



G. G. BROWN LABORATORY BUILDING ADDITION & RENOVATION

UNIVERSITY OF MICHIGAN ANN ARBOR, MICHIGAN

Client Contact: **John Keedy**

IDS Role: **Architect of Record: Mechanical Engineering, Electrical Engineering, Interior Design, and Technology Design**

Market Type: **Higher Education, Research Facilities, Workplace**

40%

BETTER ENERGY PERFORMANCE THAN ASHRAE'S Z-90.1

HIGHLIGHTS

Scope: Renovation and new construction of University science lab complex

Challenge: Exacting nanotechnology measurement standards

Unique: Designing 8 ultra-low vibration chambers to measure the space between atoms

Results: Maverick development; cutting-edge mechanical engineering building and lab; creating a more recognizable on-campus presence for the College of Engineering using a giant LED wall showing abstract samples of active lab work

STATS

Size

Addition 62,500 sq. ft.

Renovation 117,000 sq. ft.

