

CASE STUDY



Inwood Office Building

Executive Summary

The Inwood Office Building is a 30,000-square-foot commercial project located in Winter Springs, Florida.

KENPAT was responsible for installing framing, sheathing, interior wallboard, acoustical and linear metal pan ceilings, and stucco. The project's distinctive nautical design, coupled with its technical complexity, resulted in KENPAT earning the 2009 ABC Central Florida Excellence in Construction Eagle Award.

Project Bio

Project: Inwood Office Building

Address: 3000 Dovera Drive, Winter Springs, FL 32708

Scope: Framing, sheathing, interior wallboard, acoustical and linear metal pan ceilings, and stucco

Vertical: Office

General Contractor: Doster Construction Company

Architect: Hunton Brady Architects, P.A.

Dates: December 2007 – August 2008

Awards: 2009 ABC Central Florida Excellence in Construction Eagle Award

Situation

Designed by Hunton Brady Architects, the Inwood Office Building features a state-of-the-art design with a nautical theme that makes it a standout structure in Winter Springs. Doster Construction Company selected KENPAT to execute key elements of the project, including the framing, sheathing, interior finishes, ceilings, and stucco.

The project's intricate architectural features and high design standards required precise coordination and expert craftsmanship.



Task

KENPAT was tasked with:

- Installing the interior framing and wall surfaces
- Constructing acoustical and linear metal pan ceilings
- Applying stucco to the building's exterior

Action

KENPAT installed a complex ceiling system that integrated drywall lids, light coves, acoustical tile, and linear metal pan ceilings.

Challenges & Solutions

- **Lobby Ceiling Installation:** The first-floor lobby featured trapezoidal metal ceilings divided by a central light cove. The presence of recessed lighting fixtures and HVAC diffusers required intricate support system adjustments and precise panel cutting.
- **Drywall and Trim Work:** The drywall installation required double-layer

construction with Fry Reglet trims and integration with a prefinished wood panel system, adding complexity to the process.

- **Conference Room Construction:** On the second floor, KENPAT built an oval-shaped conference room with an acoustical ceiling framed by a drop soffit housing recessed lighting. The coordination of glass wall openings, door placements, media integration, and millwork demanded a high level of precision. The custom-bent metal stud track for the conference room ceiling was particularly intricate, but the result was a visually striking and functional space.



Result

The Inwood Office Building's contemporary interior was designed with cutting-edge technology and aesthetics in mind.

KENPAT successfully navigated the project's complexities, delivering a high-quality finish that met both construction and design expectations.

The project's success was recognized with the 2009 ABC Central Florida Excellence in Construction Eagle Award.

