



VipRoc Installation Guide



VipRoc

Exterior Wall Installation Instructions

Installation Instructions for: “VipRoc” for interior wall finishing in Manufactured and Relocatable Housing

Step 1: VipRoc must be installed vertically on the wall assembly.

Step 2: For wall assembly see drawing.

Step 3: Apply a 3/8” wave bead of PL Premium adhesive or equivalent, on the 1” x 4” belt rails as shown in the wall assembly drawing.

Step 4: Place the VipRoc vertically on the wall aligning with the studs.
Mechanically fasten the perimeter of the panel and around all cut outs for windows, doors, ventilation, etc using ¼” x 1 1/4” x 18 GA. Staples 6” or less on centre. Staples at the top and bottom of the VipRoc must be within 1/2” maximum of the board edge.

Step 5: Lightly press the centre of the board to ensure a bond with the adhesive on the belt rails.

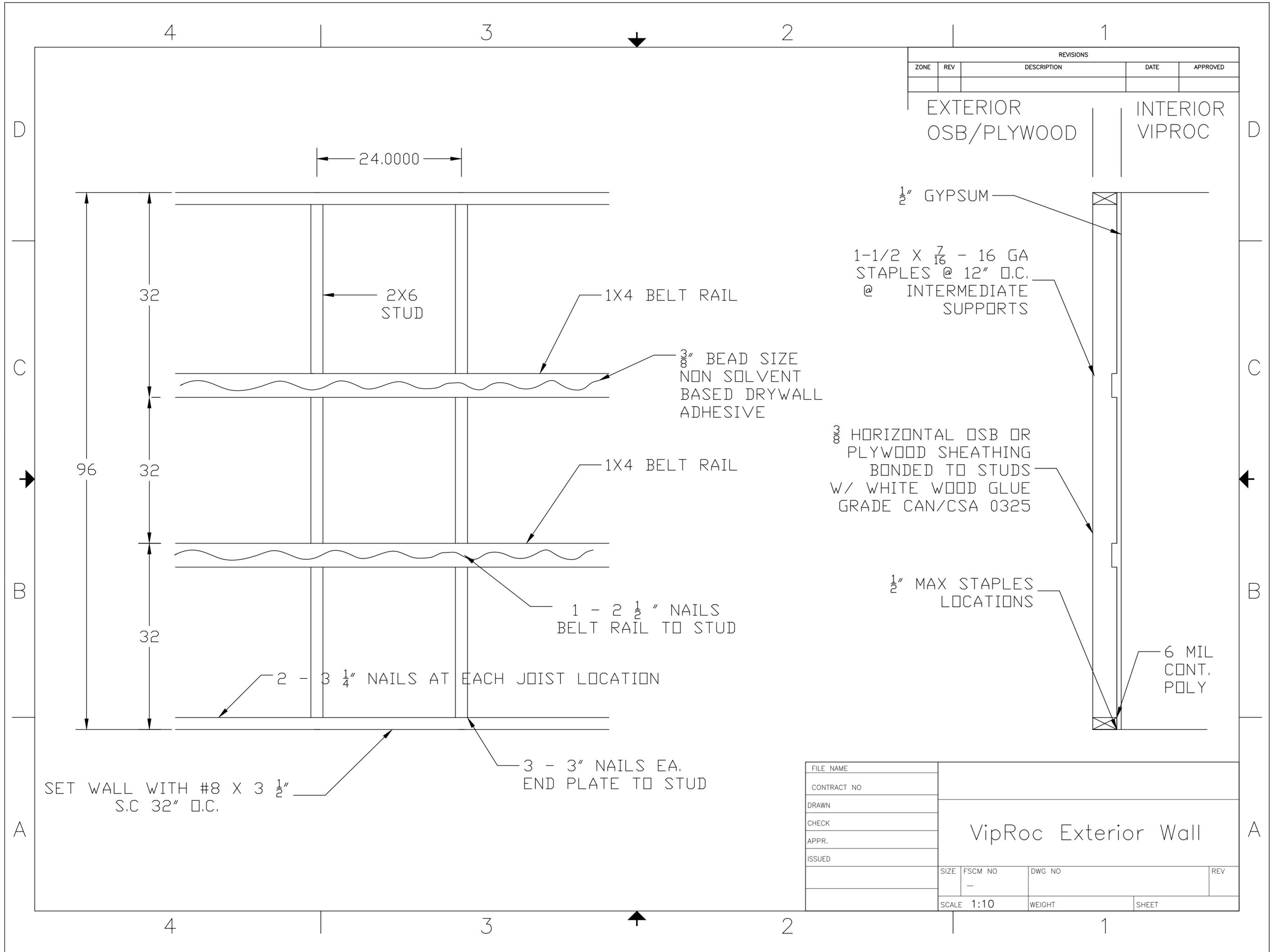
Step 6: All successive VipRoc panels will butt up against the adjacent panel.

Step 7: Apply battens and other mouldings as required for decorative covering of seams.

Note:

Exterior sheathing needs to be added for racking strength. Please see our installation guide for install specifications for the exterior sheathing.

Also note that this installation is only to be used with non-braced walls. If brace walls are required, they should be designed in accordance with Article 9.23.13.4 to 9.23.13.7 of Division B of the NBC 2015.



REVISIONS				
ZONE	REV	DESCRIPTION	DATE	APPROVED

EXTERIOR OSB/PLYWOOD INTERIOR VIPROC

1/2" GYPSUM

1-1/2 X 7/16 - 16 GA STAPLES @ 12" O.C. @ INTERMEDIATE SUPPORTS

3/8" BEAD SIZE NON SOLVENT BASED DRYWALL ADHESIVE

3/8" HORIZONTAL OSB OR PLYWOOD SHEATHING BONDED TO STUDS W/ WHITE WOOD GLUE GRADE CAN/CSA 0325

1/2" MAX STAPLES LOCATIONS

6 MIL CONT. POLY

1 - 2 1/2" NAILS BELT RAIL TO STUD

2 - 3 1/4" NAILS AT EACH JOIST LOCATION

3 - 3" NAILS EA. END PLATE TO STUD

SET WALL WITH #8 X 3 1/2" S.C 32" O.C.

FILE NAME				
CONTRACT NO				
DRAWN				
CHECK				
APPR.				
ISSUED				
	SIZE	FSCM NO	DWG NO	REV
		-		
	SCALE 1:10	WEIGHT	SHEET	

VipRoc Exterior Wall



VipRoc

Interior Wall Installation Instructions

Installation Instructions for: “VipRoc” for interior wall finishing in Manufactured and Relocatable Housing

Step 1: VipRoc must be installed vertically on the wall assembly.

Step 2: For wall assembly see drawing.

Step 3: Apply a 3/8” wave bead of PL Premium adhesive or equivalent, on studs as shown in the wall assembly drawing.

Step 4: Place the VipRoc vertically on the wall aligning with the studs.
Mechanically fasten the perimeter of the panel and around all cut outs for windows, doors, ventilation, etc using ¼” x 1 1/4” x 18 GA. Staples 6” or less on centre. Staples at the top and bottom of the VipRoc must be within 1/2” maximum of the board edge.

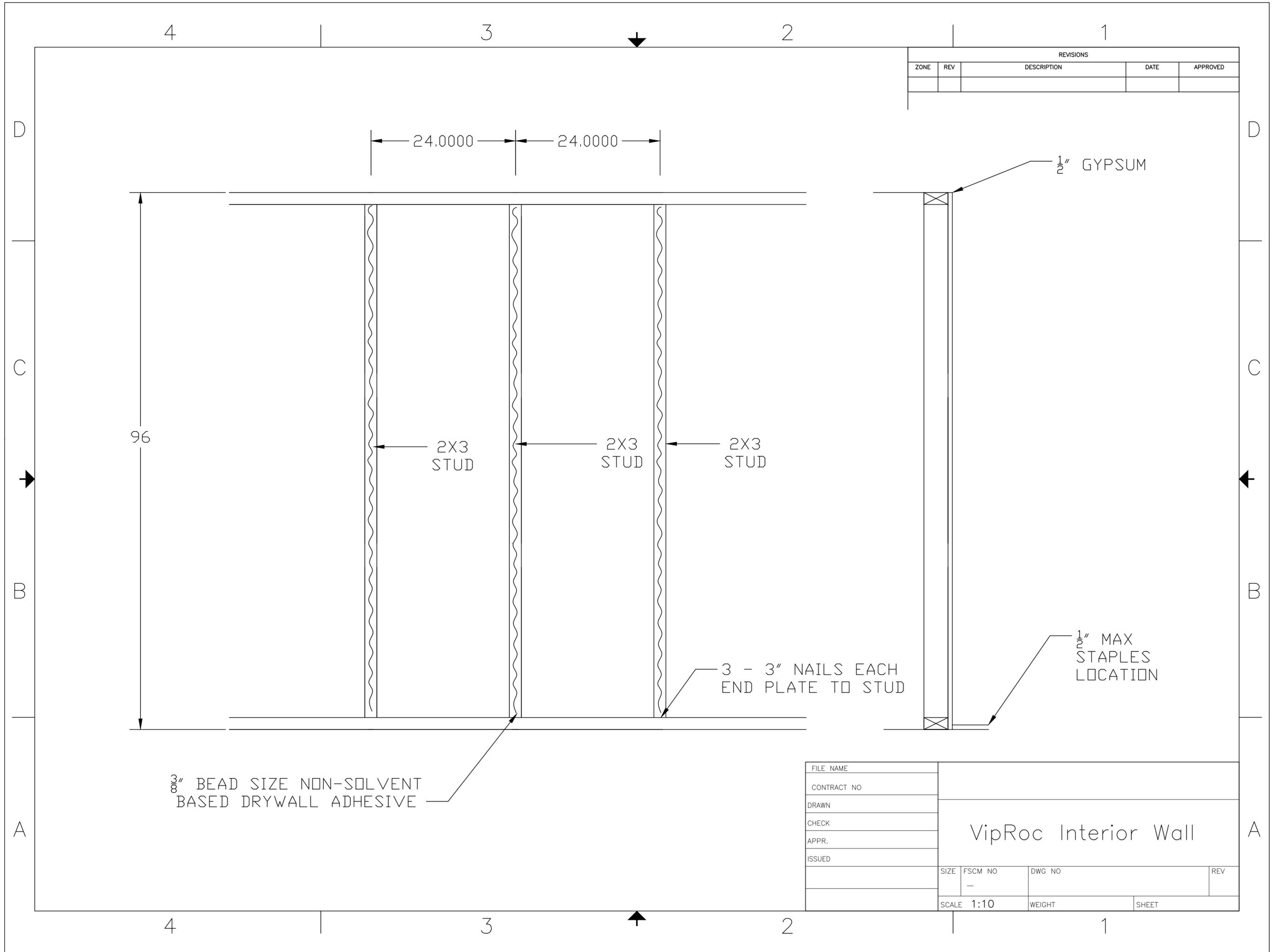
Step 5: Lightly press the centre of the board to ensure a bond with the adhesive on the belt rails.

Step 6: All successive VipRoc panels will butt up against the adjacent panel.

Step 7: Apply battens and other mouldings as required for decorative covering of seams.

Note:

This installation is only to be used in non-braced wall applications.
If brace walls are required, they should be designed in accordance with Article 9.23.10.1 of Division B of the NBC 2015.



REVISIONS				
ZONE	REV	DESCRIPTION	DATE	APPROVED

FILE NAME				
CONTRACT NO				
DRAWN				
CHECK				
APPR.				
ISSUED				
	SIZE	FSCM NO	DWG NO	REV
		-		
	SCALE	1:10	WEIGHT	SHEET

VipRoc Interior Wall