

PROJECT PROFILES: CLOSE HARBOR SEAFOOD



Project: Close Harbor Seafood

Location: Plantsville, Connecticut

Contractor: Green Earth Roofing Solutions.

Square Feet: 10,600

Products: EXCEPTIONAL® Metals EM PBR metal panels, 2-Piece Snap-On Compression, gutters, downspouts; Duro-Tuff® 60 mil membrane, Duro-Guard® ISO insulation, Duro-Guard® ISO HD Cover Board, custom



As adaptability has become an important topic of conversation for businesses throughout the COVID-19 pandemic, so too have the ideas of sustainability and energy conservation. While many companies scrambled to find their footing among the rapidly changing landscape, Green Earth Roofing Solutions of Ludlow, Massachusetts utilized their expertise to marry these concepts together and provide opportunities for other businesses in their surrounding communities to grow. Highlighted below are three extraordinary projects completed by the Green Earth team, which have earned them recognition by Duro-Last® for their unique sustainable solutions.

nother restaurant facing challenges posed by the COVID-19 pandemic was Close Harbor Seafood in Plantsville, Connecticut. Dealing with an aging roof that was rapidly approaching the need for replacement, as well as a need for outdoor dining options to continue to serve customers safely, the owners reached out to the Green Earth Roofing Solutions team to evaluate their facility.

For the existing 6,600 square foot restaurant structure, Green Earth removed the aging material down to the metal deck and installed two layers of two-inch Duro-Guard® ISO and Duro-Guard ISO HD cover board before induction welding 60 mil Duro-Tuff® membrane over top. Custom curbs were used for rooftop units and EXCEPTIONAL Metals 2-Piece Snap-On Compression was used to terminate the perimeter.



To address their outdoor dining need, the Green Earth team, in partnership with Maybury Material Handling, built an oversized carport that was transformed into an all-season dining solution. Utilizing EM PBR metal panels from EXCEPTIONAL Metals, Green Earth covered the carport structure and



tied it into the restaurant's roofing system. Solar panels were installed on top of the restaurant and the new outdoor dining space, and wiring was run to provide electrical service to the outdoor area.

"You would never know that the outdoor space was added on to the restaurant after the fact," said Todd. "The structure itself ties in beautifully to the existing building, and they incorporated heating units, lighting, and fans for air movement, so it's almost an extension of the atmosphere inside the restaurant."

The newly installed solar panels produce 120 kilowatt-hours of clean energy for the restaurant, all but eliminating their electricity bills, and the expanded space helped their operations thrive through the unpredictable climate of COVID-19.

"According to the owners, they did 50% more business this past year than they have ever done," said Todd. "They're ecstatic about their investment and we're honored to help local businesses thrive through some of the most challenging and unpredictable years we'll ever know."



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