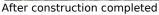


Hard Ground Press-in Method Non-staging Method







After construction completed	
Project Name	Trunk line improvement work in Tsunai
Purpose of Project	Temporary retaining walls for waterway construction (self-standing)
Location	2 Honmachi, Tsuruga-city, Fukui,JAPAN
Project Owner	Tsuruga City Government
Main Contractor	SAKIYAMA GUMI CO., LTD.
Piling Contractor	KAJIKAWA CORP.
Duration	February 2020
Press-in Machinery	Zero Piler SCZ-ECO600S, Clamp Crane CB1, Pile Runner PR-1
Pile Section & Length	Sheet pile(NS-SP-J), L=8.0m
Features & Remarks	- Zero Clearance Method was used for securing enough width of waterway which is newly built With the method, steel sheet piles were able to be brought, pitched and installed to the site where heavy equipment cannot get in due to the narrowness Since construction can be carried out without making noise nor vibration, it does not need to concern about disturbing neighboring residents and shopping streets.



Before construction



Construction in progress

