



The Shipyards Jacksonville, Florida

Once completed, the Shipyards project will be a residential development featuring riverfront parks, an extension of the Northbank Riverwalk, and a 1,600-foot pedestrian pier. The project includes construction of new bulkhead walls, parking areas, below grade drainage structures, multi-story structures and green spaces.

Estimated Construction Cost: \$450 Million

Design Completion Date: 2007

Client: North Bank Developers, LLC

Contact: Mr. Robert Furlong, P.E.

MAE Staff Project Responsibilities Included:

- Preparation of field work plan and supervision of field crews
- Planning and supervision of laboratory testing
- Barge Drilling
- Analysis of multiple deep foundation alternatives for piers and structures
- Sheet-pile bulkhead wall analysis
- Monitoring of sheet-pile wall installation during construction

