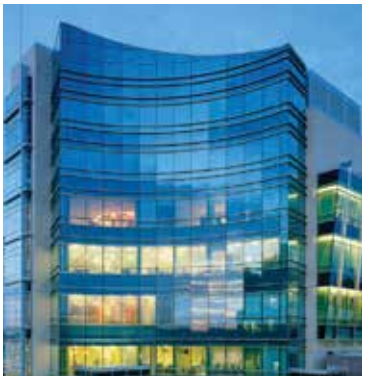
MILLENNIUM PHARMACEUTICALS
40 LANDSDOWNE STREET

University Park at MIT
Cambridge, Massachusetts
Client: Forest City Science + Technology Group and Millennium Pharmaceuticals



AWARDS

AWARD FOR EXCELLENCE
(AS PART OF UNIVERSITY PARK AT MIT)
URBAN LAND INSTITUTE, 2004

Millennium's 225,000-square-foot building houses five floors of biotechnology research and three floors of administrative offices. Elkus Manfredi's innovative design for Millennium has transformed the scientist's experience with cutting-edge labs that are meticulously designed to support ideal conditions for state-of-the-art research.

Three features stand out: First: flexibility. Lab space must respond to the constantly changing biotechnology industry. Elkus Manfredi designed a dense "plug and play" mechanical infrastructure that allows the rapid conversion of labs between disciplines, and standardized and vertically aligned laboratory and office elements on multiple floors. Second: a humanized, open workspace that promotes communication. Different from standard labs, these are configured to maximize contact among disciplines — places not only for science, but also for people. Third: a safe environment that permits scientists to keep on hand the flammable materials they need to conduct their research effectively. 35 and 40 Landsdowne were among the first urban high-rise, high-hazard labs in the country. Historically, chemistry labs were low-rise structures, but the desire for proximity to MIT, and the limited real estate that filled that desire, engendered the high-rise lab. This new building type required Type 1 construction and allows high-hazard occupancy, resulting in a safer, more flexible structure.

Photography: Bruce T Martin


PURRINGTON STREET
LANDSDOWNE STREET