

Wintersburg Channel Improvements Phase 2



Z Sheet Pile Press-in Method



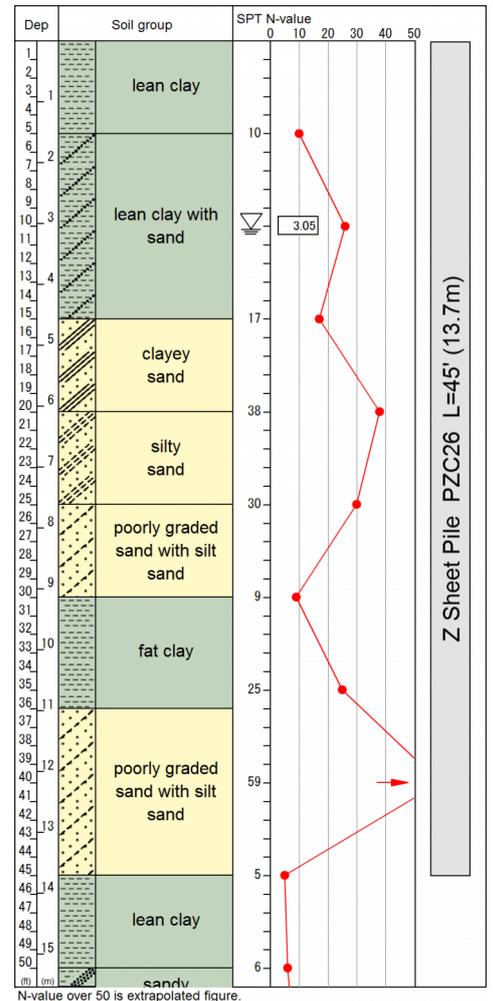
Under Construction



Before Construction



After Completion



Project Name	East Garden Grove-Wintersburg Channel Improvement Project
Purpose of Project	Flood Protection
Location	UNITED STATES
Employer	County of Orange California Public Works Flood Division
Main Contractor	Reyes Construction, Inc.
Piling Contractor	Blue Iron, Inc.
Duration	March 2013 to September 2013
Press-in Machinery	SCZ-675WMG & ECO1400S
Pile Section & Length	PZC26 L=45' N=3,400 pairs
Features & Remarks	The Press-in Method was specified by the Orange County Public Works Flood Division in California to install a double sheet pile flood wall to minimize environmental impacts to the surrounding residential areas. 2-3 Silent Pilers were utilized simultaneously to reduce the duration & operating costs of the project.