



Gyopress Method



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Tubular Pile Press-in Method GRB System

Overhead Clearance Method



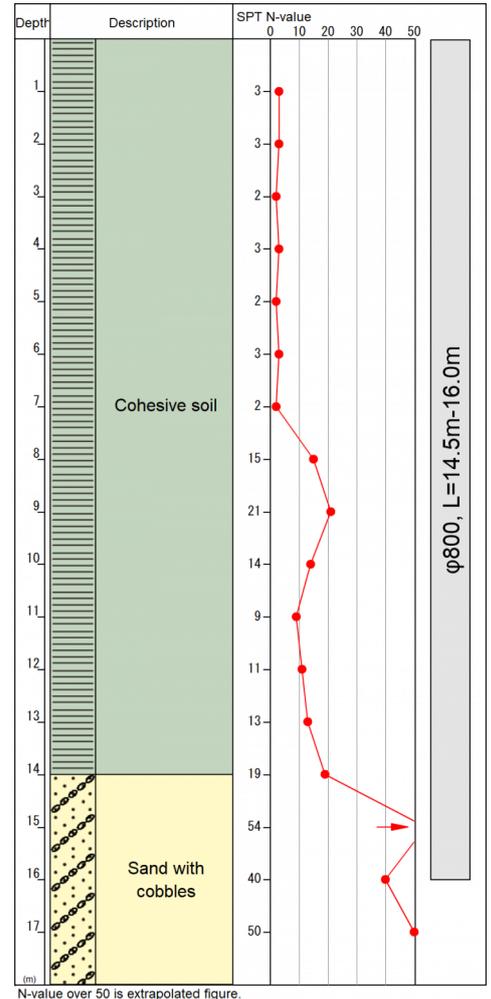
Construction view



Working on expressway shoulder.



Working under girder bridge



Project Name	Tomei Expressway, Yamato area auxiliary lane construction
Purpose of Project	Road expansion work
Location	Yamato-city, Kanagawa, JAPAN
Project Owner	Central Nippon Expressway, Co.Ltd.
Main Contractor	NISHIMATSU CONSTRUCTION CO., LTD.
Piling Contractor	KAKUTO CO., LTD.
Duration	November 2018 to June 2019
Press-in Machinery	Gyro Piler GRV1226(SP5), GRAL1015(SP6), Clamp Crane CB4
Pile Section & Length	φ800, L=14.5m-16.0m
Features & Remarks	<ul style="list-style-type: none"> - As part of auxiliary lane construction project, Gyopress method was used for constructing retaining walls on expressway being in service. - This work was executed with minimum road restriction considering impact on neighboring environment. - Steel tubular piles were jointed by welding under the railway bridge which is being used.