

STANDARD CONSTRUCTION DETAIL HANDOUTS AND FORMS

Certain types of construction projects are common and the construction methods and materials may be determined directly from the building codes or simple design methods. Some examples of use types of project are garden walls, simple patio covers, pool safety enclosure fences, small retaining walls, and masonry pilasters. The City has developed standard construction details for these types of projects which may be utilized by applicants for a building permit and not requiring the services of an engineer or architect for the design and details of construction. These standard construction details may be used, but must be followed exactly as presented. Should an applicant wish to vary materials, methods, or dimensions from those presented in the standard handout, the design services of a registered engineer or architect would be required. Following are the Standard Construction Handout Details which may be used for construction projects in the City of Yorba Linda. Click on the handout title below and the full content of that handout will be displayed.

Building

[Wildland-Urban Interface Fire Area Requirements \(Chapter 7A\), 2010 California Building Code/2010 California Residential Code](#)

[Structural Observation Report Form](#)

[City Standard #1 – Masonry Garden Wall \(Wall at Center of Footing\)](#)

[City Standard #2 – Masonry Garden Wall \(Wall at Edge of Footing\)](#)

[City Standard #3 – Masonry Garden Wall \(Pole Type Footings\)](#)

[City Standard #4 – Combined Garden Wall/Retaining Wall \(Level Backfill – No Surcharge; Wall at Center of Footing\)](#)

[City Standard #5 – Combined Garden Wall/Retaining Wall \(Level Backfill – No Surcharge; Footing at Exposed Side\)](#)

[City Standard #6 – Combined Garden Wall/Retaining Wall \(Level Backfill – No Surcharge; Footing at Retained Side\)](#)

[City Standard #7 – Wrought Iron Pool Fence](#)

[City Standard #8 – Pilaster \(Free Standing or with Wrought Iron Fence\)](#)

[City Standard #9 – Wood or Vinyl Pool Fence \(with Masonry Pilasters\)](#)

[City Standard #10 – Retaining Wall \(Level Backfill – No Surcharge; Wall at Center of Footing\)](#)

[City Standard #11 – Retaining Wall \(Level Backfill – No Surcharge; Footing on Exposed Side\)](#)

[City Standard #12 – Retaining Wall \(Level Backfill – No Surcharge; Footing on Retained Side\)](#)

[City Standard #13 – Retaining Wall \(2:1 Sloped Backfill – No Surcharge; Wall at Center of Footing\)](#)

[City Standard #14 – Retaining Wall \(2:1 Sloped Backfill – No Surcharge; Footing on Exposed Side\)](#)

[City Standard #15 – Retaining Wall \(2:1 Sloped Backfill – no Surcharge; Footing on Retaining Side\)](#)

[City Standard #20 – Light Roof Patio Cover](#)

[City Standard #21 – Heavy Roof Patio Cover](#)

Plumbing

Electrical

[Residential Electrical Service Size Load Calculation Worksheet](#)

Orange County Fire Authority

[City/County Referral Request for OCFA Review and Comments](#)