

Loudon County Planning & Codes

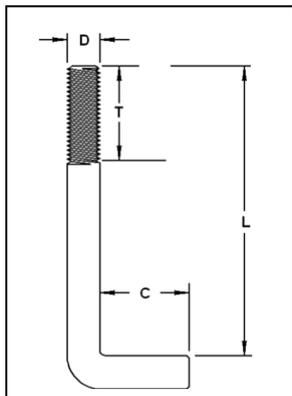
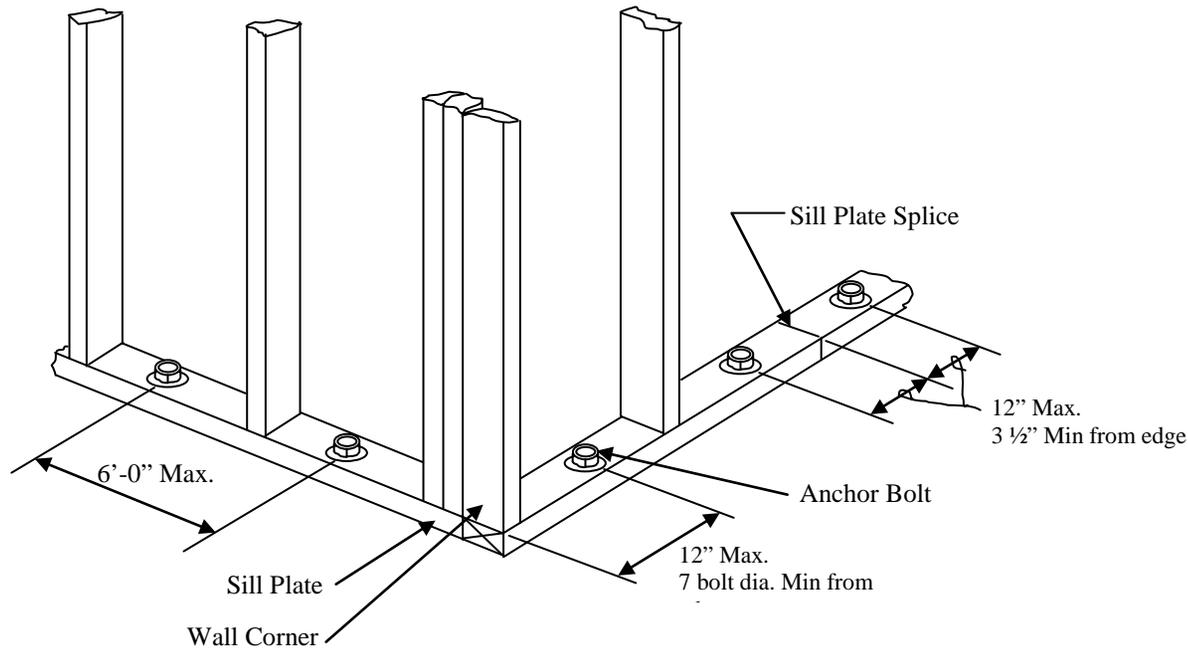
2012 IRC – Anchor Bolts



Section R403.1.6, 2012 IRC
 ½” (or larger) diameter anchor bolts embedded 7” minimum in masonry or concrete and spaced 6 feet on center maximum or approved anchorage devices are required.

NOTES:

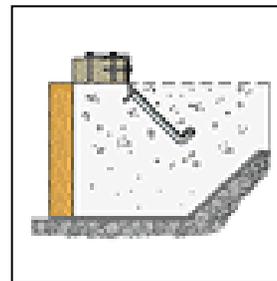
1. Anchor bolts must be located no more than 12” or less than 7 bolt diameters of the corners.
2. Bolts must have proper nuts and washers.
3. Alternate anchor bolts and anchor straps may be used and must be installed per manufacturer’s instructions and may require engineer’s approval.



Right Angle Bend Anchor Bolt



Alternate Engineered Anchor Bolts
 These types of anchors must have details for installation to show they meet the equivalent



Alternate engineered anchor strap