



# The Green Engineer, LLP

## Sustainable Design Consulting

### Brain and Cognitive Science Center Massachusetts Institute of Technology Cambridge, Massachusetts

This new \$175 million research complex at MIT brings together three distinct research entities to create a leading center for brain research. Certified LEED Silver, the 412,000 s.f. complex uses high-performance exterior materials and incorporates gray-water recycling for toilets, heat recovery on the exhaust air stream, daylight-balanced lighting, and interior finishes selected to minimize adverse impacts on indoor air quality.



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Christopher Schaffner, PE, who worked on this project before founding The Green Engineer, LLP, was responsible for:

- Participating in conceptual design and advising team in sustainable practices;
- Project management to complete all necessary documentation for LEED certification;
- Performing energy models throughout the project to test and study different design options.

Client: MIT

Architects: Charles Correa; Goody, Clancy and Associates

MEP Engineer: BR+A

**LEED v2.1: Silver Certified**