

# Brighton Branch Public Library Living Wall Installation Brighton, Massachusetts



**Date Installed:** May 2009  
**Assembly:** Bright Green 20" x 20" modular panel  
**Wall Size:** ( 11.5' x 32') 368 sq. ft.  
**Landscape Architect:** CBA (Clara Barton Assoc.)  
**Architect:** J. Stewart Roberts & Associates)  
**General Contractor:** R & R Builders  
**Client:** Brighton Branch Public Library  
**Address:** 40 Academy Hill Road  
Brighton, MA 02135

**Above:** An aluminum framework was mounted to the existing brick and CMU wall. 3 1/2" stainless steel expansion anchors bolts hold the posts in place. Aluminum mounting strips and horizontal brackets will provide the framing for the panels to be fastened to. A 3/4" polyethylene irrigation line was attached to the left post with a "U" hose clip.

**Right:** The project consists of 133 pre-grown living wall panels. There is a 1/4" irrigation tubing that is placed between rows. Movable scaffolding on lockable casters allowed for quick assembly.



**Left:** The planting design incorporated a total of a 15 different types of plantings. Each row included three different species which were selected for foliage and bloom color. The plantings consisted primarily of sedum and other drought tolerant succulents. Each panel contains 45-2 1/2" deep cells. A preventative fungicide and liquid fertilizer was sprayed after the installation to help counter the effects of transplant shock.

For additional, questions concerning the design of this system please contact the project manager (John Bailey) at 703.203.1313.