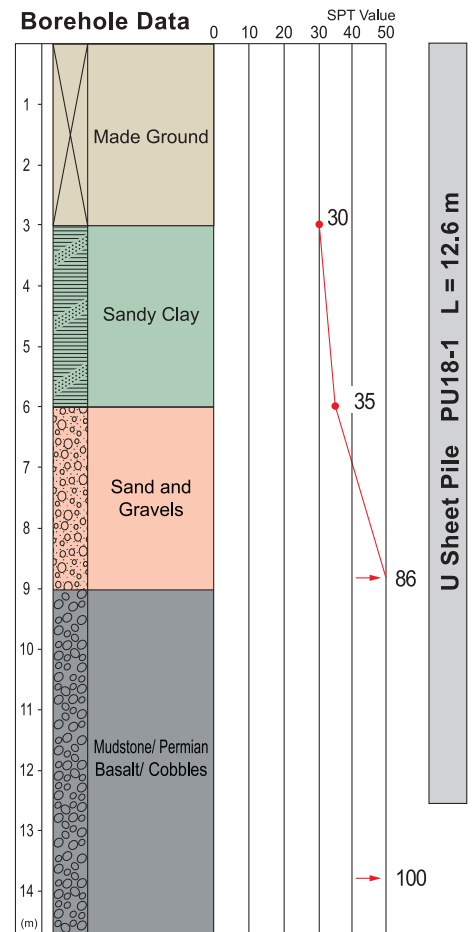


# Hard Ground Press-in Method



Type of Project	Redevelopment of the shopping mall
Purpose of Piling	Retaining Wall for Watertight Basement
Site Location	Princesshay, Exeter, U.K.
Duration of Work	5 Months
Client	Sir Robert McAlpine Ltd
Piling Contractor	GIKEN EUROPE B.V.
Press-in System	Press-in Method with Simultaneous Augering
Press-in Material	U Sheet Pile PU18-1 L=8.0 - 12.6m 670no.
Press-in Machinery	Super Crush U Piler SCU-600M
Method Description	Silent and vibration-free operation Installation into weathered Mudstone