



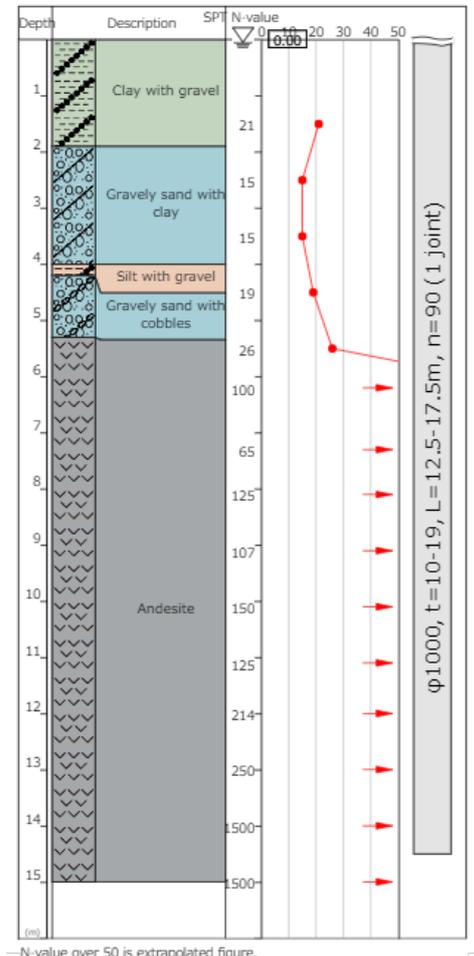
Construction site view



Using skip lock attachment



After construction



Project Name	Disaster recovery project at Shimizu area, Ofunato harbor
Purpose of Project	Seawall improvement work
Location	Simizu, Akasaki-cho, Ofunato-city, Iwate, JAPAN
Project Owner	Iwate Prefectural Government
Main Contractor	RINKAI NISSAN CONSTRUCTION CO., LTD.
Piling Contractor	GIKEN SEKO CO., LTD.
Duration	September 2019 to April 2020
Press-in Machinery	Silent Piler F401-G1200, Skip lock attachment
Pile Section & Length	φ1000, t=10-19, L=12.5-17.5m, n=90 (1 joint)
Features & Remarks	<ul style="list-style-type: none"> - By using rotary press-in machine which installs steel tubular piles with cutting bits attached on pile toe, piles can be installed even into the hard ground. - The work was carried out without removing existing seawalls while drilling. - Skip lock attachment was used for addressing 2.5m pile intervals.