



FORM-020
Structural Observation Designation

STRUCTURAL OBSERVATION DESIGNATION shall be provided as required by CBC Section 1704.6 and amended by LBMC Section 18.40.340. The Registered Design Professional responsible (RDP) for the structural design shall identify the frequency and extent of required structural observations. The required structural observations shall be made part of the approved construction documents. This form shall be completed, signed and submit to the Building and Safety Bureau prior to the issuance of the building permit or commencement of structural observations.

PROJECT INFORMATION		
PROJECT ADDRESS:		PROJECT NO.:
NAME OF REGISTERED DESIGN PROFESSIONAL (RDP):	RDP LIC./REG. NO.:	PHONE NO. OF RDP:
NAME OF PROPERTY OWNER:		PHONE NO. OF OWNER:

DESIGNATE THE STRUCTURAL OBSERVER		
NAME OF STRUCTURAL OBSERVER OF RECORD (SOR):	SOR LIC./REG. NO.:	PHONE NO. OF SOR:

STRUCTURAL OBSERVATION (Please specify or check the structural elements/connections below that requires Structural Observation and identify the scheduled interval or stage of construction when the Structural Observation will be performed.)		
TYPE	STRUCTURAL ELEMENTS OR CONNECTIONS TO BE OBSERVED	SCHEDULED INTERVAL OR STAGE OF CONSTRUCTION
FOUNDATIONS	<input type="checkbox"/> Footing, Stem Wall	
	<input type="checkbox"/> Mat Foundation, Prestressed Conc. Slab	
	<input type="checkbox"/> Caisson, Pile, Grade Beam	
	<input type="checkbox"/> Foundation Pad, Anchor	
	<input type="checkbox"/> Other:	
WALLS	<input type="checkbox"/> Concrete	
	<input type="checkbox"/> Masonry	
	<input type="checkbox"/> Wood Shear Wall Panel	
	<input type="checkbox"/> Other:	
FRAMES	<input type="checkbox"/> Steel Moment Frame	
	<input type="checkbox"/> Steel Braced Frame	
	<input type="checkbox"/> Concrete Moment Frame	
	<input type="checkbox"/> Masonry Wall Frame	
	<input type="checkbox"/> Other:	
DIAPHRAGMS (Floor/Roof)	<input type="checkbox"/> Concrete	
	<input type="checkbox"/> Steel Deck	
	<input type="checkbox"/> Wood	
	<input type="checkbox"/> Other:	

For additional information regarding the structural observation requirement of CBC Section 1704.6 as amended by LBMC Section 18.40.340, refer to Information Bulletin [IB-032 Structural Observation](#). IB-032 describes the responsibility of all parties involved to ensure that the requirement of the structural observation is properly understood and implemented.

CBC = 2022 Edition of the California Building Code
LBMC = Long Beach Municipal Code

DECLARATION AND ACKNOWLEDGEMENT STATEMENT

DECLARATION BY OWNER (or authorized representative)

I, the Owner of the project, declare that the above listed individual is hired by me to be the Structural Observer of Record. Should I elect to retain a different Structural Observer during the course of the project, I acknowledge my responsibility to:

1. Notify the Building Official in writing and receiving his/her approval before requesting the next inspection;
2. Call for a new pre-construction meeting and certifying to the Building Official in writing that the meeting was conducted;
3. Furnish the new Structural Observer with copies of all previous structural observation reports; and
4. The new Structural Observer shall approve the correction of all deficiencies identified in the previous reports unless otherwise approved by the Building Official.

SIGNATURE OF OWNER (OR AUTHORIZED REPRESENTATIVE)

DATE

DECLARATION BY REGISTERED DESIGN PROFESSIONAL (required if the Structural Observer of Record is different from the Registered Design Professional responsible for the structural design)

I, the Registered Design Professional responsible for the structural design, declare that the above listed individual is designated by me to be responsible for the Structural Observation.

SIGNATURE OF REGISTERED DESIGN PROFESSIONAL RESPONSIBLE FOR THE STRUCTURAL DESIGN

DATE

To request this information in an alternative format or to request a reasonable accommodation, please contact the Community Development Department at longbeach.gov/lbcd and 562.570.3807. A minimum of three business days is requested to ensure availability; attempts will be made to accommodate requests with shorter notice.