

Revision Date: 07/28/2021

1. **Design Criteria:**

- a. Lintel dimensions as per Design Professional
- b. Note: UVM will not paint lintels as part of on-going maintenance work. Therefore, all lintels shall not be indicated as painted steel but shall be galvanized or stainless steel.
- c. Comply with:
 - i. ASTM A123 Standard Specification for Zinc (Hot Dip Galvanized) Coatings on Iron and Steel Products
 - ii. ASTM 780 Standard Practice for Repair of Uncoated or Damaged Areas of Hot Dipped Galvanized Coatings
- d. Reference Standards: To be specified by Design Professional

2. **Submittals to be reviewed by University:**

- a. Galvanized coating specification.

3. **Products, Materials & Equipment:**

- a. Steel lintel finish to be hot dipped galvanized or stainless steel.
- b. Where galvanized
 - i. Galvanize after fabrication is complete
 - ii. Weight of zinc: ≥ 2.0 ounces per SF of surface area

4. **Installation, Fabrication, and Construction:**

- a. Provide touch-up of galvanized finish in field to ensure complete coating
- b. All caulking & sealant colors & types to be approved by UVM and Architect.

5. **Warranties:**

- a. Provide installer's typical one-year installation warranty.