

CODE

COMMENTARY

generally has a polygonal shape. Equations for calculating shear stresses on such sections are given in ACI 421.1R.

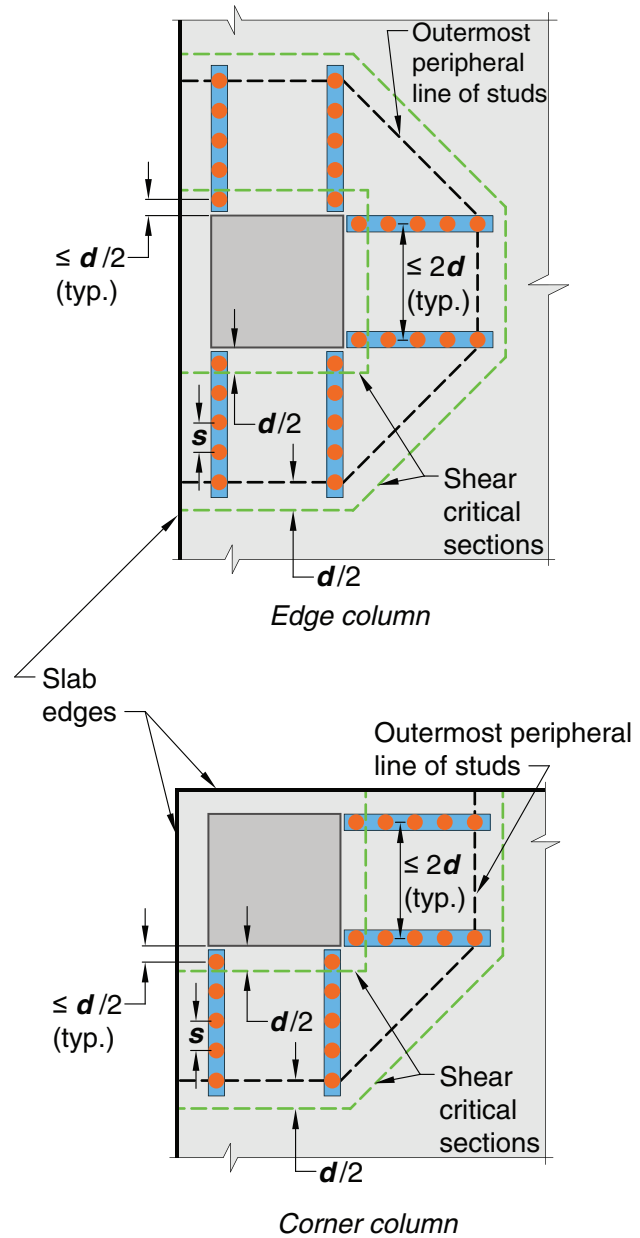
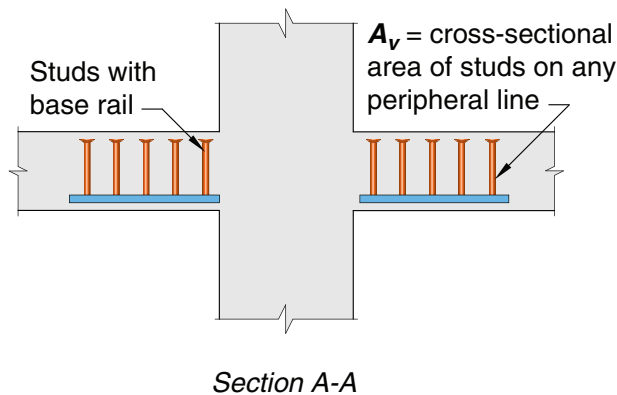
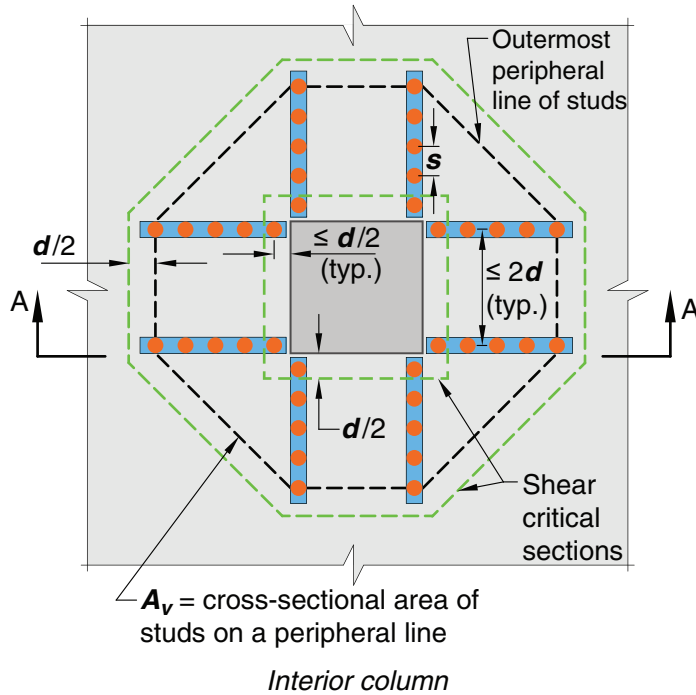


Fig. R8.7.7—Typical arrangements of headed shear stud reinforcement and critical sections.

8.7.7.1.2 Headed shear stud reinforcement location and spacing shall be in accordance with Table 8.7.7.1.2.

R8.7.7.1.2 The specified spacings between peripheral lines of shear reinforcement are justified by experiments (ACI 421.1R). The clear spacing between the heads of the studs should be adequate to permit placing of the flexural reinforcement.