

**SECTION 07600 - FLASHING AND SHEET METAL**

**1. GENERAL DESIGN PARAMETERS**

- a. Roof flashing shall be specified under the same section as, **and shall be provided by the manufacturer of**, the roofing membrane, to maintain desired, single-source responsibility for entire roof system.
- b. Sheet metal shall be selected to suit design requirements and budget restraints; either galvanized steel, aluminum or stainless steel may be utilized. Use of stainless steel is preferred by DCAD MDAD and encouraged, especially in exposed locations, but all materials used **as part of or related to the roofing system** shall be approved by the roofing membrane manufacturer for the use intended **and certified as compatible with the roofing membrane**.
- c. Minimum 24 gauge material is required.
- d. Allow for thermal and structural expansion and contraction as required to ensure the integrity of the roofing system.
- e. Provide gutters, downspouts and scuppers to suit project conditions.
- f. Coordination by the General and Roofing contractors with all trades penetrating the roofing membrane system is an absolute requirement.
- g. Flashing securement shall meet the requirements outlined in the FM Loss Prevention Data Sheet 1-49.

**2. DCAD MDAD REQUIRED ANALYSIS AND DOCUMENTATION**

See Section 07500.

**3. SUBMITTALS**

See Section 07500.

**4. PRODUCT HANDLING, STORAGE AND DELIVERY**

See Section 07500.

**5. CODES AND STANDARDS**

See Section 07500.

**6. TRAINING**

See Section 07500.

**END OF SECTION**