

**ADDENDUM #2**

ISSUE DATE: **December 12, 2024**

RE: **GOLDA MEIR LIBRARY MICROSOFT AI, CO-INNOVATION LAB  
UNIVERSITY OF WISCONSIN – MILWAUKEE  
GPC (GENERAL PRIME CONTRACTORS) BID DOCUMENTS  
UWSA Project No. B-24-001**

BID OPENING: For GPC BIDDERS: 2:00 P.M., THURSDAY, December 19, 2024

FROM: **Hammel, Green and Abrahamson, Inc. Architects and Engineers  
333 East Erie Street  
Milwaukee, WI 53202**

TO: Prospective Bidders

This addendum forms a part of the Contract Documents and modifies the original Contract Documents dated **November 12, 2024** as noted below. Acknowledge receipt of this Addendum by inserting the number and issue date of this addendum in the blank space provided on the Bid Form. Failure to do so may subject the Bidder to disqualification.

This Addendum consists of 14 pages. This text document of one (1) page and attached specifications 08 14 16 and 08 41 10 along with sheets A010, A700 and A800 for a total of 14 pages.

**CHANGES TO SPECIFICATIONS (DIVISIONS 2 THRU 28):**

1. 08 14 16
  - Add specification section 08 14 16 – Flush Wood Doors per the attached pages.
  - This is a new specification section added to the project manual.
2. 08 41 10
  - Replace specification section 08 41 10 – Aluminum Storefronts & Entrances per the attached pages.
  - Aluminum doors have been removed from this section.

**CHANGES/ADDITIONS TO DRAWINGS:**

1. A010
  - Replace sheet A010 with new sheet included with this addendum.
    - Added item to Material ID list
2. A700
  - Replace sheet A700 with new sheet included with this addendum.
    - Revised wall head detail.
3. A800
  - Replace sheet A800 with new sheet included with this addendum.
    - Revised door schedule updating panel types and hardware groups
    - Clarified door panel type and stile dimensions in elevation
    - Corrected Material ID Tag type-o in details

**END OF ADDENDUM**

**Hammel, Green and Abrahamson, Inc. Architects and Engineers  
333 East Erie Street  
Milwaukee, WI 53202**

For the Board of Regents of the University of Wisconsin  
On Behalf of the University of Wisconsin – Madison  
1860 Van Hise Hall, 1220 Linden Drive  
Madison, Wisconsin 53703

1 **SECTION 08 14 16**  
2 **FLUSH WOOD DOORS**

3 PART 1 - GENERAL

4 1.1 SUMMARY

- 5 A. Section Includes: Solid-core five-ply flush wood veneer-faced doors for transparent finish.

6 1.2 ACTION SUBMITTALS

- 7 A. Product Data Submittals: For each product, including the following:

- 8 1. Door core materials and construction.  
9 2. Door edge construction  
10 3. Door face type and characteristics.  
11 4. Door trim for openings.  
12 5. Factory-machining criteria.  
13 6. Factory-finishing specifications.

- 14 B. Shop Drawings: Indicate location, size, and hand of each door; elevation of each type of door;  
15 construction details not covered in Product Data.

- 16 C. Samples for Verification: Factory finishes applied to actual door face materials, approximately 8 by 10  
17 inches, for each material and finish. For each wood species and transparent finish, provide set of three  
18 Samples showing typical range of color and grain to be expected in finished Work.

19 1.3 CLOSEOUT SUBMITTALS

- 20 A. Special warranties.

21 1.4 DELIVERY, STORAGE, AND HANDLING

- 22 A. Comply with requirements of referenced standard and manufacturer's written instructions.

23 1.5 FIELD CONDITIONS

- 24 A. Environmental Limitations:

- 25 1. Do not deliver or install doors until spaces are enclosed and weathertight, wet-work in spaces is  
26 complete and dry, and HVAC system is operating and maintaining temperature and relative  
27 humidity at levels designed for building occupants for the remainder of construction period.

28 1.6 WARRANTY

- 29 A. Special Warranty: Manufacturer agrees to repair or replace doors that fail in materials or workmanship  
30 within specified warranty period.

- 31 1. Failures include, but are not limited to, the following:

- 1 a. Delamination of veneer.
- 2 b. Warping (bow, cup, or twist) more than 1/4 inch in a 42-by-84-inch section.
- 3 c. Telegraphing of core construction in face veneers exceeding 0.01 inch in a 3-inch span.
- 4 2. Warranty also includes installation and finishing that may be required due to repair or replacement
- 5 of defective doors.
- 6 3. Warranty Period for Solid-Core Interior Doors: Life of installation.

7 PART 2 - PRODUCTS

8 2.1 SOURCE LIMITATIONS

- 9 A. Obtain flush wood doors from single manufacturer.
- 10 B. Acceptable Manufacturers: Submit to compliance with the requirements, provide doors from one of the
- 11 following:
  - 12 1. Masonite Architectural
  - 13 2. Oshkosh Door Company
  - 14 3. VT Industries

15 2.2 FLUSH WOOD DOORS AND FRAMES, GENERAL

- 16 A. Quality Standard: In addition to requirements specified, comply with AWI/AWMAC/WI's "Architectural
- 17 Woodwork Standards." And ANSI/WDMA I.S. 1A.

18 2.3 SOLID-CORE FIVE-PLY FLUSH WOOD VENEER-FACED DOORS FOR TRANSPARENT FINISH

- 19 A. Interior Doors, Solid-Core Five-Ply Veneer-Faced (WD DR-1):
  - 20 1. Performance Grade: ANSI/WDMA I.S. 1A Extra Heavy Duty.
  - 21 2. ANSI/WDMA I.S. 1A Quality Grade: Premium.
  - 22 3. Architectural Woodwork Standards Quality Grade: Premium.
  - 23 4. Faces: Single-plywood veneer not less than 1/50 inch thick.
    - 24 a. Species: White Oak.
    - 25 b. Cut: Rift cut.
    - 26 c. Match between Veneer Leaves: Slip match.
    - 27 d. Assembly of Veneer Leaves on Door Faces: Running match.
  - 28 5. Exposed Vertical and Top Edges: Same species as faces - Architectural Woodwork Standards
  - 29 edge Type A.
  - 30 6. Core for Non-Fire-Rated Doors:
    - 31 a. ANSI A208.1, Grade LD-1 particleboard.
      - 32 1) Blocking: Provide wood blocking in particleboard-core doors as follows:
        - 33 (a) 5-inch top-rail blocking, in doors indicated to have closers.
        - 34 (b) 5-inch bottom-rail blocking, in exterior doors and doors indicated to have
        - 35 kick, mop, or armor plates.
      - 36 2) Provide doors with glued-wood-stave or WDMA I.S. 10 structural-composite-
      - 37 lumber cores instead of particleboard cores for doors scheduled to receive exit
      - 38 devices in Section 08 71 00 "Door Hardware."
    - 39 7. Construction: Five plies, hot-pressed bonded (vertical and horizontal edging is bonded to core),
    - 40 with entire unit abrasive planed before veneering.

1 2.4 LIGHT FRAMES

- 2 A. Wood Beads for Light Openings in Wood Doors:  
3 1. Wood Species: Same species as door faces.  
4 2. Profile: Straight flush bead shape to match existing doors.

5 2.5 FABRICATION

- 6 A. Factory fit doors to suit frame-opening sizes indicated.  
7 1. Comply with clearance requirements of referenced quality standard for fitting unless otherwise  
8 indicated.
- 9 B. Factory machine doors for hardware that is not surface applied.  
10 1. Locate hardware to comply with DHI-WDHS-3.  
11 2. Comply with final hardware schedules, door frame Shop Drawings, ANSI/BHMA-156.115-W,  
12 and hardware templates.  
13 3. Coordinate with hardware mortises in metal frames, to verify dimensions and alignment before  
14 factory machining.  
15 4. For doors scheduled to receive electrified locksets, provide factory-installed raceway and wiring to  
16 accommodate specified hardware.
- 17 C. Openings: Factory cut and trim openings through doors.  
18 1. Light Openings: Trim openings with moldings of material and profile indicated.  
19 2. Glazing: Factory install glazing in doors indicated to be factory finished. Comply with applicable  
20 requirements in Section 08 80 00 "Glazing."

21 2.6 FACTORY FINISHING

- 22 A. Comply with referenced quality standard for factory finishing.  
23 1. Complete fabrication, including fitting doors for openings and machining for hardware that is not  
24 surface applied, before finishing.  
25 2. Finish faces, all four edges, edges of cutouts, and mortises.  
26 3. Stains and fillers may be omitted on bottom edges, edges of cutouts, and mortises.
- 27 B. Factory finish doors.
- 28 C. Transparent Finish:  
29 1. Architectural Woodwork Standards Grade: Premium.  
30 a. System-5, Varnish, Conversion.  
31 2. Staining: Match existing adjacent doors (VT #25A7).  
32 3. Sheen: Match existing adjacent doors.

33 PART 3 - EXECUTION

34 3.1 EXAMINATION

- 35 A. Examine doors and installed door frames, with Installer present, before hanging doors.  
36 1. Verify that installed frames comply with indicated requirements for type, size, location, and swing  
37 characteristics and have been installed with level heads and plumb jambs.  
38 2. Reject doors with defects.

1 B. Proceed with installation only after unsatisfactory conditions have been corrected.

2 3.2 INSTALLATION

3 A. Hardware: For installation, see Section 08 71 00 "Door Hardware."

4 B. Install doors to comply with manufacturer's written instructions and referenced quality standard, and as  
5 indicated.

6 C. Factory-Fitted Doors: Align in frames for uniform clearance at each edge.

7 D. Factory-Finished Doors: Restore finish before installation if fitting or machining is required at Project  
8 site.

9 3.3 ADJUSTING

10 A. Operation: Rehang or replace doors that do not swing or operate freely.

11 B. Finished Doors: Replace doors that are damaged or that do not comply with requirements. Doors may be  
12 repaired or refinished if Work complies with requirements and shows no evidence of repair or refinishing.

13 **END OF SECTION**

Madison, Wisconsin 53703

1 **SECTION 08 41 10**  
2 **ALUMINUM STOREFRONTS & ENTRANCES**

3 PART 1 - GENERAL

4 1.1 SUMMARY

5 A. Section Includes:

- 6 1. Non-thermally-broken interior aluminum storefront framing systems and entrances.  
7 ~~2. Non-thermally broken interior aluminum stile and rail doors.~~  
8 ~~3-2.~~ Installation accessories.

9 1.2 ACTION SUBMITTALS

- 10 A. Product Data: Include construction details, material descriptions, glazing and fabrication methods,  
11 dimensions of individual components and profiles, hardware, and finishes for aluminum windows.
- 12 B. Shop Drawings: Include plans, elevations, sections, hardware, accessories, insect screens, operational  
13 clearances, and details of installation, including anchor, flashing, and sealant installation.
- 14 C. Samples: For each exposed product and for each color specified, 2 by 4 inches in size.

15 1.3 CLOSEOUT SUBMITTALS

- 16 A. Maintenance Data: For weather stripping, operable panels, and operating hardware to include in  
17 maintenance manuals.

18 1.4 PROJECT CONDITIONS

- 19 A. Field Measurements: Verify aluminum storefront, window and door openings by field measurements  
20 before fabrication and indicate measurements on Shop Drawings.

21 1.5 WARRANTY

- 22 A. Special Warranty: Manufacturer's standard form in which manufacturer agrees to repair or replace  
23 aluminum windows and doors that fail in materials or workmanship within specified warranty period.  
24 1. Warranty Period: Three years from date of Substantial Completion.

25 PART 2 - PRODUCTS

26 2.1 PRODUCTS AND MANUFACTURERS

- 27 A. Source Limitations: Obtain all components of aluminum-framed entrance and storefront system, including  
28 framing, doors, and accessories, from single manufacturer.

- 1 B. Subject to requirements, provide Basis of Design or equivalent as approved by Architect, by one of the  
2 following Manufacturers:  
3 1. EFCO Corporation  
4 2. Kawneer Company  
5 3. Tubelite Incorporated,  
6 4. Oldcastle/VistaWall.  
7 5. YKK AP America Inc..

8 2.2 GLAZED ALUMINUM FRAMING SYSTEMS

- 9 A. (AFS-4) Interior Storefront Framing Systems: Non-thermally-broken storefront framing.  
10 1. Basis of Design: Kawneer; Trifab VersaGlaze 450.  
11 a. Mullion Profile: 1-3/4 inches by 4-1/2 inches.  
12 2. Glazing Set: Center.

13 ~~2.3~~ ~~ENTRANCES~~

- 14 ~~A. (AL-DR-1) Entrance Doors: Framing system manufacturer's non-thermally broken extruded aluminum~~  
15 ~~tubular stile and rail doors for swing operation; with square profile, snap on, extruded aluminum stops and~~  
16 ~~preformed glazing gaskets; Mechanically fastened corners with reinforcing brackets that are deeply~~  
17 ~~penetrated and fillet welded or that incorporate concealed tie rods.~~  
18 ~~1. Interior, Non Thermally Broken Basis of Design:~~  
19 ~~a. Kawneer; 350 Standard Entrances.~~  
20 ~~1) Door Thickness: 1 3/4 inches.~~  
21 ~~2) Stile and Top Rail Width: 3 1/2 inches.~~  
22 ~~3) Bottom Rail Height: 12 inches unless otherwise indicated on Drawings.~~  
23 ~~4) Tube Wall Thickness: 0.125 inch, minimum.~~  
24 ~~B. Door Hardware: In accordance with Section 08-71-00 Door Hardware.~~

25 ~~2.42.3~~ COMPONENTS & MATERIALS

- 26 A. Aluminum: Alloy and temper recommended by manufacturer for type of use and finish indicated.  
27 1. Sheet and Plate: ASTM B 209.  
28 2. Extruded Bars, Rods, Shapes, and Tubes: ASTM B 221.  
29 3. Extruded Structural Pipe and Tubes: ASTM B 429.  
30 4. Structural Profiles: ASTM B 308.
- 31 B. Steel Reinforcement: With manufacturer's standard corrosion-resistant primer complying with SSPC-  
32 PS Guide No. 12.00 applied immediately after surface preparation and pretreatment. Select surface  
33 preparation methods according to recommendations in SSPC-SP COM and prepare surfaces according to  
34 applicable SSPC standard.  
35 1. Structural Shapes, Plates, and Bars: ASTM A 36.  
36 2. Cold-Rolled Sheet and Strip: ASTM A 611.  
37 3. Hot-Rolled Sheet and Strip: ASTM A 570.
- 38 C. Fasteners:  
39 1. Concealed Fasteners: ASTM A449, SAE Grade 5 carbon steel with cadmium and yellow chromate  
40 finish, type and size recommended by storefront manufacturer.
- 41 D. Accessories



1. Setting Blocks: Black EPDM 85±5 durometer, Shore-A per ASTM D 2000.
2. Gaskets: Glazing gaskets shall be extruded EPDM rubber.
3. Perimeter Anchors: Aluminum. When steel anchors are used, provide insulation between steel material and aluminum material to prevent galvanic action.

E. Glass and Glazing: Refer to Section 08 80 00 – Glazing.

F. (MULL-1) Prefabricated Adjustable Closure Assembly: Provide complete STC-rated, spring-loaded, extruded aluminum closure with extruded aluminum partition end cap; that allow for adjustment in the field.

1. Basis of Design: Double Mullion Mate and Final Forms 911 Series End Cap by Gordon, Inc.

2. Sound Transmission: STC 38.

3. Size: As indicated and/or required by existing conditions.

4. Finish: Match existing mullion.

#### 2.52.4 FABRICATION

A. Fabrication, General:

1. Conceal fasteners wherever possible.
2. Reinforce work as necessary for performance requirements, and for support to structure.
3. Separate dissimilar metals and aluminum in contact with concrete utilizing protective coating or preformed separators, which will prevent contact and corrosion.
4. Comply with Section 08 80 00 for glazing requirements.
5. Welding: Comply with recommendations of the American Welding Society.
  - a. Use recommended electrodes and methods to avoid distortion and discoloration.
  - b. Weld in concealed locations to greatest extent possible to minimize distortion or discoloration of finish. Remove weld spatter and welding oxides from exposed surfaces by descaling or grinding.
  - c. Grind exposed welds smooth and flush with adjacent surfaces; restore mechanical finish.

B. Prefabrication: To greatest extent possible, complete fabrication, assembly, finishing and other work before shipment to project site. Disassemble components only as necessary for shipment and installation.

1. Do not drill and tap for surface-mounted hardware items until time of installation at project site.
2. Perform fabrication operations, including cutting, fitting, forming, drilling and grinding of metal work in manner which prevents damage to exposed finish surfaces.
  - a. For hardware, perform these operations prior to application of finishes.

C. Coordination of Fabrication:

1. Check actual frame or door openings required in construction work by accurate field measurements before fabrication.
2. Fabricate units to withstand loads that will be applied when system is in place.

D. Framing:

1. Sealant Back Stop Containment: At perimeter, provide not less than 1-1/2 inch continuous flush metal to permit sealant back-stop containment.
2. Provide inside-outside matched resilient flush-glazed system with provisions for glass replacement.
3. Provide members of size, shape and profile indicated.
4. Fabricate frame assemblies with joints straight and tight fitting.
5. Reinforce internally with structural members as necessary to support design loads.
6. Maintain accurate relation of planes and angles, with hairline fit of contacting members.

E. Entrances:

- 1 1. Door Frames: Fabricate tubular and channel frame assemblies, as indicated, with either welded or  
2 mechanical joints in accordance with manufacturer's standards, reinforced as necessary to support  
3 required loads Reinforce as required to support loads imposed by door operation and for installing  
4 entrance door hardware.  
5 a. At interior doors, provide silencers at stops to prevent metal-to-metal contact. Install three  
6 silencers on strike jamb of single-door frames and two silencers on head of frames for pairs  
7 of doors.  
8 ~~2. Stile and Rail Doors: Provide tubular frame members, fabricated with mechanical joints using  
9 heavy inserted reinforcing plates and concealed tie rods or j bolts, or fabricate with structurally  
10 welded joints, at manufacturer's option. Reinforce doors as required for installing entrance door  
11 hardware.~~  
12 ~~3. Glazing: Fabricate doors to facilitate replacement of glass or panels, without disassembly of door  
13 stiles and rails. Provide snap-on extruded aluminum glazing stops, with exterior stops anchored for  
14 non-removal.~~  
15 ~~4. Entrance Door Hardware Installation: Factory install entrance door hardware to the greatest extent  
16 possible. Cut, drill, and tap for factory installed entrance door hardware before applying finishes.~~
- 17 F. (SMF-1) Flashings: Form from sheet aluminum with same finish as extruded sections. Apply finish after  
18 fabrication. Material thickness as required to suit condition without deflection or "oil-canning".

19 ~~2.62.5~~ FINISHES

- 20 A. General: Comply with NAAMM's "Metal Finishes Manual" for recommendations for applying and  
21 designating finishes.  
22 1. Form or extrude aluminum shapes before finishing.  
23 2. Protect mechanical finishes on exposed surfaces from damage by applying a strippable, temporary  
24 protective covering before shipping.
- 25 B. (PVDF-\_) High-Performance Fluoropolymer Finish: AAMA 2605, containing not less than 70 percent  
26 polyvinylidene fluoride (PVDF) resin by weight in color coat and in clear topcoat.  
27 1. Metallic Three-Coat System: Primer, color coat and clear topcoat with suspended metallic flakes.  
28 2. Color and Gloss: Custom color matching PPG Duranar Charcoal Gray XLBC UC106708LB  
29 (Requires UC43350 Barrier Coat)
- 30 C. Other Finishes:  
31 1. Concealed Steel Items: Galvanized in accordance with ANSI/ASTM A653 to 2.0 oz/sq ft primed  
32 with iron oxide paint.  
33 2. Apply one coat of bituminous paint to concealed aluminum and steel surfaces in contact with  
34 cementitious or dissimilar materials.  
35 3. Primer: FS TT-P-31; for shop application and field touch-up.  
36 4. Touch-Up Primer for Galvanized Surfaces: FS TT-P-641; TT-P-645.

37 PART 3 - EXECUTION

38 3.1 EXAMINATION AND PREPARATION

- 39 A. Examine openings, substrates, structural support, anchorage, and conditions, with Installer present, for  
40 compliance with requirements for installation tolerances and other conditions affecting performance of  
41 work. Verify rough opening dimensions, levelness of sill plate, and operational clearances.  
42 1. Proceed with installation only after unsatisfactory conditions have been corrected.

1 B. Field Measurement: Wherever possible, take field measurements prior to preparation of shop drawings and  
2 fabrication, to ensure proper fitting of work.

3 3.2 INSTALLATION

4 A. Comply with manufacturer's instructions and recommendations for installation of aluminum entrances and  
5 storefronts, windows, doors, hardware, accessories, and other components.

6 B. Set units plumb, level, and true to line, without warp or rack of framing members, doors, or panels.  
7 1. Anchor securely in place, separating aluminum and other corrodible metal surfaces from sources of  
8 corrosion of electrolytic action at points of contact with other materials.

9 C. Construction Tolerances: Install aluminum entrance and storefront to comply with following tolerances:  
10 1. Variation from Plane: Do not exceed 1/8 inch in 12 feet of length or 1/4 inch in any total length.  
11 2. Offset from Alignment: Maximum offset from true alignment between two identical members  
12 abutting end to end in line shall not exceed 1/16 inch.  
13 3. Diagonal Measurements: Maximum difference in diagonal measurements shall not exceed 1/8 inch.  
14 4. Offset at Corners: Maximum out-of-plane offset of framing at corners shall not exceed 1/32 inch.

15 D. Drill and tap frames ~~and doors~~ and apply surface-mounted hardware items, complying with hardware  
16 manufacturer's instructions and template requirements.  
17 1. Use concealed fasteners wherever possible.

18 ~~E. Entrance Doors: Install doors to produce smooth operation and tight fit at contact points.~~

19 3.3 INSTALLED WORK

20 ~~A. Adjust doors, for a tight fit at contact points and weather stripping for smooth operation. Lubricate~~  
21 ~~hardware and moving parts.~~

22 ~~B.A.~~ Clean aluminum surfaces immediately after installing windows and doors. Avoid damaging protective  
23 coatings and finishes. Remove excess sealants, glazing materials, dirt, and other substances.

24 ~~C.B.~~ Clean factory-glazed glass immediately after installing windows and doors. Comply with manufacturer's  
25 written recommendations for final cleaning and maintenance. Remove nonpermanent labels, and clean  
26 surfaces.

27 ~~D.C.~~ Remove and replace glass that has been broken, chipped, cracked, abraded, or damaged during construction  
28 period.

29 **END OF SECTION**



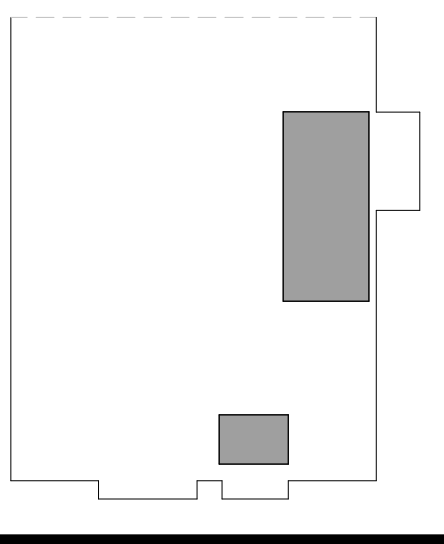


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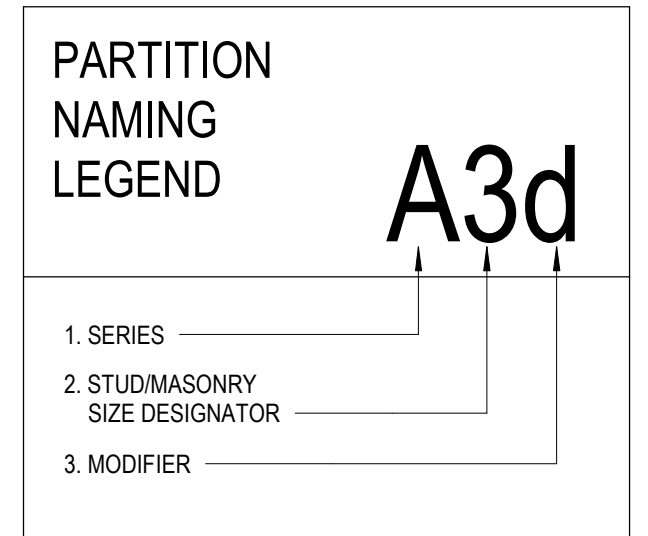
TYPICAL  
INTERIOR  
PARTITION  
TYPES

DATE: NOVEMBER 12, 2024

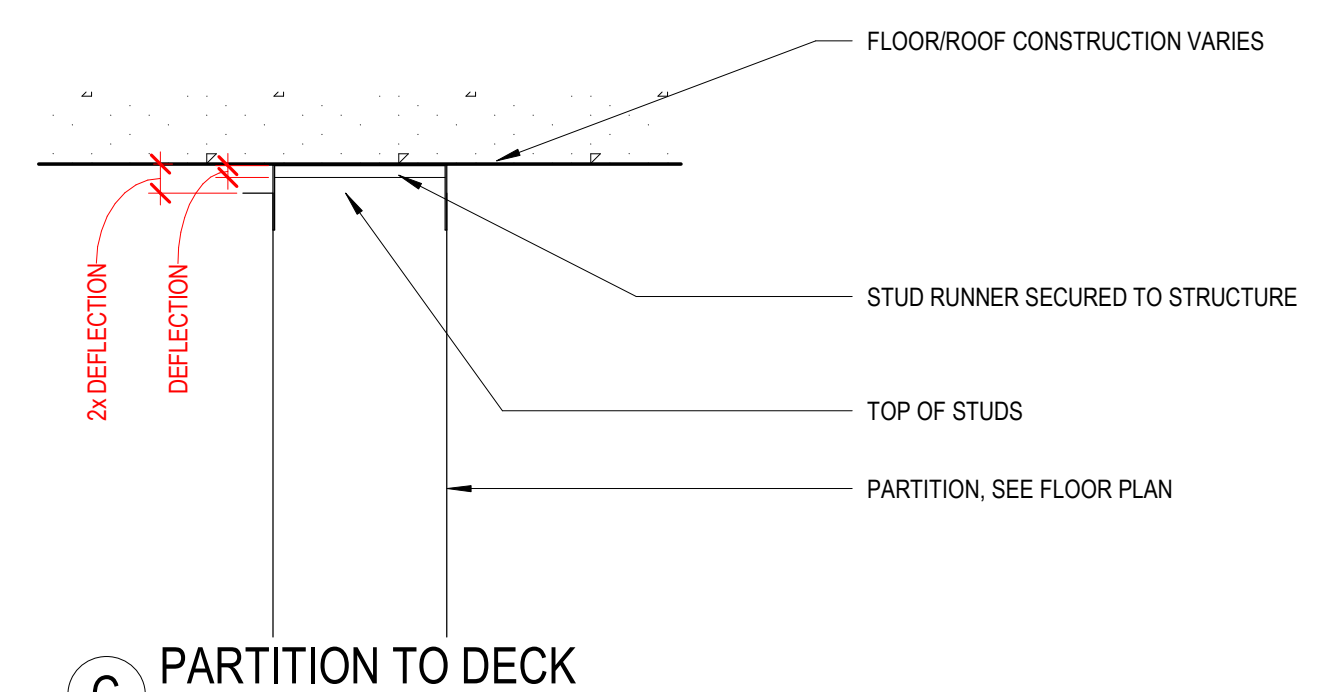
BID DOCUMENTS

A700

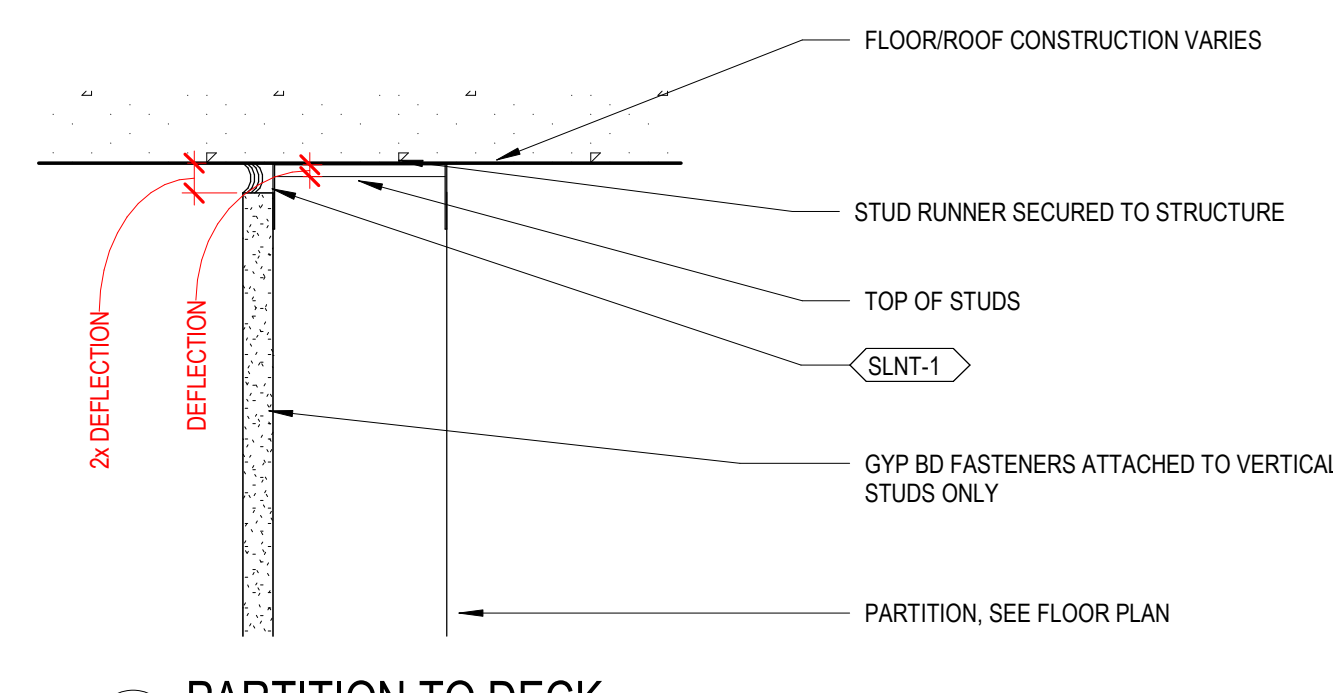
- GENERAL NOTES - INTERIOR PARTITIONS
1. MINIMUM SOUND TRANSMISSION CLASS (STC) VALUES INDICATED ARE BASED ON PARTITION TYPE WITH 'A' MODIFIER...



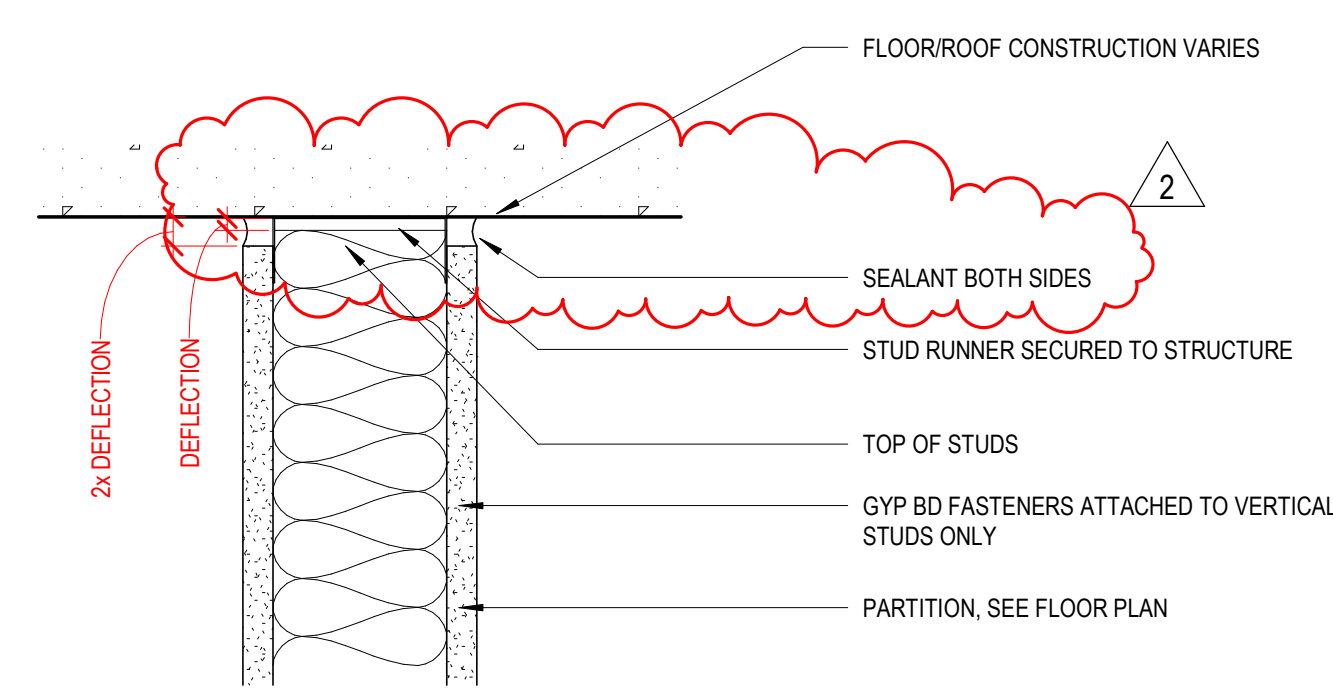
- 1. SERIES THIS CHARACTER DENOTES THE ASSEMBLY SERIES TO WHICH THE WALL BELONGS.
2. METAL STUD/MASONRY UNIT SIZE DESIGNATOR THIS CHARACTER DENOTES THE STUD OR FLURRING WIDTH...



7 GYPSUM BOARD PARTITION HEAD DETAILS - NON RATED 3/4" = 1'-0"



6 GYPSUM BOARD PARTITION HEAD DETAILS - NON RATED 3/4" = 1'-0"



5 GYPSUM BOARD PARTITION HEAD DETAILS - RATED 3/4" = 1'-0"

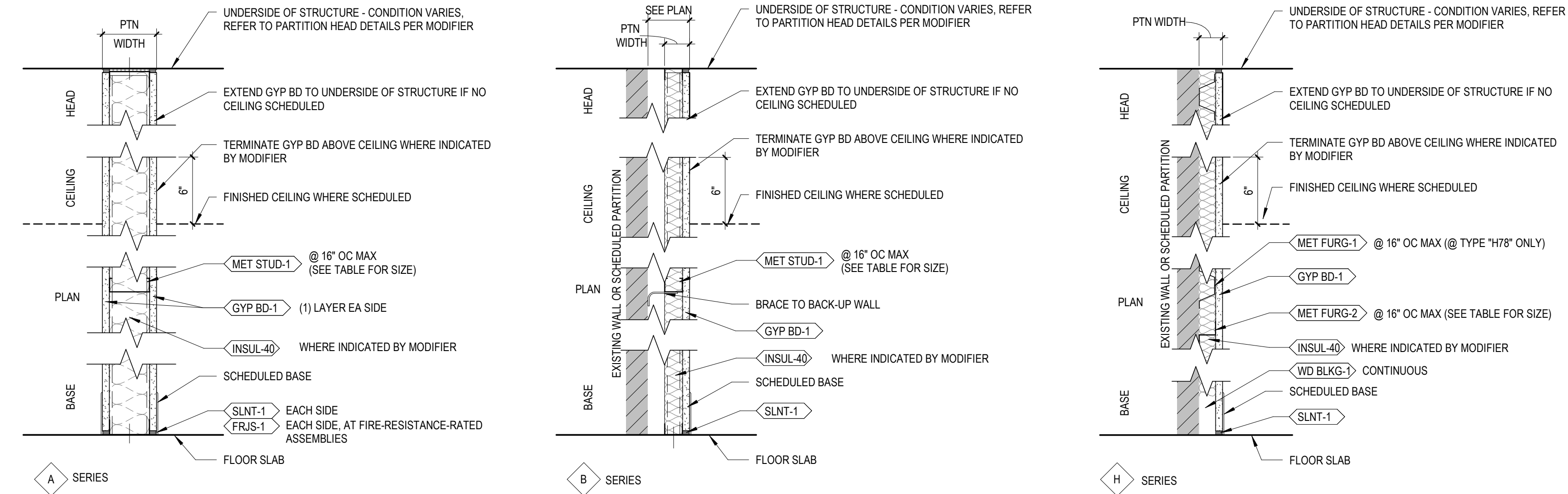


Table for Interior Partition Type - A Series. Columns: PTN Type, Stud Width, PTN Width, Design STC, Available Fire Resistance.

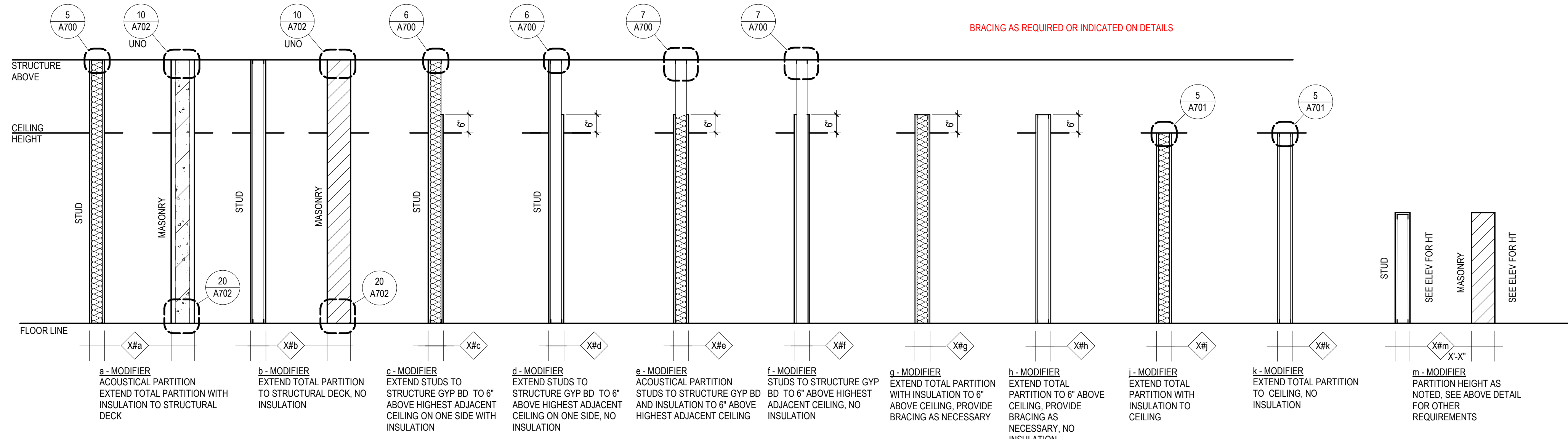
A INTERIOR PARTITION TYPE - A SERIES 1 1/2" = 1'-0"

Table for Interior Partition Type - B Series. Columns: PTN Type, Stud Width, PTN Width, Design STC, Available Fire Resistance.

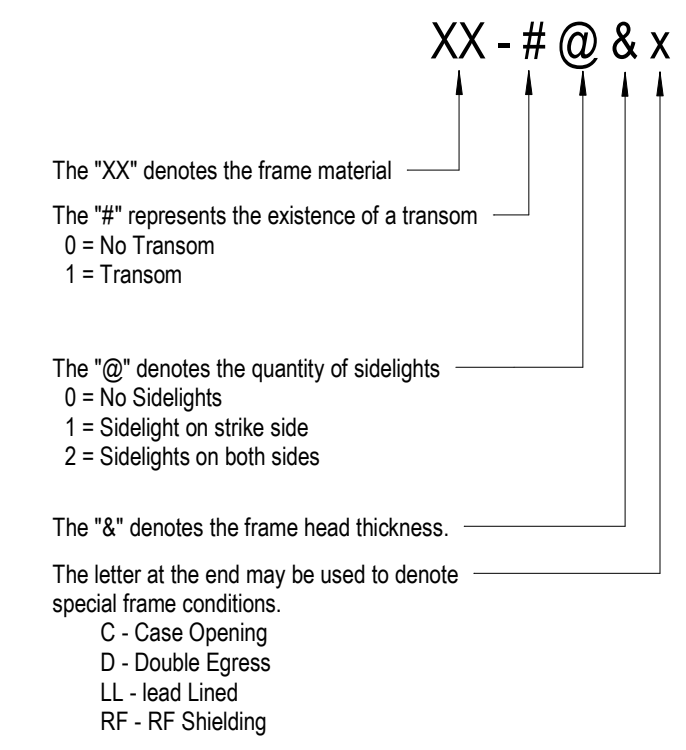
B INTERIOR PARTITION TYPE - B SERIES 1 1/2" = 1'-0"

Table for Interior Partition Type - H Series. Columns: PTN Type, Stud Width, PTN Width, Design STC, Available Fire Resistance.

H INTERIOR PARTITION TYPE - H SERIES 1 1/2" = 1'-0"



Frame Naming Convention

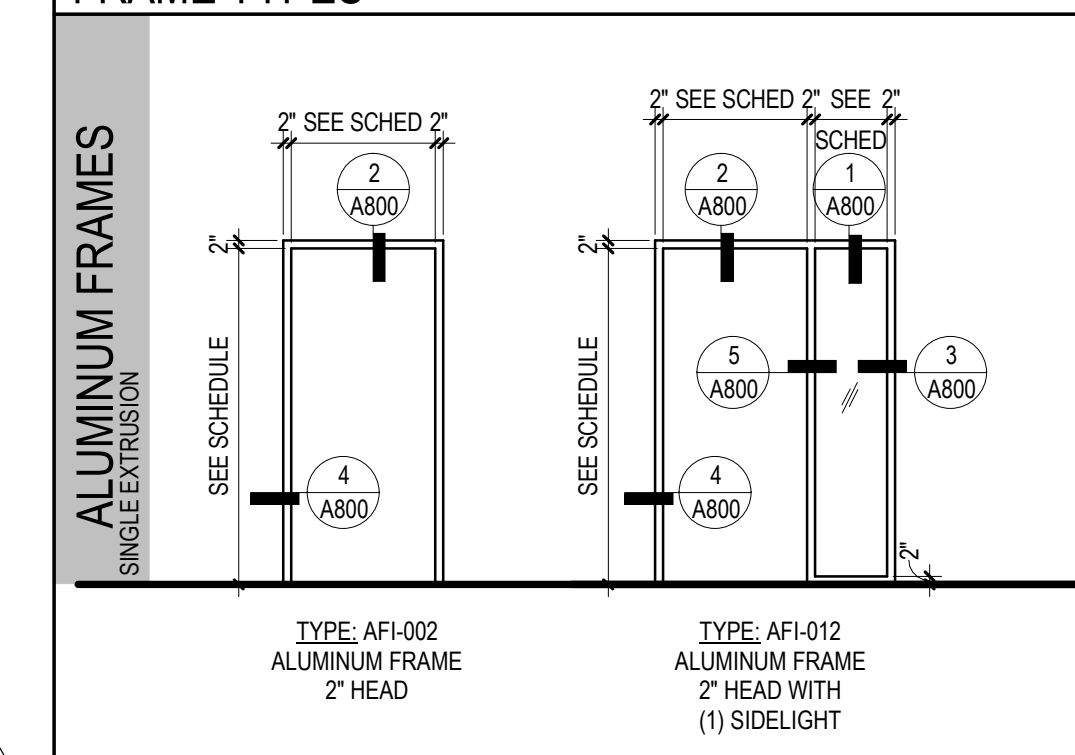


GENERAL NOTES - DOOR AND FRAME

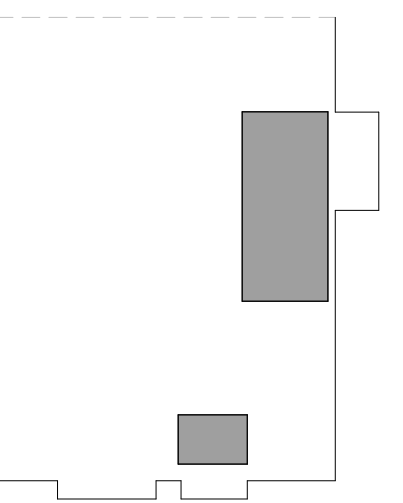
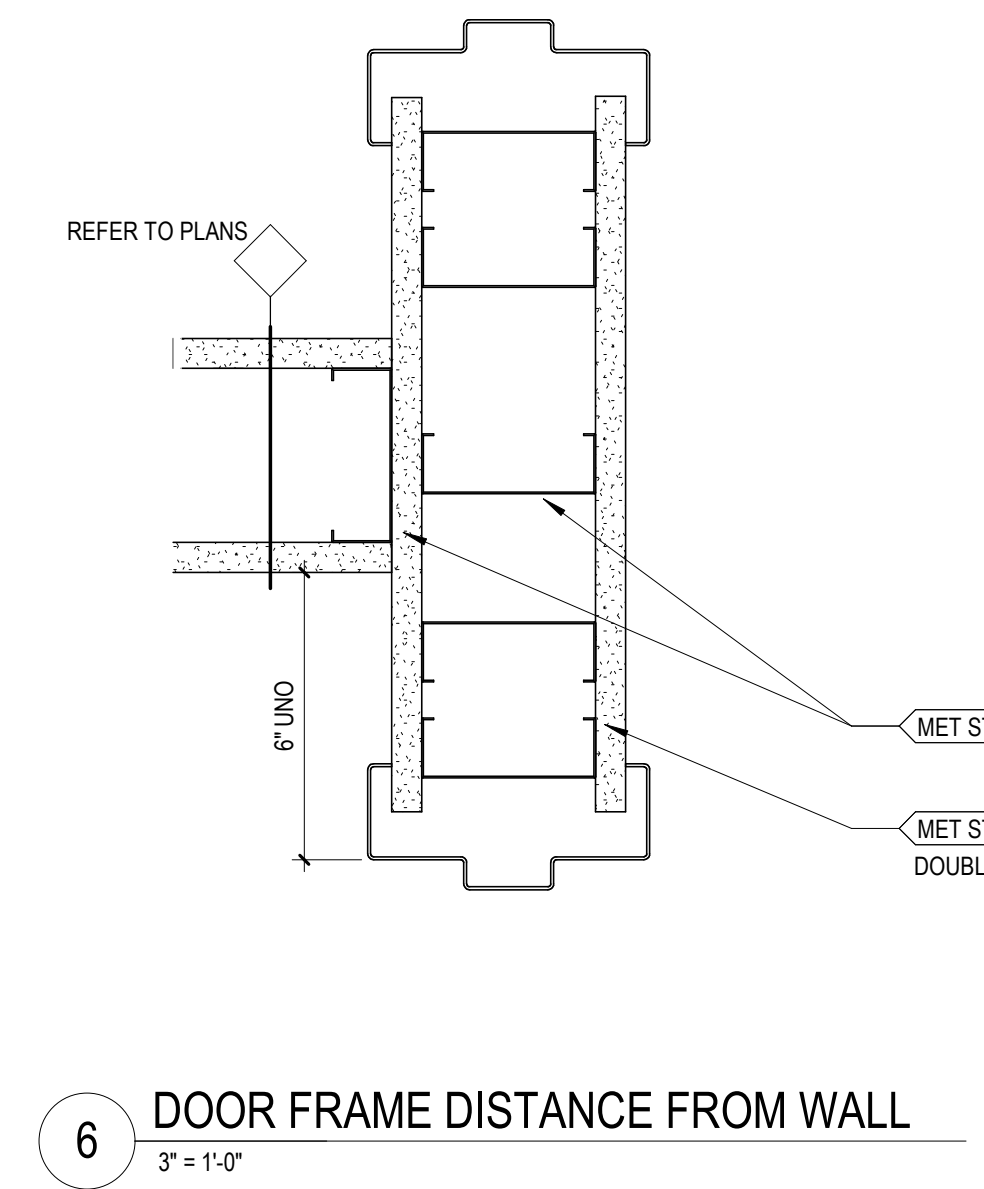
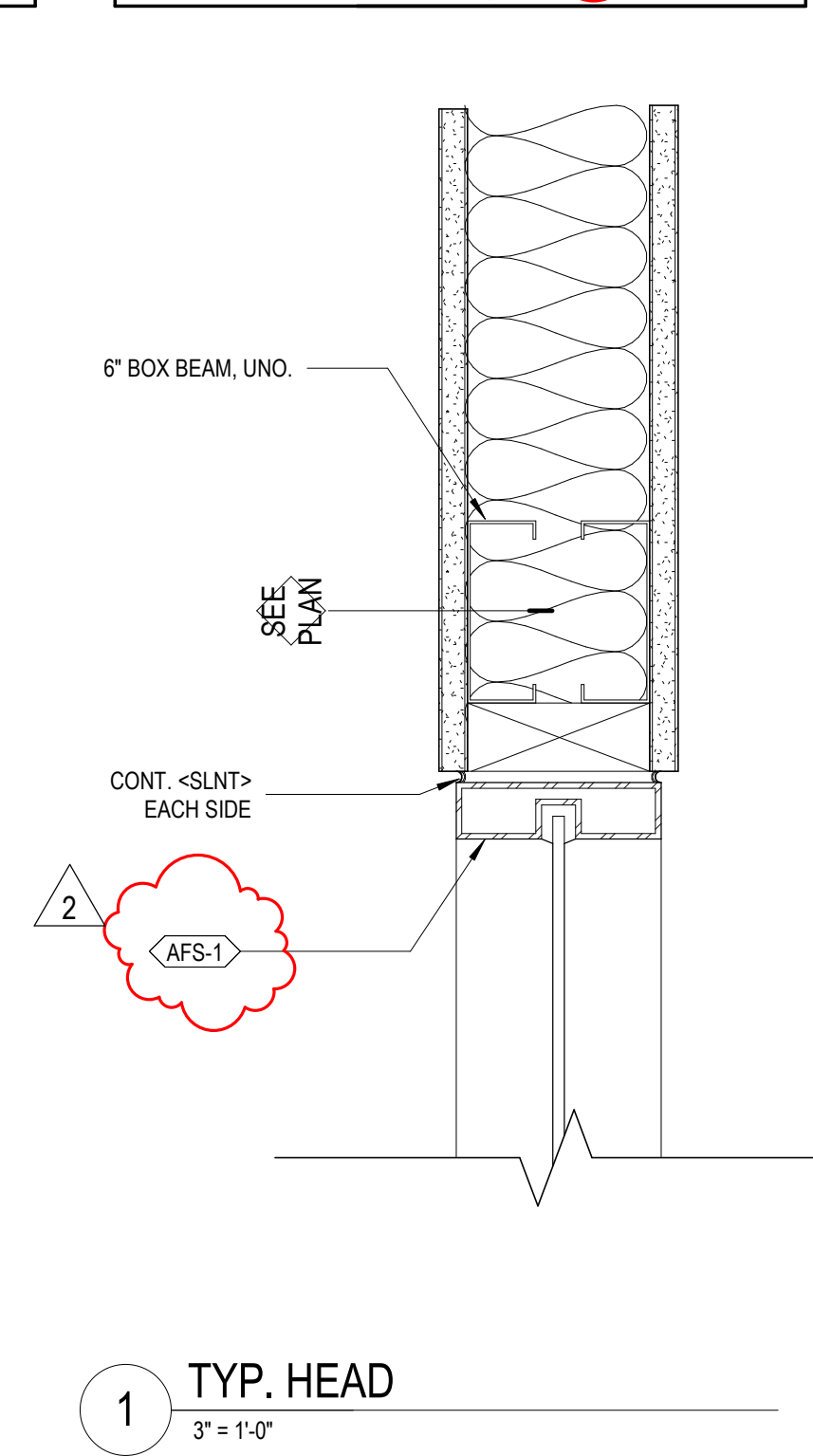
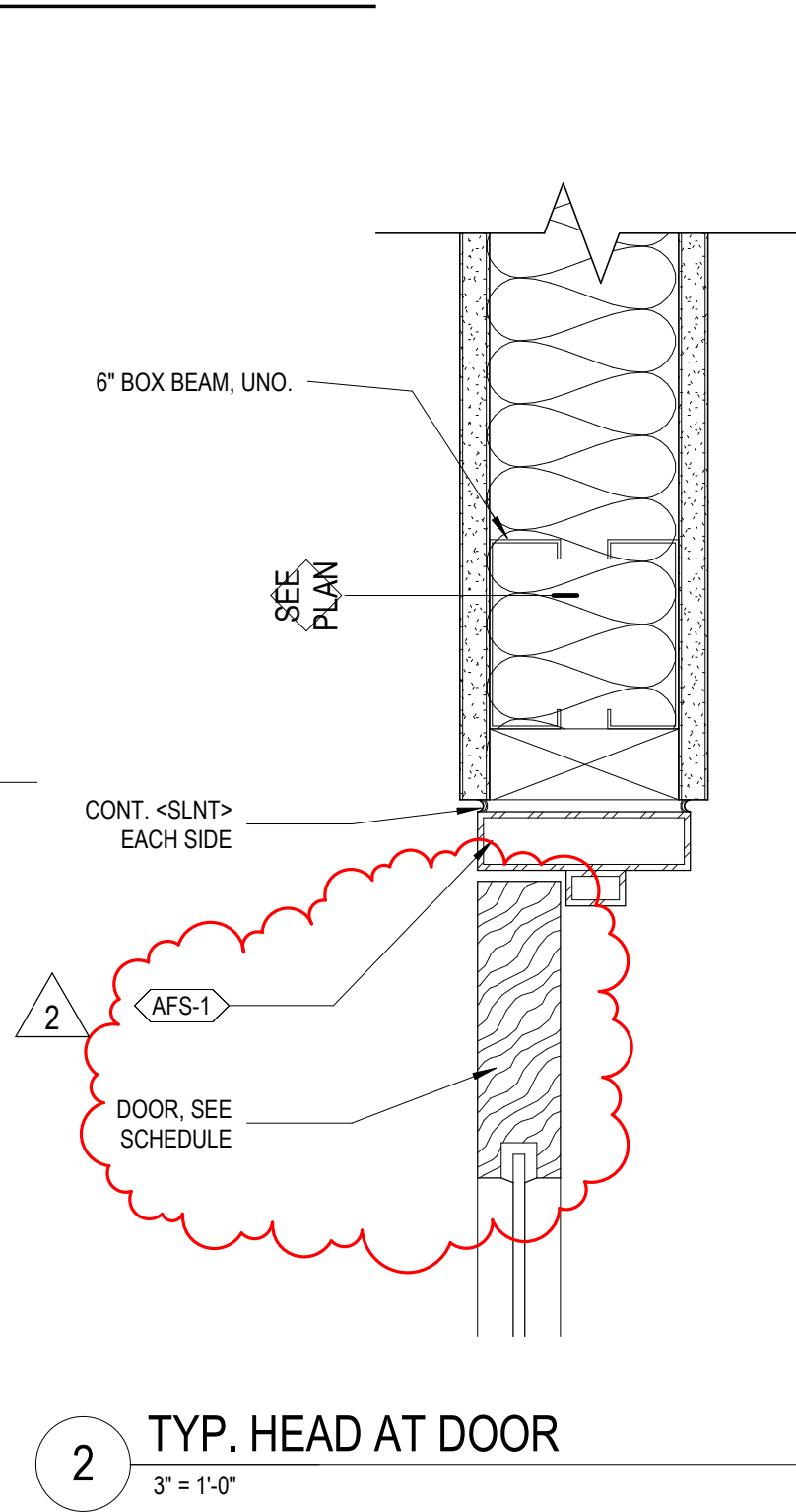
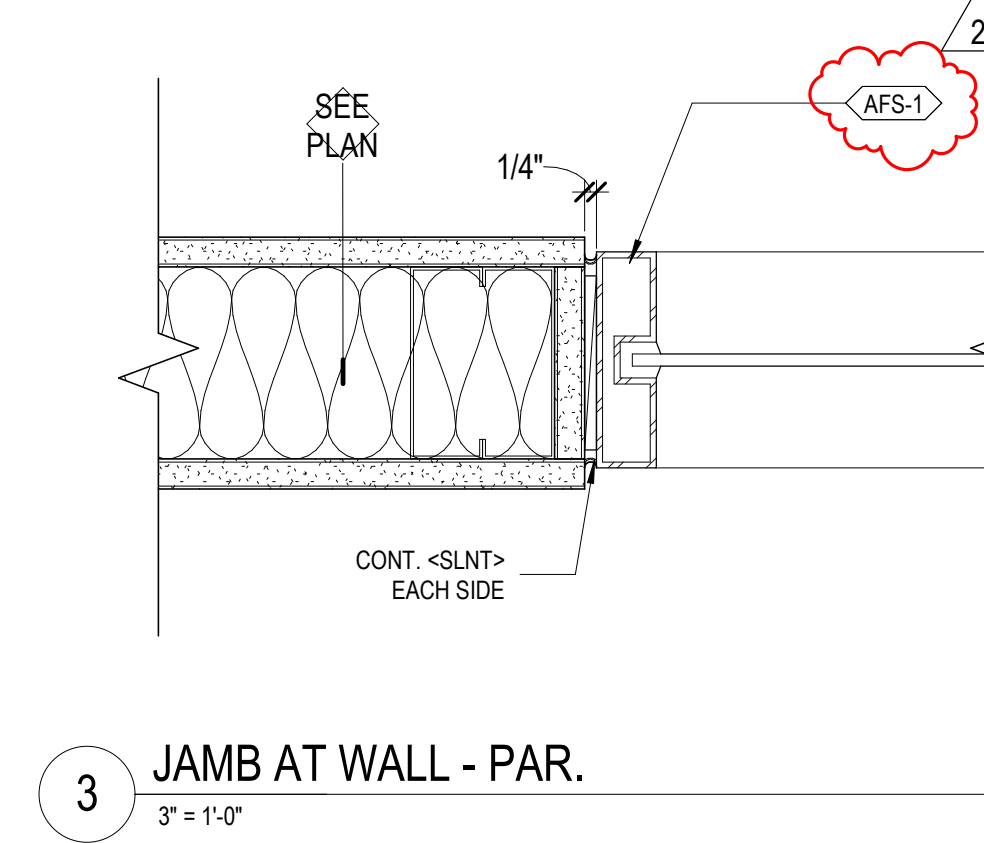
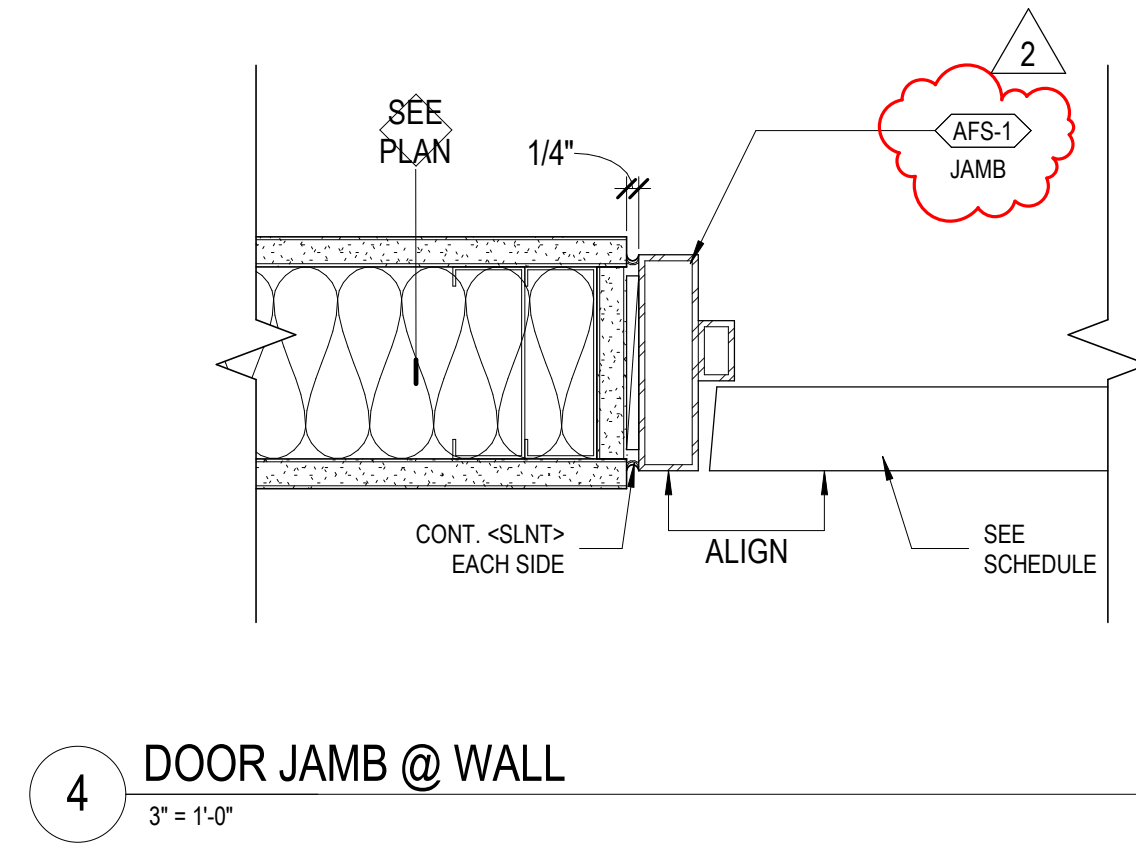
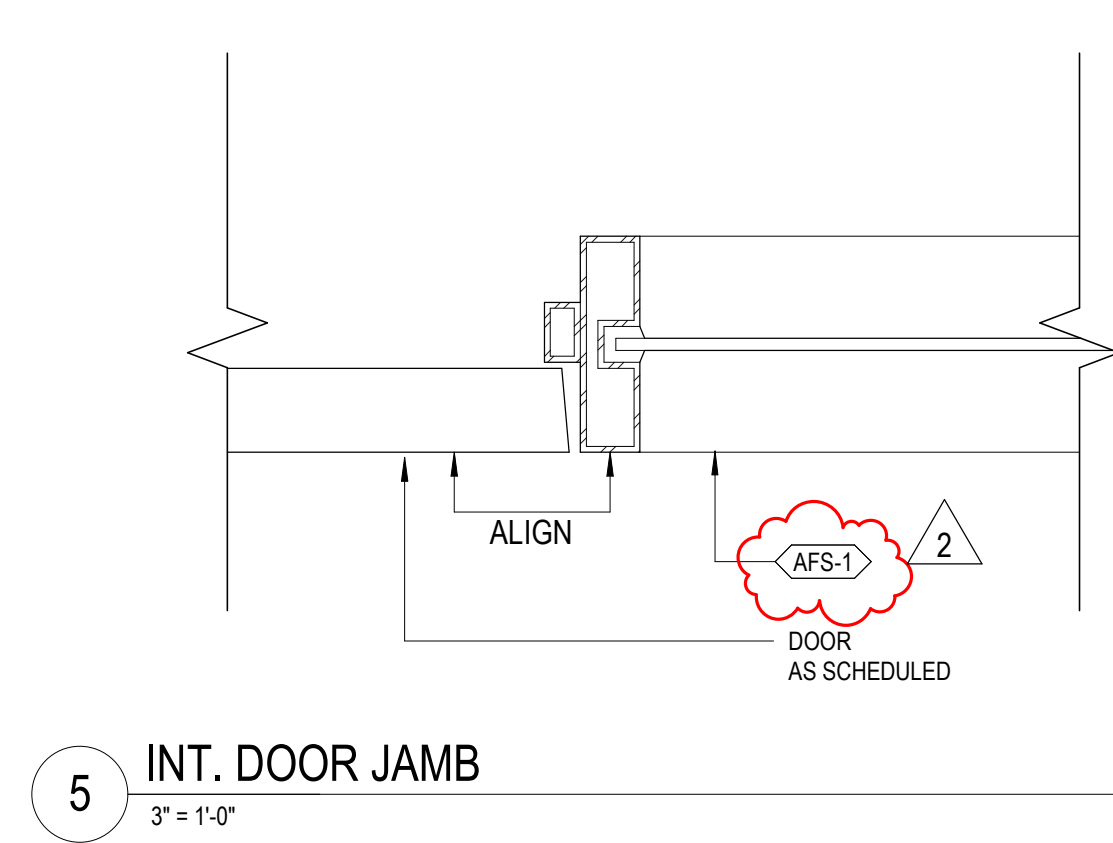
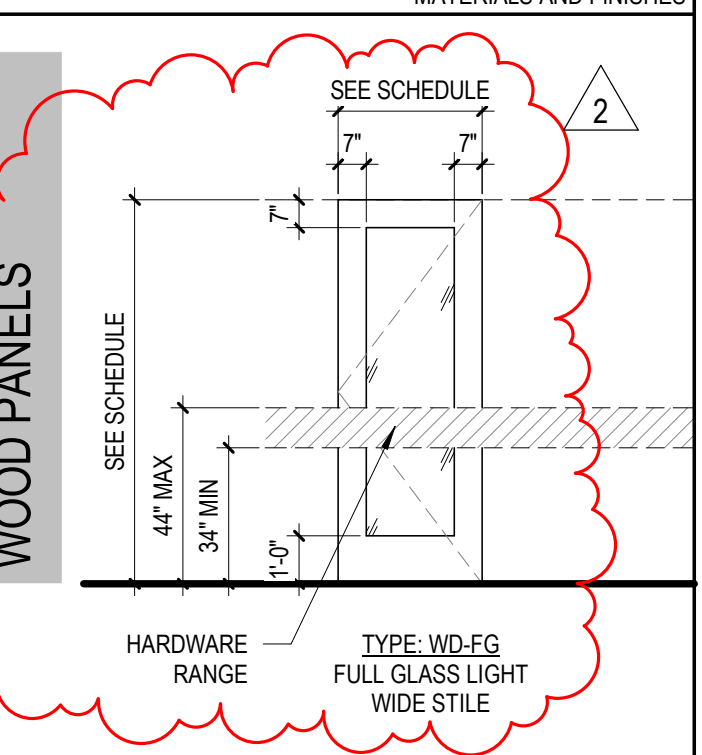
- A. NOT ALL DOOR AND FRAME TYPES SHOWN HERE MAY BE USED IN THIS PROJECT.
- B. REFER TO DOOR AND FRAME SCHEDULE. SEE DOOR ELEVATIONS AND DETAILS FOR FRAME TYPE, FRAME WIDTH AND RELATED DOOR GLAZING INFORMATION.
- C. PROVIDE TEMPERED GLASS AT LOCATIONS INDICATED AND AS REQUIRED WITH APPLICABLE CODES.
- D. REFER TO PLANS FOR INTERIOR PARTITION TYPES AND EXTERIOR WALL TYPES.
- E. REFER TO DOOR AND FRAME SCHEDULE FOR FRAME WIDTHS AND FOR DOOR INFORMATION.

REV #	CURRENT REVISION	IDENTIFICATION			PANEL		FRAME								RATING	HDW GROUP	NOTES
		DOOR NUMBER	ROOM NAME	COUNT & WIDTH	HEIGHT	PANEL A	PANEL B	FINISH	GLAZING TYPE	TYPE	SIDELIGHT WIDTH	TRANSOM HEIGHT	FINISH	GLAZING TYPE			
LEVEL 01		20A	MICROSOFT AI LAB	(1) 3'-0"	8'-0"	WD-FG		PREFIN	GL-1T	AFI-012	0'-8"	0'-0"	PREFIN	GL-1T	12		
		20B	MICROSOFT AI LAB	(1) 3'-0"	8'-0"	WD-FG		PREFIN	GL-1T	AFI-012	0'-10"	0'-0"	PREFIN	GL-1T	12		
		20C	MICROSOFT AI LAB	(1) 3'-0"	8'-0"	WD-FG		PREFIN	GL-1T	AFI-012	0'-10"	0'-0"	PREFIN	GL-1T	21/01		
		21	OFFICE	(1) 3'-0"	8'-0"	WD-FG		PREFIN	GL-1T	AFI-002	0'-0"	0'-0"	PREFIN	GL-1T	12		
		22	OFFICE	(1) 3'-0"	8'-0"	WD-FG		PREFIN	GL-1T	AFI-002	0'-0"	0'-0"	PREFIN	GL-1T	12		
		23	OFFICE	(1) 3'-0"	8'-0"	WD-FG		PREFIN	GL-1T	AFI-002	0'-0"	0'-0"	PREFIN	GL-1T	12		

FRAME TYPES



PANEL TYPES



NO.	DESCRIPTION	DATE
2	ADD 02	12.11.24