

**Allegany County Division of Permits and
Land Development Services**
Residential Information Graphic #70
Revised April 30, 2001

IRC Table R606.8 - Spacing of Lateral Support For Masonry Walls - allows walls to be supported either horizontally or vertically, but requires support as described. Simply said, the width x factor (in table) = spacing, either horizontal or vertical. For example, a solid grouted bearing wall 10" thick:

$$10" \times 20 \text{ (table factor)} = 200" \text{ or } 16.67'$$

This wall must be braced every 16.67' either with pilasters, cross-walls, etc. (taken horizontally), or with roof or floor membrane (taken vertically)

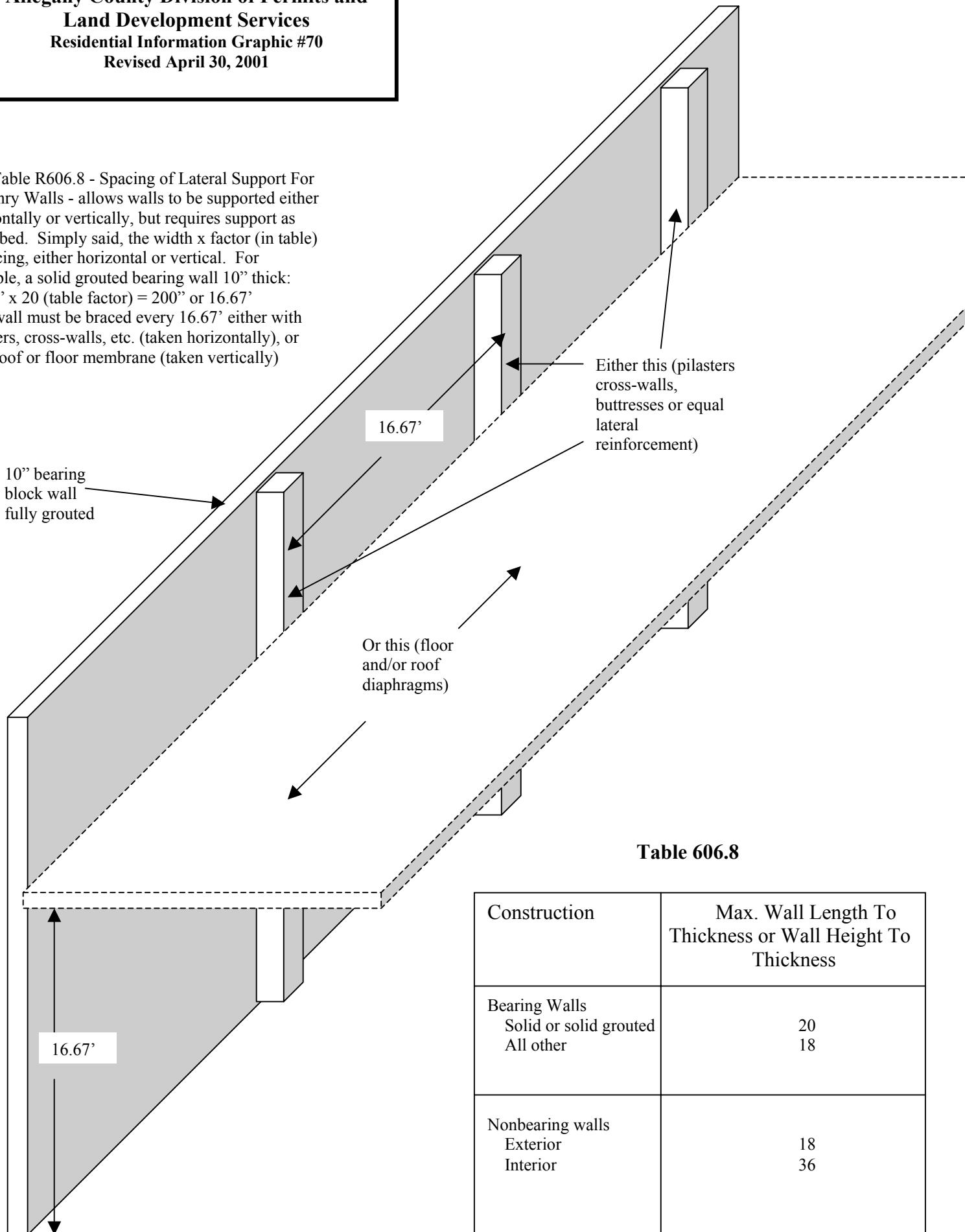


Table 606.8

Construction	Max. Wall Length To Thickness or Wall Height To Thickness
Bearing Walls Solid or solid grouted All other	20 18
Nonbearing walls Exterior Interior	18 36