



BUILDING ENVELOPE ASSESSMENT



CUSTOMER

Athletic Facility Center
Lakeland Community College
Kirkland, OH

PROJECT COMPLETED 2013



PROJECT DESCRIPTION

The Athletic Fitness Center, which was built in the 1960s, was experiencing moisture intrusion and condensation problems. The Athletic Fitness Center is a multi-building facility housing 3 gymnasiums, racquetball courts, locker rooms, and several multi-purpose/classroom areas. Garland/DBS Inc. (GDI) responded with:

1. A thorough engineering assessment of the roofs and walls, including the removal of masonry and roofing core cuts to investigate the source of moisture intrusion and recommend an appropriate solution
2. A scope of work for the recommended repairs
3. Recommendations to include the replacement of through-wall flashings, as well as restoration work involving masonry, waterproofing, and sealant