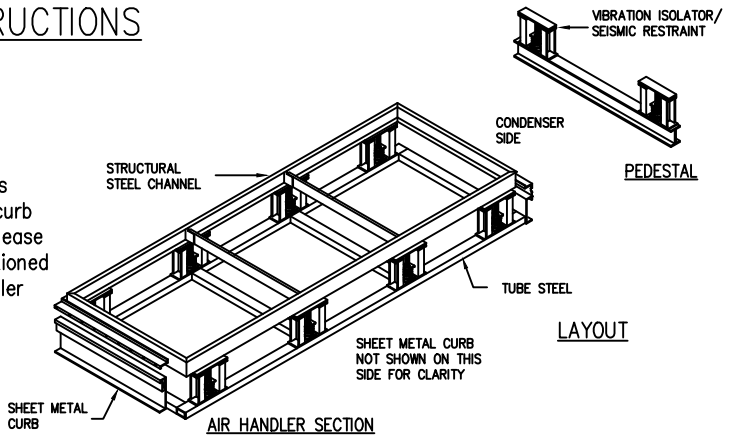
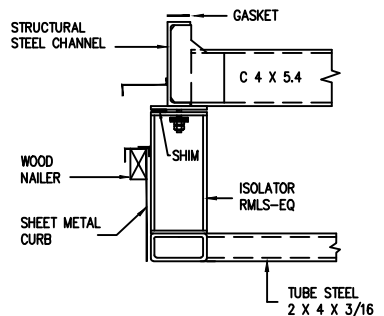
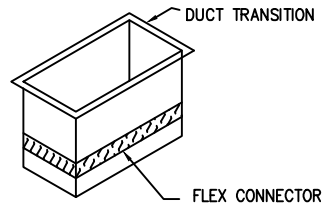


# INSTALLATION INSTRUCTIONS

The VIC-EQ-SS roofcurb consists of two components: a pedestal with seismic isolators to support the unit's condenser end and an isolated roof curb to support the air handler section. Please note that the pedestal is to be positioned a specific distance from the air handler roofcurb. This distance is critical and must be maintained.



1. Position the VIC-EQ-SS pedestal on its roof support member(s).
2. Position the roofcurb the proper distance from the pedestal so that both ends of the pedestal are an equal distance from the end of the roofcurb.
3. Roofcurbs shipped in two or more sections will require field assembly. Position curb sections and fasten splice plates connecting channel top members and tube steel bottom members with (2) 5/8 inch diameter machine bolts per splice plate (hardware provided with curb), see DWG. # V-42800-6.
4. Square and level the curb as required.
5. Anchor assembled curb and pedestal to the structure. Refer to M.W. Sausse' submittal drawings for minimum anchorage requirements.
6. A wood nailer is supplied with the roofcurb for the attachment of roofing material. Once the curb is anchored, the roofing can be completed.
7. Fasten contractor-supplied duct transition(s) and flex connector(s) to duct supports.
8. Attach gasketing (provided with curb) to the entire perimeter of the curb's top flange and the flanges of the supply and return duct transitions.



M.W. SAUSSE & CO., INC.  
VALENCIA, CALIFORNIA 91355  
VIBREX TYPE VIC-EQ-SS

JOB NAME:

CUSTOMER:

CUST. PO:

MECH. ENGR.:

MARK:

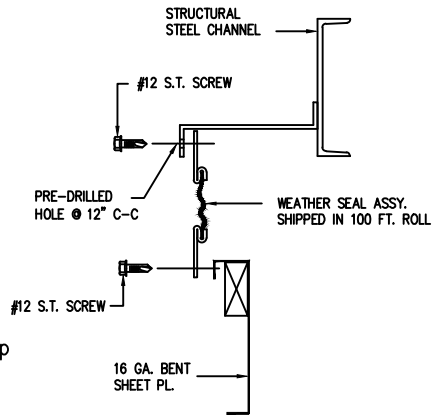
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DATE:

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# INSTALLATION INSTRUCTIONS

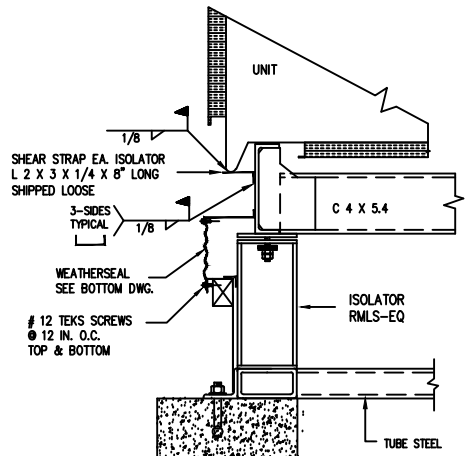
9. Prior to setting unit, attach weatherseal to condenser end of roofcurb only with #12 self tapping screws provided with curb:  
Place top flange of weatherseal behind vertical flange of curb's weatherseal shield and fasten with #12 screws through pre-drilled holes. Allowing for a minimum 1/4 inch play in weatherseal, lay bottom flange of weatherseal against vertical flange of curb's bottom section and fasten with #12 screws every 12 inches. Caulk all seams between weatherseal and roofcurb and between flashing and top floating member.



**WEATHERSEAL INSTALLATION  
STEP #8**

10. Set the unit in place on top of the roofcurb and the pedestal. Be sure that the unit orientation is the same as the markings on the curb.

11. To transfer the unit weight to the isolator springs and to level the unit:  
A) Loosen nuts (A) to allow plate (B) to move freely.  
B) Back nut (E) off the spring plate to allow spring deflection.

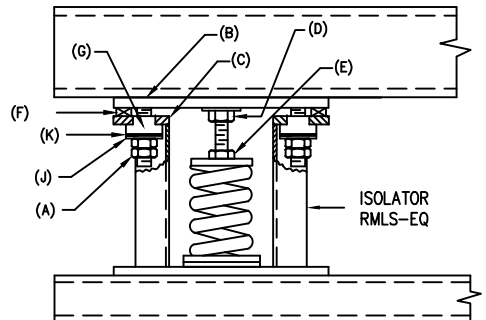


- C) Deflect spring by turning leveling bolt (D) counter-clockwise. Deflect spring 1/4 inch at a time and then move on to the next mount. Repeat this procedure for each mount until shims (F) can be removed by hand. (Continuous deflection of one spring may result in improper installation.)  
D) Secure jam nut (E) against top plate of the spring.  
E) Remove nuts (A), steel washers (J) and rubber washers (K). Save to reinstall.  
F) Remove and discard wood centering blocks (G).  
G) Reinstall rubber washers (K), steel washers (J) and nuts (A).  
H) Adjust nuts (A) until there is 1/4 inch clearance between the rubber washers (K) and plates (C).  
I) Lock jam nuts (A) together.

12. After unit is leveled, weld seismic shear straps (provided with curb) to unit base rail and to curb top member at each isolator location with 1/8 inch fillet weld full length of strap.

13. Weld unit base rail to top plates of pedestal isolators with 3/16" fillet weld full width of isolator top plate. (see DWG. # -6.)

14. Attach the remainder of the weatherseal to the roofcurb following the procedure outlined in step #9.



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