

# QUIET QUILT FLOOR MOUNTED SOUNDPROOF ENCLOSURE

## FIXED MOUNT SOUND BLANKET ENCLOSURE INSTALLATION INSTRUCTIONS

### RECEIVING AND HANDLING

Sound blankets should be stored in a dry/controlled area.

### INSTALLATION TOOLS

- Drill
- Base attachment depends on type of floor

### HOW TO INSTALL

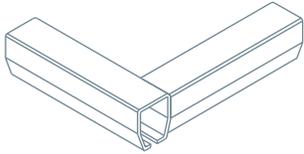
1. Lay out and mark area to be enclosed.
2. Locate all 16 BS (floor base). Do not fasten to floor yet!
3. Place all A-256 (columns) onto floor bases.
4. On the ground, slide roller track (16 RT) through connectors to designated locations. To make sliding roller track into connectors easier, squeeze ends of roller track together as you slide into the end of connector. Where 2 pieces of track meet inside a connector, make sure to de-burr the ends of the track and push the butting ends together so they fit snugly. This prevents the rollers from getting stuck in a “pot hole” inside the connector. Be sure to see the track orientation detail to ensure the enclosure is assembled as designed (see page 2). *NOTE: A double track system is created by using two pieces of single track held together by a double track connector.*
5. Raise the assembly and slip track connectors onto top of floor columns.
6. Insert 16 NR 1½” roller hooks provided through grommets in each curtain panel. *NOTE: Due to the thickness of some types of Quiet Quilt Sound Blankets, you may need to pry open roller hooks slightly before installing through grommet. Crimp roller hooks tightly to curtain after installing grommet.*
7. Lift curtain panels up to the open end of the track and feed wheels of roller hooks into track. See approval drawings for proper panel locations, taking care to note which direction panels face, to ensure velcro seals mate properly to adjacent panels. For double track systems, also note on which track (inside or outside) each panel should be installed.
8. Adjust hardware as necessary to accommodate Quiet Quilt Sound Blankets. Install set screws through top of track connectors into track (see page 3).
9. Install 16 ES end stops in all open ends of track to prevent rollers from running out of track.
10. For enclosures with a roof, see “Detail: Roof Panel & Valance Attachment” drawing on page 5.
11. Anchor base plates to floor.

(CONTINUED ON NEXT PAGE)

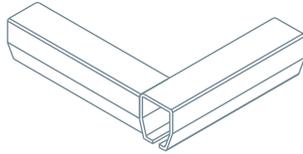
# TRACK ORIENTATION

## SINGLE TRACK CONFIGURATIONS

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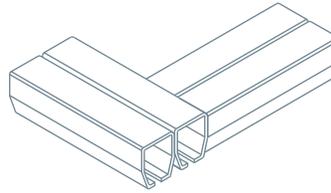
DETAIL "A"



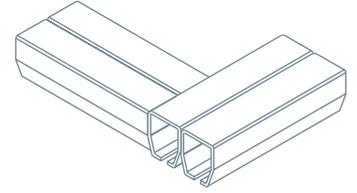
DETAIL "B"

## DOUBLE TRACK CONFIGURATIONS

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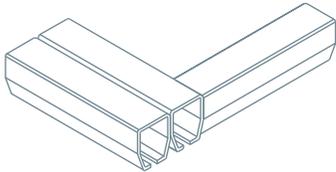
DETAIL "C"



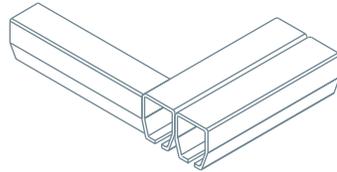
DETAIL "D"

## DOUBLE & SINGLE TRACK CONFIGURATIONS

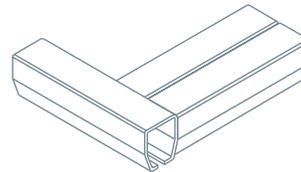
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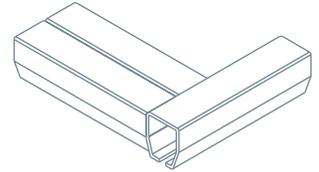
DETAIL "E"



DETAIL "F"



DETAIL "G"

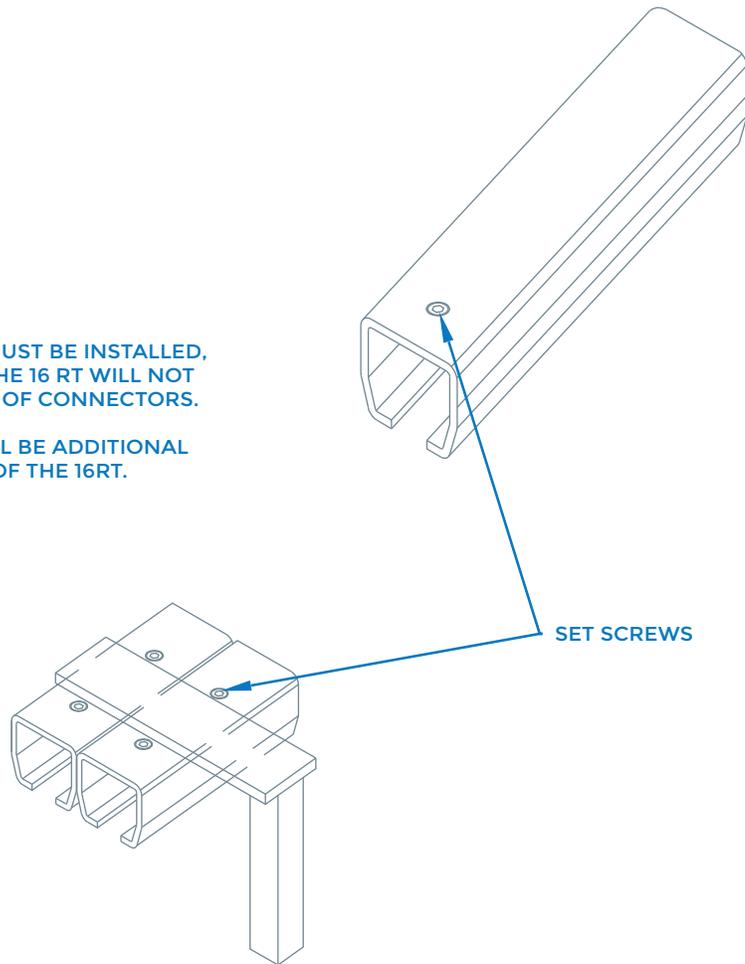


DETAIL "H"

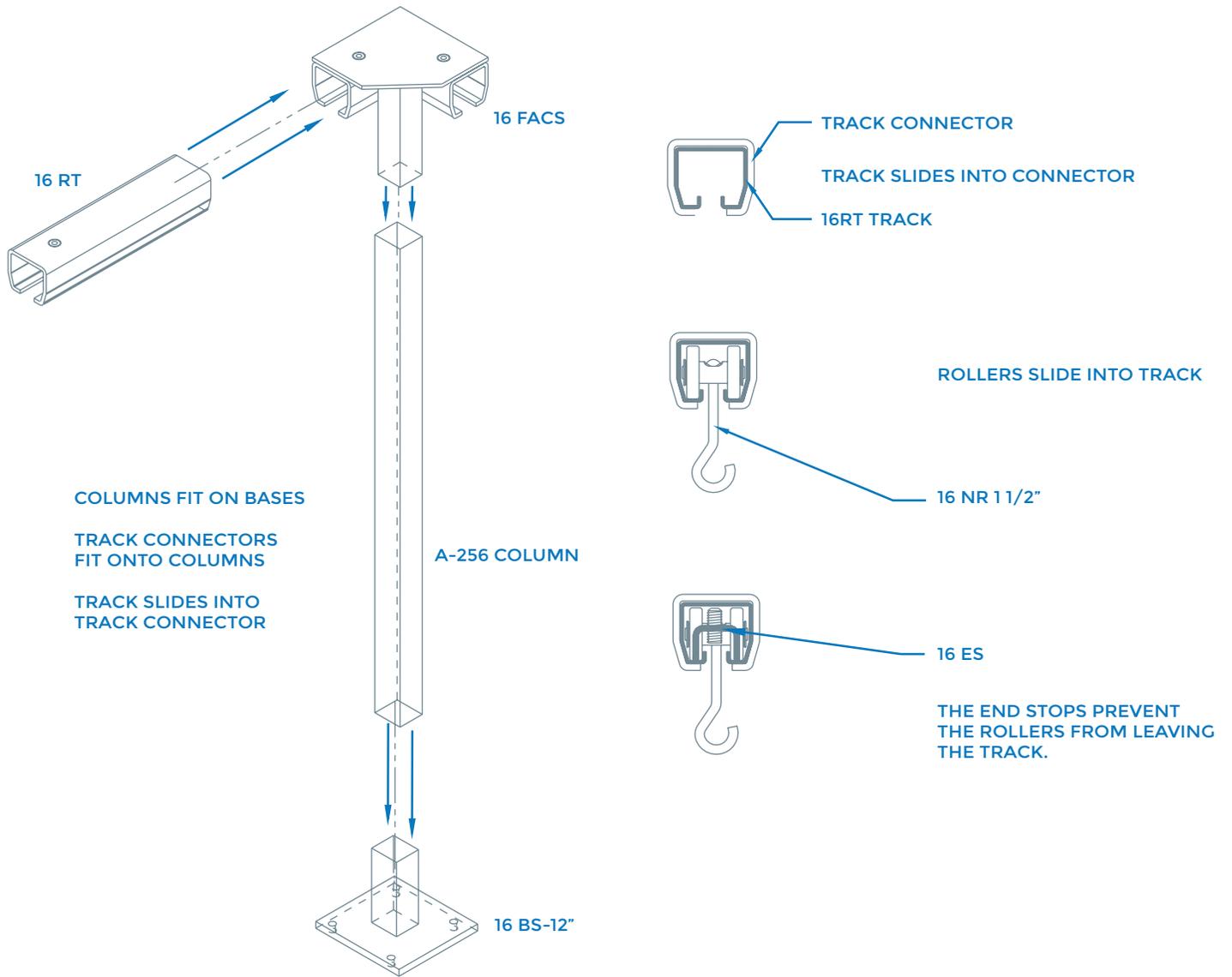
## SET SCREWS

SCREWS MUST BE INSTALLED,  
SO THAT THE 16 RT WILL NOT  
SLIDE OUT OF CONNECTORS.

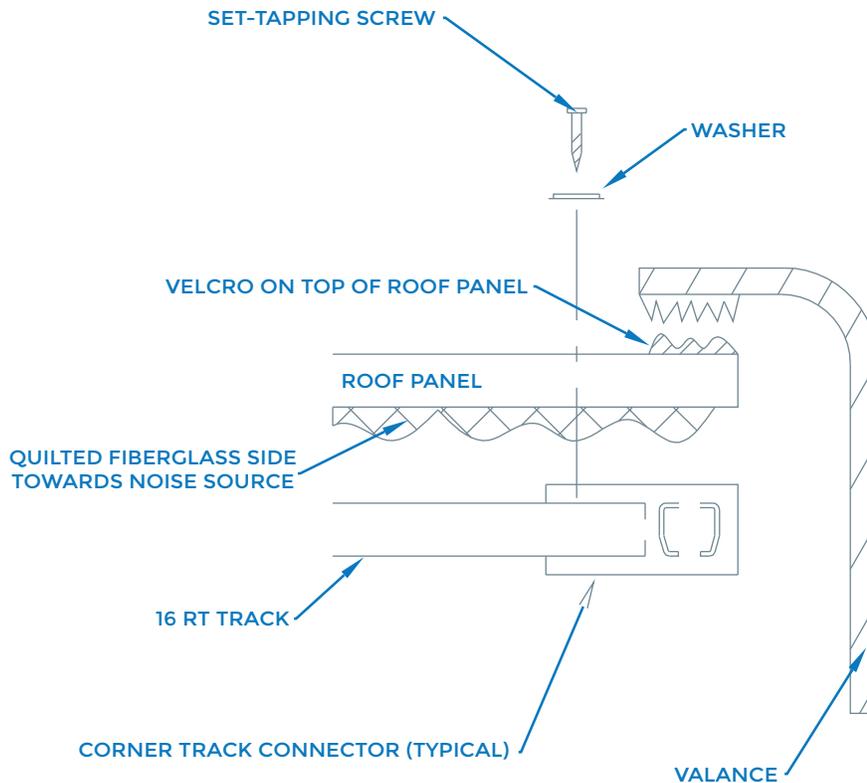
THERE WILL BE ADDITIONAL  
DRILLING OF THE 16RT.



# FIXED MOUNT ENCLOSURE: FRAME ASSEMBLY



## ROOF PANEL & VALANCE ATTACHMENT



1. After enclosure frame and Quiet Quilt Sound Blankets are installed, place roof panel(s) on top of framework as shown on drawings. The quilted side faces the noise source. The velcro should be on the top-side of the roof panel(s).
2. Drill a pilot hole through the roof panel(s) and track connector.
3. Roof panel(s) are attached to track connectors, or other structural members, by self-tapping screws and washers, or similar (provided by other). Do not attach roof panel(s) to 16 RT track, as that will obstruct the rollers.
4. Install valance as shown by mating velcro on valance to velcro on roof panel(s).