

ENR Southeast

Renovation Transforms Warehouse Into Orlando Destination Space



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For its I-Drive NASCAR project, design firm Rabits & Romano Architecture, Planning and Design transformed a 30-year-old, 65,000-sq-ft warehouse space into an indoor kart racing facility and entertainment complex. While the facility's main attraction is the racetrack for the electric karts—capable of speeds of 45 mph—it also features bowling, a restaurant and 5000 sq ft of meeting space for corporate or family functions. A glass wall around the track gives spectators a sense of connection to the racing.

At the same time, to facilitate the differing functions of entertainment and meeting space, architects incorporated a large hosted lobby that enabled a separation of

the conference-goers from the attraction's leisure users. The I-Drive NASCAR facility can accommodate groups of up to 1,000 people.

One of the design firm's biggest challenges involved creating the necessary HVAC, electric and data infrastructure within the existing warehouse space in a way that didn't negatively impact the project's aesthetics.

I-Drive Nascar

Orlando

Key Players

Owner AMP Group

Lead Design Firm Rabits & Romano Architecture

Contractor THD Construction

Structural Engineer ASE Engineering Services

MEP Engineer Bobes Associates
