



Hard Ground Press-in Method



Non-staging Method



After construction completed



Before construction



GRB system being operated

Project Name	Shin-noubi area (Phase 2), Shinkottsu irrigation channel
Purpose of Project	Temporary cofferdam construction work
Location	Taraga-cho, Kasuigai-city, Aichi, JAPAN
Project Owner	Tokai Regional Agricultural Administration Office, MAFF
Main Contractor	AISAWA CONSTRUCTION LTD.
Piling Contractor	KAJIKAWA CORP.
Duration	November 2018 to December 2018
Press-in Machinery	SCU-400M, CB1, PR-1, UR-1
Pile Section & Length	Sheet pile (III), L=8.0m
Features & Remarks	<ul style="list-style-type: none"> - Piles were installed into the dense ground of sandy gravel (D 60-80mm). - With non-staging method, sheet piles were brought, pitched and installed even when the place was out of crane's movement range. - Work was carried out without making noise and vibration and without blocking truck passage.

