LITTLETON, MA - MODULAR PEDESTRIAN BRIDGE

PROJECT INFO:

OWNER: Massachusetts Bay Transportation Authority (MBTA)
ENGINEER: Lazano, Baskin & Associates, Inc.

PROJECT VALUE: Confidential
TECHNOLOGY / SCOPE: Modular Walkways and Pedestrian Bridge
PROJECT HIGHLIGHTS: The project included more than 400 feet of ramp superstructure and a 50’ long pedestrian bridge.

ADDITIONAL DETAILS
The project consisted of the ground-up construction of a new commuter rail station to replace the existing station in Littleton, MA. Fabrication and installation of more than 400 feet of ramp superstructure and a 50 foot long pedestrian bridge were main components of the project. The ramp superstructure and pedestrian bridge wall system is comprised of 367 custom 316L stainless steel mesh wall panels with over 15,000 square feet of mesh. The mesh panels vary in size from 4’ x 8’ to 7’ x 13’. The modular pedestrian bridge and ramps required installation without additional welds.