

SR15/600



Type of Project	Drainage Improvements
Purpose of Piling	Retaining Wall
Site Location	Deland, Florida, U.S.A.
Duration of Work	04 September, 2007
Client	Florida Department of Transportation
Main Contractor	P&S Paving, Inc.
Piling Contractor	Giken America Corporation
Press-in System	Z Press-in Method with Simultaneous Augering
Press-in Material	Z Sheet Pile PZC18 L=45ft(13.7m) N=57pair
Press-in Machinery	Super Crush Z Piler SCZ-675WM
Method Description	The Press In Method was specified by the FDOT to install a critical temporary sheet pile wall for a roadway widening project. The Press in method was specified due to settlement and vibration concerns to adjacent utilities and residential structures.

