



# AEGION<sup>®</sup>

## Stronger. Safer. Infrastructure.<sup>®</sup>



### Wall Strengthening

Tyfo<sup>®</sup> Fibrwrap<sup>®</sup> systems can be used to increase the structural performance of both reinforced concrete and masonry walls. The potential structural uses include the following:

- In-plane shear strengthening
- In-plane flexural enhancement\*
- Out-of-Plane flexural enhancement\*
- Shear transfer between wall panels
- Supplement cut steel/openings
- Correction of an existing construction and/or design error\*

Given the basic project parameters (specifically the detailed performance goal and the existing capacity of the structural element), Fyfe Company engineers will provide a preliminary composite design and cost estimate, at no obligation.

\* These applications involve more complex and/or limited designs. Special detailing and project coordination will typically be involved.

© Aegion Corporation