

CITY OF OAKLAND

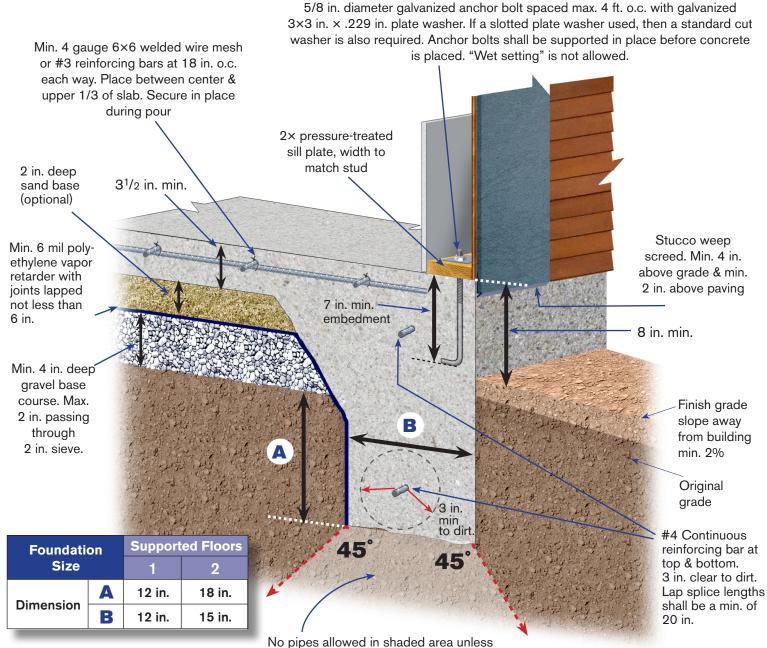
BUILDING SERVICES

Perimeter Monolithic Foundation for Exterior Walls

(Adopted from ORC Section R403)

NOTES:

- 1. Sill plate anchorage & foundations for 3-story structures shall be designed by a licensed engineer.
- 2. All fasteners, anchor bolts, washers, clips or other fasteners installed in pressure-treated lumber shall be hot-dipped galvanized or equal.
- 3. The bottom of foundations shall not slope more than 1:10. Foundations shall be stepped where necessary in order to meet these requirements.
- 4. Concrete shall have a compressive strength of not less than 2500 lbs. per sq. ft.
- 5. No aluminum shall be in contact with concrete.
- 6. All pipes penetrating concrete shall be sleeved or wrapped.



perpendicular to foundation