSED CONCRETE FLOORS TO BE POLISHED CONCRETE.

STUDIO VIEW ARCHITECTURE
ERIC S. WEFLEN REGISTERED No. AR11500136 STATE OF INDIANA ARCHITECT
Design Partners:

100% CONSTRUCTION DOCUMENTS
DEPARTMENT OF CORRECTIONS - PLAINFIELD
ICI WAREHOUSE EXPANSION
727 MOON RD. PLAINFIELD, IN 46168

#	Revision	Date
3	Addendum #1	4/27/2026

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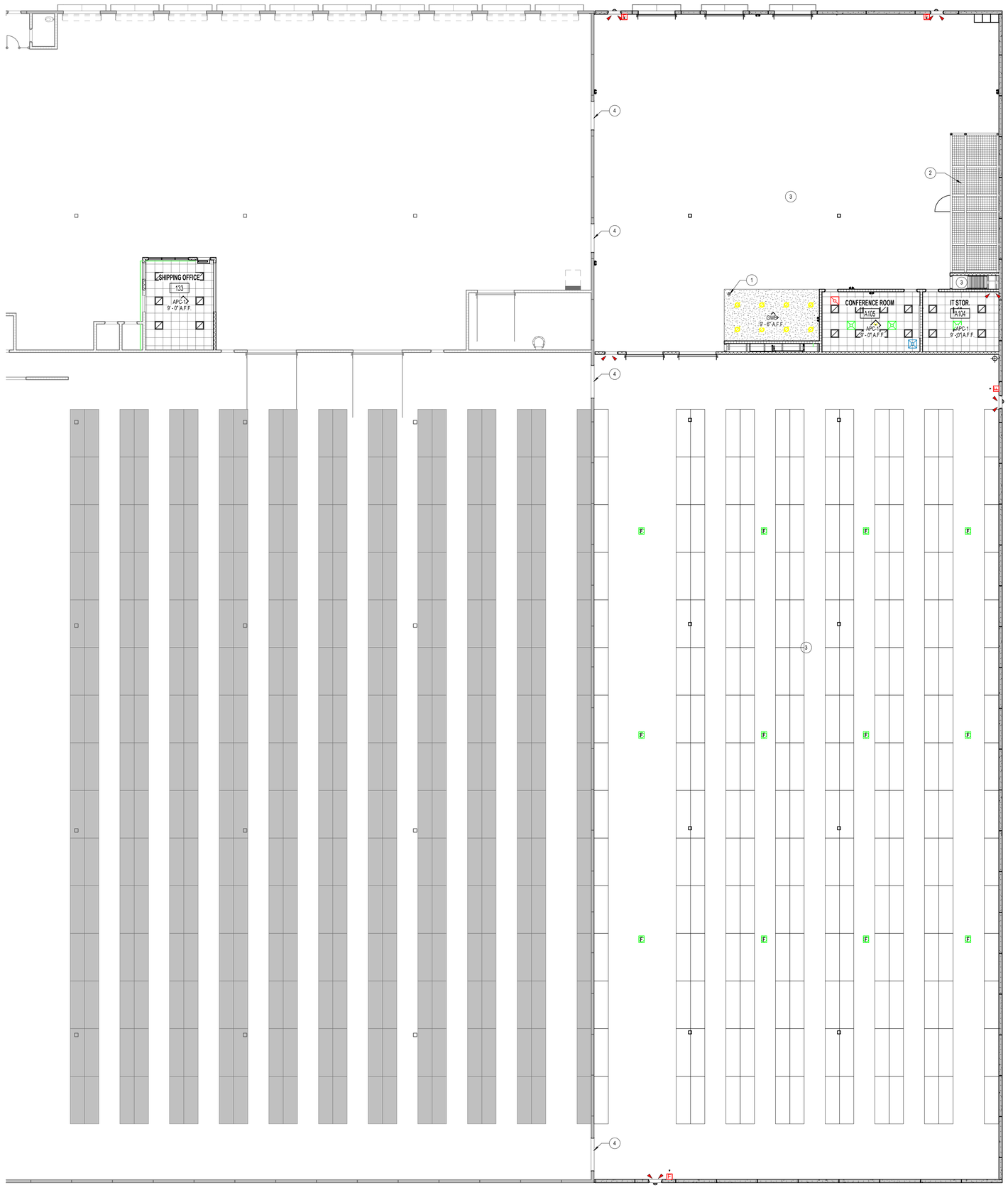
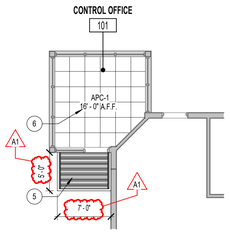
ENLARGED FIRST FLOOR PLAN

A1.02



1 FIRST FLOOR REFLECTED CEILING PLAN
A1.21 3/32" = 1'-0"



2 CONTROL ROOM REFLECTED CEILING PLAN
A1.21 1/8" = 1'-0"

#	5.4.120 - CEILING PLAN NOTES
Key	Note
1	PROVIDE GYPSUM EDGE BEAD, AND JOINT SEALANT AT PERIMETER OF STEEL COLUMN
2	MANUFACTURED WIRE MESH SYSTEM SCRITT CAP AT 12'-0". SYSTEM TO BE ENGINEERED FOR STRUCTURAL STABILITY.
3	OPEN TO STRUCTURE
4	STEEL CLOSURE PLATE, FULL PERIMETER OF PRECAST OPENING
5	MANUFACTURED METAL CANOPY 7'-0" x 5'-0". MARES STYLE OR EQUAL. CANOPY TO BE ENGINEERED.
6	APPROXIMATE CEILING HEIGHT. VERIFY EXISTING CEILING HEIGHT

REFL. CEILING PLAN NOTES

A. ALL GRIDS ARE CENTERED IN ROOMS, UNLESS NOTED OTHERWISE.

B. COORDINATE BULKHEAD SIZES W/ MECHANICAL DUCTWORK.

C. REFER TO MEP DRAWINGS FOR CEILING FIXTURES/EQUIPMENT AND COORDINATE W/ ALL TRADES.

D. ALL EXPOSED DUCTWORK, PIPING ETC. SHALL BE PAINTED. COLOR SELECTED BY ARCHITECT.

E. NOT USED

F. ALL CEILINGS ARE AT 9'-0" AFF, UNLESS NOTED OTHERWISE.

G. ALL BULKHEADS ARE AT 8'-10" AFF, UNLESS NOTED OTHERWISE.

H. ALL NEW GRID SHALL BE APC-1 UNLESS NOTED OTHERWISE.

I. CONTRACTOR TO PROVIDE ALL REQUIRED CONTROL JOINTS IN GWB CEILING ASSEMBLIES AS REQUIRED BY ALL INDUSTRY STANDARDS.

J. 08413/08443 - PROVIDE ADDITIONAL / TRIM WHERE CEILING ENGAGES THE STOREFRONT/CURTAIN WALL SYSTEM.

K. PROVIDE TEGULAR CEILING TILES AT ALL CEILINGS UNLESS NOTED OTHERWISE.

L. ALIGN ALL CEILING AND BULKHEAD REVEALS, CONTROL OR SEISMIC JOINTS WITH THE ADJACENT REVEAL, CONTROL OR SEISMIC JOINTS IN WALLS INDICATED ON ELEVATIONS.

M. ALL CEILING AND BULKHEAD HEIGHTS INDICATED ARE TO FINISHED FACE OF GYPSUM BOARD OR TO THE BOTTOM FACE OF ACOUSTICAL CEILING TILE PAD, UNLESS NOTED OTHERWISE.

N. CEILING CONTRACTOR TO PROVIDE ALL CEILING GRID TO SUPPORT HVAC SUPPLY DIFFUSERS AND RETURN GRILLS.

O. DEVICES OTHER THAN LIGHTING AND DIFFUSERS ARE SHOWN IN APPROXIMATE LOCATIONS, FINAL LOCATION TO BE COORDINATED WITH ALL TRADES AND ARCHITECT.

P. AT LOCATIONS WHERE GYPSUM BOARD CEILINGS ARE INDICATED, THE CONTRACTOR HAS THE OPTION TO USE LIGHT GAGE METAL FRAMING OR SUSPENDED GYPSUM BOARD GRID UNLESS OTHERWISE DETAILED. THE CONTRACTOR WILL COORDINATE ANY MODIFICATIONS WITH THE OTHER TRADES ON THE PROJECT. THE CEILING CONTRACTOR'S FINAL MEANS AND METHODS WILL NOT CONFLICT WITH THE WORK OF OTHERS OR THE INTENT OF THESE DOCUMENTS.

Q. WHERE EXISTING SUSPENDED ACOUSTICAL CEILINGS ARE SCHEDULED TO REMAIN, CUT AND PREP THE CEILING GRID IN PREPARATION FOR REPAIRING. SALVAGE ENOUGH CEILING PADS FOR RECONSTRUCTION. STORE AND PROTECT ALL MATERIALS. USE NEW MATCHING MATERIALS FOR RECONSTRUCTION AS REQUIRED.

R. SEE THE ROOM FINISH SCHEDULE FOR ADDITIONAL COMMENTS REGARDING MATERIALS AND FINISHES.

S. THE DESIGNATION 'CJ' INDICATES GYPSUM BOARD CONTROL JOINTS. WHERE INDICATED PROVIDE USG #093 ZINC CONTROL TYPICAL. INSTALL JOINT THROUGH THE FULL EXTENTS OF ANY GYPSUM CEILING OR BULKHEAD. WHERE THE GYPSUM CEILING COMPONENT MEETS A GYPSUM WALL, EXTEND THE CONTROL JOINT DOWN TO THE FLOOR TYPICAL.

T. THE GENERAL CONTRACTOR WILL PROVIDE AND INSTALL ALL SUPPLEMENTAL AND/ OR MISCELLANEOUS STEEL FRAMING AS REQUIRED BY THEMSELVES OR BY THEIR SUBCONTRACTORS FOR THE INSTALLATION OF THE EQUIPMENT SCHEDULED AND SPECIFIED. NOT ALL OF THE REQUIRED SUPPORT STEEL MAY BE DETAILED OR CALLED OUT FOR IN THESE DOCUMENTS. COORDINATE ALL REQUIREMENTS WITH THE SPECIFICATIONS, EQUIPMENT SUPPLIERS AND SUBCONTRACTORS. THERE WILL BE NO CHANGE ORDERS TO THE PROJECT FOR SUPPLEMENTAL STEEL WHERE OMISSIONS MAY OCCUR IN THE BIDDING DOCUMENTS.

THESE NOTES APPLY TO ALL CONSTRUCTION DRAWINGS AND TO ALL CONTRACTORS AND/OR SUBCONTRACTORS THAT WORK WITHIN THIS BUILDING.

REFLECTED CEILING PLAN LEGEND

APC-1	2' X 2' ACOUSTICAL PANEL CEILING, ARMSTRONG DUNE, OR EQUAL. TEGULAR		LIGHT FIXTURE (REFERENCE E-SERIES DWGS)
APC-2	TILE 2' X 2' WASHABLE ACOUSTICAL PANEL CEILING		RETURN AIR (REFERENCE M-SERIES DWGS)
APC-3	2' X 2' HUMIDITY RESISTANT ACOUSTICAL PANEL CEILING. ARMSTRONG HEALTHZONE ULTIMA 1938 2'X2' ACOUSTICAL PANEL CEILING, BLACK TILE, BLACK GRID. ARMSTRONG		SUPPLY AIR (REFERENCE M-SERIES DWGS)
APC-4	BACKSTAGE NOIR OR EQUAL ACOUSTICAL PANEL CEILING, ARMSTRONG CELLA HIGH CAC OR APPROVED EQUAL. PROVIDE HIGH-NRC BACKER PANELS. TEGULAR		EXIT LIGHT (REFERENCE E-SERIES DWGS)
APC-5	5/8" TYPE-X GYPSUM WALL BOARD ON 3-5/8" WOOD FRAMING		RECESSED LIGHT FIXTURE SUSPENDED FIXTURE IN AREAS WITH EXPOSED CEILINGS (REFERENCE E-SERIES DWGS)
GWB	5/8" TYPE-X GYPSUM WALL BOARD ON MANUFACTURER STANDARD ACOUSTICAL GRID SYSTEM. PROVIDE HIGH-NRC BACKER PANELS		SOUND SYSTEM SPEAKER (REFERENCE E-SERIES/T-SERIES DWGS)
GWB-2	5/8" TYPE-X GYPSUM WALL BOARD ON MANUFACTURER STANDARD		
Walls to Deck			

STUDIO VIEW ARCHITECTURE

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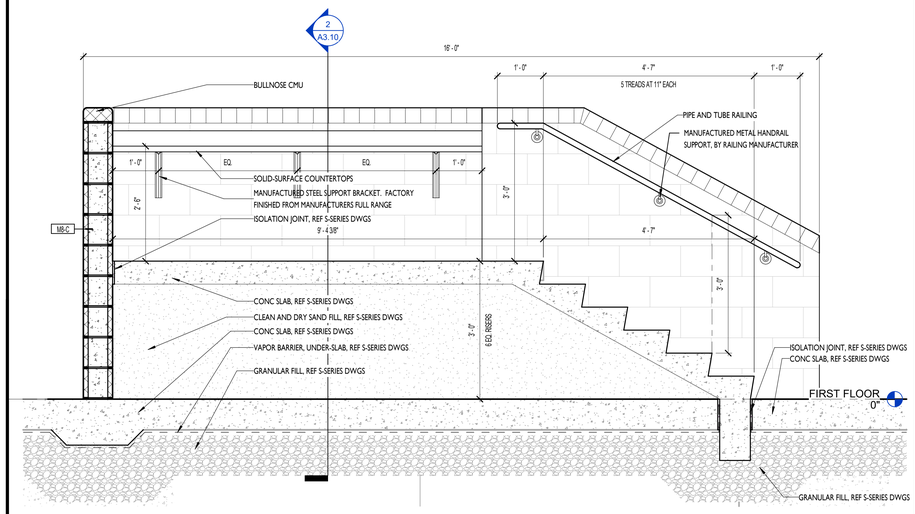
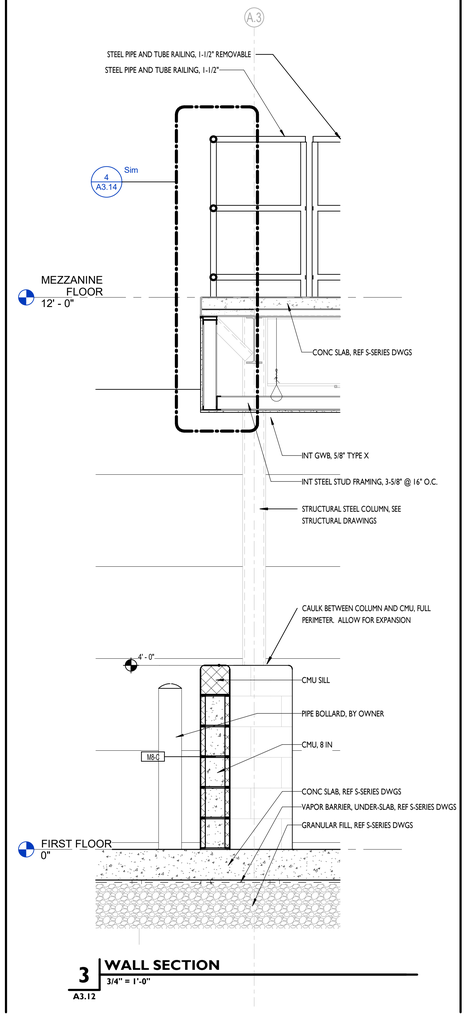
FIRST FLOOR REFLECTED CEILING PLAN

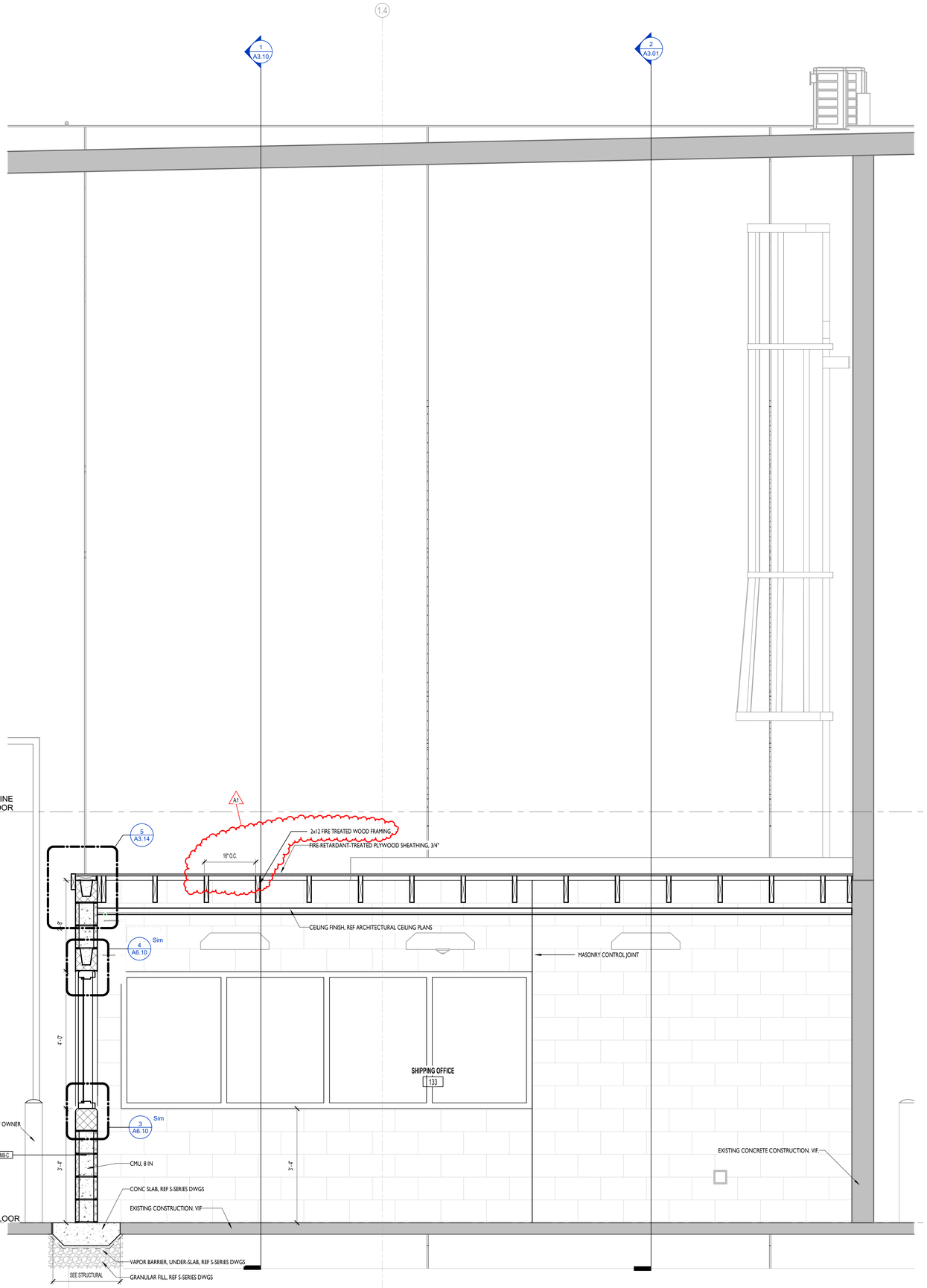
A1.21



2 WALL SECTION
3/4" = 1'-0"
A3.12



3 WALL SECTION
3/4" = 1'-0"
A3.12



1 WALL SECTION
3/4" = 1'-0"
A3.12

STUDIO
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ARCHITECTURE

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WALL SECTIONS & DETAILS

A3.12