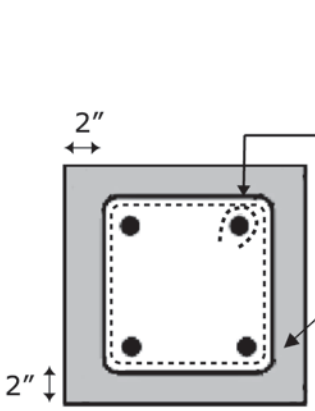
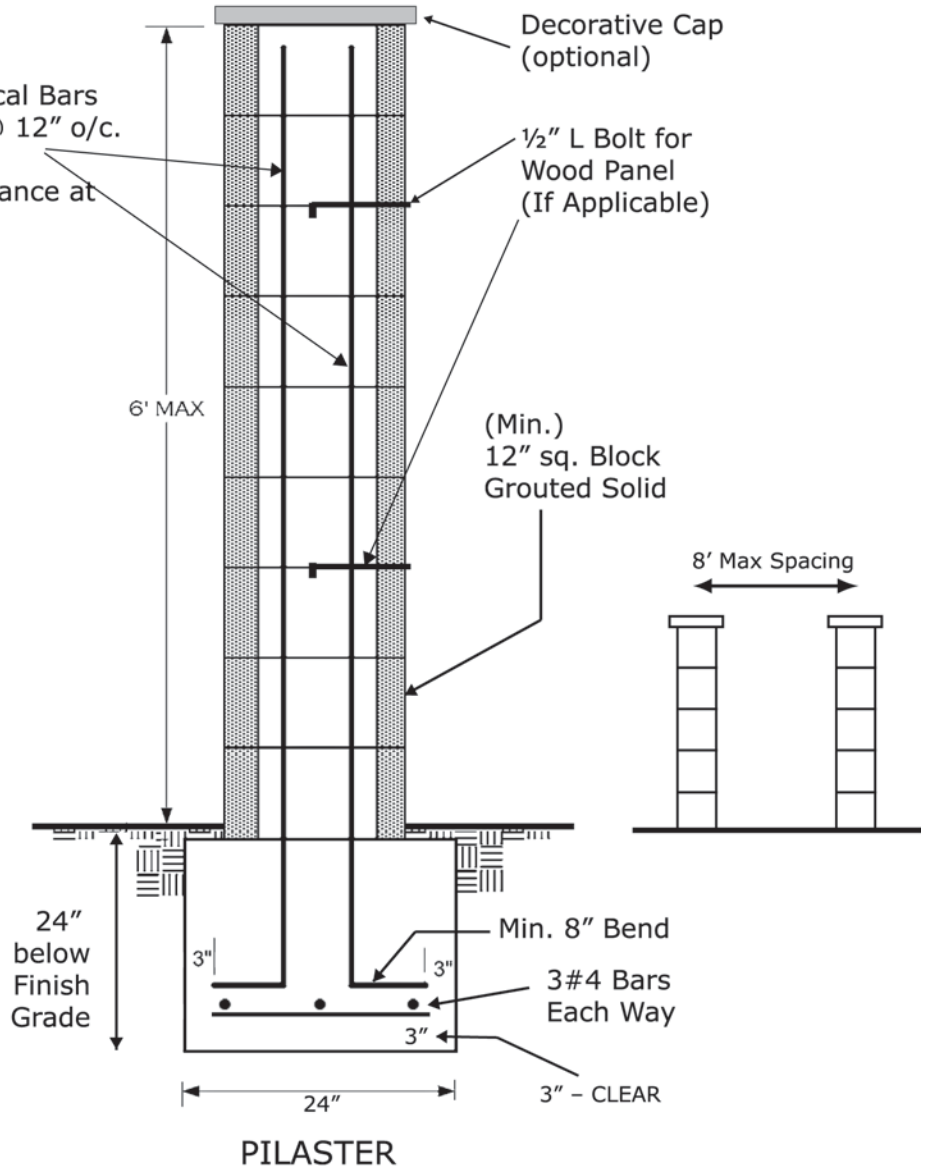
City of Garden Grove - Building Services Division
Community Development Department

Pilaster Standard Detail

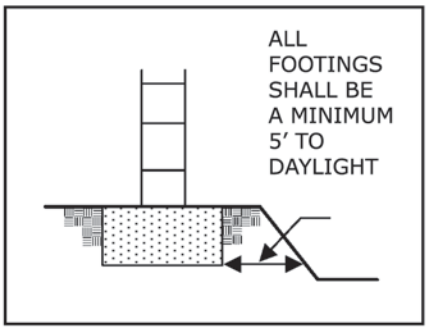


PLAN VIEW



PILASTER

NOTE:
1) All vertical & horizontal steel shall have a minimum 24″ lap.
2) All steel to maintain 3″ clear to earth.



All footings are to be placed against undisturbed soil.

1. Concrete in footing to be 2500 p.s.i. @ 28 days
2. Concrete block – Grade "N" units A.S.T.M. C-90
3. Grout – 1 part cement, 3 parts sand, 2 parts pea gravel
4. Mortar – 2 parts cement, 1 part lime putty, 9 parts sand
5. Reinforcing steel minimum grade 40

Inspection Procedures

Inspection requests shall be made before 4:00 p.m. on the business day PRIOR to the desired date of inspection.

1. FOUNDATION: After trenches are dug, steel is tied in place and before any concrete placement.
2. PRE-GROUT: After all concrete masonry units are laid up, grout stop, horizontal and vertical reinforcement is in place, and before placement of grout.
3. FINAL INSPECTION: After grout placement but before cap is installed.