# Angelus Block Masonry Fence Wall System

**Optimized Conventional Masonry** 







Our wall system is a collection of details for masonry fences and retaining walls utilizing conventional grout and rebar. Yet the structural designs are optimized for high efficiency in material use.

The suite of off-the-shelf details include freestanding fences, retaining walls, combo walls, and more, designed to the current California Building Code.

CMU conforming to ASTM C90 are used in the construction of the Angelus Block Masonry Fence Walls, including available face textures in Precision, Split Face, and Slumpstone<sup>™</sup>.

Our engineering resources can provide quick turnaround on site-specific details; please contact your Angelus Block representative for assistance.

### **Angelus Freestanding Fences**

Included in the basic set:

- Spread footing
- Spread footing at property line
- Trench footing
- 16-in square pilaster 6'-8" high
- Glass and iron view walls



#### Significant Advantages

Compared to competing designs:

- Slumpstone<sup>™</sup> walls *at same schedule* as Precision or Split Face Walls
- Each detail covers C@100/110/120/130
- 2-ft to 6-ft retaining designs do not need 12-in wide units

The fence wall designs referenced in this publication are offered as a courtesy to licensed contractors and building professionals. It is the responsibility of the user to verify the Design Criteria are appropriate for a specific project under consideration and are approved for the project by the governing agency.

Angelus Block Masonry Fence Wall designs and details are the products of professional engineers as noted on each detail. Angelus Block Masonry Fence Walls may be installed by licensed masonry contractors utilizing Angelus Block CMU.

## **Angelus Retaining Walls**

Included in the basic set:

- Combo 6-ft fence on 2-ft to 4-ft retaining
- 2-ft to 6-ft retaining for level and sloped backfill with all 8-in wide units









## For More Information





www.AngelusBlock.com

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