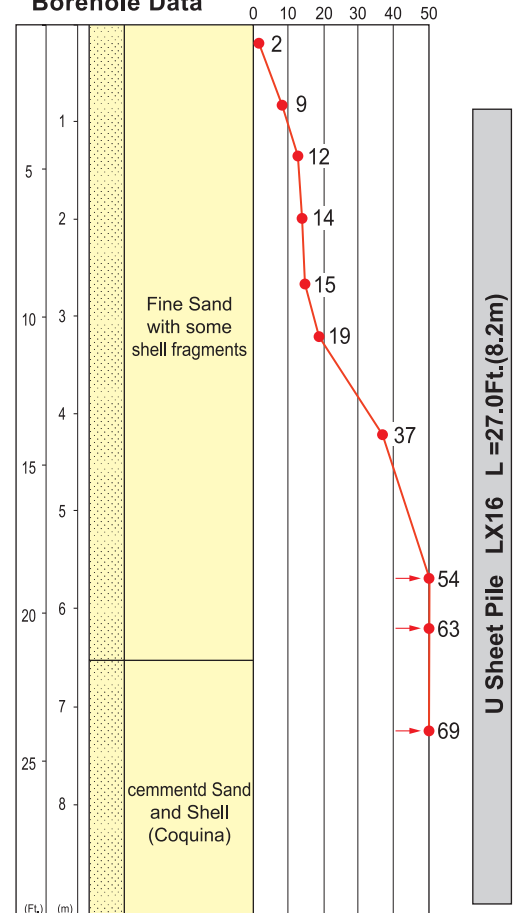


Palm Beach



cemmentd Sand and Shell (Coquina)

Borehole Data



Type of Project	Residential Seawall Construction
Purpose of Piling	Permanent Retaining Wall for Seawall
Site Location	Palm Beach, Florida, U.S.A.
Duration of Work	November to December, 2003
Client	Picower Residence
Piling Contractor	Giken America Corporation
Press-in System	Press-in Method with Simultaneous Augering
Press-in Material	U Sheet Pile LX-16 L=27Ft. (8.2m)
Press-in Machinery	Super Crush U Piler SCU-600M
Method Description	The Super Crush System was required to install sheet piles into the coquina rock layer which had an unconfined compression strength of 6,000psi. The installation system had to meet strict noise and vibration ordinances imposed by the Town of Palm Beach.

N values over 50 are converted figures.