Underfloor Service Distribution

by Tate Access Floors

Harvard School of Public Health
Boston, MA

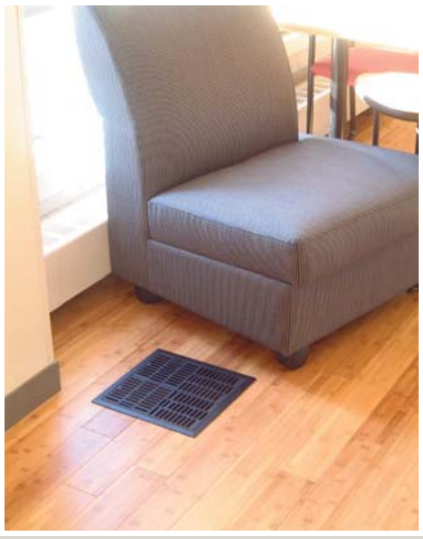
Higher Education Project

40,000 square foot
Developer owned
Tenant occupied

Office Space Renovation

Products Used:

Tate ConCore® 1250
Underfloor Air
PVD Modular Wiring System



"We didn't want a Sick Building. We wanted to create an example of a future-proof, sustainable, valuable shared space ." John D. Spengler, PhD, Department of Environmental Health, Harvard School of Public Health

Tate Authorized Dealer
Office Environments of New England

Architectural Firm
Janovshy/Hurley Architects, Inc.

General Contractor
Bond Bros., Inc.

Engineering Firm
Shooshanian Engineering, Inc.

Subject

Harvard School of Public Health

Harvard School of Public Health (HSPH) was founded in 1922 to advance public health through learning, discovery and communication. Through research and training programs, HSPH recognized the need for an environmentally economic and efficient workspace when designing new administrative offices in the historic Landmark Center in downtown Boston; however, they were faced with the challenge of transforming a warehouse into office space. Studies had proven that a "green" approach results in a more comfortable, healthier and productive workforce while providing a high performance facility able to accommodate future technology. These goals were adopted by the project team and became prime factors in planning the new HSPH facility.

To assist HSPH in meeting their goals, Tate's underfloor service distribution system was selected. Tate's system provides an efficient, effective method to build high-performance, flexible office space by integrating raised floors with modular air distribution and wiring services. The underfloor air distribution system provides a healthy, productive environment proven to increase indoor air quality, create a more comfortable environment through individual-controlled air diffusers , and contribute to increased productivity. The use of modular wiring gives the HSPH the ability to reduce the cost of workspace reconfiguration and maintain a facility that will meet changing requirements. And speaking of cost? It was assumed that the long-term payoffs of the Green Building approach would far outweigh the initial higher costs of implementation however, as it turned out, total project cost with an underfloor air distribution system was less than conventional overhead systems! Tate is pleased to have been part of this prestigious project and assist HSPH in meeting their laudable goals.

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