



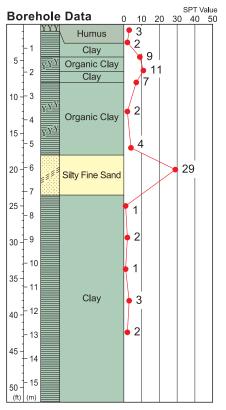
## **Gardere Canal Improvements**











Z Sheet Pile PZ35 L=38.0-43.0ft (11.6-13.1m)

Type of Project	Canal Improvements
Purpose of Piling	Retaining Wall, Seawall
Site Location	New Orleans, Louisiana, U.S.A.
Duration of Work	16 March, 2007
Client	US Army Corps of Engineers
Main Contractor	B&K Construction Company, Inc.
Piling Contractor	Giken America Corporation

Press-in System	Z Press-in Method
Press-in Material	Z Sheet Pile PZ35 L=38.0-43.0ft (11.6-13.1m) N=4060pair
Press-in Machinery	Super Crush Z Piler SCZ-675WM (2Unit)
Method Description	The Press-in Method was specified by the US Army Corps of Engineers to minimize disruption to nearby homes and businesses in the community. In addition, the utilization of two silent pilers significantly reduced the duration of the pile driving activities that ultimately helped reduce the project duration.