



Division 050000

Metals

DESIGN GUIDE

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050000 General

1 General

1.1 General

- A. Reference applicable industry standards.
- B. Quality Assurance is of utmost importance.
- C. Testing and inspections shall be specified by the design team.
- D. Code compliant ladders and work platforms shall be designed for safe maintenance access to ALL areas where maintenance will occur.
- E. Fall arrest anchors shall be designed on or around all roofing systems.

050500 Welding

1 General

1.1 General

- A. All welds on exposed miscellaneous metal fabrications should be ground flush.



057300 Handrails and Railings

1 General

1.1 General

- A. All handrails, bike racks, interior stair rails and / or any similar tubular metal fabrication shall be constructed by bending, or butt weld ells. No mitering is allowed.
- B. All pipe rails, handrails and/or any similar tubular metal fabrication shall have welded end close