



Construction work in progress



Before construction



After construction

Project Name	Revetment reinforcement of Tatsumi Cannal (1 Shinonome)
Purpose of Project	River improvement work
Location	1 Shinonome, Koto-ward, Tokyo, JAPAN
Project Owner	Tokyo Metropolitan Government
Main Contractor	CRS CO., LTD.
Piling Contractor	KAJIKAWA CORP.
Duration	June 2019
Press-in Machinery	Silent Piler F401-G1200, Pile Auger
Pile Section & Length	Φ800, L=15.7m (interlock L=10.5m)
Features & Remarks	<ul style="list-style-type: none"> - After setting a press-in machine, a tubular sheet pile was pressed-in, followed by another 13 tubular steel piles. - The soil boring log shows the ground was soft, but there were stones at the end of the line for piling. Therefore, the Gyopress Method and auger drill bits were used. - Although the last pile had to be installed very close to the revetment, the installation was safely completed without hitting the revetment.

