**DESIGN AND CONSTRUCTION STANDARDS** 

#### **SECTION 05000 - METALS GENERAL INFO**

February 2016

# **General Information**

### Structural Steel

The contractor shall be required to provide an affidavit, at the completion of the project, that the structural steel framing is plumb and level within the normal tolerances specified in the AISC Code of Standard Practice.

The main slope for the roof shall be accomplished by the structural system. Only secondary slopes can be accomplished by the roof system.

## **Cold-Formed Metal Framing**

Cold-formed metal floor and wall framing shall be spaced 16 inches on center, maximum.

### Metal Fabrications

All exterior ferrous metals shall be hot dip galvanized.

Galvanized steel shall not be flame cut, welded or painted.

Wherever dissimilar metals come in contact with each other, they must be separated with an approximation of the contact with an approximation of the contact with an approximation of the contact with the contact with an approximation of the contact with an approximation of the contact with a contact with each other, they must be separated with an approximation of the contact with each other, they must be separated with an approximation of the contact with each other, they must be separated with an approximation of the contact with each other, they must be separated with an approximation of the contact with each other, they must be separated with an approximation of the contact with each other, they must be separated with an approximation of the contact with a co