

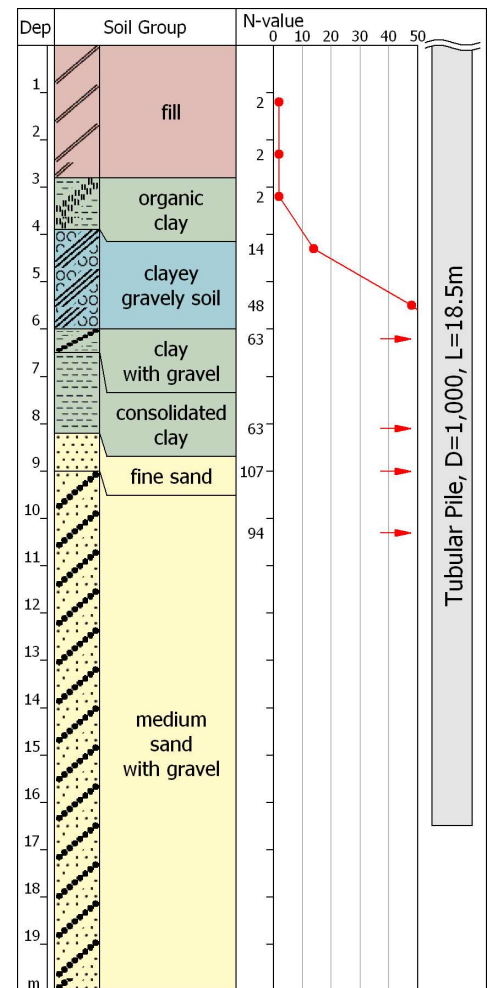
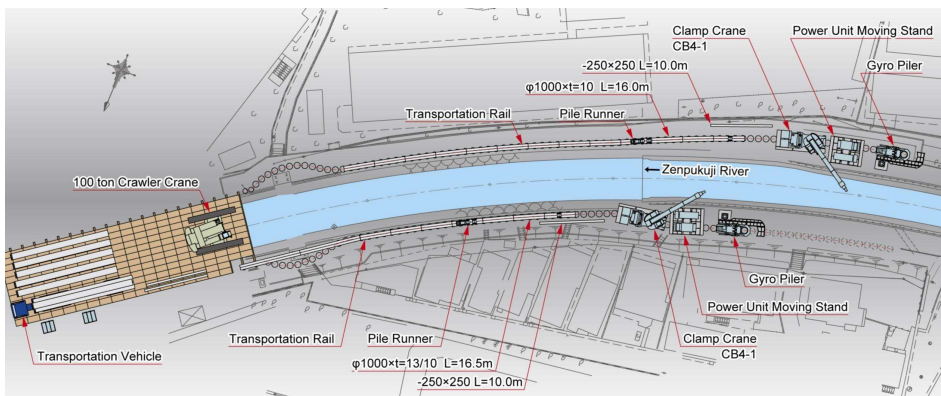


# Gyropress Method



J P N

○ Tubular Pile Press-in Method    ↗ GRB System



N-value over 50 is converted figure.

Project Name	Zenpukuji River Restoration Work
Purpose of Piling	Bank Restoration
Location	Suginami, Tokyo, JAPAN
Employer	Tokyo Metropolitan Gov. Bureau of Construction Third Construction Office
Main Contractor	Tekken Corporation and Nanaumi Construction Co., Ltd. JV
Piling Contractor	Giken Seko Co., Ltd.
Duration	August 2007 to November 2007
Press-in Machinery	Gyro Piler, Clamp Crane CB4-1, Pile Runner
Pile Section & Length	D=1,000, t=13/10, L=16.0-18.5m, N=169
Features & Remarks	Gyropress-in tubular piles into the sandy gravel layer with N-value 107. Minimise negative impact such as noise and vibration in the residential area. Shortening work duration by using two sets of the GRB system.