



BUILDING DEPARTMENT

3726 E Campus Dr suite H

Eagle Mountain, UT 84005

buildinginspections@eaglemountain.gov

RETAINING WALL REQUIREMENTS

Retaining walls include any wall or other similar system, including stacked rocks/boulders, intended to resist the lateral displacement of earth or other materials. A building permit will be required for all retaining wall with a height greater than four (4) feet, measured from the bottom of the footing to the top of the wall.

A building permit is also required if the wall will support a surcharge (a vertical load on the retained soil possibly adding lateral pressure in addition to the soil) regardless of the height of the wall. A building permit is also required if the wall will support a surcharge (a vertical load on the retained soil possibly adding lateral pressure in addition to the soil) regardless of the height of the wall.

Height and terracing shall conform to the requirements of section 19.95.40 (D) and retaining walls are not considered double fences. Retaining walls are subject to all requirements and any other applicable requirements including setbacks. Materials and installation must comply with the current Building Code and the manufacturer's or engineer's installation specifications for each product. (see EMMC 16.60)

BUILDING PERMIT – apply through the portal

Fill out application completely with all required information. Be sure to include:

- Owner, address, telephone number
- Building address
- Lot, Subdivision and Tax Serial #
- General contractor name, address, telephone number, license number
- Valuation of project

SITE PLAN- MUST SHOW LOCATION IF RETAINING WALL

- Lot dimensions
- Location of all existing buildings
- Setbacks- Show distances from wall to property lines with slope/grades defined

BUILDING PLANS –showing the proposed layout and design, and including

- Wall dimensions
- Materials
- All required Engineering

All required documents must be submitted through the portal as PDF's.

For specific code requirements, contact the Building Inspection Department at
Buildinginspections@eaglemountain.gov