

Selected Project – Helping Hands Office & Training Facility

Frederick Soule, AIA



Project Description:

Frederick Soule was the Architect & Project Manager for this one-of-a-kind facility for housing and training monkey helpers to assist individuals who have suffered quadriplegic injuries. Work included obtaining a Special Permit from the City of Boston for the facility, which involved obtaining approvals from the Boston Landmarks Commission, the Brighton Allston Civic Association, the Zoning Board of Appeals and the Boston Redevelopment Authority.

The design intent was to improve the original 1861 Universalist Church for the non-profit Helping Hands organization, increasing the footprint, provide new finishes, and meet the complex facility requirements of the animal housing and training areas. The structure was gutted, with only the original stone foundation and wood framing remaining. The original 5,400 SF building was increased to 9,000 SF. New windows, doors, cabinetry, interior and exterior finishes were provided. An elevator was installed, egress stairs were provided, and accessible bathrooms provided. The project team provided a sophisticated HVAC system to meet the demanding needs of the animal housing areas. A complex security and alarm system was installed, as well as a new gas service, 3 phase electric service, a sprinkler system, and a 1,000 KW emergency generator.

Location:
Boston, MA

Construction Cost:
\$2.4M

Project Team:
Architect:
Frederick Soule, AIA
Vanecko, Ltd.

Construction Manager:
Turner Construction

Civil Engineer:
Vozzella Design Group

Geotechnical Engineer:
Davidson Engineering

Structural Engineer:
Ly Consulting
Engineers, Inc.

*Electrical, Plumbing, FP
Consultant:*
Process Facilities, Inc.

Mechanical Design:
Williams Mechanical

Building Controls:
Keyes North Atlantic

General Contractor:
Payton Construction