



Water Street Pedestrian Walkway

Albany, NY

Overview

The Water Street pedestrian walkway, which connects state government buildings and parking lots, was shut down early 2017 due to severe deterioration from salt and ice. To ensure longer life, the old walkway was replaced with prefabricated FRP decking.

Owner: New York State

Installation Date: November 2017

Requirements:

- 75 psf live load

Superstructure: Steel Beams

Beam Spacing: 56 inches

Connection Type: Steel connection clips

Bridge Deck Dimensions

Deck Size: 763 feet by 5.35 feet

Deck Area: 4087 square feet

Deck Depth: 4 inches

Deck Weight: 6.8 psf

Bridge Features

Special Requirements:

- Cross Slope
- Light pole cutouts

Non Slip overlay: Quartz Aggregate

Color: Gray

