



**BUILDING CODE MANUAL
COUNTY OF LOS ANGELES
DEPARTMENT OF PUBLIC WORKS
BUILDING AND SAFETY DIVISION
Based on the 2017 LACBC**

**No. 162
312
Article 2
06-19-17
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TRASH ENCLOSURE REQUIREMENTS

ISSUE

In accordance with Title 14, Division 7, Section 17313 of the California Code of Regulations, trash enclosures are required for residential facilities of 4 units or more and non-residential facilities. This applies to all new and substantially remodeled or expanded buildings or facilities.

Previously, trash enclosures generally consisted of 6-foot tall free-standing block walls, and as such were exempt from building permit requirements. However, the current Municipal Separate Storm Sewer System permit (MS4 permit) now includes more stringent regulations with regards to National Pollutant Discharge Elimination System (NPDES) and Low Impact Development (LID) standards. Due to these requirements, all new trash enclosures are now required to have a roof structure to cover the enclosure.

A typical trash enclosure consists of a masonry wall up to approximately 6 feet, with a solid roof consisting of wood and/or metal construction at a height that allows proper access to the full enclosure. The structure is considered a U occupancy, and is only meant for enclosing trash and recycling bins until emptying by the local waste hauler.

Because of the new requirements, new trash enclosures must comply with the following conditions and requirements.

POLICY

Trash enclosures shall require a building permit. The building plan submittal and review shall consist of the following items:

1. A complete plot plan drawn to scale indicating property lines, locations of all existing structures on the lot, the size and location of the proposed enclosure with respect to those building(s), required side yards, fire lanes, and location of parking stalls.
2. The trash enclosure shall provide the minimum waste and recycling storage area in accordance with Title 14, Division 7, Section 17313 of the California Code of Regulations, or the applicant shall obtain approval from Environmental Programs Division.
3. If disabled access requirements are applicable to the project, an accessible route shall be provided to the entrance of the trash enclosure. The path shall coincide with the general circulation path to the maximum extent feasible.

4. The exterior walls of the trash enclosure shall meet the requirements of Table 602 for required fire rating.
5. Openings in the perimeter walls must comply with Table 705.8 for the maximum area of openings and the degree of opening protection.

Exception: For trash enclosures with roof structures that are constructed of non-combustible material in accordance with Chapter 6 of the Building Code, compliance with Table 705.8 is not required.

6. Structural analysis of the enclosure shall be provided, which will include both a vertical and a lateral analysis of the roof structure and enclosure walls. Structural plans and calculations shall be sealed and signed in accordance with the Business and Professions Code.

New BCM

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