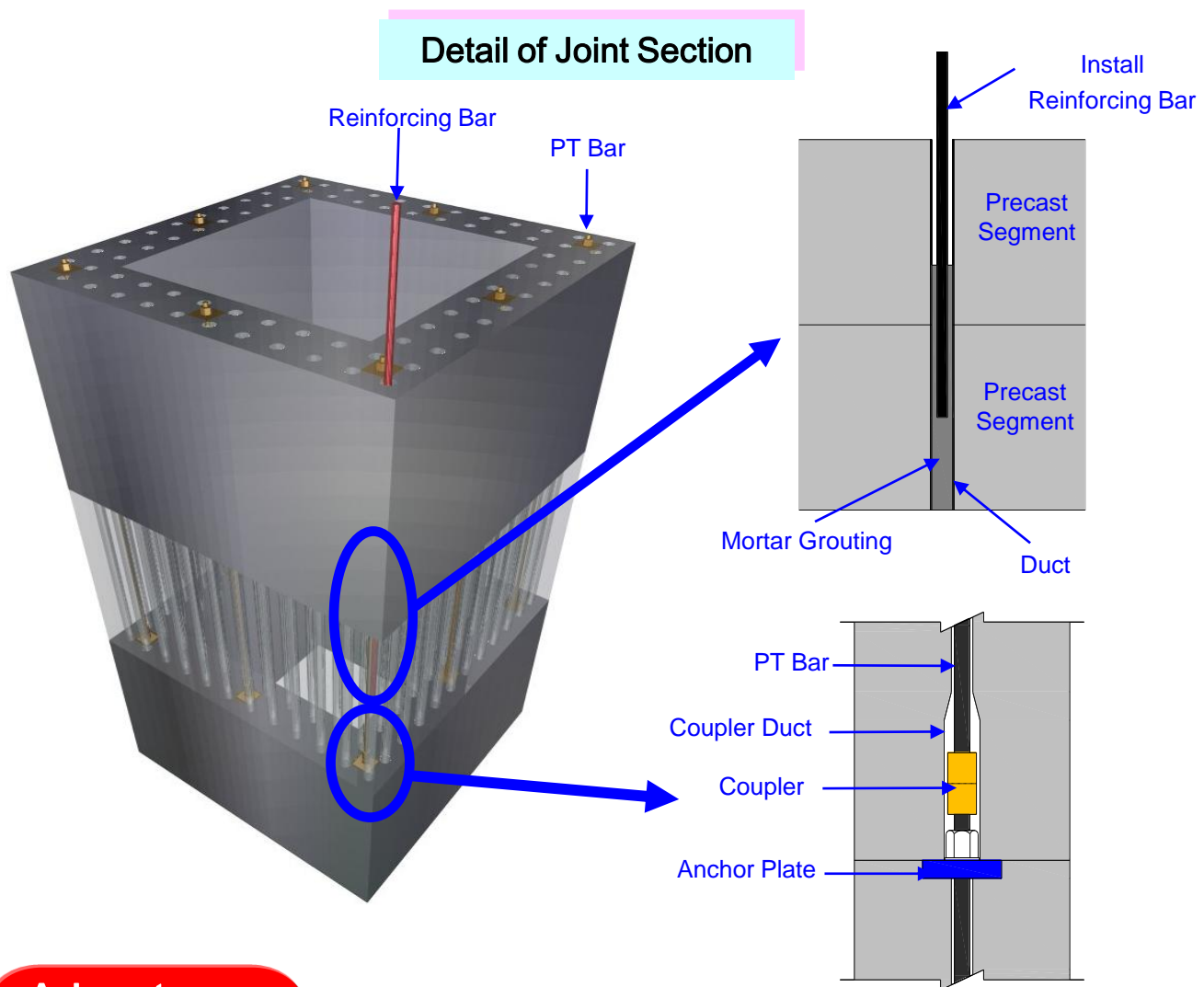


Precast Concrete Pier System

DESCRIPTION

Precast Concrete Pier System provides an alternative to current cast-in-place methods, particularly for areas where reduced construction time is desired. This system utilizes precast segments, in most cases produced by short line match cast method. In the short line match cast method, the top surface of the as-cast segment is used as the bottom formwork for the upper segment. Therefore the end surface of adjacent segments can match and be erected seamlessly. Precast Concrete Pier, which is built by piling up precast segments is given tensioning with PT bars and reinforcing bar for reinforced concrete construction.



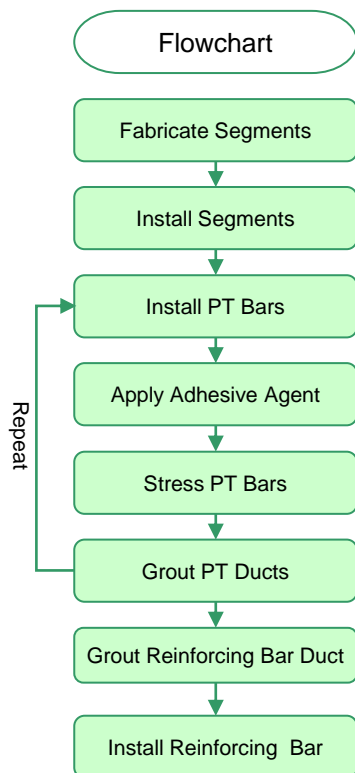
Advantages

- S a f e t y** Reduce field works such as formwork and concreting
- Cost Reduction** Shortening work periods by using Precast Concrete Pier System can reduce cost compared to Cast-In-Place method
- High Quality** All Precast Segments are produced at a factory which has good quality control system.
- Minimum Space** Precast Concrete Pier System has applicability to restricted space.

Precast Concrete Pier System

CONSTRUCTION

PROCEDURES



【Fabricate Segments】



【Install Segments】



【Apply Adhesive Agent】



【Install Reinforcing Bar】



【Completion】

ACHIEVEMENTS

