



Tubular Pile Press-in Method



Gyropress Method



Narrow Access Method



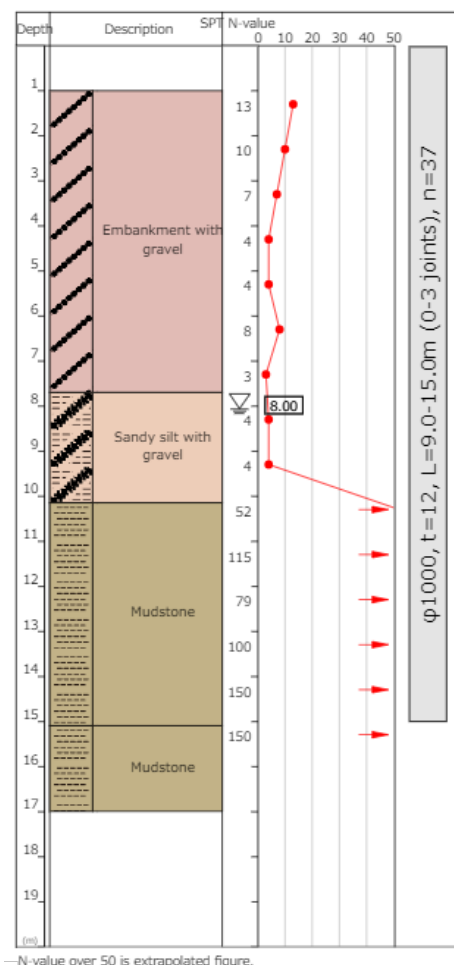
Construction view (using SP6)



Construction view (using SP12)



full view



Project Name	Landslide control project at Omaezaki factory of Kimura Foundry
Purpose of Project	Land readjustment for protecting critical facilities from landslides
Location	Kadoya 1, Omaezaki-city, Shizuoka,JAPAN
Project Owner	KIMURA FOUNDRY CO., LTD.
Main Contractor	TAKUMI KENSETSU CO., LTD.
Piling Contractor	GIKEN SEKO CO., LTD.
Duration	May 2020 to June 2020
Press-in Machinery	Gyro Clear Piler GRAL1015(SP6), 1230(SP12), Pile Runner PR-1
Pile Section & Length	φ1000, t=12, L=9.0-15.0m (0-3 joints), n=37
Features & Remarks	<ul style="list-style-type: none"> - Landslide control work has completed with the shortest possible period of time because temporary platforms were not needed. - The method enables to reduce impact on neighboring environment (e.g. cracks on adjacent transmission substation, polluted water pouring into reservoir on the site slope) . - Despite the limited site, work has done without disturbing surrounding environment and residents.