PART 1   GENERAL

1.1 Design Guidelines

1. Metal roof edge flashing materials and details are to be reviewed with roofing manufacturer for compatibility with roofing system.

2. Provide continuous flashings under pre-cast or stone copings. Metal copings are preferred over pre-cast or stone copings.

3. Flashings at roof/wall intersections must be of sufficient height to satisfy roofing manufacturer requirements, but must not block weepholes at masonry construction.

4. Provide counterflashing at all vertical flashings.

1.2 Performance Standards

1. Fabricate and install all work in accordance with SMACNA “Architectural Sheet Metal Manual.”

PART 2   PRODUCTS

2.1 System Description

1. Roofing and thru wall flashings are to be one of the following types:

   a. Aluminum: ASTM B209, alloy 3003, temper H14, 0.050 minimum thickness. Finish to be anodized or electrostatic paint.

   b. Copper: ASTM B370, temper H00 (cold rolled), 20 oz. minimum thickness.

   c. Galvanized Steel: ASTM A446, Grade A, G90 zinc coating, 22 ga. Finish to be electrostatic paint.

   d. Stainless Steel: ASTM A167, type 302/304

2. See Division 4 for concealed masonry thru wall flashings.

3. Underlayment: No. 15 asphalt saturated roofing felt.

4. Fasteners are to be concealed type.

5. Bedding Compound: Rubber asphalt type

6. Plastic Cement: FS SS-C-153, Type 1 - asphalitic base cement