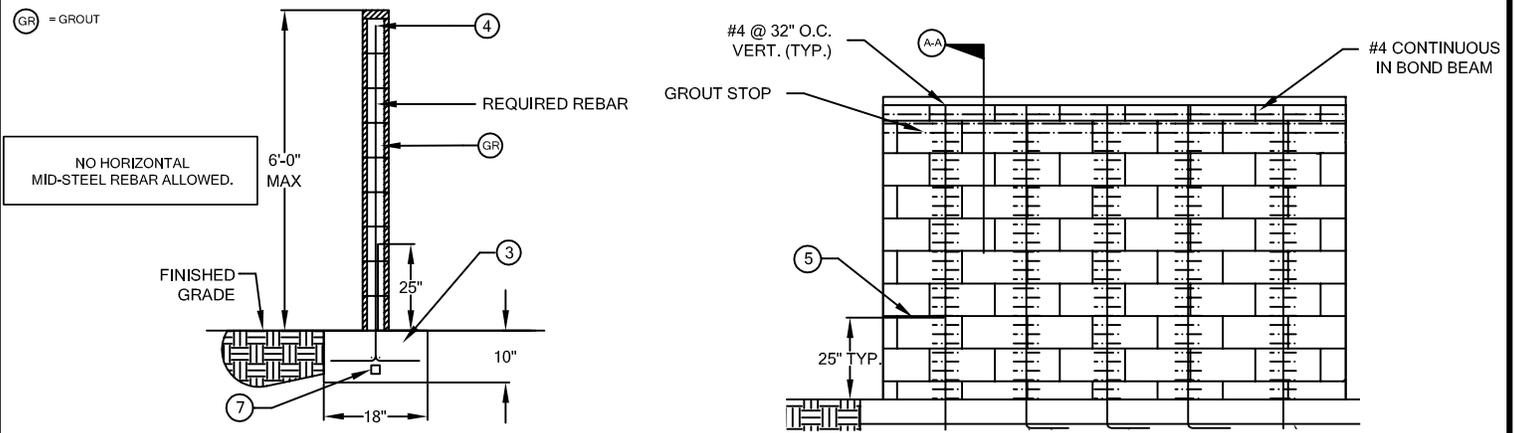
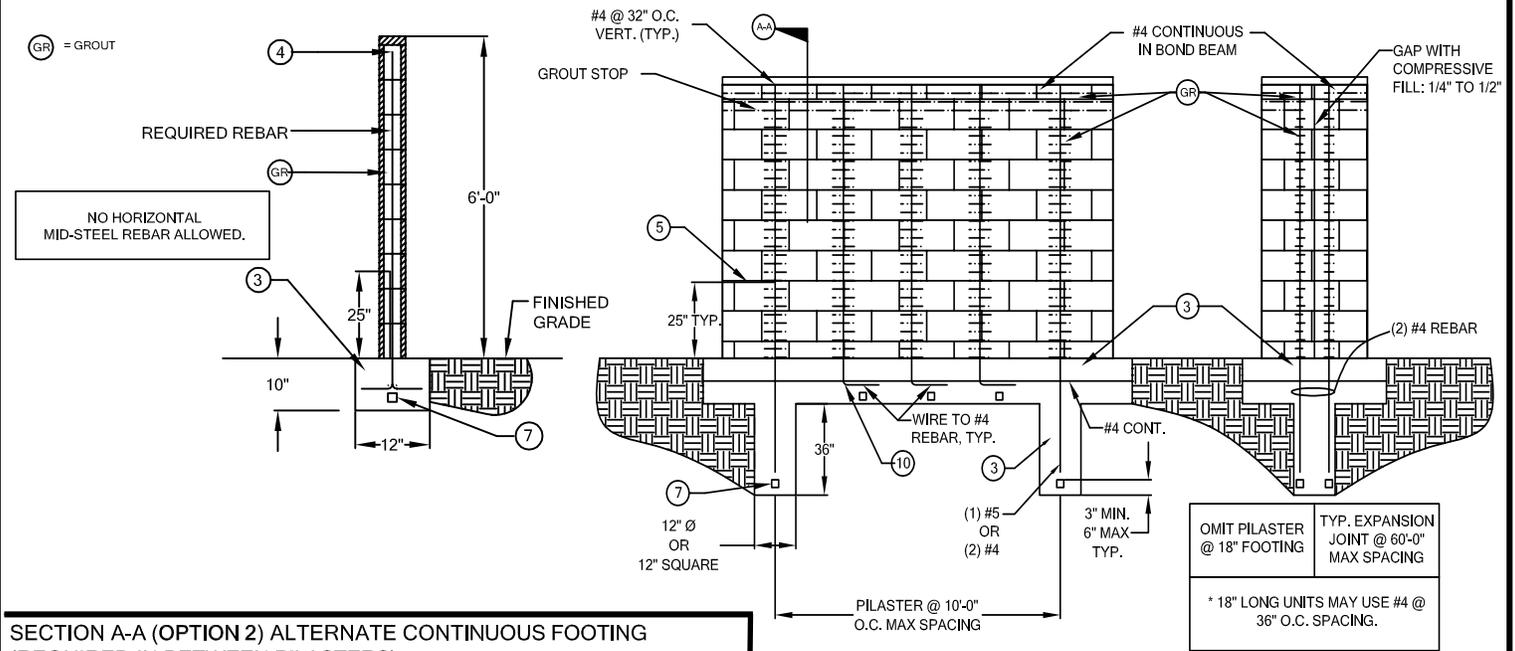




CITY STANDARD PLAN
6'-0" HIGH MAX 6" BLOCK WALL

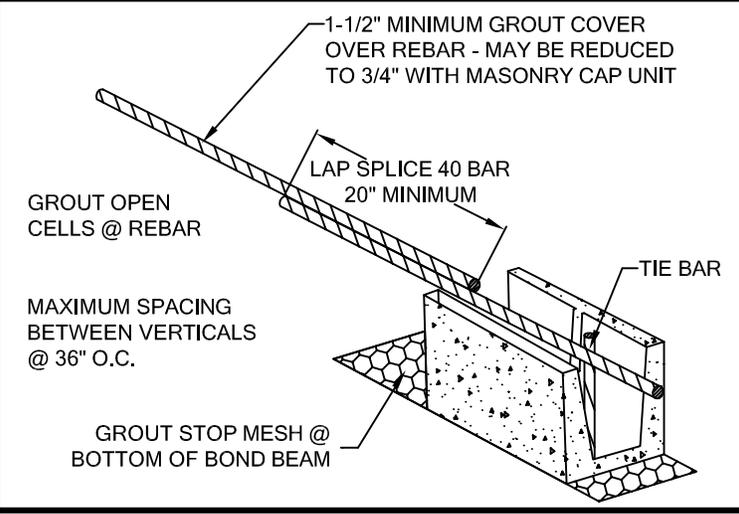


SECTION A-A (OPTION 1) ALTERNATE CONTINUOUS FOOTING
(NO PILASTER REQUIRED)

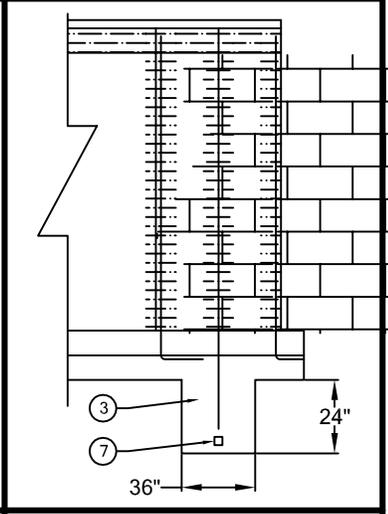


SECTION A-A (OPTION 2) ALTERNATE CONTINUOUS FOOTING
(REQUIRED IN BETWEEN PILASTERS)

- GENERAL NOTES:**
- This design is not to be used for retaining earth.
 - Inspection required prior to placing concrete and all grouting.
 - Concrete: 2000 psi minimum
 * (1) part cement
 * (1/2) part large aggregate
 * (1/2) part sand
 Maximum water to cement ration 7-1/2 gallons / sack.
 - Horizontal bond beam and cells containing reinforcement shall be filled solidly with grout.
 Grout Mix:
 * (1) part cement
 * (2-3) part sand
 * (2) part pea gravel (pea gravel may be omitted).
 - Lap splices: Lap all reinforcement steel a minimum of 40 bar diameter:
 * 20" for #4 rebar
 * 25" for #5 rebar
 - Soil bearing shall not exceed 1000 psf and 150 psf lateral bearing (normal duration).
 - Clearance: Maintain (1) bar diameter minimum clearance in wall, 3" clearance to soil in footing. Use concrete (or equal) supports or spacers or positioners.
 - All workmanship and materials shall conform with the latest edition of the California Building Code and American Concrete Institute for concrete and masonry construction.
 - Horizontal rebar supported by hooked verticals. Alternate hooks or align with horizontal rebar.
 - Standard hook and extensions is 6" minimum. Bends must not crack rebar.



TYPICAL BOND BEAM & LAP SPLICE



ALTERNATE PILASTER