

# **GUIDELINES FOR PROFESSIONAL SERVICES**

## **DIVISION 5 - METALS**

The following items are to be included on the drawings and in the specifications by the Design Professional:

### **I. GENERAL**

- A. Exposed steel or ferrous metal shall not be used on the exterior of any building or structure unless hot dipped galvanized after fabrication.
- B. Structural steel lifting beams shall be provided above heavy equipment for removal or servicing. A suitable sign shall be provided and fixed to each beam with safe capacity of beam and points of attachment (structural steel shall be used to accept steel beam clamps).
- C. A/E shall use care in the use of metal, whether ferrous or non-ferrous, and corrosive action that may occur with adjacent material. Special care shall be used in the presence of corrosion due to chlorides and the salty and humid atmosphere of this county.
- D. Concrete filled steel pan stairs shall be used only in the interior of a building in an exposed condition. All pans to be coated with bituminous coating where in contact with concrete.