

**SECTION 03300**  
**CAST-IN-PLACE CONCRETE**

**PART 1 - GENERAL**

1.01 SUBMITTALS

A. Shop drawings:

1. Column block-outs; stay in-place: Indicate size, configuration and quantity. Shop drawings to be prepared by Architectural Art Manufacturing, Division of Pittcon Architectural Metals, LLC. 800-835-0028, [www.archart.com](http://www.archart.com).

**PART 2 - PRODUCTS**

2.01 MATERIALS

A. Formwork:

1. Column block-outs; stay in-place:
  - a. Product standard of quality: Pocket Form Isolator™ by Architectural Art Manufacturing, Division of Pittcon Architectural Metals, LLC. 800-835-0028, [www.archart.com](http://www.archart.com)
  - b. Characteristics:
    - 1) Material: High content recycled high density polyethylene, HPDE, multi-piece integrally reinforced stay in-place form.
    - 2) Size: As required by column base plate size and depth of column footing below finish slab elevation.
    - 3) Accessories; furnish:
      - a) Shims, clips, concrete nails, and bolts for complete installation.
      - b) Flush fitting removable safety cover meeting OSHA safety requirements. ( For 24" and or 28" square units only.)

**PART 3 - EXECUTION**

3.01 INSTALLATION

A. Forms:

1. Column block-outs; stay in-place:
  - a. Install stay in-place forms at columns at grade on footing in accord with manufacturer's installation instructions.
  - b. Shim and level form top to finish slab level; secure form to footing.
  - c. Install safety cover over completed pocket form installation immediately.
  - d. Leave form in place after concrete pour; remove safety cover just prior to casting. Clean form void interior of deleterious material prior to casting.

**END OF SECTION 03300**