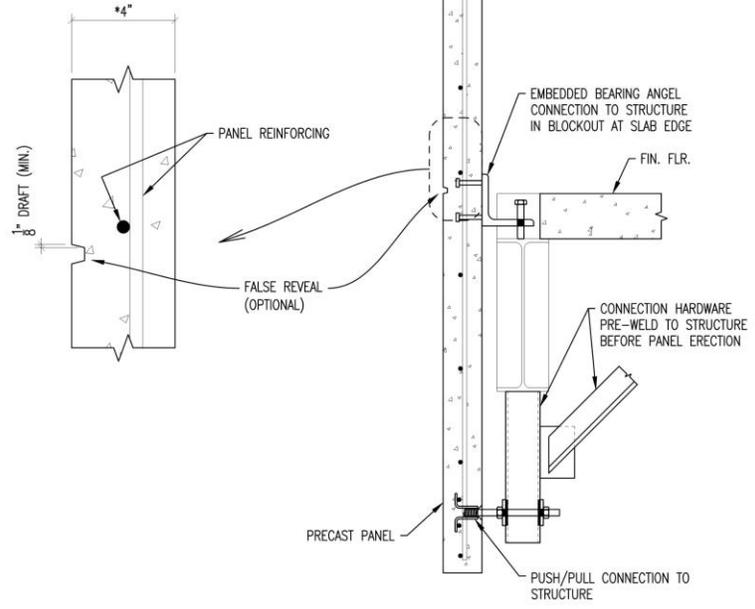


*NOTE: 4" PANEL SYSTEM THICKNESS IS FOR REFERENCE ONLY. ACTUAL DESIGN THICKNESS WILL BE DETERMINED BY BOTH PROJECT AND PRECAST PANEL DESIGN REQUIREMENTS, IN COMBINATION WITH THE PROJECT DESIGN INTENT.



PRECAST SPANDREL
PANEL SECTION
(CONCEPTUAL)

Panel Description

Architectural Precast is durable, provides moisture protection, and aesthetic versatility. Panel thickness is based upon design needs of the project and are cast with a custom color chosen by the Architect. Panels are normally given a light, medium, or heavy sandblast finish. Casting Architectural Precast starts with a precisely leveled casting surface. The perimeter forms of the panel are set and any designed depressions desired in the panel face, such as reveals, are secured to the panel form. The edge of all form parts are sealed with silicone before installing the reinforcing steel, connection embedments, and the stripping and erection inserts. Once the panel has been inspected, the custom mix is then poured into the form. Concrete vibrators assist in consolidating the concrete to its final design thickness. The following morning each panel is stripped from its form and receives it's approved sandblast finish. Before finalizing the design of your next project, contact Willis Constructions Design Build team to take full advantage of the many design options of Architectural Precast.

Visit us at : www.willisconstruction.com





Providing Innovative Solutions to Creative Pre-cast Designs

Architectural Precast

Architectural Design Options

Architectural Precast mix designs come in a wide range of colors and textures. There are no standard colors. All mix designs are custom made to the designer's choice of color and sandblasted finish. Light sandblasted finishes leave the matrix color in place and the surface fairly smooth. A heavy sandblasted finish will expose the aggregate in the mix to create a completely different look. Utilizing Light and Heavy sandblasted finishes in the same panel, or project, is a common design option. Custom Form liners can make the surface of Precast simulate other natural materials such as Brick, Wood, or Stone. Adhering Thin Brick, Limestone, and Granite veneers to the face of Architectural Precast is also an option.

Contact Willis Construction to discuss your projects specific design.



Visit us at : www.willisconstruction.com

