California Construction Authority

BID ADDENDUM NO. 7

To: All Bidders

From: CCA, 1776 Tribute Road, Suite 220, Sacramento, CA 95815

Date: January , 2026

Subject: **a r un r**
OC Fair & Event Center
CCA Project No. 5 1745

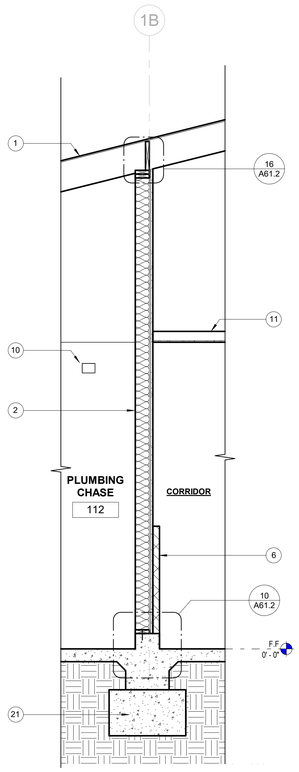
Please note the following clarification, changes and/or additions/deletions to the Plans and Specifications for the above subject project at the **OC Fair & Event Center** (Fair). All work shall be installed complete and operational, and comply with all applicable local, State, and Federal building codes and regulations. Items in this Addendum override and take precedent over originally issued plans, specifications, and scope of work. Acknowledge receipt of this Addendum in the space provided on the Bid Form.

The following is a list of addendum items clarified during the proposals process:

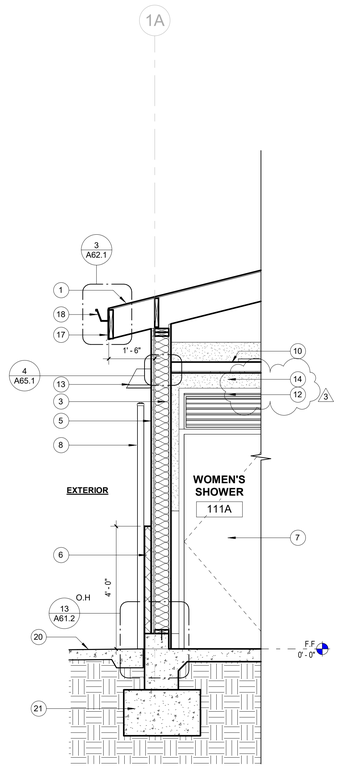
- **u a a n r** ar n u y **1** **n January 14** **6** an **ar u y 5** **n January 9** **6** u u a u ur a r a r a r r a n un an
- Below are the updated specs and drawings.

If you have any questions or need additional information, please contact Dante Medina at CCA (949.815.1864) or dmedina@ccauthority.org.

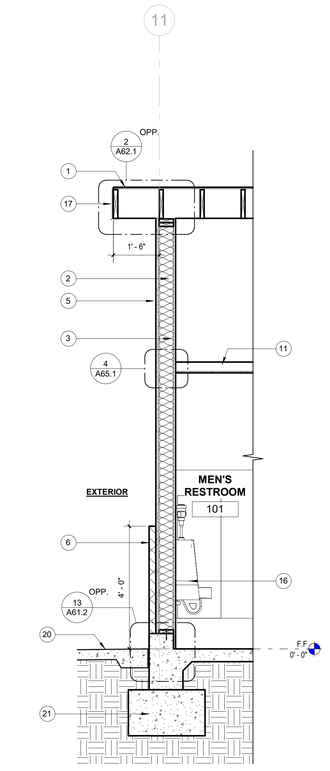
End of Addendum No. 7



SECTION AT PLUMBING CHASE | 1/2" = 1'-0" | 6



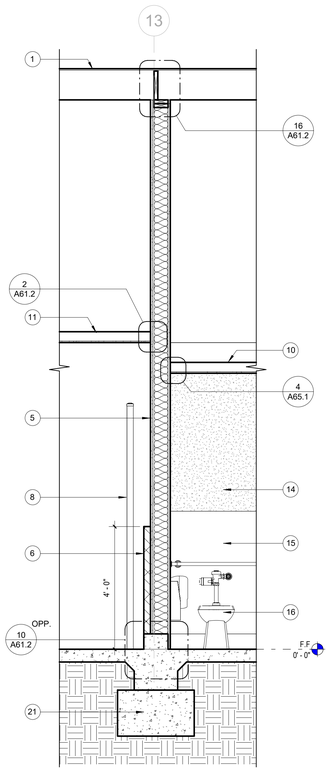
SECTION AT LOW EXTERIOR WALL | 1/2" = 1'-0" | 4



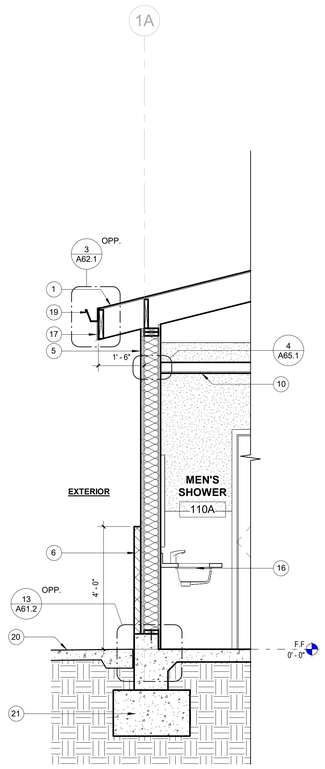
SECTION AT EXTERIOR WALL | 1/2" = 1'-0" | 2

1. STANDING METAL SEAM ROOF
2. NOT USED
3. NOT USED
4. ACOUSTICAL BATT INSULATION
5. CEMENT PLASTER OVER METAL LATH
6. SPLIT FACE CMU VENEER
7. PAINTED H.M. DOOR & FRAME
8. WROUGHT IRON GATE
9. NOT USED
10. PAINTED GYPSUM BOARD CEILING ON WOOD JOISTS
11. PAINTED PLASTER CEILING ON WOOD JOISTS
12. LOUVER INTEGRATED TO DOOR FRAME.
13. LIGHT FIXTURE, S.E.D. - TYP.
14. PAINTED GYPSUM BOARD
15. STAINLESS STEEL WALL PANELS
16. FIXTURES AND ACCESSORIES, S.P.D. AND ENLARGED PLANS, TYP.
17. COLOR COATED SHEET METAL FASCIA
18. COLOR COATED S.M. GUTTER
19. COLOR COATED DOWNSPOUT
20. EXTERIOR PAVING, SLOPED TO DRAIN AWAY FROM BLDG. S.C.D. - TYP.
21. STRUCTURAL FOOTING, S.S.D. - TYP.

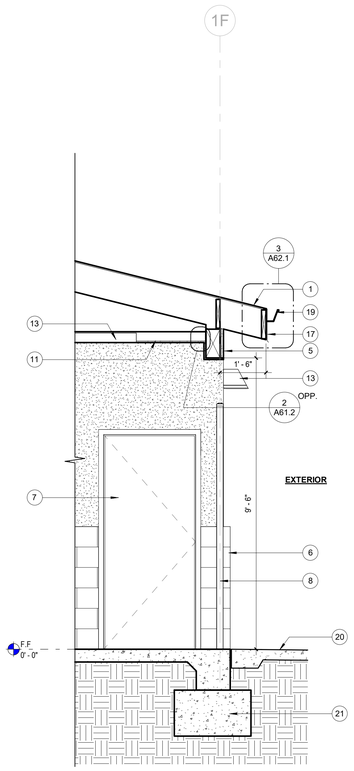
WALL SECTION KEYNOTES



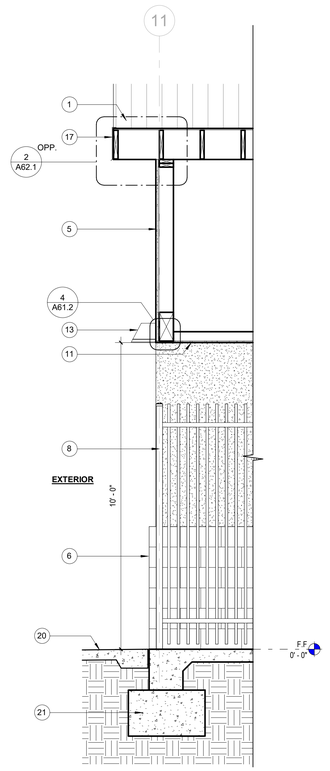
SECTION AT HIGH INTERIOR WALL | 1/2" = 1'-0" | 7



SECTION AT LOW EXTERIOR WALL | 1/2" = 1'-0" | 5



SECTION AT EAST ENTRANCE | 1/2" = 1'-0" | 3



SECTION AT NORTH ENTRANCE | 1/2" = 1'-0" | 1

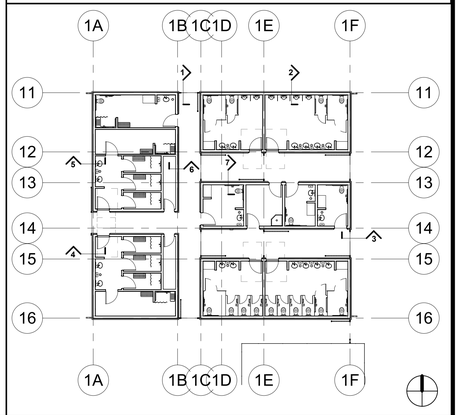
GYPSUM BOARD, SEE FINISH PLAN

METAL STANDING SEAM ROOFING

THIN STONE VENEER

BATT INSULATION, R-30 MIN. FOR ROOF
ACOUSTICAL INSULATION PER SPECS

BUILDING SECTIONS LEGEND



KEYPLAN

OWNER: OC FAIR & EVENT CENTER

PROJECT NAME:
OC FAIR & EVENT CENTER CAMPGROUND
RESTROOM & SHOWER BUILDING

ADDRESS: 88 FAIR DRIVE COSTA MESA, CA 92626

LICENSED ARCHITECT
ROBERT M. SIMONS
No. C-18301
JAN. 31, 2027
Renewal Date
STATE OF CALIFORNIA

REVISIONS:

	DESCRIPTION	DATE
3	BID ADDENDA 3	12/31/25

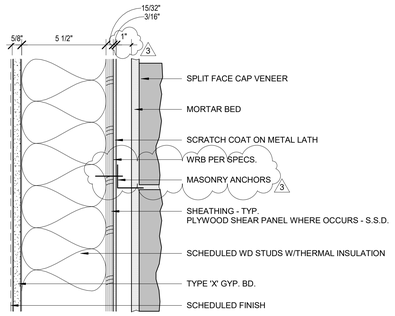
PROJECT NO: 2024-40133
DATE ISSUED: 10/01/25
SCALE: As indicated

A31.5

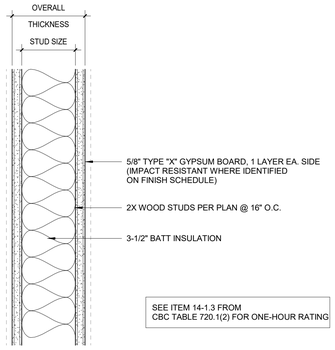
WALL SECTIONS - CAMPGROUND

SVA ARCHITECTS
6 HUTTON CENTRE DR, SUITE 1150 SANTA ANA, CA 92707
T 949.809.3380 WWW.SVA-ARCHITECTS.COM

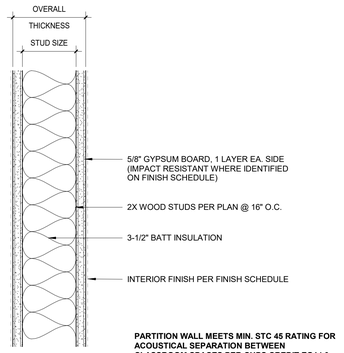
95% SUBMITTAL - 10/01/25 - V1



EXTERIOR WALL - SPLIT FACE CAP 3" = 1'-0" **4**

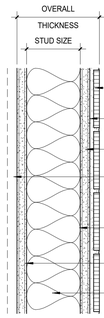


1-HR FIRE PARTITION (W4) 3" = 1'-0" **3**

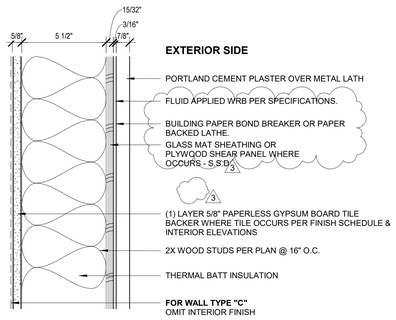


PARTITION WALL MEETS MIN. STC 45 RATING FOR ACOUSTICAL SEPARATION BETWEEN CLASSROOM SPACES PER CHPS CREDIT EQ14.0

INTERIOR PARTION (W3) 3" = 1'-0" **2**



TILE WALL (W6) 3" = 1'-0" **5**



EXTERIOR WALL - PLASTER (W1) 3" = 1'-0" **1**

W1 EXTERIOR WALL - PLASTER

WALL TYPE	STUD SIZE	STUD SPACING	OVERALL WALL THK	DETAIL	COMMENTS
W1.6	2X6	16" O.C.	6 3/4"	1 / A61.1	
W1.6C	2X6	16" O.C.	6 3/4"	1 / A61.1	OMIT INTERIOR FINISH

W3 INTERIOR PARTITION

WALL TYPE	STUD SIZE	STUD SPACING	OVERALL WALL THK	DETAIL	COMMENTS
W3.4	2X4	16" O.C.	4 3/4"	2 / A61.1	
W3.6	2X6	16" O.C.	6 3/4"	2 / A61.1	

W4 1-HR FIRE PARTITION

WALL TYPE	STUD SIZE	STUD SPACING	OVERALL WALL THK	DETAIL	COMMENTS
W4.4	2X4	16" O.C.	4 3/4"	3 / A61.1	
W4.6	2X6	16" O.C.	6 3/4"	3 / A61.1	

W6 TILE WALL

WALL TYPE	STUD SIZE	STUD SPACING	OVERALL WALL THK	DETAIL	COMMENTS
W6.4	2X4	16" O.C.	5 3/8"	5 / A61.1	
W6.4B	2X4	16" O.C.	5 7/8"	5 / A61.1	TILE BOTH SIDES

W8 EXTERIOR WALL - SPLT FACE CAP

WALL TYPE	STUD SIZE	STUD SPACING	OVERALL WALL THK	DETAIL	COMMENTS
W8.4	2X6	16" O.C.	8 3/4"	6 / A61.1	CMU VENEER AT 4' HIGH

WALL TYPE SCHEDULE

1. PROVIDE BLOCKING AT MID-HEIGHT OF ALL WALLS, SEE STRUCTURAL DETAILS FOR MORE INFORMATION. WHERE EXTERIOR WALLS ARE SHEATED ON ONE SIDE ONLY, PROVIDE CONTINUOUS BLOCKING @ 48" O.C. VERTICALLY FOR ENTIRE WALL HEIGHT.

2. ALL WALLS SHALL BE FULL HEIGHT UNLESS NOTED OTHERWISE.

3. ALL FIRE RATED WALLS SHALL TERMINATE AT STRUCTURE ABOVE UNLESS NOTED OTHERWISE. ALL FIRE RATED WALLS SHALL COMPLY WITH CBC CHAPTER 7.

4. REFER TO SPECIFICATION DIVISIONS 22, 23 AND 26 FOR HVAC, PLUMBING, AND ELECTRICAL PENETRATION OF WALLS.

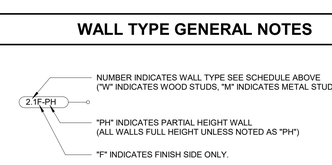
5. REFER TO FLOOR PLAN FOR LOCATION OF RATED WALLS AND REFER TO SHEET A###.## FOR HEAD OF WALL CONDITION OF ALL RATED WALLS.

6. AT TILED WALLS, STOP TILE AND BACKER BOARD AT CEILING, PROVIDE 5/8" TYPE "X" GYP. BD. FOR REMAINING HEIGHT OF WALL.

7. PROVIDE THERMAL BATT INSULATION AT ALL EXTERIOR WALLS - PROVIDE ACOUSTICAL INSULATION AT ALL INTERIOR WALLS.

8. ALL FURRING APPLIED TO FIRE RATED WALLS SHALL COMPLY WITH CBC 803.11.

WALL TYPE GENERAL NOTES



WALL TYPE SYMBOL LEGEND

OWNER: OC FAIR & EVENT CENTER

PROJECT NAME:
OC FAIR & EVENT CENTER CAMPGROUND
RESTROOM & SHOWER BUILDING

ADDRESS: 88 FAIR DRIVE COSTA MESA, CA 92626

LICENSED ARCHITECT
ROBERT M. SIMONS
No. C-18301
JAN. 31, 2027
Renewal Date
STATE OF CALIFORNIA

REVISIONS:

	DESCRIPTION	DATE
1	BID ADDENDA	12/12/25
3	BID ADDENDA 3	12/31/25

PROJECT NO: 2024-40133

DATE ISSUED: 10/01/25

SCALE: As indicated

A61.1

WALL TYPES - WOOD STUD

SVA ARCHITECTS
6 HUTTON CENTRE DR, SUITE 1150 SANTA ANA, CA 92707
T 949.809.3380 WWW.SVA-ARCHITECTS.COM

95% SUBMITTAL - 10/01/25 - V1

SECTION 07 28 00

WEATHER BARRIER/UNDERLAYMENT

3

PART 1 - GENERAL

1.1 SUMMARY

A. Section Includes: Provide weather barrier/underlayment air and water barrier systems for siding, sloped roofing, flashing and sheet metal, and penetrations with accessories as required for complete watertight installation.

1. Wall Underlayment: Provide vapor permeable fluid applied underlayment and flashing for exterior wall applications, with related concealed metal flashings and accessories as required for complete airtight and watertight installation.

2. Flashings and Sheet Metal Underlayment: Provide self-adhering sheet membrane underlayment at flashings and sheet metal, with accessories as required for complete watertight installation.

3. Self-Adhering Sheet Membrane (SASM) Flashing at Penetrations: Provide SASM flashing for around penetrations through building paper including windows and doors, with accessories as required for complete watertight installation.

B. Related Sections:

1. Section 07 60 00: Exposed metal flashing.

2. Section 09 24 00: Portland Cement Plaster

1.2 ADMINISTRATIVE REQUIREMENTS

A. Weather Barriers: Provide weather barrier/underlayment systems which, with other building components, comply with applicable code requirements for air barriers and water barriers.

1. Air Barriers: Air barriers shall be as defined by applicable Energy Code requirements and shall include standard exterior wall components and air seal joint sealants specified in Section 07 90 00 – Joint Sealants.

2. Water Barriers: Water barriers shall be as defined by applicable Building Code requirements and shall include vapor permeable systems with or without rainscreen barriers intended to extend amount of water drained to exterior.

a. Rainscreen systems can also provide protection from ultra-violet degradation of underlayment where open joint systems are used.

3. Interior Vapor Retarders: Where specifications require foil faced vapor retarders as part of building thermal insulation system, intent is to prevent migration of spores from mold and mildew into interior building spaces.

    a. Intent is to provide air barrier and vapor retarder on interior surface while allowing vapor to move through exterior wall vapor permeable surfaces, while vapor permeable water barriers are maintained at exterior side of wall.

4. Self-Adhering Flexible Flashings: Intent of flexible flashings at window openings, door openings, and other wall penetrations is to ensure water cannot move from exterior surface past water barriers and into building.

B. Pre-Installation Meeting: Convene one week prior to commencing work; require attendance of parties directly affecting underlayment.

1. Review procedures and coordination required with related work.

1.3 SUBMITTALS

A. Product Data: Furnish manufacturer’s literature for each type of underlayment.

B. Samples: Furnish samples of each material.

1.4 QUALITY ASSURANCE

A. Sustainability Requirements: Comply with *CAL*Green requirements including those relative to finish material pollution control for adhesives.

1.5 WARRANTY

A. Extended Correction Period: Provide for correcting failure of system to resist damage from anticipated sources including damage from water penetration. Repair system and pay for or replace damaged materials and surfaces.

1. Period: Two years.

PART 2 - PRODUCTS

2.1 MATERIALS

A. System Description: Provide weather barrier/underlayment air and water barrier systems for siding, sloped roofing, flashing and sheet metal, and penetrations with accessories.

B. Regulatory Requirements: Provide materials conforming to applicable air quality management district limitations on volatile organic compound (VOC) emissions.

C. Regulatory Requirements: Provide materials with minimum volatile organic compound (VOC) emissions available.

D. Bond Breaker: Unperforated asphalt saturated organic felt, conforming to ASTM D226, Type I, and ASTM D4869 commonly referred to as No. 15.

E. Wall Underlay: Provide vapor permeable fluid applied air and water barrier underlayment system for complete watertight installation as recommended by manufacturer for substrates and applications indicated.

1. Manufacturers:

a. GCP Applied Technologies (Grace)/Perm-A-Barrier VPO Fluid Applied.
b. Henry Company/Air-Bloc VP.
c. Carlisle Corp./CCW LiquiFiber-W.
d. Substitutions: Refer to Section 01 25 00.

2. Provide specific membrane types as recommended by system manufacturers for each type of application.

F. Sheet Metal and Flashing Underlayment: Self-adhering rubberized sheet membrane with primers and seam sealers as required for complete watertight installation; type as recommended by manufacturer for substrate and for applications indicated.

1. Manufacturers:

a. GCP Applied Technologies (Grace).
b. Henry Company.
c. Carlisle Corp.
d. Protecto Wrap Company.
e. Substitutions: Refer to Section 01 25 00.

2. Provide specific membrane types as recommended by system manufacturers for each type of application.

G. Self-Adhering Sheet Membrane (SASM) Flashing at Penetrations: SASM with primers and seam sealers as required for complete watertight installation; type as recommended by manufacturer for substrate and for applications indicated.

1. Manufacturers:

a. GCP Applied Techologies (Grace).
b. Henry Company.
c. Carlisle Corp.
d. Protecto Wrap Company.
e. Substitutions: Refer to Section 01 25 00.

2. Provide specific membrane types as recommended by system manufacturers for each type of application.

H. Concealed Metal Flashings Integral with Underlayment: Minimum 26 gage thick steel with minimum 0.90 oz/sf galvanized coating; ASTM A653.

1. Fasteners: **Flat head** round wire type of hot dipped galvanized steel; minimum 19/64" head diameter and 0.104" shank diameter; minimum 7/8" long. **Coating over top of fasteners.**

I. Fluid Applied Flashing Coating.

J. Accessories: Provide as recommended by underlayment manufacturers for specific applications.

1. Plastic Cement: Cutback asphaltic type with mineral fiber components, for sealing and coating flashings; free of toxic solvents and free of asbestos. Capable of setting within 24 hours at temperatures of approximately 75 degrees F and 50% R.H.

2.2 FLASHING FABRICATION

A. Fabricate metal flashings as recommended by Sheet Metal and Air Conditioning Contractors National Association (SMACNA) "Sheet Metal Manual".

B. Form flashings to drain water to exterior at roofing and siding construction for penetrations, sill and header flashings.

C. Form sections square, true and accurate to size, in maximum possible lengths and free from distortion and other defects detrimental to appearance or performance.

D. Hem exposed edges of metal flashings minimum 1/4" on underside.

E. Apply bituminous paint on concealed surfaces of metal flashings.

PART 3 - EXECUTION

3.1 PREPARATION

A. Install underlayment over surfaces that are dry, free of ridges, warps and voids that could damage paper.

B. Coordinate installation with installation of components and items projecting through underlayment.

3.2 FLASHINGS INSTALLATION

A. Install flashings as recommended by Sheet Metal and Air Conditioning Contractors National Association (SMACNA) "Sheet Metal Manual".

B. Weatherlap joints minimum 2" and seal with plastic cement; secure in place.

C. Fastenings: Concealed in completed installation.

3.3 UNDERLAYMENT INSTALLATION

A. Install weather barrier/underlayment in accordance with installation instructions and recommendations of each manufacturer and of manufacturers of products to cover weather barrier/underlayment; comply with applicable code requirements.

1. Wall Underlayment: Provide fluid applied underlayment.

    a. At Alucobond wall panels provide rainscreen type fluid applied underlayment.

2. Penetrations: Apply one-layer of self-adhering sheet membrane extending minimum 18" from penetrations, including windows and doors; start at bottom of penetration and weatherlap joints.

    a. Apply top layer over metal flashing to direct water to exterior.

3. Weatherlap joints as recommended by system manufacturer.

    a. Weatherlap joints not less than 2” at building paper.

4. Secure underlayment in place, stagger joints between sheet membrane layers; lap ends minimum 6"; stagger end joints.

B. Sheet Membranes: Weatherlap items projecting through sheet membrane underlayment and seal with sealer recommended by sheet membrane underlayment manufacturer.

END OF SECTION