

SALT LAKE CITY  
INTERNATIONAL AIRPORT  
SLCDA NATIONAL WEATHER  
SERVICE TI  
SALT LAKE INTERNATIONAL AIRPORT  
SALT LAKE CITY, UTAH

PROJECT NO. 2023573

MAYOR OF SALT LAKE CITY  
ERIN MENDENHALL  
EXECUTIVE DIRECTOR OF AIRPORTS  
BILL WYATT

DESIGN & CONSTRUCTION  
MANAGEMENT DIVISION  
SALT LAKE CITY  
DEPARTMENT OF AIRPORTS  
P.O. BOX 145550  
SALT LAKE CITY, UT 84114-5550  
TELEPHONE: 801-575-2924



*Robert S. Bailey*  
ROBERT S. BAILEY, P.E.  
ASSISTANT DIRECTOR, DESIGN & PROJECT MANAGEMENT

*5/7/2024*  
DATE

STATUS

PROJECT NO.:  
2023573  
SHEET NO. \_\_\_\_\_  
OF \_\_\_\_\_ SHEETS

# SLCDA NATIONAL WEATHER SERVICE TI SALT LAKE INTERNATIONAL AIRPORT SALT LAKE CITY, UTAH

## CONSTRUCTION DOCUMENTS - BID SET MAY 02, 2024

**MHTN**  
ARCHITECTS  
MHTN Architects, Inc.  
280 South 400 West  
Suite 250  
Salt Lake City, Utah 84101  
Telephone (801) 595-6700  
www.mhtn.com



SLCDA  
NATIONAL WEATHER  
SERVICE TI  
SALT LAKE INTERNATIONAL AIRPORT  
SALT LAKE CITY, UTAH

©2023 MHTN ARCHITECTS, INC.  
Confidentiality Notice:  
This document is intended for use on the Project identified herein by individuals and companies involved in the design, permitting, bidding and construction of the Project. MHTN Architects, Inc. grants limited rights to distribute and reproduce this document for this express purpose only. Distribution, printing or copying this document for purposes other than those indicated is strictly prohibited. If a digital copy of this document is received in error, please delete it.

SEAL



MHTN PROJECT NO 2023573  
**VIEW AND PRINT THIS DRAWING IN COLOR**  
Original drawing is 24 x 36. Do not scale contents of this drawing.

ISSUED:

NO.	DATE	DESCRIPTION
01	Oct 27, 2023	SCHEMATIC DESIGN
02	Nov 14, 2023	60% CONSTRUCTION DOCS
03	Dec 15, 2023	80% CONSTRUCTION DOCS
04	Jan 31, 2024	100% CONSTRUCTION DOCS

REVISIONS  
CONTRACTOR TO VERIFY DRAWINGS IN FIELD USE REFLECT  
LAST REVISION DATE

NO.	DATE	DESCRIPTION

CONSTRUCTION DOCUMENTS - BID  
SET  
MAY 02, 2024

SHEET NAME  
**COVER SHEET**

SHEET NUMBER  
**G000**

<p><b>ARCHITECTURE</b> MHTN ARCHITECTS, INC. 420 EAST SOUTH TEMPLE SALT LAKE CITY, UTAH 84111 PHONE: (801) 595-6700</p>	<p><b>CIVIL</b> GREAT BASIN ENGINEERING 5746 SOUTH 1475 EAST OGDEN, UT 84403 PHONE: 801.394.4515</p>	<p><b>LANDSCAPE</b></p>	<p><b>STRUCTURAL</b></p>	<p><b>MECHANICAL</b> OLSEN &amp; PETERSON 14 EAST 2700 SOUTH SALT LAKE CITY, UT 84115 PHONE: 801.486.4646</p>	<p><b>ELECTRICAL</b> ENVISION ENGINEERING 240 E MORRIS AVE, SUITE 200 SALT LAKE CITY, UT 84115 PHONE: 801.543.1130</p>	<p><b>FOOD SERVICE</b></p>
---	--	-------------------------	--------------------------	---	--	----------------------------

ABBREVIATIONS

Table of abbreviations and their meanings, including AC (AIR CONDITIONING), AFF (ABOVE FINISH FLOOR), ALUM (ALUMINUM), etc.

GENERAL SYMBOLS

General symbols section containing symbols for sheet numbering (A101), grid references, ceiling tags, spot elevations, vertical elevations, north arrows, drawing revisions, room symbols, materials, and window types.

SLCDA NATIONAL WEATHER SERVICE TI SALT LAKE INTERNATIONAL AIRPORT SALT LAKE CITY, UTAH

CONSTRUCTION DOCUMENTS - BID SET MAY 02, 2024

GENERAL NOTES

- 1. PRIOR TO SUBMITTING A BID OR PROCEEDING WITH ANY PORTION OF THE WORK, THE CONTRACTOR SHALL VERIFY ALL DIMENSIONS & EXISTING CONDITIONS AT THE SITE AND VERIFY THAT DIMENSIONS AND FINISHES COMPLY WITH THE CONTRACT DOCUMENTS...
2. CUT AND PATCH EXISTING BUILDING CONSTRUCTION AS REQUIRED...
3. WHENEVER QUESTIONS ARISE OR CONDITIONS ARE ENCOUNTERED WHICH ARE NOT COVERED BY OR ARE IN CONFLICT WITH THE CONTRACT DOCUMENTS, CONSULT WITH THE ARCHITECT PRIOR TO TAKING ANY FURTHER ACTION.

14. A LEGIBLE FULL SET OF APPROVED PLANS AND DOCUMENTS IS REQUIRED TO BE ON-SITE FOR INSPECTIONS.

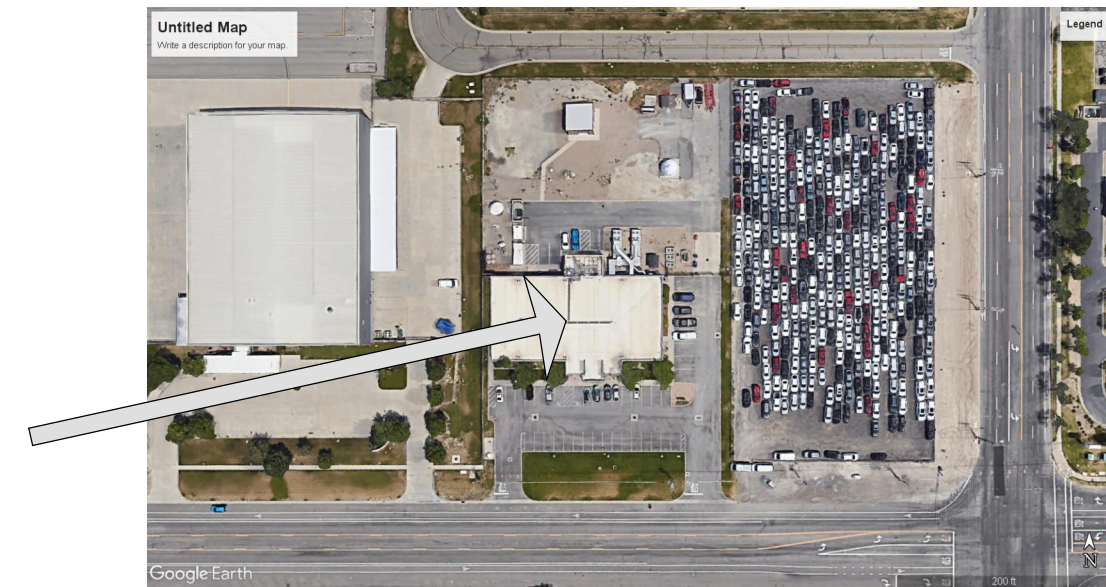
PROJECT DATA

Project data section containing: APPLICABLE CODES (International Building Code, etc.), CRITERIA (Occupancy Classification, Separation of Occupancies), Building Area/Height, Sprinkled status, and Allowable Building Area Calculation.

Scope of Work Description

- Civil: 1. A new driveway from the existing roadway for light duty delivery trucks.
Structural: 1. N/A
Architectural: 1. New finishes throughout the 6,466 SF. 2. Demolition and installation of new millwork in Break Room 109.
Mechanical/Plumbing: 1. Demolition and installation of new plumbing fixtures Mens Restroom 122 and Womens restroom 118.
Electrical: 1. Added power and data in specified locations. 2. Relocated light switches in specified locations.

VICINITY MAP



APPROVALS

Table for approvals with columns for Approvers Name, Title, and Date.

INDEX TO DRAWINGS -CONSTRUCTION DOCUMENTS - BID SET

Index to drawings table listing drawing numbers and titles, including G000 COVER SHEET, G101 FIRST FLOOR LIFE SAFETY PLAN, CIVIL C000 CIVIL DEMOLITION PLAN, ARCHITECTURAL A101 FIRST FLOOR PLAN, etc.

MHTN ARCHITECTS, Inc. logo and contact information: 280 South 400 West, Suite 250, Salt Lake City, Utah 84101.

SLCDA NATIONAL WEATHER SERVICE TI SALT LAKE INTERNATIONAL AIRPORT SALT LAKE CITY, UTAH

Professional seal for Roberto J. Pinon, Licensed Architect, No. 6480267-0301, dated 19 Feb 2024.

Revisions table with columns for No., Date, and Description.

Revisions table with columns for No., Date, and Description.

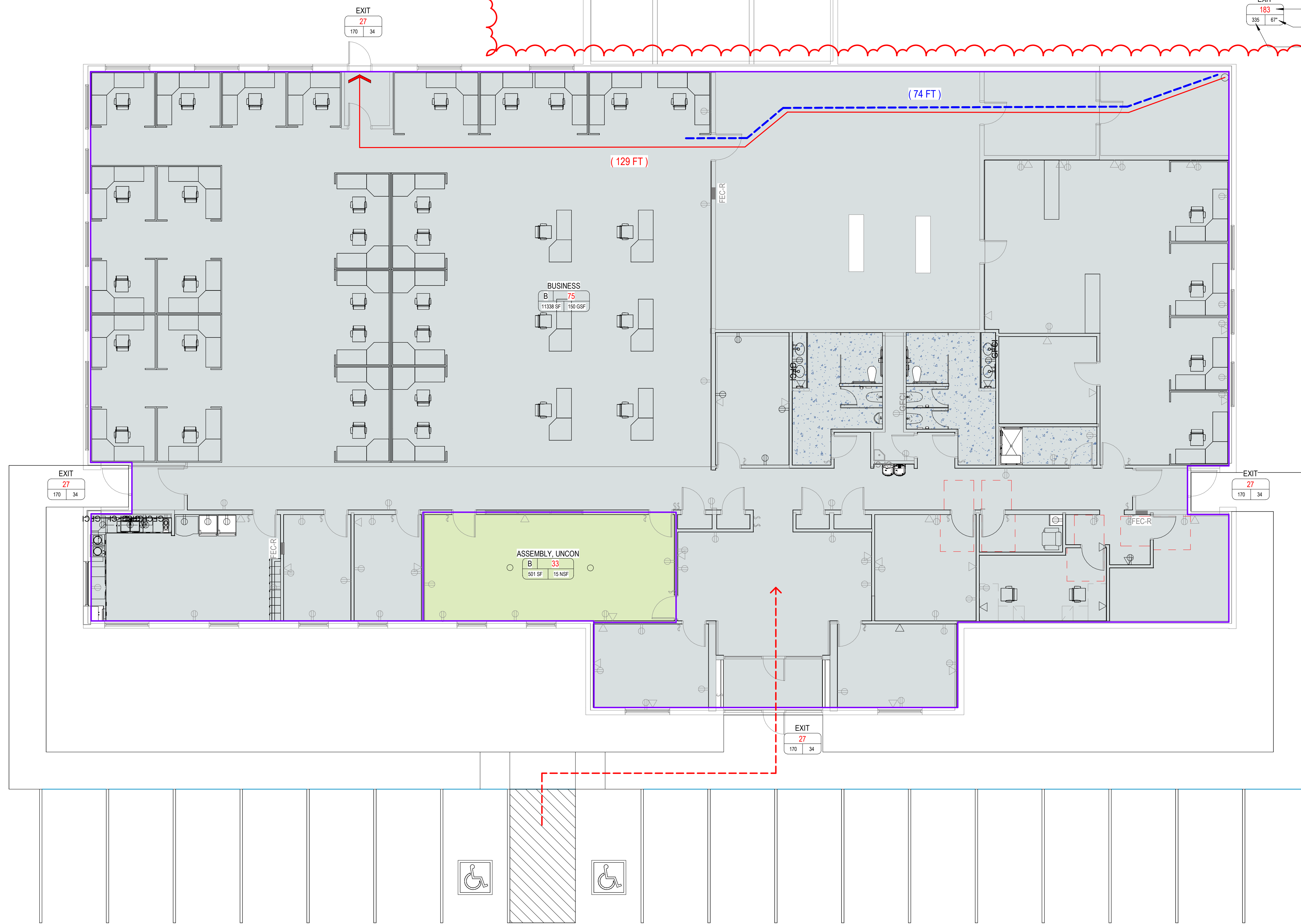
CONSTRUCTION DOCUMENTS - BID SET MAY 02, 2024

INDEX SHEET

G001



**A1** EXISTING ACCESSIBLE PARKING  
SCALE: 1 1/2" = 1'-0"



**LIFE SAFETY PLAN GENERAL NOTES**

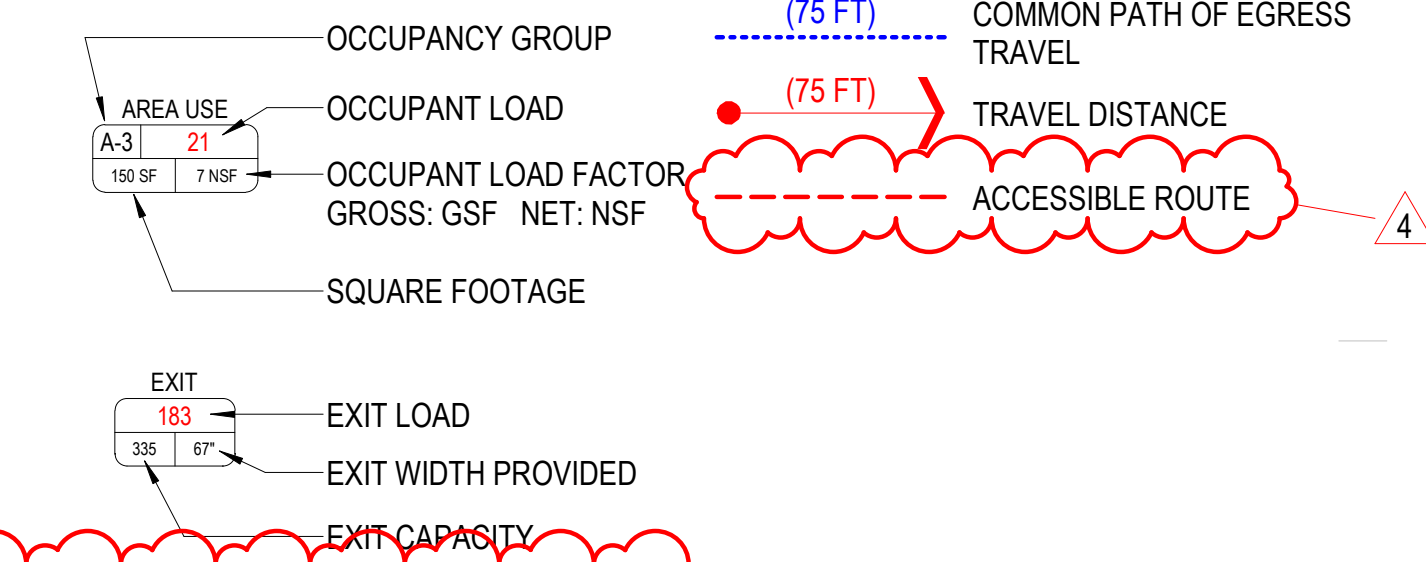
References to sheets below are provided to aid in navigating the drawings.

RE: G500 for Interior Wall Types which indicate ratings, reference termination details, and require rated wall identification.

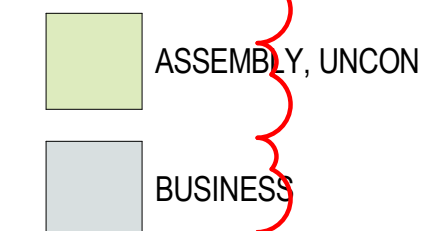
RE: A600 for the Door Schedule and door ratings.

**Exit Width Capacity:** This project includes an automatic sprinkler system and an emergency voice/alarm communications system. Exit width capacities are based on 0.2" per occupant at stairways and 0.15" per occupant at other means of egress components.

**LEGEND - LIFE SAFETY**



**AREA FUNCTION (IBC TABLE 1004.1.2)**



**SCLCDA**  
**NATIONAL WEATHER**  
**SERVICE TI**

SALT LAKE INTERNATIONAL AIRPORT  
SALT LAKE CITY, UTAH

©2023 MHTN ARCHITECTS, INC.  
Confidentiality Notice:  
This document is intended for use on the Project identified herein by individuals and companies involved in the design, permitting, bidding and construction of the Project. MHTN Architects, Inc. grants limited rights to distribute and reproduce this document for this express purpose only. Distribution, printing or copying this document for purposes other than those indicated is strictly prohibited. If a digital copy of this document is received in error, please delete it.



MHTN PROJECT NO 2023573  
**VIEW AND PRINT THIS DRAWING IN COLOR**  
Original drawing is 24 x 36. Do not scale contents of this drawing.

ISSUED:	NO.	DATE	DESCRIPTION

REVISIONS	CONTRACTOR TO VERIFY DRAWINGS IN FIELD USE REFLECT		
NO.	DATE	DESCRIPTION	LAST REVISION DATE
4	Apr 16, 2024	City Review Comments	

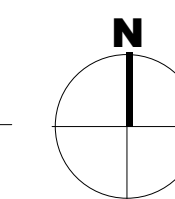
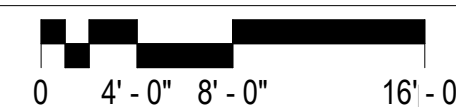
CONSTRUCTION DOCUMENTS - BID SET  
MAY 02, 2024

SHEET NAME  
**FIRST FLOOR LIFE SAFETY PLAN**

SHEET NUMBER  
**G101**

**FIRST FLOOR LIFE SAFETY PLAN**

SCALE: 1/8" = 1'-0"



Autodesk Docs://2023573 SLCIA Airport NWSF TI/2023573 SLCIA Airport NWSF TI.rvt  
2/20/2024 4:32:29 PM

**MOUNTING HEIGHTS & CLEARANCES  
GENERAL NOTES**

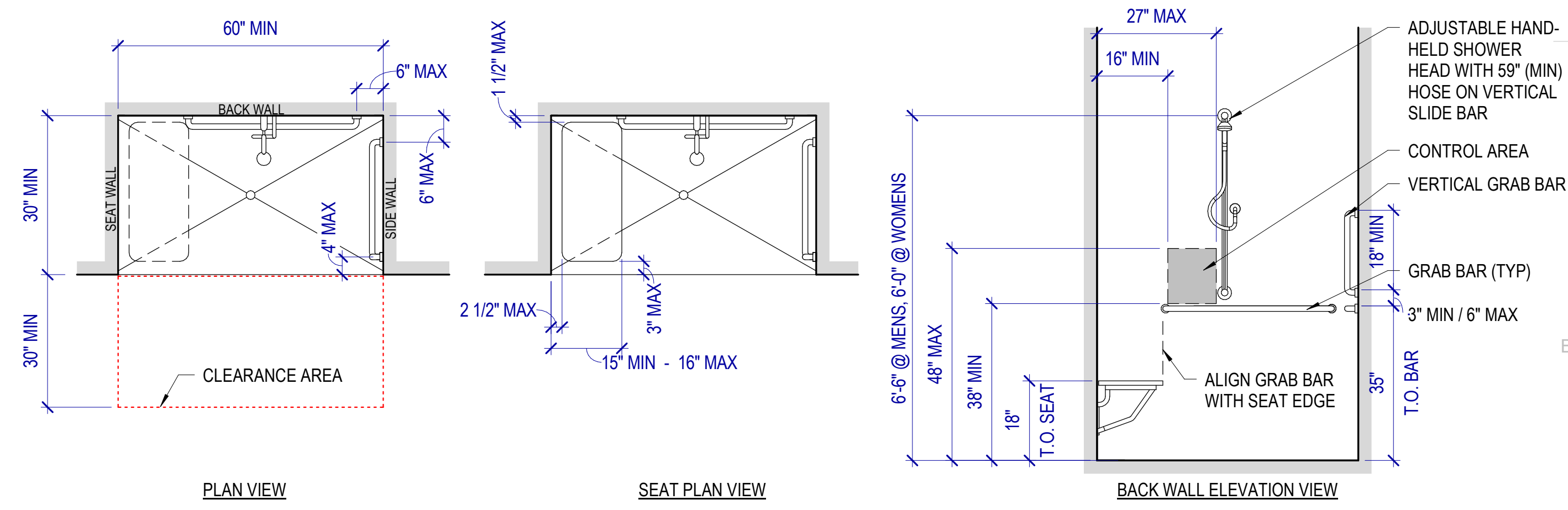
Diagrams on this sheet incorporate the ADA Standard, 2010 edition and ICC/ANSI A117.1, 2009 edition requirements for accessibility. The most restrictive requirement is shown where the two standards differ.

The purpose of this sheet is to provide general clearance, size and mounting height dimensions. If other drawings provide different information, that doesn't violate the accessibility standards, that information shall govern, however, nothing shown herein shall supersede the requirement of the standards listed above, nor of the IBC.

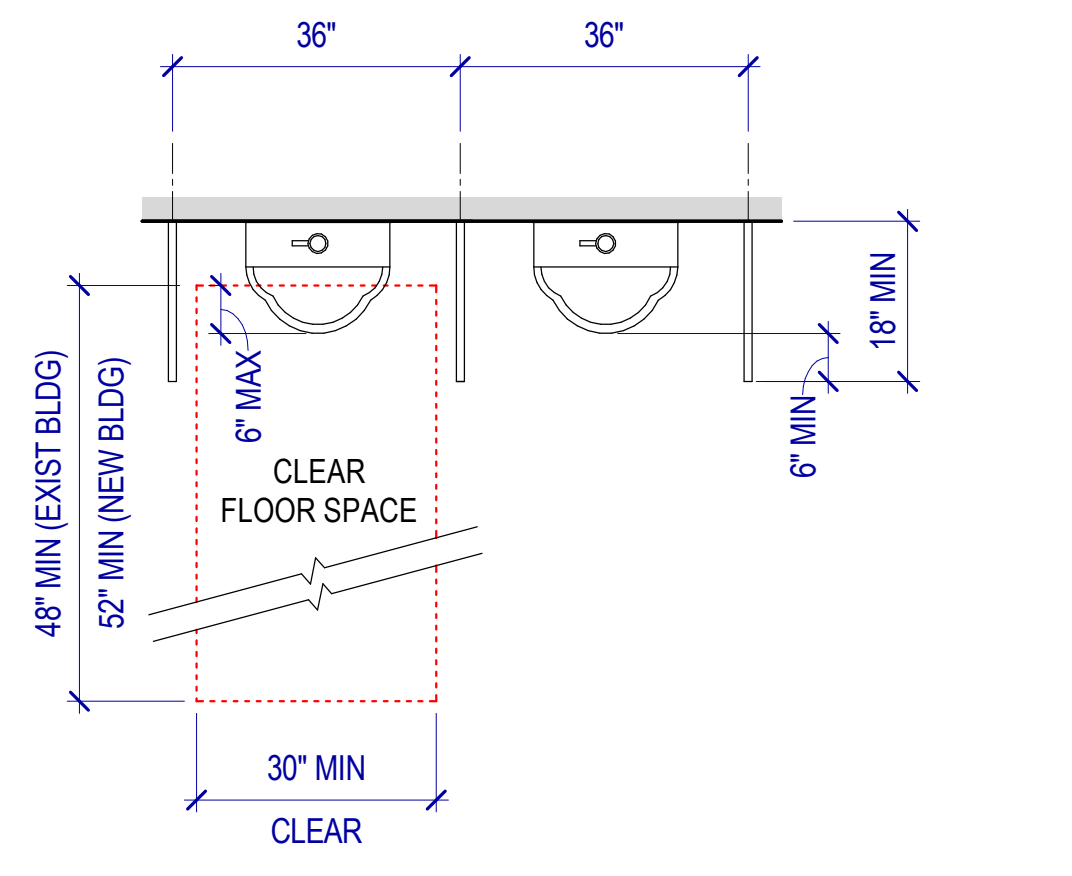
Prior to installation, coordinate toilet and bath accessory mounting heights with manufacturer's recommended heights and adjust as required to comply with ADA & ANSI requirements.

Where the accessibility standards indicate ranges of dimensions, or minimum or maximum dimensions, the dimensions on this sheet have been modified to indicate the preferred or the most restrictive of the dimensions. Where it is impractical to comply with a dimension, the dimension may be adjusted after review with the Architect and, provided the proposed change does not violate the accessibility standards.

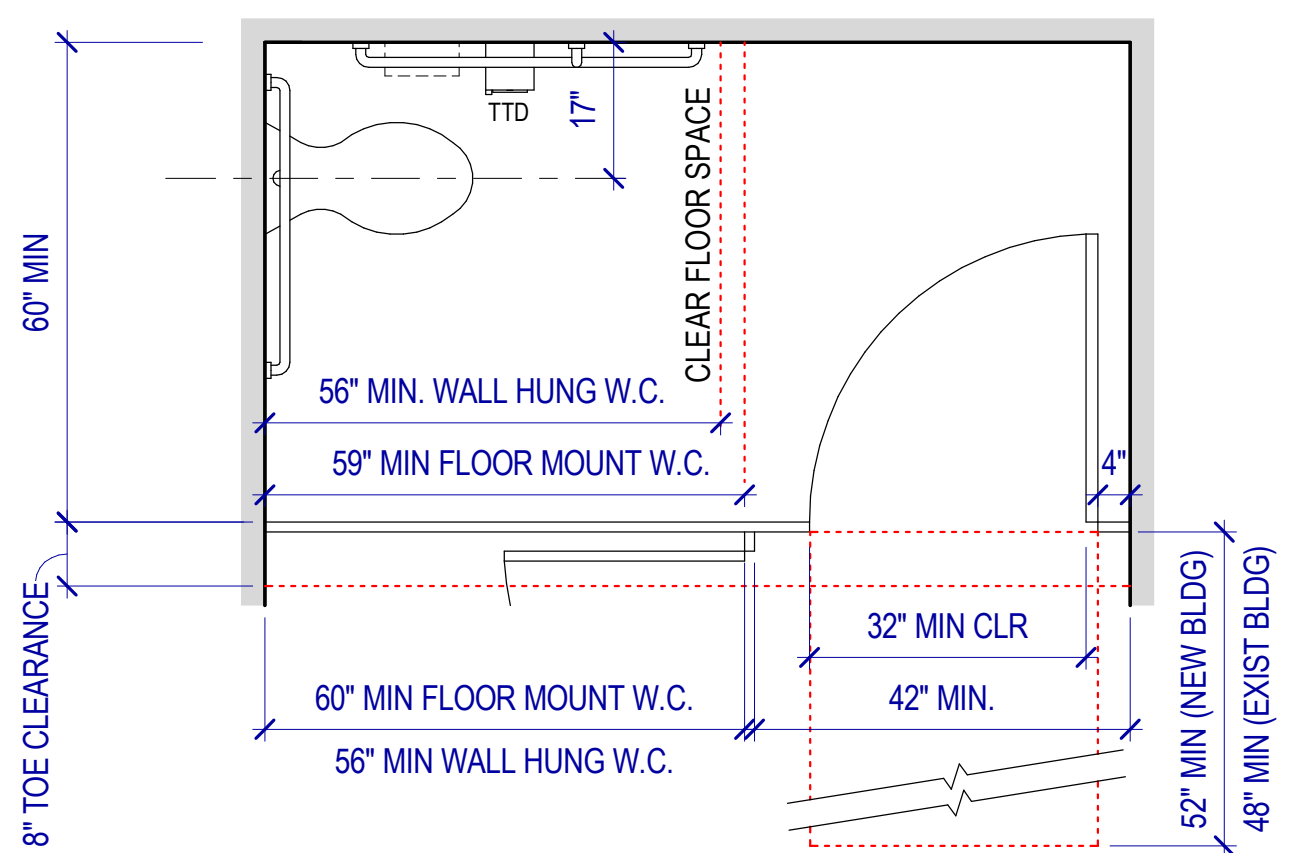
Dimensions shown herein indicate face of wall, floor, ceiling and other building elements.



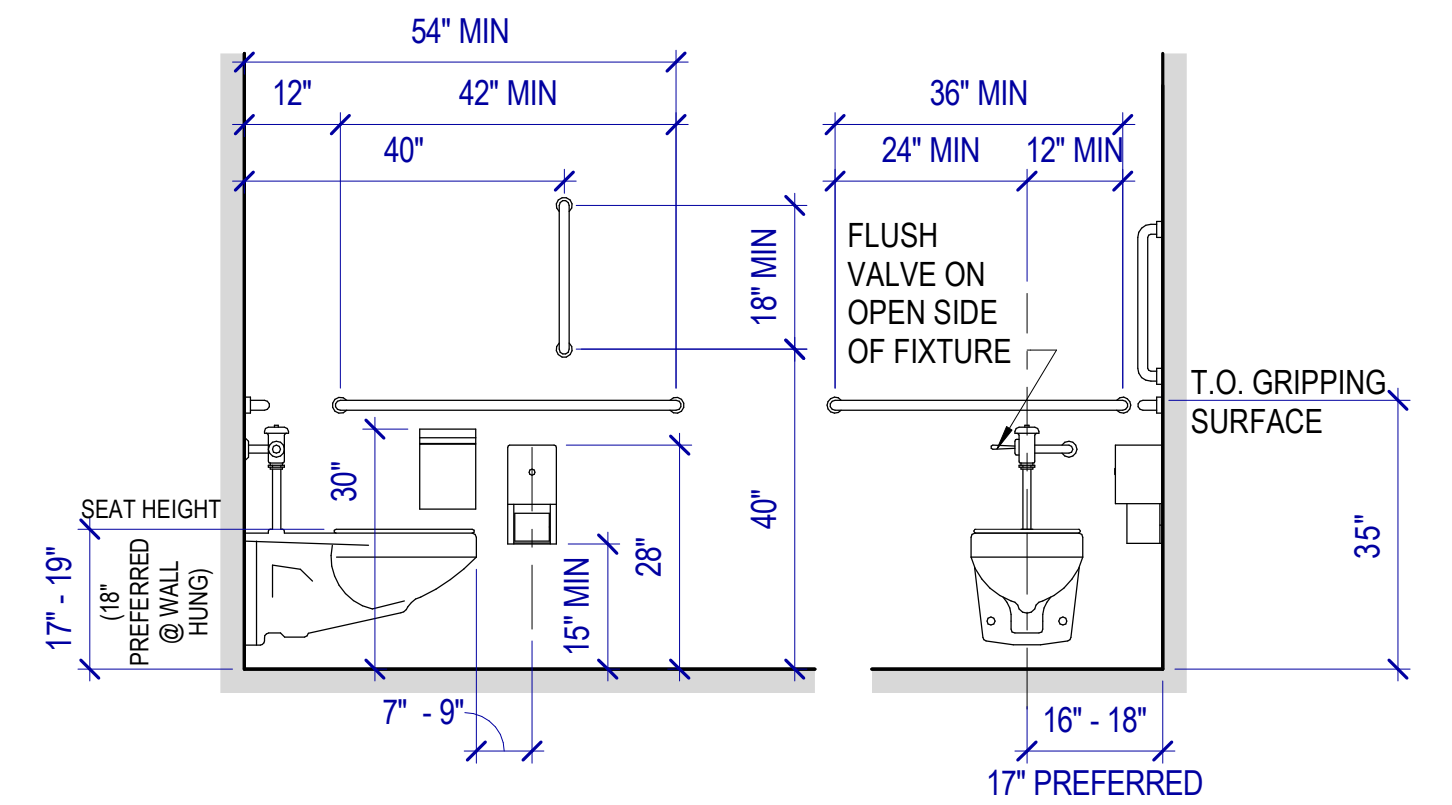
**B3 STANDARD ROLL-IN-TYPE SHOWER COMPARTMENT**  
SCALE: 1/2" = 1'-0"  
G200



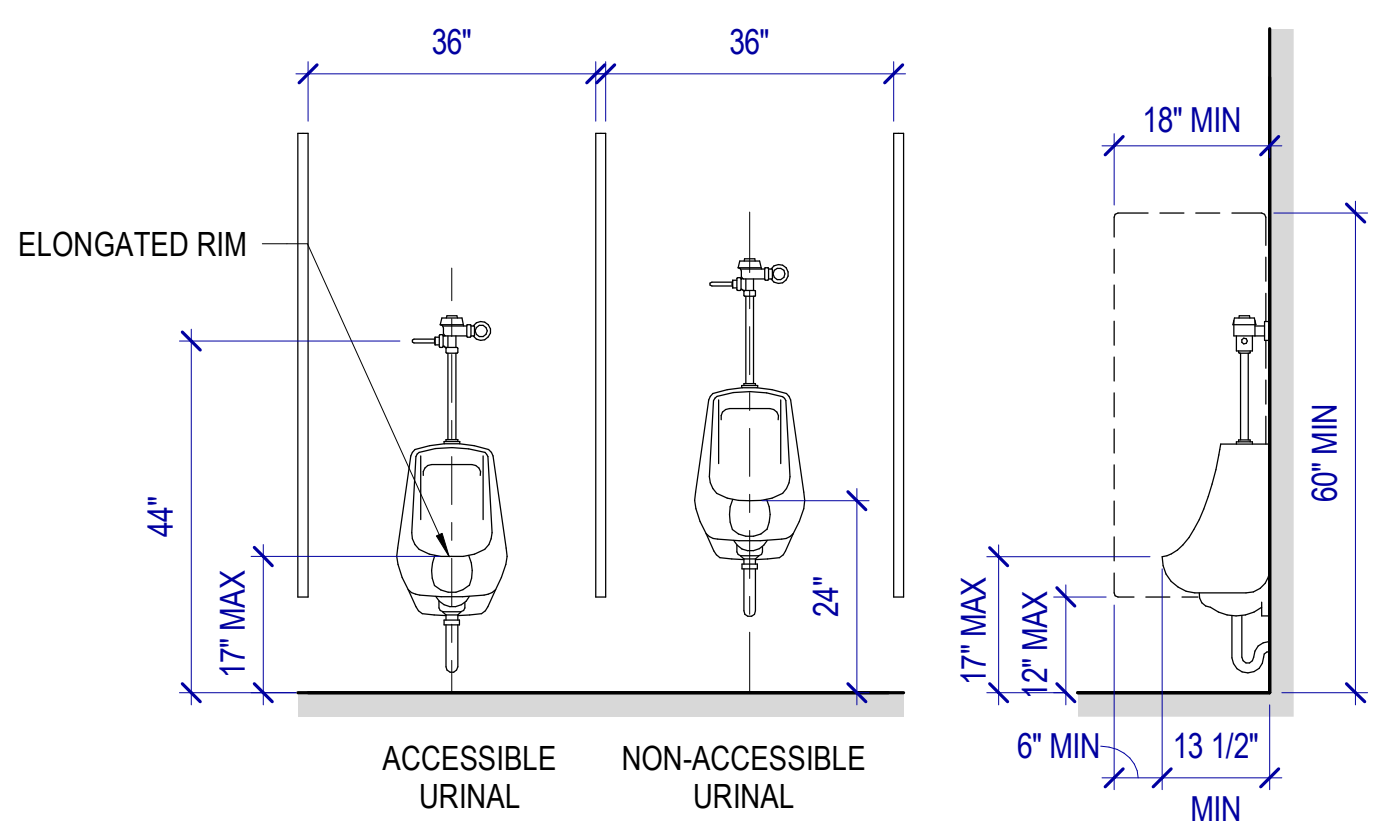
**C2 URINAL PLAN**  
SCALE: 1/2" = 1'-0"



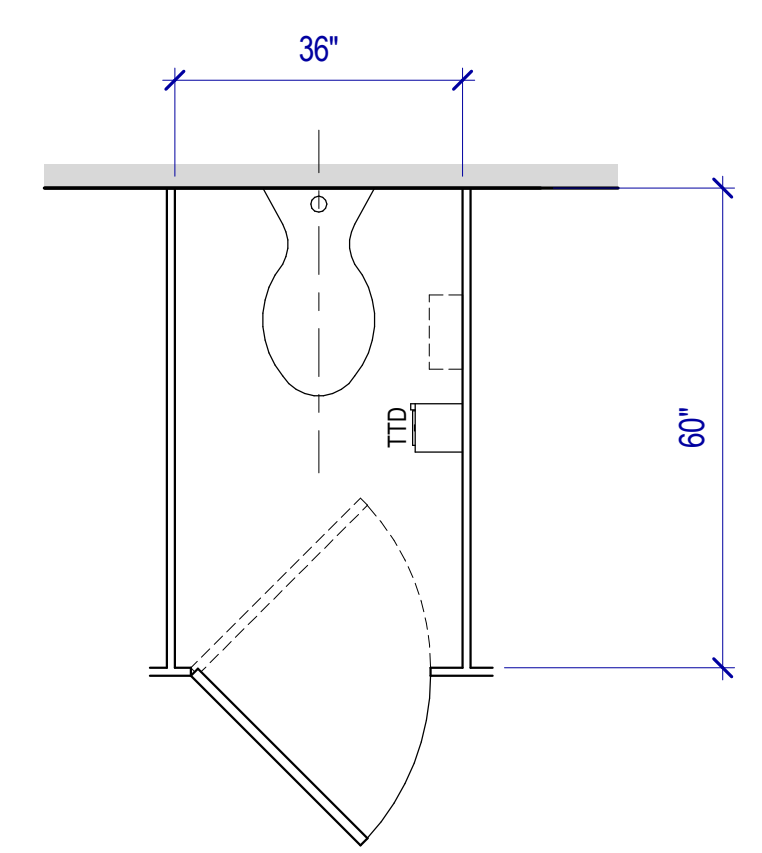
**C3 ACCESSIBLE STALL @ IN-SWING**  
SCALE: 1/2" = 1'-0"



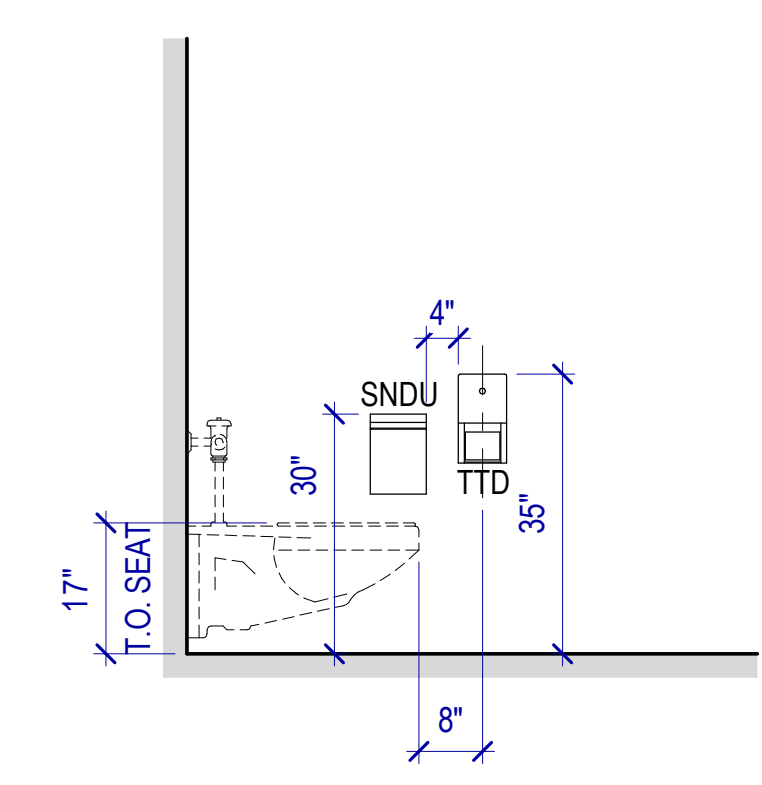
**C4 ACCESSIBLE STALL MTG HEIGHTS**  
SCALE: 1/2" = 1'-0"



**D3 URINAL MOUNTING HEIGHTS**  
SCALE: 1/2" = 1'-0"



**D4 NON-ACCESSIBLE STALL PLAN**  
SCALE: 1/2" = 1'-0"



**D5 NON-ACC STALL MTG HEIGHTS**  
SCALE: 1/2" = 1'-0"

**SLCDA**  
**NATIONAL WEATHER SERVICE TI**  
SALT LAKE INTERNATIONAL AIRPORT  
SALT LAKE CITY, UTAH

80293 MHTN ARCHITECTS, INC.  
Confidentiality Notice:  
This document is provided for use on the Project identified herein by individuals and companies involved in the design, permitting, bidding and construction of the Project. MHTN Architects, Inc. grants limited rights to distribute and reproduce this document for the express purpose only. Distribution, printing or copying this document for purposes other than those indicated is strictly prohibited. If a digital copy of this document is received in error, please delete it.



MHTN PROJECT NO 2023573  
**VIEW AND PRINT THIS DRAWING IN COLOR**  
Original drawing is 24 x 36. Do not scale contents of this drawing.

ISSUED:	NO.	DATE	DESCRIPTION
	01	Oct 27, 2023	SCHEMATIC DESIGN
	02	Nov 14, 2023	80% CONSTRUCTION DOCS
	03	Dec 15, 2023	90% CONSTRUCTION DOCS
	04	Jan 31, 2024	100% CONSTRUCTION DOCS

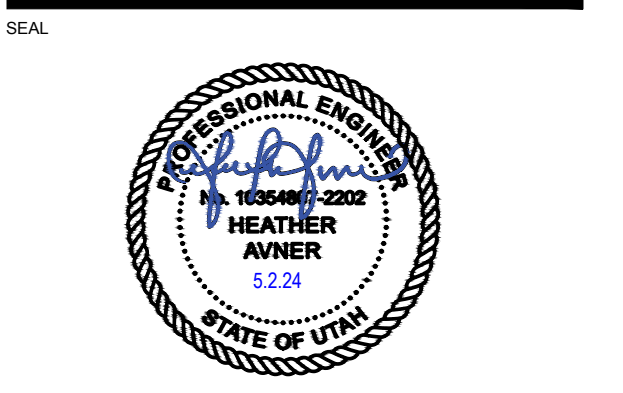
REVISIONS		
CONTRACTOR TO VERIFY DRAWINGS IN FIELD USE REFLECT LAST REVISION DATE	NO.	DATE

CONSTRUCTION DOCUMENTS - BID SET  
MAY 02, 2024

SHEET NAME  
**MOUNTING HEIGHTS & CLEARANCES**

SHEET NUMBER  
**G200**

©2023 MHTN ARCHITECTS, INC.  
Confidentiality Notice:  
This document is intended for use on the Project identified herein by individuals and companies involved in the design, permitting, bidding and construction of the Project. MHTN Architects, Inc. grants limited rights to distribute and reproduce this document for the express purpose only. Distribution, printing or copying this document for purposes other than those indicated is strictly prohibited. If a digital copy of this document is received in error, please delete it.



MHTN PROJECT NO. 2023573  
**VIEW AND PRINT THIS DRAWING IN COLOR**  
Original drawing is 24 x 36. Do not scale contents of this drawing.

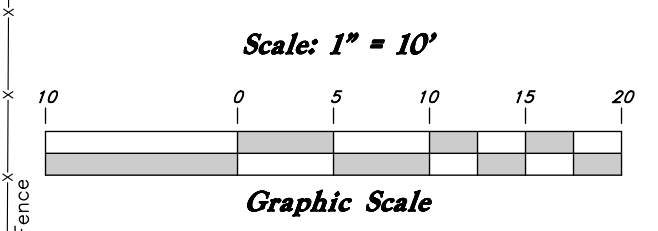
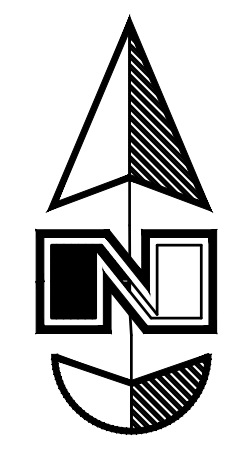
NO.	DATE	DESCRIPTION

NO.	DATE	DESCRIPTION

ISSUE  
**Construction Documents - Bid Set**  
May 02, 2024

**DEMOLITION PLAN**

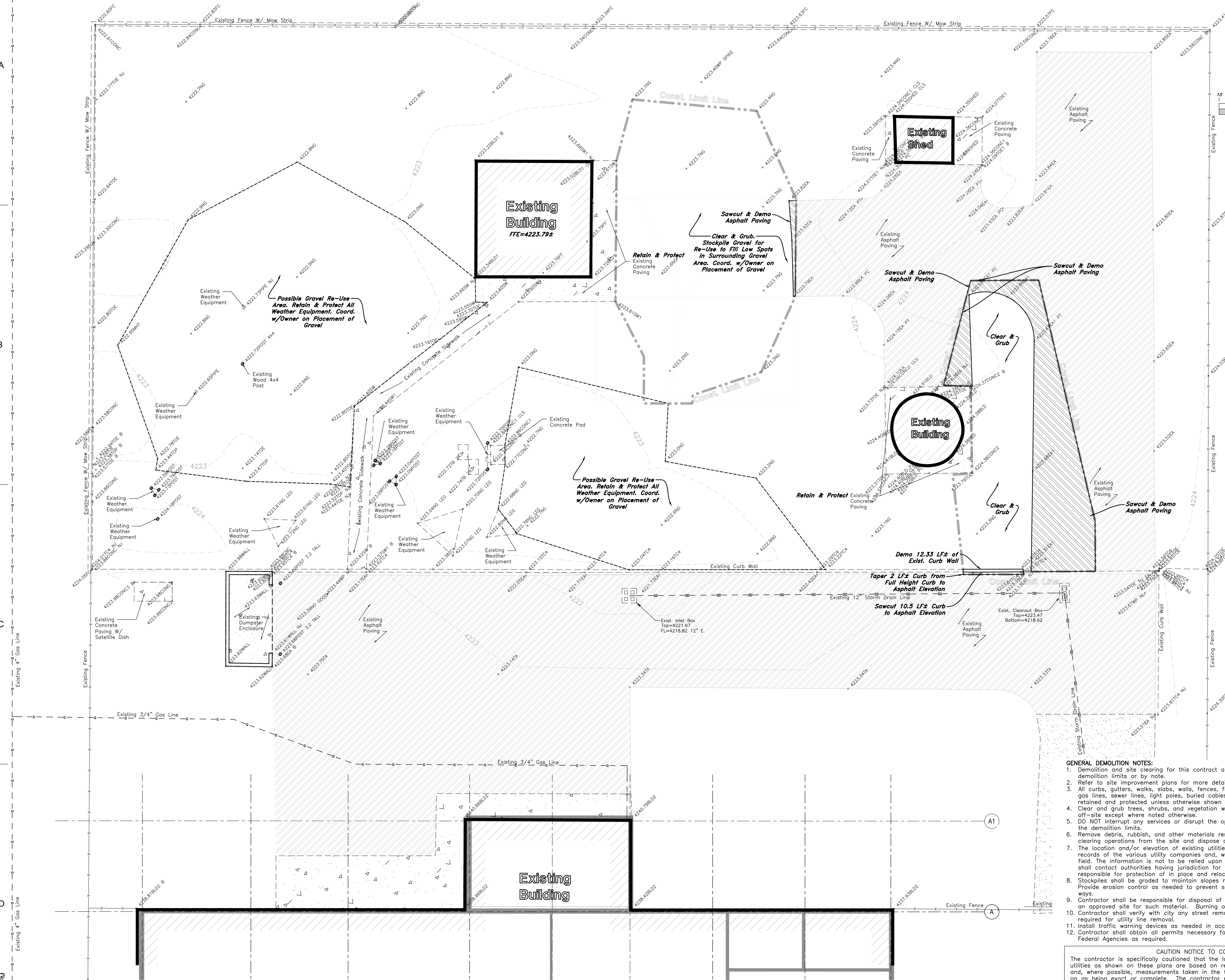
SHEET NUMBER  
**C000**



**Legend**

(Note: All items may not appear on drawing)

- San. Sewer Manhole
- Water Manhole
- Storm Drain Manhole
- Cleanout
- Electrical Manhole
- Catch Basins
- Exist. Fire Hydrant
- Fire Department Connection
- Post Indicator Valve
- Exist. Water Valve
- Water Valve
- Sanitary Sewer
- Culinary Water
- Gas Line
- Irrigation Line
- Storm Drain
- Telephone Line
- Secondary Waterline
- Power Line
- Fire Line
- Land Drain
- Power pole w/guy
- Light Pole
- Fence
- Flowline of ditch
- Overhead Power Line
- Corrugated Metal Pipe
- Concrete Pipe
- Reinforced Concrete Pipe
- Ductile Iron
- Polystyrene Chloride
- Top of Asphalt
- Edge of Asphalt
- Centerline
- Flowline
- Finish Floor
- Top of Curb
- TC
- Top of Wall
- TW
- Top of Walk
- TON
- Top of Concrete
- NG
- Natural Ground
- FG
- Finish Grade
- ME
- Match Existing
- Fire Department Connection
- FDC
- 90
- 95.337A
- 95.337B
- R
- Direction of Flow
- Existing Asphalt
- New Asphalt
- Heavy Duty Asphalt
- Existing Concrete
- New Concrete
- Demo'd Road Base
- Spill Curb & Gutter
- Demo Tree
- Tree To Remain in Place

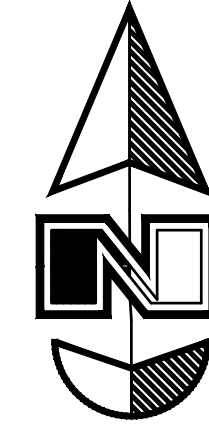


- GENERAL DEMOLITION NOTES:**
- Demolition and site clearing for this contract are to include all areas shown within demolition limits or by note.
  - Refer to site improvement plans for more details on limits of removal.
  - All curbs, gutters, walks, slabs, walls, fences, flatwork, asphalt, waterlines and meters, gas lines, sewer lines, light poles, buried cables, storm drain piping and structures to be retained and protected unless otherwise shown on the demolition plans.
  - Clear and grub trees, shrubs, and vegetation within construction limits, disposal to be off-site except where noted otherwise.
  - Remove debris, rubbish, and other materials resulting from the demolition and site clearing operations from the site and dispose of in a legal manner.
  - The location and/or elevation of existing utilities as shown on these plans is based on records of the various utility companies and, where possible, measurements taken in the field. The information is not to be relied upon as being exact or complete. Contractor shall contact authorities having jurisdiction for field locations. Contractor shall be responsible for protection of in place and relocated utilities during construction.
  - Stockpiles shall be graded to maintain slopes not greater than 3 horizontal to 1 vertical. Provide erosion control as needed to prevent sediment transport to adjacent drainage ways.
  - Contractor shall be responsible for disposal of all waste material. Disposal shall be on an approved site for such material. Burning onsite is not permitted.
  - Contractor shall verify with city any street removal, curb cuts, and any restoration required for utility line removal.
  - Install traffic warning devices as needed in accordance with local standards.
  - Contractor shall obtain all permits necessary for demolition from City, County, State or Federal Agencies as required.

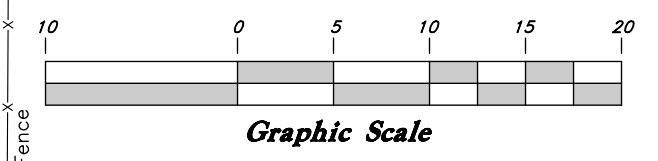
**CAUTION NOTICE TO CONTRACTOR**  
The contractor is specifically cautioned that the location and/or elevation of existing utilities as shown on these plans are based on records of the various utility companies and, where possible, measurements taken in the field. The information is not to be relied on as being exact or complete. The contractor must call the appropriate utility company at least 48 hours before any excavation to request exact field location of utilities. It shall be the responsibility of the contractor to relocate all existing utilities which conflict with the proposed improvements shown on the plans.

ALL CONSTRUCTION TO CONFORM TO CITY STANDARDS AND SPECIFICATIONS IN RIGHT OF WAY





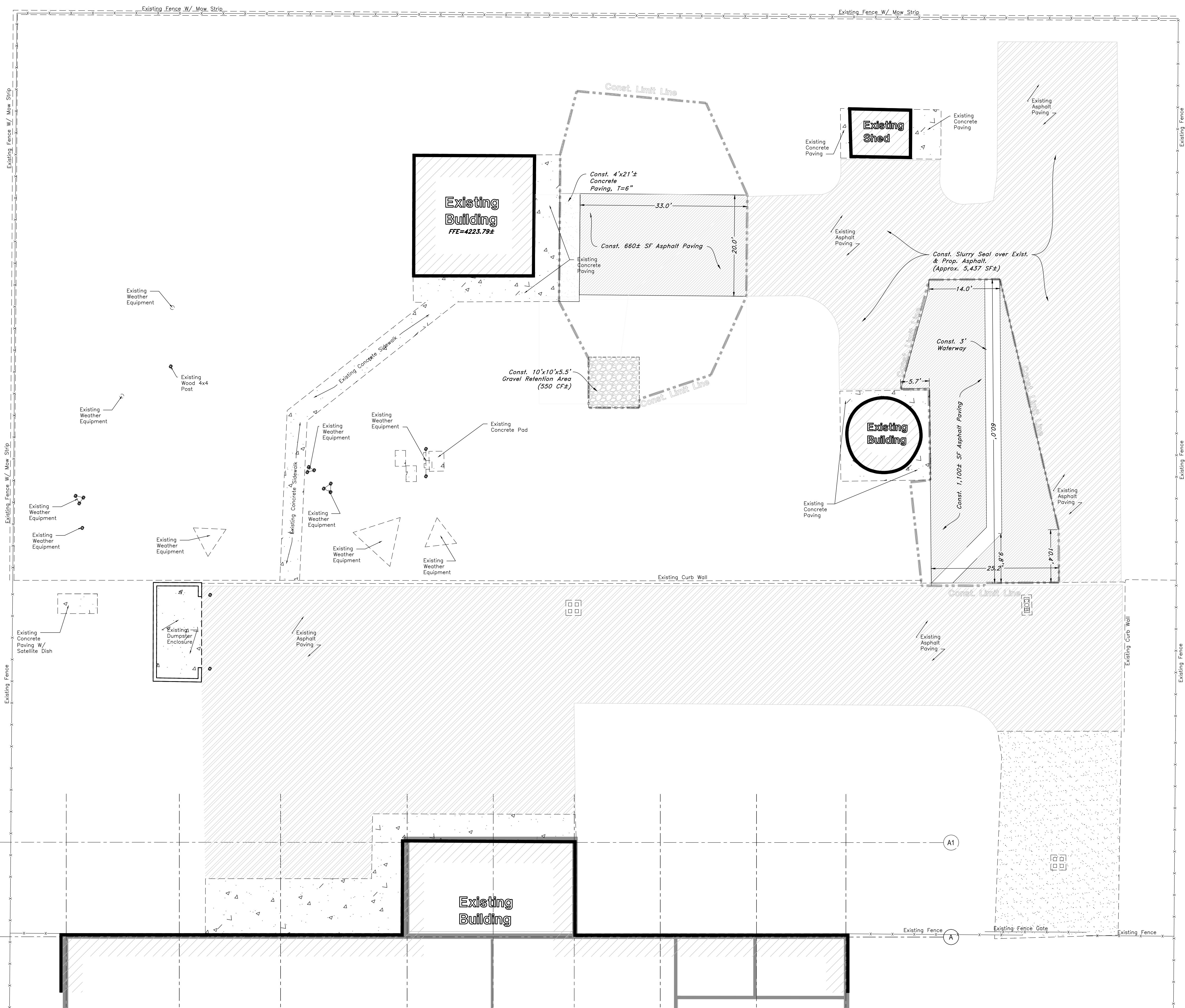
Scale: 1" = 10'



**Legend**

(Note: All items may not appear on drawing)

- San. Sewer Manhole
- Water Manhole
- Storm Drain Manhole
- Cleanout
- Electrical Manhole
- Catch Basins
- Exist. Fire Hydrant
- Fire Department Connection
- Post Indicator Valve
- Exist. Water Valve
- Water Valve
- Sanitary Sewer
- Culinary Water
- Gas Line
- Irrigation Line
- Storm Drain
- Telephone Line
- Secondary Waterline
- Power Line
- Fire Line
- Land Drain
- Power pole
- Power pole w/guy
- Light Pole
- Fence
- Flowline of ditch
- Overhead Power Line
- Corrugated Metal Pipe
- Concrete Pipe
- Reinforced Concrete Pipe
- Ductile Iron
- Polyvinyl Chloride
- Top of Asphalt
- Edge of Asphalt
- Centerline
- Flowline
- Finish Floor
- Top of Curb
- Top of Wall
- Top of Walk
- Top of Concrete
- Natural Ground
- Finish Grade
- Match Existing
- Fire Department Connection
- Finish Contour
- Exist. Contour
- Finish Grade
- Exist. Grade
- Ridge Line
- Direction of Flow
- Existing Asphalt
- New Asphalt
- Heavy Duty Asphalt
- Existing Concrete
- New Concrete
- Demo'd Road Base
- Spill Curb & Gutter
- Demo Tree
- Tree To Remain in Place



**SLCIA NATIONAL WEATHER SERVICE TI**  
 SALT LAKE INTERNATIONAL AIRPORT  
 SALT LAKE CITY, UTAH

©2023 MHTN ARCHITECTS, INC.  
 Confidentiality Notice:  
 This document is intended for use on the Project identified herein by individuals and companies involved in the design, permitting, bidding and construction of the Project. MHTN Architects, Inc. grants limited rights to distribute and reproduce this document for the express purpose only. Distribution, printing or copying this document for purposes other than those indicated is strictly prohibited. If a digital copy of this document is received in error, please delete it.



MHTN PROJECT NO. 2023573  
**VIEW AND PRINT THIS DRAWING IN COLOR**  
 Original drawing is 24 x 36. Do not scale contents of this drawing.

NO.	DATE	DESCRIPTION

REVISIONS  
 CONTRACTOR TO VERIFY DRAWINGS IN FIELD USE REFLECT  
 LAST REVISION DATE

NO.	DATE	DESCRIPTION

ISSUE  
 Construction Documents - Bid Set  
 May 02, 2024

SHEET NAME  
**SITE PLAN**

SHEET NUMBER  
**C100**

ALL CONSTRUCTION TO CONFORM TO CITY STANDARDS AND SPECIFICATIONS IN RIGHT OF WAY



**SLCIA NATIONAL WEATHER SERVICE TI**  
 SALT LAKE INTERNATIONAL AIRPORT  
 SALT LAKE CITY, UTAH

©2023 MHTN ARCHITECTS, INC.  
 Confidentiality Notice:  
 This document is intended for use on the Project identified herein by individuals and companies involved in the design, permitting, bidding and construction of the Project. MHTN Architects, Inc. grants limited rights to distribute and reproduce this document for the express purpose only. Distribution, printing or copying this document for purposes other than those indicated is strictly prohibited. If a digital copy of this document is received in error, please delete it.



MHTN PROJECT NO. 2023573  
**VIEW AND PRINT THIS DRAWING IN COLOR**  
 Original drawing is 24 x 36. Do not scale contents of this drawing.

NO.	DATE	DESCRIPTION

NO.	DATE	DESCRIPTION

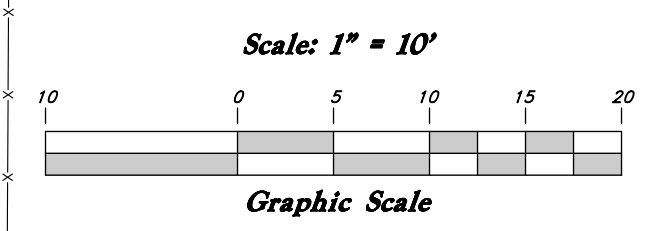
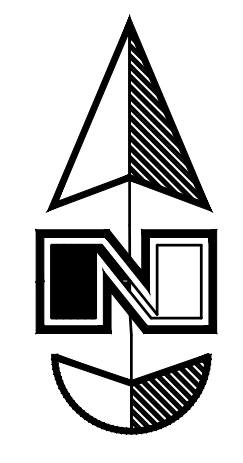
NO.	DATE	DESCRIPTION

ISSUE  
**Construction Documents - Bid Set**  
 May 02, 2024

**GRADING & DRAINAGE PLAN**

SHEET NUMBER  
**C200**

ALL CONSTRUCTION TO CONFORM TO CITY STANDARDS AND SPECIFICATIONS IN RIGHT OF WAY

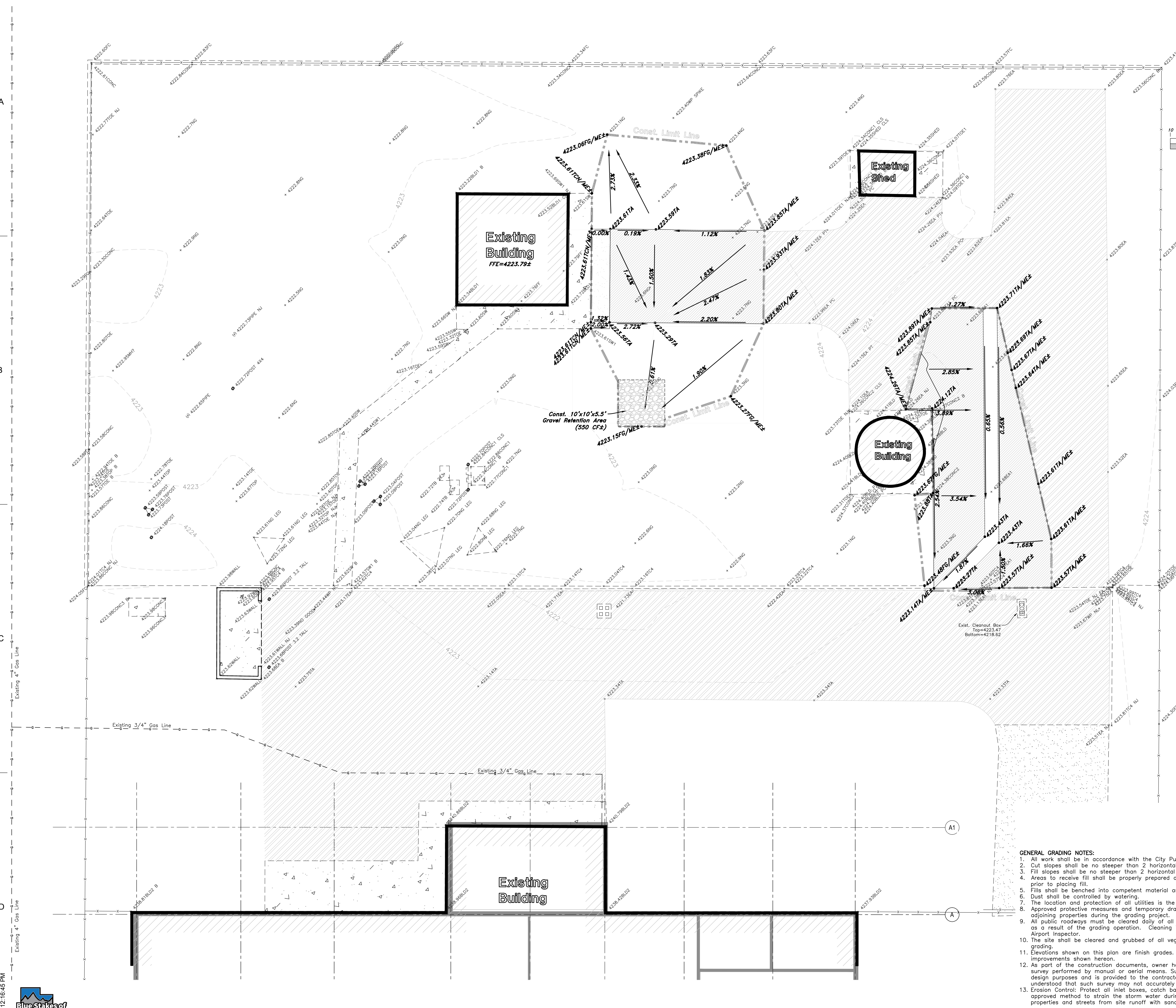


**Legend**  
 (Note: All items may not appear on drawing)

- San. Sewer Manhole
- Water Manhole
- Storm Drain Manhole
- Cleanout
- Electrical Manhole
- Catch Basins
- Exist. Fire Hydrant
- Fire Department Connection
- Post Indicator Valve
- Exist. Water Valve
- Water Valve
- Sanitary Sewer
- Culinary Water
- Gas Line
- Irrigation Line
- Storm Drain
- Telephone Line
- Secondary Waterline
- Power Line
- Fire Line
- Land Drain
- Power pole
- Power pole w/guy
- Light Pole
- Fence
- Flowline of ditch
- Overhead Power Line
- Corrugated Metal Pipe
- Concrete Pipe
- Reinforced Concrete Pipe
- Ductile Iron
- Polystyrene Chloride
- Top of Asphalt
- Edge of Asphalt
- Centerline
- Flowline
- Finish Floor
- Top of Curb
- Top of Wall
- Top of Walk
- Top of Concrete
- Natural Ground
- Finish Grade
- Match Existing
- Fire Department Connection
- 90°
- 95.337A
- 95.723A
- R
- Direction of Flow
- Existing Asphalt
- New Asphalt
- Heavy Duty Asphalt
- Existing Concrete
- New Concrete
- Demo'd Road Base
- Spill Curb & Gutter
- Demo Tree
- Tree To Remain in Place

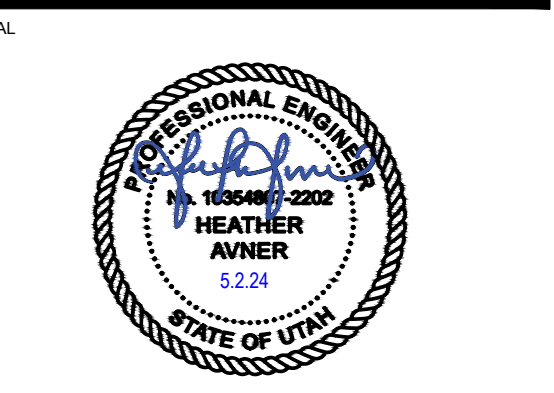
**Preliminary Earthwork Calculations**  
 Cut = 8,781 CY  
 Fill = 2,061 CY  
 Imported Fill (cut) = 69,867 CY±  
 NET = 76,567 CY (CUT)

- GENERAL GRADING NOTES:**
- All work shall be in accordance with the City Public Works Standard.
  - Cut slopes shall be no steeper than 2 horizontal to 1 vertical.
  - Fill slopes shall be no steeper than 2 horizontal to 1 vertical.
  - Areas to receive fill shall be properly prepared and approved by the Airport inspector prior to placing fill.
  - Fills shall be benched into competent material as per specifications.
  - Dust shall be controlled by watering.
  - The location and protection of all utilities is the responsibility of the permittee.
  - Approved protective measures and temporary drainage provisions must be used to protect adjoining properties during the grading project.
  - All public roadways must be cleared daily of all dirt, mud and debris deposited on them as a result of the grading operation. Cleaning is to be done to the satisfaction of the Airport inspector.
  - The site shall be cleared and grubbed of all vegetation and deleterious matter prior to grading.
  - Elevations shown on this plan are finish grades. Rough grades are the subgrades of the improvements shown hereon.
  - As part of the construction documents, owner has provided contractor with a topographic survey performed by manual or aerial means. Such survey was prepared for project design purposes and is provided to the contractor as a courtesy. It is expressly understood that such survey may not accurately reflect existing topographic conditions.
  - Erosion Control: Protect all inlet boxes, catch basins, etc. with straw bales or other approved method to strain the storm water during construction. Protect surrounding properties and streets from site runoff with sandbags and earth berms.





©2023 MHTN ARCHITECTS, INC.  
Confidentiality Notice:  
This document is intended for use on the Project identified herein by individuals and companies involved in the design, permitting, bidding and construction of the Project. MHTN Architects, Inc. grants limited rights to distribute and reproduce this document for this express purpose only. Distribution, printing or copying this document for purposes other than those indicated is strictly prohibited. If a digital copy of this document is received in error, please delete it.



MHTN PROJECT NO. 2023573  
**VIEW AND PRINT THIS DRAWING IN COLOR**

Original drawing is 24 x 36. Do not scale contents of this drawing.

NO.	DATE	DESCRIPTION

REVISIONS  
CONTRACTOR TO VERIFY DRAWINGS IN FIELD USE REFLECT  
LAST REVISION DATE

NO.	DATE	DESCRIPTION

ISSUE  
Construction Documents - Bid Set  
May 02, 2024

SHEET NAME  
**DETAIL SHEET**

SHEET NUMBER  
**C500**

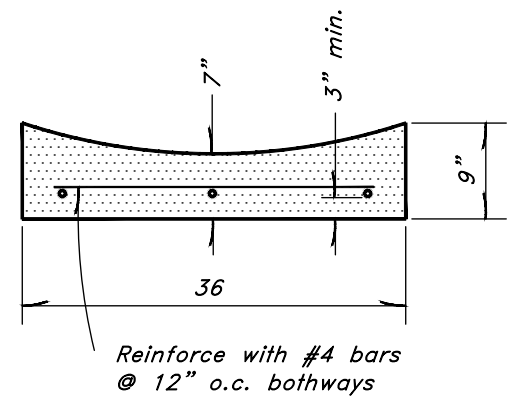
A

B

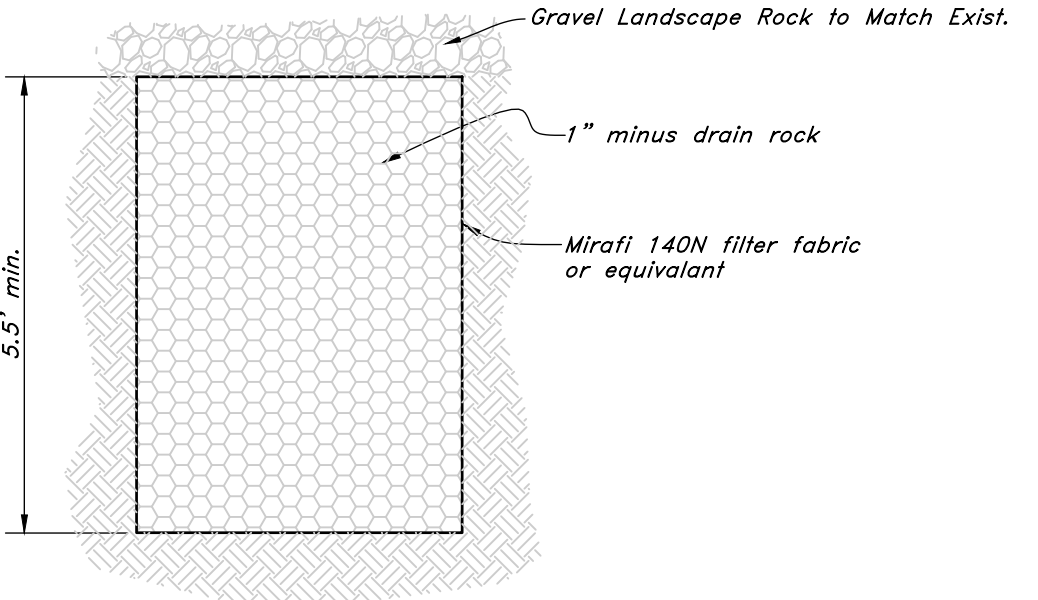
C

D

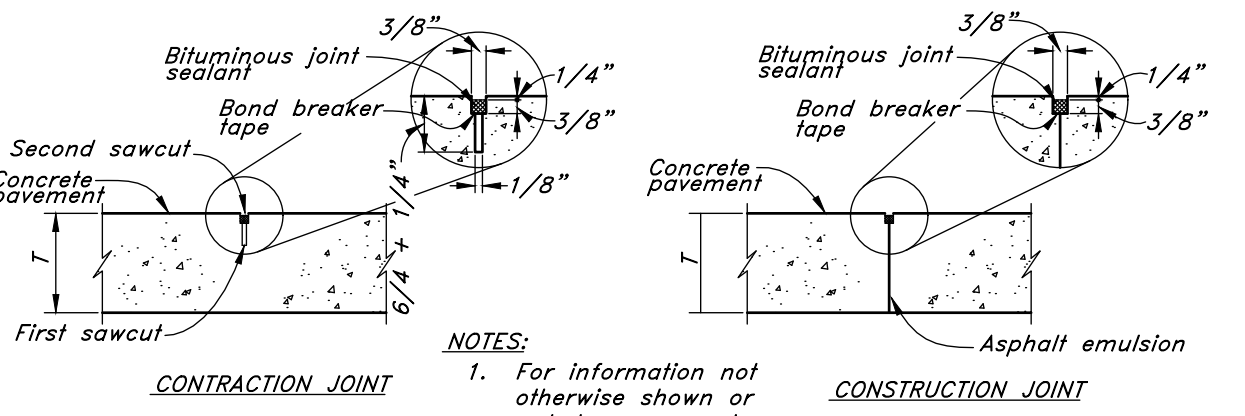
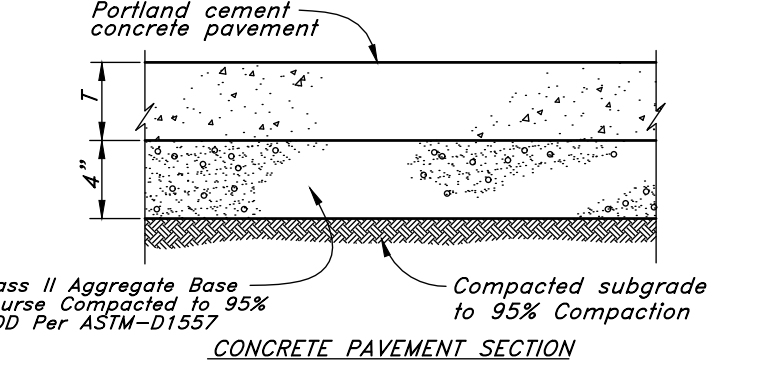
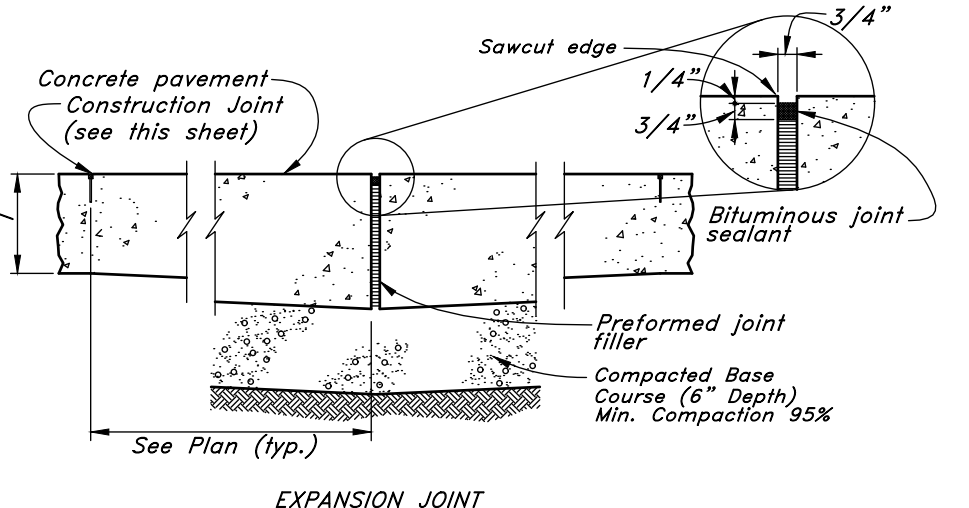
Autodesk Docs://2023573 SLCIA Airport NWSF TI/2023573 SLCIA Airport NWSF TI.rvt  
 10/30/2023 12:16:45 PM



**4** **Typical Waterway Detail**  
NOT TO SCALE

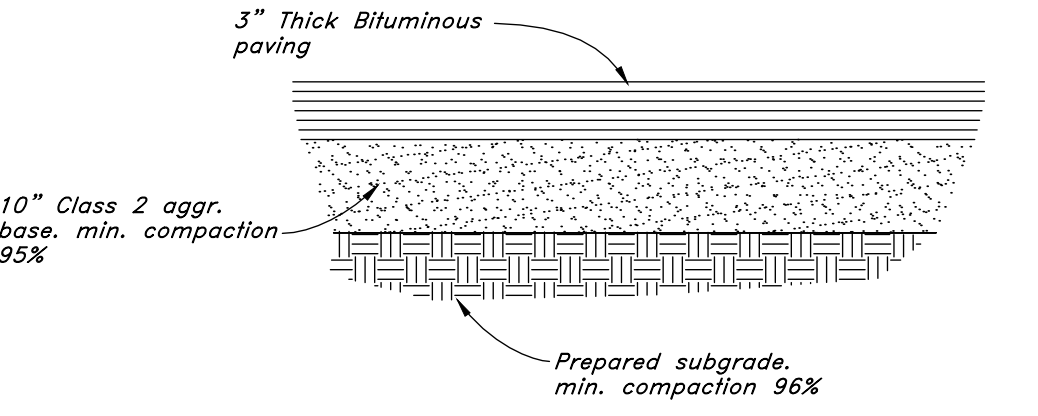


**3** **Gravel Retention Section**  
NOT TO SCALE



**NOTES:**  
1. For information not otherwise shown or noted see concrete pavement section.  
2. Compressive strength of concrete=4500 psi @ 28 days.

**2** **Portland Cement Concrete Pavement Drive & Parking Areas**  
Not to Scale



**1** **Typical Bituminous Pavement Section Heavy Duty Drives**  
Not to Scale

A

B

C

E

**CONSTRUCTION PHASING**

1. Contractor to coordinate with the tenant regarding phasing of spaces to be demolished.
2. Contractor to delay taking possession
3. Contractor to delay demolition and construction of breakroom until at least one restroom and drinking fountain are complete to maintain accessibility to culinary water.
4. Contractor to coordinate furniture relocation with tenant to ensure that there is continuous access to a sufficient number of desks as determined by tenant.
- 5.

**LEGEND - DEMOLITION**

- AREA OF NO WORK
- EXISTING TO REMAIN
- REMOVE DOOR & FRAME WALLS & OTHER ITEMS TO BE DEMOLISHED
- EXISTING CUBICLES TO BE DEMOUNTED, PROTECTED, AND PRESERVE FOR RE-INSTALLATION
- EXISTING CARPET FLOORING AND BASE TO BE DEMOLISHED
- EXISTING VINYL FLOORING AND BASE TO BE DEMOLISHED
- EXISTING TILE FLOORING AND BASE TO BE DEMOLISHED

NOTE: WHERE WALLS AND OTHER ITEMS ARE SHOWN WITH DASHED LINES, WHETHER KEYNOTED OR NOT, REMOVE THESE ITEMS TO THE EXTENT INDICATED AND AS REQUIRED BY NEW CONSTRUCTION.

**DEMOLITION GENERAL NOTES**

**Existing Conditions:** Verify that existing equipment that is to remain, to be salvaged or to be re-installed, is in working condition. Provide written documentation to the Owner for any items that not in working condition before beginning work in the area.

**Protection:** Protect existing construction to remain from damage during demolition and new construction work. Repair any damage resulting from this work.

Protect in-place, existing mechanical, plumbing and electrical systems above ceilings that are not shown to be removed. This includes, but is not limited to: network cabling, coax cabling, conduits, piping, ductwork, etc.

**Salvage:** Review with owner all existing ceiling elements to be salvaged and returned to owner or disposed by contractor.

**Coordination:** Coordinate extent of ceiling to be removed with the architectural ceiling plan(s).

Concrete slab cutting, trenching, and wall tile removal in restrooms to be performed after business hours. Coordinate hours with the Owner.

Building owner to provide a portable restroom trailer for 3 months with three single occupant restrooms. Building Owner to provide power connection to building. Trailer to include water and sewer tanks serviced by provider. Trailer does not need skirting.

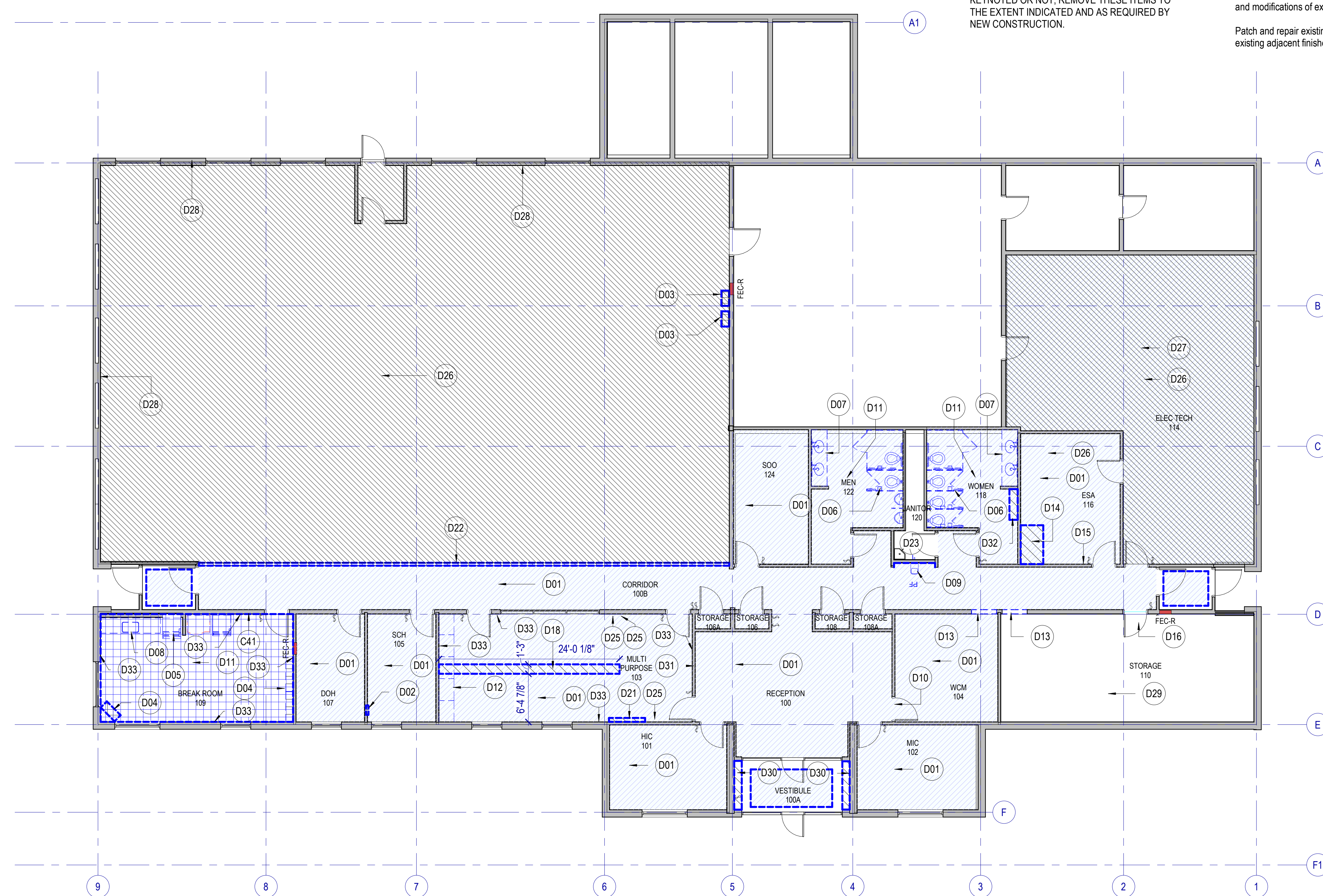
**Asbestos:** Building owner to test and remediate as needed any asbestos containing materials prior to start of remodel.

Where indicated to be removed, salvage undamaged acoustical ceiling panels for use in repair, patching and modifications of existing ceilings. Use only in ceilings where panels match.

Patch and repair existing construction to remain where affected by and adjacent to demolition Work. match existing adjacent finishes.

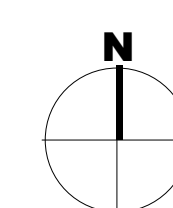
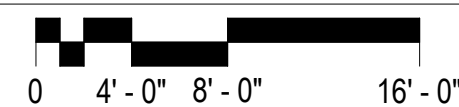
**KEYNOTES**

- C41 REMOVE EXISTING TELEPHONE AND / OR CONNECTION PLATE, TERMINATE WIRING AND INSTALL BLANK COVER.
- D01 REMOVE EXISTING CARPET AND BASE (GRAPHICALLY SHADED AREAS). REFER TO GENERAL NOTES REGARDING TESTING.
- D02 REMOVE EXISTING HEATER AND ELECTRICAL. PATCH AND REPAIR WALL
- D03 REMOVE EXISTING HUMIDIFIERS, PLUMBING, AND ELECTRICAL (NOT IN CONTRACT)
- D04 REMOVE EXISTING LOCKERS
- D05 RELOCATE EXISTING REFRIGERATOR AND VENDING MACHINE, SEE NEW CONSTRUCTION DRAWINGS
- D06 REMOVE EXISTING TOILET STALLS.
- D07 REMOVE EXISTING SINKS AND COUNTERTOP.
- D08 REMOVE EXISTING COUNTERTOP, SINK, AND CABINERY
- D09 REMOVE EXISTING DRINKING FOUNTAIN, ELECTRICAL AND PLUMBING TO REMAIN.
- D10 REMOVE & SALVAGE EXISTING DOOR AND RELOCATE, PATCH AND REPAIR AS NECESSARY, RELOCATE LIGHT SWITCH, SEE ELECTRICAL.
- D11 REMOVE EXISTING FLOOR TILE AND BASE. REFER TO GENERAL NOTES REGARDING TESTING.
- D12 REMOVE EXISTING MILLWORK AND SOFFIT, PATCH AND REPAIR EXISTING WALLS, CEILINGS, AND FLOOR AS REQUIRED.
- D13 DEMO WALL AREA FOR NEW DOOR. SEE NEW CONSTRUCTION DRAWINGS.
- D14 DEMO EXISTING SLAB AS REQUIRED FOR NEW SHOWER AND PLUMBING. PERFORM AFTER GROUND PENETRATING RADAR SURVEY OR APPROVED EQUIVALENT. SEE NEW CONSTRUCTION DRAWINGS.
- D15 RELOCATE EXISTING THERMOSTAT.
- D16 REMOVE EXISTING DOOR AND PORTION OF WALL AS CONSTRUCTION DRAWINGS INDICATE.
- D18 TRENCH EXISTING SLAB FOR NEW DATA / POWER TO CENTER TABLE. PERFORM AFTER GROUND PENETRATING RADAR SURVEY OR APPROVED EQUIVALENT.
- D21 DEMO EXISTING MARKERBOARD CABINET, PATCH AND REPAIR WALL FOR PAINT
- D22 DEMO EXISTING CARPET TRANSITION. REFER TO GENERAL NOTES REGARDING TESTING.
- D23 EXISTING JANITOR SINK TO REMAIN
- D25 REMOVE EXISTING TELEPHONE AND / OR CONNECTION PLATE, TERMINATE WIRING AND INSTALL BLANK COVER.
- D26 OFFICE CUBICLES TO BE DEMOUNTED PROTECTED AND PRESERVED FOR RE-INSTALLATION IN OFFICE AFTER CONSTRUCTION AND FINISHING.
- D27 REMOVE EXISTING VINYL TILE FLOORING, ADHESIVE, AND WALL BASE (CROSSHATCHED AREA). AND PREPARE FLOOR AND PATCH AS NECESSARY FOR NEW SDT FLOORING. REFER TO GENERAL NOTES REGARDING TESTING.
- D28 CARPET AT WALL TO BE REMOVED, WALL SURFACE TO BE REPAIRED AND PATCHED, AND PAINTED. REFER TO GENERAL NOTES REGARDING TESTING.
- D29 DELIVER SURPLUS SHELVING TO OWNER.
- D30 REMOVE EXISTING SHOWCASE DISPLAYS, PATCH AND REPAIR WALL FOR PAINT.
- D31 REMOVE EXISTING TV. SAVE FOR RELOCATION
- D32 DEMO EXISTING STORAGE CABINET
- D33 REMOVE EXISTING WALLCOVERING, PATCH AND PREPARE SURFACE FOR NEW PAINT



**FIRST FLOOR PLAN DEMO**

SCALE: 1/8" = 1'-0"



82023 MHTN ARCHITECTS, INC.  
Confidentiality Notice:  
This document is intended for use on the Project identified herein by individuals and companies involved in the design, permitting, bidding and construction of the Project. MHTN Architects, Inc. grants limited rights to distribute and reproduce this document for this express purpose only. Distribution, printing or copying this document for purposes other than those indicated is strictly prohibited. If a digital copy of this document is received in error, please delete it.



MHTN PROJECT NO 2023573  
**VIEW AND PRINT THIS DRAWING IN COLOR**  
Original drawing is 24 x 36. Do not scale contents of this drawing.

ISSUED:	NO.	DATE	DESCRIPTION
	01	Oct 27, 2023	SCHEMATIC DESIGN
	02	Nov 14, 2023	60% CONSTRUCTION DOCS
	03	Dec 15, 2023	80% CONSTRUCTION DOCS
	04	Jan 31, 2024	100% CONSTRUCTION DOCS

REVISIONS  
CONTRACTOR TO VERIFY DRAWINGS IN FIELD USE REFLECT LAST REVISION DATE

NO.	DATE	DESCRIPTION




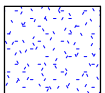
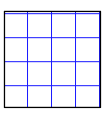
CONSTRUCTION DOCUMENTS - BID SET  
MAY 02, 2024

**DEMOLITION PLAN**

SHEET NAME  
**AD101**

SHEET NUMBER  
**AD101**

**LEGEND - DEMOLITION**

-  AREA OF NO WORK
-  EXISTING TO REMAIN
-  WALLS & OTHER ITEMS TO BE DEMOLISHED
-  EXISTING GYPSUM CEILING TO BE DEMOLISHED
-  EXISTING ACOUSTIC CEILING TILE AND GRID TO BE DEMOLISHED

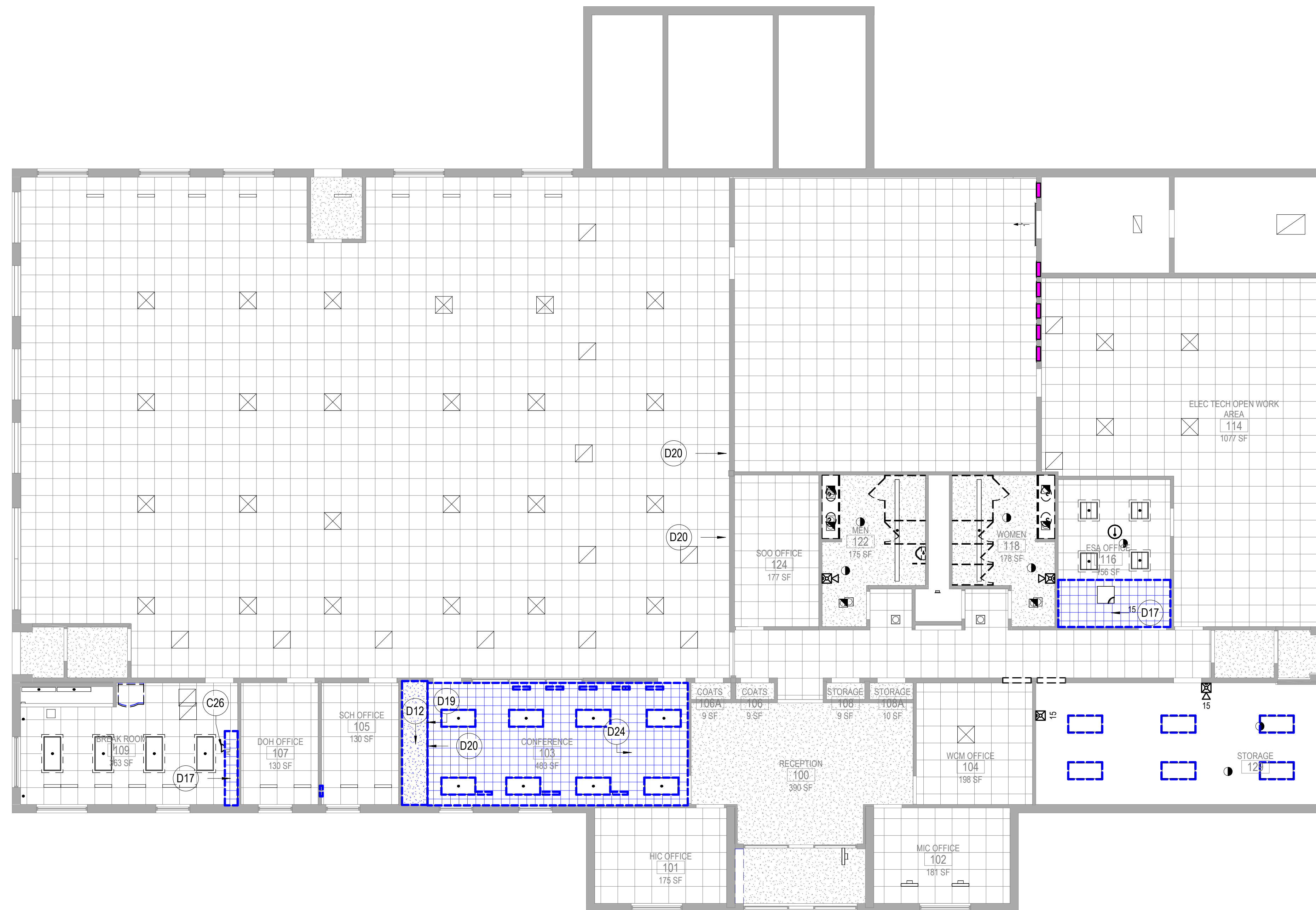
NOTE: WHERE WALLS AND OTHER ITEMS ARE SHOWN WITH DASHED LINES, WHETHER KEYNOTED OR NOT, REMOVE THESE ITEMS TO THE EXTENT INDICATED AND AS REQUIRED BY NEW CONSTRUCTION.

**DEMOLITION GENERAL NOTES**

- Existing Conditions:** Verify that existing equipment that is to remain, to be salvaged or to be re-installed, is in working condition. Provide written documentation to the Owner for any items that not in working condition before beginning work in the area.
- Protection:** Protect existing construction to remain from damage during demolition and new construction work. Repair any damage resulting from this work.
- Protect in-place, existing mechanical, plumbing and electrical systems above ceilings that are not shown to be removed. This includes, but is not limited to: network cabling, coax cabling, conduits, piping, ductwork, etc.
- Salvage:** Review with owner all existing ceiling elements to be salvaged and returned to owner or disposed by contractor.
- Coordination:** Coordinate extent of ceiling to be removed with the architectural ceiling plan(s).
- Concrete slab cutting, trenching, and wall tile removal in restrooms to be performed after business hours. Coordinate hours with the Owner.
- Building owner to provide a portable restroom trailer for 3 months with three single occupant restrooms. Building Owner to provide power connection to building. Trailer to include water and sewer tanks serviced by provider. Trailer does not need skirting.
- Asbestos:** Building owner to test and remediate as needed any asbestos containing materials prior to start of remodel.
- Where indicated to be removed, salvage undamaged acoustical ceiling panels for use in repair, patching and modifications of existing ceilings. Use only in ceilings where panels match.
- Patch and repair existing construction to remain where affected by and adjacent to demolition Work. match existing adjacent finishes.

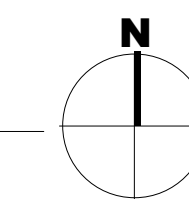
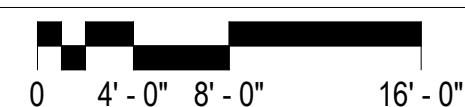
**KEYNOTES**

- C26 RELOCATE EXISTING FIRE BEACON
- D12 REMOVE EXISTING MILLWORK AND SOFFIT, PATCH AND REPAIR EXISTING WALLS, CEILINGS, AND FLOOR AS REQUIRED.
- D17 REMOVE & SALVAGE EXISTING ACOUSTIC SUSPENDED CEILING TILES AND REPAIR EXISTING SUSPENSION SYSTEM TO SUPPORT CEILING TO REMAIN. EXISTING LIGHTING TO REMAIN.
- D19 REMOVE EXISTING GYPSUM SUSPENDED CEILING AND LIGHT FIXTURES. REFER TO GENERAL NOTES REGARDING TESTING.
- D20 REMOVE & SALVAGE EXISTING SIGNAGE AND DELIVER TO OWNER, REPAIR AND PATCH IN PREPARATION FOR NEW PAINT / BASE
- D24 REMOVE & SALVAGE EXISTING ACOUSTIC TILE CEILING, PROTECT TILES FROM DAMAGE AND DELIVER TO OWNER FOR ATTIC STOCK. REPAIR EXISTING SUSPENSION SYSTEM TO SUPPORT CEILING TO REMAIN WHERE APPLIES. EXISTING LIGHTING TO REMAIN.



**FIRST FLOOR REFLECTED CEILING PLAN DEMO**

SCALE: 1/8" = 1'-0"



**SLCDA NATIONAL WEATHER SERVICE TI**  
 SALT LAKE INTERNATIONAL AIRPORT  
 SALT LAKE CITY, UTAH

2023 MHTN ARCHITECTS, INC.  
 Confidentiality Notice:  
 This document is intended for use on the Project identified herein by individuals and companies involved in the design, permitting, bidding and construction of the Project. MHTN Architects, Inc. grants limited rights to distribute and reproduce this document for the express purpose only. Distribution, printing or copying this document for purposes other than those indicated is strictly prohibited. If a digital copy of this document is received in error, please delete it.



MHTN PROJECT NO 2023573  
**VIEW AND PRINT THIS DRAWING IN COLOR**  
 Original drawing is 24 x 36. Do not scale contents of this drawing.

ISSUED:	NO.	DATE	DESCRIPTION
	01	Oct 27, 2023	SCHEMATIC DESIGN
	02	Nov 14, 2023	60% CONSTRUCTION DOCS
	03	Dec 15, 2023	80% CONSTRUCTION DOCS
	04	Jan 31, 2024	100% CONSTRUCTION DOCS

REVISIONS  
 CONTRACTOR TO VERIFY DRAWINGS IN FIELD USE REFLECT  
 LAST REVISION DATE

NO.	DATE	DESCRIPTION

CONSTRUCTION DOCUMENTS - BID SET  
 MAY 02, 2024

SHEET NAME  
**DEMOLITION  
 RPC**

SHEET NUMBER  
**AD701**

### FLOOR PLAN GENERAL NOTES

References to sheets below are provided to aid in navigating the drawings.

RE: A101 for Interior Wall Types, walls are tagged on drawings A101A, and A101B.

RE: A651 Floor Finish plan for floor finishes

Furniture may be shown for space planning; however, all furniture is not in contract.

Acoustical sealant to be used for all walls in Shower Room 110, Quiet Room 127, and Office 128.

**Rated Construction:** Provide as shown on the plans, the Life Safety Plans and elsewhere in the documents. Seal penetrations with systems applicable to the application and that have UL or other testing agency certifications.

**Keynotes:** Not all keynotes apply to this sheet.

**Door Schedule Abbreviations**  
TME - To Match Existing

©2023 MHTN ARCHITECTS, INC.  
Confidentiality Notice:  
This document is intended for use on the Project identified herein by individuals and companies involved in the design, permitting, bidding and construction of the Project. MHTN Architects, Inc. grants limited rights to distribute and reproduce this document for this express purpose only. Distribution, printing or copying this document for purposes other than those indicated is strictly prohibited. If a digital copy of this document is received in error, please delete it.



MHTN PROJECT NO 2023573  
**VIEW AND PRINT THIS DRAWING IN COLOR**  
Original drawing is 24 x 36. Do not scale contents of this drawing.

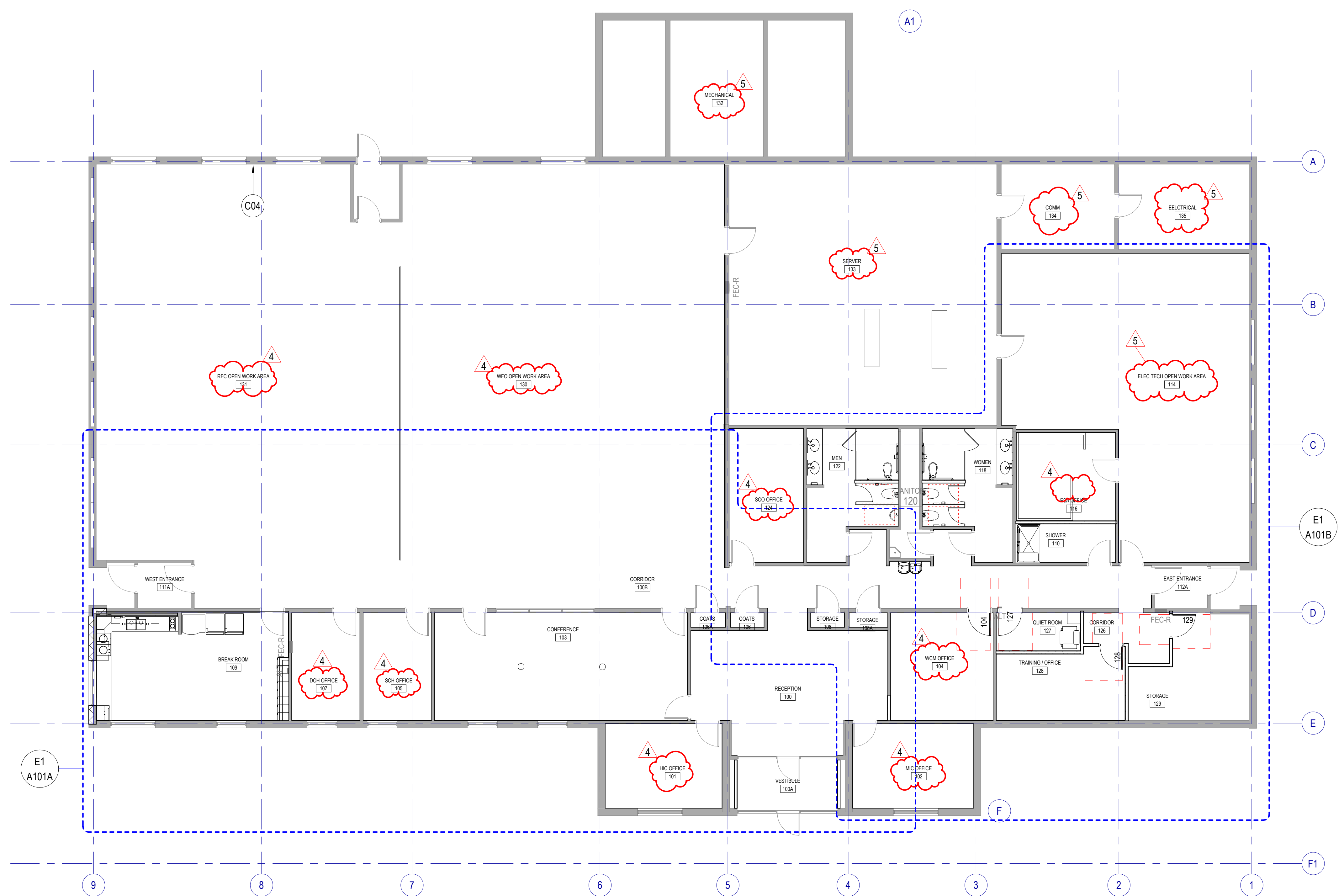
ISSUED:	NO.	DATE	DESCRIPTION
	01	Oct 27, 2023	SCHEMATIC DESIGN
	02	Nov 14, 2023	60% CONSTRUCTION DOCS
	03	Dec 15, 2023	80% CONSTRUCTION DOCS
	04	Jan 31, 2024	100% CONSTRUCTION DOCS

REVISIONS	CONTRACTOR TO VERIFY DRAWINGS IN FIELD USE REFLECT
NO. DATE DESCRIPTION	LAST REVISION DATE
4 Apr 18, 2024 City Review Comments	
5 Apr 26, 2024 City Review Comments 2	

CONSTRUCTION DOCUMENTS - BID SET  
MAY 02, 2024

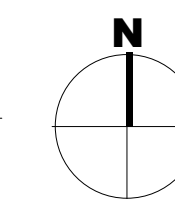
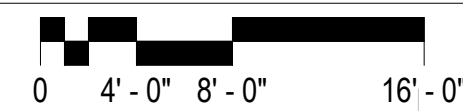
SHEET NAME  
**FIRST FLOOR PLAN**

SHEET NUMBER  
**A101**



**FIRST FLOOR PLAN**

SCALE: 1/8" = 1'-0"



INTERIOR WALL TYPE SCHEDULE										
TAG	MARK	DESCRIPTION	CONSTRUCTION				FIRE RESISTANCE		ACOUSTICAL	
			WIDTH	TERMINATION	LIMITING HEIGHT	HEAD DETAIL	BASE DETAIL	FIRE RATING	STANDARD	SOUND BATT
S3A		5/8" GB + 3 5/8" MTL STUD + 5/8" GB	4 7/8"	TO DECK	16'-6"				Yes	40
S3B		5/8" GB + 3 5/8" MTL STUD + 5/8" GB	4 7/8"	TO DECK	16'-6"				No	37
S3BX		5/8" GB + 3 5/8" MTL STUD	4 1/4"	TO DECK	15'-6"				No	

DOOR AND FRAME SCHEDULE										
DOOR #	TYPE	DOOR		FRAME		REMARKS	DOOR #			
		WIDTH	HEIGHT	TYPE	MATERIAL					
104	F	3'-0"	7'-0"	1	TME	RELOCATED DOOR & FRAME, CLOSER, HARDWARE TME	104			
127	F	3'-0"	7'-0"	1	TME	NEW DOOR, CLOSER, HARDWARE TME W/ NEW VACANCY/OCCUPANCY LOCK	127			
128	F	3'-0"	7'-0"	1	TME	NEW DOOR, CLOSER, HARDWARE TME	128			
129	F	3'-0"	7'-0"	1	TME	DOOR AND HARDWARE RELOCATED FROM CORRIDOR 100B	129			

Grand total: 4

### KEYNOTES

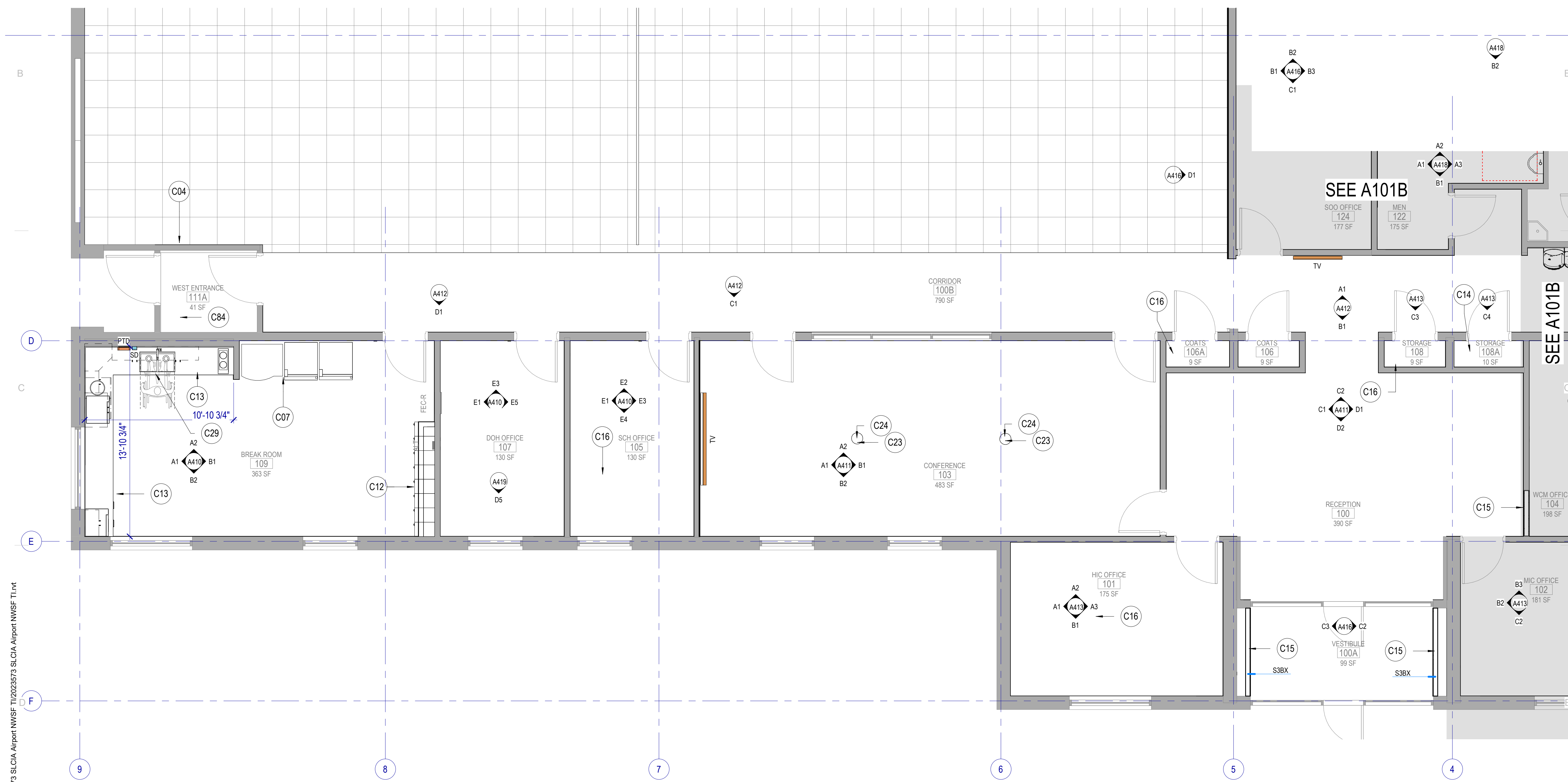
- C04 NEW WALL, PAINT, AND BASE
- C07 RELOCATED EXISTING REFRIGERATOR AND VENDING MACHINE
- C12 NEW LOCKERS, BASE, AND SOFFIT. SEE PROJECT MANUAL FOR LOCKER SPECIFICATION.
- C13 NEW CABINETS, COUNTERTOP, SINK, AND PLUMBING.
- C14 SHELVING ADDED TO EXISTING CLOSETS
- C15 NEW INFILL WALL TO MATCH EXISTING WALL CONSTRUCTION, PAINT AND FINISH TO MATCH.
- C16 NEW CARPET AND BASE. CARPET INSTALL PATTERN TO BE ASHLAR.
- C23 NEW POWER OUTLET OR RELOCATE EXISTING OUTLET. PLACE AT HEIGHT TO MATCH EXISTING UNLESS NOTED OTHERWISE. SEE ELECTRICAL
- C24 NEW DATA LOCATION OR RELOCATE EXISTING DATA, SEE ELECTRICAL.
- C29 CABINET DOORS TO OPEN FOR ACCESSIBILITY COMPLIANT ACCESS
- C84 EXISTING BASE TO REMAIN

### LEGEND - FLOOR PLAN

- FEC FIRE EXTINGUISHER + CABINET SURFACE MOUNTED
- FEC FIRE EXTINGUISHER + CABINET SEMI-RECESSED
- FE FIRE EXTINGUISHER
- AED AUTOMATED EXTERNAL DEFIBRILLATOR
- CG CORNER GUARD
- Wall Mounted Toilet RE: PLUMBING
- Floor Mounted Toilet RE: PLUMBING
- URINAL RE: PLUMBING
- WALL HUNG LAVATORY RE: PLUMBING
- COUNTER MOUNTED SINK RE: PLUMBING
- ELECTRICAL WATER COOLER RE: PLUMBING
- MOP SINK RE: PLUMBING

NOTE: PROVIDE ITEMS INDICATED IN THE LEGEND IN THE QUANTITIES SHOWN ON THE PLAN.

**MHTN ARCHITECTS**  
 MHTN Architects, Inc.  
 280 South 400 West  
 Suite 250  
 Salt Lake City, Utah 84101  
 Telephone (801) 595-6700  
 www.mhtn.com



**SCLCDA**  
**NATIONAL WEATHER SERVICE TI**  
 SALT LAKE INTERNATIONAL AIRPORT  
 SALT LAKE CITY, UTAH

62023 MHTN ARCHITECTS, INC.  
 Confidentiality Notice:  
 This document is intended for use on the Project identified herein by individuals and companies involved in the design, permitting, bidding and construction of the Project. MHTN Architects, Inc. grants limited rights to distribute and reproduce this document for this express purpose only. Distribution, printing or copying this document for purposes other than those indicated is strictly prohibited. If a digital copy of this document is received in error, please delete it.  
 SEAL  
  
 19 Feb 2024

MHTN PROJECT NO 2023573  
**VIEW AND PRINT THIS DRAWING IN COLOR**  
 Original drawing is 24 x 36. Do not scale contents of this drawing.

ISSUED:	NO.	DATE	DESCRIPTION
	01	Oct 27, 2023	SCHEMATIC DESIGN
	02	Nov 14, 2023	60% CONSTRUCTION DOCS
	03	Dec 15, 2023	90% CONSTRUCTION DOCS
	04	Jan 31, 2024	100% CONSTRUCTION DOCS

REVISIONS:  
 CONTRACTOR TO VERIFY DRAWINGS IN FIELD USE REFLECT LAST REVISION DATE

NO.	DATE	DESCRIPTION

CONSTRUCTION DOCUMENTS - BID SET  
 MAY 02, 2024  
 SHEET NAME  
**FIRST FLOOR PLAN - AREA A**

SHEET NUMBER  
**A101A**

Autodesk Docs/2023573 SCLCDA Airport NWSF TI/2023573 SCLCDA Airport NWSF TI.rvt 5/2/2024 4:36:21 PM

**E1** FIRST FLOOR PLAN - AREA A  
 SCALE: 1/4" = 1'-0"

**LEGEND - FLOOR PLAN**

- FIRE EXTINGUISHER + CABINET SURFACE MOUNTED
- FIRE EXTINGUISHER + CABINET SEMI-RECESSED
- FIRE EXTINGUISHER
- AUTOMATED EXTERNAL DEFIBRILLATOR
- CORNER GUARD
- WALL MOUNTED TOILET RE: PLUMBING
- FLOOR MOUNTED TOILET RE: PLUMBING
- URINAL RE: PLUMBING
- WALL HUNG LAVATORY RE: PLUMBING
- COUNTER MOUNTED SINK RE: PLUMBING
- ELECTRICAL WATER COOLER RE: PLUMBING
- MOP SINK RE: PLUMBING

NOTE: PROVIDE ITEMS INDICATED IN THE LEGEND IN THE QUANTITIES SHOWN ON THE PLAN.

**KEYNOTES**

- C01 NEW RESTROOM FIXTURES AND STALLS, FLOOR MOUNT OR WALL MOUNT TOILETS AS SHOWN ON DRAWINGS, FIXTURES TO BE ADA / ABAAS COMPLIANT.
- C04 NEW WALL, PAINT, AND BASE
- C05 NEW DOOR AND FRAME TO MATCH EXISTING
- C09 RELOCATED THERMOSTAT, TERMINATE WIRING AND REPLACE WITH BLANK COVER.
- C10 NEW DRINKING FOUNTAINS WITH BOTTLE FILLER
- C15 NEW INFILL WALL TO MATCH EXISTING WALL CONSTRUCTION, PAINT AND FINISH TO MATCH.
- C16 NEW CARPET AND BASE. CARPET INSTALL PATTERN TO BE ASHLAR.
- C18 NEW COUNTER, SINKS, FAUCETS, MIRRORS. FIXTURES TO BE ADA / ABAAS COMPLIANT.
- C19 NEW LOW REFRIGERATOR AND ELECTRICAL, FRIDGE NOT IN CONTRACT.
- C25 NEW LIGHT SWITCH OR RELOCATE EXISTING SWITCH
- C31 PATCH AND REPAIR GYPSUM BOARD, NEW PAINT
- C36 NEW EPOXY PAINT AND BASE
- C45 NEW SHELVING ABOVE EXISTING FURNITURE, ADJUSTABLE WITH BRACKETS, FULL CLOSET DEPTH.
- C47 EXISTING FURNITURE TO BE RELOCATED TO THIS LOCATION.
- C48 EXISTING WALL AT NEW CONSTRUCTION, ADD 5/8" GYPSUM BOARD ABOVE CEILING TILE TO DECK, TAPE AND MUD ABOVE ACOUSTIC CEILING
- C49 EXISTING DOOR AND FRAME RELOCATED FROM CORRIDOR, PROTECT FROM DAMAGE AND REPAIR / REPAINT AS NECESSARY.
- C69 PAPER TOWEL DISPENSER
- C84 EXISTING BASE TO REMAIN
- C92 EXISTING JANITOR SINK TO REMAIN.
- C93 NEW EPOXY FLOORING AND BASE

**SLCDA NATIONAL WEATHER SERVICE TI**

SALT LAKE INTERNATIONAL AIRPORT  
SALT LAKE CITY, UTAH

Confidentiality Notice:  
 This document is intended for use on the Project identified herein by individuals and companies involved in the design, permitting, bidding and construction of the Project. MHTN Architects, Inc. grants limited rights to distribute and reproduce this document for the express purpose only. Distribution, printing or copying this document for purposes other than those indicated is strictly prohibited. If a digital copy of this document is received in error, please delete it.



MHTN PROJECT NO 2023573  
**VIEW AND PRINT THIS DRAWING IN COLOR**  
Original drawing is 24 x 36. Do not scale contents of this drawing.

ISSUED:	NO.	DATE	DESCRIPTION
	01	Oct 27, 2023	SCHEMATIC DESIGN
	02	Nov 14, 2023	60% CONSTRUCTION DOCS
	03	Dec 15, 2023	90% CONSTRUCTION DOCS
	04	Jan 31, 2024	100% CONSTRUCTION DOCS

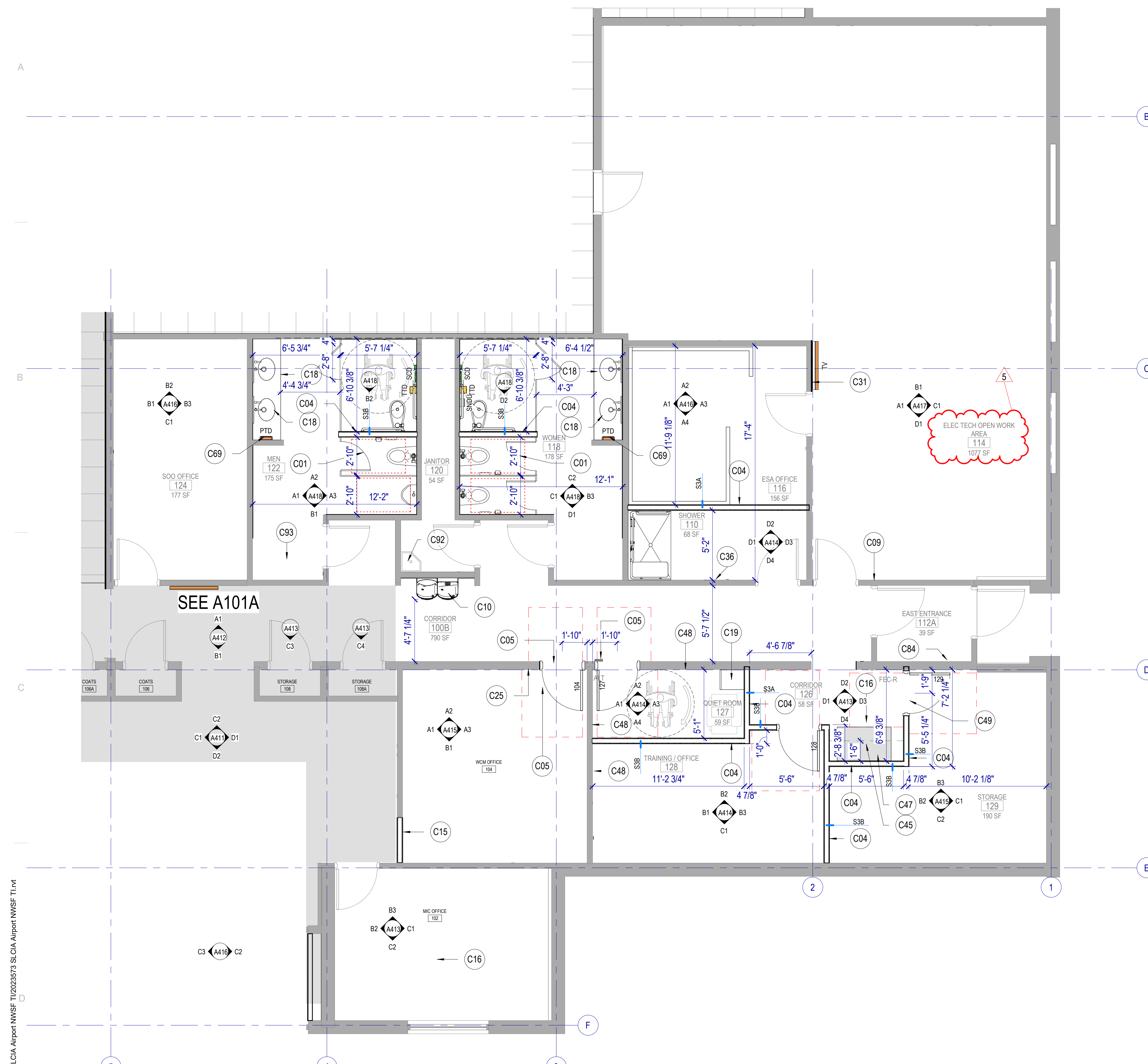
REVISIONS  
 CONTRACTOR TO VERIFY DRAWINGS IN FIELD USE REFLECT LAST REVISION DATE

NO.	DATE	DESCRIPTION
5	Apr 26, 2024	City Review Comments 2

CONSTRUCTION DOCUMENTS - BID SET  
 MAY 02, 2024

SHEET NAME  
**FIRST FLOOR PLAN - AREA B**

SHEET NUMBER  
**A101B**



**E1 FIRST FLOOR PLAN - AREA B**  
 SCALE: 1/4" = 1'-0"

Autodesk Docs/2023573 SLCIA Airport NWSF TI/2023573 SLCIA Airport NWSF TI.rvt  
 5/2/2024 4:36:22 PM

**INTERIOR ELEVATIONS GENERAL NOTES**

RE: North American Architectural Woodwork Standards v3.0 (NAAWS), Cabinet Design Series for cabinet types.

RE: A101A for Interior Wall Types.

RE: A101A and A101B for the Finish Schedule.

Dimensions shown to walls or casework are to finished face of wall or cabinet, UNO.

Loose kitchen appliances (microwaves, coffee maker, refrigerator, vending machines) are N.I.C.

Equipment indicated by dashed lines is a general representation and shown for coordination purposes only.

Mechanical, electrical, plumbing and telecom rough-in locations are shown for general coordination purposes only. Refer to mechanical, electrical, plumbing and telecom drawings.

All unused telephone jacks / data outlets to be removed, wires safed off, and blank plates installed or patch wall. Confirm wall patches locations with Owner.

**Countertops:** 25" deep with 4" high backsplash, UNO. Provide sidesplashes at walls, tall cabinets or similar transitions.

**Blocking:** Provide fire retardant plywood blocking in walls at cabinets, wall-mounted accessories, equipment, display boards and similar items.

**Finishes:** Finishes are required on all exposed and semi-exposed surfaces, UNO. Wall elevations are not shown for walls where the Finish Schedule is deemed adequate to convey the intent.

**Cabinet Locks:** Provide locks on cabinet drawers and doors, keyed alike by room, UNO.

**Casework Finishes:** Provide laminate finishes on all exposed and semi-exposed surfaces as required by the specifications. Provide laminate finishes on concealed surfaces if required by the specifications. Refer to NAAWS Section 10.4.4 for definitions of exposed, semi-exposed and concealed surfaces.

**KEYNOTES**

- C04 NEW WALL, PAINT, AND BASE
- C07 RELOCATED EXISTING REFRIGERATOR AND VENDING MACHINE SPECIFICATION
- C12 NEW LOCKERS, BASE, AND SOFFIT. SEE PROJECT MANUAL FOR LOCKER SPECIFICATION.
- C13 NEW CABINETRY, COUNTERTOP, SINK, AND PLUMBING.
- C22 EXISTING PAPER TOWEL DISPENSOR TO REMAIN, REPOSITION ADJACENT TO SINK.
- C23 NEW POWER OUTLET OR RELOCATE EXISTING OUTLET, PLACE AT HEIGHT TO MATCH EXISTING UNLESS NOTED OTHERWISE. SEE ELECTRICAL
- C26 RELOCATE EXISTING FIRE BEACON
- C27 NEW PAINT AND BASE
- C28 EXISTING FIRE CABINET TO REMAIN
- C29 CABINET DOORS TO OPEN FOR ACCESSIBILITY COMPLIANT ACCESS
- C30 NEW CABINET RECYCLE AND WASTE RECEPTALS
- C31 PATCH AND REPAIR GYPSUM BOARD, NEW PAINT
- C33 NEW PAINT
- C35 ACCESSIBILITY OBSTRUCTION FREE ZONE
- C37 NEW GFCI OUTLET OR RELOCATED GFCI
- C38 NEW CABINETRY
- C41 REMOVE EXISTING TELEPHONE AND / OR CONNECTION PLATE, TERMINATE WIRING AND INSTALL BLANK COVER.
- C43 DOUBLE DOOR CABINET HOUSING FOR SINK DISPOSAL AND PLUMBING AS REQUIRED TO MAINTAIN ACCESSIBILITY AT SINK.
- C59 NEW WATER SUPPLY FLUSH BOX WITH DOUBLE VALVE.
- C61 EXISTING LIGHT SWITCH, LOCATION APPROXIMATE
- C63 EXISTING DATA TO REMAIN, LOCATION APPROXIMATE.
- C65 NEW FIRE BEACON, SEE ELECTRICAL
- C79 COFFEE MAKER NOT IN CONTRACT
- C86 NEW COUNTERTOP WITH ROUNDED EDGES, AND BACKSPASH. CAULK BACKSPASH AT WALL.
- C87 EXISTING POWER OUTLET TO REMAIN
- C88 NEW BLANK FACE GFCI
- C91 NEW SWITCH FOR GARBAGE DISPOSAL
- C95 MANUAL SOAP DISPENSER
- C96 NEW BASE
- D02 REMOVE EXISTING HEATER AND ELECTRICAL. PATCH AND REPAIR WALL.

**MHTN ARCHITECTS**  
 MHTN Architects, Inc.  
 280 South 400 West  
 Suite 250  
 Salt Lake City, Utah 84101  
 Telephone (801) 595-6700  
 www.mhtn.com

**SCLCDA**  
**NATIONAL WEATHER SERVICE TI**  
 SALT LAKE INTERNATIONAL AIRPORT  
 SALT LAKE CITY, UTAH

Confidentiality Notice:  
 This document is intended for use on the Project identified herein by individuals and companies involved in the design, permitting, bidding and construction of the Project. MHTN Architects, Inc. grants limited rights to distribute and reproduce this document for the express purpose only. Distribution, printing or copying this document for purposes other than those indicated is strictly prohibited. If a digital copy of this document is received in error, please delete it.



MHTN PROJECT NO 2023573  
**VIEW AND PRINT THIS DRAWING IN COLOR**  
 Original drawing is 24 x 36. Do not scale contents of this drawing.

ISSUED:	NO.	DATE	DESCRIPTION
	01	Oct 27, 2023	SCHEMATIC DESIGN
	02	Nov 14, 2023	60% CONSTRUCTION DOCS
	03	Dec 15, 2023	90% CONSTRUCTION DOCS
	04	Jan 31, 2024	100% CONSTRUCTION DOCS

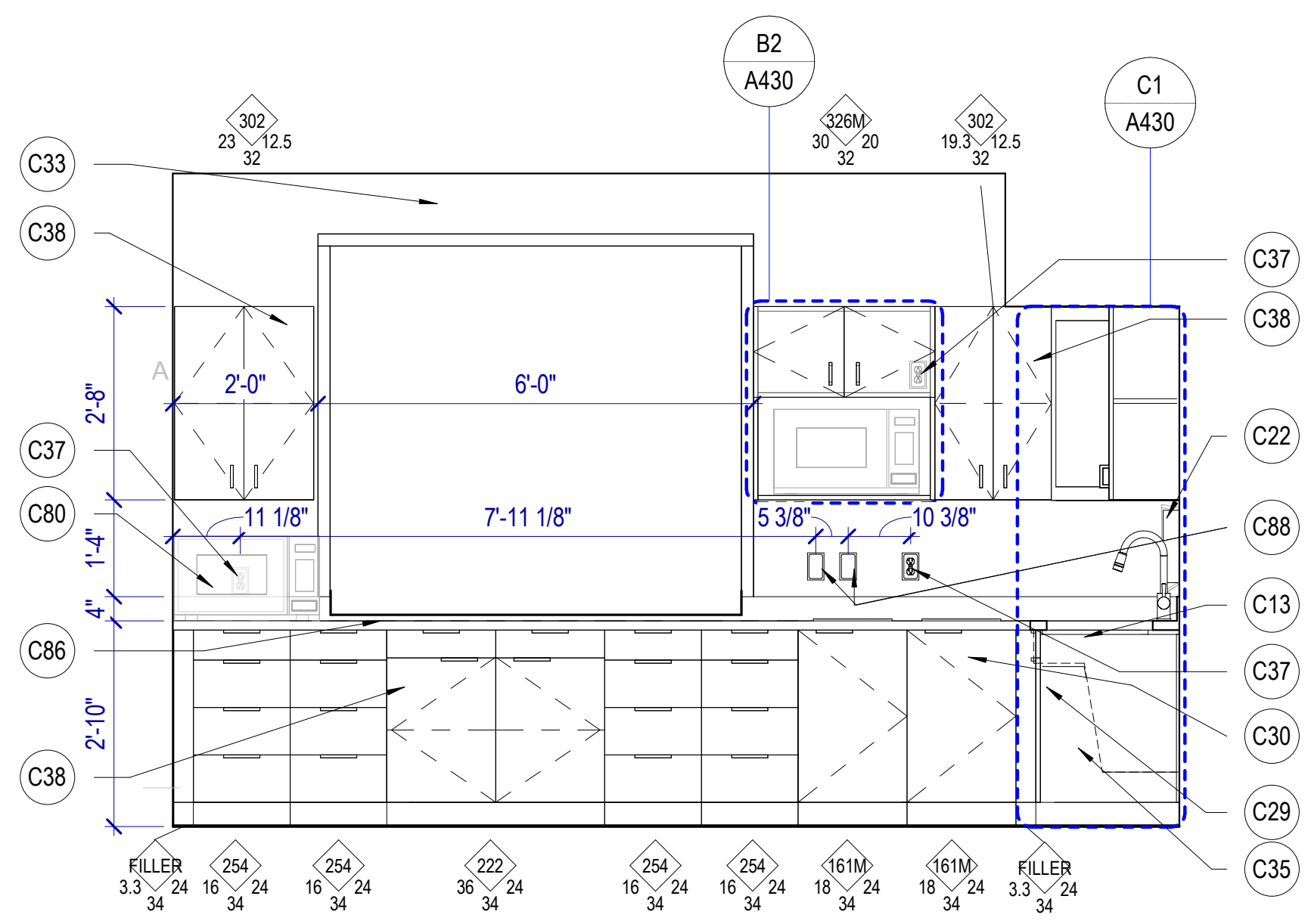
REVISIONS	CONTRACTOR TO VERIFY DRAWINGS IN FIELD USE REFLECT		
NO.	DATE	DESCRIPTION	LAST REVISION DATE

CONSTRUCTION DOCUMENTS - BID SET  
 MAY 02, 2024

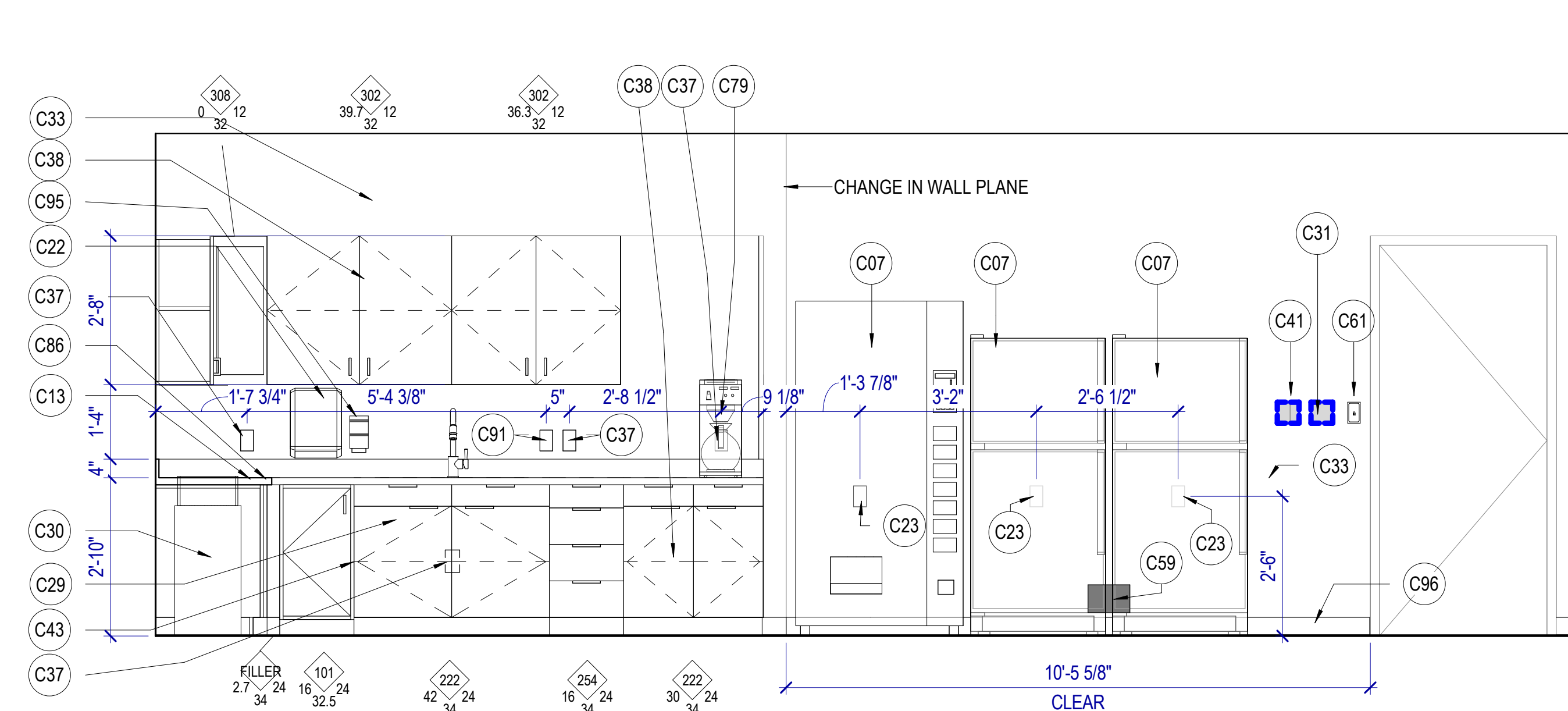
SHEET NAME  
**INTERIOR ELEVATIONS**

SHEET NUMBER

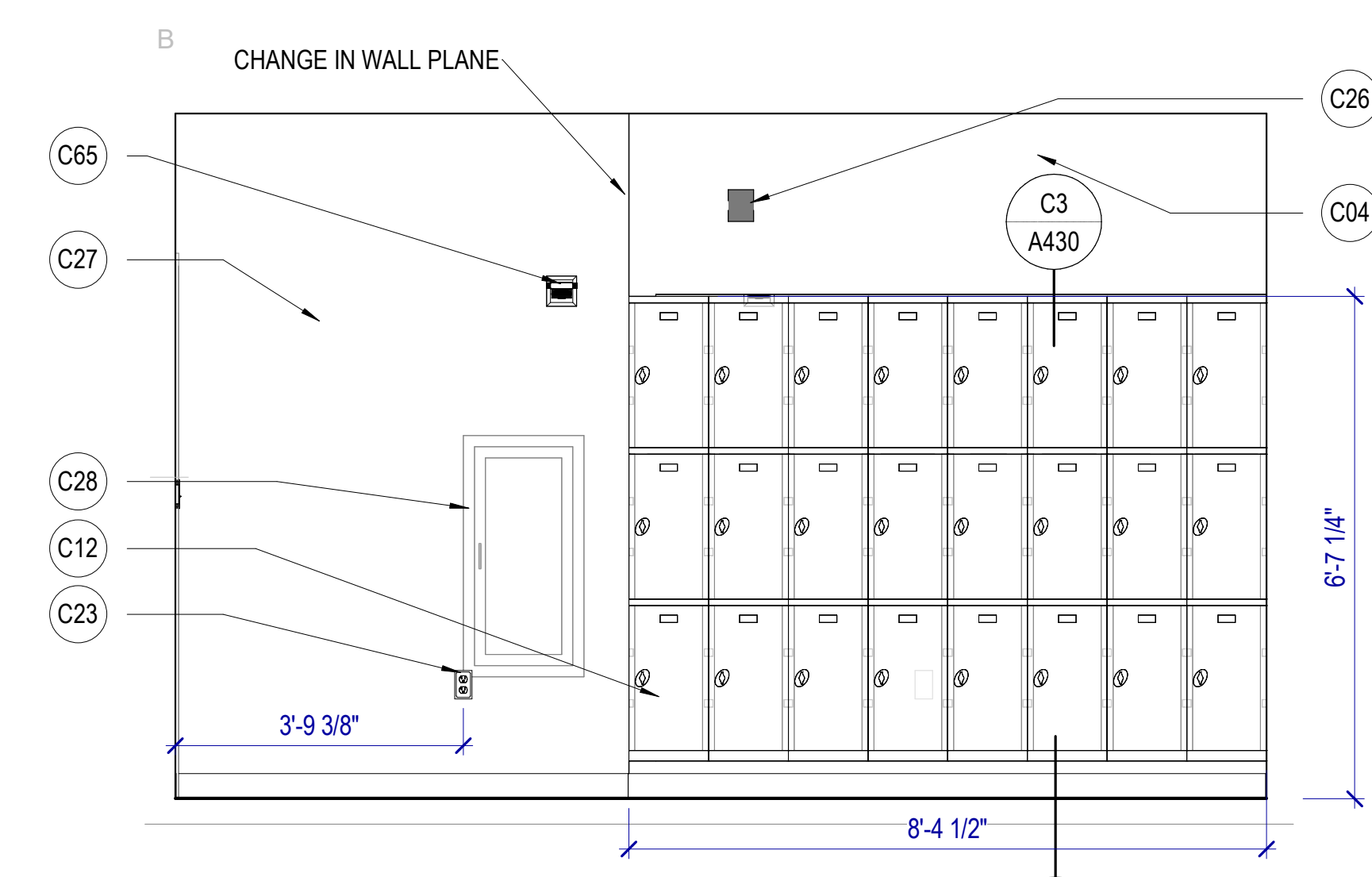
**A410**



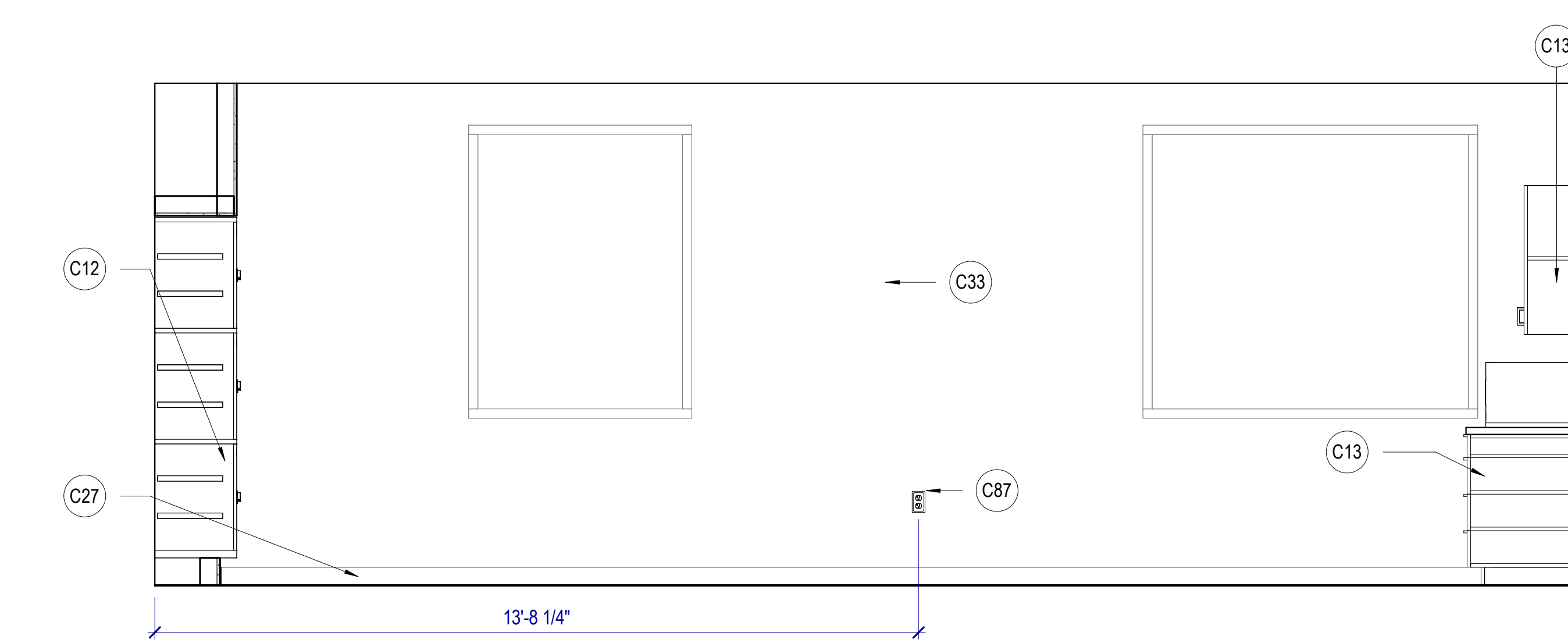
**A1 BREAK ROOM 109 WEST**  
 SCALE: 1/2" = 1'-0"



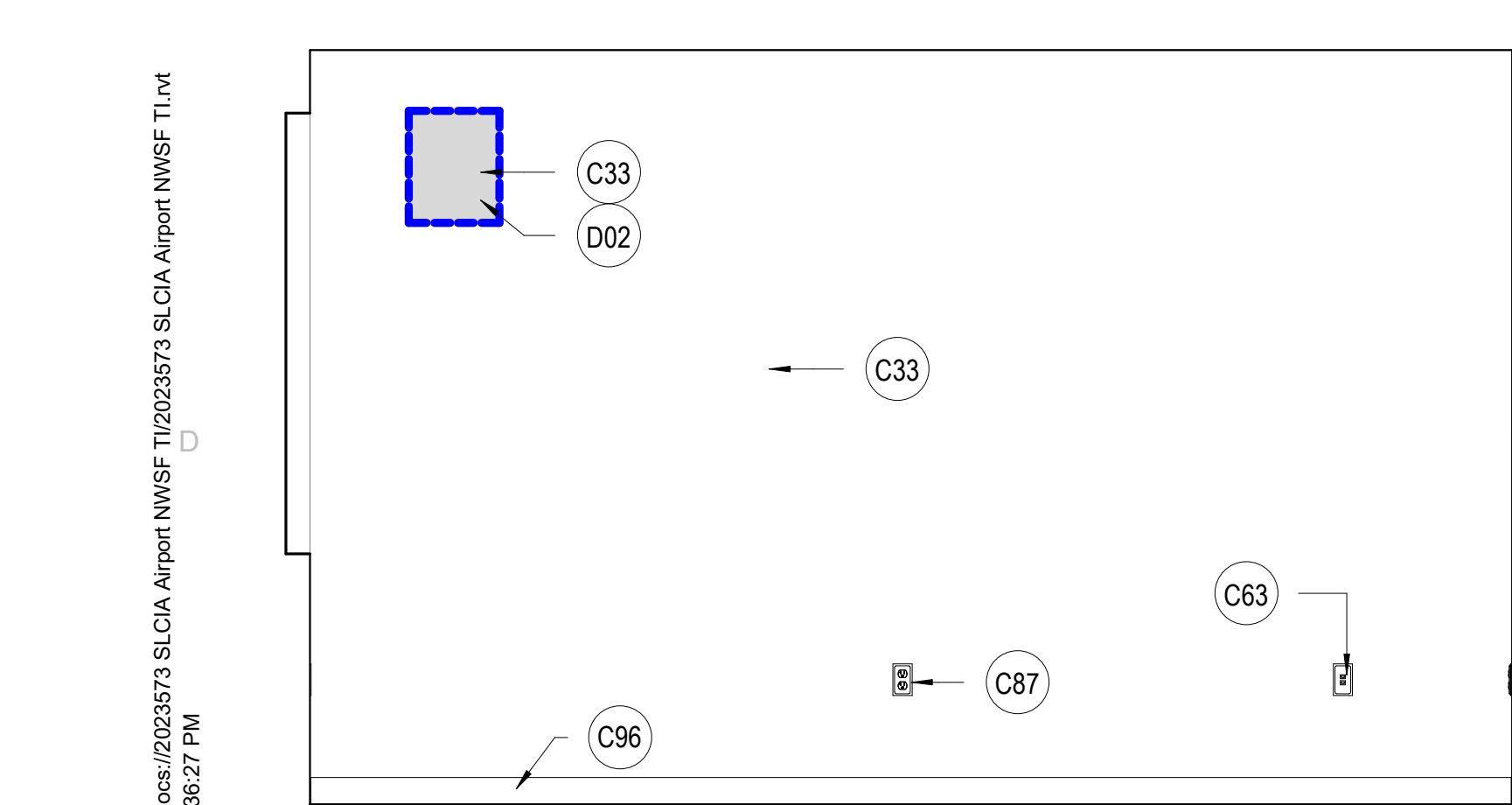
**A2 BREAK ROOM 109 NORTH**  
 SCALE: 1/2" = 1'-0"



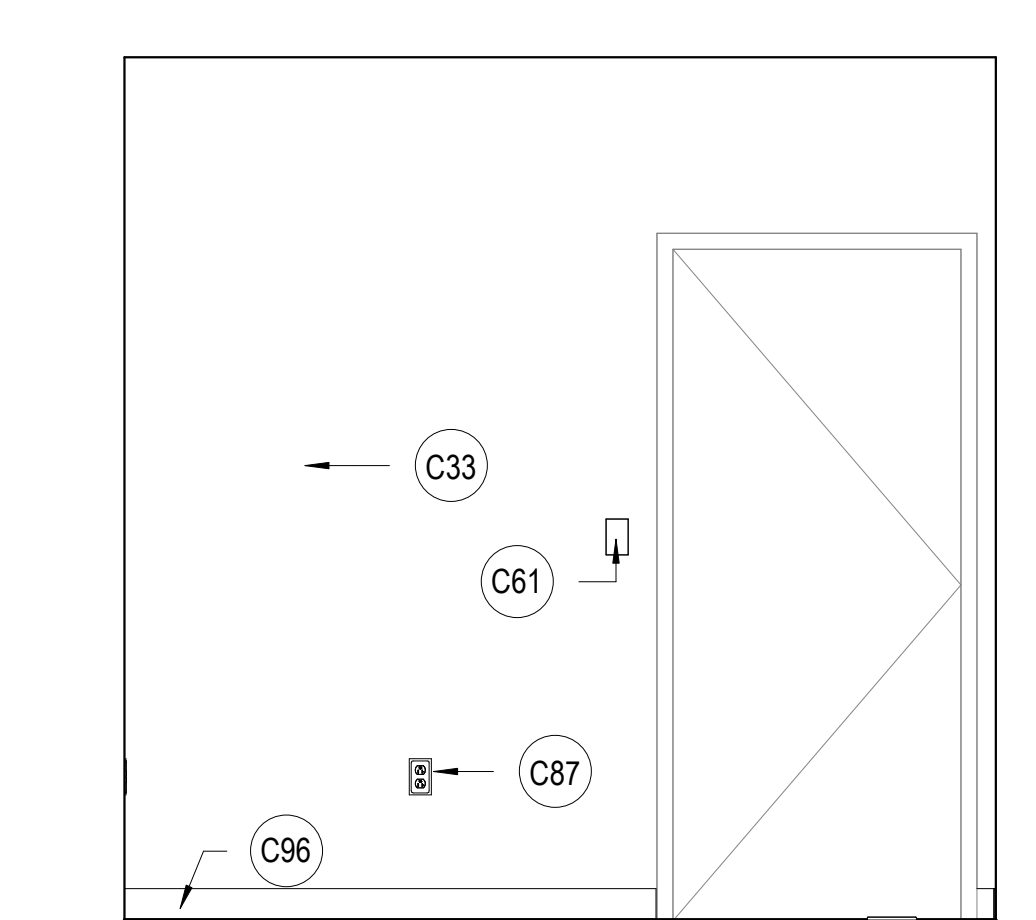
**B1 BREAK ROOM 109 EAST**  
 SCALE: 1/2" = 1'-0"



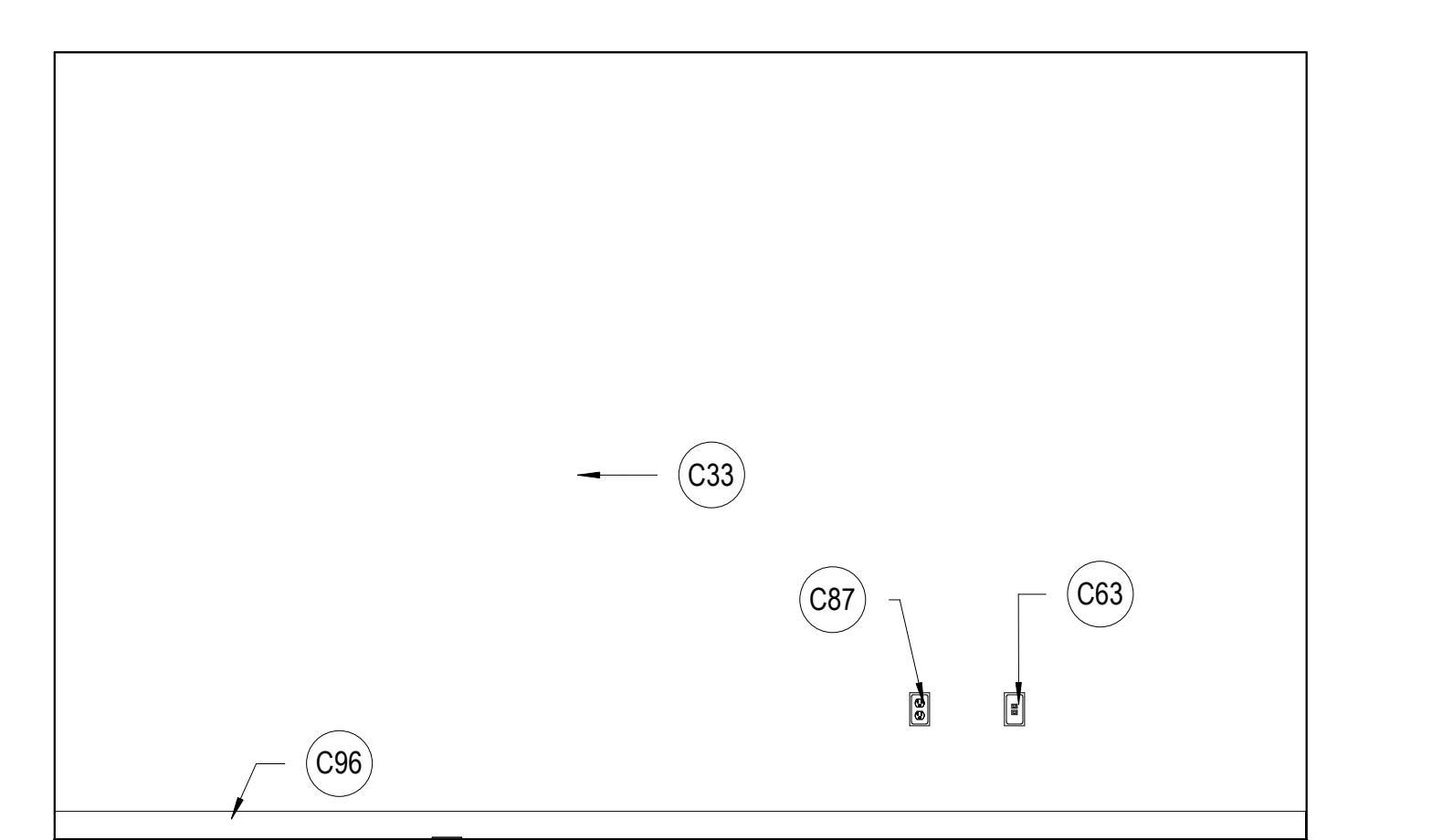
**B2 BREAK ROOM 109 SOUTH**  
 SCALE: 1/2" = 1'-0"



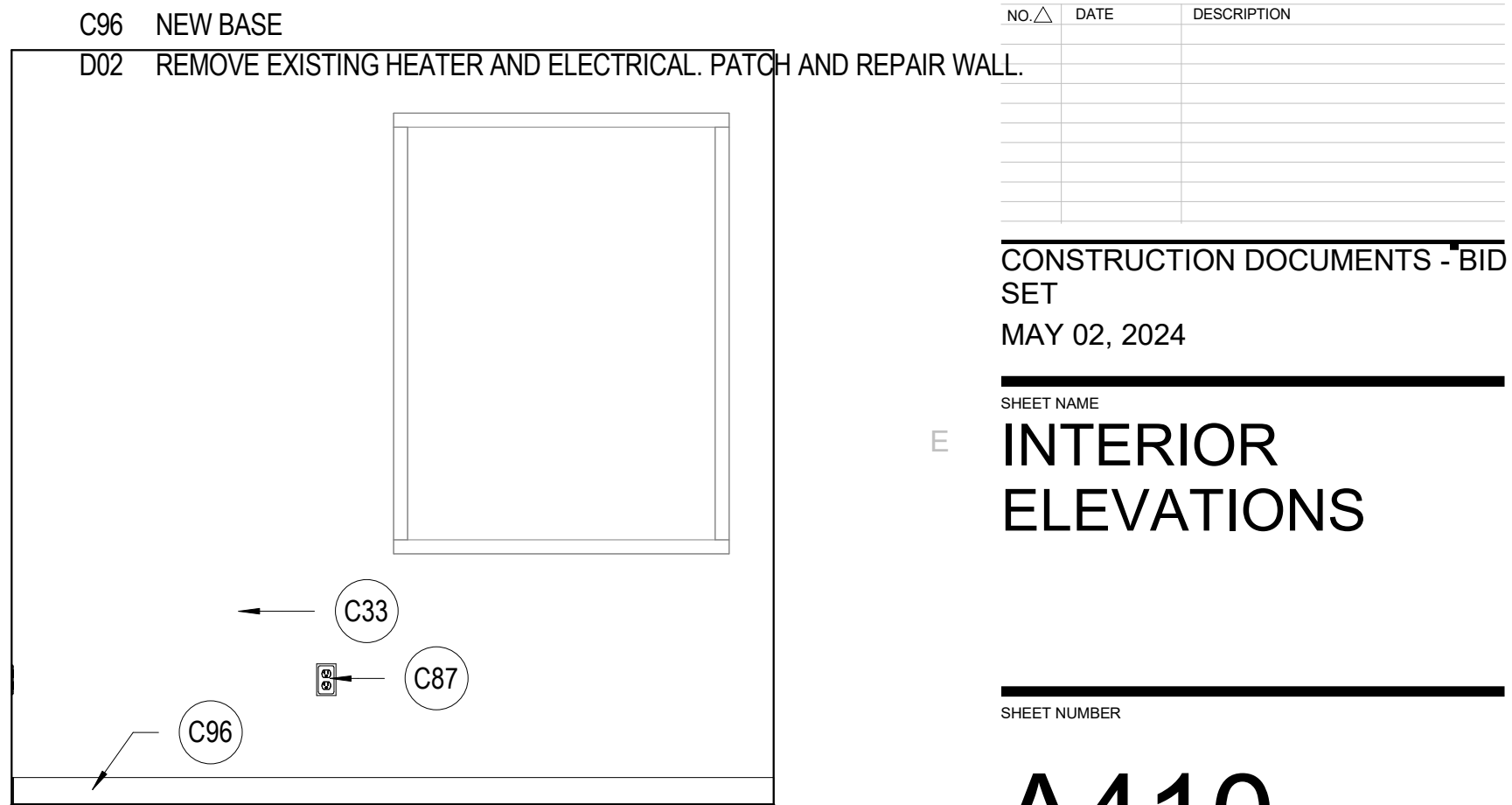
**E1 SCH 105 WEST**  
 SCALE: 1/2" = 1'-0"



**E2 SCH 105 NORTH**  
 SCALE: 1/2" = 1'-0"



**E3 SCH 105 EAST**  
 SCALE: 1/2" = 1'-0"



**E4 SCH 105 SOUTH**  
 SCALE: 1/2" = 1'-0"

Autodesk Docs/2023573 SCLCDA Airport NWSF TI/2023573 SCLCDA Airport NWSF TI.rvt 5/2/2024 4:36:27 PM

©2023 MHTN ARCHITECTS, INC.  
 Confidentiality Notice:  
 This document is intended for use on the Project identified herein by individuals and companies involved in the design, permitting, bidding and construction of the Project. MHTN Architects, Inc. grants limited rights to distribute and reproduce this document for this express purpose only. Distribution, printing or copying this document for purposes other than those indicated is strictly prohibited. If a digital copy of this document is received in error, please delete it.



MHTN PROJECT NO 2023573  
**VIEW AND PRINT THIS DRAWING IN COLOR**  
 Original drawing is 24 x 36. Do not scale contents of this drawing.

NO.	DATE	DESCRIPTION
01	Oct 27, 2023	SCHEMATIC DESIGN
02	Nov 14, 2023	60% CONSTRUCTION DOCS
03	Dec 15, 2023	90% CONSTRUCTION DOCS
04	Jan 31, 2024	100% CONSTRUCTION DOCS

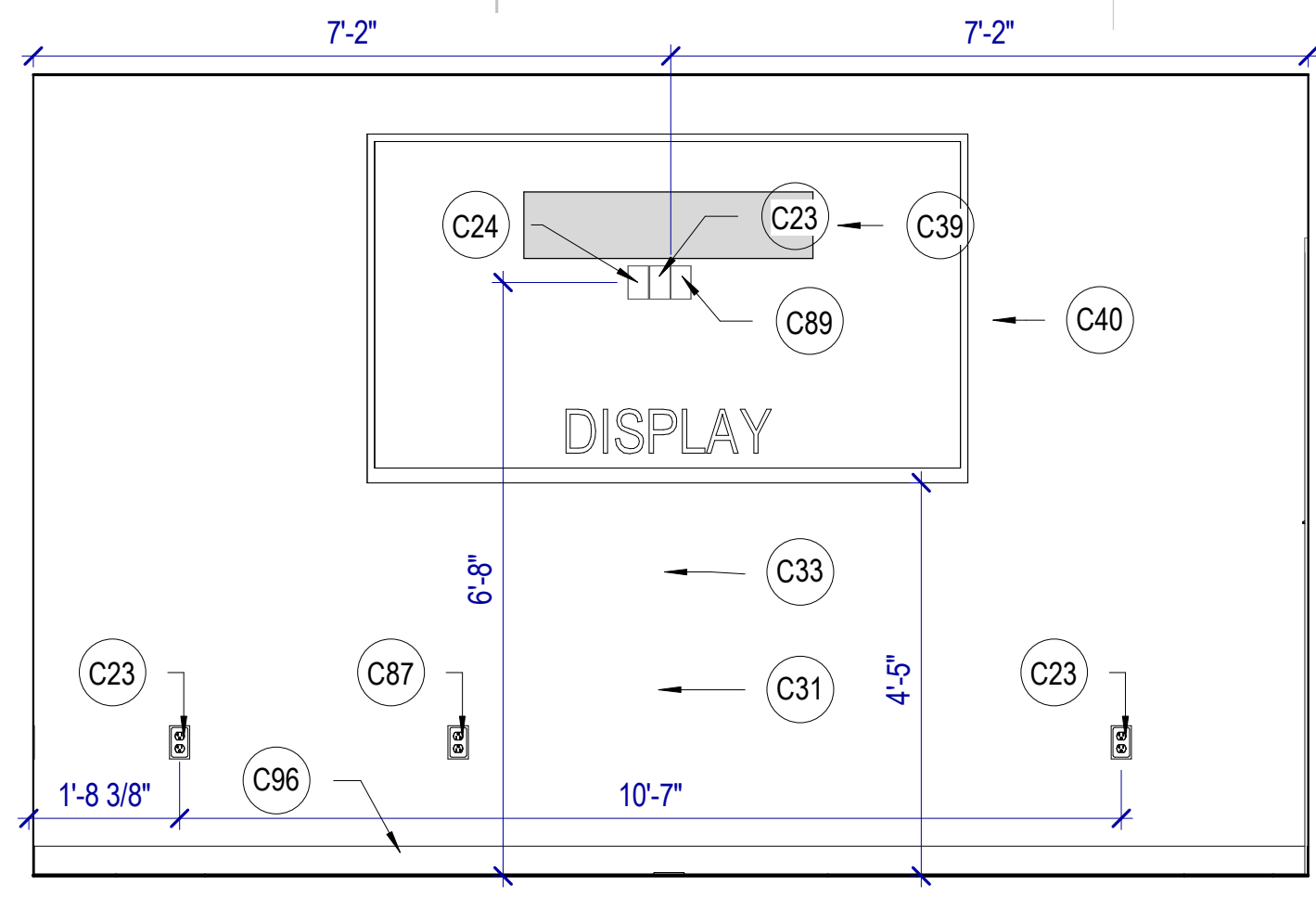
NO.	DATE	DESCRIPTION
4	Apr 16, 2024	City Review Comments

CONSTRUCTION DOCUMENTS - BID SET  
 MAY 02, 2024

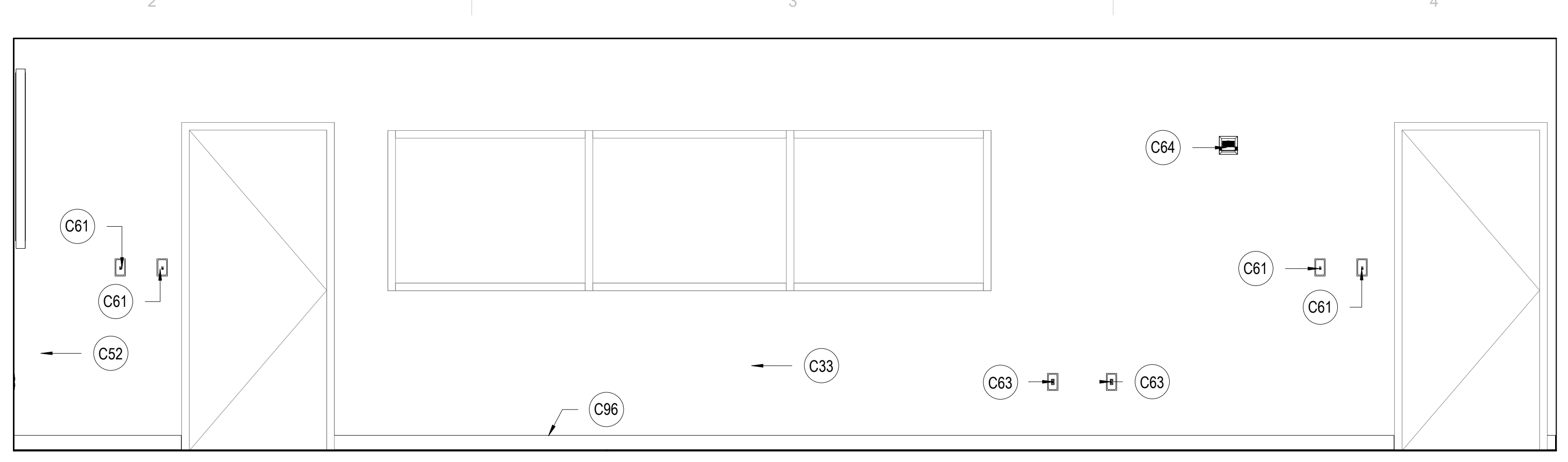
SHEET NAME  
**INTERIOR ELEVATIONS**

SHEET NUMBER

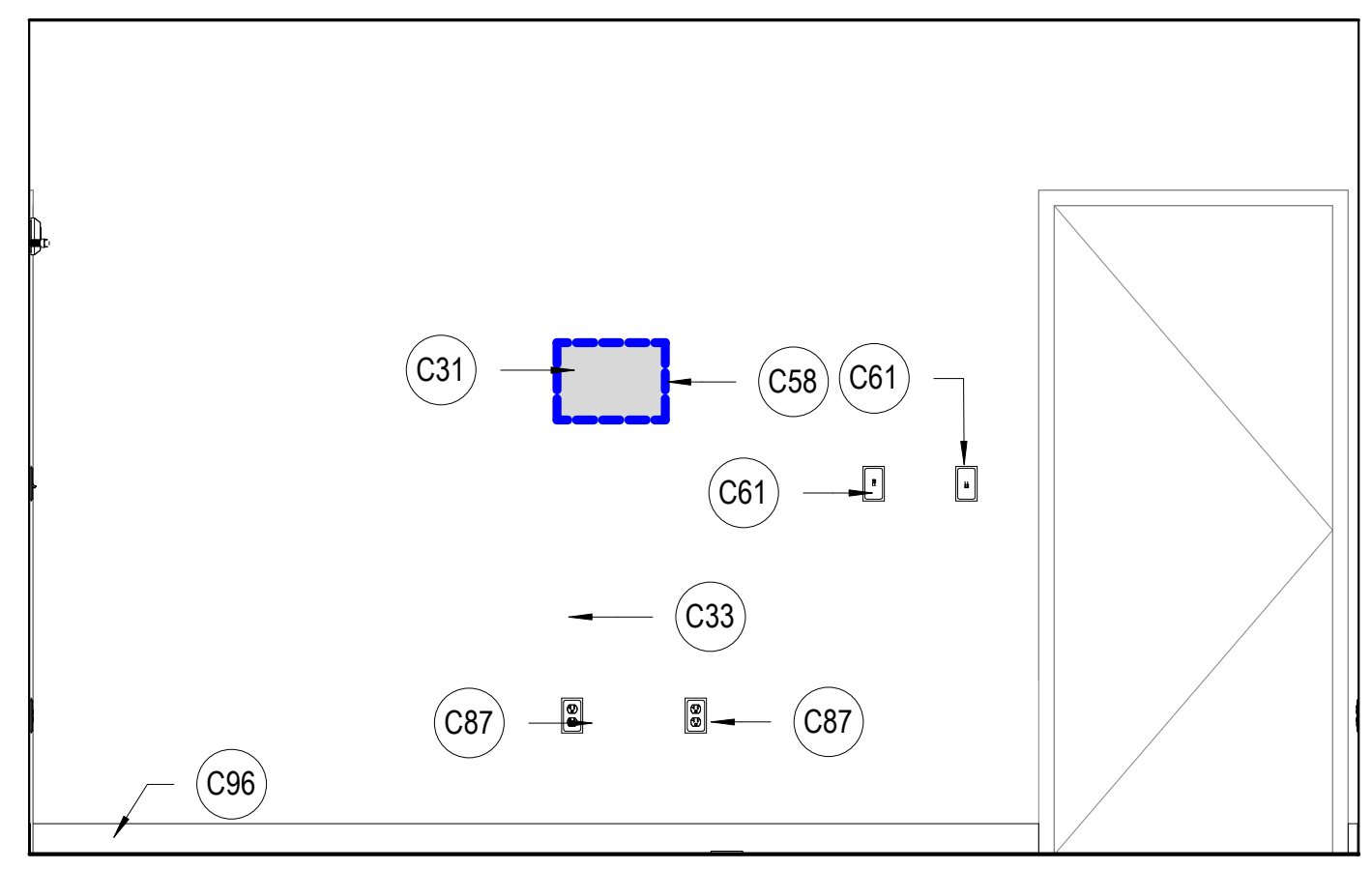
**A411**



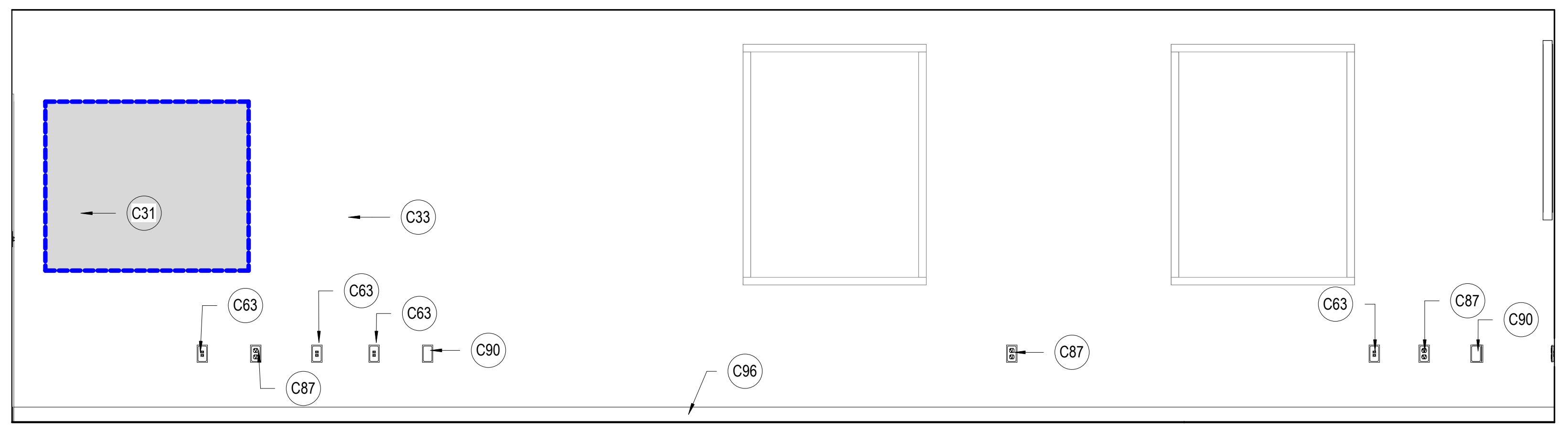
**A1 MULTI-PURPOSE 103 WEST**  
 SCALE: 1/2" = 1'-0"



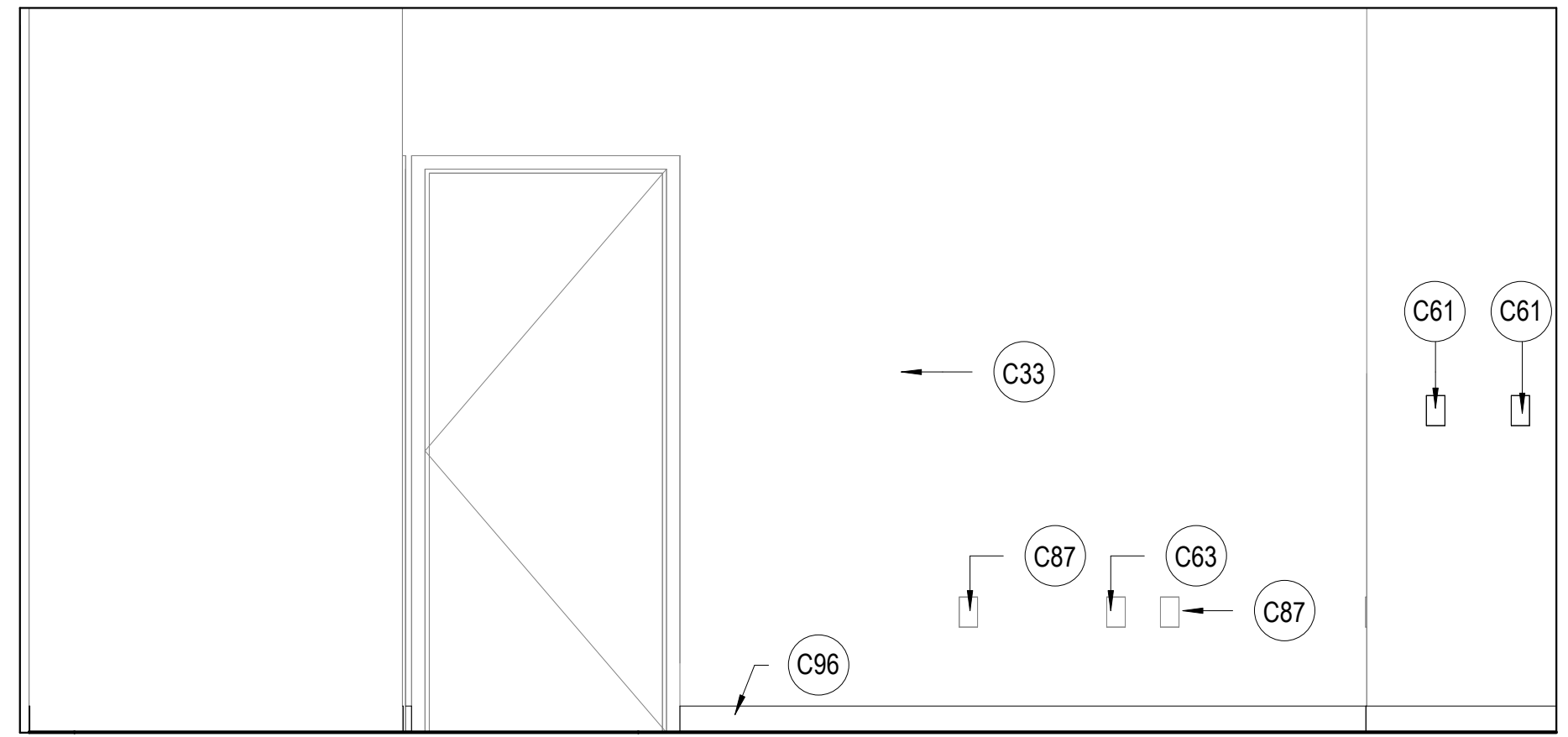
**A2 MULTI-PURPOSE 103 NORTH**  
 SCALE: 1/2" = 1'-0"



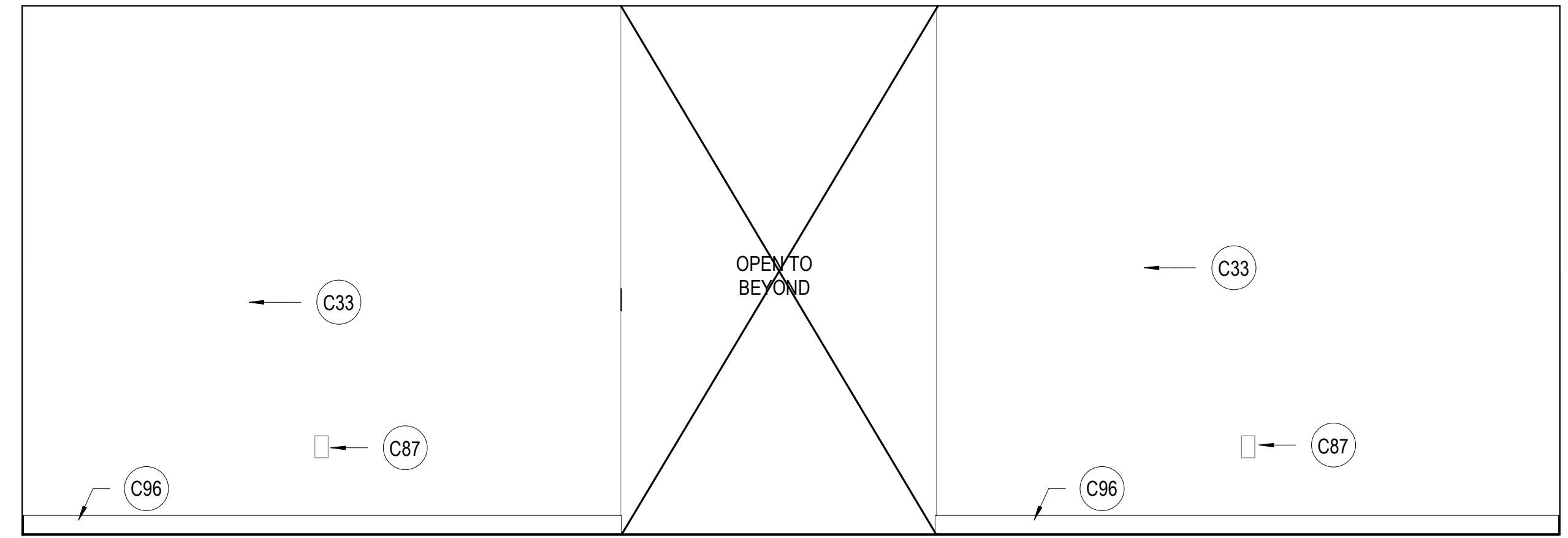
**B1 MULTI-PURPOSE 103 EAST**  
 SCALE: 1/2" = 1'-0"



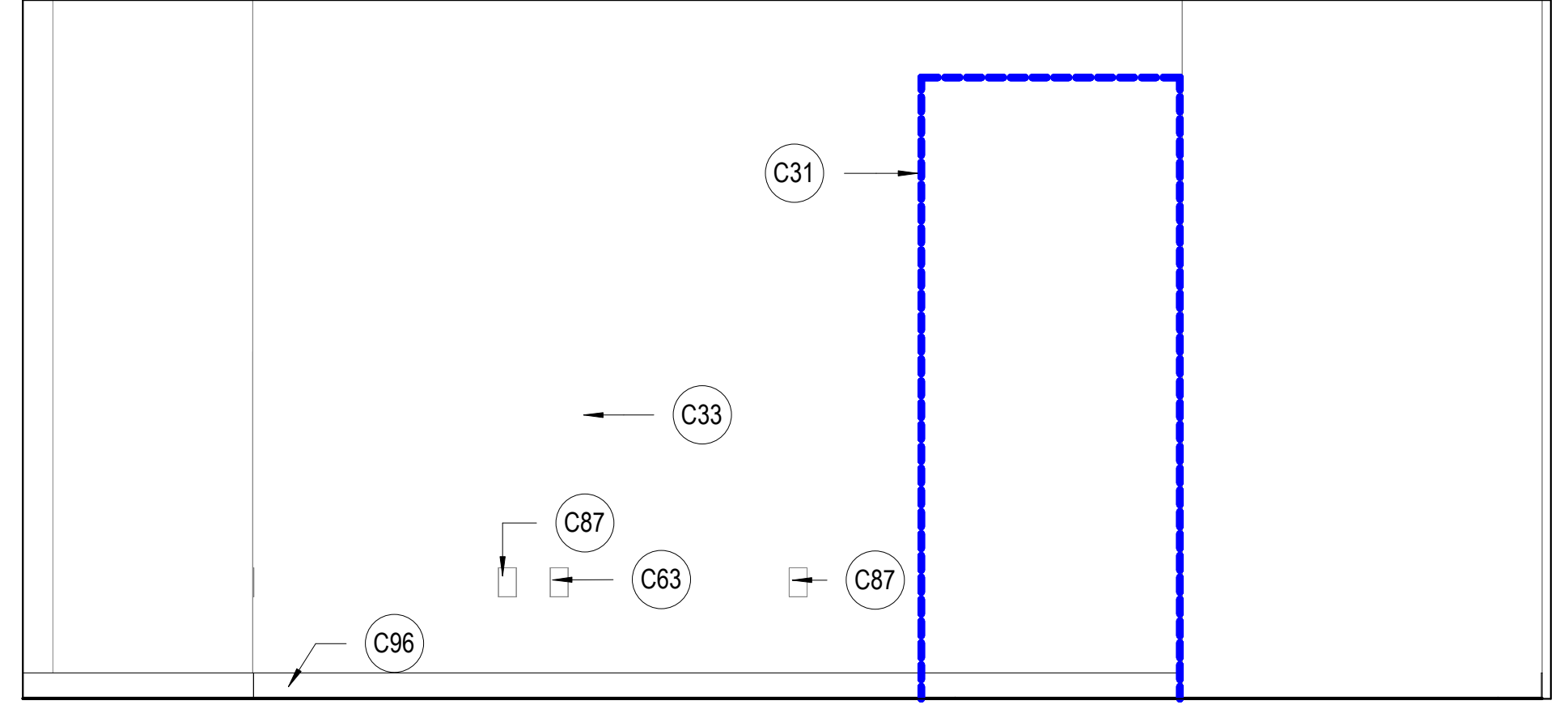
**B2 MULTI-PURPOSE 103 SOUTH**  
 SCALE: 1/2" = 1'-0"



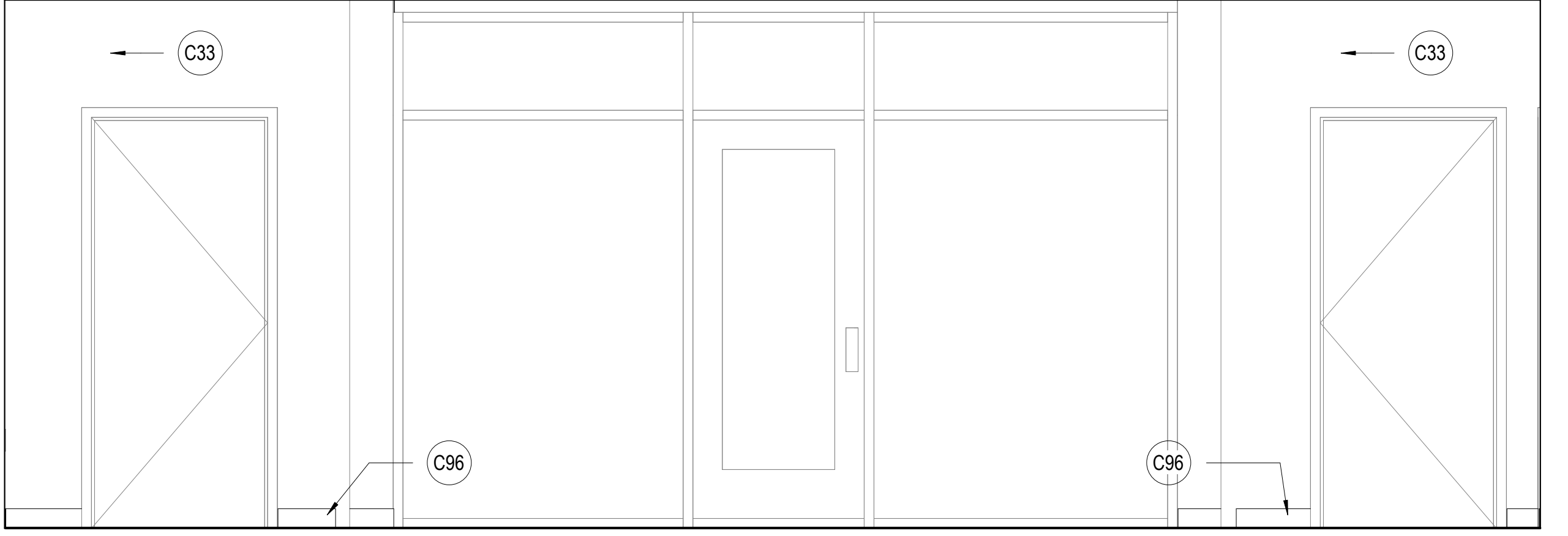
**C1 RECEPTION 100 WEST**  
 SCALE: 1/2" = 1'-0"



**C2 RECEPTION 100 NORTH**  
 SCALE: 1/2" = 1'-0"



**D1 RECEPTION 100 EAST**  
 SCALE: 1/2" = 1'-0"



**D2 RECEPTION 100 SOUTH**  
 SCALE: 1/2" = 1'-0"

- KEYNOTES**
- C23 NEW POWER OUTLET OR RELOCATE EXISTING OUTLET. PLACE AT HEIGHT TO MATCH EXISTING UNLESS NOTED OTHERWISE. SEE ELECTRICAL.
  - C24 NEW DATA LOCATION OR RELOCATE EXISTING DATA. SEE ELECTRICAL.
  - C31 PATCH AND REPAIR GYPSUM BOARD, NEW PAINT
  - C33 NEW PAINT
  - C39 NEW TV & MOUNTING HARDWARE TO PROJECT NO MORE THAN 4" ONTO WALKING SURFACE, PROVIDE PAINTED FR PLYWOOD BACKING ATTACHED TO WALL, SIZE TO BE 2" SMALLER THAN TV. PER THE AIRPORT AHJ, DO NOT PAINT OVER THE FIRE-RETARDANT DESIGNATION ON THE PLYWOOD.
  - C40 RELOCATED TV. AT PREVIOUS LOCATION TERMINATE POWER / DATA AND BLANK COVER.
  - C52 EXISTING GYPSUM BOARD AND PAINT, REPAIR AS NECESSARY.
  - C58 TERMINATE AND BLANK COVER EXISTING POWER / DATA.
  - C61 EXISTING LIGHT SWITCH, LOCATION APPROXIMATE
  - C63 EXISTING DATA TO REMAIN, LOCATION APPROXIMATE.
  - C64 EXISTING FIRE BEACON TO REMAIN
  - C87 EXISTING POWER OUTLET TO REMAIN
  - C89 NEW JUNCTION BOX. SEE ELECTRICAL
  - C90 EXISTING JUNCTION BOX TO REMAIN
  - C96 NEW BASE

Autodesk Docs://2023573 SLCIA Airport NWSF TI/2023573 SLCIA Airport NWSF TI.rvt  
 5/2/2024 4:36:31 PM



©2023 MHTN ARCHITECTS, INC.  
 Confidentiality Notice:  
 This document is intended for use on the Project identified herein by individuals and companies involved in the design, permitting, bidding and construction of the Project. MHTN Architects, Inc. grants limited rights to distribute and reproduce this document for this express purpose only. Distribution, printing or copying this document for purposes other than those indicated is strictly prohibited. If a digital copy of this document is received in error, please delete it.



MHTN PROJECT NO 2023573  
**VIEW AND PRINT THIS DRAWING IN COLOR**  
 Original drawing is 24 x 36. Do not scale contents of this drawing.

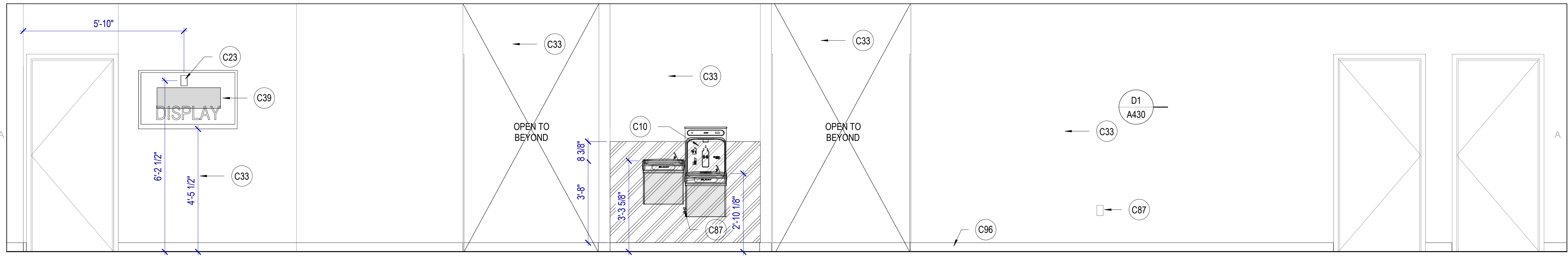
ISSUED:	NO.	DATE	DESCRIPTION
	01	Oct 27, 2023	SCHEMATIC DESIGN
	02	Nov 14, 2023	60% CONSTRUCTION DOCS
	03	Dec 15, 2023	80% CONSTRUCTION DOCS
	04	Jan 31, 2024	100% CONSTRUCTION DOCS

REVISIONS		
CONTRACTOR TO VERIFY DRAWINGS IN FIELD USE REFLECT LAST REVISION DATE		
NO.	DATE	DESCRIPTION
4	Apr 16, 2024	City Review Comments

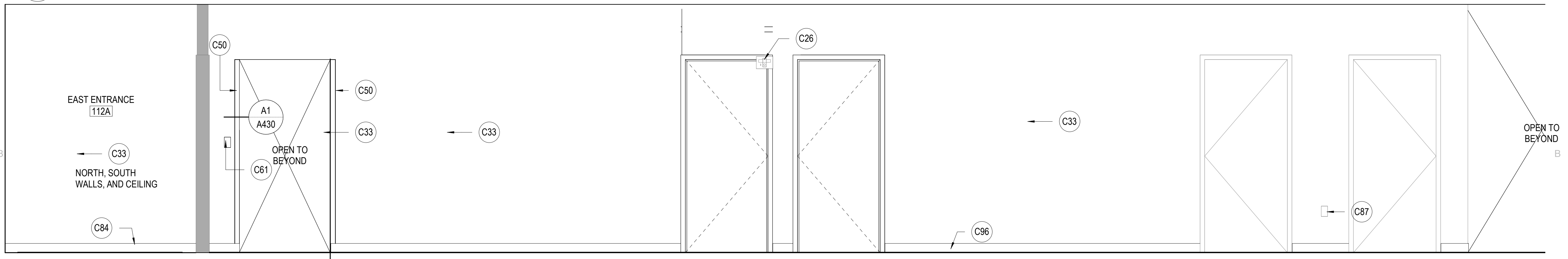
CONSTRUCTION DOCUMENTS - BID SET  
 MAY 02, 2024

SHEET NAME  
**INTERIOR ELEVATIONS**

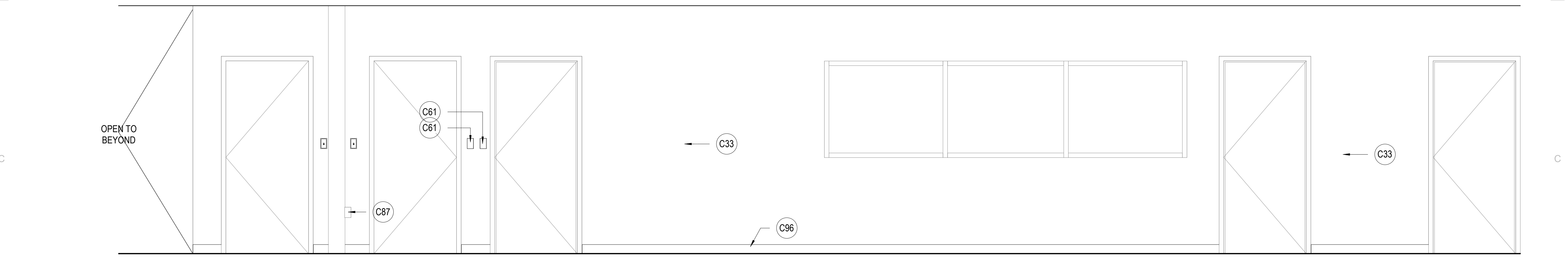
SHEET NUMBER  
**A412**



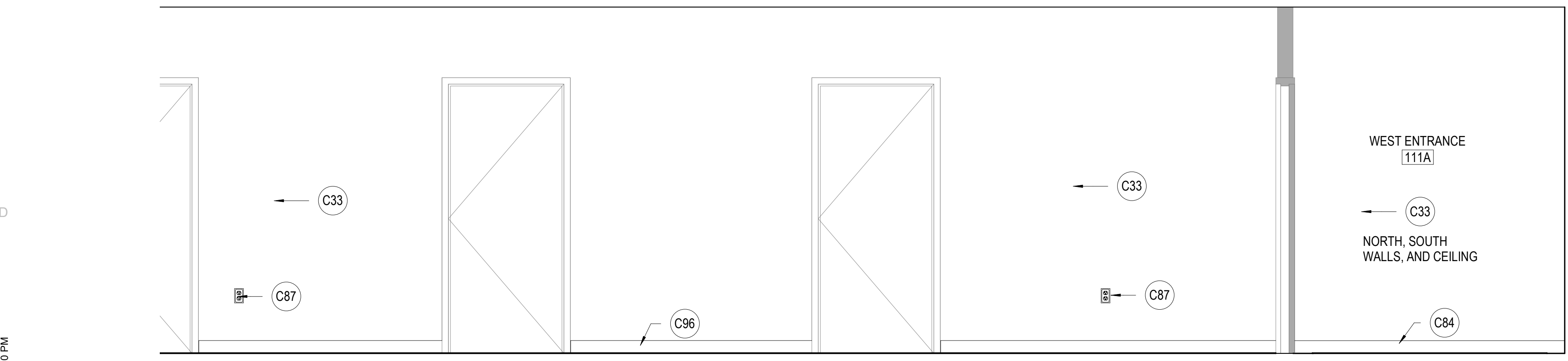
**A1** CORRIDOR 106 NORTH  
 SCALE: 1/2" = 1'-0"



**B1** CORRIDOR 100B SOUTH (EAST ENTRANCE 112A TO STORAGE 108)  
 SCALE: 1/2" = 1'-0"



**C1** CORRIDOR 100B SOUTH (COATS 124A TO GRID 7)  
 SCALE: 1/2" = 1'-0"



**D1** CORRIDOR 100B SOUTH (GRID 7 TO WEST ENTRANCE 111A)  
 SCALE: 1/2" = 1'-0"

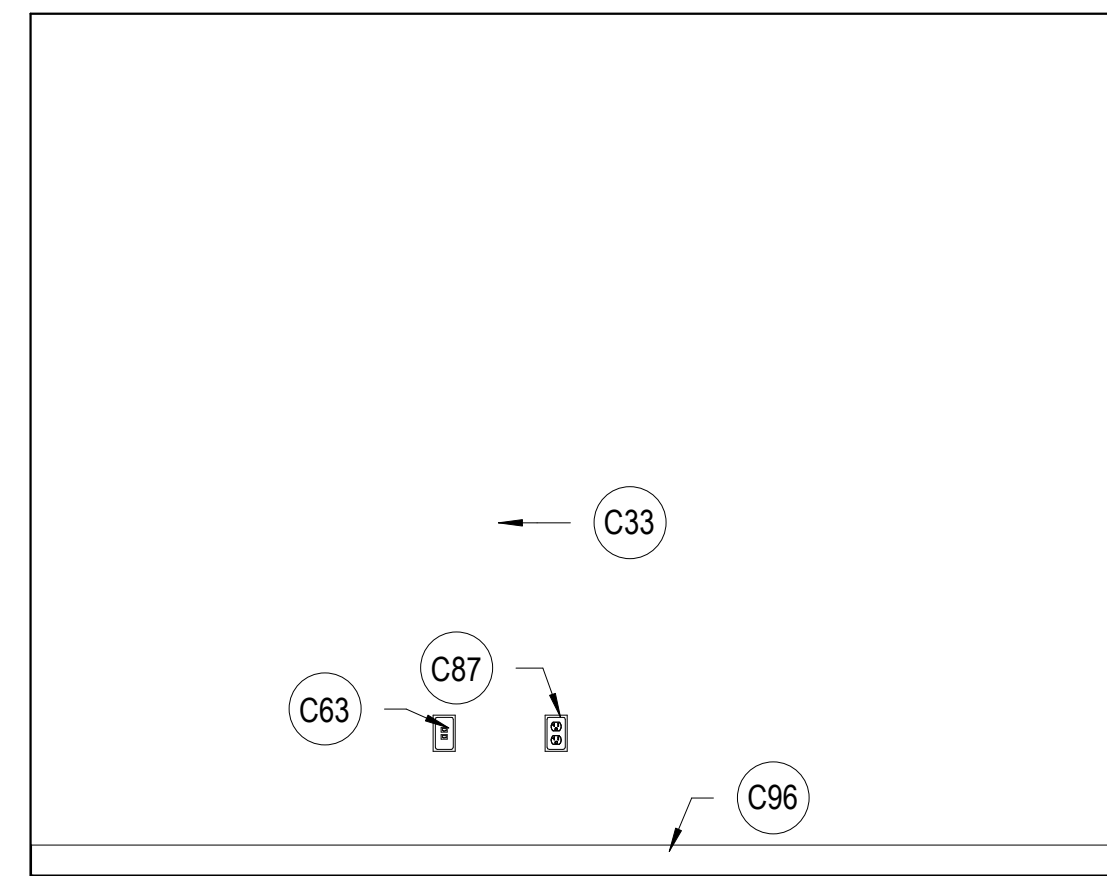
**KEYNOTES**

- C10 NEW DRINKING FOUNTAINS WITH BOTTLE FILLER
- C23 NEW POWER OUTLET OR RELOCATE EXISTING OUTLET, PLACE AT HEIGHT TO MATCH EXISTING UNLESS NOTED OTHERWISE. SEE ELECTRICAL
- C26 RELOCATE EXISTING FIRE BEACON
- C33 NEW PAINT
- C39 NEW TV & MOUNTING HARDWARE TO PROJECT NO MORE THAN 4" ONTO WALKING SURFACE. PROVIDE PAINTED FR PLYWOOD BACKING ATTACHED TO WALL. SIZE TO BE 2" SMALLER THAN TV. PER THE AIRPORT AHJ. DO NOT PAINT OVER THE FIRE-RETARDANT DESIGNATION ON THE PLYWOOD.
- C50 NEW ACRYLIC CORNER GUARD AT OPENING CORNERS BOTH SIDES OF WALL.
- C61 EXISTING LIGHT SWITCH, LOCATION APPROXIMATE
- C84 EXISTING BASE TO REMAIN
- C87 EXISTING POWER OUTLET TO REMAIN
- C96 NEW BASE

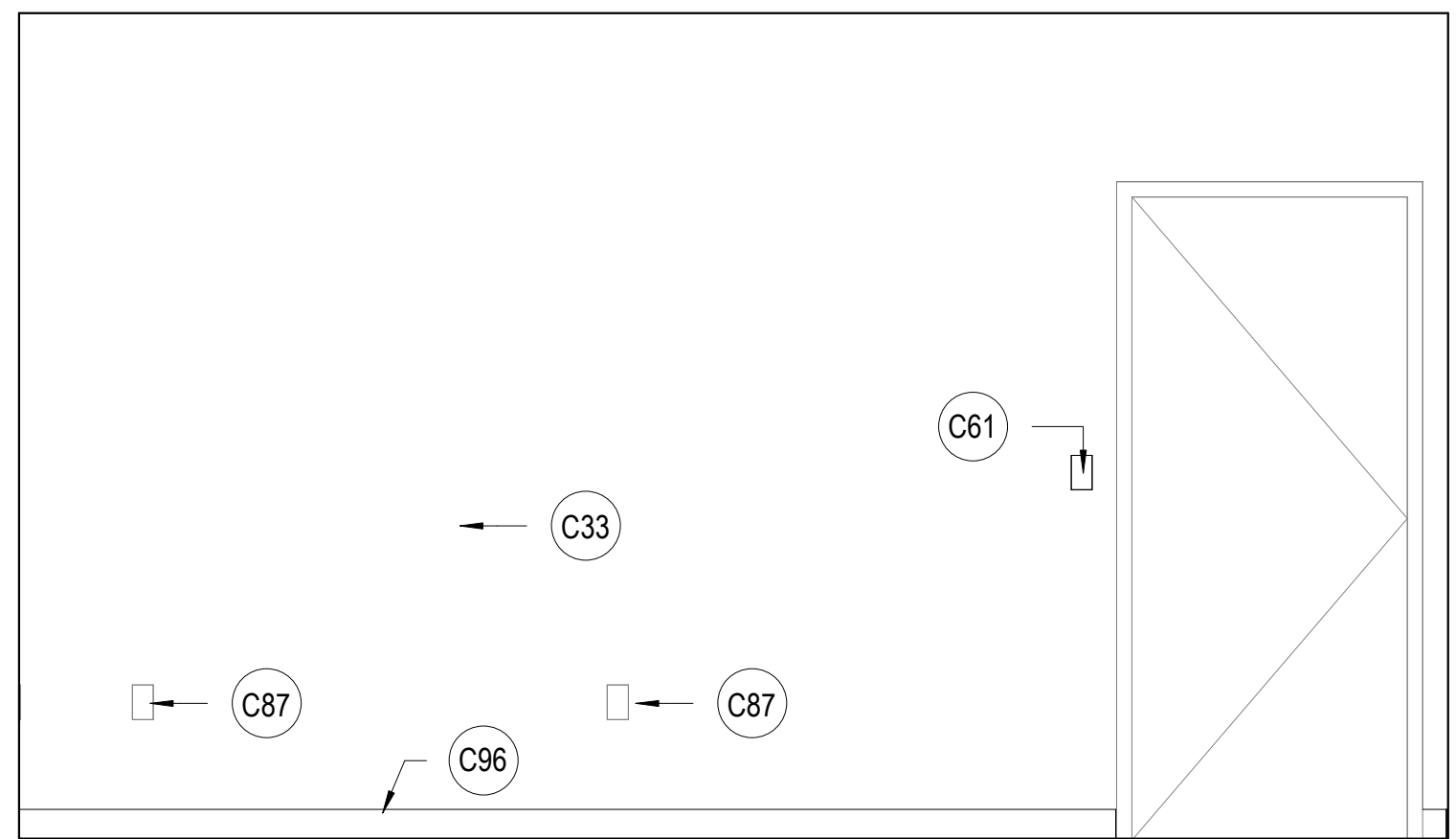
Autodesk Docs://2023573 SLCIA Airport NWSF TI/2023573 SLCIA Airport NWSF TI.rvt  
 5/2/2024 4:36:40 PM

**KEYNOTES**

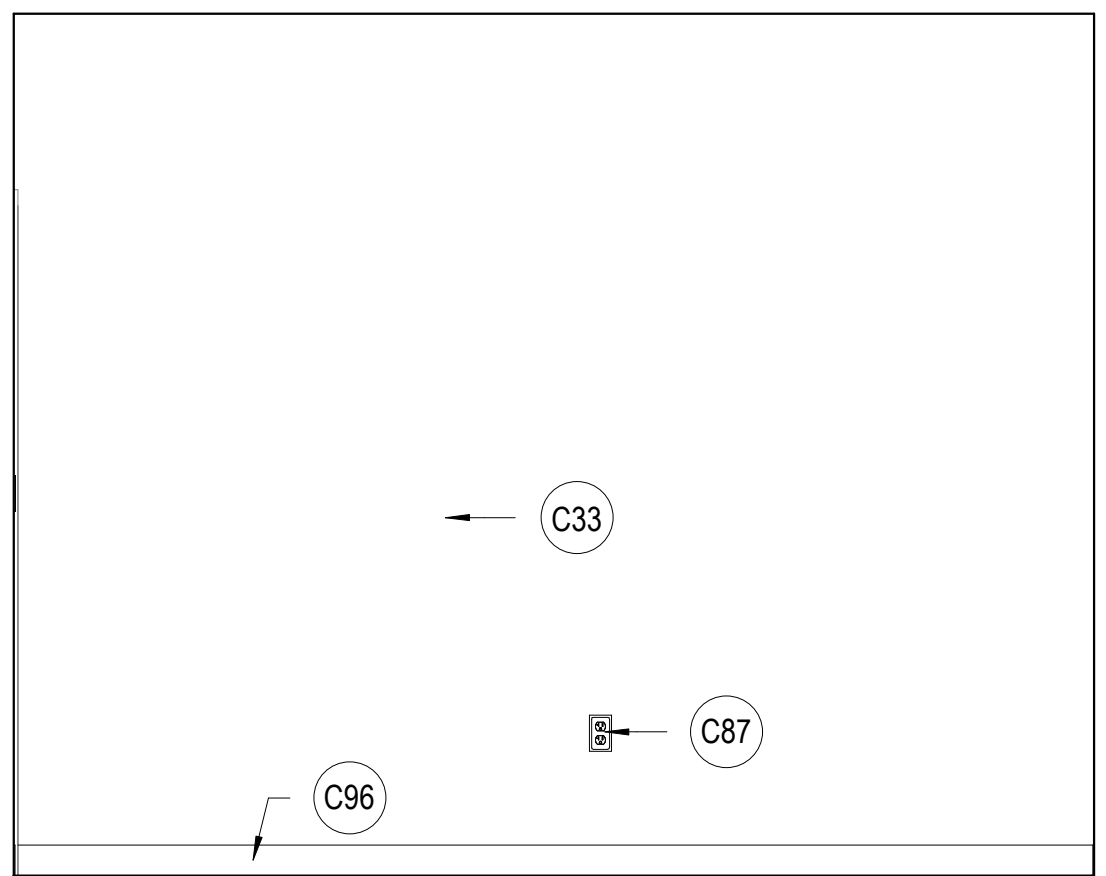
- C23 NEW POWER OUTLET OR RELOCATE EXISTING OUTLET, PLACE AT HEIGHT TO MATCH EXISTING UNLESS NOTED OTHERWISE. SEE ELECTRICAL.
- C24 NEW DATA LOCATION OR RELOCATE EXISTING DATA, SEE ELECTRICAL.
- C25 NEW LIGHT SWITCH OR RELOCATE EXISTING SWITCH
- C28 EXISTING FIRE CABINET TO REMAIN
- C33 NEW PAINT
- C45 NEW SHELVING ABOVE EXISTING FURNITURE, ADJUSTABLE WITH BRACKETS, FULL CLOSET DEPTH.
- C47 EXISTING FURNITURE TO BE RELOCATED TO THIS LOCATION.
- C49 EXISTING DOOR AND FRAME RELOCATED FROM CORRIDOR, PROTECT FROM DAMAGE AND REPAIR / REPAINT AS NECESSARY.
- C50 NEW ACROVYN CORNER GUARD AT OPENING CORNERS BOTH SIDES OF WALL.
- C58 TERMINATE AND BLANK COVER EXISTING POWER / DATA.
- C61 EXISTING LIGHT SWITCH, LOCATION APPROXIMATE
- C63 EXISTING DATA TO REMAIN, LOCATION APPROXIMATE.
- C87 EXISTING POWER OUTLET TO REMAIN
- C96 NEW BASE



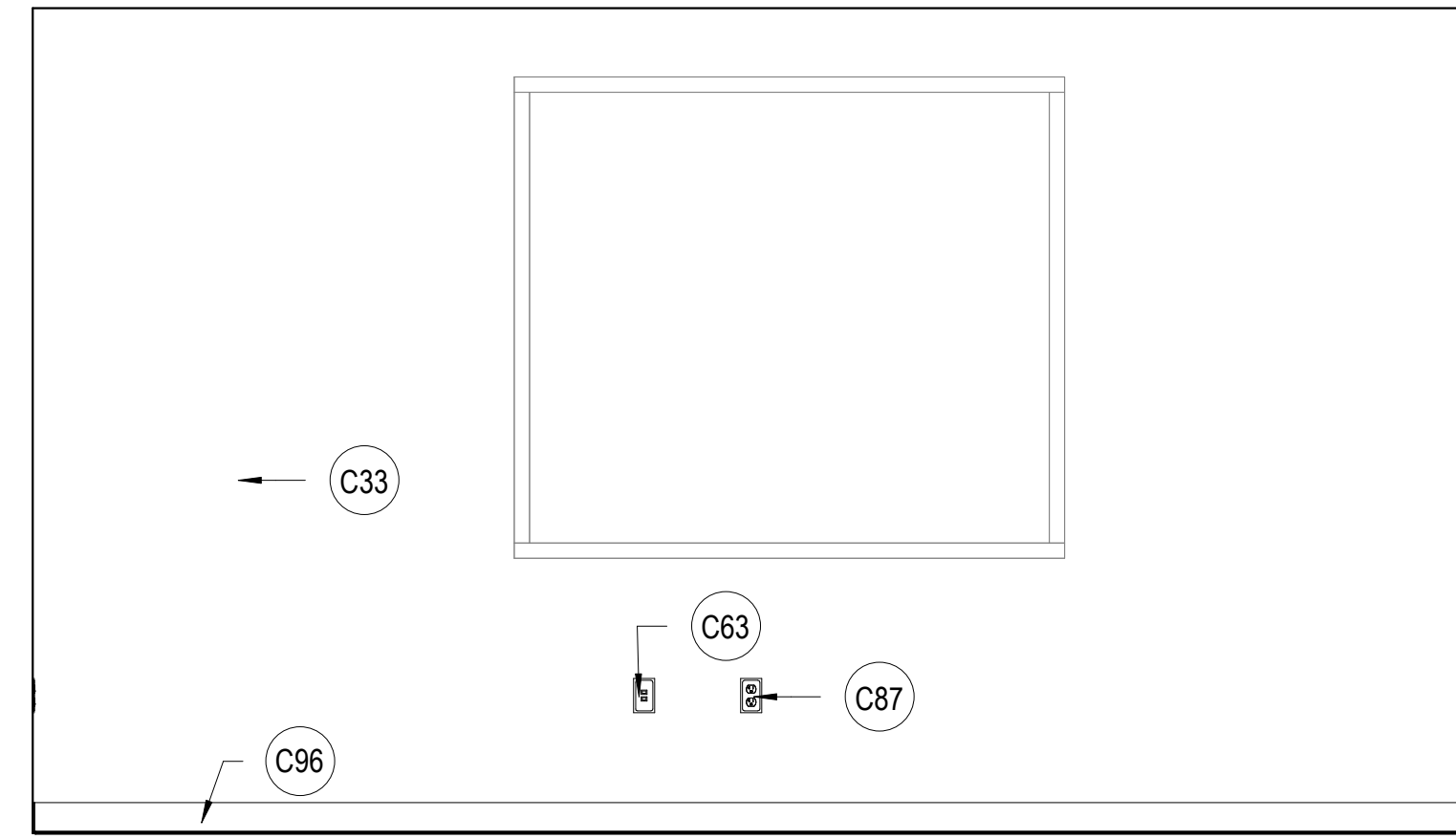
**A1 HIC OFFICE 101 WEST**  
SCALE: 1/2" = 1'-0"



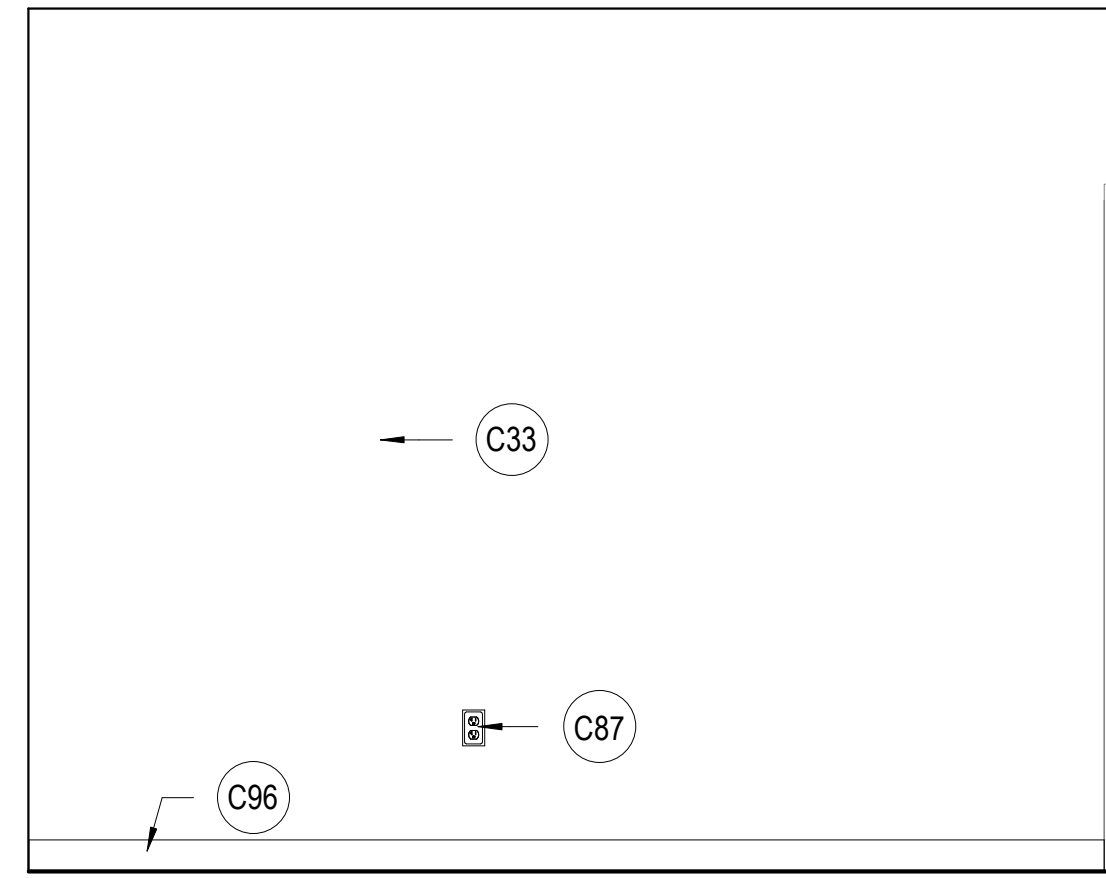
**A2 HIC OFFICE 101 NORTH**  
SCALE: 1/2" = 1'-0"



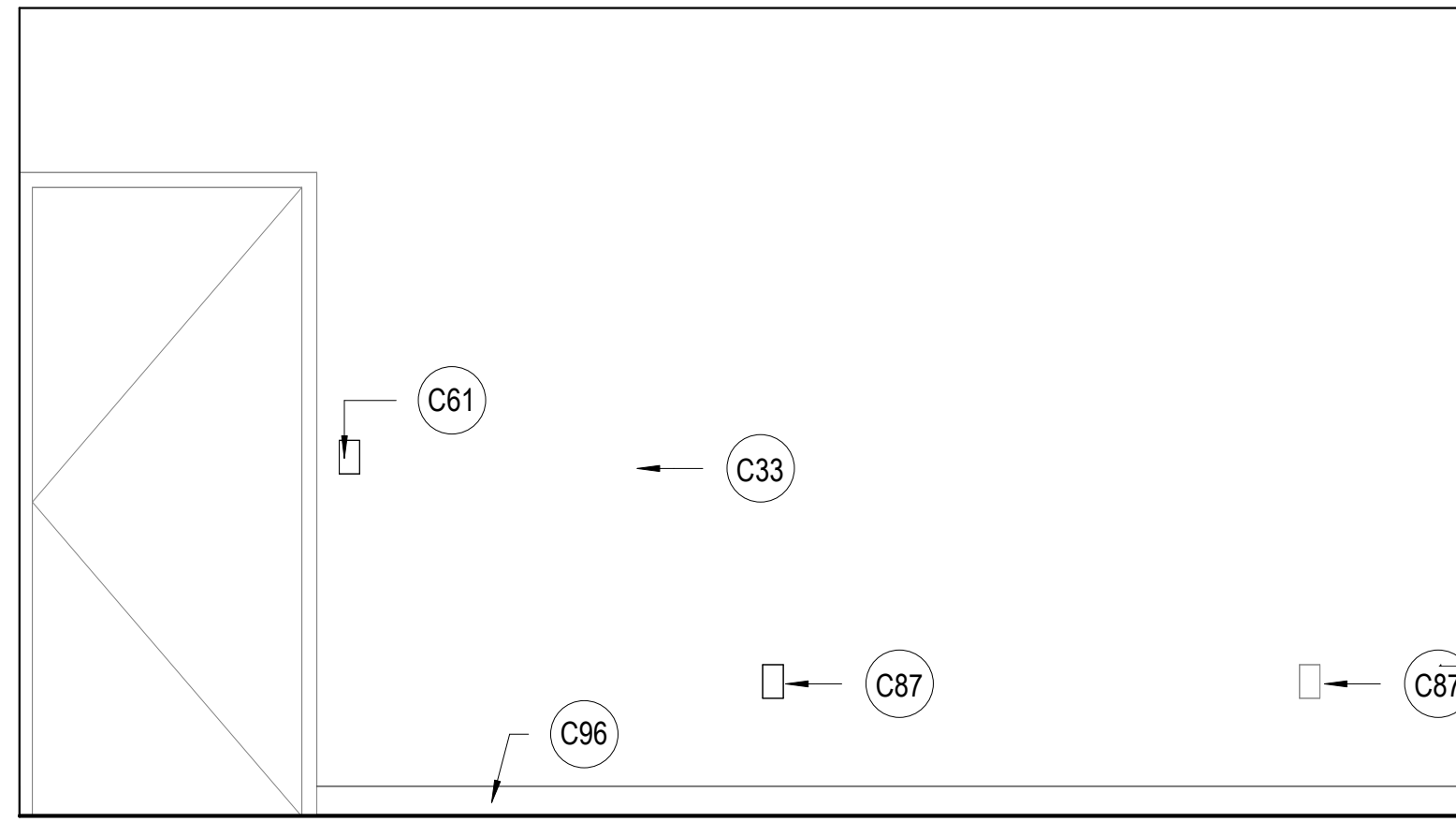
**A3 HIC OFFICE 101 EAST**  
SCALE: 1/2" = 1'-0"



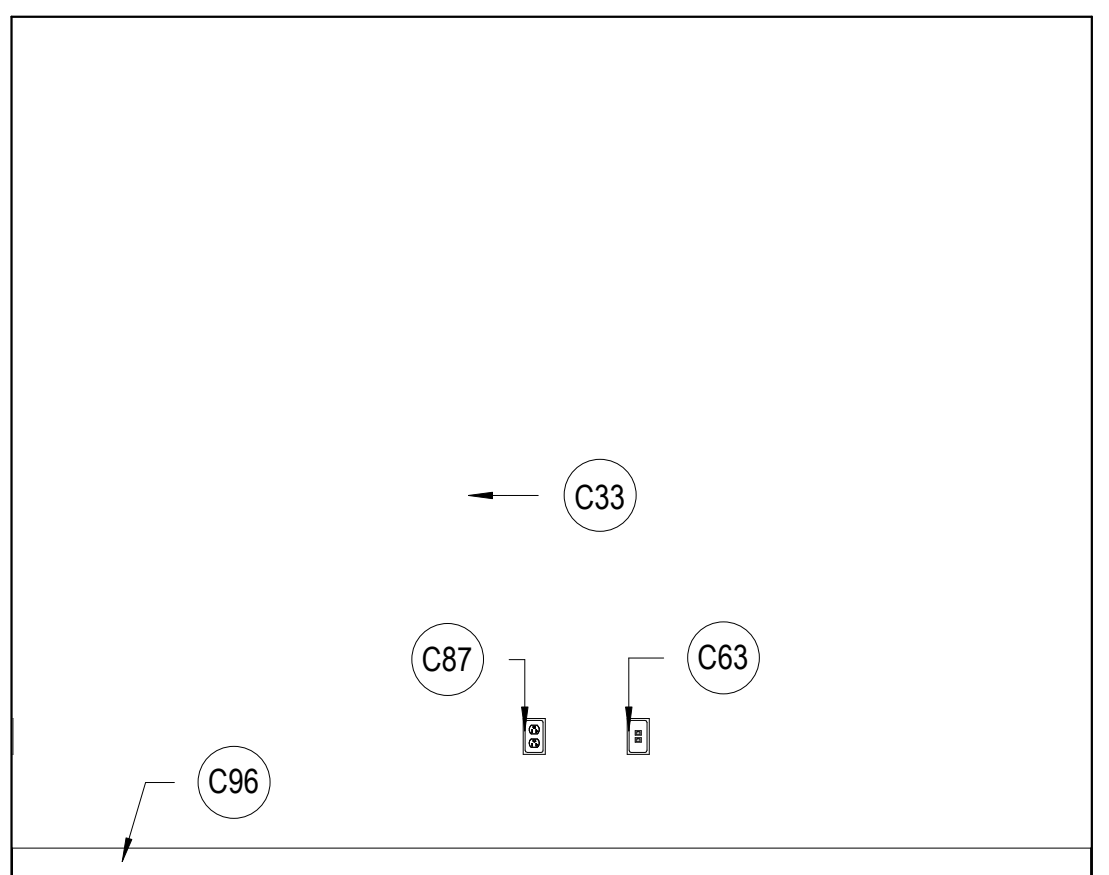
**B1 HIC OFFICE 101 SOUTH**  
SCALE: 1/2" = 1'-0"



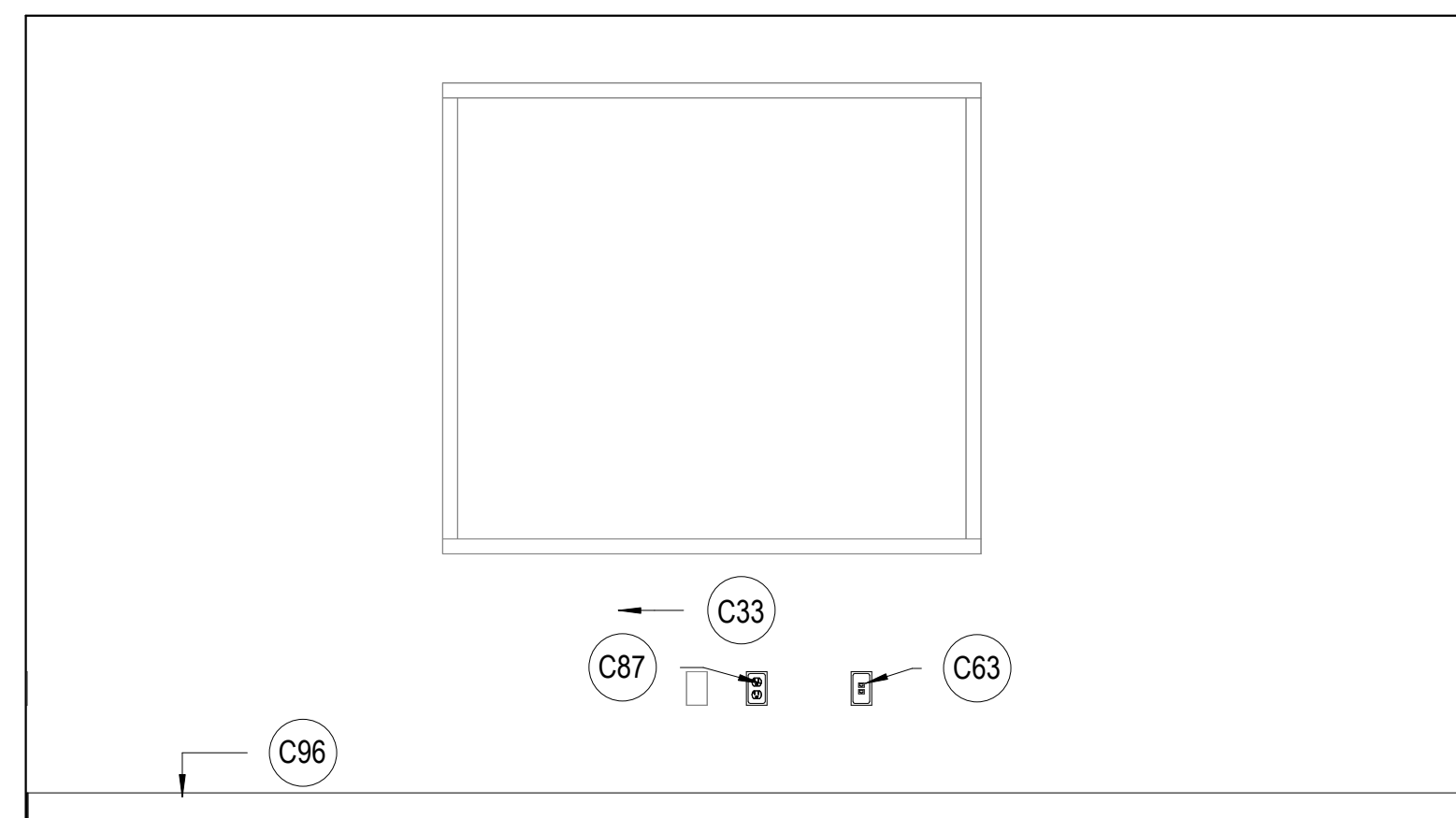
**B2 MIC OFFICE 102 WEST**  
SCALE: 1/2" = 1'-0"



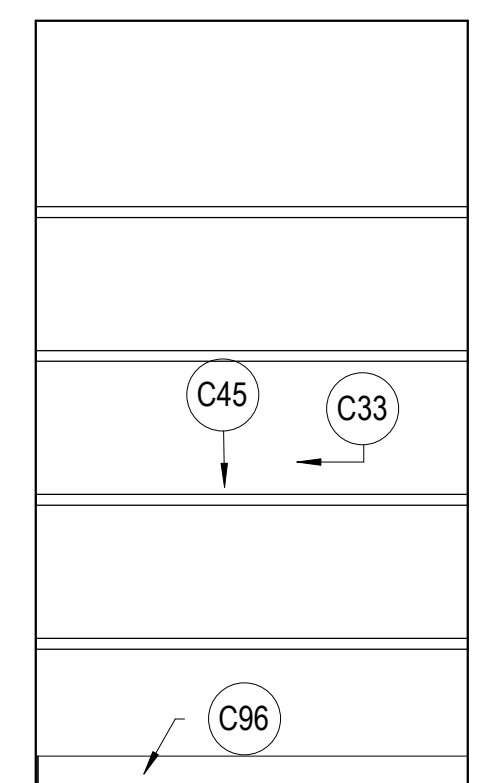
**B3 MIC OFFICE 102 NORTH**  
SCALE: 1/2" = 1'-0"



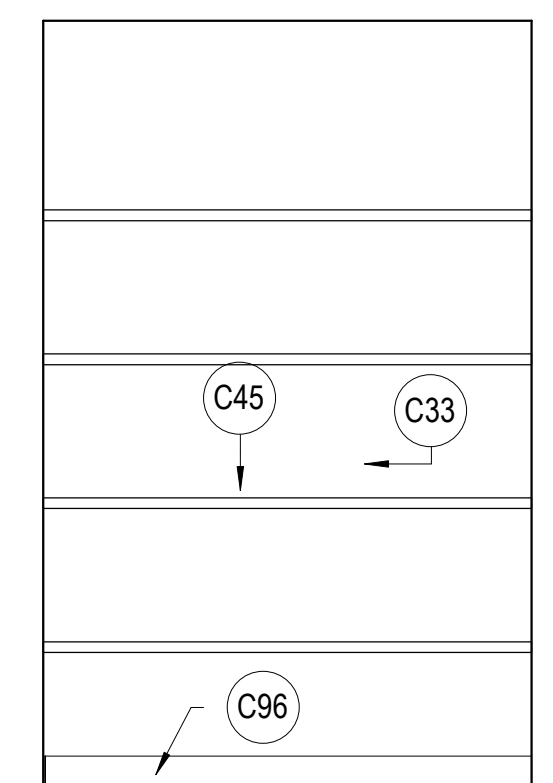
**C1 MIC OFFICE 102 EAST**  
SCALE: 1/2" = 1'-0"



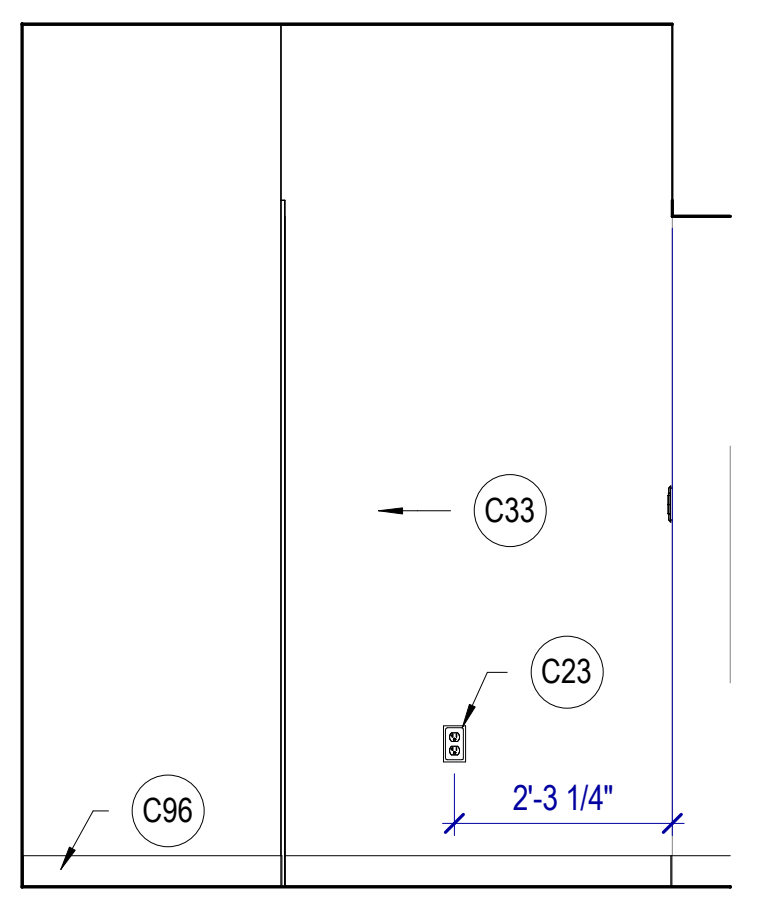
**C2 MIC OFFICE 102 SOUTH**  
SCALE: 1/2" = 1'-0"



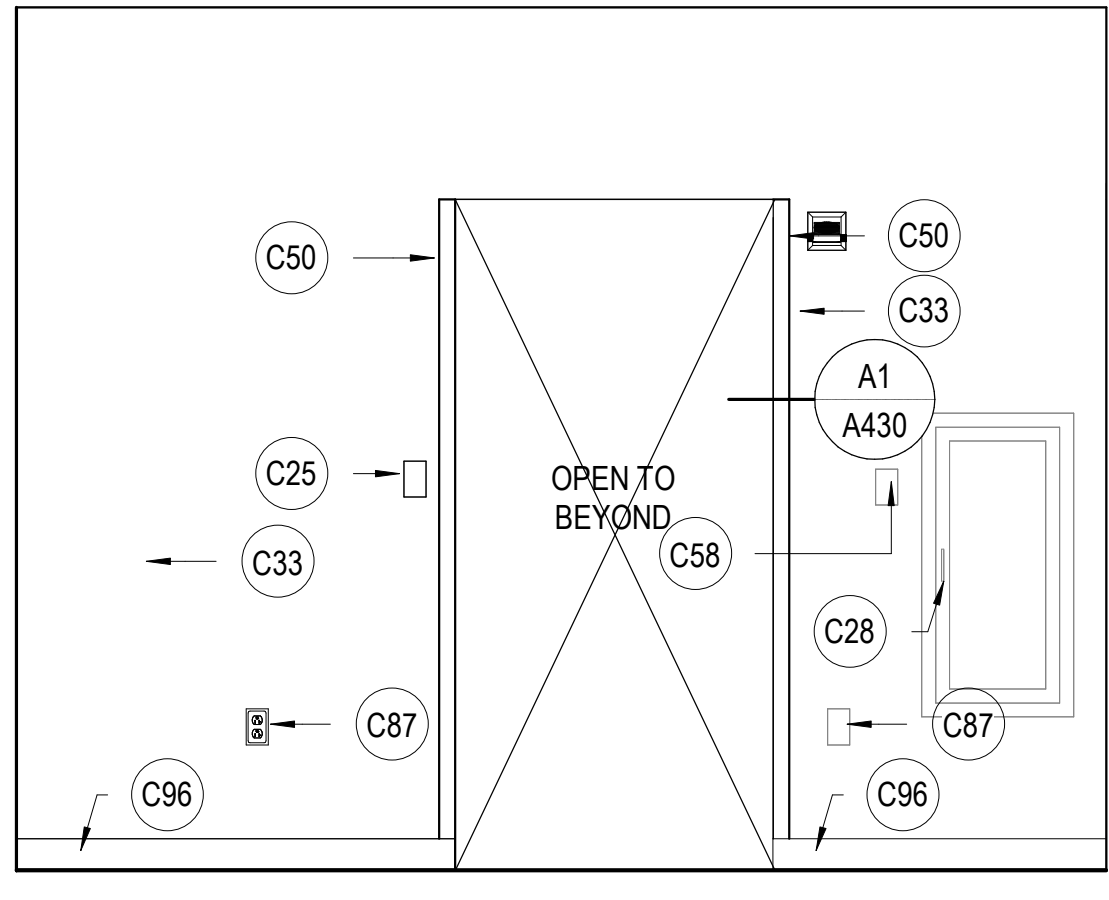
**C3 STORAGE 108**  
SCALE: 1/2" = 1'-0"



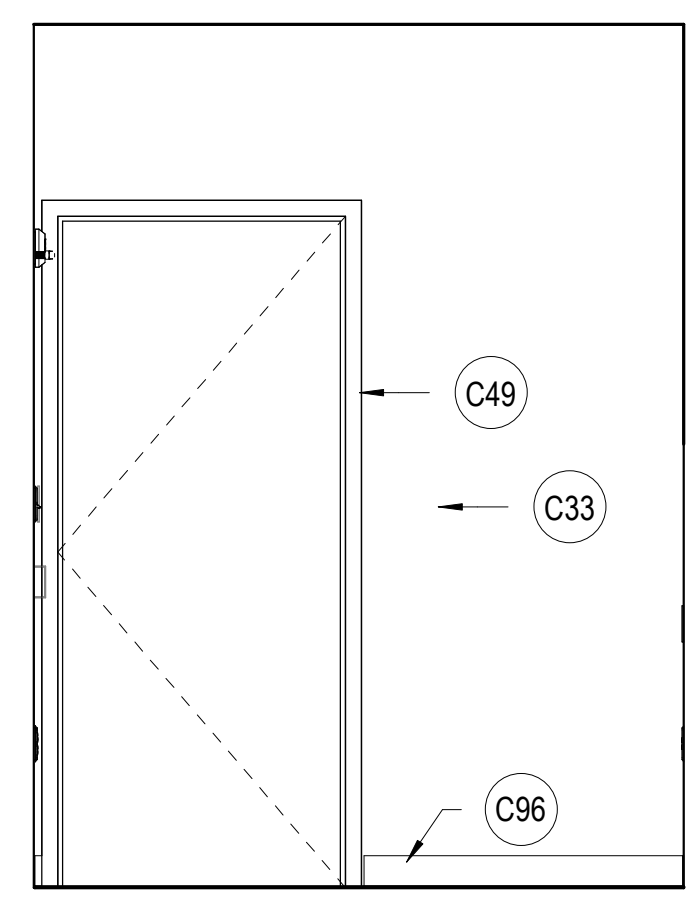
**C4 STORAGE 108A**  
SCALE: 1/2" = 1'-0"



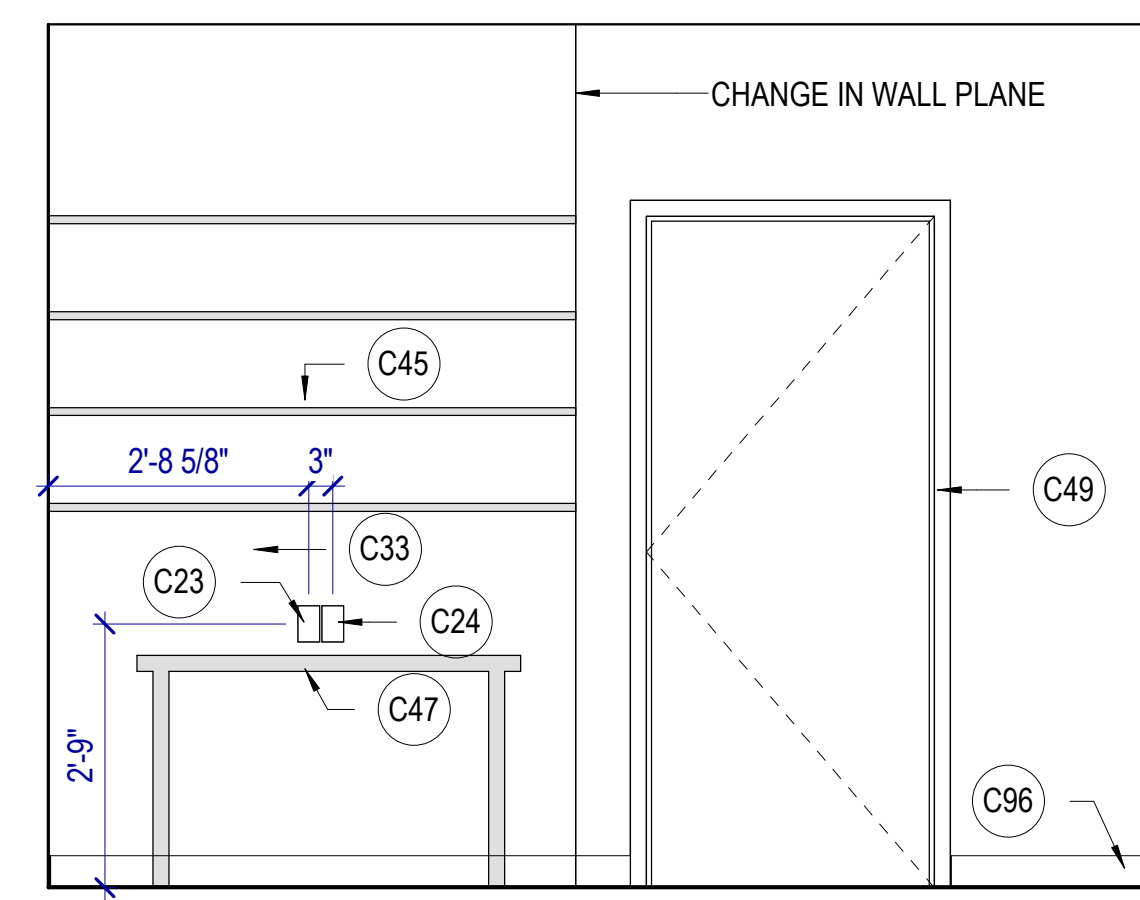
**D1 CORRIDOR 126 WEST**  
SCALE: 1/2" = 1'-0"



**D2 CORRIDOR 126 NORTH**  
SCALE: 1/2" = 1'-0"



**D3 CORRIDOR 126 EAST**  
SCALE: 1/2" = 1'-0"



**D4 CORRIDOR 126 SOUTH**  
SCALE: 1/2" = 1'-0"

**SLCDA NATIONAL WEATHER SERVICE TI**  
SALT LAKE INTERNATIONAL AIRPORT  
SALT LAKE CITY, UTAH

©2023 MHTN ARCHITECTS, INC.  
Confidentiality Notice:  
This document is intended for use on the Project identified herein by individuals and companies involved in the design, permitting, bidding and construction of the Project. MHTN Architects, Inc. grants limited rights to distribute and reproduce this document for this express purpose only. Distribution, printing or copying this document for purposes other than those indicated is strictly prohibited. If a digital copy of this document is received in error, please delete it.



MHTN PROJECT NO 2023573  
**VIEW AND PRINT THIS DRAWING IN COLOR**  
Original drawing is 24 x 36. Do not scale contents of this drawing.

NO.	DATE	DESCRIPTION
01	Oct 27, 2023	SCHEMATIC DESIGN
02	Nov 14, 2023	60% CONSTRUCTION DOCS
03	Dec 15, 2023	80% CONSTRUCTION DOCS
04	Jan 31, 2024	100% CONSTRUCTION DOCS

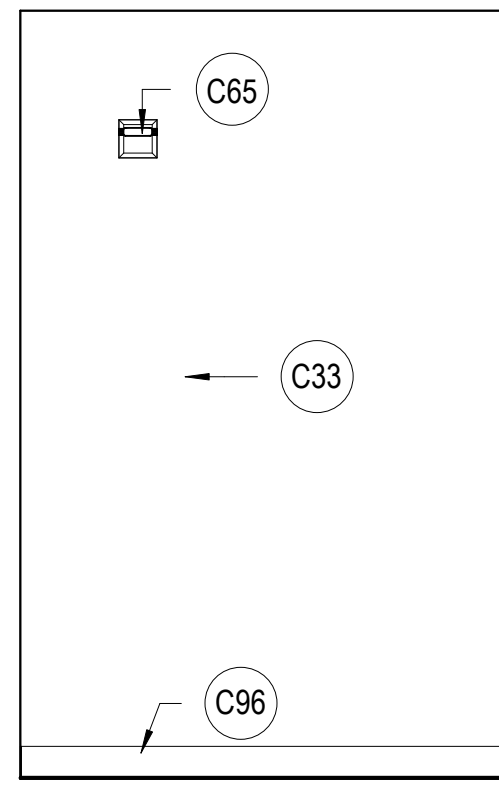
REVISIONS  
CONTRACTOR TO VERIFY DRAWINGS IN FIELD USE REFLECT  
LAST REVISION DATE

NO.	DATE	DESCRIPTION

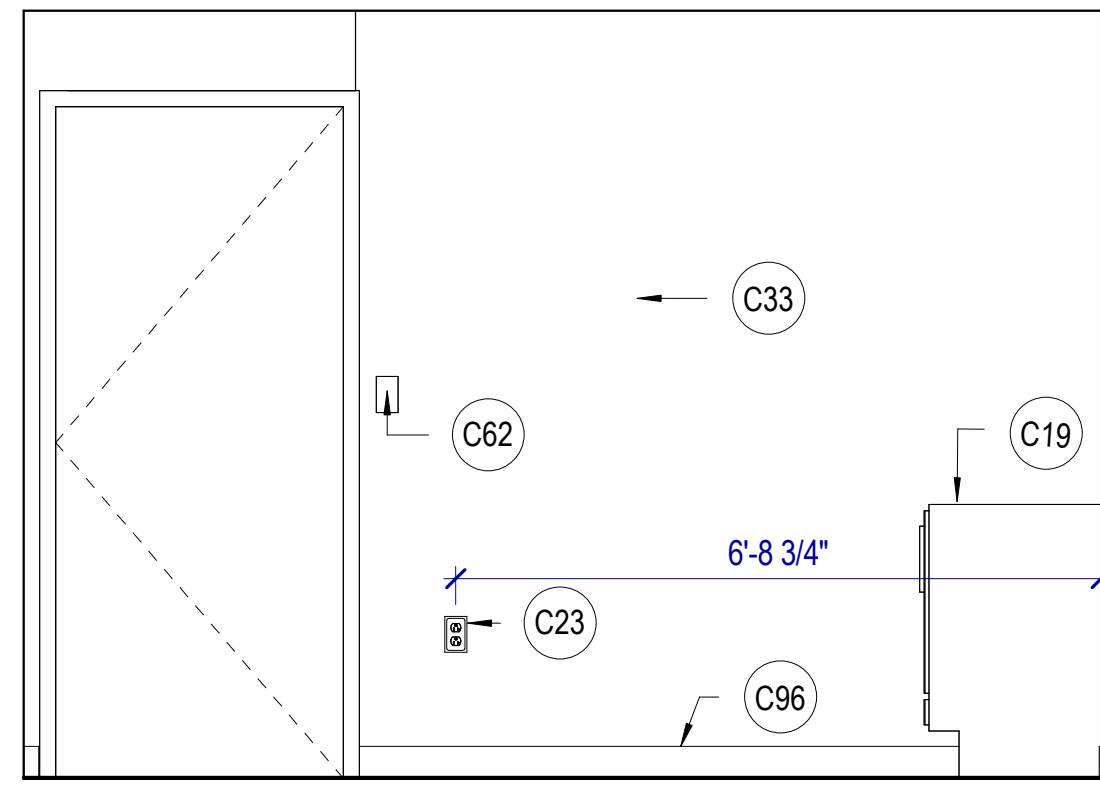
CONSTRUCTION DOCUMENTS - BID SET  
MAY 02, 2024

SHEET NAME  
**INTERIOR ELEVATIONS**

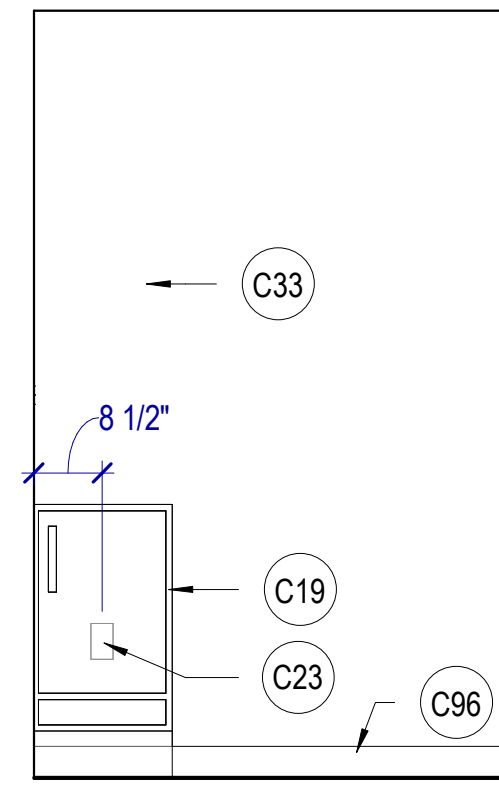
SHEET NUMBER  
**A413**



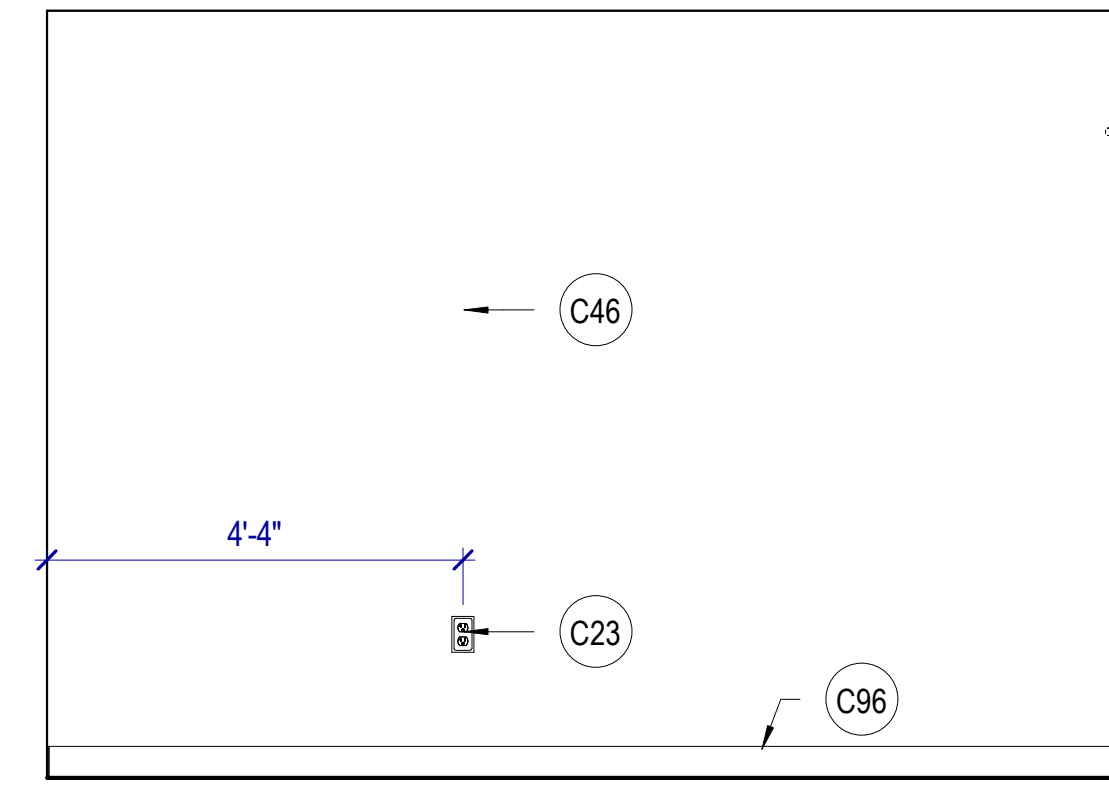
**A1 PRIVATE OFFICE 127 WEST**  
SCALE: 1/2" = 1'-0"



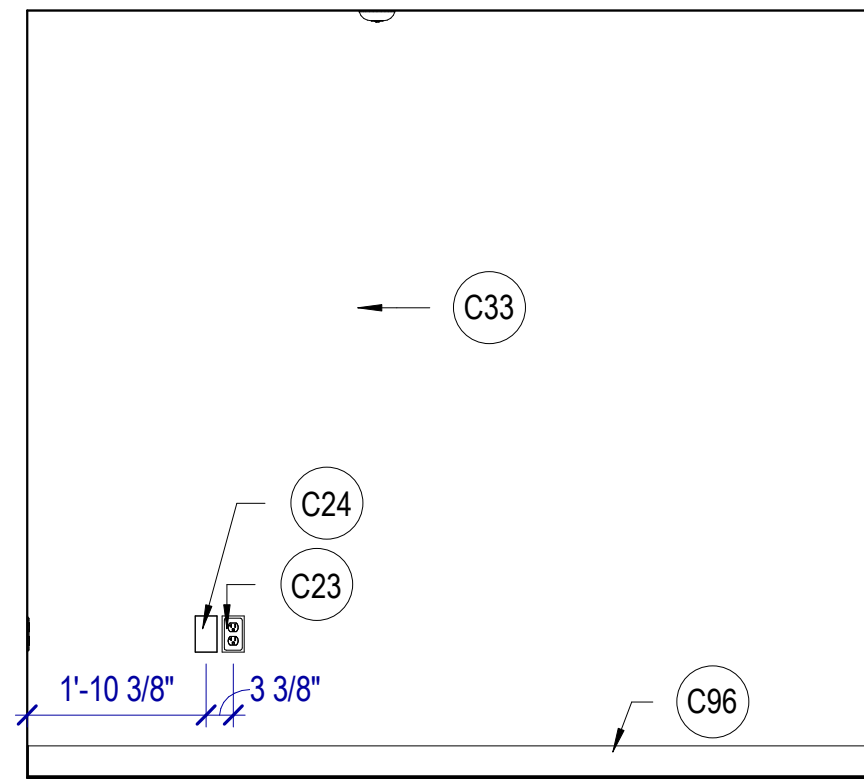
**A2 PRIVATE OFFICE 127 NORTH**  
SCALE: 1/2" = 1'-0"



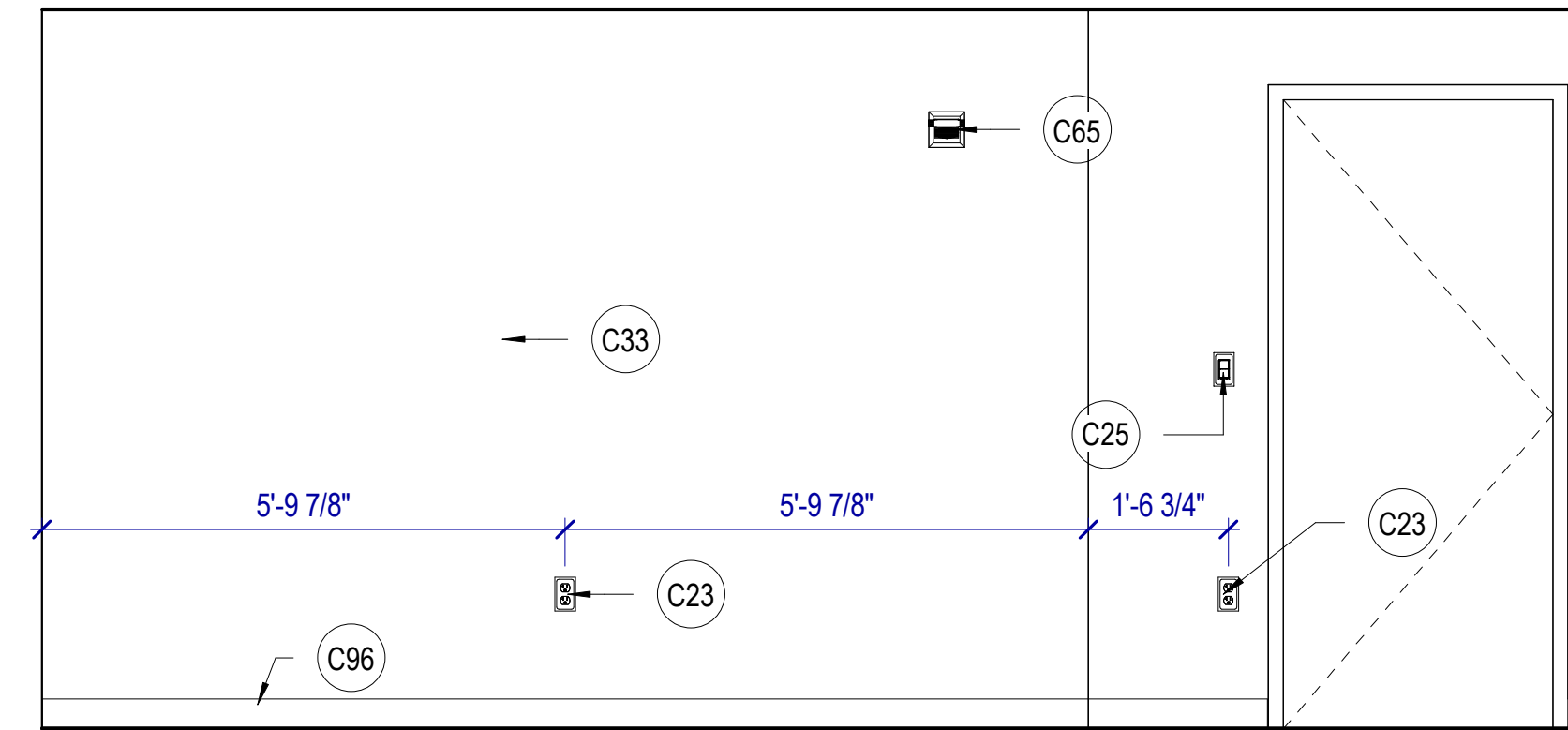
**A3 PRIVATE OFFICE 127 EAST**  
SCALE: 1/2" = 1'-0"



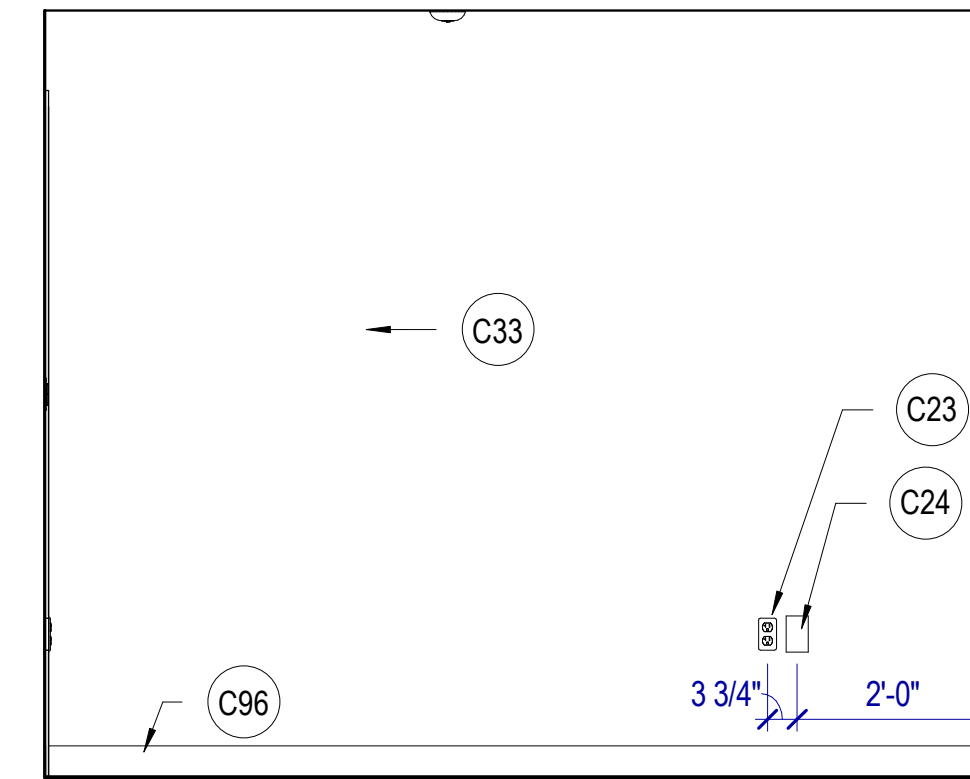
**A4 PRIVATE OFFICE 127 SOUTH**  
SCALE: 1/2" = 1'-0"



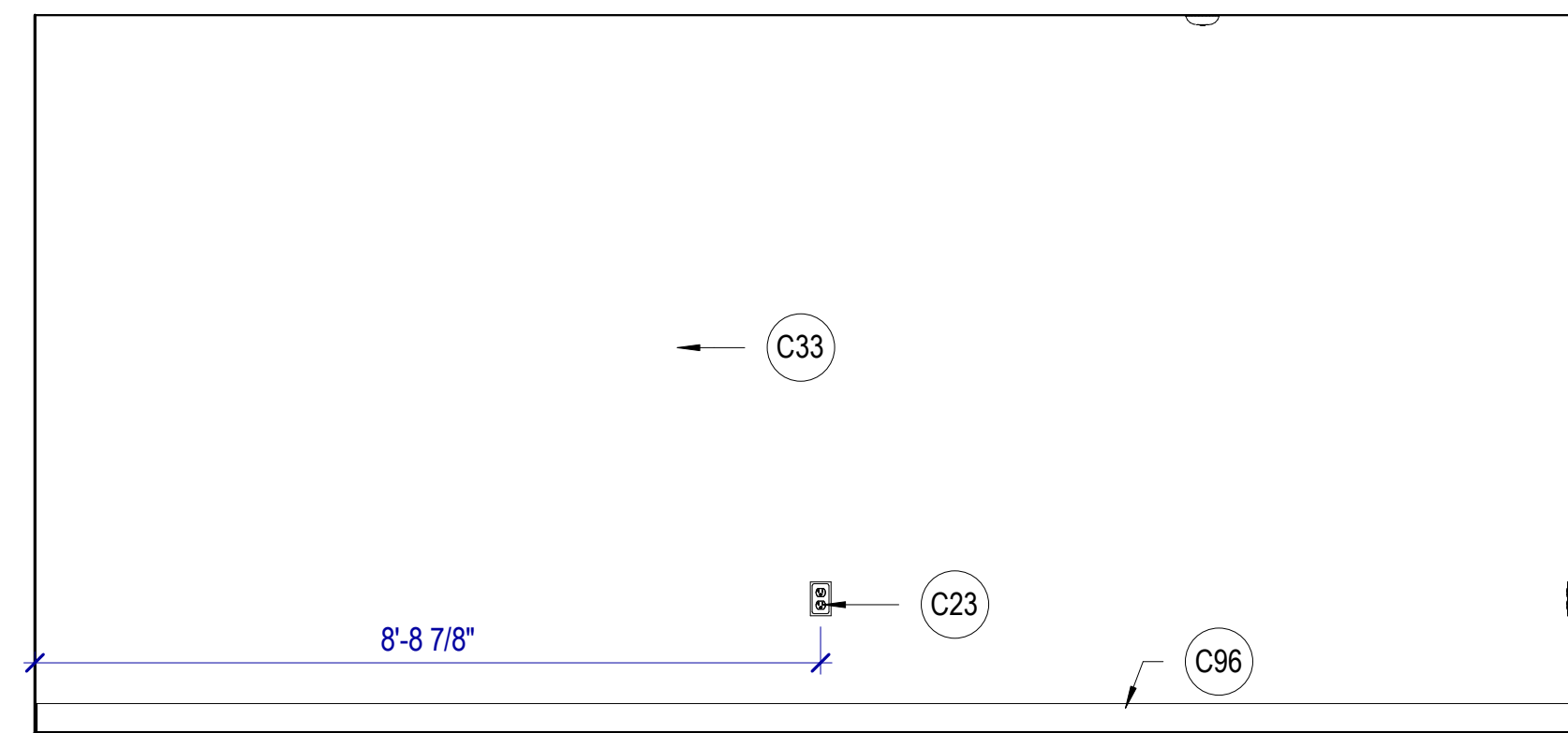
**B1 TRAINING / OFFICE 128 WEST**  
SCALE: 1/2" = 1'-0"



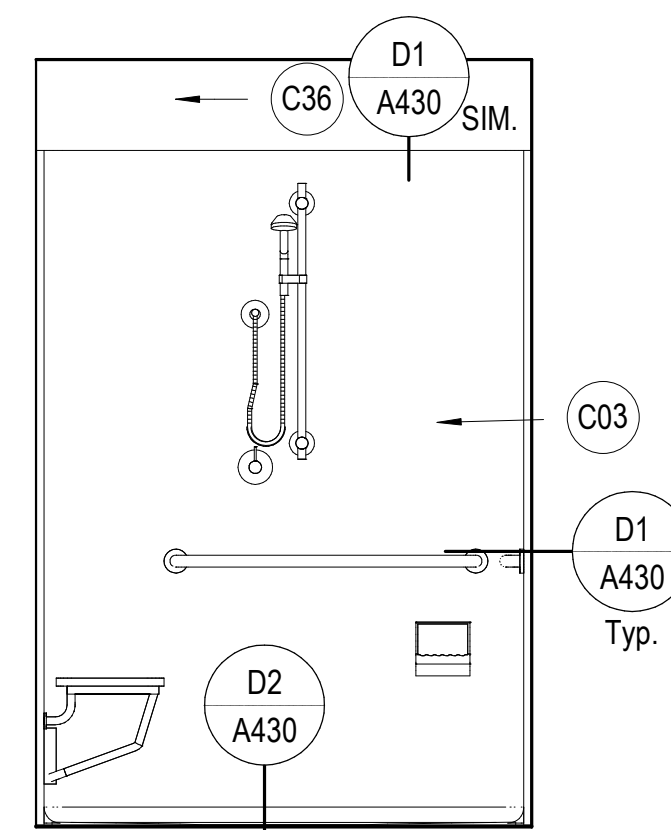
**B2 TRAINING / OFFICE 128 NORTH**  
SCALE: 1/2" = 1'-0"



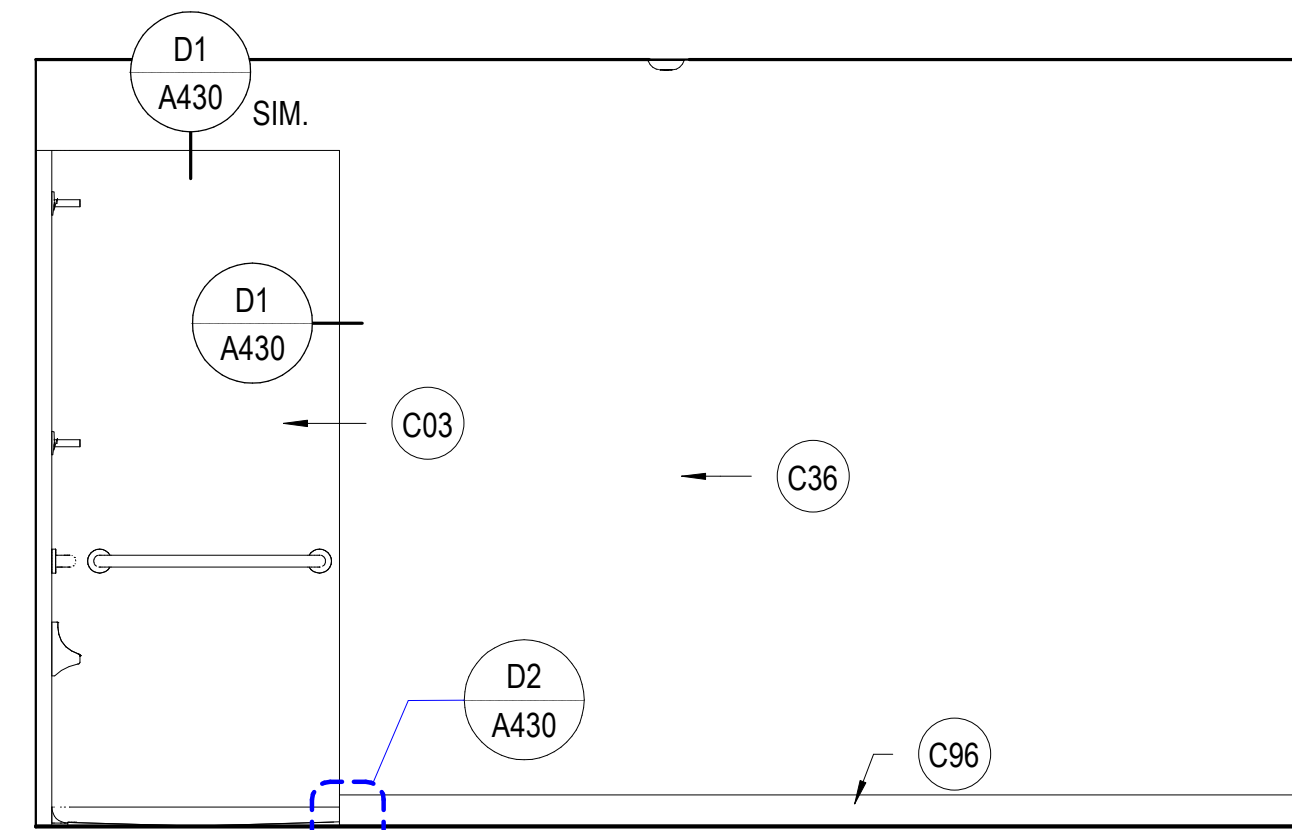
**B3 TRAINING / OFFICE 128 EAST**  
SCALE: 1/2" = 1'-0"



**C1 TRAINING / OFFICE 128 SOUTH**  
SCALE: 1/2" = 1'-0"



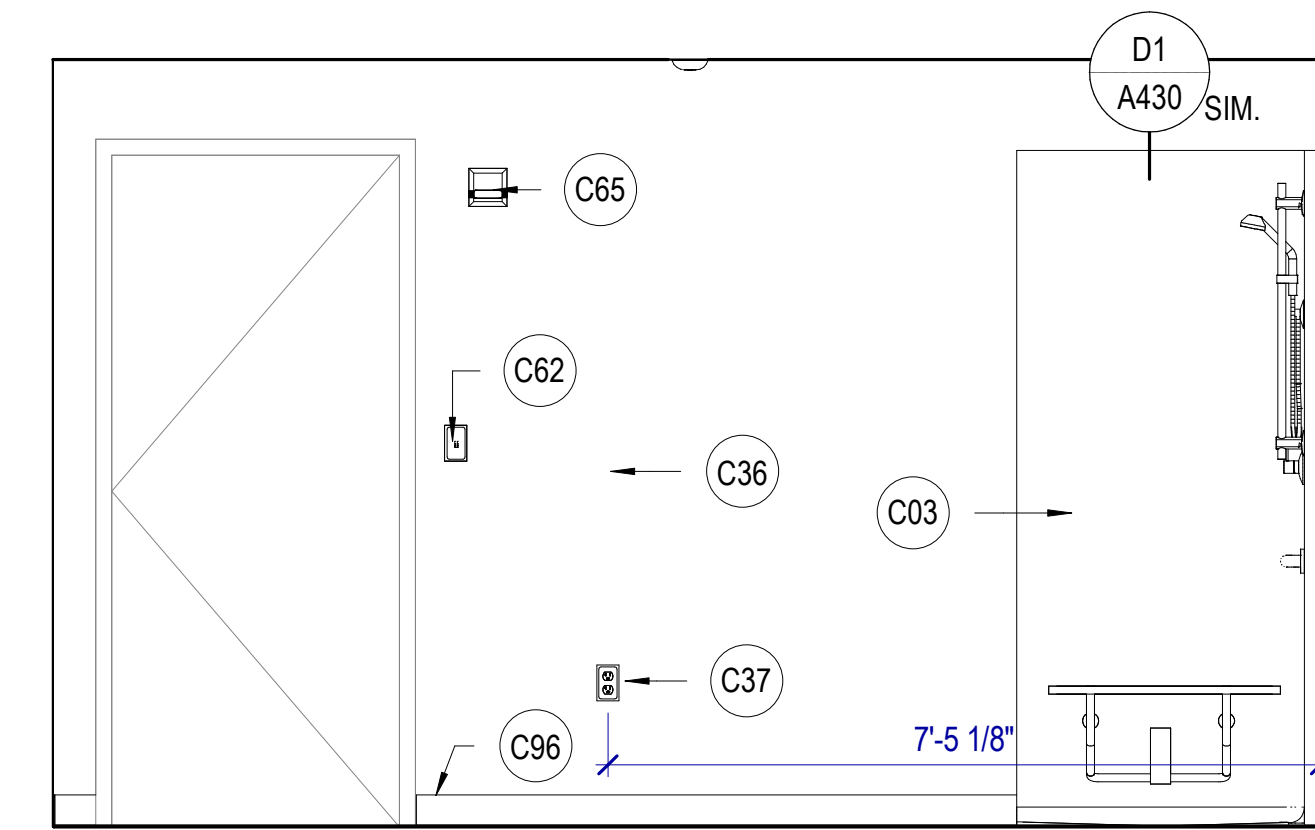
**D1 SHOWER 110 WEST**  
SCALE: 1/2" = 1'-0"



**D2 SHOWER 110 NORTH**  
SCALE: 1/2" = 1'-0"



**D3 SHOWER 110 EAST**  
SCALE: 1/2" = 1'-0"



**D4 SHOWER 110 SOUTH**  
SCALE: 1/2" = 1'-0"

**KEYNOTES**

- C03 NEW ROLL-IN SHOWER ENCLOSURE AND PLUMBING, TO BE ADA / ABAAS COMPLIANT.
- C19 NEW LOW REFRIDGERATOR AND ELECTRICAL, FRIDGE NOT IN CONTRACT.
- C23 NEW POWER OUTLET OR RELOCATE EXISTING OUTLET, PLACE AT HEIGHT TO MATCH EXISTING UNLESS NOTED OTHERWISE. SEE ELECTRICAL
- C24 NEW DATA LOCATION OR RELOCATE EXISTING DATA, SEE ELECTRICAL.
- C25 NEW LIGHT SWITCH OR RELOCATE EXISTING SWITCH
- C33 NEW PAINT
- C36 NEW EPOXY PAINT AND BASE
- C37 NEW GFCI OUTLET OR RELOCATED GFCI
- C46 NEW ACCENT PAINT AND BASE, SEE FINISH SCHEDULE.
- C58 TERMINATE AND BLANK COVER EXISTING POWER / DATA.
- C62 NEW LIGHTS SWITCH, HEIGHT TO MATCH EXISTING, SEE ELECTRICAL
- C65 NEW FIRE BEACON, SEE ELECTRICAL
- C96 NEW BASE

©2023 MHTN ARCHITECTS, INC.  
Confidentiality Notice:  
This document is intended for use on the Project identified herein by individuals and companies involved in the design, permitting, bidding and construction of the Project. MHTN Architects, Inc. grants limited rights to distribute and reproduce this document for this express purpose only. Distribution, printing or copying this document for purposes other than those indicated is strictly prohibited. If a digital copy of this document is received in error, please delete it.



MHTN PROJECT NO 2023573  
**VIEW AND PRINT THIS DRAWING IN COLOR**  
Original drawing is 24 x 36. Do not scale contents of this drawing.

ISSUED:

NO.	DATE	DESCRIPTION
01	Oct 27, 2023	SCHEMATIC DESIGN
02	Nov 14, 2023	60% CONSTRUCTION DOCS
03	Dec 15, 2023	90% CONSTRUCTION DOCS
04	Jan 31, 2024	100% CONSTRUCTION DOCS

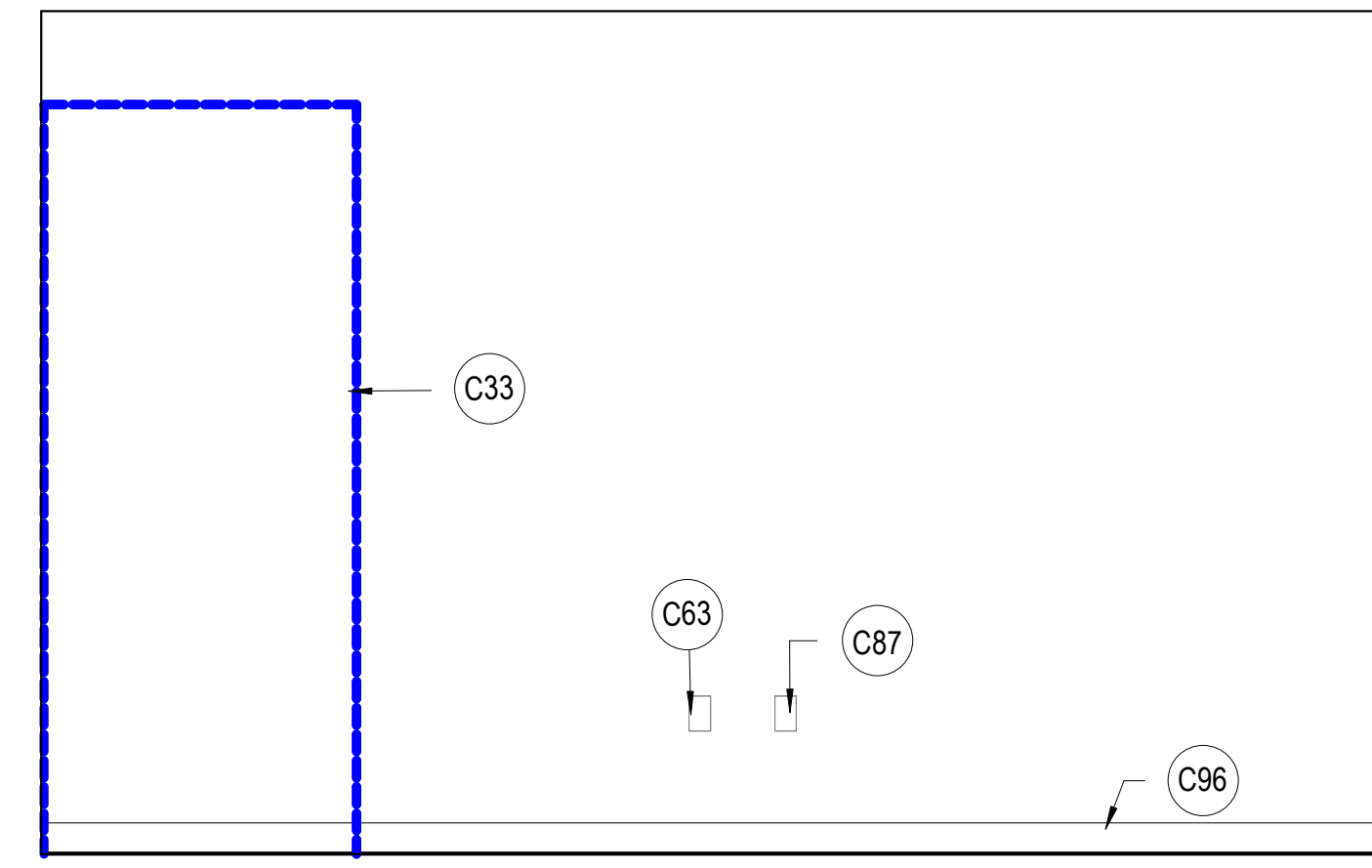
REVISIONS  
CONTRACTOR TO VERIFY DRAWINGS IN FIELD USE REFLECT  
LAST REVISION DATE

NO.	DATE	DESCRIPTION

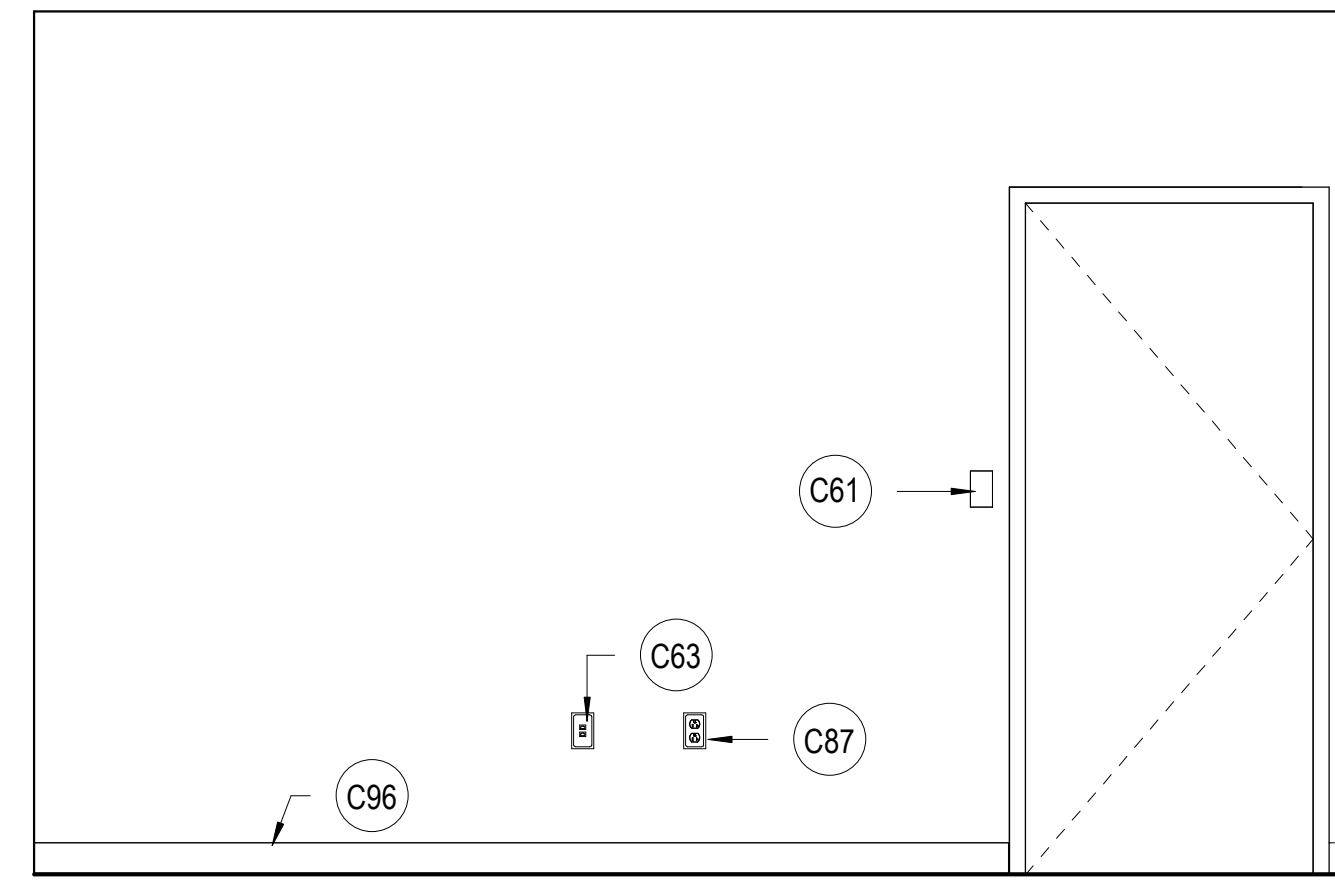
CONSTRUCTION DOCUMENTS - BID SET  
MAY 02, 2024

SHEET NAME  
**INTERIOR ELEVATIONS**

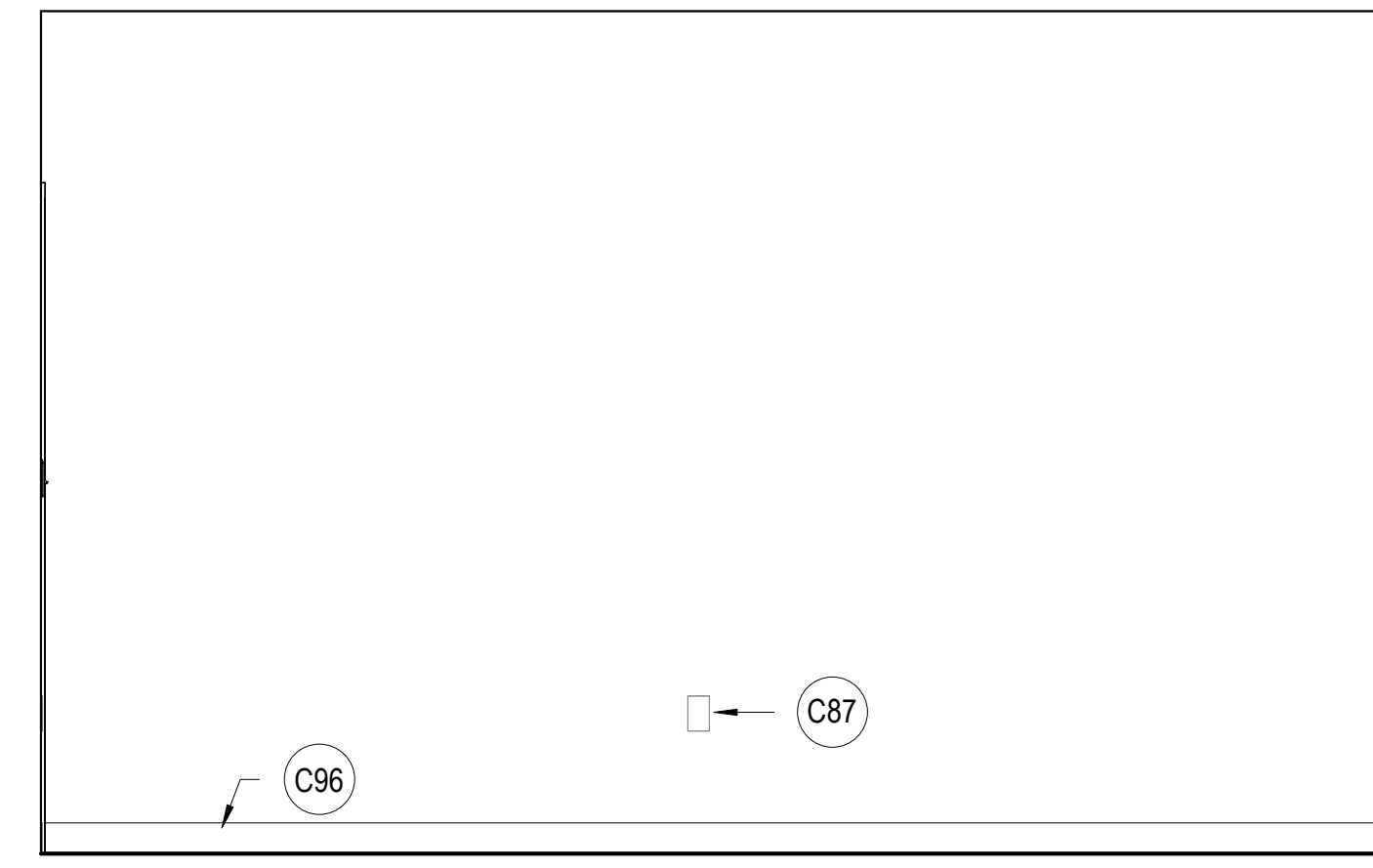
SHEET NUMBER  
**A414**



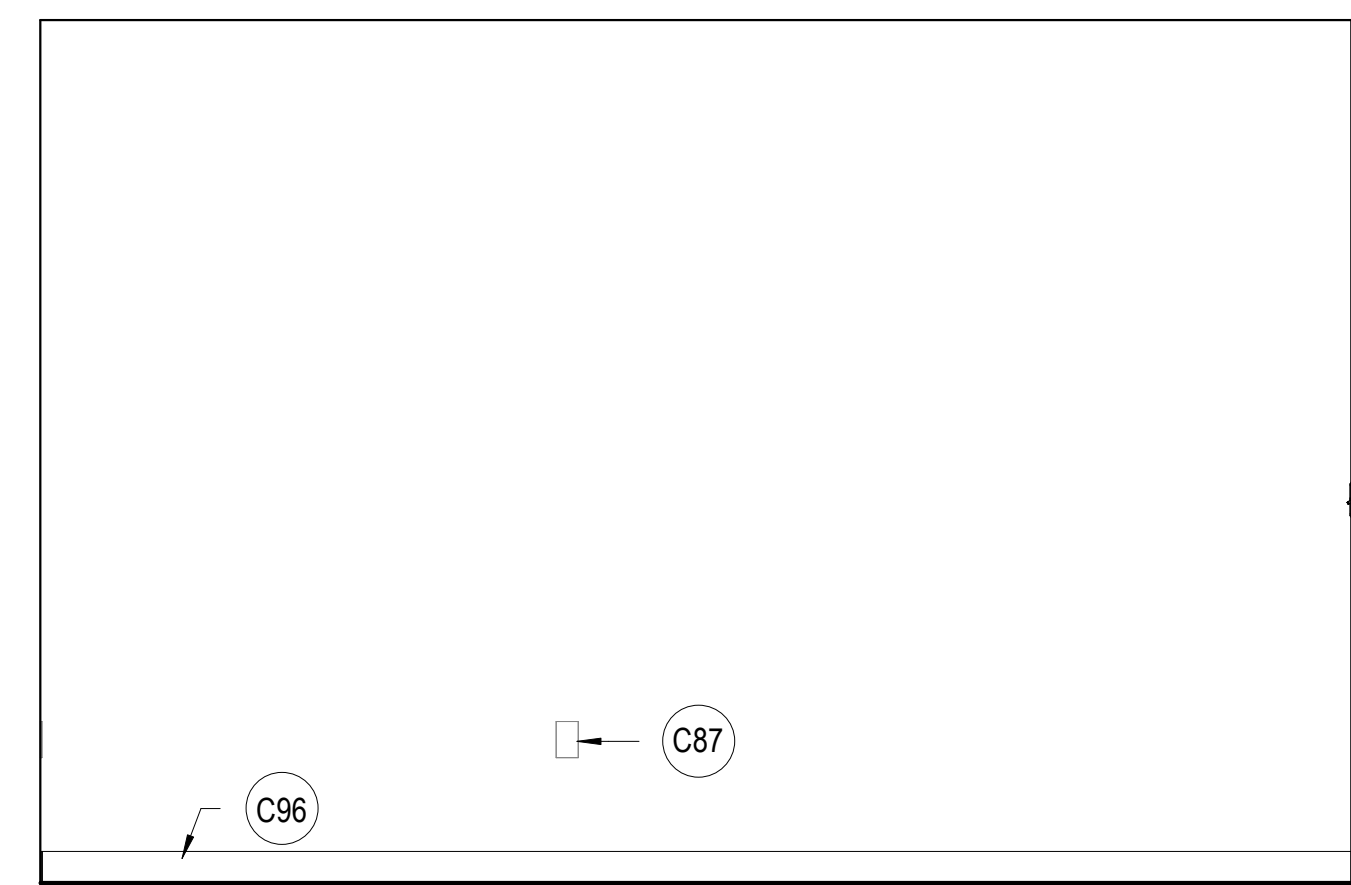
**A1** WCM OFFICE 104 WEST  
 SCALE: 1/2" = 1'-0"



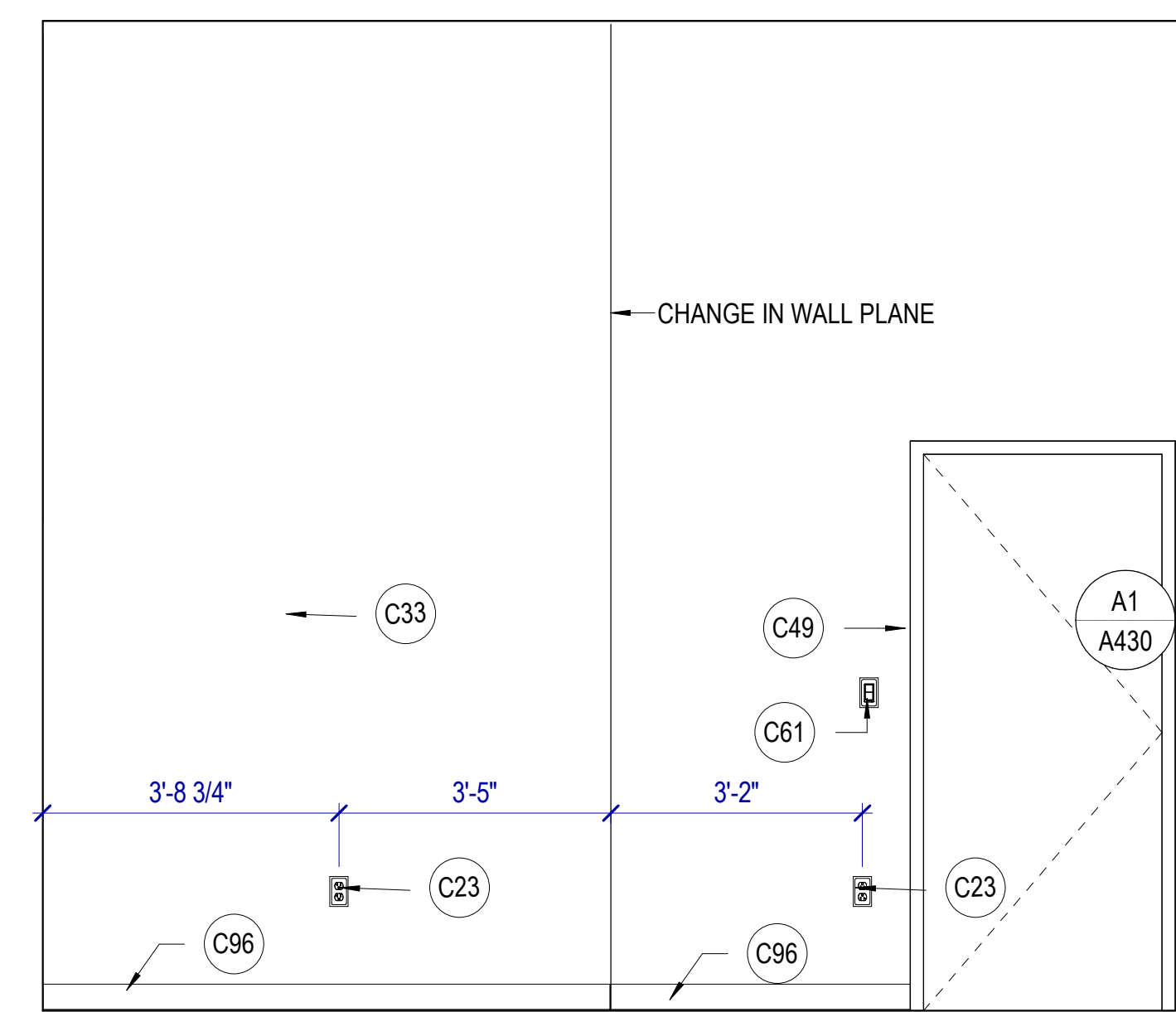
**A2** WCM OFFICE 104 NORTH  
 SCALE: 1/2" = 1'-0"



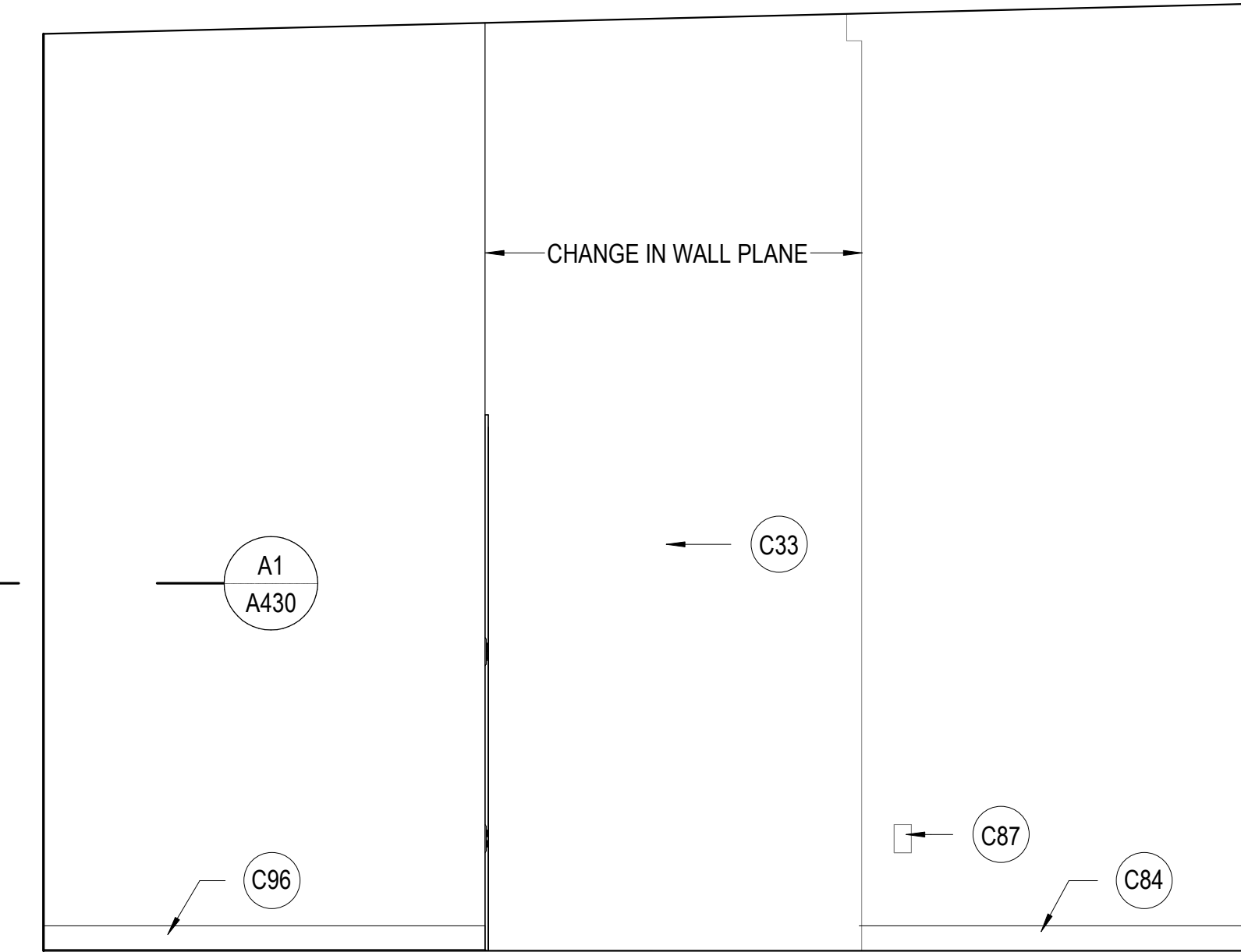
**A3** WCM OFFICE 104 EAST  
 SCALE: 1/2" = 1'-0"



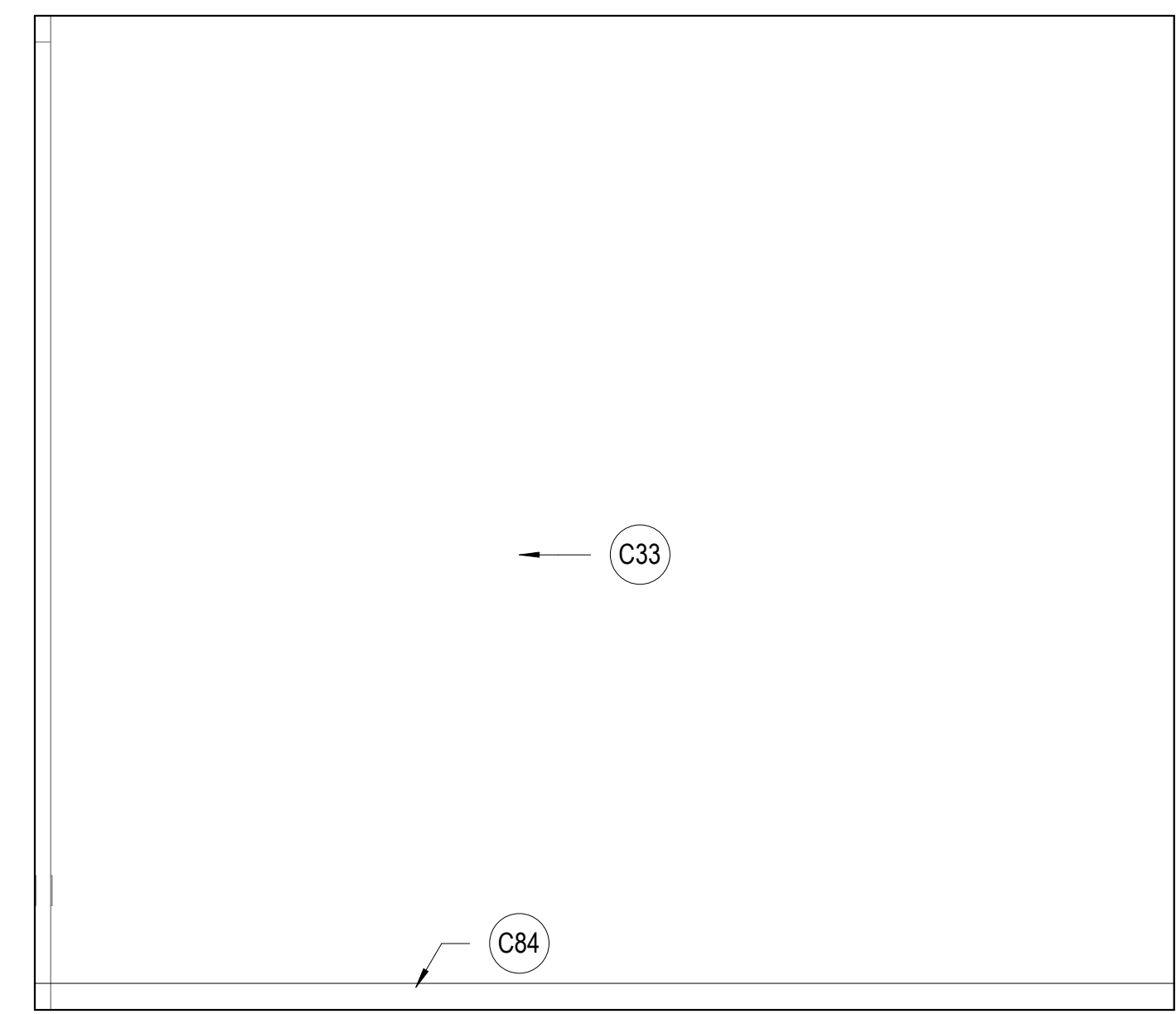
**B1** WCM OFFICE 104 SOUTH  
 SCALE: 1/2" = 1'-0"



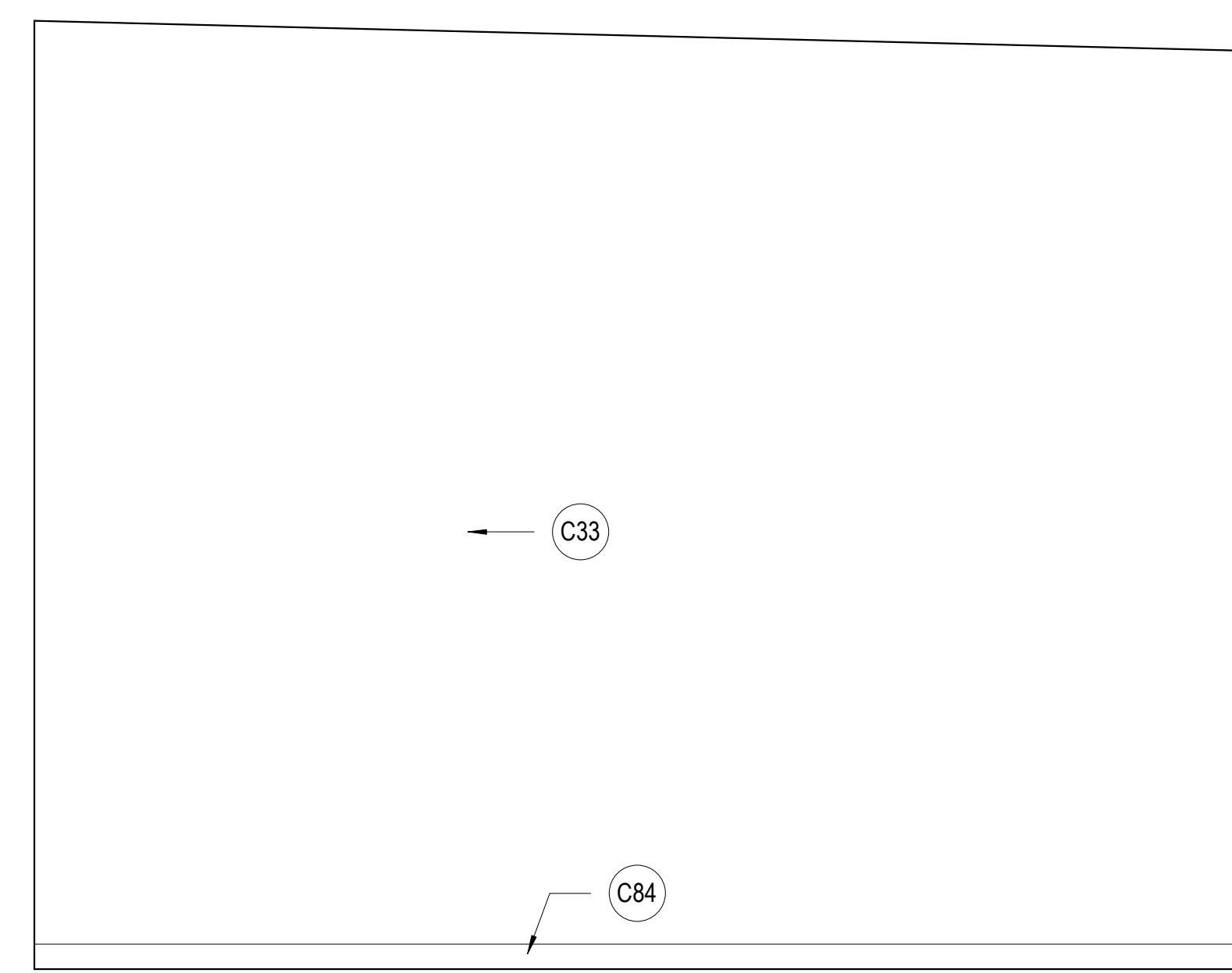
**B2** STORAGE 129 WEST  
 SCALE: 1/2" = 1'-0"



**B3** STORAGE 129 NORTH  
 SCALE: 1/2" = 1'-0"



**C1** STORAGE 129 EAST  
 SCALE: 1/2" = 1'-0"



**C2** STORAGE 129 SOUTH  
 SCALE: 1/2" = 1'-0"

**KEYNOTES**

- C23 NEW POWER OUTLET OR RELOCATE EXISTING OUTLET, PLACE AT HEIGHT TO MATCH EXISTING UNLESS NOTED OTHERWISE. SEE ELECTRICAL
- C33 NEW PAINT
- C49 EXISTING DOOR AND FRAME RELOCATED FROM CORRIDOR, PROTECT FROM DAMAGE AND REPAIR / REPAINT AS NECESSARY.
- C61 EXISTING LIGHT SWITCH, LOCATION APPROXIMATE
- C63 EXISTING DATA TO REMAIN, LOCATION APPROXIMATE.
- C84 EXISTING BASE TO REMAIN
- C87 EXISTING POWER OUTLET TO REMAIN
- C96 NEW BASE

**SLCDA**  
**NATIONAL WEATHER SERVICE TI**  
 SALT LAKE INTERNATIONAL AIRPORT  
 SALT LAKE CITY, UTAH

©2023 MHTN ARCHITECTS, INC.  
 Confidentiality Notice:  
 This document is intended for use on the Project identified herein by individuals and companies involved in the design, permitting, bidding and construction of the Project. MHTN Architects, Inc. grants limited rights to distribute and reproduce this document for this express purpose only. Distribution, printing or copying this document for purposes other than those indicated is strictly prohibited. If a digital copy of this document is received in error, please delete it.



MHTN PROJECT NO 2023573  
**VIEW AND PRINT THIS DRAWING IN COLOR**  
 Original drawing is 24 x 36. Do not scale contents of this drawing.

ISSUED:	NO.	DATE	DESCRIPTION
	01	Oct 27, 2023	SCHEMATIC DESIGN
	02	Nov 14, 2023	60% CONSTRUCTION DOCS
	03	Dec 15, 2023	80% CONSTRUCTION DOCS
	04	Jan 31, 2024	100% CONSTRUCTION DOCS

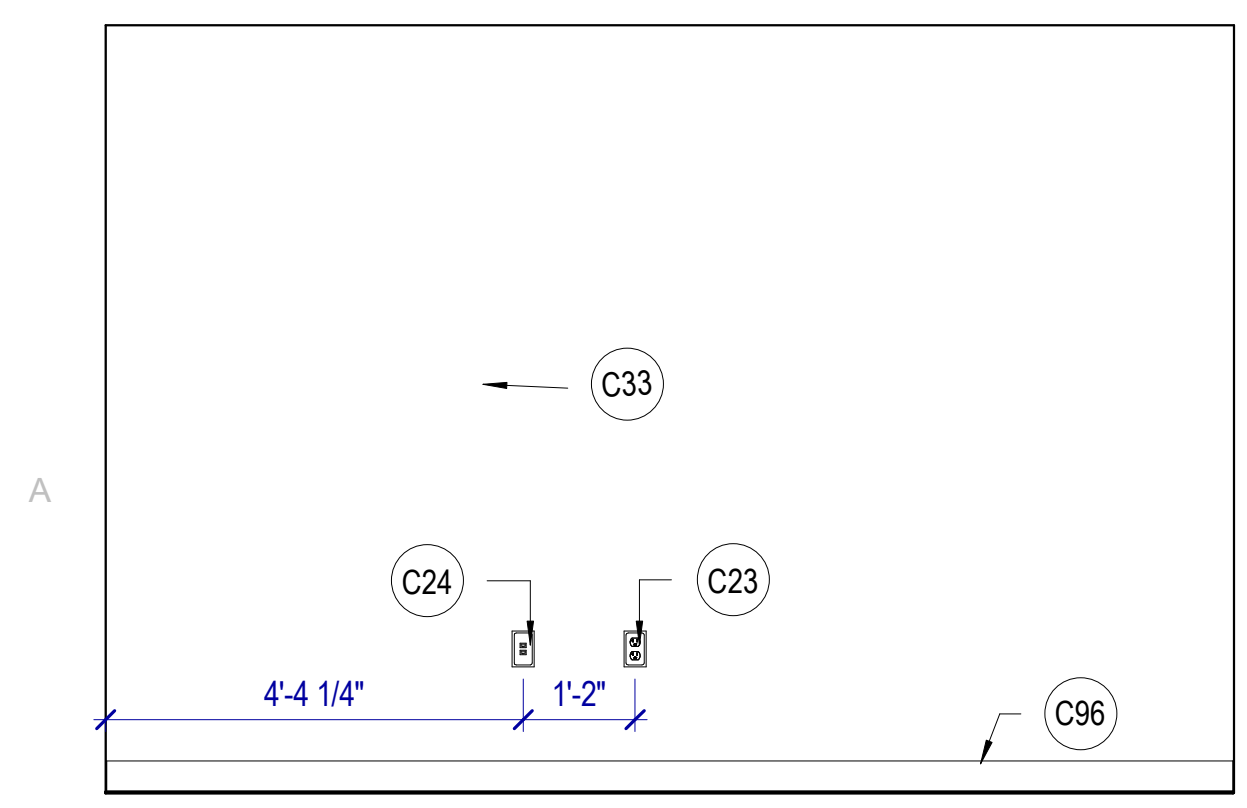
REVISIONS  
 CONTRACTOR TO VERIFY DRAWINGS IN FIELD USE REFLECT LAST REVISION DATE

NO.	DATE	DESCRIPTION

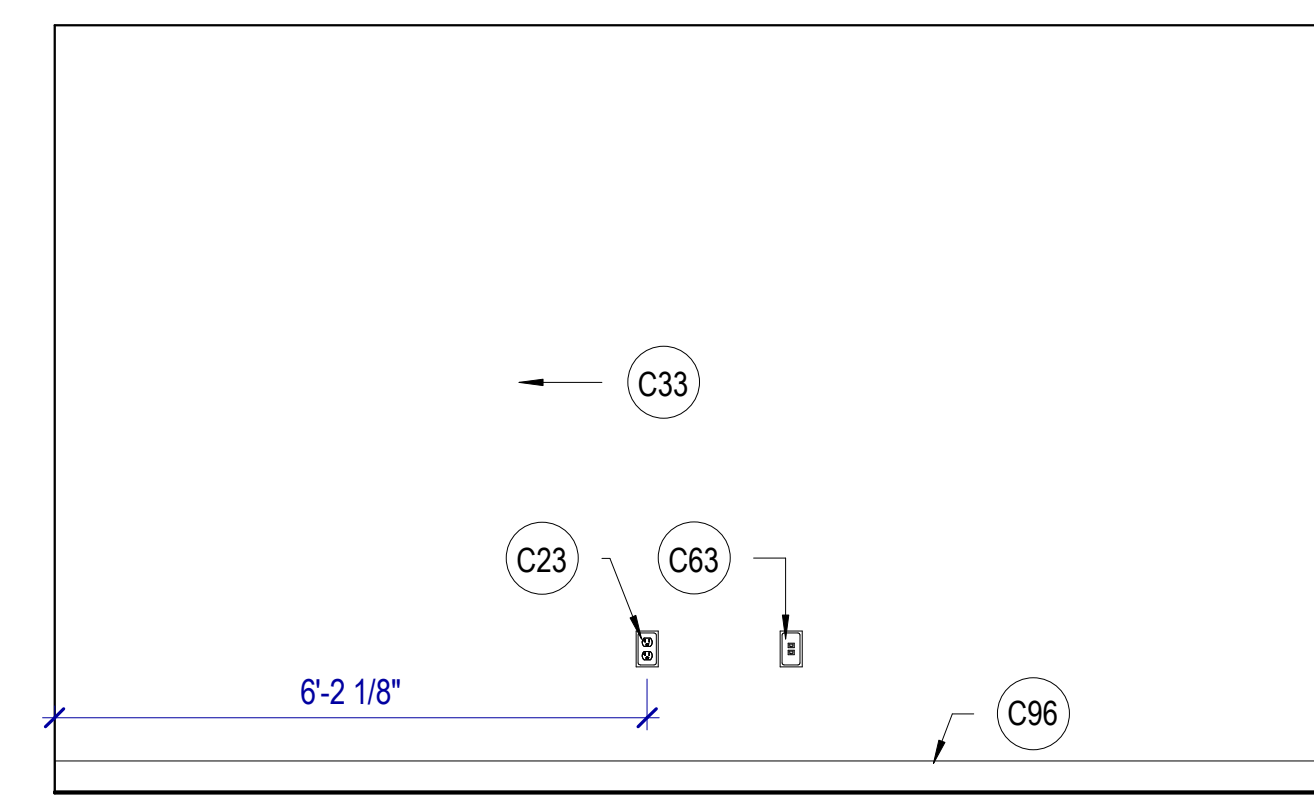
CONSTRUCTION DOCUMENTS - BID SET  
 MAY 02, 2024

SHEET NAME  
**INTERIOR ELEVATIONS**

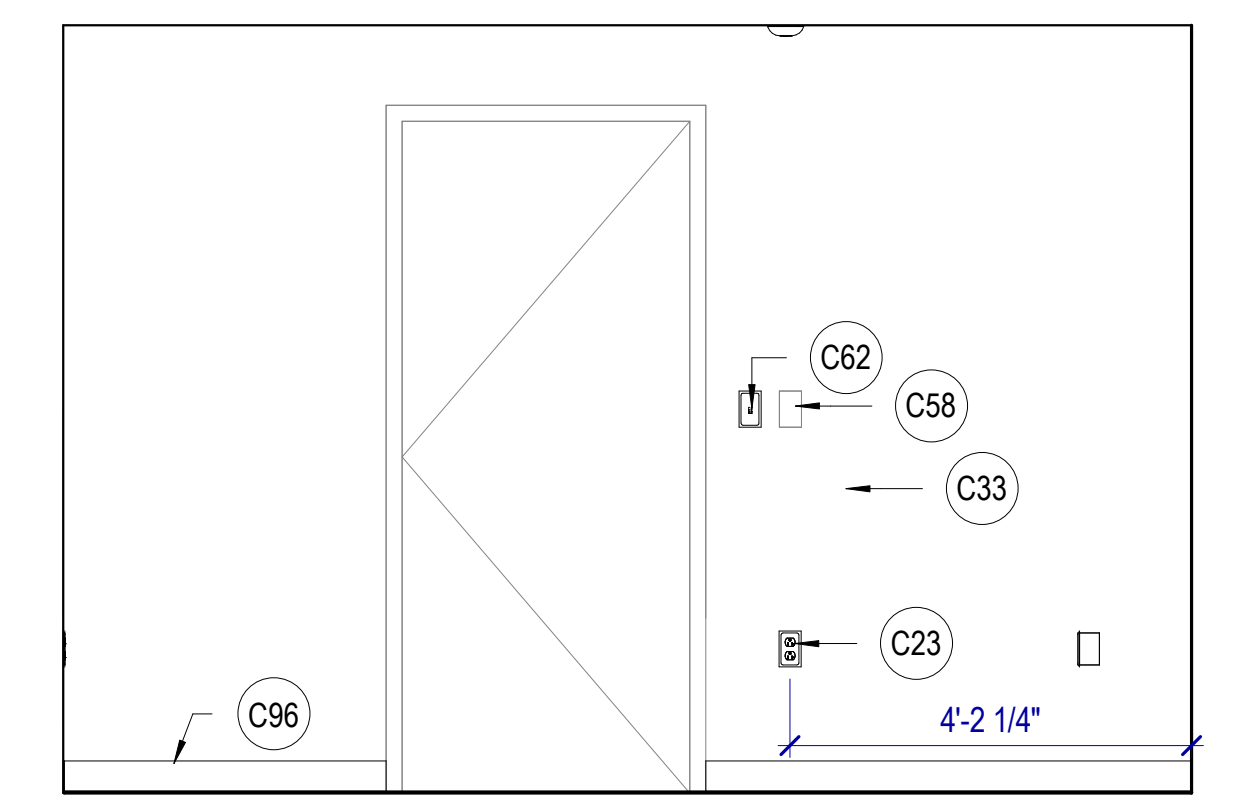
SHEET NUMBER  
**A415**



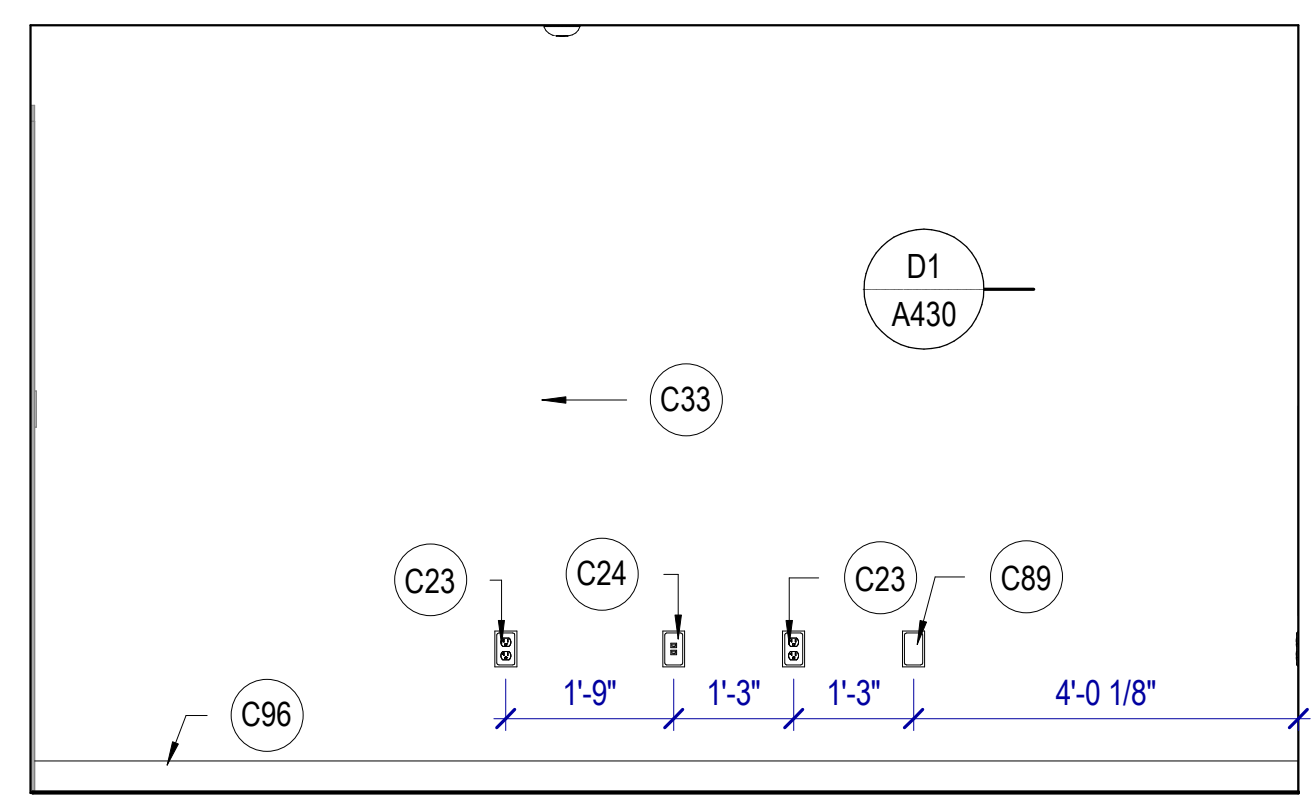
**A1 OFFICE 116 WEST**  
 SCALE: 1/2" = 1'-0"



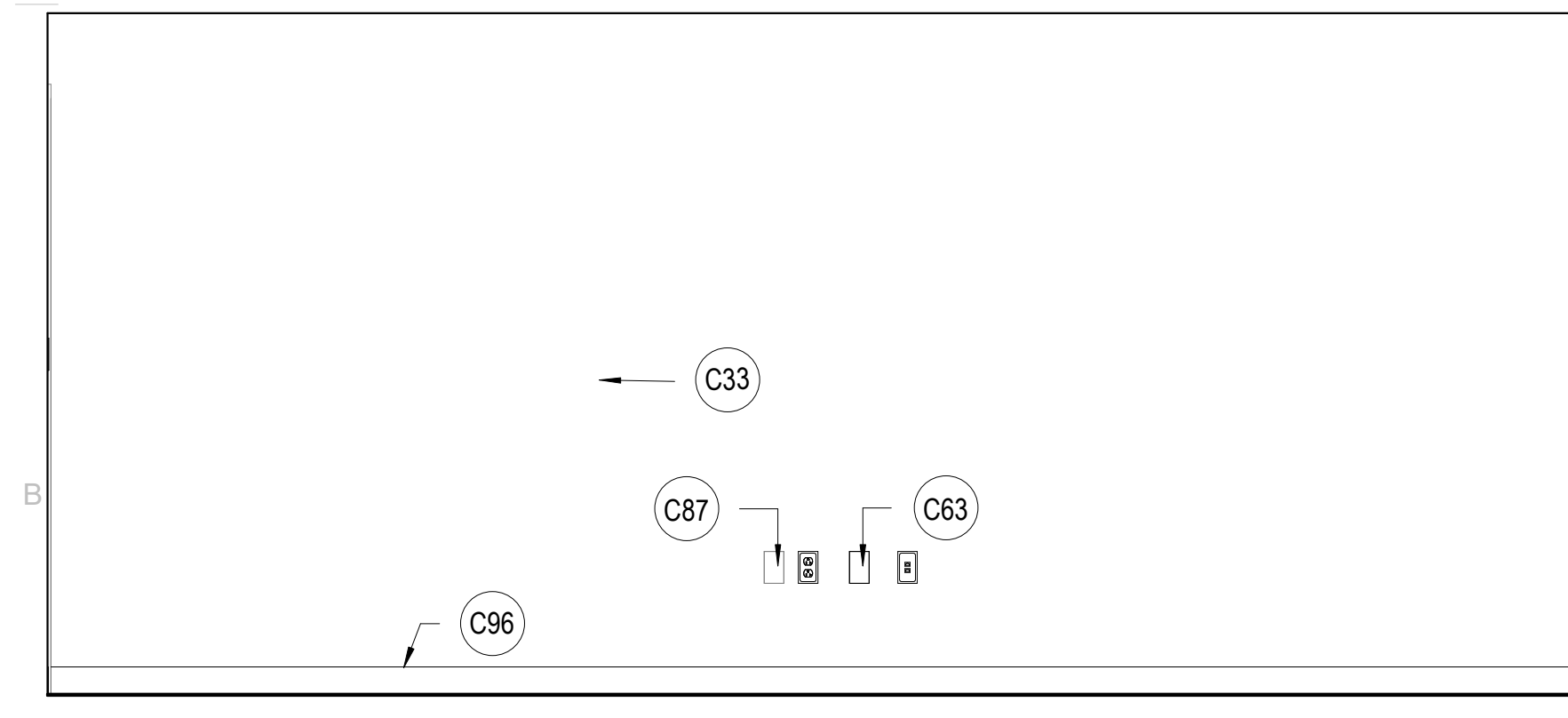
**A2 OFFICE 116 NORTH**  
 SCALE: 1/2" = 1'-0"



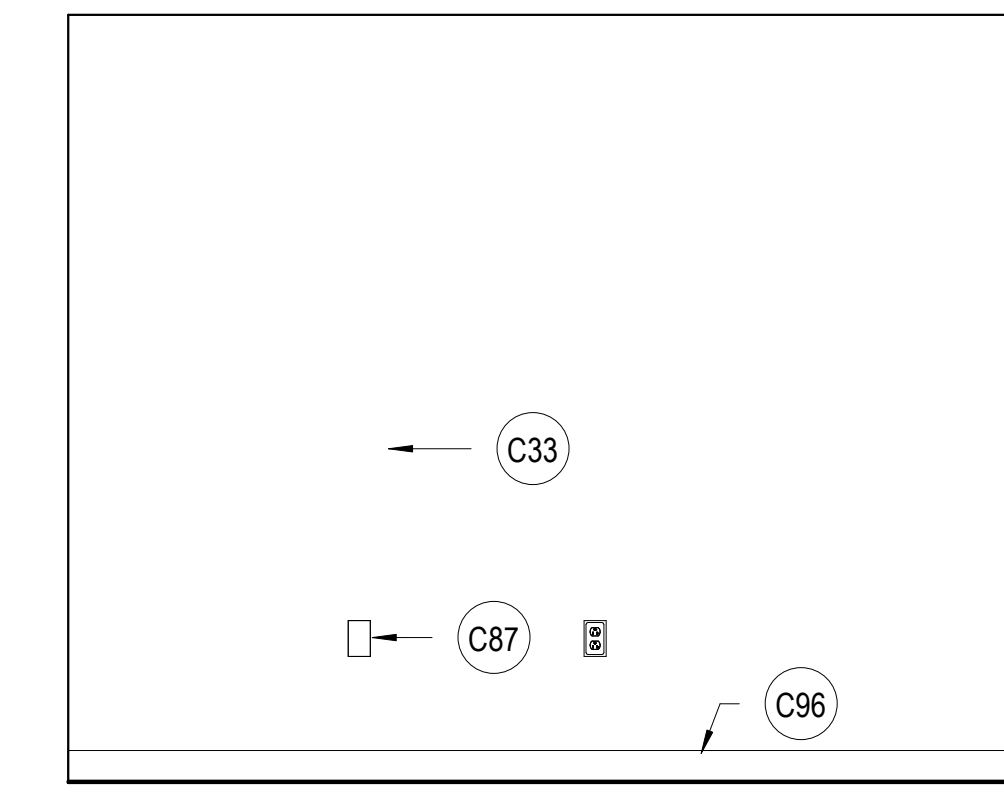
**A3 OFFICE 116 EAST**  
 SCALE: 1/2" = 1'-0"



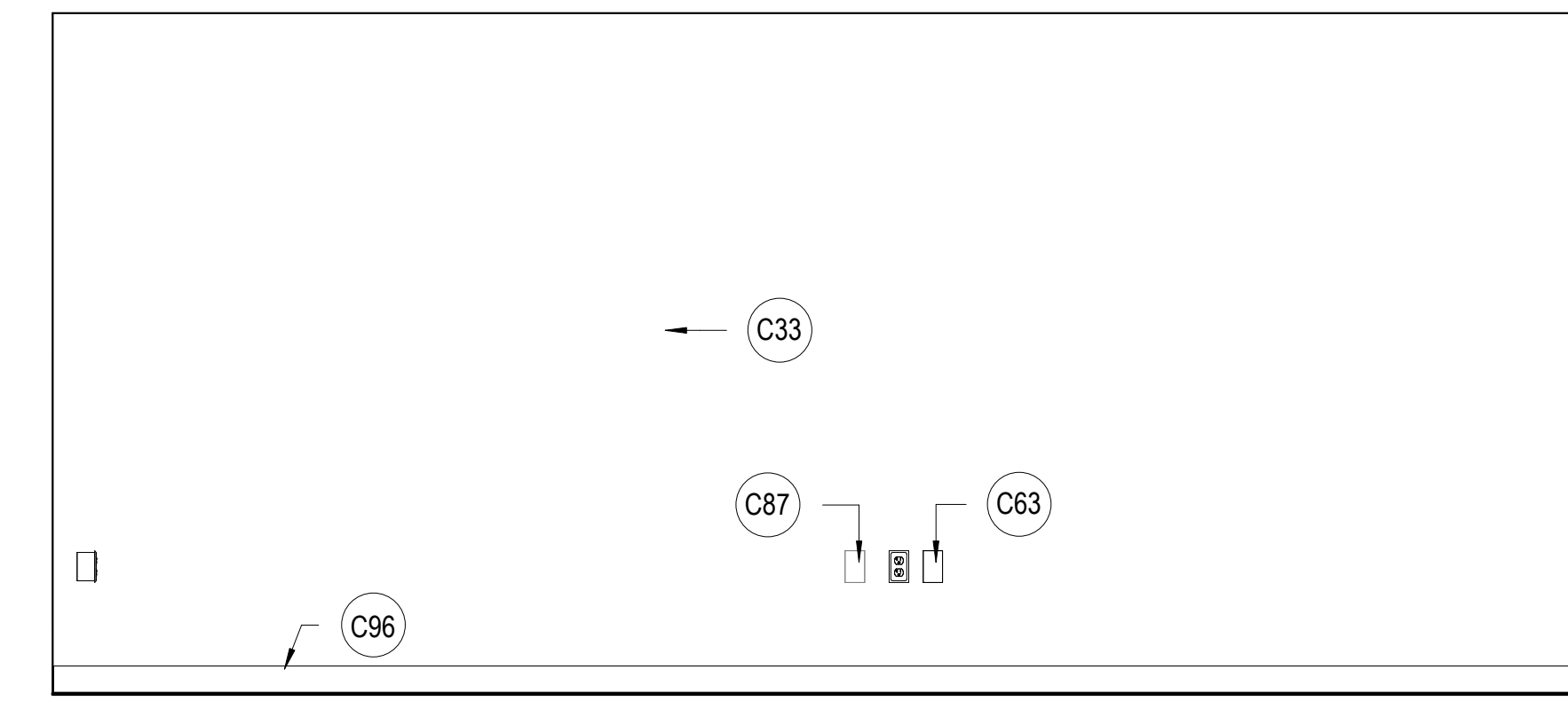
**A4 OFFICE 116 SOUTH**  
 SCALE: 1/2" = 1'-0"



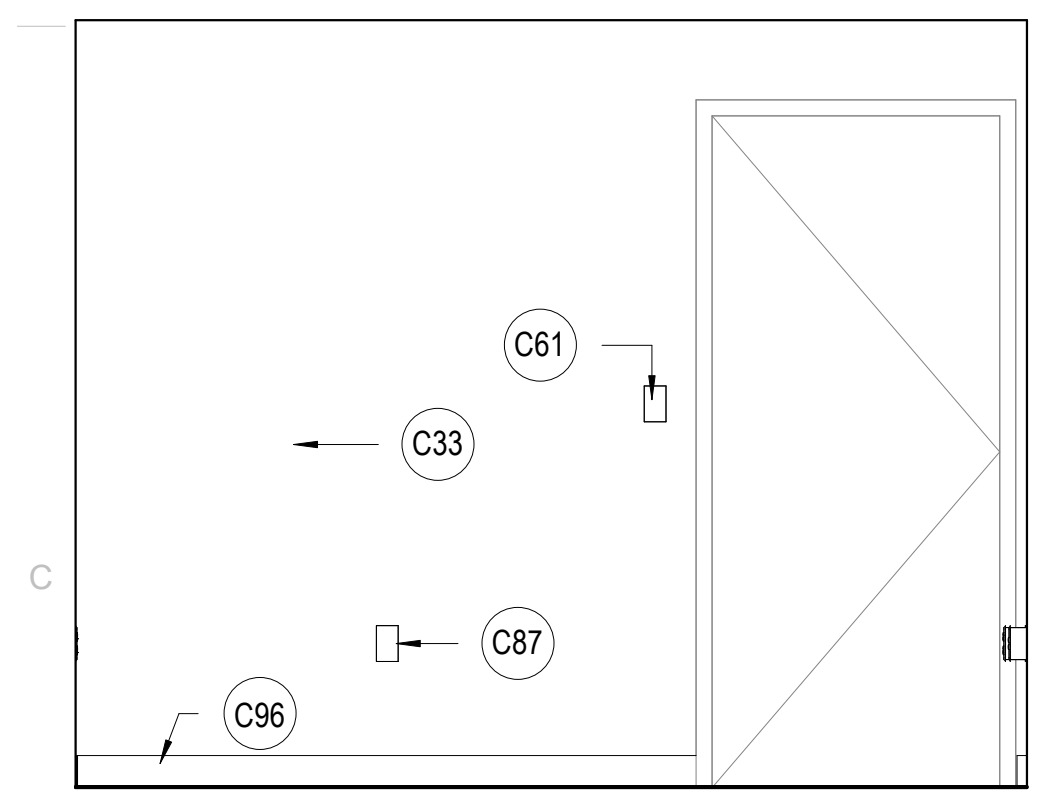
**B1 SOO 124 WEST**  
 SCALE: 1/2" = 1'-0"



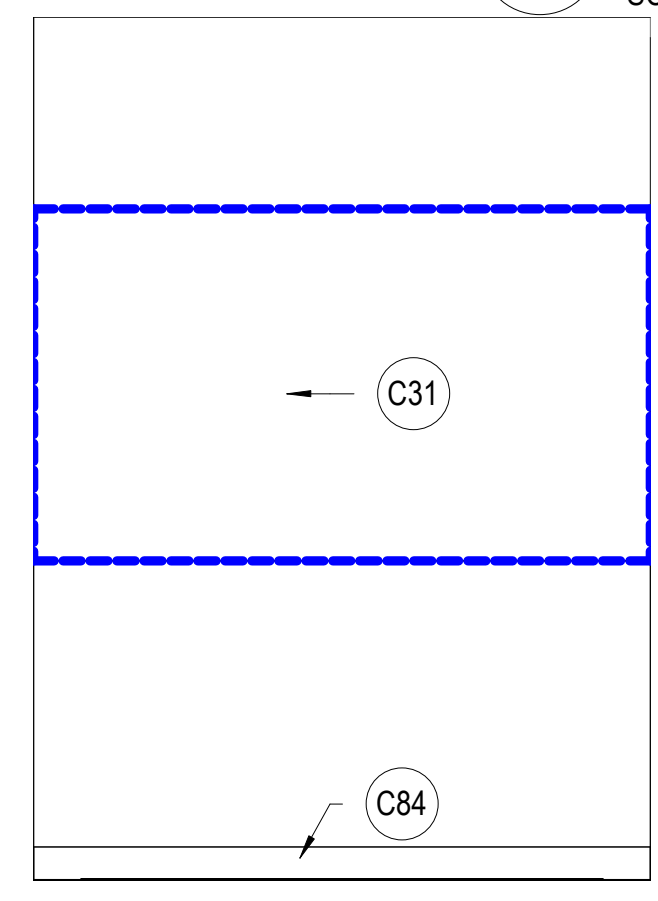
**B2 SOO 124 NORTH**  
 SCALE: 1/2" = 1'-0"



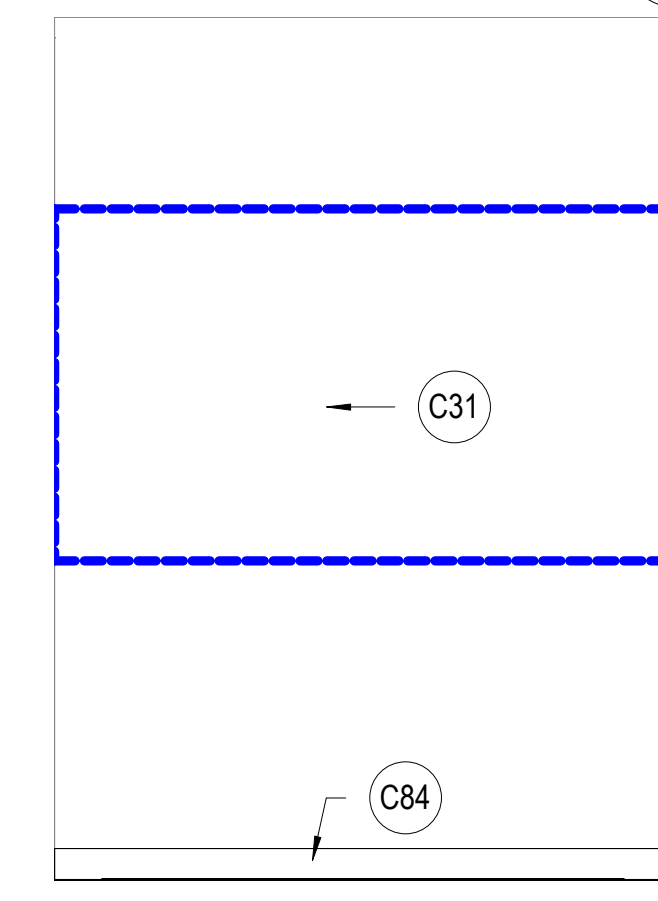
**B3 SOO 124 EAST**  
 SCALE: 1/2" = 1'-0"



**C1 SOO 124 SOUTH**  
 SCALE: 1/2" = 1'-0"



**C2 VESTIBULE 100A EAST**  
 SCALE: 1/2" = 1'-0"

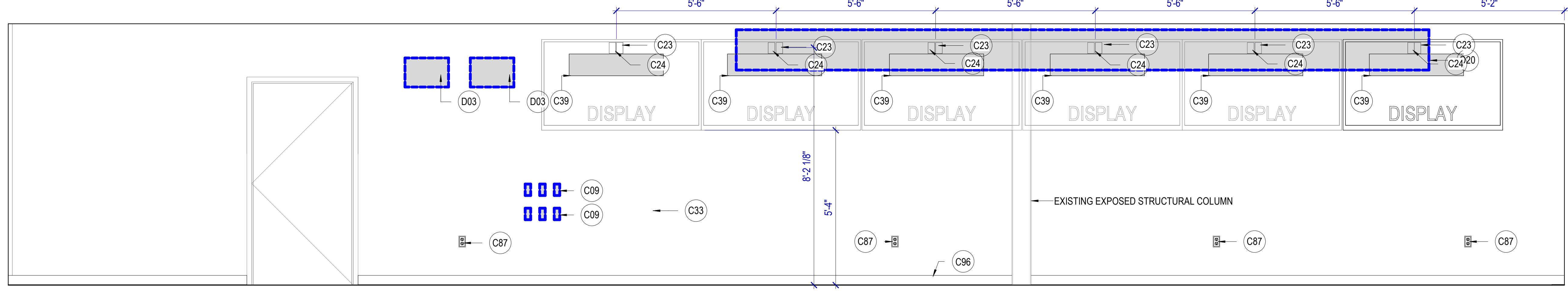


**C3 VESTIBULE 100A WEST**  
 SCALE: 1/2" = 1'-0"

**KEYNOTES**

- C09 RELOCATED THERMOSTAT, TERMINATE WIRING AND REPLACE WITH BLANK COVER.
- C23 NEW POWER OUTLET OR RELOCATE EXISTING OUTLET, PLACE AT HEIGHT TO MATCH EXISTING UNLESS NOTED OTHERWISE. SEE ELECTRICAL
- C24 NEW DATA LOCATION OR RELOCATE EXISTING DATA, SEE ELECTRICAL
- C31 PATCH AND REPAIR GYPSUM BOARD, NEW PAINT
- C33 NEW PAINT
- C39 NEW TV & MOUNTING HARDWARE TO PROJECT NO MORE THAN 4" ONTO WALKING SURFACE, PROVIDE PAINTED FR PLYWOOD BACKING ATTACHED TO WALL, SIZE TO BE 2" SMALLER THAN TV. PER THE AIRPORT AHJ, DO NOT PAINT OVER THE FIRE-RETARDANT DESIGNATION ON THE PLYWOOD.
- C58 TERMINATE AND BLANK COVER EXISTING POWER / DATA.
- C61 EXISTING LIGHT SWITCH, LOCATION APPROXIMATE
- C62 NEW LIGHTS SWITCH, HEIGHT TO MATCH EXISTING. SEE ELECTRICAL
- C63 EXISTING DATA TO REMAIN, LOCATION APPROXIMATE.
- C84 EXISTING BASE TO REMAIN
- C87 EXISTING POWER OUTLET TO REMAIN
- C89 NEW JUNCTION BOX. SEE ELECTRICAL
- C96 NEW BASE
- D03 REMOVE EXISTING HUMIDIFIERS, PLUMBING, AND ELECTRICAL (NOT IN CONTRACT)
- D20 REMOVE & SALVAGE EXISTING SIGNAGE AND DELIVER TO OWNER, REPAIR AND PATCH IN PREPARATION FOR NEW PAINT / BASE

4



**D1 WFO OPERATIONS EAST**  
 SCALE: 1/2" = 1'-0"

**SLCDA NATIONAL WEATHER SERVICE TI**  
 SALT LAKE INTERNATIONAL AIRPORT  
 SALT LAKE CITY, UTAH

82023 MHTN ARCHITECTS, INC.  
 Confidentiality Notice:  
 This document is intended for use on the Project identified herein by individuals and companies involved in the design, permitting, bidding and construction of the Project. MHTN Architects, Inc. grants limited rights to distribute and reproduce this document for this express purpose only. Distribution, printing or copying this document for purposes other than those indicated is strictly prohibited. If a digital copy of this document is received in error, please delete it.



MHTN PROJECT NO 2023573  
**VIEW AND PRINT THIS DRAWING IN COLOR**  
 Original drawing is 24 x 36. Do not scale contents of this drawing.

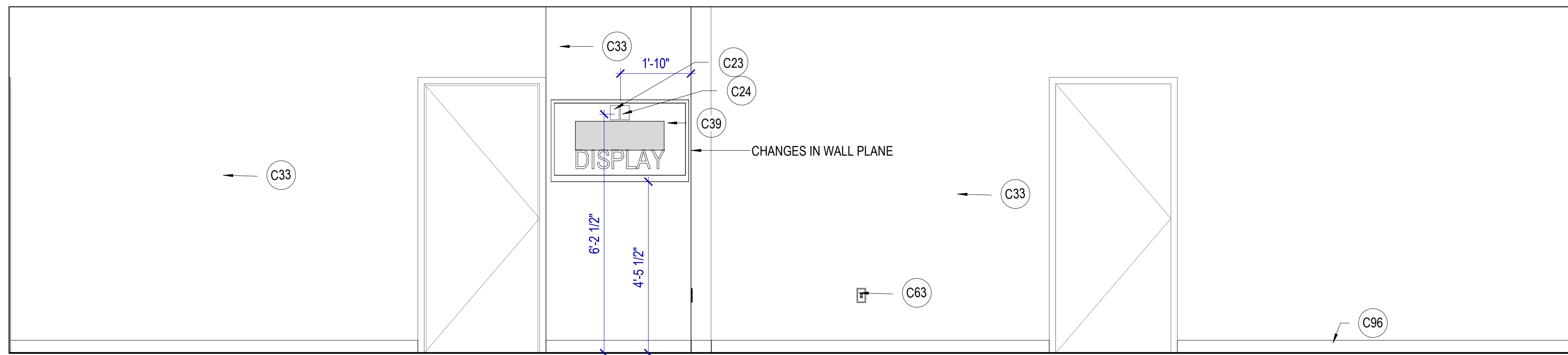
ISSUED:	NO.	DATE	DESCRIPTION
	01	Oct 27, 2023	SCHEMATIC DESIGN
	02	Nov 14, 2023	60% CONSTRUCTION DOCS
	03	Dec 15, 2023	90% CONSTRUCTION DOCS
	04	Jan 31, 2024	100% CONSTRUCTION DOCS

REVISIONS	CONTRACTOR TO VERIFY DRAWINGS IN FIELD USE REFLECT	
NO.	DATE	DESCRIPTION
4	Apr 16, 2024	City Review Comments

CONSTRUCTION DOCUMENTS - BID SET  
 MAY 02, 2024

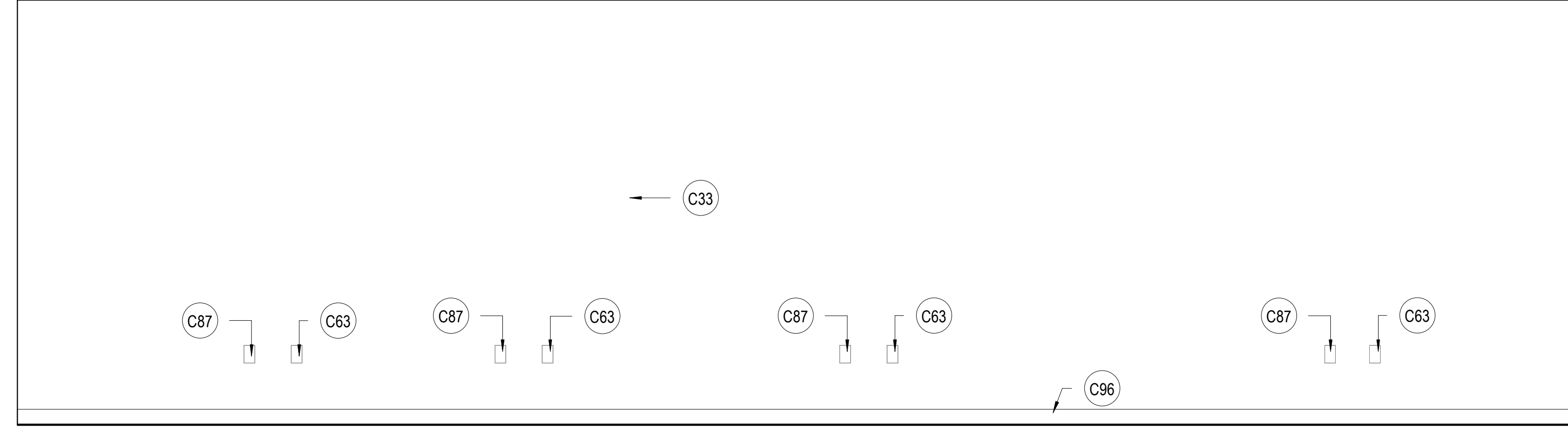
SHEET NAME  
**INTERIOR ELEVATIONS**

SHEET NUMBER  
**A416**



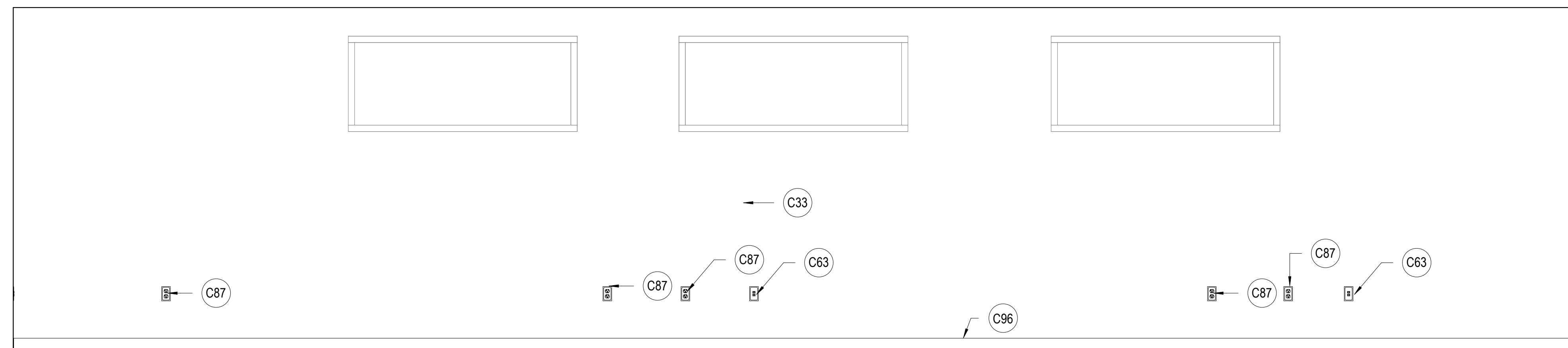
**A1 ELEC TECH 114 WEST**

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



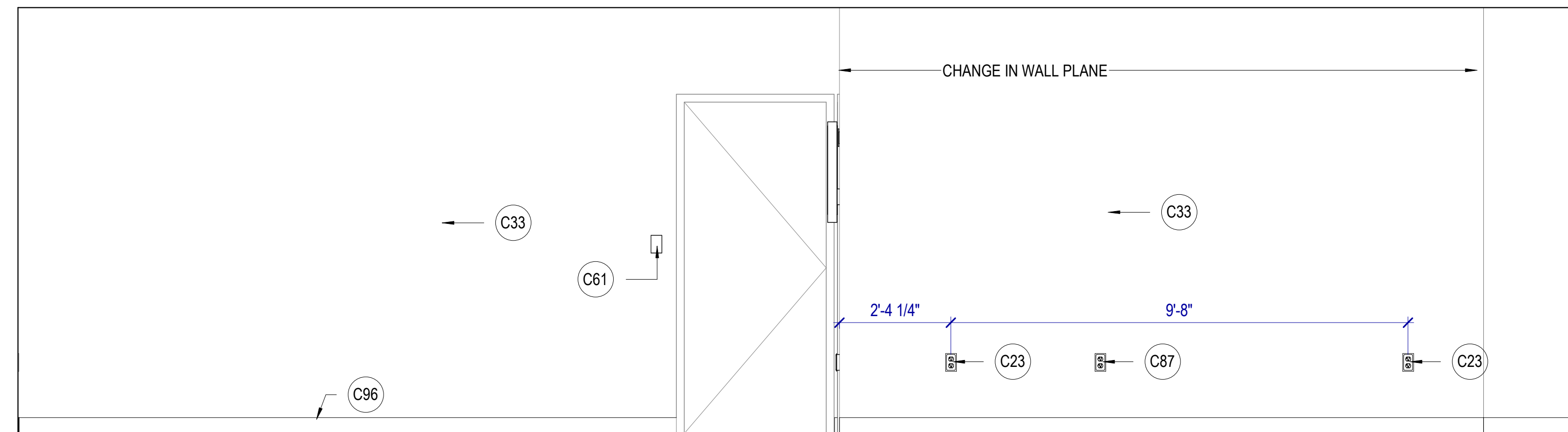
**B1 ELEC TECH 114 NORTH**

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



**C1 ELEC TECH 114 EAST**

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



**D1 ELEC TECH 114 SOUTH**

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

**KEYNOTES**

- C23 NEW POWER OUTLET OR RELOCATE EXISTING OUTLET, PLACE AT HEIGHT TO MATCH EXISTING UNLESS NOTED OTHERWISE. SEE ELECTRICAL
- C24 NEW DATA LOCATION OR RELOCATE EXISTING DATA, SEE ELECTRICAL.
- C33 NEW PAINT
- C39 NEW TV & MOUNTING HARDWARE TO PROJECT NO MORE THAN 4" ONTO WALKING SURFACE. PROVIDE PAINTED FR PLYWOOD BACKING ATTACHED TO WALL, SIZE TO BE 2" SMALLER THAN TV. PER THE AIRPORT AHJ, DO NOT PAINT OVER THE FIRE-RETARDANT DESIGNATION ON THE PLYWOOD.
- C61 EXISTING LIGHT SWITCH, LOCATION APPROXIMATE
- C63 EXISTING DATA TO REMAIN, LOCATION APPROXIMATE.
- C87 EXISTING POWER OUTLET TO REMAIN
- C96 NEW BASE

**MHTN ARCHITECTS**  
 MHTN Architects, Inc.  
 280 South 400 West  
 Suite 250  
 Salt Lake City, Utah 84101  
 Telephone (801) 595-6700  
 www.mhtn.com

**SCLCDA**  
**NATIONAL WEATHER SERVICE TI**  
 SALT LAKE INTERNATIONAL AIRPORT  
 SALT LAKE CITY, UTAH

©2023 MHTN ARCHITECTS, INC.  
 Confidentiality Notice:  
 This document is intended for use on the Project identified herein by individuals and companies involved in the design, permitting, bidding and construction of the Project. MHTN Architects, Inc. grants limited rights to distribute and reproduce this document for this express purpose only. Distribution, printing or copying this document for purposes other than those indicated is strictly prohibited. If a digital copy of this document is received in error, please delete it.



MHTN PROJECT NO 2023573  
**VIEW AND PRINT THIS DRAWING IN COLOR**  
 Original drawing is 24 x 36. Do not scale contents of this drawing.

ISSUED:

NO.	DATE	DESCRIPTION
01	Oct 27, 2023	SCHEMATIC DESIGN
02	Nov 14, 2023	60% CONSTRUCTION DOCS
03	Dec 15, 2023	80% CONSTRUCTION DOCS
04	Jan 31, 2024	100% CONSTRUCTION DOCS

REVISIONS  
 CONTRACTOR TO VERIFY DRAWINGS IN FIELD USE REFLECT LAST REVISION DATE

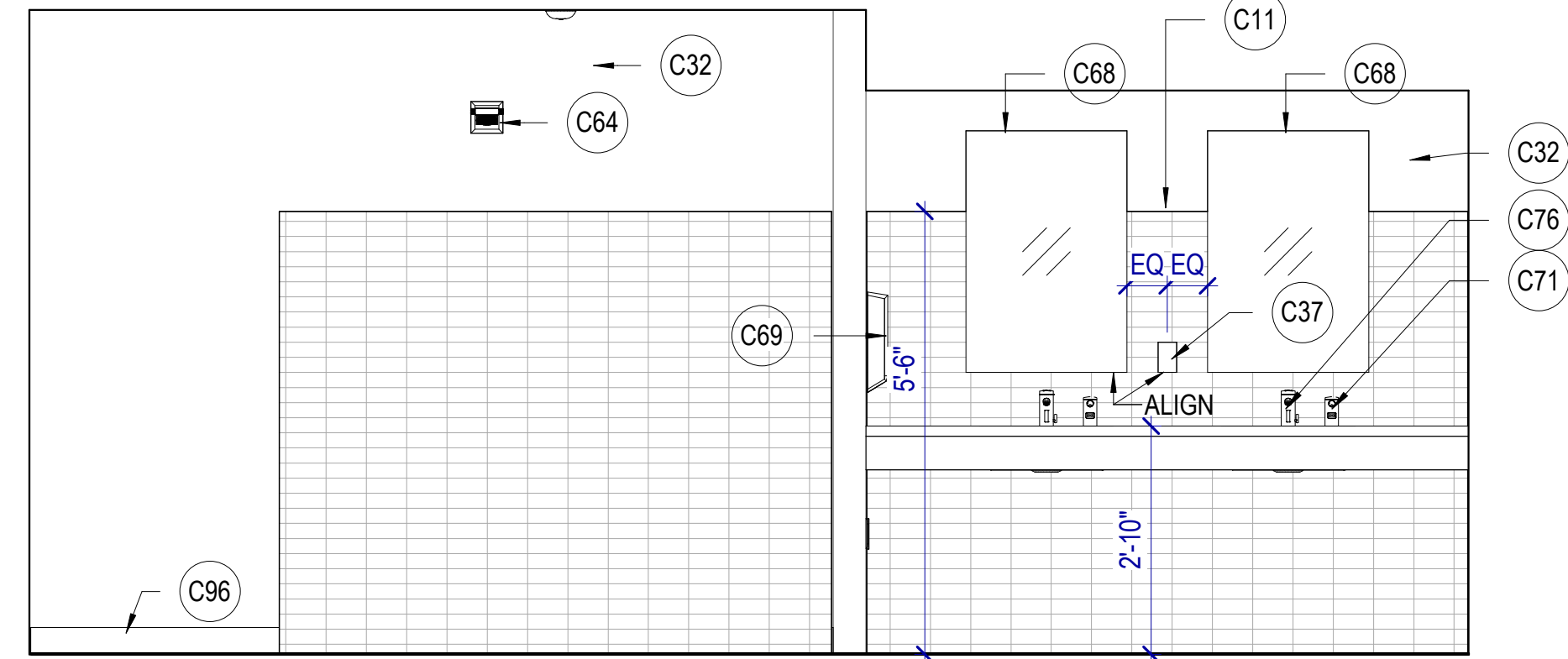
NO.	DATE	DESCRIPTION
4	Apr 16, 2024	City Review Comments

CONSTRUCTION DOCUMENTS - BID SET  
 MAY 02, 2024

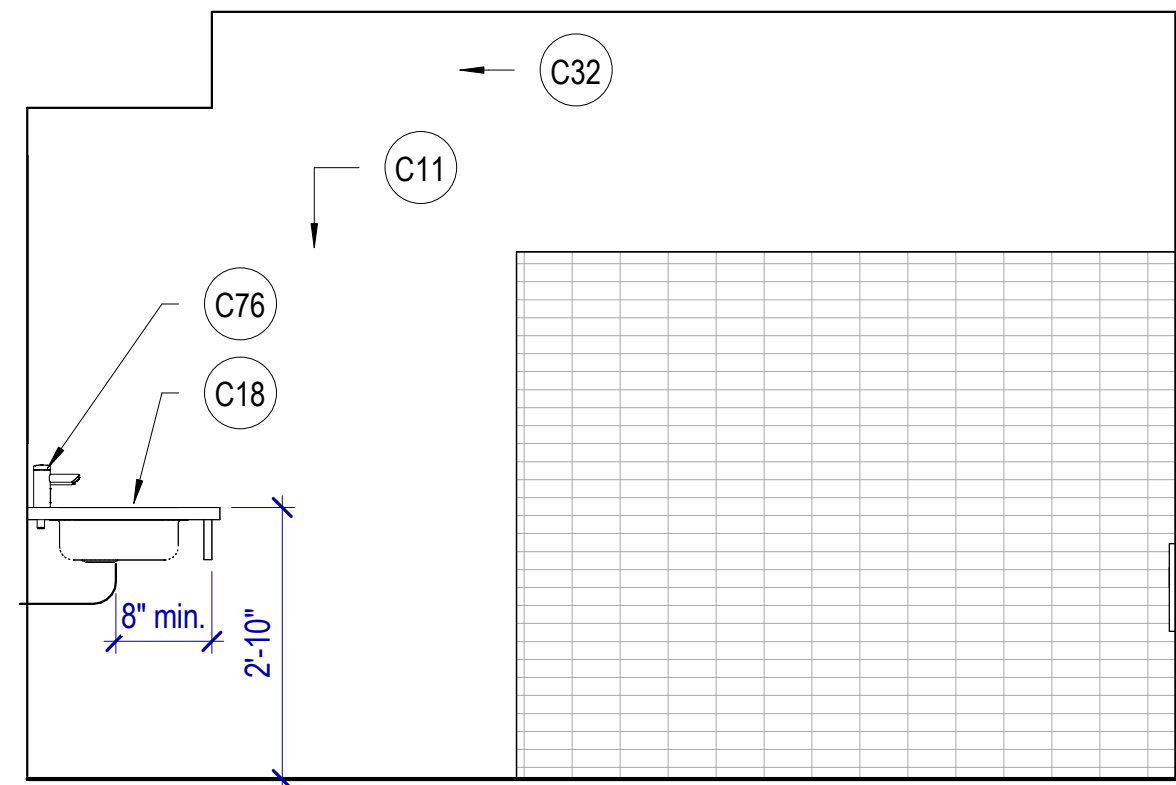
SHEET NAME  
**INTERIOR ELEVATIONS**

SHEET NUMBER  
**A417**

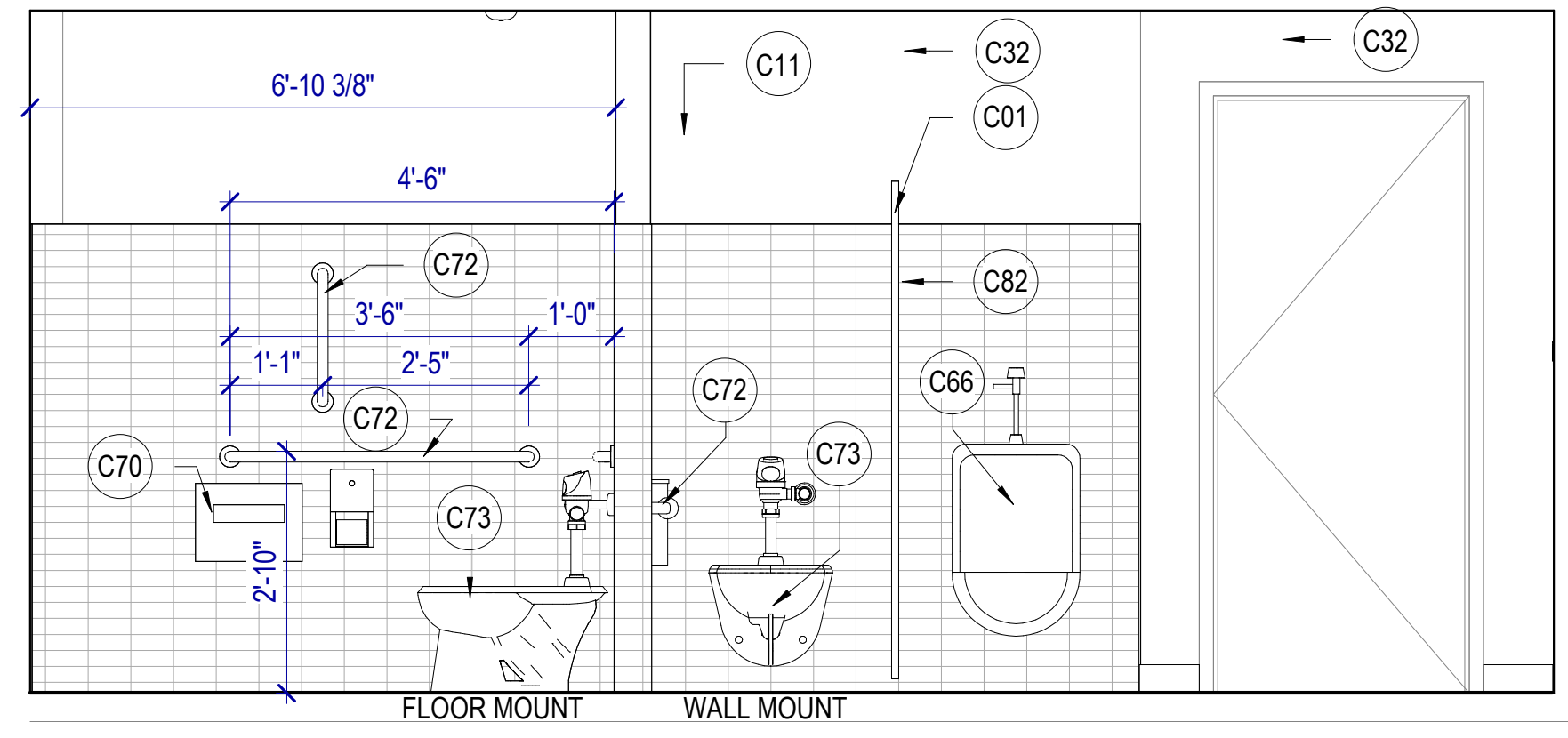
Autodesk Docs://2023573 SCLCDA Airport NWSF TI/2023573 SCLCDA Airport NWSF TI.rvt 5/2/2024 4:37:00 PM



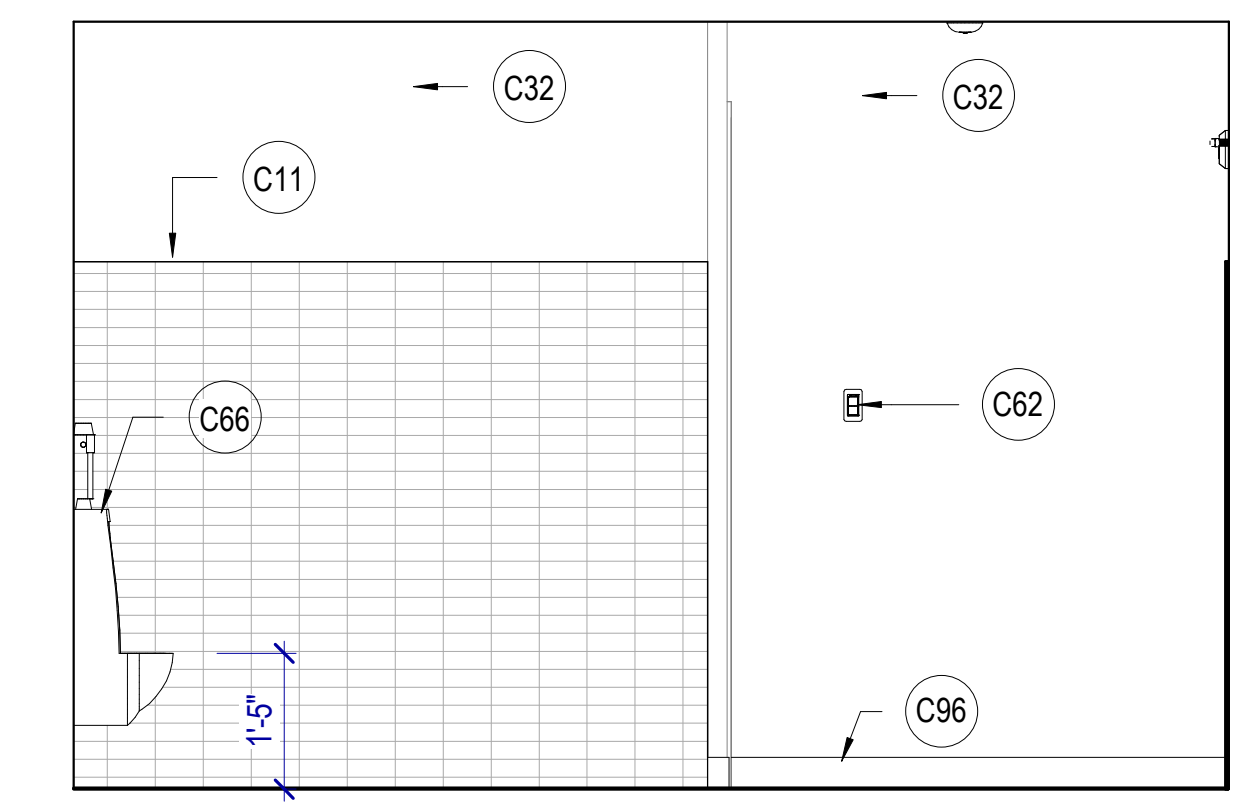
**A1 MEN 122 WEST**  
SCALE: 1/2" = 1'-0"



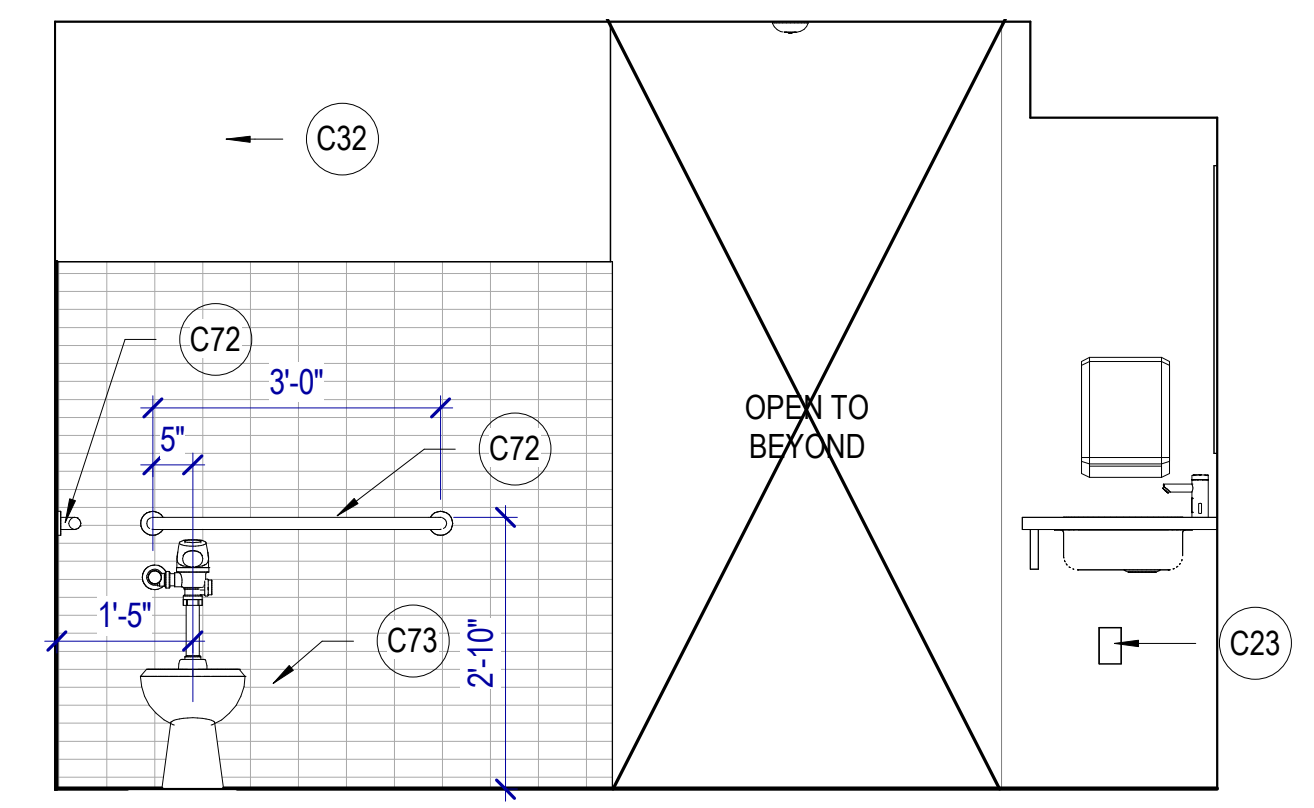
**A2 MEN 122 NORTH**  
SCALE: 1/2" = 1'-0"



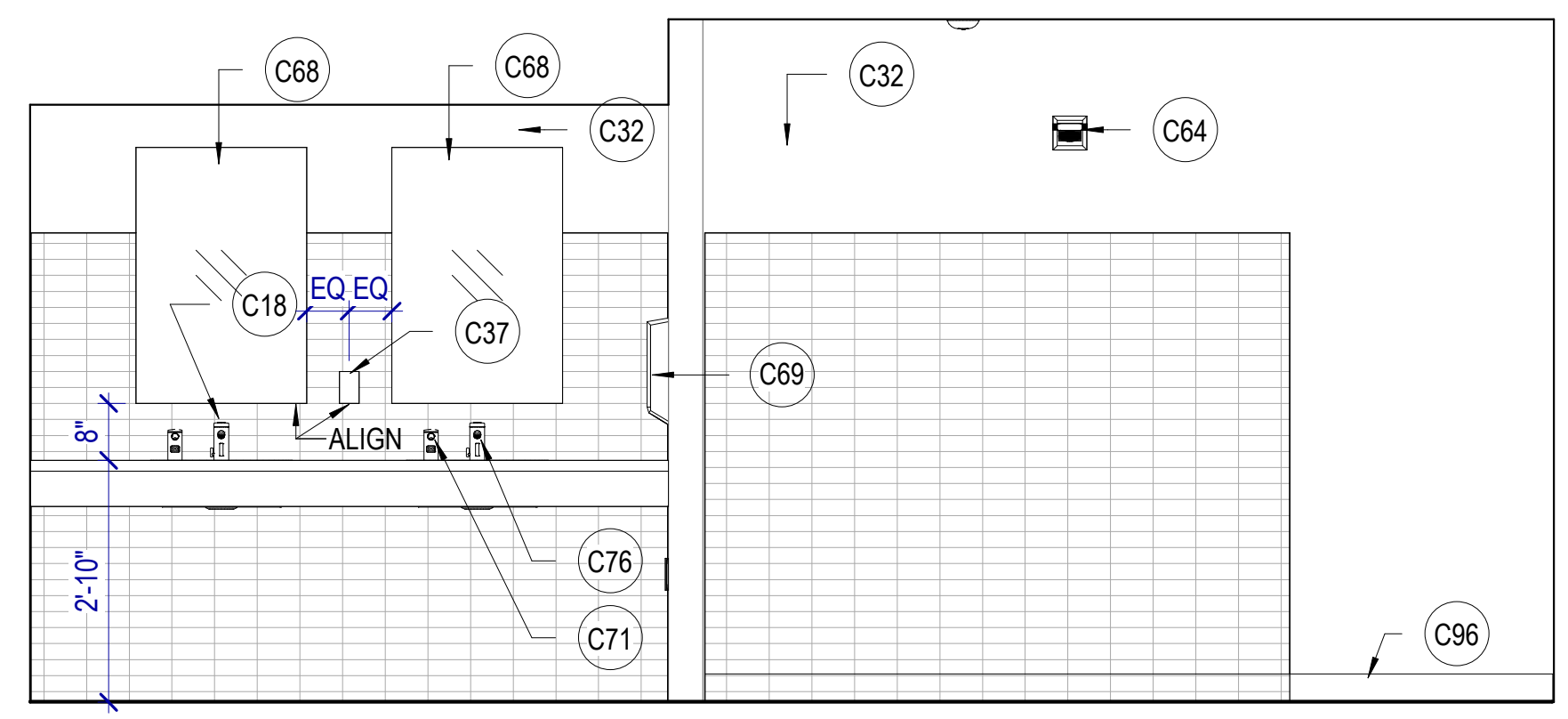
**A3 MEN 122 EAST**  
SCALE: 1/2" = 1'-0"



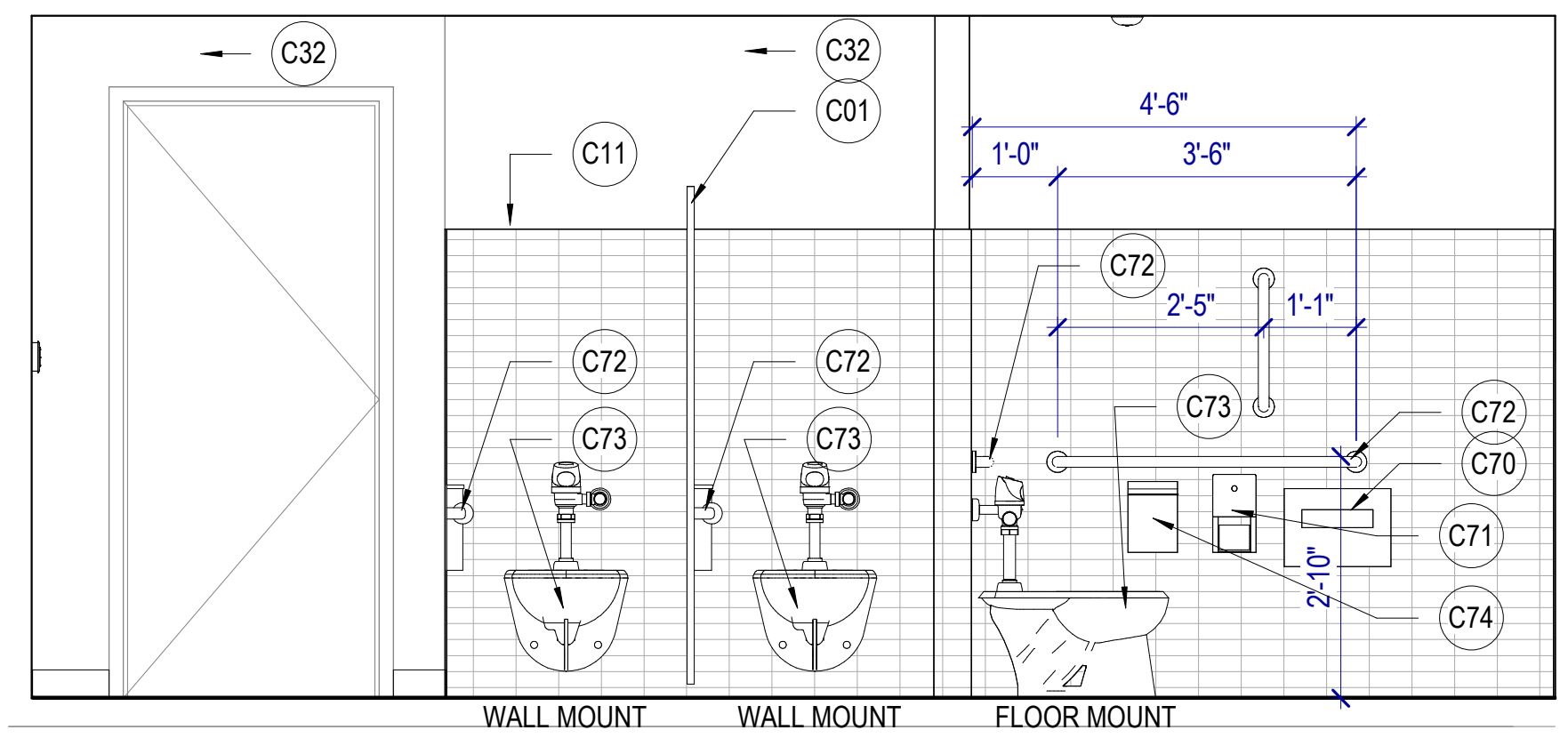
**B1 MEN 122 SOUTH**  
SCALE: 1/2" = 1'-0"



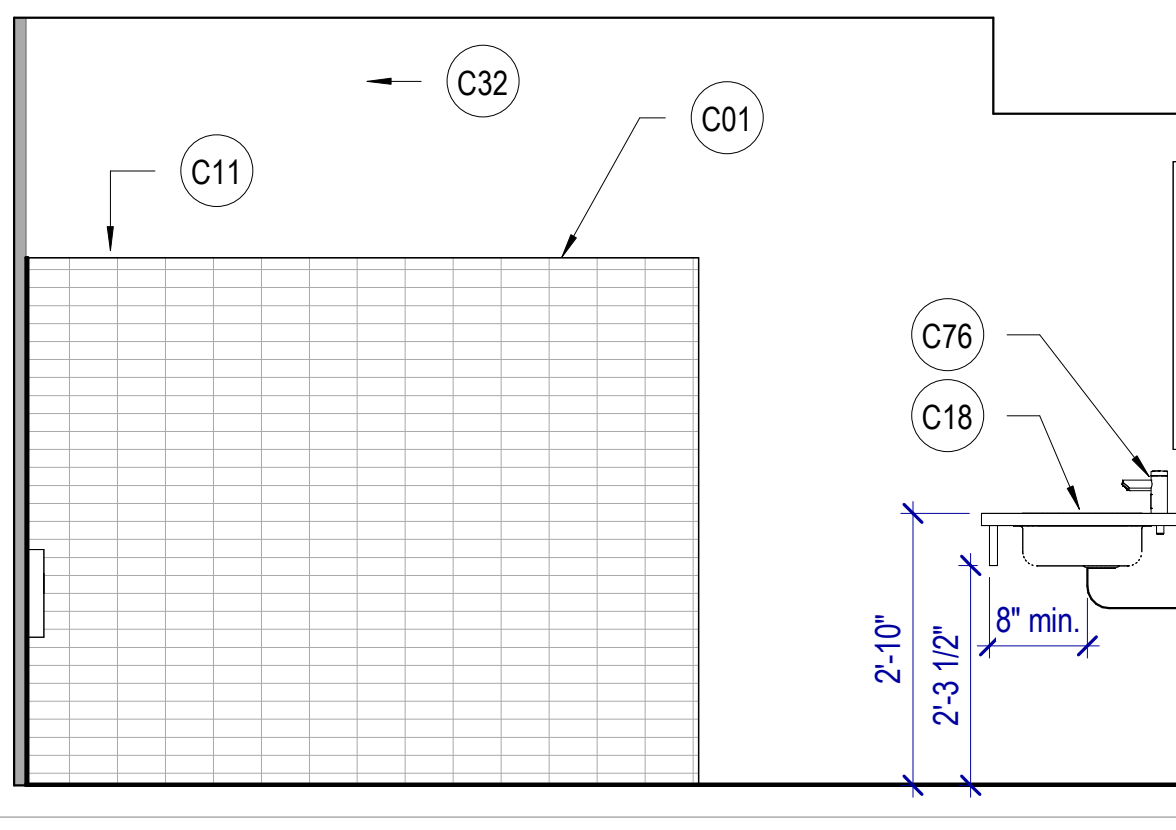
**B2 ACCESSIBLE STALL MENS**  
SCALE: 1/2" = 1'-0"



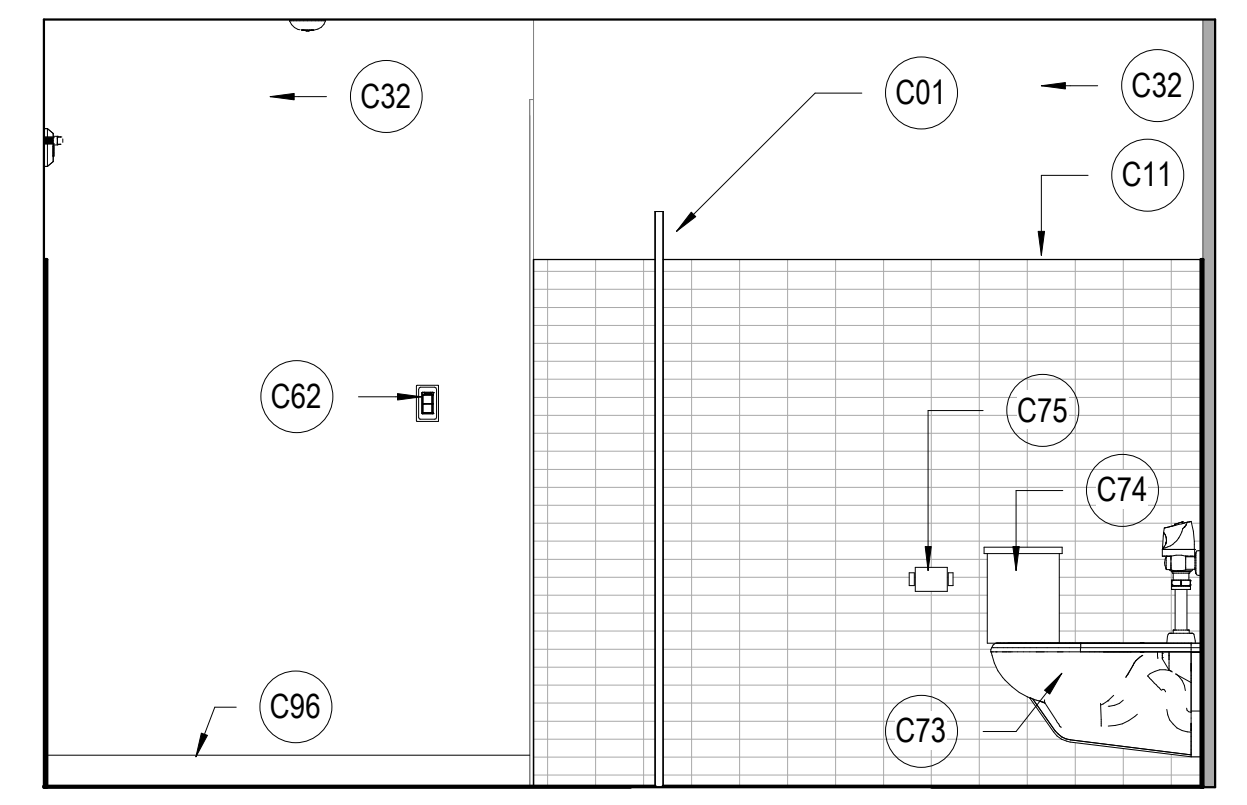
**B3 WOMEN 118 EAST**  
SCALE: 1/2" = 1'-0"



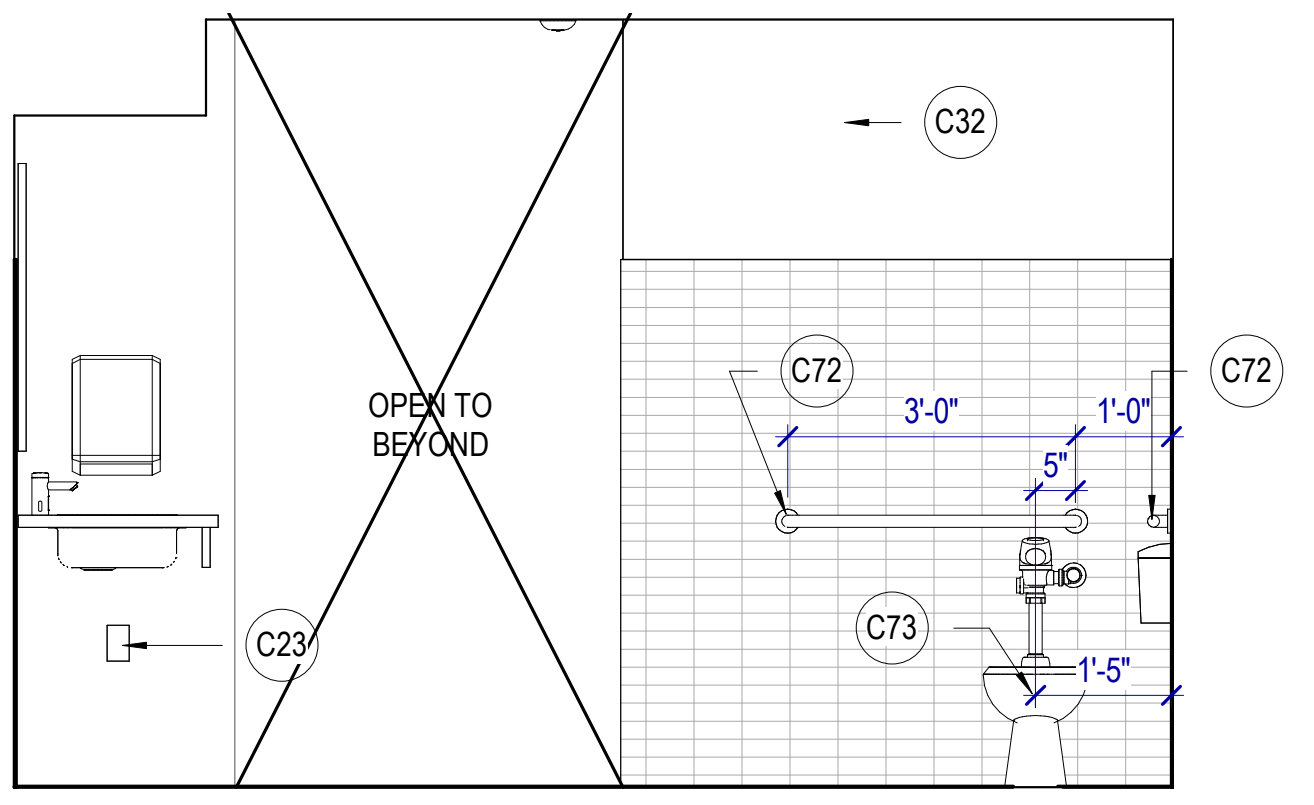
**C1 WOMEN 118 WEST**  
SCALE: 1/2" = 1'-0"



**C2 WOMEN 118 NORTH**  
SCALE: 1/2" = 1'-0"



**D1 WOMEN 118 SOUTH**  
SCALE: 1/2" = 1'-0"



**D2 ACCESSIBLE STALL WOMEN**  
SCALE: 1/2" = 1'-0"

WHERE FEASIBLE AND APPROPRIATE EXISTING RESTROOM ACCESSORIES MAY BE RE-USED, EXCEPT PLUMBING FIXTURES OR ACCESSORIES REQUIRING UPDATE WITH SENSORS.

RE: G200 FOR RESTROOM FIXTURE MOUNTING HEIGHTS AND CLEARANCES.

RESTROOM & SHOWER ACCESSORY SCHEDULE		
Count	Comments	Accessory Keynote
1	Roll In Shower Prefabricated ABAS / ADA Compliant	C03
1	Urinal ABAS / ADA Compliant	C66
1	ADA Shower Seat	C67
4	Frameless Mirror	C68
4	Soap Dispenser	C71
8	Grab Bar ABAS / ADA Compliant	C72
5	Toilet ABAS / ADA Compliant	C73
3	Toilet Tissue Dispenser with Napkin Disposal	C74
2	Toilet Tissue Dispenser	C75
4	Faucet	C78

**RESTROOM, SHOWER, AND BREAKROOM ACCESSORIES**

**RESTROOM**

- Automatic paper towel dispenser/Waste receptacle; Recessed Product: Manufacturer: Bobrick B-39747
- Toilet tissue dispenser; Surface mount Product: Manufacturer: Bobrick B-2892
- Toilet seat cover dispenser; Recessed Product: Manufacturer: Bobrick B-3013
- Sanitary napkin disposal; Surface mount Product: Manufacturer: Bobrick B-270
- Soap dispenser; Surface mount Product: Proline Curve 1000
- Coat hook w/ door bumper Product: Bobrick B-212
- Frameless mirror Product: Bobrick - B165 - 2436
- Stainless steel grab bar w/ satin finish Product: Bobrick B-6086-18"
- Stainless steel grab bar w/ satin finish Product: Bobrick B-6086-36"
- Stainless steel grab bar w/ satin finish Product: Bobrick B-6086-42"

**BREAK ROOM**

- Automatic paper towel dispenser; Surface mount Product: Bobrick B-72974
- Soap dispenser; Surface mount Product: Proline Curve 1000

**SHOWER ROOM**

- Stainless steel two-wall grab bar w/ satin finish Product: Bobrick B-6861
- Folding ADA shower seat; wall mount with floor supports Product: Bobrick B-918116R
- Dressing area folding seat with legs; ADA compliant Product: ASI 10-8209
- 60" shower curtain rod Product: Product: Bobrick B-207 x 60
- Robe Hook Product: Bobrick B-211
- Soap dispenser; Surface mount Product: Proline Curve 1000

**KEYNOTES**

- C01 NEW RESTROOM FIXTURES AND STALLS, FLOOR MOUNT OR WALL MOUNT TOILETS AS SHOWN ON DRAWINGS. FIXTURES TO BE ADA / ABAAS COMPLIANT.
- C11 NEW TILE AND BASE
- C18 NEW COUNTER, SINKS, FAUCETS, MIRRORS. FIXTURES TO BE ADA / ABAAS COMPLIANT.
- C23 NEW POWER OUTLET OR RELOCATE EXISTING OUTLET, PLACE AT HEIGHT TO MATCH EXISTING UNLESS NOTED OTHERWISE. SEE ELECTRICAL
- C32 NEW EPOXY PAINT
- C37 NEW GFCI OUTLET OR RELOCATED GFCI
- C62 NEW LIGHTS SWITCH, HEIGHT TO MATCH EXISTING, SEE ELECTRICAL
- C64 EXISTING FIRE BEACON TO REMAIN
- C66 NEW URINAL ADA / ABAS COMPLIANT WITH SENSOR
- C68 FRAMELESS MIRROR
- C69 PAPER TOWEL DISPENSER
- C70 SEAT COVER DISPENSER
- C71 SOAP DISPENSER WITH SENSOR
- C72 GRAB BAR ADA / ABAS COMPLIANT
- C73 WATER CLOSET ADA / ABAS COMPLIANT WITH SENSOR
- C74 SANITARY NAPKIN DISPOSAL
- C75 TOILET TISSUE DISPENSER
- C76 FAUCET WITH SENSOR
- C82 NEW TOILET STALL PARTITION
- C96 NEW BASE

**SLCDA**  
**NATIONAL WEATHER SERVICE TI**  
SALT LAKE INTERNATIONAL AIRPORT  
SALT LAKE CITY, UTAH

62023 MHTN ARCHITECTS, INC.  
Confidentiality Notice:  
This document is intended for use on the Project identified herein by individuals and companies involved in the design, permitting, bidding and construction of the Project. MHTN Architects, Inc. grants limited rights to distribute and reproduce this document for this express purpose only. Distribution, printing or copying this document for purposes other than those indicated is strictly prohibited. If a digital copy of this document is received in error, please delete it.



MHTN PROJECT NO 2023573  
**VIEW AND PRINT THIS DRAWING IN COLOR**  
Original drawing is 24 x 36. Do not scale contents of this drawing.

NO.	DATE	DESCRIPTION
01	Oct 27, 2023	SCHEMATIC DESIGN
02	Nov 14, 2023	60% CONSTRUCTION DOCS
03	Dec 15, 2023	90% CONSTRUCTION DOCS
04	Jan 31, 2024	100% CONSTRUCTION DOCS

REVISIONS  
CONTRACTOR TO VERIFY DRAWINGS IN FIELD USE REFLECT  
LAST REVISION DATE

NO.	DATE	DESCRIPTION

CONSTRUCTION DOCUMENTS - BID SET  
MAY 02, 2024

SHEET NAME  
**INTERIOR ELEVATIONS**

SHEET NUMBER

**A418**

**KEYNOTES**

- C33 NEW PAINT
- C61 EXISTING LIGHT SWITCH, LOCATION APPROXIMATE
- C63 EXISTING DATA TO REMAIN, LOCATION APPROXIMATE.
- C87 EXISTING POWER OUTLET TO REMAIN
- C96 NEW BASE

**SLCDA**  
**NATIONAL WEATHER SERVICE TI**  
**SALT LAKE INTERNATIONAL AIRPORT**  
**SALT LAKE CITY, UTAH**

©2023 MHTN ARCHITECTS, INC.  
Confidentiality Notice:  
This document is intended for use on the Project identified herein by individuals and companies involved in the design, permitting, bidding and construction of the Project. MHTN Architects, Inc. grants limited rights to distribute and reproduce this document for this express purpose only. Distribution, printing or copying this document for purposes other than those indicated is strictly prohibited. If a digital copy of this document is received in error, please delete it.

SEAL



MHTN PROJECT NO 2023573  
**VIEW AND PRINT THIS DRAWING IN COLOR**  
Original drawing is 24 x 36. Do not scale contents of this drawing.

ISSUED:

NO.	DATE	DESCRIPTION
01	Oct 27, 2023	SCHEMATIC DESIGN
02	Nov 14, 2023	60% CONSTRUCTION DOCS
03	Dec 15, 2023	90% CONSTRUCTION DOCS
04	Jan 31, 2024	100% CONSTRUCTION DOCS

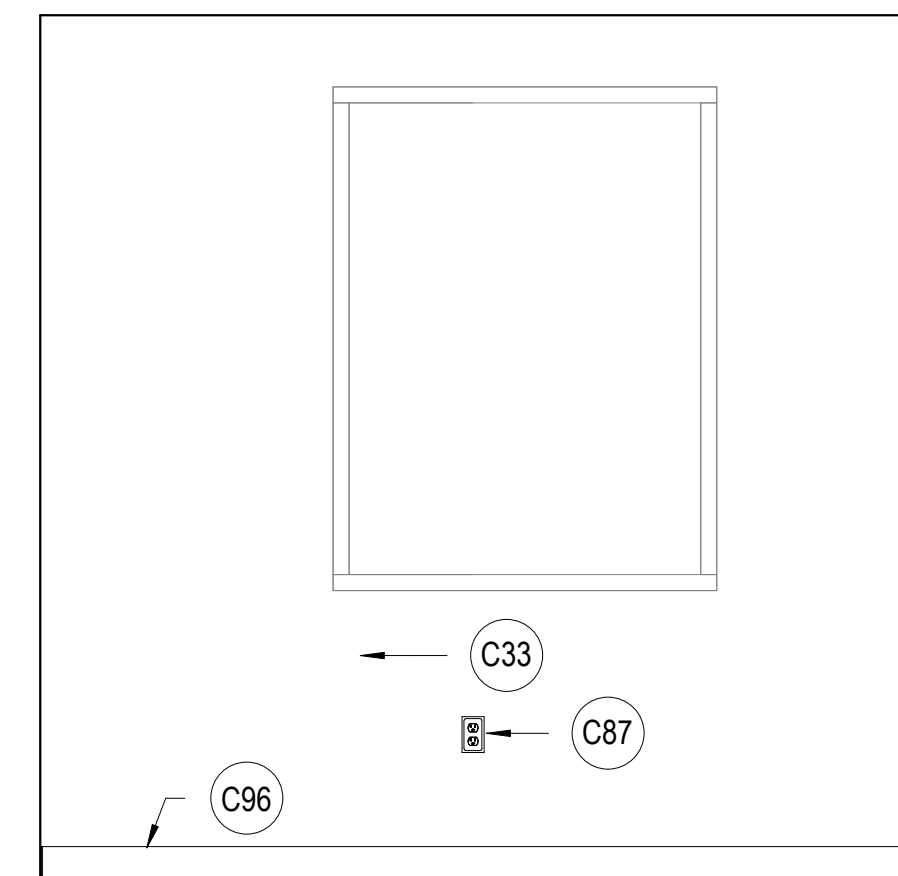
REVISIONS  
 CONTRACTOR TO VERIFY DRAWINGS IN FIELD USE REFLECT  
 LAST REVISION DATE

NO.	DATE	DESCRIPTION

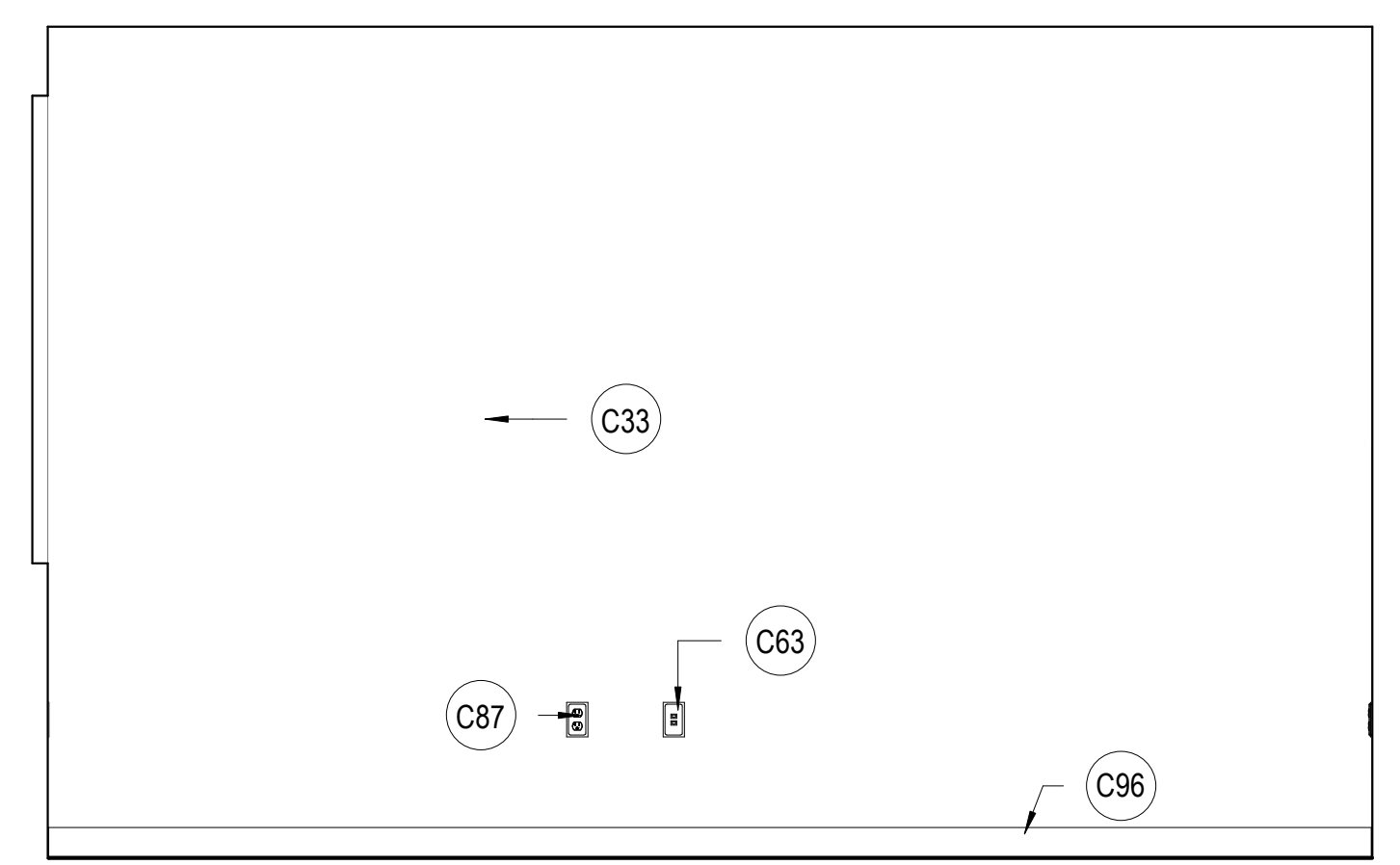
**CONSTRUCTION DOCUMENTS - BID SET**  
**MAY 02, 2024**

SHEET NAME  
**INTERIOR ELEVATIONS**

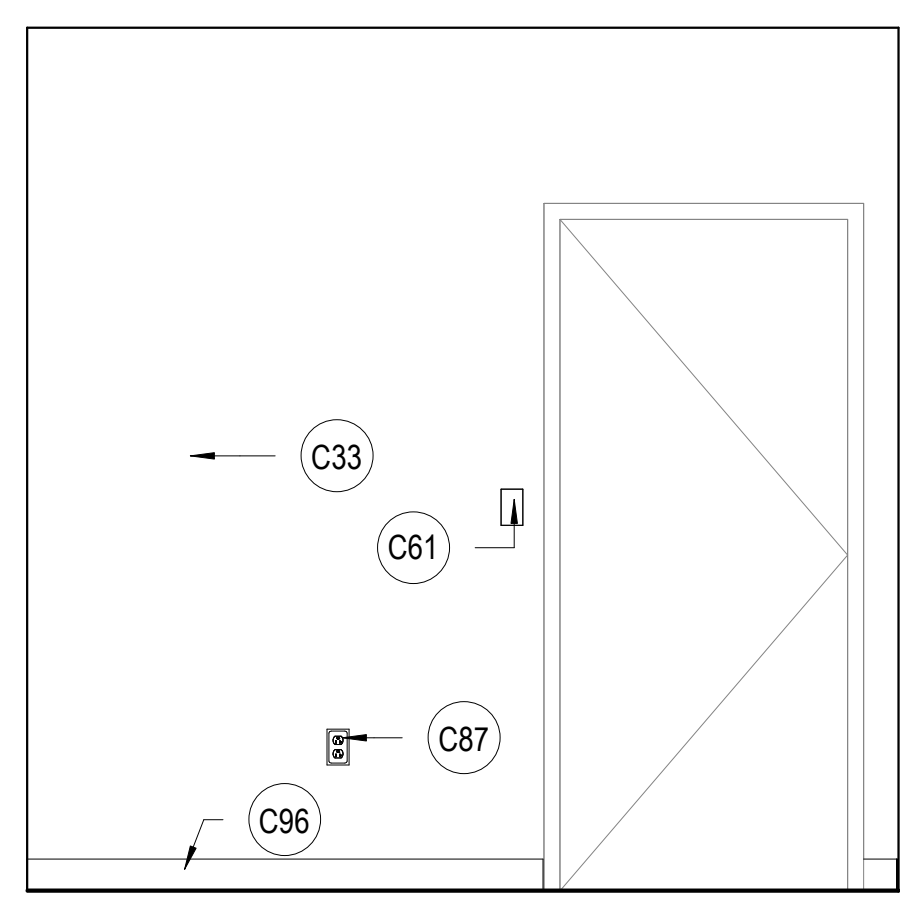
SHEET NUMBER  
**A419**



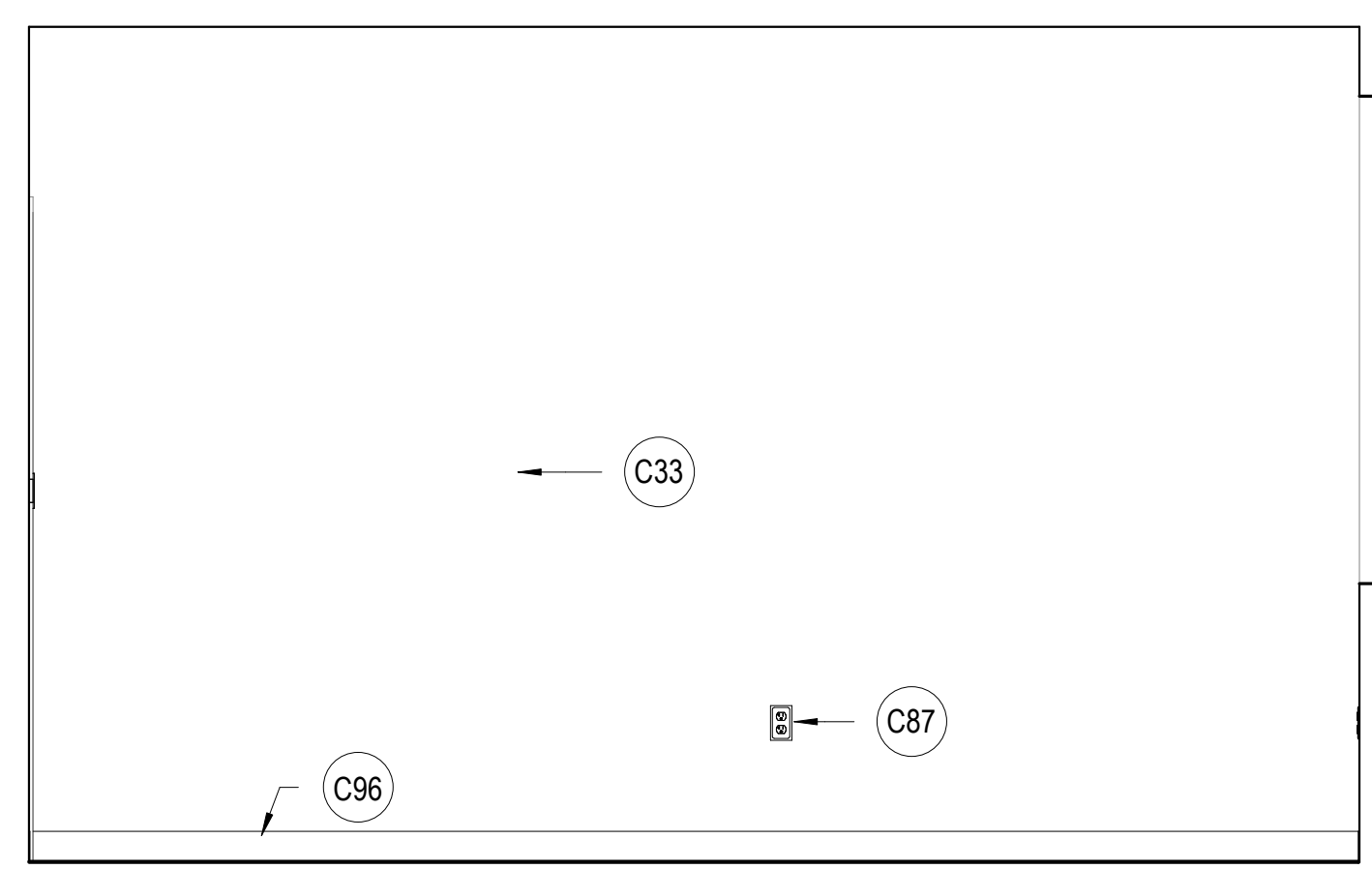
**D5 DOH 107 SOUTH**  
 SCALE: 1/2" = 1'-0"



**E1 DOH 107 WEST**  
 SCALE: 1/2" = 1'-0"

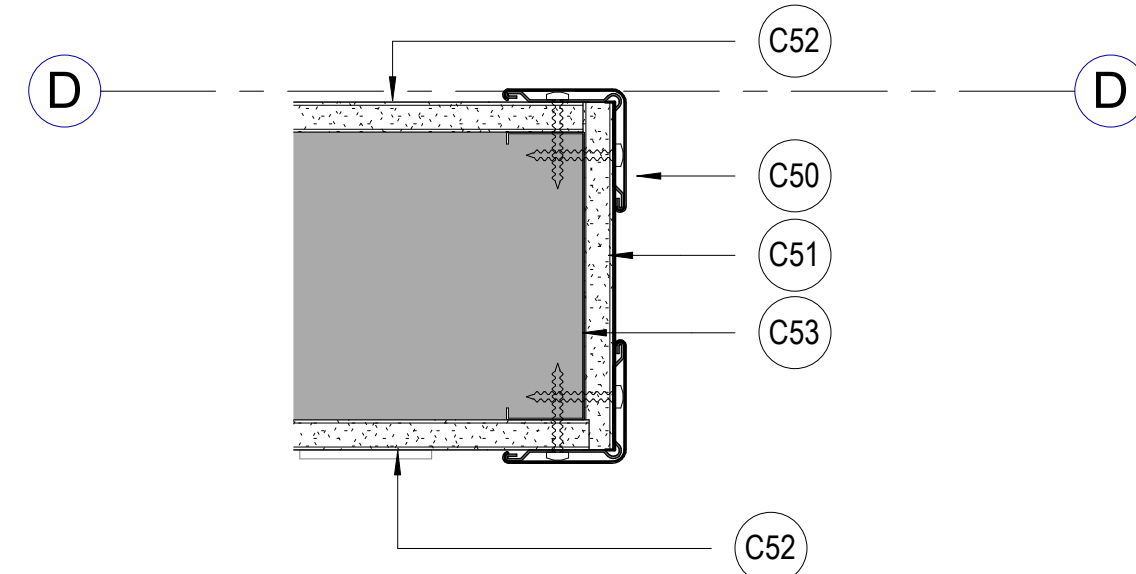


**E3 DOH 107 NORTH**  
 SCALE: 1/2" = 1'-0"

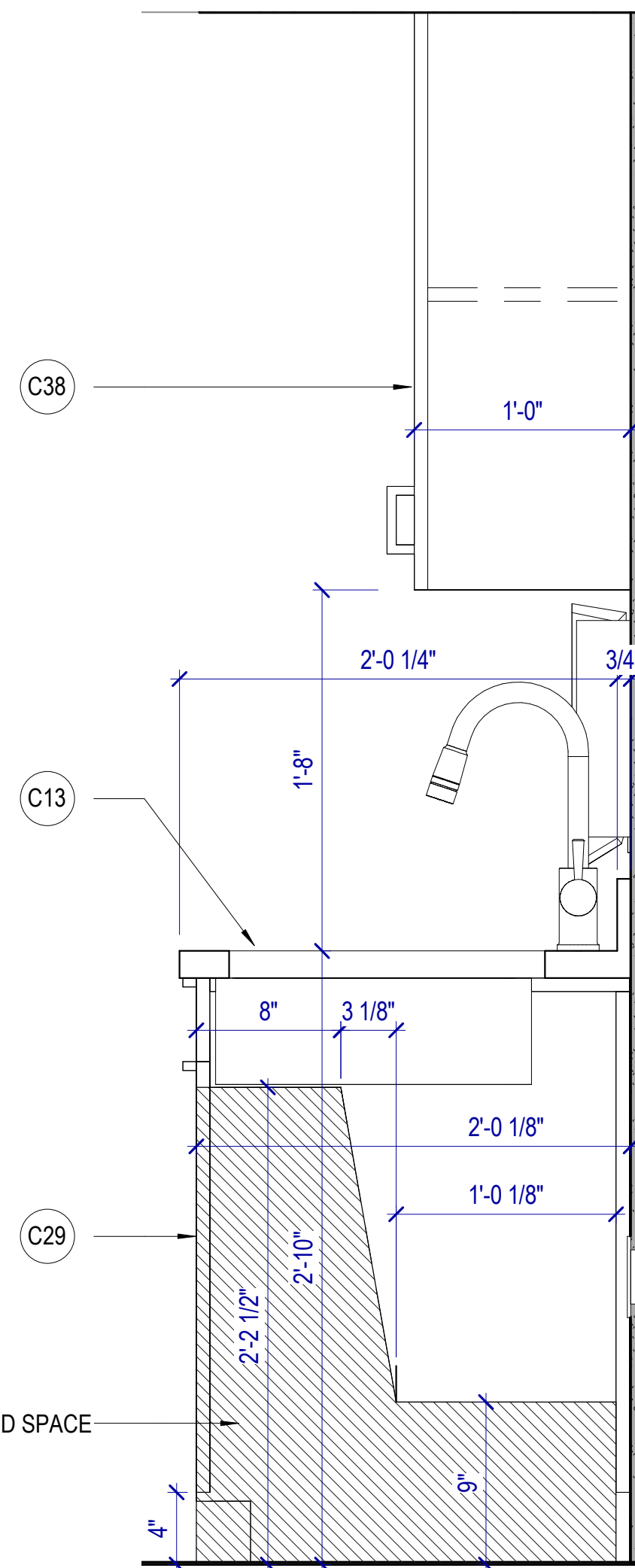


**E5 DOH 107 EAST**  
 SCALE: 1/2" = 1'-0"

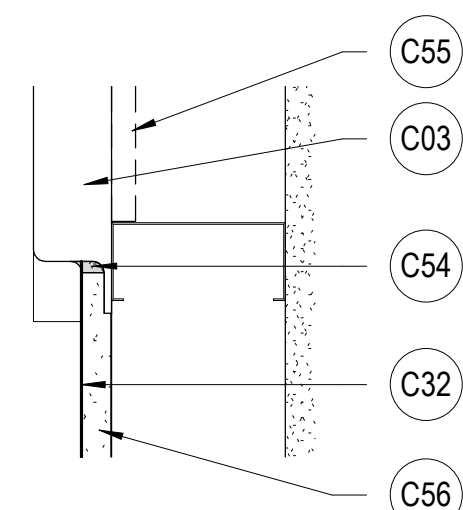




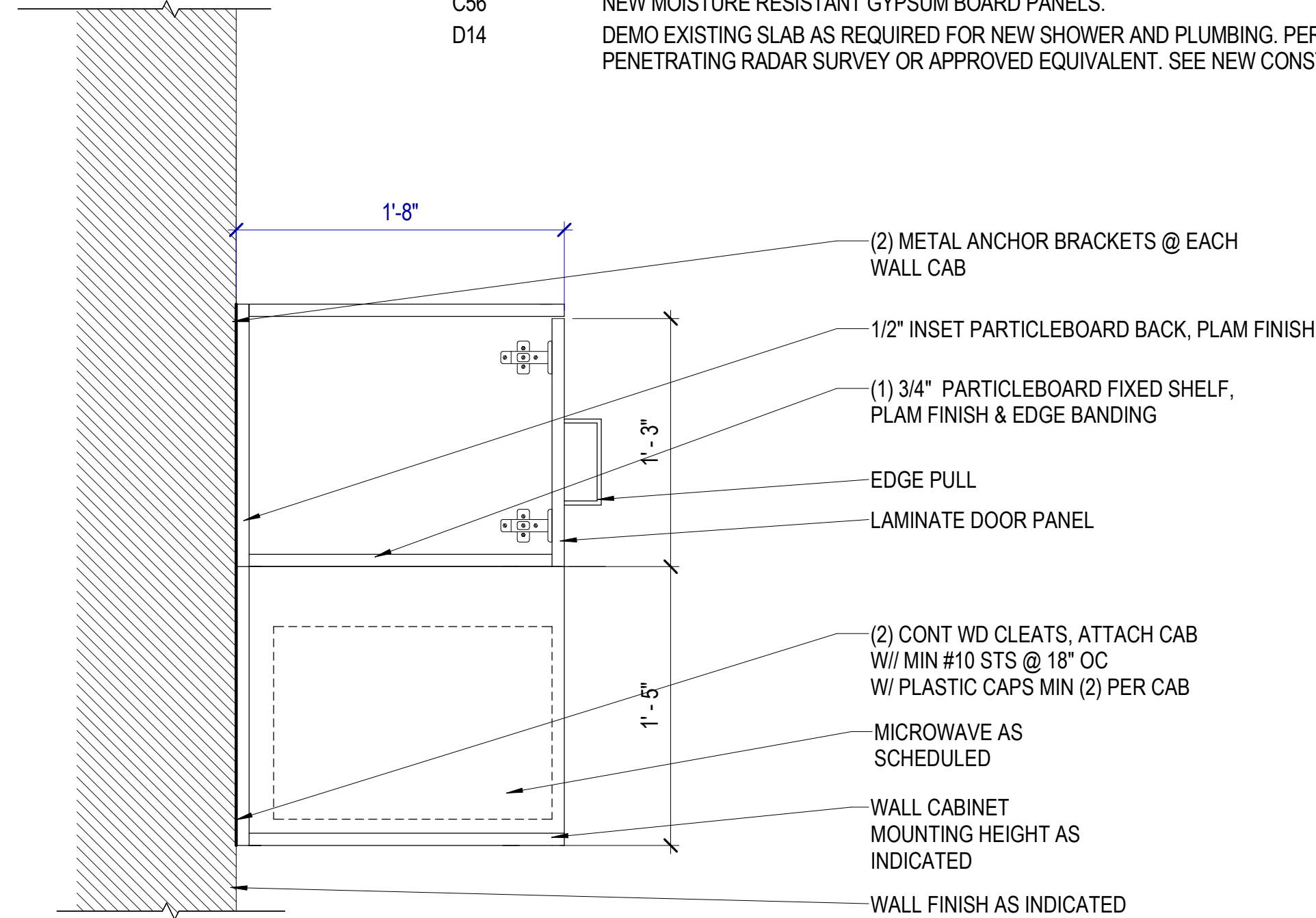
**A1 WALL PASSAGE DETAIL**  
SCALE: 3" = 1'-0"



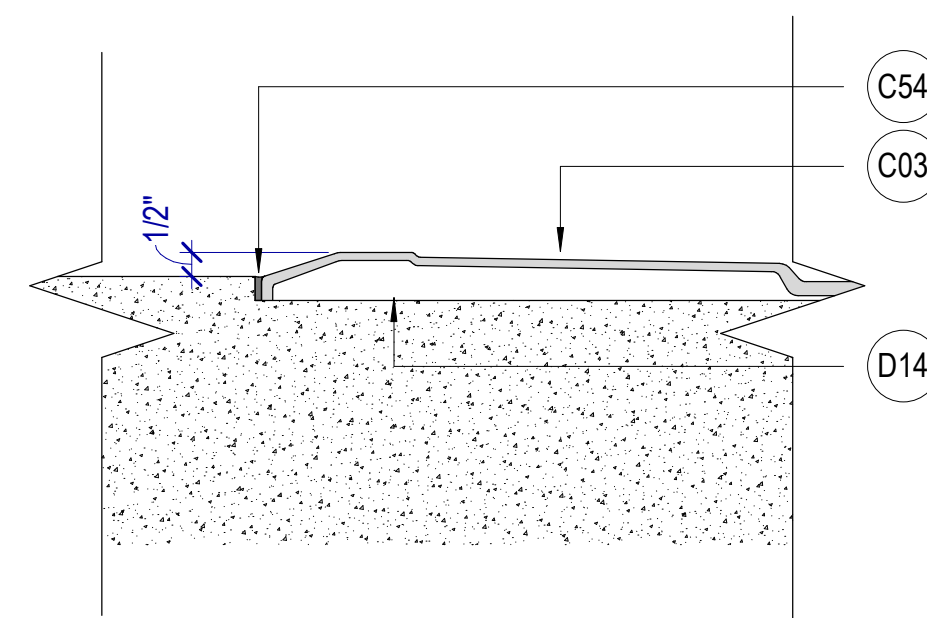
**C1 ADA / ABAS COMPLIANT SINK CABINET**  
SCALE: 1 1/2" = 1'-0"



**D1 PREFABRICATED SHOWER EDGE DETAIL**  
SCALE: 3" = 1'-0"



**B2 MILLWORK MICROWAVE DETAIL**  
SCALE: 1 1/2" = 1'-0"



**D2 ROLL IN SHOWER THRESHOLD**  
SCALE: 3" = 1'-0"

**CASEWORK GENERAL NOTES**

**Verify in Field (VIF):** Field verify all dimensions and conditions before fabrication.

**Upper Cabinet Clearance:** 12" minimum clear inside dimension, UNO.

**Electrical and Data Coordination:** Coordinate electrical and data device locations with millwork.

**Locks:** Provide locks on cabinet drawers and doors, keyed alike by room, UNO.

**Grommets:** Locate as directed by Owner after installation.

**Cabinet Design Series**

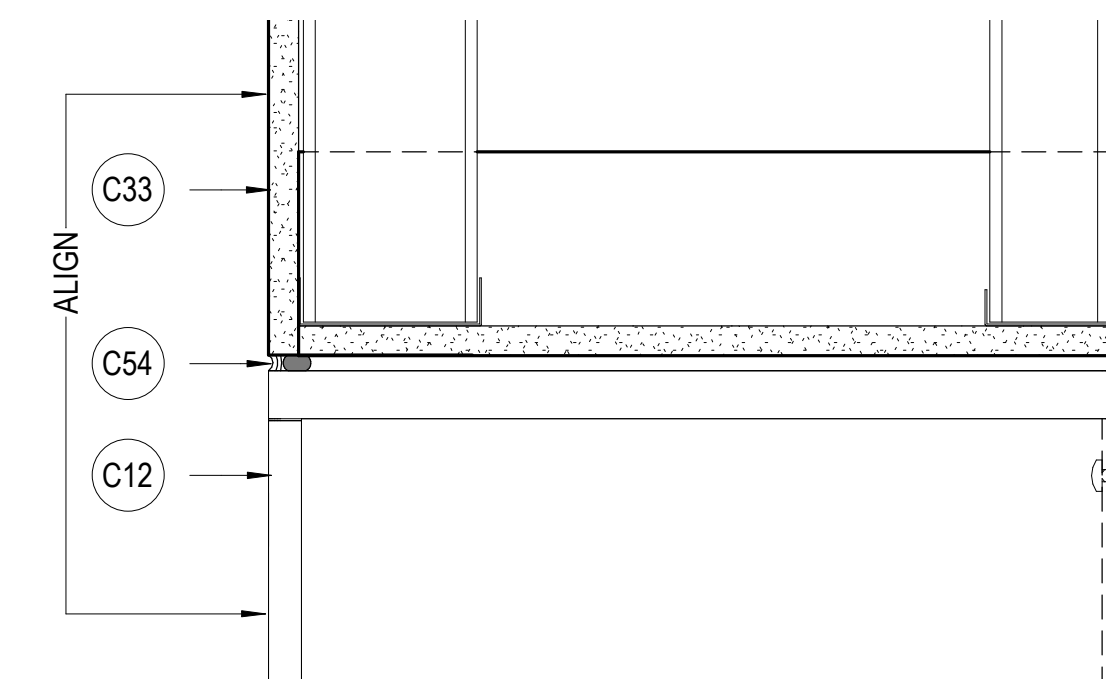
- Provide cabinets with integral finished ends and scribes at wall to wall installations not exceeding 1-1/2 inches in width.
- Where cabinets meet walls or other cabinets, provide filler panels, of sufficient width, but not exceeding 1-1/2 inches, to allow doors with pulls to swing a minimum of 90 degrees and to prevent drawers from hitting adjacent door or drawer pulls.
- Hardware and accessories shall be as provided for in these standards.

CDS are subdivided as follows:

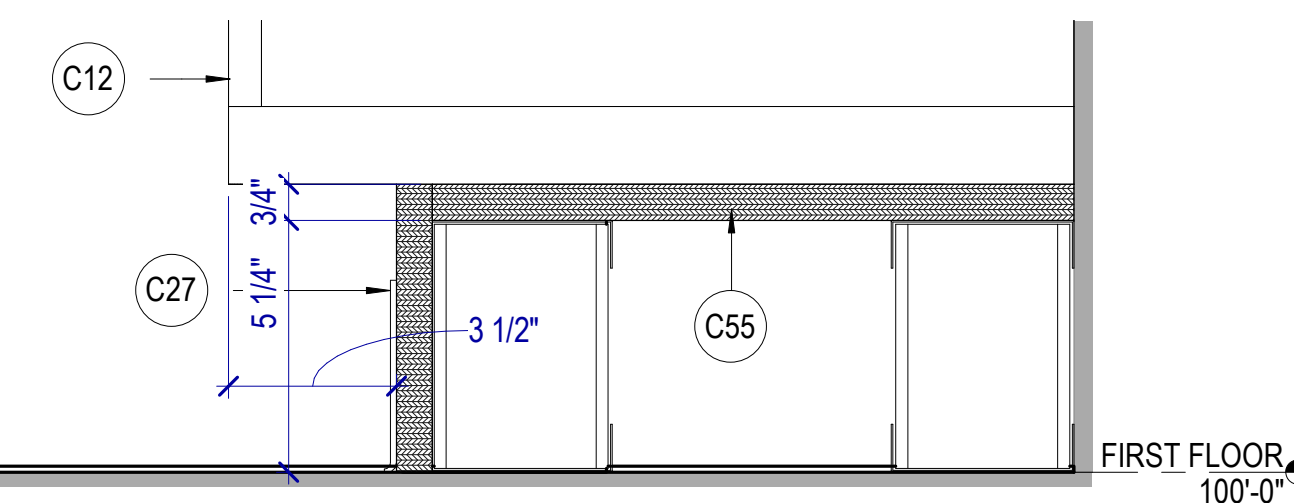
Base Cabinets w/o Drawers	100 Series
Base Cabinets w/ Drawers	200 Series
Wall Hung Cabinets	300 Series
Tall Storage Cabinets	400 Series
Tall Wardrobe Cabinets	500 Series
Library Cabinets	600 Series
Moveable Cabinets	700 Series

**General Notes**

- 100 or 200 Series cabinets may be converted into moveable cabinets by prefixing a "7" to the number. (Example: 7-102-36 x 30 x 18" [7-102-914 mm x 762 mm x 457 mm]).
- Moveable cabinets shall be equipped with adequate approved casters for the intended load capacity.
- CDS #'s 728, 729, 735, 736, 737, 738, and 739 require metal angle reinforced corners.
- Carts and rolling tall storage cabinets with doors, lacking any horizontal and/or vertical stabilizing dividers, require a diaphragm bottom; specifically CDS #'s 702, 712, 716, 722, 743, 744, 746, 747, 750, and 751.
- Wardrobe cabinets (500 Series) with doors require a framed mirror on one door, and cabinets # 533 and 534 require a paper roller/cutter and slide out tilting paper shelves.
- Cart storage cabinets are required to have hardwood side guides, specifically CDS #'s 160, 161, and 162.
- Ceramics drying cabinets are required to have galvanized metal frame shelves with wire mesh, specifically CDS #'s 198 199, and 459.
- File drawers require full extension slides and a file hanging system, specifically CDS #'s 223, 224, 230, 231, 240, 242, 253, 255, 531, 532, and 533.
- Wardrobe cabinets are required to have a shelf, pole, and framed mirror (without pin tray) when closed with hinged doors, specifically CDS #'s 501, 511, 512, 522, 530, 531, 532, and 552.
- Wardrobe cabinets are required to have a roll paper dispenser/cutter, specifically CDS #'s 533 and 534.



**C3 LOCKER SOFFIT DETAIL**  
SCALE: 3" = 1'-0"



**D3 LOCKER BASE DETAIL**  
SCALE: 3" = 1'-0"

82023 MHTN ARCHITECTS, INC.  
Confidentiality Notice:  
This document is intended for use on the Project identified herein by individuals and companies involved in the design, permitting, bidding and construction of the Project. MHTN Architects, Inc. grants limited rights to distribute and reproduce this document for this express purpose only. Distribution, printing or copying this document for purposes other than those indicated is strictly prohibited. If a digital copy of this document is received in error, please delete it.



MHTN PROJECT NO 2023573  
**VIEW AND PRINT THIS DRAWING IN COLOR**  
Original drawing is 24 x 36. Do not scale contents of this drawing.

ISSUED:	NO.	DATE	DESCRIPTION
	01	Oct 27, 2023	SCHEMATIC DESIGN
	02	Nov 14, 2023	60% CONSTRUCTION DOCS
	03	Dec 15, 2023	80% CONSTRUCTION DOCS
	04	Jan 31, 2024	100% CONSTRUCTION DOCS

REVISIONS  
CONTRACTOR TO VERIFY DRAWINGS IN FIELD USE REFLECT  
LAST REVISION DATE

NO.	DATE	DESCRIPTION

CONSTRUCTION DOCUMENTS - BID SET  
MAY 02, 2024

SHEET NAME  
**DETAILS**

SHEET NUMBER  
**A430**

DOOR SCHEDULE GENERAL NOTES

RE: Division 8 Section "Door Hardware" for hardware sets.

Door Leaves: At each door, provide the number of leaves shown on the plans. Where two leaves are shown, provide equal leaves, UNO.

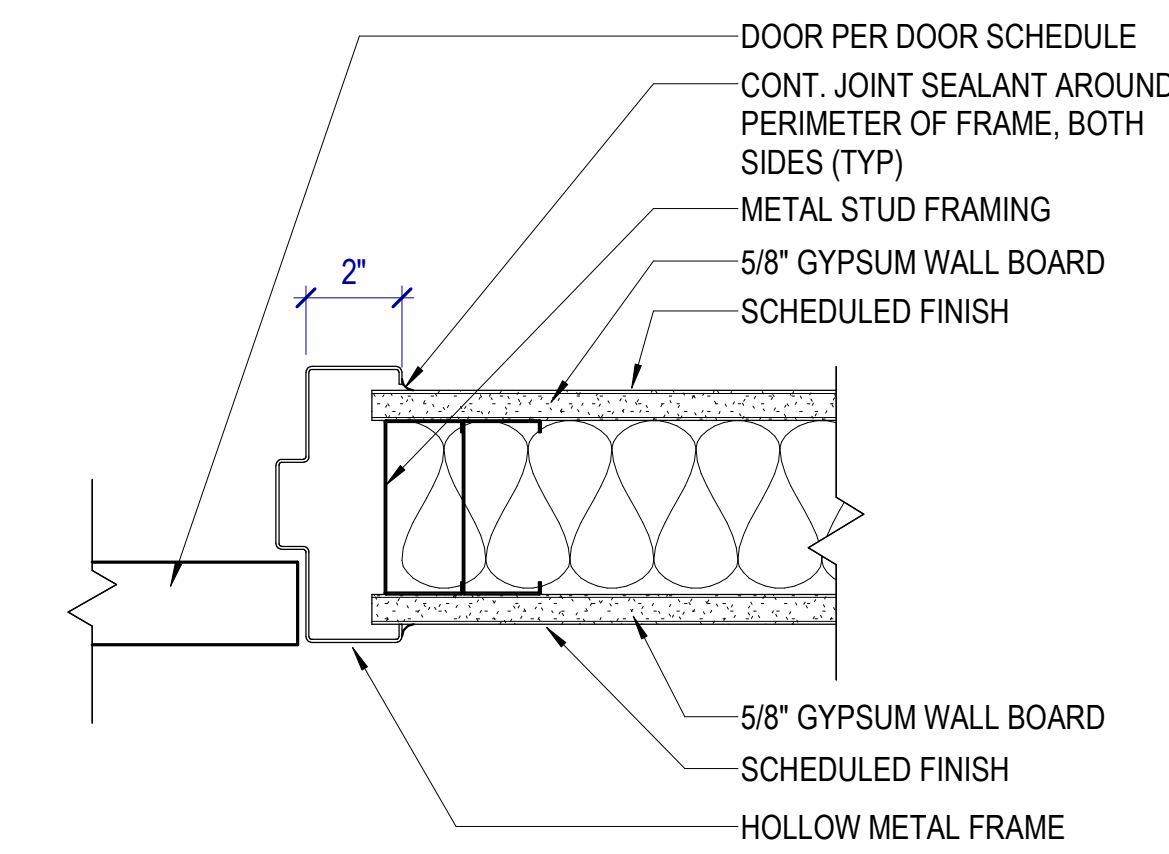
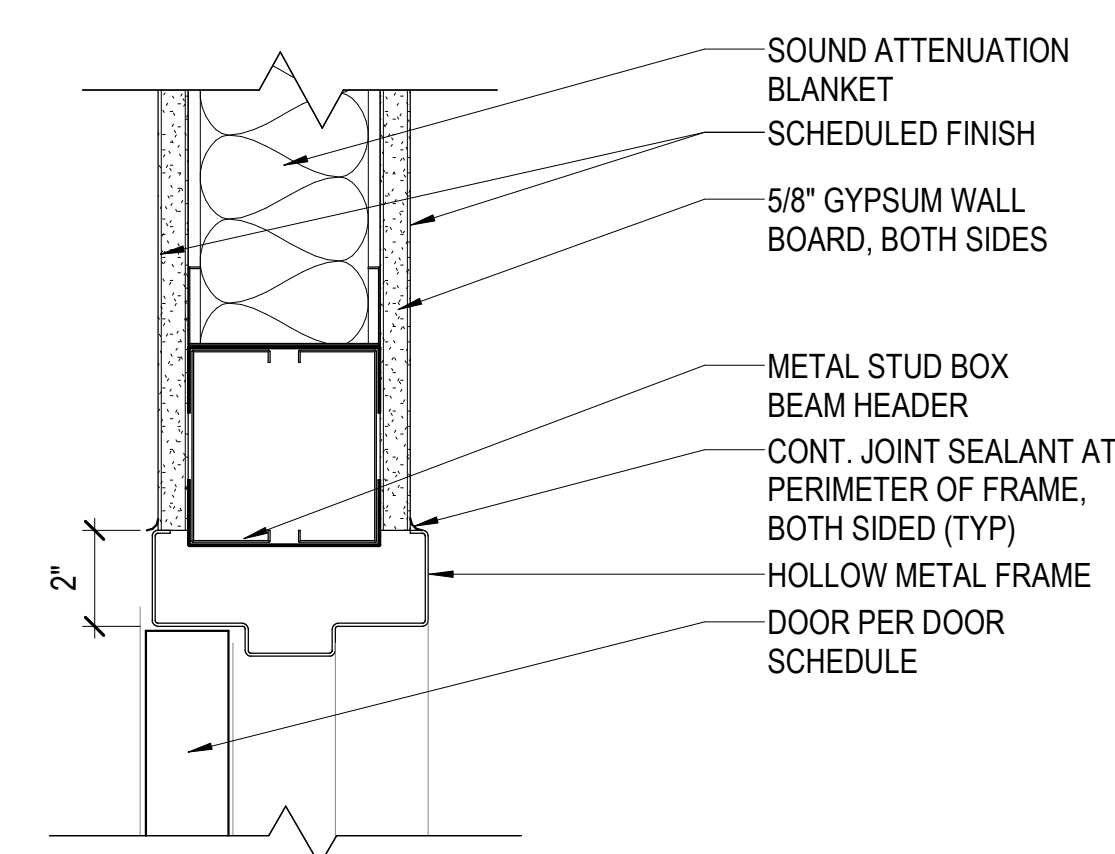
Frame Depth: Coordinate hollow metal frame depth with wall thickness, wrapping stud framed walls. Provide depths as scheduled for masonry walls, UNO.

Abbreviations: Door and Frame Schedule Remarks abbreviations:

- ADA ADA Actuator
CR Card Reader
DE Delayed Egress
EL Electric Latch
ES Electric Strike
MO Motor Operation
MHO Magnetic Hold Open

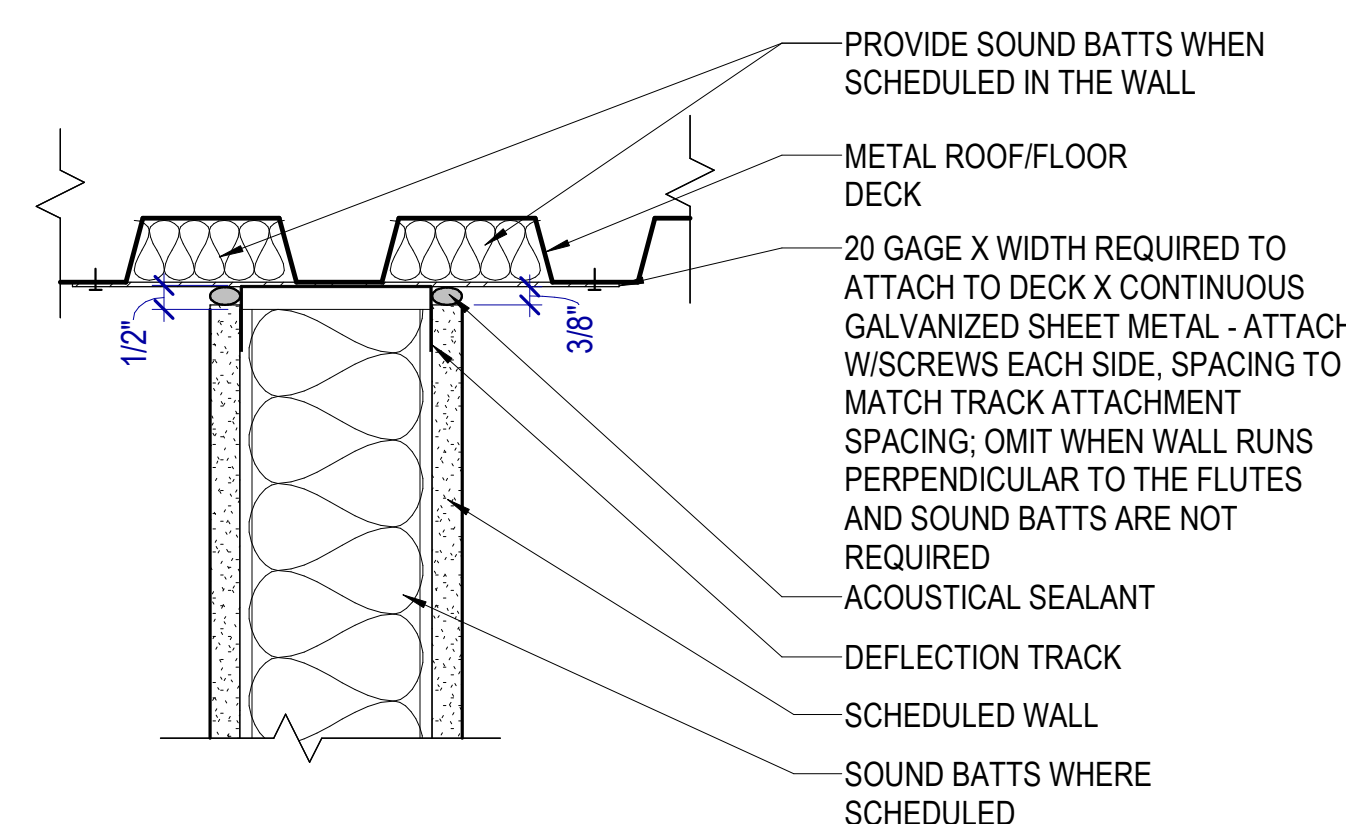
DOOR AND FRAME SCHEDULE table with columns: DOOR #, TYPE, WIDTH, HEIGHT, FRAME TYPE, MATERIAL, REMARKS, DOOR #

INTERIOR WALL TYPE SCHEDULE table with columns: TAG, MARK, DESCRIPTION, CONSTRUCTION, FIRE RESISTANCE, ACOUSTICAL

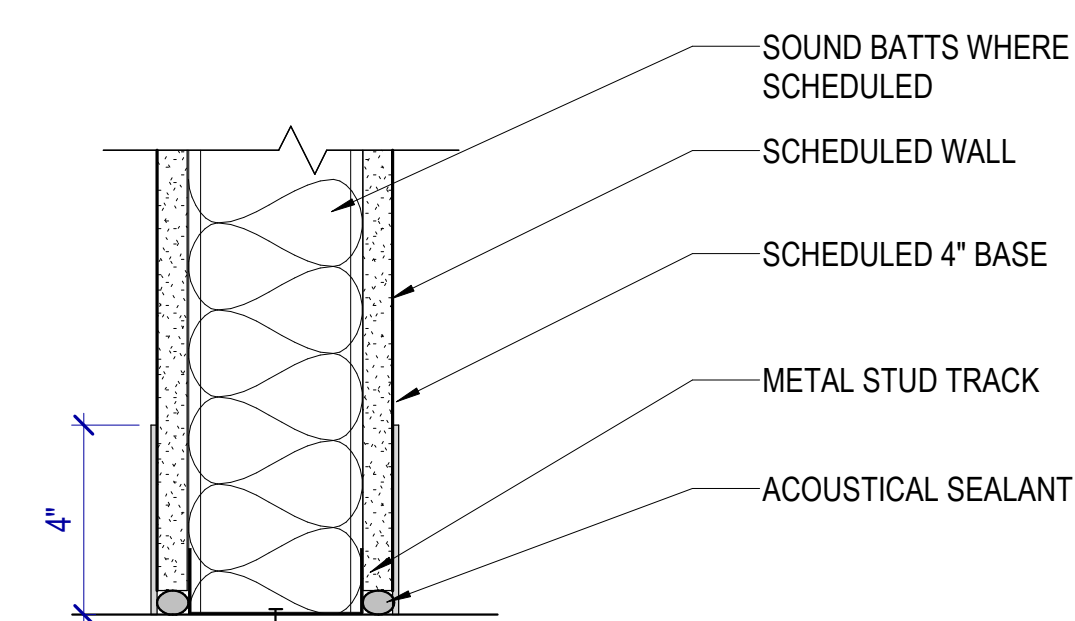


D3 DETAIL SCALE: 3\"/>

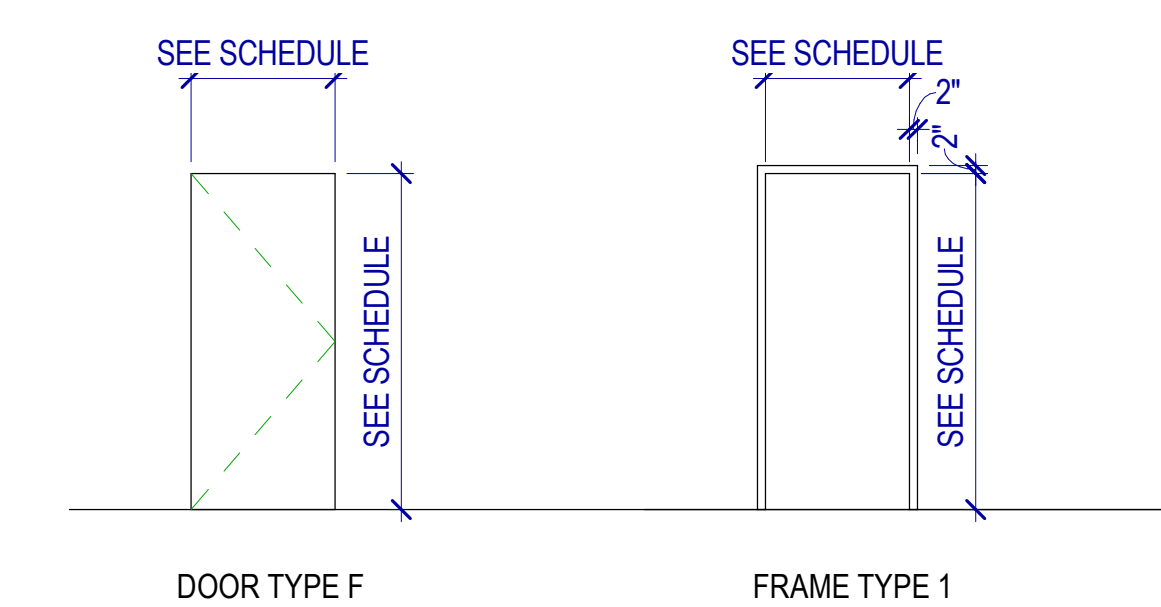
D4 DETAIL SCALE: 3\"/>



E2 NON-RATED WALL HEAD DETAIL SCALE: 3\"/>



E3 WALL BASE DETAIL SCALE: 3\"/>



DOOR & FRAME TYPES

SLCDA

NATIONAL WEATHER SERVICE TI SALT LAKE INTERNATIONAL AIRPORT SALT LAKE CITY, UTAH

©2023 MHTN ARCHITECTS, INC. Confidentiality Notice. This document is intended for use on the Project identified herein by individuals and companies involved in the design, permitting, bidding and construction of the project. MHTN ARCHITECTS, INC. grants interim rights to distribution and reproduction of this document for this express purpose only. Distribution, printing or copying this document for purposes other than those indicated is strictly prohibited. If a digital copy of this document is received in error, please delete it.

MHTN PROJECT NO. 2023573 Original drawing is 30 x 42. Do not scale contents of this drawing. REVISIONS: CONTRACTOR TO VERIFY DRAWINGS IN FIELD USE REFLECT LAST REVISION DATE.

Table with columns: NO., DATE, DESCRIPTION for revisions.

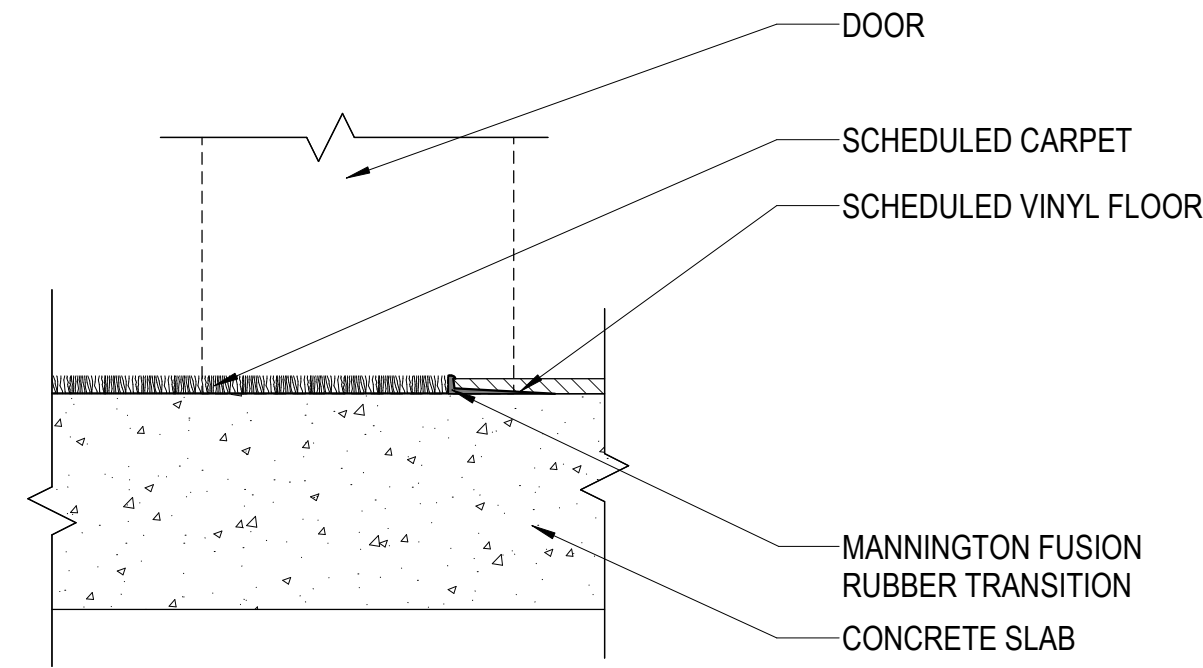
ISSUE CONSTRUCTION DOCUMENTS - BID SET, 02, 2024

DOOR, FRAME AND WALL TYPE SCHEDULE

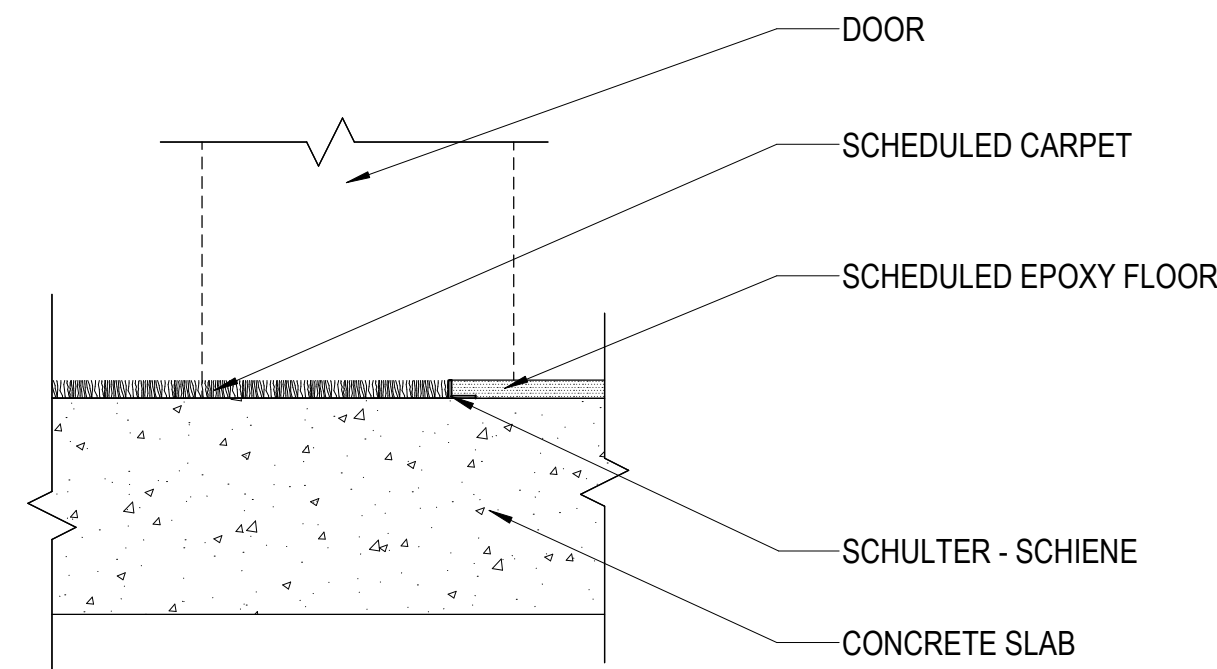
SHEET NUMBER

A600

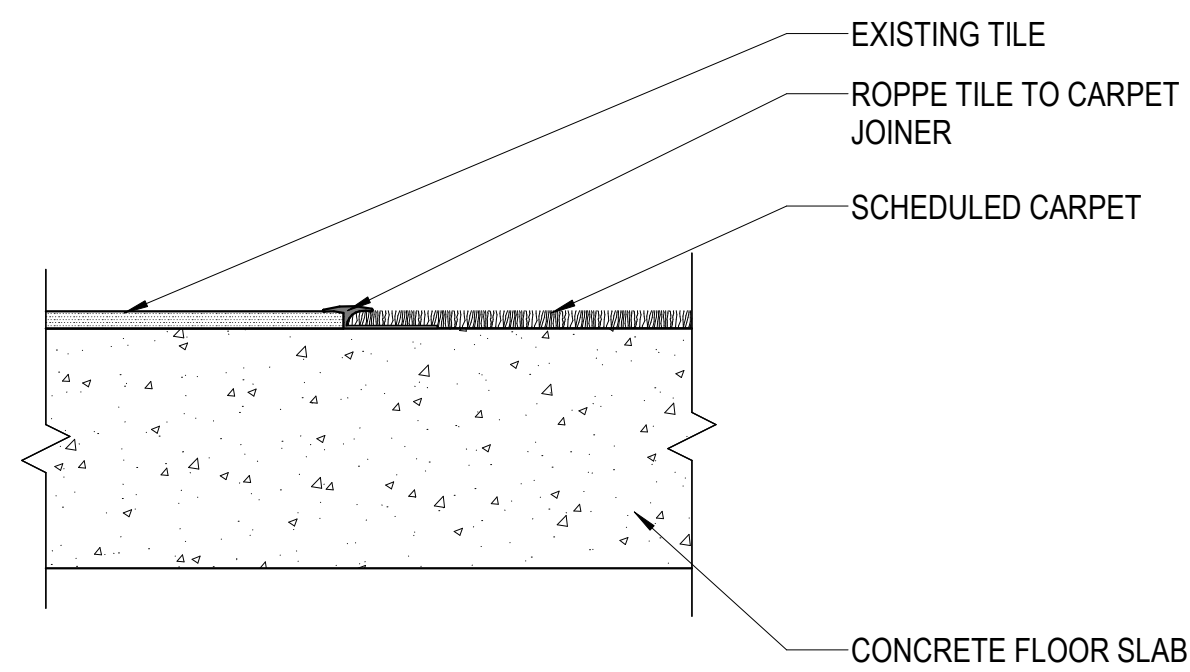
Autodesk Docs://2023573 SLCIA Airport NWSF TI/2023573 SLCIA Airport NWSF TI.rvt  
5/2/2024 4:37:14 pm



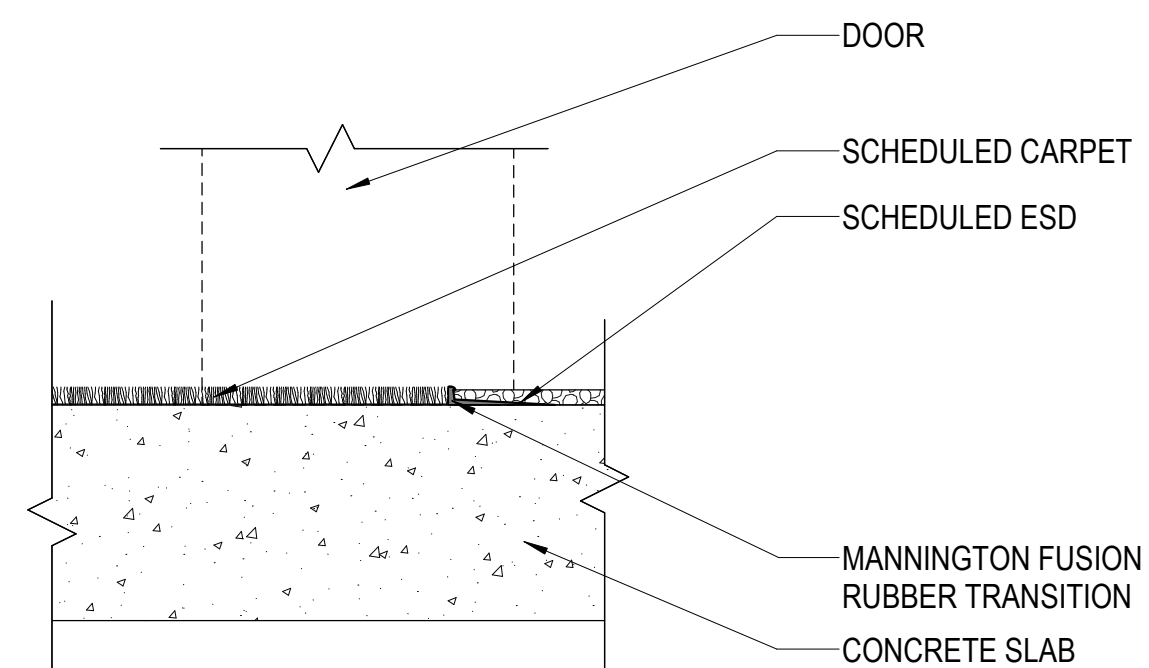
**A1** CPT TO VF  
SCALE: 3" = 1'-0"



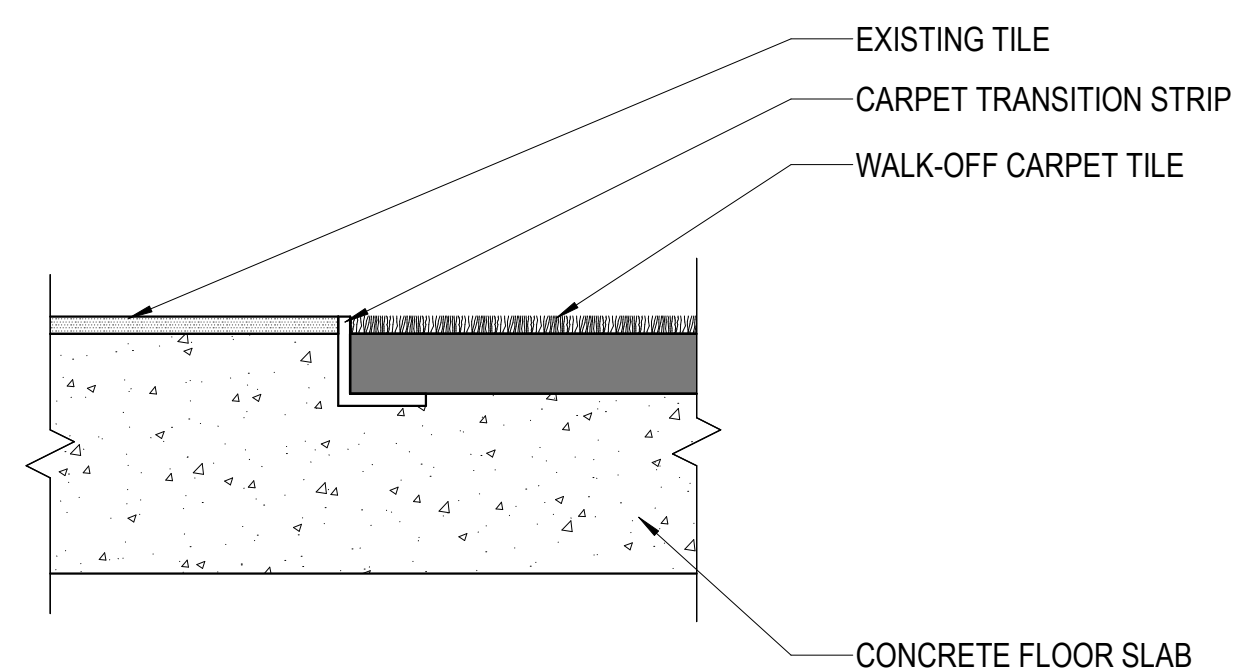
**B1** CPT TO EPOXY  
SCALE: 3" = 1'-0"



**C1** TILE TO CPT  
SCALE: 3" = 1'-0"



**D1** CPT TO ESD  
SCALE: 3" = 1'-0"



**D2** RECESSED WALK-OFF CARPET TILE  
SCALE: 3" = 1'-0"

©2023 MHTN ARCHITECTS, INC.  
Confidentiality Notice:  
This document is intended for use on the Project identified herein by individuals and companies involved in the design, permitting, bidding and construction of the Project. MHTN Architects, Inc. grants limited rights to distribute and reproduce this document for this express purpose only. Distribution, printing or copying this document for purposes other than those indicated is strictly prohibited. If a digital copy of this document is received in error, please delete it.



MHTN PROJECT NO 2023573  
**VIEW AND PRINT THIS DRAWING IN COLOR**  
Original drawing is 24 x 36. Do not scale contents of this drawing.

ISSUED:

NO.	DATE	DESCRIPTION

REVISIONS  
CONTRACTOR TO VERIFY DRAWINGS IN FIELD USE REFLECT  
LAST REVISION DATE

NO.	DATE	DESCRIPTION

CONSTRUCTION DOCUMENTS - BID SET  
MAY 02, 2024

SHEET NAME  
**DOOR DETAILS**

SHEET NUMBER  
**A610**

**FINISH SCHEDULE LEGEND**

**FLOOR FINISHES**

EF - EPOXY FLOORING  
 MANUFACTURER: DUDICK  
 STYLE: STER-QUARTZ T  
 COLOR: SQT106

VF1 - LINOLEUM TILE FLOORING  
 MANUFACTURER: MANNINGTON  
 STYLE: ABSTRACT  
 COLOR: STUCCO FLAX  
 SIZE: CUSTOM  
 INSTALLATION: ASPEKT LARGE

VF2 - LINOLEUM TILE FLOORING  
 MANUFACTURER: MANNINGTON  
 STYLE: ABSTRACT  
 COLOR: STUCCO INDIGO  
 SIZE: CUSTOM  
 INSTALLATION: ASPEKT LARGE

VF3 - LINOLEUM TILE FLOORING  
 MANUFACTURER: MANNINGTON  
 STYLE: STONE  
 COLOR: BASILICA SHALE  
 SIZE: CUSTOM  
 INSTALLATION: ASPEKT LARGE

CPT1 - GENERAL CARPET TILE  
 MANUFACTURER: MANNINGTON  
 STYLE: RPM RMX  
 COLOR: SWING  
 SIZE: 12"X36"  
 INSTALLATION: VERTICAL ASHLAR

CPT2 - ACCENT CARPET TILE  
 MANUFACTURER: MANNINGTON  
 STYLE: RPM RMX  
 COLOR: BLUEGRASS  
 SIZE: 12"X36"  
 INSTALLATION: VERTICAL ASHLAR

CPT3 - WALK-OFF  
 MANUFACTURER: MILLIKEN  
 STYLE: OBEX TILE CUT/STIPPLE STC 119  
 COLOR: DARK GREY  
 SIZE: 19.7"X19.7"  
 INSTALLATION: GRID

ESD - ELECTROSTATIC CONDUCTIVE TILE  
 MANUFACTURER: SCHLUTER  
 STYLE: ESD  
 COLOR: STRATUS BLUE/ 753  
 SIZE: 36" X 36"  
 INSTALLATION: GRID

**TRANSITION STRIP  
 (TO BE VERIFIED BY FLOORING CONTRACTOR)**

T1 - TRANSITION STRIP  
 MANUFACTURER: SCHLUTER  
 STYLE: SCHIENE  
 COLOR: ANODIZED ALUMINUM

T2 - TRANSITION STRIP  
 MANUFACTURER: MANNINGTON  
 STYLE: FUSION RUBBER TRANSITION  
 COLOR:

T3 - TRANSITION STRIP  
 MANUFACTURER: ROPPE  
 STYLE: TILE TO CARPET JOINER  
 COLOR:

**BASES**

RB - RUBBER BASE  
 MANUFACTURER: ROPPE  
 COLOR:  
 HEIGHT: 4"

**WALL FINISHES**

PT1 - GENERAL WALL: WATERBASED LATEX PAINT  
 MANUFACTURER: BENJAMIN MOORE  
 COLOR: GLACIER WHITE OC-37  
 FINISH: EG-SHELL

PT2 - WATERBASED LATEX PAINT  
 MANUFACTURER: BENJAMIN MOORE  
 COLOR: VAN DEUSEN BLUE/HC-156  
 FINISH: EG-SHELL

PT3 - WATERBASED LATEX PAINT  
 MANUFACTURER: SHERWIN WILLIAMS  
 COLOR: HALCYON GREEN/ SW6213  
 FINISH: EG-SHELL

PT4 - WATERBASED LATEX PAINT  
 MANUFACTURER: BEHR  
 COLOR: MATCH EXISTING  
 FINISH: EG-SHELL

PT5 - GENERAL CEILING: WATERBASED LATEX PAINT  
 MANUFACTURER: BENJAMIN MOORE  
 COLOR: GLACIER WHITE OC-37  
 FINISH: FLAT

EPT - EPOXY, WATERBASED  
 MANUFACTURER: BENJAMIN MOORE  
 COLOR: GLACIER WHITE OC-37  
 FINISH: EG-SHELL

WT1 - CERAMIC WALL TILE  
 MANUFACTURER: DAL TILE  
 PRODUCT: MULTITUDE  
 STYLE: FLAT / MU18  
 COLOR: URBAN GREY  
 SIZE: 12" x 24"  
 GROUT COLOR: MAPEI, 5002 PEWTER

WT2 - CERAMIC WALL TILE  
 MANUFACTURER: DAL TILE  
 PRODUCT: MULTITUDE  
 STYLE: RECTANGLE WAVE MU19  
 COLOR: NOSTALGIC BLUE  
 SIZE: 12" x 24"  
 GROUT COLOR: MAPEI, 5002 PEWTER

WT3 - WALL TILE TRIM  
 MANUFACTURER: ROPPE  
 PRODUCT: JOLLY  
 COLOR: SATIN ANODIZED

WP - WALL PROTECTION  
 MANUFACTURER:  
 PRODUCT:  
 COLOR:

**CEILING**

ACP1 - 12" X 12" ACOUSTICAL CEILING TILE  
 MANUFACTURER: ARMSTRONG  
 PRODUCT: CORTEGA ANGLED TEGULAR  
 COLOR: WHITE

GB1 - PAINTED GYPSUM BOARD, BENJAMIN MOOR GLACIER WHITE OC-37

GB2 - EPOXY PAINTED GYPSUM BOARD, BENJAMIN MOOR GLACIER WHITE OC-37

**CABINET**

PL1 - PLASTIC LAMINATE  
 MANUFACTURER: WILSONART  
 COLOR: GREY ELM 8201  
 FINISH: 12

PL2 - PLASTIC LAMINATE  
 MANUFACTURER: WILSONART  
 COLOR: CLASSIC LINEN 4943  
 FINISH: 38

FEN - FENOLIC  
 MANUFACTURER: ASI  
 COLOR: PASTEL GREY #3074  
 FINISH: #3074

**COUNTER TOP**

QZ - QUARTZ COUNTERTOP  
 MANUFACTURER: CAMBRIA  
 COLOR: PORTRUSH

SS - SOLID SURFACE  
 MANUFACTURER: CORIAN  
 COLOR: JUNIPER

**MISC**

DOOR FRAME  
 DF - PAINTED FINISH, MATCH EXISTING

DOORS  
 D1 - MATCH EXISTING WOOD, STAIN AND FINISH

**FINISH SCHEDULE GENERAL NOTES**

RE: A610 for typical floor finish transition details

RE: A651 for Floor Pattern Plans

**Finishes**

Provide finishes as indicated in the finish schedule. Refer to interior elevations, where drawn, for clarification, dimensions and additional information. The absence of an interior elevation does not override the requirement to provide the finish indicated in the schedule.

Where a finish is partly hidden by an object, extend that finish behind the object.

Where multiple finishes are scheduled, refer to interior elevations and floor pattern plans for transition locations.

**Floor:** Extend floor finishes into knee spaces at cabinets, under counters and under all other objects, which in a floor plan view may obscure the extent of the floor finish.

**Base:** Where base is scheduled for a room, provide base at all walls whether shown in elevation, including alcoves and offsets. At gypsum board walls, if no base is scheduled or shown in interior elevations, provide 4" rubber base.

**Walls:** Extend wall finishes behind cabinets, behind mirrors, and into other areas that may be hidden in elevation views.

**Ceilings:** Paint areas above suspended ceilings that are visible from below. Color: black.

**Doors, Windows and Frames:** Unless specified to be pre-finished at the factory, provide paint finish on hollow metal doors and hollow metal door and window frames. Color as indicated, or if not indicated, then as selected by the Architect. Provide specified stain finish at wood doors.

**Unfinished and Primed Metal Surfaces:** Paint all unfinished and primed metal surfaces that are visible with the specified system(s). Color by Architect.

**Standing and Running Trim:** Provide specified stain finish at wood trim.

**Floor Finish Transitions at Doors:** Locate floor finish material transitions that occur at doors under the center of the door, UNO.

**Floor Drains:** Coordinate location of floor drains with Plumbing drawings.

**Typical Colors, UNO:**

Walls: PT1  
 Doors: MATCH EXISTING  
 Frames: MATCH EXISTING

**Seaming Diagrams:** Provide diagrams for broadloom carpet and sheet flooring.

**Wall Covering Seams:** Apply wall covering to minimize seams, to provide equal panels and locate seams no closer than 1'-0" from corners.

ROOM FINISHES												
Area	Name	Number	CEILING FINISH	EAST WALL FINISH	NORTH WALL FINISH	WEST WALL FINISH	SOUTH WALL FINISH	COUNTER TOP FINISH	BASE FINISH	CABINET FINISH	FLOOR FINISH	NOTES
380 SF	RECEPTION	100	PT5	PT1	PT1	PT1	PT1	--	RB	--	CPT1/CPT2	
99 SF	VESTIBULE	100A	PT5	PT1	PT1	PT1	PT1		EXISTING TO REMAIN		CPT3	EXISTING FLOOR TILE TO REMAIN
790 SF	CORRIDOR	100B	EXISTING TO REMAIN	PT1/PT2	PT1/PT2/WP	PT1/PT2	PT1	--	RB	--	CPT1	
175 SF	HIC OFFICE	101	EXISTING TO REMAIN	PT1	PT1	PT1	PT1	--	RB	--	CPT1	
181 SF	MIC OFFICE	102	EXISTING TO REMAIN	PT1	PT1	PT1	PT1	--	RB	--	CPT1	
483 SF	CONFERENCE	103	ACP1	PT2	PT1	PT1	PT1	--	RB	--	CPT1/CPT2	
198 SF	WCM OFFICE	104	EXISTING TO REMAIN	PT4	PT1	PT1	PT4	--	RB	--	CPT1	TOUCH-UP EXITSING PAINT WHERE NEEDED
130 SF	SCH OFFICE	105	EXISTING TO REMAIN	PT1	PT1	PT1	PT1	--	RB	--	CPT1	
9 SF	COATS	106	PT5	PT1	PT1	PT1	PT1		RB		CPT1	
9 SF	COATS	106A	PT5	PT1	PT1	PT1	PT1		RB		CPT1	
130 SF	DOH OFFICE	107	EXISTING TO REMAIN	PT1	PT1	PT1	PT1	--	RB	--	CPT1	
9 SF	STORAGE	108	PT5	PT1	PT1	PT1	PT1		RB		CPT1	
10 SF	STORAGE	108A	PT5	PT1	PT1	PT1	PT1		RB		CPT1	
363 SF	BREAK ROOM	109	EXISTING TO REMAIN	PT1	PT1	PT1	PT1	SS	RB	PL1	VF1-VF3	VINYL FLOOR PATTERN
68 SF	SHOWER	110	EPT	EPT	EPT	EPT	EPT		RB		EF	
41 SF	WEST ENTRANCE	111A	PT5	EXISTING TO REMAIN	PT1	EXISTING TO REMAIN	PT1		EXISTING TO REMAIN		CPT3	EXISTING FLOOR TILE TO REMAIN
39 SF	EAST ENTRANCE	112A	PT5	EXISTING TO REMAIN	PT1	EXISTING TO REMAIN	PT1		EXISTING TO REMAIN		CPT3	EXISTING FLOOR TILE TO REMAIN
1077 SF	ELEC TECH OPEN WORK AREA	114	EXISTING TO REMAIN	PT1	PT1	PT1/PT2	PT1/PT2		RB		ESD	
156 SF	ESA OFFICE	116	EXISTING TO REMAIN	PT1	PT1	PT1	PT1	--	RB	--	CPT1	
178 SF	WOMEN	118	EPT	EPT/WT1/WT2	EPT/WT1	EPT/WT1	EPT/WT1		RB	--	EF	
54 SF	JANITOR	120	EXISTING TO REMAIN	EXISTING TO REMAIN	EXISTING TO REMAIN	EXISTING TO REMAIN	EXISTING TO REMAIN		EXISTING TO REMAIN		EXISTING TO REMAIN	
175 SF	MEN	122	EPT	EPT/WT1	EPT/WT1	WPT/WT1/WT2	EPT/WT1		RB	--	EF	
177 SF	SOO OFFICE	124	EXISTING TO REMAIN	PT1	PT1	PT1	PT1	--	RB	--	CPT1	
58 SF	CORRIDOR	126	ACP1	PT1	PT1	PT1	PT1	--	RB	--	CPT1	
59 SF	QUIET ROOM	127	ACP1	PT3	PT1	PT1	PT3		RB		CPT1	
157 SF	TRAINING / OFFICE	128	ACP1	PT1	PT1/PT2	PT1/PT2	PT1		RB		CPT1	
190 SF	STORAGE	129	OPEN TO STRUCTURE	PT1	PT1	PT1	PT1		RB WEST WALLS		EXISTING TO REMAIN	RUBBER RUBBER BASE ON NEW WALLS ONLY
2273 SF	WFO OPEN WORK AREA	130	EXISTING TO REMAIN	PT2	PT1	N/A	N/A		RB		EXISTING TO REMAIN	
2125 SF	RFC OPEN WORK AREA	131	EXISTING TO REMAIN	N/A	PT1	PT1	PT1		RB		EXISTING TO REMAIN	

Autodesk Docs/2023573 SLCIA Airport NWSF T1/2023573 SLCIA Airport NWSF T1.rvt 5/2/2024 4:37:15 PM



**SLCDA**  
**NATIONAL WEATHER SERVICE TI**  
**SALT LAKE INTERNATIONAL AIRPORT**  
**SALT LAKE CITY, UTAH**

©2023 MHTN ARCHITECTS, INC.  
 Confidentiality Notice: This document is intended for use on the Project identified herein by individuals and companies involved in the design, permitting, bidding and construction of the Project. MHTN Architects, Inc. grants limited rights to distribute and reproduce this document for this express purpose only. Distribution, printing or copying this document for purposes other than those indicated is strictly prohibited. If a digital copy of this document is received in error, please delete it.



MHTN PROJECT NO 2023573  
**VIEW AND PRINT THIS DRAWING IN COLOR**  
Original drawing is 24 x 36. Do not scale contents of this drawing.

ISSUED:

NO.	DATE	DESCRIPTION

REVISIONS  
 CONTRACTOR TO VERIFY DRAWINGS IN FIELD USE REFLECT LAST REVISION DATE

NO.	DATE	DESCRIPTION

**CONSTRUCTION DOCUMENTS - BID SET**  
 MAY 02, 2024

SHEET NAME  
**FINISH SCHEDULE**

SHEET NUMBER  
**A640**

**LEGEND - FLOOR PATTERN**

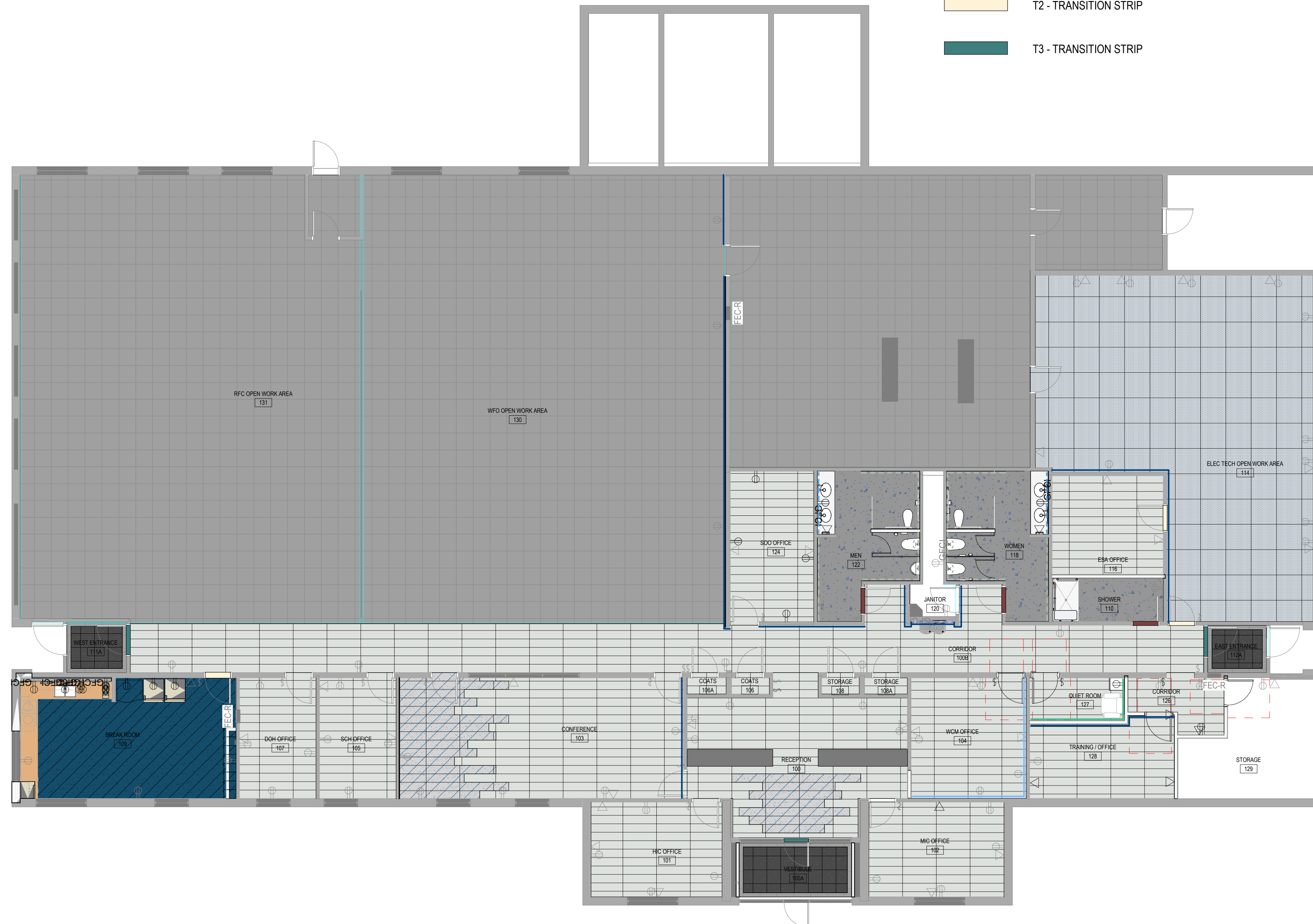
- |  |                                     |  |  |
|--|-------------------------------------|--|--|
|  | CPT1 - GENERAL CARPET PLANK         |  | PT2 - NEW ACCENT PAINT                 |
|  | CPT2 - ACCENT CARPET PLANK          |  | PT3 - NEW ACCENT PAINT QUIET ROOM ONLY |
|  | LF - VINYL FLOOR 3 DIFFERENT COLORS |  | EXISTING ACCENT PAINT                  |
|  | EF - EPOXY FLOORING                 |  | WT1 - WALL TILE                        |
|  | EDS1                                |  | WT2 - WALL TILE                        |
|  | WALK-OFF                            |  | WP - WALL PROTECTION                   |
|  | EXISTING NOT CHANGING               |  |  |
|  | T1 - TRANSITION STRIP               |  |  |
|  | T2 - TRANSITION STRIP               |  |  |
|  | T3 - TRANSITION STRIP               |  |  |

**PATTERN PLAN GENERAL NOTES**

RE: A640 for the Finish Schedule.  
RE: A640 For Carpet Installation.  
RE: A610 for typical floor finish transition details  
RE: Structural drawings for recessed slabs.

**Floor Finish Transitions at Doors:** Locate floor finish material transitions that occur at doors under the center of the door, UNO.

**Floor Drains:** Coordinate location of floor drains with Plumbing drawings.



**SLCDA**  
**NATIONAL WEATHER SERVICE TI**  
SALT LAKE INTERNATIONAL AIRPORT  
SALT LAKE CITY, UTAH

©2023 MHTN ARCHITECTS, INC.  
Confidentiality Notice:  
This document is intended for use on the Project identified herein by individuals and companies involved in the design, permitting, bidding and construction of the Project. MHTN Architects, Inc. grants limited rights to distribute and reproduce this document for this express purpose only. Distribution, printing or copying this document for purposes other than those indicated is strictly prohibited. If a digital copy of this document is received in error, please delete it.



MHTN PROJECT NO 2023573  
**VIEW AND PRINT THIS DRAWING IN COLOR**  
Original drawing is 24 x 36. Do not scale contents of this drawing.

ISSUED:	NO.	DATE	DESCRIPTION

REVISIONS	CONTRACTOR TO VERIFY DRAWINGS IN FIELD USE REFLECT
NO. / DATE	DESCRIPTION

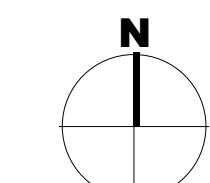
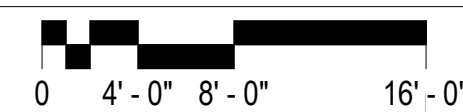
CONSTRUCTION DOCUMENTS - BID SET  
MAY 02, 2024

SHEET NAME  
**FIRST FLOOR PATTERN PLAN**

SHEET NUMBER  
**A651**

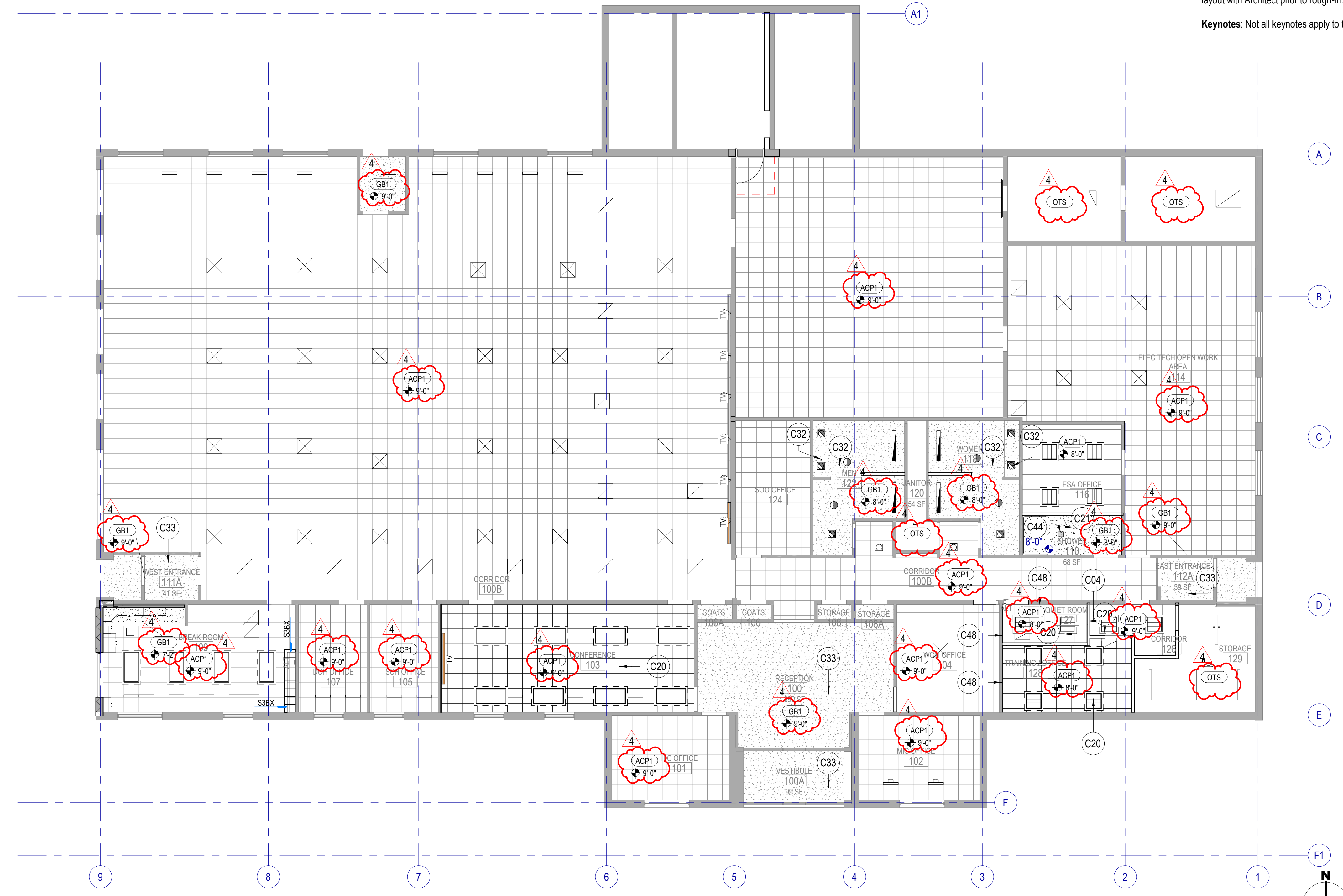
**FIRST FLOOR PATTERN PLAN**

SCALE: 1/8" = 1'-0"



**REFLECTED CEILING PLAN GENERAL NOTES**

- Ceiling Height:** 9'-0" UNO. Where floor height varies in a room, ceiling height is shown at the entry to the room, UNO.
- Ceiling Grid/Panel Alignment:** The design intent of the Reflected Ceiling Plans is center ceiling grids or acoustical panels between walls in both directions, or to center grids in one direction, panels in the other. If the grid does not comply with the design intent, then coordinate with Architect to adjust the ceiling layout prior to installation.
- Seismic Design Category:** D: Heavy-duty suspension system required / Refer to Structural / Refer to Specifications.
- Seismic Bracing:** Rigid bracing required at ceilings over 1,000 SF and at all ceilings with fire sprinklers and other penetrations.
- Seismic Control Joints:** Provide seismic control joints in suspended acoustical ceilings greater than 2,500 SF.
- Control Joints:** Provide control joints in gypsum board ceilings at 30'-0" max spacing. Coordinate locations with Architect to align joints with other elements in the ceilings or on the walls.
- Exposed Elements:** Paint exposed structure, pipe, conduit and HVAC duct at open ceilings and at open areas around ceiling clouds. Color: As selected by Architect.
- Walls to Deck:** Extend all walls to deck, including all components of the wall assembly, UNO.
- Fire Sprinklers:** Center sprinkler heads in acoustical panels; run in straight lines in orthogonal, rectangular spaces.
- Electrical, Mechanical and other Devices:** Center in acoustical panels. Coordinate feature lighting layout with Architect prior to rough-in.
- Keynotes:** Not all keynotes apply to this sheet.



- KEYNOTES**
- C04 NEW WALL, PAINT, AND BASE
  - C20 NEW ACOUSTIC DROP CEILING TO MATCH EXISTING, FIT AROUND EXISTING LIGHTING / OTHER CEILING ELEMENT.
  - C21 NEW DROP GYPSUM BOARD CEILING WITH NEW EPOXY PAINT.
  - C32 NEW EPOXY PAINT
  - C33 NEW PAINT
  - C44 NEW EXHAUST FAN AND DUCTING.
  - C48 EXISTING WALL AT NEW CONSTRUCTION, ADD 5/8" GYPSUM BOARD ABOVE CEILING TILE TO DECK, TAPE AND MUD ABOVE ACOUSTIC CEILING

**SCLCDA**  
**NATIONAL WEATHER SERVICE TI**  
**SALT LAKE INTERNATIONAL AIRPORT**  
**SALT LAKE CITY, UTAH**

©2023 MHTN ARCHITECTS, INC.  
 Confidentiality Notice:  
 This document is intended for use on the Project identified herein by individuals and companies involved in the design, permitting, bidding and construction of the Project. MHTN Architects, Inc. grants limited rights to distribute and reproduce this document for the express purpose only. Distribution, printing or copying this document for purposes other than those indicated is strictly prohibited. If a digital copy of this document is received in error, please delete it.



MHTN PROJECT NO 2023573  
**VIEW AND PRINT THIS DRAWING IN COLOR**  
 Original drawing is 24 x 36. Do not scale contents of this drawing.

ISSUED:	NO.	DATE	DESCRIPTION
	01	Oct 27, 2023	SCHEMATIC DESIGN
	02	Nov 14, 2023	60% CONSTRUCTION DOCS
	03	Dec 15, 2023	90% CONSTRUCTION DOCS
	04	Jan 31, 2024	

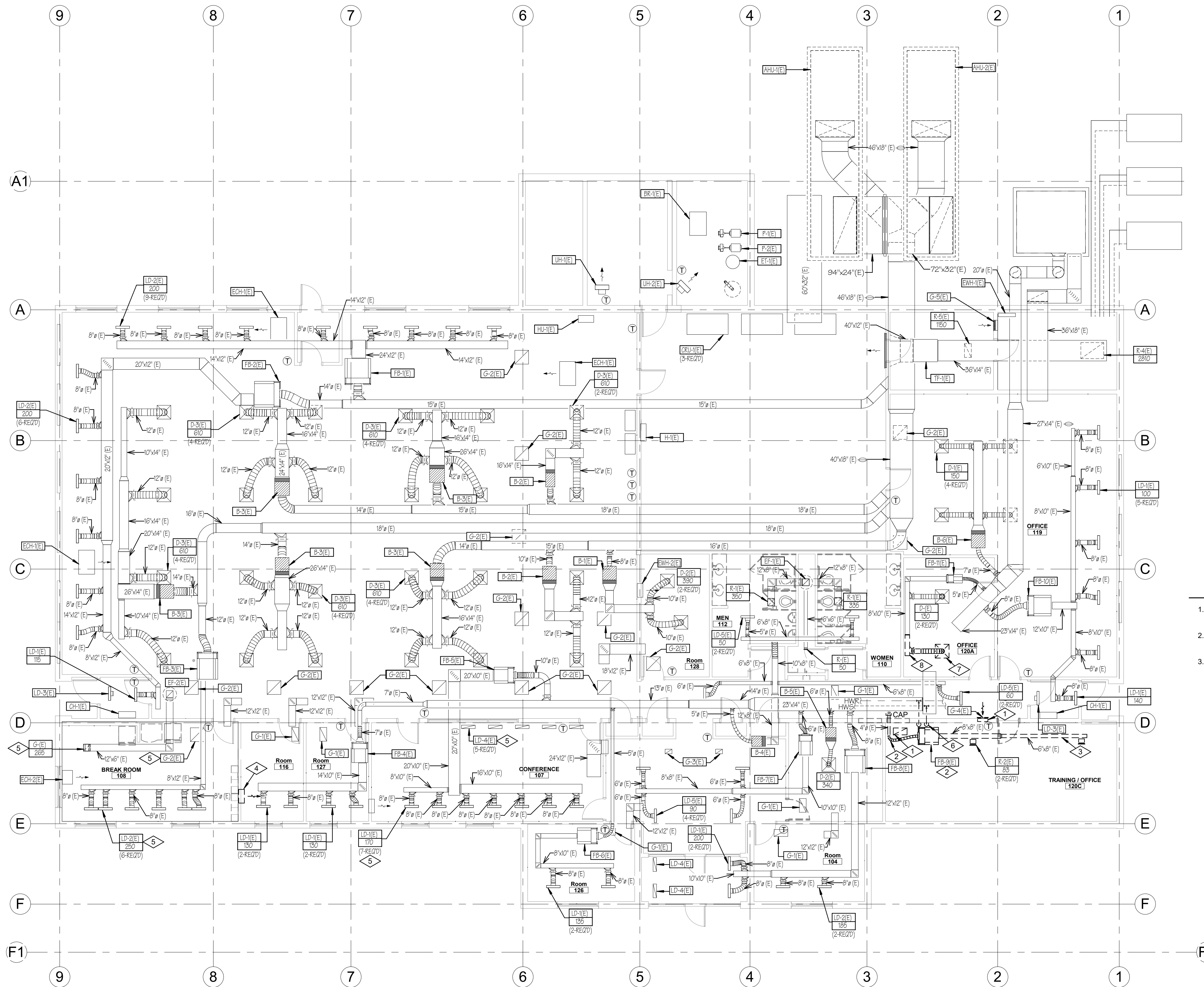
REVISIONS	NO.	DATE	DESCRIPTION
CONTRACTOR TO VERIFY DRAWINGS IN FIELD USE REFLECT LAST REVISION DATE	4	Apr 16, 2024	City Review Comments

CONSTRUCTION DOCUMENTS - BID SET  
 MAY 02, 2024

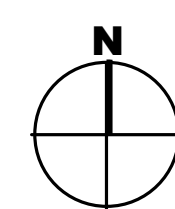
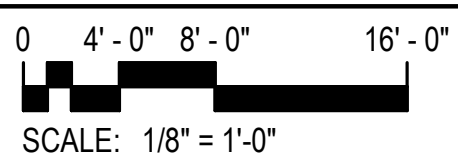
SHEET NAME  
**REFLECTED CEILING PLAN**

SHEET NUMBER  
**A701**

**D1** FIRST FLOOR REFLECTED CEILING PLAN  
 SCALE: 1/8" = 1'-0"



**MECHANICAL DEMOLITION FLOOR PLAN**



**REFERENCE NOTES**

- 1 REMOVE EXISTING RETURN AIR GRILLE COMPLETE.
- 2 EXISTING PNEUMATIC FAN POWERED BOX, ASSOCIATED THERMOSTAT AND ALL CONTROL WIRING TO BE REMOVED. COORDINATE WITH NEW WORK.
- 3 REMOVE EXISTING DUCTWORK AND ASSOCIATED REGISTERS AND GRILLES COMPLETE.
- 4 REMOVE EXISTING ELECTRIC WALL HEATER COMPLETE.
- 5 REMOVE & RE-SET AS REQUIRED FOR NEW CEILING TILE INSTALLATION.
- 6 REMOVE EXISTING 3/4" HWS AND HWR PIPING, SUPPORT AND INSULATION. CAP AT MAIN. COORDINATE WITH NEW WORK.
- 7 REMOVE EXISTING CEILING DIFFUSER AND FLEX DUCT.
- 8 REMOVE EXISTING SUPPLY DUCT ABOVE NEW SHOWER AREA AND CAP END. SEE SHEET M101, NEW WORK.

**GENERAL NOTES**

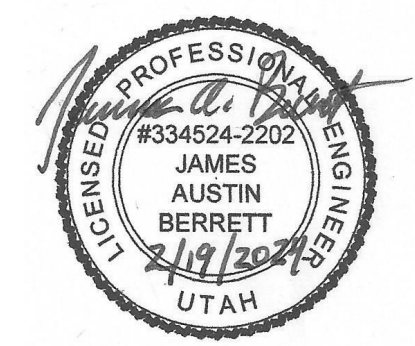
1. CONTRACTOR IS RESPONSIBLE TO ISOLATE AND DRAIN DOWN EXISTING HEATING WATER SYSTEM.
2. CONTRACTOR SHALL RE-FILL EXISTING HEATING WATER SYSTEM TO OWNER'S STANDARDS.
3. CONTRACTOR IS RESPONSIBLE TO REMOVE AND DISPOSE OF ALL DEMOLITION ITEMS.

**MHTN ARCHITECTS**  
 MHTN Architects, Inc.  
 280 South 400 West  
 Suite 250  
 Salt Lake City, Utah 84101  
 Telephone (801) 595-6700  
 www.mhtn.com

**OLSEN & PETERSON**  
 consulting engineers, inc.  
 14 E. 2700 S. Salt Lake City, UT 84115 PH: (801) 486-4646

**SCLCDA NATIONAL WEATHER SERVICE TI SALT LAKE INTERNATIONAL AIRPORT SALT LAKE CITY, UTAH**

62023 MHTN ARCHITECTS, INC.  
 Confidentiality Notice: This document is intended for use on the Project identified herein by individuals and companies involved in the design, permitting, bidding and construction of the Project. MHTN Architects, Inc. grants limited rights to distribute and reproduce this document for the express purpose only. Distribution, printing or copying this document for purposes other than those indicated is strictly prohibited. If a digital copy of this document is received in error, please delete it.



MHTN PROJECT NO. 2023573  
**VIEW AND PRINT THIS DRAWING IN COLOR**  
 Original drawing is 24 x 36. Do not scale contents of this drawing.

NO.	DATE	DESCRIPTION

REVISIONS  
 CONTRACTOR TO VERIFY DRAWINGS IN FIELD USE REFLECT  
 LAST REVISION DATE:

NO.	DATE	DESCRIPTION

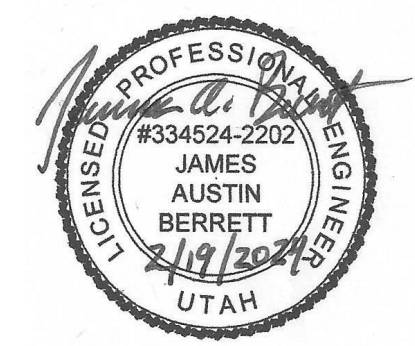
CONSTRUCTION DOCUMENTS - BID SET  
 MAY 02, 2024

SHEET NAME  
**MECHANICAL DEMOLITION FLOOR PLAN**

SHEET NUMBER  
**MD101**

**SLCDA NATIONAL WEATHER SERVICE T1 SALT LAKE INTERNATIONAL AIRPORT SALT LAKE CITY, UTAH**

©2023 MHTN ARCHITECTS, INC.  
 Confidentiality Notice:  
 This document is intended for use on the Project identified herein by individuals and companies involved in the design, permitting, bidding and construction of the Project. MHTN Architects, Inc. grants limited rights to distribute and reproduce this document for the express purpose only. Distribution, printing or copying this document for purposes other than those indicated is strictly prohibited. If a digital copy of this document is received in error, please delete it.



MHTN PROJECT NO. 2023573  
**VIEW AND PRINT THIS DRAWING IN COLOR**  
 Original drawing is 24 x 36. Do not scale contents of this drawing.

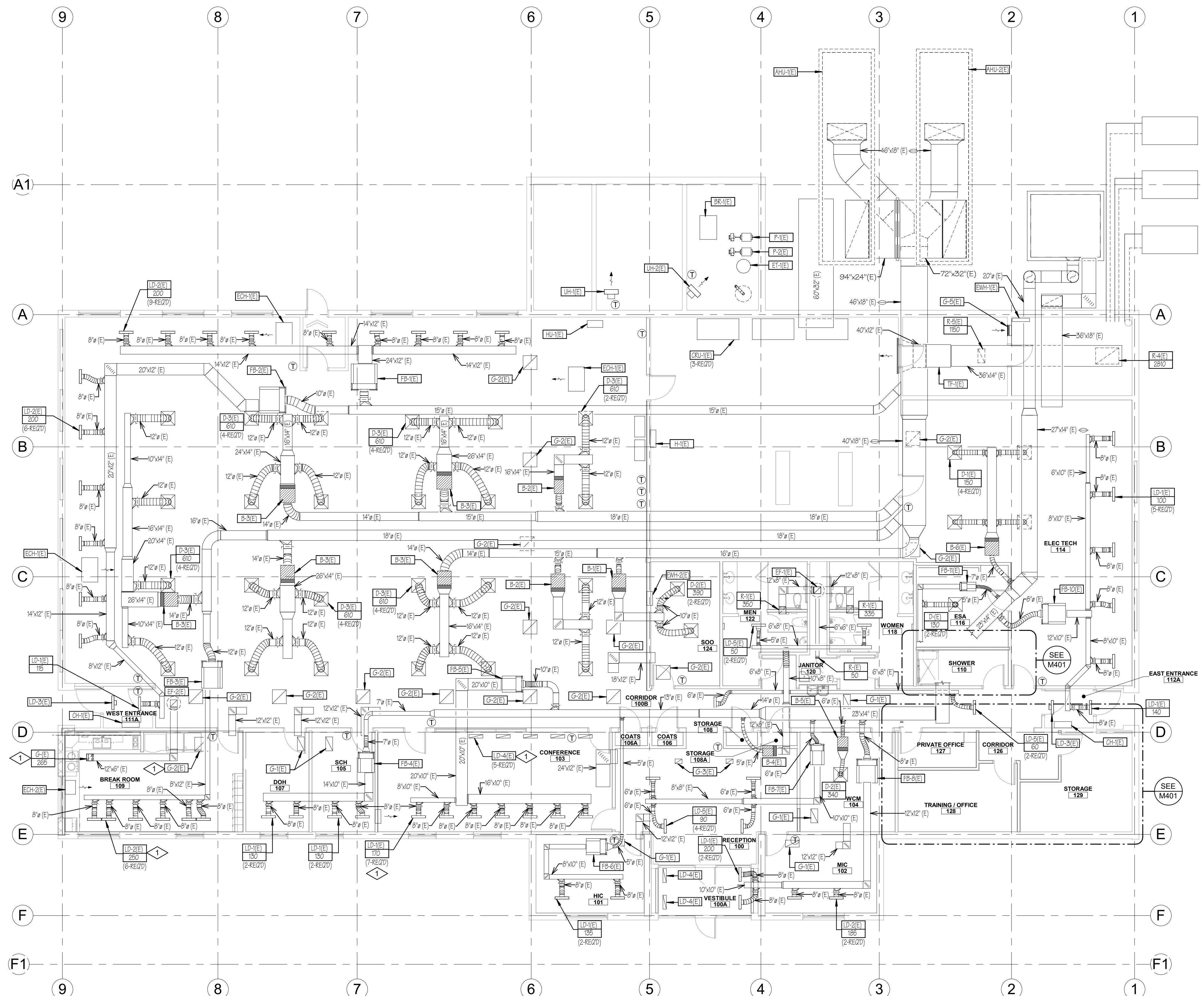
NO.	DATE	DESCRIPTION

REVISIONS  
 CONTRACTOR TO VERIFY DRAWINGS IN FIELD USE REFLECT  
 LAST REVISION DATE:

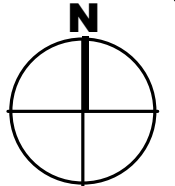
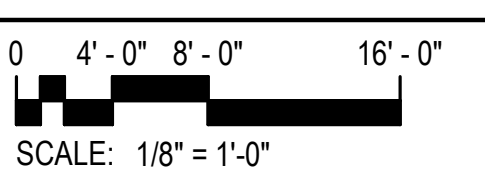
NO.	DATE	DESCRIPTION

CONSTRUCTION DOCUMENTS - BID SET  
 MAY 02, 2024  
 SHEET NAME  
**MECHANICAL FLOOR PLAN**

SHEET NUMBER  
**M101**



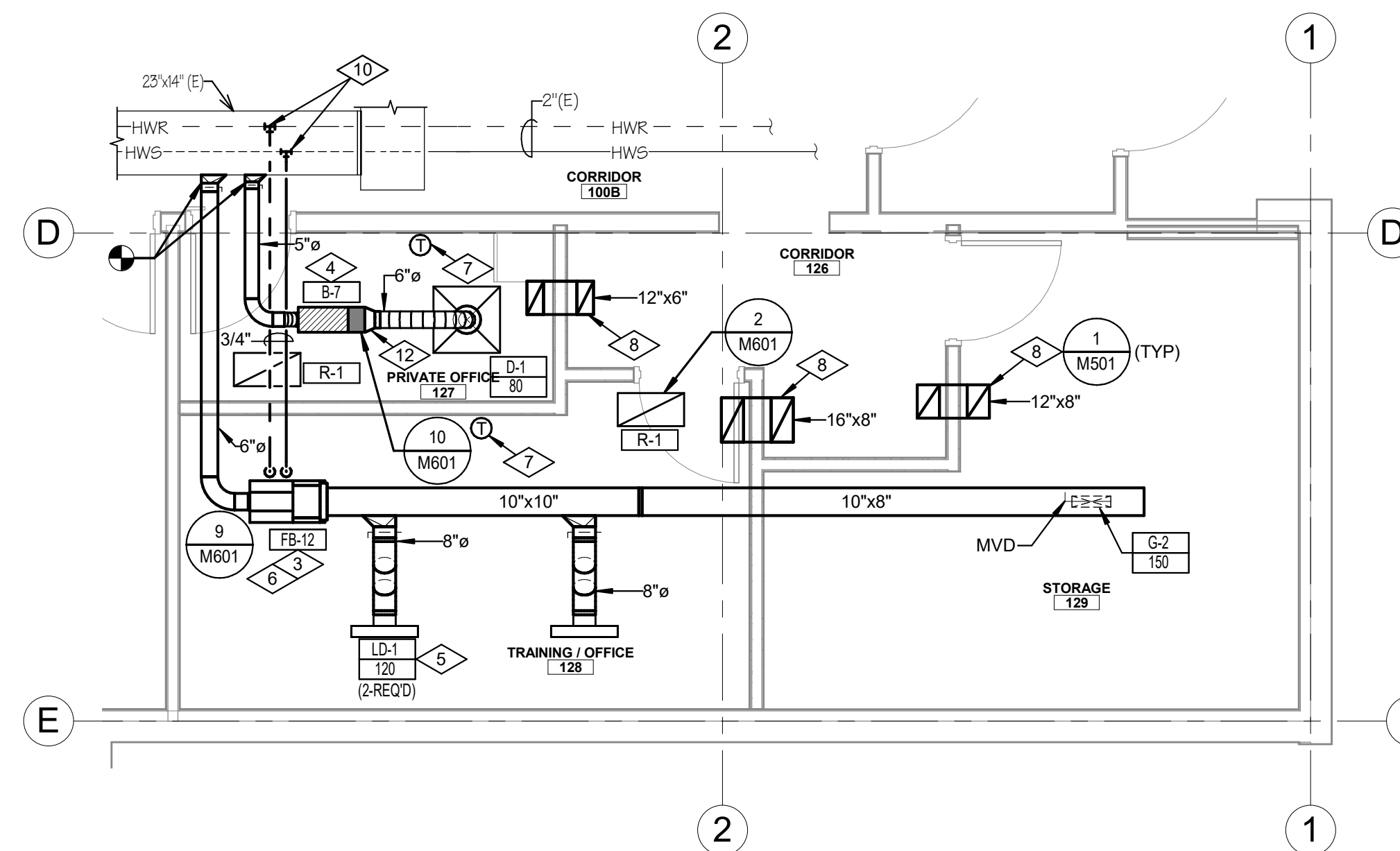
**MECHANICAL FLOOR PLAN**



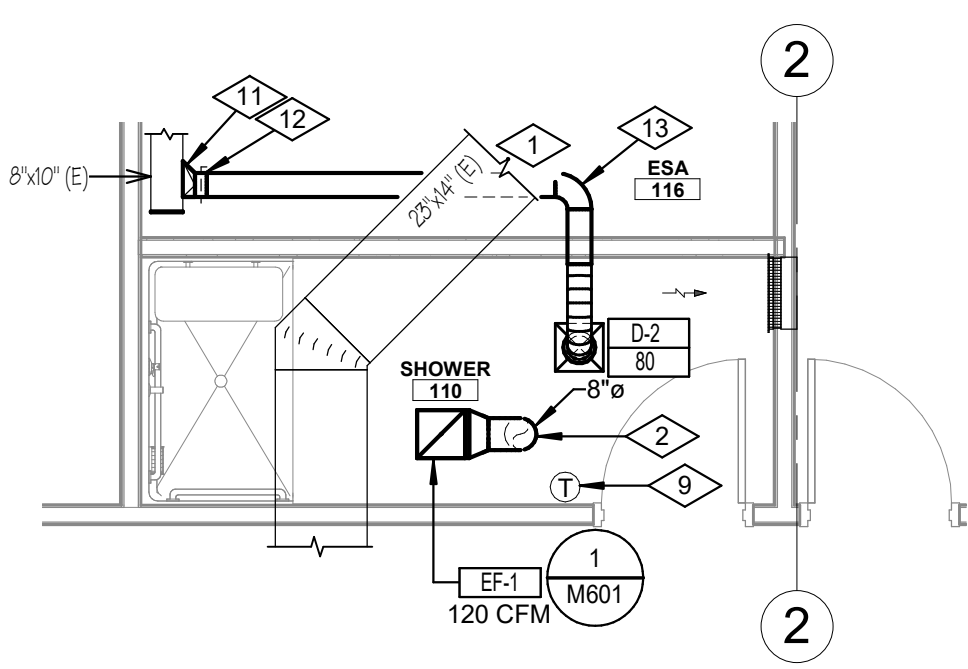
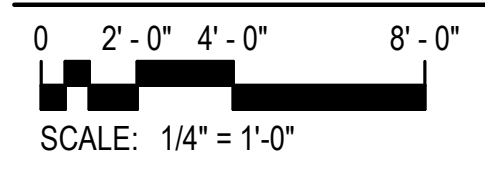


**REFERENCE NOTES**

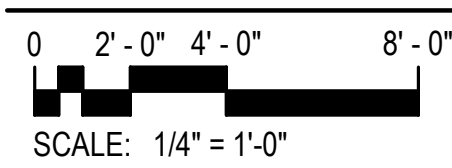
- 1 EXISTING DUCTWORK TO REMAIN.
- 2 NEW EXHAUST FAN; ROUTE EXHAUST UP THROUGH ROOF TO RAINPROOF CAP. SEE DETAIL 8/M601.
- 3 PROVIDE NEW FAN POWERED BOX AND ASSOCIATED DUCTWORK AND CONTROLS.
- 4 PROVIDE NEW VAV BOX AND ASSOCIATED DUCTWORK AND CONTROLS.
- 5 PROVIDE NEW LINEAR SLOT DIFFUSER. COORDINATE WITH OTHER PROJECT FOR CONNECTIONS SIZES.
- 6 PROVIDE NEW HWS & HWR PIPING AS REQUIRED. PROVIDE NEW HW VALVE.
- 7 NEW DIGITAL HEATING/COOLING THERMOSTAT.
- 8 TRANSFER AIR DUCT; PROVIDE OPENINGS AT EACH END ON TOP FOR SOUND ATTENUATION.
- 9 EXISTING THERMOSTAT TO REMAIN.
- 10 CONNECT NEW HWS AND HWR PIPING TO EXISTING AT APPROXIMATELY THIS LOCATION. REPAIR PIPE INSULATION AT TIE-IN.
- 11 CONNECT TO EXISTING SUPPLY DUCT.
- 12 HET FITTING WITH MANUAL BALANCING DAMPER.
- 13 DUCT TO RUN ABOVE CEILING. COORDINATE WITH EXISTING CONDITION.



**ENLARGED TRAINING/OFFICE & LACTATION NEW WORK MECH PLAN**

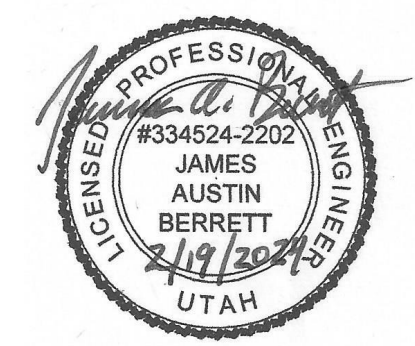


**ENLARGED SHOWER ROOM NEW WORK MECH PLAN**



**SLCDA**  
**NATIONAL WEATHER SERVICE TI**  
**SALT LAKE INTERNATIONAL AIRPORT**  
**SALT LAKE CITY, UTAH**

©2023 MHTN ARCHITECTS, INC.  
 Confidentiality Notice:  
 This document is intended for use on the Project identified herein by individuals and companies involved in the design, permitting, bidding and construction of the Project. MHTN Architects, Inc. grants limited rights to distribute and reproduce this document for the express purpose only. Distribution, printing or copying this document for purposes other than those indicated is strictly prohibited. If a digital copy of this document is received in error, please delete it.



MHTN PROJECT NO.2023573  
**VIEW AND PRINT THIS DRAWING IN COLOR**  
 Original drawing is 24 x 36. Do not scale contents of this drawing.

ISSUED:

NO.	DATE	DESCRIPTION

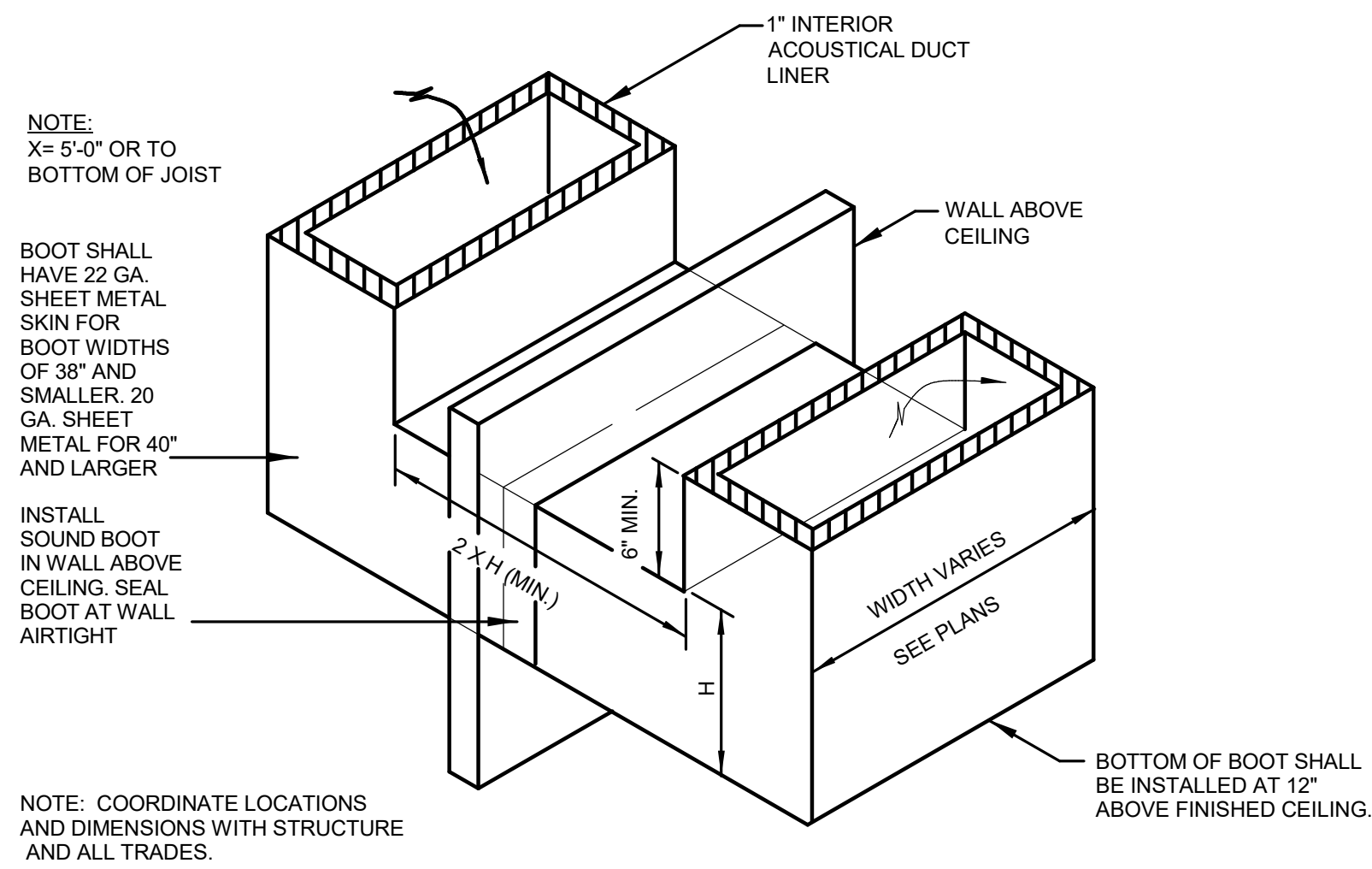
REVISIONS  
 CONTRACTOR TO VERIFY DRAWINGS IN FIELD USE REFLECT  
 LAST REVISION DATE:

NO.	DATE	DESCRIPTION

**CONSTRUCTION DOCUMENTS - BID SET**  
**MAY 02, 2024**

SHEET NAME  
**ENLARGED MECHANICAL PLAN**

SHEET NUMBER  
**M401**



NOTE:  
X= 5'-0" OR TO  
BOTTOM OF JOIST

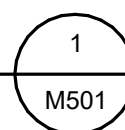
BOOT SHALL  
HAVE 22 GA.  
SHEET METAL  
SKIN FOR  
BOOT WIDTHS  
OF 38" AND  
SMALLER. 20  
GA. SHEET  
METAL FOR 40"  
AND LARGER

INSTALL  
SOUND BOOT  
IN WALL ABOVE  
CEILING. SEAL  
BOOT AT WALL  
AIRTIGHT

NOTE: COORDINATE LOCATIONS  
AND DIMENSIONS WITH STRUCTURE  
AND ALL TRADES.

**RETURN AIR SOUND BOOT DETAIL**

NOT TO SCALE



**FAN POWERED VAV REHEAT BOX SCHEDULE**

SYMBOL	COOLING CFM	HEATING CFM	% (4) MIN. CFM	INLET SIZE	A.P.D.	% (5) HEAT. CFM	RE-HEAT COIL (2)				MOTOR (6)	MAKE & MODEL (1)(2)(3)	
							MBH	GPM	ROWS	W.P.D.			COIL SIZE
FB-12	390	220	30	6" DIA.	.33"	60	10.7	1.1	2	.06 FT.	14" x 12 1/2"	1/8 H.P. 1.1 AMPS 277/1/60	PRICE FDV5-2006

**NOTES:**

- VAV AND COIL CONTROL SHALL BE ACCESSED FROM SAME SIDE OF BOX. SEE PLAN FOR RIGHT OR LEFT HAND COIL CONNECTIONS. COORDINATE WITH INSTALLING CONTRACTOR.
- CAPACITIES BASED ON 55 DEG.F. ENTERING AIR TEMP. -180 DEG.F. ENTERING WATER TEMP. WITH 20 DEG.F. WATER TEMP. DROP. & WATER SOLUTION.
- COORDINATE CONTROL MOUNTING WITH ATC CONTRACTOR.
- MINIMUM CFM SHALL BE SET FOR 30 PERCENT OF THE TOTAL CFM FOR EACH VAV BOX.
- MAXIMUM HEATING CFM SHALL BE SET FOR 60 PERCENT OF THE TOTAL CFM FOR EACH VAV BOX.
- MOTORS TO BE 277/1/60.

**VAV BOX SCHEDULE**

SYMBOL	DESIGN CFM	MIN. CFM (2)	INLET SIZE	A.P.D.	% (3) HEAT. CFM	MAKE & MODEL (1)
B-7	80	30	5" DIA.	.33"	60	PRICE SDV

**NOTES:**

- COORDINATE CONTROL MOUNTING WITH ATC CONTRACTOR.
- MINIMUM CFM SHALL BE SET FOR 30 PERCENT OF THE TOTAL CFM FOR EACH VAV BOX.
- MAXIMUM HEATING CFM SHALL BE SET FOR 60 PERCENT OF THE TOTAL CFM FOR EACH VAV BOX.

**EXHAUST FAN SCHEDULE**

SYMBOL	TYPE	C.F.M.	S.P.	R.P.M.	MOTOR	DRIVE	WEIGHT LBS.	MAKE & MODEL
EF-1	CEILING	160	.25"	740	127 WATTS 120/1/60	DIRECT	--	TWIN CITY T200 (1)

**NOTES:**

- CEILING MOUNTED EXHAUST FANS TO BE COMPLETE WITH SIGHT TIGHT BAR-TYPE CEILING GRILLE, BACKDRAFT DAMPERS AND FLEXIBLE CONNECTION ON DISCHARGE DUCT.

**REGISTER & GRILLE SCHEDULE**

SYMBOL	SIZE	LOCATION	TYPE	MAKE & MODEL (1)
G-1	12" x 12"	CEILING	EXHAUST	PRICE 535
G-2	14" x 4"	DUCT	SUPPLY	PRICE 510
R-1	24" x 12"	CEILING	RETURN	PRICE 535

**NOTES:**

- COLOR AND FINISH TO MATCH CEILING GRID. COORDINATE WITH ARCHITECT. SUPPLIER OF REGISTERS AND GRILLES SHALL COORDINATE WITH REFLECTED CEILING PLANS TO DETERMINE PROPER FRAMES.
- ALL REGISTERS TO BE CW OPPOSED BLADE VOLUME CONTROL DAMPER.
- COORDINATE EXACT LOCATION WITH ARCHITECT PRIOR TO INSTALLATION.

**LINEAR DIFFUSER SCHEDULE**

SYMBOL	SLOT WIDTH	# OF SLOTS	DIFFUSER LENGTH	PATTERN	CEILING	MAKE & MODEL (1)(2)(3)(4)
LD-1 CFM	3/4"	2	24"	2-WAY	LAY IN	PRICE SDS75

**NOTES:**

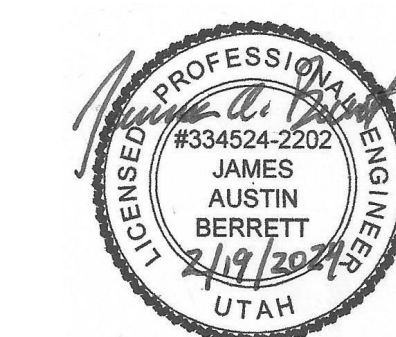
- COLOR & FINISH TO MATCH CEILING OR CEILING GRID. COORDINATE WITH ARCHITECT.
- INTERIOR DEFLECTOR OF DIFFUSER SHALL BE FLAT BLACK.
- MAXIMUM NC OF 35 AT DESIGN CFM.
- ALL LINEAR DIFFUSERS MUST BE SUPPORTED FROM OVERHEAD CONSTRUCTION INDEPENDENT OF CEILING WITH A MINIMUM OF (2) 12-GAUGE WIRES.

**DIFFUSER SCHEDULE**

SYMBOL	TYPE	DIFFUSER SIZE	NECK SIZE	LOCATION	AIR PATTERN	MAKE & MODEL
D-1 CFM	SUPPLY AIR	24"x24"	6"Ø	CEILING	4-WAY	PRICE SCD (1)(2)
D-2 CFM	SUPPLY AIR	12"x12"	6"Ø	CEILING	4-WAY	PRICE ASCD (1)(2)

**NOTES:**

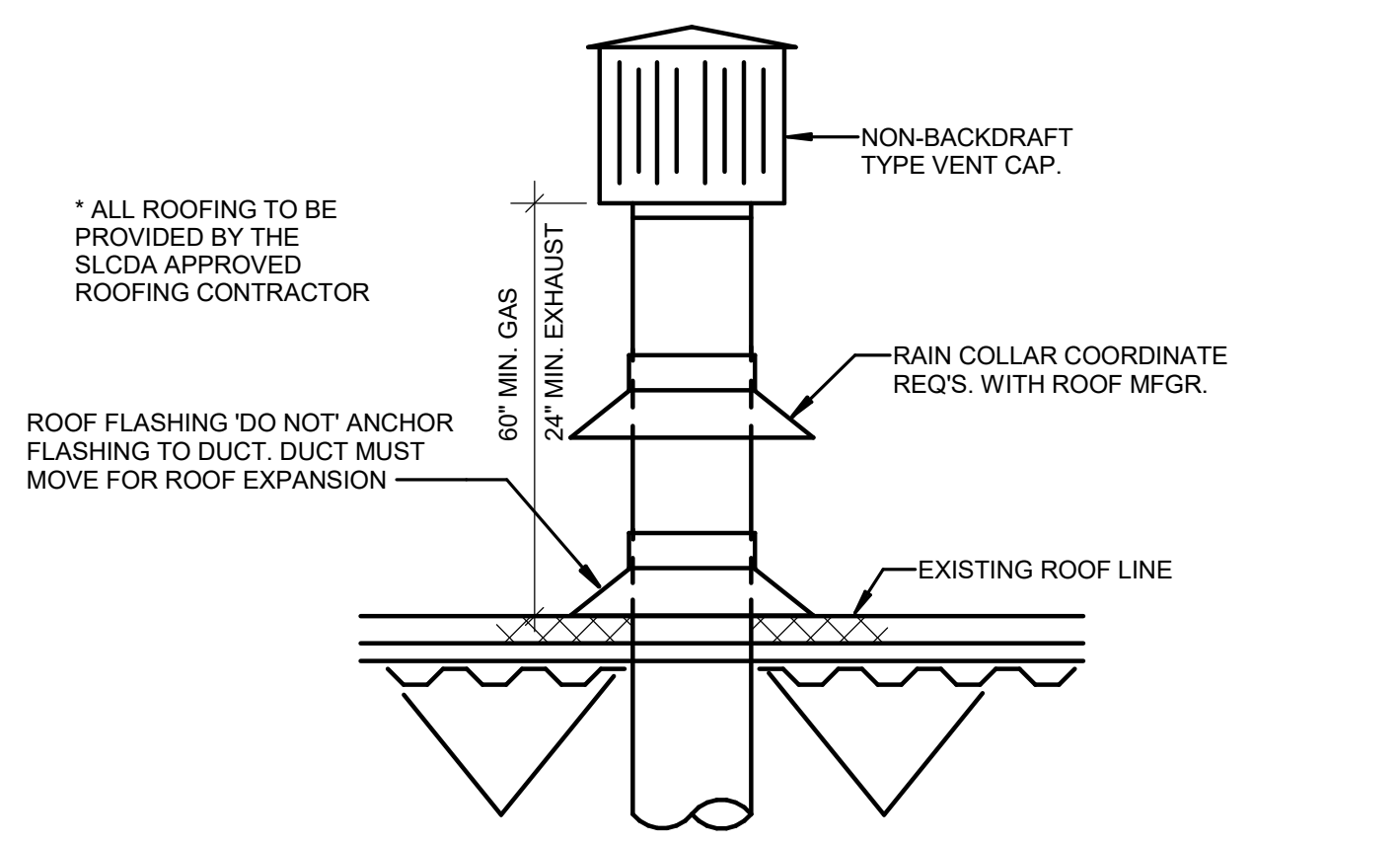
- DIFFUSERS SHALL HAVE BRIGHT-WHITE FINISH.
- COORDINATE WITH ARCHITECTURAL CEILING PLAN FOR CEILING TYPE.



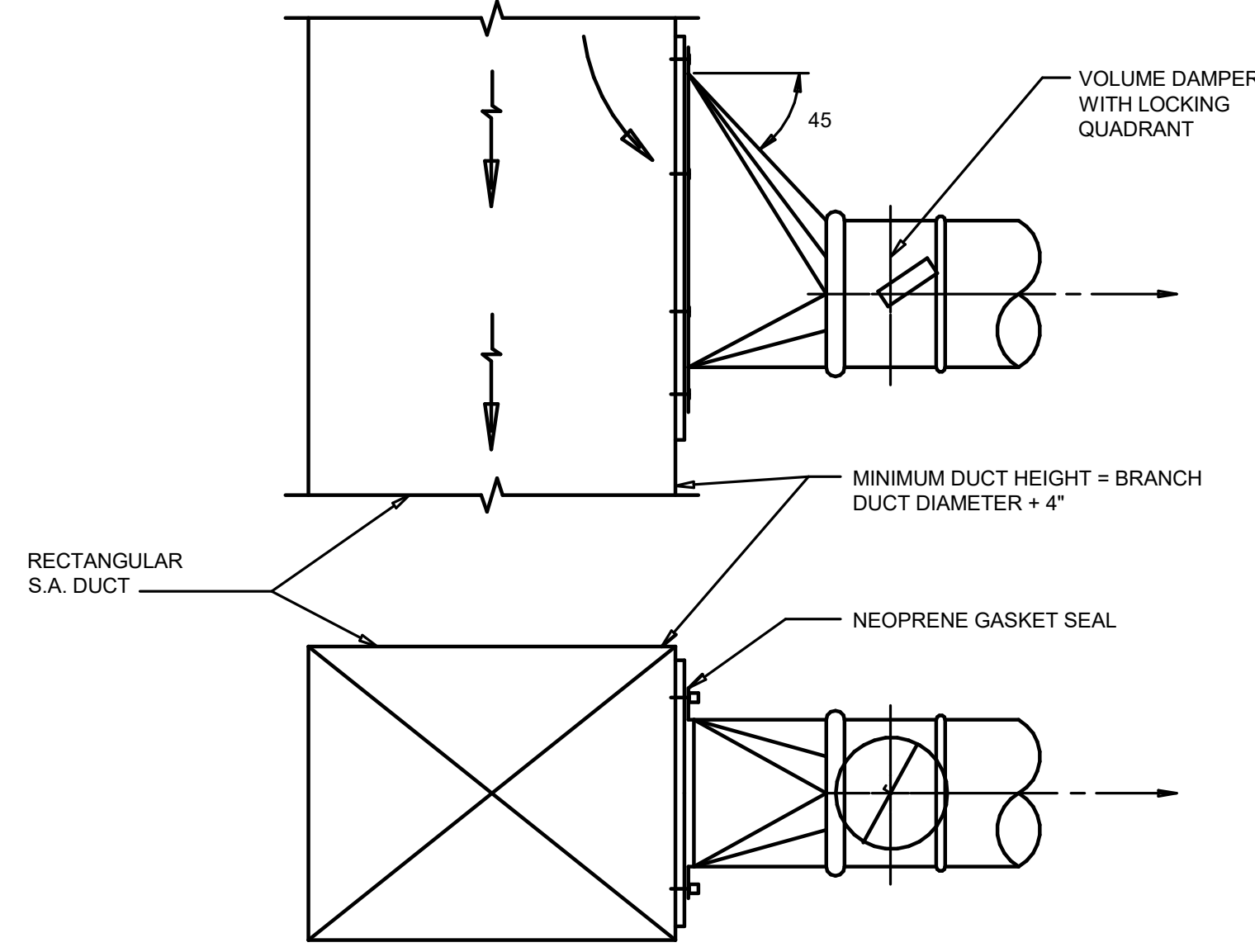
ISSUED:	NO.	DATE	DESCRIPTION

REVISIONS  
CONTRACTOR TO VERIFY DRAWINGS IN FIELD USE REFLECT  
LAST REVISION DATE

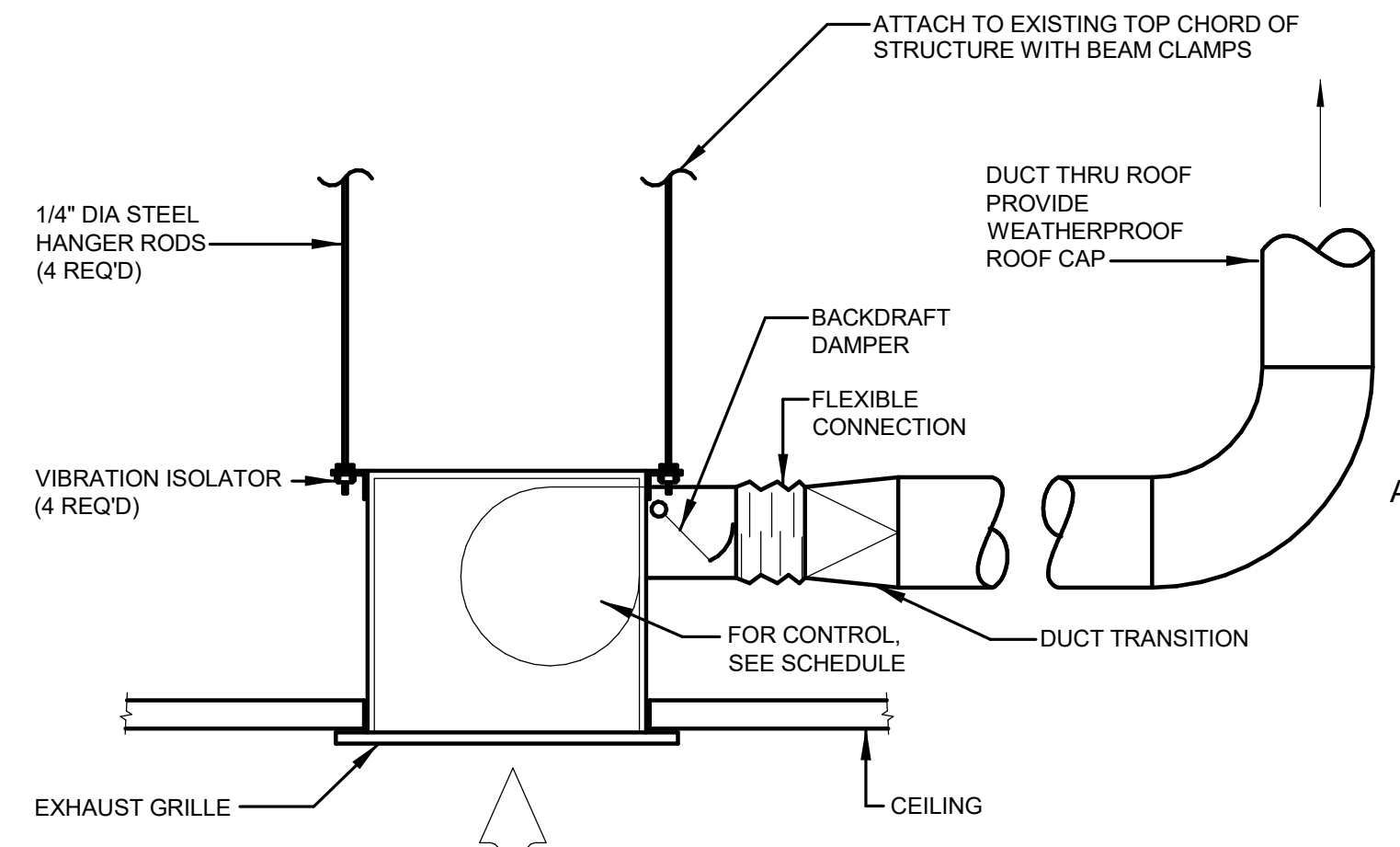
NO.	DATE	DESCRIPTION



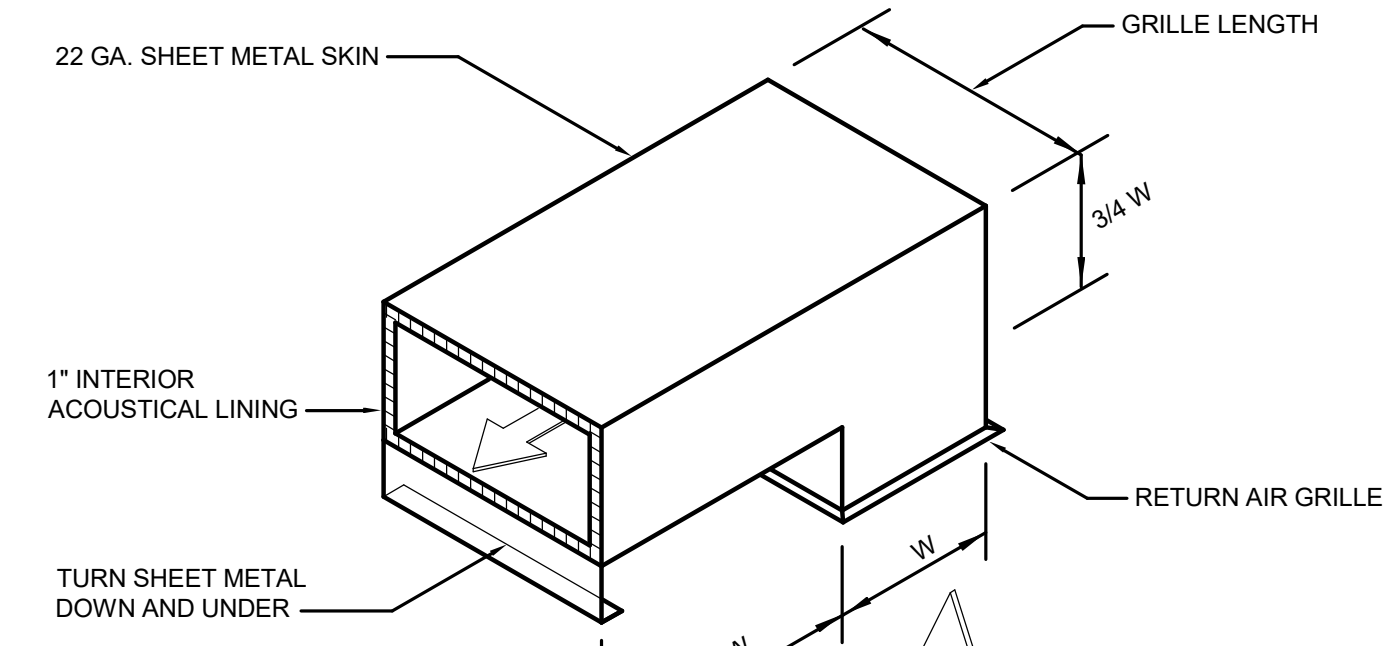
**TYPICAL DUCT PENETRATION AT ROOF DETAIL**  
NOT TO SCALE



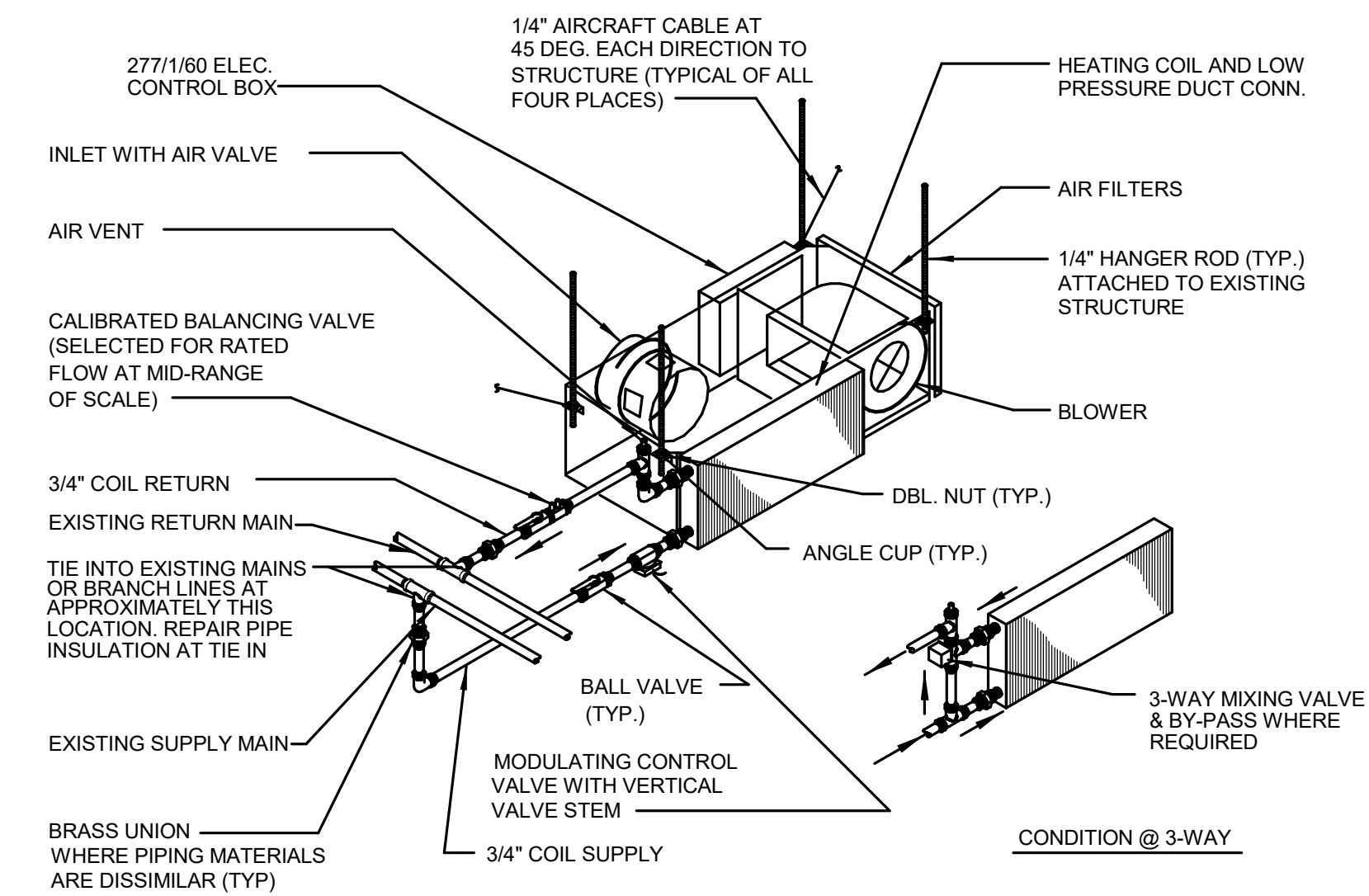
**45 DEG. HIGH EFFICIENCY DUCT TAKE-OFF**  
NOT TO SCALE



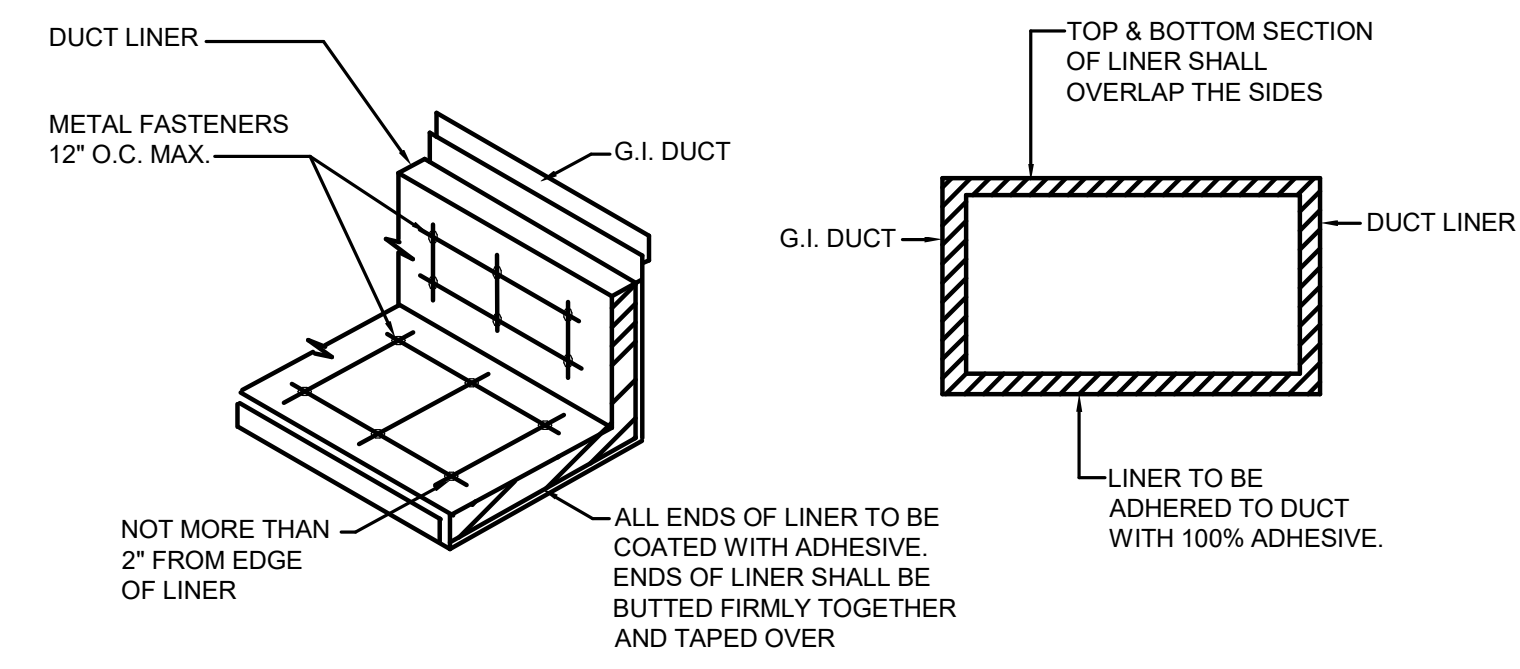
**CEILING EXHAUST FAN DETAIL**  
NOT TO SCALE



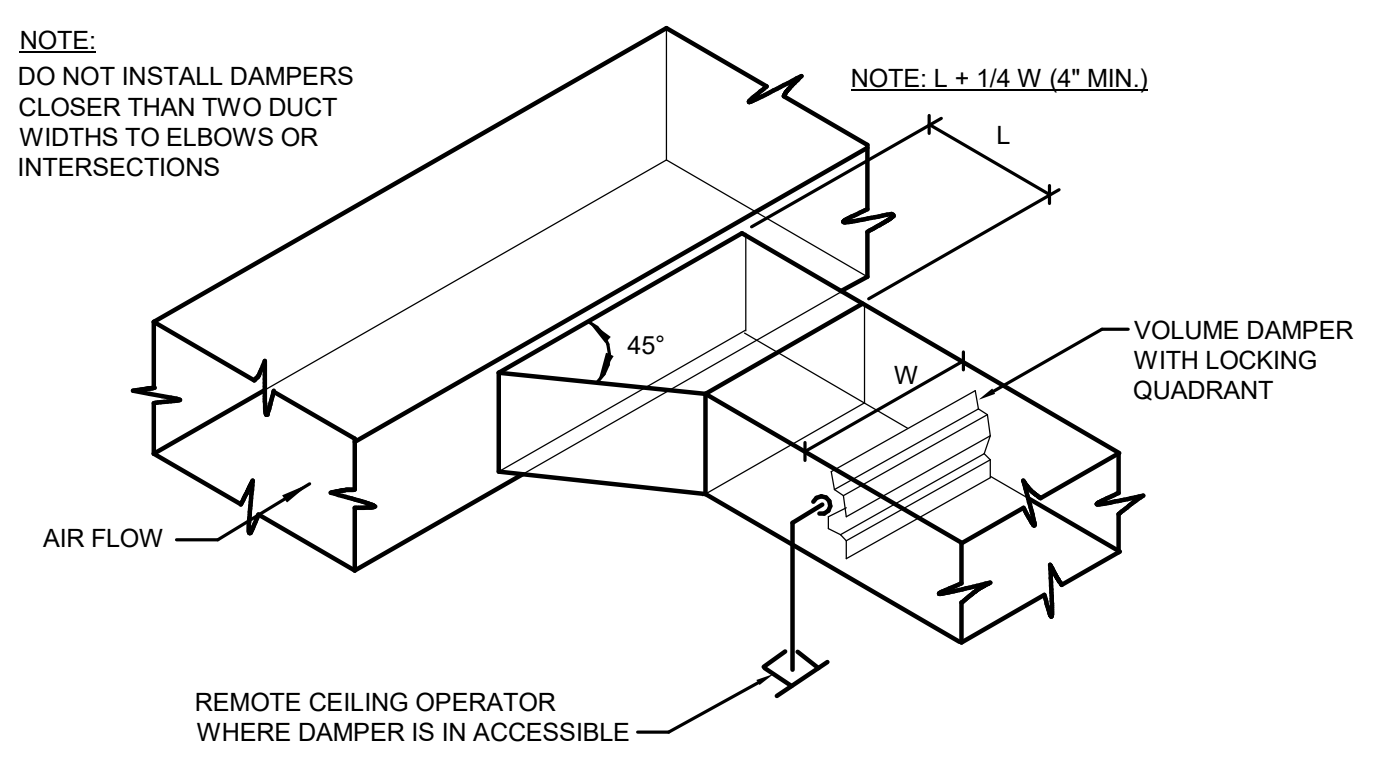
**SOUND BOOT DETAIL**  
NOT TO SCALE



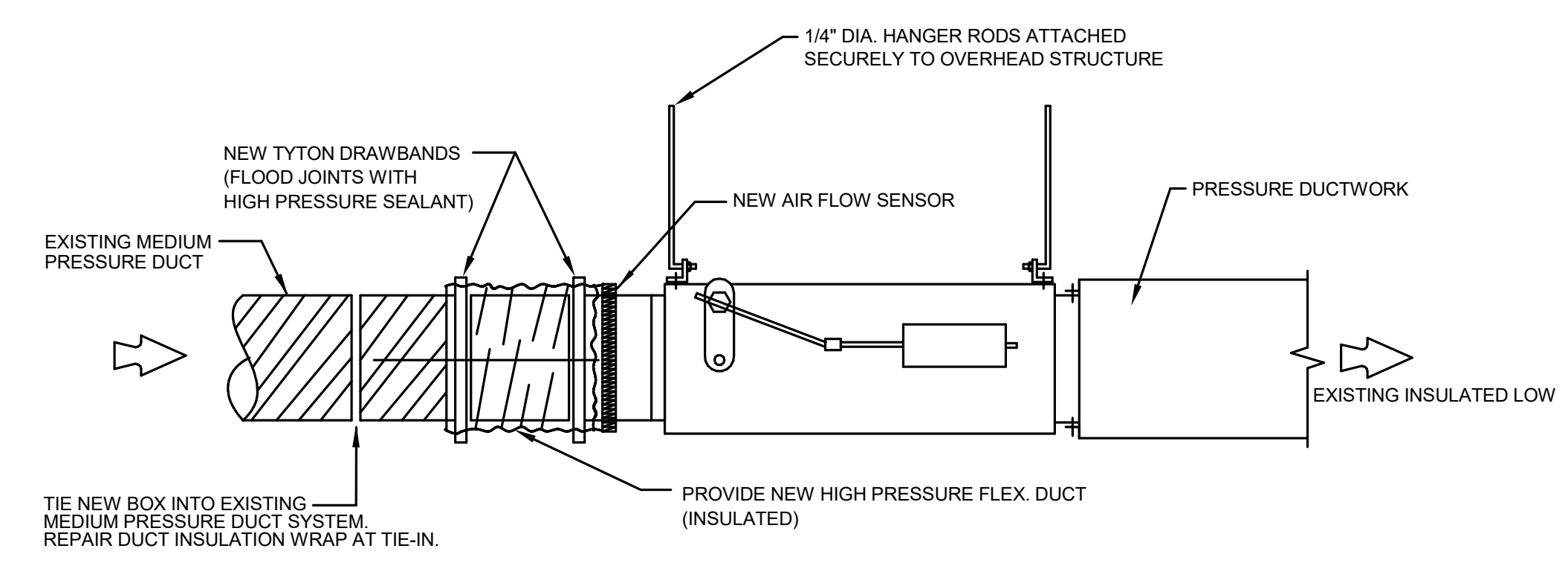
**FAN POWERED V.A.V. REHEAT BOX**  
NOT TO SCALE



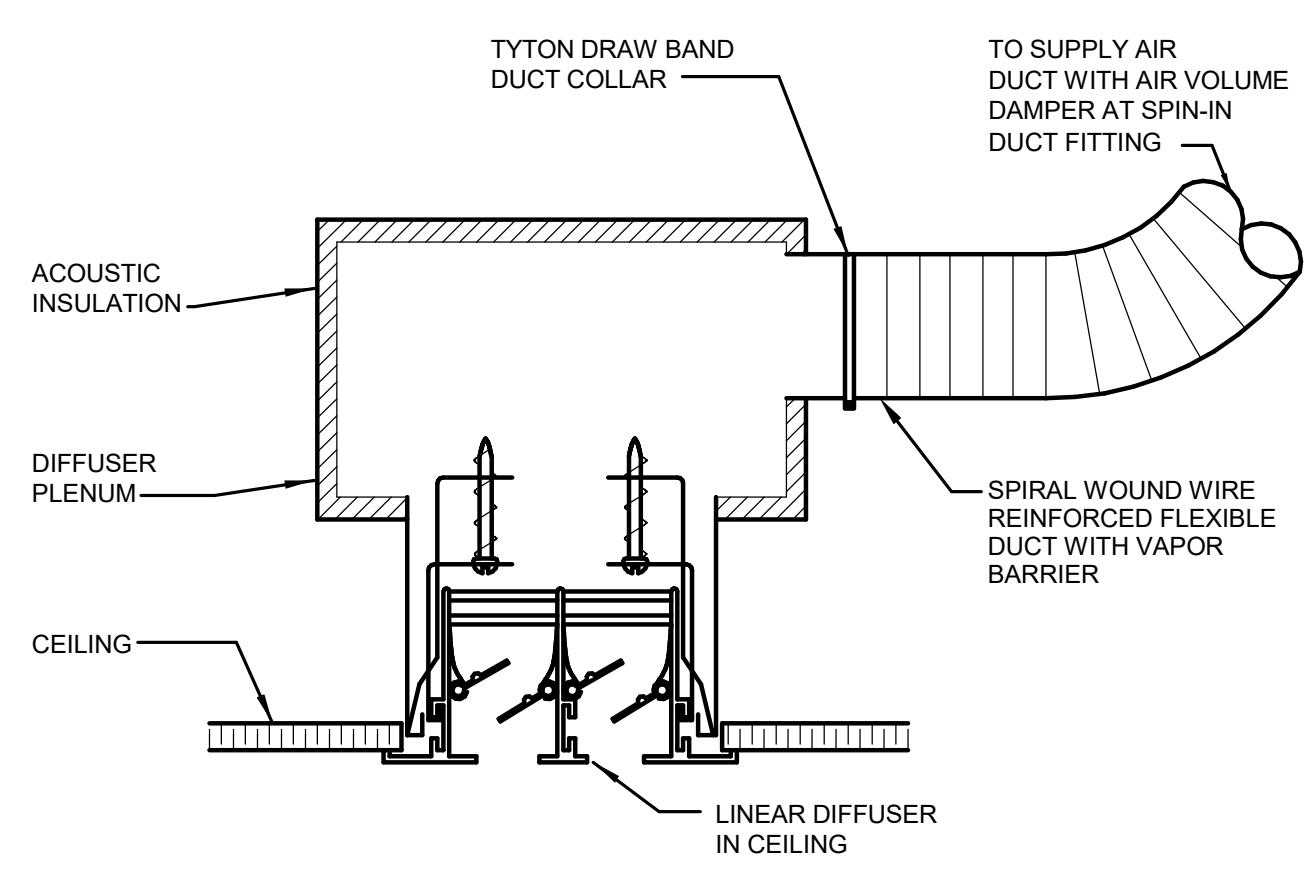
**DUCT LINER DETAIL**  
NOT TO SCALE



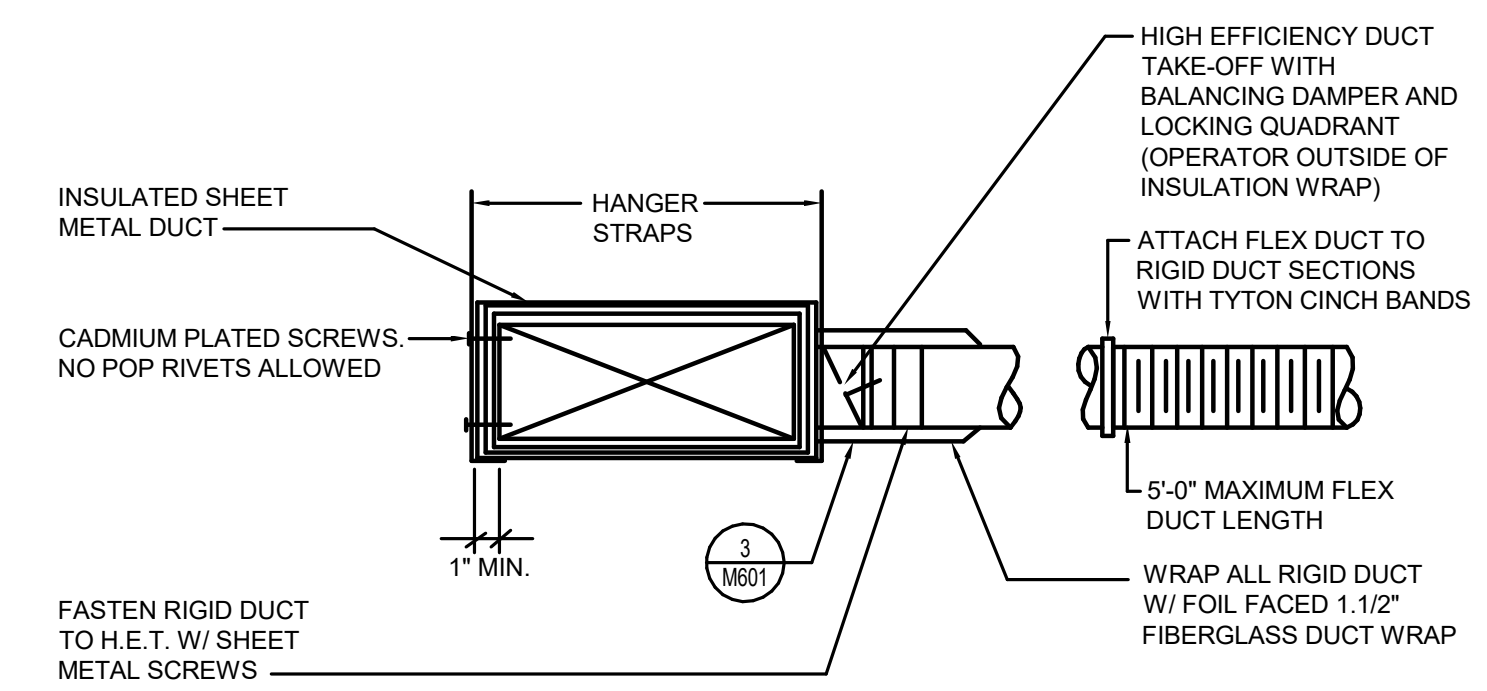
**BRANCH DUCT TAKE-OFF DETAIL**  
NOT TO SCALE



**VAV BOX INSTALLATION DETAIL**  
NOT TO SCALE

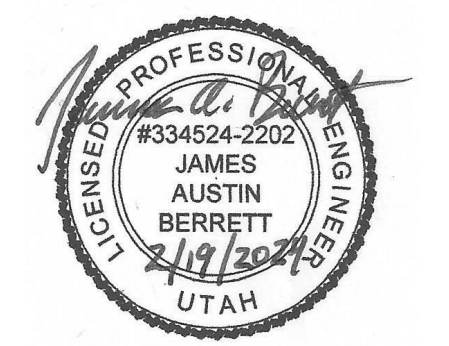


**LINEAR DIFFUSER INSTALLATION DETAIL**  
NOT TO SCALE



**FLEX DUCT TAKE-OFF FITTING DETAIL**  
NOT TO SCALE

CONFIDENTIALITY NOTICE:  
This document is intended for use on the Project identified herein by individuals and companies involved in the design, permitting, bidding and construction of the Project. MHTN Architects, Inc. grants limited rights to distribute and reproduce this document for the express purpose only. Distribution, printing or copying this document for purposes other than those indicated is strictly prohibited. If a digital copy of this document is received in error, please delete it.



MHTN PROJECT NO. 2023573  
**VIEW AND PRINT THIS DRAWING IN COLOR**  
Original drawing is 24 x 36. Do not scale contents of this drawing.

NO.	DATE	DESCRIPTION

REVISIONS  
CONTRACTOR TO VERIFY DRAWINGS IN FIELD USE REFLECT LAST REVISION DATE.

NO.	DATE	DESCRIPTION

CONSTRUCTION DOCUMENTS - BID SET  
MAY 02, 2024

SHEET NAME  
**MECHANICAL DETAILS**

SHEET NUMBER  
**M601**

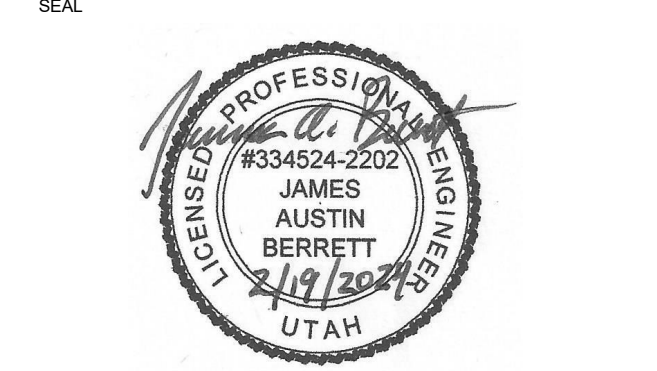
- REFERENCE NOTES**
- EXISTING PLUMBING TO REMAIN.
  - EXISTING JANITOR'S SERVICE SINK TO REMAIN.

**MHTN ARCHITECTS**  
 MHTN Architects, Inc.  
 280 South 400 West  
 Suite 250  
 Salt Lake City, Utah 84101  
 Telephone (801) 595-6700  
 www.mhtn.com

**OLSEN & PETERSON**  
 consulting engineers, inc.  
 14 E. 2700 S. Salt Lake City, UT, 84115 PH: (801) 486-4646

**SCLCA**  
**NATIONAL WEATHER SERVICE TI**  
**SALT LAKE INTERNATIONAL AIRPORT**  
**SALT LAKE CITY, UTAH**

©2023 MHTN ARCHITECTS, INC.  
 Confidentiality Notice:  
 This document is intended for use on the Project identified herein by individuals and companies involved in the design, permitting, bidding and construction of the Project. MHTN Architects, Inc. grants limited rights to distribute and reproduce this document for this express purpose only. Distribution, printing or copying this document for purposes other than those indicated is strictly prohibited. If a digital copy of this document is received in error, please delete it.



MHTN PROJECT NO. 2023573  
**VIEW AND PRINT THIS DRAWING IN COLOR**  
 Original drawing is 24 x 36. Do not scale contents of this drawing.

ISSUED:

NO.	DATE	DESCRIPTION

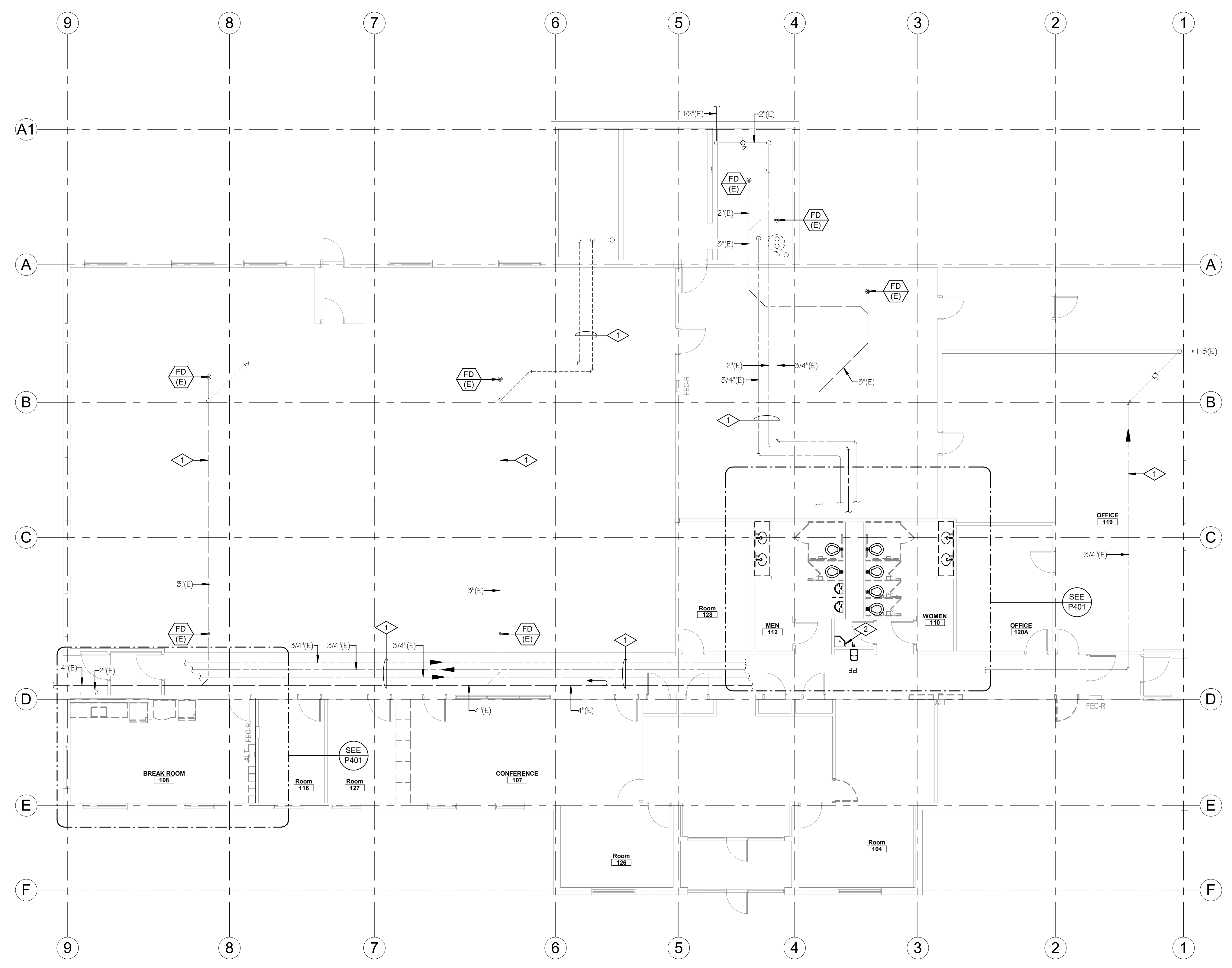
REVISIONS  
 CONTRACTOR TO VERIFY DRAWINGS IN FIELD USE REFLECT LAST REVISION DATE.

NO. / Δ	DATE	DESCRIPTION

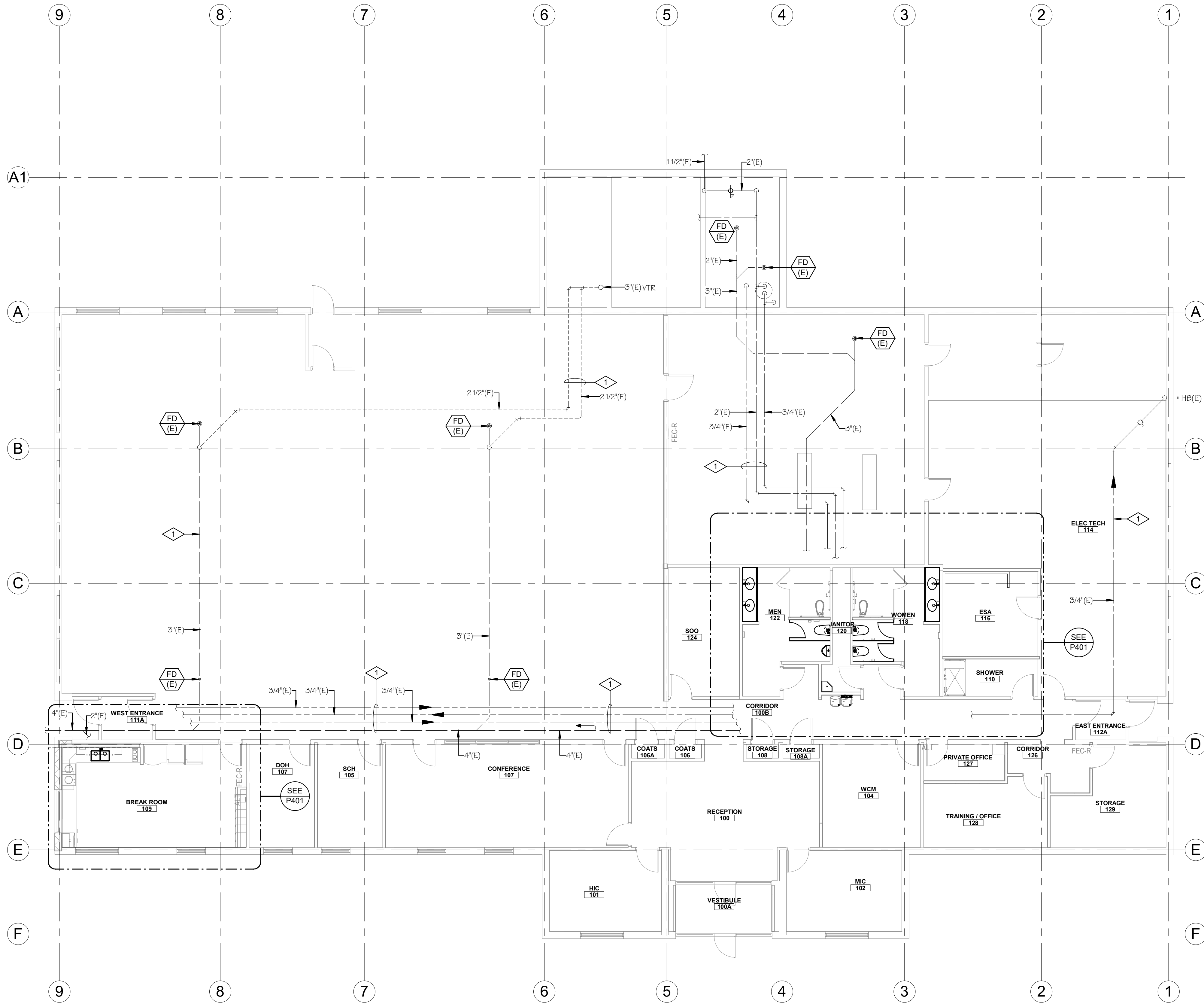
CONSTRUCTION DOCUMENTS - BID SET  
 MAY 02, 2024

SHEET NAME  
**PLUMBING DEMOLITION FLOOR PLAN**

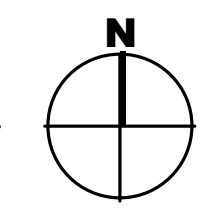
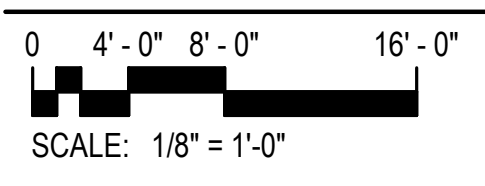
SHEET NUMBER  
**PD101**



Autodesk Docs://2023573 SCLCA Airport NWSF TIM22 NWSF T1.rvt 2/16/2024 2:11:10 PM



LEVEL 1 OVERALL PLUMBING PLAN



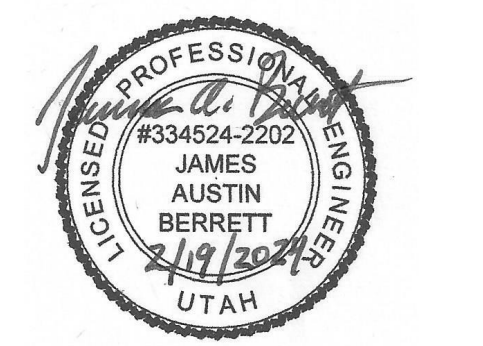
REFERENCE NOTES  
1 EXISTING PLUMBING TO REMAIN.

**MHTN ARCHITECTS**  
MHTN Architects, Inc.  
280 South 400 West  
Suite 250  
Salt Lake City, Utah 84101  
Telephone (801) 595-6700  
www.mhtn.com

**OLSEN & PETERSON**  
consulting engineers, inc.  
14 E. 2700 S. Salt Lake City, UT, 84115 PH: (801) 486-4646

**SCLCA**  
NATIONAL WEATHER  
SERVICE TI  
SALT LAKE INTERNATIONAL  
AIRPORT  
SALT LAKE CITY, UTAH

©2023 MHTN ARCHITECTS, INC.  
Confidentiality Notice:  
This document is intended for use on the Project identified herein by individuals and companies involved in the design, permitting, bidding and construction of the Project. MHTN Architects, Inc. grants limited rights to distribute and reproduce this document for this express purpose only. Distribution, printing or copying this document for purposes other than those indicated is strictly prohibited. If a digital copy of this document is received in error, please delete it.



MHTN PROJECT NO. 2023573  
VIEW AND PRINT THIS DRAWING IN COLOR  
Original drawing is 24 x 36. Do not scale contents of this drawing.

NO.	DATE	DESCRIPTION

REVISIONS  
CONTRACTOR TO VERIFY DRAWINGS IN FIELD USE REFLECT  
LAST REVISION DATE:

NO.	DATE	DESCRIPTION

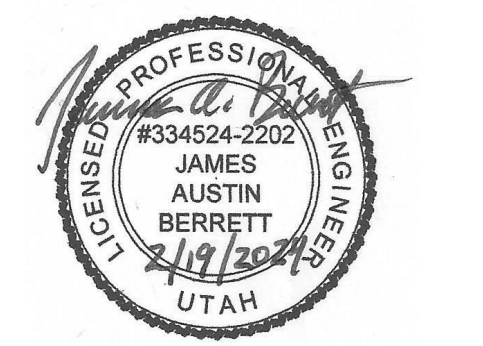
CONSTRUCTION DOCUMENTS - BID SET  
MAY 02, 2024

SHEET NAME  
**PLUMBING FLOOR PLAN**

SHEET NUMBER  
**P101**

Autodesk Docs://2023573 SCLCA Airport NWSF TIM22 NWSF T1.rvt 2/16/2024 2:11:01 PM

62023 MHTN ARCHITECTS, INC.  
Confidentiality Notice:  
This document is intended for use on the Project identified herein by individuals and companies involved in the design, permitting, bidding and construction of the Project. MHTN Architects, Inc. grants limited rights to distribute and reproduce this document for the express purpose only. Distribution, printing or copying this document for purposes other than those indicated is strictly prohibited. If a digital copy of this document is received in error, please delete it.



MHTN PROJECT NO 2023573  
**VIEW AND PRINT THIS DRAWING IN COLOR**  
Original drawing is 24 x 36. Do not scale contents of this drawing.

ISSUED:

NO.	DATE	DESCRIPTION

REVISIONS  
CONTRACTOR TO VERIFY DRAWINGS IN FIELD USE REFLECT LAST REVISION DATE.

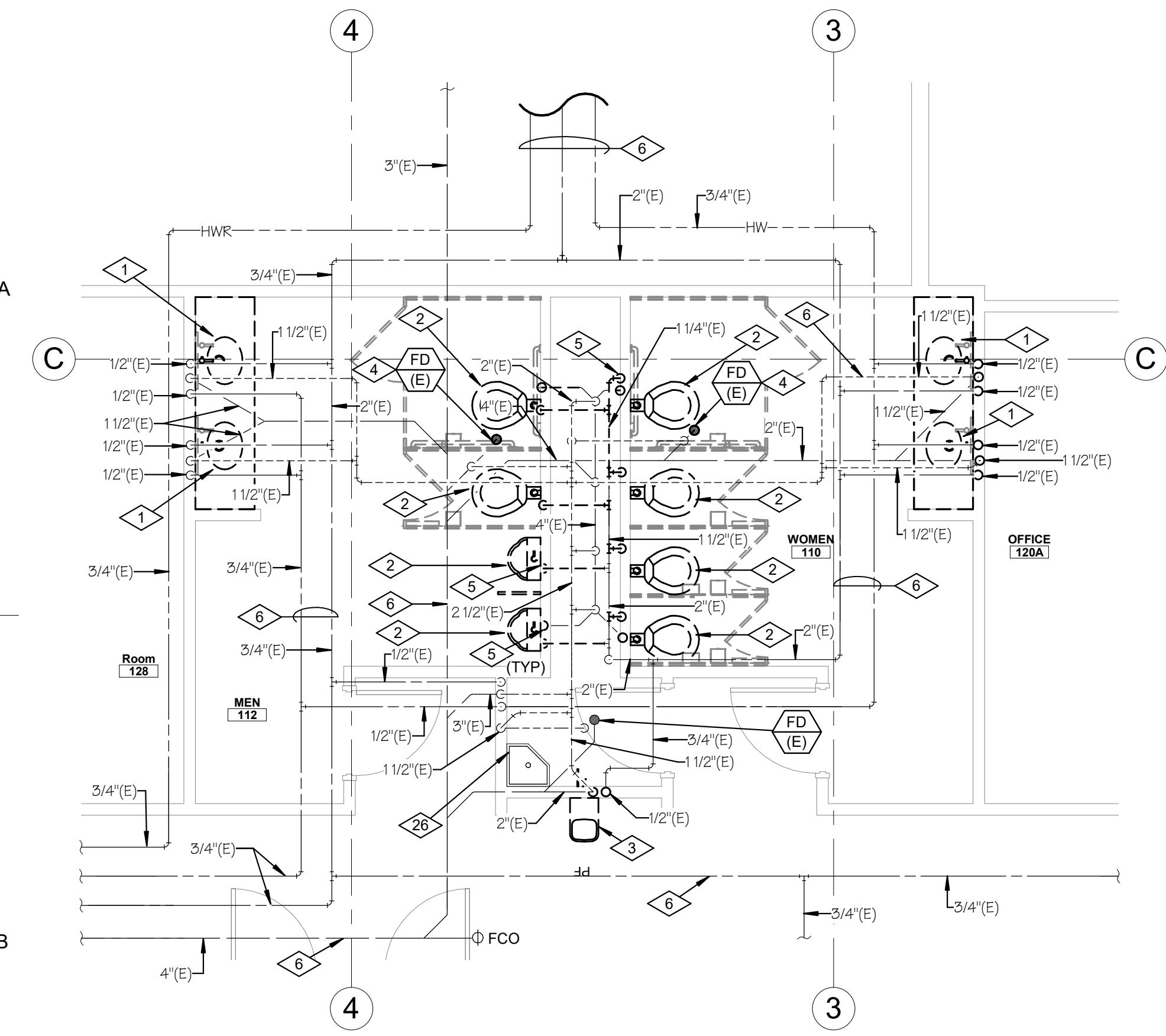
NO. / DATE	DESCRIPTION

CONSTRUCTION DOCUMENTS - BID SET  
MAY 02, 2024

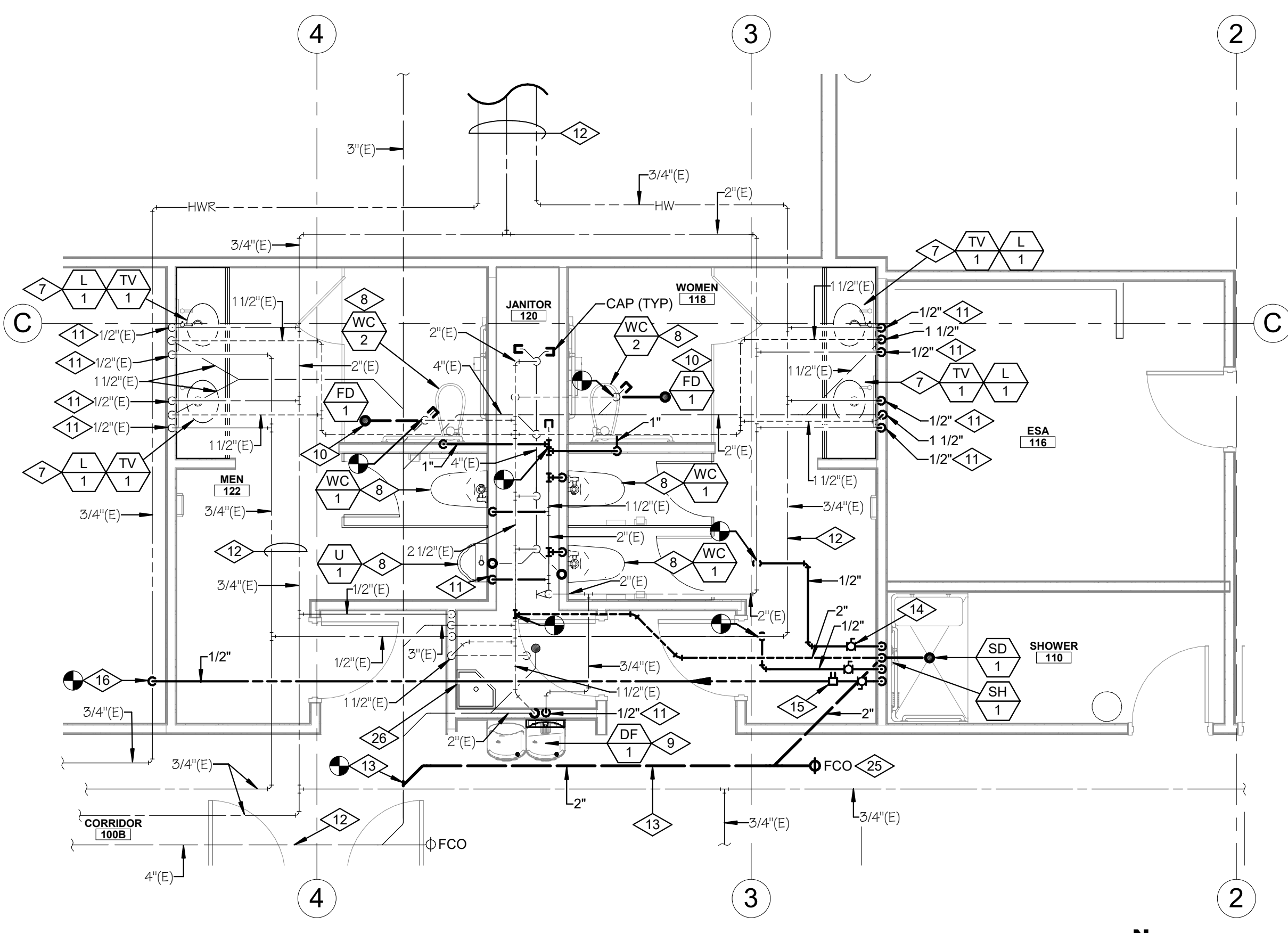
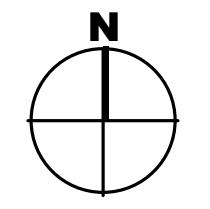
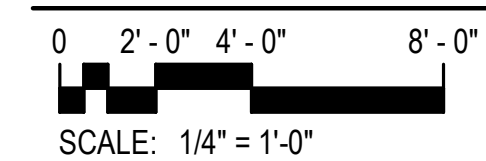
SHEET NAME  
**ENLARGED PLUMBING PLAN**

SHEET NUMBER  
**P401**

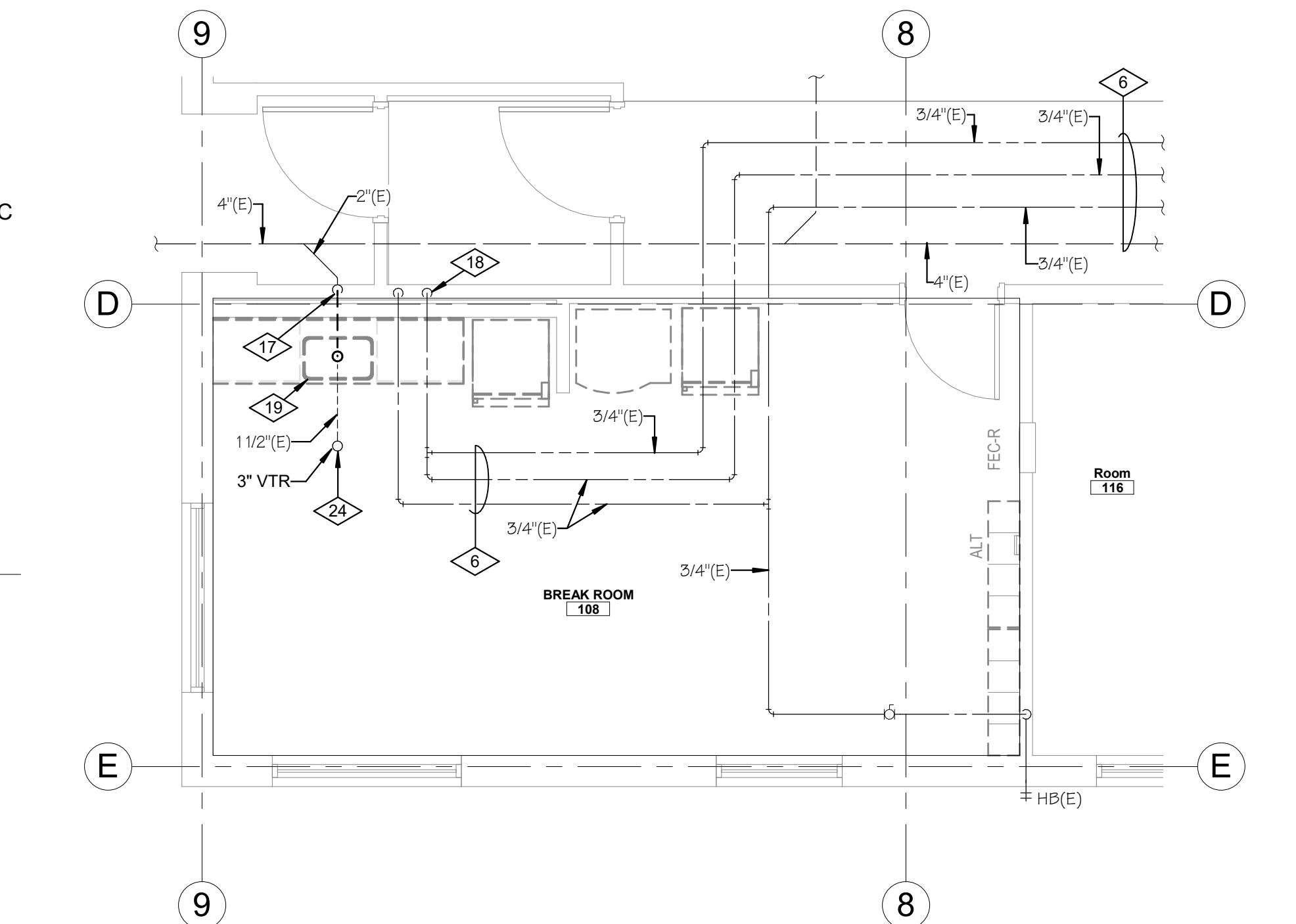
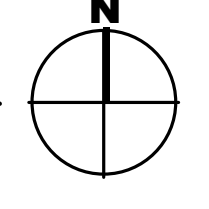
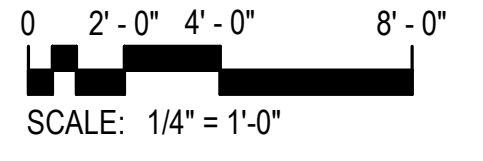
- REFERENCE NOTES**
- REMOVE EXISTING SINK COMPLETE. REMOVE WATER LINES BACK TO WALL AND COORDINATE WITH NEW WORK FOR CONNECTION OF EXISTING TO NEW.
  - REMOVE ALL EXISTING PLUMBING FIXTURES AS HIGHLIGHTED ON PLAN. REMOVE EXISTING WATER, WASTE AND VENT CONNECTIONS. CAP EXISTING LINES THAT ARE NOT RE-USED, AND COORDINATE WITH NEW WORK FOR EXTENT OF DEMOLITION FOR CONNECTION TO NEW.
  - REMOVE EXISTING WATER FOUNTAIN. REMOVE EXISTING WATER AND WASTE CONNECTIONS. COORDINATE WITH NEW WORK FOR EXTENT OF DEMOLITION FOR CONNECTION TO NEW.
  - REMOVE FLOOR DRAINS DOWN TO TRAP. CAP EXISTING WASTE LINE BELOW FLOOR. COORDINATE WITH NEW WORK FOR EXTENT OF DEMOLITION FOR CONNECTION TO NEW.
  - REMOVE EXISTING WATER LINES AND DROPS WHERE SHOWN; COORDINATE CONNECTION OF NEW TO EXISTING; TYPICAL ALL WATER CLOSETS AND URINALS.
  - EXISTING WATER LINES, VENT LINES AND WASTE LINES TO REMAIN.
  - NEW SINK. UNDER COUNTER MOUNT. CONNECT NEW WATER LINES BACK TO WALL AND RECONNECT TO EXISTING. PROVIDE NEW 1/4 STOPS.
  - PROVIDE NEW WATER CLOSETS AND URINALS. CONNECT NEW WATER, WASTE AND VENT CONNECTIONS TO EXISTING; CONTRACTOR TO SAW CUT WHERE REQUIRED TO INSTALL NEW WASTE LINES BELOW SLAB FOR FLOOR MOUNT WATER CLOSETS. PROVIDE NEW 2" VENT RISER FROM EACH NEW FIXTURE AND TIE INTO EXISTING IN CHASE.
  - PROVIDE NEW DUAL WATER FOUNTAIN WITH BOTTLE FILLER. TIE NEW WATER, WASTE AND VENT CONNECTIONS TO EXISTING.
  - PROVIDE NEW FLOOR DRAINS WHERE SHOWN; 2" WASTE LINE TO BE ROUTED BACK TO EXISTING. COORDINATE NEW WORK WITH ARCHITECTURAL PLANS FOR FLOOR SLOPING TO FLOOR DRAIN. CONTRACTOR TO PROVIDE SAW CUTS FOR INSTALLATION OF NEW FLOOR DRAINS TO EXISTING WASTE LINE.
  - PROVIDE NEW WATER LINES AND DROPS WHERE SHOWN; 1" CW DROPS TO EACH WATER CLOSET AND URINAL.
  - EXISTING WATER LINES, VENT LINES AND WASTE LINES TO REMAIN.
  - TIE IN NEW 2" WASTE LINE FROM NEW SHOWER DRAIN TO EXISTING WASTE LINE IN THIS APPROXIMATE LOCATION. CONTRACTOR TO FIELD VERIFY EXACT LOCATION FOR TIE IN, AND PROVIDE SAW CUT WITH BACK FILL AND NEW CONCRETE TO MATCH EXISTING.
  - LINE SIZE BALL VALVES; PROVIDE ACCESS PANEL IN ACCESSIBLE LOCATION NEW VALVES FOR ADJUSTMENT.
  - PROVIDE CIRCUIT SETTER; SET VALVE AT 0.25 GPM.
  - TIE IN NEW 1/2" HWR LINE AT THIS APPROXIMATE LOCATION.
  - REMOVE WASTE LINE UNDER COUNTER BACK TO SINK SIDE OF WALL; COORDINATE WITH NEW WORK FOR RE-CONNECTION.
  - REMOVE WATER LINES TO SINK UNDER CABINET BACK TO CABINET PENETRATION AT INSIDE OF CABINET; COORDINATE WITH NEW WORK FOR RE-CONNECTION.
  - REMOVE EXISTING SINK AND DISPOSER COMPLETE. COORDINATE WITH ARCHITECTURAL DEMOLITION PLANS.
  - RE-CONNECT NEW SINK TO EXISTING CW AND HW LINES BELOW SINK CABINET; COORDINATE WITH ARCHITECTURAL PLANS FOR CABINET STYLE. PROVIDE NEW 1/4 STOPS.
  - DISPOSAL BELOW CABINET IN CORNER; PIPE NEW WASTE LINES TO/FROM THE NEW SINK TO DISPOSAL AND SLOPE BACK TO EXISTING WASTE LINE CONNECTION BELOW CABINET. COORDINATE CLEARANCES AND REQUIREMENTS FOR PIPING PRIOR TO COMMENCEMENT OF WORK. DISPOSER TO BE LOCATED TO THE WEST WALL TO ALLOW INSTALLATION OF ADA SKIRT AT SINK. ACCESS WILL BE PROVIDED IN THE MILLWORK.
  - ICE MAKER BOX IN WALL TO SERVE (2) REFRIGERATORS. PROVIDE 1/4" COPPER PIPING TO BOTH REFRIGERATORS. MOUNT AT 48" A.F.F. PLUMBING CONTRACTOR TO PROVIDE 3/8" BRAIDED WATER CONNECTION LINES FROM IMB-1 TO EXISTING REFRIGERATORS. FIELD COORDINATE REQUIREMENTS.
  - PROVIDE NEW 2" WASTE LINE CONNECTION AND 1-1/2" VENT TO EXISTING. COORDINATE WITH DEMOLITION PRIOR TO COMMENCEMENT OF WORK.
  - EXISTING 1-1/2" VENT TO 3" VTR TO REMAIN.
  - PROVIDE NEW 2" FLOOR CLEANOUT. COORDINATE WITH EXISTING CONDITIONS. FLOOR CLEANOUT MUST BE VISIBLE ABOVE FLOOR FINISH.
  - EXISTING SERVICE SINK AND RELATING PIPING TO REMAIN.



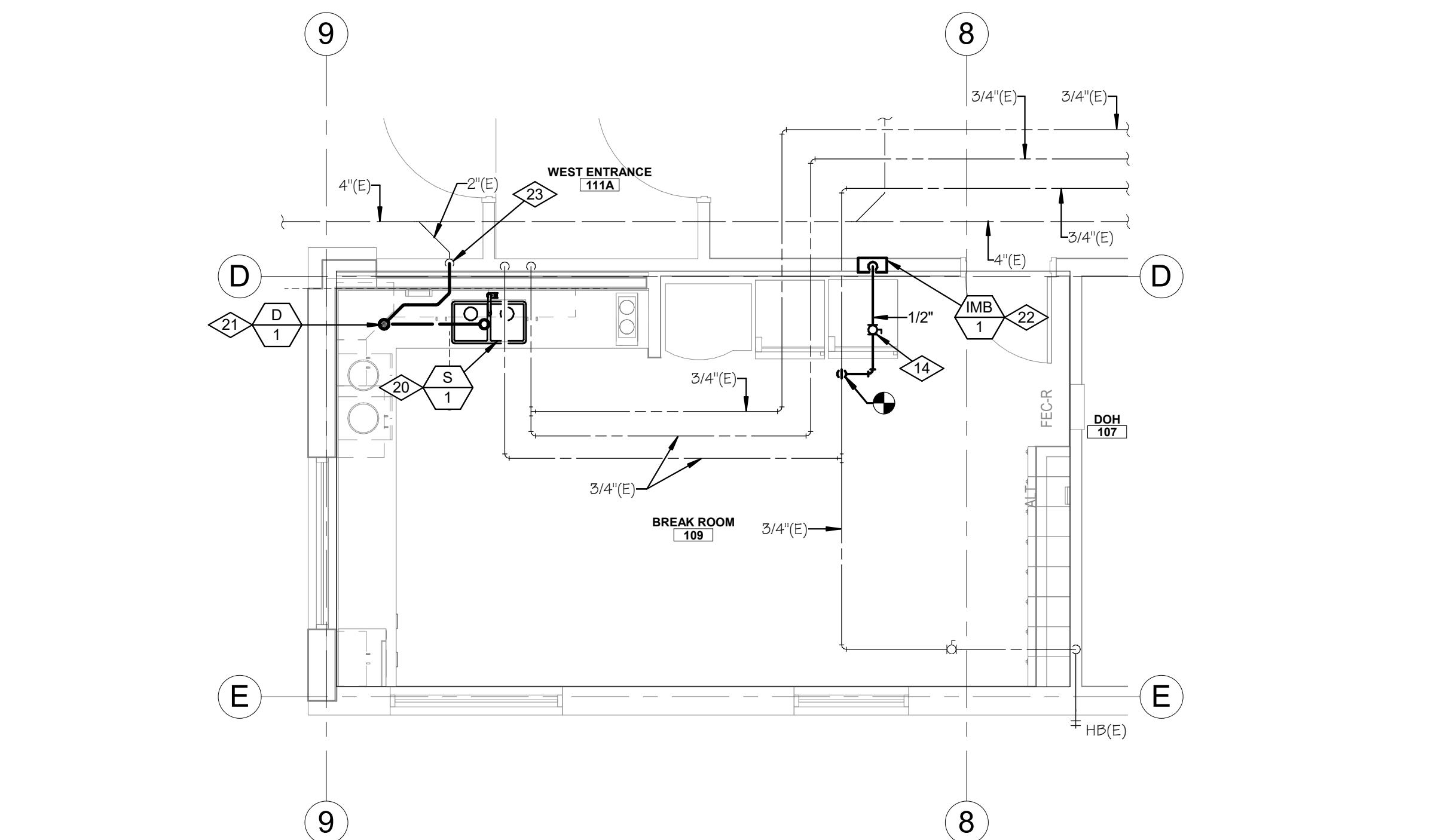
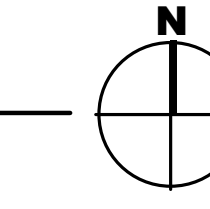
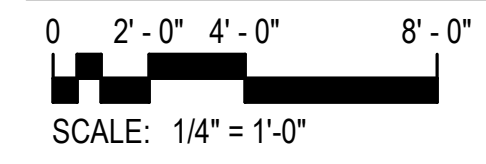
**ENLARGED RESTROOM DEMO PLUMBING PLAN**



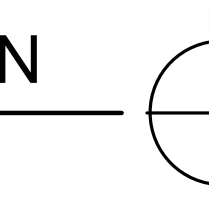
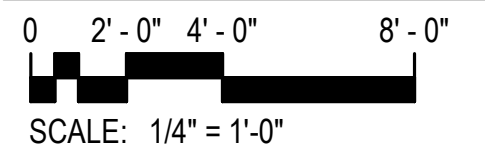
**ENLARGED RESTROOM NEW WORK PLUMBING PLAN**



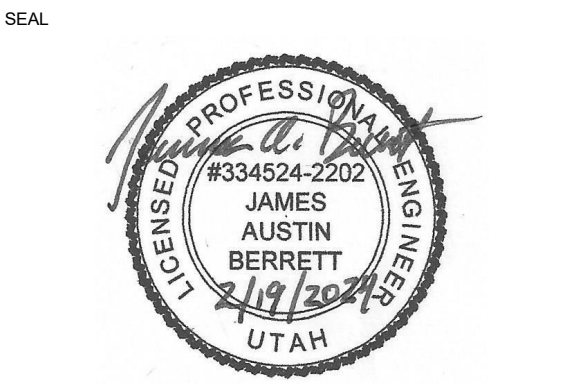
**ENLARGED BREAKROOM DEMO PLUMBING PLAN**



**ENLARGED BREAKROOM NEW WORK PLUMBING PLAN**



©2023 MHTN ARCHITECTS, INC.  
 Confidentiality Notice:  
 This document is intended for use on the Project identified herein by individuals and companies involved in the design, permitting, bidding and construction of the Project. MHTN Architects, Inc. grants limited rights to distribute and reproduce this document for the express purpose only. Distribution, printing or copying this document for purposes other than those indicated is strictly prohibited. If a digital copy of this document is received in error, please delete it.



MHTN PROJECT NO.2023573  
**VIEW AND PRINT THIS DRAWING IN COLOR**  
 Original drawing is 24 x 36. Do not scale contents of this drawing.

ISSUED:

NO.	DATE	DESCRIPTION

REVISIONS  
 CONTRACTOR TO VERIFY DRAWINGS IN FIELD USE REFLECT LAST REVISION DATE.

NO.	DATE	DESCRIPTION

CONSTRUCTION DOCUMENTS - BID SET  
 MAY 02, 2024

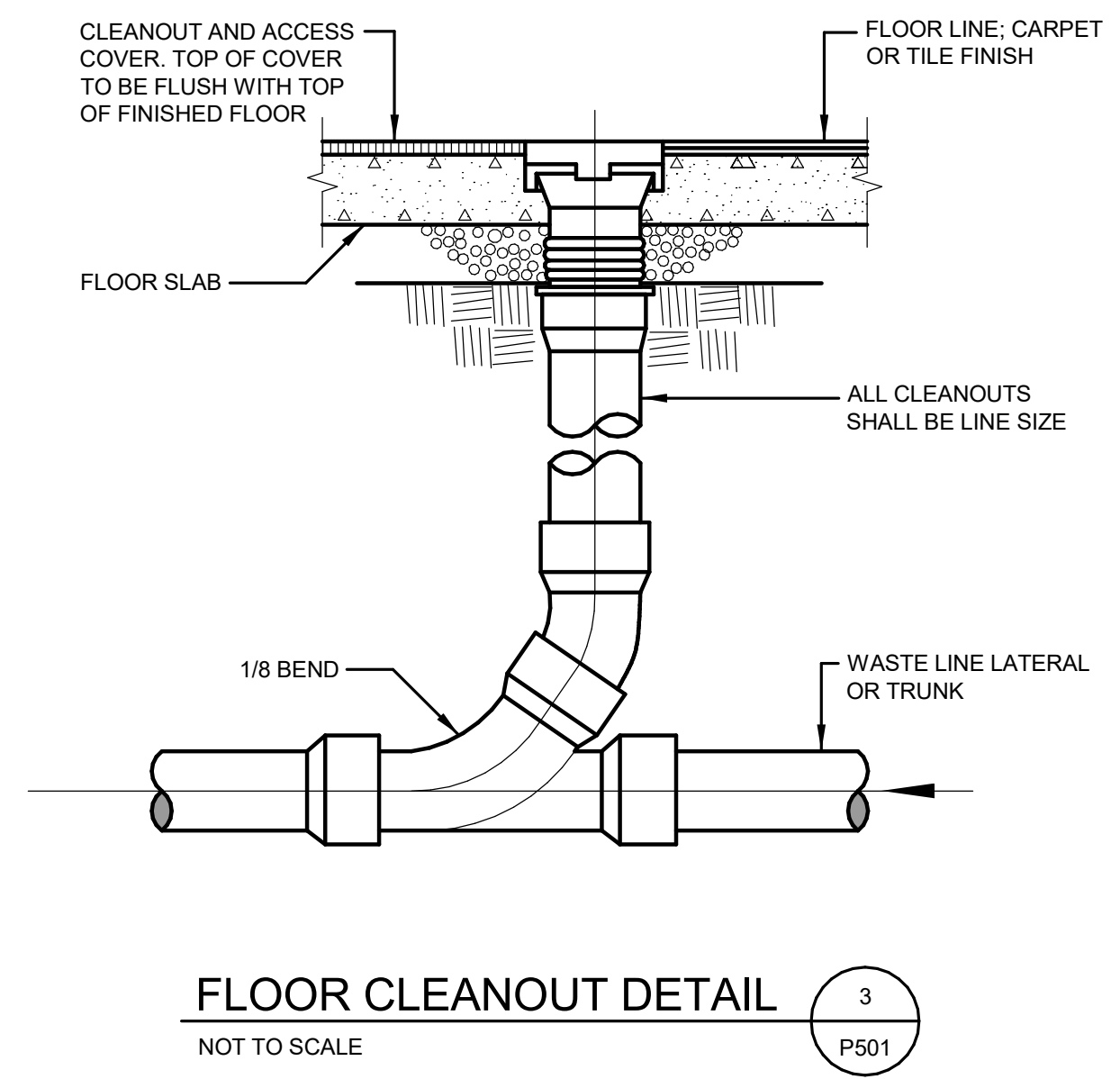
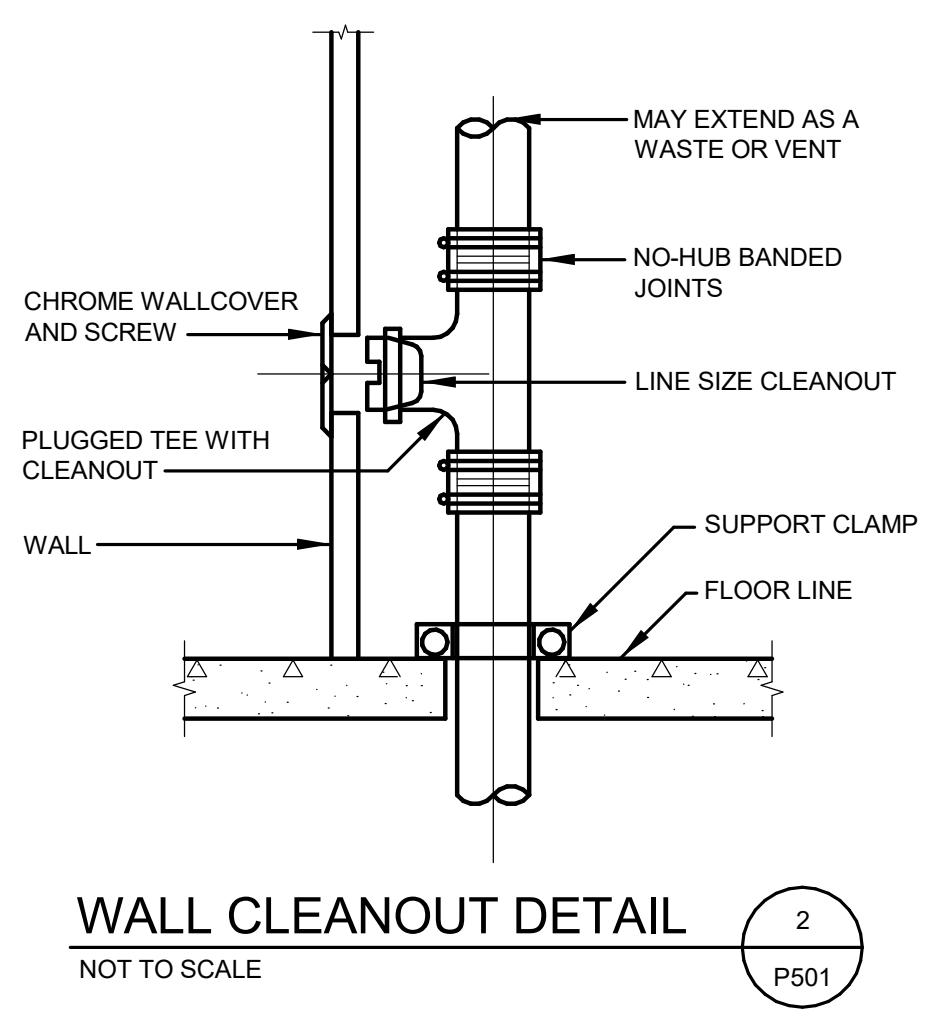
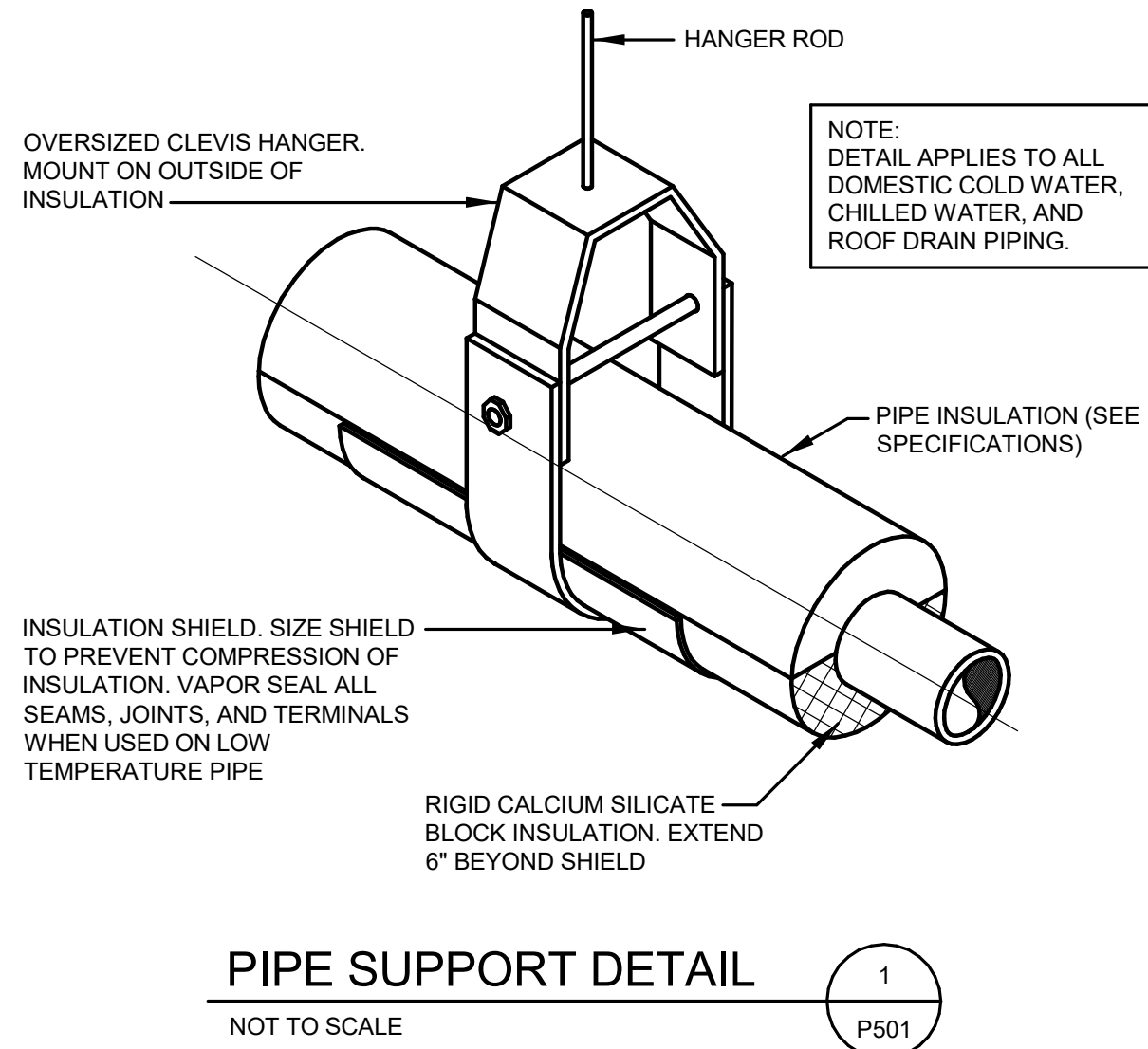
SHEET NAME  
**PLUMBING SCHEDULES & DETAILS**

SHEET NUMBER  
**P501**

SYMBOL	FIXTURE	WASTE	VENT	C.W.	H.W.	TEMP. W.	NOTES (1)(2)
WC 1	WATER CLOSET	4"	2"	1"	--	--	WALL MOUNTED - SENSOR FLUSH VALVE (2)
WC 2	WATER CLOSET	4"	2"	1"	--	--	FLOOR MOUNTED - SENSOR FLUSH VALVE (2) (ADA)
U 1	URINAL	3"	2"	1"	--	--	WALL MOUNTED - SENSOR FLUSH (2)
L 1	LAVATORY	1-1/2"	1-1/2"	1/2"	1/2"	1/2"	UNDERCOUNTER MOUNTED W/ SENSOR FAUCET - (ADA) W/ ASSE TV-1
S 1	SINK	1-1/2"	1-1/2"	1/2"	1/2"	--	DBL COMP. SS WITH STANDARD FAUCET
D 1	DISPOSER	1-1/2"	1-1/2"	1/2"	--	--	SINK S-1 L.H. SIDE 3/4 H.P. 120/1/60
DF 1	DRINKING FOUNTAIN	1-1/2"	1-1/2"	1/2"	--	--	WALL MOUNTED - BI-LEVEL WITH BOTTLE FILLER ON LOW SIDE 120/1/60
SH 1	SHOWER	--	--	1/2"	1/2"	--	(ADA)
SD 1	SHOWER DRAIN	2"	1-1/2"	--	--	--	W/DEEP SEAL TRAP AND ASSE TRAP GUARD
MB 1	ICE MAKER BOX	-	-	1/2"	-	--	SERVES (2) REFRIGERATORS
TV 1	TEMPERING VALVE	--	--	1/2"	1/2"	1/2"	SINGLE LAV. ASSE 1070 MOUNT UNDER LAVATORY
FD 1	FLOOR DRAIN	2"	1-1/2"	--	--	--	W/DEEP SEAL TRAP AND ASSE TRAP GUARD

NOTES:  
 (1) CONTRACTOR SHALL VERIFY EXACT LOCATION OF ALL PLUMBING FIXTURES AND DRAINS WITH ARCHITECTURAL DRAWINGS PRIOR TO ROUGH-IN OR INSTALLATION.  
 (2) 120 VOLT SENSOR

FIXTURE	FIXTURE UNITS	TOTAL QUANTITY OF FIXTURES SERVED BY A GIVEN PIPE SIZE					
		1/2"	3/4"	1"	1 1/4"	1-1/2"	2"
WATER CLOSET	10	--	--	1	2	3	8
URINAL	5	--	1	2	3	6	20
LAVATORY	2	1	3	5	7	15	50
SINK	2	1	3	5	7	15	50
KITCHEN SINK	2	1	3	5	7	15	50
DRINKING FOUNTAIN	1	2	6	10	15	30	--
<b>TOTAL FIXTURE UNITS SERVED BY PIPE SIZE</b>		2	6	10	15	30	100







**KEYED NOTES**

D1	PROTECT AND MAINTAIN
D2	ALL ELECTRICAL EQUIPMENT INCLUDING LIGHT FIXTURES, SWITCHES, FIRE ALARM DEVICES, SECURITY DEVICES IN THE SPACE WHETHER SHOWN OR NOT SHALL BE PROTECTED AND MAINTAINED.
D3	DEMOLISH POWER AND HDMI JUNCTION BOXES FOR EXISTING TV. DEMOLISH CONDUIT AND CONDUCTORS UP TO THE NEAREST JUNCTION BOX. REMOVE HDMI CABLING BACK TO SOURCE.
D4	DEMOLISH POWER TO EXISTING HUMIDIFIERS. DEMOLISH CONDUIT AND CONDUCTORS BACK TO SOURCE.
D5	DEMOLISH EXISTING FLOOR BOX AND ALL ASSOCIATED CONDUITS, CONDUCTORS UP TO THE NEAREST JUNCTION BOX. DEMOLISH ALL EXISTING CABLING. SAWCUT EXISTING CONCRETE SLAB AS REQUIRED. REFER TO ARCHITECTURAL PLANS FOR MORE INFORMATION.
D6	ALL EXISTING CIRCUITS IN THIS SPACE SHALL BE RE-USED, REFER TO NEW FLOOR PLANS. CONDUIT AND CONDUCTORS SHALL BE DEMOLISHED ONLY UP TO THE NEAREST ACCESSIBLE JUNCTION BOX.

**GENERAL DEMOLITION NOTES:**

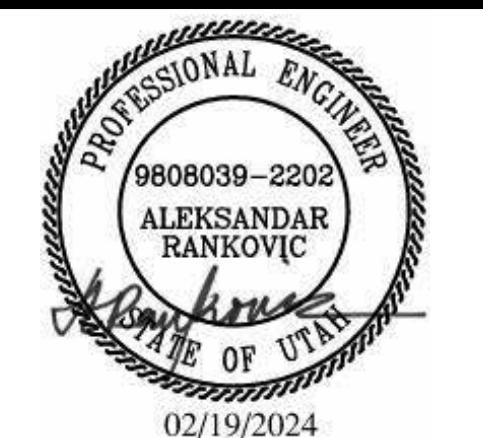
- UNLESS SPECIFICALLY NOTED OTHERWISE, REMOVE ALL ELECTRICAL ITEMS SHOWN IN DARK AND DASHED LINES. LIGHT AND SOLID ITEMS ARE TO REMAIN. DEMOLITION ITEMS ARE SHOWN TO GIVE A BASIC DESCRIPTION OF THE EXTENT OF DEMOLITION WORK, BUT MAY NOT BE INCLUSIVE. PROVIDE DEMOLITION WORK IN ACCORDANCE WITH THE FOLLOWING REQUIREMENTS:
  - DISCONNECT AND REMOVE ANY/ALL FIXTURES, DEVICES, EQUIPMENT, ETC. REQUIRED FOR PROPER COMPLETION OF THE WORK WHETHER SHOWN OR NOT.
  - RELOCATE, REWIRE, AND/OR RECONNECT ANY/ALL FIXTURES, DEVICES, EQUIPMENT, ETC. THAT FOR ANY REASON OBSTRUCTS CONSTRUCTION.
  - LEAVE ALL EXISTING FIXTURES, DEVICES, EQUIPMENT, ETC. IN PORTIONS OF THE BUILDING NOT BEING REMODELED, IN WORKING CONDITION. RESTORE ALL INTERRUPTED BRANCH CIRCUITS, FEEDERS, ETC.
  - REMOVE AND DISPOSE OF ALL RACEWAYS, CONDUCTORS, BOXES, DEVICES, EQUIPMENT, ETC. THAT ARE NOT TO BE REUSED. TERMINATE AT ACCESSIBLE JUNCTION BOX BY PROVIDING PROPER KNOCK-OUT CLOSURE, TAPE CONDUCTORS, LABEL AS "SPARE" WITH CIRCUIT NO., ZONE NO. OR OTHER CHARACTERISTIC IDENTIFYING SOURCE.
  - EXISTING RACEWAYS MAY BE REUSED, IF IN PLACE, WHERE POSSIBLE, AND WHERE IN COMPLIANCE WITH THE SPECIFICATIONS AND THE INTENT OF THE CONTRACT DOCUMENTS. UPGRADE AND OR PROVIDE NEW CONDUIT SUPPORTS WHERE NECESSARY FOR ALL RACEWAYS BEING REUSED. ENSURE INTEGRITY OF EXISTING RACEWAYS BEFORE REUSE.
  - CONCEAL ALL RACEWAY AND WIRING IN EXISTING WALLS, CEILINGS, FLOORS, ETC. THE USE OF WIREMOLD IS PERMITTED ONLY WHERE SPECIFICALLY NOTED ON DRAWING.
  - DO NOT PENETRATE STRUCTURAL ELEMENTS OF FLOORS, WALLS, CEILINGS, ROOFS, ETC.
  - COORDINATE WITH OWNER WHAT EQUIPMENT SHOULD BE DISPOSED OF AND WHAT EQUIPMENT IS TO BE RETURNED TO OWNER.
  - FIRE ALARM SYSTEM MUST REMAIN OPERATIONAL DURING ALL PHASES OF CONSTRUCTION.



**1 DEMOLITION PLAN - ELECTRICAL**  
SCALE: 1/8" = 1'-0"

**SLCDA NATIONAL WEATHER SERVICE TI**  
SALT LAKE INTERNATIONAL AIRPORT  
SALT LAKE CITY, UTAH

©2023 MHTN ARCHITECTS, INC.  
Confidentiality Notice:  
This document is intended for use on the Project identified herein by individuals and companies involved in the design, permitting, bidding and construction of the Project. MHTN Architects, Inc. grants limited rights to distribute and reproduce this document for these purposes only. Distribution, printing or copying this document for purposes other than those indicated is strictly prohibited. If a digital copy of this document is received in error, please delete it.



MHTN PROJECT NO 2023573

Original drawing is 24 x 36. Do not scale contents of this drawing.

ISSUED:

NO.	DATE	DESCRIPTION

REVISIONS:  
CONTRACTOR TO VERIFY DRAWINGS IN FIELD USE REFLECT LAST REVISION DATE.

NO.	DATE	DESCRIPTION

**CONSTRUCTION DOCUMENTS - BID SET**  
MAY 02, 2024

**DEMOLITON PLAN**

SHEET NUMBER  
**ED101**

Autodesk Docs/2023573 SLCIA Airport NWSF TI/2023-226\_ELEC-CENTRAL\_V22.rvt 5/1/2024 9:42:36 AM



**MHTN ARCHITECTS, Inc.**  
 280 South 400 West  
 Suite 250  
 Salt Lake City, Utah 84101  
 Telephone (801) 595-6700  
 www.mhtn.com



240 E. MORRIS AVE. SUITE 200  
 SALT LAKE CITY, UT 84115  
 P (801) 534-1130  
 F (801) 534-1080  
 www.envisioneng.com

**LIGHTING GENERAL NOTES:**

- REFER TO LIGHTING DETAILS SHEETS FOR TYPICAL CONTROL WIRING DIAGRAMS. PROVIDE COMPLETE SYSTEM WITH ALL REQUIRED CONDUIT, WIRING, SWITCHES, SENSORS, POWER PACK, ETC.
- LOCATE POWER PACKS AND ROOM CONTROLLERS ABOVE ACCESSIBLE CEILING NEAR ROOM ENTRANCES.
- CONFIRM ALL LOCATIONS OF LIGHT FIXTURES WITH ARCHITECT PRIOR TO INSTALLATION.
- PROVIDE UNSWITCHED HOT FOR ALL EMERGENCY LIGHTS AND BATTERY PACKS.

**KEYED NOTES** #

- L1 PROVIDE NEW SWITCH TO CONTROL EXISTING LIGHT FIXTURES. EXTEND CONDUITS AND CONDUCTORS AS REQUIRED.
- L2 TIE ALL NEW LIGHT FIXTURES IN THIS SPACE TO NEAREST AVAILABLE EXISTING LIGHTING CIRCUIT.

**SLCDA NATIONAL WEATHER SERVICE TI**  
**SALT LAKE INTERNATIONAL AIRPORT**  
**SALT LAKE CITY, UTAH**

©2023 MHTN ARCHITECTS, INC.  
 Confidentiality Notice:  
 This document is intended for use on the Project identified herein by individuals and companies involved in the design, permitting, bidding and construction of the Project. MHTN Architects, Inc. grants limited rights to distribute and reproduce this document for this express purpose only. Distribution, printing or copying this document for purposes other than those indicated is strictly prohibited. If a digital copy of this document is received in error, please delete it.



02/19/2024

MHTN PROJECT NO 2023573

Original drawing is 24 x 36. Do not scale contents of this drawing.

NO.	DATE	DESCRIPTION

REVISIONS: CONTRACTOR TO VERIFY DRAWINGS IN FIELD USE REFLECT LAST REVISION DATE.

NO.	DATE	DESCRIPTION

CONSTRUCTION DOCUMENTS - BID SET

MAY 02, 2024

SHEET NAME  
**FLOOR PLAN - LIGHTING**

SHEET NUMBER

# EL101

A

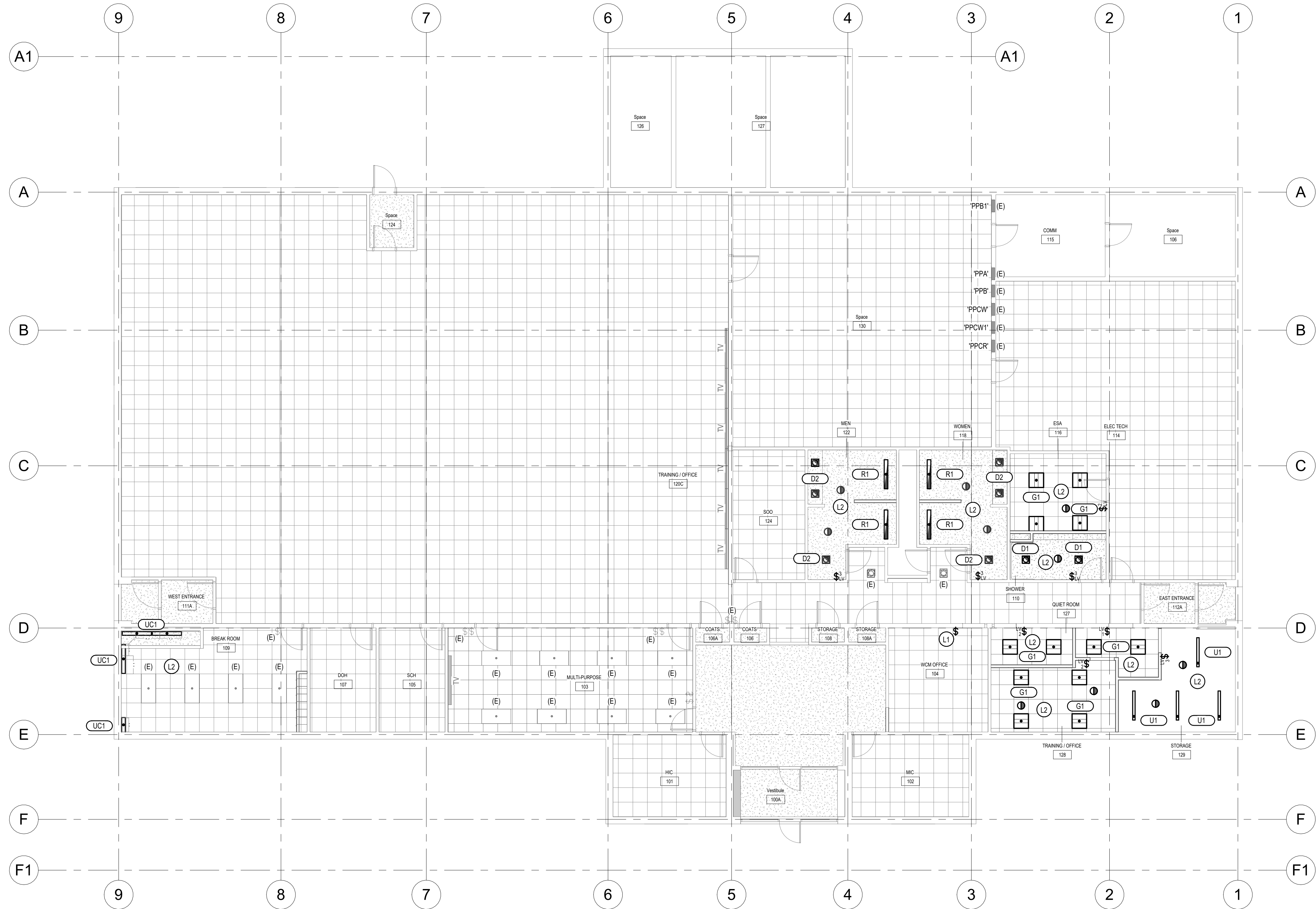
B

C

D

F

F1

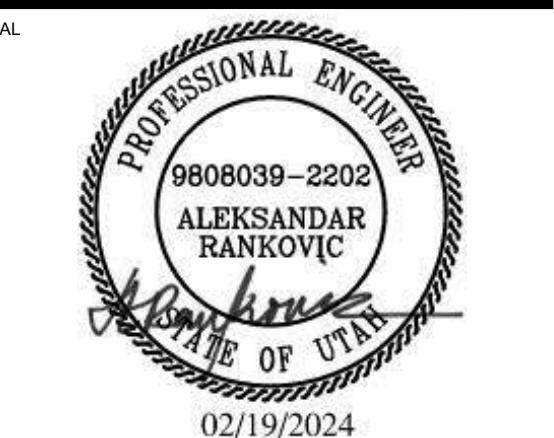


**1 FLOOR PLAN - LIGHTING**  
 SCALE: 1/8" = 1'-0"

Autodesk Docs://2023573\_SLCDA\_Airport\_NWSF\_T1/2023-226\_ELEC-CENTRAL\_V22.rvt  
 5/1/2024 9:42:41 AM

**SALCDA**  
**NATIONAL WEATHER SERVICE TI**  
**SALT LAKE INTERNATIONAL AIRPORT**  
**SALT LAKE CITY, UTAH**

©2023 MHTN ARCHITECTS, INC.  
 Confidentiality Notice:  
 This document is intended for use on the Project identified herein by individuals and companies involved in the design, permitting, bidding and construction of the Project. MHTN Architects, Inc. grants limited rights to distribute and reproduce this document for this express purpose only. Distribution, printing or copying this document for purposes other than those indicated is strictly prohibited. If a digital copy of this document is received in error, please delete it.



MHTN PROJECT NO. 2023573

Original drawing is 24 x 36. Do not scale contents of this drawing.

ISSUED:

NO.	DATE	DESCRIPTION

REVISIONS:  
 CONTRACTOR TO VERIFY DRAWINGS IN FIELD USE REFLECT LAST REVISION DATE.

NO.	DATE	DESCRIPTION

**CONSTRUCTION DOCUMENTS - BID SET**  
**MAY 02, 2024**

SHEET NAME  
**DETAILS**

SHEET NUMBER

**EL501**

A

B

C

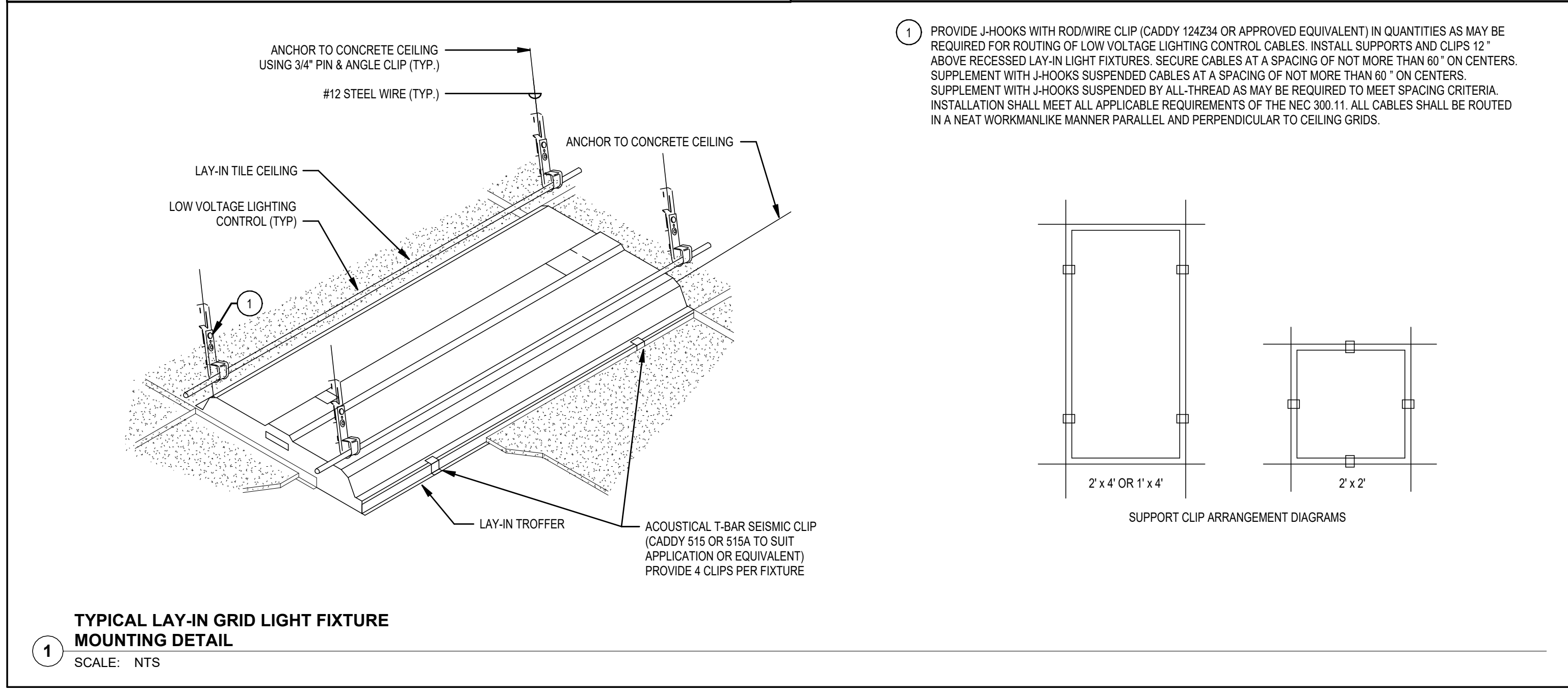
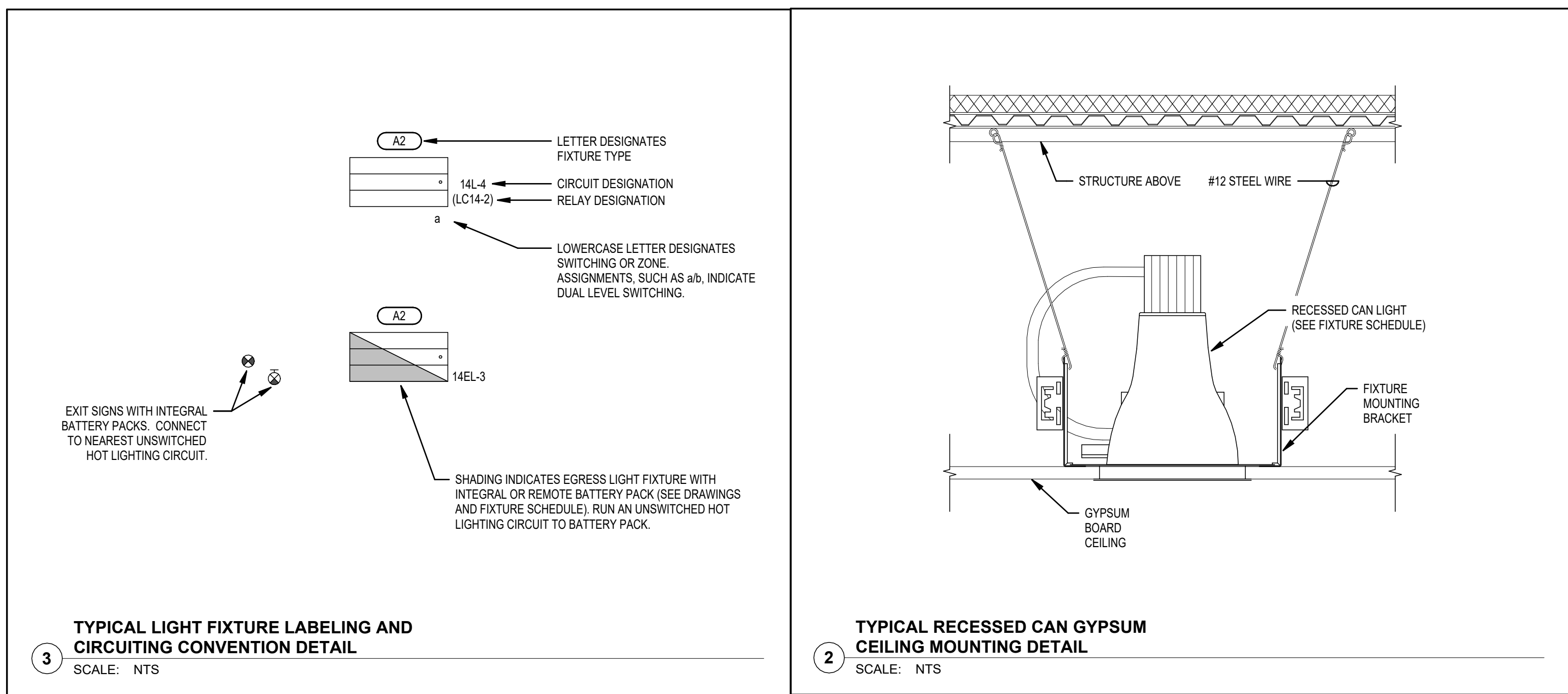
D

A

B

C

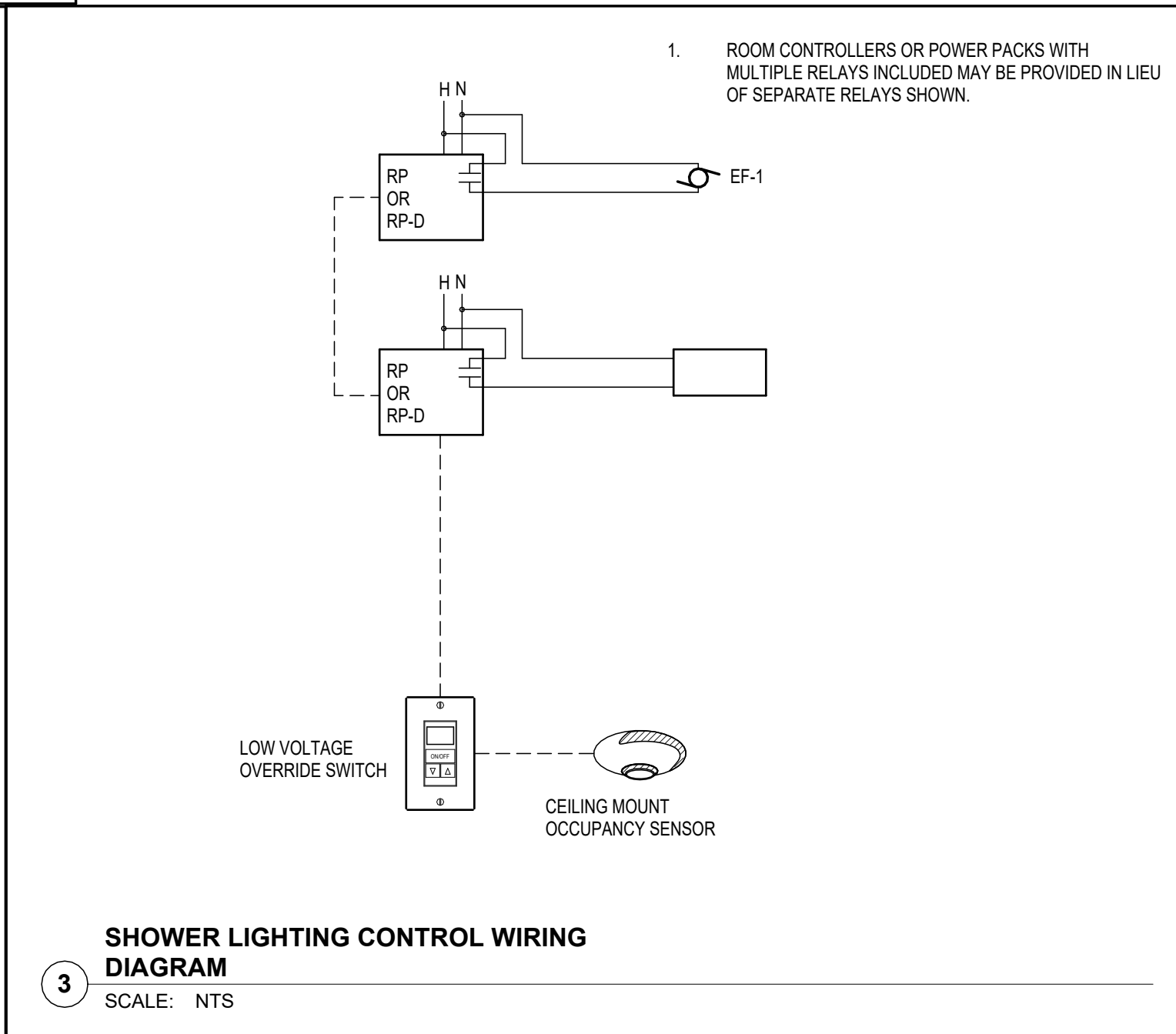
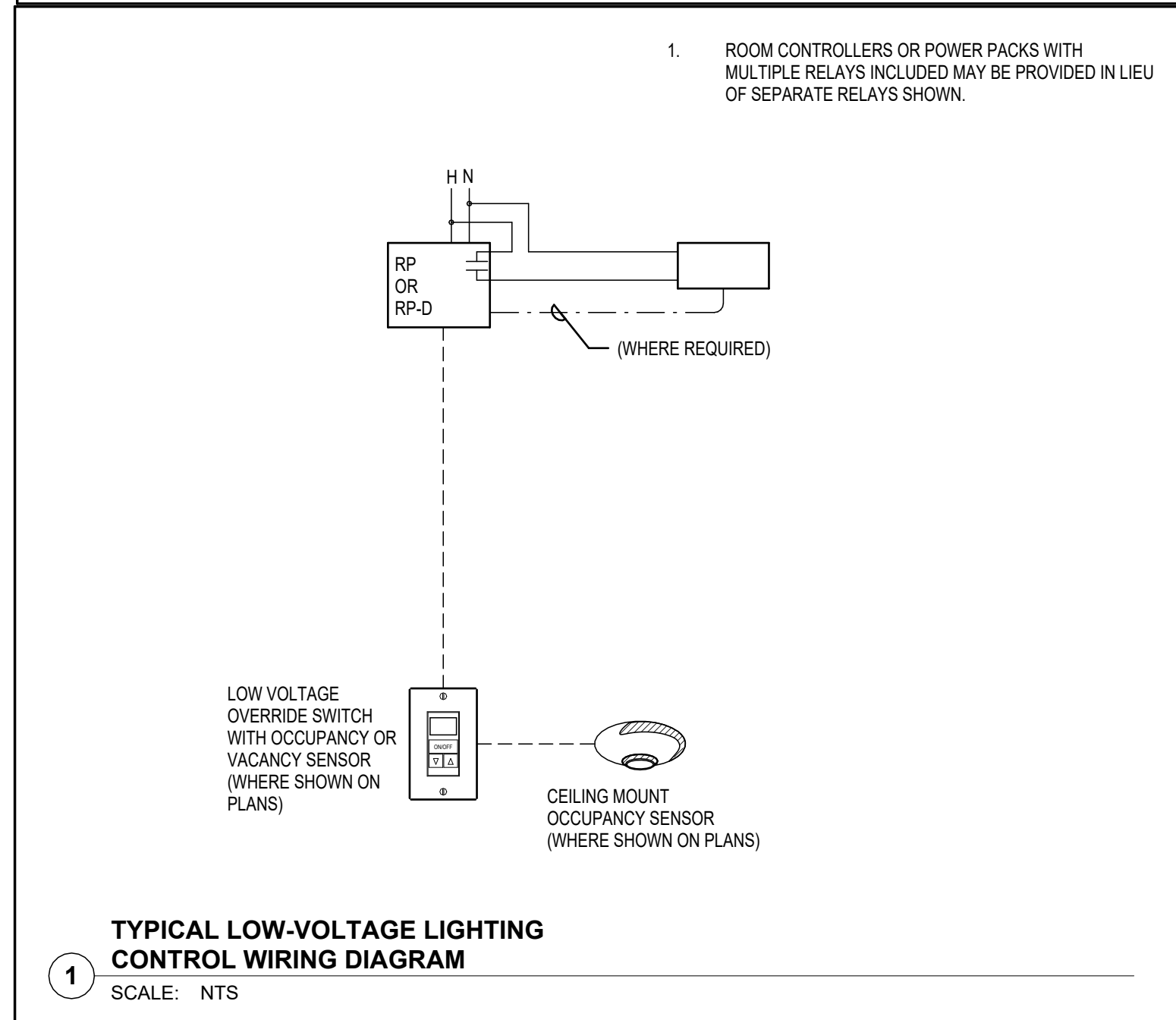
E



Autodesk Docs://2023573\_SALCDA\_Airport\_NWSF\_T1/2023-226\_ELEC-CENTRAL\_V22.rvt  
 5/1/2024 9:42:43 AM

LIGHTING WIRING DIAGRAMS			
SYMBOL	DESCRIPTION	MOUNTING	REMARKS
	LIGHT SWITCH	+48"	
	LOW VOLTAGE LIGHT SWITCH	+48"	
	WALL MOUNT GRAPHIC TOUCH PAD CONTROLLER	+48"	
	OCCUPANCY SENSOR OR VACANCY SENSOR (AS NOTED ON PLANS)	CEILING	
	DIGITAL DAYLIGHT SENSOR	CEILING	
	NORMAL POWER LIGHTING LOAD	CEILING	*a LOWER CASE LETTER SPECIFIES ZONE
	EMERGENCY POWER LIGHTING LOAD	CEILING	*a LOWER CASE LETTER SPECIFIES ZONE
	RP: RELAY PACK RP-D: DIMMING RELAY PACK LC: RECEPTACLE LOAD CONTROLLER	ABOVE ACCESSIBLE CEILING	RELAYS MAY BE COMBINED IN ROOM CONTROLLER OR POWER PACKS.
	ER: EMERGENCY RELAY PACK ER-D: EMERGENCY DIMMING RELAY PACK	ABOVE ACCESSIBLE CEILING	RELAYS MAY BE COMBINED IN ROOM CONTROLLER OR POWER PACKS. MUST BE UL 924 RATED FOR EMERGENCY LOADS.
	3/4" WITH LIGHTING BRACH CIRCUIT WIRING		
	3/4" WITH 0-10V DIMMING WIRING		
	3/4" WITH CAT 5 CABLING		

- LIGHTING CONTROL NOTES**
- PROGRAMMING SHALL BE COMPLETED BY THE CONTRACTOR PRIOR TO SUBSTANTIAL COMPLETION.
  - CONTRACTOR SHALL MODIFY PROGRAMMING AND PRESET SCENES AS REQUESTED BY OWNER.
  - PROVIDE FINE TUNING PROGRAMMING MODIFICATIONS AS REQUESTED BY THE OWNER WITHIN 6 MONTHS AFTER BUILDING OCCUPANCY.
  - IN ADDITION TO PRESET SCENES PROVIDE INDIVIDUAL CONTROL FOR EACH ZONE.
  - ALL WIRING DIAGRAMS ARE GENERAL IN NATURE. SPECIFIC CONFIGURATION AND QUANTITIES DUE TO MANUFACTURER AVAILABILITY WILL VARY. CONTRACTOR MUST PROVIDE ALL REQUIRED PARTS OF THE SYSTEM TO PERFORM AS INTENDED.
  - REFER TO FLOOR PLANS FOR EXACT DEVICE COUNT, DEVICE TYPE, QUANTITY OF POWER PACKS, AND PHOTOCCELL SETTINGS.



TYPE	DESCRIPTION	SOURCE	ELECTRICAL		APPROVED MANUFACTURERS	CATALOG INFORMATION CATALOG NUMBER / SERIES	COMMENTS / NOTES
			VOLTAGE	LOAD			
D1	6 INCH ROUND SHOWER RATED LED DOWNLIGHT INTEGRAL EMERGENCY BATTERY PACK	LED 1500 LUMENS 4000K	120 V	15	COOPER (OR APPROVED EQUAL)	HC6 15 D010 REM7 61PS MD W	
D2	6 INCH LED DOWNLIGHT INTEGRAL EMERGENCY BATTERY PACK	LED 2500 LUMENS 4000K	120 V	32	COOPER (OR APPROVED EQUAL)	HC6 25 D010 REM7 61 MD C	
G1	2X2 LED LAY-IN TROFFER	LED 2400 LUMENS 0-10V DIMMING 4000K	120 V	19	COOPER (OR APPROVED EQUAL)	22C22 24 UNV L840 ("EL7W)	* - PROVIDE WITH INTEGRAL EMERGENCY BATTERY PACK WHERE SHOWN ON PLANS
R1	4' LINEAR RECESSED LED STRIP LIGHT	LED 795 LM/FT 4000K	120 V	7	COOPER (OR APPROVED EQUAL)	S123DR S 775D 8 40 GYP 4FO 1 U F	
U1	4' SUSPENDED LED ROUND UTILITY STRIP LIGHT	LED 1800 LUMENS 4000K	120 V	3	COOPER (OR APPROVED EQUAL)	4SNLED LD5 18SL LW UNV L840 CD1	
UC1	UNDER CABINET LIGHTING WITH BUILT IN SWITCH	LED 4000K	120 V	5	COOPER (OR APPROVED EQUAL)	HU30M SCTD - *	* - REFER TO FLOOR PLANS FOR LENGTHS * ARCHITECT TO SELECT STANDARD FINISH PROVIDE ALL CONNECTIONS AND ACCESSORIES FOR A COMPLETE SYSTEM

- LIGHT FIXTURE GENERAL NOTES**
- REFER TO THE ARCHITECTURAL REFLECTED CEILING PLANS FOR LOCATIONS OF LIGHT FIXTURES. BRING ALL DISCREPANCIES OF LOCATIONS AND QUANTITIES TO THE ATTENTION OF THE ARCHITECT PRIOR TO BIDDING.
  - CONFIRM MOUNTING HEIGHTS AND LOCATIONS OF ALL LIGHT FIXTURES WITH ARCHITECTURAL ELEVATIONS AND / OR ARCHITECT.
  - REFER TO THE SPECIFICATIONS FOR OTHER LIGHT FIXTURE REQUIREMENTS.
  - CONFIRM AVAILABLE MOUNTING DEPTHS OF ALL LIGHT FIXTURES AND COMPARE WITH DEPTHS SHOWN ON SHOP DRAWINGS. BRING ALL POTENTIAL CONFLICT AREAS TO THE ATTENTION OF THE ARCHITECT AND ELECTRICAL ENGINEER PRIOR TO RELEASE.
  - ALL LIGHT FIXTURES ARE TO BE 4000K FOR INTERIOR APPLICATIONS, UNLESS OTHERWISE NOTED IN THE FIXTURE DESCRIPTION.
  - ALL LIGHT FIXTURES ARE TO BE A MINIMUM OF 80 CRI UNLESS OTHERWISE NOTED IN THE FIXTURE DESCRIPTION.
  - ALL LED SOURCES MUST MEET L80 AT 50,000 HRS MINIMUM UNLESS OTHERWISE NOTED.
  - CONFIRM ALL MOUNTING REQUIREMENTS WITH ARCHITECT PRIOR TO RELEASE.
  - ALL LIGHT FIXTURES ARE TO HAVE AN EFFICACY OF 80 LUMENS PER WATT MINIMUM.
- BIDDING REQUIREMENTS**
- BID ONLY PRODUCTS THAT ARE SPECIFIED OR APPROVED BY ADDENDUM.
  - PACKAGING OF LIGHT FIXTURES WITH OTHER SYSTEMS IS NOT ALLOWED AND MUST BE BID SEPARATELY. I.E. LIGHT FIXTURES AND ALL LIGHTING CONTROLS.
  - WHEN ONLY ONE PRODUCT IS APPROVED FOR BIDDING, THE PRICE FOR THAT ITEM SHALL BE BROKEN OUT SEPARATELY WHEN SUBMITTING PRICING TO VARIOUS DISTRIBUTORS AND / OR CONTRACTOR.
  - WHEN A CONTRADICTION EXISTS BETWEEN A SPECIFIC MODEL NUMBER AND THE DESCRIPTION, THE DESCRIPTION SHALL GOVERN.

- LIGHT FIXTURE PRIOR APPROVAL REQUIREMENTS**
- PRIOR APPROVAL IS REQUIRED BEFORE BIDDING THIS PROJECT.
  - PRIOR APPROVALS SHALL BE SUBMITTED TO THE ELECTRICAL ENGINEER'S OFFICE AT LEAST (8) WORKING DAYS BEFORE BID TIME. PRIOR APPROVALS RECEIVED AFTER THIS TIME PERIOD SHALL BE REJECTED.
  - ITEMS THAT ARE SUBMITTED AND HAVE BEEN APPROVED WILL BE LISTED IN THE ADDENDUM(S). VERBAL APPROVALS WILL NOT BE GIVEN ON ANY ITEM.
  - IT IS NOT THE RESPONSIBILITY OF THE ELECTRICAL ENGINEER TO NOTIFY THE SUBMITTING PARTY OF ERRORS IN THE SUBMITTAL. NOTIFICATION OF ERRORS BY THE ELECTRICAL ENGINEER PRIOR TO ISSUANCE OF THE ADDENDUM(S) MAY NOT BE GIVEN.
  - PRIOR APPROVALS SHALL CONSIST OF CUT SHEETS DESCRIBING THE PRODUCTS BEING SUBMITTED AS EQUIVALENTS. ALL SPECIFICATION INFORMATION SHALL BE CLEARLY MARKED. PRODUCTS WITHOUT PHOTOMETRIC DATA WILL NOT BE APPROVED.
  - LIGHTING PACKAGES WILL BE REVIEWED FOR GENERAL PROJECT COMPLIANCE ONLY. AN IN-DEPTH REVIEW OF ANY ALTERNATE FIXTURES WILL BE DONE DURING THE SUBMITTAL REVIEW PROCESS. ANY FIXTURES THAT ARE NOT TRULY EQUAL, AND / OR DO NOT COMPLY WITH ALL OF THE REQUIREMENTS CONTAINED IN THE CONTRACT DOCUMENTS, WILL NOT BE APPROVED. IF EQUIPMENT IS DISAPPROVED FOR BIDDING, CONTRACTOR SHALL SUPPLY SPECIFIED EQUIPMENT AT NO EXTRA COST TO THE OWNER.

LOW VOLTAGE PUSHBUTTON SCHEDULE											
SWITCH ID	SWITCH CONFIGURATION	B-1	B-2	B-3	B-4	B-5	B-6	B-7	B-8	PROGRAMMING NOTES:	
1	2-BUTTON SWITCH WITH VACANCY SENSOR	ON	OFF								
2	3-BUTTON SWITCH	ON/OFF	RAISE	LOWER							
3	2-BUTTON SWITCH	ON	OFF								

**COMcheck Software Version COMcheckWeb**  
**Interior Lighting Compliance Certificate**

**Project Information**

Energy Code: 2021 IECC  
Project Title: SLCIA NWS TI  
Project Type: Alteration

Construction Site: \_\_\_\_\_ Owner/Agent: \_\_\_\_\_ Designer/Contractor: \_\_\_\_\_

Allowed Interior Lighting Power	A Area Category	B Floor Area (ft <sup>2</sup> )	C Allowed Watts / ft <sup>2</sup>	D Allowed Watts
1-Office		1096	0.64	701
Total Allowed Watts =				701

Proposed Interior Lighting Power	A Fixture ID : Description / Lamp / Wattage Per Lamp / Ballast	B Lamps/ Fixture	C # of Fixture	D E Fixture Watt.	E (C X D)
Office (1096 sq.ft.)					
	LED: G1: Other:	1	14	19	266
	LED: D1: Other:	1	2	15	30
	LED: D2: Other:	1	6	32	192
	LED: R1: Other:	1	4	28	112
	LED: Other:	1	4	13	52
Total Proposed Watts =					652

**Interior Lighting PASSES**

**Interior Lighting Compliance Statement**  
Compliance Statement: The proposed interior lighting alteration project represented in this document is consistent with the building plans, specifications, and other calculations submitted with this permit application. The proposed interior lighting systems have been designed to meet the 2021 IECC requirements in COMcheck Version COMcheckWeb and to comply with any applicable mandatory requirements listed in the Inspection Checklist.

Yaswanth - Electrical Engineer  
Name - Title: \_\_\_\_\_ Signature: \_\_\_\_\_ Date: 01/30/2024

©2023 MHTN ARCHITECTS, INC.  
Confidentiality Notice: This document is intended for use on the Project identified herein by individuals and companies involved in the design, permitting, bidding and construction of the Project. MHTN Architects, Inc. grants limited rights to distribute and reproduce this document for this express purpose only. Distribution, printing or copying this document for purposes other than those indicated is strictly prohibited. If a digital copy of this document is received in error, please delete it.



MHTN PROJECT NO 2023573

Original drawing is 24 x 36. Do not scale contents of this drawing.

ISSUED:

NO.	DATE	DESCRIPTION

REVISIONS:  
CONTRACTOR TO VERIFY DRAWINGS IN FIELD USE REFLECT LAST REVISION DATE.

NO.	DATE	DESCRIPTION

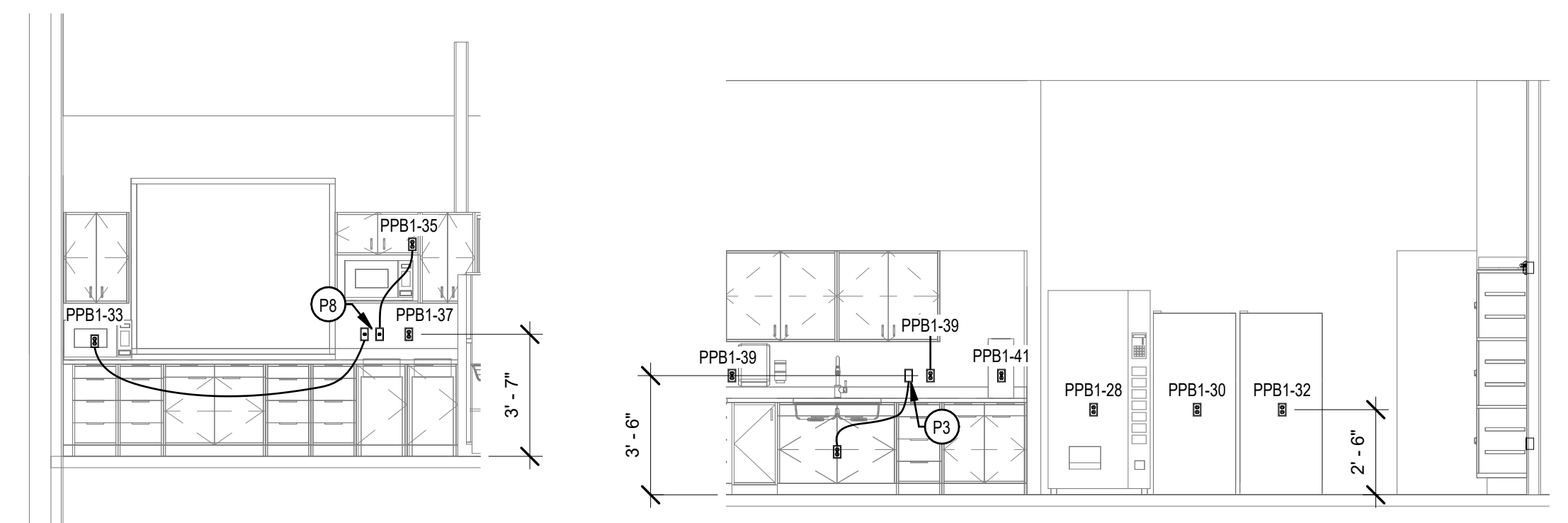
**CONSTRUCTION DOCUMENTS - BID SET**  
MAY 02, 2024

**SCHEDULES, DETAILS, AND WIRING DIAGRAMS**

SHEET NUMBER  
**EL601**

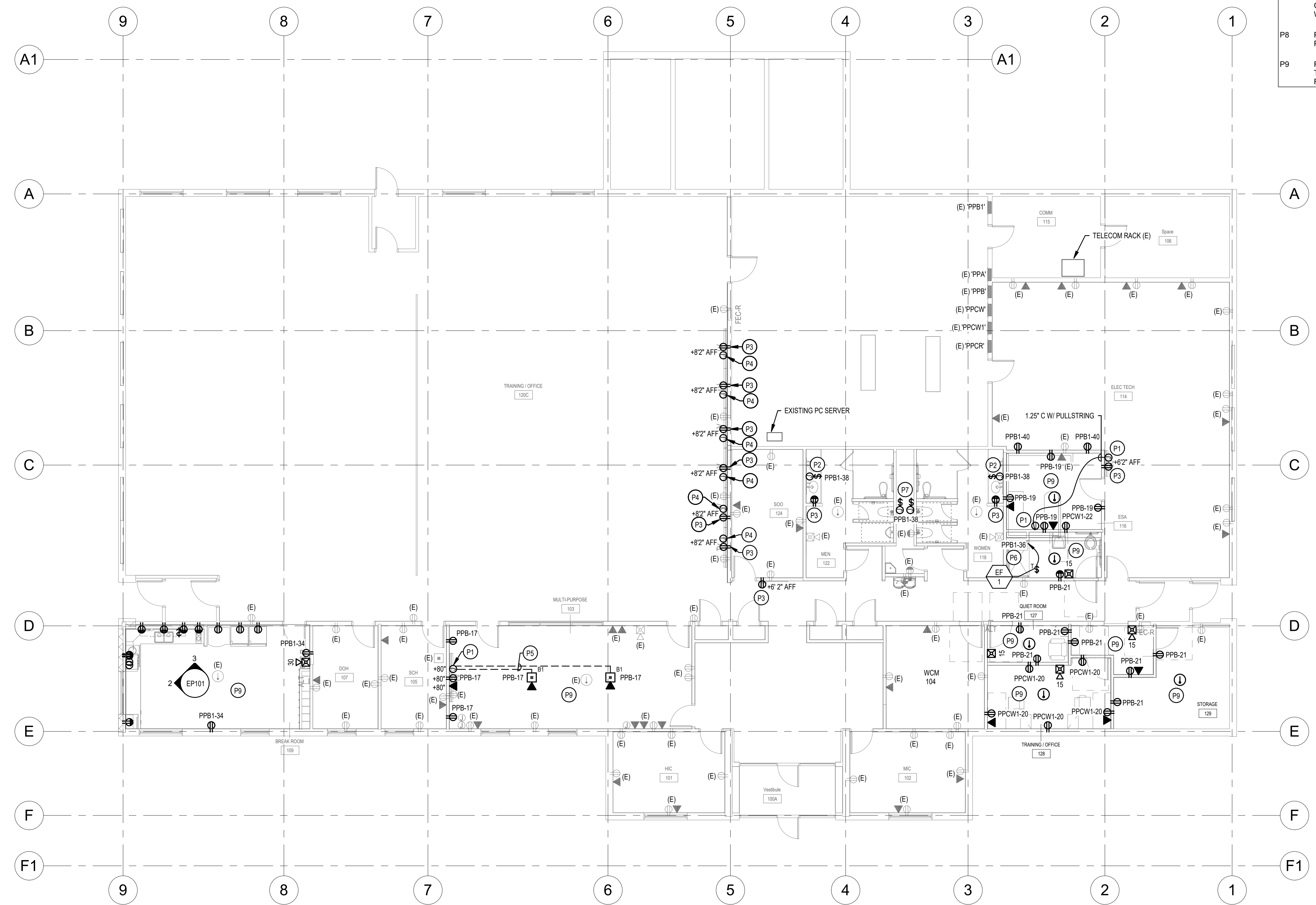
- POWER GENERAL NOTES:**
- ALL 120V, 20AMP OUTLETS THAT ARE WITHIN 6' OF ANY SINK SHALL BE GFCI.
  - THE DIVISION 26 CONTRACTOR SHALL DETERMINE THE EXACT ROUTING OF ALL CONDUITS IN THE FIELD. THIS PLAN REPRESENTS A SCHEMATIC REPRESENTATION OF DEVICE LOCATIONS AND CONDUIT RUNS.

- KEYED NOTES** #
- PROVIDE JUNCTION BOX WITH SINGLE MUD RING AND COVER PLATE WITH 2" RUBBER GROMMET. SIZE BOX PER NEC.
  - PROVIDE JUNCTION BOX AND TOGGLE SWITCH (EQUIVALENT TO HUBBELL HBL1221L, 20A, 1-POLE, 120V) FOR AUTO SINK FAUCET. PROVIDE JUNCTION BOX TO SINK LOCATION. PLUMBING CONTRACTOR SHALL PROVIDE TRANSFORMER AND LOW VOLTAGE WIRING.
  - TIE TO EXISTING CIRCUIT. EXTEND CONDUIT AND CONDUCTORS AS REQUIRED.
  - PROVIDE JUNCTION BOX WITH SINGLE MUD RING AND COVER PLATE WITH 2" RUBBER GROMMET. . . EXTEND 1" CONDUIT WITH PULLSTRING FROM JUNCTION BOX TO EXISTING TELECOM RACK.
  - EXTEND 1.25" CONDUIT WITH PULLSTRING FROM FLOOR BOX TO WALL MOUNTED JUNCTION BOX FOR TV CABLING. SAWCUT EXISTING SLAB AS REQUIRED. REFER TO ARCHITECTURAL PLANS FOR MORE INFORMATION.
  - EXHAUST FAN SHALL BE CONTROLLED WITH THE LIGHTS IN THIS SPACE. RUN BRANCH CIRCUIT CONDUCTORS THROUGH LIGHTING CONTROLS.
  - PROVIDE JUNCTION BOX AND TOGGLE SWITCH (EQUIVALENT TO HUBBELL HBL1221L, 20A, 1-POLE, 120V) FOR AUTO URINALS AND WATER CLOSETS. PROVIDE JUNCTION BOX IN THE LOCATION SHOWN. PLUMBING CONTRACTOR SHALL PROVIDE TRANSFORMER AND LOW VOLTAGE WIRING.
  - PROVIDE BLANK FACE GFCI FOR PROTECTING MICROWAVE RECEPTACLE. PROVIDE LABEL "MW GFCI".
  - RE-USE EXISTING CONDUIT AND CONDUCTORS WHEREVER POSSIBLE IN THE SPACE. EXTEND NEW CONDUIT AND BRANCH CIRCUIT WIRING AS REQUIRED.



**2 BREAK ROOM ELEVATION VIEW - EAST**  
SCALE: 1/4" = 1'-0"

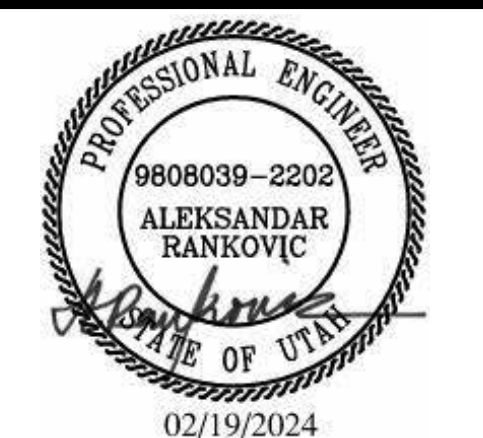
**3 BREAK ROOM ELEVATION VIEW - NORTH**  
SCALE: 1/4" = 1'-0"



**1 FLOOR PLAN - POWER AND TELECOM**  
SCALE: 1/8" = 1'-0"

**SLCDA NATIONAL WEATHER SERVICE TI**  
SALT LAKE INTERNATIONAL AIRPORT  
SALT LAKE CITY, UTAH

©2023 MHTN ARCHITECTS, INC.  
Confidentiality Notice:  
This document is intended for use on the Project identified herein by individuals and companies involved in the design, permitting, bidding and construction of the Project. MHTN Architects, Inc. grants limited rights to distribute and reproduce this document for the express purpose only. Distribution, printing or copying this document for purposes other than those indicated is strictly prohibited. If a digital copy of this document is received in error, please delete it.



MHTN PROJECT NO 2023573

Original drawing is 24 x 36. Do not scale contents of this drawing.

ISSUED:

NO.	DATE	DESCRIPTION

REVISIONS:  
CONTRACTOR TO VERIFY DRAWINGS IN FIELD USE REFLECT LAST REVISION DATE.

NO.	DATE	DESCRIPTION

**CONSTRUCTION DOCUMENTS - BID SET**  
MAY 02, 2024

SHEET NAME  
**FLOOR PLAN - POWER AND SYSTEMS**

SHEET NUMBER  
**EP101**

**SCLCDA NATIONAL WEATHER SERVICE TI SALT LAKE INTERNATIONAL AIRPORT SALT LAKE CITY, UTAH**

©2023 MHTN ARCHITECTS, INC.  
 Confidentiality Notice:  
 This document is intended for use on the Project identified herein by individuals and companies involved in the design, permitting, bidding and construction of the Project. MHTN Architects, Inc. grants limited rights to distribute and reproduce this document for these express purposes only. Distribution, printing or copying this document for purposes other than those indicated is strictly prohibited. If a digital copy of this document is received in error, please delete it.



MHTN PROJECT NO 2023573

Original drawing is 24 x 36. Do not scale contents of this drawing.

ISSUED:

NO.	DATE	DESCRIPTION

REVISIONS:  
 CONTRACTOR TO VERIFY DRAWINGS IN FIELD USE REFLECT LAST REVISION DATE.

NO.	DATE	DESCRIPTION

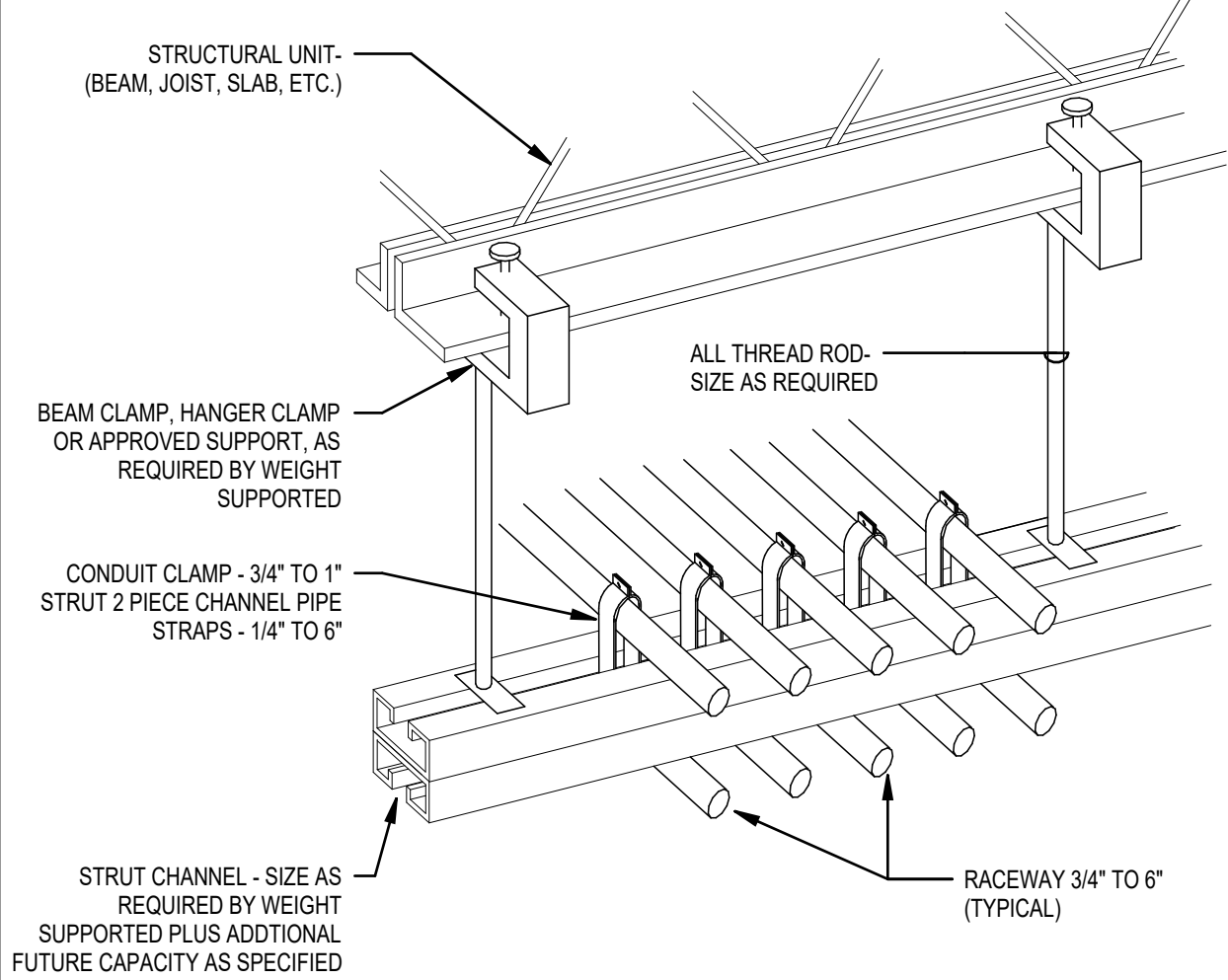
**CONSTRUCTION DOCUMENTS - BID SET**  
 MAY 02, 2024

SHEET NAME  
**DETAILS**

SHEET NUMBER  
**EP501**

**NOTES:**

1. PROVIDE SUPPORT EVERY 8' OF CONDUIT RUN.

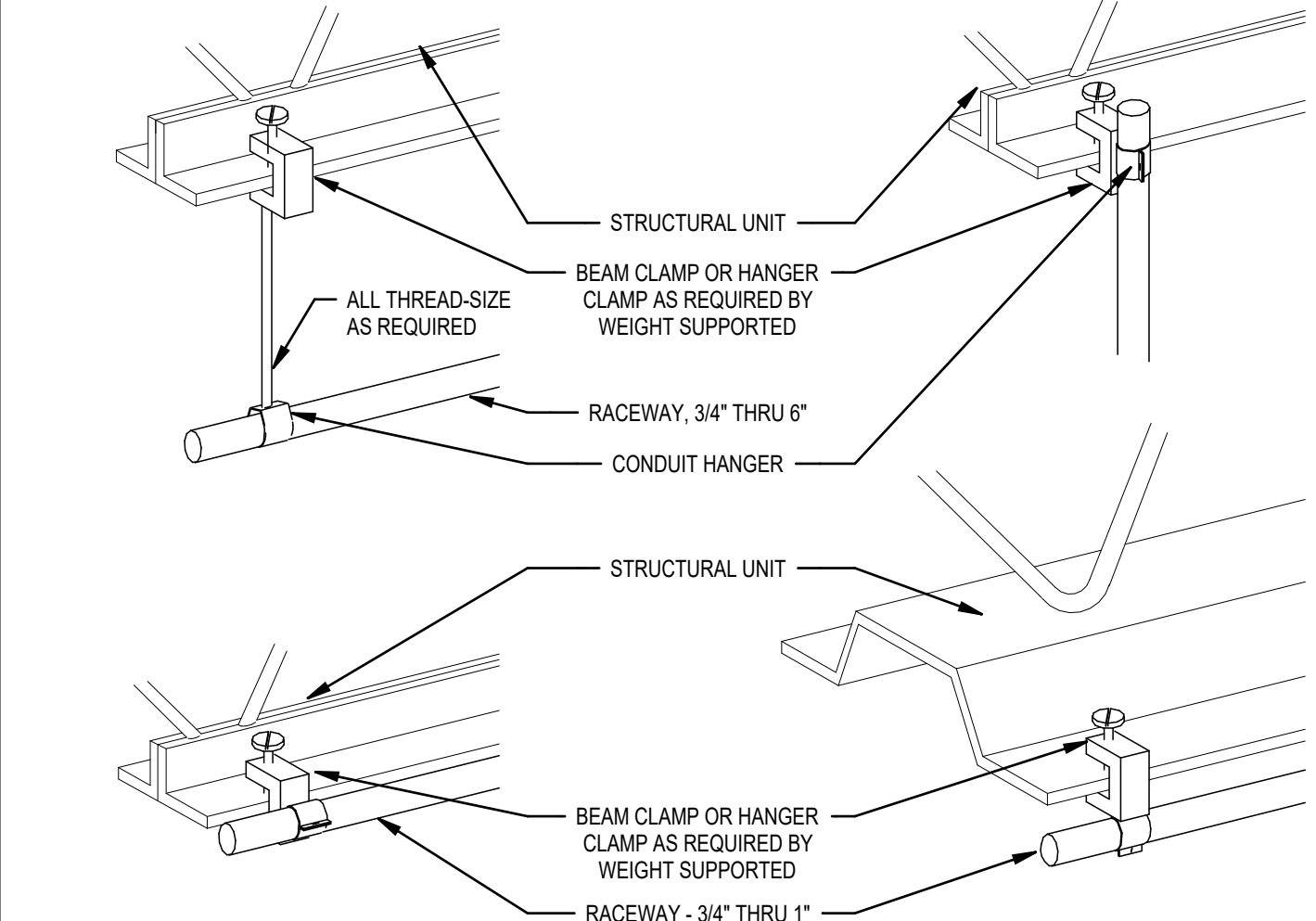


**4 TYPICAL MULTIPLE RACEWAY SUPPORT DETAIL**

SCALE: NTS

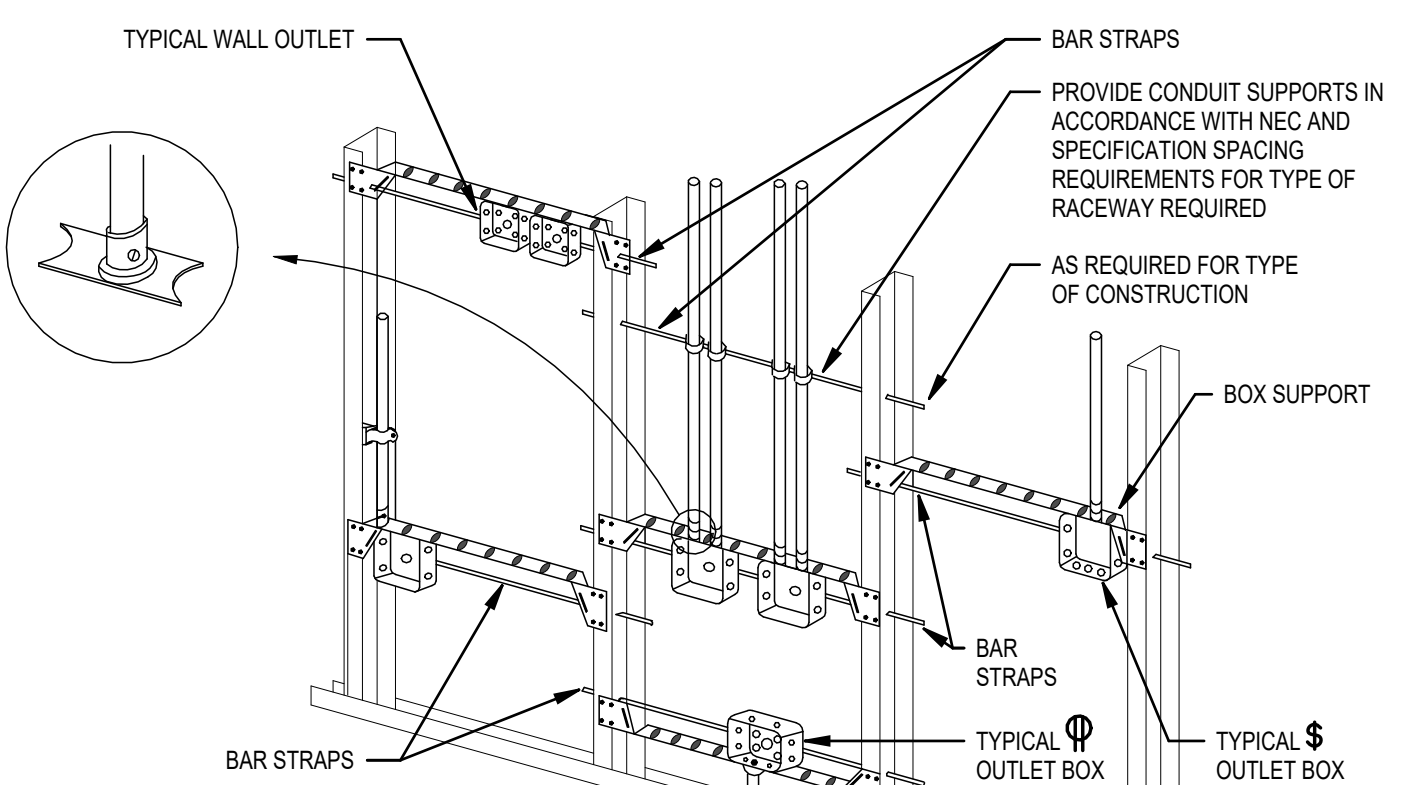
**NOTES:**

1. THE WIRE SHALL NOT BE USED AS A COMPONENT OF ANY RACEWAY HANGER SYSTEM.



**3 TYPICAL SINGLE RACEWAY SUPPORT DETAILS**

SCALE: NTS

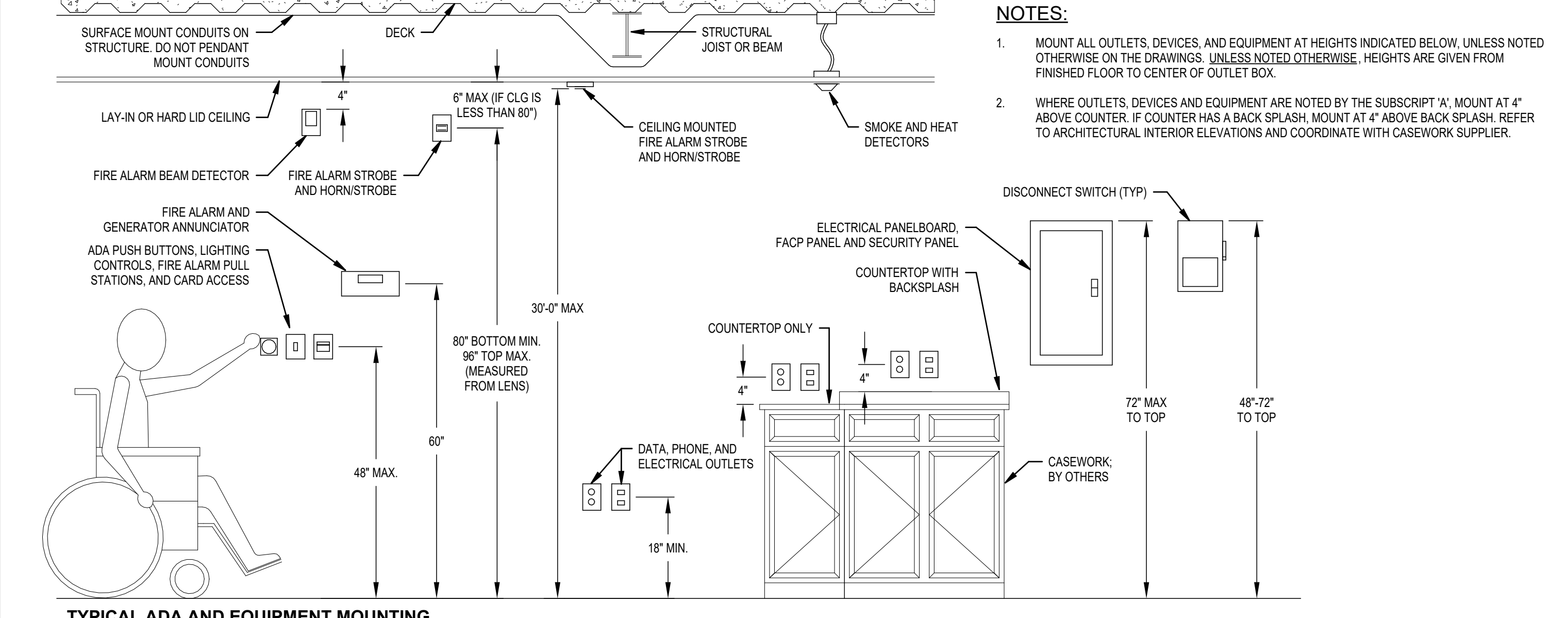


**NOTES:**

1. TYPICAL FOR WOOD AND METAL STUD ROUGH-IN.
2. PLASTER RINGS NOT SHOWN.
3. LOCATE ALL OUTLET BOXES IN ACCORDANCE WITH ARCHITECTURAL AND MECHANICAL DRAWINGS, AND WITH ALL APPLICABLE SHOP DRAWINGS.
4. OUTLETS ON OPPOSITE SIDES OF FIRE RATED WALLS OR PARTITIONS IN THE SAME STUD SPACE MUST BE SEPARATED BY A MINIMUM OF 24\"/>

**2 TYPICAL ROUGH-IN REQUIREMENTS**

SCALE: NTS



**1 TYPICAL ADA AND EQUIPMENT MOUNTING HEIGHT DETAIL**

SCALE: NTS

**SLCDA NATIONAL WEATHER SERVICE TI SALT LAKE INTERNATIONAL AIRPORT SALT LAKE CITY, UTAH**

©2023 MHTN ARCHITECTS, INC.  
 Confidentiality Notice:  
 This document is intended for use on the Project identified herein by individuals and companies involved in the design, permitting, bidding and construction of the Project. MHTN Architects, Inc. grants limited rights to distribute and reproduce this document for this express purpose only. Distribution, printing or copying this document for purposes other than those indicated is strictly prohibited. If a digital copy of this document is received in error, please delete it.



02/19/2024

MHTN PROJECT NO 2023573

Original drawing is 24 x 36. Do not scale contents of this drawing.

ISSUED:

NO.	DATE	DESCRIPTION

REVISIONS:

NO.	DATE	DESCRIPTION

CONSTRUCTION DOCUMENTS - BID SET

MAY 02, 2024

SHEET NAME  
**RISER DIAGRAMS**

SHEET NUMBER

**EP601**

A

A

B

B

C

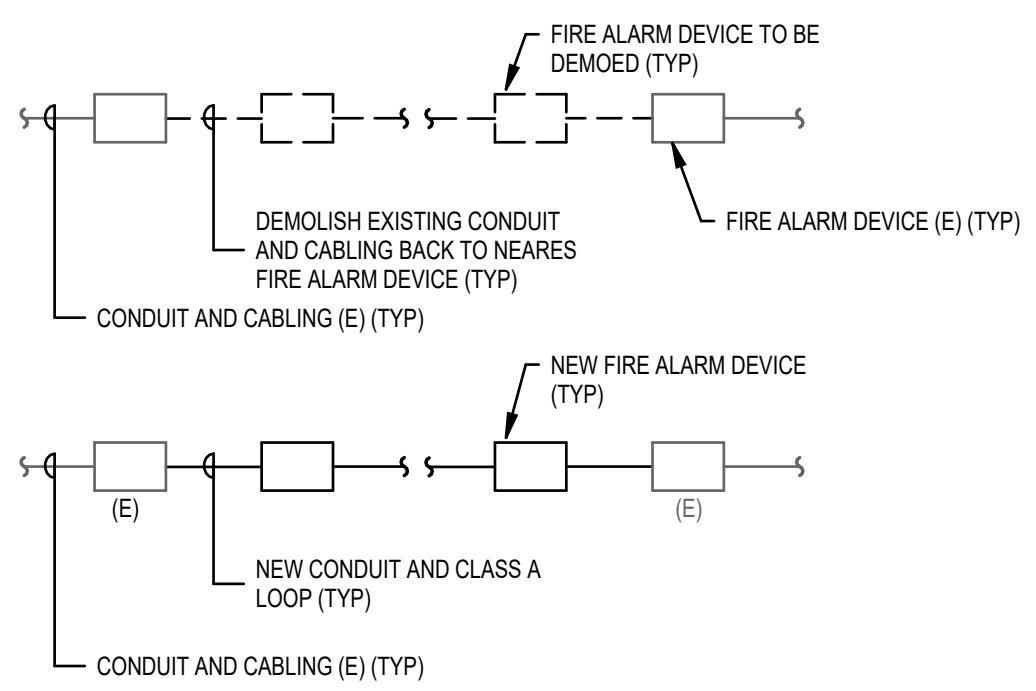
C

D

E

**GENERAL NOTES:**

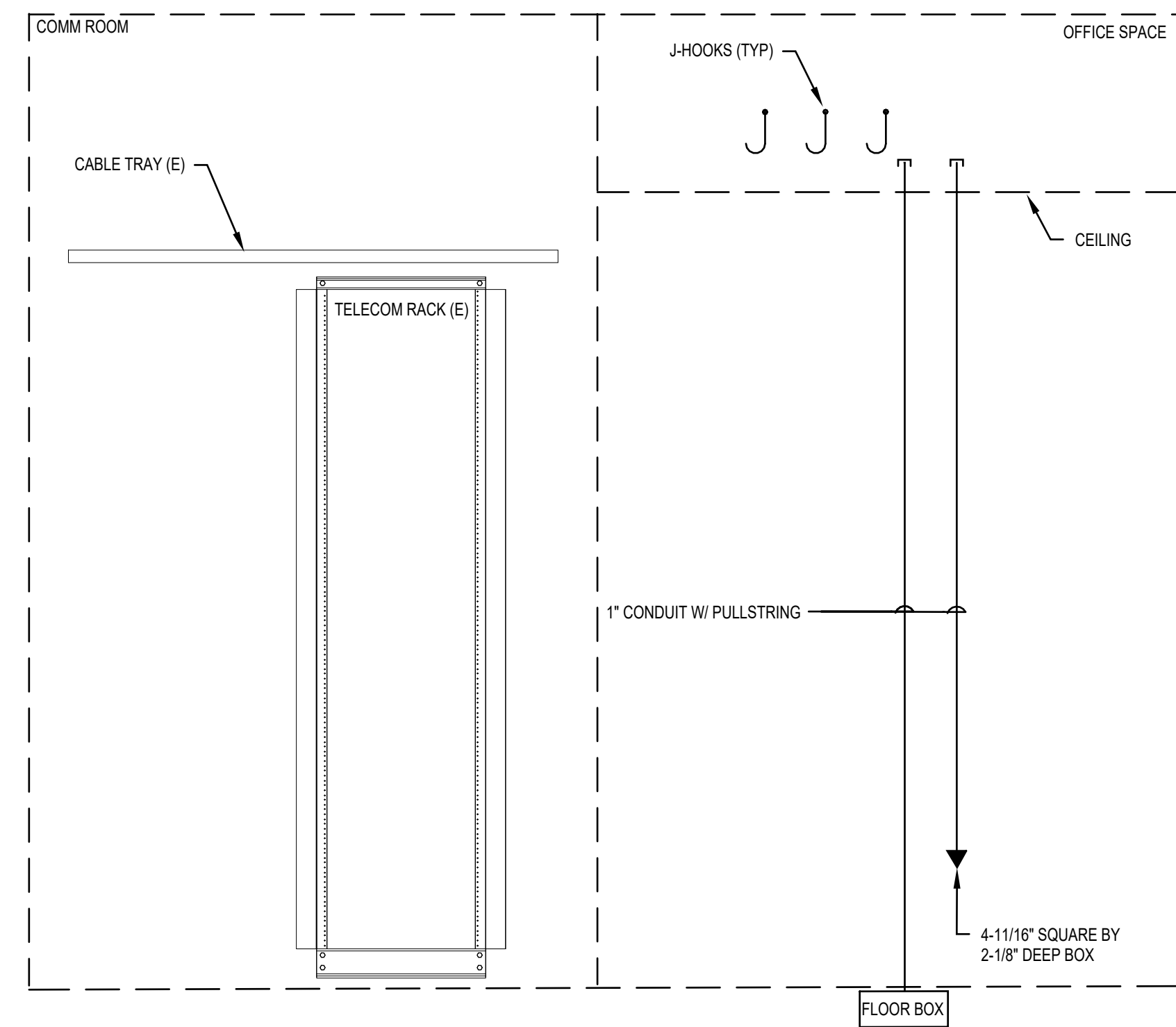
1. WIRING SHALL BE CONTINUOUS FROM ONE DEVICE TO ANOTHER, SPLICING IS NOT ALLOWED.
2. PROVIDE UPDATED FIRE ALARM MAPS OF THE BUILDING SHOWING ALL FIRE ALARM DEVICES.
3. SUBMIT TO LOCAL AUTHORITY HAVING JURISDICTION, A MINIMUM OF TWO SETS OF PLANS, COMPLETE WITH MANF. CUT SHEETS, CALCULATIONS, AND DRAWINGS.
4. WHEN UTILIZING CLASS A CIRCUITS, SEPERATE OUTGOING AND RETURN CONDUCTORS BY A MINIMUM OF 12" WHERE RUN VERTICALLY AND 48" WHERE RUN HORIZONTALLY.
5. ALL FIRE ALARM DEVICE LOCATIONS, RISER DIAGRAM ETC. ARE SCHEMATIC IN NATURE AND ARE SHOWN TO PROVIDE THE INTENT OF FIRE ALARM SYSTEM TO BE PROVIDED.
6. ALL NEW FIRE ALARM DEVICES SHALL MATCH THE EXISTING FIRE ALARM SYSTEM MANUFACTURER. SIMPLEX IS THE EXISTING FIRE ALARM MANUFACTURER, DIV 26 CONTRACTOR SHALL FIELD VERIFY AND CONFIRM



**2 FIRE ALARM RISER DIAGRAM**

SCALE: NTS

ITEM	FURNISHED BY		INSTALLED AND TESTED BY	
	NWS	PROJECT CONTRACTOR	NWS	PROJECT CONTRACTOR
SERVERS, SWITCHES, ACTIVE EQUIPMENT (AS REQUIRED)	X		X	
RACK PDUS (AS REQUIRED)	X		X	
RACK MOUNTED UPS (AS REQUIRED)	X		X	
RACKS AND VERTICAL/HORIZONTAL RACK CABLE MANAGEMENT (AS REQUIRED)	X		X	
TELECOM RACKS OR CABINETS (AS REQUIRED)	X		X	
PATCH CORDS	X		X	
FACEPLATES, JACKS, CABLING, ETC.	X		X	
PATCH PANELS	X		X	
ALL 4-PAIR HORIZONTAL CABLING	X		X	
HDMI CABLING	X		X	
LABELING	X		X	
RACEWAY - CONDUIT, BACKBOXES, J-HOOKS ETC.		X		X



**1 TELECOM RISER DIAGRAM**

SCALE: NTS

**TELECOMMUNICATIONS GENERAL NOTES AND GUIDELINES:**

**COORDINATION**  
 1. CONTRACTOR SHALL CONDUCT A PRE-CONSTRUCTION MEETING WITH OWNER'S REPRESENTATIVES AND ELECTRICAL ENGINEER PRIOR TO BEGINNING ANY WORK OR PURCHASING ANY EQUIPMENT.

**GENERAL**  
 1. CONDUITS THAT ENTER A TELECOM ROOM SHOULD TERMINATE NEAR THE CORNERS TO ALLOW FOR PROPER RACKING.  
 2. ALL PATHWAYS MUST NOT EXCEED 295' FROM THE TELECOM RACK TO THE DATA OUTLET.  
 3. ALL PENETRATIONS THROUGH FIRE RATED WALL SHALL BE PROVIDED WITH FIRE RATED PATHWAYS, PUTTY PADS AND FIRE CALKING SUCH THAT THE WALL RATING IS MAINTAINED. SEE SPECIFICATIONS FOR ADDITIONAL REQUIREMENTS.  
 4. REFER TO DRAWINGS AND SPECIFICATIONS FOR ALL OUTLET/DEVICE INSTALLATION REQUIREMENTS AND LOCATIONS.

**ACCEPTABLE CONDUIT RUNS**  
 1. MUST NOT HAVE A BEND OVER 90 DEGREES OR AN AGGREGATE OF BENDS IN EXCESS OF 180 DEGREES BETWEEN PULL POINTS.  
 2. CONDUIT SEGMENTS SHALL NOT EXCEED 100' WITHOUT A PULL POINT.  
 3. CONDUIT RUNS SHOULD BE LIMITED TO LESS THAN 150'  
 4. ALL CONDUITS SHALL BE EQUIPPED WITH A PULL CORD THAT HAS A MINIMUM RATING OF 200LBS.  
 5. CONDUIT SHALL BE SIZED PER ANSITIA/EIA 569-B, WITH A MINIMUM SIZE OF 1". SEE CONDUIT SIZING SCHEDULE FOR EXACT SIZES REQUIRED.  
 6. ALL HORIZONTAL CABLING CONDUIT RUNS SHALL BE SINGLE CONTINUOUS RUNS FROM THE VOICE/DATA OUTLET TO THE NEAREST ACCESSIBLE CEILING SPACE. JUNCTION BOXES ARE ALLOWED IN ACCESSIBLE LOCATIONS ONLY. REFER TO CONDUIT SIZING SCHEDULE FOR ADDITIONAL INFORMATION.  
 7. FLEXIBLE METALLIC AND FLEXIBLE NONMETALLIC CONDUIT ARE PROHIBITED.

**PATHWAYS SUPPORT**  
 1. PATHWAYS MUST HAVE ADEQUATE SUPPORT TO WITHSTAND PULLING THE CABLES.  
 2. PATHWAYS SHOULD BE INSTALLED AT LEAST 3" OF CLEAR VERTICAL SPACE ABOVE THE CEILING TILES AND T-BARS TO ENSURE ACCESSIBILITY, AND SHOULD AT NO POINT REST OR BE SUPPORTED BY ANY COMPONENT OF THE SUSPENDED CEILING.  
 3. PROVIDE CADDY CAT HP OR EQUIVALENT J-HOOKS WITH MIN SPACING OF 5' OFF CENTER.

