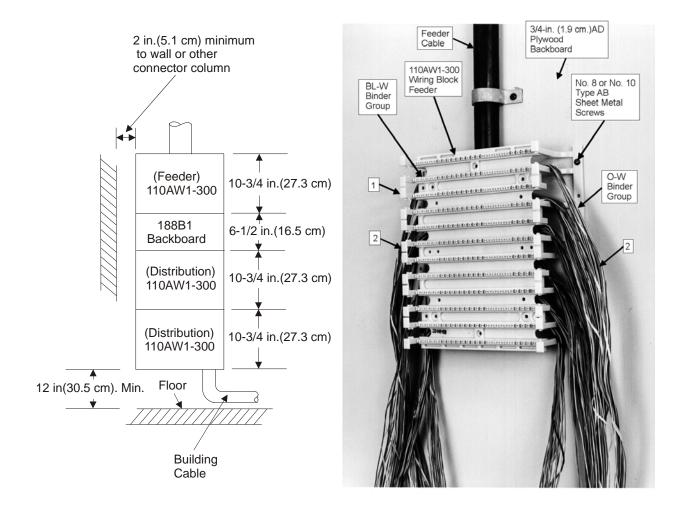


## 110-Type Connecting Blocks Installation

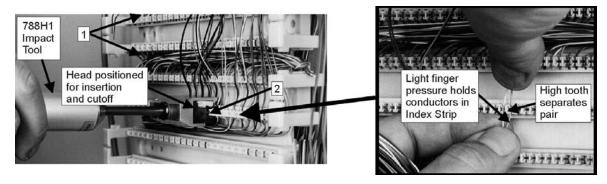
## Step 1—Install Wiring Block and Cable Binder Groups

- 1. Position and mount top (Feeder) wiring block on backboard or suitable wall surface [3/4-inch (1.9 cm) thick, AD grade interior plywood, or high-density particleboard.]
- 2. Feed cable binder groups behind the wiring block and in color-code sequence through cable slots on each side of wiring block.



## **Step 2—Connect Cable Conductors to Index Strips**

- 1. Dress binder groups through wiring trough and place conductors in index strip following even-count color code. Binder groups entering from left are terminated on top index strip and binder groups entering from right are terminated on bottom index strip.
- Seat and cut conductors using 788H1 impact tool or the 788E Power Punch. (Exercise care to prevent cutting wrong side.) Remove cut conductors and check to make sure that no short pieces of cut conductors are wedged in wiring slot.



## **Step 3—Install Connecting Blocks**

- 1. Place 110-type connecting block into index strip (slate strip down) aligning clips of connecting block and slots in index strip.
- 2. Seat connecting block index strip using 788H1 or 788E impact tool.
- 3. Continue placing and seating connectors until all positions on wiring block (feeder and distribution) have been filled.

