

# ADDENDUM TO REQUEST FOR PROPOSALS ALTADENA MAIN LIBRARY RENOVATION PROJECT Altadena Library District

#### **ADDENDUM NO. 7**

DATE: November 7, 2025

This addendum is issued to modify the previously issued RFP documents and/or given for informational purposes, and is hereby made a part of the RFP documents. The proposer shall acknowledge receipt of any and all addenda, listing the Addenda by number(s) and date(s) in their Letter of Interest.

#### **General Clarifications and Information:**

1. Refer to ABA Bid Addendum No. 007, attached, for additional clarifications and responses to Bid RFIs.

#### **Changes and Clarifications to RFP:**

- 1. The deadline for submission of proposals has been extended to **6:00 pm on Friday**, **November 14, 2025**.
- 2. Bids must be submitted online at Bidnet Direct. If the electronic submission form requires a bid amount, enter the base bid amount only. Your total base bid and alternate amounts must be included on the proposal form in your proposal submission. The proposal form will be the official record of your bid amounts, including alternates. No hard copies or USB drives are required; your electronic submission is all that's required. Do not mail or deliver your proposal to the Library.
- 3. Clarification of Alternate #1: The base bid should include the in-kind storefront replacement SRE11 and new swing door 302 shown on 1/A201 and A610. Alternate #1 should reflect new sliding doors 302A, 302B, and 302C and storefront SRE11 shown on 3/A201 and A611.
- 4. Clarification of Alternate #4: The base bid price should include the north patio landscape design shown on sheet L112. Alternate #4 should be a deductive alternate reflecting the reduced scope shown on sheet L101, Alternate 4 detail.

#### **Changes to the Drawings:**

1. **Sheet E004, Single Line Diagram:** Change Main Electrical Service "MSBD" ampere interrupting rating from 200,000 AIC to 30,000 AIC.

#### **Questions and Answers:**

1. **Question**: We respectfully request consideration to waive the AISC Certified Fabricator requirement outlined in Specification Section 051200 under Quality Assurance. In its place, we propose allowing LA City Certified Fabricators who will comply with AISC guidelines in practice, though not formally certified. This request stems from the limited scope of steel work involved in the project. Due to the relatively low tonnage, most AISC Certified Fabricators have expressed disinterest in bidding. As of now, we have only one confirmed bidder, which poses a significant risk should any unforeseen issues arise. Several LA Certified Fabricators have shown interest but ultimately declined to bid solely because they do not hold AISC certification. We believe that allowing LA Certified Fabricators who adhere to AISC standards will broaden the pool of qualified bidders and help ensure competitive pricing and timely delivery without compromising quality

**Answer:** LA Certified fabricators who adhere to AISC standards will be allowed in lieu of AISC certification.

Attachments: ABA Bid Addendum No. 007 and attachments.



#### **BID ADDENDUM NO. 007**

PROJECT: Altadena Main Library

600 E. Mariposa Street Altadena, CA 91001 **DATE ISSUED: 11/07/2025** 

OWNER: Altadena Library District ARCHITECT'S PROJECT NO.: 21-1101-0

FROM: Anderson Brulé Architects

325 S First Street, 4th Floor

San José, CA 95113

TO: Jennifer Pearson

8640 National Boulevard Culver City, CA 90232

TO ALL BIDDERS SUBMITTING PROPOSALS FOR THE CAPTIONED PROJECT: THIS ADDENDUM IS HEREBY MADE PART OF THE ORIGINAL CONTRACT DOCUMENTS TO THE SAME EXTENT AS THOUGH IT WERE ORIGINALLY INCLUDED THEREIN AND TAKES PRECEDENCE OVER THE ORIGINAL DOCUMENTS. ACKNOWLEDGE RECEIPT OF THE ADDENDUM ON BID FORM. Revised drawings are clouded, marked with delta 9 and dated November 7, 2025.

#### **THE FOLLOWING DOCUMENTS AND DRAWINGS ARE ATTACHED:**

#### I. CHANGES TO DRAWINGS

#### a. A600 - DOOR TYPES, FRAME TYPES, AND SCHEDULES

- i. Base Bid & Alternate Door Schedules
  - 1. Revised head and jamb detail references, frame & door finishes, door sizes, and frame types.
  - 2. Revised door 202G remarks.
- ii. Revised General Sheet Notes #1.
- iii. Door Panel Types
  - 1. Added door type D1.
  - 2. Relocated door type G1.

#### b. A700 - EXTERIOR DETAILS

i. Added detail 19.

#### c. A820 - INTERIOR DOOR AND WINDOW DETAILS

i. Added detail 8.

ALD Main Library BID ADDENDUM NO. 007

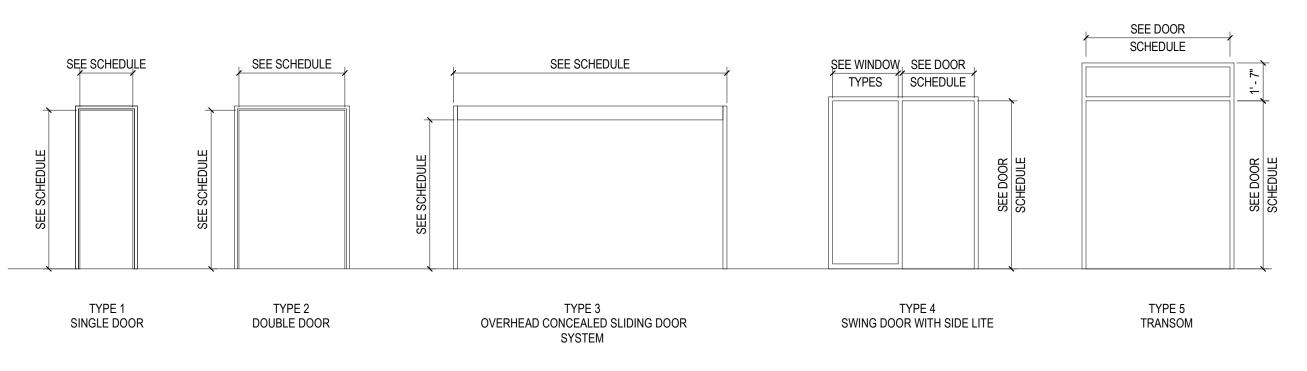
#### II. CHANGES TO SPECIFICATIONS

- a. Section 08 11 16.13 Interior Aluminum Frames
  - 1. Added section Section 08 11 16.13 Interior Aluminum Frames

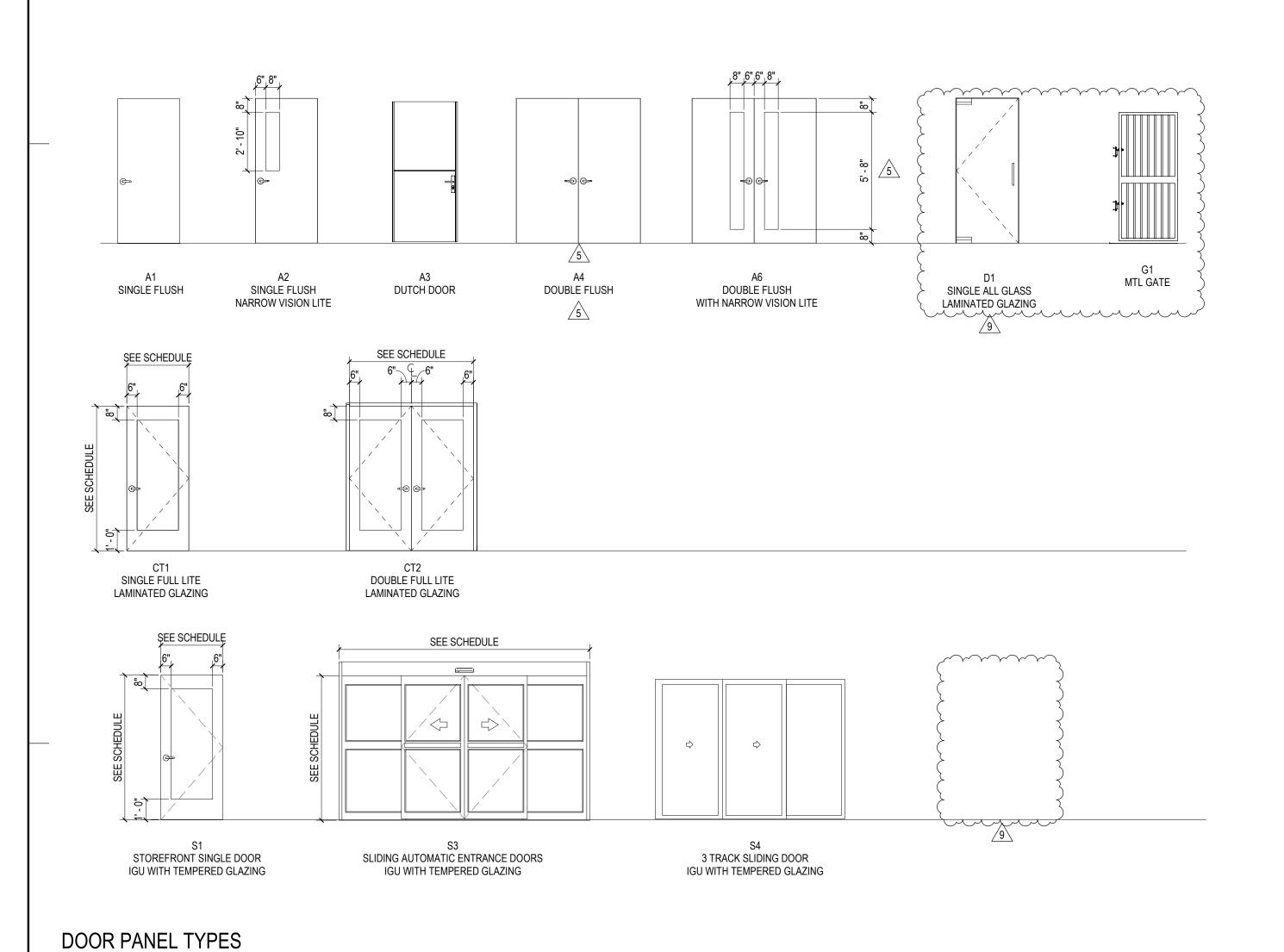
#### III. BID RFIS

- 1. On Sheet A600 (Door Schedule) there are several frames calling out detail 2 for aluminum frames. On the same door schedule, there are several frames called out as detail 4 for aluminum frames. These are both different types of aluminum frames. Detail 2 is a typical storefront frame (spec section 084100). However, detail 4 is (Wilson Partition or Western Integrated No spec section) type is an interior aluminum frame with snap-on side trim or casing. So, my question is, does the architect want true aluminum storefront everywhere or does he want to mix between true storefront and a Wilson-Partitions type interior frame?
  - a. Response: See Addendum 07 for spec section 08 11 16.13 Interior Aluminum Frames. There is a mix of storefront frame and Western Integrated frames. For doors within a window storefront system, we have changed frame type in Addendum 07 to call out the window assembly. For doors with aluminum frames without adjacent glazing, the detail called out in the door schedule clarifies whether it's a storefront or Western Integrated frame.

**END OF ADDENDUM** 



### DOOR FRAME TYPES















DOOR: E300





EXISTING (E) DOORS TO REMIAN REFERENCE PHOTOS

# EXISTING (E) TO REMAIN DOOR SCHEDULE

				— <i>-</i>	•	· · · \ —	., . –				•	
	REFERENCE		DOOR (VERIF	Y IN FIELD)		FRA	ME	FIRE		PANIC		
NUMBER	PHOTO NUMBER	WIDTH	HEIGHT	MATERIAL	FINISH	MATERIAL	FINISH	RATING	HARDWARE GROUP	HARDWARE	CLOSER	REMARKS
WER LEVEL												
E100	1	3'-0"	6'-8"	HM	PAINT	HM	PAINT		28 ^	No		PROVIDE CARD READER
E102	2	3'-0"	6'-8"	WD	STAIN	HM	PAINT		29 /7	Yes	Yes	PROVIDE CARD READER 4
)-LEVEL												
E201A	3	3'-0"	6'-8"	HM	PAINT	НМ	PAINT		30 /7	Yes		PROVIDE CARD READER. EXISTING PANIC HARDWARE TO REMAIN.
IN LEVEL												
4E300	4	10'-0"	13'-0"	MTL		НМ			EXISTING TO REMAIN			ROLL-UP DOOR.
E301	5	6'-8"	6'8"	ALM		ALM			31 /7			AUTOMATIC SLIDING DOOR W/ EMERGENCY BREAK-OUT PUSH FUNCTION. PROVIDE 4

### BASE BID DOOR SCHEDULE

			DOOI	R		FR	AME		DETAILS /	5	FIRE	HARDWARE	PANIC		
NUMBER	TYPE	WIDTH	HEIGHT	MATERIAL	FINISH TYPE	MATERIAL	FINISH	HEAD	JAMB	THRESHOLD	RATING		HARDWARE	CLOSER	REMARKS
					5 9										
LOWER LE		441 011	71 4011	ALNA			DARK BRONZE	4/4740 0114	0/4740 0144			00	V	NI-	ALITOMATIC CLIDING DOOD W/ FMEDOFNOV
100A	S3	14' - 6"	7' - 10"	ALM	DARK BRONZE S1	ALM	DARK BRUNZE	1/A710 SIM	2/A710 SIM			23	Yes	No	AUTOMATIC SLIDING DOOR W/ EMERGENCY BREAK-OUT PUSH FUNCTION. PROVIDE CARD
							}	)							READER
100B	S1	3' - 0"	7' - 0"	ALM	LIGHT BRONZE SRET	ALM	LIGHT BRONZE		10/A710 SIM			01 1/7	Yes	Yes	CARD READER, PUSH PLATE (EACH SIDE) 5
101	CT2	6' - 0"	7' - 0"	ALM	CLR ANODIZED 01	ALM	CLR ANODIZED	9 7	2/A820 SIM			04			CARD READER
103	A1	3' - 0"	7' - 0"	WD	STAIN 1	ALM	CLR ANODIZED	4/A820	4/A820			10			
104	A1	3' - 0"	7' - 0"	WD	STAIN 1	ALM	CLR ANODIZED	4/A820	4/A820			19			CARD READER
105	A4	6' - 0"	7' - 0"	WD	STAIN 2	HM	PAINT	1/A820	1/A820			20 .			CARD READER
106	CT1	3' - 0"	7' - 0"	ALM	STAIN 2 CLR ANODIZED 02	9\ ALM	CLR ANODIZED	9				06 7			
107	CT1	3' - 0"	7' - 0"	ALM	CLR ANODIZED (03)	ALM	CLR ANODIZED	\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	2/A820 SIM			05			CARD READER
108	CT1	3' - 0"	7' - 0"	WD	STAIN 1	ALM	CLR ANODIZED	2/A820 SIM	2/A820 SIM			08			
109	CT1	3' - 0"	7' - 0"	WD	STAIN 1	ALM	CLR ANODIZED	2/A820 SIM	2/A820 SIM			08 7			
110	CT1	3' - 0"	7' - 0"	WD	STAIN 1	ALM	CLR ANODIZED	2/A820-SIM	2/A820 SIM			08			
111	CT1	3' - 0"	7' - 0"	ALM	CLR ANODIZED 04/9	ALM	CLR ANODIZED	9	2/A820 SIM			08 ^			
112	A1	3' - 0"	7' - 0"	WD	STAIN 1	ALM	CLR ANODIZED	4/A820	4/A820			17 /7			CARD READER
113A	A1	2' - 4"	7' - 0"	WD	STAIN (1)	ALM	CLR ANODIZED	4/A820	4/A820			14			
113B	A1	2' - 4"	7' - 0"	WD	STAIN 149	ALM	CLR ANODIZED	4/A820	4/A820			14			
113C	A1	2' - 4"	7' - 0"	WD	STAIN 1	ALM	CLR ANODIZED	4/A820	4/A820			14			
113D	A1	3' - 0"	7' - 0"	WD	STAIN 1	ALM	CLR ANODIZED	4/A820	4/A820			13			
113E	CT1	3' - 0"	7' - 0"	WD	STAIN 1	ALM	CLR ANODIZED	2/A820_SIM_	2/A820 SIM			(15)/9\			
114	A1	3' - 0"	7' - 0"	HM	PAINT 1	HM	PAINT (	8/A820	8/A820 3/9\			18			
												4			
MID-LEVEL												^			
200	S1	3' - 0"	6' - 8 1/2"	ALM	DARK BRONZE S2/9	ALM	9 DARK BRONZE	1/A710 SIM				01 /7	Yes	Yes	CARD READER & PUSH PLATES (EACH SIDE)
201A	S4	12' - 0"	8' - 0"	ALM	DARK BRONZE -	ALM	DARK BRONZE			7(A700)/9		24			
201B	A6	6' - 0"	7' - 0"	WD	STAIN 2	ALM	CLR ANODIZED	4/A820	4/A820			27	Yes		CARD READER
202A	A1	3' - 0"	7' - 0"	WD 4	STAIN 1	ALM	CLR ANODIZED	4/A820	4/A820			05			CARD READER
202B	A3	( 3',-0")	7', - 0",	WD ~	STAIN 1	ALM	CLR ANODIZED	4/A820	4/A820 9			11			
202G	G1	31 - 0#	7' - 0"	Steel 9	PAINT ( ;				1 1 7			22	Yes		{ GALVANIZED STEEL GATE WITH PERFORATED METAL
				<i></i>	1010							_			ALACE ON EXTENIOR SIDE
203	A1	3' - 0"	7' - 0"	WD	STAIN 1	ALM	CLR ANODIZED		4/A820			17 /7			CARDREADER
215	A1	3' - 0"	7' - 0"	WD	STAIN 1	ALM	CLR ANODIZED	4/A820	4/A820			17			CARD READER
MAIN LEVE															
300A	A1	3' - 0"	7' - 0"	WD	STAIN 1	ALM	CLR ANODIZED	4/A820	4/A820			05			CARD READER
302	S1		9\ 8' - 6"	ALM 8	(LIGHT BRONZE SKE1)		(LIGHT BRONZE)					01	Yes		CARD READER & PUSH PLATES (EACH SIDE)
303	A2	3' - 0"	7' - 0"	HM	PAINT 1	HM <sup>~</sup>	PAINT	14/A700	15/A700 /9			02	Yes	Yes	
305	CT1	3' - 0"	7' - 0"	WD	STAIN 08	ALM	CLR ANODIZED		d		1	09			
306	CT1	3' - 0"	7' - 0"	WD	STAIN 06		CLR ANODIZED (	Lu.	2/A820 SIM			07			CARD READER
307A	CT2	6' - 0"	7' - 0"	WD	STAIN 5	ALM	CLR ANODIZED	2/A820 SIM	2/A820 SIM			03	No		
308	A1	3' - 0"	7' - 0"	WD	STAIN 1	ALM	CLR ANODIZED	4/A820	4/A820			12	_	Yes	
309	A1	3' - 0"	7' - 0"	WD	STAIN 1	ALM	CLR ANODIZED	4/A820	4/A820			12	4	Yes	
311	CT1	3' - 0"	7' - 0"	WD	STAIN 1	ALM	CLR ANODIZED	4/A820	4/A820			07			CARD READER
312	CT1	3' - 0"	7' - 0"	WD	STAIN 1	ALM	CLR ANODIZED	4/A820	4/A820	<b>\</b>	1	09 /7		ļ	
313	A1	3' - 6"	7' - 0"	HM	PAINT 9 1 STAIN	HM	PAINT	19/A700	1/A820 SIM			26	Yes	Yes	CARD READER & PUSH PLATES (EACH SIDE)
314	A2	3' - 0"	7' - 0"	WD		HM	PAINT	1/A820 ,	1/A820			06		Yes	OADD DEADED
315	CT1	3' - 0"	7' - 0"	ALM	CLR ANODIZED (11)	ALM	CLR ANODIZED	<u> </u>	2/A820 SIM			05			CARD READER
316A	A1	3' - 0"	7' - 0"	WD	STAIN 1	ALM		4/A820	4/A820		1	05		Yes	CARD READER
317	CT1	3' - 0"	7' - 0"	WD	STAIN 1	ALM	CLR ANODIZED	4/A820 4/A820	4/A820			07			CARD READER
318	CT1	3' - 0"	7' - 0"	WD	STAIN 1	ALM	_		4/A820			07			CARD READER
319	CT1	3' - 0"	7' - 0"	WD	STAIN 1	ALM	CLR ANODIZED	2/A820 SIM	2/A820 SIM			08			
320	A1	3' - 0"	7' - 0"	WD	STAIN 1	ALM	CLR ANODIZED	4/A820	4/A820			15			
_	A1	2' - 4"	7' - 0"	WD	STAIN 1	ALM	CLR ANODIZED	4/A820	4/A820			14			
320A		2' - 4"	7' - 0"	WD	STAIN 1	ALM	CLR ANODIZED	4/A820	4/A820			14			
320B	A1			1							1				
320B 320C	A1	2' - 4"	7' - 0"	WD	STAIN 1	ALM	CLR ANODIZED	4/A820	4/A820			14			
320B				WD WD WD	STAIN         1           STAIN         1           STAIN         1	ALM ALM ALM	CLR ANODIZED CLR ANODIZED CLR ANODIZED	4/A820 4/A820 4/A820	4/A820 4/A820 4/A820			14 13 16 /7			

	,	ADI	) ALT	ERNATE	DO	OR SO	CHED	ULE	* ! •
FRAME					FIRE	HARDWARE	PANIC		
MATERIAL	FINISH	TYPE	MATERIAL	FINISH	RATING	GROUP	HARDWARE	CLOSER	

		~~~		$\sim \sim$					
15' - 5"	12' - 10 3/4"(	ALM	LIGHT BRONZE	- '	\ ALM	LIGHT BRONZE			
15' - 5"	12' - 10 3/4"(	ALM	LIGHT BRONZE		₹ ALM	LIGHT BRONZE			
15' - 5"	12' - 10 3/4"	ALM	LIGHT BRONZE		ALM	LIGHT BRONZE	)		
3' - 0"	7' - 0"	GLASS/ALM	CLR ANODIZED	A2	ALM	CLR ANODIZED	)		

### SHEET NOTES

- GENERAL NOTES:

  1. FRAME TYPES S#, SRE#, A#, OR 01-11 ARE STOREFRONT WINDOW AND DOOR ASSEMBLIES, SEE SHEETS A610, A611, AND A612. 3/9/5/22. DOOR OPERATION AND HARDWARE: EGRESS DOORS SHALL BE READILY OPENABLE FROM THE
- EGRESS SIDE WITOUT THE USE OF A KEY OR SPECIAL KNOWLEDGE OR EFFORT. 3. DOOR HANDLES, PULLS, LATCHES, LOCKS AND OTHER OPERATIONG DEVICES TO BE ACCESSIBLE
- BY CHAPTER 11A OR 11B OF THE CALIFORNIA BUILDING CODE SHALL NOT REQUIRE TIGHT GRASPING, TIGHT PINCHING OR TWISTING OF THE WRIST TO OPERATE. 4. ALL DOORS WITH LATCH TO BE EQUIPPED WITH SINGLE EFFORT NON-GRASP HARDWARE
- (I.E. LEVER) CENTERED BTWN. 30" AND 44" A.F.F. 5. ALL GLAZED DOORS TO HAVE A 10" KICK PLATE AT BOTTOM .
- 6. SEE SPECIFICATIONS FOR DOOR HARDWARE GROUP 7. DOOR HARDWARE ARE OPERABLE WITH ONE HAND AND DO NOT REQUIRE TIGHT GRASPING,
- PINCHING, OR TWISTING OF THE HAND. CBC 11B-404.2.7 AND 11B-309.4. 8. DOOR THRESHOLDS, IF PROVIDED AT DOORWAYS, TO BE ½ INCH HIGH MAXIMUM. RAISED THRESHOLDS AND CHANGES IN LEVEL AT DOORWAYS SHALL COMPLY WITH CBC SECTION 11B-302
- AND 11B-303. CBC 11B-404.2.5. 9. DOOR OPENING FORCE TO NOT EXCEED 5-POUNDS FOR INTERIOR AND EXTERIOR DOORS PER CBC 11B-404.2.9. 10. DOOR OPENING HARDWARE TO BE MOUNTED AT 34" TO 44" ABOVE THE FINISH FLOOR PER CBC
- 11B-404.2.7. 11. LOWER 10 INCH OF THE DOOR SURFACE IS PROVIDED WITH A SMOOTH SURFACE FOR THE FULL WIDTH OF THE DOOR, AT THE PUSH SIDE OF THE DOOR PER CBC 11B-404.2.10.

**ABBREVIATIONS** ALM: ALUMINUM 5 HM: HOLLOW METAL

REMARKS



Anderson Brulé ARCHITECTS 325 South First Street, 4th Floor San Jose, California 95113 408.298.1885 | www.aba-arch.com

409 Harvard Avenue, Suite 201

Claremont, CA 91711

**ADDENDUM 07** 

CONSULTANTS LOGO



NO.	DATE	REVISIONS
-	06/24/2024	BUILDING PERMIT SUBMITTAL
4	06/13/2025	FIRE PLAN BACKCHECK
5	07/16/2025	FIRE PLAN BACKCHECK #3
7	10/10/2025	ADDENDUM 05
8	10/28/2025	ADDENDUM 06
9	11/06/2025	ADDENDUM 07

PROJECT TITLE:

### ALTADENA MAIN LIBRARY

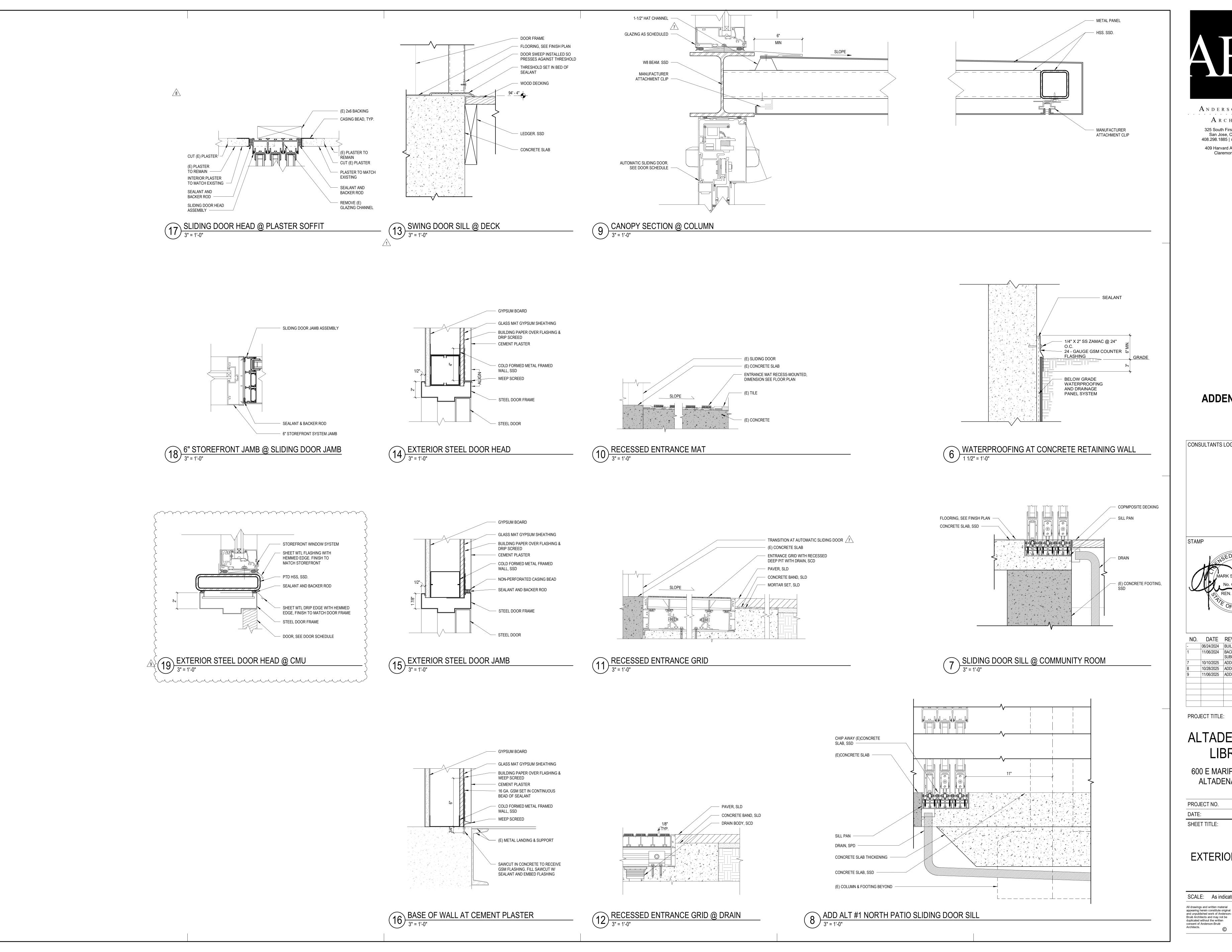
600 E MARIPOSA STREET ALTADENA, CA 91001

PROJECT NO.	2111010
DATE:	11-07-2024
SHEET TITLE:	

DOOR TYPES, FRAME TYPES, AND SCHEDULES

SCALE: As indicated All drawings and written material appearing herein constitute original and unpublished work of Anderson-Brulé Architects and may not be duplicated without the written consent of Anderson-Brulé Architects.

A600

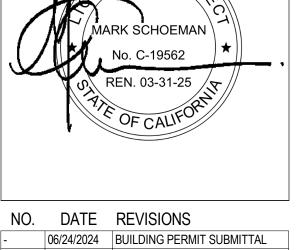




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### ADDENDUM 07

CONSULTANTS LOGO



NO.	DATE	REVISIONS
-	06/24/2024	BUILDING PERMIT SUBMITTAL
1	11/06/2024	BACKCHECK #1 BLDG PERMIT SUBMITTAL
7	10/10/2025	ADDENDUM 05
8	10/28/2025	ADDENDUM 06
9	11/06/2025	ADDENDUM 07

PROJECT TITLE:

### ALTADENA MAIN LIBRARY

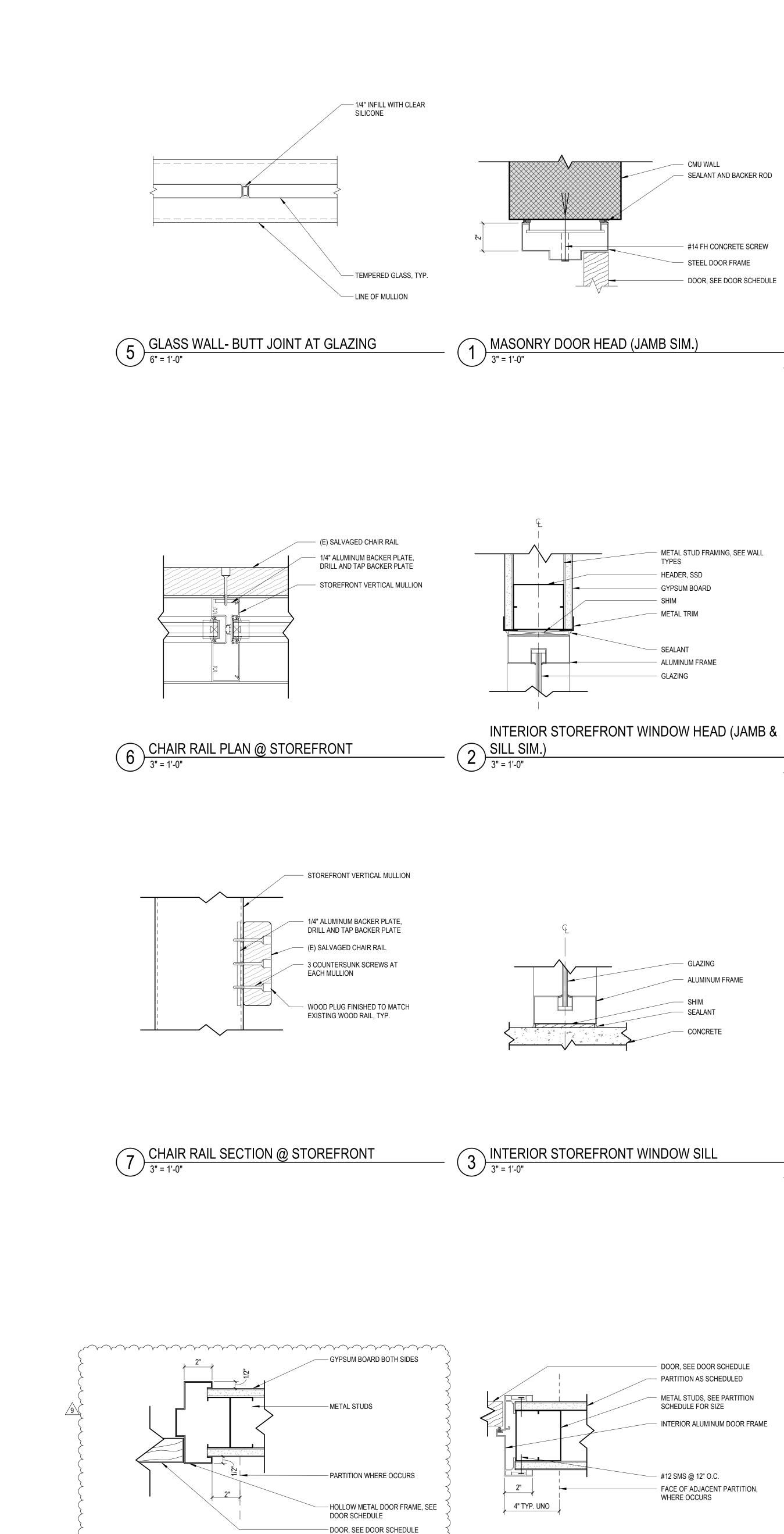
600 E MARIPOSA STREET ALTADENA, CA 91001

PROJECT NO.	2111010
DATE:	11-07-2024
SHEET TITLE:	

### EXTERIOR DETAILS

SCALE: As indicated All drawings and written material appearing herein constitute original and unpublished work of Anderson-Brulé Architects and may not be duplicated without the written

A700



HOLLOW MTL. INT. DOOR JAMB (HEAD, SIM.)

3" = 1'-0"



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# **ADDENDUM 07**

CONSULTANTS LOGO



NO.	DATE	REVISIONS
-	06/24/2024	BUILDING PERMIT SUBMITTAL
9	11/06/2025	ADDENDUM 07

PROJECT TITLE:

## ALTADENA MAIN LIBRARY

600 E MARIPOSA STREET ALTADENA, CA 91001

PROJECT NO.	2111010
DATE:	11-07-2024
SHEET TITLE:	

INTERIOR DOOR AND WINDOW **DETAILS** 

SCALE: As indicated All drawings and written material appearing herein constitute original and unpublished work of Anderson-Brulé Architects and may not be duplicated without the written consent of Anderson-Brulé Architects.

INTERIOR DOOR- DOOR JAMB,

4 HEAD SIM. (ALUM. FRAME)
3" = 1'-0"

A820

#### SECTION 08 11 16.13 - INTERIOR ALUMINUM FRAMES

#### PART 1 - GENERAL

#### 1.1 SUMMARY

- Section Includes: A.
  - Interior aluminum frames.

#### 1.2 PREINSTALLATION MEETINGS

A. Preinstallation Conference: Conduct conference at Project site.

#### 1.3 **ACTION SUBMITTALS**

- A. Product Data:
  - For each type of product.
    - Include construction details, material descriptions, dimensions of individual components and profiles, and finishes.
- B. Templates: Door hardware supplier is to furnish templates, template reference number and/or physical hardware to the interior aluminum frame supplier to prepare frames to receive the finish hardware sets.
- Shop Drawings: C.
  - Elevations, sections, and installation details for each wall-opening condition.
  - Details of construction of each component, including dimensioned profiles and metal 2.
  - 3. Locations of reinforcements and preparations for hardware.
  - 4. Details of anchorages, joints, splices, connections, and accessories.
  - Details of trim, removable stops, and glazing. 5.
- D. Samples for Verification: Actual sample of finished products for each type of the following products:
  - 1. Framing Member and Finish: 12 inches-long. Include trim.
  - Door Finish: Manufacturer's standard-size unit, but not less than 3 inches (75 mm) 2. square.
- Product Schedule: Use same designations indicated on Drawings. Coordinate with door E. hardware schedule and glazing.

#### **CLOSEOUT SUBMITTALS** 1.4

Α. Maintenance Data: For interior aluminum frames.

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#### 1.5 DELVERY, STORAGE AND HANDLING

- A. Deliver interior aluminum frames individually protective wrapping within cartons and marked for the corresponding scheduled opening.
- В. Inspect frames for damage upon delivery.
  - Repair minor damage to pre-finished products as recommended by the Manufacturer.
  - Replace frames that cannot be satisfactorily repaired. 2.
- Store interior aluminum frames at Project site under cover and as near as possible to final C. installation location. Do not cover with materials that will cause discoloration of aluminum finish.

#### PROJECT CONDITIONS 1.6

- A. Field Measurements: Verify actual measurements of interior aluminum frame openings by field measurements before fabrication and indicate measurements on Shop Drawings submittal.
- Do not begin installation of aluminum frames until area of work has been completely enclosed В. and interior is protected from the elements.
- Maintain temperature and humidity in areas of installation within reasonable limits, as close C. as possible to final occupancy standards. If necessary, provide artificial heating, cooling and ventilation to maintain required environmental conditions.

#### 1.7 WARRANTY

Provide manufacturer's written warranty against defects in materials and workmanship upon A. final completion and acceptance of Work in this Section.

#### 1.8 **MOCKUPS**

- Build mockups to verify selections made under Sample submittals, to demonstrate aesthetic Α. effects, and to set quality standards for fabrication and installation.
  - 1. Build mockup as indicated on Drawings.
  - 2. Approval of mockups does not constitute approval of deviations from the Contract Documents contained in mockups unless Owner specifically approves such deviations by Change Order.
  - Subject to compliance with requirements, approved mockups may become part of the 3. completed Work if undisturbed at time of Substantial Completion.

#### PART 2 - PRODUCTS

#### 2.1 INTERIOR ALUMINUM DOORS AND FRAMES

- Α. Manufacturers: Subject to compliance with requirements, provide Basis of Design aluminum frames as manufactured by Western Integrated Materials, Inc. or equal products manufactured by one of the following:
  - Wilson Partitions: a division of Arcadia Inc.

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- Or approved.
- B. Source Limitations: Obtain interior aluminum frames from single source and single manufacturer.
- C. Aluminum Framing: ASTM B221 (ASTM B221M), with alloy and temper required to suit structural and finish requirements, and not less than 0.062 inch thick.
- D. Door Frames: Extruded aluminum, reinforced for hinges, strikes, and closers.
- E. Glazing Frames: Extruded aluminum, for glass thickness indicated on Drawings.
- F. Trim: Extruded aluminum, not less than 0.062 inch thick; removable, snap-in, without exposed fasteners.
  - 1. Trim Style: As indicated on Drawings.

#### 2.2 ACCESSORIES

- A. Wood Doors: As specified in Section 08 14 00 "Wood Doors."
- B. Fasteners: Aluminum, nonmagnetic, stainless steel, zinc-plated steel or other noncorrosive metal fasteners compatible with frames, stops, panels, reinforcement plates, hardware, anchors, and other items being fastened.
- C. Corner Reinforcements and Alignment Clips: Manufacturer's standard concealed units to provide accurately fitted hairline joints at butted and mitered connections.
- D. Door Silencers: Manufacturer's standard continuous mohair, wool pile, or vinyl seals.
- E. Glazing Gaskets: Manufacturer's standard extruded or molded rubber or plastic, to accommodate glazing thickness indicated; color as selected by Architect from manufacturer's standard options.
- F. Glazing Stops: Removable to allow glazing replacement without framing disassembly.
- G. Glass: As specified in Section 08 81 00 "Glass and Glazing."
- H. Door Hardware: As specified in Section 08 71 00 "Door Hardware."

#### 2.3 FABRICATION

- A. Hardware Preparation: Factory prepare components to receive templated mortised hardware; include cutouts, reinforcements, mortising, drilling, and tapping.
  - 1. Reinforce frames to receive nontemplated mortised and surface-mounted hardware.
- B. Glazing Stops: Locate removable stops on inside of spaces accessed by locking doors.
- C. Fabricate components to allow secure installation without exposed fasteners and to provide accurately fitted hairline joints at butted and mitered connections.

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- D. Fabricate frame components 108 inches long or shorter as one piece. Where splices are required, no individual piece may be less than 48 inches long.
- E. Fabricate door assemblies for sliding operation to conceal door-hanging roller assemblies from view.

#### 2.4 **ALUMINUM FINISHES**

- A. Comply with NAAMM/NOMMA AMP 500 for recommendations for applying and designating finishes.
- Protect mechanical finishes on exposed surfaces from damage by applying a strippable, В. temporary protective covering before shipping.
- C. Appearance of Finished Work: Noticeable variations in same piece are unacceptable. Variations in appearance of adjoining components are acceptable if they are within the range of approved Samples and are assembled or installed to minimize contrast.
- D. Clear Anodic Finish: AAMA 611, AA-M12C22A31, Class II, 0.010 mm or thicker.

#### PART 3 - EXECUTION

#### 3.1 **EXAMINATION**

- Examine substrates, areas, and conditions, with Installer present, for compliance with Α. requirements for installation tolerances and other conditions affecting performance of the Work.
  - 1. Verify partition thickness does not exceed standard tolerance of +-1/16-inch.
  - Verify pre-cut opening consistency with approved shop submittal dimensions. 2.
- B. Proceed with installation only after unsatisfactory conditions have been corrected.

#### 3.2 INSTALLATION OF ALUMINUM FRAMES

- Α. Install aluminum frames plumb, rigid, properly aligned, and securely fastened in place in accordance with manufacturer's written instructions.
  - Use concealed installation clips to produce tightly fitted and aligned splices and 1. connections.
  - 2. Secure clips to extruded main-frame components and not to snap-in or trim members.
  - Do not leave screws or other fasteners exposed to view when installation is complete.
- Glass: Install glass in accordance with Section 08 81 00 "Glass and Glazing" and aluminum-В. frame manufacturer's written instructions.
- Doors: Install doors aligned with frames and fitted with required hardware. C.
  - Wood Doors: Install in accordance with Section 08 14 00 "Wood Doors" and 1. aluminum-frame manufacturer's written instructions.
  - Hardware: Install in accordance with Section 08 71 00 "Door Hardware" aluminum-2. frame manufacturer's written instructions.

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#### 3.3 ADJUSTING AND CLEANING

- A. Inspect installation, correct misalignments, and tighten loose connections.
- B. Doors: Adjust doors to operate smoothly and easily, without binding or warping. Adjust hardware to function smoothly in accordance with manufacturer's written instructions.
- C. Clean exposed frame surfaces promptly after installation, using cleaning methods recommended in writing by frame manufacturer and in accordance with AAMA 609 & 610.
- D. Touch Up: Immediately after installation, repair damaged areas of aluminum finishes and touchup in accordance with manufacturer's written instructions.

#### 3.4 PROTECTION

A. Provide protection required to ensure frames will not be subject to damage or deterioration through construction duration.

END OF SECTION 08 11 16.13