



Zero Clearance Method



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Zero Sheet Pile Press-in Method



Hard Ground Press-in Method



Construction in progress



Construction completed



Initial piling view

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	<ul style="list-style-type: none"> - 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.

