

# CERTIFICATION TO BEGIN STEEL ERECTION

\_\_\_\_\_ (General Contractor) hereby gives \_\_\_\_\_ (Steel Erector) this written approval to begin steel erection in the following areas: (List all areas that steel erection may begin - if whole job state "whole job")

\_\_\_\_\_  
(If not all areas are included on initial start of job, additional written certifications are required for additional work areas as they are released for steel erection)

## The General Contractor confirms and certifies that following is true

A. In all the areas noted above, all the concrete in the footings, piers, walls (and/or other concrete supporting structures) and/or all the mortar in all the masonry walls, masonry piers (and/or other masonry supporting structures) has attained 75% of the intended minimum compressive strength based on ASTM test method(s), or;

B. It has been determined, in all the areas noted above, that all the concrete, in the footings, piers, walls (and other supporting structures) and/or all the mortar in all the masonry walls, masonry piers (and/or other masonry supporting structures) has attained sufficient strength to support the loads imposed during steel erection based on ASTM test method(s). The qualified or competent person for the General Contractor that made that determination is \_\_\_\_\_ (enter name).

C. All columns and their anchor bolts meet the engineers design requirements for minimum 4 anchor bolts, 300 lb. eccentric load applied at the top of the column, and have not been repaired, replaced or field modified, or;

D. All columns and their anchor bolts that have been repaired, replaced, or field modified still meet the engineers design requirements for minimum 4 anchor bolts, 300 lb. eccentric load applied at the top of the column, and have only been repaired, replaced or field modified in accordance with the approval of the Project Structural Engineer of Record. Such approval(s) was/were specific for the columns that were repaired, replaced or field modified. (*Check one below*)

1. \_\_\_\_\_ The engineers approval was written and is \_\_\_\_\_ is not \_\_\_\_\_ attached; or
2. \_\_\_\_\_ The approval was verbal.

E. The erector shall work with the general contractor to evaluate, plan and control the following:

- a. Adequate access roads for the movement of steel erection cranes trucks and other equipment, the steel erector's material, and means and methods for pedestrian and vehicular control around the steel erection activities.
- b. A firm properly graded and drained area readily accessible to the steel erection work with adequate space for safe storage of materials and safe operation of erector's equipment.
- c. Proper planning of the other trade's work and coordination to insure no unprotected workers are below the steel erection activities, and
- d. Overhead hoisting activities by the steel erector have been evaluated and preplanned to ensure that the requirements of OSHA 1926.753(d) are met.

SIGNATURE: \_\_\_\_\_ Date: \_\_\_\_\_  
Authorized Representative of General Contractor