

UNDERFLOOR SERVICE DISTRIBUTION

by Tate Access Floors

Applebee's International Support Center
Lenexa, KS

OWNER OCCUPIED PROJECT

190,000 gross sq. ft.
160,000 access floor sq. ft.

PRODUCTS USED:

CCN1000
PosiLock at 14" FFH
Underfloor air
Modular wiring for power, voice
and data



Subject

APPLEBEE'S INTERNATIONAL SUPPORT CENTER

The Applebee's International Support Center is home to Applebee's associates who provide support to the company's 1,800 restaurants worldwide. In addition to corporate office functions, the facility includes a 6,500 square foot state of the art culinary center, a 4,000 square foot employee dining area, employee training rooms, a fitness center equipped with locker rooms, a corporate boardroom and a 2,000 square foot data center to support the company's technology systems. Applebee's wanted the building to center around culinary excellence, be flexible, promote community, help attract and retain the best employees, promote health and productivity, and align with nature. They found that many of those aims could be met by environmentally sustainable practices. So although the building's cornerstone would be a large culinary center, sustainability would be a supporting element. Tate Access Floors' commitment to providing sustainable products was the perfect fit for this project.

This two-story building was designed and constructed to meet USGBC's LEED Silver rating. The facility includes sustainable design features such as raised access floor for power, data and ventilation, integration of daylighting to reduce lighting loads, bioswales and the use of indigenous grasses to reduce irrigation requirements, waterless urinals and indirect lighting for open office areas. Forecasted to use 68 percent less energy than a comparable office building, it has features that promote air quality and natural lighting; shrink operating expenses, such as for electricity and water; and require minimal maintenance. Tate's raised floor provides access to the underfloor service distribution systems, giving Applebee's the flexibility needed for future change, while the underfloor air system allows employees to control their individual environment. Applebee's International Support Center is a testament to the future of green building and Tate Access Floors' commitment to sustainability.

TATE AUTHORIZED DEALER

C&C Group
Lenexa, KS

ARCHITECTURAL FIRM

BNIM Architects
Kansas City, MO

GENERAL CONTRACTOR

J.E. Dunn Construction
Kansas City, MO

MECHANICAL ENGINEER

Lankford + Associates
Kansas City, MO

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