



## Project: Dean and Deluca

### Slab Strengthening



Location: Newport Beach, CA



### Description of Work

The Dean and Deluca building is a newly built structure that suffered from inadequate flexural capacity on the slabs due to unforeseen penetrations that were required to accommodate kitchen equipment and operations.

Because of the versatility of the Tyfo<sup>®</sup> Fibrwrap<sup>®</sup> Systems, they were able to work and design around the penetrations and provide the required positive and negative flexural enhancement as determined by J.S. Dryer & Associates Structural Engineers.

Fibrwrap<sup>®</sup> Construction installed the carbon-based uni-directional Tyfo<sup>®</sup> SCH-41 fabric on the top and bottom of the slab in multiple locations and provided them with a Tyfo<sup>®</sup> R&R finish to match the existing concrete slab.

### Fibrwrap Construction Inc.

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