



Gyopress Method



J P N



Tubular Pile Press-in Method



GRB System



Overhead Clearance Method



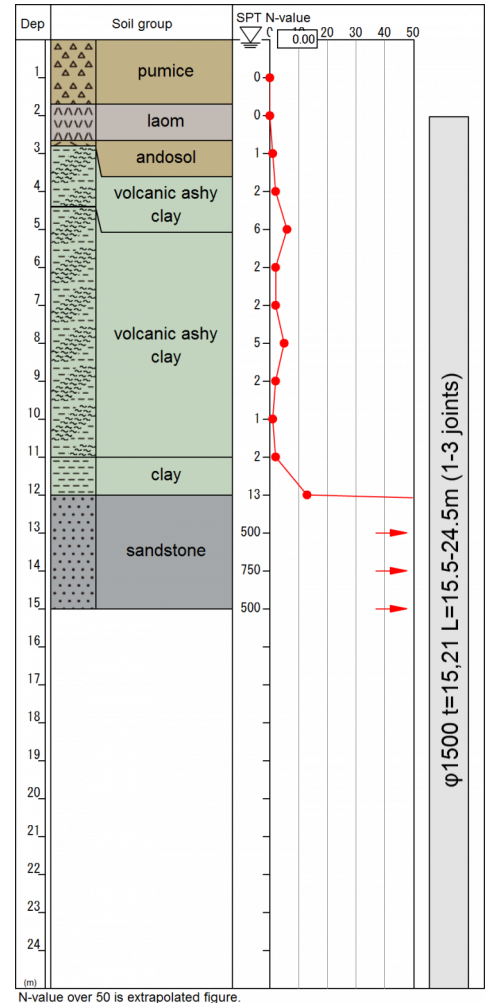
Pile Installation in Progress



Before Construction



Completion



Project Name	Road 759, Disaster Recovery Work
Purpose of Project	Reinforcement of Bridge Pier
Location	Kihokucho 5, kamimobiki, Kanoya-shi, Kagoshima, JAPAN
Project Owner	Kagoshima Prefecture Osumi Regional Development Bureau
Main Contractor	Nansei Kensetsu Co., Ltd.
Piling Contractor	GIKEN SEKO CO., LTD.
Duration	September 2017 to October 2017
Press-in Machinery	Gyro Clear Piler GRAL1520(SP8), Clamp Crane CB4-2
Pile Section & Length	φ1500 t=15,21 L=15.5-24.5m (1-3 joints)
Features & Remarks	-A Gyro Piler enables to install piles with high accuracy on complex pile alignments such as rectangular/circular shape cofferdams. -The construction was carried out under a headroom restriction of 12,500 mm. -Removal/restoration of overhead structures were not required by the Overhead Clearance Method.