COMMUNITY DEVELOPMENT

CITY STANDARD PLAN
6'-0" HIGH MAX 6" BLOCK WALL

SECTION A-A (OPTION 1) ALTERNATE CONTINUOUS FOOTING (NO PILASTER REQUIRED)

SECTION A-A (OPTION 2) ALTERNATE CONTINUOUS FOOTING (REQUIRED IN BETWEEN PILASTERS)

GENERAL NOTES:
1. This design is not to be used for retaining walls.
2. Inspection required prior to pouring concrete and all grouting.
3. Concrete: 2000 psi minimum
   - (1) part cement
   - (1/2) part large aggregate
   - (1/2) part sand
   - Maximum water to cement ratio 1:1.5 gallons per bag.
4. Horizontal bond beam and cells containing reinforcing shall be filled solidly with grout.
   - Grout Mix:
     - (1) part cement
     - (2) part sand
     - (2) part pea gravel
5. Wire splice: Lap all reinforcing steel a minimum of (2) bar diameters.
6. Soil bearing shall not exceed 1000 psi and 100 psi lateral bearing (normal duration).
7. Clearence: Maintain (1) bar diameter minimum clearance in wall. 3" clear space to solid footing. Use concrete or equal supports or spacers or spacers, etc.
8. All workmanship and materials shall conform to the latest edition of the California Building Code and American Concrete Institute for concrete and masonry construction.
9. Horizontal rebar supported by hooked verticals. Alternate hooks or slugs with horizontal rebar.
10. Standard hook and extension 6" minimum. Bends must not crack rebar.

-1-1/2" MINIMUM GROUT COVER OVER REBAR - MAY BE REDUCED TO 3/4" WITH MASONRY CAP UNIT

GROUT OPEN CELLS @ REBAR

LAP SPlice 40 BAR 20" MINIMUM

MAXIMUM SPACING BETWEEN VERTICALS @ 36" O.C.

GROUT STOP MESH @ BOTTOM OF BOND BEAM

TYPICAL BOND BEAM & LAP SPlice

ALTERNATE PILASTER