

Plaza Redevelopment and Public Beach Revitalization Master Planning

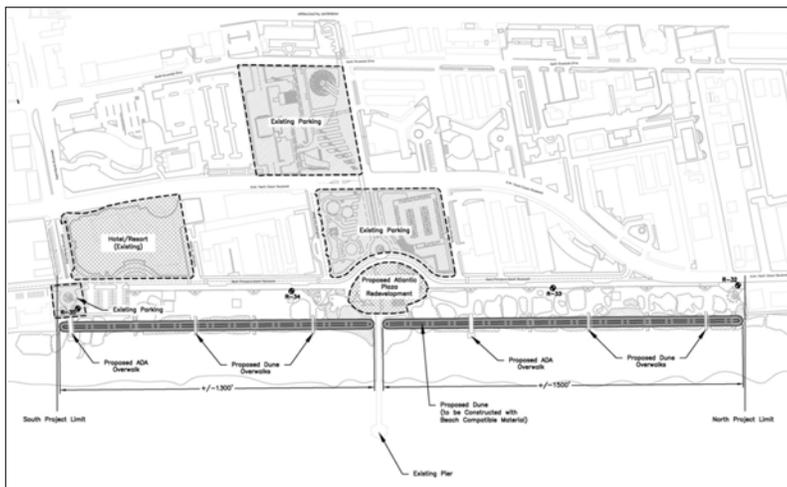
Bermello, Ajamil, & Partners, Inc.
Pompano Beach, Florida

Project Summary

ATM teamed with Bermello Ajamil & Partners, Inc., on this master planning and design project in South Florida. The proposed project and master plan involved a community level redevelopment of the coastal corridor adjacent to the existing Pompano Beach fishing pier, which would also establish a pedestrian linkage and commercial opportunities between the existing pier and Atlantic Avenue.

The project included the following elements/design goals:

- Developing a civic beachfront plaza at the terminus of Atlantic Boulevard, as well as frame a grand vista of the ocean
- Beach beautification to create a safe, attractive, and pedestrian-oriented streetscape along the beach (Pompano Beach Boulevard) and linking the pier area to Atlantic Boulevard
- Enhancement and development of design elements and standards for a thematic beachfront promenade (signage, lighting, materials, color palettes, beach enhancements, etc.)
- Design of a small amphitheater
- Renovation of existing beach facilities (restrooms, maintenance facilities, etc.)
- Infrastructure improvements (potentially relocating overhead utility lines to the underground)
- Future development of a visitor's center and other tourist-related uses
- Future development of the Pompano Beach Boulevard with new development (small cafes, retail, restaurants, etc).
- Design spaces for public art



ATM provided coastal engineering and environmental permitting services to the project team during the master planning process. ATM inventoried and characterized the existing shorelines, and provided critical input including long-term erosion and storm hazard vulnerability, setbacks, and storm surge inundation guidance for planning. In addition Input was also provided to the state and federal environmental permitting process to guide the master plan. Other input and design consultation included dune enhancement and lighting modifications to minimize impacts to sea turtle nesting. Work also included support to the team during development of an RFP for implementation of the first phase of the redevelopment, including the “project core” area at the base of the existing fishing pier