

A photograph of the Shore Hotel in Santa Monica at dusk. The building features a modern design with a prominent glass facade on the ground floor and upper levels with balconies. The sky is a mix of orange and blue, and palm trees are visible in the background.

TRESPA METEON CLADDING PANEL SYSTEM

SHORE HOTEL – SANTA MONICA

A photograph of the Queens Public Library in Elmhurst at night. The building is a modern glass structure with a complex, angular design. The interior lights are on, and the building is reflected in the surrounding environment.

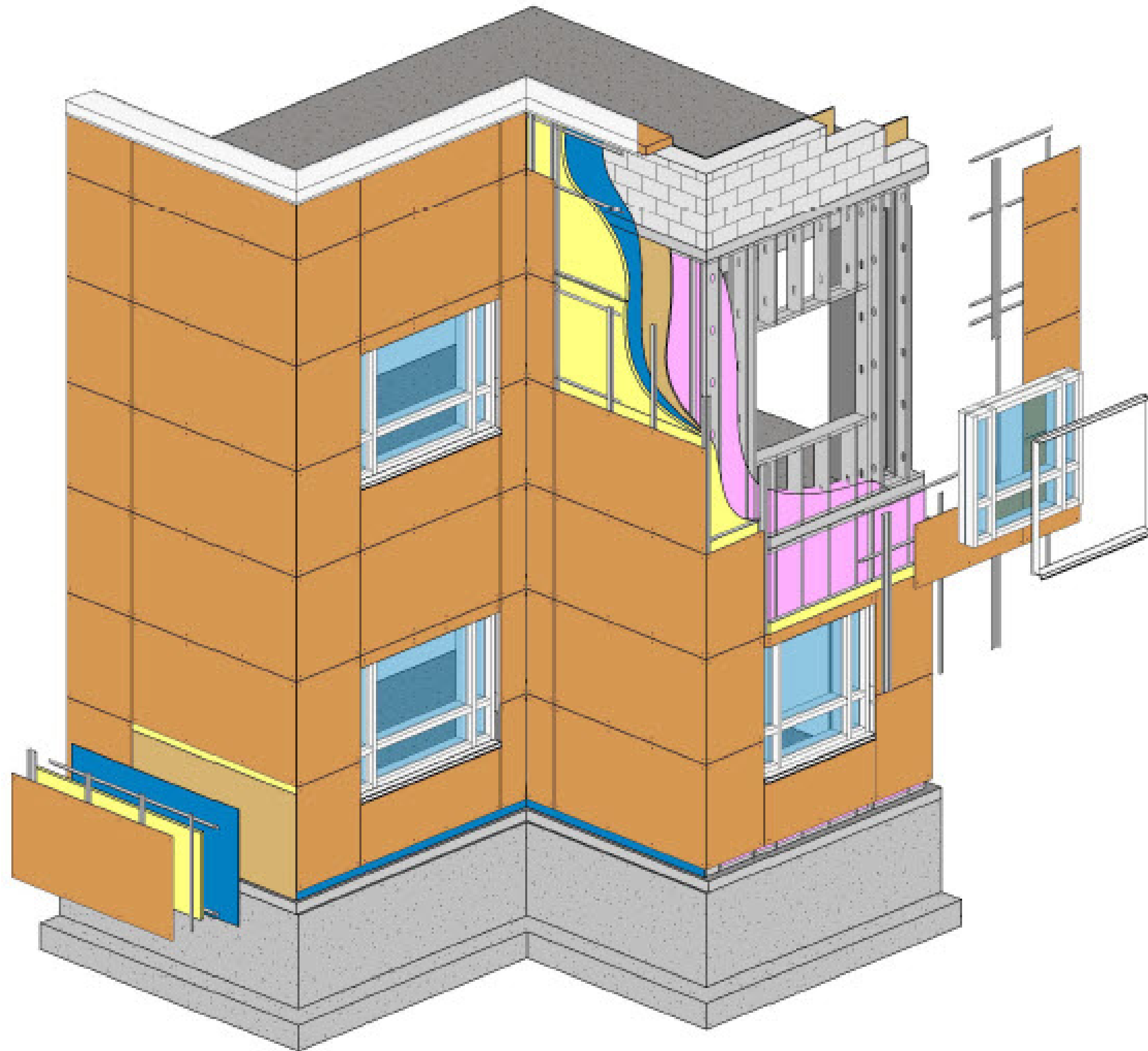
PILKINGTON GLASS FIN CURTAIN WALL

QUEENS PUBLIC LIBRARY ELMHURST

VICTOR CENTENO

ARCH 2431 – SP2020

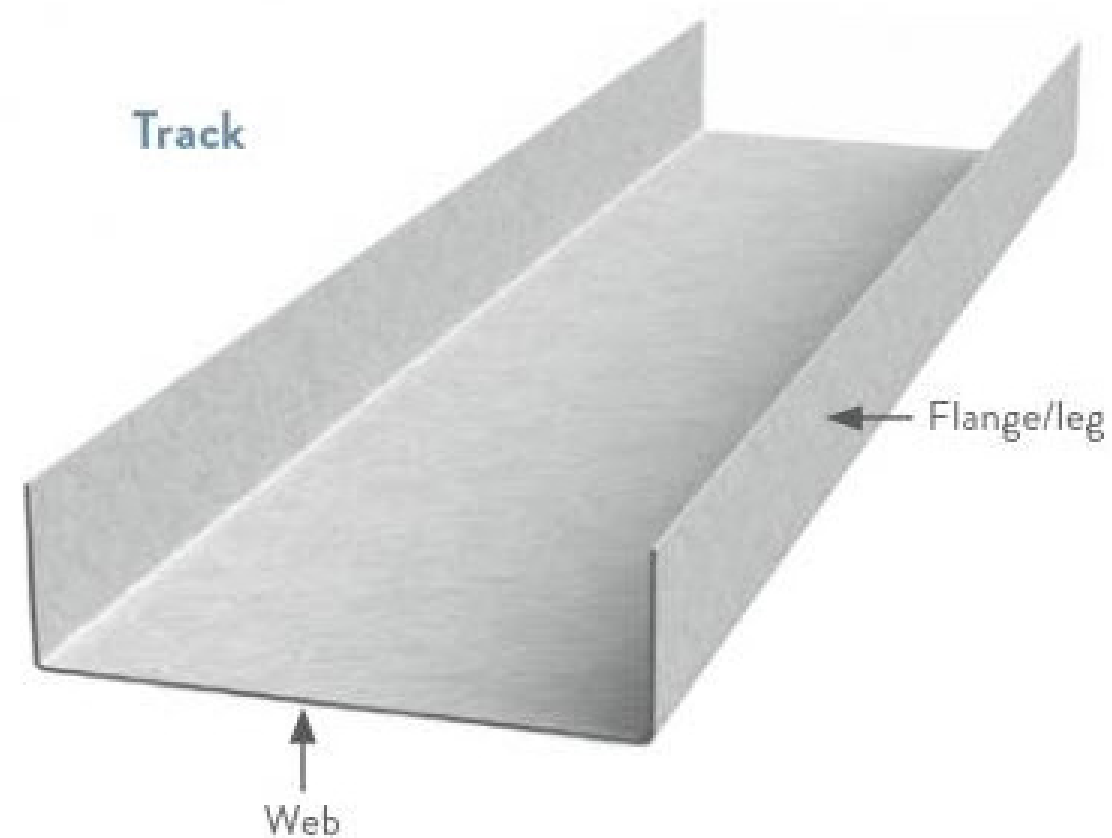
PROF. KING



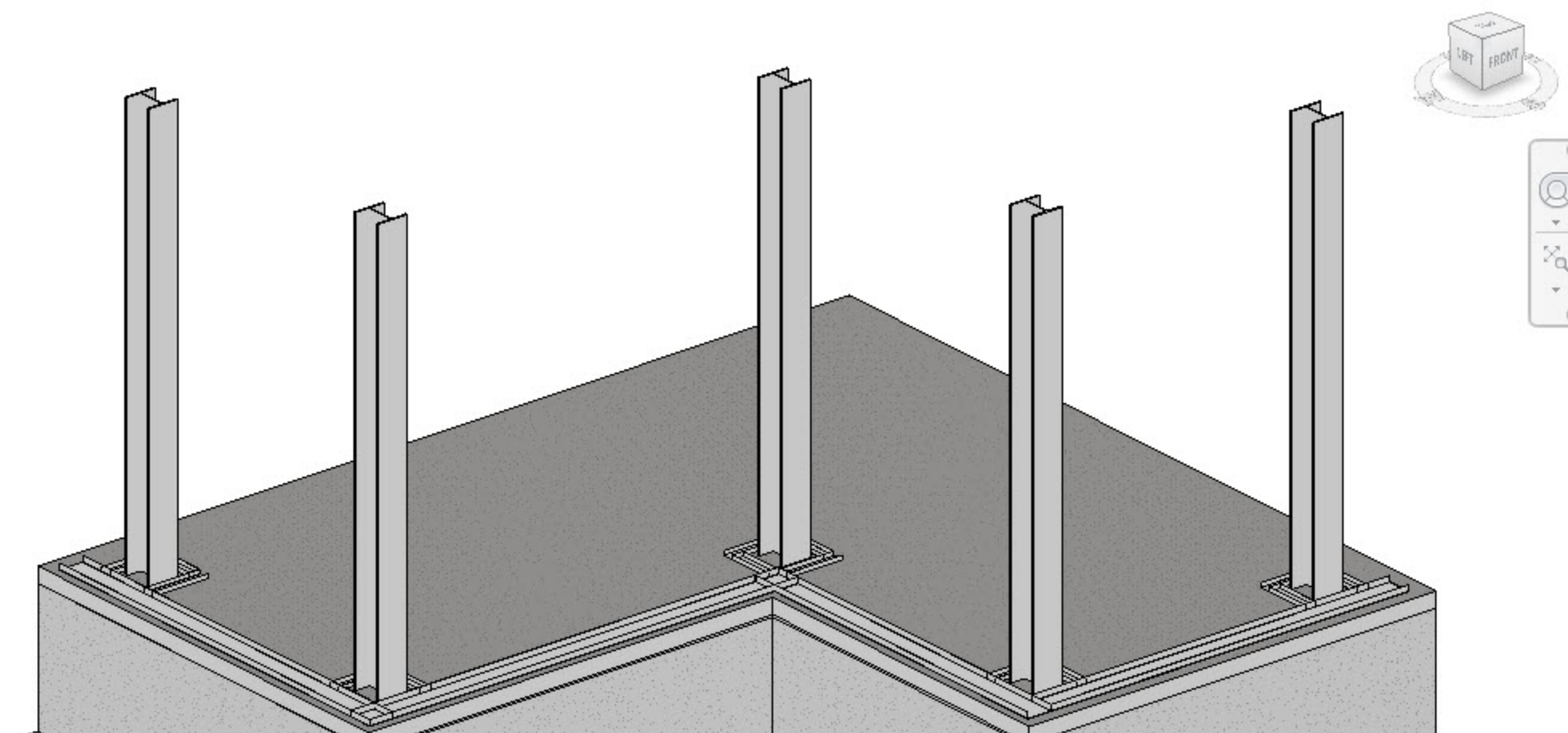
TRESPA®

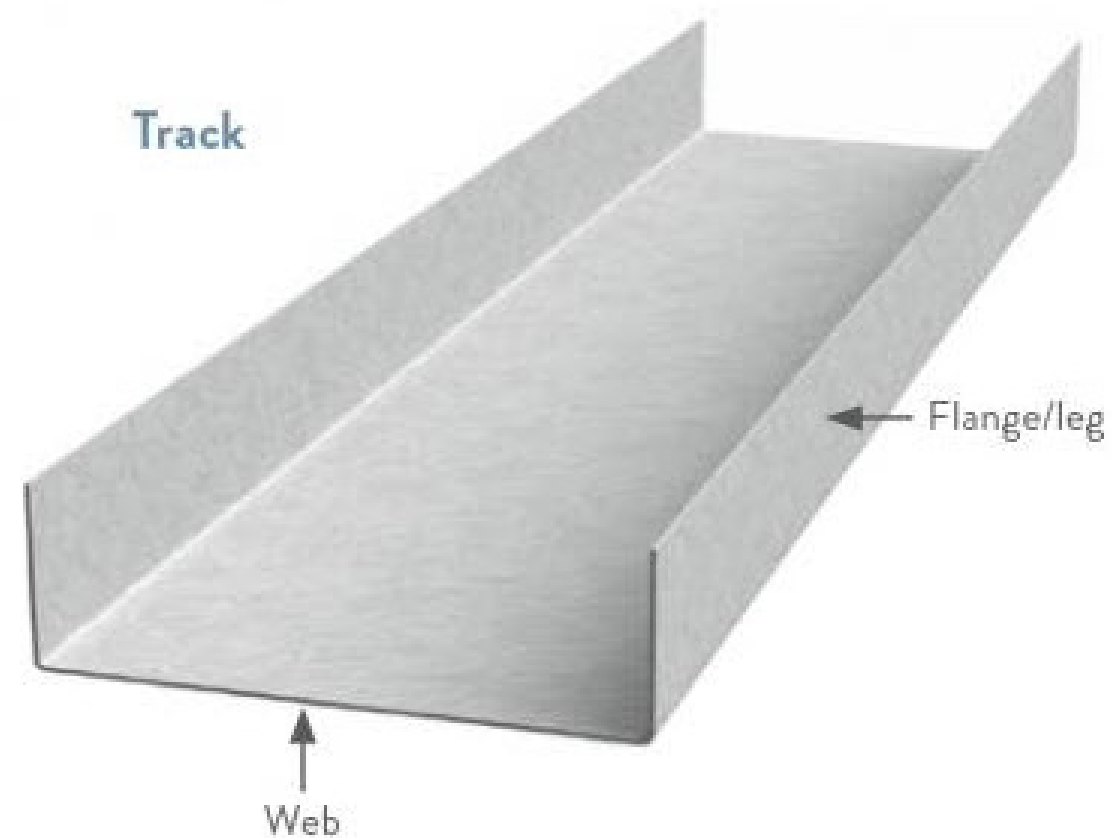
FACTS

- HIGH PRESSURE LAMINATED PANELS (HPL)
- IMPACT RESISTANT AND HIGHLY SCRATCH PROOF
- 70% WOOD FIBRES & 30% RESIN.
- VARIETY CUSTOMIZABLE PANEL SIZES - 8'-14' X 5'-7'
- THICKNESS OF 5/16", 3/8", 1/2"
- WEATER RESISTANT & HIGH COLOR STABILITY
- LOW MAINTENANCE
- WIDE RANGE OF COLORS & FINISHES AVAILABLE PROVIDING ARRAY OF OPTIONS FOR ARCHITECTS

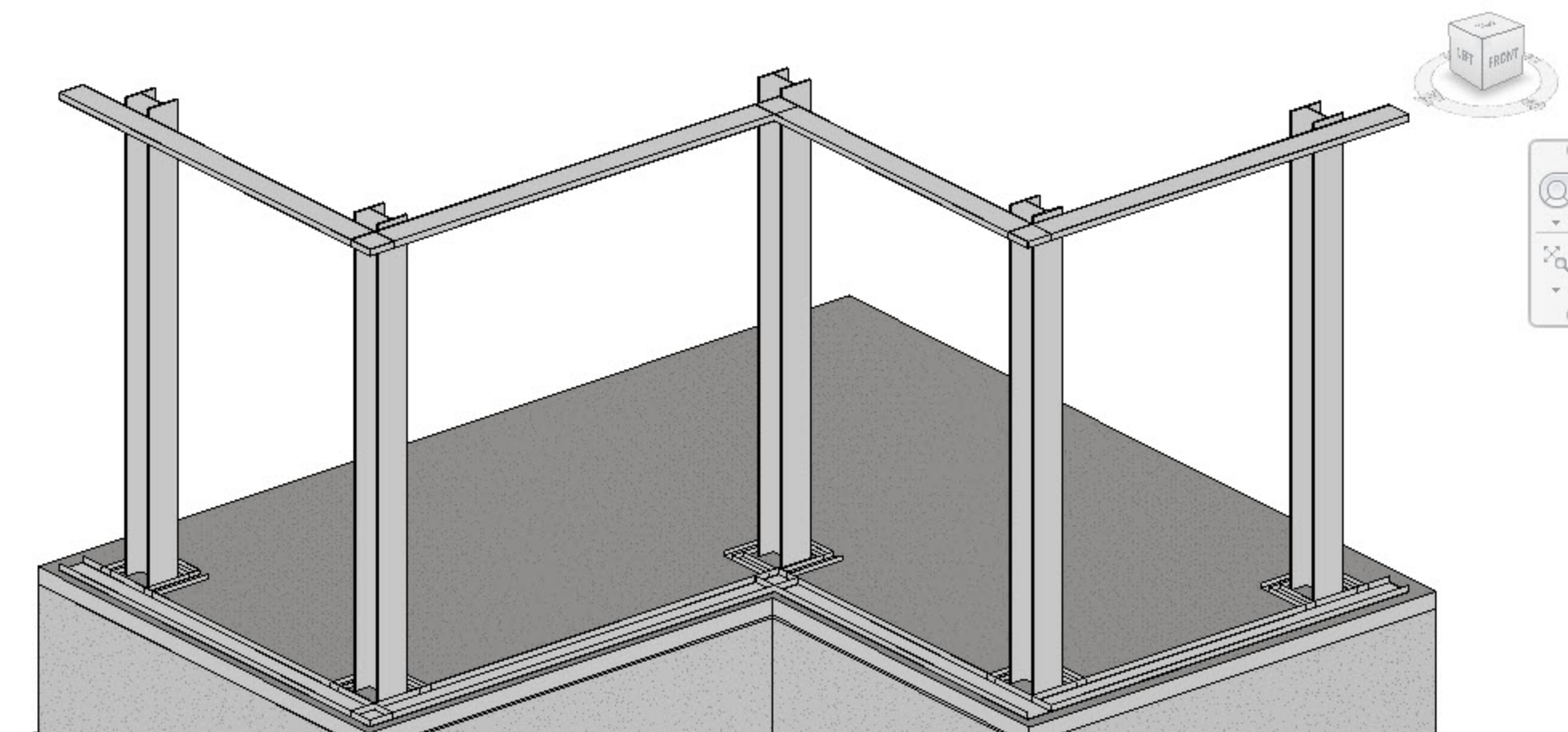


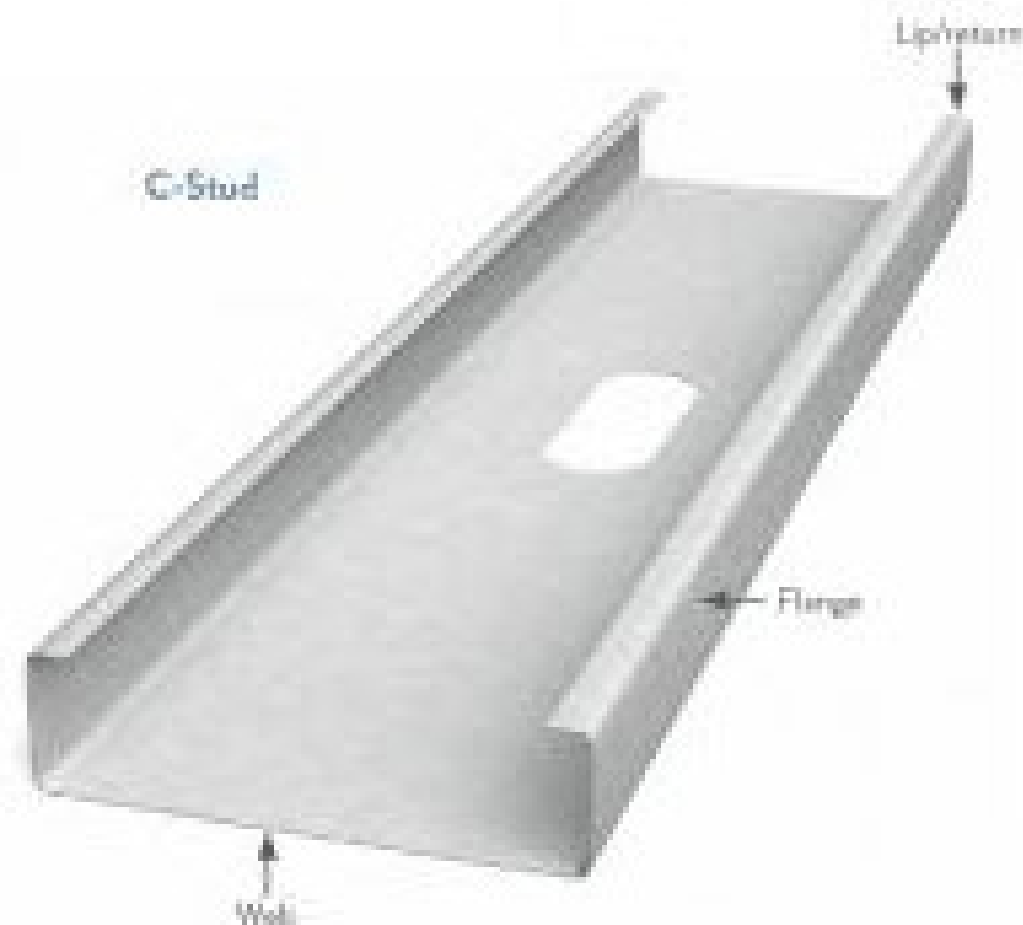
- STANDARD WEB SIZE: 2-1/2", 3-1/2", 3-5/8", 4", 5-1/2", 6", **8"**, 10", 12", 14"
- LEG HEIGHTS: 1", 1-1/4", 1-1/2", **2"** AND 3".
- THICKNESS: **33 MILS (20GA)**, 43 MILS (18GA), 54 MILS (16GA), 68 MILS (14GA) AND 97 MILS (12GA).
- 33MIL (20GA) AND 43MIL (18GA) FRAMING PRODUCTS ARE PRODUCED WITH 33KSI STEEL.
- 54MIL (16GA), 68MIL (14GA) AND 97MIL (12GA) PRODUCTS ARE PRODUCED WITH 50KSI STEEL UNLESS OTHERWISE NOTED.
- STANDARD 10' LENGTHS. (CUSTOM LENGTHS AVAILABLE)
- ALL TRACK ARE COLOR CODED FOR EASY IDENTIFICATION.



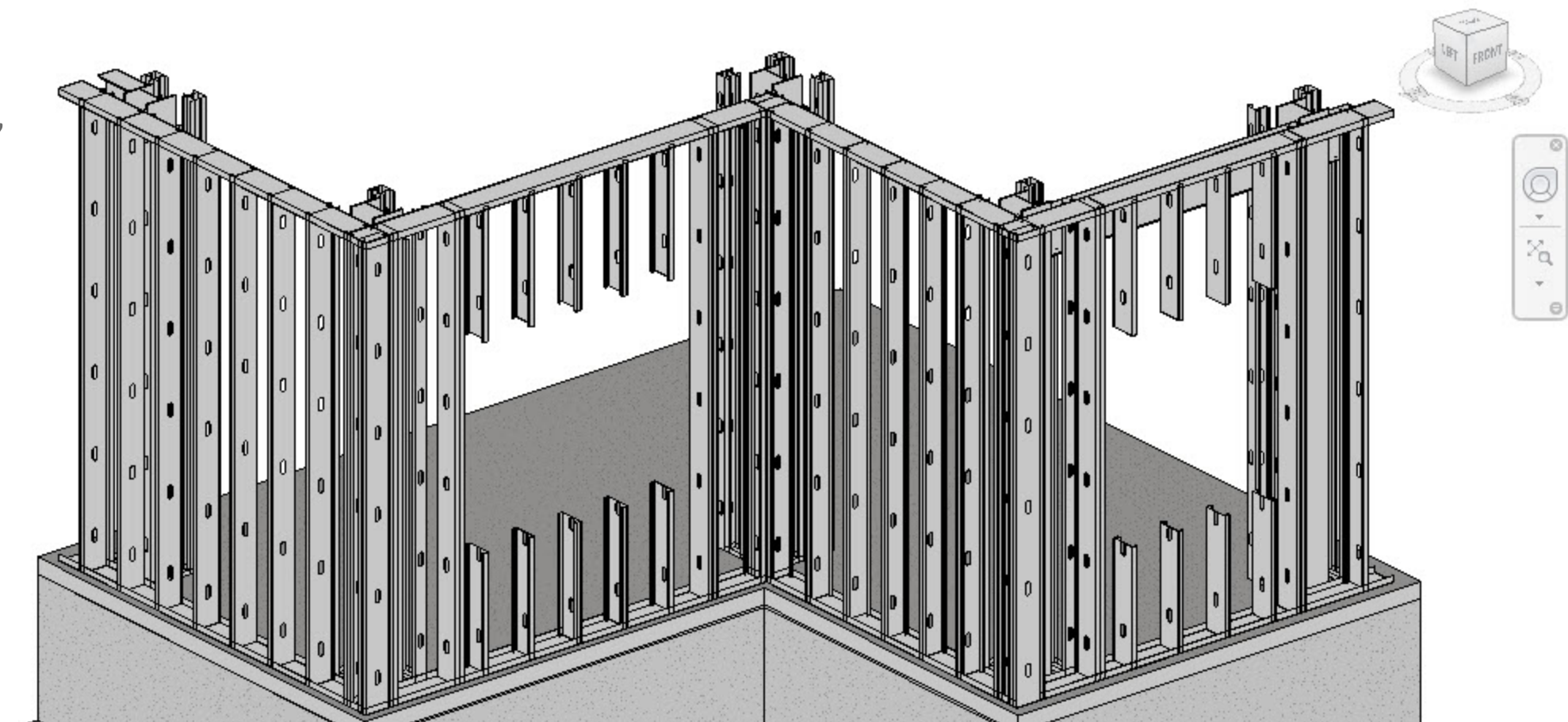


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- STANDARD WEB SIZE: 2-1/2" (250S), 3-1/2" (350S), 3-5/8" (362S), 4" (400S), 5-1/2" (550S), 6" (600S), **8" (800S)**, 10" (1000S), 12" (1200S), 14" (1400S)
- FLANGE SIZES: 1-3/8", **1-5/8"**, 2", 2-1/2", 3".
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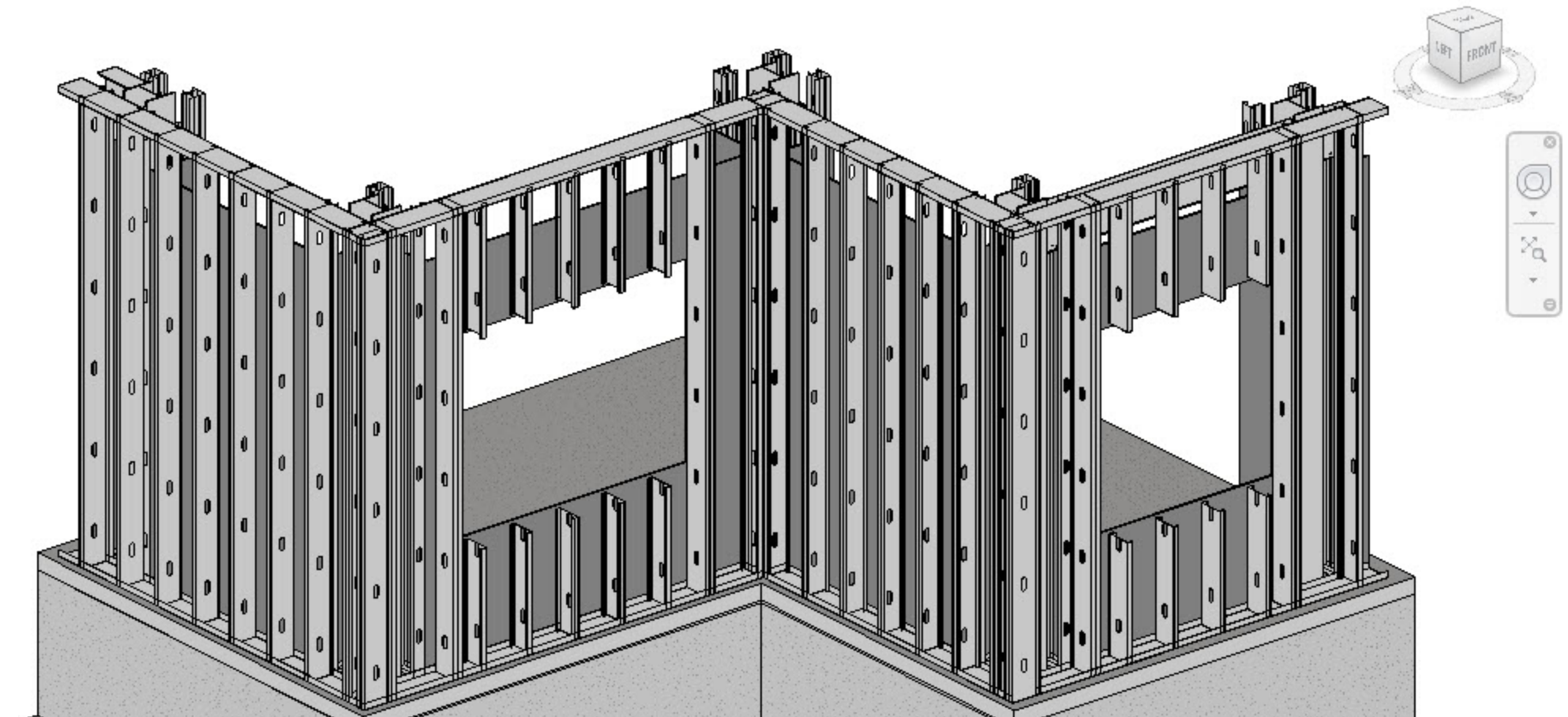




GYPSUM WALL BOARD (SHEETROCK)



- 5/8" ToughRock® Fireguard X® board is UL classified Type X
- Reinforced with the glass fibers to increase strength and fire resistance
- Used in a variety of fire-rated wood and steel-framed assemblies
- Width - nominal: 4', 4'-6", 5'
- Length - standard: 8' to 14'

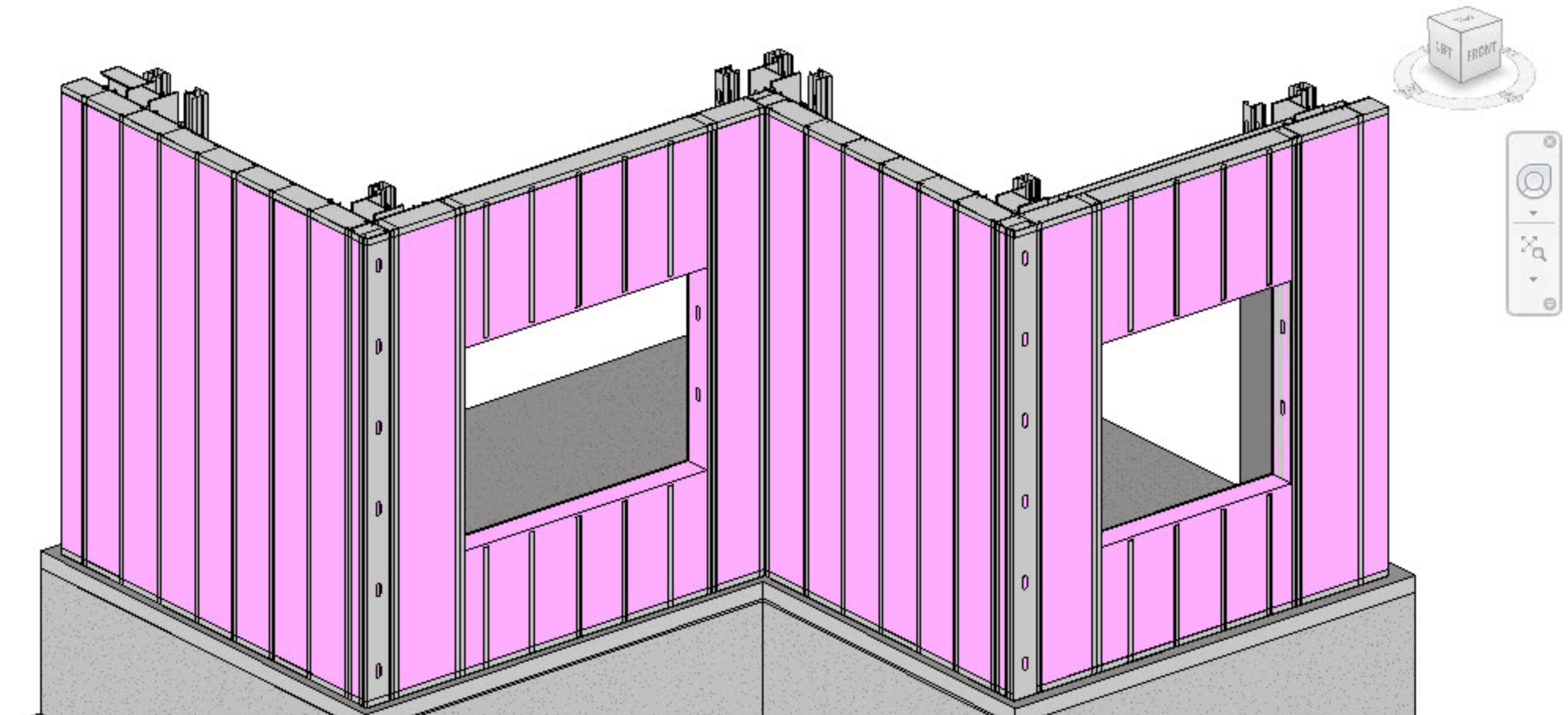




RIGID INSULATION



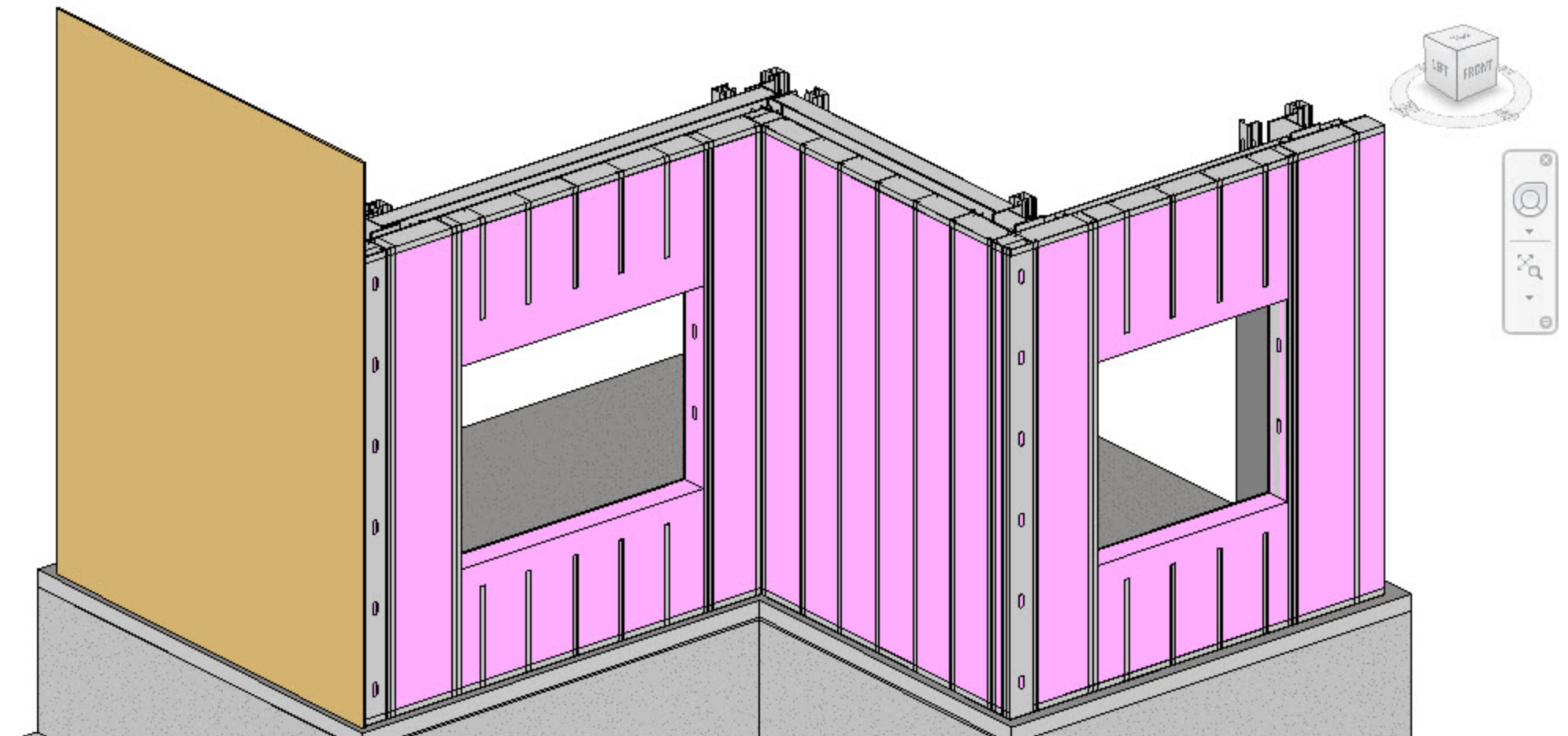
- FOAMULAR 400 (40 psi)
- THICKNESS - 1½ , 2, 2½ , 3, 3½ , 4
- LENGTH X WITH - 24 "x 96"



3/4" PLYWOOD



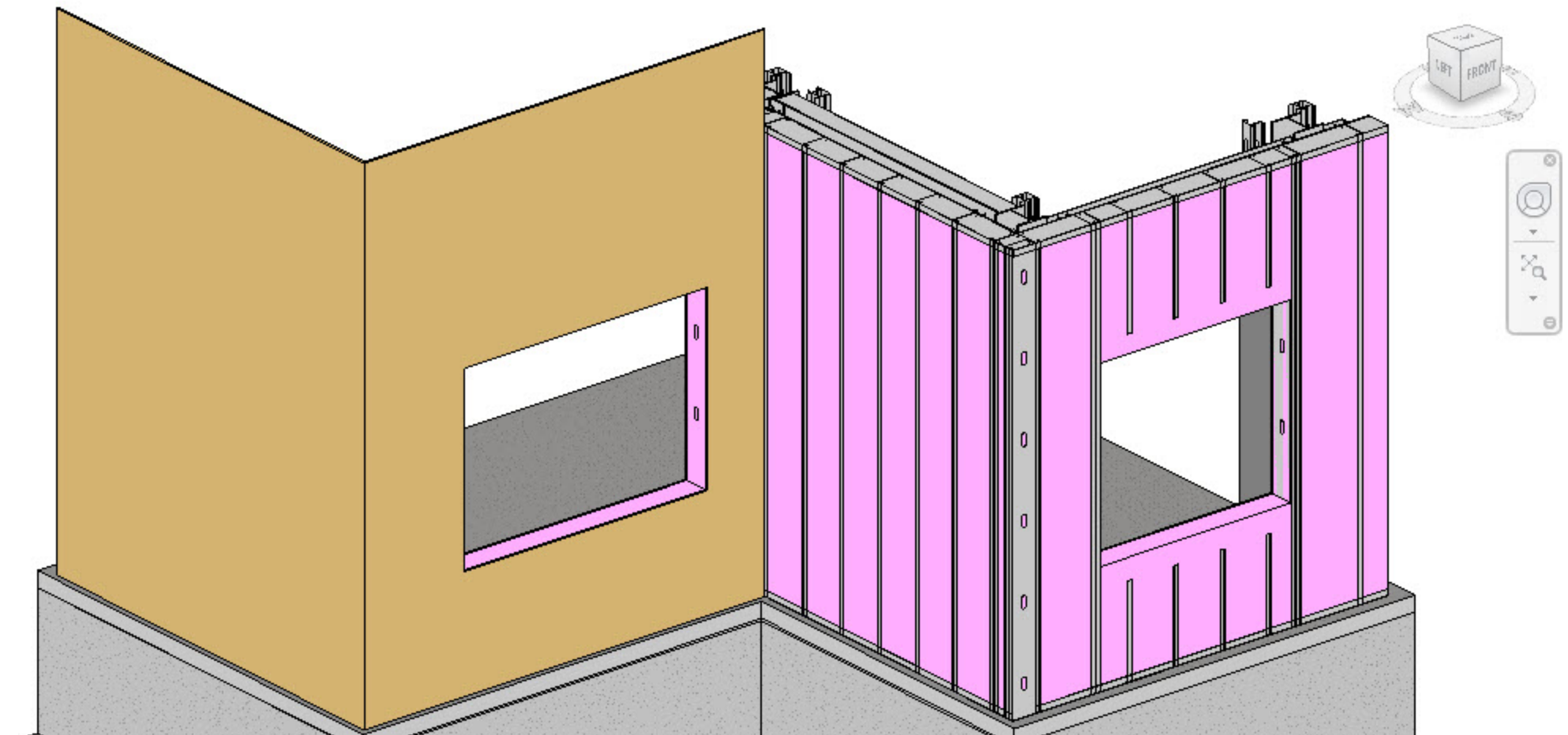
- Dimensions: 3/4" x 4' x 8'
- Rated sheathing, also known as CDX in the trade
- For use in general construction
- Exposure 1 rated panel can withstand inclement weather during construction delays but is not intended for extended exposure to the elements
- Sized for spacing (Panel width and length may vary up to 1/8" to aid with proper installation)



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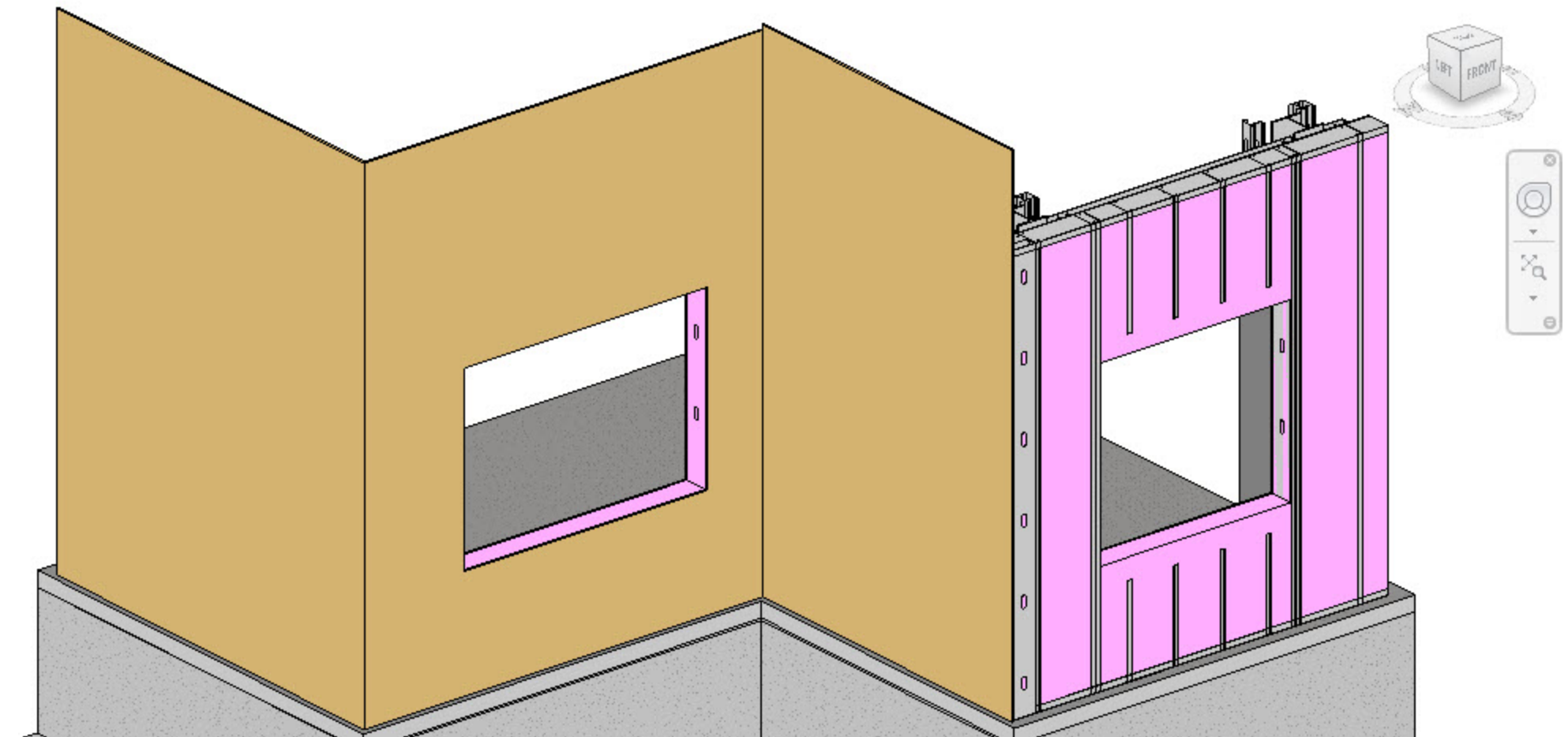
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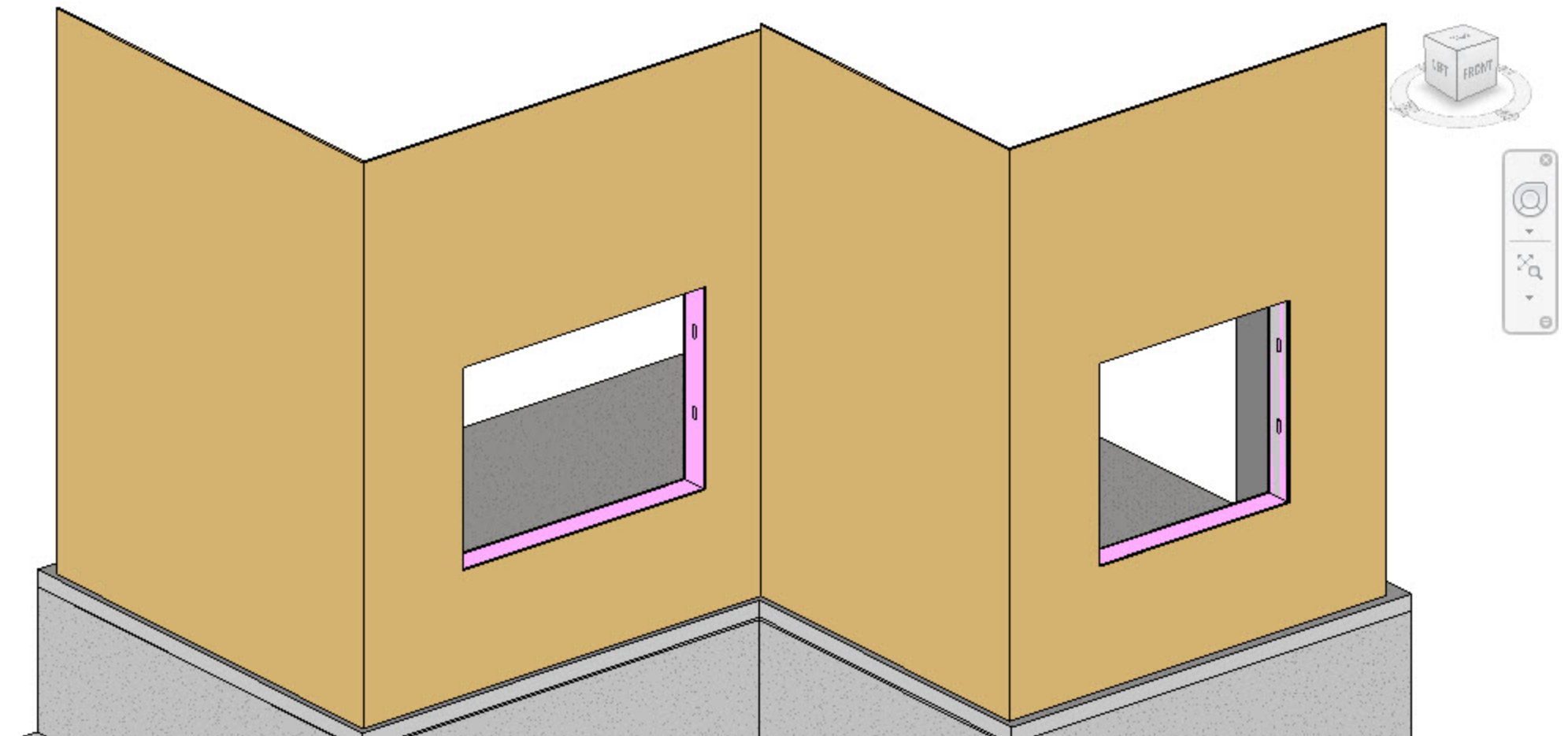
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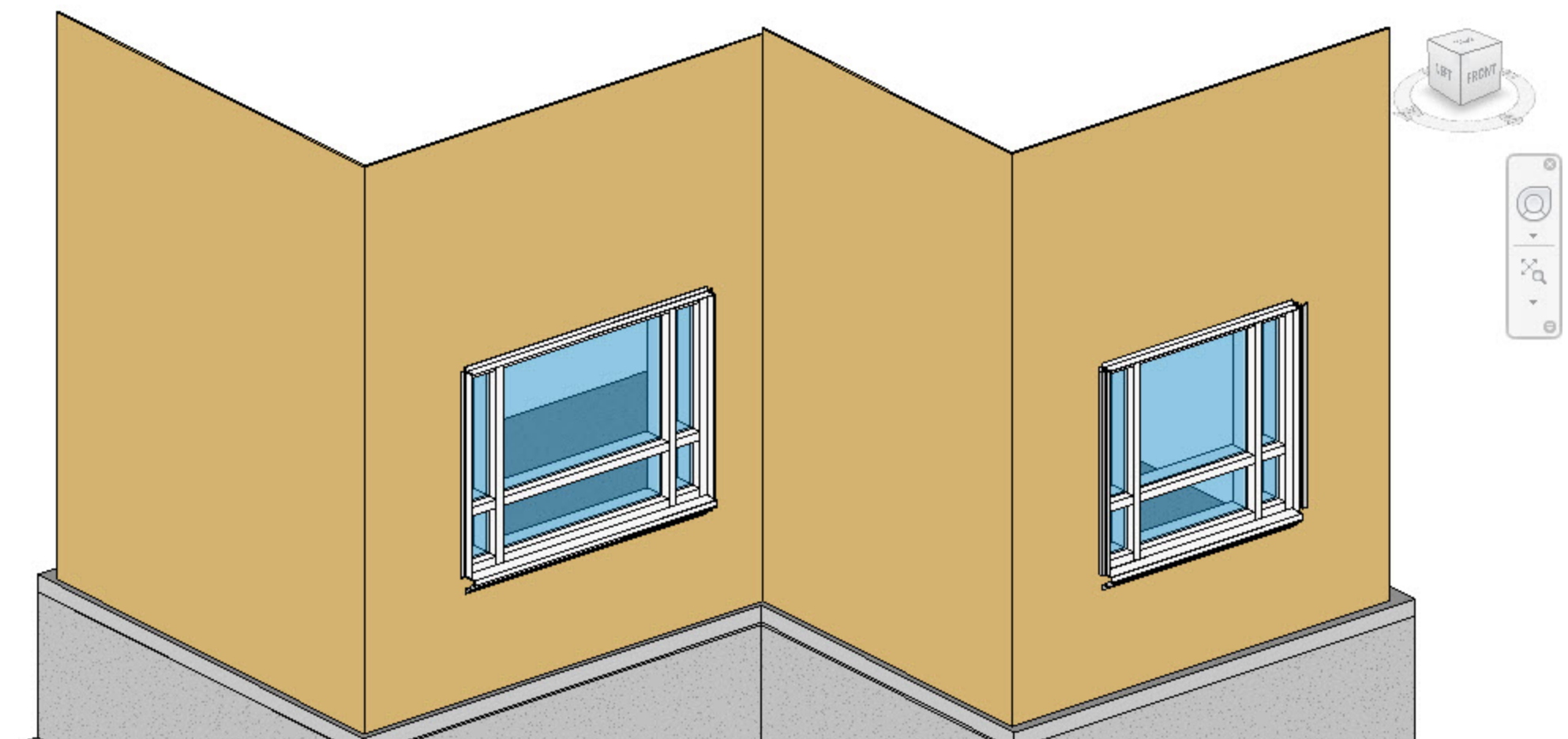
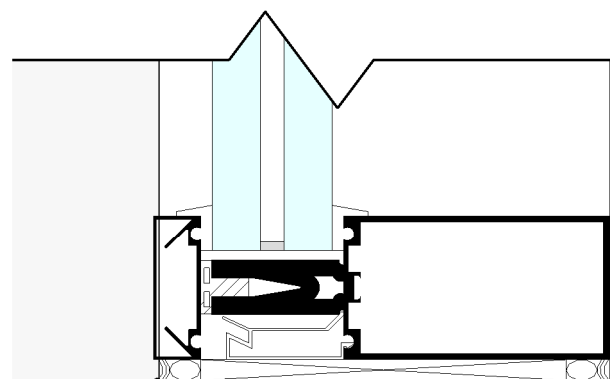
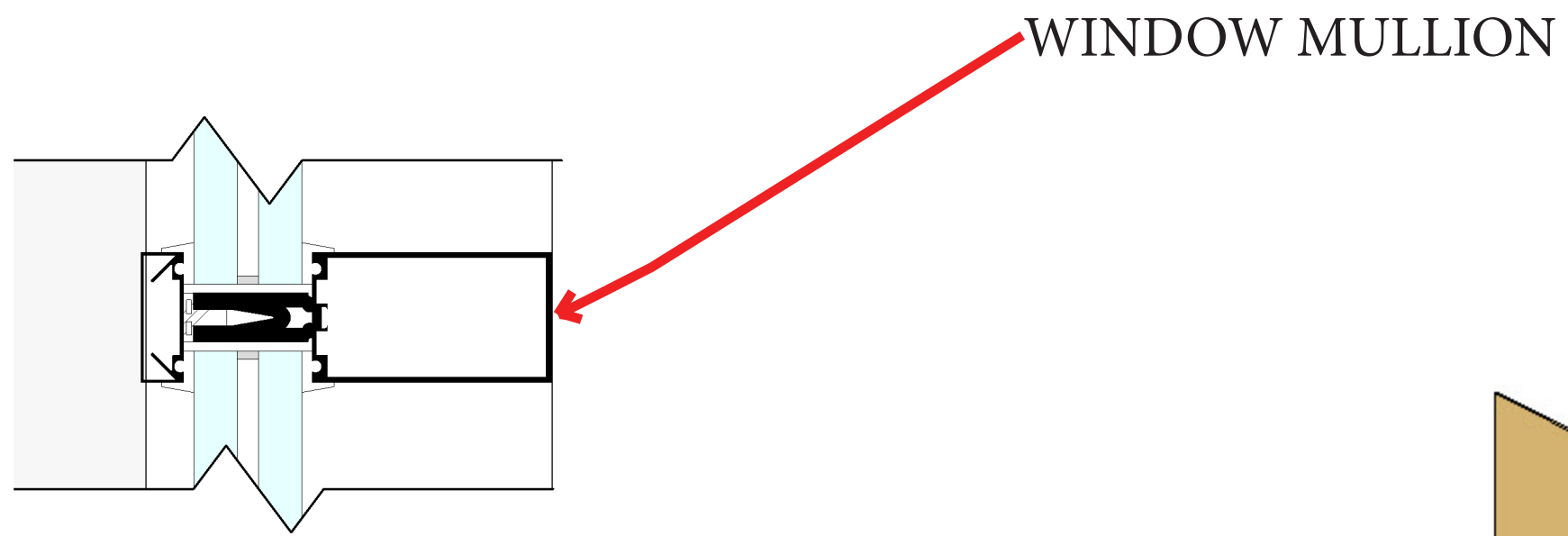
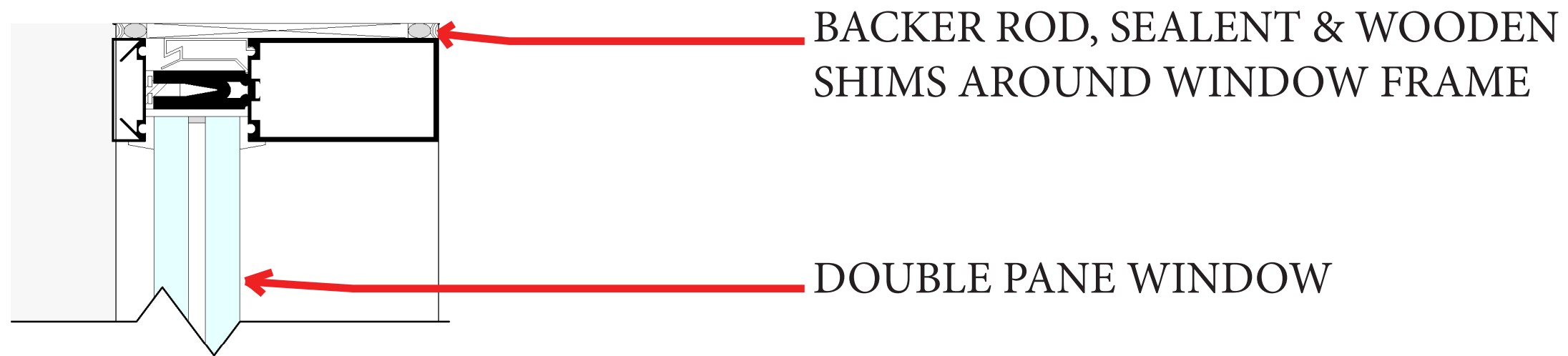


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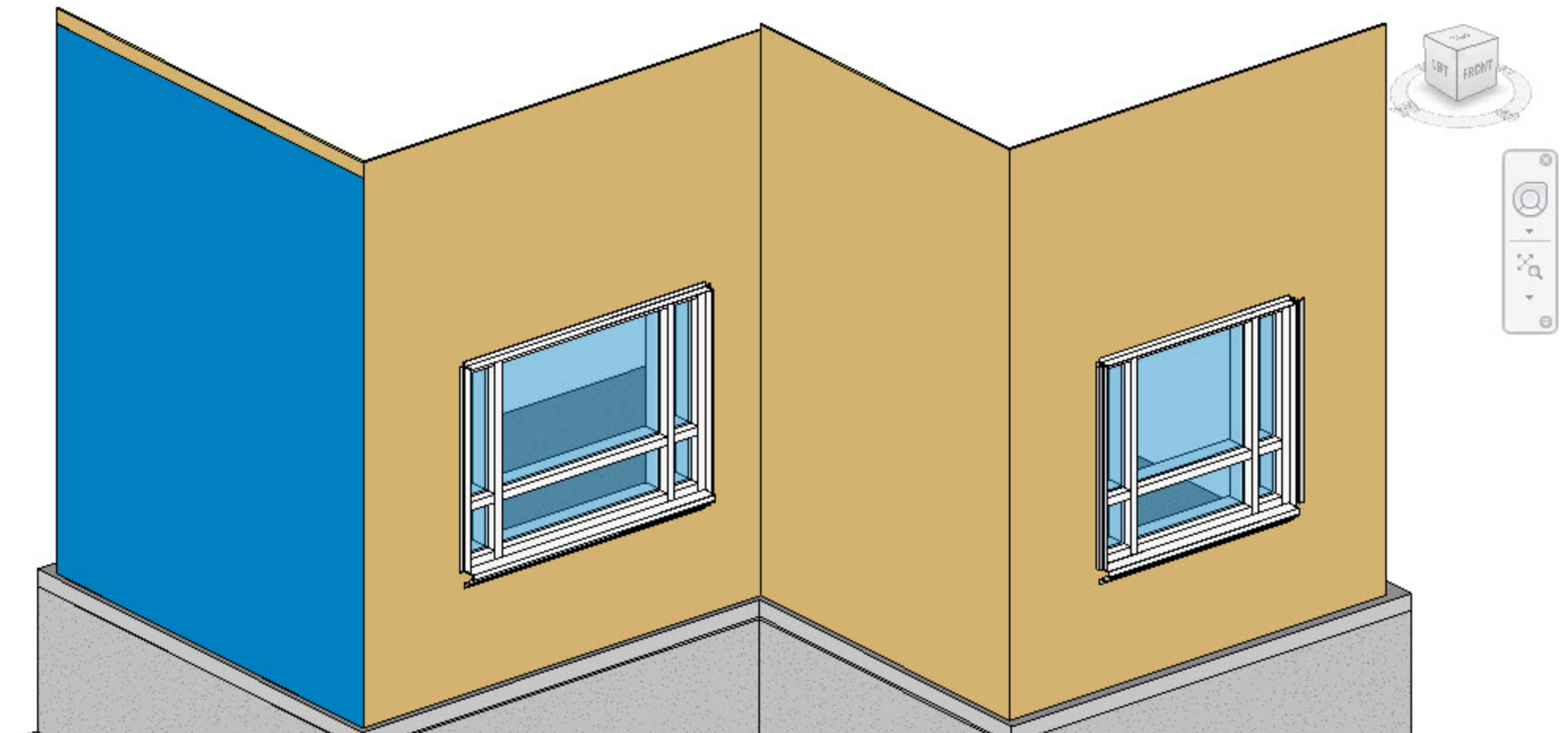
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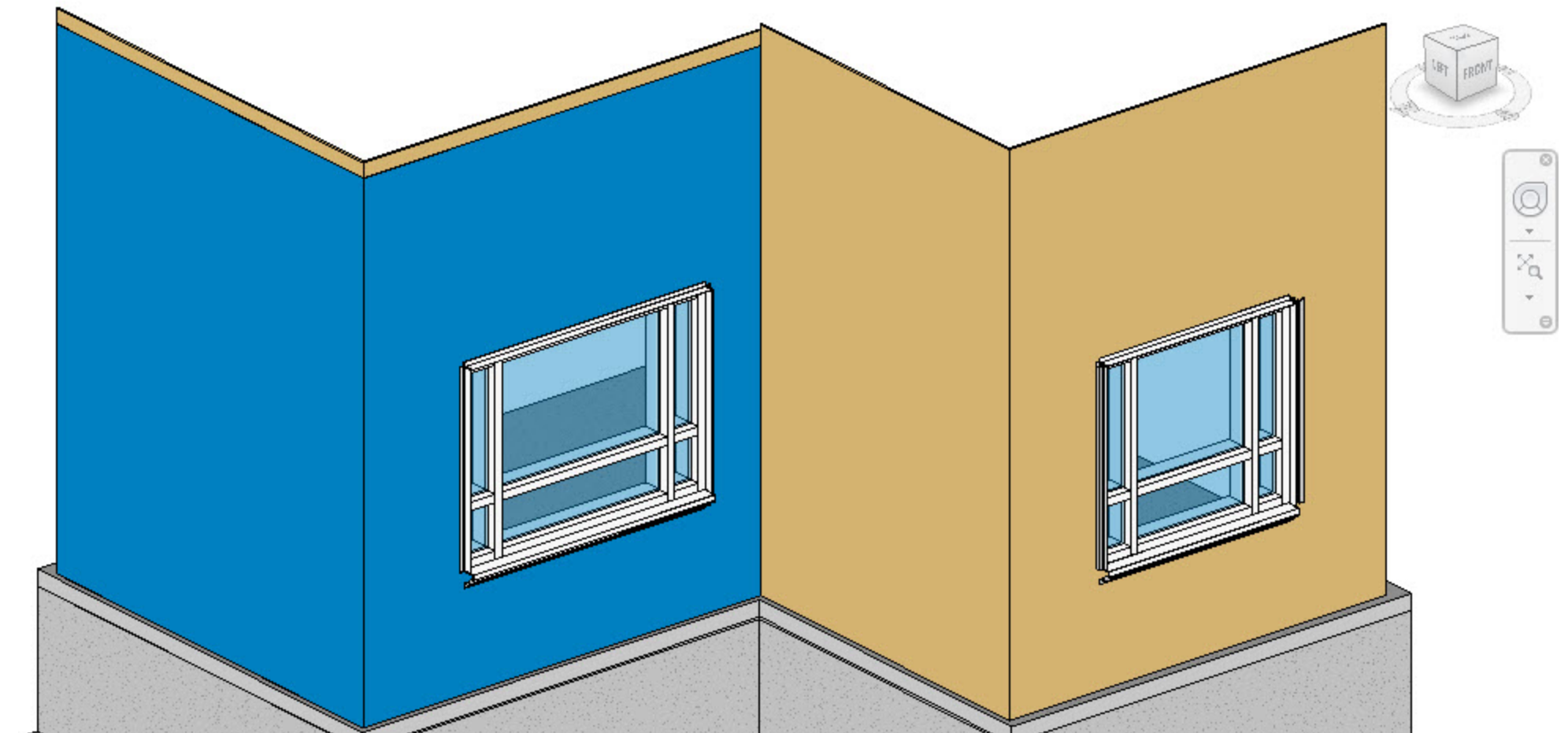


- BITUTHENE® 4000 SYSTEM (US VERSION)
- PHYSICAL PROPERTIES FOR BITUTHENE® 4000 MEMBRANE
- PROPERTY TYPICAL VALUE TEST METHOD
- COLOR DARK GRAY-BLACK
- DIMENSIONS 3 FT X 66.7 FT ROLL (200 FT²)
- THICKNESS 60 MILS (1.5 MM) NOMINAL ASTM D3767—METHOD A
- FLEXIBILITY, 180° BEND OVER 1 IN. (25 MM) MANDREL AT -25°F (-32°C) UNAFFECTED



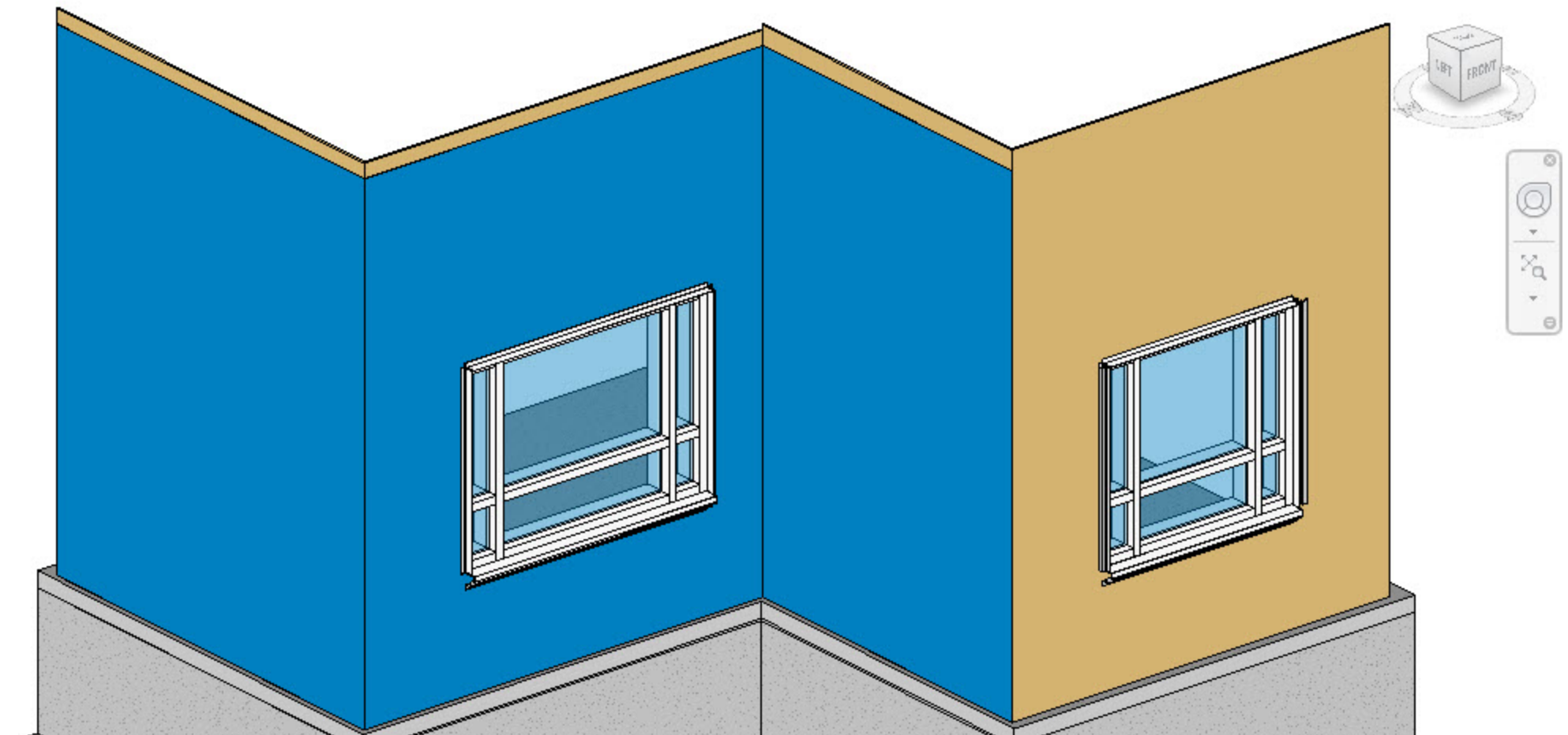


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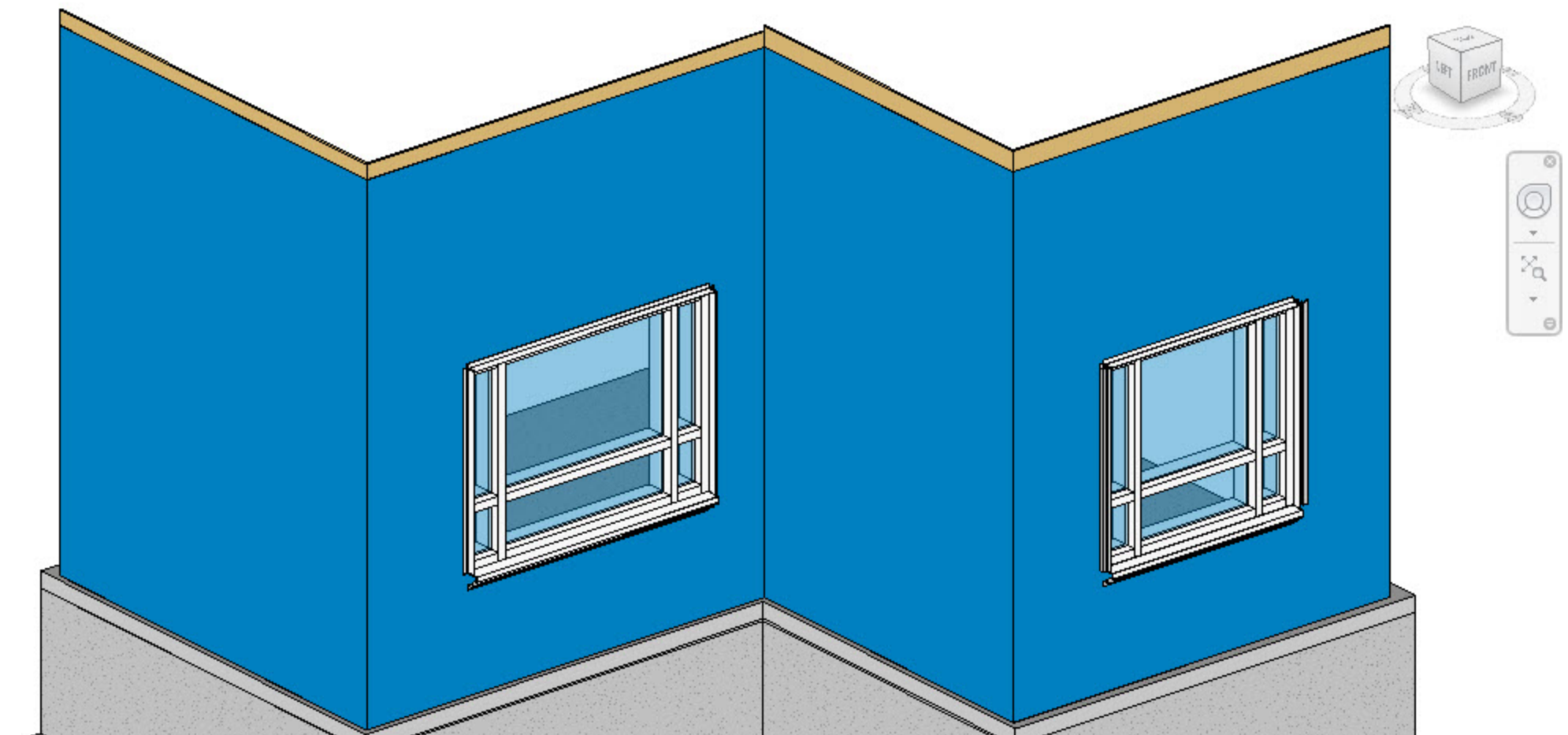


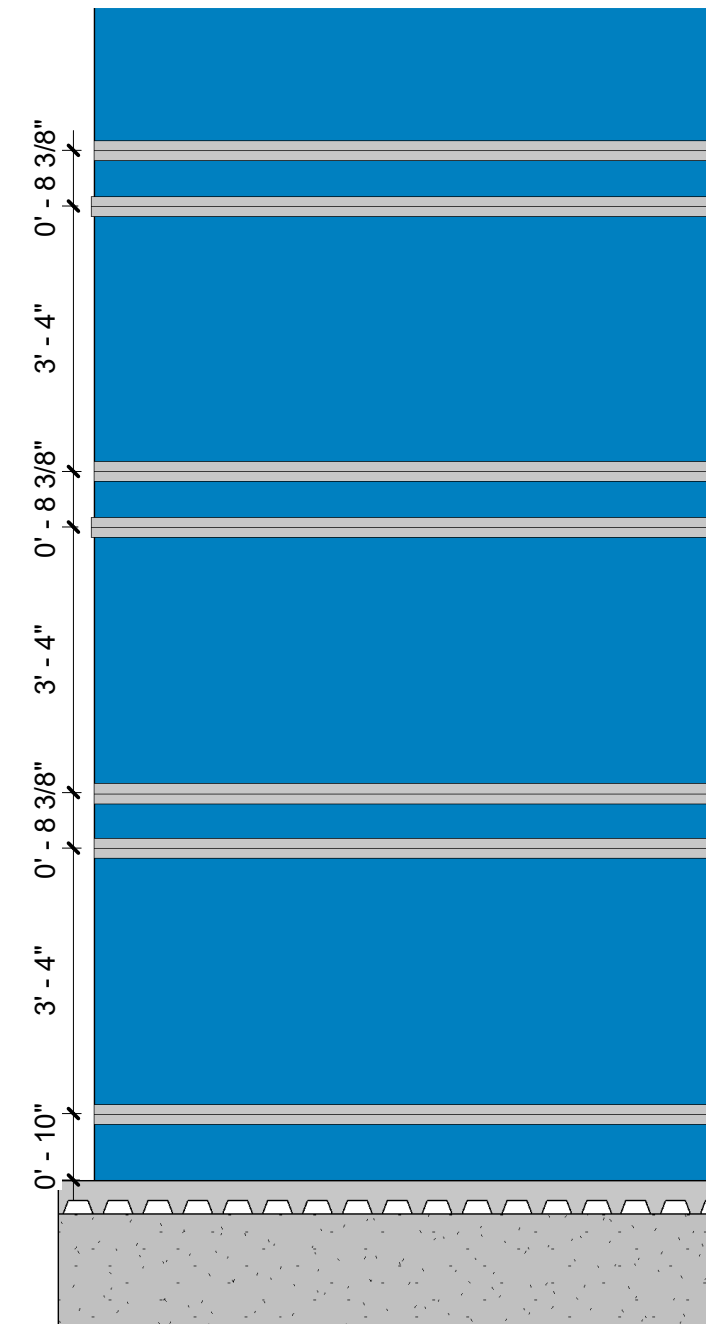
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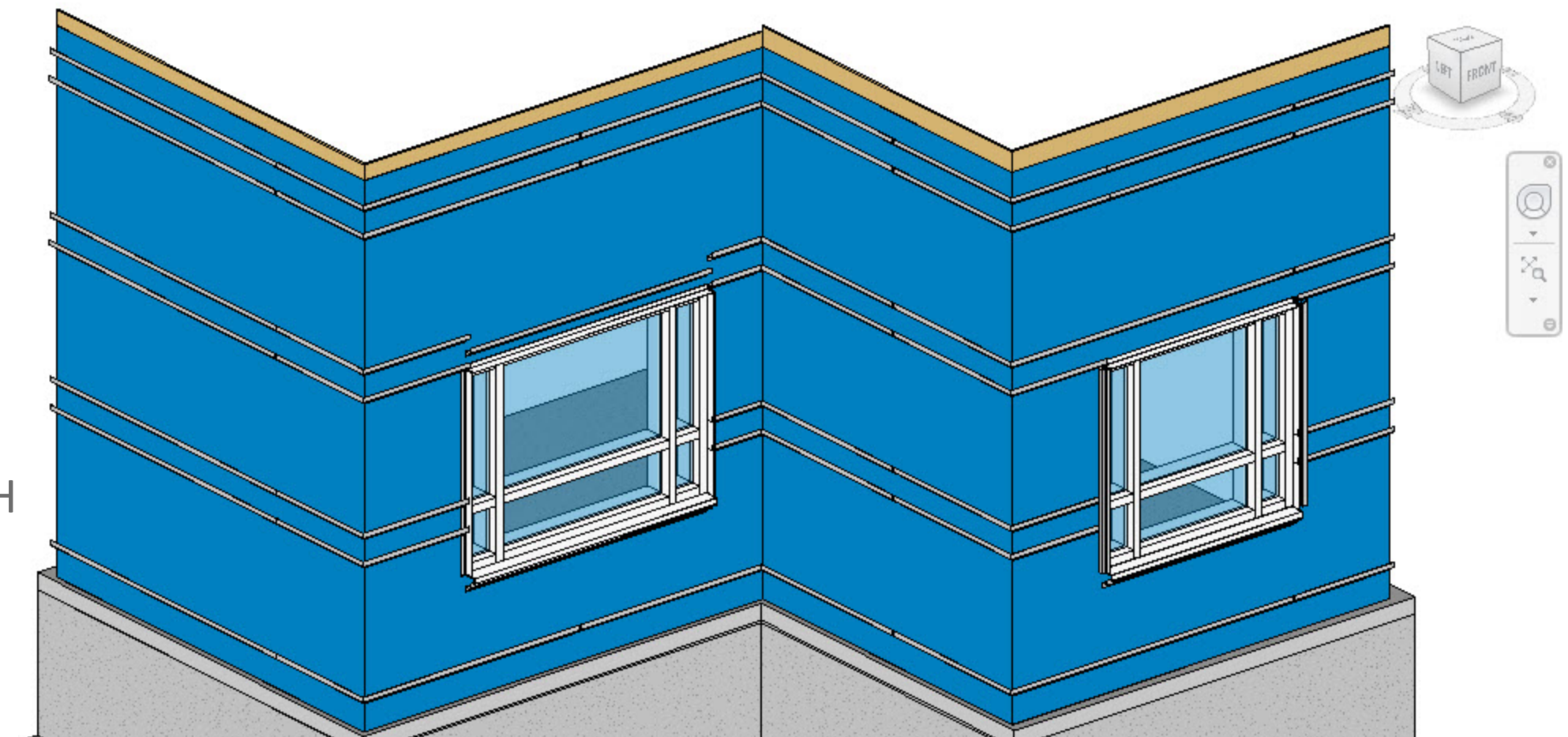


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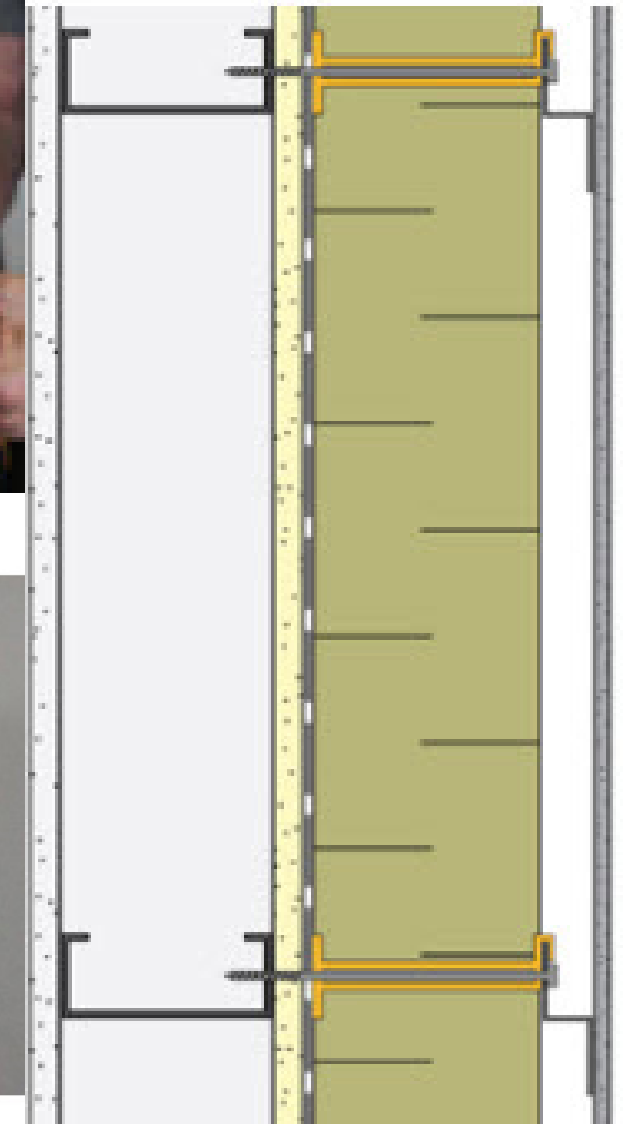




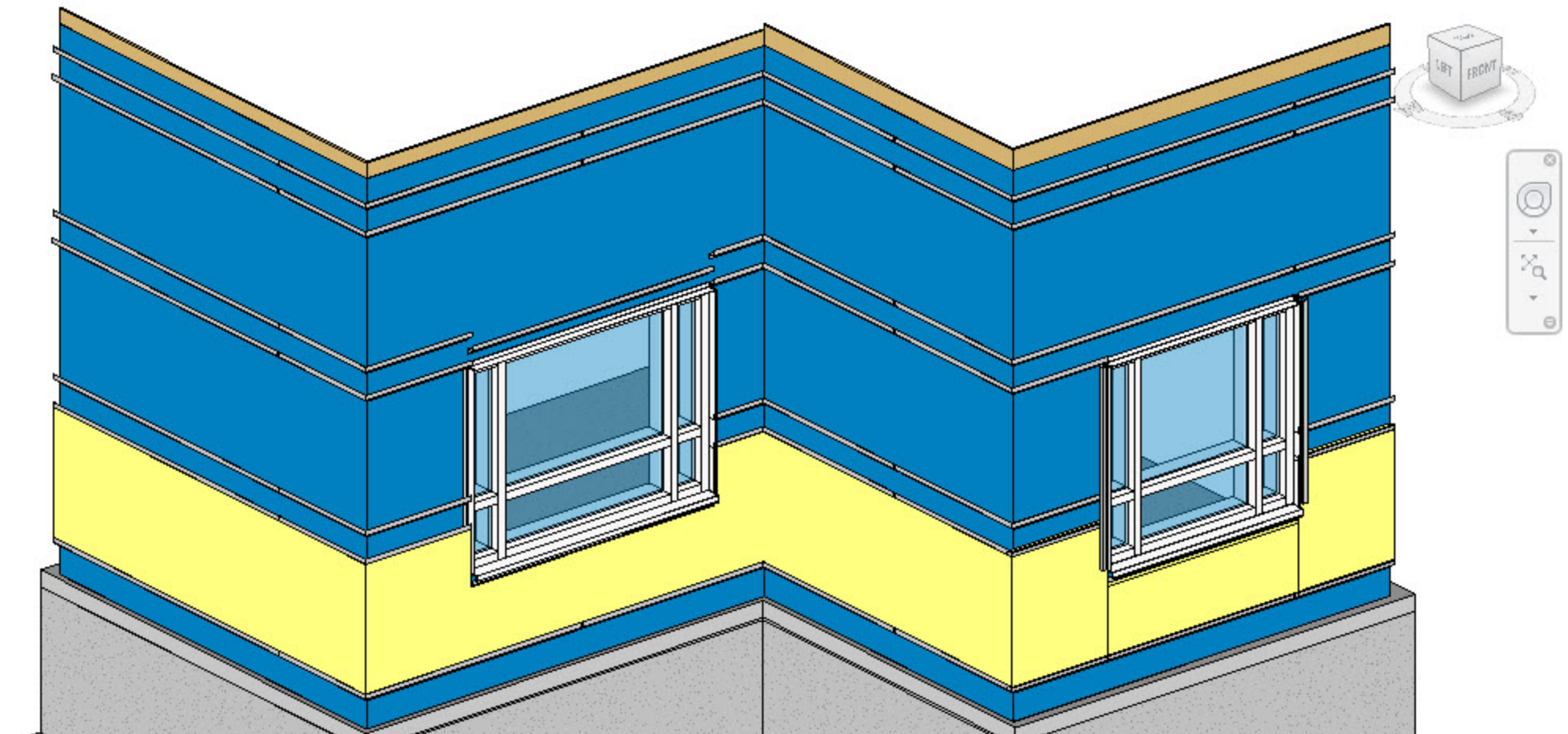
- 1-1/4" WIDE FLANGE FOR EASY SCREW ATTACHMENT
- "TOED IN" LEG TO GRIP RIGID INSULATION POSITIVELY
- AVAILABLE IN 1", 1-1/2", 2", 2-1/2", 3" DEPTHS AND 10' STANDARD LENGTH
- CUSTOM SIZES AND LENGTHS AVAILABLE



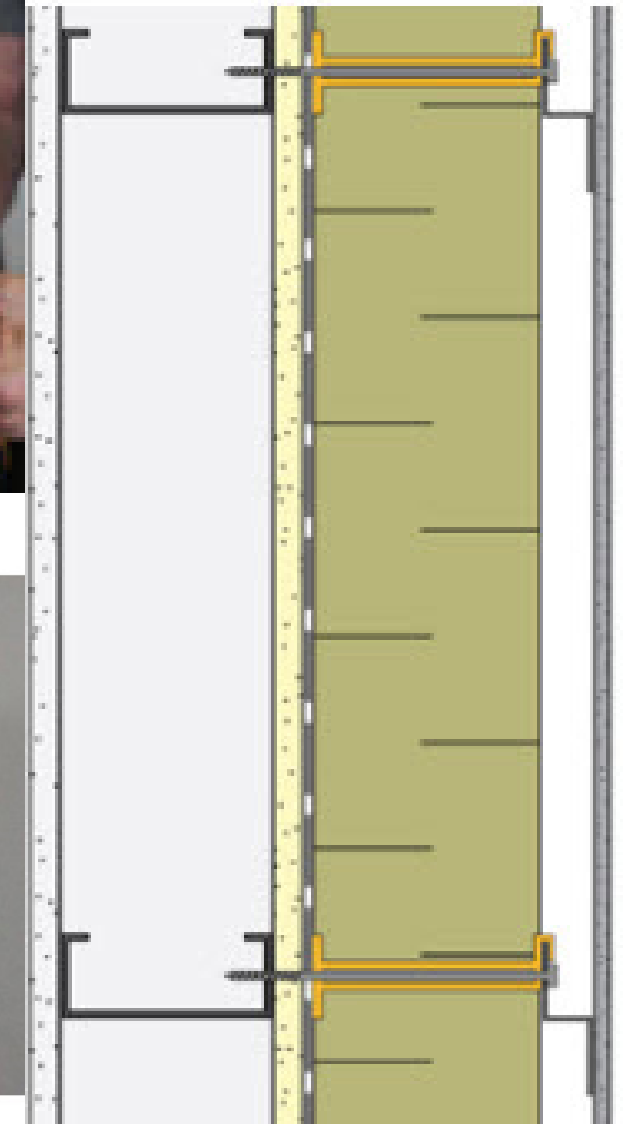
RIGID MINERAL WOOL INSULATION



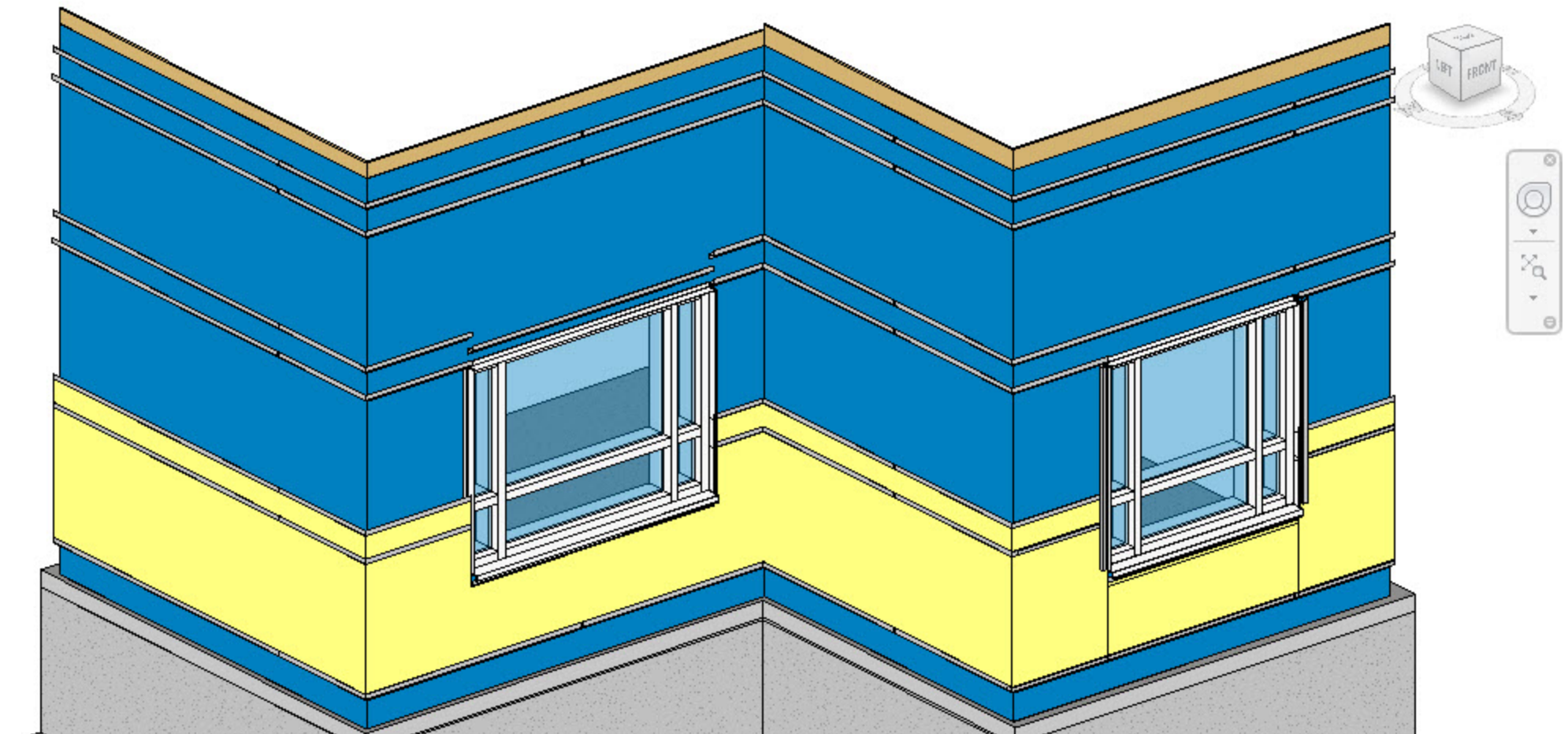
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- NON-COMBUSTIBLE, FIRE-RESISTANT UP TO 2150 F
- EASIER AND FASTER TO INSTALL
- WATER-RESISTANT
- MADE FROM NATURAL AND RECYCLED MATERIALS - USER FRIENDLY, NO FIBERGLASS IN PRODUCT
- BETTER FIT, FLEXIBLE EDGE COMPENSATES FOR NORMAL FRAME VARIABILITY, CUTS EASILY
- GREENGUARD CERTIFIED; CHEMICALLY INERT - CFC AND HCFC FREE PRODUCT AND PROCESS
- DOES NOT PROMOTE GROWTH OF FUNGI OR MILDEW
- FRICTION FIT TO ENSURE OPTIMUM PERFORMANCE, NO SAG OVER THE YEARS
- THICKNESSES: 1.25" (31.8 MM), 1.5" (38.1 MM), **2" (50.8 MM)**, 2.5" (63.5 MM), 3" (76.2 MM)
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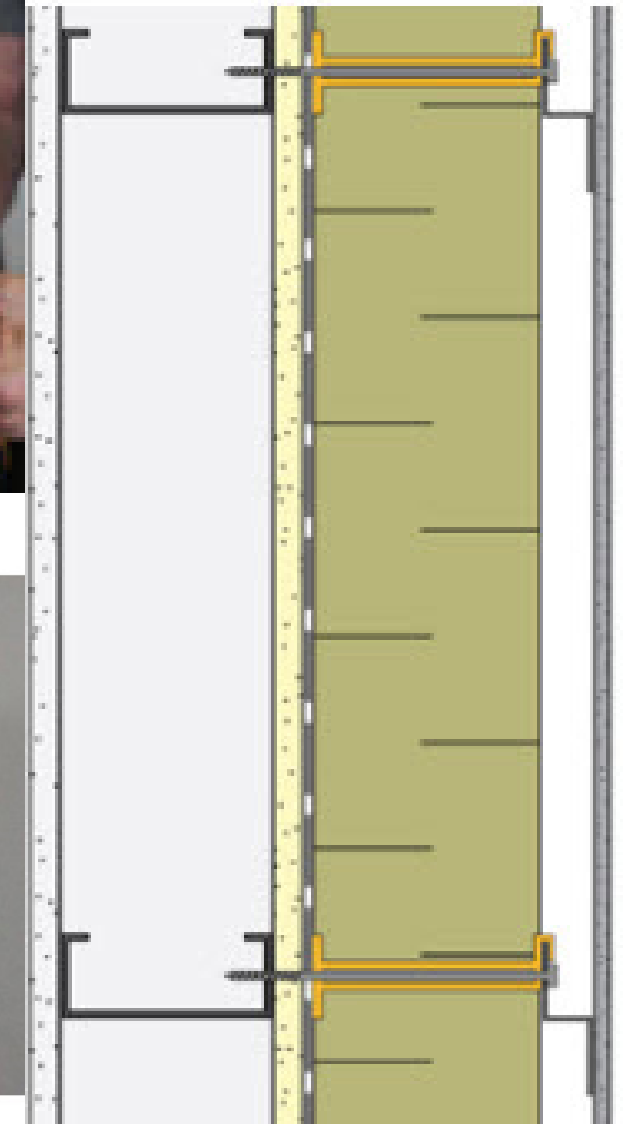
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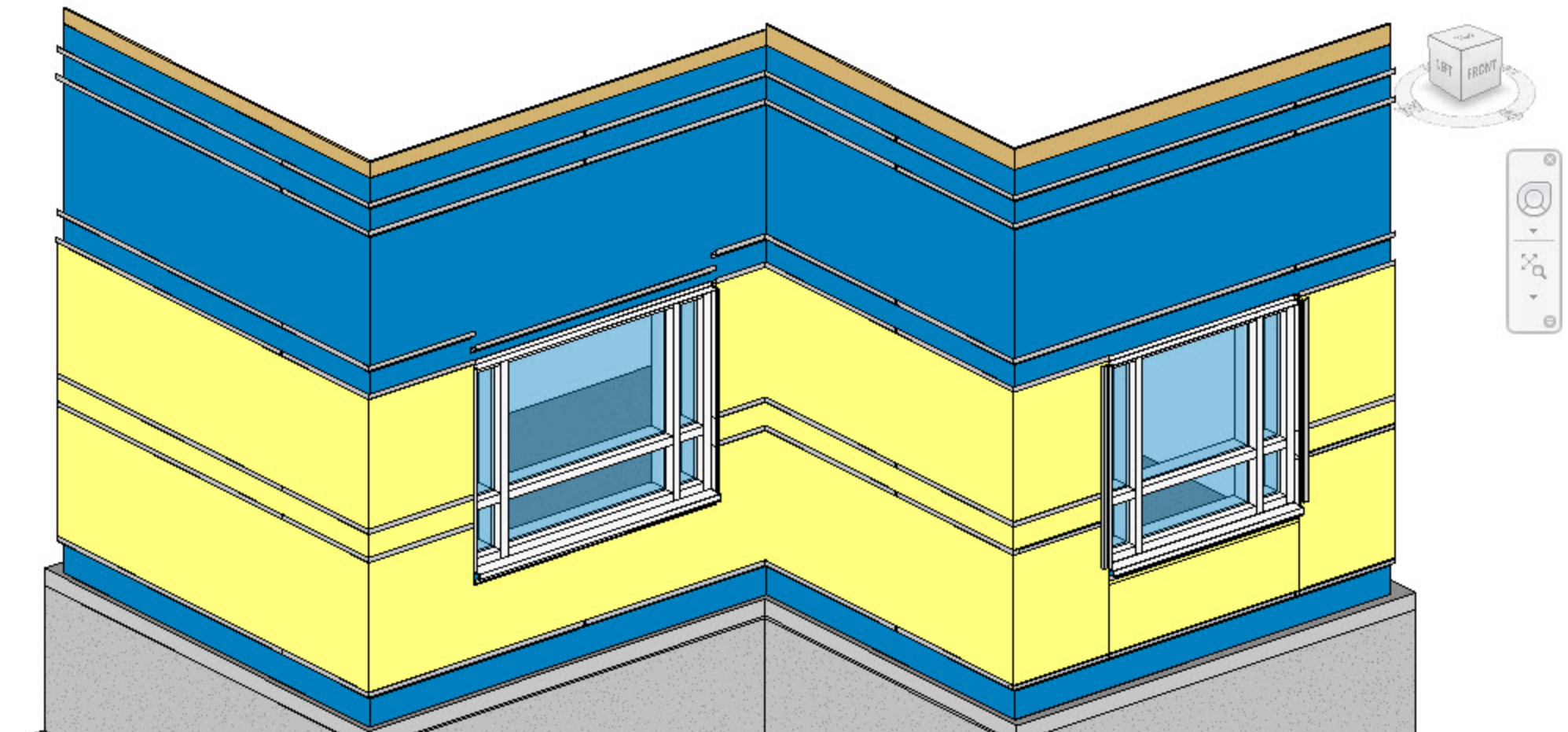
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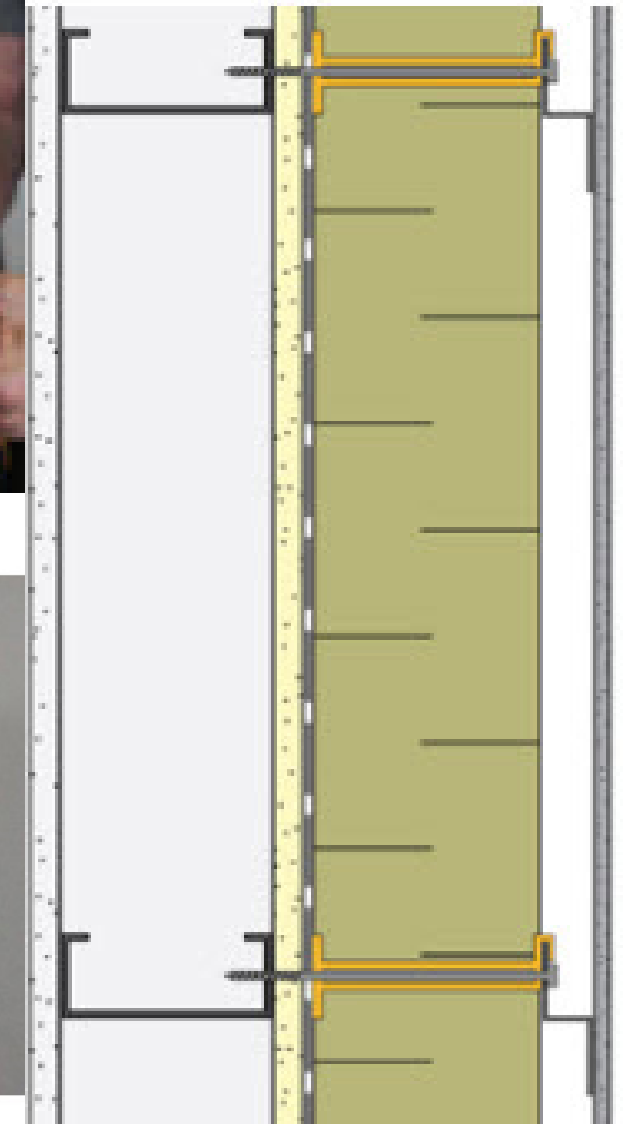
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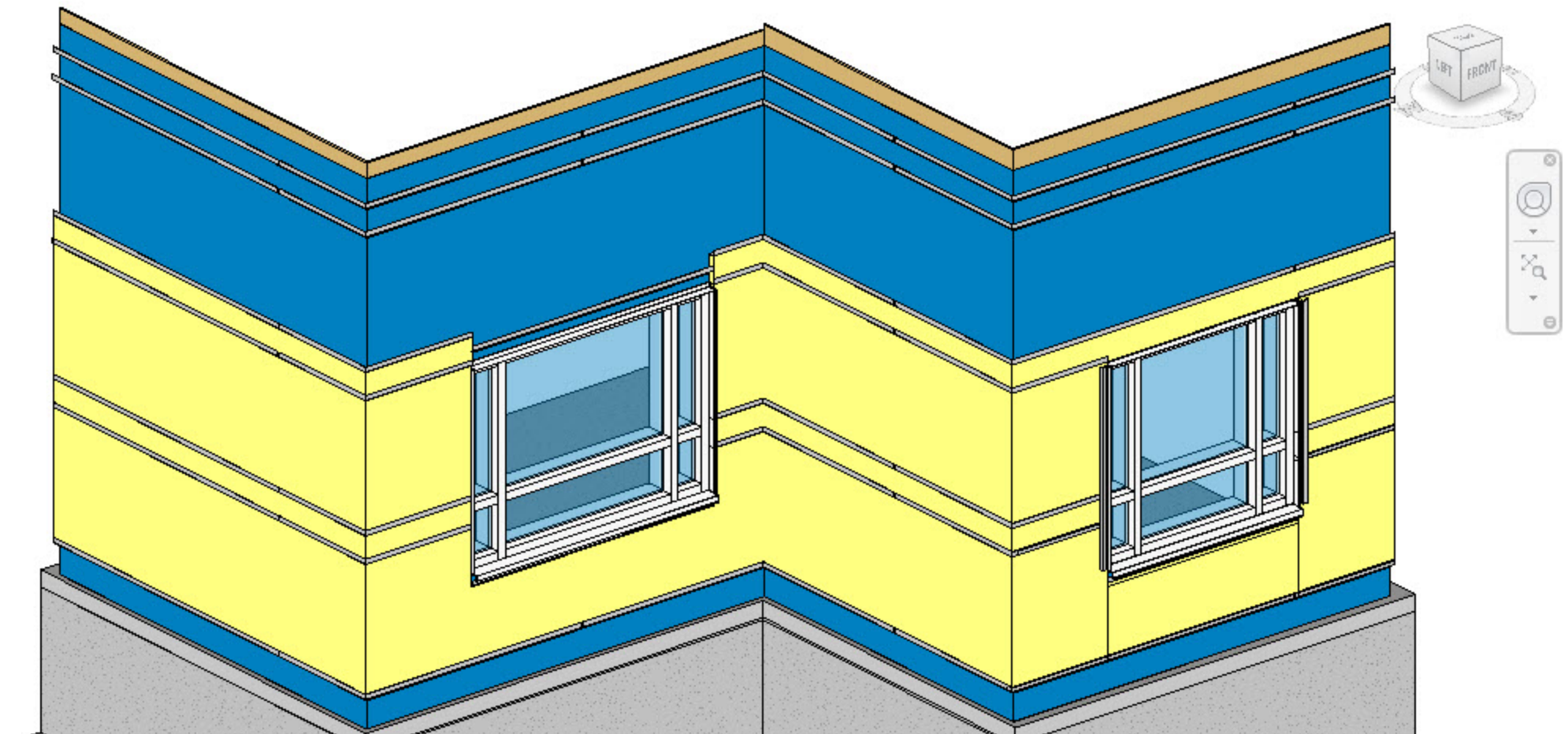
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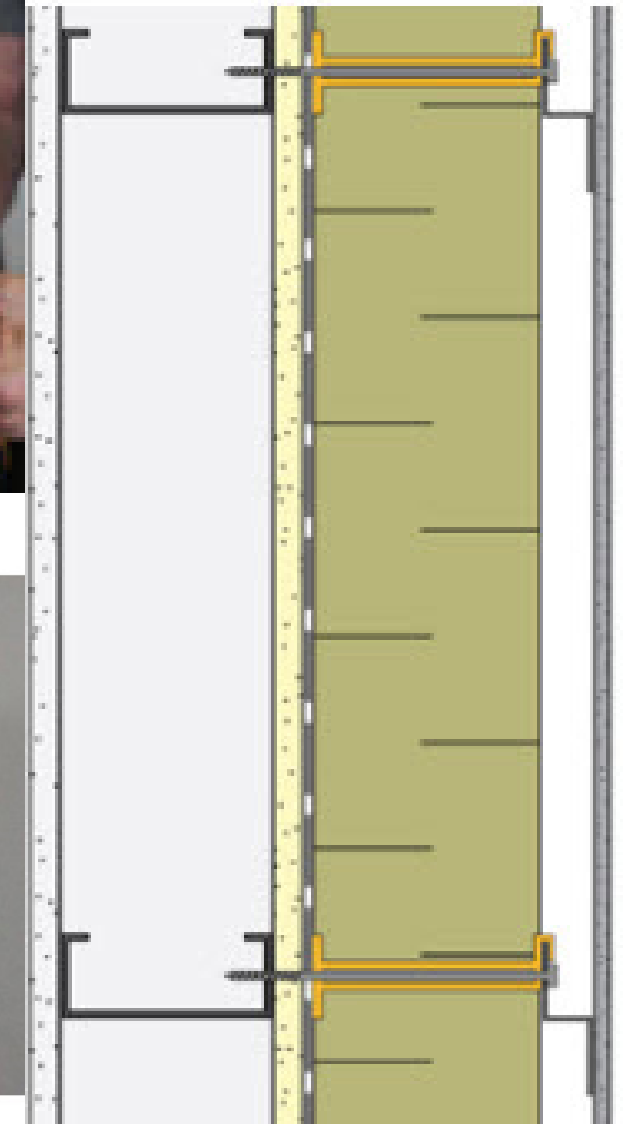
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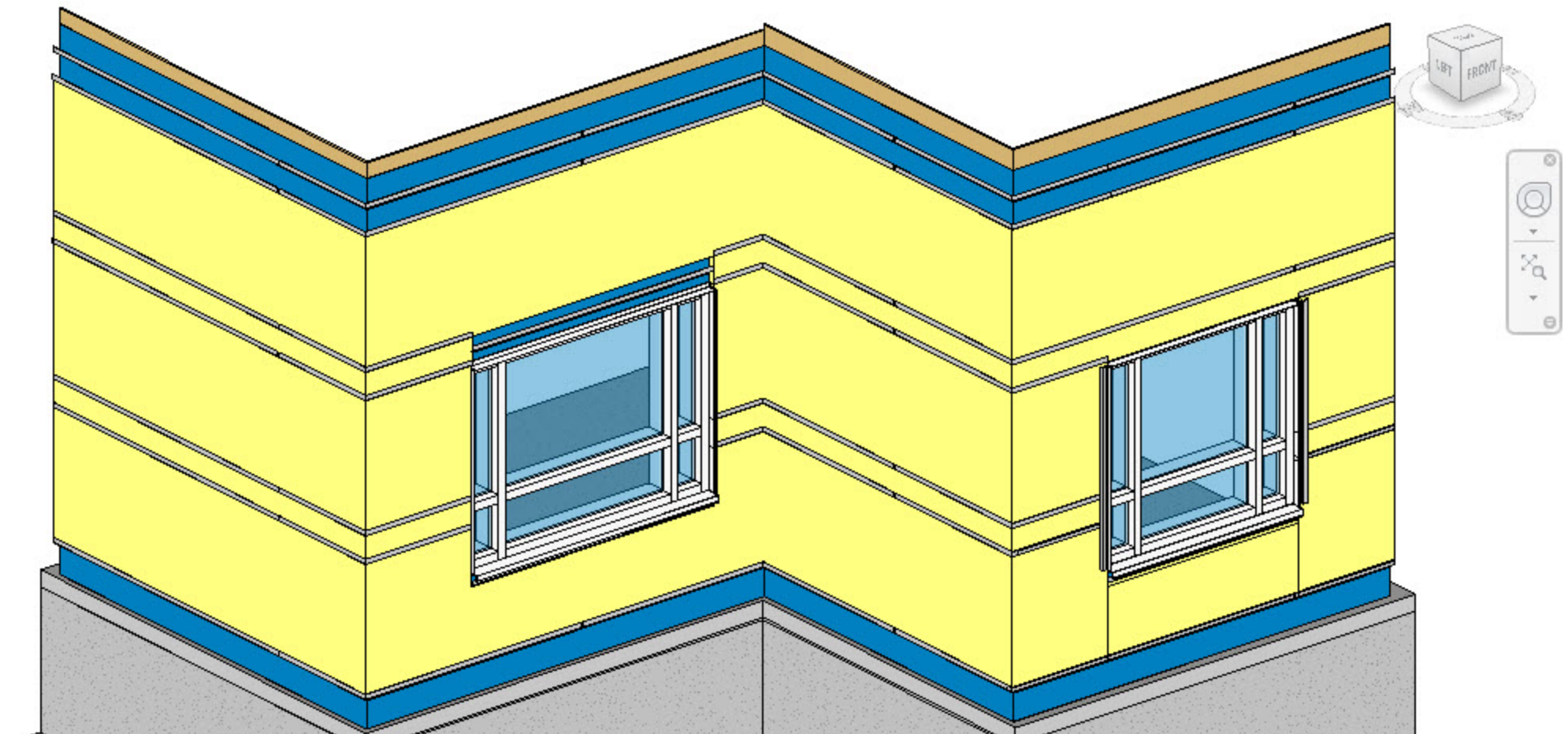
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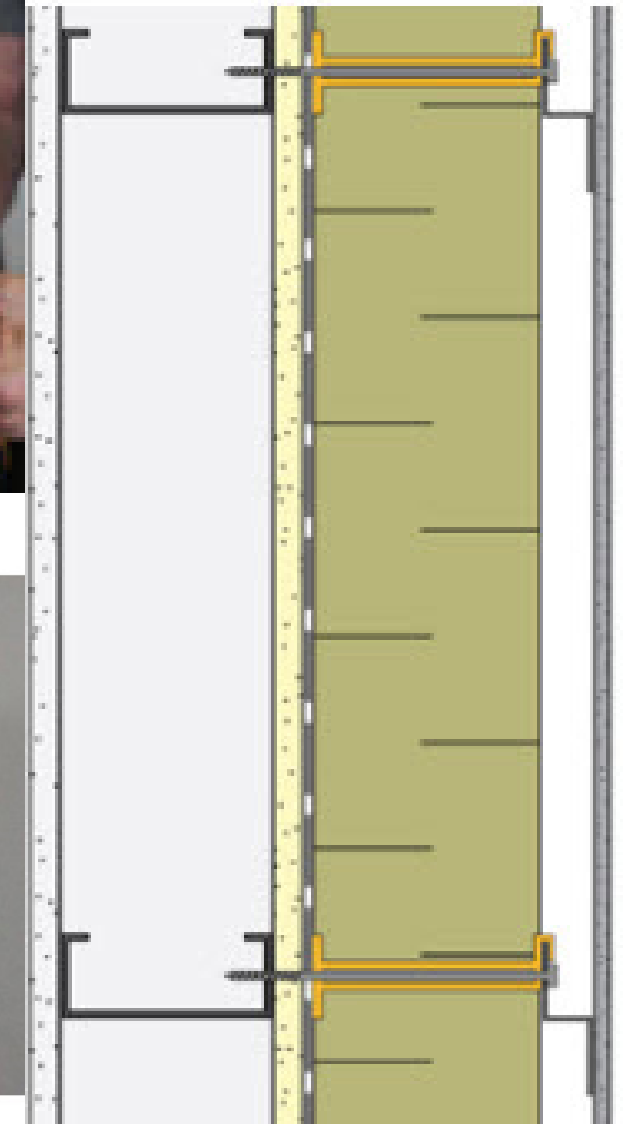
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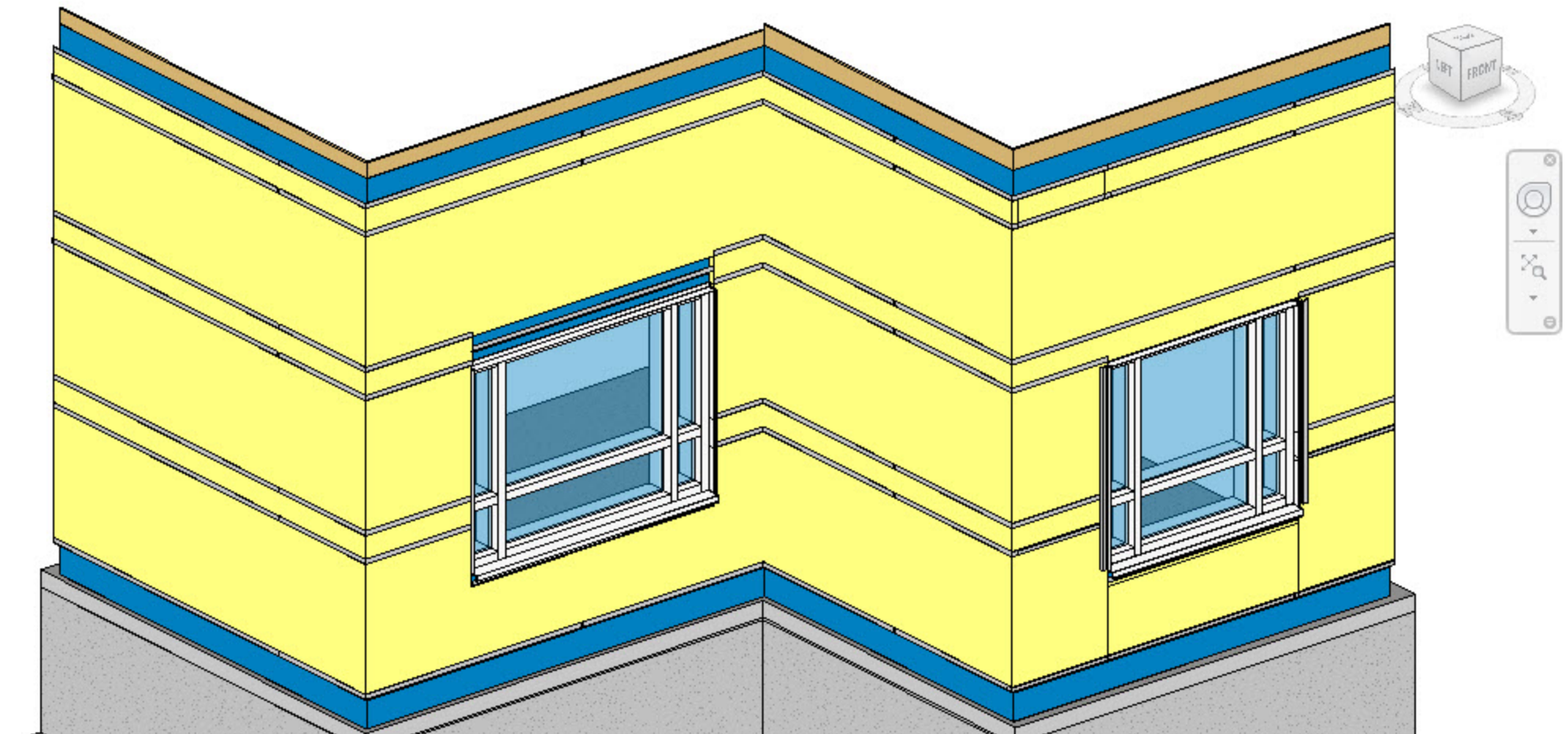
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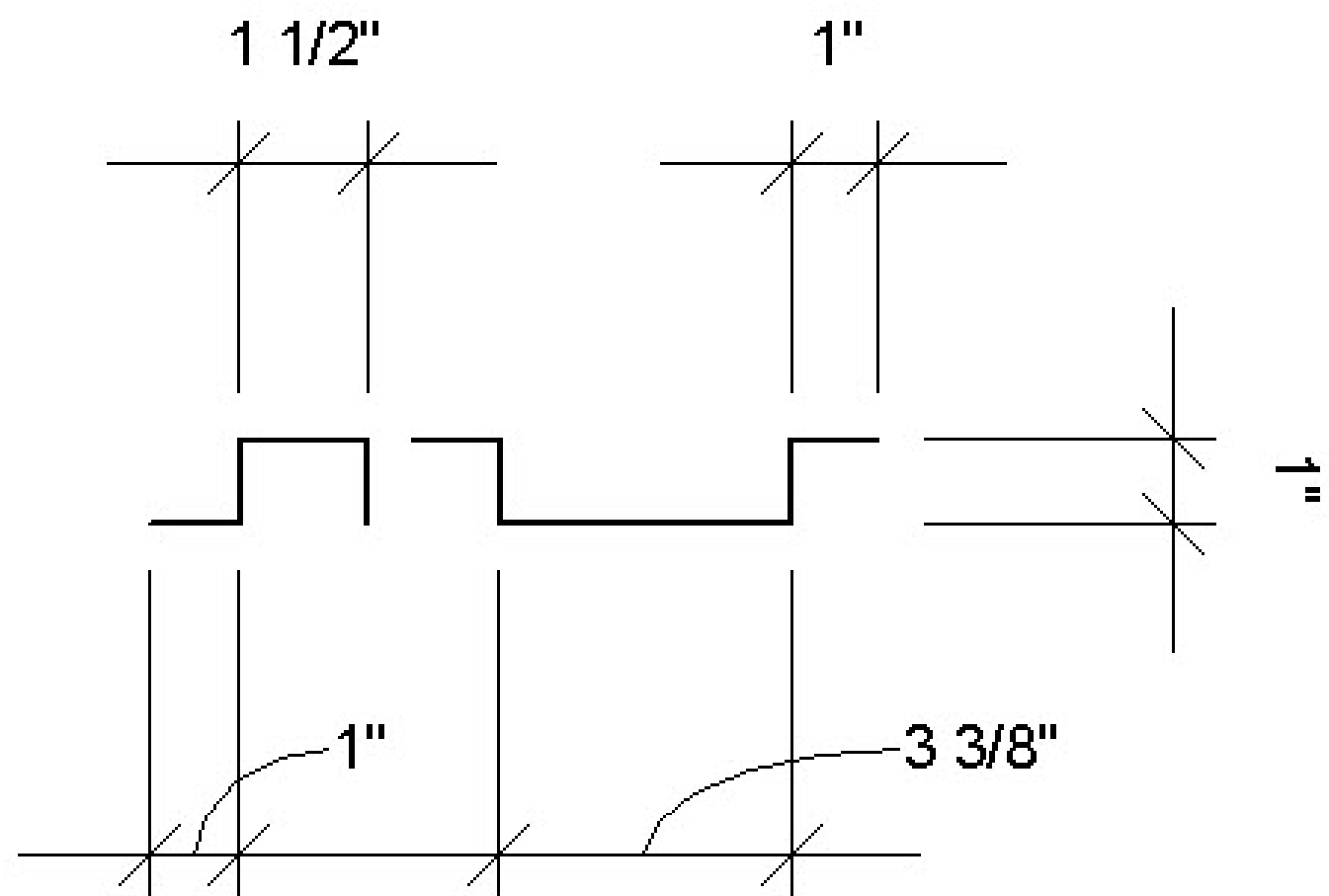


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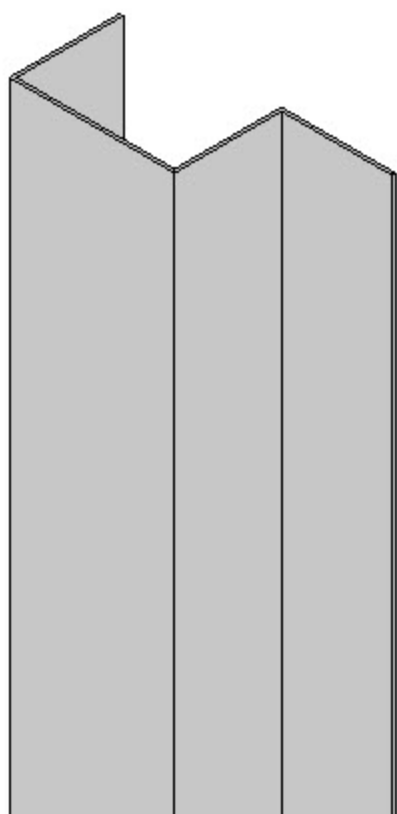


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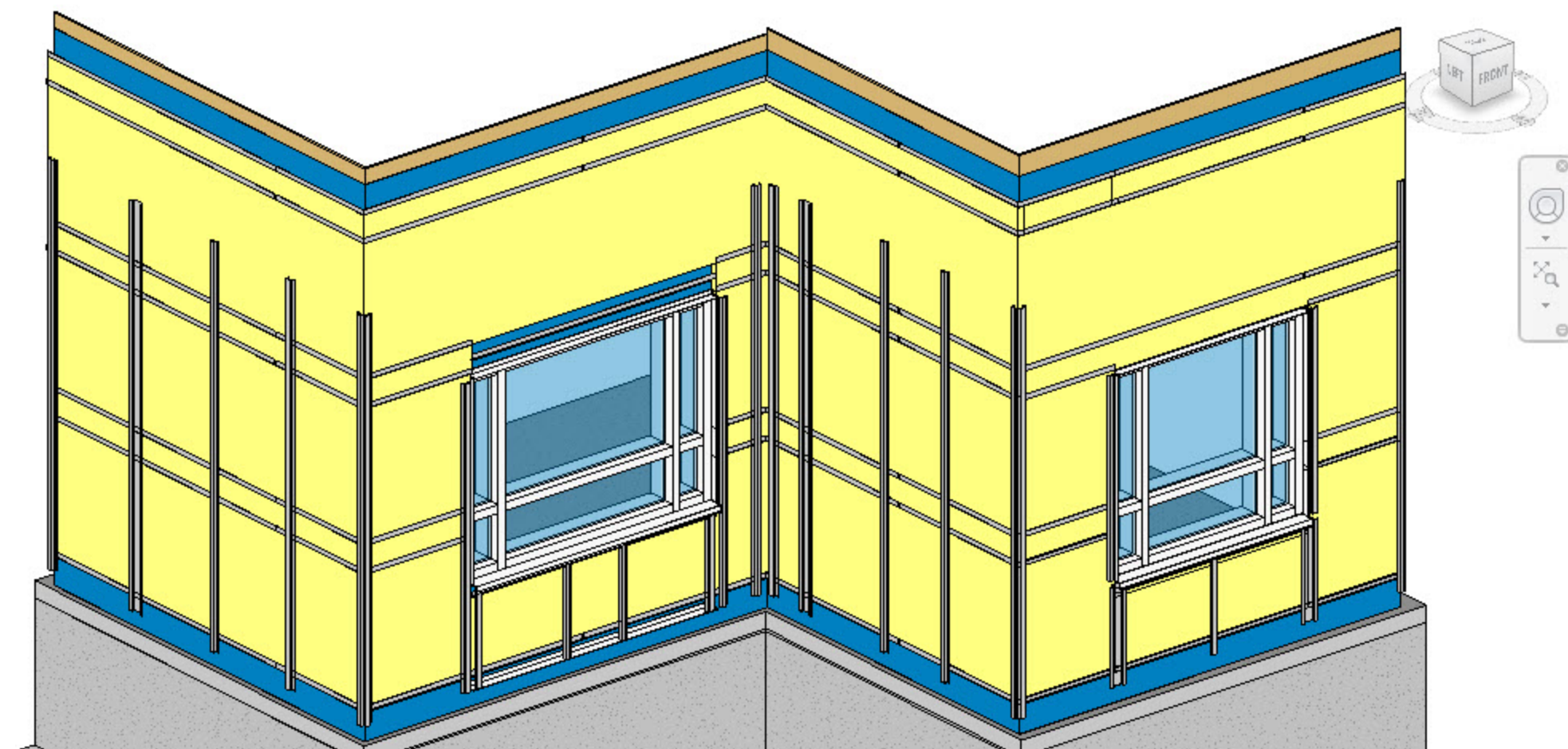
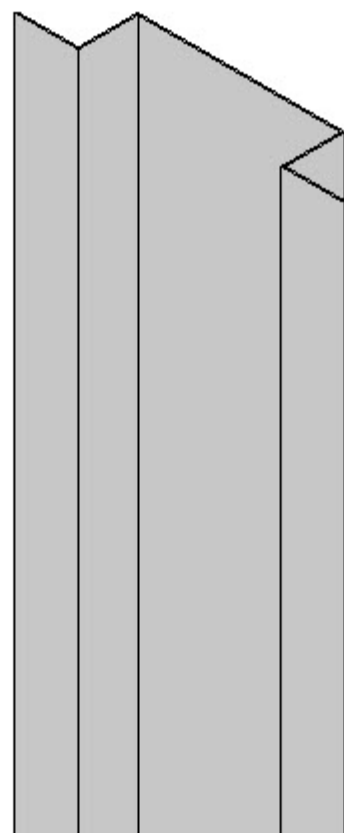


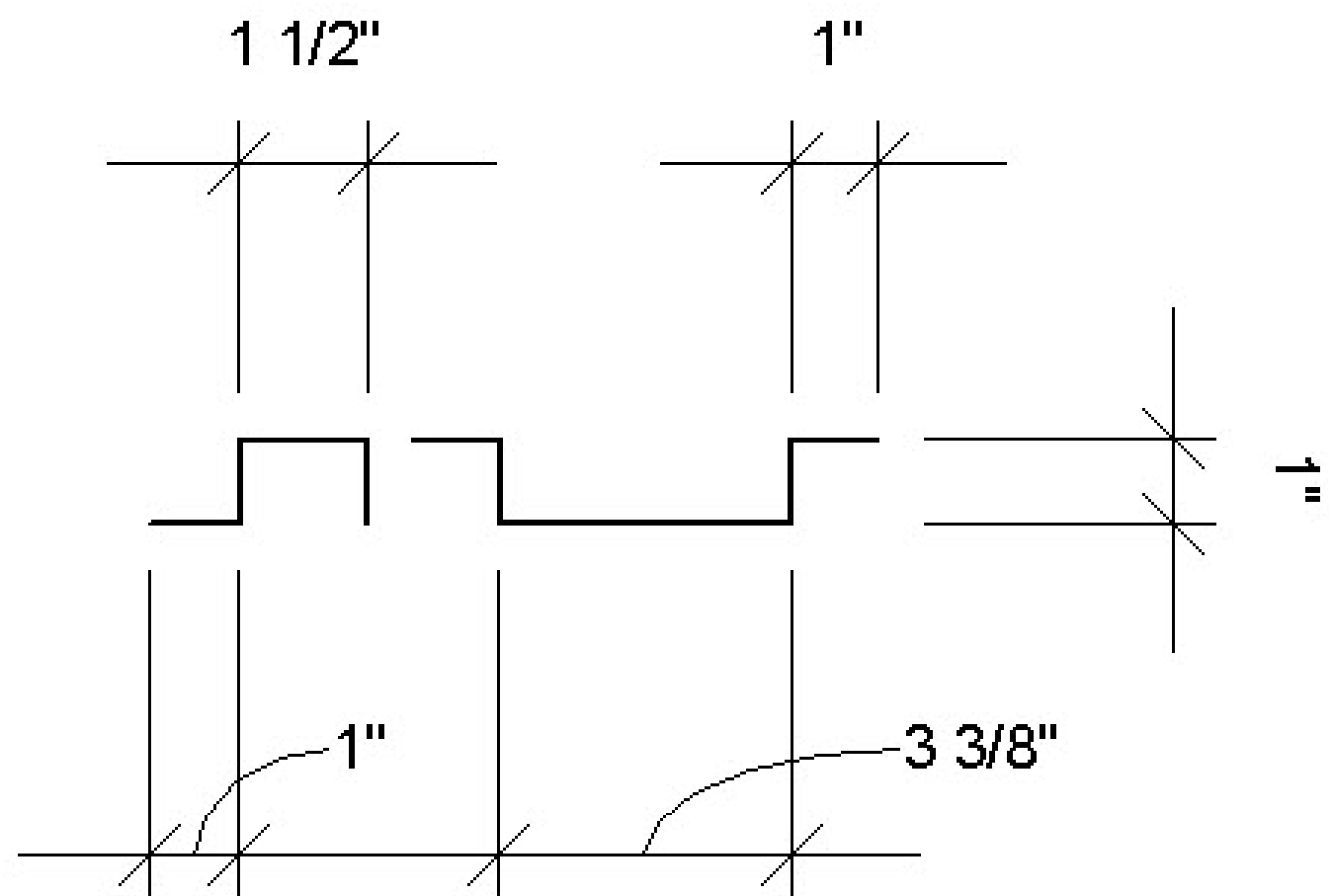


J - CHANNEL

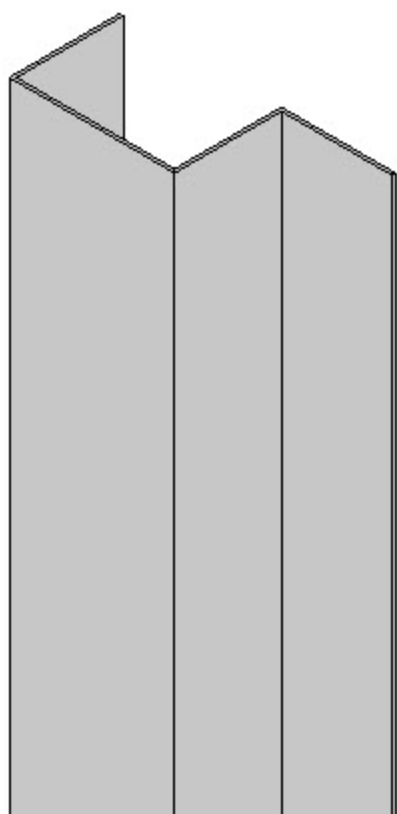


HAT - CHANNEL

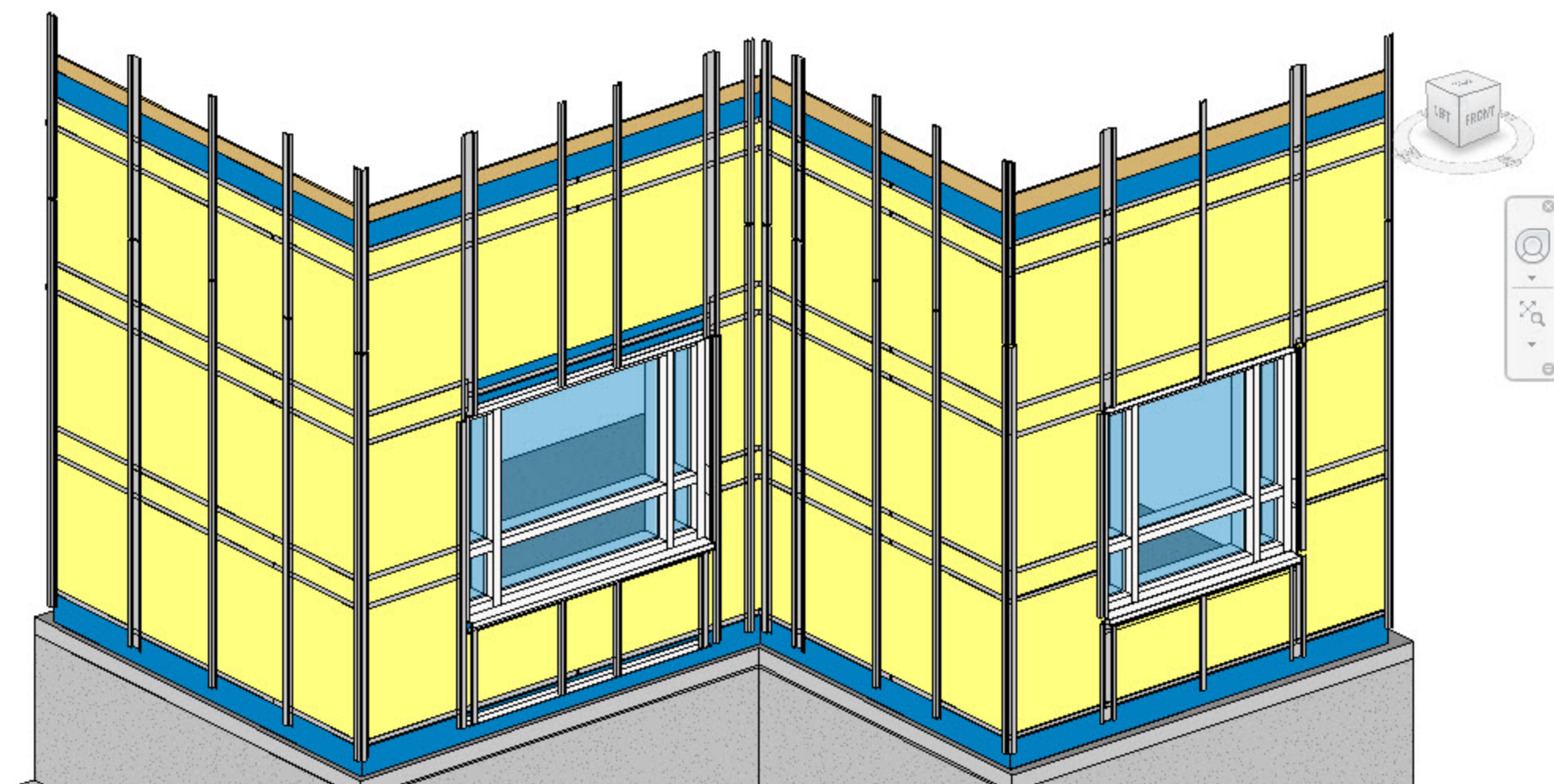
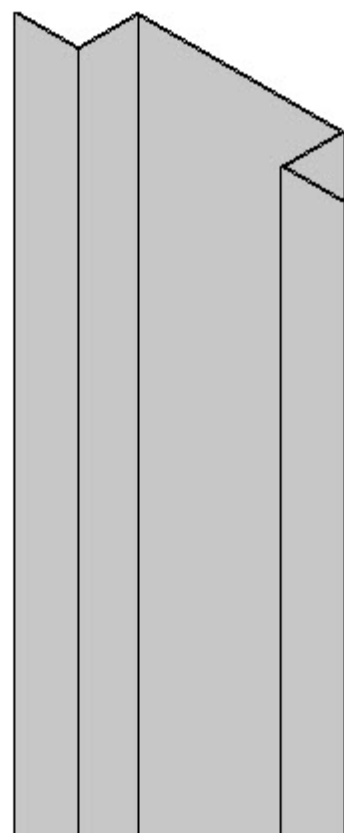




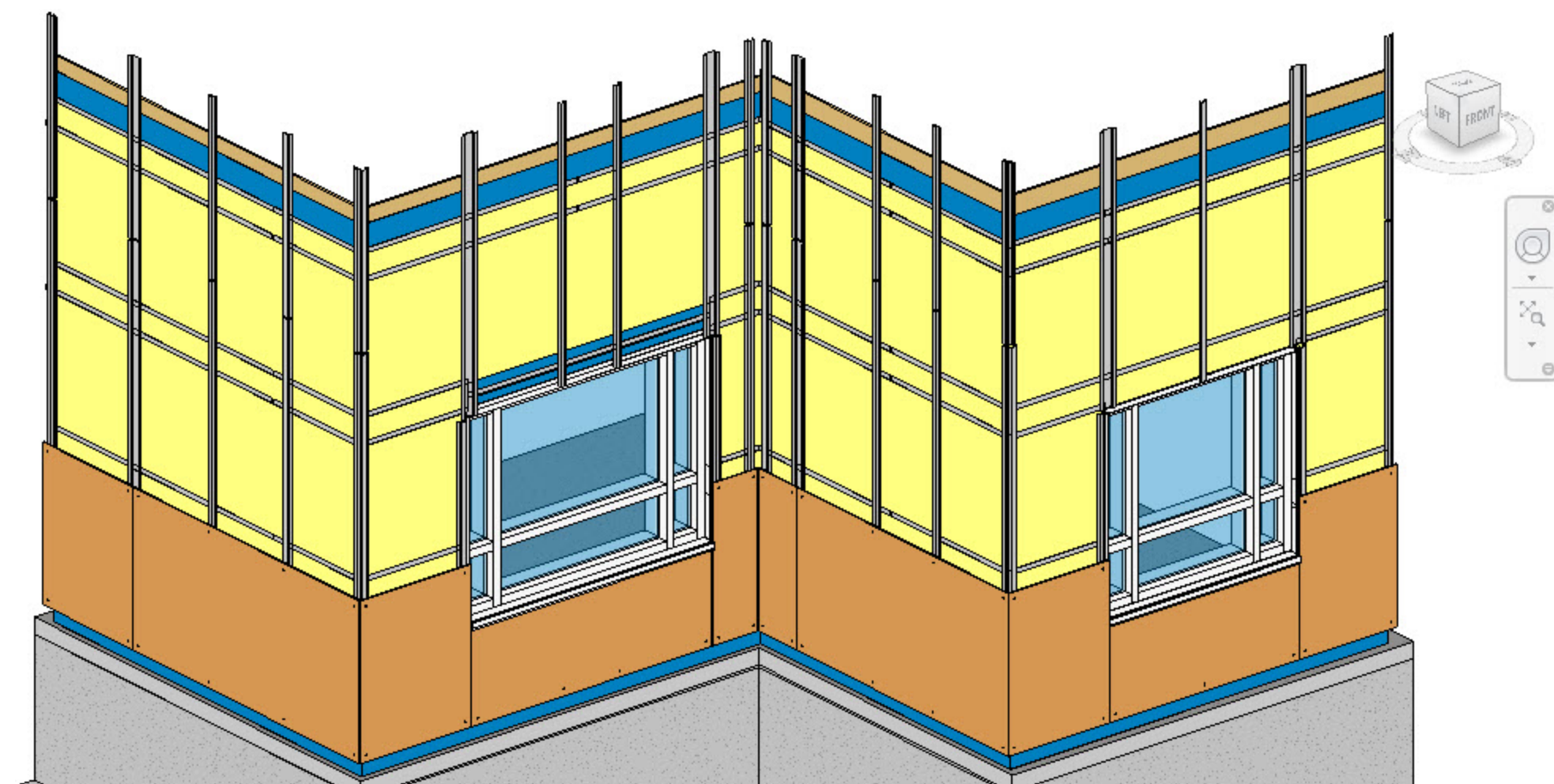
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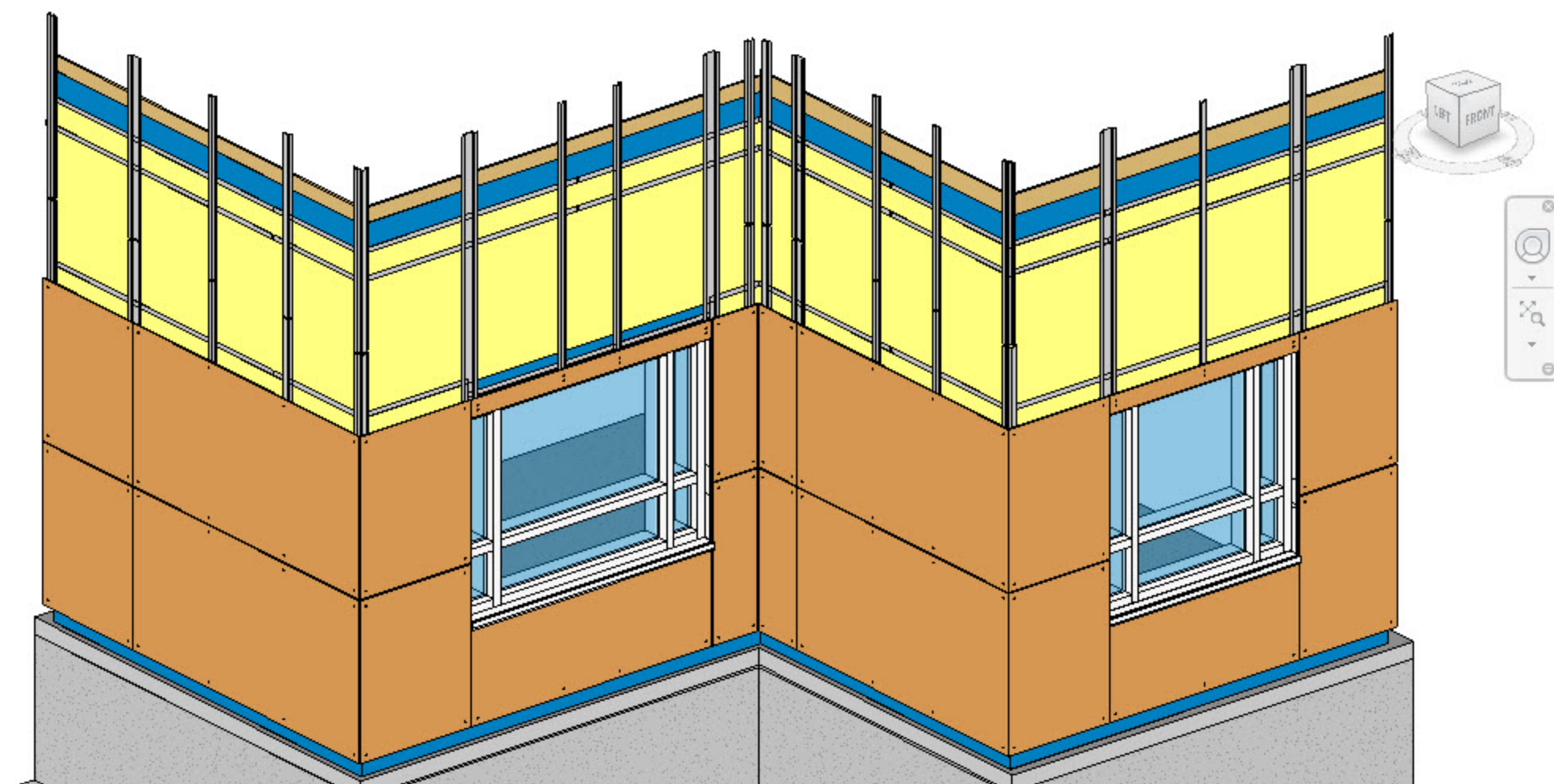
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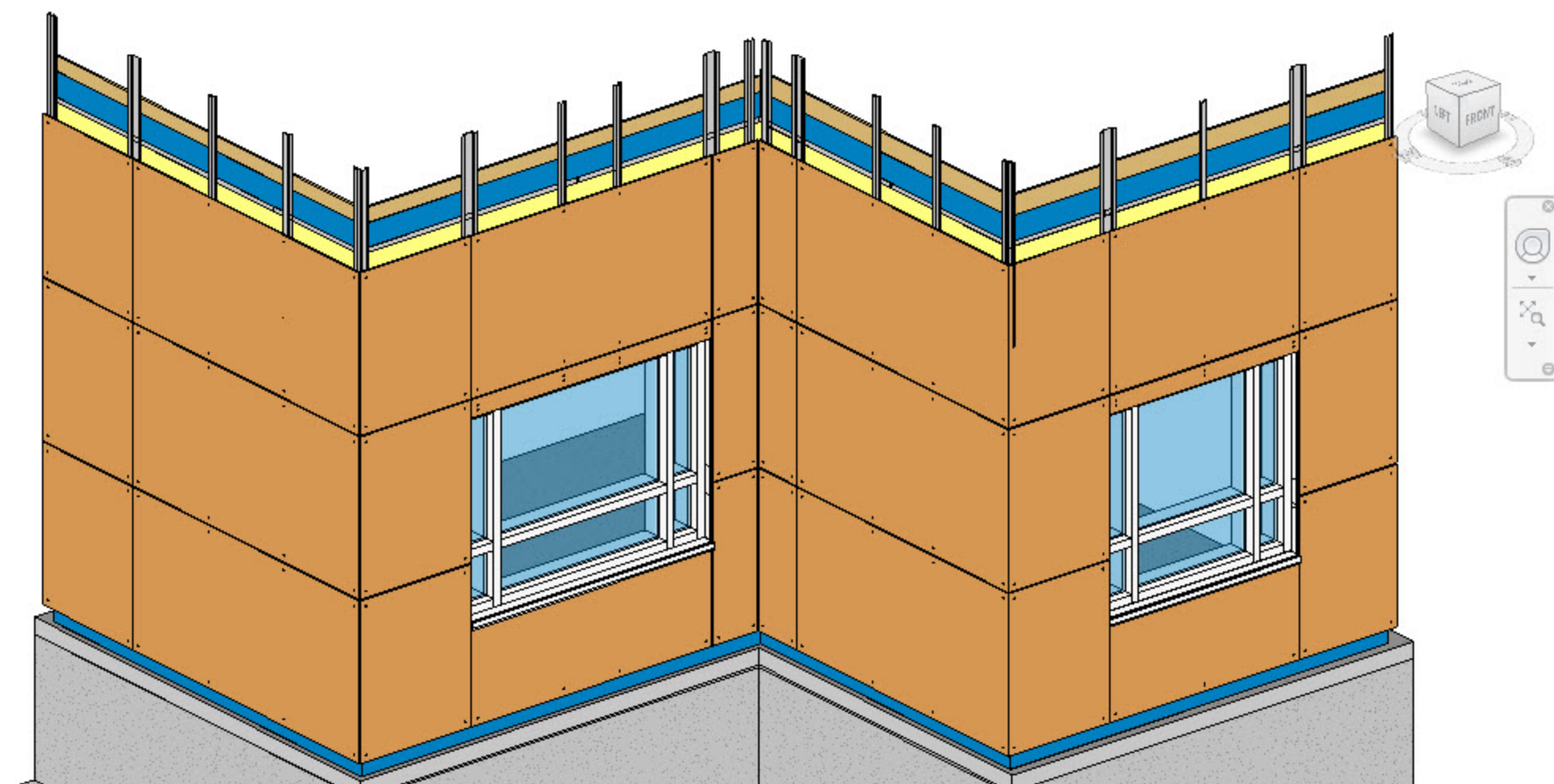
TRESPA®

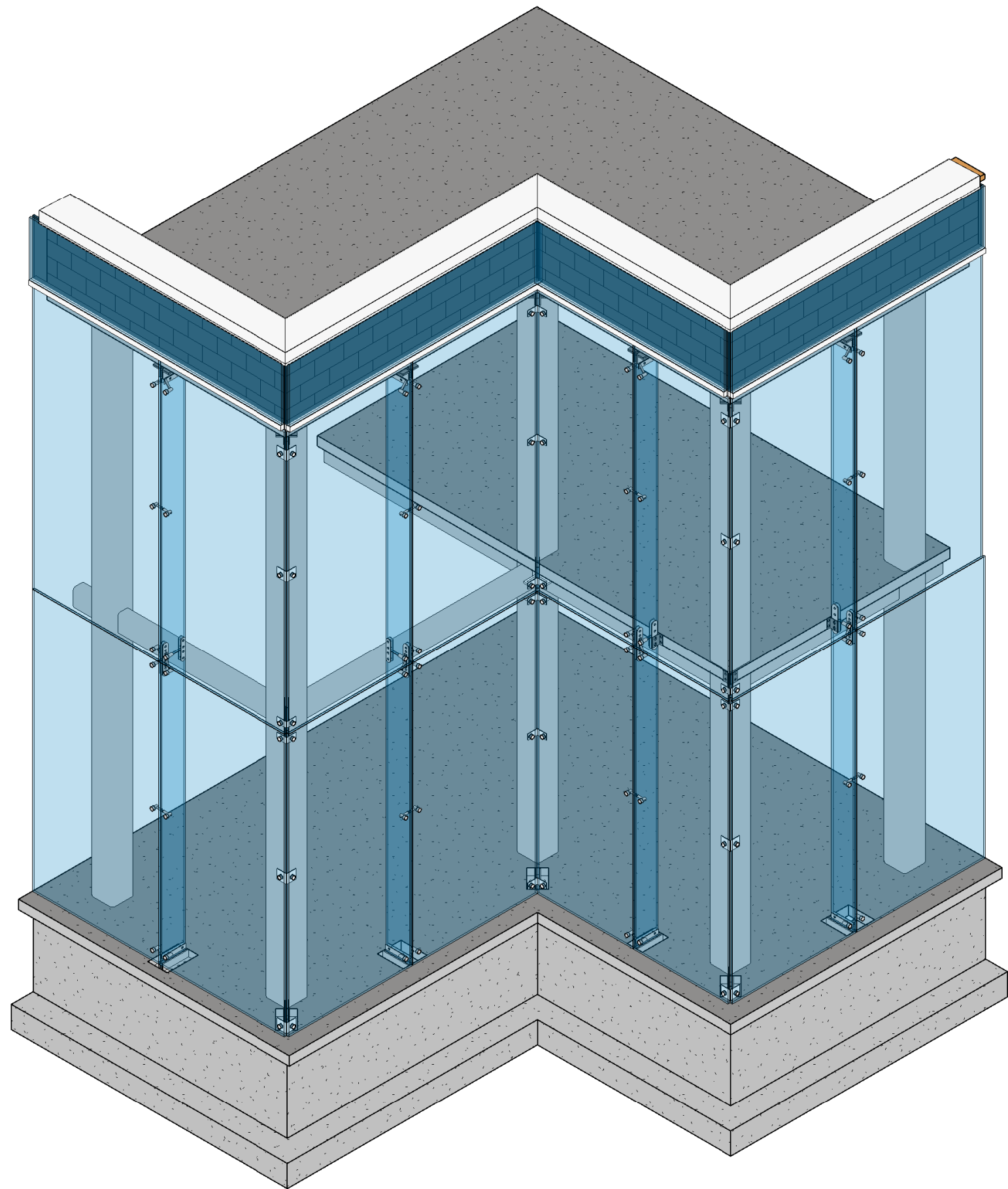


TRESPA®



TRESPA®





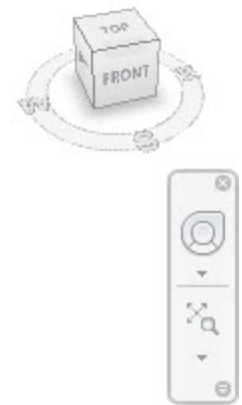
PILKINGTON

FACTS

- PILKINGTON PLANAR IS FULLY CUSTOMIZABLE FOR EACH APPLICATION
- WIDE RANGE OF BACKUP STRUCTURES AVAILABLE
- THE GLASS FIN (MULLION) IS THE ORIGINAL BACKUP STRUCTURE FIRST INTRODUCED BY PILKINGTON OVER 40 YEARS AGO.

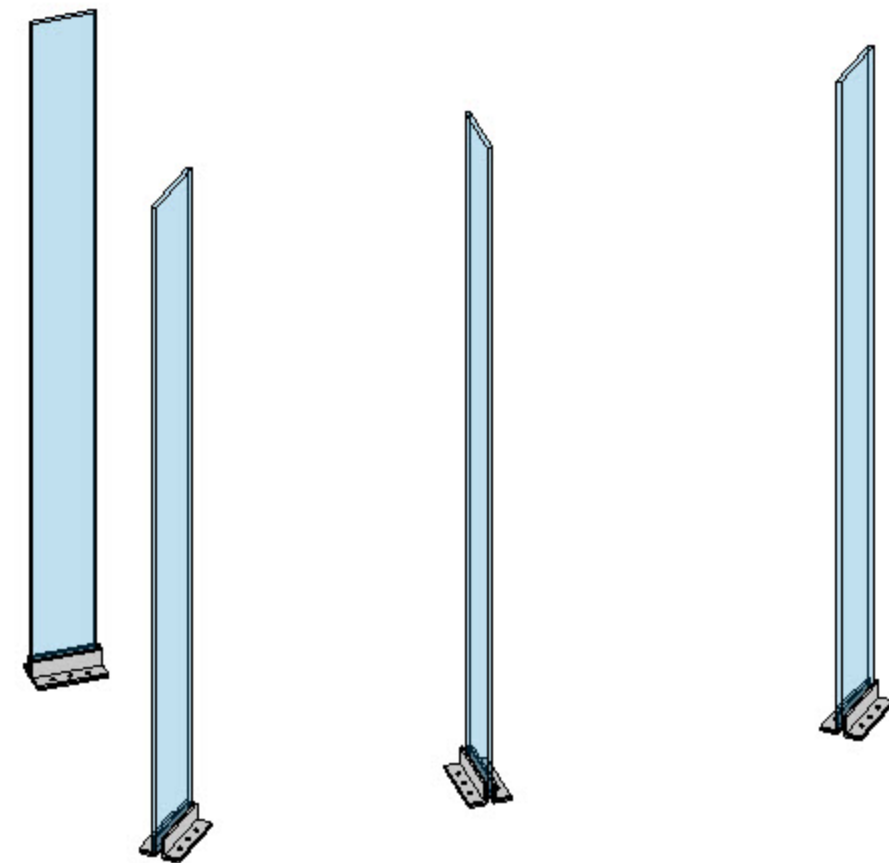


GLASS FIN PLATE



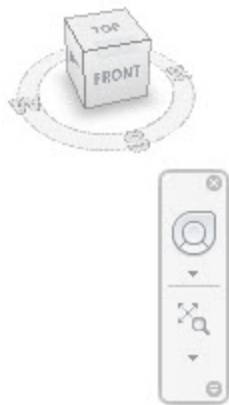
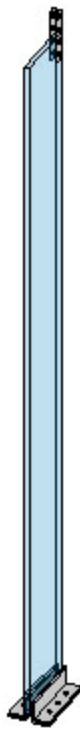
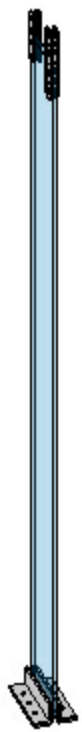
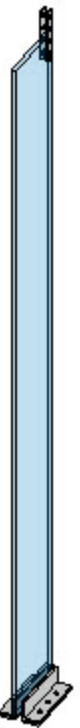
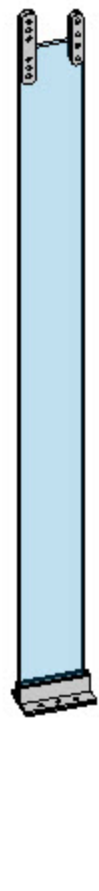


GLASS FIN



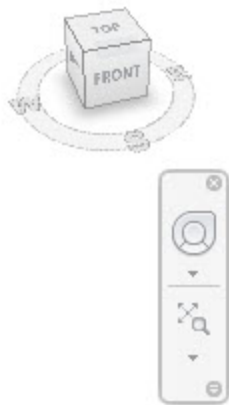
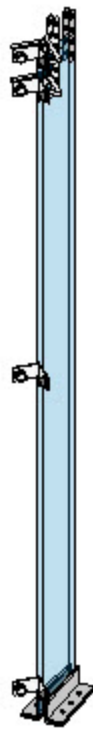
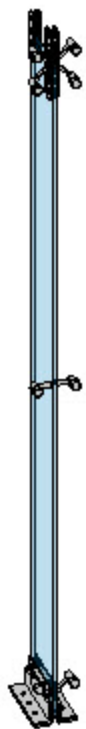
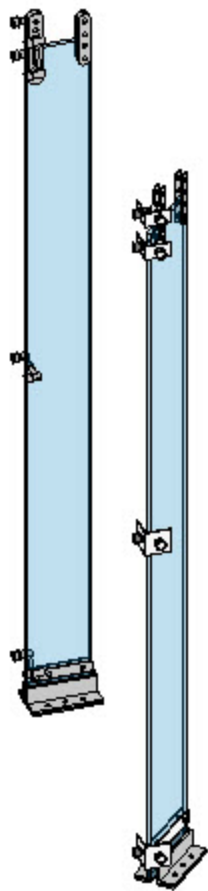
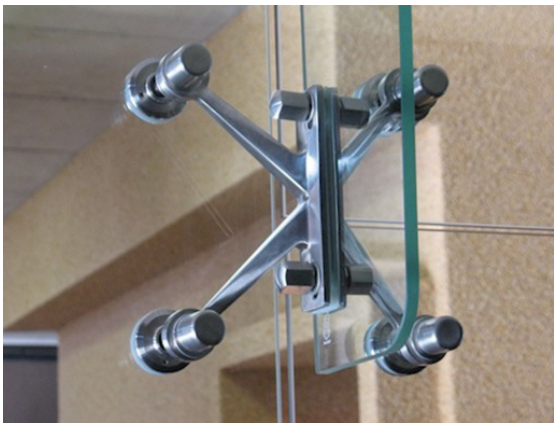


GLASS FIN FITTING TYPES





GLASS FIN FITTING TYPES



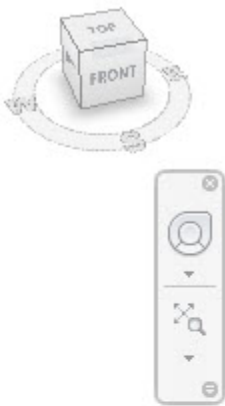
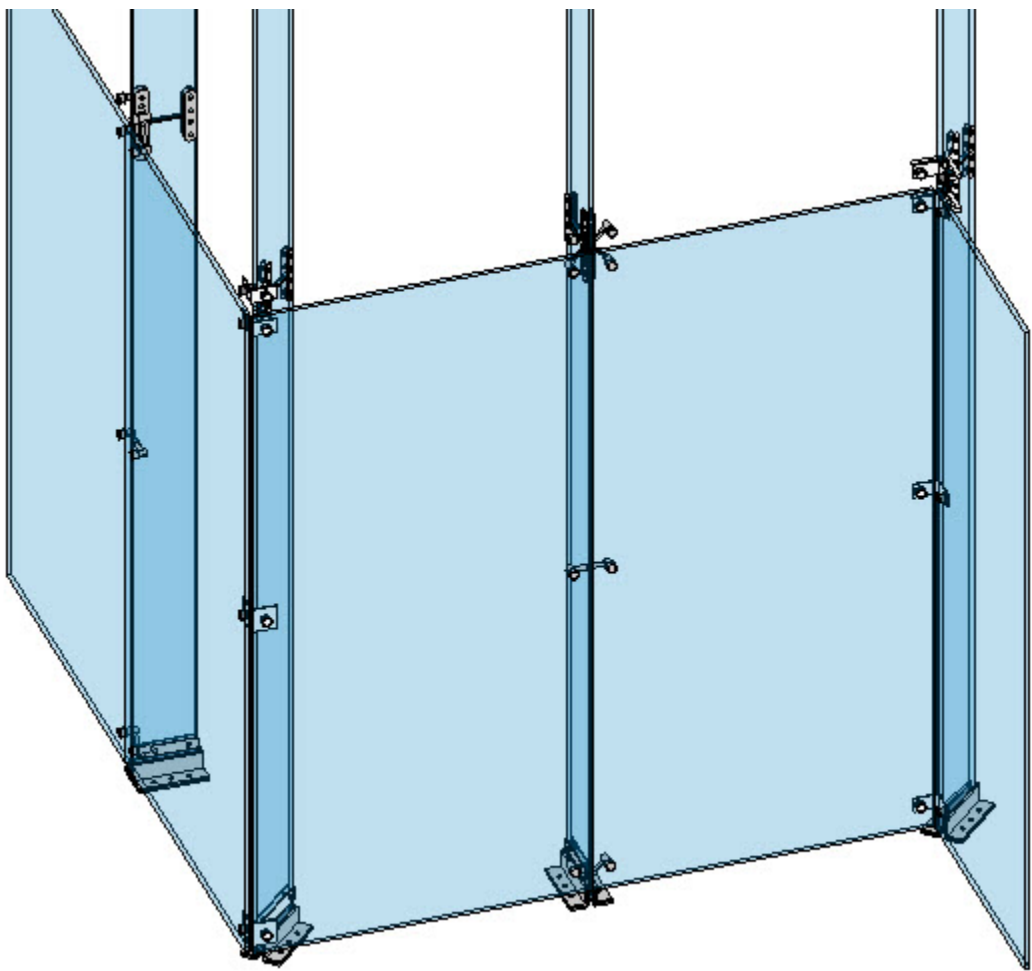


GLASS FIN FITTING TYPES





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GLASS FIN FITTING TYPES

