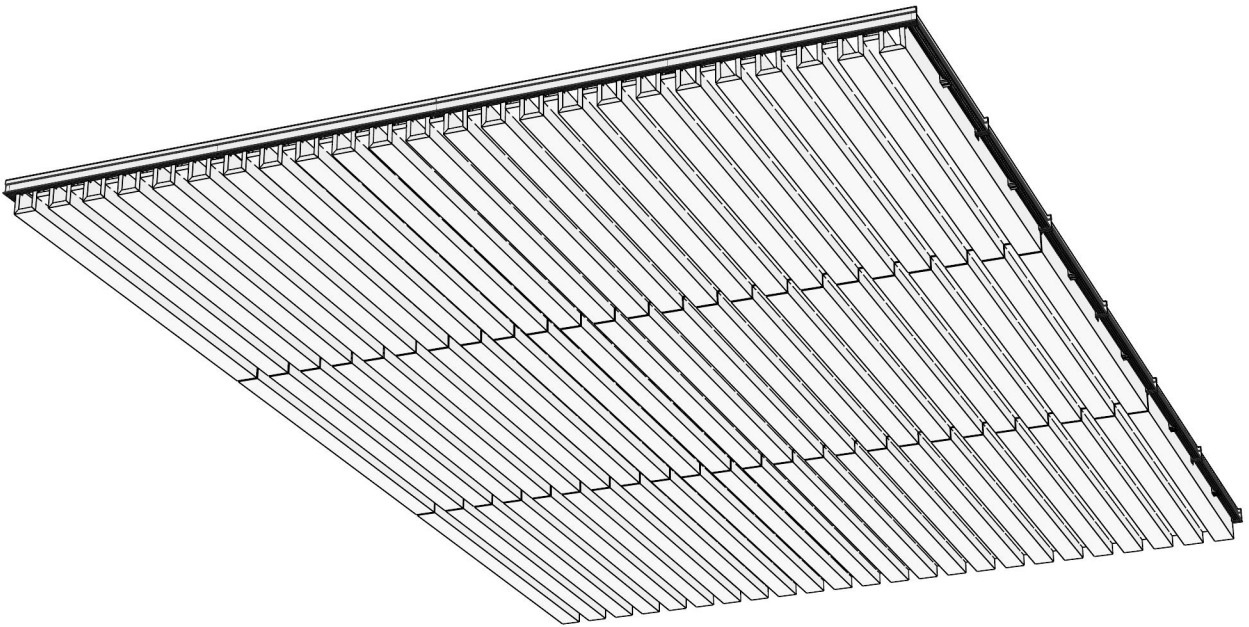




MATERIAL LOGIQ



INSTALLATION INSTRUCTIONS: **GRILLA**

INSTALLATION METHOD: **T-GRID**

Overview // Parts and Hardware

ATTENTION: If you have additional questions after reviewal of this manual please contact your local MATERIAL LOGIQ representative or a MATERIAL LOGIQ professional at our headquarters (800)220-8412

MATERIAL LOGIQ MANUFACTURES PRODUCTS THAT MUST BE HANDLED WITH CARE. PRODUCTS SHOULD ONLY BE INSTALLED BY EXPERIENCED INSTALLERS.

RECEIVING

Prior to unpacking, check package for any obvious shipping damage. If no evidence of damage is present, move package to a dry/controlled area and inspect it for dents, breakage, or any lesser-noticable damage that may affect enclosed panels. If damage has been identified, record it/photograph it, and open to inspect for concealed damage. If damage was transferred to the product, document/photograph the issues.

SPECIAL HANDLING INSTRUCTIONS

When handling product, care must be taken to not damage the faces. Handle all edges with care. To avoid damage, do not twist or bow product during installation

PRIOR TO INSTALLATION

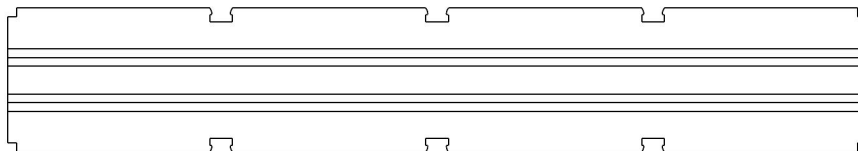
Grilla is installed in 15/16" H.D. T-grid. Layout grid using provided drawings, ensuring layout location and orientation are correct.

Assemble Grilla modules as illustrated and affix to grid using included hardware.

Continue installing additional units as illustrated, ensuring modules are properly seated.

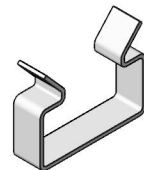
If field trimming is necessary, follow Field Trimming instructions to modify as needed.

INCLUDED COMPONENTS:



①

GRILLA BEAM



④

GRID CLIP



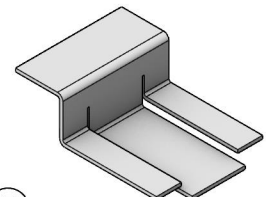
②

GRILLA CARRIER



③

GRILLA FILL STRIP (OPTIONAL)

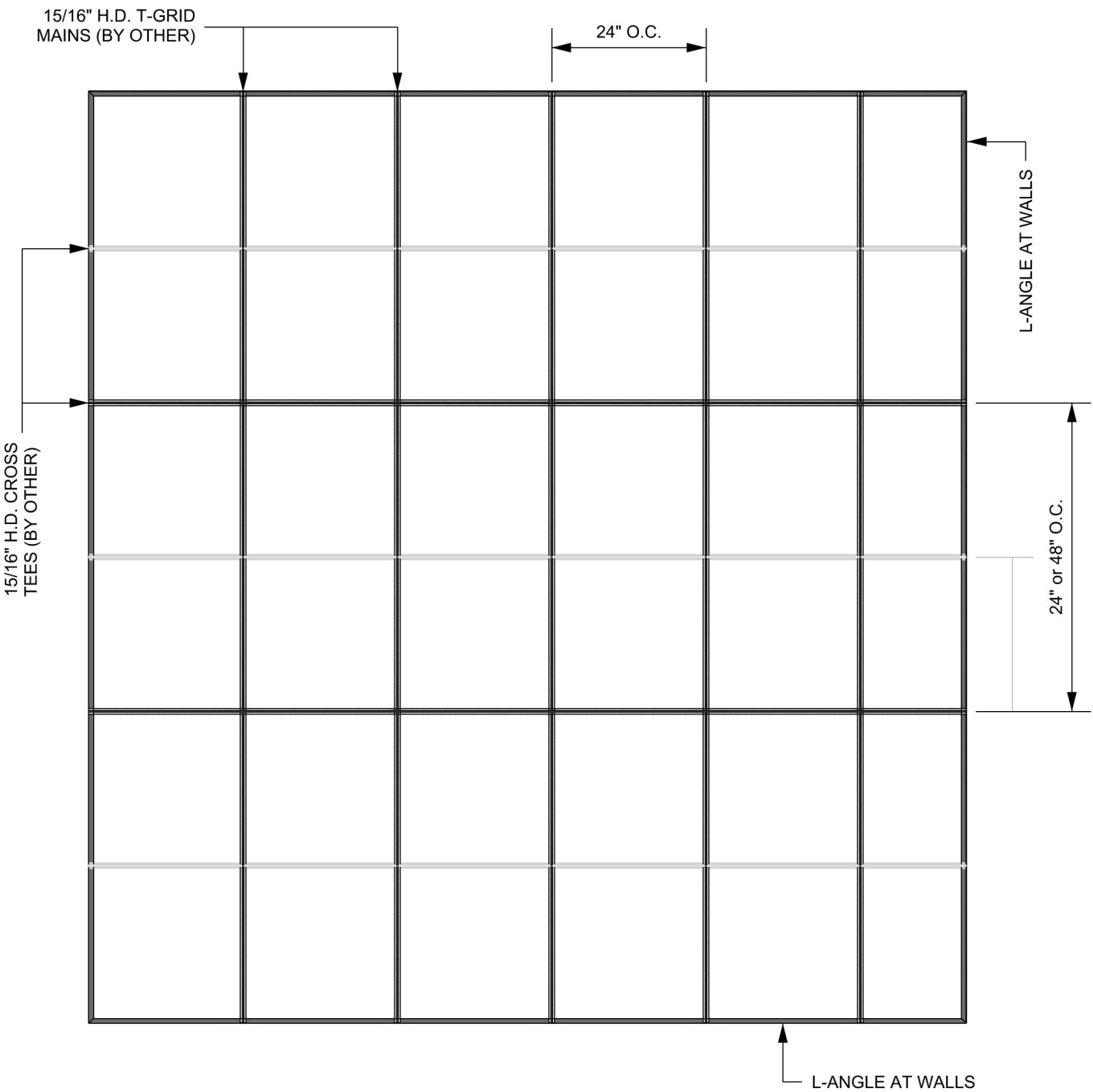


⑤

TERMINATION CLIP

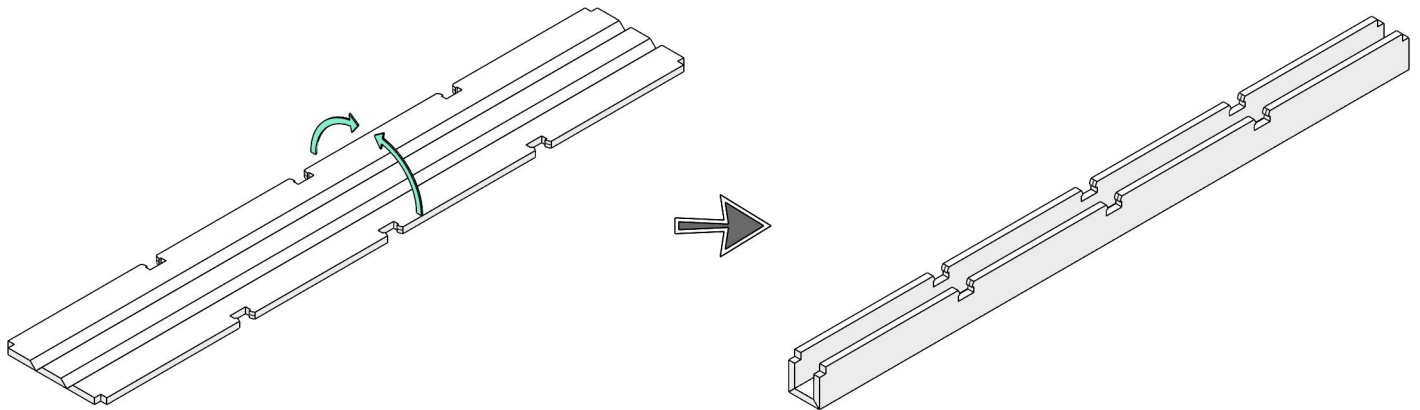
Grid Layout

Following provided drawings, Install 15/16 H.D. T-grid in accordance with all applicable building codes. Mains should be placed 24" O.C. and Cross Tees placed 24" or 48" O.C.

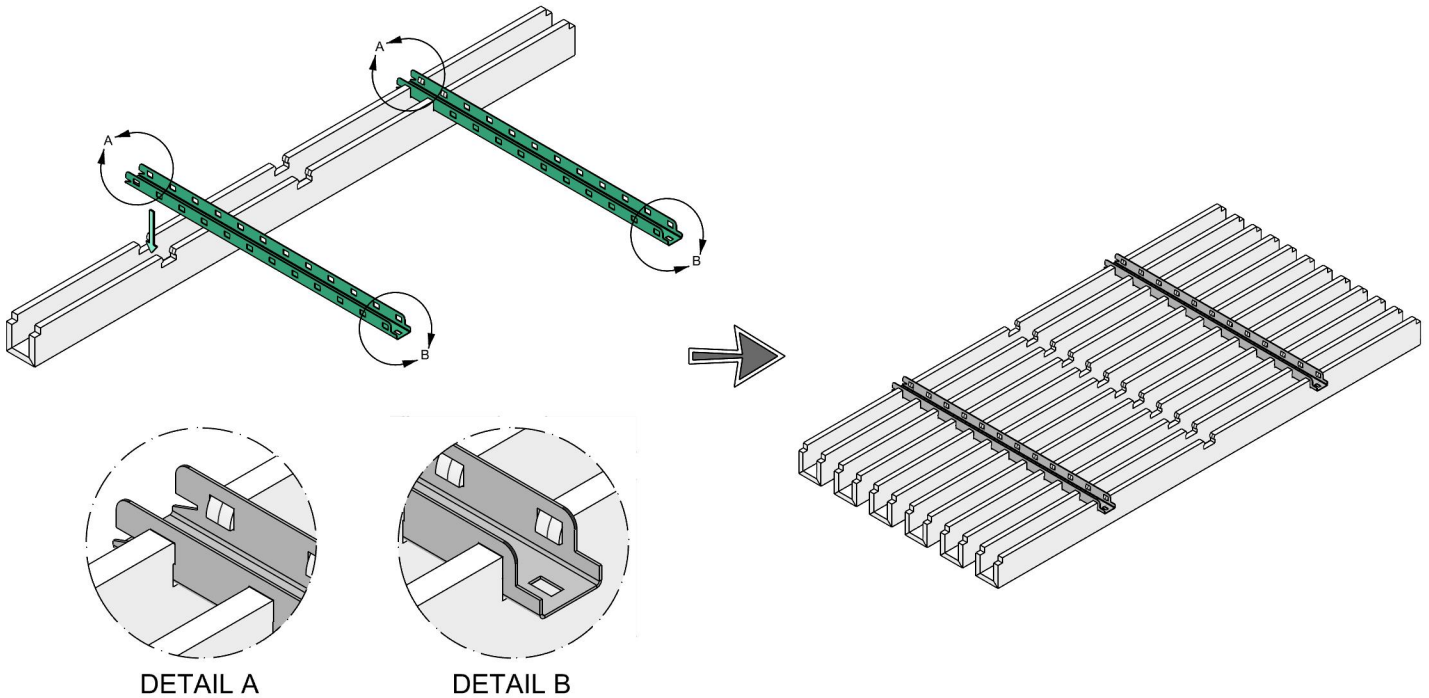


Assembly - Grilla Tile

- 1 Fold Grilla beam into U shape as shown



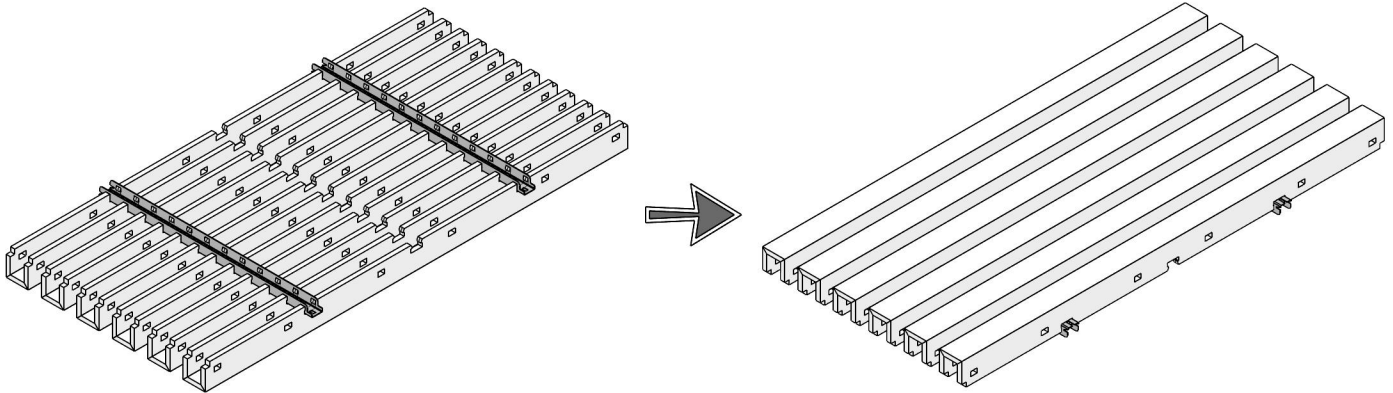
- 2 Insert Carrier into every other notch of the beam. Continue adding Grilla Beams, following specified layout until Carriers are full.



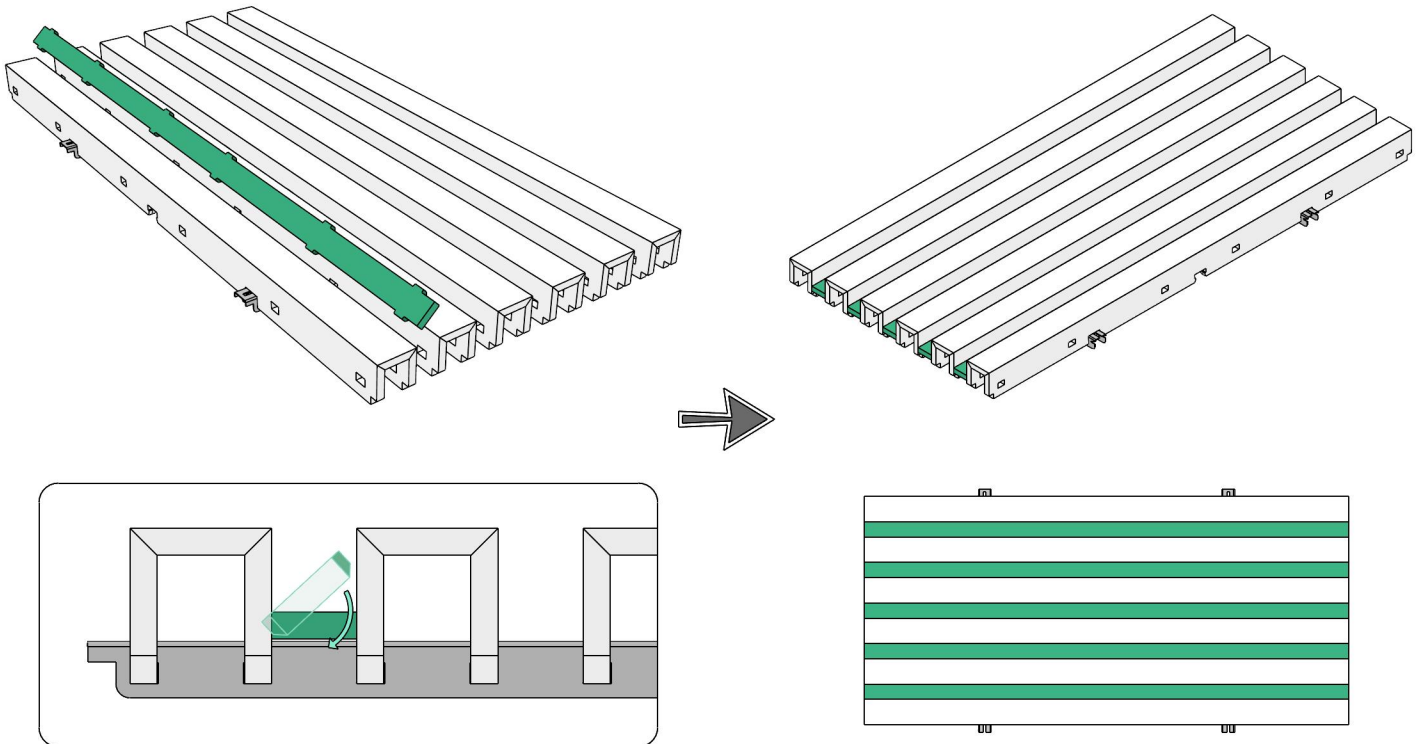
NOTE: CARRIERS ARE NOT SYMMETRICAL. ENSURE PROPER ORIENTATION.

Assembly - Optional Fill Strip

- 1 Flip tile so beams are facing up. Tiles with fill strips will have additional holes as shown

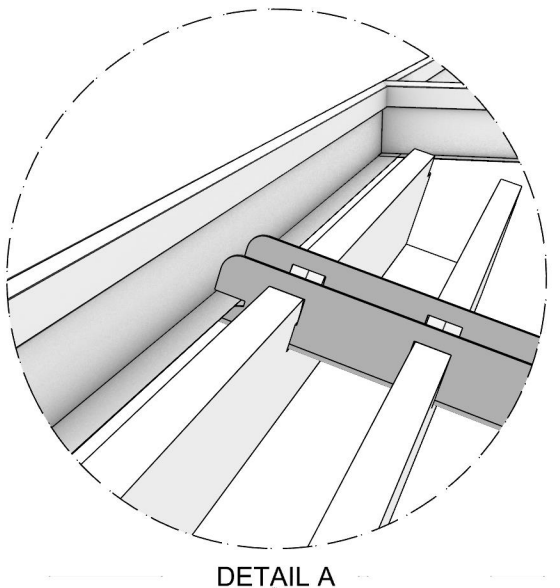


- 2 Align and rotate Fill Strip into place. Ensure tabs are fully seated. Repeat until all slots are filled.

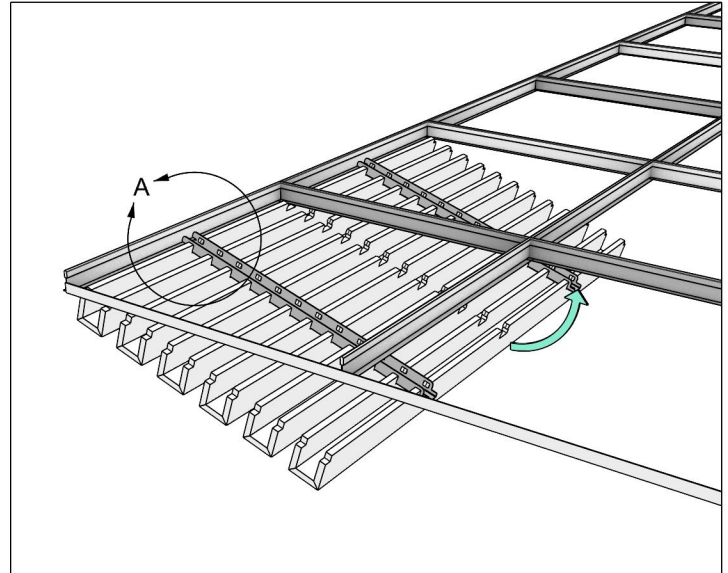


Installation

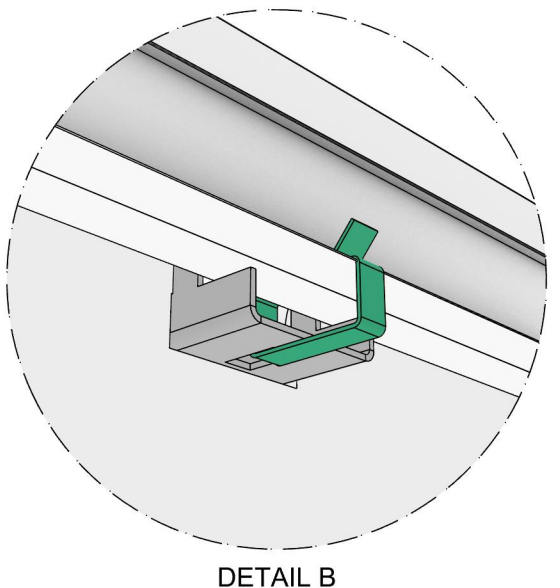
- 1 Grilla Tile is installed by placing "mouth" of the Carriers on the lip of the T-grid mains. Ensure all Carriers are properly located, rotate Grilla Tile into place, sliding as needed to align cross-tees with cutouts.



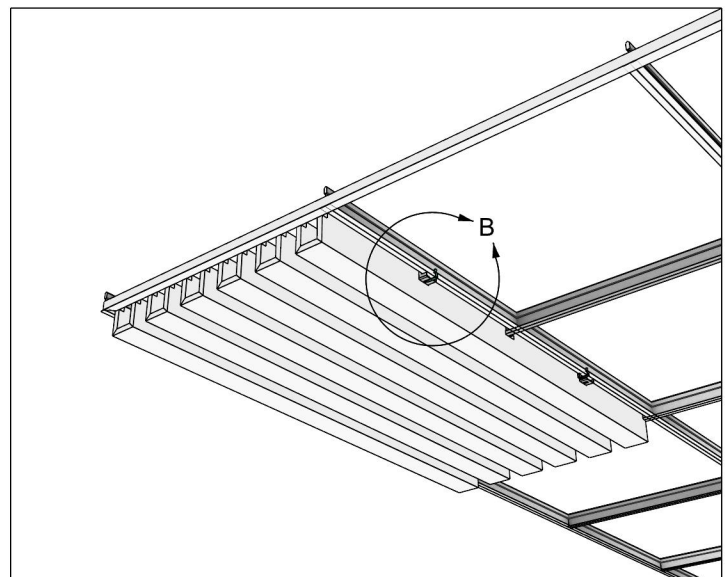
DETAIL A



- 2 Use grid clips to secure. Passing clip through the hole and snapping to T-grid main.

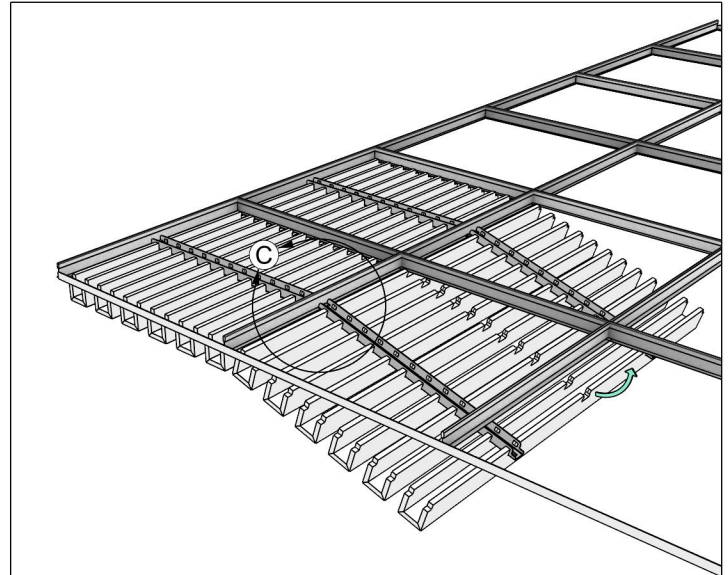
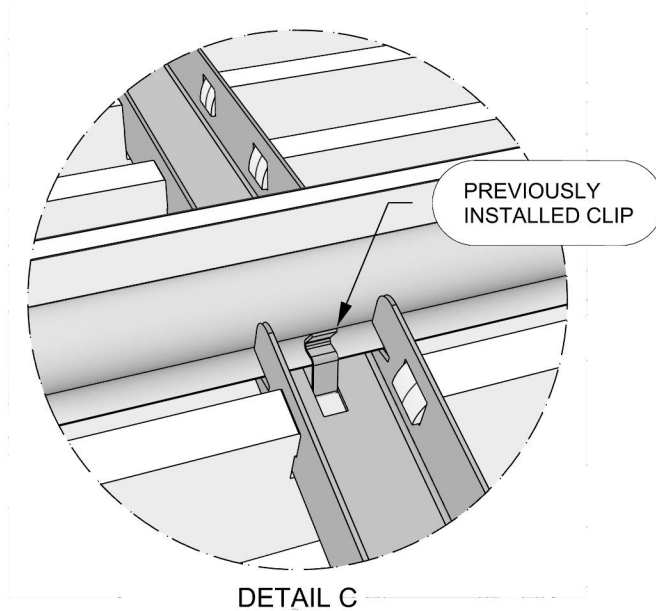


DETAIL B

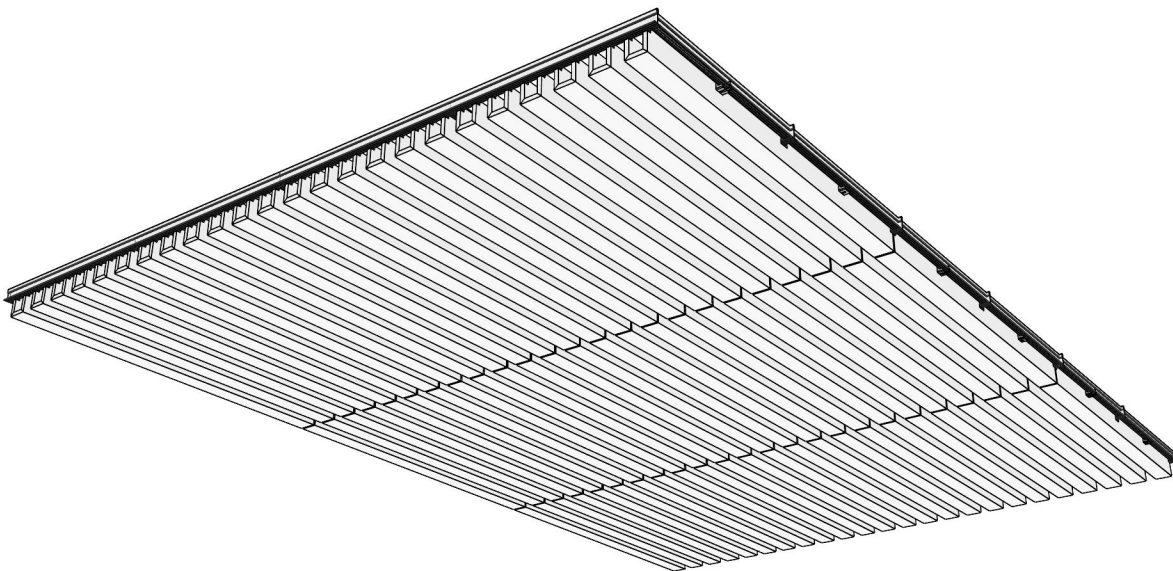


Installation

- 3 Continue installation, following previous steps. Ensure carriers are aligned. Clips from the previous row are used to locate next Grilla tile.



- 4 Repeat until installation is complete.



Installation - Optional Fill Strip

- 5 After tiles are installed, grid is exposed between tiles. Following steps from Sheet 5, install fill strips to cover grid.



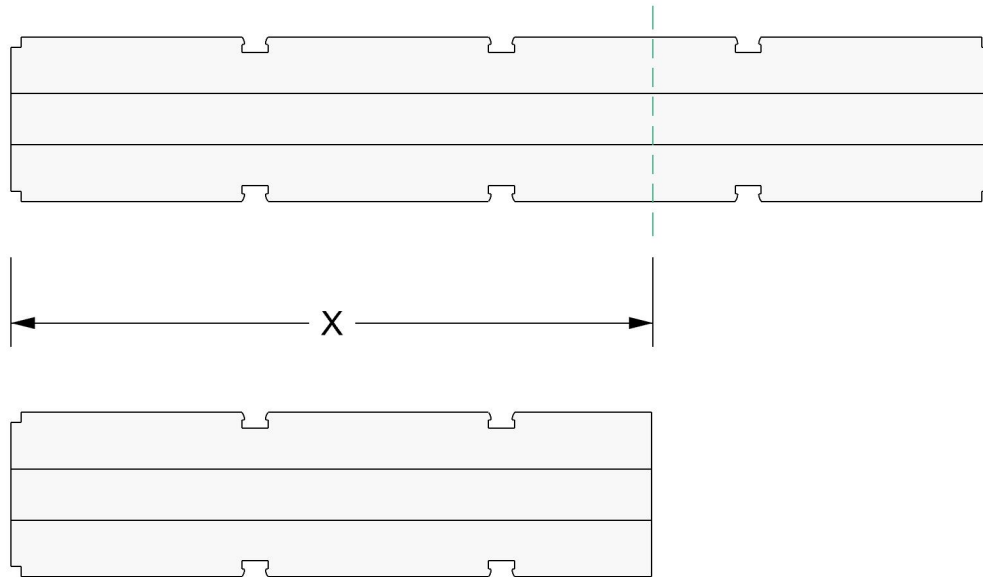
- 6 Repeat until installation is complete.



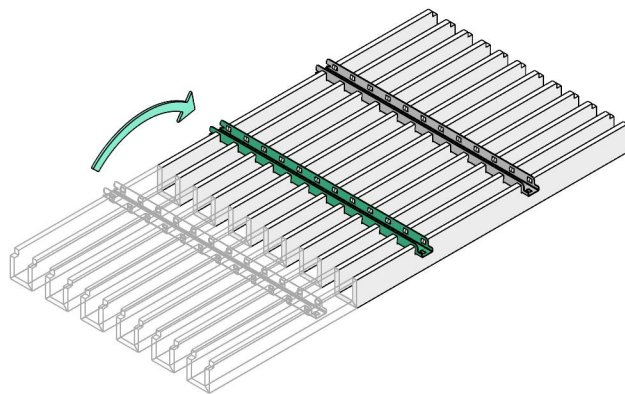
Field Trimming

Cutting to Length

- 1 Before assembling Grilla Tile, measure and mark unfolded beams. Cut to length using proper tools. A sharp utility blade and straight edge, or jigsaw with downcut blade are recommended



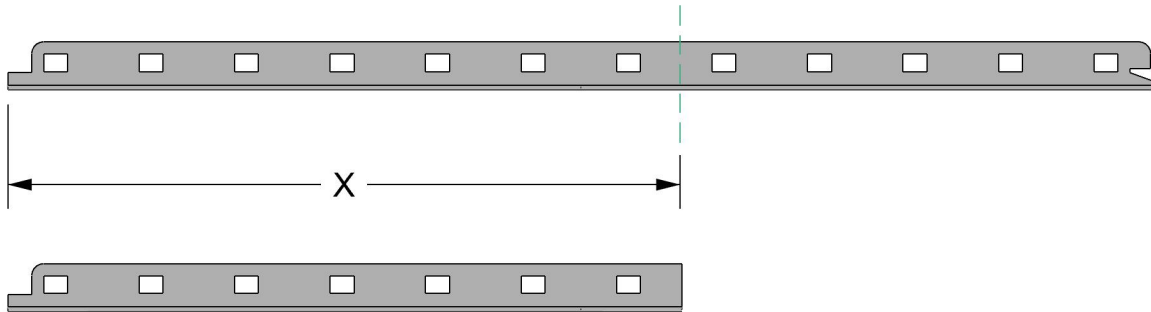
- 2 Assemble Grilla Tile, following assembly steps 1&2. If Carrier slots have been cut off, relocate Carrier to next slot location. Install tile following installation steps 4-6. If new carrier location interferes with cross tees, cross tees may be removed.



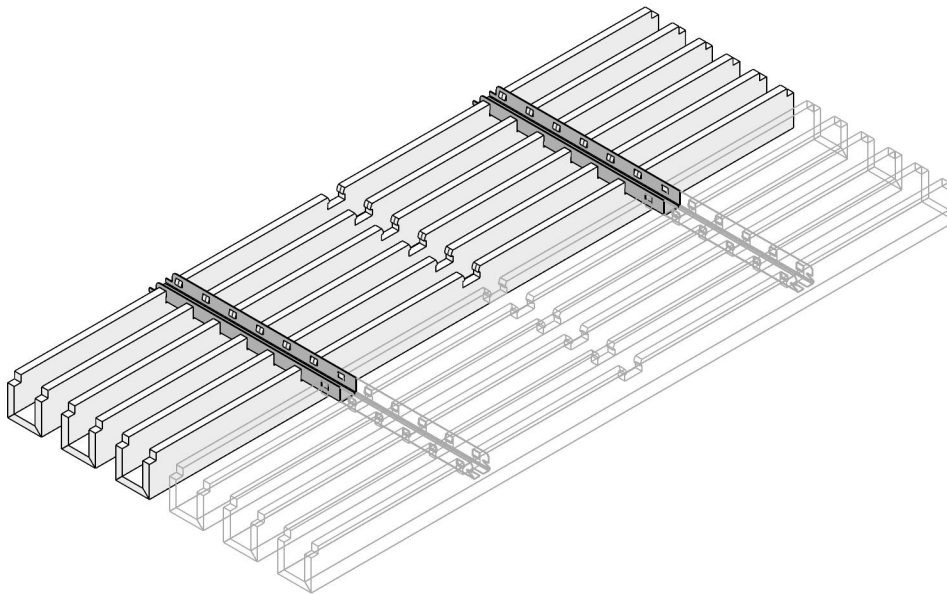
Field Trimming

Cutting to Width

- Before assembling Grilla Tile, measure cut length on carrier starting from "shelf" end. Cut to length using proper tools. An angle grinder, metal chop saw, or hacksaw with sharp blade is recommended.



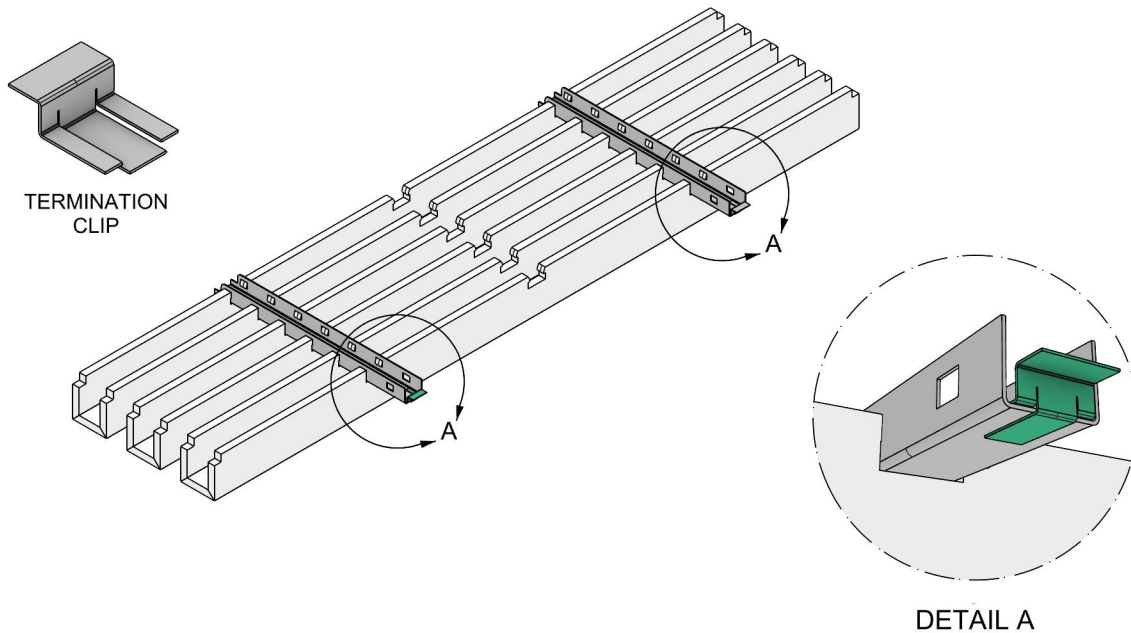
- Assemble Grilla Tile, following assembly steps 1&2 until no additional beams fit the Carrier.



Field Trimming

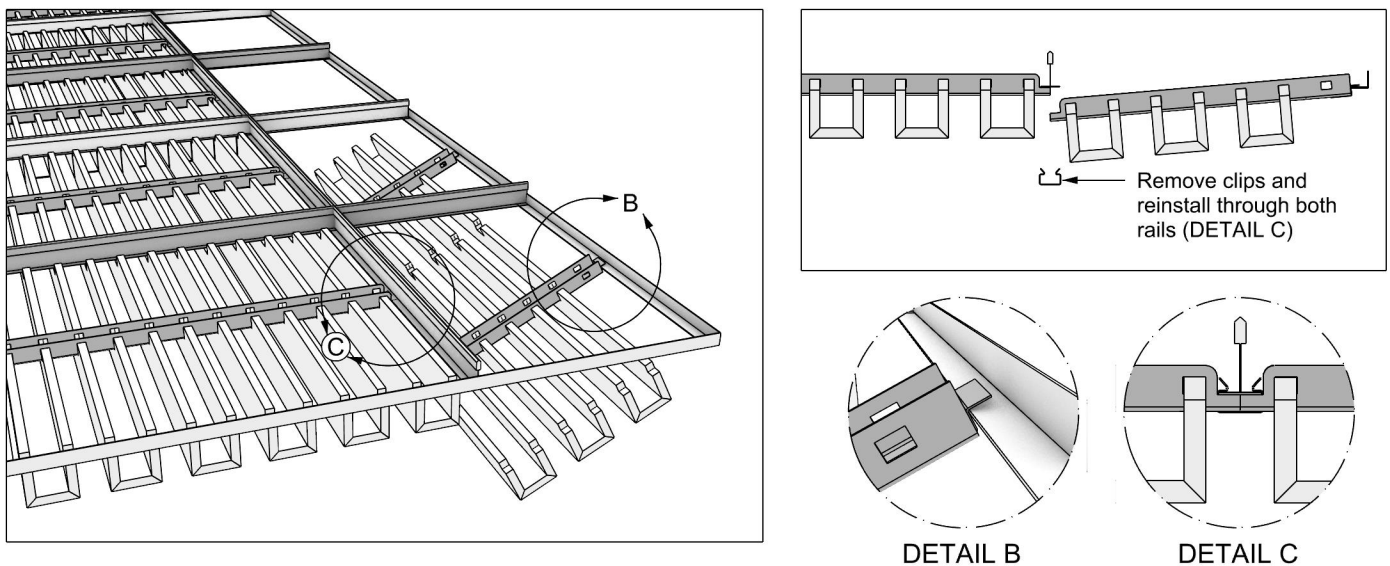
Cutting to Width

- 5 Install Termination Clip on cut end of all carriers.



- 6 Install tile following installation steps 4-6, placing Termination Clip on wall angle or final grid member. Rotate into place and secure with Grid Clip.

NOTE: Previously installed Grid Clips may interfere with installation. Remove clips, and reinstall, securing both tiles.

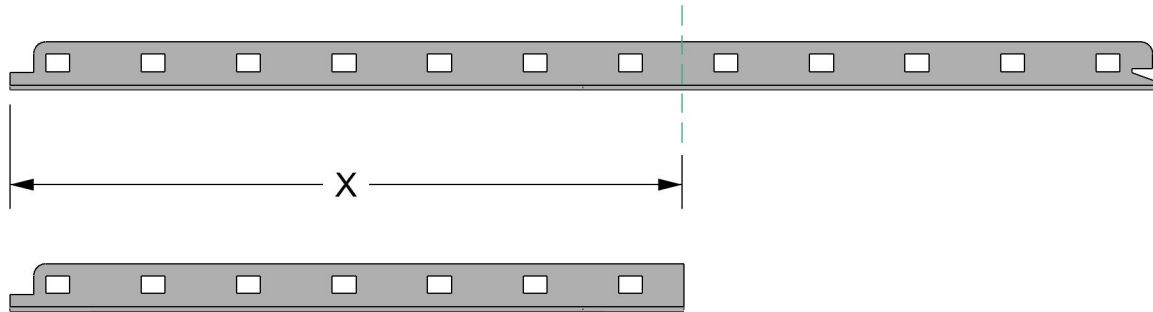


PET Grilla - Installation Instructions

Field Trimming

Cutting to Width

- Before assembling Grilla Tile, measure cut length on carrier starting from "shelf" end. Cut to length using proper tools. An angle grinder, metal chop saw, or hacksaw with sharp blade is recommended.



- Assemble Grilla Tile, following assembly steps 1&2 until no additional beams fit the Carrier.

