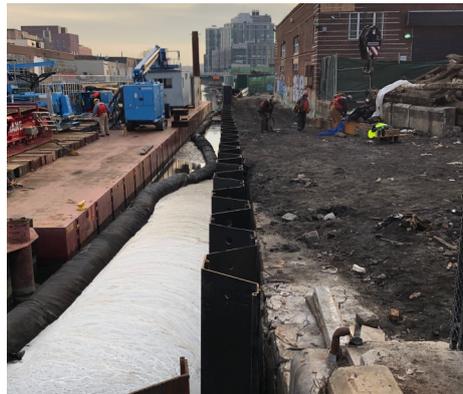


Narrow Access Method

Z Sheet Pile Press-in Method



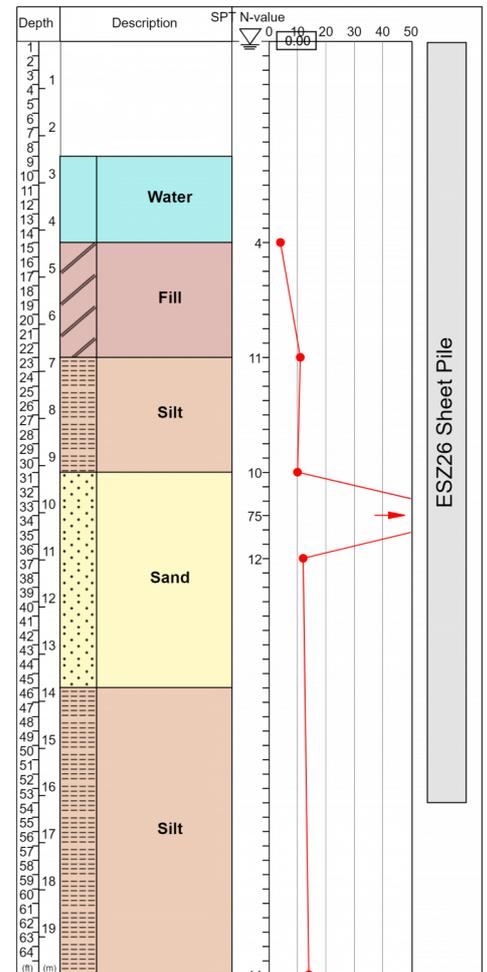
Installing the last sheet of the alignment next to the adjacent section



Sheet piling in front of existing bulkhead

Finished alignment

Project Name	Remediation Target Area 1 - Bulkhead Support for Douglass St
Purpose of Project	Canal Improvement
Location	Brooklyn, New York, NY, UNITED STATES
Project Owner	DoBoDe Holdings, LLC
Main Contractor	CM Ashland Construction
Piling Contractor	CM Ashland Construction
Duration	January 2022
Press-in Machinery	Silent Piler F401-1400™
Pile Section & Length	ESZ26 L = 53' (16.2m), No = 18 pairs
Features & Remarks	<ul style="list-style-type: none"> -Coated piles were used for corrosion protection. -The Press-in method was utilized for this section of the work at the Gowanus Canal due to significant concerns over potential settlement of the adjacent structure. -The site was pre-excavated to a depth of -10 prior to the piling work to remove any underground obstructions.



*Soil Replacement Equivalent to SPT N Value of approximately 10