



# NEW GYMNASIUM AND TRAINING FACILITY

**PROJECT LOCATION:** NUMA Speed Elite, LLC – Gainesville, Florida  
**EXPERIENCE OF:** Mitchell Gulledge Engineering, Inc.  
**ROLE IN PROJECT:** MEP Design Sub-Consultant

## CONSTRUCTION COST/METHOD

\$625,000  
Construction Manager

## COMPLETION DATE

December 2020

## PROJECT STAFFING

**Project Manager:**  
Andrew Mitchell, PE, CxA  
**Mechanical/Plumbing Lead:**  
Andrew Mitchell, PE, CxA  
**Mechanical Designer:**  
Ark Szczurowski, PE, CxA  
**Electrical Lead:**  
Andy McCaddin, PE, RCDD

## PROJECT OWNER

NUMA Speed Elite, LLC  
Timothy Montgomery  
1469 SW 74<sup>th</sup> Drive

## BUILDER

Concept Construction of North Florida, Inc.  
Todd Higgins  
3324 West University Avenue  
Gainesville, FL 32607

## PROJECT ARCHITECT

Level Architecture & Interior  
James Blythe, AIA, LEED AP BD+C  
720 SW 2<sup>nd</sup> Avenue, Suite 105  
Gainesville, FL 32601

## PROJECT ENGINEER

Mitchell Gulledge Engineering, Inc.  
Andrew Mitchell, PE, CxA  
210 SW 4<sup>th</sup> Ave  
Gainesville, FL 32601  
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## PROJECT SUMMARY:

Mitchell Gulledge Engineering was contracted as the MEP engineering consultant to design a new gymnasium and training facility for NUMA Speed Elite at Market’s West in Gainesville, Florida. NUMA Speed Elite offers a broad range of professional speed and strength training for individuals of various ages and fitness levels. This new 3,500 SF fitness center includes spaces such as group fitness areas, weightlifting room, multi-purpose gymnasium, offices, shower rooms, storage rooms, and various auxiliary support areas. With its industrial chic aesthetics and utilitarian design elements, this sleek new gym means no-nonsense.

The HVAC mechanical scope of work consisted of split-system DX air handling units, exhaust fans, and ductwork distribution systems and components. The plumbing scope of work included domestic water and sanitary waste/vent provisions for the restrooms, showers, and janitor’s closet. New plumbing fixtures, electric water cooler, electric storage water heater, and recirculating pump were also provided. The electrical scope of work consisted of building power, building lighting, fire alarm, and telecommunications rough-ins. Mitchell Gulledge Engineering provided construction administration services including site inspections, submittal reviews, and as-built documentation.

Coordination was required both inside and outside of the new facility to ensure proper space allocations were maintained and to provide the necessary electrical requirements for the specialized training equipment. Additionally, our team worked closely with the project architect to help ensure the building fit was within the context of the neighboring district as well as provide an affordable and modern aesthetic. With opening ceilings in a majority of the facility spaces, special design consideration was given for the exposed mechanical and electrical systems to ensure that a coordinated, functional, and appealing interior aesthetic was maintained.

