

UNF Parking Garage

Project Owner: University of North Florida

Client: JBC Planning & Engineering

Markets: State, Transportation

Project Profile:

MAE provided geotechnical engineering services for the support of the design of a four-level parking garage within Lot 12 on the UNF Campus which connects to the existing Fine Arts Center garage via a bridge at Levels 3 and 4. In addition, pavement improvements were proposed for the existing driveway/parking areas within Lot 12. Standard Penetration Test (SPT) Borings were performed within the proposed parking garage, lake, and walkway areas. Auger borings and pavement cores were performed in the pavement improvement areas. Recommendations for foundation design parameters, pavement design, and testing required during site preparation and earthwork construction were documented in our geotechnical report.

Services: Geotechnical Engineering

