

Precast Concrete Wharf Dock/Pier Project - Replacement

## **SALEM WHARF PROJECT**

Salem, MA

The Salem Wharf Pier Project, a three-phase multi-purpose municipal port facility project, is expected to cost \$20 million and will include a 390-foot pier with a 180-foot T-shaped portion. The City of Salem will continue its use as a ferry terminal and anticipates attracting other maritime enterprises including some of the smaller cruise ships as well as draw whale watching and fishing boats to the pier. Overall, the three-phase project is expected to cost \$20 million.

#### CONSTRUCTION CHALLENGE

To construct a fixed "L" shaped pier designed to accommodate trucks with adequate maneuvering room, refueling and provisioning apron areas and space along the pier end to accommodate small coastal cruise ships (250 feet in length) and visiting ships.

# DESIGN & CONSTRUCTION TEAM

## **General Contractor**

CRC Company Inc.

#### **Owner**

City of Salem

## **Total Project Value**

\$20,000,000

#### **Oldcastle Infrastructure Value**

\$100,000

#### **Precaster**

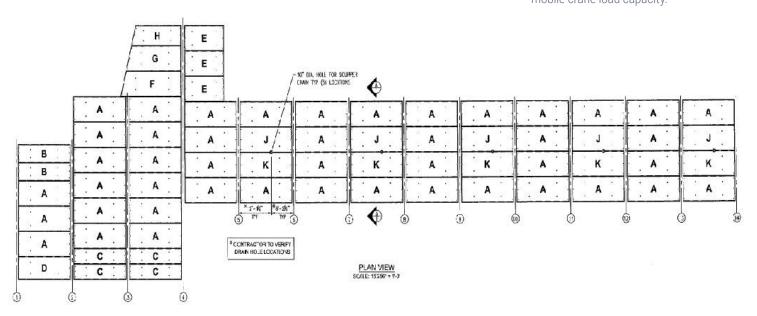
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## **Manufacturing Facility**

Oldcastle Infrastructure Auburn, ME

## PRECAST SOLUTION

Oldcastle Infrastructure designed and manufactured (68) Pre-Stressed Concrete Panels for the main pier leg which is 32 feet wide and 250+/- feet long and the 130 foot long pier "T" end that varies in width from 20 to 50 feet. The pier is designed to have a 10 ton mobile crane load capacity.



## About Oldcastle Infrastructure

Oldcastle Infrastructure, A CRH Company, is the leading provider of building materials, products and services for infrastructure projects to several market sectors nationwide, including: Building Structures, Communications, Energy, Transportation and Water.

## For More Information Contact:

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