

Lantana Emergency Seawall



Z Sheet Pile Press-in Method

Hard Ground Press-in Method



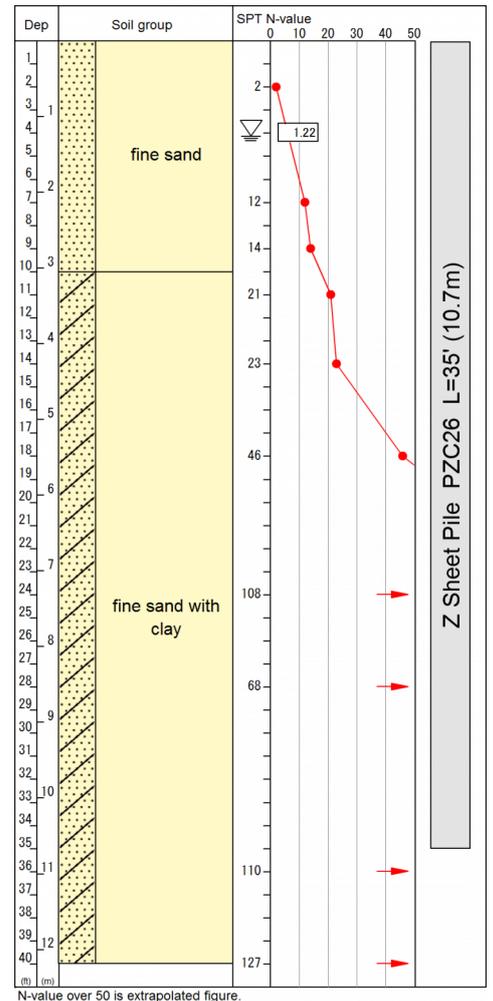
Under Construction



Erosion Damage (Before Construction)



New Seawall (After Completion)



Project Name	Lantana Emergency Seawall
Purpose of Project	Erosion Control
Location	UNITED STATES
Employer	Town of Lantana
Main Contractor	Murray Logan Construction, Inc.
Piling Contractor	Giken America Corporation
Duration	January 2009 to February 2009
Press-in Machinery	Silent Piler GV-ECO1400S
Pile Section & Length	PZC26, L=35', N=138pairs
Features & Remarks	The Town of Lantana specified the Press-in Method with the Crush Auger System to penetrate into very difficult soil conditions, minimize the risk of settlement of nearby existing structures, and reduce noise & vibration impacts to keep from disturbing restaurant patrons & park visitors.