



CITY OF TAMPA

Pam Iorio, Mayor

Growth Management and Development Services

Construction Services Division

MINIMUM STANDARDS FOR 6' FT. HEIGHT CONCRETE MASONRY WALL

The following provisions establish, in the absence of specific engineering design, minimum standards for the design and construction non-load bearing masonry perimeter walls with a maximum height of six (6) feet. The following provisions are deemed to comply with the provisions of the current edition of the Florida Building Code.

Footing:

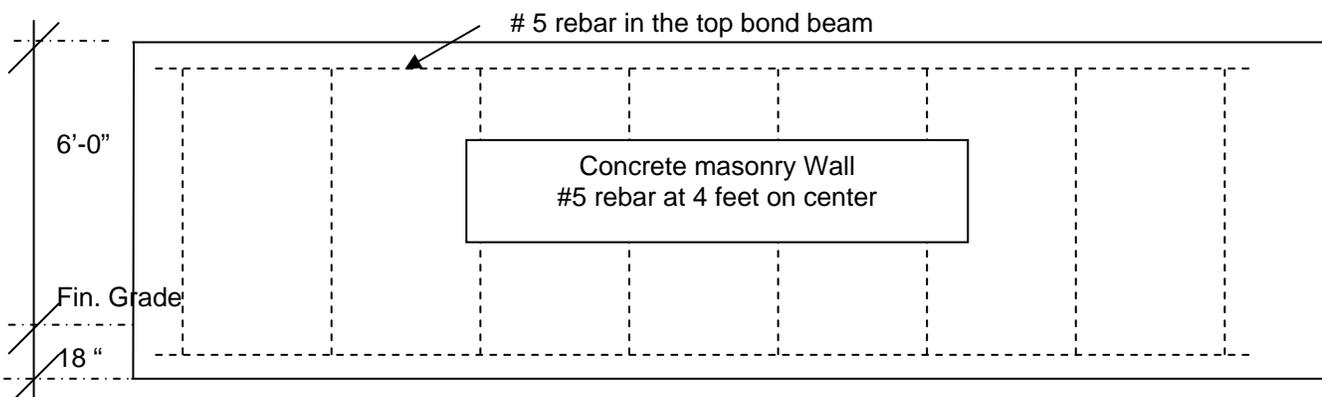
1. 16 inches wide by 8 inches deep
2. 2500 psi concrete minimum strength
3. Footing excavation depth from finished grade to the footing bottom shall be 18 inches deep.

Wall:

1. 8 inch by 8 inch by 16 inch concrete masonry block installed in a full bed of 2500 psi mortar joints.
2. One #5 rebar placed at 4 feet intervals in the hollow masonry units, with the top and bottom of the rebar hooked and overlapped into the footing and top bond beam rebar.

Top Bond Beam:

1. 8 inch by 8 inch top bond beam with one #5 rebar continuous reinforcement properly lapped in accordance with the building code.



U-Block with ____ # ____ Cont
Rebar

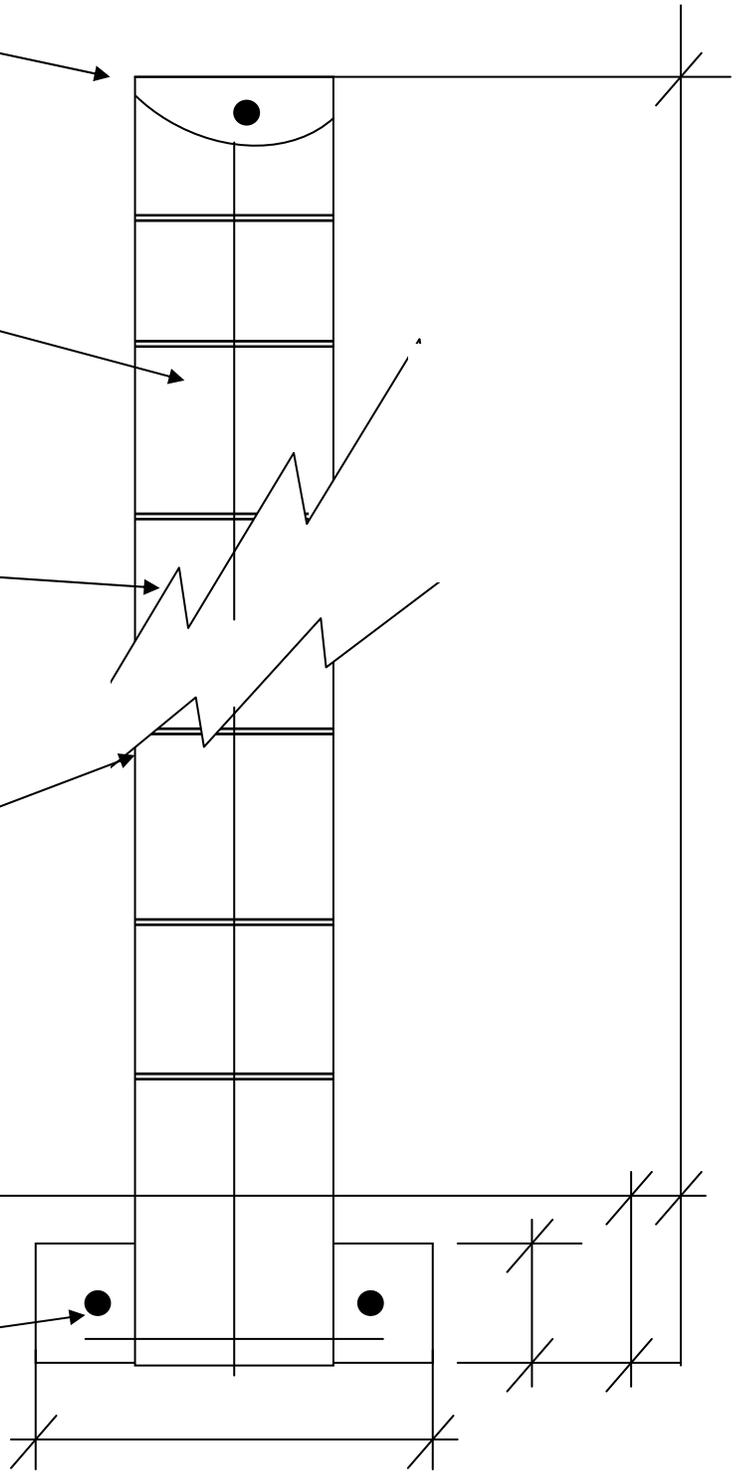
1 - # ____ Vertical Rebar
@ ____ O.C.
And at **ALL** corners from
Footing to Bond Beam Above Filled Solid

____ Finish
Both Sides

____ " X ____ " X ____ "
Hollow masonry concrete block

Grade

____ # ____ Cont. Rebar



CONC BLOCK WALL SECTION
Scale: NTS