



## PROJECT BRIEF



# TALLAHASSEE CAPITOL BUILDING UNDERGROUND PARKING GARAGE

**Project Type:**

Government

**Application:**

Resurfacing parking structure

**Location:**

Tallahassee, FL

**Project Dates:**

Aug 1, 2017 – Feb 2, 2018

**Project Owner:**

State of Florida

**Contractor:**

Masonry, Inc. (masonry contractor),  
Ajax Building Corporation (general contractor)

**Product:**

Rapid Set® Mortar Mix Plus, SET Control®,  
WunderFixx®

Behind Florida's capitol building in Tallahassee is an executive complex that includes a 22-story executive tower, House and Senate chambers, and three underground parking garages. Renovations that had been planned for both the Senate and House of Representative parking garages were expedited in 2016, when potentially catastrophic structural damage was discovered in the Senate office building parking garage. Excessive loading from landscaping above ground caused water to infiltrate the garage, causing concrete spalling as well as stress on a main girder.

By Fall 2018, \$28 million in repairs to the Senate garage were completed (with repairs to the House garage set to begin soon after). Mortar Mix Plus, SET Control and WunderFixx were used for both interior and exterior garage repairs. Surfaces were prepped by sandblasting. A mortar mixer was used to mix the material, and trowels and sponge floats were used for the finish work.