

# Education Structural Portfolio

LJB has national experience providing architecturally diverse designs that save construction dollars. Our design and construction partners have enlisted LJB to deliver more than 75 projects—encompassing new construction, renovations, and additions. We thrive on the challenge to deliver designs that balance rising costs and unmovable deadlines, with appealing, safe, and sustainable learning environments.

# LJB Services:

- New construction
- Renovations
- Additions
- Adaptive reuse
- Steel detailing



# FLORIDA INTERNATIONAL UNIVERSITY (FIU)

LJB provided structural design for this \$25 million expansion of FIU's Wellness & Recreation Center. The utilization of concrete design offered many efficiencies including being able to withstand high impact winds without damage. NEWTOWN YOUTH SPORTS ACADEMY

This non-profit youth sports facility was the first step in revitalizing a vacant campus. The building features a soccer field, basketball courts, fitness center, running track and office space, as well as classical architectural elements.

- 86,000 SF
- Sports Facility Academy
- Location: Newtown, CT

# SATELLITE HIGH SCHOOL

Extreme site constraints added to the complexity of this project. LJB's design solution saved 110 days on the schedule and nearly \$100,000 in construction costs, all while allowing the existing school to remain open during construction.

- 32,000 SF
- Two-story academic building in a campus upgrade project
- Location: Satellite Beach, FL

- 72,000 SF
- Tilt-Up Achievement Winner
- Location: Miami, FL

# Education



Manatee Charter School Bradenton, FL Size: 64,000 SF Two-story charter school



Lakewood Ocean Charter School Lakewood, NJ Size: 17,000 SF Three-story academic facility addition



Caldwell Street Student Housing Dayton, OH Size: 225,000 SF Five separate three-story dormitories at the University of Dayton

## Antioch McGregor School Yellow Springs, OH Size: 84,000 SF Two-story academic facility

# Auburn Public Schools Addition Auburn, NE Size: 18,500 SF Addition for new classrooms, locker rooms and common areas

#### Cumberland Elementary School

Cumberland, Ontario Size: 55,000 SF Two-story elementary school

## Garrison Arena Expo &

Conference Center Clemson, SC Size: 42,000 SF Events center at the University of Clemson

# Half Moon Bay Elementary Kanata, Ontario

Size: 37,000 SF Two-story school with attached gymnasium

# Harrisonburg Elementary and

Middle Schools Harrisonburg, VA Size: 220,000 SF Two gymnasium additions

#### Imagine Charter School at Land O'Lakes Pasco County, FL Size: 40,000 SF Two-story charter school

#### Lawnview Student Housing

Dayton, OH Size: 54,500 SF Four-story student dormitory

#### Lee County Elementary Additions

Lee County, FL Size: 148,000 SF Additions to five elementary schools

## Miami Norland Senior High Miami, FL Size: 155,000 SF Renovation of three existing buildings and the addition of a new building with an auditorium.

# Milligan College

Elizabethon, TN Size: 7,300 SF New wellness center

# Northeast Senior High School

Oakland Park, FL Size: 34,700 SF Two-story academic facility addition

# **Olathe Junior High School**

Olathe, KS Size: 98,000 SF Two-story academic building with an athletic wing

# PBAU Rinker Sports Center

West Palm Beach, FL Size: 30,000 SF Single-story athletic center

# Scarborough School

Toronto, Ontario Size: 70,000 SF Two-story academic building

## Sinclair Community College-Warren Campus

Mason, OH Size: 25,000 SF Single-story academic building

# Villa Walsh Academy

Morristown, NJ Size: 33,000 SF Athletic center for the high school

