



Constitution in progress	
Project Name	Horikawa-river improvement work (R1 Naya bridge)
Purpose of Project	Revetment foundation construction
Location	1 Sakae, Naka-ward, Nagoya-city, Aichi, Japan, JAPAN
Project Owner	Nagoya City Government
Main Contractor	SUZUNAKA KOGYO K.K.
Piling Contractor	KAJIKAWA CORP.
Duration	January 2020
Press-in Machinery	Gyro Clear Piler GRAL1520(SP8)
Pile Section & Length	φ1500, t=21/15mm, L=19.0m (w/o joint)
Features & Remarks	- River revetments were constructed on steel tubular piles by using rotary press-in method.
	- The method is suitable for construction executed in urban area because it does not make noise nor vibration.
	- Horikawa river runs through city center where available areas are limited, however, the work has done with minimum construction affected area without temporary platforms.



Before construction



After construction completed

