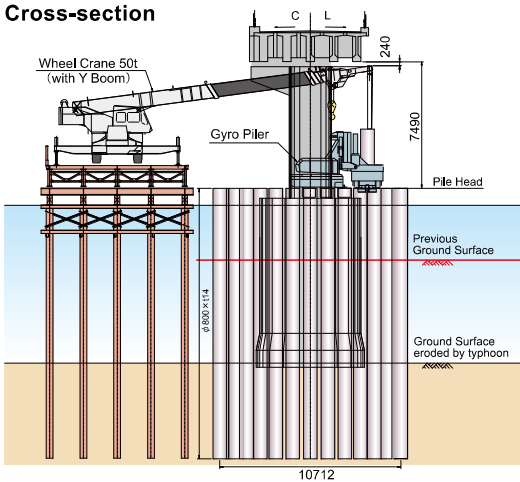


Biradori Bridge Pier Reinforcement

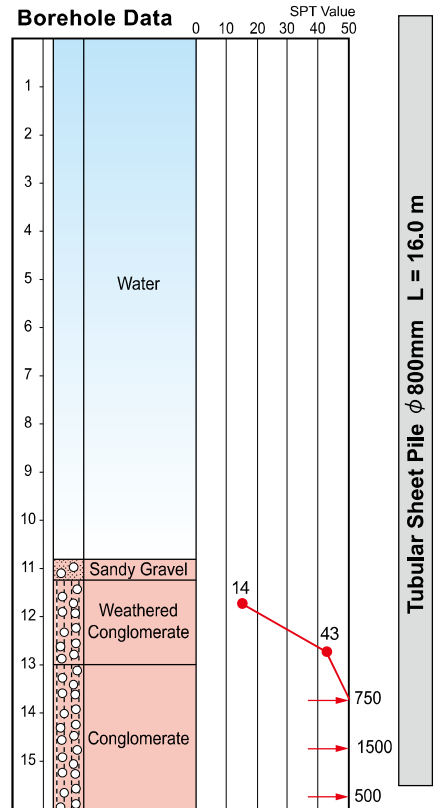


Cross-section



Interlock

Borehole Data



SPT value over 50 is extrapolated.

Type of Project	Renovation work of bridge pier
Purpose of Piling	Protecting bridge pier from water erosion
Site Location	Shari, Hokkaido, Japan
Duration of Work	December, 2004 to February, 2005
Client	Muroran District Public Works Management Office, Hokkaido
Piling Contractor	Giken Seko Co.,Ltd.
Press-in System	Gyropress Method
Press-in Material	Tubular Sheet Pile 800mm L=16.0m
Press-in Machinery	Gyro Piler
Method Description	Gyropress Method enables to penetrate a pile into hard difficult subsoil even under the limited head clearance.