

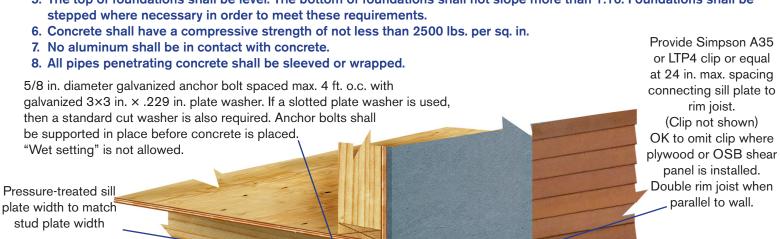
BUILDING SERVICES

Perimeter T Foundation for Exterior Walls with Girder

(Adopted from ORC Section R403)

NOTES:

- 1. Sill plate anchorage & foundation for 3-story structures shall be designed by a licensed engineer.
- 2. Provide under floor venting of 1 sq. in. for every 150 sq. ft. of under floor area. Vent locations shall provide cross ventilation.
- 3. Provide min. 18 × 24 in. access to all under floor areas. Access to all mechanical equipment shall be sufficiently sized for removal of the unit.
- 4. All fasteners, anchor bolts, washers, clips or other fasteners installed in pressure-treated lumber shall be hot-dipped galvanized or equal.
- 5. The top of foundations shall be level. The bottom of foundations shall not slope more than 1:10. Foundations shall be



Solid blocking between

joist over girder-

18 in. min. crawl space-

> 24 in. max. undisturbed original grade

finished grade Finish grade-

12 in. min. to

Original grade

#4 Continuous reinforcing bar at top & bottom. 3 in. clear to dirt. Lap splice lengths shall be a min. of 20 in.

Stucco weep screed, Min. 4 in. above grade & 2 in. above paving

Finish grade slope away from building min. 2%

Original grade

Supported Floors Foundation Size A 12 in. 18 in. Dimension B 12 in. 15 in. C 6 in. 6 in.

6 in.

8 in.

No pipes allowed in shaded area unless perpendicular to foundation

12 in:

7 in. min.

embedment

3 in. min.

to dirt

max.