

SECTION 092216– NON-STRUCTURAL METAL FRAMING

PART 1: GENERAL

1.1 Scope of Standard

- A. This standard provides general guidance concerning the specific preferences for non-structural metal framing.
- B. Project conditions and requirements vary, thus precluding the absolute adherence to the items identified herein in all cases. However, unless there is adequate written justification, it is expected that these guidelines shall govern the design and specifications.

1.2 Related Standards

- A. **Woodblocking**

1.3 Reference Standards

- A. Refer to UL managed assemblies
- B. Refer to current ASTM standards

1.4 General Requirements

- A. Non-load bearing metal studs shall be minimum 33,000 KSI:
 - 1. 20 ga standard metal studs., 3-5/8” wide, 16” O.C.
 - 2. Hot dipped galvanized
 - 3. Gypsum drywall, 5/8” thick
 - 4. Taping & finishing to level 4
 - 5. Insulation, 3-1/2” fiberglass batts
 - 6. Include stiffeners
- B. Load bearing metal studs shall be minimum 33,000 KSI:
 - 1. 16 ga., 3-5/8” wide, 16” O.C.
 - 2. Gypsum drywall, 5/8” thick
 - 3. Taping & finishing to level 4
 - 4. Insulation, 3-1/2” fiberglass batts

WVU DESIGN GUIDELINES & CONSTRUCTION STANDARDS
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5. Include stiffeners

PART 2: PRODUCTS

PART 3: EXECUTION

END OF SECTION 092216