

Revision Date: 07/28/2021

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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.