

# Repairs to Building Exterior and Replace Windows

## Helen M. Davis State School

### St. Joseph, Missouri



**OWNER:** STATE OF MISSOURI  
MIKE KEHOE,  
GOVERNOR

**DEPARTMENT OF  
ELEMENTARY & SECONDARY  
EDUCATION**

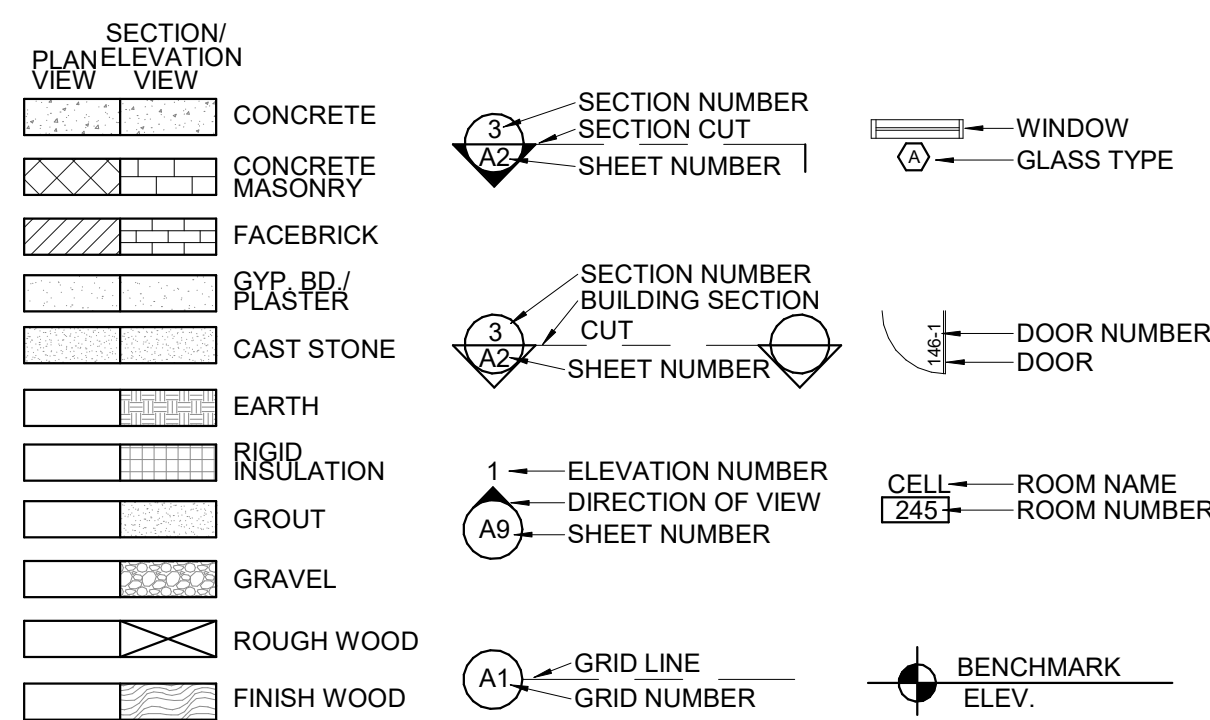
**PROJECT  
MANAGEMENT:** OFFICE OF ADMINISTRATION  
DIVISION OF FACILITIES MANAGEMENT,  
DESIGN AND CONSTRUCTION

**DESIGNER:** GOLDBERG GROUP ARCHITECTS

**PROJECT NUMBER:** E2412-01

**SITE NUMBER:** 2037  
**FACILITY NUMBER:** 5012037004

#### SYMBOLS:



PROJECT  
LOCATION



#### SHEET INDEX:

COVER SHEET	
C-100	COVER SHEET
ARCHITECTURE	
A-111	GROUND FLOOR & PARTIAL SITE PLAN AND DOOR/WINDOW DETAILS
A-201	EXTERIOR ELEVATIONS AND SITE/FINISH DETAILS



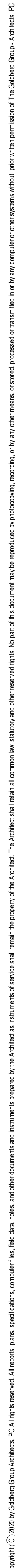


Diagram illustrating three styles of hollow metal doors (C H1, C H2, C H3) with dimensions and labels:

- C H1 HOLLOW METAL:** A simple rectangular door. Dimensions include  $9 \frac{1}{16}$ " for the top and bottom sections, and  $2 \times 1"$  for the inset panel.
- C H2 HOLLOW METAL:** A door with a small inset panel. Dimensions include  $9 \frac{1}{16}$ " for the top and bottom sections,  $1"$  for the inset panel height, and  $2 \times 1"$  for the inset panel width.
- C H3 HOLLOW METAL:** A door with two inset panels. Dimensions include  $9 \frac{1}{16}$ " for the top and bottom sections,  $1"$  for the inset panel height, and  $2 \times 1"$  for the inset panel width. An "OFFSET HANDLE FROM ADJACENT DOOR" dimension is also indicated.

Diagram showing a vertical window assembly. A label points to the frame and glazing area with the text: "ALUMINUM FRAME & GLAZING/METAL WINDOW INFFILL PANEL/OPERABLE WINDOW PER DRAWINGS & SPECS; INSTALL PER MFR. RECOMMENDATIONS". Below the window unit, a label indicates "PER SPECS".

TEL

ERIOR WALL

EYOND

AND

CH SIDE

FLASHING

PER

SPECS

REMOVE EXISTING WINDOW AS INDICATED AND REPLACE WITH NEW WINDOW TYPE W2. REMOVE WINDOW ELEVATIONS.

REMOVE EXISTING WINDOW AS INDICATED AND REPLACE WITH NEW WINDOW TYPE W2. RE: WINDOW TYPE ELEVATIONS.

REMOVE EXISTING DOOR, FRAME AND HARDWARE AS INDICATED AND REPLACE WITH NEW DOOR, DOOR SCHEDULE.

REMOVE EXISTING DOOR, SCREEN DOOR, FRAME AND HARDWARE AS INDICATED AND REPLACE WITH NEW; DOOR SCHEDULE.

REMOVE OUTLET, LIGHT FIXTURE, JOINTS, JOINTS (ESTIMATED AT 25% OF TOTAL) AS INDICATED AND REPOINT WITH MORTAR TO MATCH EXISTING.

REMOVE EXISTING SEALANT AT WALL TO PAVEMENT JOINT AS INDICATED AND REPLACE WITH NEW PER SPECIFICATIONS; RE: 9/A-201. COLOR TO BE SELECTED BY ARCHITECT.

ADD LIGHT KIT TO EXISTING DOOR AS INDICATED AND PAINT DOOR AND FRAME; RE: DOOR SCHEDULE.

REMOVE EXISTING CONCRETE WINDOW SILL AS INDICATED AND REPLACE WITH NEW TO MATCH EXISTING; RE: 7/A-111.

BID ALTERNATE #1: REMOVE EXISTING RAILING AS INDICATED AND REPLACE WITH NEW; RE: 6/A-201. PATCH ANY CRACKS IN EXISTING CONCRETE DENOTED BY ARCHITECT.

BID ALTERNATE #2: REMOVE EXISTING FLOOR FINISH WITHIN AREA DENOTED BY CROSSHATCH, INCLUDING BASE TRIM, AS INDICATED AND PROVIDE NEW FLOOR FLOOR FINISH WITHIN AREA DENOTED BY CROSSHATCH; RE: 9/A-201 COLOR AND TEXTURE TO BE SELECTED BY ARCHITECT.

BID ALTERNATE #3: REMOVE EXISTING RAILING AND PORTION OF CONCRETE SIDEWALK AS INDICATED AND PROVIDE NEW SIDEWALK AND RAILING PER SPECIFICATIONS; RE: 6/A-7/21.

DOCUMENTS WERE PREPARED BASE ON EXISTING DRAWINGS AND GENERAL FIELD OBSERVATIONS AND MEASUREMENTS. CONTRACTOR SHALL BE RESPONSIBLE FOR FIELD VERIFICATION OF ALL EXISTING INFORMATION, MEASUREMENTS AND CONDITIONS PRIOR TO START OF WORK.

2. DRAWINGS INDICATE THE GENERAL INTENT OF SCOPE OF WORK AND ALL HIDDEN CONDITIONS, DISCREPANCIES, ETC., SHALL BE BRIDGED TO THE ATTENTION OF THE ARCHITECT AND OWNER AS SOON AS POSSIBLE.

3. ALL FLOORS OF THE BUILDING WILL BE OCCUPIED DURING CONSTRUCTION. THE CONTRACTOR SHALL TAKE ALL NECESSARY PRECAUTIONS TO ENSURE THE SAFETY OF THE OCCUPANTS.

4. CONTRACTOR SHALL COORDINATE ALL WORK SCHEDULES WITH THE OWNER PRIOR TO COMMENCEMENT OF ANY WORK.

5. ALL EXISTING ROADS AND DRIVEWAYS SHALL BE PATCHED AND PREPARED TO RECEIVE NEW WORK AND FINISHES.

1. EXISTING DOOR AND FRAME TO REMAIN
2. PROVIDE NEW EXIT DEVICE TO EXISTING DOOR
3. PAINT DOOR AND FRAME TO MATCH EXISTING
4. PROVIDE NEW WINDOW KIT FOR EXISTING DOOR
5. DOORS SHARE A FRAME; COORD. DOOR LEVER LOCATIONS TO AVOID CONFLICT
6. PROVIDE POWER SUPPLY FOR EXIT DEVICE HARDWARE AND HARDWIRED ALARM TO PROVIDE NOTIFICATION IN RECEPTION 032

○ **GLASS TYPES**

G1 1" SEALED INSULATED GLASS

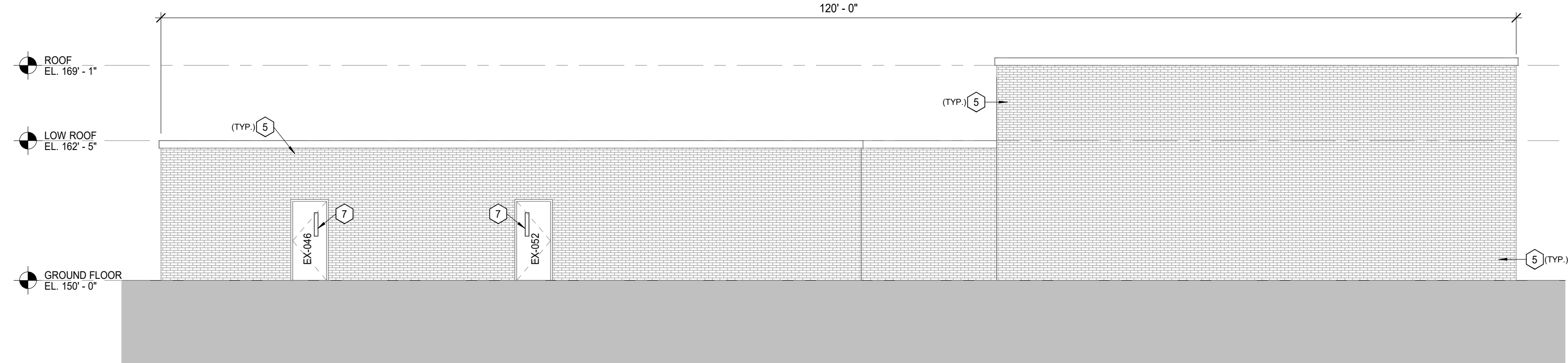
Mark	Room Name	Door Nom. Size		Door		Frame		Frame Details			Hard. Set	Remarks		
		W	H	Type	Mat'l	Type	Mat'l	Glas' g'	Head	Jamb/H			Jamb/S	
029	MECH. ROOM	3'-0"	7'-0"	C1	H1	-	C1	HM	-	1/A-111	3/A-111	3/A-111	B03.3	3
038	MULTI-PURPOSE	3'-0"	7'-0"	C1	H1	-	C1	HM	-	1/A-111	3/A-111	3/A-111	B10	3.6
041-1	KITCHEN	3'-0"	7'-0"	C1	H1	-	C1	HM	-	2/A-111	3/A-111	3/A-111	B06	3.5
041-2	KITCHEN	3'-0"	7'-0"	C1	H1	-	C1	HM	-	2/A-111	3/A-111	3/A-111	B06	3.5
EX-007-1	CORRIDOR	3'-4"	7'-0"	C1	H1	-	-	HM	-	-	-	-	B10.1	12.3,6
EX-007-2	CORRIDOR	3'-4"	7'-0"	C1	H1	-	-	HM	-	-	-	-	B10.1	12.3,6
EX-046	P.E. ROOM	3'-0"	7'-0"	C1	H2	-	C1	HM	-	-	-	-	B10.2	12.3,4,6
EX-052	LEISURE ROOM	3'-0"	7'-0"	C1	H2	-	G1	C1	HM	-	-	-	B10.1	12.3,4,6



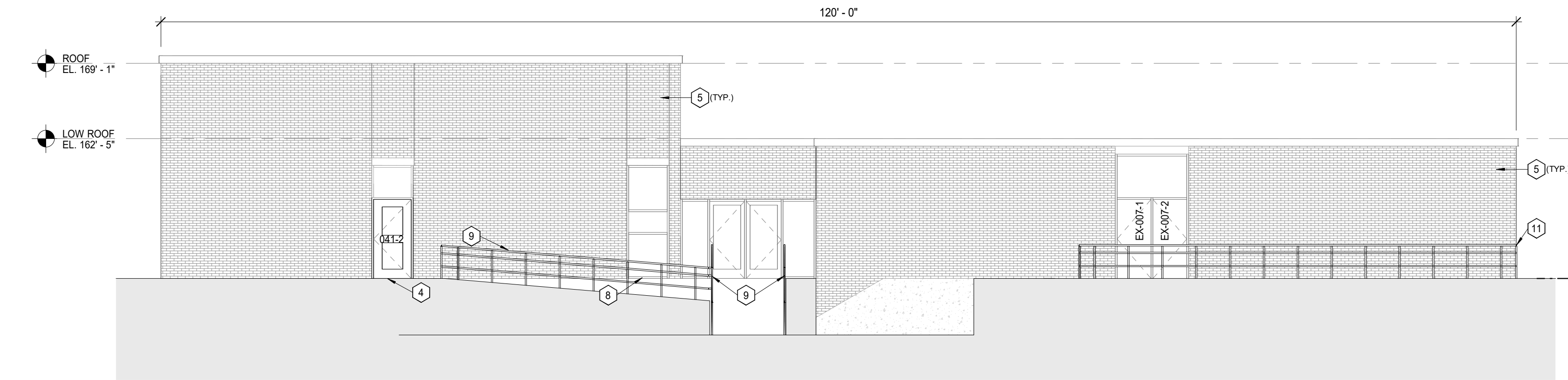
## KEYED NOTES

- 2 REMOVE EXISTING WINDOW AS INDICATED AND REPLACE WITH NEW WINDOW  
3 AS SHOWN ON NEW WINDOW SCHEDULE.
- 4 REMOVE EXISTING WINDOW AS INDICATED AND REPLACE WITH NEW WINDOW  
5 TYPE W2; SEE WINDOW TYPE ELEVATIONS.
- 6 REMOVE EXISTING DOOR, FRAME AND HARDWARE AS INDICATED AND  
7 REPLACE WITH NEW DOOR, FRAME AND HARDWARE AS SHOWN ON NEW  
8 DOOR SCHEDULE.
- 9 REMOVE EXISTING DOOR, SCREEN DOOR, FRAME AND HARDWARE AS  
10 INDICATED AND REPLACE WITH NEW; SEE DOOR SCHEDULE.
- 11 RAKE OUT ALL DETERIORATED MASONRY JOINTS (ESTIMATED AT 25% OF  
12 TOTAL) AS INDICATED AND POINT WITH NEW MATCH EXISTING  
13 MASONRY.
- 14 REMOVE EXISTING SLANT AIR WAY TO PAVEMENT JOINT AS INDICATED  
15 AND REPLACE WITH NEW PER SPECIFICATIONS; SEE: 9/A-201, COLOR TO BE  
16 SELECTED BY ARCHITECT.
- 17 ADD LIGHT KIT TO EXISTING DOOR AS INDICATED AND PAINT DOOR AND  
18 FRAME, RE DOOR SCHEDULE.
- 19 REMOVE DETERIORATED CONCRETE WINDOW SILL AS INDICATED AND  
20 REPLACE WITH NEW TO MATCH EXISTING; SEE: 7/A-111.
- 21 BLD ALTERNATE #1: REMOVE EXISTING RAILING AS INDICATED AND REPLACE  
22 WITH NEW; SEE 6/A-201, AND SEE DRAWING 1901 AS INDICATED AND PROVIDE  
23 TROWEL-APPLIED EPOXY FLOOR FINISH PER SPECIFICATIONS; SEE: 8/A-201,  
24 COLOR AND TEXTURE TO BE SELECTED BY ARCHITECT.
- 25 BLD ALTERNATE #3: REMOVE EXISTING RAILING AND PORTION OF CONCRETE  
26 SIDEWALK AS INDICATED AND PROVIDE NEW SIDEWALK AND RAILING PER  
27 PLANS; SEE: 6/A-710.

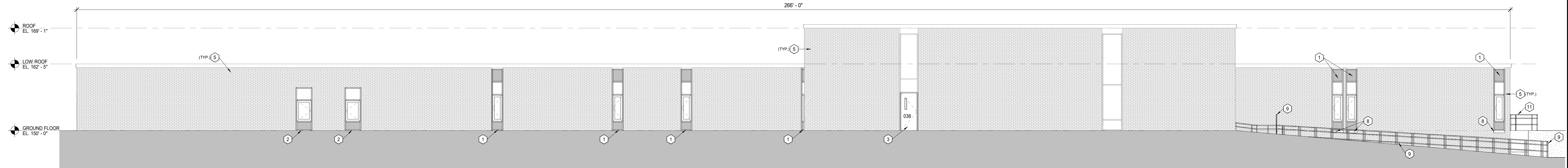
1/8" = 1'-0"



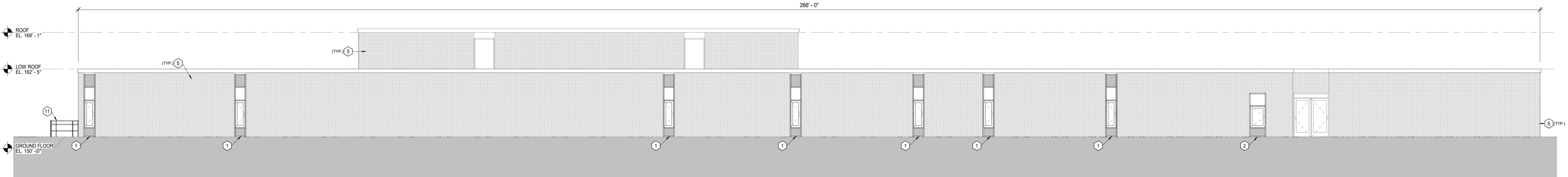
②  $1/8'' = 1'-0''$



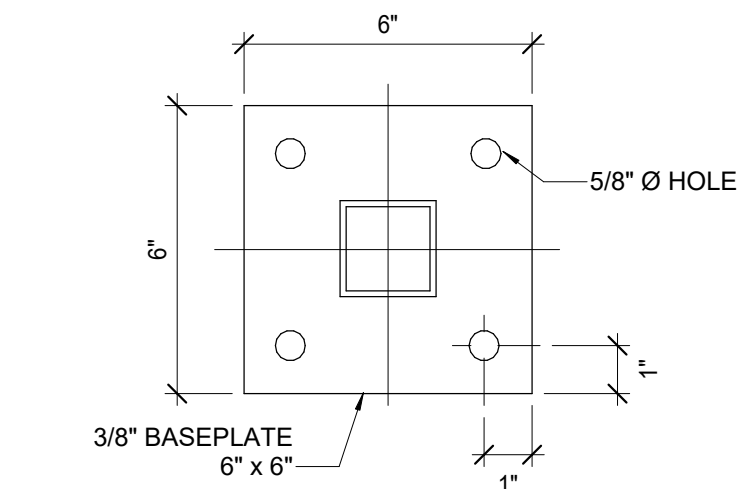
$\odot$   $1/8'' = 1'-0''$



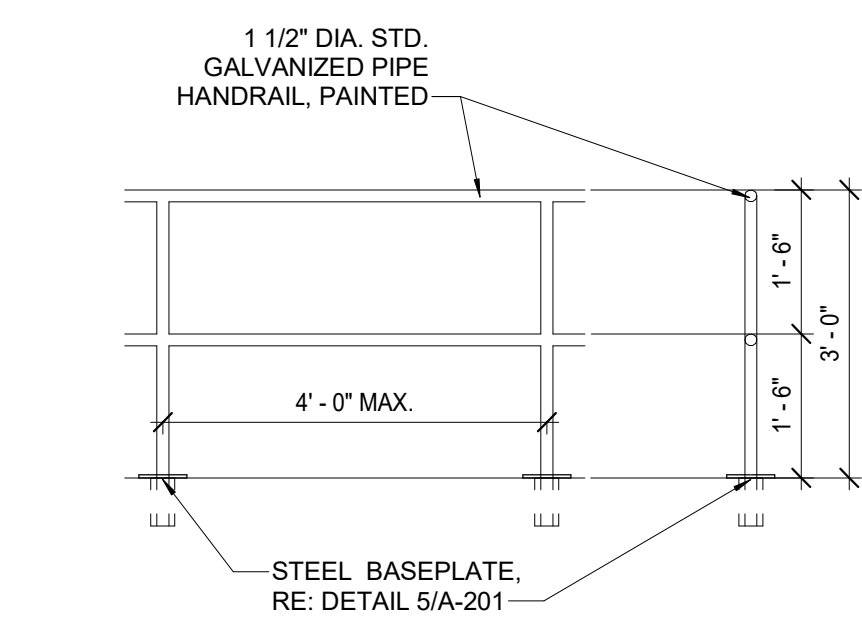
④  $1/8'' = 1'-0''$



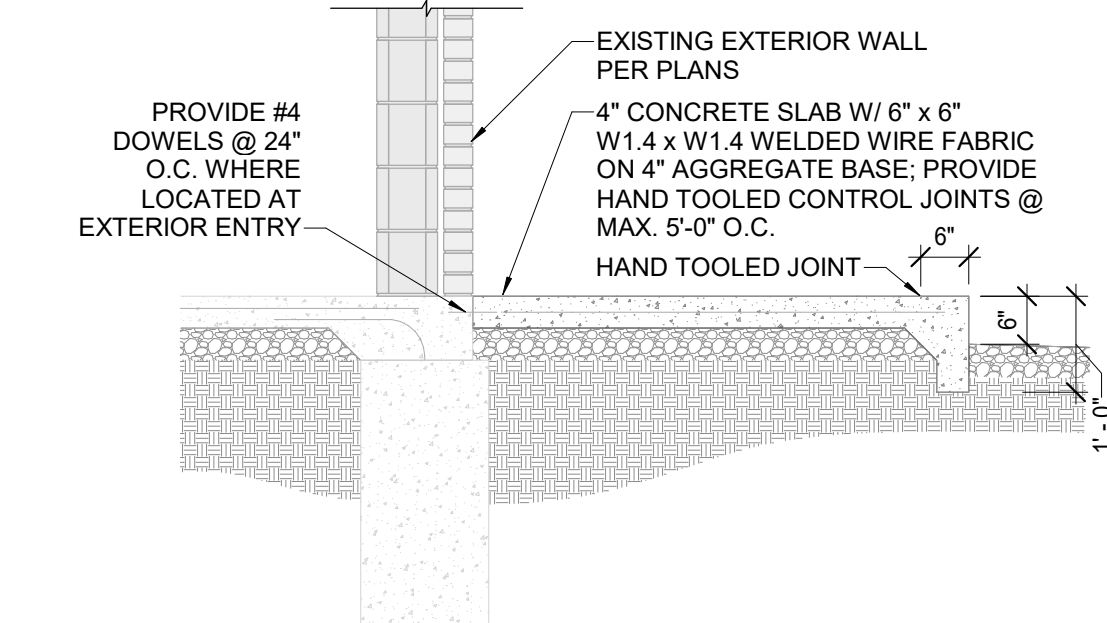
3" = 1'-0"



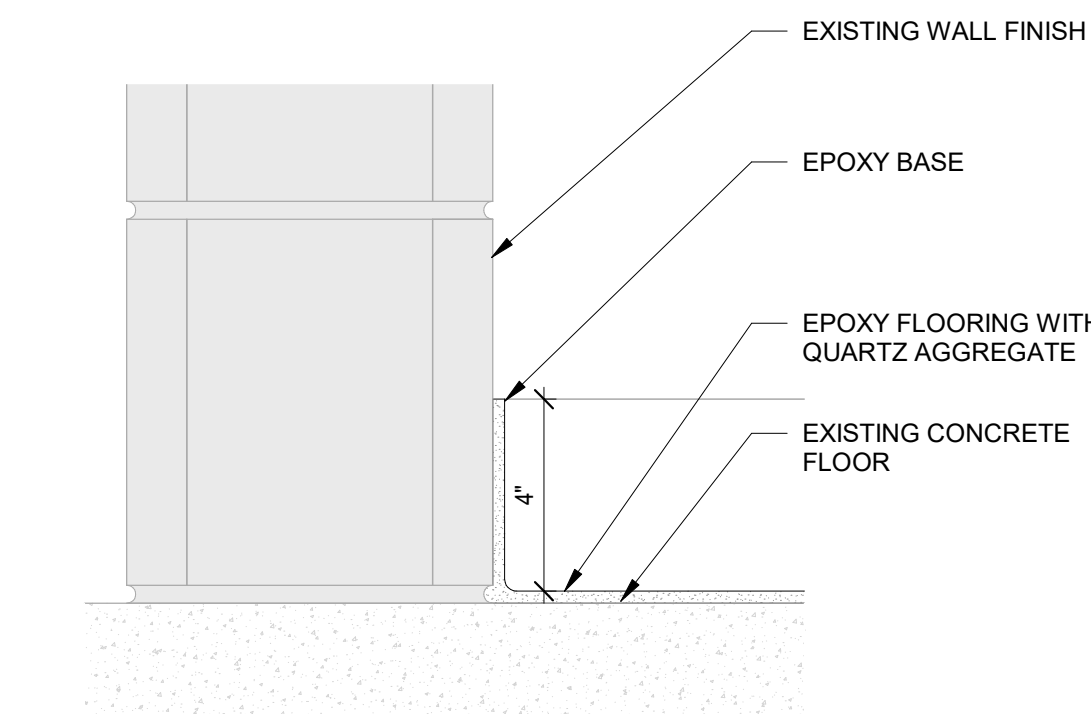
⑥  $1/2'' = 1'-0''$



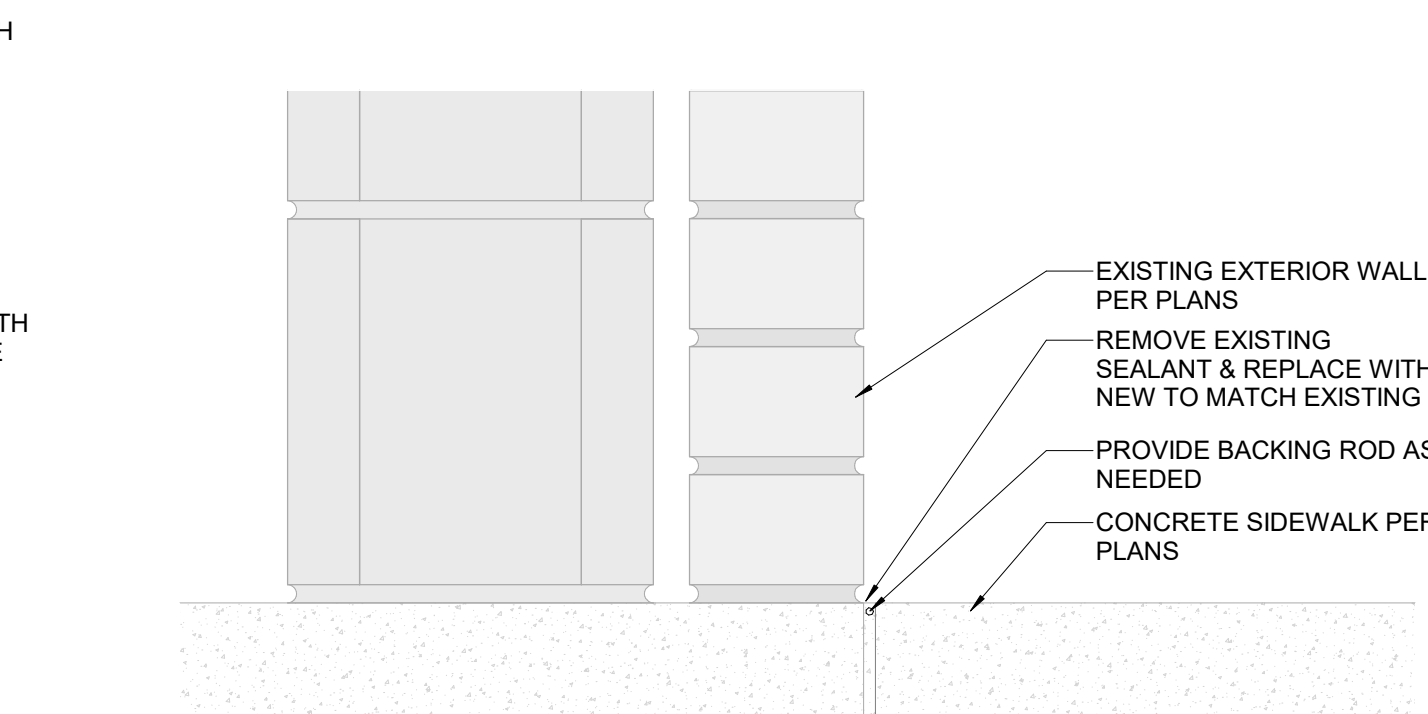
⑦  $1/2'' = 1'-0''$



3" = 1'-0"



⑨  $3'' = 1'-0''$



3 OF 3 SHEETS  
04.01.2025