



PROJECT PROFILE

» Key Project Elements

- Stormwater drainage design
- Waterline design
- Sewer design
- Permitting with city of St. Augustine

» Owner

Flagler College

» MDG's Role

Prime engineering consultant

» Status

Completed 2008

FEC RAILROAD BUILDING REMODELING/ CONVERSION | ST. AUGUSTINE, FLORIDA



Flagler College converted three former Florida East Coast Railroad buildings into dormitories and offices to accommodate an expanding student enrollment.

Matthews Design Group (MDG) completed engineering design and permitting for the remodel and renovation of the former Florida East Coast (FEC) Railroad headquarters located along U.S. Highway 1 in St. Augustine, Florida. The property comprises three 16,000-square-foot buildings Flagler College acquired and renovated into college dormitories and offices. MDG contracted to update the water and sewer utilities to the building, as well as provide additional capacity to the water supply system to accommodate a fire suppression and sprinkler system in the structures. MDG was also responsible for rerouting stormwater drainage to the dry retention pond at the western edge of the property.