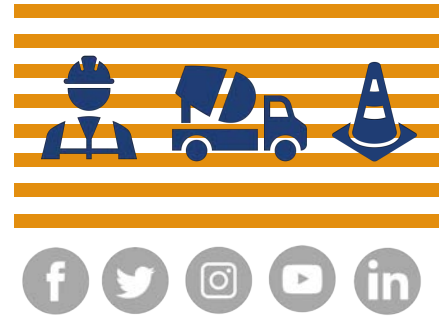


THE REINFORCER

JULY - SEPTEMBER 2020/QUARTER 3



Project Highlight: Indigo Green, St. Maarten

Indigo Green, a premier 150-acre island development located near the southeast coast of the Caribbean island St. Maarten, celebrated five years of operation in 2020. Indigo Green consists of restaurants, hotels, shops, and beaches with pristine views of the Atlantic ocean positioned ten minutes from either Phillipsburg, Marigot, Simpson Bay, or the airport. The community possesses 1,200 feet of beautiful coastline, 40-acres of nature preserves with open green spaces, lakes, wetlands, parks, and beaches.

Indigo Green was designed to withstand hurricanes and tropical storms using Helix® Micro Rebar™ concrete reinforcement as the primary reinforcement for the slabs, stairs, and walls. Helix Micro Rebar doubled the shear strength of the concrete as well as significantly increasing its durability and crack resistance. "Using Helix Micro Rebar led to more durable concrete and provided much-needed hurricane resistance," noted Rene Lepine, Managing Director of Indigo Green Development. "Helix technology was a key factor in the way our buildings survived Hurricane Irma's destructive winds so well. We were able to save considerable time during construction since less steelwork was required."

Luke Pinkerton, President and CTO of Helix Steel stated, "Helix Micro Rebar technology was created to provide blast resistance for concrete structures making our product exceptional in situations where extreme stresses occur, such as hurricanes and tornadoes. We are happy that our product was able to withstand the force of Hurricane Irma and help save lives in this catastrophe."

PROJECT HIGHLIGHT:

INDIGO GREEN IN ST.
MAARTEN

MDOT Project:

Bridge in Ogema
County

EMPLOYEE HIGHLIGHT:

John Stiles, Second Shift
Supervisor/Team Leader

EVENTS:

Join us for two virtual
gatherings in October!

MICHIGAN DEPARTMENT OF TRANSPORTATION PROJECT



Helix Steel is proud to be working with the Michigan Department of Transportation (MDOT) to assist in a bridge restoration project in Ogemaw County. The State of Michigan, a pioneer in transportation and automotive innovation, relies on state-of-the-art designs to promote the safety of traveling citizens. Helix® Micro Rebar™ concrete reinforcement was recently used in a bridge abutment that had seen significant spalling and broken concrete due to damages from seasonal freeze-thaw cycles.

Making necessary bridge repairs in areas where latex modified concrete is limited can be costly and requires special trucks only found in the lower parts of the state. MDOT created a highly accessible mix that can be implemented at any remote ready-mix plant. This allows bridge repairs to be conducted in all parts of Michigan's upper and lower peninsulas. Using Helix will not only prevent future spalling but will also provide long-lasting strength and durability for years to come.

WE OFFER FREE PRIVATE LUNCH & LEARN WEBINARS BY REQUEST. PLEASE CONTACT US @ (734) 322 - 2114 OR INFO@HELIXSTEEL.COM. EARN CE CREDIT. WE WILL SOON HAVE AIA COURSES AVAILABLE.

UPCOMING EVENTS

TCA Convention & Expo

October 5 - 9, 2020

Be sure to visit us at Booth C36! In addition, Luke Pinkerton and Len Overbeek will be presenting "Case Study in Performance Based Alternative Design" on Wednesday, October 7, from 9:00am to 10:00am Central Standard Time.

NPCA Annual Convention

October 13-15, 2020

Join us as we participate in two exciting virtual experiences in October. Social distancing demands that conventions depart from business as usual and to explore creative and innovative ways to communicate. By combining avatars and a virtual venue, these conferences will provide participants with unforgettable networking and learning experiences. We look forward to speaking with you.



Employee Highlights



We are pleased to introduce John Stiles, our second shift supervisor/team leader. John started working with Helix Steel since June, 2019.

John, originally from Wheaton, IL, lives in Wyoming, MI with his wife Sonja, and their 30-month old daughter, Charlotte. John also has three adult children: John, 32, Jason, 31, and Sam, 30. In his spare time, John enjoys spending time with his family, caring for his pet snakes, and doing home improvement projects. John stated, "I am blessed to have a job I enjoy."