

Asbury Park Casino



PROJECT

Asbury Park Casino
Asbury Park, New Jersey

CLIENT

Madison Marquette Realty Services
Washington, D.C.

DATES

2007	Design and Documentation
2008	Conditions and Structural Assessment
2008 - 2010	Design and Documentation

DESCRIPTION

The Casino, constructed in 1928, is located on the southernmost end of the boardwalk in Asbury Park, New Jersey. It is a steel framed, masonry brick-clad structure that has not been properly maintained and has fallen victim to the harsh saline environment. Starting at the far western part of the site, the building is divided into four main sections:

The Carousel - a circular, one story, open air room.

The Casino - partial two story with new barrel shaped roof.

The Arcade - a one story, open air thoroughfare over the boardwalk that links Asbury Park to Ocean Grove.

The Arena - demolished in 2006.

CHALLENGE

We were retained to provide structural repairs to the roof over the Carousel. We then conducted a Conditions Assessment to identify deficiencies related to each building component and to provide our recommendations. S. Harris Ltd. was named *Site Engineer* and *Architect of Record* for the building, overseeing all aspects of the ongoing restoration projects. Most recently, we inspected and removed loose timber framing from the Arcade.

SERVICES

Carousel Structural Reinforcement:

Provided construction documents for the steel reinforcement details of the existing framing of the roof.

Casino Conditions Assessment:

Conducted a conditions assessment of the building envelope with recommended repairs.

Arcade Stabilization:

Performed an inspection and provided construction documents for the temporary stabilization of the north and south elevations of the Arcade.

POINTS OF INTEREST

A Certification of Eligibility is issued by the New Jersey State Historic Preservation Officer for the Casino.