

# Naples Island Seawall Repair Phase 1



Z Sheet Pile Press-in Method



Under Construction



Before Construction



After Completion

Project Name	Naples Island Permanent Seawall Repair - Phase 1
Purpose of Project	Seawall Repair
Location	Long Beach, California, UNITED STATES
Employer	City of Long Beach Department of Public Works
Main Contractor	Ford E.C., Inc.
Piling Contractor	Blue Iron, Inc.
Duration	January 2015 to March 2015
Press-in Machinery	Silent Piler GV-ECO1400S
Pile Section & Length	AZ28, L=42', N=416pair
Features & Remarks	The Press-in Pile Driving Method was specified by the City of Long Beach, CA to minimize noise & vibration impacts to adjacent homes and sensitive existing structures while installing new steel sheet pile flood walls in front of the existing failing walls with the Giken Silent Piler. Concrete capping was applied to the finished sheet pile wall afterwards.

