

**28**  
HELICAL  
PILES  
INSTALLED



RAM JACK SUPPORTS PUBLIC  
**BOARDWALK**  
WITH HELICAL PILES

COMMERCIAL

**RAM JACK NEW ENGLAND**  
[www.ramjackne.com](http://www.ramjackne.com) | 508-295-3133  
Wareham, Massachusetts





## **COMMUNITY SAFETY: ONE BOARDWALK PILE AT A TIME**

Marstons Mills, MA

When poor soil threatened community activities and safety, Ram Jack knew what to do. Twenty-eight Ram Jack piles secured a boardwalk in a timely manner for the Barnstable, Massachusetts community, staying on a tight timeline and providing safety for pedestrians near a busy intersection.

### **PROBLEM**

In Barnstable, Massachusetts, the Marstons Mills' Mill Pond Herring Run is a local attraction at the edge of a busy intersection. The poor soil of the site required a solution to improve both access and safety for its pedestrian traffic.

### **PROPOSED SOLUTION**

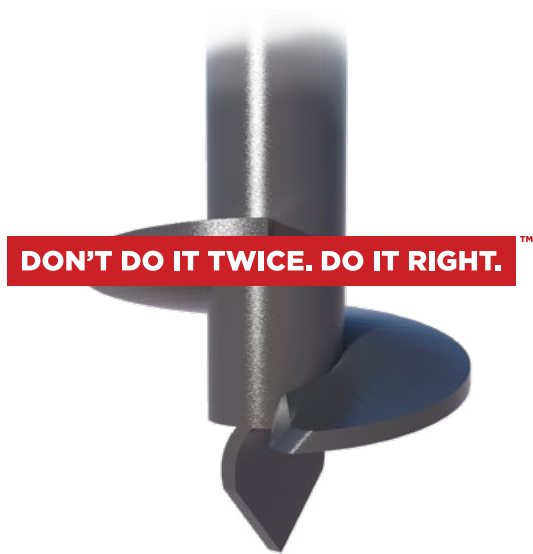
The town was required to build a boardwalk to improve public access. The boardwalk would need to withstand the Mill Pond's unsuitable soils. Ram Jack partnered with a local general contractor to provide a solution that met both the town's stringent timeline and solved the safety issues.





## OUTCOME

Ram Jack installed 28 piles with boardwalk brackets engineered to withstand a load of 9 Kips vertical and 3 Kips lateral. Due to Ram Jack's coordination and efforts, the project stayed on its timeline. Now the Barnstable community has safe access to enjoy the sights of the Mill Pond in conjunction with the annual Herring Run.



## INSTALLATION OVERVIEW

### COMMERCIAL INSTALLATION

RAM JACK NEW ENGLAND

### PRODUCTS USED

2 7/8" HELICAL PILES

### PRODUCT TYPE

NEW-CONSTRUCTION HELICAL PILES

### TYPICAL APPLICATIONS

Ram Jack's 2 7/8" external connection helical piles are typically used in compression and tension applications.

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Proudly Made in America

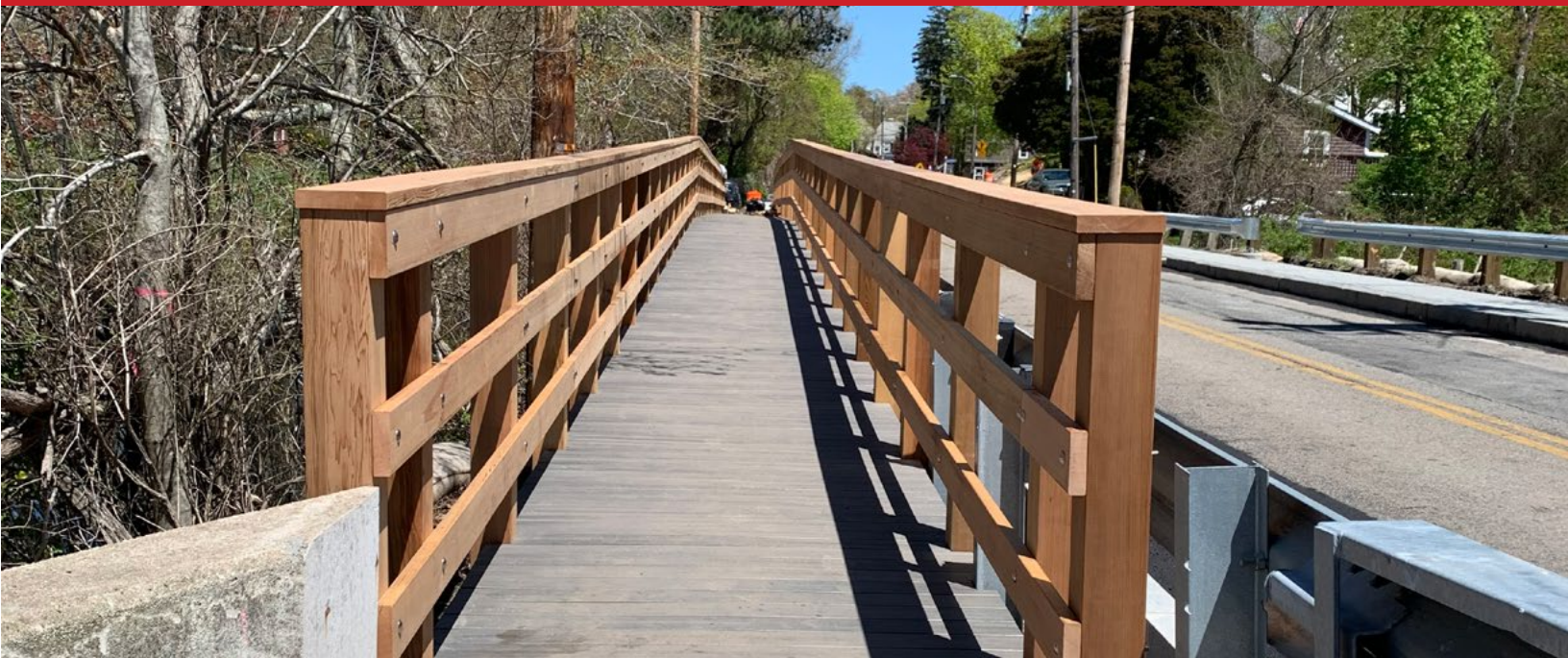
ISO 9001:2015  
CERTIFIED



ICC-ES Recognized



CCMC Recognized





# Custom Engineered Solutions Rooted in Quality.



At Ram Jack®, we are focused on providing custom-engineered solutions that meet the unique needs of our commercial clients. You can move forward with confidence knowing we maintain code compliance, providing piles and brackets that reach the highest rating among competitors' products recognized by ESR-1854. Our company has the most products recognized by the ICC and boast an ISO 9001:2015 certified manufacturing facility.

We have the facility to design and fabricate custom products—we are the one-stop solution for engineers and even offer our own in-house engineers for assistance with your project. If you need assistance with foundation designs, we also provide engineer tools and resources and our engineers can work with the project's EOR to develop a custom-designed solution.



## Everything an Engineer Needs

The Ram Jack Technical Manual provides engineers with the information that you will need to understand, design, and specify Ram Jack's helical and driven piles. It also provides information verifying compliance with current building codes and ICC-approved acceptance criteria.

Everything an engineer could ever want and need to know about Ram Jack Helicals and Driven Piles in one book. If you or your firm would be interested in a Ram Jack Technical Manual, please contact your local Ram Jack dealer by emailing [info@ramjack.com](mailto:info@ramjack.com).



**DON'T DO IT TWICE.  
DO IT RIGHT.**

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