

DESCRIPTION

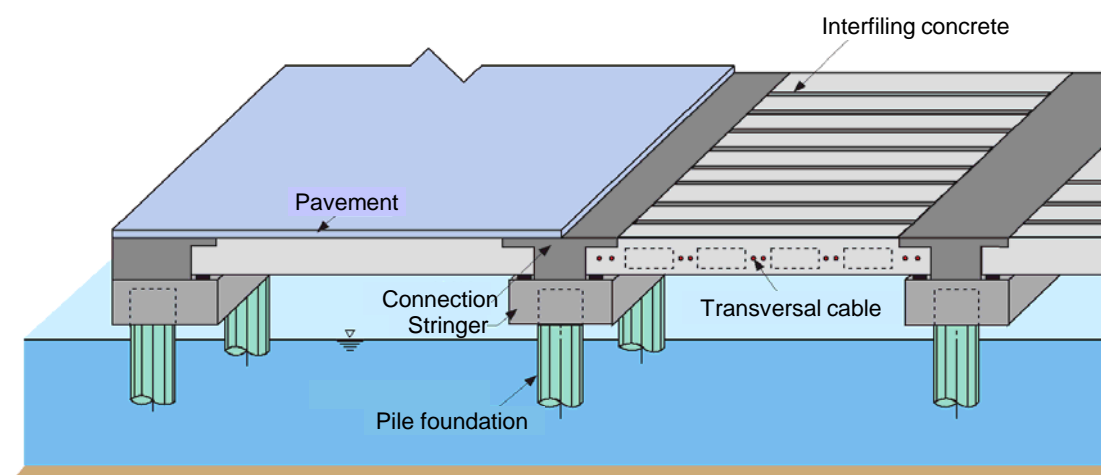
PC jetty consists of precast PC girders, pile foundation and stringers.
It is used in a rigid frame structure which consists precast girders and stringers.



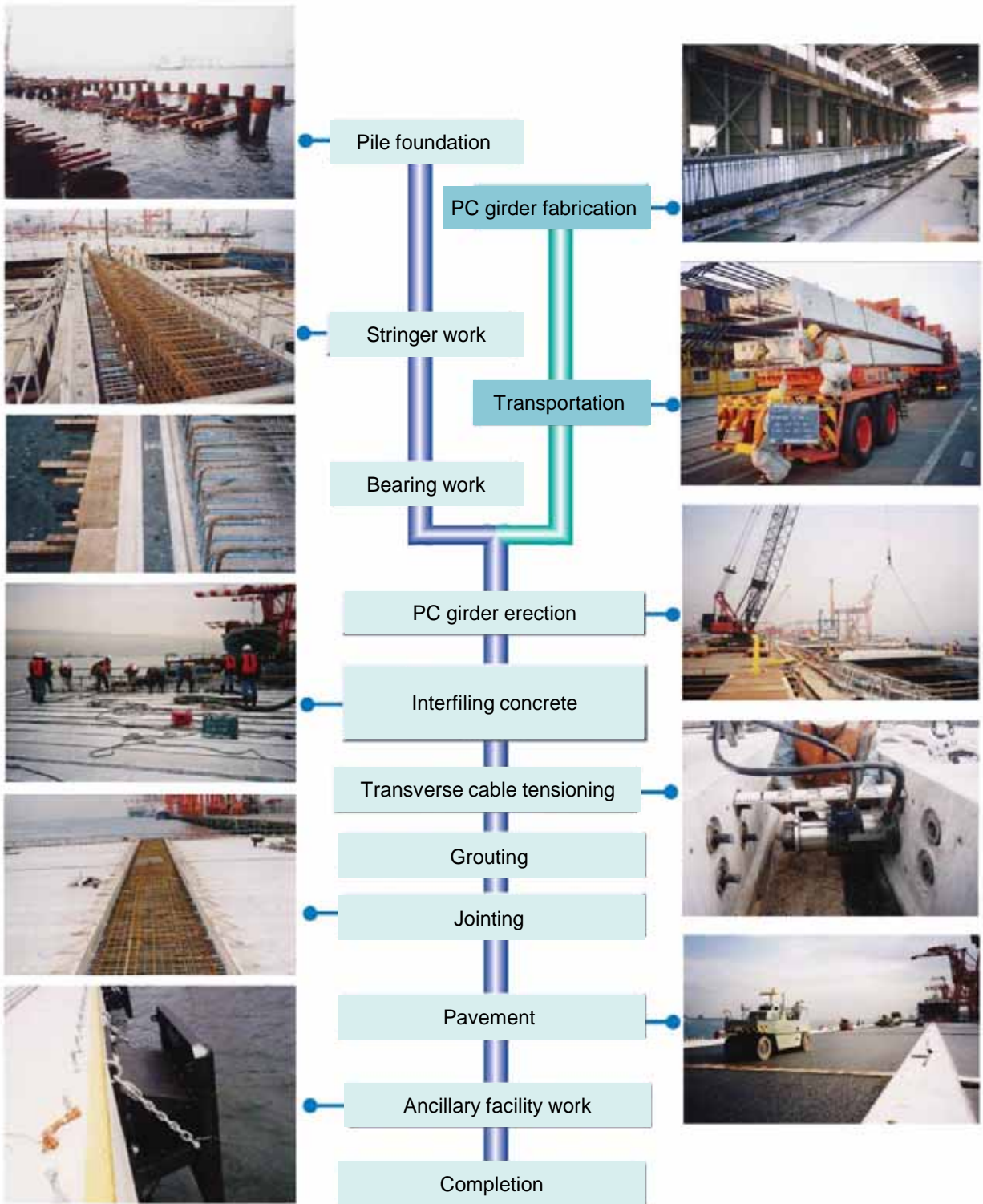
Advantages

- Structural characteristic** Introduction of prestressing force to the transverse direction retains continuity in slab.
- Easy construction** Because precast PC girders are used, offshore operation is reduced.
- Economical efficiency** The weight saving of superstructure and increase of span length are benefits by use of PC girders.
- Decay durability** Precast PC girders realize not only a structure which is crack proof, but also low permeability against corrosive such as chloride ion by increasing concrete cover using quality concrete.

SCHEMATIC VIEW



WORK SEQUENCE



PC Jetty