

# JOHN MUIR ELEMENTARY SCHOOL EXTERIOR RESTORATION

## JOHN MUIR ELEMENTARY SCHOOL

BERKELEY UNIFIED  
SCHOOL DISTRICT

2955 CLAREMONT AVE.  
BERKELEY, CALIFORNIA



2544 BARRINGTON CT.  
HAYWARD, CA 94545  
TEL 1-800-307-1508



### PROJECT INFORMATION

**APPLICABLE CODES:**  
2023 CALIFORNIA BUILDING CODE  
2023 CALIFORNIA GREEN BUILDING STANDARDS (CalGreen)  
2023 CALIFORNIA ENERGY CODE  
2023 CALIFORNIA FIRE CODE

**PROJECT ADDRESS:**  
JOHN MUIR ELEMENTARY SCHOOL, BERKELEY UNIFIED SCHOOL DISTRICT  
2955 CLAREMONT AVE., OAKLAND, CA 94705

**PROJECT DATA:**  
TYPE OF CONSTRUCTION TYPE V-B, SPRINKLERED  
OCCUPANCY OF BUILDING E  
BUILDING AREA 36,336 SF

EXISTING BUILDING CONDITIONS WILL BE MAINTAINED IN THIS PROJECT.

### PROJECT DIRECTORY

**ARCHITECT**  
AXIS BUILDING ENVELOPE DESIGN  
2556 BARRINGTON COURT  
SUITE A  
HAYWARD, CA 94545  
www.axisdesigns.com

**OWNER**  
BERKELEY UNIFIED SCHOOL DISTRICT  
JOHN CALISE  
EXECUTIVE DIRECTOR FACILITIES DIVISION  
E: johncalise@berkeley.net

**CONTRACTOR**  
TBD

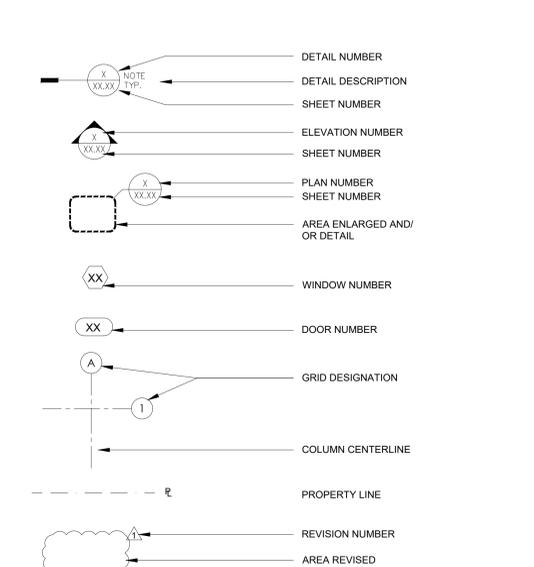
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### SCOPE OF WORK

1. THE PROPOSED SCOPE OF WORK CONSISTS OF EXTERIOR ELEVATION REPAIRS, WINDOW MAINTENANCE REPAIRS AND PAINTING
2. EXTERIOR WOOD TRIM REPLACEMENT IN-KIND WITH ASSOCIATED WATERPROOFING REPAIRS
3. REPLACEMENT OF WINDOW GLAZING TRIMS IN-KIND
4. REPLACEMENT OF WINDOW GLAZING PANELS
5. SHEET METAL FLASHING REPAIRS ASSOCIATED WITH TRIM REPLACEMENT
6. PAINTING OF STUCCO, WOOD TRIM, CONCRETE, WINDOWS AND DOORS

### LEGEND AND SYMBOLS

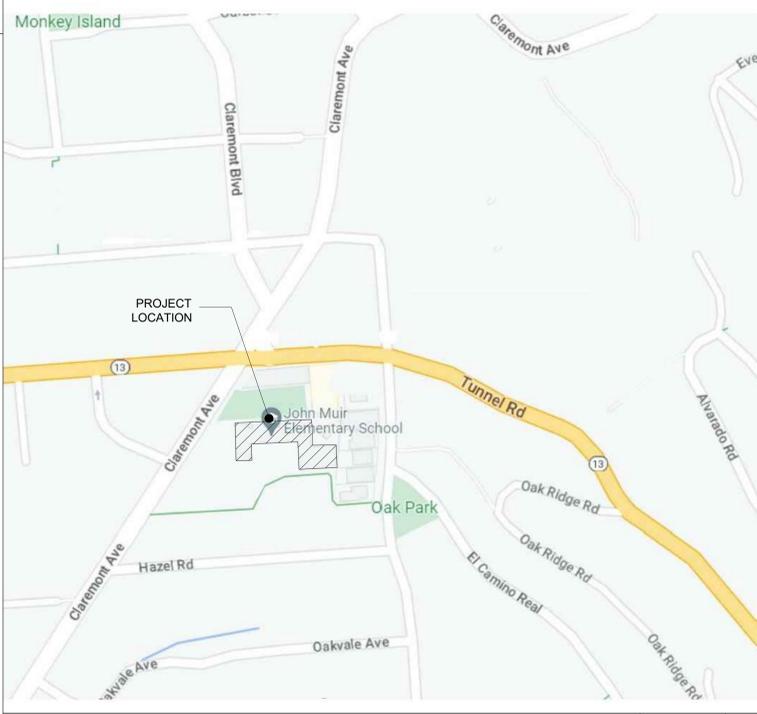


### ABBREVIATIONS

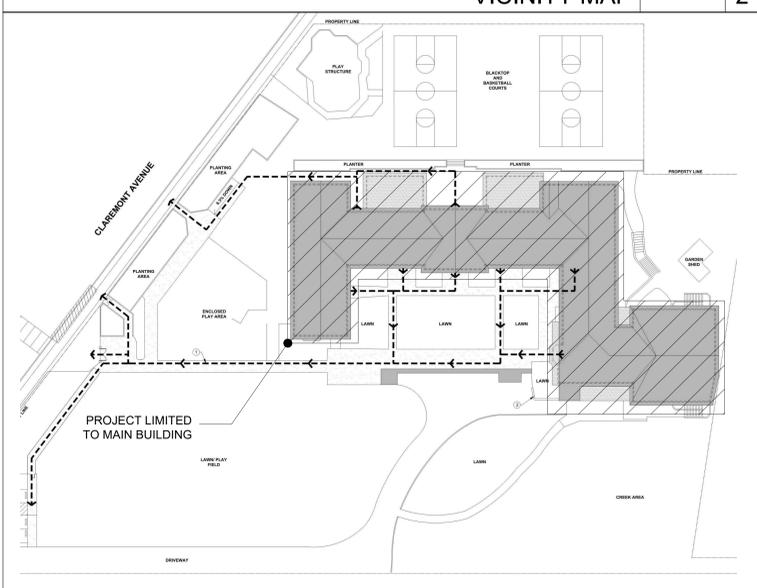
ADJ.	ADJACENT	N/A	NOT APPLICABLE
A.F.F.	ABOVE FINISHED FLOOR	(N)	NEW
ALT.	ALTERNATE	N.I.C.	NOT IN CONTRACT
ALUM.	ALUMINUM	N.T.S.	NOT TO SCALE
ARCH.	ARCHITECTURE(AL)	NO.	NUMBER
ARCHT.	ARCHITECT	O.C.	ON-CENTER
BTWN. OR B/T	BETWEEN	O.D.	OUTSIDE DIAMETER
BD.	BOARD	O.F.	OUTSIDE FACE
BLDG.	BUILDING	OPP.	OPPOSITE
BLK.	BLOCK	O/	OVER
BLKG.	BLOCKING		
BM.	BEAM	PCF	PARAPET CLADDING FLASHING
BOTT.	BOTTOM	PLYWD.	PLYWOOD
B.U.R.	BUILT-UP ROOF	PNL.	PANEL
CEM.	CEMENT	PRF	PARAPET ROOFING FLASHING
C.F.	COLD FLUID	PT.	PAINT
C.F.A.	COLD FLUID APPLIED	P.T.	PRESSURE TREATED
C.J.	CONTROL JOINT		
CLG.	CEILING		
CLR.	CLEAR		
COL.	COLUMN	R	RADIUS OR RISER
CONC.	CONCRETE	R.D.	ROOF DRAIN
CONT.	CONTINUOUS	REINF.	REINFORCE(ING)
C.M.U.	CONCRETE MASONRY UNIT	REQD.	REQUIRED
DET.	DETAIL	RM.	ROOM
DIA.	DIAMETER	R.O.	ROUGH OPENING
DIM.	DIMENSION	R.W.L.	RAINWATER LEADER
D.S.	DOWNSPOUT		
DWGS.	DRAWINGS	S.	SOUTH
(E) or EXIST.	EXISTING	S.A.D.	SEE ARCHITECTURAL DRAWINGS
EA.	EACH	S.A.F.	SELF ADHERING FLASHING
E.W.	EACH WAY	S.A.M.F.	SELF ADHERING MEMBRANE FLASHING
E.J.	EXPANSION JOINT	S.C.D.	SEE CIVIL DRAWINGS
		S.E.D.	SEE ELECTRICAL DRAWINGS
		S.L.D.	SEE LANDSCAPE DRAWINGS
		S.P.D.	SEE PLUMBING DRAWINGS
ENCL.	ENCLOSURE	S.F.	SQUARE FOOT
EQ.	EQUAL	S.S.	STAINLESS STEEL
EXT.	EXTERIOR	S.S.D.	SEE STRUCTURAL DRAWINGS
F.D.	FLOOR DRAIN	SCH.	SCHEDULE
FIN. FLR.	FINISH FLOOR ELEVATION	S.D.	STORM DRAIN
FIN.	FINISH	SECT.	SECTION
FLASH.	FLASHING	SHT.	SHEET
FLR.	FLOOR	SHTHG.	SHEATHING
F.O.	FACE OF	SIM.	SIMILAR
F.O.C.	FACE OF CONCRETE	S.O.G.	SLAB ON GRADE
F.O.F.	FACE OF FINISH	STD.	STANDARD
F.O.S.	FACE OF STUD	STL.	STEEL
FTS.	FOOTING	STO.	STORAGE
FT.	FOOT/FEET	STRUCT.	STRUCTURE(AL)
GA.	GUAGE	T & B	TOP & BOTTOM
GALV.	GALVANIZED	T & G	TONGUE & GROOVE
G.I.	GALVANIZED IRON	TEMP.	TEMPERED OR TEMPERATURE
G.W.B.	GYPSON WALL BOARD	THK	THICK
H.F.	HOT FLUID	T.O.B.	TOP OF BEAM
H.F.A.	HOT FLUID APPLIED	TYP.	TYPICAL
HRAWS	HOT RUBBERIZED ASPHALT WATERPROOFING SYSTEMS	U.O.N.	UNLESS OTHERWISE NOTED
H.M.	HOLLOW METAL	V.B.	VAPOR BARRIER
HOR.	HORIZONTAL	VERT.	VERTICAL
I.D.	INSIDE DIAMETER	W.	WEST or WIDE
INSUL.	INSULATION	WD.	WOOD
INT.	INTERIOR	WDW.	WINDOW
JST.	JOIST	W.G.	WIRE GLASS
JT.	JOINT	W.H.	WALL HYDRANT
		W/	WITH
		W/O	WITHOUT
		WP	WATERPROOFING
		W.R.B.	WATER RESISTIVE BARRIER
MAT.	MATERIAL	L or ∠	ANGLE
MAX.	MAXIMUM	∅	CENTERLINE
MECH.	MECHANICAL	C or [	CHANNEL
MFR.	MANUFACTURER	∅	ROUND or DIAMETER
MIN.	MINIMUM	@	AT
MEMB.	MEMBRANE OR MEMBER		
MISC.	MISCELLANEOUS		
MTD.	MOUNTED		
MTL.	METAL		

### GENERAL NOTES

1. THE PROPOSED SCOPE OF WORK SHALL BE COMPLETED DURING SCHOOL SUMMER CLOSURE AND WILL NOT IMPACT ACCESSIBILITY OR EGRESS PATHS. SCAFFOLD ERECTED FOR ACCESS SHALL BE STAGED OUTSIDE OF PATH OF TRAVEL.
2. THE ROOF PLANS AND ELEVATIONS SHOWN ON THE FOLLOWING SHEETS ARE FOR REFERENCE ONLY. THESE FLOOR PLANS WERE PROVIDED BY THE BERKELEY UNIFIED SCHOOL DISTRICT (BUSD) FROM THE ORIGINAL CONSTRUCTION DRAWINGS AND SUBSEQUENT MODIFICATIONS BY VARIOUS ARCHITECTS
3. THE CONTRACTOR SHALL VERIFY ALL EXISTING FIELD CONDITIONS, DIMENSIONS, AND QUANTITIES. EXACT QUANTITIES, LOCATIONS AND MEASUREMENTS ARE THE RESPONSIBILITY OF THE CONTRACTOR. GENERAL CONTRACTOR IS RESPONSIBLE FOR OCCUPANT SAFETY AND PROTECTION OF SITE, TO BE COORDINATED WITH CONSTRUCTION MANAGER.
4. THE CONTRACTOR SHALL VERIFY THE EXISTING CONDITION OF SUBSTRATES AND REPORT TO THE CONSTRUCTION MANAGER FOR ANY UNFORESEEN CONDITIONS NOT MENTIONED IN THE SPECIFICATIONS AND NOT INDICATED ON THE DRAWINGS. APPLYING WORK ON EXISTING SUBSTRATE CONDITIONS MEANS THAT THE CONTRACTOR HAS VERIFIED AND ACCEPTED THE SUBSTRATE CONDITION.
5. THE BUILDING INTERIOR IS SHOWN FOR ACCESS INFORMATION ONLY AND MAY VARY FROM THE DRAWINGS AS THEY HAVE BEEN RENOVATED.
6. IF CONDITIONS ARE DETECTED DURING CONSTRUCTION OTHER THAN NOTED ON THE CONSTRUCTION DOCUMENTS, THE CONTRACTOR SHALL BE RESPONSIBLE FOR INFORMING THE CONSTRUCTION MANAGER OF THE PRESENCE OF ANY HAZARDOUS MATERIALS.
7. THE CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING ALL REQUIRED PERMITS FOR THE SCOPE OF WORK OF THE PROJECT AND ALL OTHER REQUIRED APPROVALS PRIOR TO COMMENCEMENT OF WORK.



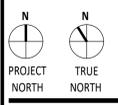
VICINITY MAP SCALE: 1/32"=1'-0" 2



PROJECT LOCATION PLAN SCALE: N.T.S. 1

Revision	Date	Remarks
	4/21/23	25% CD
	7/03/23	65% CD
	10/6/23	100% CD

### PERMIT SET



JOB NO.: 2022.29  
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### SHEET CONTENTS

DRAWING INDEX  
AND PROJECT  
INFORMATION

### SHEET NUMBER

A0.1

# JOHN MUIR ELEMENTARY SCHOOL

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SHEET CONTENTS

SCOPE AND  
SCHEDULE

SHEET NUMBER

# A0.2

## WATERPROOFING SCHEDULE

### WALL CLADDING WEATHER RESISTIVE BARRIER AND ACCESSORIES

SYSTEM #	DESCRIPTION	WATERPROOFING MEMBRANE	DRAINAGE LAYER	MANUFACTURER	SPECS
WB-1	3-COAT STUCCO: LAYER 1: DOUBLE-PLY 60-MINUTE ASPHALT SATURATED KRAFT PAPER LAYER 2: SINGLE-PLY 60-MINUTE ASPHALT SATURATED KRAFT PAPER	LAYER 1: (DOUBLE PLY) HENRY SUPER JUMBO TEX 60-MINUTE LAYER 2: (SINGLE PLY) HENRY SUPER JUMBO TEX 60-MINUTE	YES	HENRY COMPANY	07 25 00
METAL STUCCO ACCESSORIES	METAL STUCCO ACCESSORIES: LATH	24 GAUGE, G-90	N/A	STRUCTALATH	09 24 00
SAF	SELF-ADHERED MEMBRANE: ASPHALT ADHESIVE THAT IS LAMINATED TO POLYOLEFIN FILM REINFORCEMENT WITH A SILICONIZED PAPER RELEASE SHEET TO BE USED AT EXTERIOR OPENINGS, FLASHINGS AND AS NOTED ON THE DRAWINGS.	FORTIFLASH 40 MIL WATERPROOFING FLASHING MEMBRANE O/ PRIMED SUBSTITUTE	N/A	HENRY COMPANY	07 25 00
LAF	LIQUID-APPLIED FLASHING MEMBRANE: SINGLE COMPONENT, MOISTURE CURING, SILYL TERMINATED POLYMER SEALANT TO BE USED AT WINDOWS, DOORS AND AS NOTED ON THE DRAWINGS.	HENRY AIR-BLOC LF LIQUID APPLIED FLASHING OR HENRY MOISTOP LF	N/A	HENRY COMPANY	07 25 00
HT. SAF	HIGH TEMPERATURE SELF-ADHERED MEMBRANE: POLYPROPYLENE FACER FILM, ALL-BUTYL ADHESIVE (CONTAINS NO ASPHALT) AND A PAPER RELEASE LINER	FORTIFLASH BUTYL 30 MIL WATERPROOFING FLASHING MEMBRANE O/ PRIMED SUBSTRATE	N/A	HENRY COMPANY	07 25 00
PENETRATION FLASH	PENETRATION FLASHING: PENETRATION FLASHING @ EXTERIOR CLADDING: PREFABRICATED SELF-SEALING, NONCORROSIVE FLASHING PANELS	QUICKFLASH FLASHING PANELS. TOP, SIDES AND BOTTOM SHINGLED WITH WRB AND FLASHING IN WATERSHED FASHION REFER TO LAF, SAF AND HT SAF FOR ACCEPTABLE FLASHINGS.	N/A	QUICKFLASH WEATHERPROOFING PRODUCTS, INC. HENRY COMPANY	07 25 00
INTERIOR SEAL	SEALANT UTILIZED WITH WRB ASSEMBLY: ONE COMPONENT, MOISTURE CURING, NON-SAG, GUN-GRADE ELASTOMERIC POLYMER	HENRY MOISTOP SEALANT	N/A	HENRY COMPANY	07 25 00
EXTERIOR SEAL	SEALANT @ CEMENT PLASTER: EXPOSED JOINTS: ONE PART ROOM-TEMPERATURE-VULCANIZING (RTV), NEUTRAL-CURE SILICONE SEALANT	EXPOSED JOINT SEALANT DOW DOWSIL 795 SILICONE BUILDING SEALANT	N/A	DOW CORNING	07 92 00
EXTERIOR SEAL	SEALANT @ CEMENT PLASTER: CONCEALED JOINTS: ONE PART, GUN-GRADE, ADVANCED HYBRID POLYMER	OPTIMA PREMIUM HYBRID SEALANT	N/A	WHITE LIGHTNING	09 90 00
EXTERIOR SEAL	SEALANT @ DYNAMIC JOINTS, MULTI-SURFACE: ONE COMPONENT, LOW MODULUS, FAST-CURING, NON-SAG, GUN-GRADE, MOISTURE CURE, HYBRID SEALANT	LOXON H1 SEALANT	N/A	SHERWIN WILLIAMS	09 90 00
SYS. #	METAL DESCRIPTION	METAL CHARACTERISTICS			SPECS
SM FLASH	EXPOSED SHEET METAL @ BASE OF WALL	22 GAUGE STAINLESS STEEL			07 62 00
SM FLASH	TYPICAL EXPOSED (I.E. PENETRATION COLLARS)/CONCEALED (I.E. SILL PANS) SHEET METAL FLASHINGS	MIN. 24 GAUGE GALVANIZED SHEET METAL, G-90 @ TYPICAL (GSM TO BE PREPPED PER COATING/ PAINTING MANUFACTURER'S REQUIREMENTS [I.E., ETCHED, ACID WASHED, ETC.], PRIMED AND PAINTED IF EXPOSED)			07 62 00

### ROOF WATERPROOFING

SYSTEM #	DESCRIPTION	WATERPROOFING MEMBRANE	VAPOR BARRIER	MANUFACTURER	SPECS
R-1	BUR TYPICAL (WOOD SUBSTRATE): FOUR-PLY GRAY-COATED MINERAL-SURFACED FIBER GLASS BUILT-UP ROOF O/ EXISTING PLYWOOD ROOF SUBSTRATE O/ 1/2" COVERBOARD O/ 2" MIN. TAPERED RIGID INSULATION O/ EXISTING PLYWOOD SUBSTRATE	GLASKAP CR MINERAL-SURFACED CAP SHEET O/ FOUR (4) PLYS OF GLASPLY PREMIER O/ MECHANICALLY FASTENED PERMA PLY 28 BASE SHEET O/ RED ROSIN PAPER O/ EXISTING STRUCTURAL PLYWOOD DECK	OPTIONAL	JOHNS MANVILLE	07 51 13

### PAINT AND COATING

SYSTEM #	PAINT/ COATING	PRIMER	SUBSTRATE COATING	MANUFACTURER	SPECS
P-1	EMERALD URETHANE TRIM/ ENAMEL: WOOD WINDOW TRIM AND FRAMES	PRIMER RX: WOOD WINDOW TRIM AND FRAMES	N/A	SHERWIN WILLIAMS	09 90 00
P-2	LATTITUDE EXTERIOR ACRYLIC: GENERAL WOOD SURFACES	EXTERIOR LATEX WOOD PRIMER: GENERAL WOOD SURFACES	KRYLON PRO-PROFESSIONAL PRIMER: GENERAL WOOD SURFACES	SHERWIN WILLIAMS	09 90 00
P-3	LATTITUDE EXTERIOR ACRYLIC: CEMENT PLASTER	LOXON MASONRY PRIMER: CEMENT PLASTER	N/A	SHERWIN WILLIAMS	09 90 00
P-4	LOXON XP: CONCRETE FOUNDATION WALLS	PRO-INDUSTRIAL PRO-CRYL PRIMER: CONCRETE FOUNDATION WALLS	N/A	SHERWIN WILLIAMS	09 90 00
P-5	PRO-INDUSTRIAL ACRYLIC: METAL DOORS	PRO-INDUSTRIAL PRO-CRYL PRIMER: METAL DOORS	N/A	SHERWIN WILLIAMS	09 90 00
P-6	PRO-INDUSTRIAL PRE-CATALYZED URETHANE: FERROUS AND GALVANIZED METAL, RAILINGS	PRO-INDUSTRIAL PRO-CRYL PRIMER: FERROUS AND GALVANIZED METAL	N/A	SHERWIN WILLIAMS	09 90 00
P-7	LATTITUDE EXTERIOR ACRYLIC: NON-FERROUS METALS, FLASHINGS	PRO-INDUSTRIAL PRO-CRYL PRIMER: NON-FERROUS METALS, FLASHINGS	KRYLON PRO-PROFESSIONAL PRIMER: GENERAL WOOD SURFACES	SHERWIN WILLIAMS	09 90 00
P-8	LATTITUDE EXTERIOR ACRYLIC: NON-FERROUS METALS, GUTTERS/ DS	PRO-INDUSTRIAL PRO-CRYL PRIMER: NON-FERROUS METALS, FLASHINGS	N/A	SHERWIN WILLIAMS	09 90 00

WOOD SHALL BE AS FOLLOWS:	
HIDDEN FRAMING	#1 COMMON DOUGLAS FIR
EXPOSED FRAMING AND TRIM	B AND BETTER DOUGLAS FIR
WINDOW SILLS AND HALF TIMBER	CLEAR REDWOOD
SASH	1 3/4" CLEAR SUGAR PINE OR PONDEROSA PINE
DOORS	1 3/4" FLUSH DOUGLAS FIR
INSIDE PANELS	3/4" DOUGLAS FIR PLYWOOD SOUND ONE SIDE

### EXTERIOR REPAIRS:

- POWER WASH ALL EXTERIOR CONCRETE INCLUDING SITE WALLS AND PLANTERS. CHECK CONCRETE FOR CRACKS, DAMAGE OR SPALING. FILL IN CRACKS OVER 1/4" WITH APPROVED MORTAR PATCH. FILL CRACKS LESS THAN 1/4" WITH APPROVED SEALANT. PRIME AND PAINT CONCRETE 2 COATS PER SPECIFICATIONS.
- REMOVE TRIM AS NOTED ON ELEVATIONS. INSPECT WEATHER BARRIER AND REPORT ADVERSE CONDITIONS TO CONSTRUCTION MANAGER. INSTALL SAF OVER EXISTING IN TACT WEATHER BARRIER AND LAP WITH 1 LAYER OF BUILDING PAPER OVER SAD. INSTALL NEW TRIM TO MATCH EXISTING PER DETAILS ON A5.0 PRIMED ON ALL 6 SIDES PRIOR TO INSTALLATION. PREPARE WOOD AS NEEDED BY FILLING, SANDING AND SMOOTHING NAIL HOLES. PRIME NEWLY AFFECTED AREAS. PAINT 2 COATS PER THE SPECIFIED PRODUCTS.
- REMOVE AND SAVE DOOR, FRAME AND HARDWARE FOR REINSTALL. INSPECT FRAMING AND REPORT ANY DAMAGE TO CONSTRUCTION MANAGER. PROVIDE NEW FLASHING AT DOOR ROUGH OPENING PER DETAILS ON A6.0. PREPARE DOOR AND FRAME PER SPECIFICATIONS FOR 1 COAT OF PRIMER AND 2 COATS OF PAINT PER SPECIFICATIONS.
- REMOVE STUCCO AS INDICATED ON PLANS AND DISPOSE. REMOVE WEATHER BARRIER AND DISPOSE. CHECK SHEATHING FOR DAMAGE AND REPORT CONDITIONS TO CONSTRUCTION MANAGER. INSTALL NEW WEATHER BARRIER WITH ASSOCIATED FLASHINGS PER DETAILS AND SPECIFICATIONS. INSTALL STUCCO TO MATCH EXISTING. PRIME AND PAINT EXTERIOR PER SPECIFICATIONS.

### WINDOW REPAIRS:

- REPAIR LEVEL 1: RESTORATION.** REMOVE WINDOW PANELS, SASHES AND HARDWARE. REMOVE AND DISPOSE OF GLASS WOOD STOPS AND GLAZING COMPOUND. REMOVE WINDOW PANELS, SASHES, HARDWARE AND SAVE FOR RESTORATION. REMOVE AND DISPOSE OF WINDOW PANEL GLAZING COMPOUND AND STOPS. SAVE GLASS FOR RE-INSTALLATION. REPLACE BROKEN GLASS IN KIND. STRIP PAINT FROM WINDOW CASINGS, TRIM, AND SILL IN PLACE TO CHECK FOR DRY ROT. STRIP PAINT FROM WINDOW PANELS AND CHECK FOR DRY ROT. REPAIR OR REPLACE DRY ROT TO MATCH EXISTING FOR PANELS AND CASINGS. PREPARE ALL WOOD SURFACES AND APPLY CONSOLIDATOR TO FILL GAUGES, KNICKS AND HOLES. SAND, CLEAN AND PRIME WINDOW PANELS, NEW GLAZING STOPS, CASINGS, TRIM AND SILL THEN APPLY 2 COATS OF PAINT PER SPECIFICATIONS. RESET GLAZING WITH NEW PRIMED AND PAINTED STOPS. SEAL ALL GLAZING TO STOPS AND PANEL. CLEAN AND OIL HARDWARE ALONG WITH OPERATING MECHANISMS. REPLACE ANY MISSING HARDWARE AND LATCHES. RESET RESTORED WINDOW PANELS WITH HARDWARE TO MATCH EXISTING. INSTALL NEW WEATHER STRIPPING ALONG OPERABLE WINDOW PANELS.
- REPAIR LEVEL 2: PARTIAL ELEMENT REPLACEMENT.** FOLLOW LEVEL 1 REPAIRS AND REPLACE FULL WINDOW PANEL, SASH AND RAIL TO MATCH EXISTING.
- REPAIR LEVEL 3: FULL WINDOW REPLACEMENT.** REMOVE AND REPLACE WINDOW PANEL ALONG WITH THE TRIM, CASINGS AND SILL TO MATCH EXISTING, PRIMED AND PAINTED PER SPECIFICATIONS.

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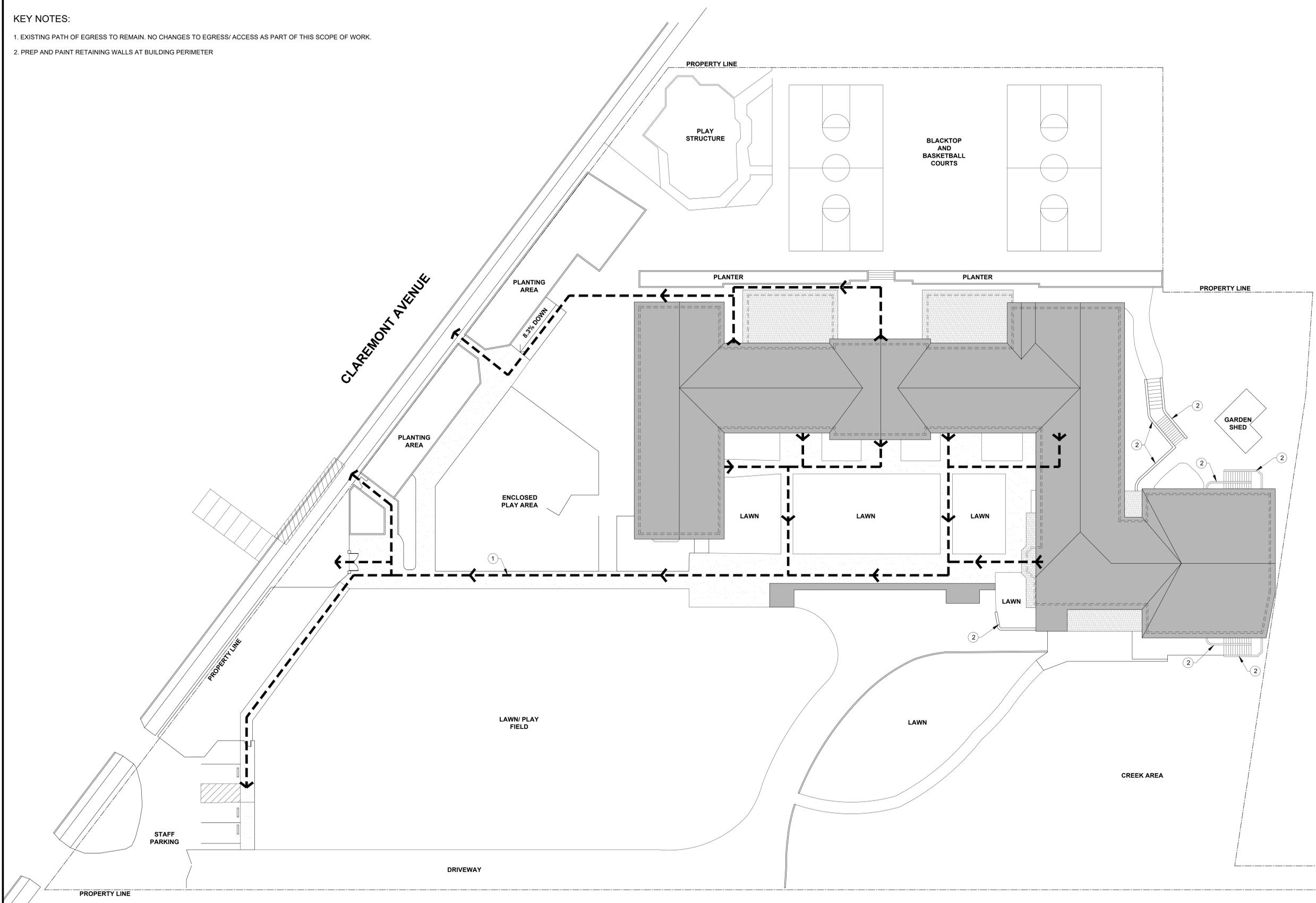
**SHEET NOTES:**

- A. PATH OF TRAVEL AS INDICATED IS A BARRIER FREE ACCESS WITHOUT ANY ABRUPT VERTICAL CHANGES EXCEEDING 1/2" AT 1:2 MAXIMUM SLOPE, EXCEPT THAT LEVEL CHANGES DO NOT EXCEED 1/4" VERTICAL. MAXIMUM CROSS SLOPE OF 2%.
- B. WORK TO BE COMPLETED DURING SUMMER CLOSURE AND WILL NOT IMPACT ACCESSIBILITY OR EGRESS. SCAFFOLD STAGED OUTSIDE OF PATH OF TRAVEL.

**KEY NOTES:**

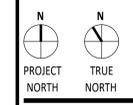
- 1. EXISTING PATH OF EGRESS TO REMAIN. NO CHANGES TO EGRESS/ ACCESS AS PART OF THIS SCOPE OF WORK.
- 2. PREP AND PAINT RETAINING WALLS AT BUILDING PERIMETER

**LEGEND**



Revision	Date	Remarks
	4/21/23	25% CD
	7/03/23	65% CD
	10/6/23	100% CD

**PERMIT SET**



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**SHEET CONTENTS**

SITE PLAN

**SHEET NUMBER**

**A1.0**

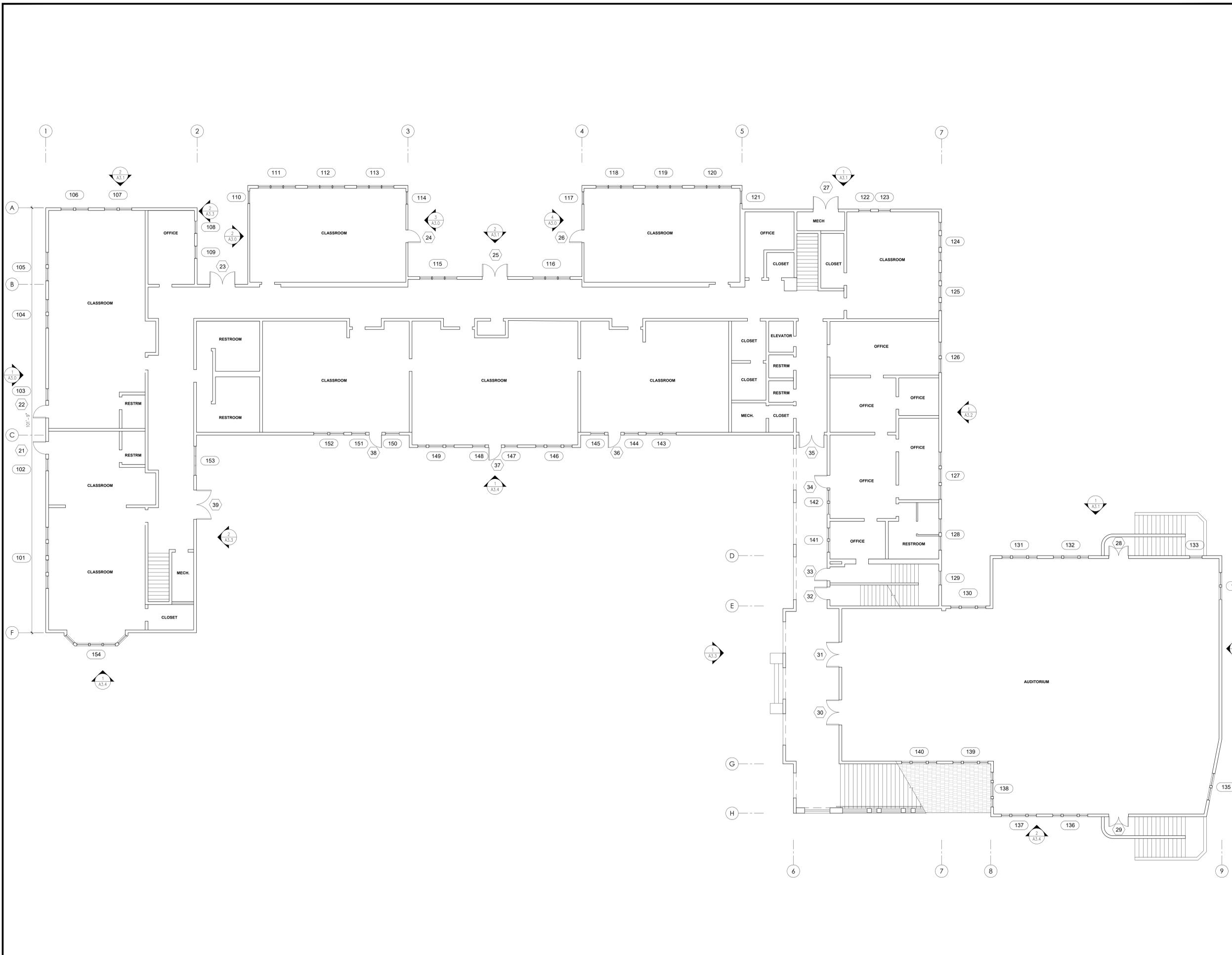
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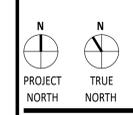


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FIRST FLOOR PLAN

SHEET NUMBER

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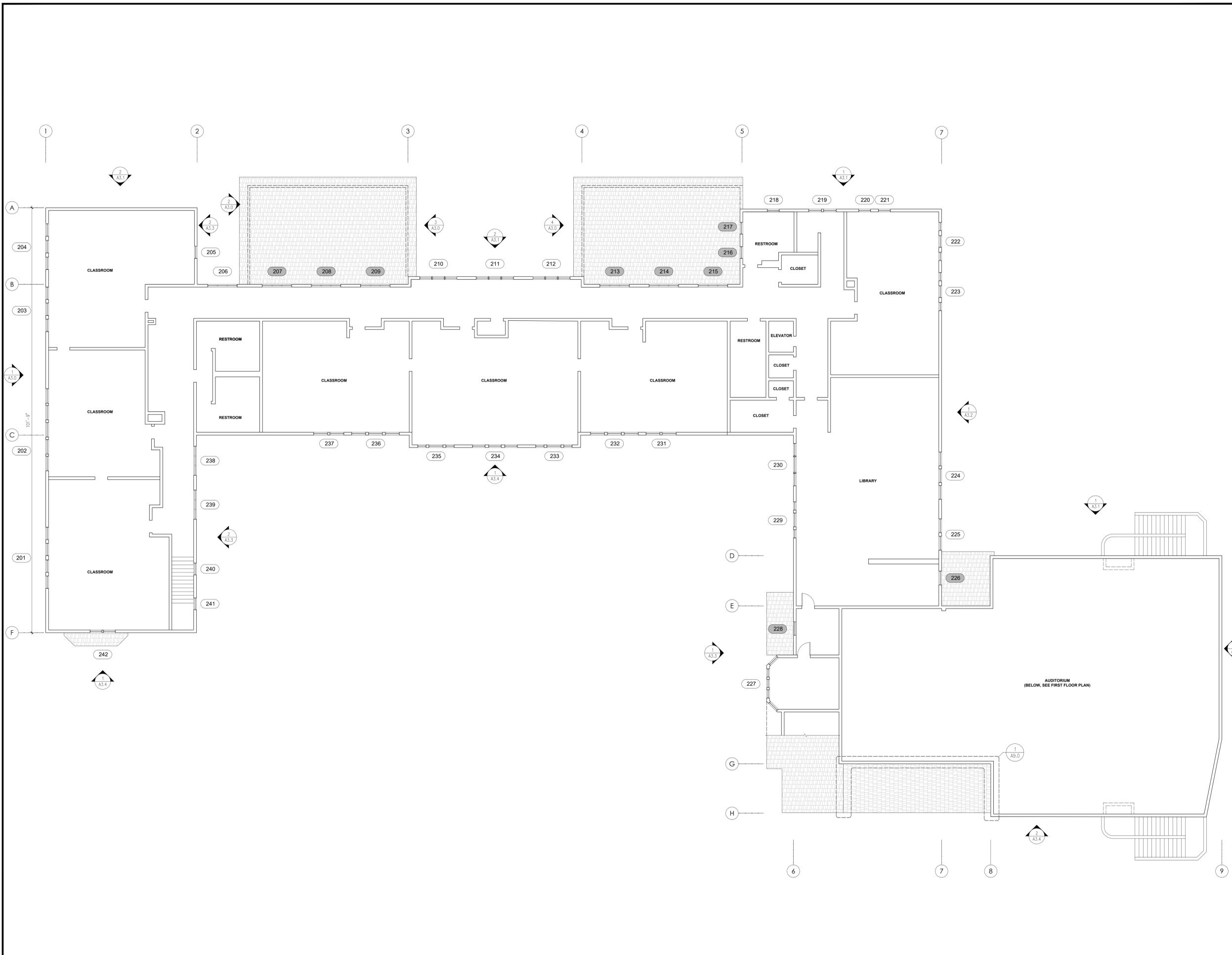
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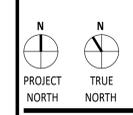


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	4/21/23	25% CD
	7/03/23	65% CD
	10/6/23	100% CD

## PERMIT SET



JOB NO.: 2022.29  
DATE:  
SCALE: AS SHOWN

SHEET CONTENTS  
SECOND FLOOR PLAN

SHEET NUMBER  
**A2.1**

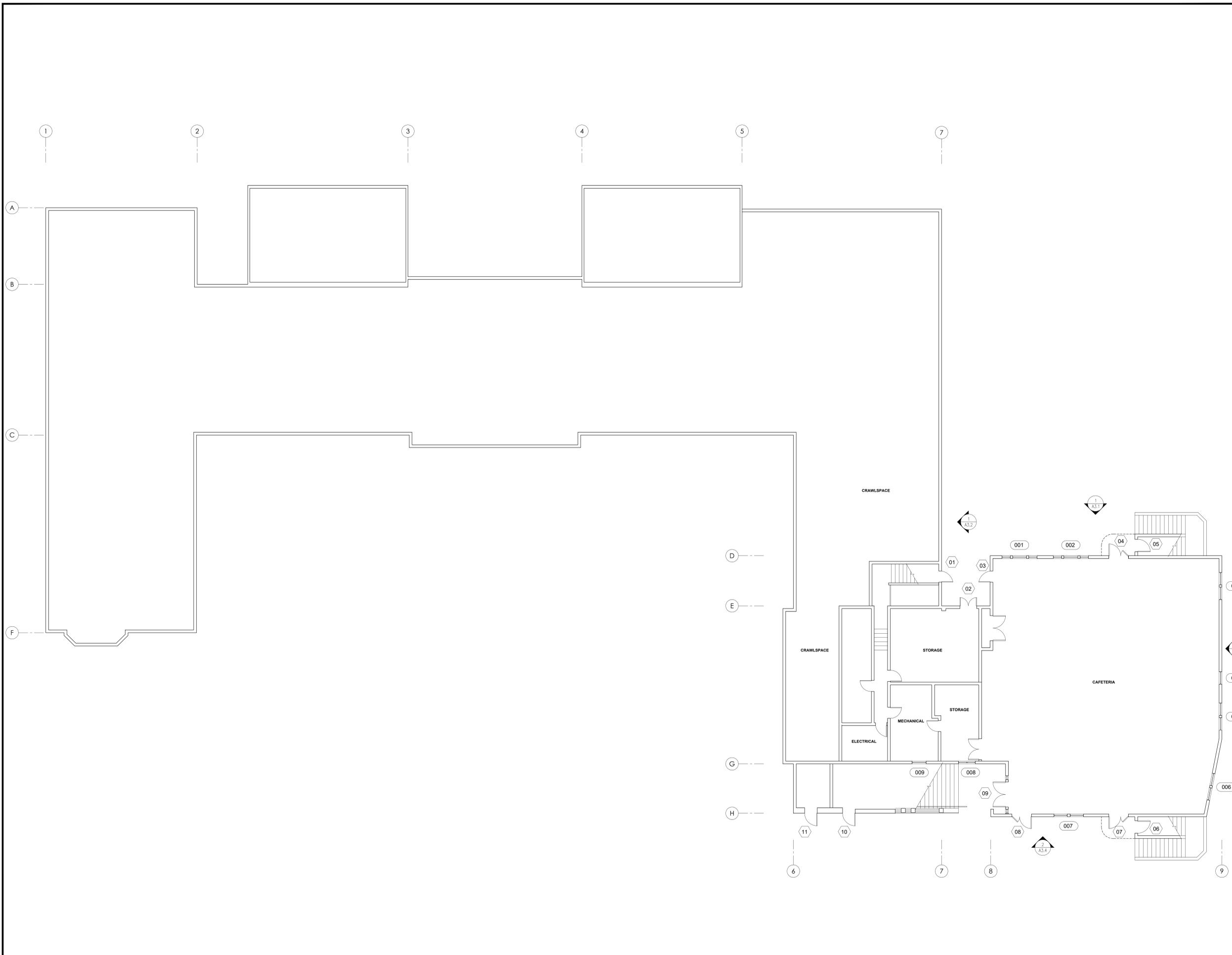
# JOHN MUIR ELEMENTARY SCHOOL

BERKELEY UNIFIED  
SCHOOL DISTRICT

2955 CLAREMONT AVE.  
BERKELEY, CALIFORNIA

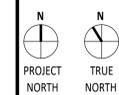


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HAYWARD, CA 94545  
TEL 1-800-307-1508



Revision	Date	Remarks
	4/21/23	25% CD
	7/03/23	65% CD
	10/6/23	100% CD

## PERMIT SET



JOB NO.: 2022.29  
DATE:  
SCALE: AS SHOWN

SHEET CONTENTS  
**BASEMENT FLOOR PLAN**

SHEET NUMBER

# A2.2



# JOHN MUIR ELEMENTARY SCHOOL

BERKELEY UNIFIED  
SCHOOL DISTRICT

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BERKELEY, CALIFORNIA



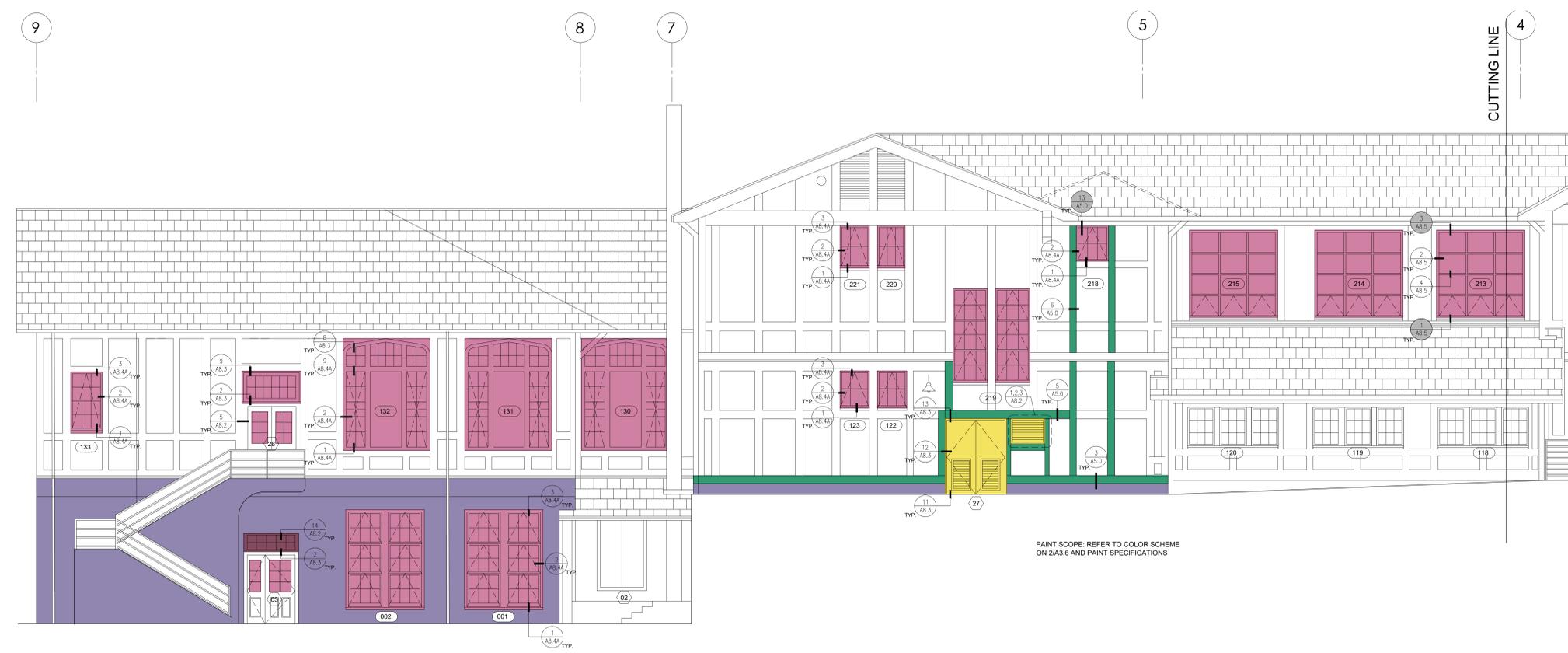
2544 BARRINGTON CT.  
HAYWARD, CA 94545  
TEL 1-800-307-1508



- EXTERIOR REPAIRS:**
- CONCRETE REPAIRS: POWER WASH CLEAN, PATCH CONCRETE, COAT
  - REMOVE TRIM. INSPECT WEATHER BARRIER. INSTALL SAF. REPLACE TRIM TO MATCH EXISTING.
  - FLASHING REPAIRS AT EXTERIOR OPENINGS
  - REMOVE AND REPLACE STUCCO WITH NEW WEATHER BARRIER
- WINDOW REPAIRS:**
- REPAIR LEVEL 1: RESTORATION
  - REPAIR LEVEL 2: PARTIAL ELEMENT REPLACEMENT
  - REPAIR LEVEL 3: FULL WINDOW REPLACEMENT



NORTH ELEVATION SCALE: 1/4"=1'-0" 2



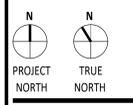
PAINT SCOPE: REFER TO COLOR SCHEME  
ON 2/A3.6 AND PAINT SPECIFICATIONS

PAINT SCOPE: REFER TO COLOR SCHEME  
ON 1/A3.6 AND PAINT SPECIFICATIONS

NORTH ELEVATION SCALE: 1/4"=1'-0" 1

Revision	Date	Remarks
	4/21/23	25% CD
	7/03/23	65% CD
	10/6/23	100% CD

### PERMIT SET



JOB NO.: 2022.29  
DATE:  
SCALE: AS SHOWN

SHEET CONTENTS  
NORTH ELEVATION

SHEET NUMBER  
**A3.1**

# JOHN MUIR ELEMENTARY SCHOOL

BERKELEY UNIFIED  
SCHOOL DISTRICT

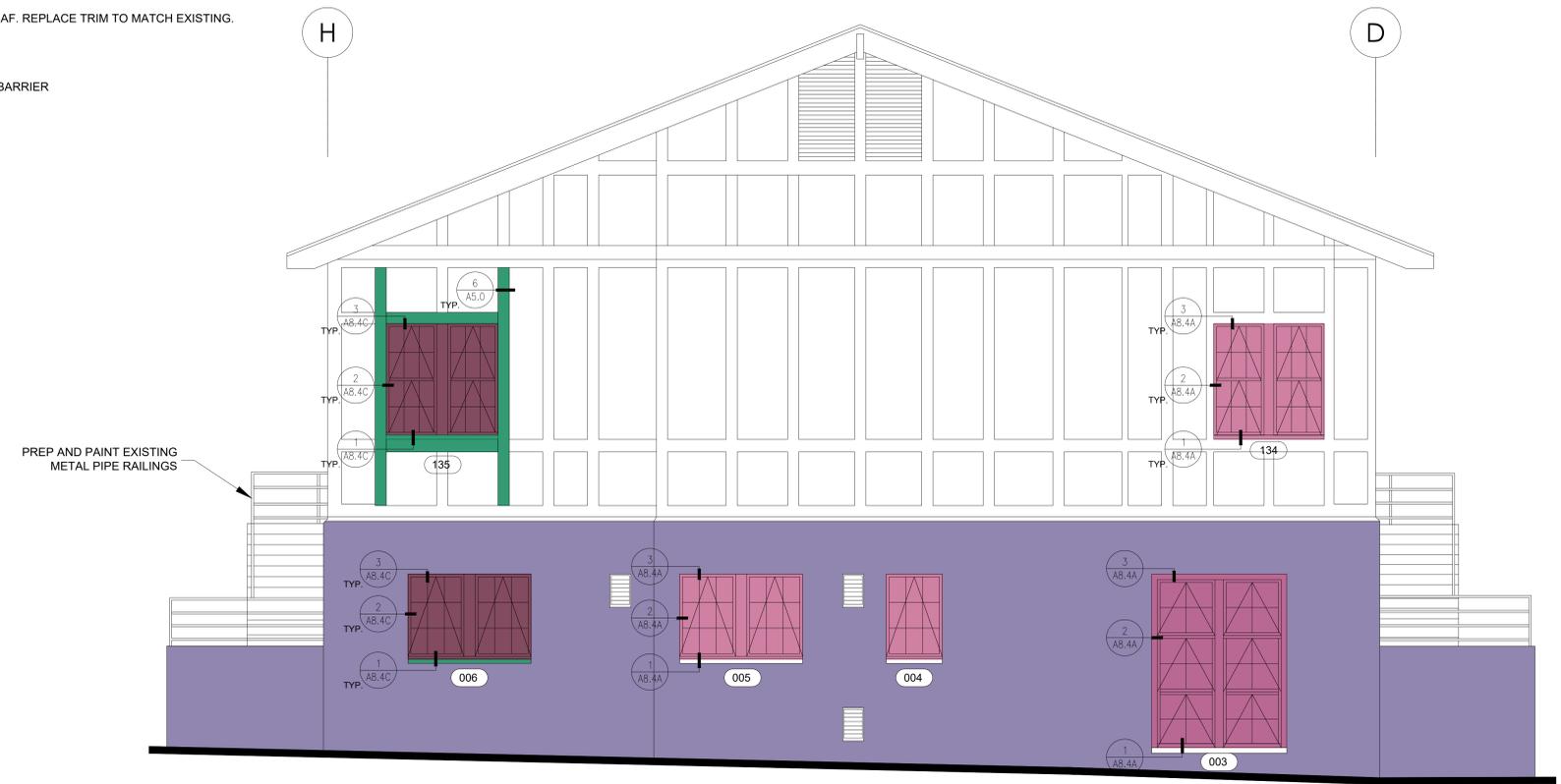
2955 CLAREMONT AVE.  
BERKELEY, CALIFORNIA



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HAYWARD, CA 94545  
TEL 1-800-307-1508



- EXTERIOR REPAIRS:**
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  - REMOVE AND REPLACE STUCCO WITH NEW WEATHER BARRIER
- WINDOW REPAIRS:**
- REPAIR LEVEL 1: RESTORATION
  - REPAIR LEVEL 2: PARTIAL ELEMENT REPLACEMENT
  - REPAIR LEVEL 3: FULL WINDOW REPLACEMENT



PAINT SCOPE: REFER TO COLOR SCHEME  
ON 2/A3.7 AND PAINT SPECIFICATIONS

EAST ELEVATION SCALE: N.T.S. 2



PAINT SCOPE: REFER TO COLOR SCHEME  
ON 1/A3.7 AND PAINT SPECIFICATIONS

EAST ELEVATION SCALE: N.T.S. 1

Revision	Date	Remarks
	4/21/23	25% CD
	7/03/23	65% CD
	10/6/23	100% CD

PERMIT SET

JOB NO.: 2022.29  
DATE:  
SCALE: AS SHOWN

SHEET CONTENTS  
EAST ELEVATIONS

SHEET NUMBER

A3.2

# JOHN MUIR ELEMENTARY SCHOOL

BERKELEY UNIFIED  
SCHOOL DISTRICT

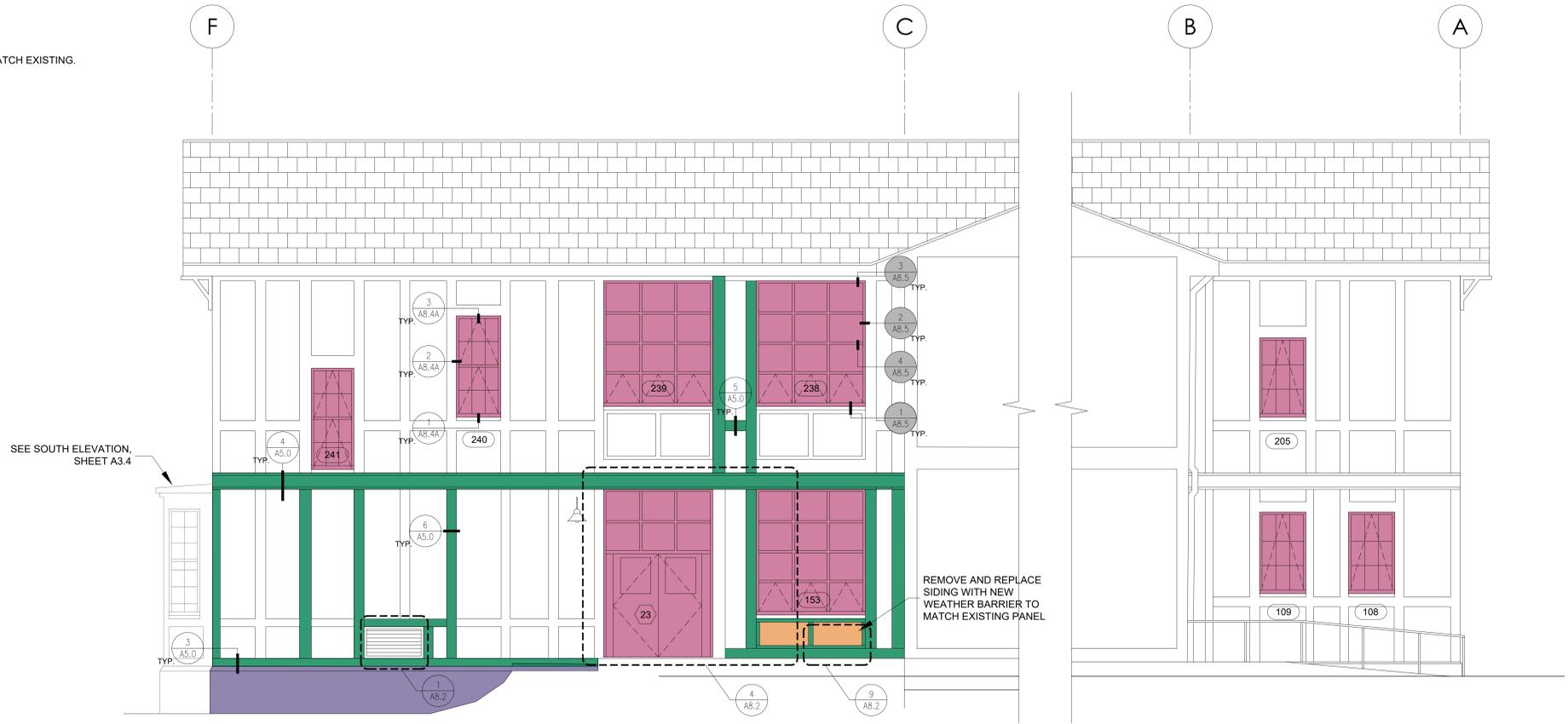
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BERKELEY, CALIFORNIA



2544 BARRINGTON CT.  
HAYWARD, CA 94545  
TEL 1-800-307-1508

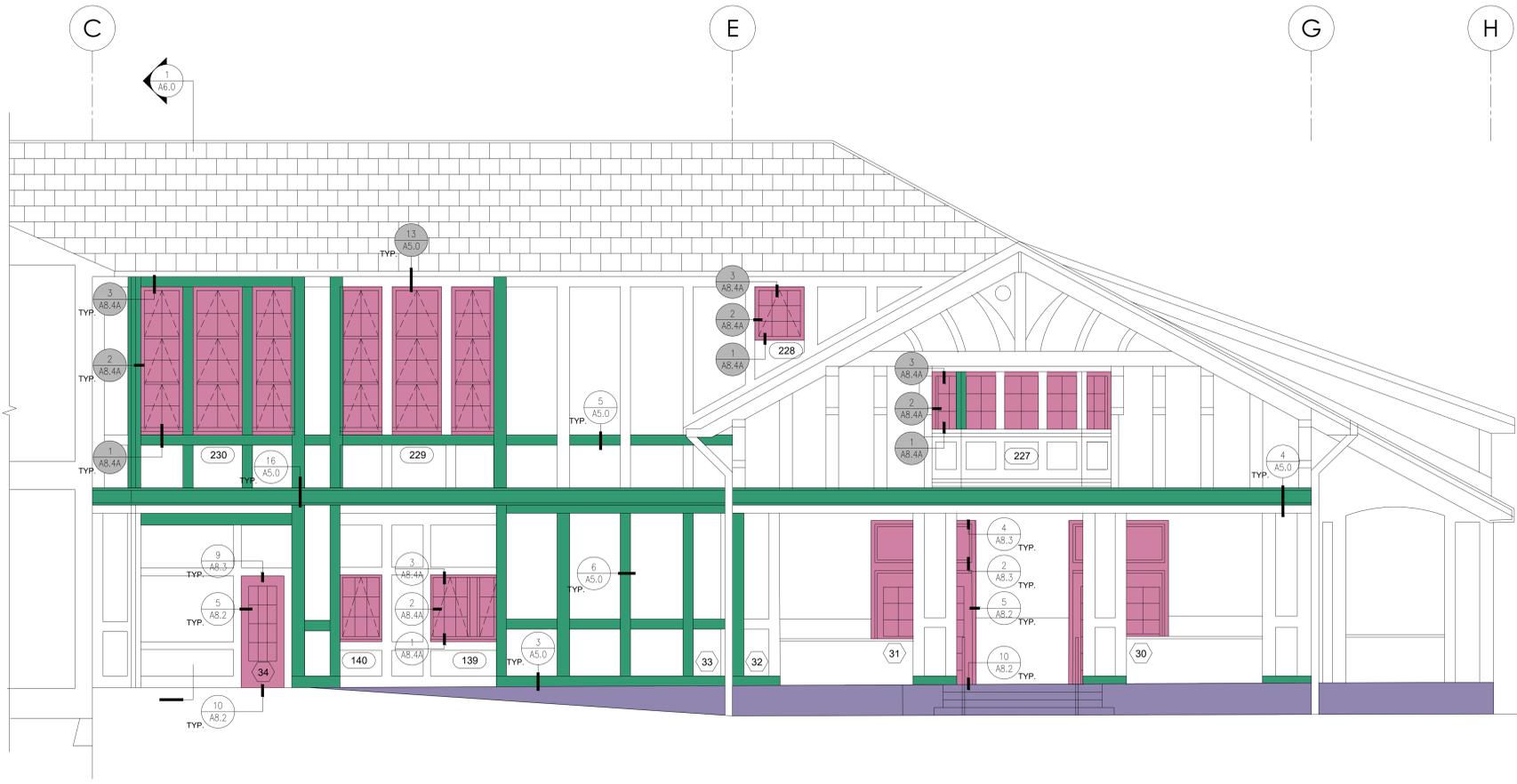


- EXTERIOR REPAIRS:**
- CONCRETE REPAIRS: POWER WASH CLEAN, PATCH CONCRETE, COAT
  - REMOVE TRIM. INSPECT WEATHER BARRIER. INSTALL SAF. REPLACE TRIM TO MATCH EXISTING.
  - FLASHING REPAIRS AT EXTERIOR OPENINGS
  - REMOVE AND REPLACE STUCCO WITH NEW WEATHER BARRIER
- WINDOW REPAIRS:**
- REPAIR LEVEL 1: RESTORATION
  - REPAIR LEVEL 2: PARTIAL ELEMENT REPLACEMENT
  - REPAIR LEVEL 3: FULL WINDOW REPLACEMENT



PAINT SCOPE: REFER TO COLOR SCHEME  
ON 2/A3.8 AND PAINT SPECIFICATIONS

EAST COURTYARD ELEVATION SCALE: 1/4"=1'-0" 2



PAINT SCOPE: REFER TO COLOR SCHEME  
ON 1/A3.8 AND PAINT SPECIFICATIONS

WEST COURTYARD ELEVATION SCALE: 1/4"=1'-0" 1

Revision	Date	Remarks
	4/21/23	25% CD
	7/03/23	65% CD
	10/6/23	100% CD

PERMIT SET

JOB NO.: 2022.29  
DATE:  
SCALE: AS SHOWN

SHEET CONTENTS  
WEST AND EST  
COURTYARD  
ELEVATIONS

SHEET NUMBER

A3.3

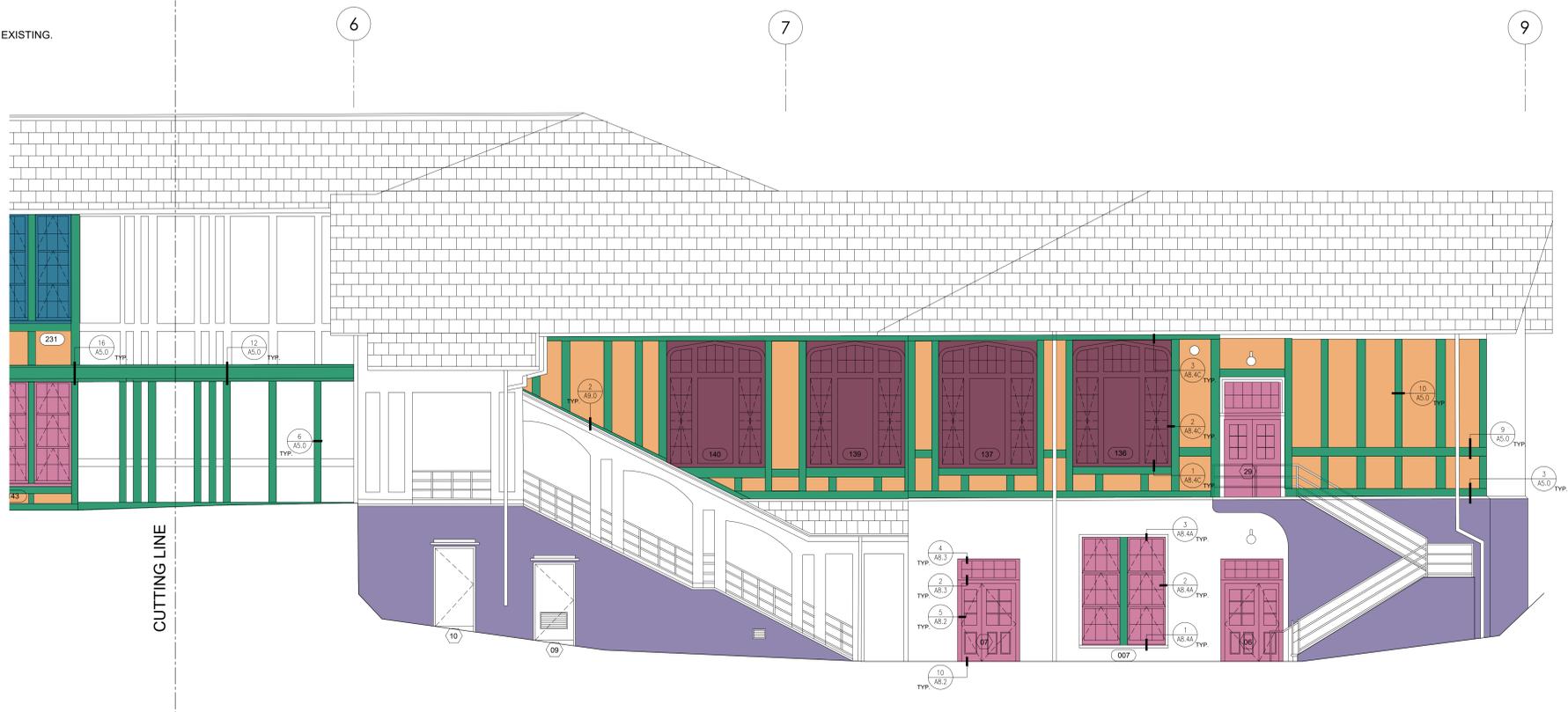
**JOHN MUIR  
ELEMENTARY  
SCHOOL**  
BERKELEY UNIFIED  
SCHOOL DISTRICT  
2955 CLAREMONT AVE.  
BERKELEY, CALIFORNIA



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TEL 1-800-307-1508



- EXTERIOR REPAIRS:**
- CONCRETE REPAIRS: POWER WASH CLEAN, PATCH CONCRETE, COAT
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  - FLASHING REPAIRS AT EXTERIOR OPENINGS
  - REMOVE AND REPLACE STUCCO WITH NEW WEATHER BARRIER
- WINDOW REPAIRS:**
- REPAIR LEVEL 1: RESTORATION
  - REPAIR LEVEL 2: PARTIAL ELEMENT REPLACEMENT
  - REPAIR LEVEL 3: FULL WINDOW REPLACEMENT



**SOUTH ELEVATION** SCALE: 1/4"=1'-0" **2**



**SOUTH ELEVATION** SCALE: 1/4"=1'-0" **1**

Revision	Date	Remarks
	4/21/23	25% CD
	7/03/23	65% CD
	10/6/23	100% CD

**PERMIT SET**

JOB NO.: 2022.29  
DATE:  
SCALE: AS SHOWN

SHEET CONTENTS  
**SOUTH ELEVATION**

SHEET NUMBER  
**A3.4**

# JOHN MUIR ELEMENTARY SCHOOL

BERKELEY UNIFIED  
SCHOOL DISTRICT

2955 CLAREMONT AVE.  
BERKELEY, CALIFORNIA



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TEL 1-800-307-1508



CLASSROOM EAST ELEVATION SCALE: N.T.S. 4

CLASSROOM WEST ELEVATION SCALE: N.T.S. 3

CLASSROOM EAST ELEVATION SCALE: N.T.S. 2

**COLOR SCHEME LEGEND:**

- 1 ROOFING
- 2 WOOD TRIM, WINDOW TRIM, DOOR AND DOOR TRIM, FASCIA
- 3 METAL TRIM AND LIGHTINGS, VENTS, DOWNSPOUT, METAL RAILING
- 4 PERIMETER CONCRETE FOUNDATION AND VENTS
- 5 CEMENT PLASTER
- 6 WINDOW SASH

WEST ELEVATION

SCALE: N.T.S. 1

Revision	Date	Remarks
	4/21/23	25% CD
	7/03/23	65% CD
	10/6/23	100% CD

PERMIT SET

JOB NO.: 2022.29  
DATE:  
SCALE: AS SHOWN

SHEET CONTENTS  
WEST AND EAST  
ELEVATIONS COLOR  
SCHEME

SHEET NUMBER

## A3.5

# JOHN MUIR ELEMENTARY SCHOOL

BERKELEY UNIFIED  
SCHOOL DISTRICT

2955 CLAREMONT AVE.  
BERKELEY, CALIFORNIA

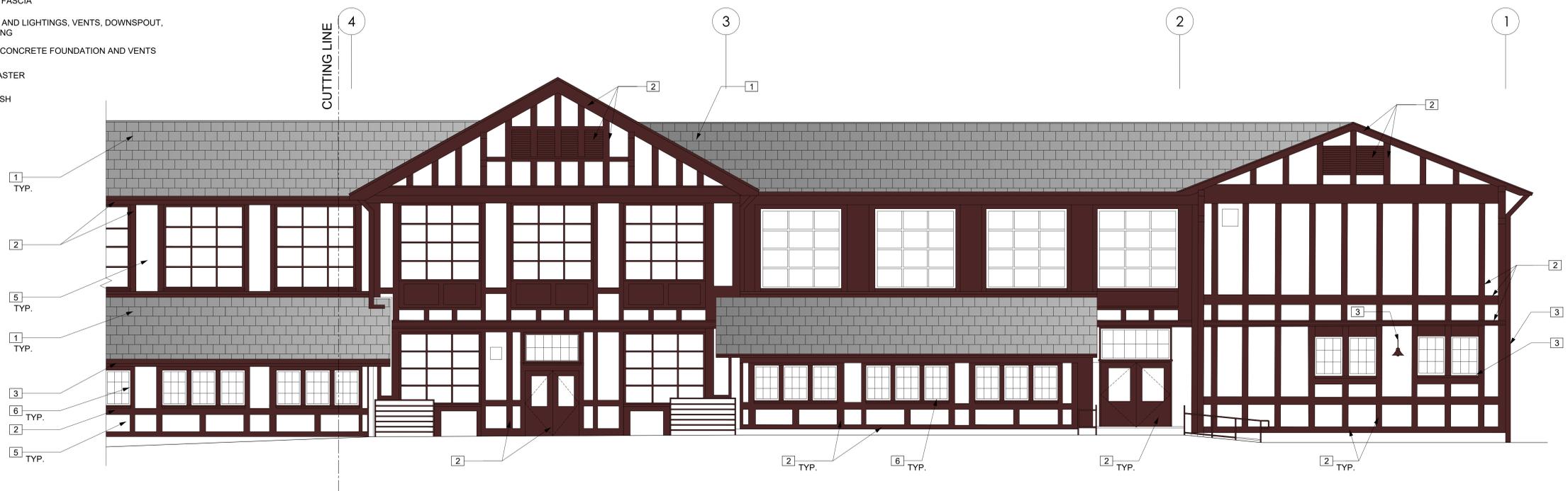


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HAYWARD, CA 94545  
TEL 1-800-307-1508



COLOR SCHEME LEGEND:

- 1 ROOFING
- 2 WOOD TRIM, WOOD BAND, WINDOW TRIM, DOOR AND DOOR TRIM, FASCIA
- 3 METAL TRIM AND LIGHTINGS, VENTS, DOWNSPOUT, METAL RAILING
- 4 PERIMETER CONCRETE FOUNDATION AND VENTS
- 5 CEMENT PLASTER
- 6 WINDOW SASH



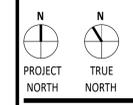
NORTH ELEVATION SCALE: N.T.S. 2



NORTH ELEVATION SCALE: N.T.S. 1

Revision	Date	Remarks
	4/21/23	25% CD
	7/03/23	65% CD
	10/6/23	100% CD

PERMIT SET



JOB NO.: 2022.29  
DATE:  
SCALE: AS SHOWN

SHEET CONTENTS  
NORTH ELEVATION

SHEET NUMBER

A3.6

# JOHN MUIR ELEMENTARY SCHOOL

BERKELEY UNIFIED  
SCHOOL DISTRICT

2955 CLAREMONT AVE.  
BERKELEY, CALIFORNIA



2544 BARRINGTON CT.  
HAYWARD, CA 94545  
TEL 1-800-307-1508



- COLOR SCHEME LEGEND:
- 1 ROOFING
  - 2 WOOD TRIM, WOOD BAND, WINDOW TRIM, DOOR AND DOOR TRIM, FASCIA
  - 3 METAL TRIM AND LIGHTINGS, VENTS, DOWNSPOUT, METAL RAILING
  - 4 PERIMETER CONCRETE FOUNDATION AND VENTS
  - 5 CEMENT PLASTER
  - 6 WINDOW SASH



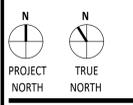
EAST ELEVATION SCALE: N.T.S. 2



EAST ELEVATION SCALE: N.T.S. 1

Revision	Date	Remarks
	4/21/23	25% CD
	7/03/23	65% CD
	10/6/23	100% CD

### PERMIT SET



JOB NO.: 2022.29  
DATE:  
SCALE: AS SHOWN

SHEET CONTENTS  
EAST ELEVATIONS

SHEET NUMBER

# A3.7

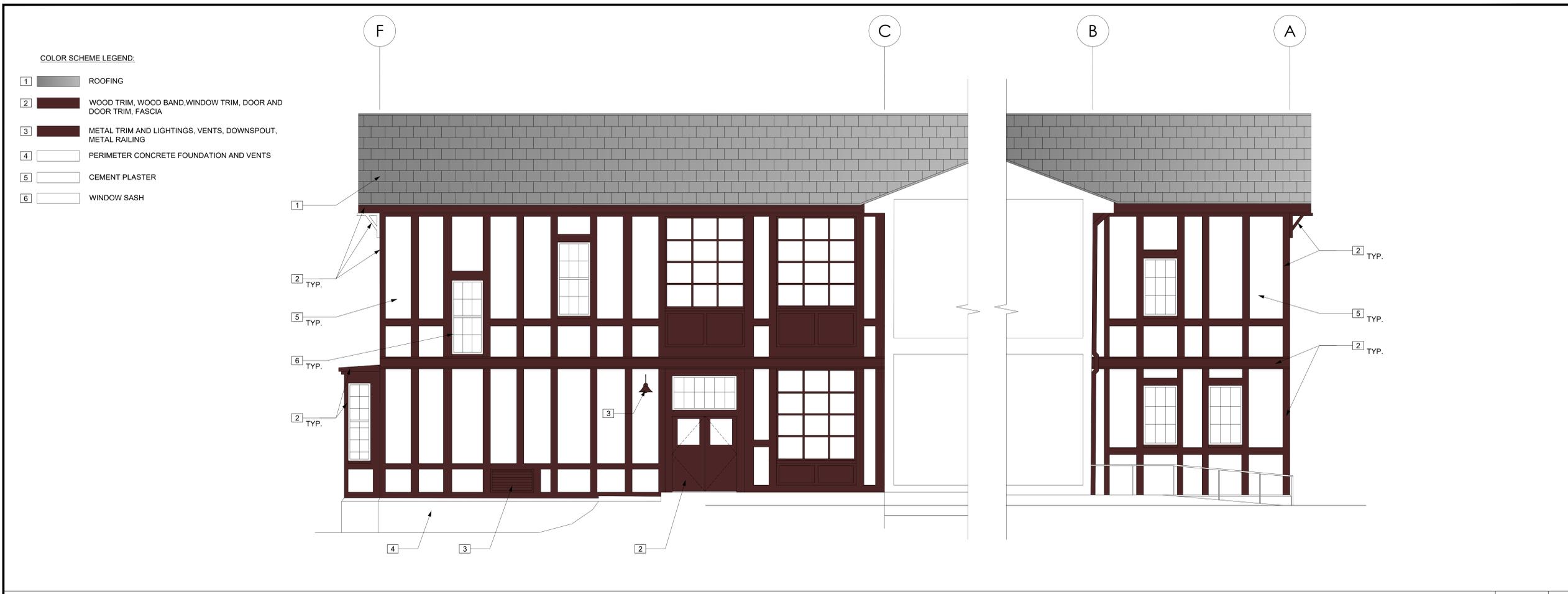
# JOHN MUIR ELEMENTARY SCHOOL

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SCHOOL DISTRICT

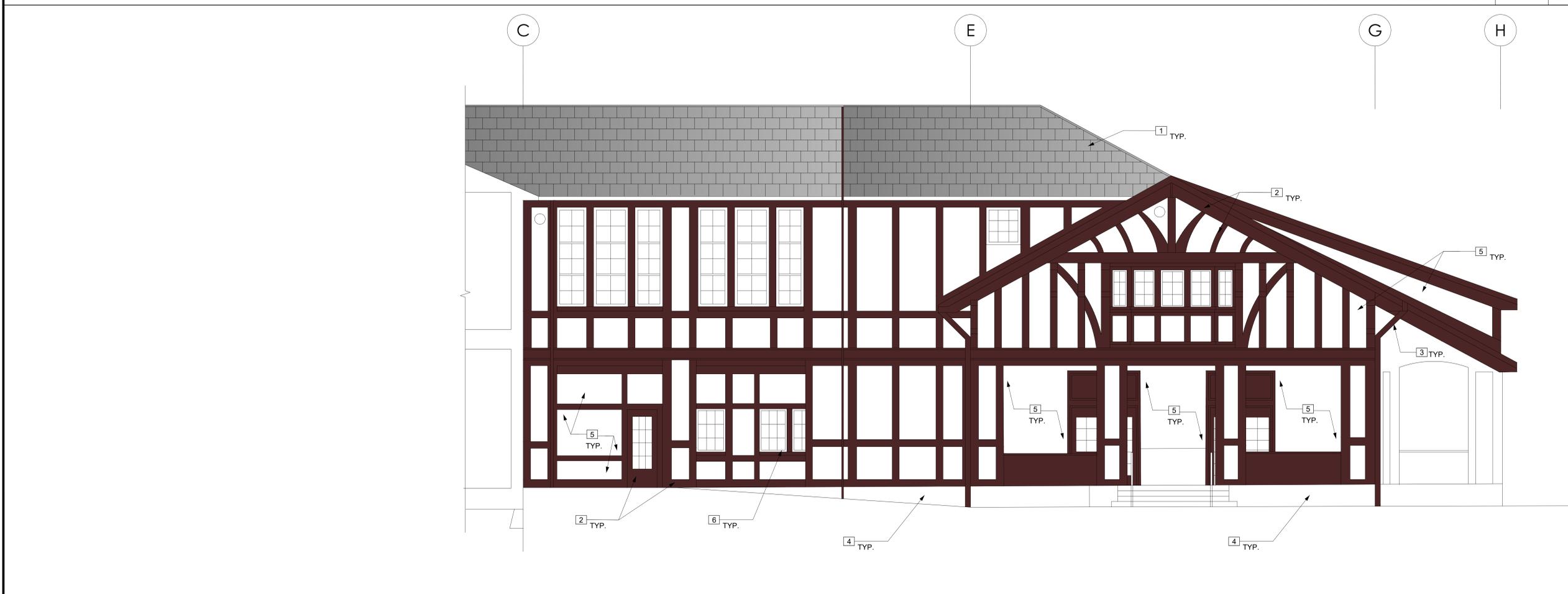
2955 CLAREMONT AVE.  
BERKELEY, CALIFORNIA



2544 BARRINGTON CT.  
HAYWARD, CA 94545  
TEL 1-800-307-1508



EAST COURTYARD ELEVATION SCALE: N.T.S. 2



WEST COURTYARD ELEVATION SCALE: N.T.S. 1

Revision	Date	Remarks
	4/21/23	25% CD
	7/03/23	65% CD
	10/6/23	100% CD

## PERMIT SET

JOB NO.: 2022.29  
DATE:  
SCALE: AS SHOWN

SHEET CONTENTS  
WEST AND EAST  
COURTYARD  
ELEVATIONS

SHEET NUMBER  
**A3.8**

# JOHN MUIR ELEMENTARY SCHOOL

BERKELEY UNIFIED  
SCHOOL DISTRICT

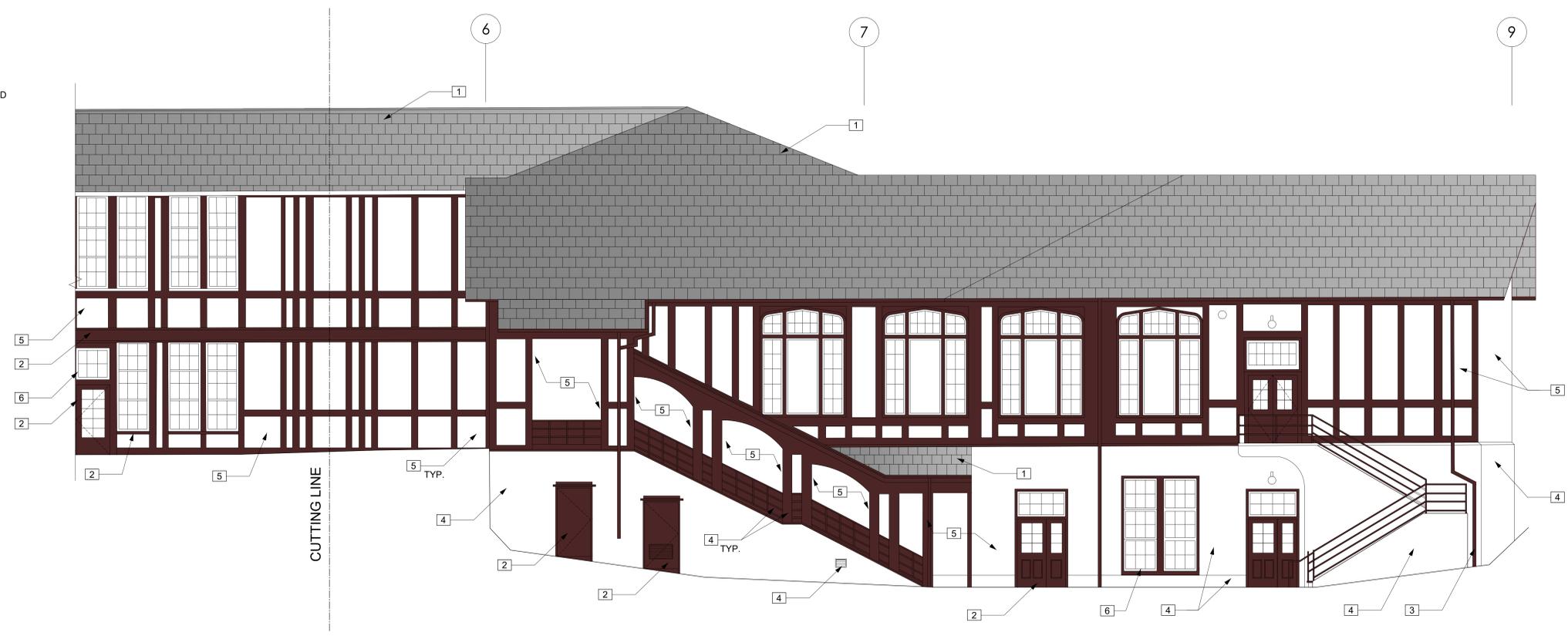
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BERKELEY, CALIFORNIA



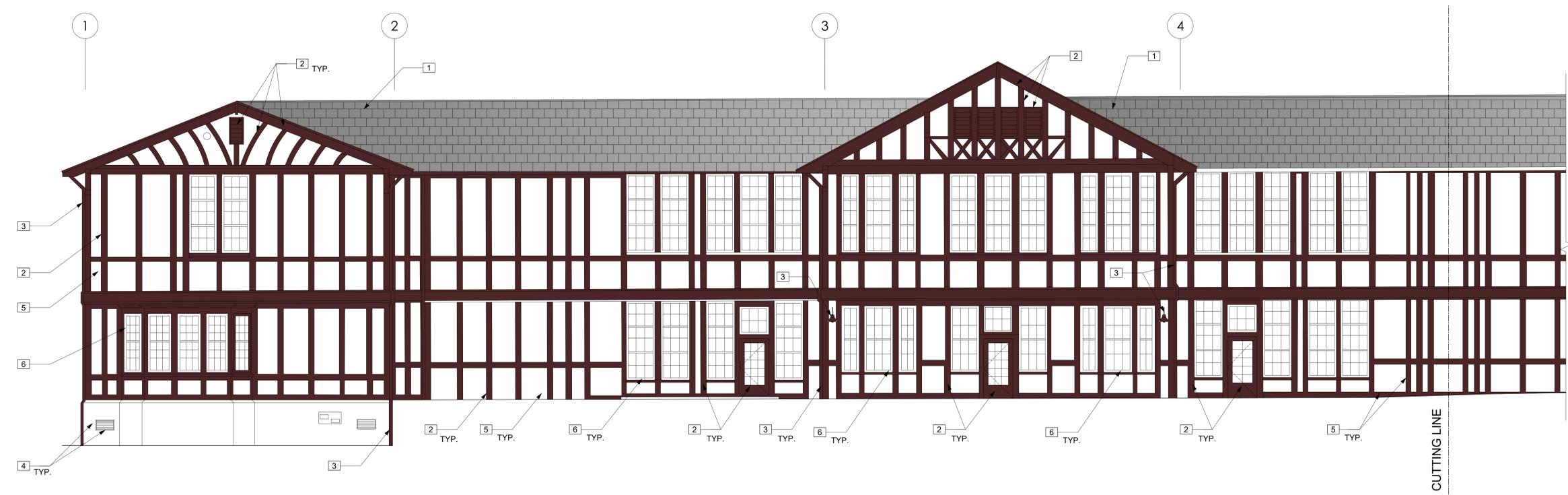
2544 BARRINGTON CT.  
HAYWARD, CA 94545  
TEL 1-800-307-1508



- COLOR SCHEME LEGEND:**
- 1 ROOFING
  - 2 WOOD TRIM, WOOD BAND, WINDOW TRIM, DOOR AND DOOR TRIM, FASCIA
  - 3 METAL TRIM AND LIGHTINGS, VENTS, DOWNSPOUT, METAL RAILING
  - 4 PERIMETER CONCRETE FOUNDATION AND VENTS
  - 5 CEMENT PLASTER
  - 6 WINDOW SASH



**SOUTH ELEVATION** SCALE: N.T.S. 2



**SOUTH ELEVATION** SCALE: N.T.S. 1

Revision	Date	Remarks
	4/21/23	25% CD
	7/03/23	65% CD
	10/6/23	100% CD

**PERMIT SET**

JOB NO.: 2022.29  
DATE:  
SCALE: AS SHOWN

SHEET CONTENTS  
**SOUTH ELEVATION**

SHEET NUMBER  
**A3.9**

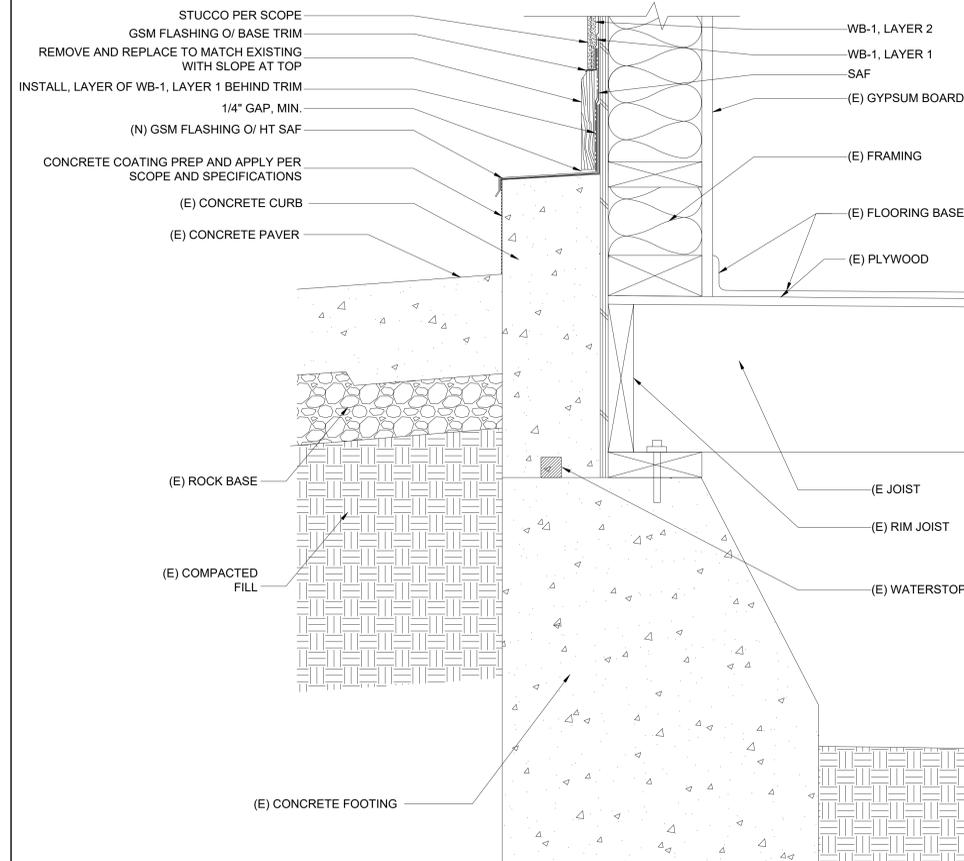
# JOHN MUIR ELEMENTARY SCHOOL

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SCHOOL DISTRICT

2955 CLAREMONT AVE.  
BERKELEY, CALIFORNIA

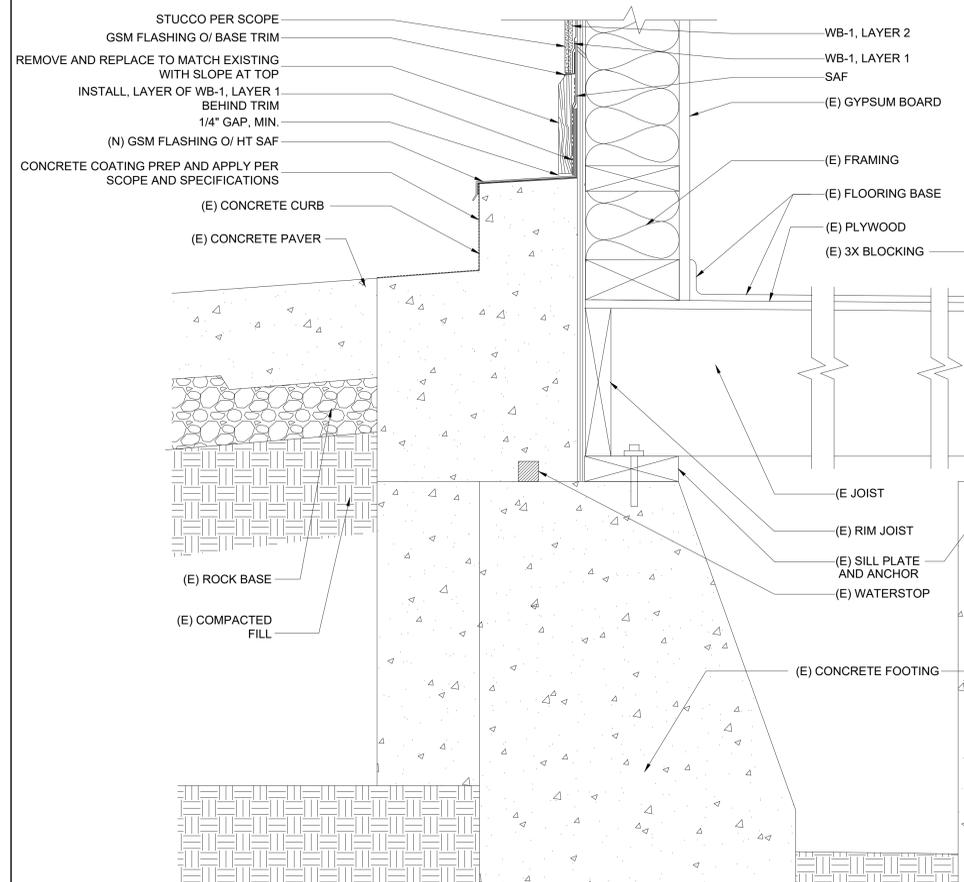


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HAYWARD, CA 94545  
TEL 1-800-307-1508



AT GRADE TYPICAL FLASHING REPAIR DETAIL AT EXISTING FOUNDATION  
NOT TO SCALE

2



AT GRADE TYPICAL FLASHING REPAIR DETAIL AT EXISTING FOUNDATION SHELF  
NOT TO SCALE

1

Revision	Date	Remarks
	4/21/23	25% CD
	7/03/23	65% CD
	10/6/23	100% CD

PERMIT SET

JOB NO.: 2022.29  
DATE:  
SCALE: AS SHOWN

SHEET CONTENTS  
BASE OF WALL DETAILS

SHEET NUMBER

A4.0

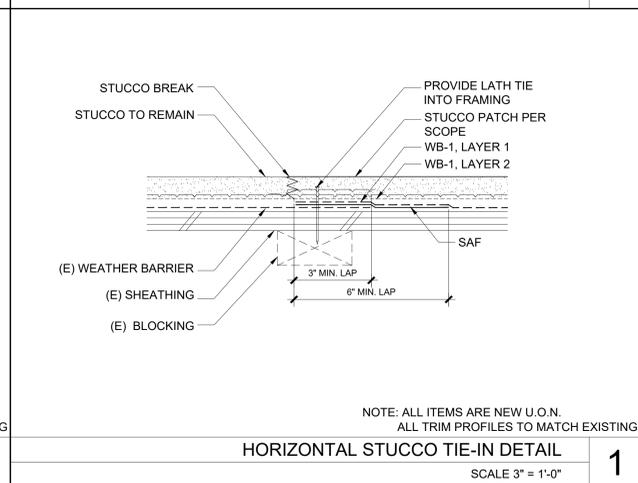
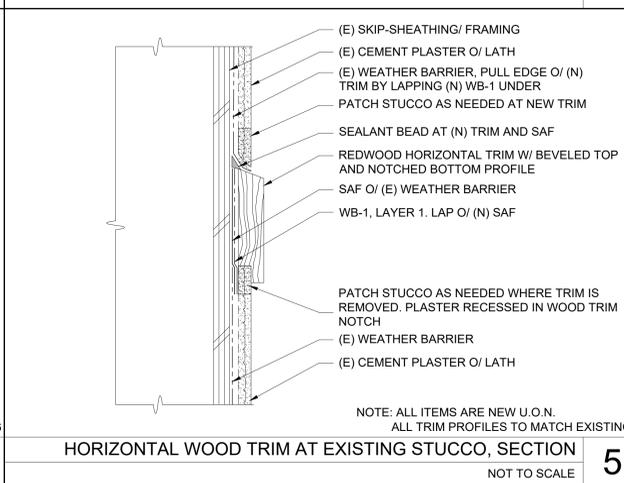
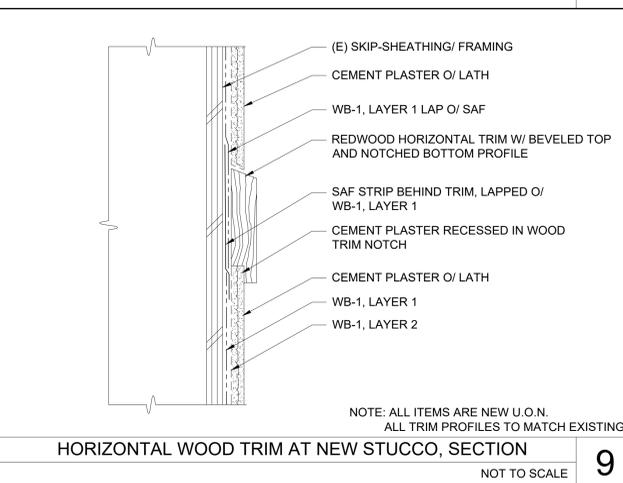
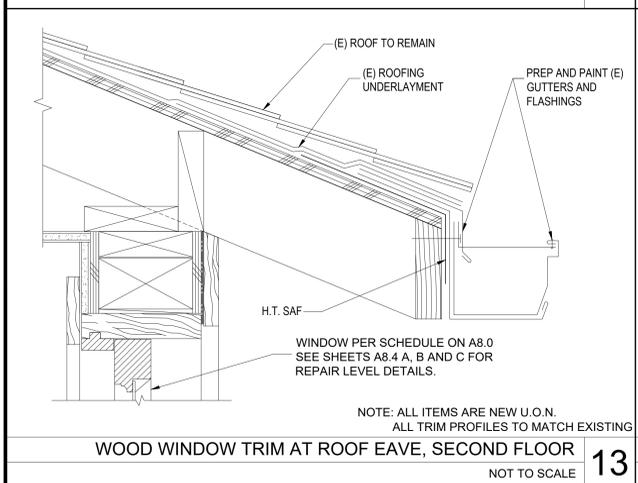
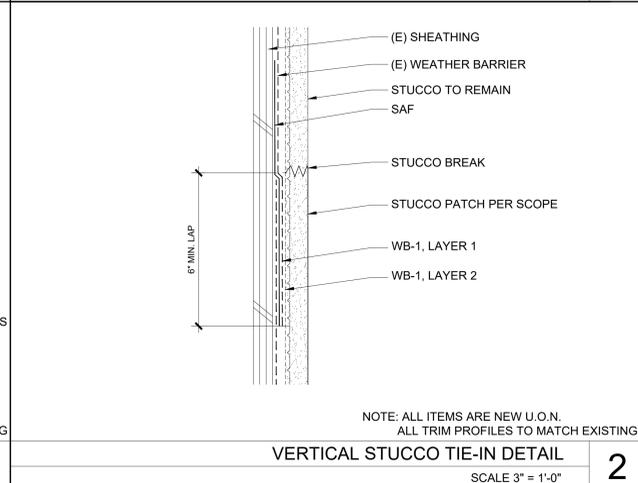
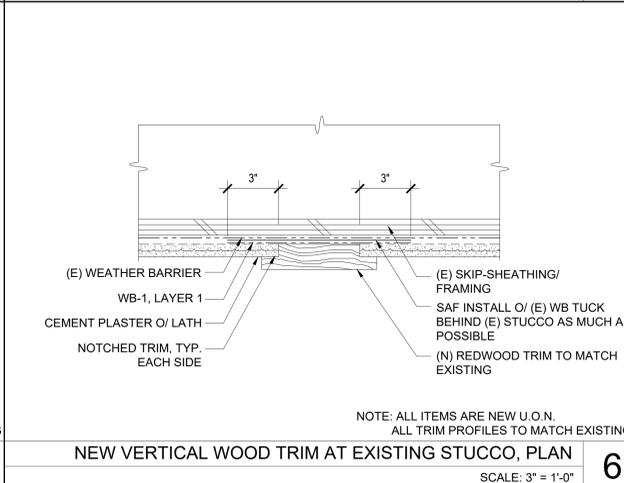
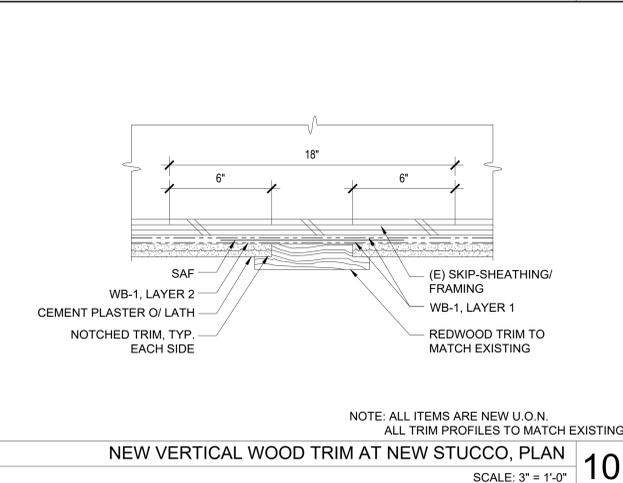
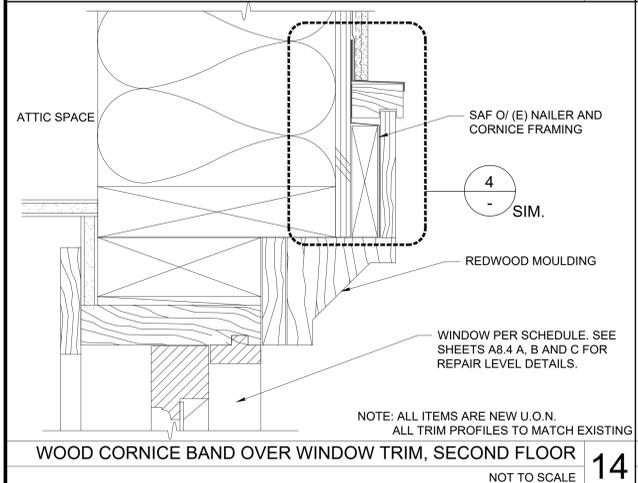
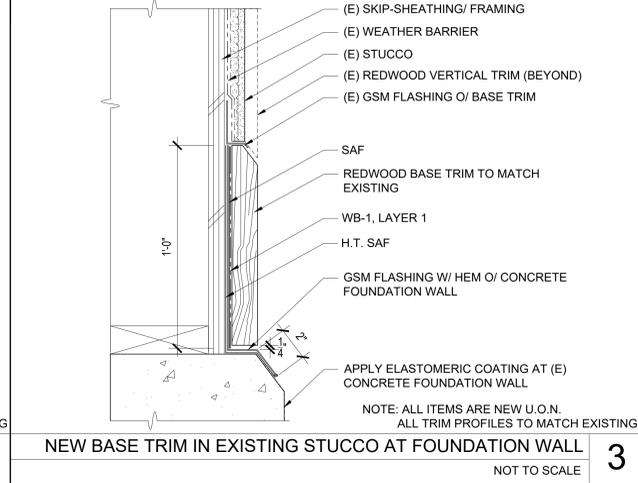
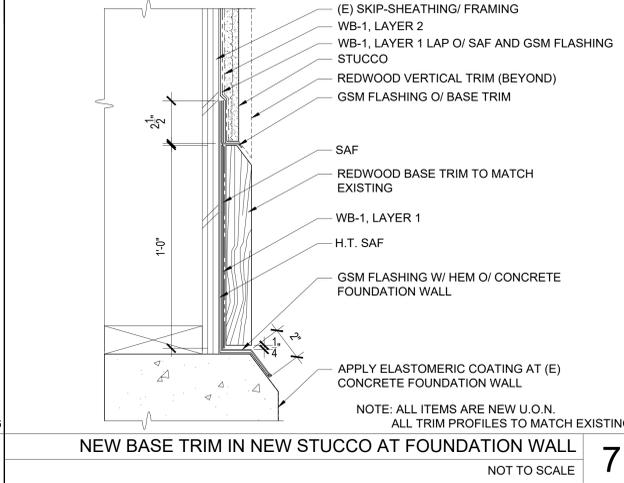
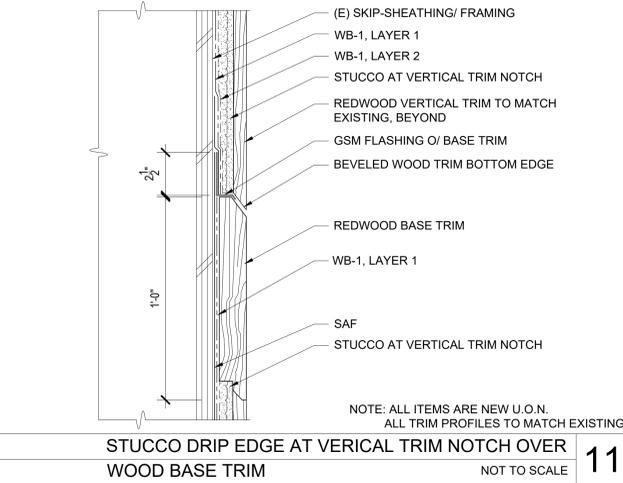
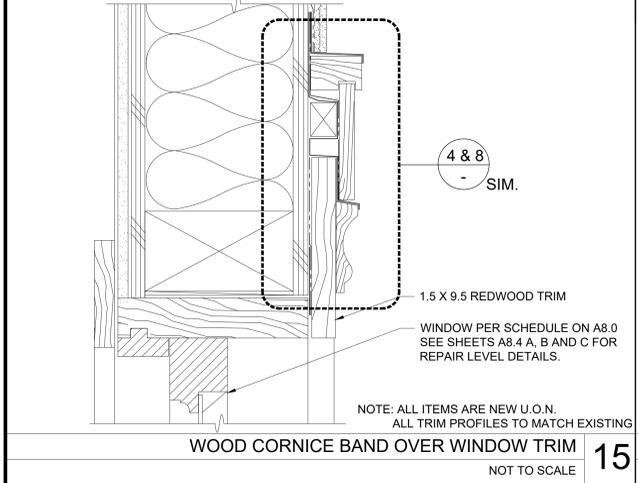
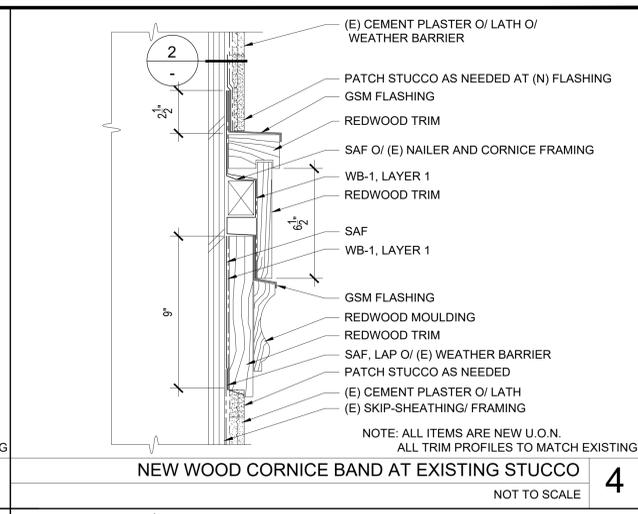
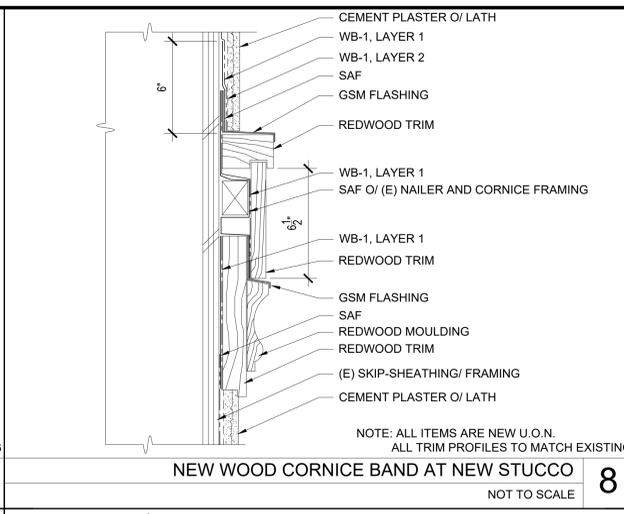
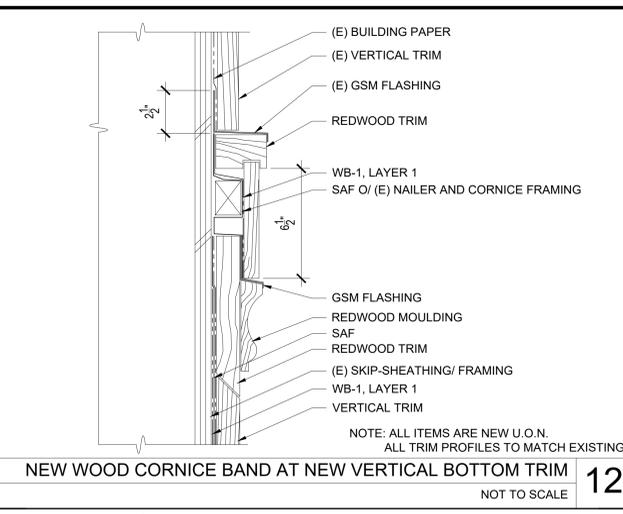
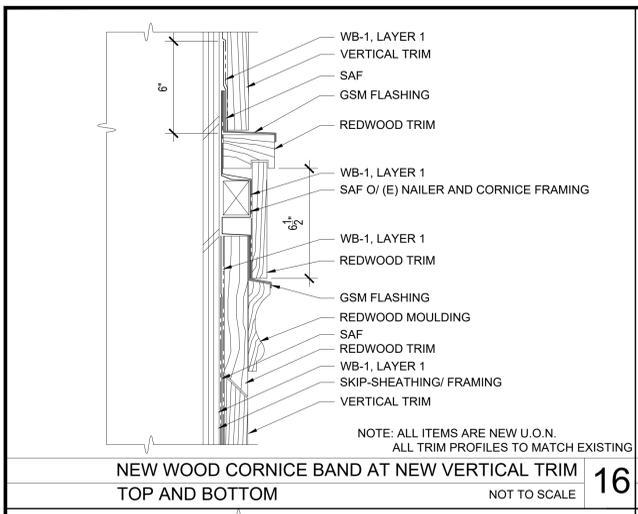
# JOHN MUIR ELEMENTARY SCHOOL

BERKELEY UNIFIED  
SCHOOL DISTRICT

2955 CLAREMONT AVE.  
BERKELEY, CALIFORNIA



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Revision	Date	Remarks
	4/21/23	25% CD
	7/03/23	65% CD
	10/6/23	100% CD

## PERMIT SET

JOB NO.: 2022.29  
DATE:  
SCALE: AS SHOWN

SHEET CONTENTS

EXTERIOR DETAILS

SHEET NUMBER

# A5.0

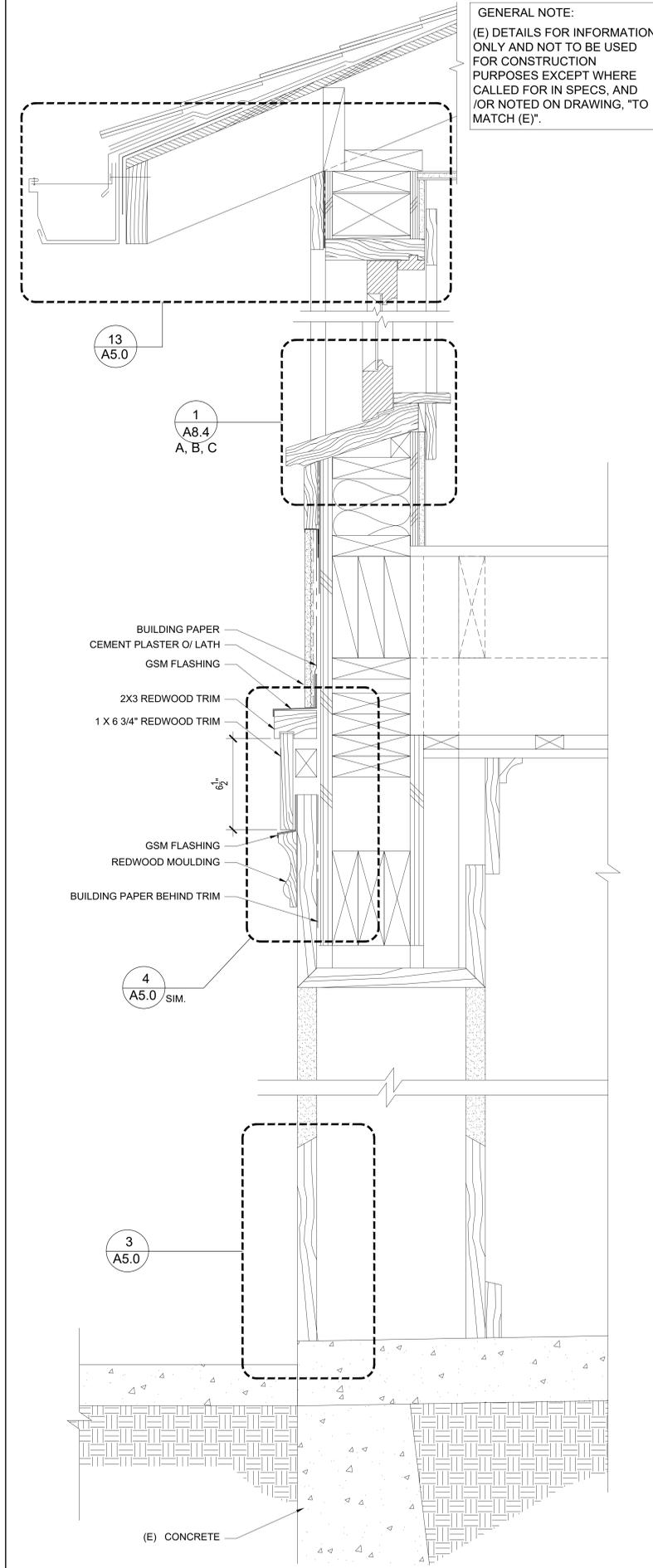
# JOHN MUIR ELEMENTARY SCHOOL

BERKELEY UNIFIED  
SCHOOL DISTRICT

2955 CLAREMONT AVE.  
BERKELEY, CALIFORNIA

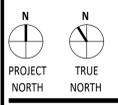


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HAYWARD, CA 94545  
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Revision	Date	Remarks
	4/21/23	25% CD
	7/03/23	65% CD
	10/6/23	100% CD

## PERMIT SET



JOB NO.: 2022.29  
DATE:  
SCALE: AS SHOWN

### SHEET CONTENTS

EXTERIOR DETAILS

SHEET NUMBER

# A6.0

# JOHN MUIR ELEMENTARY SCHOOL

BERKELEY UNIFIED  
SCHOOL DISTRICT

2955 CLAREMONT AVE.  
BERKELEY, CALIFORNIA

2544 BARRINGTON CT.  
HAYWARD, CA 94545  
TEL 1-800-307-1508



## WINDOW SCHEDULE

NUMBER	DIMENSIONS (Height x Width)	TYPE	ELEVATIONS	OPERATION	MATERIAL FINISH	QUANTITY	DETAILS			REPAIR LEVEL	NOTES
							SILL	JAMB	HEAD		
001	9'-0" x 3'-0"	A	NORTH	AWNING	WD/PAINT	2	1/A8.4A	2/A8.4A	3/A8.4A	1	
002	9'-0" x 3'-0"	A	NORTH	AWNING	WD/PAINT	2	1/A8.4A	2/A8.4A	3/A8.4A	1	
003	9'-0" x 3'-0"	A	EAST	AWNING	WD/PAINT	2	1/A8.4A	2/A8.4A	3/A8.4A	1	
004	5'-0" x 3'-0"	C	EAST	AWNING	WD/PAINT	1	1/A8.4A	2/A8.4A	3/A8.4A	1	
005	5'-0" x 3'-0"	C	EAST	AWNING	WD/PAINT	2	1/A8.4A	2/A8.4A	3/A8.4A	1	
006	5'-0" x 3'-0"	C	EAST	AWNING	WD/PAINT	2	1/A8.4C	2/A8.4C	3/A8.4C	3	
007	9'-0" x 3'-0"	A	SOUTH	AWNING	WD/PAINT	2	1/A8.4A	2/A8.4A	3/A8.4A	1	
008	8'-0" x 4'-0"	H	SOUTH	CASEMENT	WD/PAINT	2	1/A8.4A	2/A8.4A	3/A8.4A	1	
009	5'-0" x 3'-0"	C	SOUTH	AWNING	WD/PAINT	1	1/A8.4A	2/A8.4A	3/A8.4A	1	
101	8'-6" x 3'-0"	B	WEST	AWNING	WD/PAINT	4	1/A8.4A	2/A8.4A	3/A8.4A	1	
102	8'-6" x 3'-0"	B	WEST	AWNING	WD/PAINT	1	1/A8.4A	2/A8.4A	3/A8.4A	1	
103	8'-6" x 3'-0"	B	WEST	AWNING	WD/PAINT	1	1/A8.4A	2/A8.4A	3/A8.4A	1	
104	9'-0" x 3'-0"	A	WEST	AWNING	WD/PAINT	2	1/A8.4A	2/A8.4A	3/A8.4A	1	
105	9'-0" x 3'-0"	A	WEST	AWNING	WD/PAINT	2	1/A8.4A	2/A8.4A	3/A8.4A	1	
106	5'-0" x 3'-0"	C	NORTH	AWNING	WD/PAINT	2	1/A8.4A	2/A8.4A	3/A8.4A	1	
107	5'-0" x 3'-0"	C	NORTH	AWNING	WD/PAINT	2	1/A8.4A	2/A8.4A	3/A8.4A	1	
108	5'-0" x 3'-0"	C	EAST	AWNING	WD/PAINT	1	1/A8.4A	2/A8.4A	3/A8.4A	1	
109	5'-0" x 3'-0"	C	EAST	AWNING	WD/PAINT	1	1/A8.4A	2/A8.4A	3/A8.4A	1	
110	4'-0" x 2'-6"	D	WEST	AWNING	WD/PAINT	1	-	-	-	-	NO SCOPE OF WORK
111	4'-0" x 2'-6"	D	NORTH	AWNING	WD/PAINT	3	-	-	-	-	NO SCOPE OF WORK
112	4'-0" x 2'-6"	D	NORTH	AWNING	WD/PAINT	3	-	-	-	-	NO SCOPE OF WORK
113	4'-0" x 2'-6"	D	NORTH	AWNING	WD/PAINT	3	-	-	-	-	NO SCOPE OF WORK
114	4'-0" x 2'-6"	D	EAST	AWNING	WD/PAINT	1	-	-	-	-	NO SCOPE OF WORK
115	8'-0" x 9'-0"	E	NORTH	FIXED	WD/PAINT	1	1/A8.4A	2/A8.4A	3/A8.4A	1	
116	8'-0" x 9'-0"	E	NORTH	FIXED	WD/PAINT	1	1/A8.4A	2/A8.4A	3/A8.4A	1	
117	4'-0" x 2'-6"	D	WEST	AWNING	WD/PAINT	1	-	-	-	-	NO SCOPE OF WORK
118	4'-0" x 2'-6"	D	NORTH	AWNING	WD/PAINT	3	-	-	-	-	NO SCOPE OF WORK
119	4'-0" x 2'-6"	D	NORTH	AWNING	WD/PAINT	3	-	-	-	-	NO SCOPE OF WORK
120	4'-0" x 2'-6"	D	NORTH	AWNING	WD/PAINT	3	-	-	-	-	NO SCOPE OF WORK
121	4'-0" x 2'-6"	D	EAST	AWNING	WD/PAINT	1	-	-	-	-	NO SCOPE OF WORK
122	5'-0" x 3'-0"	C	NORTH	AWNING	WD/PAINT	1	1/A8.4A	2/A8.4A	3/A8.4A	1	
123	5'-0" x 3'-0"	C	NORTH	AWNING	WD/PAINT	1	1/A8.4A	2/A8.4A	3/A8.4A	1	
124	9'-0" x 3'-0"	A	EAST	AWNING	WD/PAINT	3	1/A8.4A	2/A8.4A	3/A8.4A	1	
125	9'-0" x 3'-0"	A	EAST	AWNING	WD/PAINT	3	1/A8.4A	2/A8.4A	3/A8.4A	1	
126	6'-0" x 3'-0"	F	EAST	AWNING	WD/PAINT	2	1/A8.4A	2/A8.4A	3/A8.4A	1	
127	9'-0" x 3'-0"	A	EAST	AWNING	WD/PAINT	3	1/A8.4A	2/A8.4A	3/A8.4A	1	
128	9'-0" x 3'-0"	A	EAST	AWNING	WD/PAINT	2	1/A8.4A	2/A8.4A	3/A8.4A	1	
129	5'-0" x 3'-0"	C	EAST	AWNING	WD/PAINT	1	1/A8.4A	2/A8.4A	3/A8.4A	1	
130	11'-6" x 9'-0"	G	NORTH	AWNING/ FIXED	WD/PAINT	1	1/A8.4A	2/A8.4A	3/A8.4A	1	
131	11'-6" x 9'-0"	G	NORTH	AWNING/ FIXED	WD/PAINT	1	1/A8.4A	2/A8.4A	3/A8.4A	1	
132	11'-6" x 9'-0"	G	NORTH	AWNING/ FIXED	WD/PAINT	1	1/A8.4A	2/A8.4A	3/A8.4A	1	
133	8'-6" x 3'-0"	B	EAST	AWNING	WD/PAINT	2	1/A8.4A	2/A8.4A	3/A8.4A	1	
134	8'-6" x 3'-0"	B	EAST	AWNING	WD/PAINT	2	1/A8.4C	2/A8.4C	3/A8.4C	3	
135	11'-6" x 9'-0"	G	SOUTH	AWNING/ FIXED	WD/PAINT	1	1/A8.4A	2/A8.4A	3/A8.4A	1	
136	11'-6" x 9'-0"	G	SOUTH	AWNING/ FIXED	WD/PAINT	1	1/A8.4A	2/A8.4A	3/A8.4A	1	
137	11'-6" x 9'-0"	G	SOUTH	AWNING/ FIXED	WD/PAINT	1	1/A8.4A	2/A8.4A	3/A8.4A	1	
138	11'-6" x 9'-0"	G	SOUTH	AWNING/ FIXED	WD/PAINT	1	1/A8.4A	2/A8.4A	3/A8.4A	1	REPLACE ALL TRIM AND CASING
139	11'-6" x 9'-0"	G	SOUTH	AWNING/ FIXED	WD/PAINT	1	1/A8.4C	2/A8.4C	3/A8.4C	3	REPLACE ALL TRIM AND CASING
140	11'-6" x 9'-0"	G	SOUTH	AWNING/ FIXED	WD/PAINT	1	1/A8.4C	2/A8.4C	3/A8.4C	3	REPLACE ALL TRIM AND CASING
141	5'-0" x 3'-0"	C	WEST	AWNING	WD/PAINT	2	1/A8.4A	2/A8.4A	3/A8.4A	1	
142	5'-0" x 3'-0"	C	WEST	AWNING	WD/PAINT	2	1/A8.4A	2/A8.4A	3/A8.4A	1	
143	9'-0" x 3'-0"	A	SOUTH	AWNING	WD/PAINT	2	1/A8.4A	2/A8.4A	3/A8.4A	1	REPLACE ALL TRIM AND CASING
144	9'-0" x 3'-0"	A	SOUTH	AWNING	WD/PAINT	1	1/A8.4B	2/A8.4B	3/A8.4B	2	REPLACE ALL TRIM AND CASING
145	9'-0" x 3'-0"	A	SOUTH	AWNING	WD/PAINT	1	1/A8.4B	2/A8.4B	3/A8.4B	2	REPLACE ALL TRIM AND CASING
146	8'-6" x 3'-0"	B	SOUTH	AWNING	WD/PAINT	3	1/A8.4A	2/A8.4A	3/A8.4A	1	REPLACE ALL TRIM AND CASING
147	8'-6" x 3'-0"	B	SOUTH	AWNING	WD/PAINT	1	1/A8.4A	2/A8.4A	3/A8.4A	1	REPLACE ALL TRIM AND CASING
148	8'-6" x 3'-0"	B	SOUTH	AWNING	WD/PAINT	1	1/A8.4A	2/A8.4A	3/A8.4A	1	REPLACE ALL TRIM AND CASING
149	8'-6" x 3'-0"	B	SOUTH	AWNING	WD/PAINT	3	1/A8.4A	2/A8.4A	3/A8.4A	1	REPLACE ALL TRIM AND CASING
150	9'-0" x 3'-0"	A	SOUTH	AWNING	WD/PAINT	1	1/A8.4A	2/A8.4A	3/A8.4A	1	REPLACE ALL TRIM AND CASING
151	9'-0" x 3'-0"	A	SOUTH	AWNING	WD/PAINT	1	1/A8.4A	2/A8.4A	3/A8.4A	1	REPLACE ALL TRIM AND CASING
152	9'-0" x 3'-0"	A	SOUTH	AWNING	WD/PAINT	2	1/A8.4A	2/A8.4A	3/A8.4A	1	REPLACE ALL TRIM AND CASING
153	8'-0" x 9'-0"	E	EAST	FIXED	WD/PAINT	1	1/A8.4A	2/A8.4A	3/A8.4A	1	
154	8'-0" x 9'-0"	B	SOUTH	AWNING	WD/PAINT	5	1/A8.4B	2/A8.4B	3/A8.4B	2	REPLACE ALL TRIM AND CASING
201	9'-0" x 3'-0"	A	WEST	AWNING	WD/PAINT	4	1/A8.4A	2/A8.4A	3/A8.4A	1	
202	9'-0" x 3'-0"	A	WEST	AWNING	WD/PAINT	5	1/A8.4A	2/A8.4A	3/A8.4A	1	
203	9'-0" x 3'-0"	A	WEST	AWNING	WD/PAINT	3	1/A8.4A	2/A8.4A	3/A8.4A	1	
204	9'-0" x 3'-0"	A	WEST	AWNING	WD/PAINT	3	1/A8.4A	2/A8.4A	3/A8.4A	1	
205	5'-0" x 3'-0"	C	EAST	AWNING	WD/PAINT	1	1/A8.4A	2/A8.4A	3/A8.4A	1	
206	8'-0" x 9'-0"	E	NORTH	FIXED	WD/PAINT	1	1/A8.4A	2/A8.4A	3/A8.4A	1	
207	8'-0" x 9'-0"	E	NORTH	FIXED	WD/PAINT	1	1/A8.4A	2/A8.4A	3/A8.4A	1	
208	8'-0" x 9'-0"	E	NORTH	FIXED	WD/PAINT	1	1/A8.4A	2/A8.4A	3/A8.4A	1	
209	8'-0" x 9'-0"	E	NORTH	FIXED	WD/PAINT	1	1/A8.4A	2/A8.4A	3/A8.4A	1	
210	8'-0" x 9'-0"	E	NORTH	FIXED	WD/PAINT	1	1/A8.4A	2/A8.4A	3/A8.4A	1	
211	8'-0" x 9'-0"	E	NORTH	FIXED	WD/PAINT	1	1/A8.4A	2/A8.4A	3/A8.4A	1	
212	8'-0" x 9'-0"	E	NORTH	FIXED	WD/PAINT	1	1/A8.4A	2/A8.4A	3/A8.4A	1	
213	8'-0" x 9'-0"	E	NORTH	FIXED	WD/PAINT	1	1/A8.4A	2/A8.4A	3/A8.4A	1	
214	8'-0" x 9'-0"	E	NORTH	FIXED	WD/PAINT	1	1/A8.4A	2/A8.4A	3/A8.4A	1	
215	8'-0" x 9'-0"	E	NORTH	FIXED	WD/PAINT	1	1/A8.4A	2/A8.4A	3/A8.4A	1	
216	5'-0" x 3'-0"	C	WEST	AWNING	WD/PAINT	1	1/A8.4A	2/A8.4A	3/A8.4A	1	
217	5'-0" x 3'-0"	C	WEST	AWNING	WD/PAINT	1	1/A8.4A	2/A8.4A	3/A8.4A	1	
218	5'-0" x 3'-0"	C	NORTH	AWNING	WD/PAINT	1	1/A8.4A	2/A8.4A	3/A8.4A	1	
219	9'-0" x 3'-0"	A	NORTH	AWNING	WD/PAINT	2	1/A8.4A	2/A8.4A	3/A8.4A	1	
220	5'-0" x 3'-0"	C	NORTH	AWNING	WD/PAINT	1	1/A8.4A	2/A8.4A	3/A8.4A	1	
221	9'-0" x 3'-0"	C	NORTH	AWNING	WD/PAINT	1	1/A8.4A	2/A8.4A	3/A8.4A	1	
222	9'-0" x 3'-0"	A	EAST	AWNING	WD/PAINT	3	1/A8.4A	2/A8.4A	3/A8.4A	1	
223	9'-0" x 3'-0"	A	EAST	AWNING	WD/PAINT	3	1/A8.4A	2/A8.4A	3/A8.4A	1	
224	9'-0" x 3'-0"	A	EAST	AWNING	WD/PAINT	3	1/A8.4A	2/A8.4A	3/A8.4A	1	
225	9'-0" x 3'-0"	A	EAST	AWNING	WD/PAINT	2	1/A8.4A	2/A8.4A	3/A8.4A	1	
226	9'-0" x 3'-0"	A	EAST	AWNING	WD/PAINT	1	1/A8.4A	2/A8.4A	3/A8.4A	1	
227	5'-0" x 3'-0"	C	WEST	AWNING	WD/PAINT	5	1/A8.4A	2/A8.4A	3/A8.4A	1	
228	5'-0" x 3'-0"	C	WEST	AWNING	WD/PAINT	1	1/A8.4A	2/A8.4A	3/A8.4A	1	
229	9'-0" x 3'-0"	A	WEST	AWNING	WD/PAINT	3	1/A8.4A	2/A8.4A	3/A8.4A	1	
230	9'-0" x 3'-0"	A	WEST	AWNING	WD/PAINT	3	1/A8.4A	2/A8.4A	3/A8.4A	1	
231	9'-0" x 3'-0"	A	SOUTH	AWNING	WD/PAINT	2	1/A8.4B	2/A8.4B	3/A8.4B	2	REPLACE ALL TRIM AND CASING
232	9'-0" x 3'-0"	A	SOUTH	AWNING	WD/PAINT	3	1/A8.4B	2/A8.4B	3/A8.4B	2	REPLACE ALL TRIM AND CASING
233	9'-0" x 3'-0"	A	SOUTH	AWNING	WD/PAINT	3	1/A8.4A	2/A8.4A	3/A8.4A	1	REPLACE ALL TRIM AND CASING
234	9'-0" x 3'-0"	A	SOUTH	AWNING	WD/PAINT	3	1/A8.4B	2/A8.4B	3/A8.4B	2	REPLACE ALL TRIM AND CASING
235	9'-0" x 3'-0"	A	SOUTH	AWNING	WD/PAINT	3	1/A8.4C	2/A8.4C	3/A8.4C	3	REPLACE ALL TRIM AND CASING
236	9'-0" x 3'-0"	A	SOUTH	AWNING	WD/PAINT	3	1/A8.4B	2/A8.4B	3/A8.4B	2	REPLACE ALL TRIM AND CASING
237	9'-0" x 3'-0"	A	SOUTH	AWNING	WD/PAINT	2	1/A8.4B	2/A8.4B	3/A8.4B	2	REPLACE ALL TRIM AND CASING
238	8'-0" x 9'-0"	E	EAST	FIXED	WD/PAINT	1	1/A8.4A	2/A8.4A	3/A8.4A	1	
239	8'-0" x 9'-0"	E	EAST	FIXED	WD/PAINT	1	1/A8.4A	2/A8.4A	3/A8.4A	1	
240	8'-6" x 3'-0"	B	EAST	AWNING	WD/PAINT	1	1/A8.4A	2/A8.4A	3/A8.4A	1	
241	8'-6" x 3'-0"	B	EAST	AWNING	WD/PAINT	1	1/A8.4A	2/A8.4A	3/A8.4A	1	
242	9'-0" x 3'-0"	A	SOUTH	AWNING	WD/PAINT	2	1/A8.4A	2/A8.4A	3/A8.4A	1	REPLACE ALL TRIM AND CASING

## DOOR SCHEDULE

NUMBER	DIMENSIONS (Width x Height)	TYPE	ELEVATIONS	MATERIAL	FINISH	QUANTITY	DETAILS			REPAIR LEVEL	NOTES
							SILL	JAMB	HEAD		
01	3'-0" x 7'-0"	1	EAST	METAL	PAINT	1	10/A8.2	5/A8.2	9/A8.3	1	
02	6'-0" x 7'-0"	2	NORTH	METAL	PAINT	1	10/A8.2	5/A8.2	9/A8.3	1	
03	3'-0" x 7'-0"	11	WEST	WOOD	PAINT	1	10/A8.2	5/A8.2	9/A8.3	1	PROVIDE NEW TRANSOM TO MATCH EXISTING
04	5'-0" x 7'-0"	3	NORTH	WOOD	PAINT	1	10/A8.2	5/A8.2	2/A8.3	1	
05	3'-0" x 7'-0"	1	WEST	METAL	PAINT	1	10/A8.2	5/A8.2	9/A8.3	1	
06	3'-0" x 7'-0"	1	WEST	METAL	PAINT	1	10/A8.2	5/A8.2	9/A8.3	1	

# JOHN MUIR ELEMENTARY SCHOOL

BERKELEY UNIFIED  
SCHOOL DISTRICT

2955 CLAREMONT AVE.  
BERKELEY, CALIFORNIA



2544 BARRINGTON CT.  
HAYWARD, CA 94545  
TEL 1-800-307-1508



Revision	Date	Remarks
	4/21/23	25% CD
	7/03/23	65% CD
	10/6/23	100% CD

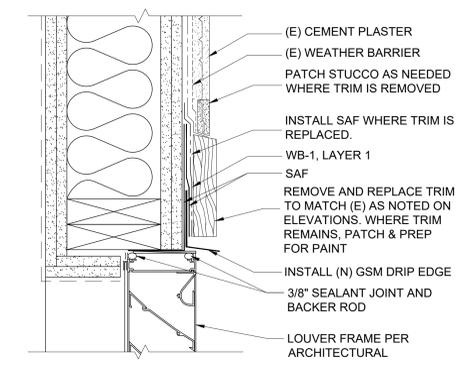
## PERMIT SET

JOB NO.: 2022.29  
DATE:  
SCALE: AS SHOWN

SHEET CONTENTS  
DOOR AND WINDOW  
DETAILS

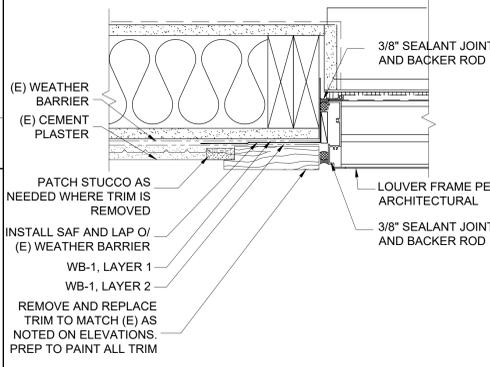
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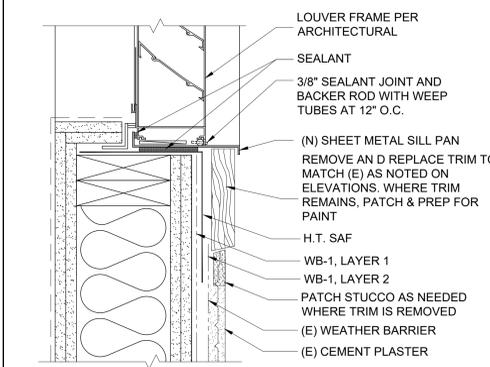
NOTES: 1. ALL ITEMS ARE NEW U.O.N.  
2. PREP AND PAINT ALL FINISH EXT. WOOD ELEMENTS U.O.N.  
3. WHERE (E) WRB IS MISSING OR DETERIORATED, INSTALL 6 INCH STRIP OF WB-1, LAYER 1

LOUVER HEAD DETAIL 3  
NOT TO SCALE



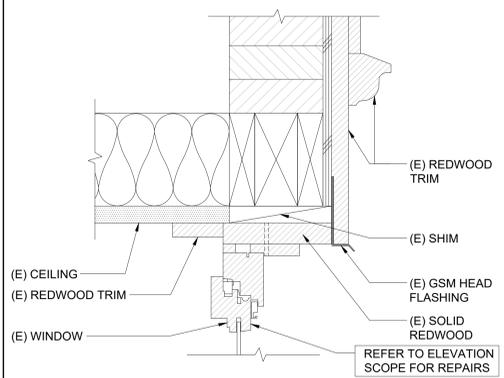
NOTES: 1. ALL ITEMS ARE NEW U.O.N.  
2. PREP AND PAINT ALL FINISH EXT. WOOD ELEMENTS U.O.N.

LOUVER JAMB DETAIL 2  
NOT TO SCALE

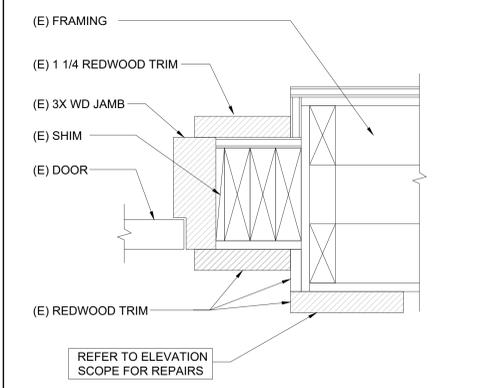


NOTES: 1. ALL ITEMS ARE NEW U.O.N.  
2. PREP AND PAINT ALL FINISH EXT. WOOD ELEMENTS U.O.N.

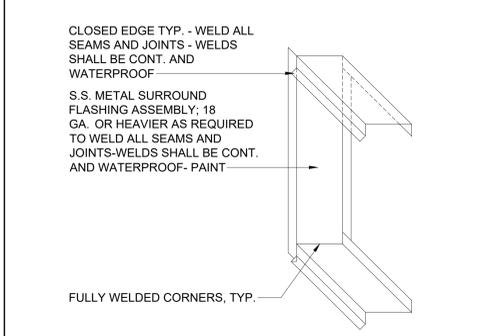
LOUVER SILL DETAIL 1  
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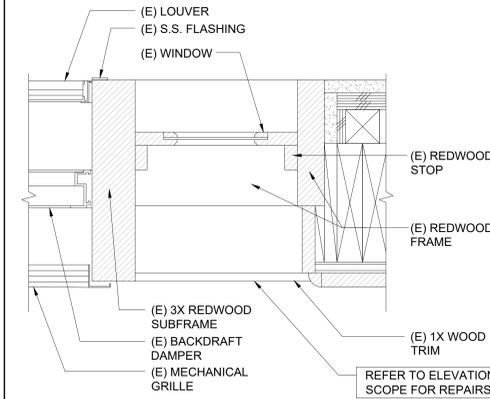
TRANSOM HEAD @ EAST COURTYARD 6  
SCALE: 3"=1'-0"



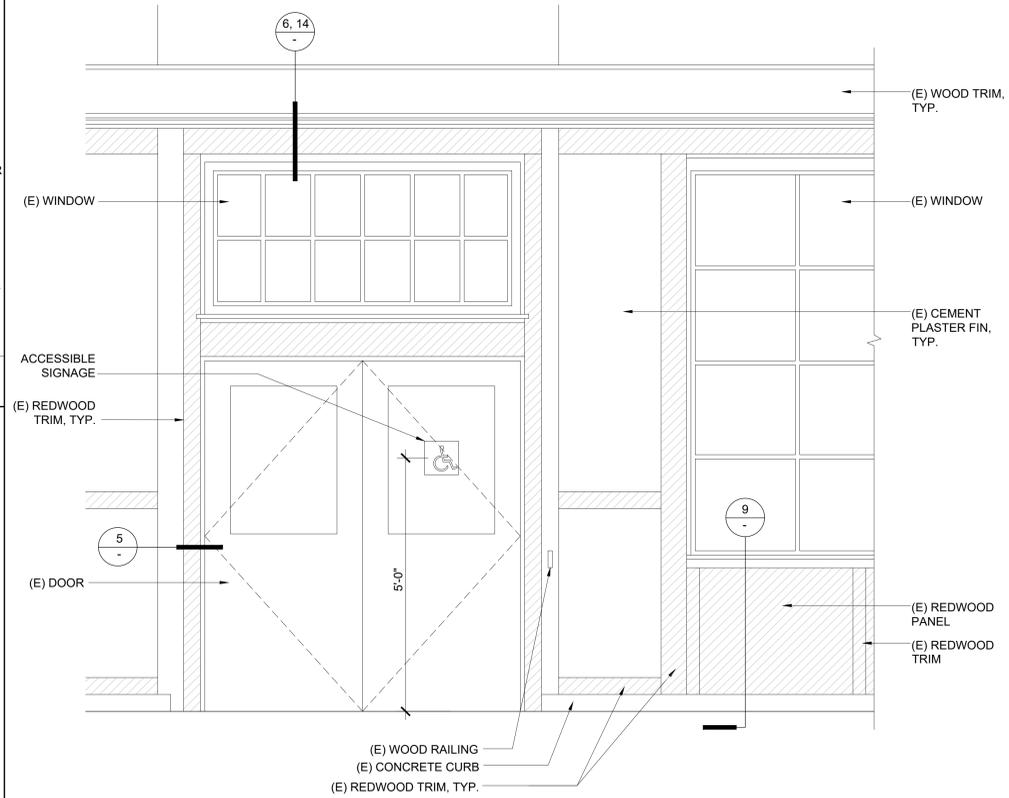
DOOR JAMB 5  
SCALE: 3"=1'-0"



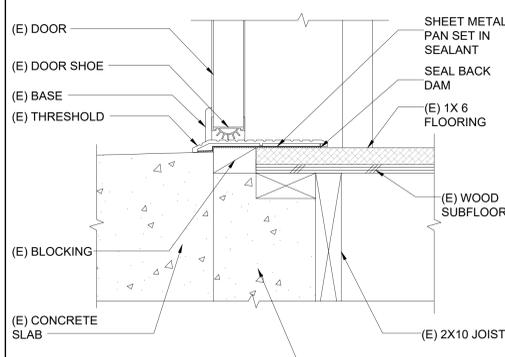
FLASHING 8  
SCALE: 3"=1'-0"



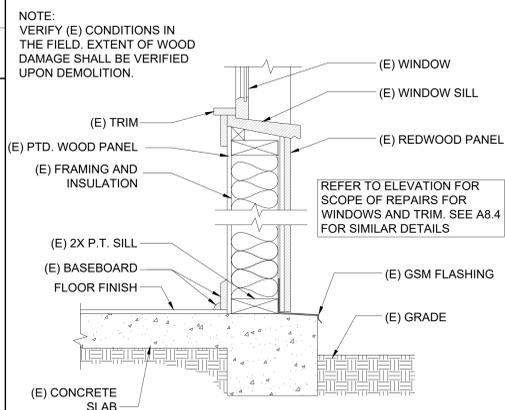
WINDOW @ (E) TRANSOM 7  
SCALE: 3"=1'-0"



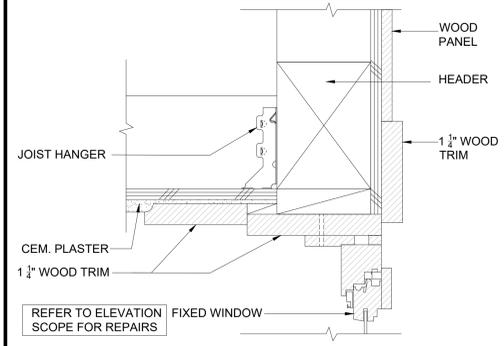
ELEVATION @ DOOR 150 4  
NOT TO SCALE



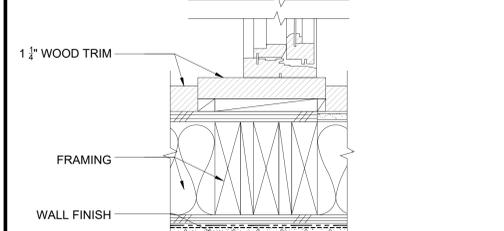
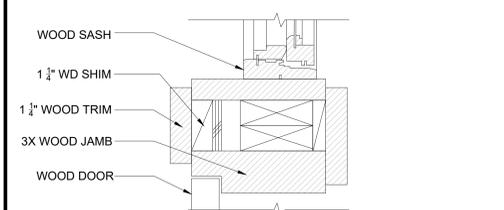
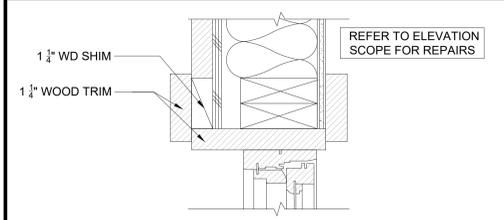
THRESHOLD @ AUDITORIUM 10  
SCALE: 3"=1'-0"



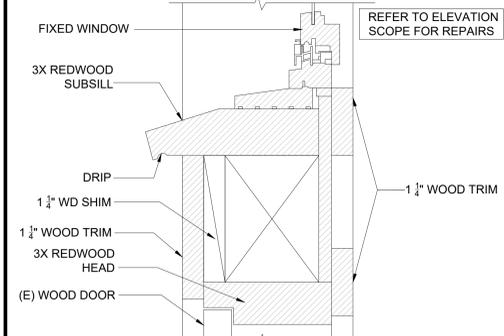
BASE DETAIL @ EAST WINDOW 9  
NOT TO SCALE



EXT. WOOD TRANSOM HEAD JAMB SIM. 14  
SCALE: 3"=1'-0"



EXT. WOOD DOOR JAMB @ SIDELIGHT 13  
SCALE: 3"=1'-0"



EXT. WOOD DOOR HEAD @ TRANSOM 12  
SCALE: 3"=1'-0"

**JOHN MUIR  
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BERKELEY, CALIFORNIA

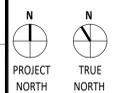


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Revision	Date	Remarks
	4/21/23	25% CD
	7/03/23	65% CD
	10/6/23	100% CD

**PERMIT SET**



JOB NO.: 2022.29  
DATE:  
SCALE: AS SHOWN

**SHEET CONTENTS**

**DOOR AND WINDOW  
DETAILS**

SHEET NUMBER

**A8.3**

**FOUNDATION TRIM DETAIL** 10  
NOT TO SCALE

**EXPANSION JOINT** 6  
NOT TO SCALE

**DOOR / WINDOW POST DETAIL** 1  
NOT TO SCALE

**S WOOD DOOR HEAD @ TRANSOM** 2  
NOT TO SCALE

**WINDOW SILL DETAIL** 3  
NOT TO SCALE

**DOOR TRANSOM HEAD DETAIL** 4  
NOT TO SCALE

**DOOR TRANSOM HEAD DETAIL** 8  
NOT TO SCALE

**METAL DOOR SILL DETAIL** 11  
NOT TO SCALE

**METAL DOOR JAMB DETAIL** 12  
NOT TO SCALE

**METAL DOOR HEAD DETAIL** 13  
NOT TO SCALE

**HEAD DETAIL (JAMB SIM.)** 9  
NOT TO SCALE

**JAMB DETAIL** 5  
NOT TO SCALE

**DOOR TRANSOM HEAD DETAIL** 4  
NOT TO SCALE

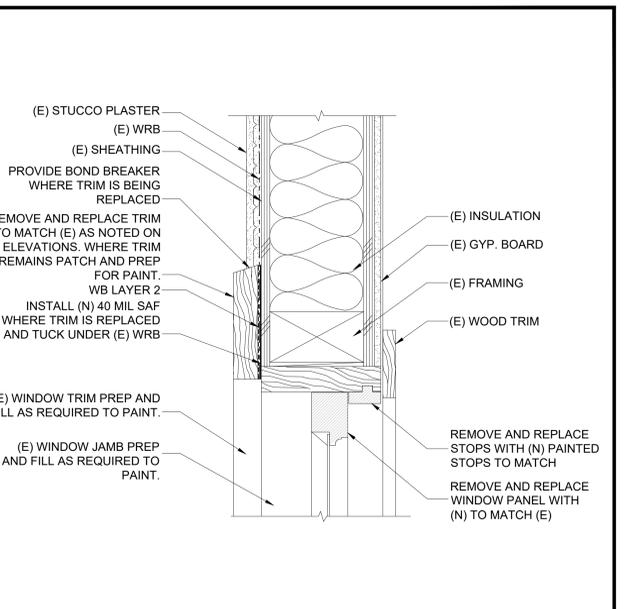
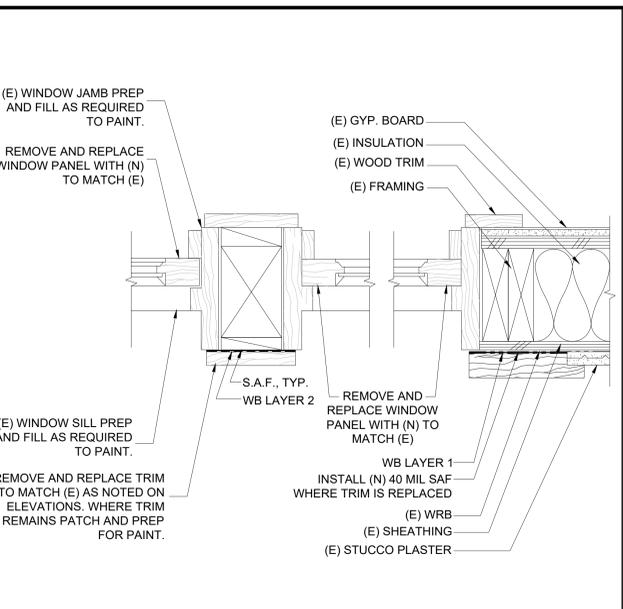
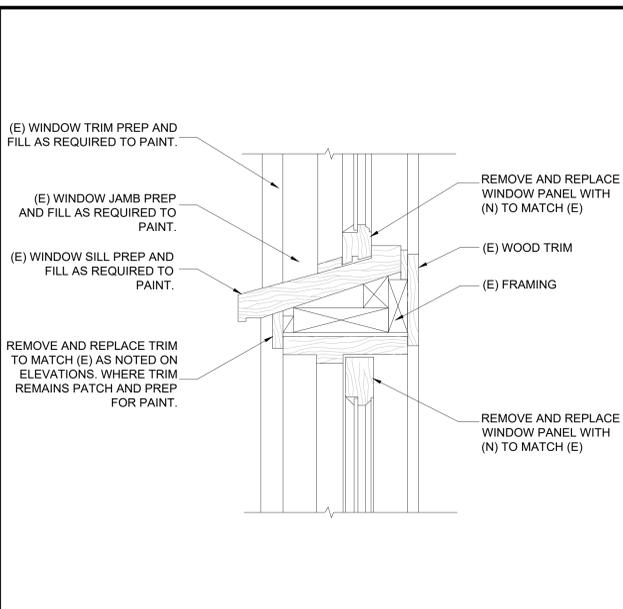
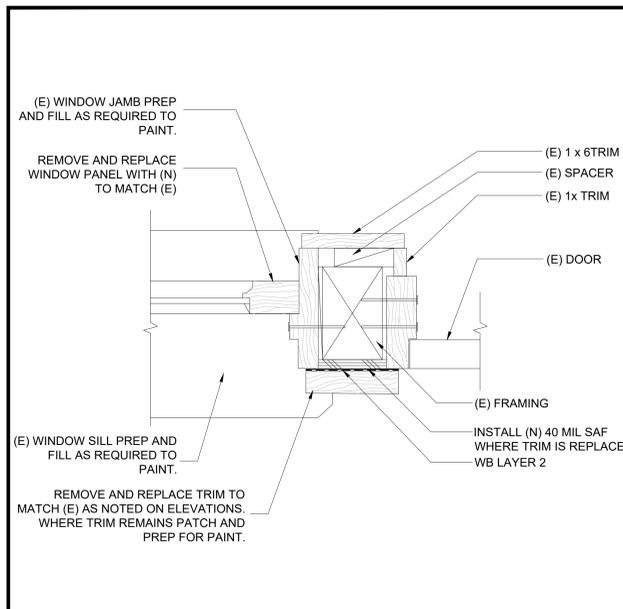


**JOHN MUIR  
ELEMENTARY  
SCHOOL**  
BERKELEY UNIFIED  
SCHOOL DISTRICT

2955 CLAREMONT AVE.  
BERKELEY, CALIFORNIA



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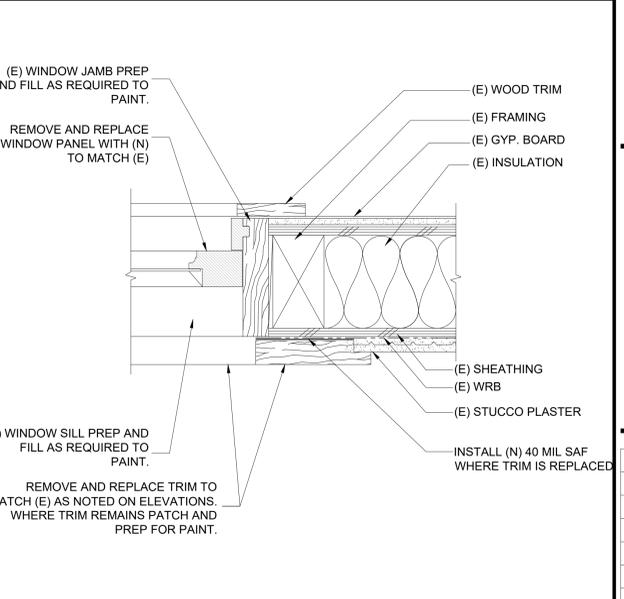
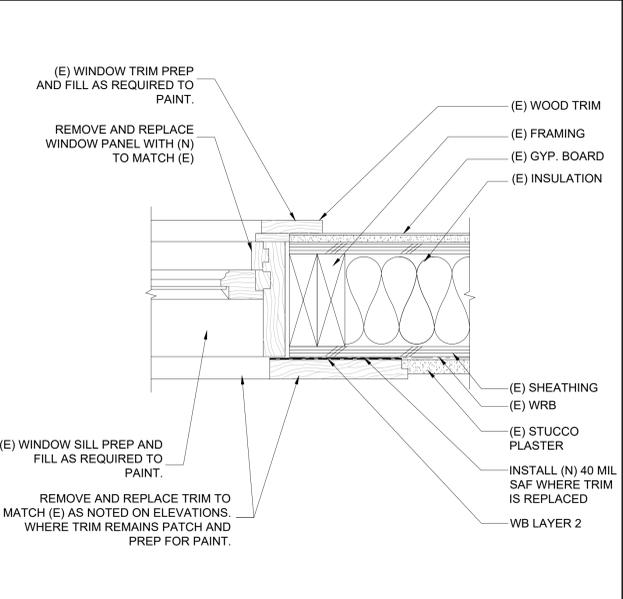
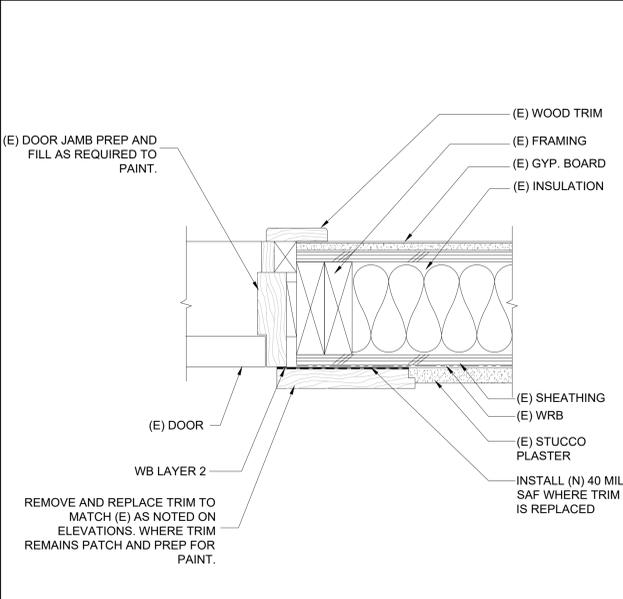
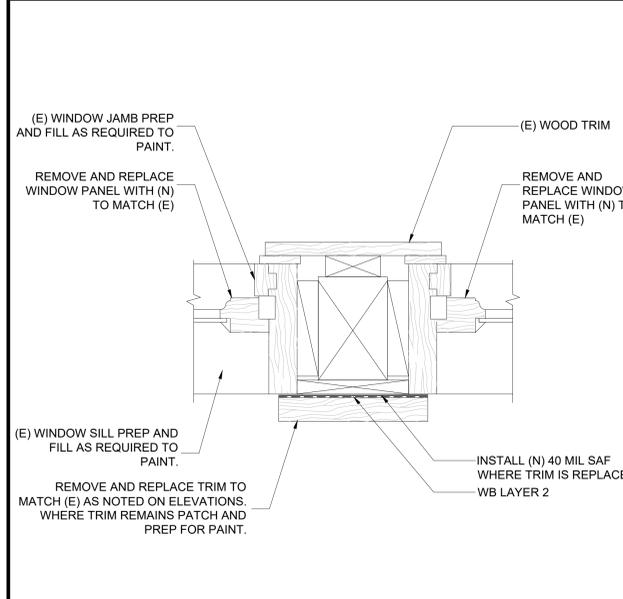


MEETING JAMB: DOOR AND WINDOW  
NOT TO SCALE 12

DETAIL @ TRANSOM WINDOW O/ OPERABLE WINDOW (IN-SWING)  
NOT TO SCALE 9

JAMB @ FIXED SASH  
NOT TO SCALE 6

WINDOW HEAD DETAIL  
NOT TO SCALE 3

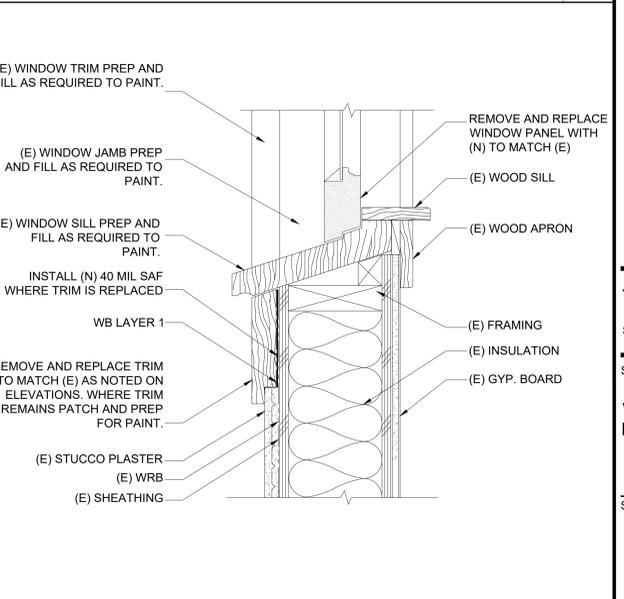
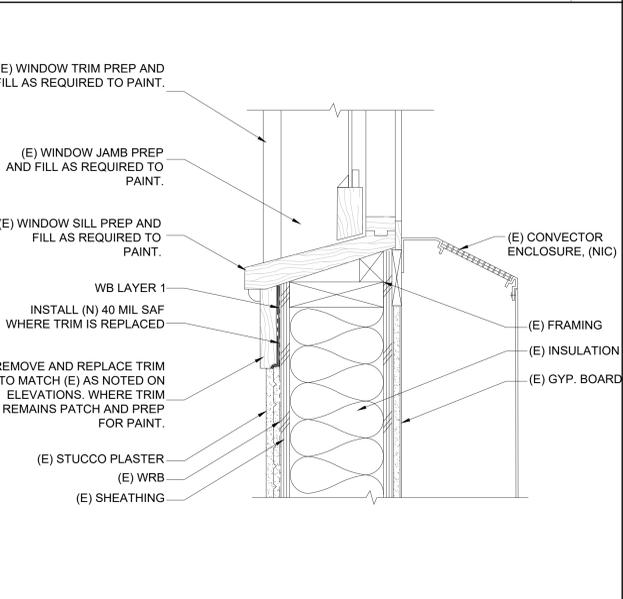
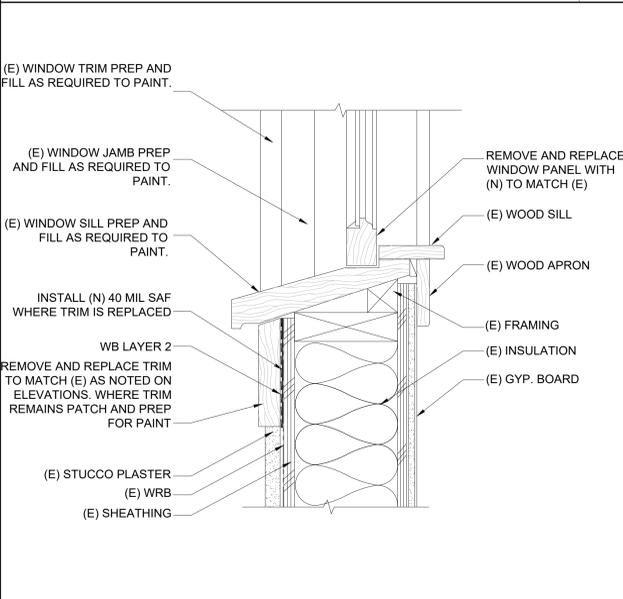
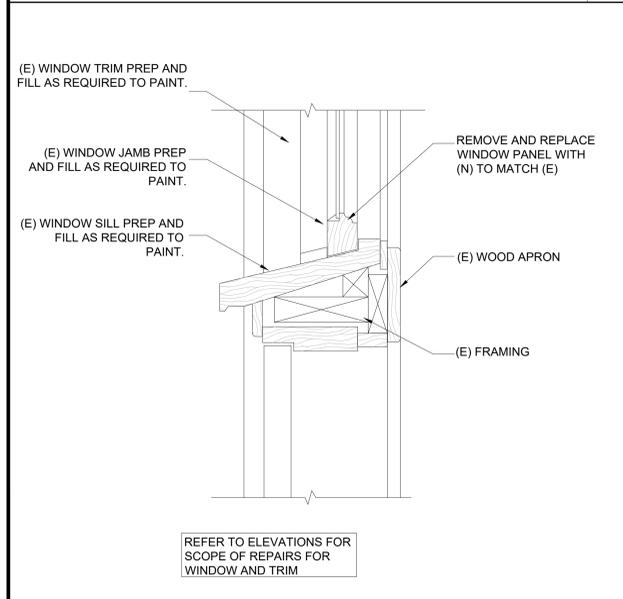


MEETING JAMB @ DOOR  
NOT TO SCALE 11

JAMB @ DOOR IN WINDOW OPENING @ CLASSROOM, TYP.  
NOT TO SCALE 8

JAMB @ TYPICAL CLASSROOM WINDOW  
NOT TO SCALE 5

WINDOW JAMB DETAIL  
NOT TO SCALE 2



FIXED TRANSOM OVER DOOR  
NOT TO SCALE 10

SILL @ IN-SWING WINDOW  
NOT TO SCALE 7

TYP. SILL @ CONNECTION HEATING  
NOT TO SCALE 4

WINDOW SILL DETAIL  
NOT TO SCALE 1

Revision	Date	Remarks
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PERMIT SET

JOB NO.: 2022.29  
DATE:  
SCALE: AS SHOWN

SHEET CONTENTS  
WINDOW DETAILS  
LEVEL 2 REPAIRS

SHEET NUMBER

A8.4B



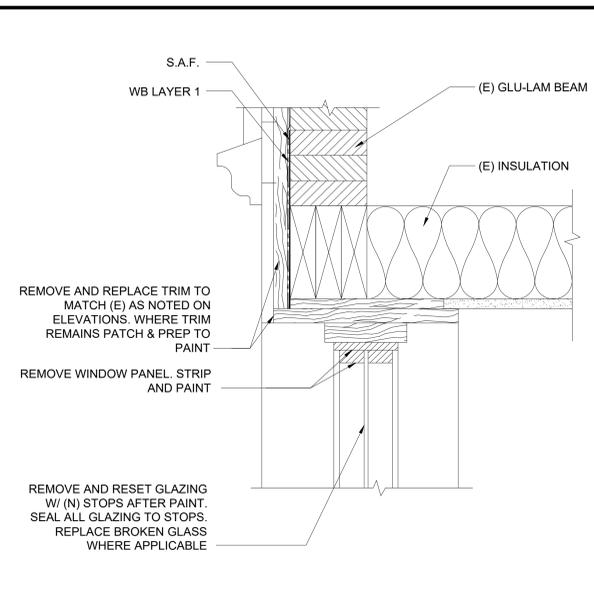
# JOHN MUIR ELEMENTARY SCHOOL

BERKELEY UNIFIED  
SCHOOL DISTRICT

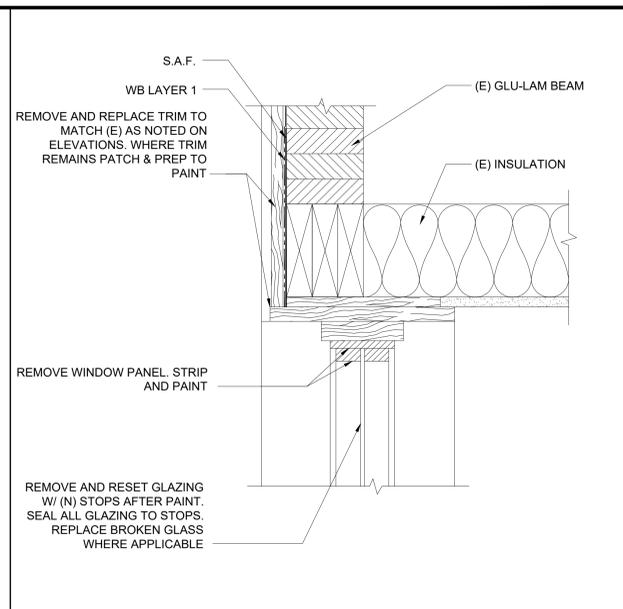
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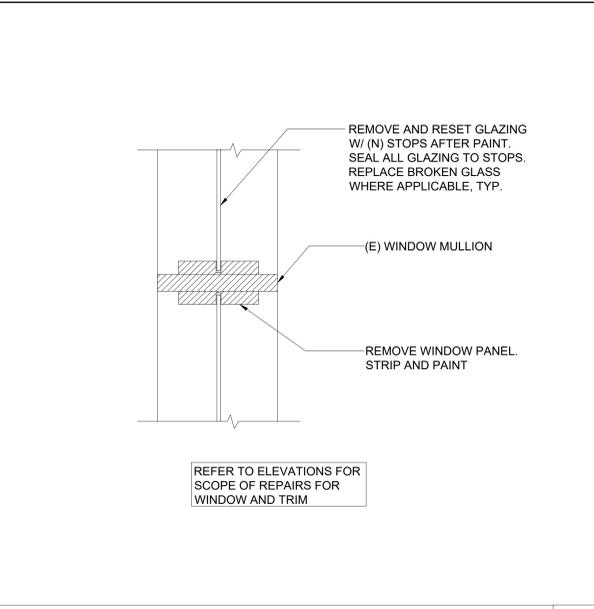
WINDOW HEAD DETAIL  
NOT TO SCALE 6



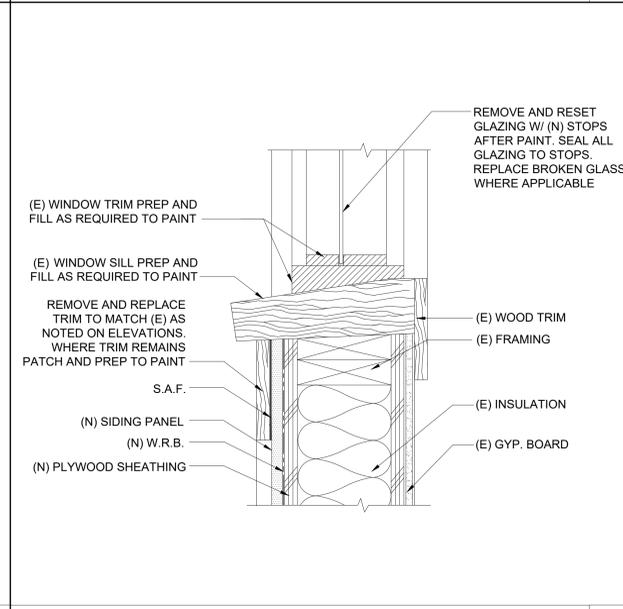
WINDOW HEAD DETAIL  
NOT TO SCALE 3



WINDOW JAMB DETAIL  
NOT TO SCALE 2



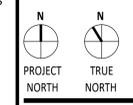
WINDOW MULLION DETAIL  
NOT TO SCALE 4



WINDOW SILL DETAIL  
NOT TO SCALE 1

Revision	Date	Remarks
	4/21/23	25% CD
	7/03/23	65% CD
	10/6/23	100% CD

## PERMIT SET



JOB NO.: 2022.29  
DATE:  
SCALE: AS SHOWN

SHEET CONTENTS

WINDOW DETAILS  
LEVEL 1 REPAIRS

SHEET NUMBER

# A8.5

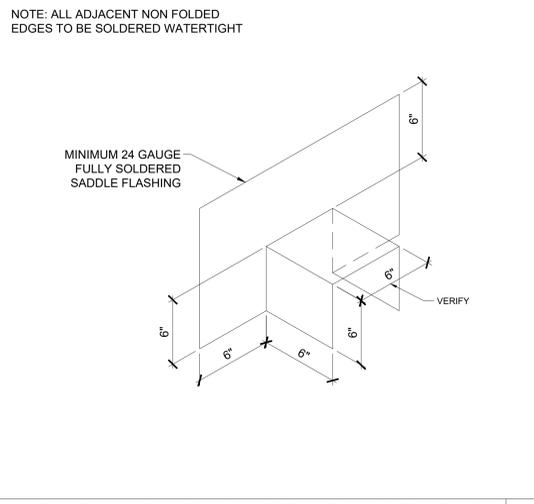
# JOHN MUIR ELEMENTARY SCHOOL

BERKELEY UNIFIED  
SCHOOL DISTRICT

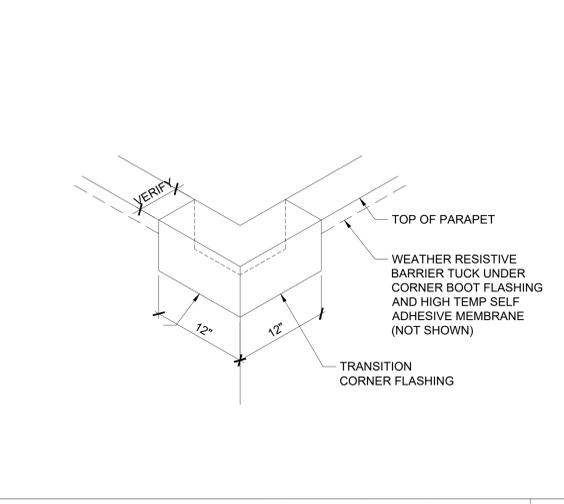
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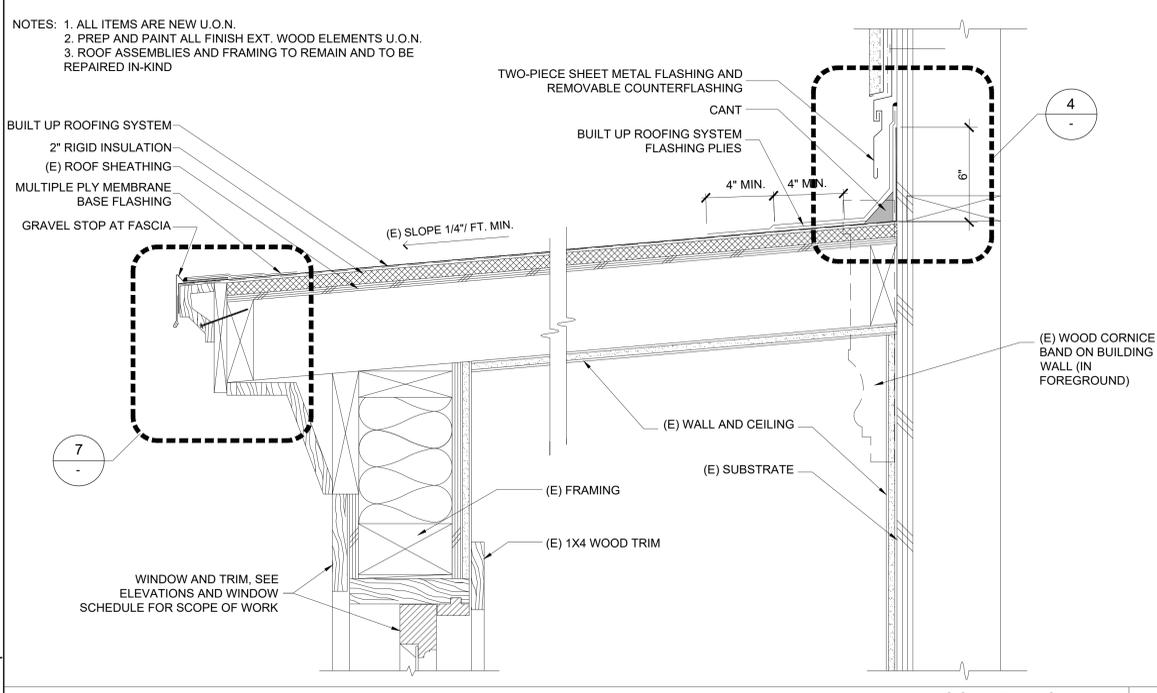
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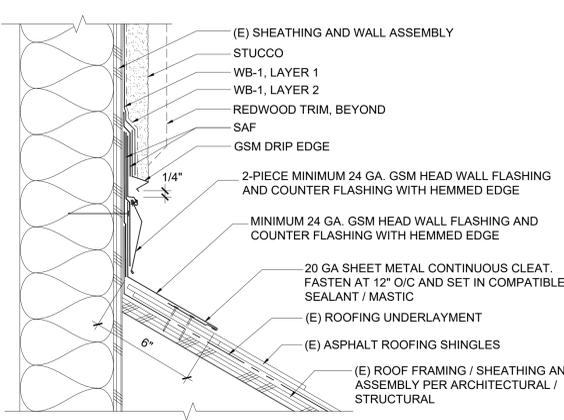
CONCEALED SADDLE AT ROOF TO WALL CONDITION  
SCALE 6" = 1'-0" **6**



CORNER FLASHING AT ROOF  
SCALE 6" = 1'-0" **3**



ROOF REPLACEMENT  
SCALE 3" = 1'-0" **5**

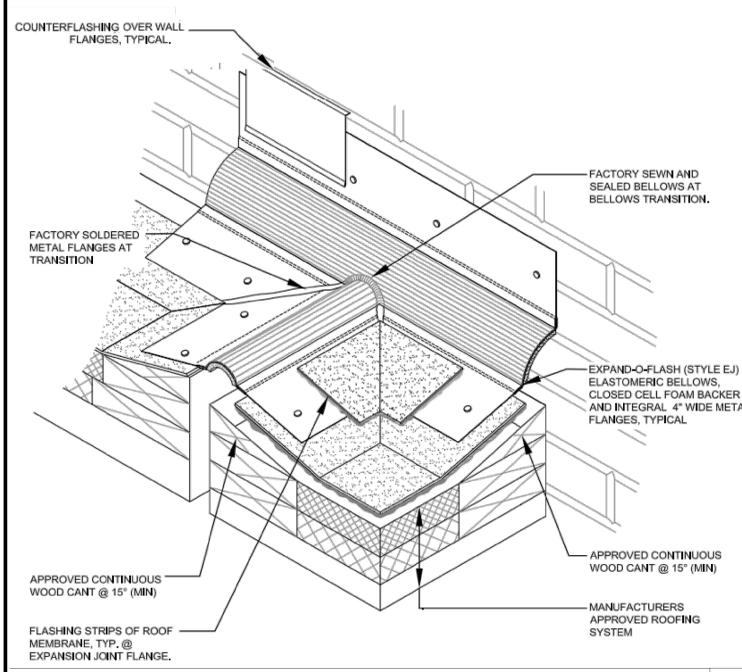


SHINGLE ROOF TO STUCCO WALL FLASHING  
SCALE 3" = 1'-0" **2**

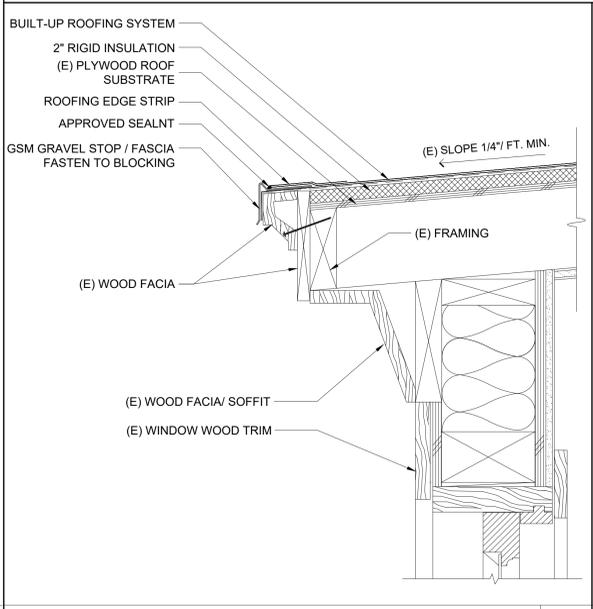
W.R.B. @ STUCCO (WB-1) --- 3-COAT STUCCO:  
LAYER 1: (DOUBLE PLY) HENRY SUPER JUMBO TEX 60-MINUTE  
LAYER 2: (SINGLE PLY) HENRY SUPER JUMBO TEXT 60-MINUTE

S.A.F. SEALANT (A0.2) --- FORTIFLASH 40 MIL WATERPROOFING FLASHING MEMBRANE O/ PRIMED SUBSTITUTE. SELF ADHESIVE FLASHING - 12" WIDE & 25 ML (U.N.O.) FORTIFLASH BY FORTIFIBER BUILDING SYSTEMS GROUP OR APPROVED EQUAL. APPLY PER MANUFACTURERS PUBLISHED INSTRUCTIONS PROVIDE SOLID WOOD BACKING OR SHEATHING BEHIND ALL AREAS TO RECEIVE S.A.F. IF THE ADHESIVE SIDE OF S.A.F. WILL BE IN DIRECT CONTACT WITH A SEALANT OR BASED PRODUCT, USE FORTIFIBER "FORTIFLASH BUTYL" 20 MIL S.A.F.

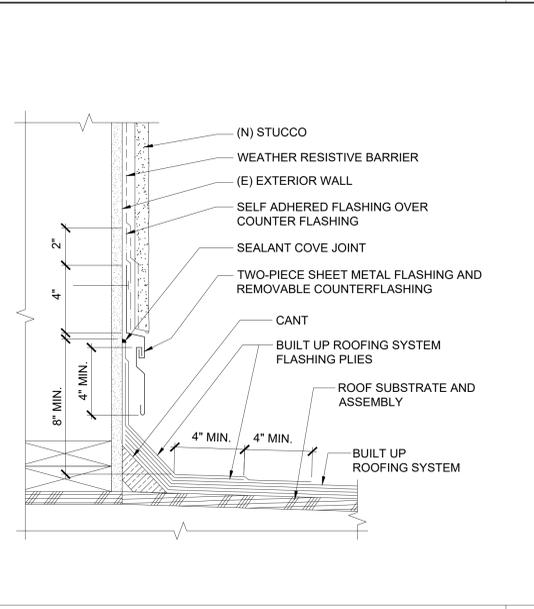
Revision	Date	Remarks
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ROOF EXPANSION JOINT DETAIL  
NOT TO SCALE **14**



ROOF EDGE WITH GRAVEL STOP  
SCALE 3" = 1'-0" **7**



BUILT-UP ROOF TO STUCCO WALL FLASHING  
SCALE 3" = 1'-0" **4**

**GSM FLASHING** EXPOSED SHEET METAL @ BASE OF WALL - 22 GAUGE STAINLESS STEEL  
GALVANIZED SHEET METAL FLASHING - 24 GA. G-90 FLASHING SHALL BE SHOP FABRICATED WITH SOLDERED JOINTS U.N.O. USE BONDERIZED METAL WHEN A PAINTED FINISH IS SPECIFIED.  
STUCCO ACCESSORIES SHALL BE 26 GA. ZINC COATED STEEL AND INSTALLED IN ACCORDANCE WITH ASTM SPECIFICATION C1063. WHEN CEMCO STUCCO ACCESSORIES ARE REFERENCED, APPROVED EQUAL ACCESSORIES SHALL BE FUNCTIONALLY AND DIMENSIONALLY EQUIVALENT.

**SEALANT (A0.2)** SEALANT - MOISTOP SEALANT BY FORTIFIBER BUILDING SYSTEMS GROUP OR APPROVED EQUAL. APPLY PER MANUFACTURERS PUBLISHED INSTRUCTIONS. EXPOSED SEALANT SHALL BE CHECKED AND MAINTAINED AS RECOMMENDED BY MANUFACTURER TO MAINTAIN A WATER TIGHT SEAL.

**ROOFING SEALANT** ROOFING SEALANT SHALL BE AS RECOMMENDED BY SINGLE-PLY ROOFING MANUFACTURER. AT A MINIMUM, EXPOSED SEALANT SHALL BE CHECKED ANNUALLY AND MAINTAINED PER SEALANT MANUFACTURERS RECOMMENDATION TO MAINTAIN A WATER TIGHT SEAL.

**BUILT-UP ROOF** BUILT-UP ROOFING SYSTEM

**NOTES:**

- THE INSTALLATION OF BUILT-UP ROOFING SHALL COMPLY WITH CBC CHAPTER 15: ROOF ASSEMBLIES AND ROOFTOP STRUCTURES
- ADHERE TO ASCE 7 (ASCE/SEI 7-16), "MINIMUM DESIGN LOADS ASSOCIATED CRITERIA FOR BUILDINGS AND OTHER STRUCTURES," WHEN DETERMINING FASTENING REQUIREMENTS FOR ROOFING AND SHEET METAL COPING SYSTEMS. STRUCTURAL ENGINEER SHOULD PERFORM AND/OR APPROVE DESIGN-WIND LOADS FOR ALL APPROPRIATE SYSTEMS, INCLUDING COPINGS.
- MINIMUM SLOPE SHALL BE ONE-FOURTH UNIT VERTICAL IN 12 UNITS HORIZONTAL (2-PERCENT).
- BUILT-UP ROOFING SYSTEM SHALL BE APPLIED ACCORDING TO THE MANUFACTURER'S INSTALLATION INSTRUCTIONS.
- DETAILS WITHIN DEPICT NON-RATED CONSTRUCTION UNLESS OTHERWISE NOTED. REVIEW PLAN SET FOR FIRE RATED CONSTRUCTION REQUIREMENTS, LOCATIONS AND RATED ASSEMBLIES.

ROOFING NOTES  
SCALE: NTS **1**

## PERMIT SET

JOB NO.: 2022.29  
DATE:  
SCALE: AS SHOWN

### SHEET CONTENTS

ROOF DETAILS

SHEET NUMBER  
**A9.0**

MULTI-PURPOSE ROOM FACADE

SOUTH FACADE CLASSROOM  
ENTRANCE

WEST WING HALLWAY ENTRANCE

NORTH FACADE ENTRANCE

NORTH FACADE ENTRANCE 2

NORTH SIDE CLASSROOM  
ENTRANCE