



Miracle Mile & Giralda Avenue Streetscape, Coral Gables



The City of Coral Gables set out to reimagine the heart of its downtown with a vibrant, pedestrian-friendly transformation of Miracle Mile and Giralda Avenue. The goal was to create a civic promenade that invites residents and visitors to gather, shop, dine, and enjoy the area—helping to fuel economic growth while celebrating the city’s charm and historic character.

Spanning more than 11 acres, the project introduced a fresh streetscape design that blends beauty, function, and sustainability. Coastal Systems played a key role in supporting the City throughout the process, from design and permitting to construction oversight.

One of the project’s standout features is the curb less street design, which creates a seamless, plaza-like feel. This innovative layout required creative solutions to manage stormwater and protect nearby historic buildings from flooding. The streetscape incorporates an underground drainage system with linear grates and a network of pipes that efficiently captures and filters rainwater. Additionally, a special paving system allows water to soak through joints filled with crushed granite, helping to reduce runoff naturally.



The landscape design also focused on long-term tree health. Live oak trees were supported with underground irrigation and structural soils that promote healthy root growth without damaging the pavement. Together, these elements created a safe, walkable, and resilient public space—designed not only to meet today’s needs, but to perform well under future climate conditions, including heavy rainfall.

