



A technical cross-section diagram of a traditional 3-stud corner joint. The diagram shows an L-shaped corner where a vertical wall meets a horizontal floor. On the vertical wall side, there are three vertical studs. The top two studs are connected to the horizontal floor joist by diagonal cross-bracing. The bottom stud is connected to the horizontal floor joist by a horizontal brace. On the horizontal floor side, there are three horizontal studs. The left two studs are connected to the vertical wall joist by diagonal cross-bracing. The right stud is connected to the vertical wall joist by a horizontal brace. The entire diagram is enclosed within a large circle.

TRADITIONAL
3-STUD
CORNER