

County of Los Angeles

DEPARTMENT OF PUBLIC WORKS BUILDING & SAFETY DIVISION Los Angeles Regional Uniform Code Program

STRUCTURAL OBSERVATION PROGRAM

AND DESIGNATION OF THE STRUCTURAL OBSERVER

	PEF	RMIT APPL. NO.:	
Project Address:			
Description of Work:			
- · · · · · · · · · · · · · · · · · · ·			
Owner:		Architect:	
Engineer of Record:		l .	
STRUCTU	JRAL OBSERVATION	ONLY CHECKED ITEMS ARE REQUI	RED)
Firm or Individual to be respor	nsible for the Structural	Observation:	
Name:	Phone:	Calif. Registrati	on:
FOUNDATION	WALL	FRAME	DIAPHRAGM
☐ Footing, Stem Walls, Piers	□ Concrete	☐ Steel Moment Frame	□ Concrete
☐ Mat Foundation	☐ Masonry	□ Steel Braced Frame	□ Steel Deck
□ Caisson, Piles, Grade Beams	□ Wood	☐ Concrete Moment Frame	□ Wood
☐ Retaining Foundation	□ Others:	☐ Masonry Wall	☐ Others:
Hillside Special Anchors ☐ Others:		Frame Others:	
DECLARATION BY OWNER		•	
I, the Owner of the project, de	clare that the above list	ed firm or individual is hired by	me to be the
Structural Observer.		·	
Signature		Date	
DECLARATION BY ARCHITI Architect or Engineer of Record)	ECT OR ENGINEER OF	F RECORD (required if the Structura	Observer is different from the
I, the Architect or Engineer of by me to be responsible for th		eclare that the above listed firm า.	or individual is designate
Signature		License No.	 Date

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STRUCTURAL OBSERVATION GENERAL NOTES

- Structural observation is required for the structural system in accordance with Section 1709 of the Los Angeles County Building Code. Structural observation is the visual observation at the construction stages and the complete structure for general conformance to the approved plans and specifications. Structural observation does not waive the responsibility for the inspections required of the building inspector or the special inspector.
- 2. The owner shall employ the registered design professional responsible for the structural design, or another registered design professional designated by the registered design professional responsible for the structural design to perform structural observations.
- 3. The owner or owner's representative shall coordinate and call for a meeting between the engineer or architect responsible for the structural design, structural observer, contractor, affected subcontractors and special inspectors. The purpose of the meeting shall be to identify the major structural elements and connections that affect the vertical and lateral load systems of the structure and to review scheduling of the required observations. A record of the meeting shall be included in the first observation report submitted to the building inspector.
- 4. The structural observer shall prepare a report of the Structural Observation Report Form for each significant stage of construction observed. The original of the Structural Observation report shall be sent to the building inspector's office and shall be signed and sealed (wet stamp) by the responsible structural observer. Copies of the report shall also be given to the owner, contractor, and deputy inspector. Any deficiency noted on the observation report will become the responsibility of the structural engineer of record to verify its completion by him (her), or by a registered special inspector at the discretion of the Structural Observer.
- 5. A final observation report and that of the registered special inspector must be submitted which shows that all observed deficiencies were resolved and structural system generally conforms with the approved plans and specifications.
- 6. When the owner elects to change the structural observer of record, the owner shall:
 - a. Notify the building inspector in writing before the next inspection by submitting the completed Structural Observation Program and Designation of the Structural Observer form.
 - b. Call an additional preconstruction meeting
 - c. Furnish the replacement structural observer with a copy of all previous observation reports.

The replacement structural observer shall approve the correction of the original observed deficiencies unless otherwise approved by the Building Official.

7. The engineer or architect of record shall develop all changes relating to the structural systems. The Building Official shall review and approved all changes to the approved plans and specifications.