128 SYCAMORE ST. BUFFALO NY 14204

**SUBMITTAL** 

| Contractor: | Project: |
|-------------|----------|
| _           |          |

## RTSH-D 54" - 96" W

| Sizes  |       |          |  |
|--------|-------|----------|--|
| Height | Width | Quantity |  |
|        |       |          |  |
|        |       |          |  |
|        |       |          |  |
|        |       |          |  |
|        |       |          |  |
|        |       |          |  |



Non-penetrating and adjustable H-Stand support product consisting of strut channel framing and recycled rubber bases for safely supporting duct, cable tray, and/or pipe above the roof.

Compatible Bases: [RTSF21] or [RTSF30]

Clearance: Adjustable height above +/-12".

Maximum Load Weight: Based on structural capacity of structure. See corresponding base submittal.

Hardware finish: [Electrogalvanized] or [Stainless Steel].

**Load Bearing Cross Brace:** 1-5/8" x 3-1/4" welded strut channel

Strut finish: [Pregalvanized (G90)], [Hot Dip Galvanized], or [Stainless Steel].

**Spacing**: Horizontal support spacing according to specification, or horizontal support spacing according to applicable building code. Do not exceed manufacturer's suggested spacing of 8-foot centers as loading permits.

## **Installation Instructions:**

- 1. Place base on roof based on design layout.
- 2. Preload (1) 3/8" channel nut and bolt into one of the top two holes on the base receiver.
- 3. Insert upright components into bases with strut opening facing outward. Tighten bolt to 19 ft/lbs. to secure.
- 4. Preload (1) 3/8" channel nut and bolt into one of the top two *outside* holes in each of the cross brace receivers.

- 5. Slide the cross brace over the ends of the uprights. Be sure to orient the channel appropriately.
- 6. Level cross brace at the correct height and affix to the uprights by tightening the bolts to 19ft/lbs.
- 7. Install the snap pins through the uprights within 6" of the bottom of the cross brace receiver.
- 8. Install yellow caps on the tops of the uprights.

