

NEW OR RECONSTRUCTED RETAINING WALLS

	<i>Wall Height</i>	<i>Engineer Design Required</i>	<i>Concrete Only</i>	<i>Approved Materials other than Wood</i>	<i>Approved Materials including Wood</i>	<i>Permit Required</i>
<i>Requirements for Walls Supporting Permanent Construction (see note a)</i>	<i>Less than 2 ft.</i>	<i>Yes</i>	<i>No</i>	<i>Yes</i>	<i>No</i>	<i>Yes</i>
	<i>2 ft. to 3.99 ft.</i>	<i>Yes</i>	<i>No</i>	<i>Yes</i>	<i>No</i>	<i>Yes</i>
	<i>4 ft. and greater</i>	<i>Yes</i>	<i>Yes</i>	<i>No</i>	<i>No</i>	<i>Yes</i>
<i>Requirements for Walls Not Supporting Permanent Construction (see note a)</i>	<i>Less than 2 ft.</i>	<i>No</i>	<i>No</i>	<i>No</i>	<i>Yes</i>	<i>No</i>
	<i>2 ft. to 3.99 ft.</i>	<i>No</i>	<i>No</i>	<i>Yes</i>	<i>No</i>	<u><i>No</i></u>
	<i>4 ft. and greater</i>	<i>Yes</i>	<i>No</i>	<i>Yes</i>	<i>No</i>	<i>Yes</i>

- a. For the purposes of the table, the following shall apply:
1. Permanent construction is defined as any construction that requires a building permit from the City.
 2. The retaining wall is assumed to support permanent construction if the setback from the top of the wall to the permanent construction is less than 1.5 times the height of the wall; unless a geotechnical report prepared by a licensed engineer states that a structure closer to the wall does not bear on the wall.
 3. A multi-tier wall shall be considered a single wall if the base of the upper wall is set back from the top of the lower wall less than 1.5 times the height of the lower wall.
- b. When an engineered design is required, the building permit shall include a copy of the sealed, signed, and dated design from the engineer. A footing and final inspection shall be requested. A letter of compliance shall be provided from the engineer of record prior to final approval.