Zero Clearance Method



🗻 Zero Sheet Pile Press-in Method 🔢 Hard Ground Press-in Method



Construction in progress

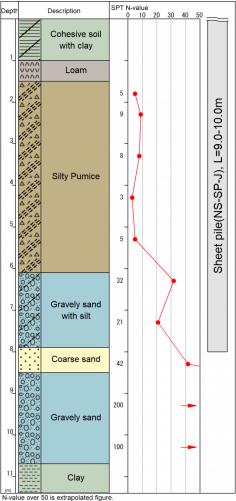
Project Name	Construction of public housing run by Tokyo Prefecture
Purpose of Project	Building construction work
Location	2-31-33, Shimouma, Setagaya-ward, Tokyo,JAPAN
Project Owner	Public Institution
Main Contractor	NARA CONSTRUCTION CO.,LTD.
Piling Contractor	KAJIKAWA CORP.
Duration	November 2018
Press-in Machinery	Zero Piler SCZ-ECO600S
Pile Section & Length	Sheet pile(NS-SP-J), L=9.0-10.0m
Features & Remarks	 Zero Clearance Method was used because the site clearance was limited and sheet piles were installed in less than 400mm clearance. After initial piling, the height of installed pile heads reached about 2m high. This work was safely completed without damaging overhead lines over the datum line on which piles are placed.



Construction completed



Initial piling view





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