

PARTNERING WITH YOUR LOCAL PRECAST CONCRETE PRODUCER

Design-assist can play an important role, where every stakeholder on the project team has an early seat at the table.

Partnering with your local precast concrete producer as early as possible in the project planning and design process through the design-assist method offers significant advantages and benefits over traditional project delivery methods. Design-assist can play an important role, where every stakeholder on the project team has an early seat at the table, including the architect, structural engineer, general contractor, subcontractors, and product manufacturers.

ADVANTAGES AND BENEFITS OF PARTNERING WITH YOUR PRECAST PRODUCER

- Project schedules can be easily accelerated to a fast-track time frame.
- Permitting process can be simplified by reduced review and approval time of construction documents.
- Your precast producer can provide entire exterior facades including, glazing, sealants, insulation, electrical outlets and smooth interior panel finishes ready for painting
- New precast innovations are encouraged, such as using extruded cores of hollow-core slabs for air distribution eliminating supplying and installing conventional ductwork
- Your precast producer can provide the best value with the most efficient and



economical precast designs possible required for your specific project

- Your precast producer will optimize wall panel layouts and piece sizes, thereby reducing production, transportation and installation costs
- Your precast producer will recommend the use of repetitive standard product shapes and sizes whenever possible to minimize production and installation costs

Every precast concrete project is custom and has a variety of design parameters that need to be considered for your specific building façade and superstructure. Therefore, partnering with your local precast concrete producer early in the design process is the best way to harness their extensive knowledge and creativity resulting in the most efficient and economical precast concrete design possible.