

Why Precast Structures?

Plant manufacture of civil engineered concrete structures afford many advantages to the project owner, designer, engineer, contractor, and construction inspectors.

Advantages include the following:

- Precast structures are highly versatile. Their use is often only constrained by the ability to form the intended geometry, move the weight by truck, or lift the finished piece into place at the jobsite.
- Custom and standard shapes and sizes are created with cost-effective fabrication practices which are produced in an efficient manufacturing facility environment.
- Controlled fabrication of reinforcement in cages and forms, resulting in high levels of dimensional accuracy.
- Extensive documentation of quality control as demanded by NPCA plant certification guidelines.
- Avoidance of costly weather risks associated with field-poured structures.
- Expedited installation, with product ready for immediate pipe connection and backfill.
- Each product “engineered” for your specific jobsite need.

Putting the Quality and Efficiency of Precast Construction and Installation to Work for You!