



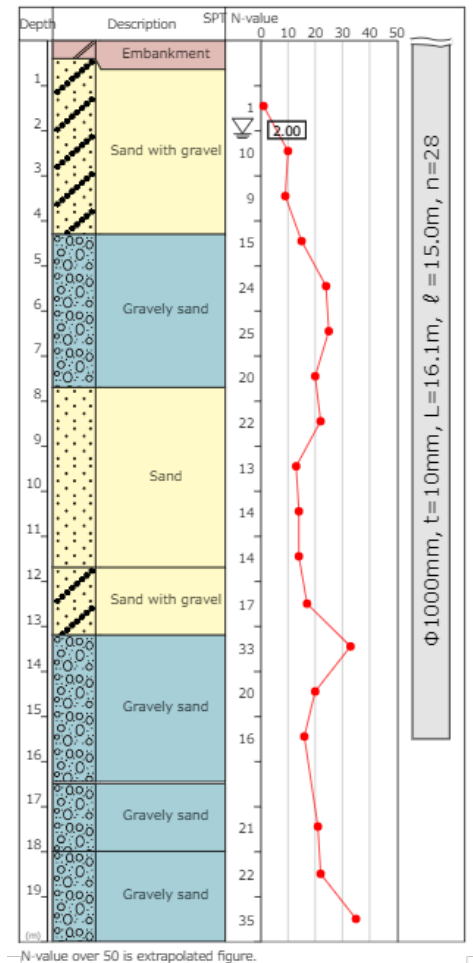
Construction view



Pile heads



After construction



Project Name	No.26-3-1, Seawall improvement at Usa-fishing harbor (Inoshiri area)
Purpose of Project	Seawall improvement work
Location	Inoshiri, Usa-cho, Tosa-city, Kochi, JAPAN
Project Owner	Kochi Prefectural Government
Main Contractor	TENSHO CIVIL ENGINEERING CO., LTD
Piling Contractor	GIKEN SEKO CO., LTD.
Duration	November 2017 to December 2017
Press-in Machinery	Silent Piler F501-G1500
Pile Section & Length	$\Phi 1000\text{mm}$, $t=10\text{mm}$, $L=16.1\text{m}$, $\ell=15.0\text{m}$, $n=28$
Features & Remarks	<ul style="list-style-type: none"> - Mitigating impact on surrounding environment (e.g. ground subsidence, cracks on neighboring roads and walls) - Piles are tightly gripped with hydraulic power so that even long piles can be controlled for not hitting neighboring buildings and infrastructure, and works can be conducted safely. - A high-performance model whose torque achieves high efficiency was used.