



Hard Ground Press-in Method

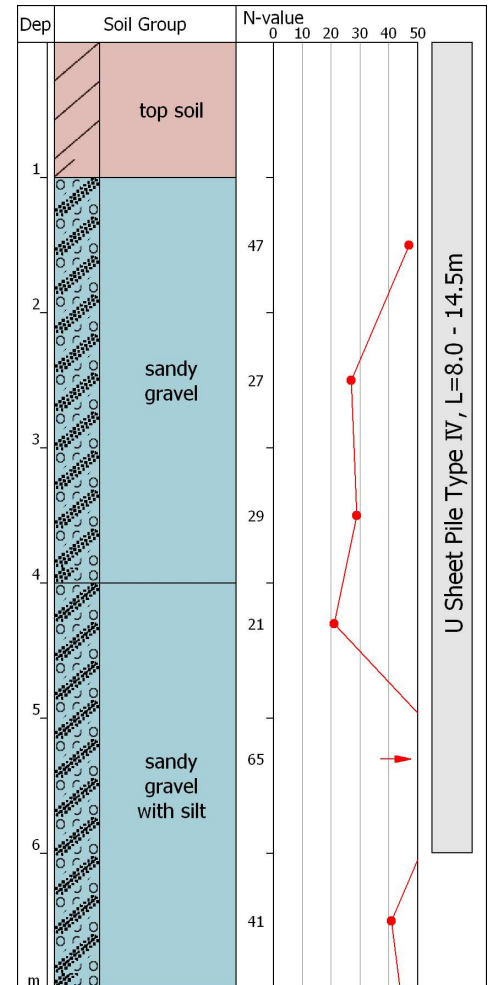


J P N

U Sheet Pile Press-in Method



Narrow piling area



Project Name	Surikami River Pipe Line Constuction Work
Purpose of Piling	River Work
Location	Fukushima city, Fukushima, JAPAN
Employer	Fukushima City Office Sewer Department
Main Contractor	Senken Kogyo Co., Ltd.
Piling Contractor	Sanpei Jyuuki Kensetsu Co., Ltd.
Duration	June 2008 to July 2008
Press-in Machinery	Silent Piler SCU-ECO400S
Pile Section & Length	U Sheet Pile Type III, L=6.5m, N=398
Features & Remarks	Press-in U Sheet Pile into the sandy gravel layer with cobbles (D=200mm). The compact and lightweight design rig realised safe piling operation in minimum working space. No negative impact such as vibration and noise to the neighbours buildings.