1. GENERAL
   * + 1. SUMMARY
          1. This section includes floor outlet devices, poke through type, for power, communications and special purpose outlets.
       2. SUBMITTALS
          1. Make submittals in accordance with Section 26 05 00 - Common Work Results For Electrical. Submit product data for each floor outlet device utilized in the project.
2. PRODUCTS
   * + 1. MANUFACTURER
          1. Subject to compliance with requirements, provide products by one of the following: Hubbell System One series or approved.
       2. FIRE RATING
          1. Poke through assembly, UL listed for one, two, three or four hour fire resistance rating, as required by building construction.
       3. POKE THROUGH ASSEMBLY
          1. Factory fabricated and wired pedestal floor outlet assembly, raceway through floor and a fire-rated center coupling factory equipped with inorganic chemical panels that will expand on exposure to high heat to form a flame, smoke, toxic fume and waterproof seal within the entire assembly.

Size: Select to fit nominal 8” cored holes in floor and matched to floor thickness.

Closure Plug: Arranged to close unused cored openings and maintain fire rating of floor.

Raceways: Separate raceways for power (¾”), and junction box suitable for a 1” conduit for communications wiring, and a 1-1/2” conduit for audio-visual wiring.

* + - 1. SERVICE OUTLET FITTINGS
         1. Flush Floor Outlet: Modular with 60/40 sub-plate split with two (20A) prewired receptacles, and up to 18 data or audio-visual jacks. Receptacle color shall be gray and two communication ports and receptacle slide cover. All plates and jacks shall be provided as shown on the drawings. Color: Brushed aluminum or as selected by Architect.

1. EXECUTION
   * + 1. INSTALLATION
          1. Coordinate with Architect for exact location of all devices.
          2. Install per manufacturers’ instructions to maintain U.L. listing.
       2. CORE DRILLING FLOORS
          1. All necessary coring of floor for the installation of service fittings shall be made in a neat workmanlike manner and as recommended by the manufacturer.
          2. Patch floor construction or finish damaged by the installation of fittings or replace to original condition as directed by the Architect.
          3. Make all provisions required when core drilling over another floor to prevent damage to that floor. Repair or replace all items damaged at no cost to Owner.

**End of Section**