



Project: Natural History Museum

Cold Joint Shear Transfer



Location: Los Angeles, CA



Description of Work

The Natural History Museum in Los Angeles County displayed a wall without adequate rebar where a cold joint occurred, requiring added shear capacity.

The glass-based Tyfo[®] BC system, oriented in the $\pm 45^\circ$ angle, was installed above and below the subject cold joint to provide the required strengthening. Tyfo[®] SEH Anchors were also placed above the cold joint due to the poor condition of the existing concrete wall.

With the versatility of the Tyfo[®] Fibrwrap[®] Systems, the design of the fiber was able to work around existing conduits and openings that otherwise would have required movement and replacement.

Fibrwrap[®] Construction performed the successful installation of the Tyfo[®] Fibrwrap[®] Systems as the Fyfe Co. LLC certified applicator.

Fibrwrap Construction Inc.

4255 E. Airport Drive, Ontario, CA 91761

Tel: 909.390.4363 | Fax: 909.390.7030 | Email: info@fibrwrapconstruction.com

www.fibrwrapconstruction.com

Contractor's Li. 621404