

UNDERFLOOR SERVICE DISTRIBUTION

by Tate Access Floors

Alcoa, Inc.
Cleveland, OH

OWNER OCCUPIED PROJECT OFFICE BUILDING RENOVATION

60,000 gross sq. ft.
56,500 sq. ft. access floor
14,125 access floor panels

PRODUCTS USED:

PVD Modular Wiring &
Underfloor Air System
HPL & Modular Carpet



Alcoa is the worlds leading producer of primary aluminum, fabricated aluminum, and alumina and are active in mining, refining, smelting, fabricating, and recycling of aluminum. They have 103,000 employees with 215 operating locations in 31 countries.

TATE AUTHORIZED DEALER
Access Floor Specialists
Hudson, OH

ARCHITECTURAL FIRM
Design Collective
Cleveland, OH

GENERAL CONTRACTOR
Infinity Construction
Cleveland, OH

ENGINEERING FIRM
Denk Associates
Cleveland, OH

Subject

ALCOA, INC.

“In order to get this project off the ground, we proposed a menu of cost saving solutions that Alcoa could pick and choose in order to achieve their budget goals while maintaining the desired design intent. Tate, one of the original manufacturers of large raised access flooring systems in the country, York, one of the larger air conditioning producers and Honeywell integrated component provider, participated. These three put a proprietary system together specifically for this project. The air and ductwork is run underneath the raised access floor, rather than above the ceiling. There is very little ductwork, with all integrated systems run through the raised access floor. If conventional design and construction methods had been used, the work above the dropped ceiling would have been far more extensive... The construction system also provided an economy of labor versus conventional construction. “ George Nemeth, Vice President, Infinity Construction, Properties Magazine, August 2000

Tate[®]