

**SECTION 077213
MANUFACTURED RETROFIT-ADAPTER CURBS**

PART 1 GENERAL

1.1 SUMMARY

- A. Section Includes:
 - 1. Manufactured Retrofit-Adapter Curbs.

PART 2 PRODUCTS

2.1 MANUFACTURERS

- A. Roof Products, Inc. (RPI) – Chattanooga, TN and Phoenix, AZ
 - 1. Tel: (800) 262-6669
 - 2. Fax: (423) 892-2107
 - 3. Email: sales@rpicurbs.com
 - 4. Web Site: www.rpicurbs.com

PART 3 CONSTRUCTION

- A. Frames:
 - 1. Material: ASTM A 653 G90 hot-dipped galvanized steel. Minimum 18 gauge or heavier as engineered by manufacturer.
 - 2. Corners: Mitered and welded. Welds micro-sealed and prime painted after fabrication.
 - 3. Covered areas are sloped for water runoff and reinforced to support unit servicing on HVAC equipment applications.
 - 4. Internal Reinforcement as required for proper support and load distribution.
 - 5. Insulated with minimum 1" duct liner insulation.
 - 6. Integral lifting points.
 - 7. Internal supply and return transitioning for HVAC equipment as required.
- B. Gasketing: 1/4 inch thick, 1 inch wide at retrofit-adapter curb tops.

PART 4 EXECUTION

4.1 INSTALLATION

- A. Install in accordance with Contract Document provisions and manufacturer's instructions.

4.2 COORDINATION

- A. Roof Products, Inc. (RPI) shall coordinate Retrofit-Adapter Curb sizes and options with the general and/or mechanical contractor prior to fabrication.
- B. Shop drawing approval is required before fabrication

4.3 WARRANTY

- A. The Retrofit-Adapter curbs shall be guaranteed to be free from defects in materials or workmanship for a period on not less than (5) five years.

END OF SECTION