

City of Whittier

COMMUNITY DEVELOPMENT

13230 Penn Street, Whittier, California 90602-1716 (562) 567-9320 Fax (562) 567-2872 www.cityofwhittier.org

Residential Seismic Retro-Fit Permit Application

UPLOAD DECLARATIONS WITH <u>RECORD NUMBER</u> ONCE APPLICATION HAS BEEN SUBMITTED. EVERYTHIN IN <u>RED</u> IS REQUIRED

Date: Job Site Address: Single Family Multifamily

Date: Dwelling Dwelling

Pick One:

Property Owner's Name Contractor's Name Contractor's Applicant's Name

Property Owner's Phone: Phone Number Contractor's Applicant's Phone Number:

Property Owners Email Email Applicant's Email

Owner Address: #/St/Zip Contractor Address: #/St/City/Zip Contractor's State License No:

Which LADBS anchor bolt detail is being used:

Per 2022 CEBC, construction plans with the below information are <u>required</u> for submittal.

2022 CEBC Section A105.3:

- 1) <u>Dimensioned floor and roof</u> plans showing existing walls and the size and spacing of floor and roof-framing members and sheathing materials. The plans shall indicate all existing URM walls, and new cross-walls and shear walls, and their materials of construction. The location of these walls and their openings shall be fully dimensioned and drawn to scale on the plans.
- 2) <u>Dimensioned (URM) unreinforced masonry wall elevations</u> showing openings, piers, wall classes, thickness, heights, wall shear test locations, cracks or damaged portions requiring repairs, the general condition of the mortar joints, and if and where pointing is required. Where the exterior face is veneer, the type of veneer, its thickness and its bonding and/or ties to the structural wall masonry shall be noted.
- 3) The type of interior wall and ceiling materials, and framing.
- 4) The extent and type of existing wall anchorage to floors and roof where used in the design, if applicable.
- 5) The extent and type of parapet corrections that were previously performed, if applicable.
- 6) Repair details, if any, of cracked or damaged unreinforced masonry walls required to resist forces specified in the 2022 CEBC.
- 7) All other plans, sections and details necessary to delineate required retrofit construction.
- 8) The design procedure used shall be stated on both the plans and the permit application.
- 9) Quality assurance requirements of special inspection for retrofit construction including anchor tests, pointing or re-pointing of mortar joints, installation of adhesive or mechanical anchors, and other elements as deemed necessary to ensure compliance with chapter 100 of the 2022 CEBC.

2022 CEBC Section A105.4:

Structural observation shall be required for all structures in which seismic retrofit is being performed. Structural observation shall include visual observation of work for compliance with the approved construction documents and confirmation of existing conditions assumed during design. Wet stamp of engineer is required on structural observation document.

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BUILDING & SAFETY DIVISION

13230 Penn Street, Whittier, California 90602-1772 (562) 567-9320 Fax (562) 567-2872

Seismic Retrofit Plan Submittal Title Sheet Requirements

The following information is required on the front (title) sheet of plan sets at the time of submittal:

- **Scope of Work**: Provide a detailed written scope of work for the project.
- 1-8 ½ x 11 site and floor plan.
- 1- 11 x 17 LADBS Anchor Bolt Construction Detail (available on LADBS website)
- Total Area and Aggregate Area: Show proposed project area (SF)
- Number of Stories: Indicate the number of stories in the building
- Type of Construction: Provide the type of Construction of the building per the CBC
- Owners Information: Name, Address, Phone Number
- Architect, Engineer, Designer Information: Name, Address, Phone Number, License Number. Please Note: The person responsible for the preparation of the plans must sign each sheet of the plans
- Applicable Codes: 2022 CBC, CRC, CMC, CPC, CEC, CGBC, T24 CA Energy, Whittier Municipal Code, 2023 LA County Fire Code
- Conditions of Approval: All Conditions of Approval (Planning) must be printed on the plans at the time of submittal

*(Simpson Strong-Tie Seismic Retrofit Guide is attached for reference only)