

### C.16 VERTICAL REBAR PLACEMENT

You have installed your PVC rings, rebar saddles/and or horizontal rebar to provide for the secure restraint of the vertical bars. It is now time to install these bars in the wall.

1. Cut the number of vertical dowels required to a length equal to 2" less than the height of the wall.
2. Drop each bar into the channels created by the saddles to capture the bar, and into the slot created in the tie, the PVC ring collar, or indentation in the concrete on the footing or slab. Tie the vertical bar to the horizontal bar at the top of the wall with an electrical zip tie or wire rebar tie.
3. Inspect the entire wall from the top as you go along, to ensure that all required vertical bars are in place and that all lintel reinforcement has been installed properly. It is a good idea to take pictures of the rebar installed in the wall prior to the placement of concrete, for future reference.



INSTALLING VERTICAL REBAR