Development Services

Structural Observation Agreement

Prior to the issuance of a permit, the Applicant/Owner and Project Engineer shall complete this form in its entirety.

The owner shall employ _____, Design Professional of Record, to provide services as described below for the project located at _____ for permit number _____.

Structural Observation. The visual observation of the structural system by a registered design professional for the general conformance to the approved construction documents.

Where required by the International Building Code (IBC) Section 1704.6.1, the structural observer named above shall visually observe representative locations of structural systems, details and load paths for general conformance to the approved construction documents. Structural observation does not include or waive the responsibility for the inspections in Section 110 or the special inspections in Section 1705 or other sections of the IBC. Prior to the commencement of observations, the structural observer shall submit to the building official a written statement identifying the frequency and extent of structural observations.

At the conclusion of the work included in the permit, the structural observer shall submit to the building official a written statement that the site visits have been made and identify any reported deficiencies. The final observation report must indicate that all deficiencies were resolved, and the structural systems are in general conformance with the approved plans and specifications.

Structural observation for structures.
Structural observations shall be provided for those structures where one or more of the following conditions exist:

- The structure is classified as a Risk Category III or IV.
- The structure is a high-rise building.
- The structure is assigned to Seismic Design Category E and is greater than two stories above grade plane.
- Such observation is required by the registered design professional responsible for the structural design.
- Such observation is specifically required by the building official.

_____

Owner Name Signature Date

_____

Engineer Name Signature Date

Engineer Seal

Building and Safety Division Approval: