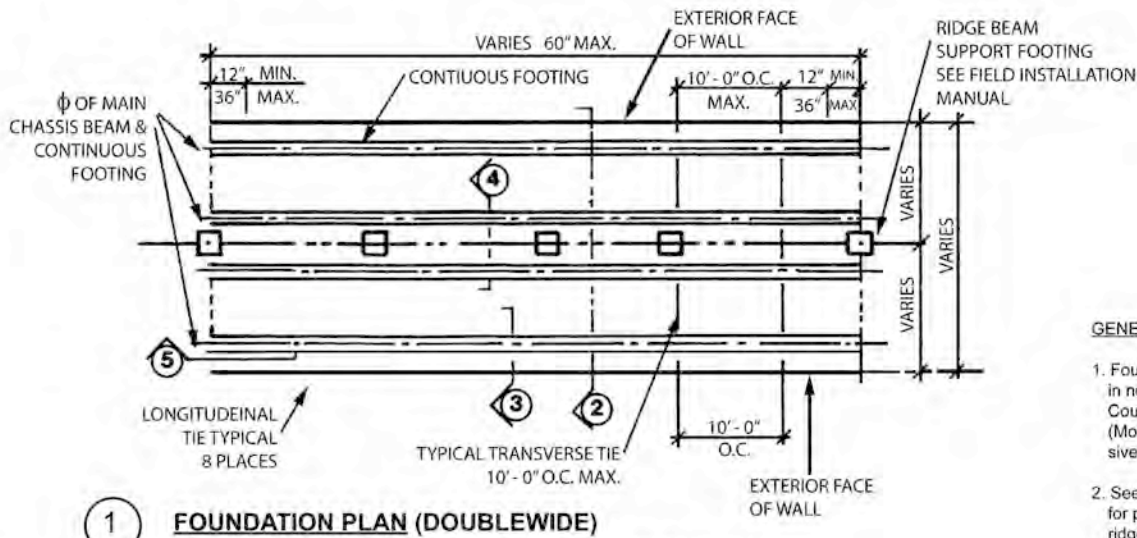




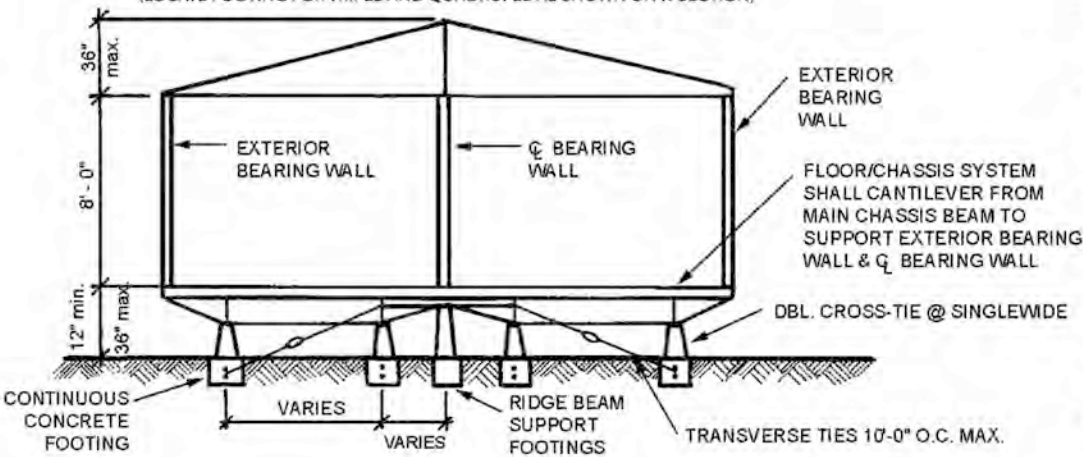
Building and Safety Division - Public Information

County of Ventura • Resource Management Agency • http://www.ventura.org/rma/build_safe
 Main Office • 800 S. Victoria Ave, Ventura, CA. 93009 • 805-654-2771
 East County Office • 3855-F Alamo St., 2nd Fl. # 2019A, Simi Valley, CA 93065 • 805-582-8064

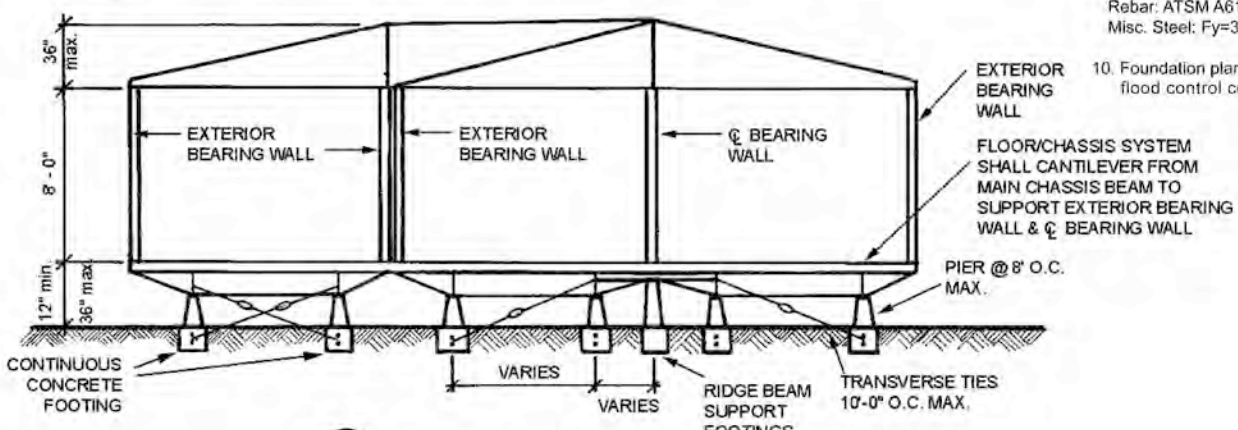
MOBILE HOME FOUNDATION SYSTEM



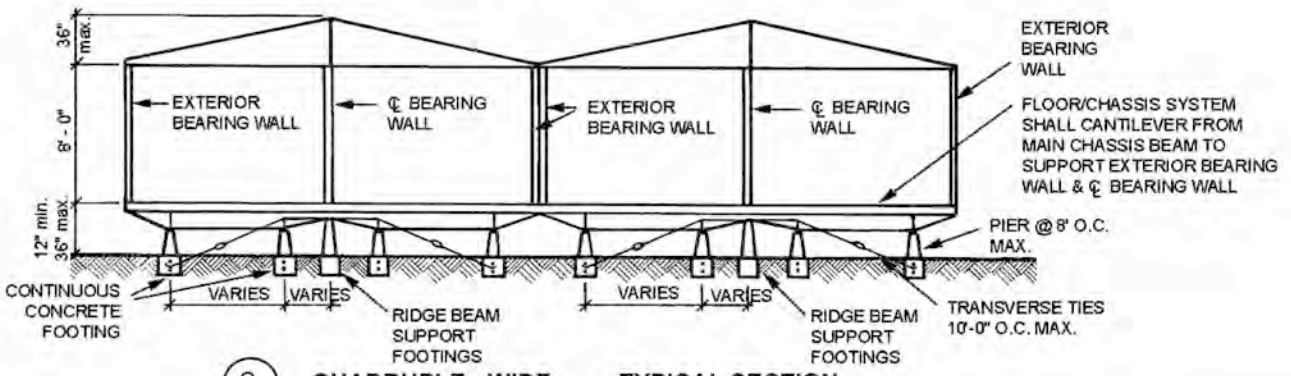
1 FOUNDATION PLAN (DOUBLEWIDE)
 (LOCATE FOOTING FOR TRIPLE AND QUADRUPLE AS SHOWN ON X-SECTION)



2 DOUBLE - WIDE TYPICAL SECTION



2 TRIPLE - WIDE TYPICAL SECTION

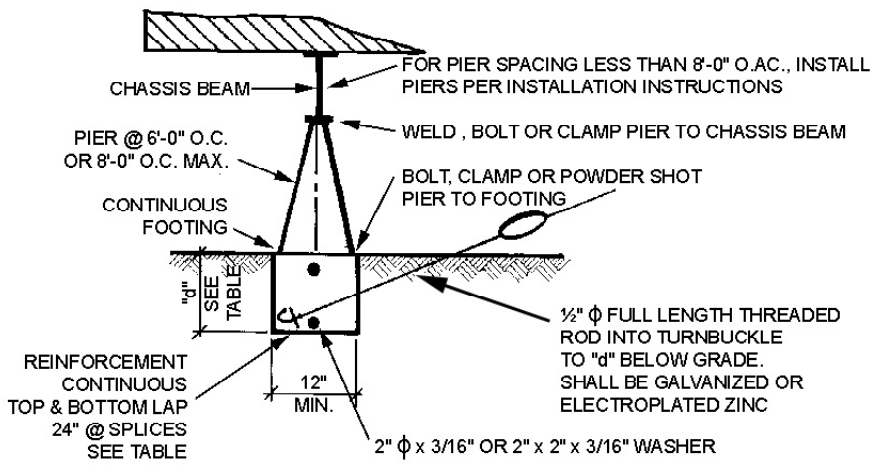


2 QUADRUPLE - WIDE TYPICAL SECTION

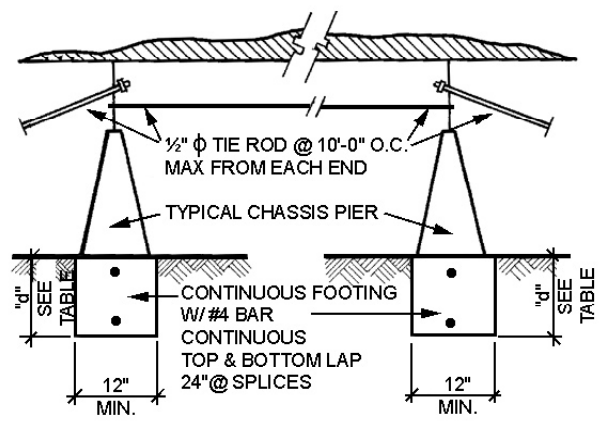
GENERAL NOTES

1. Foundation Depth "d" = 12" minimum in non-expansive soil; refer to Ventura County Building Code, Table 1805.4.2 (Modified) for requirements in expansive soil. See reverse this sheet.
2. See manufacturer's installation manual for pier loads at chassis, beams and ridge beam supports.
3. Foundation trenches, reinforcement and grounding must be inspected before pouring concrete.
4. Foundation construction shall be in accordance with the latest edition of the Uniform Building Code and the Ventura County Building Code.
5. Concrete encased grounding electrode (UFER ground) complying with CALIFORNIA ELECTRICAL CODE Sec. 252.52 (A)(3) is required.
6. Under floor closure panels must comply with Zoning Ordinance.
7. Load bearing piers shall be listed and labeled by an approved agency.
8. Contractor shall verify all site conditions and dimensions prior to starting foundation.
9. Materials:
 Concrete: 2500 PSI
 Rebar: ATSM A615 Grade 40
 Misc. Steel: Fy=36KSI
10. Foundation plan not applicable where flood control conditions occur.

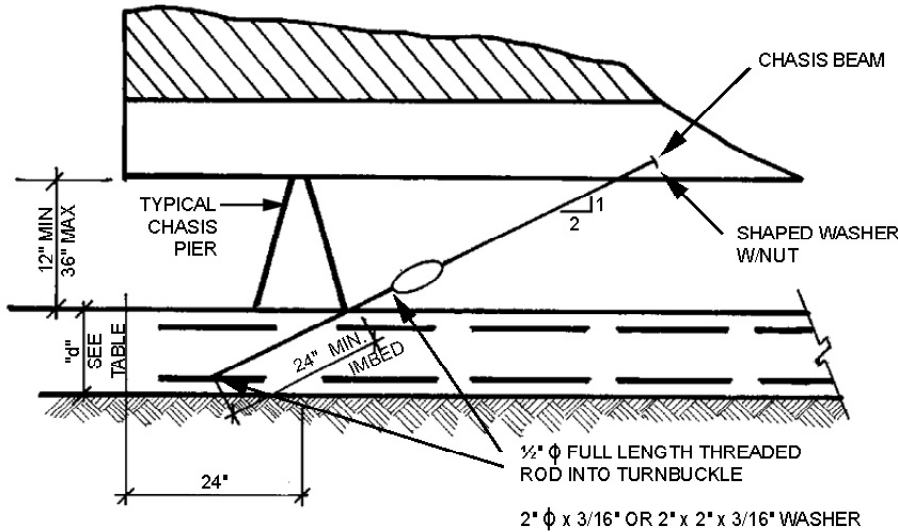
 BUILDING OFFICIAL	STD. B-65 SHEET 1 OF 2
	OCT. 2008



3 TRANSVERSE TIE @ 10' O.C.



4 TRANSVERSE TIE @ CENTER 10' O.C.



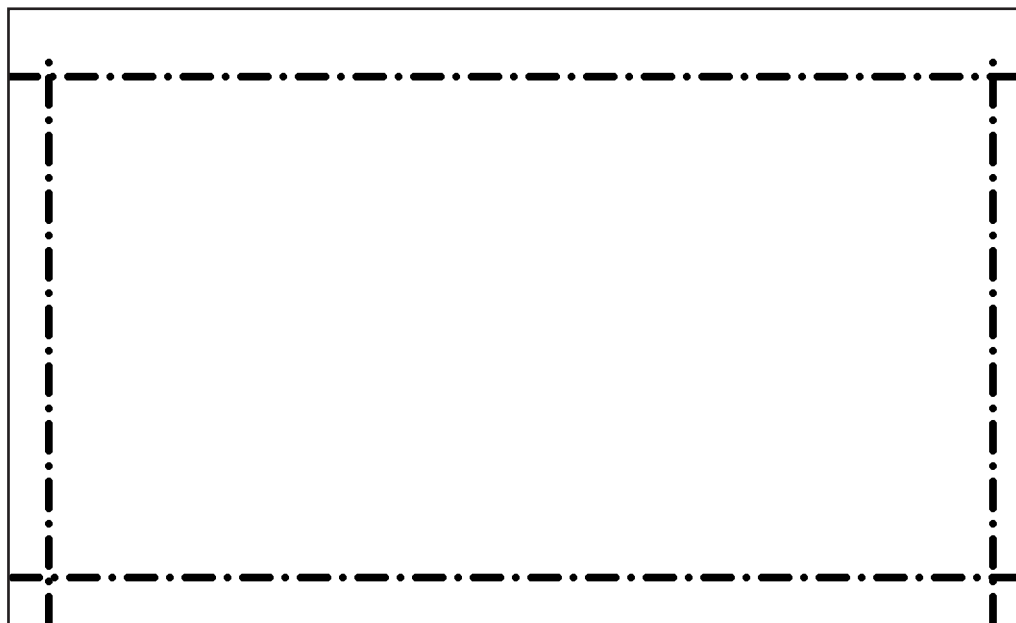
5 LONGITUDINAL TIE @ EACH END OF EACH CHASSIS BEAM

TABLE 1805.4.2 (MODIFIED)
MOBILE HOME FOUNDATION REQUIREMENTS

EXPANSION INDEX (1)	FOOTING WIDTH	FOOTING DEPTH	REINFORCEMENT
0 - 20	12"	12"	1-#4 top & bottom
21 - 50	12"	15"	1-#4 top & bottom
51 - 90	12"	21"	1-#4 top & bottom
91 - 130	12"	27"	2-#4 top & bottom

Above 130 Special design by licensed architect or engineer

(1) See Table 1805.4.2 of Ventura County Building Code for premoistening of soils under footings



PLOT PLAN

NAME _____

JOB ADDRESS _____