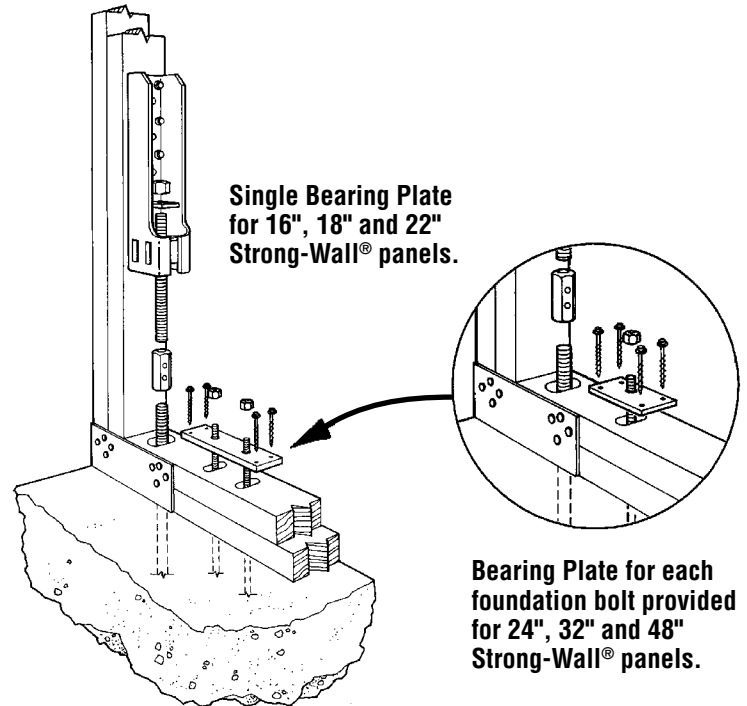
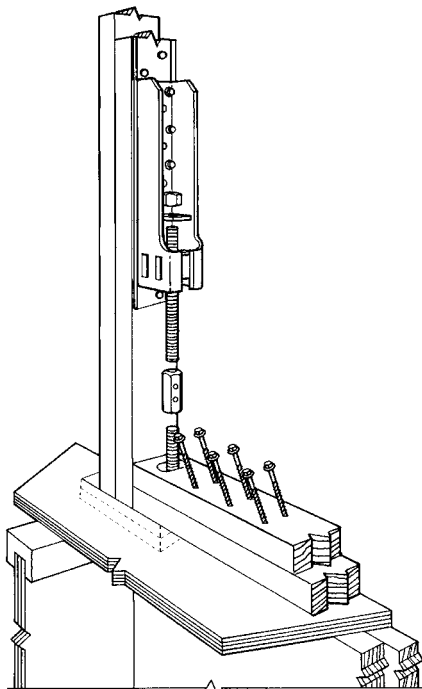


STANDARD & PORTAL SILL

- Place Standard or Garage Portal Strong-Wall® panel over the anchor bolts directly onto concrete.
- **Do not set on mudsill.**
- Adjust wall to chalk line.
- Use a drill with a $\frac{3}{8}$ " nut driver to attach the Bearing Plates using SDS $\frac{1}{4}$ " x $2\frac{1}{2}$ " Strong-Drive® screws.
- Install nut on $\frac{5}{8}$ " foundation bolt (not supplied.)
- Attach Coupler Nut. Keep Witness Hole™ visible.
- Install $\frac{7}{8}$ " all-thread rod into Coupler Nut and holddown.
- Install plate washer and nut onto seat of the holddown.
- Anchor bolt nuts should be finger-tight plus $\frac{1}{3}$ to $\frac{1}{2}$ turn with a wrench. Care should be taken to not over-torque the nut, which may lead to premature anchor bolt failure.
- $1\frac{5}{16}$ " wrench/socket required for $\frac{7}{8}$ " nut.
- $1\frac{5}{16}$ " wrench/socket required for $\frac{5}{8}$ " nut.



RAISED FLOOR SILL



- Install the subfloor sheathing.
- Cut out subfloor $3\frac{1}{2}$ " x $6\frac{1}{2}$ " under end posts to accept required bearing plates. Bearing plates must be placed to extend $1\frac{1}{2}$ " past end posts.
- Set bearing plates directly on rim and blocking. Two $\frac{3}{8}$ " bearing plates for each end post are provided for $\frac{3}{4}$ " subfloor, additional bearing plates are sold separately for $1\frac{1}{8}$ " subfloor.
- Place Raised Floor Wall over all-thread rod and bearing plates, line up holes with holes in the Strong-Wall sill.
- Adjust wall to chalk line.
- Use a drill with a $\frac{3}{8}$ " nut driver to drive the pre-installed SDS $\frac{1}{4}$ " x 6" screws in the sill, down through the subfloor into the rim and blocking below.
- Attach Coupler nut. Keep Witness Hole™ visible.
- Install $\frac{7}{8}$ " threaded rod into Coupler nut and holddown.
- Install plate washer and nut into seat of the holddown.

NOTE: Bearing Plate under end post requires $1\frac{1}{2}$ " edge distance from any corner or door opening.