



Soundwall foundation anchor drawing.



Helical pile installation.



Completed soundwall.

## Benefits for soundwall barriers

A principal focus of Cyntech is taking the time to understand the needs of our client and provide the optimal, project-specific solution.

As an alternative to traditional deep foundations, Cyntech's engineering team designed a helical pile solution able to accommodate the shear and moments loads of this soundwall. Upon award, Cyntech manufactured and supplied 129 helical piles in two weeks.

Installation for all 129 helical piles for this 400m soundwall was completed in five days, reducing construction schedule, equipment and manhour footprint, and total project costs.

Contact our in-house engineering team or bring your own design. With over 85,000 helical piles designed and supplied worldwide, we have the proven experience to provide the specific solution to your project needs.