

Frank Gehry and Cannon Design



The Ray and Maria Stata Center for Computer, Information, and Intelligence Sciences Massachusetts Institute of Technology, Cambridge, MA

Designed by Pritzker Prize winning architect, Frank O. Gehry in collaboration with Cannon Design, this 430,000 square foot incubator, scheduled to open in the first quarter of 2004, is designed to stimulate individual and collective innovation. Two story neighborhoods, a serene outdoor terrace, a fitness center, a childcare center and an expansive interior boulevard will promote social and intellectual interaction while state-of-the-art classrooms and research facilities provide the setting for academic rigor.

The Stata Center was designed to support MIT's sustainable design initiative. It is registered with the USGBC and will seek either LEED Silver or Gold certification. An above grade parking structure was demolished, achieving a 100% C&D rate, and replaced with a landscaped park and below grade parking. An innovative stormwater retention/management system with a biofiltration system equipped with a PV powered circulation pump in the detention pond is used to provide graywater for toilet flushing. Extensive use of displacement ventilation, natural daylight, solar control and natural ventilation provide a safe and healthy indoor environment for the occupants. Extensive commissioning, a contractor's IAQ plan and use of low VOC products will also enhance the quality of the indoor environment.

Contact: John R. Rivers, AIA, LEED AP
Senior Project Manager
MIT
77 Massachusetts Avenue Building, NE49-2100
Cambridge, MA 02139
617-258-6259
jrivers@mit.edu