

Addendum Number: 01

Addendum Issue Date: December 1, 2023

Owner: Marshall Public Library

Project Name: Marshall Public Library Renovation

Project Number: 0230585.00

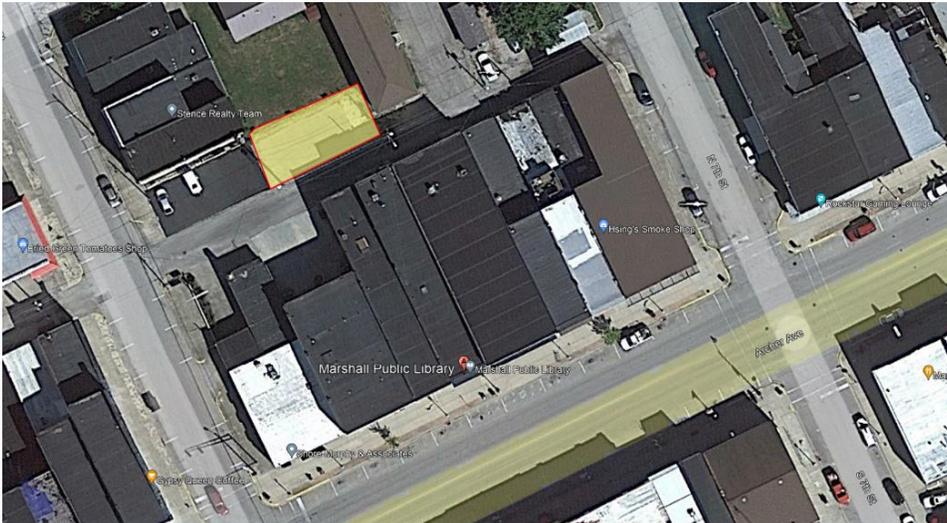
Containing: 4 Pages; 11 Drawings; 1 Specification; Pre-Bid Sign-in sheet

*This addendum amends the drawings and specifications of the above reference project and is hereby incorporated into the contract documents as part thereof. Bidders must acknowledge receipt of this Addendum in the space provided on the Bid Form. **FAILURE TO DO SO MAY SUBJECT BIDDER TO DISQUALIFICATION.***

General:

1. The bid date has been extended and bids will be due on Tuesday, December 12, 2023 at 2:00 pm central time.
2. The pre-bid sign-in sheet is attached for reference.
3. The project shall be completed as expeditiously as possible, but all work must be completed by December 2024 to comply with one of the grants being used to fund the project.
4. The working hours for the project can be regular working areas. Scope of work that requires higher than normal noise shall be coordinated with the Owner to eliminate as much disruption as possible. Staff is typically on-site at 8:00 am, but the building is not open to the public until 10:00 am. The chosen contractor will be provided access to keys to complete work before library staff are on-site.
5. The General Contractor shall move bookshelves and furnishings on the first floor as required to install the scope of work. Library staff will relocate the books. Keyed note 'D7' on sheet AD1.1 still applies to relocation of Owner items on the second floor.
6. The Library has hired a contractor to complete the data-communication work (other than rough-in indicated on sheet E3.1). This includes relocation / removal of loose wiring on top of the existing subfloor on the second level.
7. Any roofing work shall be coordinated with Martinsville Roofing Company (217) 382-4151.
8. The contractor shall be required to acquire the necessary plumbing permits through the State Plumbing Inspector. The City of Marshall does not require a building permit or building inspections.
9. The contractor shall have the option of installing wood studs or light-gauge metal studs for the stud wall partitions indicated on sheet A7.1.

10. The contractor can place a dumpster in the lot directly across the alley on the north side of the building. Please refer to the image below for approximate location highlighted in yellow.



Drawings:

1. S1.1A SECOND FLOOR FRAMING PLAN

- a. A portion of the second floor in the south part will remain unoccupied, and therefore the existing joists and beams will remain as is.

2. AD1.1 – First & Second Floor Demolition Plan

- a. The wood subfloor shall be removed on the west side throughout the entire space. The wood subfloor shall be removed on the east side where the new meeting room, future bathrooms, and future kitchen will be located.
- b. Keyed note 'D8' shall be modified to indicate that the existing wood paneling shall be removed to expose the existing brick substrate. The Contractor shall clean the masonry to provide a uniform appearance across the exposed brick area.
- c. Added keyed note 'D16'. The contractor shall salvage the existing decorative metal ceiling.
- d. Added keyed note 'D17'. On the east side of the building on the second floor, the contractor shall remove the batt insulation laid loosely over the existing subfloor.
- e. Added keyed note 'D18'. The existing plaque on the exterior of the building shall be removed, salvaged, and reinstalled at a location per Owner's direction.
- f. Added keyed note 'D19'. The existing ceiling and ceiling framing below second floor in stairwell and exterior alcove to be removed.

3. A1.2 – First & Second Floor Plan

- a. Keyed note '05.01' shall be modified to remove the roof hatch by others. The roof hatch shall be furnished and installed by the contractor.
- b. Keyed notes '06.01' and '06.03' shall be modified to clarify that the new plywood subfloor shall be installed over the wood joists.
- c. At locations with new wood subfloor, loose fill batt insulation shall be added between the joists. Soundproofing underlayment shall be added to the top of the new wood subfloor.

- d. Additional keyed notes '06.03' and '06.04' have been added to clarify locations of the proposed new subfloor.
 - e. Window type '3' shall be added in the north partition of Meeting Room 209.
4. A6.0 – Vertical Circulation
 - a. The clearance from the second floor to the bottom of the hoist beam shall be 12'-8".
 - b. Additional keyed notes '06.01', '06.03', and '06.04' have been added to the enlarged second floor plan details to clarify locations of the proposed new subfloor.
 - c. Detail tags for the elevator threshold, jamb, and head conditions have been added to Enlarged Shaft Section 4/A6.0.
 - d. The hoist beam shall be 12'-8" clear overhead in lieu of 12'-6".
 - e. Additional dimensions have been added to the enlarged plans.
 5. A6.1 – Vertical Circulation
 - a. Detail 5 shall be revised to be a wood ramp.
 - b. The furring of the existing south wall in the new stair shall extend down the entire wall.
 6. A7.1 – Partition Types and Details
 - a. General note 'O' has been added to indicate that all wood in contact with concrete or masonry shall be pressure treated.
 - b. Detail 3 – In lieu of 2 ½" metal studs, 2x wood framing to fur out steel column shall be used. Trim notes for the top and bottom of the column have also been added.
 - c. Detail 7 – Trim notes have been added to the column for beam enclosure at 'SIM' condition.
 - d. Detail 8, 9, 10, and 11 for the elevator threshold, jamb, and head conditions have been added.
 7. A7.2 – Door Schedule, Elevations, & Details
 - a. Detail 12, 13, and 14 have been added to the sheet indicating hollow metal borrowed lite details.
 - b. The bottom rail for the aluminum threshold indicated on details 6 and 7 shall be 10".
 - c. Detail 8 – Rigid insulation has been added to the detail above the aluminum storefront.
 8. A9.1 – First & Second Floor Reflected Ceiling Plans
 - a. Modified keyed note '09.02'. The proposed soffit in Open Area 118 to conceal the plumbing piping shall be constructed utilizing 2x wood construction.
 - b. Added keyed note '09.03'. Reinstall salvaged decorative metal ceiling in Meeting Room 102.
 - c. Added keyed note '09.04'. Install new bulkhead to conceal sanitary piping.
 - d. Details have been added for the beam reinforcement work in Open Area 118.
 9. I0.1 – General Information
 - a. The soundproofing indicated on I1.1 in the General Notes shall be as per Kinetics IsoLaymentQT 5mm or approved equal.
 10. M1.1 – First Floor Ventilation Plan
 - a. The first floor ductwork that is getting relocated on the west side shall be coordinated with the existing lighting to remain.
 11. ED1.1-Electrical Demolition Plan
 - a. First Floor – Main Library side – existing light fixtures identified for removal and re-installation once second floor plumbing rough-in and ceiling work is completed.

- b. First Floor – Conference Room - existing light fixtures identified for removal and re-installation once ceiling work is completed.
- c. Second Floor unfinished side over Main Library, clarified relocation of conduits routed along flooring. Also noted all exposed network and video cabling relocation work will be accomplished by others.

12. E1.1-First Floor Lighting Plan

- a. Added General Note clarifying lighting fixture mounting in exposed ceiling areas of Second Floor.
- b. Added General Note clarifying conduit mounting and routing in exposed ceiling areas of Second Floor.

13. E3.1-First Floor Systems Plan

- a. Added General Note indicating all new network and video cabling work will be accomplished by others.

Specifications:

1. 07 7200 – Roof Accessories

- a. This section has been added to the project manual.

2. 14 2100 – Electric Traction Elevators

- a. 1.2.H – 140 foot per minute travel speed is acceptable.
- b. 2.1.A.2 – TK Elevator shall be listed as an acceptable manufacturer.
- c. 2.5.E – The manufacturer’s standard finish for the outside of the cab shall be provided.
- d. 2.5.E.5 – The handrail shall be revised from ‘Round Aluminum’ to “Flat Bar Aluminum”. Stainless steel is also an accepted material.

Bids are Due: December 12, 2023 / 2:00 PM local time at *Marshall Public Library (612 Archer Ave., Marshall, IL 62441)*

END OF ADDENDUM

Issued By:

FARNSWORTH GROUP, INC.

Scott Burge

Architect

Attachments:

Drawings: S1.1A, AD1.1, A1.2, A6.0, A6.1, A7.1, A7.2, A9.1, ED1.1, E1.1, E3.1.

Specifications: 07 7200.

Pre-Bid sign-in sheet.



Farnsworth
GROUP

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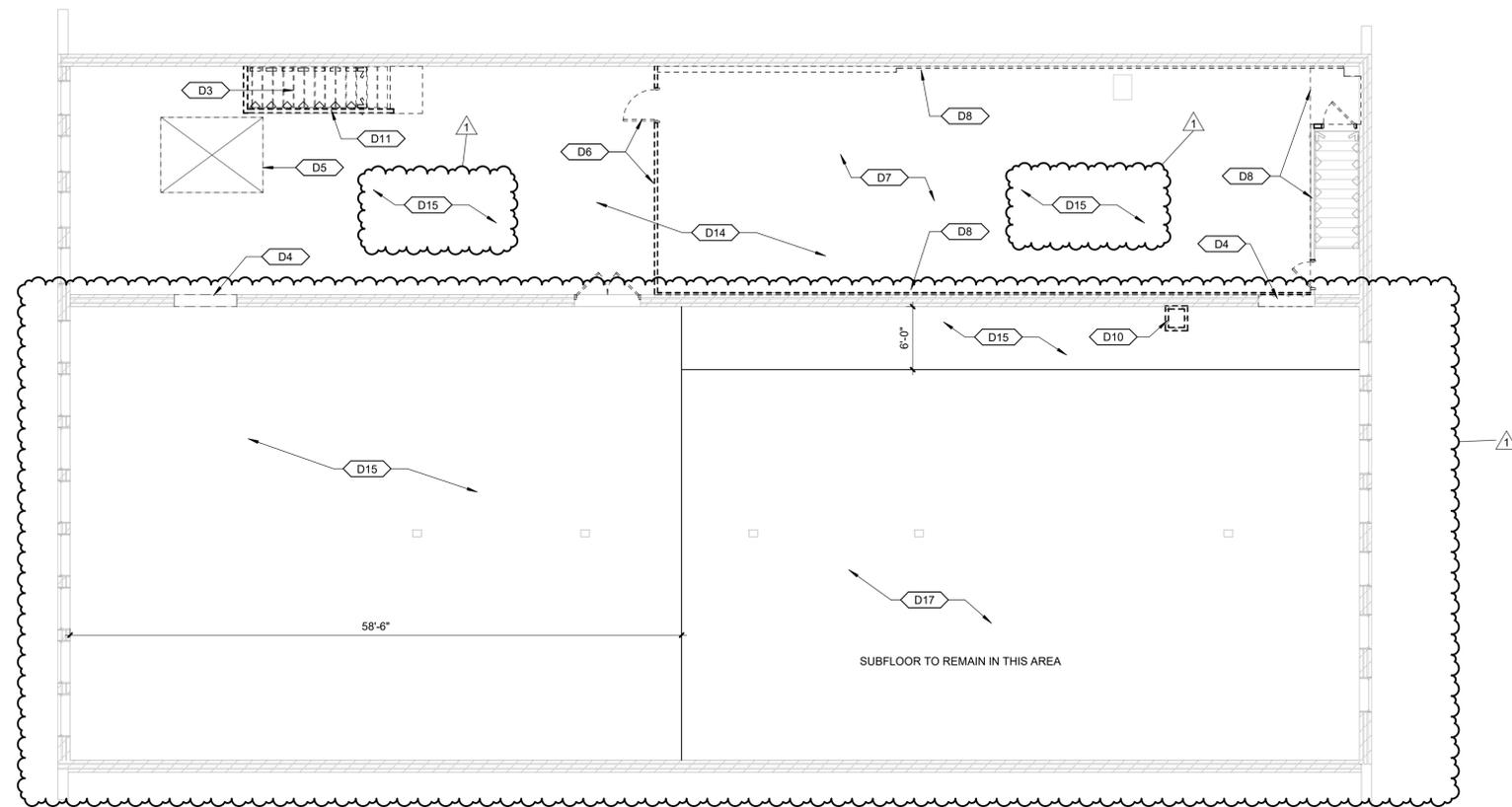
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ISSUE: # DATE: DESCRIPTION:

1 12/01/2023 Addendum #1

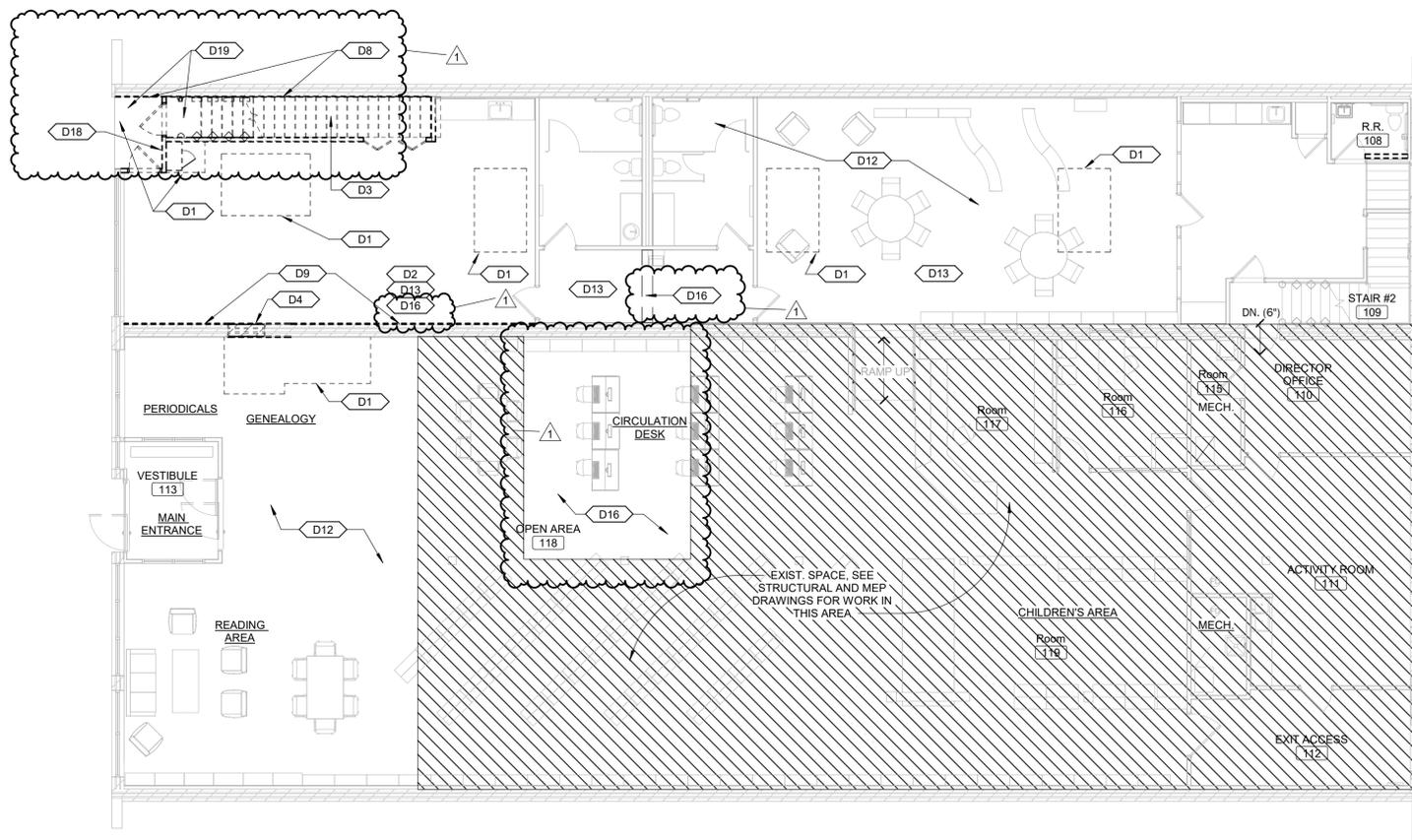
DEMOLITION GENERAL NOTES

- A. EXISTING CONSTRUCTION SHOWN DASHED IS TO BE DEMOLISHED - COORDINATE WITH NEW CONSTRUCTION
- B. ALL ITEMS INDICATED TO BE DEMOLISHED SHALL BE REMOVED AS TO FULLY ALLOW FOR THE PROPER FURNISHING AND INSTALLATION OF ALL SCHEDULED NEW WORK. THIS SHALL INCLUDE DEMOLITION OF ADJACENT ITEMS, ACCESSORIES, AND APPURTENANCES AS NECESSARY.
- C. DEMOLITION DRAWINGS ILLUSTRATE MAJOR ITEMS TO BE REMOVED. CONTRACTOR SHALL COORDINATE THESE DRAWINGS WITH NEW WORK DRAWINGS AND SHALL BE RESPONSIBLE FOR OTHER ITEMS REQUIRED TO BE DEMOLISHED TO ACCOMMODATE NEW WORK.
- D. THE CONTRACTOR IS RESPONSIBLE FOR RETAINING AND RELOCATING ALL SALVAGE AS DESIGNATED BY THE OWNER'S REPRESENTATIVE.
- E. THE CONTRACTOR IS RESPONSIBLE FOR STORAGE AND PROTECTION OF ALL SALVAGE ITEMS.
- F. PROTECT ALL FINISHES TO REMAIN FROM DAMAGE DURING DEMOLITION AND CONSTRUCTION.
- G. PRIOR TO DEMOLITION, ENSURE THE STABILITY OF ANY WALLS TO REMAIN.
- H. PROJECTS SHALL REMAIN IN COMPLIANCE WITH ALL ASPECTS OF ALL GOVERNING CODES AND ORDINANCES DURING THE COURSE OF CONSTRUCTION INCLUDING, BUT NOT LIMITED TO, EXITING, FIRE ALARM SYSTEM(S) SMOKE/FIRE DETECTION SYSTEM(S), SPRINKLER SYSTEM(S).
- I. DEMOLITION OF FLOOR FINISHES INCLUDES REMOVAL OF ADHESIVES, GROUTING BEDS, RESILIENT BASE, ETC.
- J. REMOVAL OF EXISTING PLUMBING FIXTURES TO INCLUDE PIPING, WASTE LINES, ETC. LINES ARE TO BE CAPPED AS REQUIRED. SEE PLUMBING DRAWINGS.
- K. REMOVAL OF EXISTING HVAC TO INCLUDE DUCTWORK, HANGERS, GRILLES, DIFFUSERS, ETC. SEE MECHANICAL DRAWINGS.
- L. REMOVAL OF EXISTING ELECTRICAL SYSTEMS TO INCLUDE CONDUIT, BOXES, WIRE, CABLE, SUPPORTS, WIRING DEVICES, SAFETY SWITCHES, FIRE ALARM EQUIPMENT, SPEAKERS, TELEPHONE OUTLETS AND LIGHT FIXTURES. SEE ELECTRICAL DRAWINGS.
- M. HAZARDOUS MATERIALS INCLUDING, BUT NOT LIMITED TO, ASBESTOS AND/OR LEAD PAINT, IS ENCOUNTERED ON THE PROJECT SITE, THE OWNER SHALL ENGAGE A TESTING COMPANY TO IDENTIFY AREAS AND PROVIDE APPROPRIATE ABATEMENT. DEMOLITION CONTRACTOR SHALL COORDINATE ALL ACTIVITIES WITH ABATEMENT CONTRACTOR.



2 SECOND FLOOR DEMOLITION FLOOR PLAN

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



1 FIRST FLOOR DEMOLITION FLOOR PLAN

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



DEMOLITION KEYNOTES

DIVISION 00	
D1	REMOVE SECTION OF EXIST. CONC. SLAB FOR NEW CONCRETE WORK BELOW SLAB. SEE NEW WORK FOR DIMENSIONS AND STRUCTURAL FOR ADDITIONAL INFORMATION
D2	REMOVE EXIST. CHAIR-RAIL. PREP WALL FOR NEW FINISHES
D3	REMOVE EXIST. WOOD STAIR
D4	REMOVE PORTION OF EXISTING MASONRY BEARING WALL FOR NEW WALL OPENING. SEE NEW WORK FOR DIMENSIONS AND STRUCTURAL FOR LINTEL INFORMATION
D5	REMOVE PORTION OF EXIST. FLOOR, INCLUDING 2x12 FLOOR JOISTS, FOR NEW ELEVATOR SHAFT CONSTRUCTION. PROVIDE TEMPORARY SHORING AS REQ'D., SEE STRUCTURAL FOR ADDITIONAL INFORMATION
D6	REMOVE EXISTING WALL PARTITION AND DOOR
D7	G.C. TO RELOCATE REMAINING ITEMS IN THIS ROOM TO UNOCCUPIED ATTIC SPACE (ADJACENT TO MEETING ROOM 209). WHEN CONSTRUCTION IS FINISHED, RELOCATE ITEMS FROM UNOCCUPIED SPACE TO STORAGE 209
D8	REMOVE EXISTING WOOD PANELING FROM WALL TO EXPOSE EXISTING BRICK. CLEAN EXISTING BRICK TO PROVIDE UNIFORM APPEARANCE ACROSS ENTIRE BRICK WALL
D9	REMOVE EXIST. PLASTER FROM MASONRY WALL TO EXPOSE BRICK. DO NOT DAMAGE EXIST. BRICK DURING PLASTER REMOVAL. PATCH MASONRY WALL AS REQ'D. - BRICK TO REMAIN EXPOSED WITH NO PAINT OR OTHER WALL FINISH
D10	REMOVE BRICK ENCLOSURE (SECOND FLOOR ONLY)
D11	REMOVE SECTION OF EXIST. 2x12 FLOOR JOISTS, FOR NEW WOOD STAIR CONSTRUCTION. PROVIDE TEMPORARY SHORING AS REQ'D., SEE STRUCTURAL FOR ADDITIONAL INFORMATION
D12	EXISTING CONSTRUCTION DISTURBED BY NEW WORK REQUIRED TO REINFORCE SECOND FLOOR (NEW FOOTINGS, COLUMNS, BEAMS, JOISTS, ETC.) IS TO BE PATCHED AND PAINTED (OR PREPARED FOR OTHER SCHEDULED FINISH). REMOVE AND REINSTALL EXISTING ITEMS AS REQ'D. IF PAINTING IS REQ'D., ENTIRE WALL SHALL RECEIVE PAINT
D13	REMOVE EXISTING CARPET AND BASE. PREP FOR NEW FLOORING AND BASE MATERIAL
D14	REMOVE EXISTING OSBPLYWOOD SHEATHING FROM EXISTING 1x WOOD FLOORBOARDS (1x BOARDS TO REMAIN) FOR INSTALLATION OF NEW FLOOR SHEATHING (TYPICAL AT "NORTH" BUILDING)
D15	REMOVE EXISTING 1x WOOD FLOORBOARDS FROM EXISTING FLOOR JOISTS (JOISTS TO REMAIN) TO ALLOW FOR INSTALLATION OF NEW SISTERED JOISTS - SEE STRUCTURAL FOR MORE INFORMATION (TYPICAL AT "SOUTH" BUILDING)
D16	REMOVE EXISTING DECORATIVE METAL CEILING TO ACCOMMODATE PROPOSED WORK AND SALVAGE FOR REINSTALLATION
D17	CONTRACTOR TO REMOVE LOOSELY LAID BATT INSULATION INSTALLED ON TOP OF WOOD SUBFLOOR
D18	EXISTING PLAQUE TO BE REMOVED, SALVAGED, AND REINSTALLED IN LOCATION COORDINATED WITH OWNER
D19	REMOVE EXISTING CEILING AND CEILING FRAMING BELOW SECOND FLOOR FRAMING IN STAIRWELL AND EXTERIOR ALCOVE

Permit / Bid Set

PROJECT:
THE CITY OF MARSHALL

MARSHALL PUBLIC LIBRARY PHASE II RENOVATIONS

612 ARCHER AVE. MARSHALL, IL 62441

DATE: 11/09/2023

DESIGNED: SB

DRAWN: AG

REVIEWED: LU

SHEET TITLE:
FIRST & SECOND FLOOR DEMOLITION PLAN

SHEET NUMBER:

AD1.1

PROJECT NO.: 0230585.00



Farnsworth GROUP

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	1	12/01/2023	Addendum #1

PLAN GENERAL NOTES

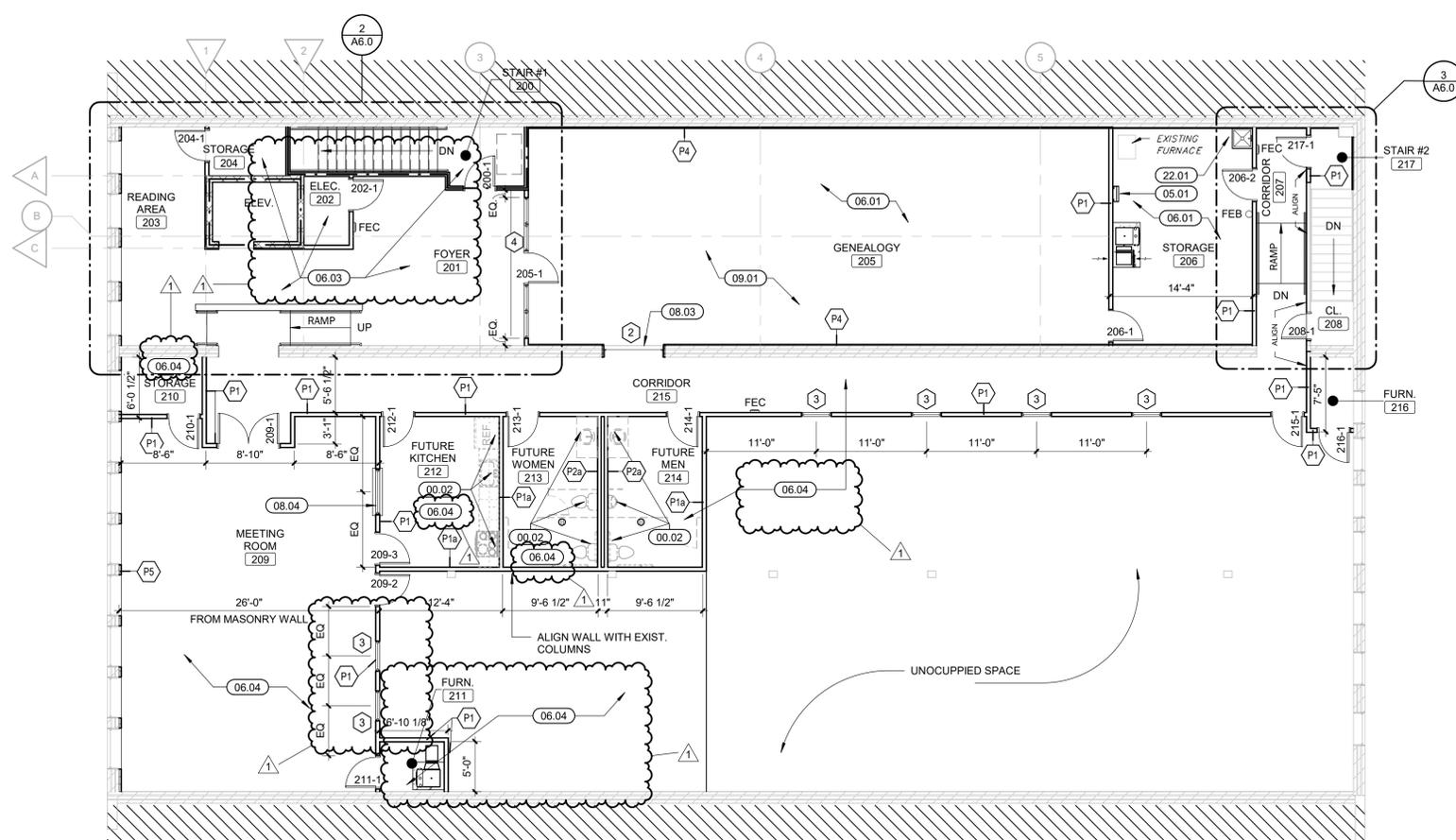
- ALL DIMENSIONS ARE TO FACE OF STUD, CMU AND/OR CONCRETE UNLESS NOTED OTHERWISE.
- ALL WOOD IN CONTACT WITH CONCRETE SHALL BE PRESSURE TREATED.
- INSTALL ALL WORK IN ACCORDANCE WITH CURRENT APPLICABLE CODES, PUBLISHED STANDARDS, AND ACCEPTABLE CONSTRUCTION STANDARDS.
- ALL NEW WORK SHALL BE PLUMB AND LEVEL UNLESS OTHERWISE NOTED.
- ALL FIRE RESISTANT CONSTRUCTION SHALL EXTEND TO STRUCTURE ABOVE. THE CONTRACTOR SHALL BE RESPONSIBLE FOR EXTENDING PARTITIONS AROUND EQUIPMENT CABINETS AND OTHER ITEMS WHICH PENETRATE THESE PARTITIONS, AND SHALL BE RESPONSIBLE FOR FILLING ALL VOIDS IN PARTITIONS ABOVE CEILING, IN ORDER TO MAINTAIN DESIGNATED FIRE RESISTANCE.
- DISSIMILAR FLOOR MATERIALS SHALL MEET UNDER CENTER OF DOOR LEAF
- DO NOT SCALE DRAWINGS TO DETERMINE DIMENSIONS. IF A REQUIRED DIMENSION IS NOT INDICATED, CONTACT THE ARCHITECT FOR DETERMINATION.
- DETAILS ARE GENERALLY TYPICAL AND ARE NOT TO BE CONSTRUED AS LIMITED TO THOSE AREAS SPECIFICALLY INDICATED. REVIEW ANY QUESTIONS OR CONFLICTING INFORMATION WITH THE ARCHITECT PRIOR TO INSTALLATION.
- THE CONTRACTOR SHALL NOT CUT STRUCTURAL MEMBERS/ELEMENTS IN A MANNER RESULTING IN A REDUCTION OF LOAD CARRYING CAPACITY OR LOAD/DEFLECTION RATIO.
- HINGE SIDE OF DOOR JAMBS TO BE LOCATED 4" FROM NEAREST WALL INTERSECTION UNLESS OTHERWISE NOTED.
- PAINT ALL STEEL DOORS, DOOR FRAMES, INTERIOR BORROW LITE FRAMES, LINTELS AND OTHER EXPOSED METAL ITEMS UNLESS OTHERWISE NOTED OR SHOWN.
- FURNITURE IS SHOWN FOR REFERENCE ONLY AND IS NOT IN CONTRACT.
- EXISTING CONDITION INFORMATION SHOWN WITHIN THE PROJECT AREA IS BASED ON FIELD OBSERVATION AND EXISTING DRAWING DOCUMENTATION. ALL EXISTING CONDITION INFORMATION SHOWN OUTSIDE THE PROJECT AREA IS PROVIDED FOR REFERENCE ONLY AND HAS NOT BEEN FIELD VERIFIED. CONTRACTOR IS RESPONSIBLE FOR VERIFYING ALL EXISTING CONDITIONS PRIOR TO BEGINNING ANY NEW WORK AND SHALL BRING AND DISCREPANCIES TO THE ATTENTION OF THE ARCHITECT/ENGINEER PRIOR TO DEMOLITION AND CONSTRUCTION.
- PROVIDE TEMPORARY BRACING OF EQUIPMENT, MATERIALS OR OTHER DEVICES AS REQUIRED DURING AND AFTER DEMOLITION UNTIL NEW CONSTRUCTION IS COMPLETE.

FLOOR PLAN KEYNOTES

DIVISION 00	DESCRIPTION
00.01	AREA OF RESCUE ASSISTANCE (30'X48') - PROVIDE TWO-WAY COMMUNICATION (VISIBLE AND AUDIBLE SIGNALS) BETWEEN AREA OF RESCUE ASSISTANCE AND PRIMARY ENTRY. PROVIDE ILLUMINATED SIGN @ AREA OF RESCUE ASSISTANCE WHICH STATES "AREA OF RESCUE ASSISTANCE" AND DISPLAYS THE INTERNATIONAL SYMBOL OF ACCESSIBILITY
00.02	FUTURE PLUMBING FIXTURES, CABINETS AND APPLIANCES - SEE PLUMBING FOR ROUGH-IN WORK
00.03	EXISTING EXPOSED WOOD ROOF STRUCTURE (NO NEW PAINT OR OTHER FINISH)
DIVISION 03	DESCRIPTION
03.01	RAMP/LANDING - CONCRETE
DIVISION 05	DESCRIPTION
05.01	STEEL LADDER TO ROOF HATCH ABOVE. SIDERAILS: CONTINUOUS, 3/8"-BY-2-1/2" STEEL FLAT BARS, WITH EASED EDGES, SPACE SIDERAILS 20 INCHES APART. RUNGS: 1" DIA. STEEL ROD SPACED 12 INCHES ON CENTER, SPACE RUNGS 7 INCHES FROM WALL SURFACE WITH STEEL BRACKETS. FIT RUNGS IN CENTERLINE OF SIDERAILS; PLUG-WELD AND GRIND SMOOTH ON OUTER RAIL FACES. PROVIDE NONSLIP SURFACES ON TOP OF EACH RUNG. PRIME LADDERS, INCLUDING BRACKETS AND FASTENERS, AND APPLY FINISH PAINT.
DIVISION 06	DESCRIPTION
06.01	3/4" WOOD STRUCTURAL PANELS OVER EXISTING WOOD JOISTS. SEE NOTE 06.03 FOR FIRE-RESISTANCE RATED CEILING/FLOOR ASSEMBLY. INSTALL LOOSE FILL BATT INSULATION BETWEEN FLOOR JOISTS. INSTALL SOUNDPROOFING UNDERLAYMENT ON TOP OF NEW SUBFLOOR - SEE INTERIORS
06.02	RAMP/LANDING - 3/4" WOOD STRUCTURAL PANELS OVER 2X WOOD FRAMING @ 16" O.C.
06.03	FIRE-RESISTANCE RATED CEILING/FLOOR ASSEMBLY (UL# L501 - 1 HOUR RATING SYSTEM) - CEILING/FLOOR ABOVE STAIR#1 100, LOBBY 101, AND MEETING ROOM 102. INSTALL 3/4" WOOD STRUCTURAL PANELS (MIN. GRADE "UNDERLAYMENT" OR "SINGLE-FLOOR" - FACE GRAIN OF PLYWOOD OR STRENGTH AXIS OF PANELS TO BE PERPENDICULAR TO JOISTS WITH JOISTS STAGGERED). INSTALL VAPOR BARRIER (NOMINAL 0.01" COMMERCIAL ROSIN-SIZED BUILDING PAPER) BELOW WOOD STRUCTURAL PANELS. INSTALL 5/8" THICK, 48" WIDE GYPSUM BOARD (INSTALL WITH LONG DIMENSION PERPENDICULAR TO JOISTS; SECURE GYPSUM BOARD WITH 1-7/8" LONG, 6D CEMENT COATED NAILS SPACED 6" O.C. SEE SPECIFICATION SECTION 09 29 00 FOR SPECIALTY GYPSUM BOARD TYPE) TO UNDERSIDE OF EXISTING WOOD FLOOR JOISTS. INSTALL LOOSE FILL BATT INSULATION BETWEEN FLOOR JOISTS. INSTALL SOUNDPROOFING UNDERLAYMENT ON TOP OF NEW SUBFLOOR - SEE INTERIORS
06.04	3/4" TONGUE AND GROOVED WOOD STRUCTURAL PANELS (GLUED AND NAILED @ 8" O.C.) OVER EXISTING SISTERED FLOOR JOISTS. INSTALL LOOSE FILL BATT INSULATION BETWEEN FLOOR JOISTS TO IMPROVE ACOUSTIC PROPERTIES OF THE FLOOR. INSTALL SOUNDPROOFING UNDERLAYMENT ON TOP OF NEW SUBFLOOR - SEE INTERIORS
DIVISION 08	DESCRIPTION
08.01	ALUMINUM STOREFRONT AND ENTRANCE DOOR SYSTEM
08.02	SLIDING BARN DOOR AND OVERHEAD TRACK ASSEMBLY - SEE DOOR SCHEDULE
08.03	HOLLOW METAL FRAME AND GLASS BORROWED LITE IN EXISTING MASONRY OPENING
08.04	ALUM. SLIDING SERVICE WINDOW; BASIS OF DESIGN: C.R. LAURENCE CO., INC. (800) 421-6144, DW 1800 WITH SELF LATCHING HANDLE, HALF TRACK, CLEAR ANODIZED FINISH, 1/4" TEMPERED GLASS, KEYED LOCK, PROVIDE STAINLESS STEEL SHELF/SILL. PRODUCT AS DESCRIBED OR EQUAL. SEE SHEET A7.2
DIVISION 09	DESCRIPTION
09.01	INSTALL SOUNDPROOFING UNDERLAYMENT UNDER NEW FLOORING (TYPICAL AT SECOND FLOOR OF "NORTH" BUILDING; SEE INTERIOR SHEETS FOR ADDITIONAL INFORMATION)
09.02	GYPSUM DRYWALL SOFFIT TO CONCEAL NEW SANITARY PIPING BELOW SECOND FLOOR. INSTALL SOFFIT UTILIZING 2X WOOD CONSTRUCTION AS CLOSE TO NEW PIPING AS FEASIBLE. COORDINATE CLEARANCES WITH PLUMBING
09.03	REINSTALL SALVAGED DECORATIVE METAL CEILING
09.04	INSTALL GYPSUM BOARD BULKHEAD SIMILAR TO DETAIL 7/A7.1 TO CONCEAL PIPING
DIVISION 22	DESCRIPTION
22.01	MOP SINK - SEE PLUMBING

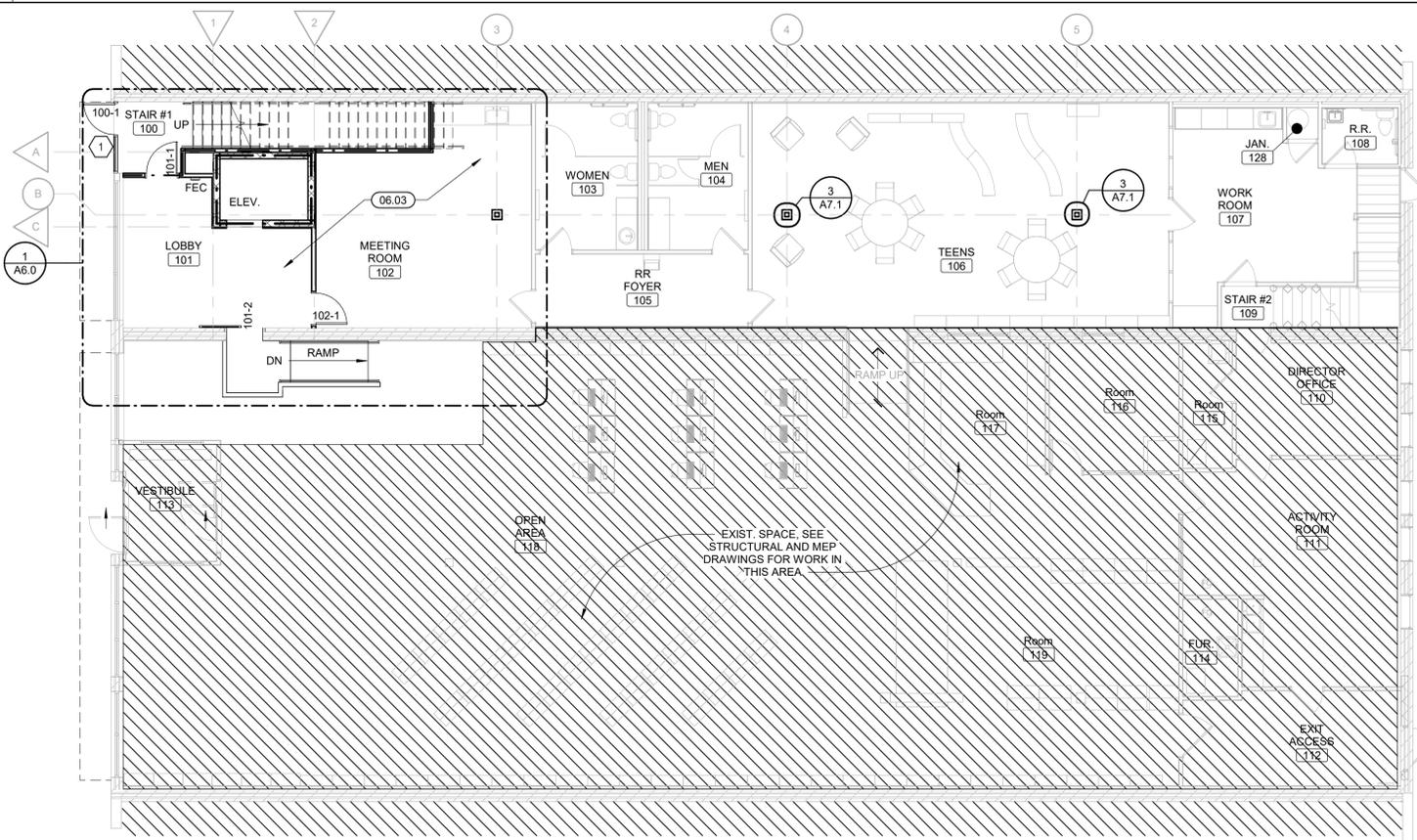
LEGEND

	FIRE RESISTANCE RATED WALL ASSEMBLY (FIRE RATED) - SEE WALL TYPES
	FIRE EXTINGUISHER CABINET
	FIRE EXTINGUISHER BRACKET



2 SECOND FLOOR PLAN

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



1 FIRST FLOOR PLAN

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



Permit / Bid Set

PROJECT:
THE CITY OF MARSHALL

MARSHALL PUBLIC LIBRARY PHASE II RENOVATIONS

612 ARCHER AVE. MARSHALL, IL 62441

DATE: 11/09/2023

DESIGNED: SB

DRAWN: AG

REVIEWED: LU

FIRST & SECOND FLOOR PLAN

SHEET NUMBER:

A1.2

PROJECT NO.: 0230585.00



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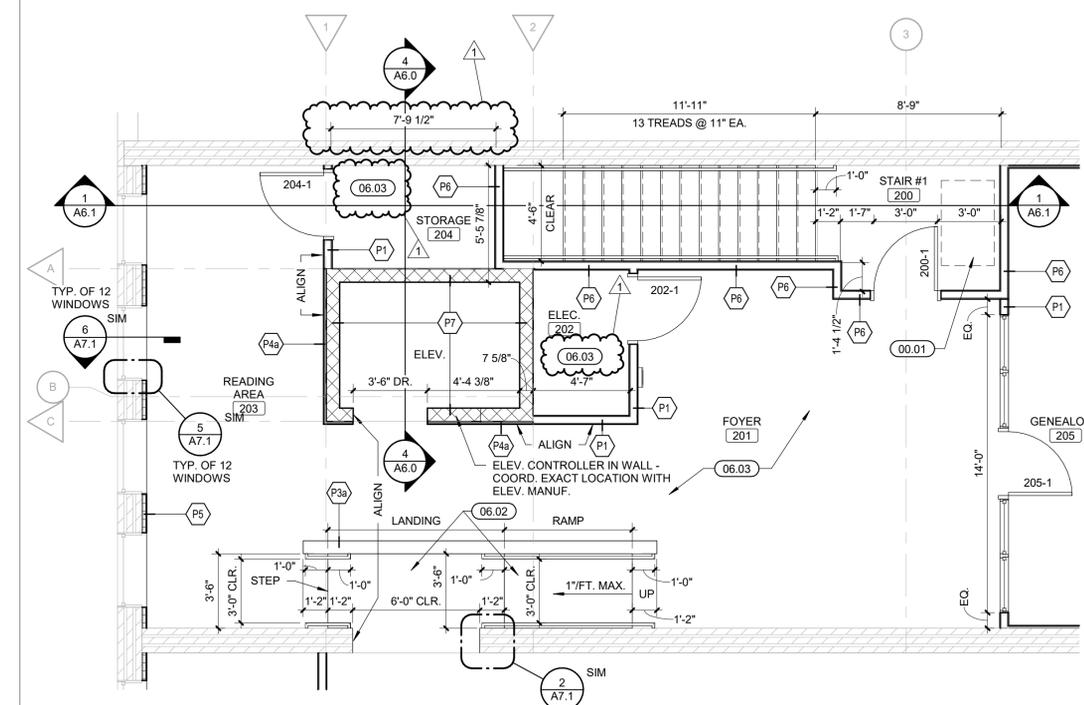
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VERTICAL CIRCULATION

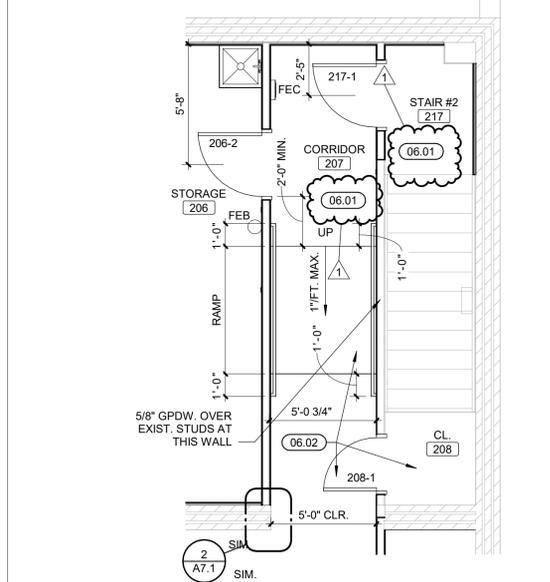
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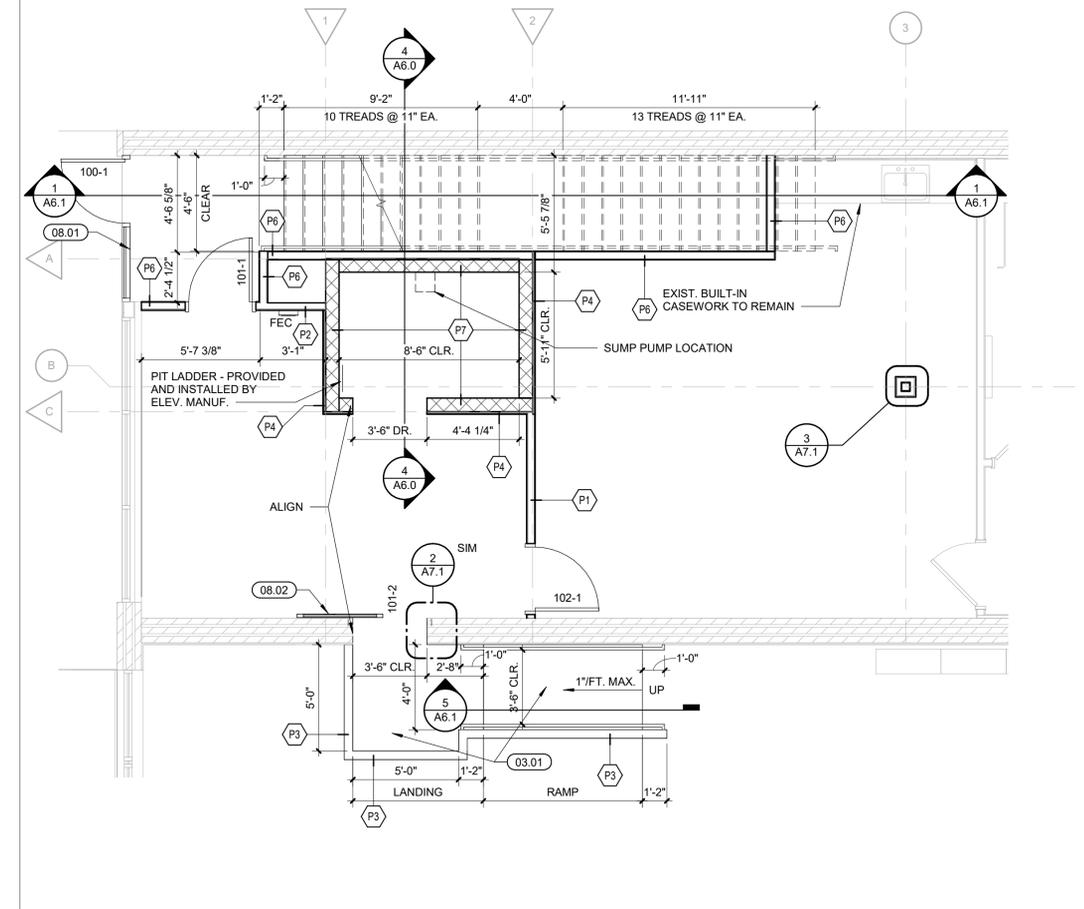
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2 ENLARGED SECOND FLOOR PLAN
Scale: 1/4" = 1'-0"

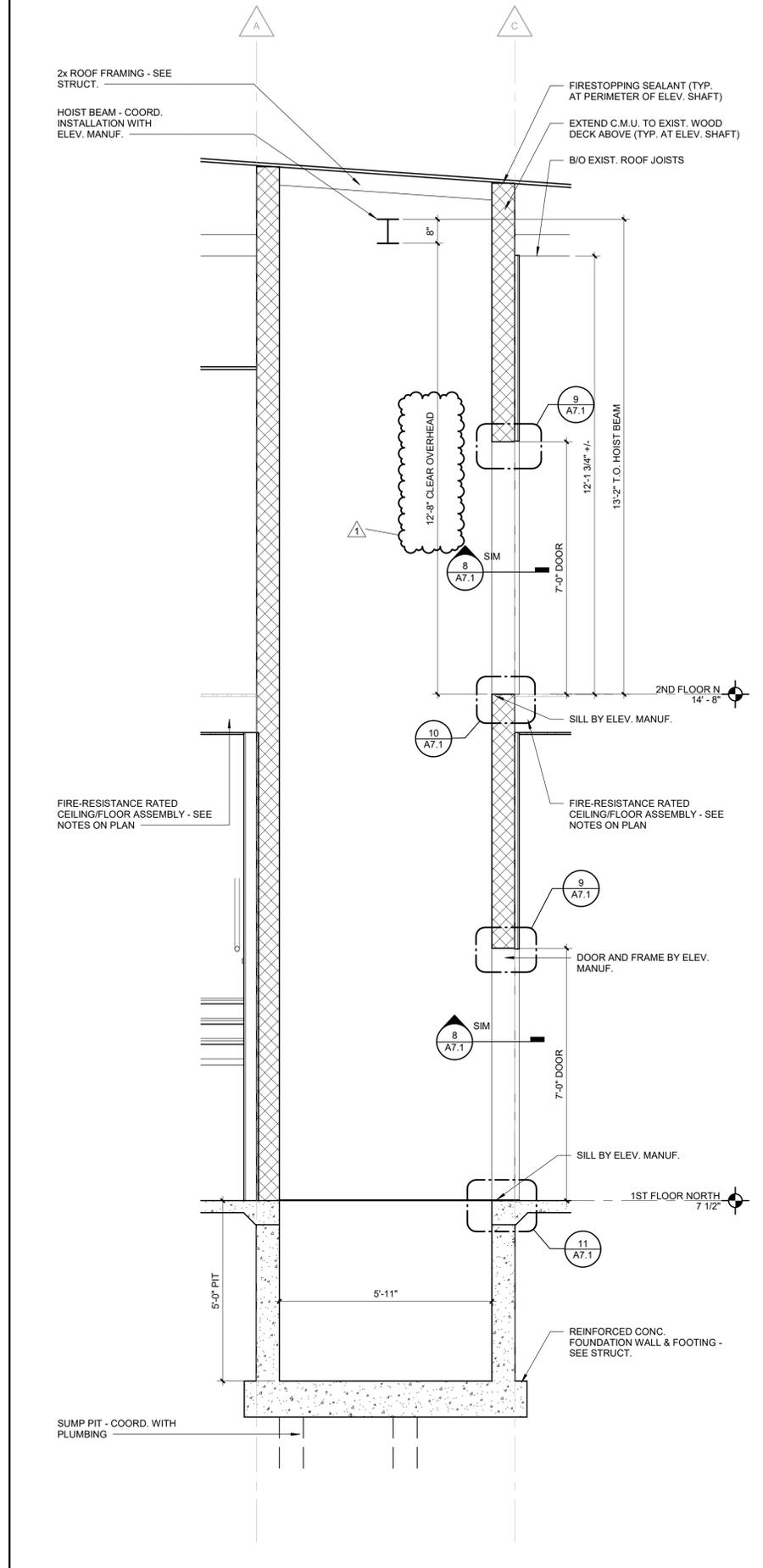


3 ENLARGED SECOND FLOOR PLAN
Scale: 1/4" = 1'-0"



1 ENLARGED FIRST FLOOR PLAN
Scale: 1/4" = 1'-0"

FLOOR PLAN KEYNOTES	
DIVISION 00	
00.01	AREA OF RESCUE ASSISTANCE (30'X48') - PROVIDE TWO-WAY COMMUNICATION (VISIBLE AND AUDIBLE SIGNALS) BETWEEN AREA OF RESCUE ASSISTANCE AND PRIMARY ENTRY. PROVIDE ILLUMINATED SIGN @ AREA OF RESCUE ASSISTANCE WHICH STATES "AREA OF RESCUE ASSISTANCE" AND DISPLAYS THE INTERNATIONAL SYMBOL OF ACCESSIBILITY.
00.02	FUTURE PLUMBING FIXTURES, CABINETS AND APPLIANCES - SEE PLUMBING FOR ROUGH-IN WORK
00.03	EXISTING EXPOSED WOOD ROOF STRUCTURE (NO NEW PAINT OR OTHER FINISH)
DIVISION 03	
03.01	RAMP/LANDING - CONCRETE
DIVISION 05	
05.01	STEEL LADDER TO ROOF HATCH ABOVE. SIDERAILS: CONTINUOUS, 3/8-BY-2-1/2-INCH STEEL FLAT BARS, WITH EASED EDGES, SPACE SIDERAILS 20 INCHES APART. RUNGS: 1-INCH DIA. 51 INCH DIA. ROD SPACED 12 INCHES ON CENTER, SPACE RUNGS 7 INCHES FROM WALL SURFACE WITH STEEL BRACKETS. FIT RUNGS IN CENTERLINE OF SIDERAILS; PLUG-WELD AND GRIND SMOOTH ON OUTER RAIL FACES. PROVIDE NONSLIP SURFACES ON TOP OF EACH RUNG. PRIME LADDERS, INCLUDING BRACKETS AND FASTENERS, AND APPLY FINISH PAINT.
DIVISION 06	
06.01	3/4" WOOD STRUCTURAL PANELS OVER EXISTING WOOD JOISTS. SEE NOTE 06.03 FOR FIRE-RESISTANCE RATED CEILING/FLOOR ASSEMBLY. INSTALL LOOSE FILL BATT INSULATION BETWEEN FLOOR JOISTS. INSTALL SOUNDPROOFING UNDERLAYMENT ON TOP OF NEW SUBFLOOR - SEE INTERIORS
06.02	RAMP/LANDING - 3/4" WOOD STRUCTURAL PANELS OVER 2X WOOD FRAMING @ 16" O.C.
06.03	FIRE-RESISTANCE RATED CEILING/FLOOR ASSEMBLY (UL# L501 - 1 HOUR RATING SYSTEM) - CEILING/FLOOR ABOVE STAIR#1 LOBBY 101, AND MEETING ROOM 102. INSTALL 3/4" WOOD STRUCTURAL PANELS (MIN. GRADE "UNDERLAYMENT" OR "SINGLE-FLOOR" - FACE GRAIN OF PLYWOOD OR STRENGTH AXIS OF PANELS TO BE PERPENDICULAR TO JOISTS WITH JOINTS STAGGERED). INSTALL VAPOR BARRIER (MINIMUM 0.010" COMMERCIAL ROXN-SIZED BUILDING PAPER) BELOW WOOD STRUCTURAL PANELS. INSTALL 5/8" THICK, 48" WIDE GYPSUM BOARD (INSTALL WITH LONG DIMENSION PERPENDICULAR TO JOISTS; SECURE GYPSUM BOARD WITH 1-7/8" LONG, 6D CEMENT COATED NAILS SPACED 6" O.C.; SEE SPECIFICATION SECTION 09 29 00 FOR SPECIALTY GYPSUM BOARD TYPE) TO UNDERSIDE OF EXISTING WOOD FLOOR JOISTS. INSTALL LOOSE FILL BATT INSULATION BETWEEN FLOOR JOISTS. INSTALL SOUNDPROOFING UNDERLAYMENT ON TOP OF NEW SUBFLOOR - SEE INTERIORS
06.04	3/4" TONGUE AND GROOVED WOOD STRUCTURAL PANELS (GLUED AND NAILED @ 8" O.C.) OVER EXISTING SISTERED FLOOR JOISTS. INSTALL LOOSE FILL BATT INSULATION BETWEEN FLOOR JOISTS TO IMPROVE ACOUSTIC PROPERTIES OF THE FLOOR. INSTALL SOUNDPROOFING UNDERLAYMENT ON TOP OF NEW SUBFLOOR - SEE INTERIORS
DIVISION 08	
08.01	ALUMINUM STOREFRONT AND ENTRANCE DOOR SYSTEM
08.02	SLIDING BARN DOOR AND OVERHEAD TRACK ASSEMBLY - SEE DOOR SCHEDULE
08.03	HOLLOW METAL FRAME AND GLASS BORROWED LITE IN EXISTING MASONRY OPENING
08.04	ALUM. SLIDING SERVICE WINDOW; BASIS OF DESIGN: C.R. LAURENCE CO., INC. (800) 421-6144, DW 1800 WITH SELF LATCHING HANDLE, HALF TRACK, CLEAR ANODIZED FINISH, 1/2" TEMPERED GLASS, KEYED LOCK, PROVIDE STAINLESS STEEL SHELF/SILL. PRODUCT AS DESCRIBED OR EQUAL. SEE SHEET A7.2
DIVISION 09	
09.01	INSTALL SOUNDPROOFING UNDERLAYMENT UNDER NEW FLOORING (TYPICAL AT SECOND FLOOR OF "NORTH" BUILDING; SEE INTERIOR SHEETS FOR ADDITIONAL INFORMATION)
09.02	GYPSUM DRYWALL SOFFIT TO CONCEAL NEW SANITARY PIPING BELOW SECOND FLOOR. INSTALL SOFFIT UTILIZING 2X WOOD CONSTRUCTION AS CLOSE TO NEW PIPING AS FEASIBLE. COORDINATE CLEARANCES WITH PLUMBING
09.03	REINSTALL SALVAGED DECORATIVE METAL CEILING
09.04	INSTALL GYPSUM BOARD BULKHEAD SIMILAR TO DETAIL 7/A7.1 TO CONCEAL PIPING
DIVISION 22	
22.01	MOP SINK - SEE PLUMBING



4 ELEVATOR SHAFT SECTION
Scale: 1/2" = 1'-0"

1/9/2023 3:42:02 PM



Farnsworth GROUP

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ISSUE #	DATE	DESCRIPTION
1	12/01/2023	Addendum #1

Permit / Bid Set

PROJECT:
THE CITY OF MARSHALL

MARSHALL PUBLIC LIBRARY PHASE II RENOVATIONS

612 ARCHER AVE. MARSHALL, IL
62441

DATE: 11/09/2023

DESIGNED: SB

DRAWN: AG

REVIEWED: LU

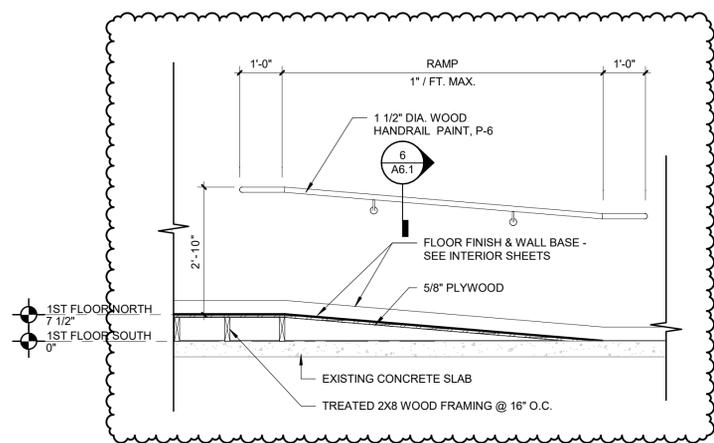
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VERTICAL CIRCULATION

SHEET NUMBER:

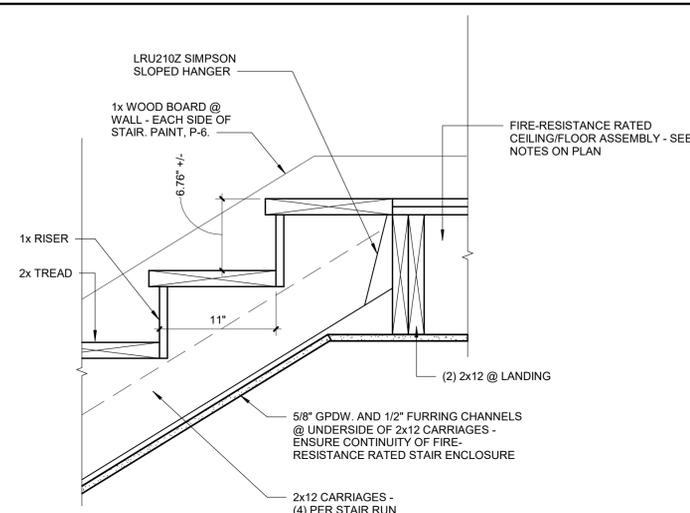
A6.1

PROJECT NO.: 0230585.00

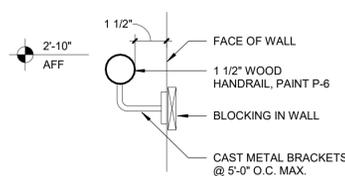


NOTE: OTHER RAMPS SIMILAR

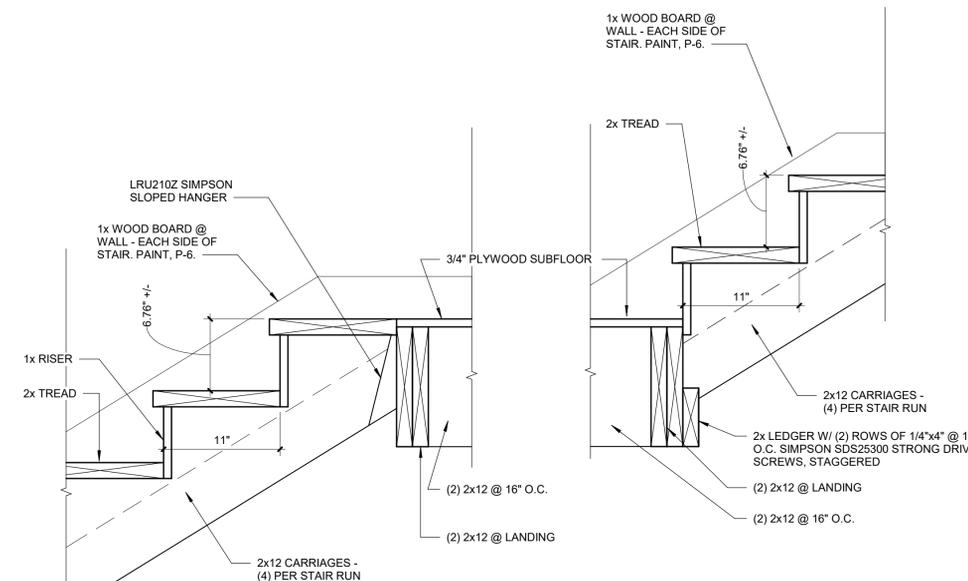
5 RAMP SECTION DETAIL
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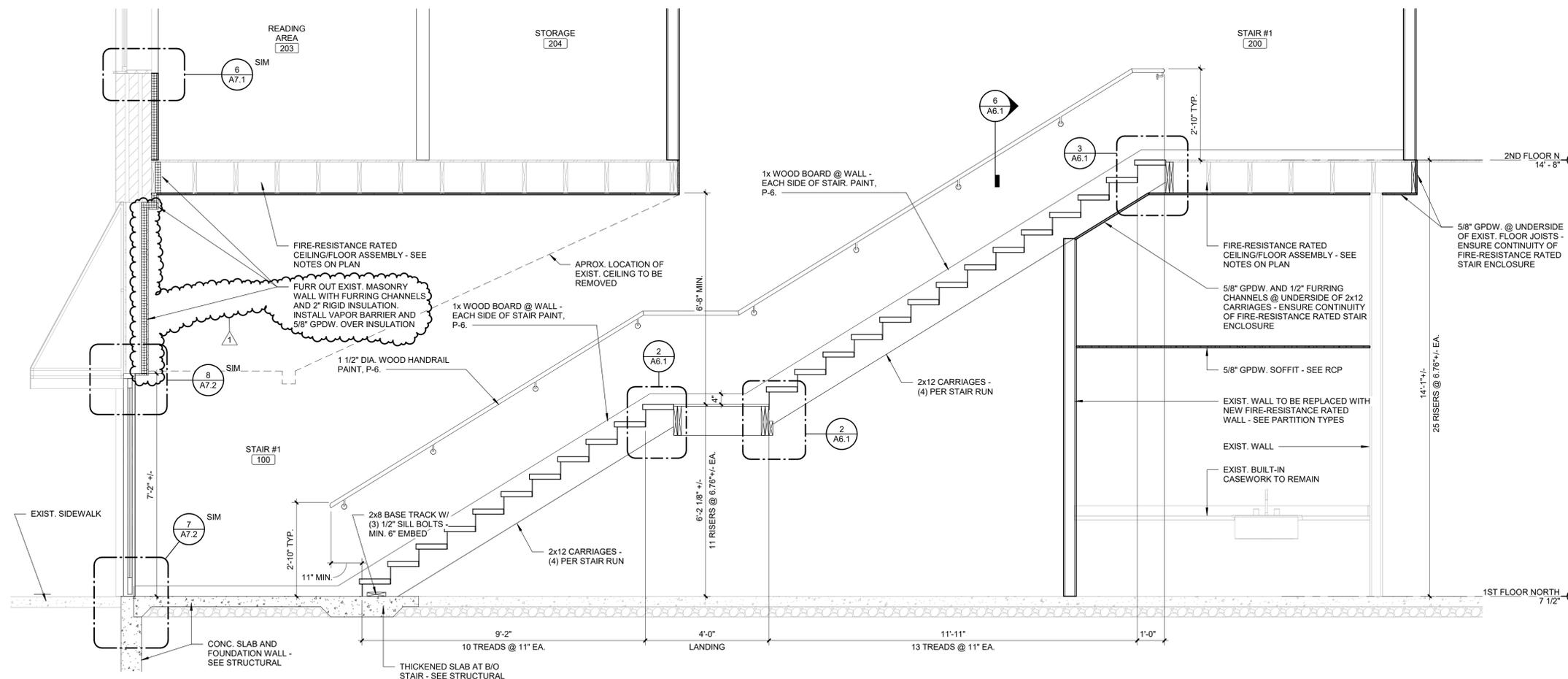
3 STAIR DETAIL @ SECOND FLOOR
Scale: 1 1/2" = 1'-0"



6 HANDRAIL DETAIL @ WALL
Scale: 3" = 1'-0"



2 STAIR DETAIL @ LANDING
Scale: 1 1/2" = 1'-0"



1 STAIR SECTION
Scale: 1/2" = 1'-0"

12/1/2023 3:42:30 PM



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ISSUE	DATE	DESCRIPTION
1	12/01/2023	Addendum #1

PARTITION TYPE NOTES

- A. AT ALL FIRE RATED SEPARATIONS, EXTEND GYPSUM BOARD THROUGH ALL CHASES AND WALL INTERSECTIONS TO PROVIDE A CONTINUOUS UNINTERRUPTED LAYER OF 5/8" GYPSUM BOARD ON EACH SIDE OF THE PARTITION AND SEPARATION. SEAL ALL PENETRATIONS WITH APPROVED U/L LISTED SEALANT AND/OR SEALANT ASSEMBLIES.
- B. AT ALL SMOKE SEPARATIONS, EXTEND GYPSUM BOARD THROUGH ALL CHASES AND WALL INTERSECTIONS TO PROVIDE A CONTINUOUS UNINTERRUPTED LAYER OF 5/8" GYPSUM BOARD ON EACH SIDE OF THE PARTITION AND SEPARATION. SEAL ALL PENETRATIONS WITH APPROVED U/L LISTED SEALANT AND/OR SEALANT ASSEMBLIES TO LIMIT THE PASSAGE OF SMOKE.
- C. CONTROL JOINTS SHALL BE INSTALLED:
 1. AT ALL CONSTRUCTION CHANGES WITHIN A PLANE OF PARTITION OR CEILING.
 2. AT PARTITION RUNS THAT EXCEED 30'-0" IN LENGTH, CEILING DIMENSIONS THAT EXCEED 50' IN EITHER DIRECTION WITH PERIMETER RELIEF AND 30' WITHOUT.
 3. AT WINGS OF "L", "U" AND "T" SHAPED CEILING AREAS
 4. AT BUILDING EXPANSION OR CONTROL JOINTS.
 WHERE CONTROL JOINTS ARE REQUIRED (SEE DISTANCES ABOVE), THEY SHALL BE INSTALLED AT DOOR - FROM OUTSIDE CORNER OF THE TOP OF DOOR JAMB TO ABOVE CEILING. REFER TO PUBLISHED CONTROL JOINT DETAILS IN GA 600-900 FIRE RESISTANCE DESIGN MANUAL.
- D. CONTRACTOR SHALL PROVIDE ADDITIONAL MATERIALS TO MAINTAIN THE APPROPRIATE FIRE RATING WHERE CONTROL JOINTS ARE LOCATED IN FIRE-RATED PARTITIONS. INSTALLATION SHALL BE PER THE DETAILS SHOWN IN THE LATEST PUBLICATION OF THE USG CONSTRUCTION HANDBOOK, GYPSUM ASSOCIATION PUBLICATION OR UNDERWRITERS LABORATORY FIRE RESISTANCE DIRECTORY AND AS APPROVED BY THE AUTHORITY HAVING JURISDICTION.
- E. AT UL LISTED RATED ASSEMBLIES, THE CONTRACTOR IS TO VERIFY THE GYPSUM BOARD TYPE AND MANUFACTURER BASED ON THE WRITTEN DESCRIPTIONS FOR THE APPROPRIATE UL LISTED ASSEMBLY RATING SPECIFICATIONS FOUND IN THE LATEST EDITION OF THE UNDERWRITERS LABORATORY FIRE RESISTANCE DIRECTORY.
- F. AT THE BASE AND HEAD OF ALL WALLS REQUIRING SOUND ATTENUATION INSULATION, ENSURE THAT THE GYPSUM WALL PANELS ARE NOT OFFSET FROM THE SUBFLOOR OR THE STRUCTURE ABOVE MORE THAN 1/2". IF CONSTRUCTION CONDITIONS REQUIRE THE GYPSUM WALL PANELS TO BE OFFSET MORE THAN 1/2", PROVIDE A CONTINUOUS BEAD OF BACKER ROD AND SEALANT TO PREVENT THE WALL BASE FROM DEFLECTING INTO THE CAVITY.
- G. AT THE BASE OF ALL WALLS NOT REQUIRING SOUND ATTENUATION INSULATION, ENSURE THAT THE GYPSUM BOARD WALL PANELS ARE NOT OFFSET FROM THE SUBFLOOR GREATER THAN 1/2". IF CONSTRUCTION CONDITIONS REQUIRE THE GYPSUM BOARD WALL PANELS TO BE INSTALLED WITH AN OFFSET GREATER THAN 1/2", PROVIDE A CONTINUOUS BEAD OF BACKER ROD AND SEALANT TO PREVENT THE WALL BASE FROM DEFLECTING INTO THE CAVITY.
- H. PROVIDE RED ROSIN PAPER OR SIMILAR MATERIAL BETWEEN DISSIMILAR MATERIALS
- I. PROVIDE INSULATION AND/OR SOUND ATTENUATION INSULATION IN ALL SUBORDINATE (SIMILAR) PARTITIONS UNLESS OTHERWISE NOTED OR SHOWN.
- J. PROVIDE 5/8" FIRE RATED MOISTURE RESISTANT/MOLD RESISTANT GYPSUM BOARD AT ALL LOCATIONS WHERE WATER PRODUCING DEVICES MAY BE PRESENT OR SPLASHED ONTO THE WALL SURFACE (I.E. WATER COOLERS, SINKS, LAVATORIES, HOSE BIBS, ETC.). EXTEND GYPSUM BOARD A MINIMUM OF 4'-0" IN ALL DIRECTIONS FROM CENTER OF DEVICE.
- K. EXTEND FIRE RATED PARTITIONS, BARRIERS AND OTHER SEPARATIONS TO BOTTOM OF ROOF DECK ABOVE AND TO EXTERIOR WALL. EXTEND GYPSUM BOARD TO FURTHEST EXTENT POSSIBLE AND AS APPROVED BY THE AUTHORITY HAVING JURISDICTION.
- L. PROVIDE CONTINUOUS STIFFENER CHANNELS AT 4'-0" MAXIMUM VERTICAL SPACING TYPICAL. ALSO PROVIDE AT MIDPOINT BETWEEN BOTTOM OF STRUCTURES AND HEAD OF INTERIOR WINDOWS AND DOORS AS WELL AS HINGE MIDPOINT AT DOORS. IF DOOR OPENING IS OVER 4'-0" LONG, PROVIDE STIFFENER CHANNELS AT ALL HINGE POINTS FOR MINIMUM OF 2 STUD SPACES HORIZONTALLY.
- M. AT ALL INTERSECTIONS WITH CEILINGS, PROVIDE METAL STUD FIRE BLOCKING AT NO GREATER THAN 8'-0" APART AND AS REQUIRED BY THE FIRE RATED ASSEMBLY.
- N. PROVIDE TILE BACKER BOARD AT AREAS TO RECEIVE TILE FINISH.
- O. ALL WOOD IN CONTACT WITH CONCRETE OR MASONRY SHALL BE PRESSURE TREATED.

Permit / Bid Set

PROJECT:
THE CITY OF MARSHALL

MARSHALL PUBLIC LIBRARY PHASE II RENOVATIONS

612 ARCHER AVE. MARSHALL, IL 62441

DATE: 11/09/2023

DESIGNED: SB

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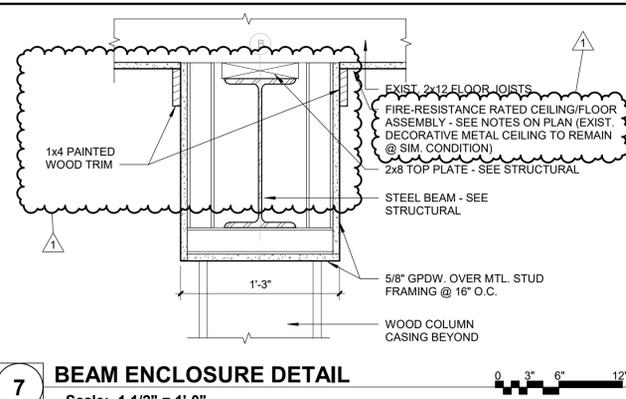
REVIEWED: LU

PARTITION TYPES AND DETAILS

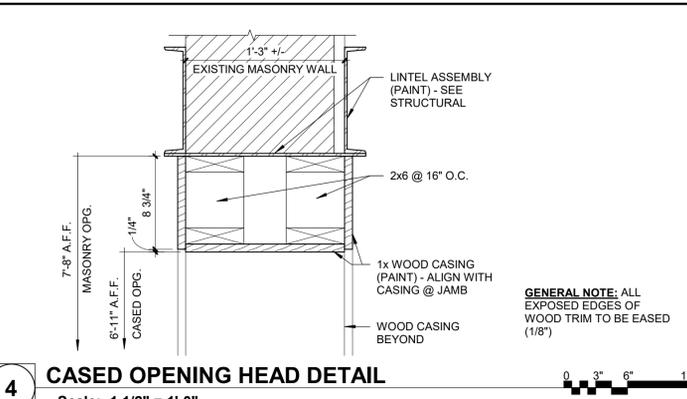
SHEET NUMBER

A7.1

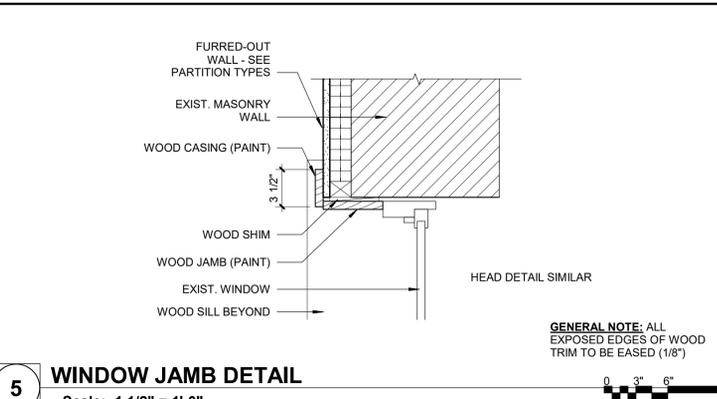
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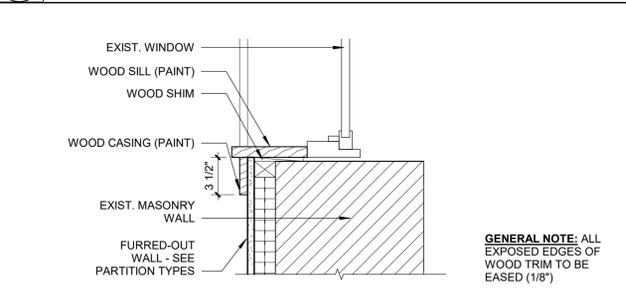
7 BEAM ENCLOSURE DETAIL
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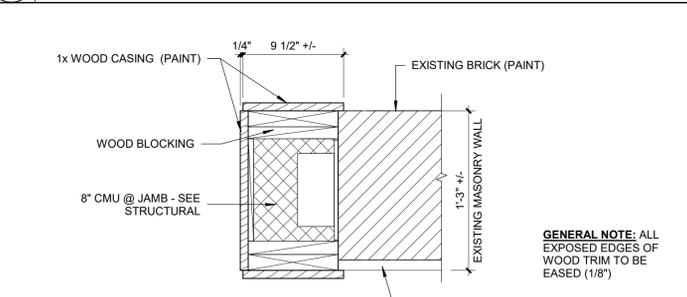
4 CASED OPENING HEAD DETAIL
Scale: 1 1/2" = 1'-0"



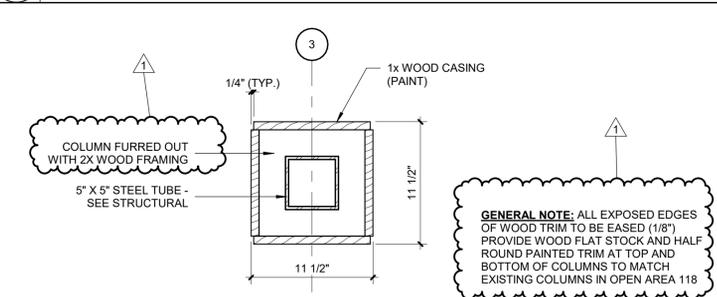
5 WINDOW JAMB DETAIL
Scale: 1 1/2" = 1'-0"



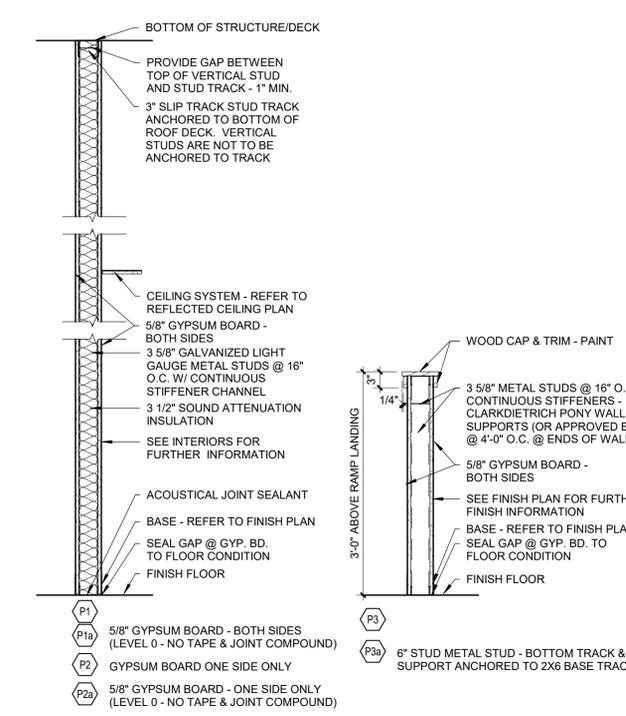
6 WINDOW SILL DETAIL
Scale: 1 1/2" = 1'-0"



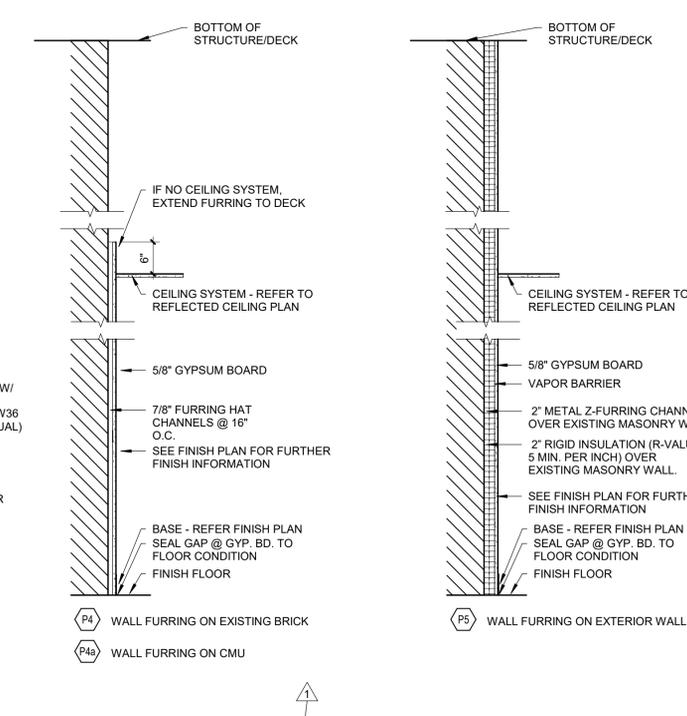
2 CASED OPENING JAMB DETAIL
Scale: 1 1/2" = 1'-0"



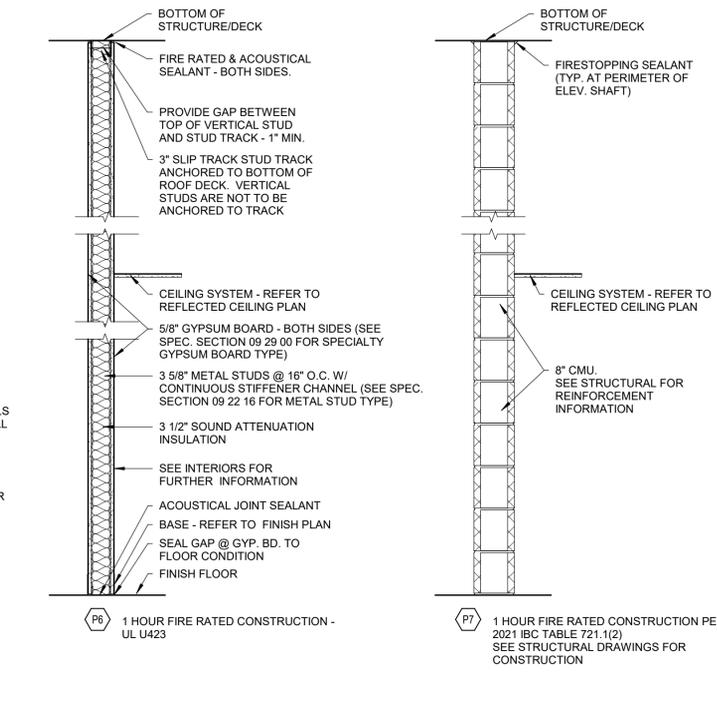
3 ENLARGED COLUMN PLAN
Scale: 1 1/2" = 1'-0"



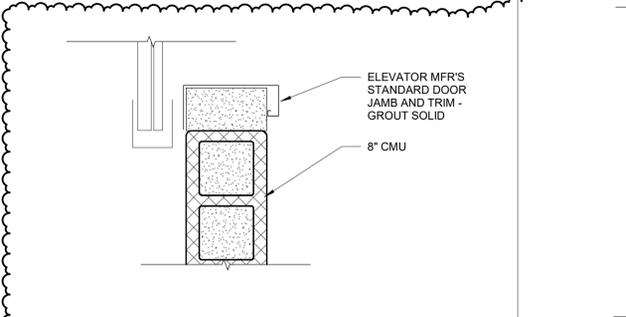
1 PARTITION TYPES
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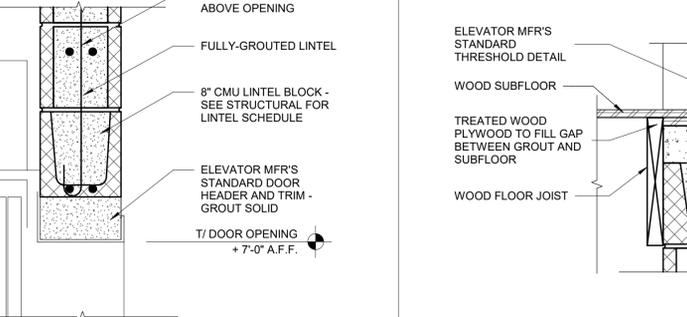
P4 WALL FURRING ON EXISTING BRICK



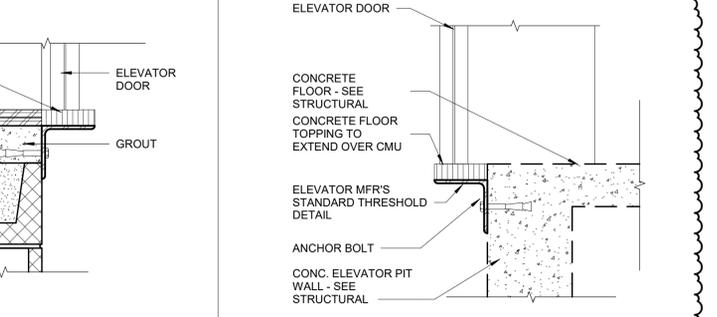
P6 1 HOUR FIRE RATED CONSTRUCTION - UL U423



8 ELEVATOR DOOR - JAMB
Scale: 1 1/2" = 1'-0"



9 ELEVATOR DOOR - HEAD
Scale: 1 1/2" = 1'-0"



10 ELEVATOR DOOR - TYP THRESHOLD
Scale: 1 1/2" = 1'-0"



11 ELEVATOR DOOR - PIT THRESHOLD
Scale: 1 1/2" = 1'-0"

1/31/2023 3:42:45 PM

DOOR SCHEDULE															
DOOR							DOOR FRAME			HEAD	JAMB	THRESH	LBL	HWDR	REMARKS
NO.	WIDTH	HEIGHT	THICK	MAT'L	FINISH	ELEV	MAT'L	FINISH	ELEV	DETAIL NO.	DETAIL NO.	DETAIL NO.	SET		
1ST FLOOR NORTH															
100-1	3'-0"	7'-0"	1 3/4"	ALUM	PF	FG-M	ALUM	PF	6/A7.1	-	-	-	1.0	1	
101-1	3'-0"	7'-0"	1 3/4"	SWC	STN	N	HM	PNT	1	3/A7.1	2/A7.1	-	1H	2.0	
101-2	3'-10"	7'-0"	1 3/4"	SWC	PF	SB	STEEL	PF	-	-	-	-	-	4	
102-1	3'-0"	7'-0"	1 3/4"	SWC	STN	G	HM	PNT	1	3/A7.1	2/A7.1	-	-	3.0	
2ND FLOOR N															
200-1	3'-0"	7'-0"	1 3/4"	SWC	STN	N	HM	PNT	1	3/A7.1	2/A7.2	-	1H	2.0	
202-1	3'-0"	7'-0"	1 3/4"	SWC	STN	L	HM	PNT	1	3/A7.1	2/A7.1	-	-	4.0	
204-1	3'-0"	7'-0"	1 3/4"	SWC	STN	F	HM	PNT	1	3/A7.1	2/A7.1	-	-	4.0	
205-1	3'-0"	7'-0"	1 3/4"	SWC	STN	FG-M	HM	PNT	4	3/A7.1	2/A7.1	-	-	5.0	
206-1	3'-0"	7'-0"	1 3/4"	SWC	STN	F	HM	PNT	1	3/A7.1	2/A7.1	-	-	4.0	
206-2	3'-0"	7'-0"	1 3/4"	SWC	STN	F	HM	PNT	1	3/A7.1	2/A7.1	-	-	6.0	
2ND FLOOR SOUTH															
208-1	2'-6"	7'-0"	1 3/4"	SWC	STN	F	HM	PNT	1	3/A7.1	2/A7.1	-	-	9.0	
209-1	6'-0"	7'-0"	1 3/4"	SWC	STN	G	HM	PNT	1	3/A7.1	2/A7.1	-	-	7.0	
209-2	3'-0"	7'-0"	1 3/4"	SWC	STN	F	HM	PNT	1	3/A7.1	2/A7.1	-	-	4.0	
209-3	3'-0"	7'-0"	1 3/4"	SWC	STN	G	HM	PNT	1	3/A7.1	2/A7.1	-	-	8.0	
210-1	3'-0"	7'-0"	1 3/4"	SWC	STN	F	HM	PNT	1	3/A7.1	2/A7.1	-	-	4.0	
211-1	3'-0"	7'-0"	1 3/4"	SWC	STN	F	HM	PNT	1	3/A7.1	2/A7.1	-	-	9.0	
212-1	3'-0"	7'-0"	1 3/4"	SWC	STN	G	HM	PNT	1	3/A7.1	2/A7.1	-	-	9.0	
213-1	3'-0"	7'-0"	1 3/4"	SWC	STN	L	HM	PNT	1	3/A7.1	2/A7.1	-	-	10.0	
214-1	3'-0"	7'-0"	1 3/4"	SWC	STN	L	HM	PNT	1	3/A7.1	2/A7.1	-	-	10.0	
215-1	3'-0"	7'-0"	1 3/4"	SWC	STN	F	HM	PNT	1	3/A7.1	2/A7.1	-	-	6.0	
216-1	3'-0"	7'-0"	1 3/4"	SWC	STN	F	HM	PNT	1	3/A7.1	2/A7.1	-	-	9.0	
217-1	3'-0"	7'-0"	1 3/4"	SWC	STN	N	HM	PNT	1	3/A7.1	2/A7.1	-	-	8.0	

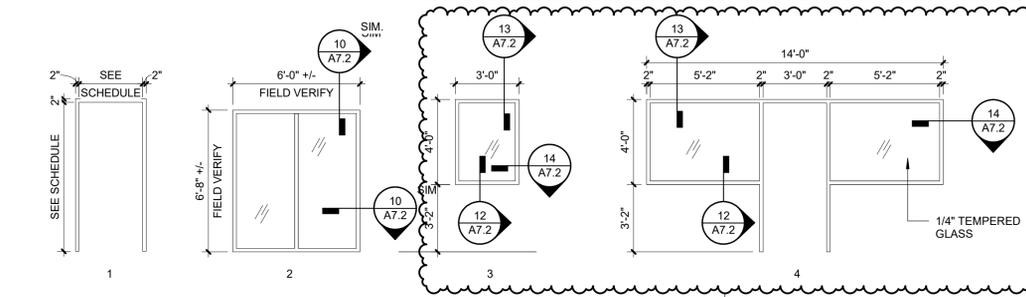
AL= ALUMINUM
 ALCW= ALUMINUM CLAD WOOD
 EXIST= EXISTING
 FRP= FIBER REINFORCED PLASTIC
 HM= HOLLOW METAL
 IHM= INSULATED HOLLOW METAL

OHD= OVERHEAD DOOR
 PF= PREFINISHED
 PNT= PAINT
 SCW= SOLID CORE WOOD
 STN= STAIN
 WD= WOOD

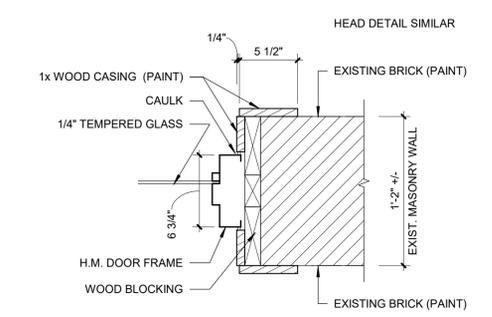
DOOR SCHEDULE REMARKS:

- EXISTING OPENING - FIELD VERIFY
- METAL LOUVER IN DOOR (FINISH TO MATCH EXISTING LOUVERS)
- DOOR TO BE LOCKABLE FROM SECURE SIDE OF DOOR
- SLIDING BARN DOOR AND OVERHEAD TRACK ASSEMBLY, MANUF.: RUSTICA.COM, 4 PANEL BARN DOOR (WOOD SPECIES - RIFT CUT WHITE OAK, STAIN - JACOBEN) DOOR HARDWARE - STAG BARN DOOR HARDWARE (FLAT BLACK FINISH), ALL HARDWARE BY DOOR MANUFACTURER, INCLUDE DOOR LOCK
- SEE MISCELLANEOUS FINISH SCHEDULE (10.1) FOR FINISH SELECTIONS.

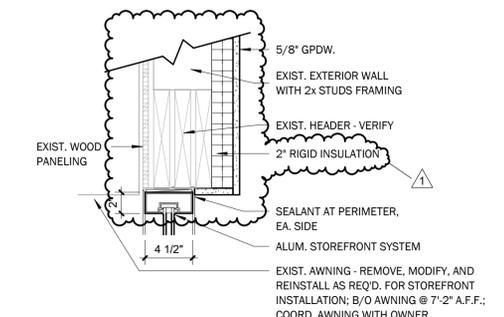
G.C. TO COORDINATE DOOR HARDWARE WITH FOLLOWING LOCKSMITH:
 RAY'S LOCK SHOP
 622 N MAIN ST., PARIS, IL 61944
 PHONE: 217 465-4572



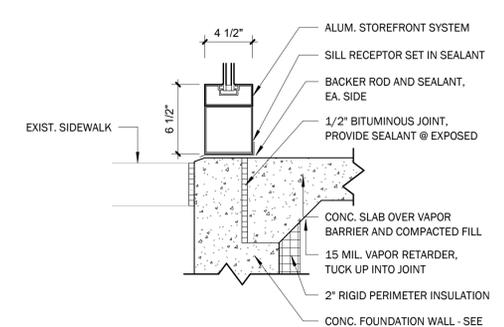
9 HM FRAME ELEVATIONS
 Scale: 1/4" = 1'-0"



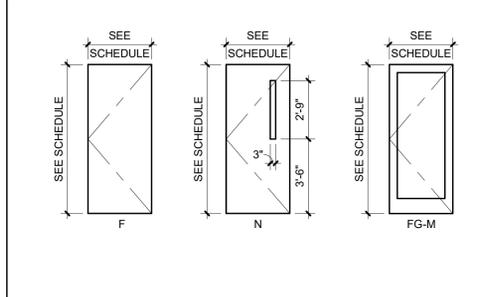
10 CASED OPENING JAMB DETAIL
 Scale: 1 1/2" = 1'-0"



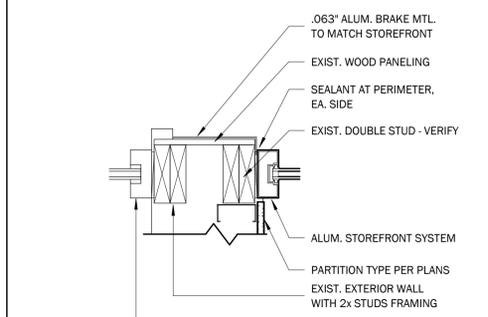
8 STOREFRONT - HEAD DETAIL
 Scale: 1 1/2" = 1'-0"



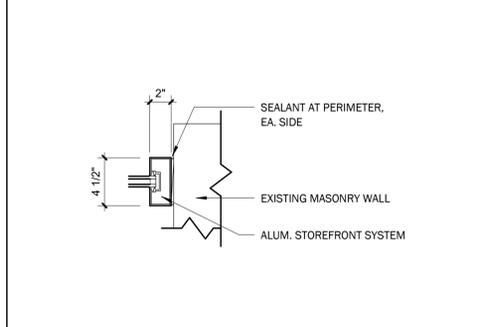
7 STOREFRONT - SILL DETAIL
 Scale: 1 1/2" = 1'-0"



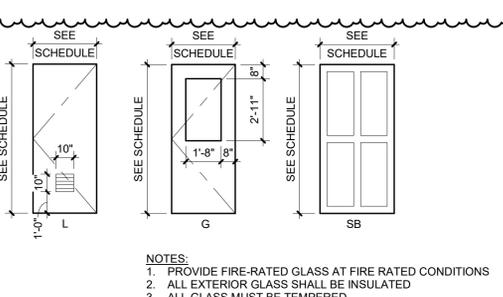
6 ALUMINUM FRAMES ELEVATIONS
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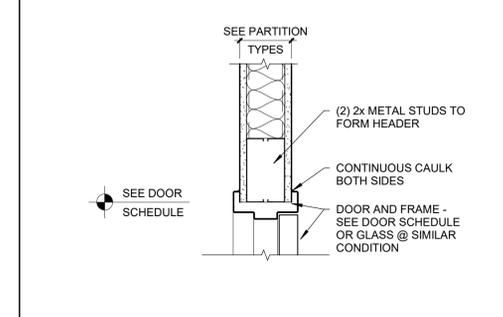
4 STOREFRONT - JAMB DETAIL
 Scale: 1 1/2" = 1'-0"



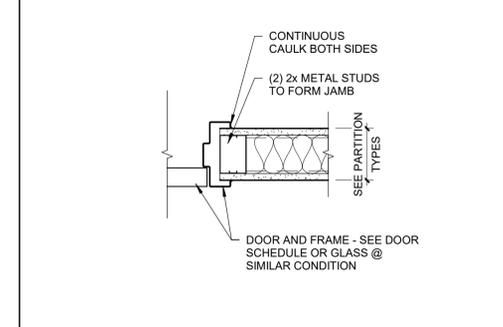
3 STOREFRONT - JAMB DETAIL
 Scale: 1 1/2" = 1'-0"



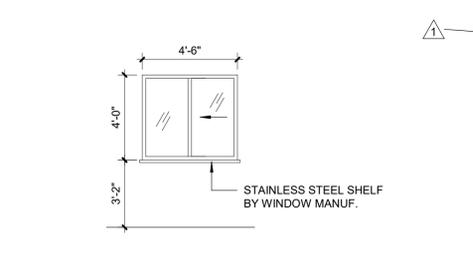
5 DOOR ELEVATIONS
 Scale: 1/4" = 1'-0"



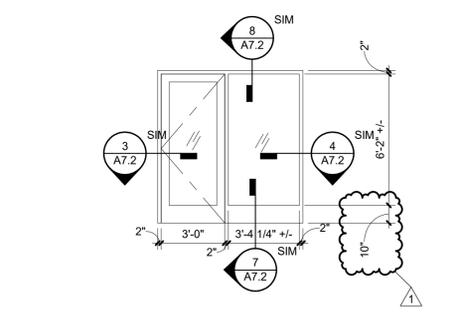
2 HEAD DETAIL @ METAL STUD
 Scale: 1 1/2" = 1'-0"



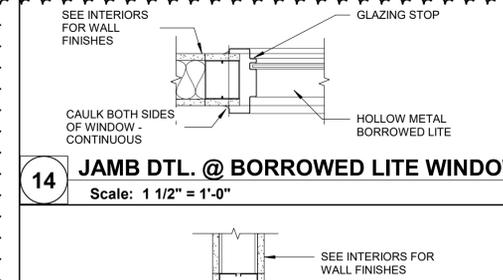
1 JAMB DETAIL @ METAL STUD
 Scale: 1 1/2" = 1'-0"



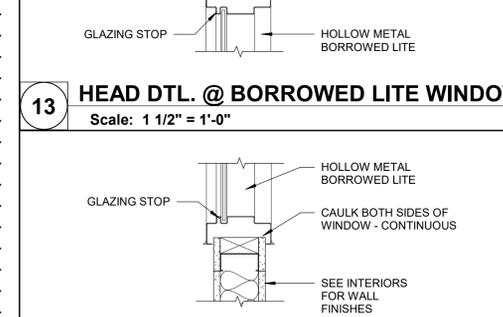
11 ALUM. SLIDING WINDOW
 Scale: 1/4" = 1'-0"



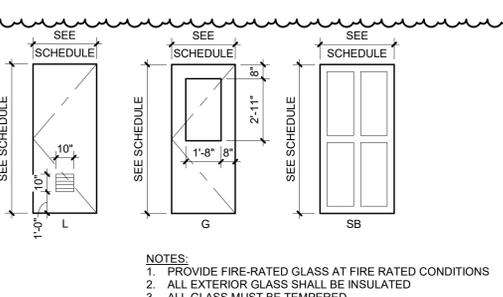
6 ALUMINUM FRAMES ELEVATIONS
 Scale: 1/4" = 1'-0"



14 JAMB DTL. @ BORROWED LITE WINDOW
 Scale: 1 1/2" = 1'-0"



13 HEAD DTL. @ BORROWED LITE WINDOW
 Scale: 1 1/2" = 1'-0"



12 SILL DTL. @ BORROWED LITE WINDOW
 Scale: 1 1/2" = 1'-0"

DOOR HARDWARE SETS			
Set 1.0 Door 100-1			
1 CONTINUOUS HINGE	HD1100A	NATIONAL GUARD PRODUCTS	
1 RIM EXIT DEVICE	33A-NL	VON DUPRIN	
1 CLOSER	4050	LCN	
1 PULL			
1 WEATHERSTRIPPING			
1 THRESHOLD			
Set 2.0 Door 101-1, 200-1			
1 CONTINUOUS HINGE	HD2400A	NATIONAL GUARD PRODUCTS	
1 RIM EXIT DEVICE	33A-NL	VON DUPRIN	
1 CLOSER	4050	LCN	
1 KICKPLATE	8400 8"	IVES	
1 GASKET	5050	NATIONAL GUARD PRODUCTS	
Set 3.0 Door 102-1			
3 HINGE	BB81	PBB INC.	
1 CYLINDRICAL LOCK	B581 CP6 Q	FALCON	
1 CLOSER	4050	LCN	
1 KICKPLATE	8400 8"	IVES	
1 DOOR STOP	WS407CCV	IVES	
3 SILENCER	SR64-GRY	IVES	
Set 4.0 Door 202-1, 204-1, 206-1, 209-2, 210-1			
3 HINGE	BB81	PBB INC.	
1 CYLINDRICAL LOCK	B581 CP6 Q	FALCON	
1 CLOSER	4050	LCN	
1 KICKPLATE	8400 8"	IVES	
1 DOOR STOP	WS407CCV	IVES	
3 SILENCER	SR64-GRY	IVES	
Set 5.0 Door 205-1			
3 HINGE	BB81	PBB INC.	
1 CYLINDRICAL LOCK	B581 CP6 Q	FALCON	
1 CLOSER	4050	LCN	
1 KICKPLATE	8400 8"	IVES	
3 SILENCER	SR64-GRY	IVES	
Set 6.0 Door 206-2, 215-1			
3 HINGE	BB81	PBB INC.	
1 CYLINDRICAL LOCK	B581 CP6 Q	FALCON	
1 CLOSER	4050	LCN	
1 KICKPLATE	8400 8"	IVES	
3 SILENCER	SR64-GRY	IVES	
Set 7.0 Door 209-1			
2 CONTINUOUS HINGE	HD2400A	NATIONAL GUARD PRODUCTS	
1 RIM EXIT DEVICE	33A-NL	VON DUPRIN	
1 REMOVABLE MULLION		VON DUPRIN	
2 CLOSER	4050	LCN	
2 KICKPLATE	8400 8"	IVES	
1 GASKET	137SA	NATIONAL GUARD PRODUCTS	
Set 8.0 Door 209-3, 217-1			
3 HINGE	BB81	PBB INC.	
1 CYLINDRICAL LOCK	B101S Q	FALCON	
1 CLOSER	4050	LCN	
1 KICKPLATE	8400 8"	IVES	
1 DOOR STOP	WS407CCV	IVES	
3 SILENCER	SR64-GRY	IVES	
Set 9.0 Door 211-1, 212-1, 216-1			
3 HINGE	BB81	PBB INC.	
1 CYLINDRICAL LOCK	B511 CP6 Q	FALCON	
1 CLOSER	4050	LCN	
1 KICKPLATE	8400 8"	IVES	
1 DOOR STOP	WS407CCV	IVES	
3 SILENCER	SR64-GRY	IVES	
Set 10.0 Door 213-1, 214-1			
3 HINGE	BB81	PBB INC.	
1 PUSH/PULL	8200	IVES	
1 CLOSER	4050	LCN	
1 KICKPLATE	8400 8"	IVES	
1 DOOR STOP	WS407CCV	IVES	
3 SILENCER	SR64-GRY	IVES	

NOTES:

- ALL INTERIOR GLASS TO BE 1/4" CLEAR TEMPERED GLASS UNLESS NOTED OTHERWISE.
- ALL GLASS IN DOORS, SIDELIGHTS SHALL BE TEMPERED.
- ALL EXTERIOR GLASS SHALL BE INSULATED.
- SIZES SHOWN ARE NORMAL - CONTRACTOR SHALL DETERMINE CLEARANCES REQUIRED FOR JOINTS, ETC.



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ISSUE: # DATE: DESCRIPTION:
 1 12/01/2023 Addendum #1

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PROJECT:
 THE CITY OF MARSHALL

MARSHALL PUBLIC LIBRARY PHASE II RENOVATIONS

612 ARCHER AVE. MARSHALL, IL 62441

DATE: 11/09/2023
 DESIGNED: SB
 DRAWN: AG
 REVIEWED: LU

SHEET TITLE:

DOOR SCHEDULE, ELEVATIONS & DETAILS

SHEET NUMBER:

A7.2

PROJECT NO.: 0230585.00



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REFLECTED CEILING PLAN GENERAL NOTES

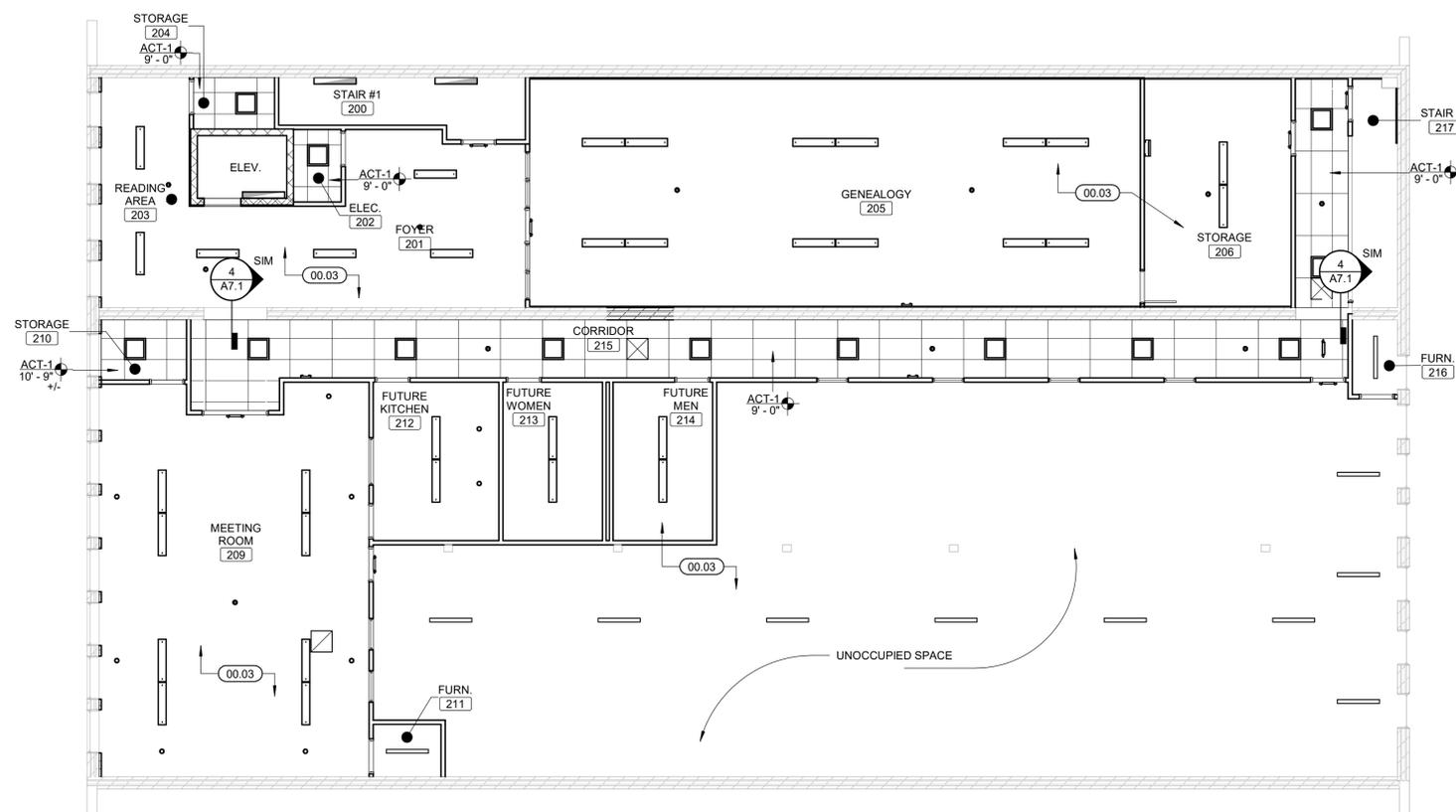
- A. CEILING MOUNTED LIGHT FIXTURES AND DIFFUSERS ARE SHOWN FOR COORDINATION PURPOSES. EXIT SIGNAGE, SPRINKLER HEADS, SMOKE DETECTORS AND OTHER DEVICES ARE NOT SHOWN. ALL CEILING MOUNTED DEVICES SHALL BE CENTERED IN THE CEILING PANEL IN WHICH THEY OCCUR. COORDINATE WITH MECHANICAL AND ELECTRICAL DRAWINGS FOR DEVICES NOT SHOWN. CONTRACTOR TO REVIEW CEILING LAYOUT AND NOTIFY DESIGN PROFESSIONAL OF ANY CONFLICTS BEFORE PROCEEDING WITH CONSTRUCTION.
- B. PAINT CUT EDGES OF ACOUSTIC CEILING TILES TO MATCH CEILING TILE WHERE EXPOSED EDGES ARE VISIBLE.
- C. CONTROL JOINTS SHALL BE INSTALLED; AT ALL CONSTRUCTION CHANGES WITHIN PLANE OF CEILING WHERE CEILING DIMENSIONS EXCEED 50'-0" IN EITHER DIRECTION WITH PERIMETER RELIEF AND 30'-0" WITHOUT. AT WINGS OF "L", "U" AND "T" SHAPED CEILING AREAS, AND AT BUILDING EXPANSION OR CONTROL JOINTS. REFER TO PUBLISHED CONTROL JOINT DETAILS.
- D. PAINT ALL GYPSUM CEILINGS. COLOR SHALL BE P-1, UNLESS OTHERWISE NOTED OR SHOWN.

REFLECTED CEILING PLAN LEGEND

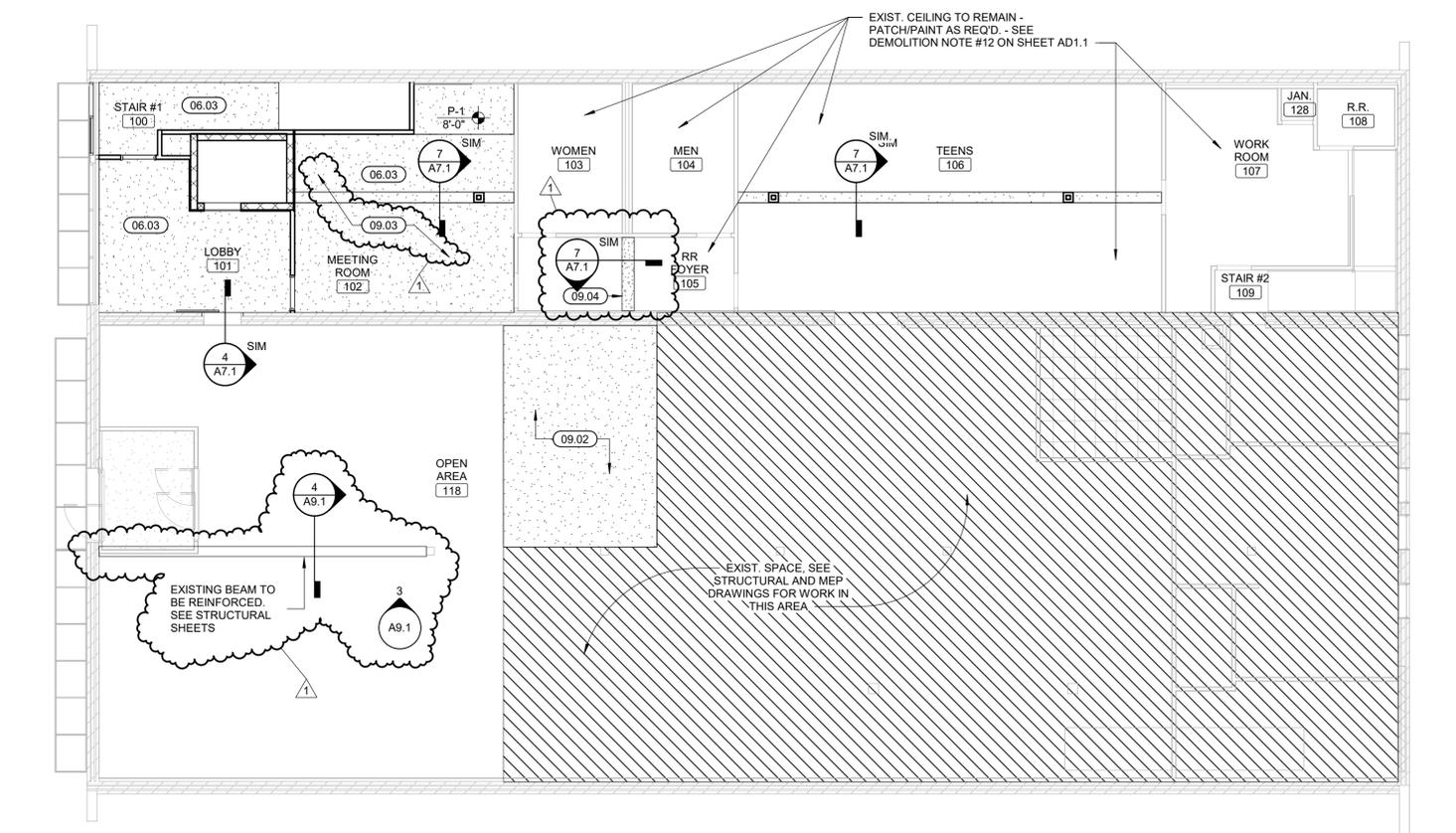
- GYP BOARD CEILING (PAINT)
- 2X4 ACOUSTIC CEILING TILE

FLOOR PLAN KEYNOTES

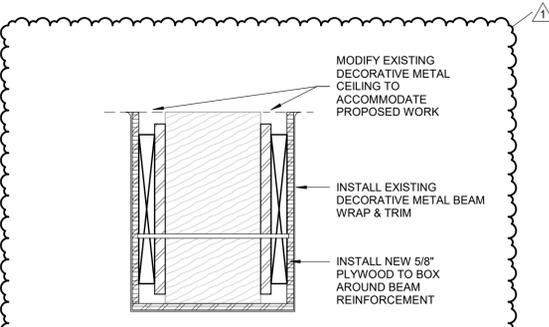
DIVISION 00	
00.01	AREA OF RESCUE ASSISTANCE (30'x48') - PROVIDE TWO-WAY COMMUNICATION (VISIBLE AND AUDIBLE SIGNALS) BETWEEN AREA OF RESCUE ASSISTANCE AND PRIMARY ENTRY. PROVIDE ILLUMINATED SIGN @ AREA OF RESCUE ASSISTANCE WHICH STATES "AREA OF RESCUE ASSISTANCE" AND DISPLAYS THE INTERNATIONAL SYMBOL OF ACCESSIBILITY
00.02	FUTURE PLUMBING FIXTURES, CABINETS AND APPLIANCES - SEE PLUMBING FOR ROUGH-IN WORK
00.03	EXISTING EXPOSED WOOD ROOF STRUCTURE (NO NEW PAINT OR OTHER FINISH)
DIVISION 03	
03.01	RAMP/LANDING - CONCRETE
DIVISION 05	
05.01	STEEL LADDER TO ROOF HATCH ABOVE. SIDERAILS: CONTINUOUS, 3/8-BY-2-1/2-INCH STEEL FLAT BARS, WITH EASED EDGES, SPACE SIDERAILS 20 INCHES APART. RUNGS: 1-INCH DIA. STEEL ROD SPACED 12 INCHES ON CENTER, SPACE RUNGS 7 INCHES FROM WALL SURFACE WITH STEEL BRACKETS. FIT RUNGS IN CENTERLINE OF SIDERAILS; PLUG-WELD AND GRIND SMOOTH ON OUTER RAIL FACES. PROVIDE NONSLIP SURFACES ON TOP OF EACH RUNG. PRIME LADDERS, INCLUDING BRACKETS AND FASTENERS, AND APPLY FINISH PAINT.
DIVISION 06	
06.01	3/4" WOOD STRUCTURAL PANELS OVER EXISTING WOOD JOISTS; SEE NOTE 06.03 FOR FIRE RESISTANCE RATED CEILING/FLOOR ASSEMBLY. INSTALL LOOSE FILL BATT INSULATION BETWEEN FLOOR JOISTS. INSTALL SOUNDPROOFING UNDERLAYMENT ON TOP OF NEW SUBFLOOR - SEE INTERIORS
06.02	RAMP/LANDING - 3/4" WOOD STRUCTURAL PANELS OVER 2X WOOD FRAMING @ 16" O.C.
06.03	FIRE-RESISTANCE RATED CEILING/FLOOR ASSEMBLY (UL# L501 - 1 HOUR RATING SYSTEM) - CEILING/FLOOR ABOVE STAIR#1 100, LOBBY 101, AND MEETING ROOM 102. INSTALL 3/4" WOOD STRUCTURAL PANELS (MIN. GRADE UNDERLAYMENT) OR "SINGLE-FLOOR" - FACE GRAIN OF PLYWOOD OR STRENGTH AXIS OF PANELS TO BE PERPENDICULAR TO JOISTS WITH JOISTS STAGGERED). INSTALL VAPOR BARRIER (NOMINAL 0.010" COMMERCIAL ROSIN-SIZED BUILDING PAPER) BELOW WOOD STRUCTURAL PANELS. INSTALL 5/8" THICK, 48" WIDE GYPSUM BOARD (INSTALL WITH LONG DIMENSION PERPENDICULAR TO JOISTS; SECURE GYPSUM BOARD WITH 1-7/8" LONG, 6D CEMENT COATED NAILS SPACED 6" O.C.; SEE SPECIFICATION SECTION 09 29 00 FOR SPECIALTY GYPSUM BOARD TYPE) TO UNDERSIDE OF EXISTING WOOD FLOOR JOISTS. INSTALL LOOSE FILL BATT INSULATION BETWEEN FLOOR JOISTS. INSTALL SOUNDPROOFING UNDERLAYMENT ON TOP OF NEW SUBFLOOR - SEE INTERIORS
06.04	3/4" TONGUE AND GROOVED WOOD STRUCTURAL PANELS (GLUED AND NAILED @ 8" O.C.) OVER EXISTING SLATERED FLOOR JOISTS. INSTALL LOOSE FILL BATT INSULATION BETWEEN FLOOR JOISTS. INSTALL SOUNDPROOFING UNDERLAYMENT ON TOP OF NEW SUBFLOOR - SEE INTERIORS
DIVISION 08	
08.01	ALUMINUM STOREFRONT AND ENTRANCE DOOR SYSTEM
08.02	SLIDING BARN DOOR AND OVERHEAD TRACK ASSEMBLY - SEE DOOR SCHEDULE
08.03	HOLLOW METAL FRAME AND GLASS BORROWED LITE IN EXISTING MASONRY OPENING
08.04	ALUM. SLIDING SERVICE WINDOW, BASIS OF DESIGN: C.R. LAURENCE CO., INC. (800) 421-6144, DW 1800 WITH SELF LATCHING HANDLE, HALF TRACK, CLEAR ANODIZED FINISH, 1/2" TEMPERED GLASS, KEYS LOCK. PROVIDE STAINLESS STEEL SHELF/SILL. PRODUCT AS DESCRIBED OR EQUAL. SEE SHEET A7.2
DIVISION 09	
09.01	INSTALL SOUNDPROOFING UNDERLAYMENT UNDER NEW FLOORING (TYPICAL AT SECOND FLOOR OF "NORTH" BUILDING; SEE INTERIOR SHEETS FOR ADDITIONAL INFORMATION)
09.02	GYPSUM DRYWALL SOFFIT TO CONCEAL NEW SANITARY PIPING BELOW SECOND FLOOR. INSTALL SOFFIT UTILIZING 2X WOOD CONSTRUCTION AS CLOSE TO NEW PIPING AS FEASIBLE. COORDINATE CLEARANCES WITH PLUMBING
09.03	REINSTALL SALVAGED DECORATIVE METAL CEILING
09.04	INSTALL GYPSUM BOARD BULKHEAD SIMILAR TO DETAIL 7/A7.1 TO CONCEAL PIPING
DIVISION 22	
22.01	MOP SINK - SEE PLUMBING



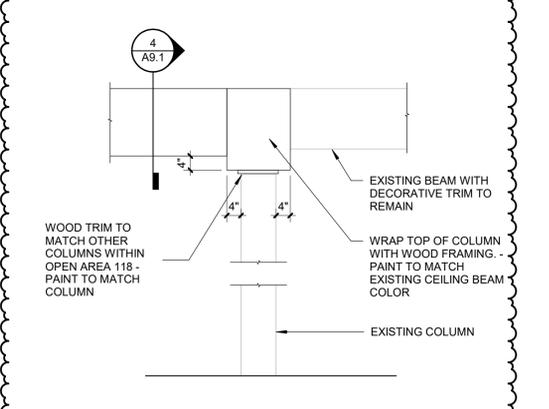
2 SECOND FLOOR REFLECTED CEILING PLAN
Scale: 1/8" = 1'-0"



1 FIRST FLOOR REFLECTED CEILING PLAN
Scale: 1/8" = 1'-0"



4 BEAM SOFFIT BOX DETAIL
Scale: 1 1/2" = 1'-0"



3 COLUMN/BEAM ELEVATION @ ROOM 118
Scale: 1/2" = 1'-0"

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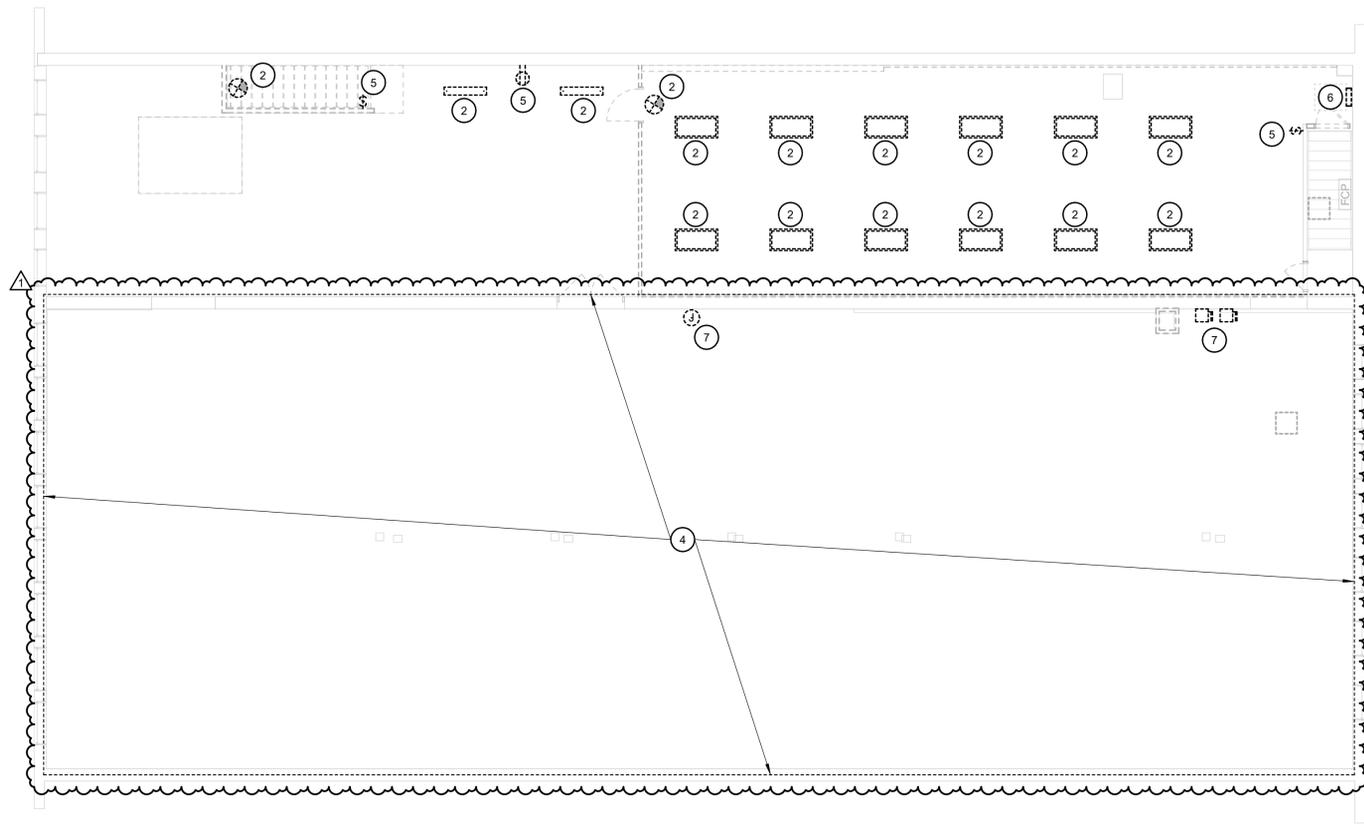
SHEET TITLE:

FIRST & SECOND FLOOR REFLECTED CEILING PLANS

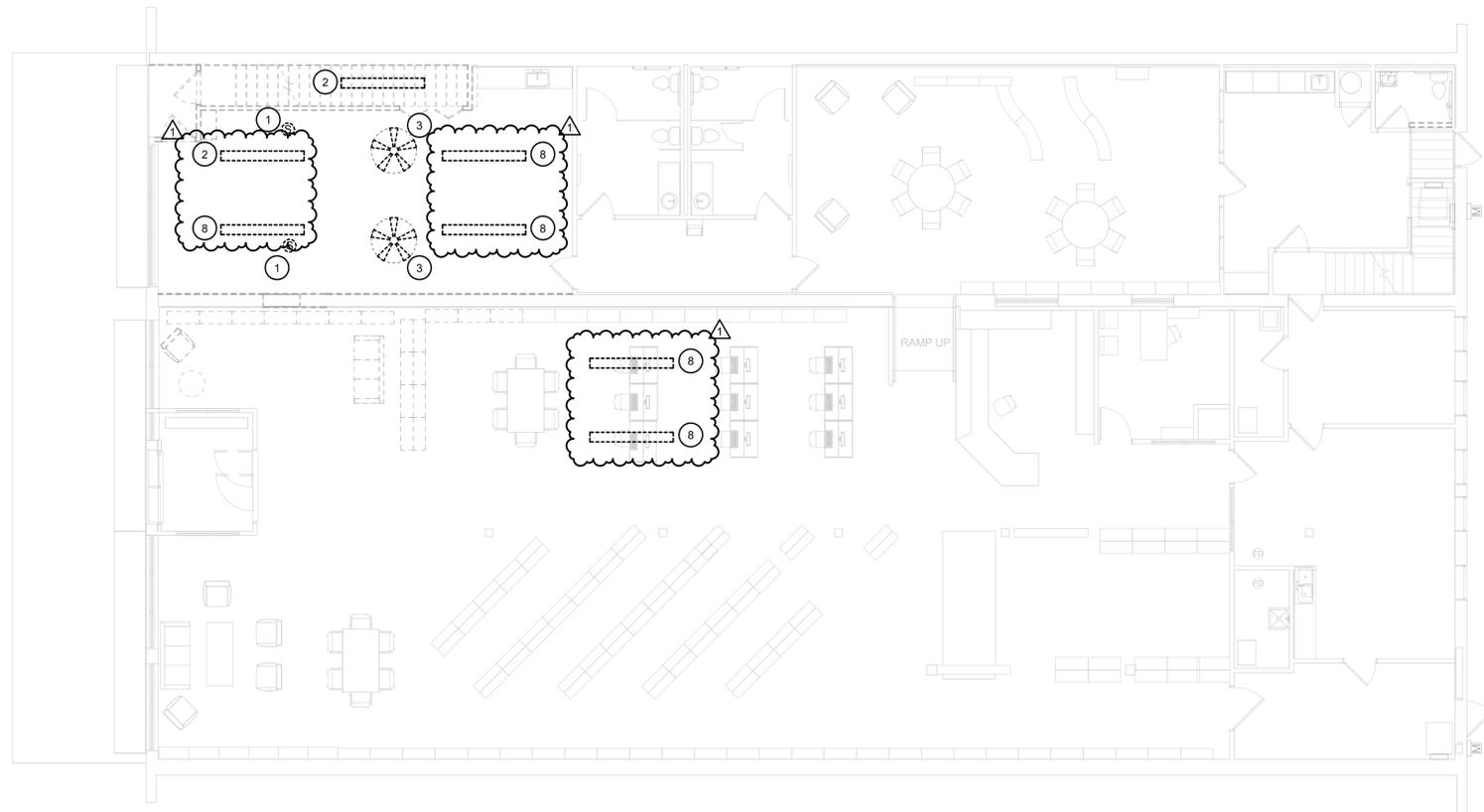
SHEET NUMBER:

A9.1

PROJECT NO.: 0230585.00



2 SECOND FLOOR ELECTRICAL DEMOLITION PLAN
SCALE: 1/8" = 1'-0"



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



GENERAL NOTES

A. NOT USED

KEYNOTES #

- 1 EXISTING CEILING SPEAKER TO BE RELOCATED, SEE DRAWING E3.1 FOR FINAL LOCATION.
- 2 EXISTING FIXTURE TO BE REMOVED.
- 3 EXISTING CEILING FANS TO BE RELOCATED, SEE DRAWING E1.1 FOR FINAL LOCATION.
- 4 MULTIPLE EXPOSED CONDUITS AND CABLING AT FLOOR LEVEL, RELOCATE CONDUITS TO TOP OF LOWER EXPOSED TRUSS APPROXIMATELY 12'-0" AFF. ALL NETWORK AND VIDEO CABLING RELOCATION IS BY OTHERS.
- 5 EXISTING WIRING DEVICE TO BE REMOVED.
- 6 EXISTING POWER PANEL AND ASSOCIATED FEEDERS TO BE REMOVED BACK TO SOURCE AND DISCONNECTED. EXTEND EXISTING MEETING ROOM CIRCUITS TO PANEL LP1A, ON FIRST FLOOR - DIRECTLY BELOW THIS LOCATION. AIR CONDITIONING CIRCUITS SHALL BE RELOCATED TO NEW PANEL LPB1, SEE E2.1 - SECOND FLOOR PLAN FOR PANEL LOCATION. SECOND FLOOR LIGHTING AND RECEPTACLES (NOT ALL IDENTIFIED) WILL BE REPLACED AS PART OF THIS PROJECT.
- 7 REMOVE EQUIPMENT AND ASSOCIATED CONDUITS FOR ABANDONED SYSTEMS.
- 8 EXISTING FIXTURE SHALL BE REMOVED FOR CEILING WORK AND NEW DRYWALL INSTALLATION. RE-INSTALL AND RE-WIRE UPON COMPLETION OF CEILING WORK.

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SHEET TITLE:
ELECTRICAL DEMOLITION PLAN

SHEET NUMBER:

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PROJECT NO.: 0230585.00



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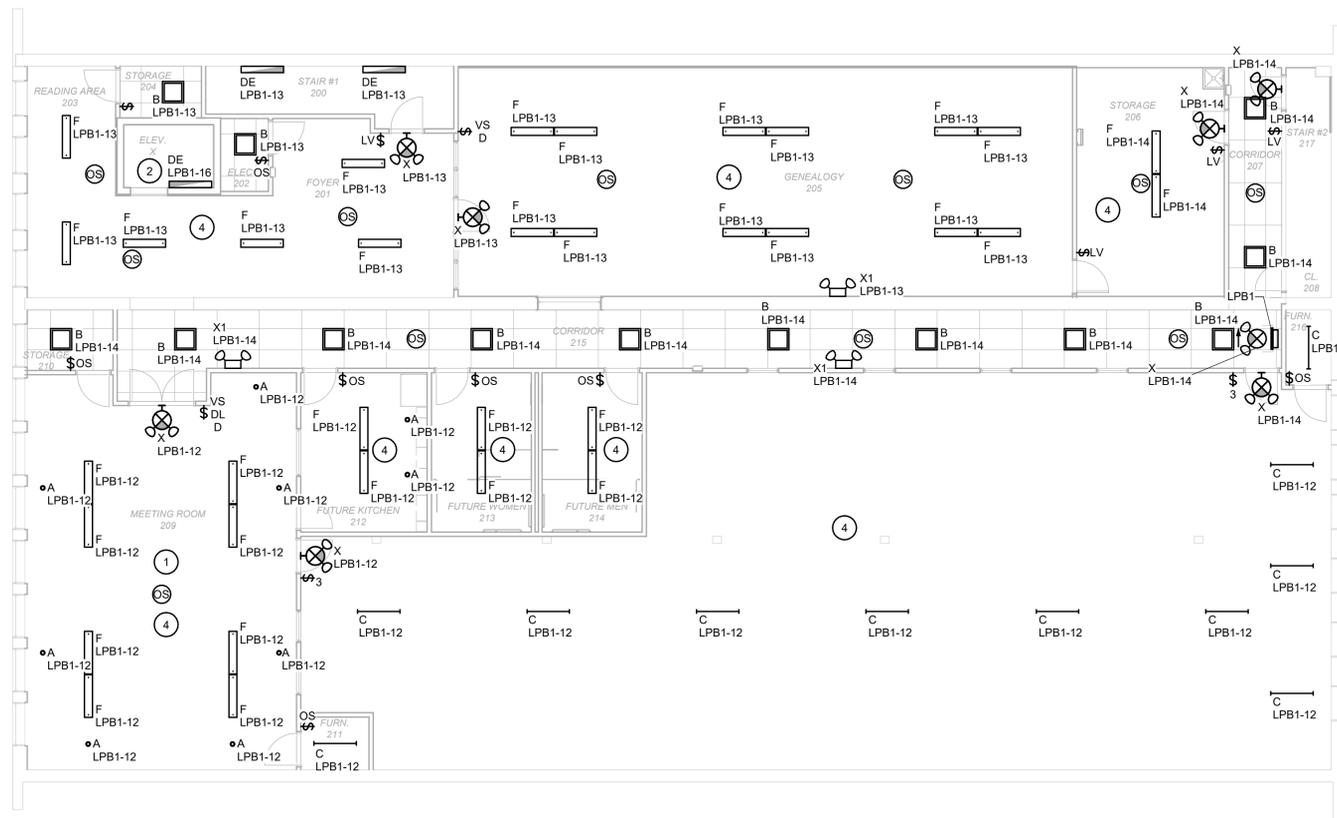
GENERAL NOTES

A. ALL SECOND FLOOR LIGHTING IN EXPOSED TRUSS AREAS SHALL BE SUPPORTED FROM THE BOTTOM CHORD OF THE TRUSSES. PROVIDE BRACKETS AS REQUIRED.

B. ALL CONDUITS ROUTED IN THE EXPOSED TRUSS AREAS OF THE SECOND FLOOR SHALL BE ROUTED ON TOP OF THE BOTTOM CHORD OF THE EXPOSED TRUSSES.

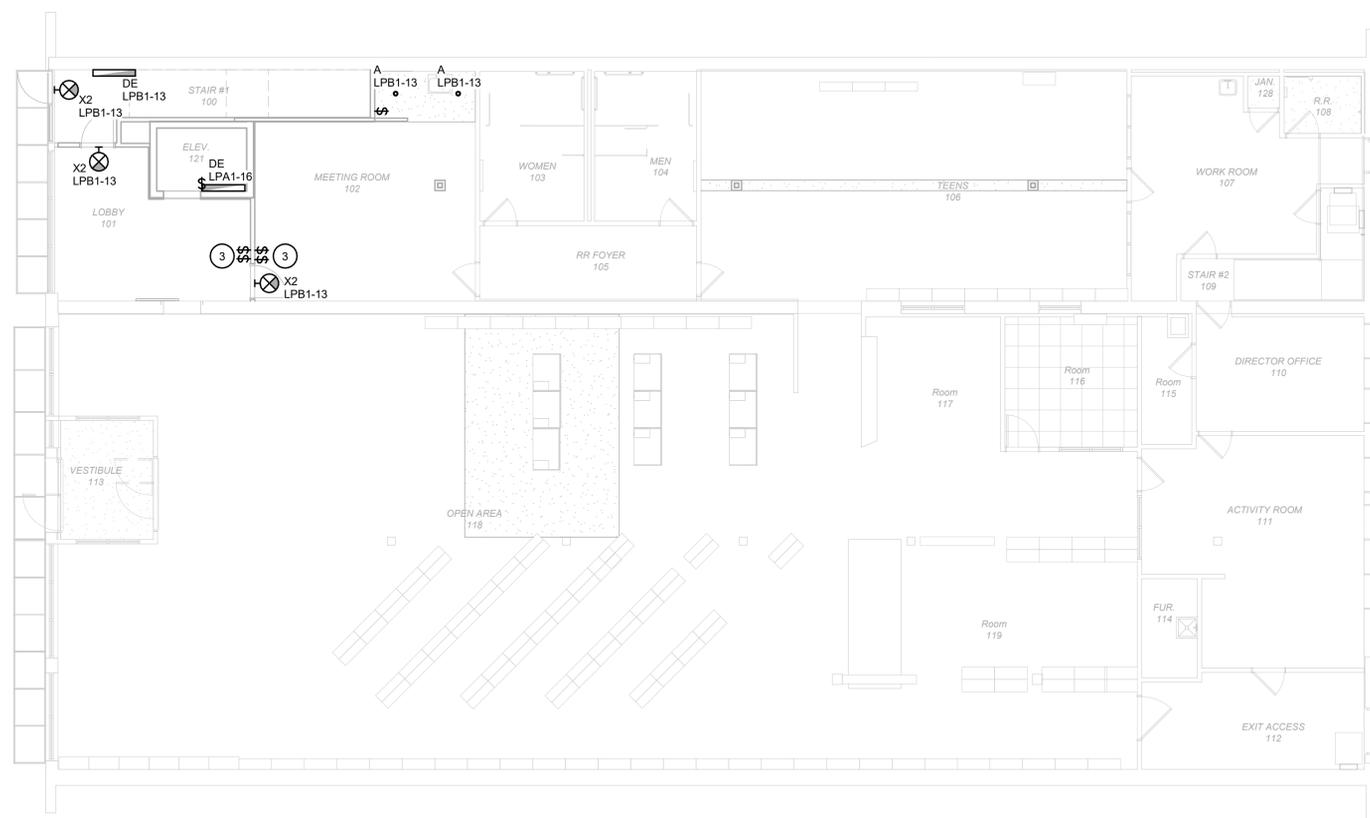
KEYNOTES

- LIGHTING CONTROL SHALL FEATURE (5) SCENARIOS FOR THIS ROOM:
-CAN LIGHTS ALONG PERIMETER - ON,
-CAN LIGHTS ON PERIMETER - DIMMABLE,
-PRIMARY ROOM LIGHTING - ON,
-PRIMARY ROOM LIGHTING - DIMMABLE,
-ALL LIGHTING ON/OFF.
- SEE ELEVATOR CONNECTION DETAIL 3 ON SHEET E6.1.
- INSTALL (2) 3-WAY SWITCHES FOR THIS ROOM FOR EXISTING LUMINAIRE(S) AND RELOCATED CEILING FAN CONTROL.
- ALL LIGHTING IN OPEN CEILING AREAS IS MOUNTED WITH BOTTOM OF FIXTURE APPROX. 12'-0" AFF.



2 SECOND FLOOR LIGHTING PLAN

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



1 FIRST FLOOR LIGHTING PLAN

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



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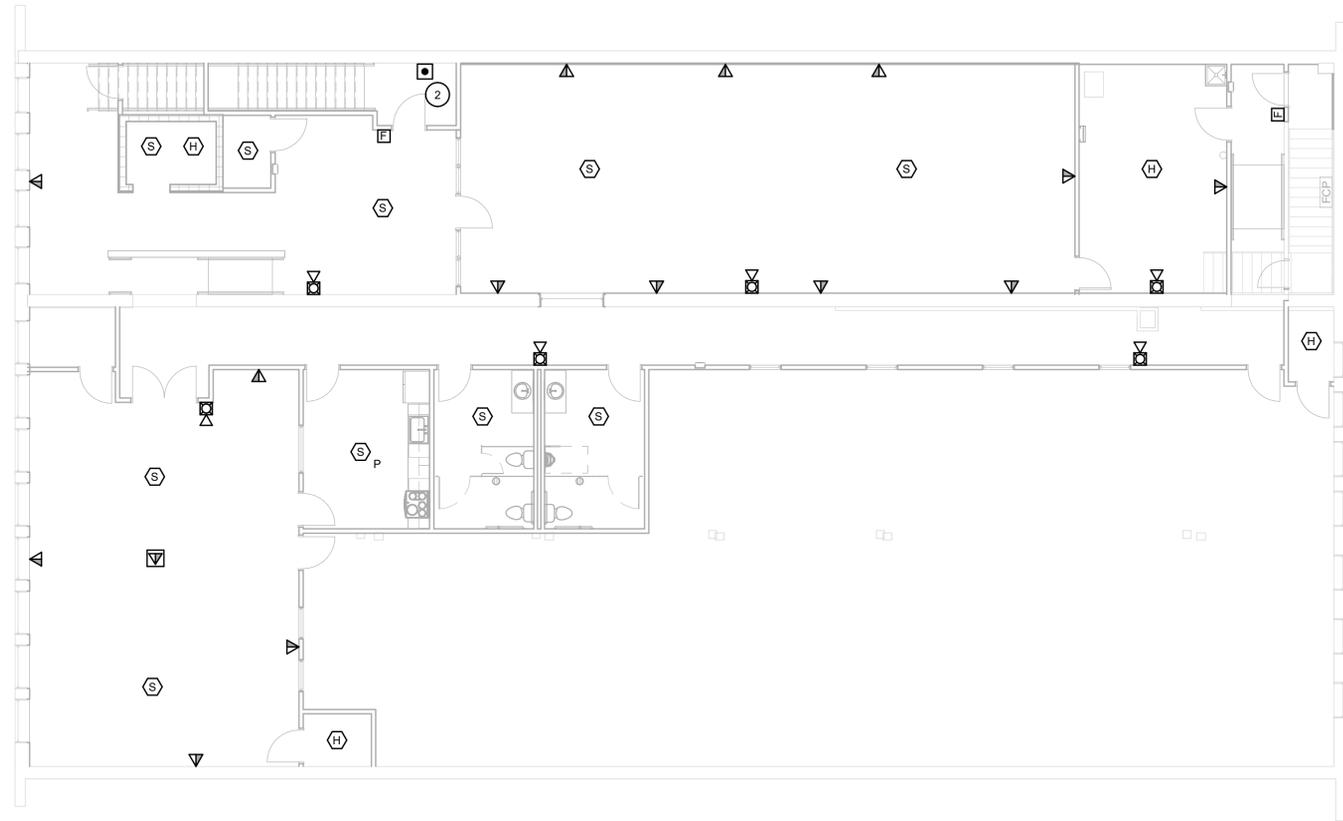
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FIRST FLOOR LIGHTING PLAN

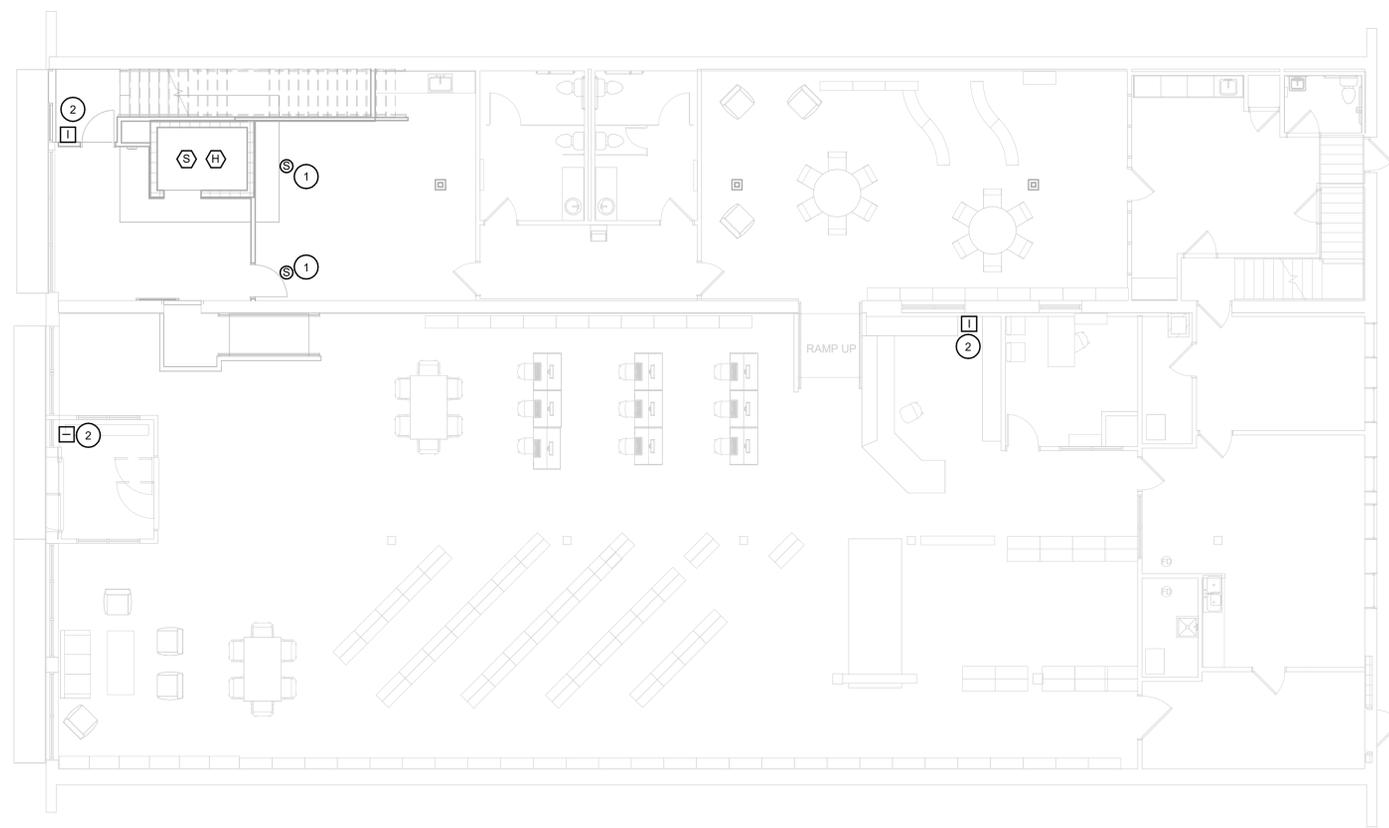
SHEET NUMBER:

E1.1

PROJECT NO.: 0230585.00



2 SECOND FLOOR SYSTEMS PLAN
SCALE: 1/8" = 1'-0"



1 FIRST FLOOR SYSTEMS PLAN
SCALE: 1/8" = 1'-0"



GENERAL NOTES

A. ALL EXISTING DATA/VIDEO CABLING RELOCATIONS, NEW DATA/VIDEO CABLING INSTALLATION, AND RELATED TERMINATIONS SHALL BE PERFORMED BY OTHERS.

KEYNOTES #

- 1 RELOCATED CEILING SPEAKER.
- 2 AREA OF REFUGE COMPONENTS, SEE SPECIFICATIONS.



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FIRST FLOOR SYSTEMS PLAN

SHEET NUMBER:

E3.1

PROJECT NO.: 0230585.00

SECTION 07 7200 - ROOF ACCESSORIES**PART 1 GENERAL**

1.1. SECTION INCLUDES

- A. Roof hatches, manual and automatic operation, including smoke vents.

1.2. REFERENCE STANDARDS

- A. 29 CFR 1910.23 - Ladders Current Edition.
- B. 29 CFR 1910.29 - Fall Protection Systems and Falling Object Protection - Criteria and Practices Current Edition.
- C. ASTM B221 - Standard Specification for Aluminum and Aluminum-Alloy Extruded Bars, Rods, Wire, Profiles, and Tubes 2021.
- D. ASTM B221M - Standard Specification for Aluminum and Aluminum-Alloy Extruded Bars, Rods, Wire, Profiles, and Tubes (Metric) 2021.

1.3. SUBMITTALS

- A. See Section 01 3000 - Administrative Requirements for submittal procedures.
- B. Product Data: Manufacturer's data sheets on each product to be used.
 - 1. Preparation instructions and recommendations.
 - 2. Storage and handling requirements and recommendations.
 - 3. Installation methods.
 - 4. Maintenance requirements.
- C. Shop Drawings: Submit detailed layout developed for this project and provide dimensioned location and number for each type of roof accessory.

PART 2 PRODUCTS

2.1. ROOF HATCHES AND VENTS

- A. Roof Hatches: Factory-assembled aluminum frame and cover, complete with operating and release hardware.
 - 1. Style: Provide flat metal covers unless otherwise indicated.
 - 2. Mounting Substrate: Provide frames and curbs suitable for mounting on flat roof deck sheathing with insulation.
 - 3. Thermally Broken Hatches: Provide insulation within frame and cover.
 - 4. For Ladder Access: Single leaf; 24 by 36 inches.
- B. Frames and Curbs: One-piece curb and frame with integral cap flashing to receive roof flashings; extended bottom flange to suit mounting.
 - 1. Material: Mill finished aluminum, 11 gauge, 0.0907 inch thick.
 - 2. Insulation: Manufacturer's standard; 1 inch rigid glass fiber, located on outside face of curb.
 - 3. Curb Height: 12 inches from surface of roof deck, minimum.
- C. Metal Covers: Flush, insulated, hollow metal construction.
 - 1. Capable of supporting 40 psf live load.
 - 2. Material: Mill finished aluminum; outer cover 11 gauge, 0.0907 inch thick, liner 0.04 inch thick.
 - 3. Insulation: Manufacturer's standard 1 inch rigid glass fiber.
 - 4. Gasket: Neoprene, continuous around cover perimeter.

- D. Safety Railing System: Roof hatch safety rail system mounted directly to curb without penetration of roofing system.
 - 1. Railing Size: 24 by 36 inches.
 - 2. Railing: Comply with 29 CFR 1910.23 for ladder safety, with a safety factor of two.
 - 3. Self-Closing Gate: Comply with 29 CFR 1910.29 for safe egress and fall protection through hatch opening.
 - 4. Posts and Rails: Galvanized steel tubing.
 - 5. Gate: Same material as railing; automatic closing with latch.
 - 6. Finish: Manufacturer's standard, factory applied finish.
 - 7. Gate Hinges and Post Guides: ASTM B221 (ASTM B221M), 6063 alloy, T5 temper aluminum.
 - 8. Fasteners: Stainless steel, Type 316.
- E. Hardware: Type 316 stainless steel, unless otherwise indicated or required by manufacturer.
 - 1. Hinges: Manufacturer's standard type.
 - 2. Hold open arm with vinyl-coated handle for manual release.
 - 3. Latch: Upon closing, engage latch automatically and reset manual release.
 - 4. Manual Release: Pull handle on interior.
 - 5. Locking: Padlock hasp on interior.

PART 3 EXECUTION

3.1. EXAMINATION

- A. Do not begin installation until substrates have been properly prepared.
- B. If substrate preparation is the responsibility of another installer, notify Architect/Engineer of unsatisfactory preparation before proceeding.

3.2. PREPARATION

- A. Clean surfaces thoroughly prior to installation.
- B. Prepare surfaces using methods recommended by manufacturer for achieving acceptable results for applicable substrate under project conditions.

3.3. INSTALLATION

- A. Install in accordance with manufacturer's instructions, in manner that maintains roofing system weather-tight integrity.

3.4. PROTECTION

- A. Protect installed products until completion of project.
- B. Touch-up, repair or replace damaged products before Date of Substantial Completion.

END OF SECTION

