

# RETAINING WALL REQUIREMENTS

CITY OF PLATTEVILLE, WISCONSIN



Retaining walls at or below two feet (2') in height are considered landscaping elements and may be installed without a site improvement permit and without other restrictions. All other retaining walls shall meet the following requirements:

- (a) Retaining walls over two feet (2') in height shall require the issuance of a building permit and shall include the submittal of a site plan and proposed wall design.
- (b) Retaining walls over four feet (4') in height but not more than six feet (6') in height shall either be installed according to the design specifications provided by the wall component manufacturer, or designed by a licensed engineer.
- (c) Retaining walls over six feet (6') in height shall be designed by a licensed engineer.
- (d) Tiered or terraced retaining walls may be constructed to provide a total height above grade of more than six feet (6') without engineering. However, the individual walls shall be less than six feet (6') and the distance between the walls shall be a minimum of twice the height of the lower wall. If the spacing between the walls is less than this minimum, the wall system shall be designed by a licensed engineer.
- (e) Retaining walls over four feet (4') in height and located within five feet (5') of a property line shall require a conditional use permit. Such permit approval may include a condition that additional design requirements and safety features be provided, such as the installation of a fence or other barrier along the top of the wall.
- (f) Retaining walls on corner lots shall meet the vision clearance requirements of Section 22.09(A) of the Zoning Ordinance.

Except as indicated above, the retaining wall can be located up to the property line but shall be located entirely on the owner's property. The owner is responsible for and liable for determining the location of property lines and installing the wall within the property boundaries.

The installer and/or property owner are responsible for calling Digger's Hotline to locate existing underground utilities. Call 811 or (800) 242-8511 or (262) 432-7910.

<https://www.diggershotline.com/>