

stubbs engineering ltd.

consulting engineers

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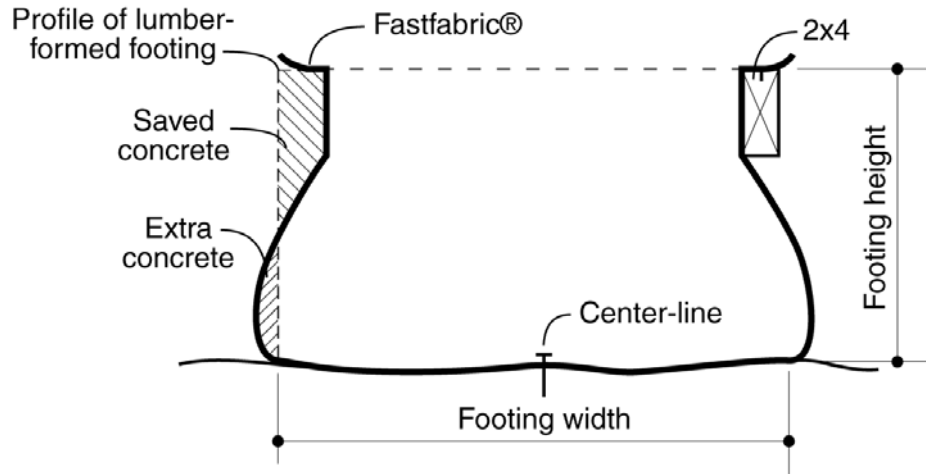
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FASTFOOT® FABRIC FORMWORK

Building officials and contractors concerned with the rounded appearance of the concrete filled fabric form should realize that it is a temporary form and will provide the critical footing width and depth when installed according to installation instructions.

Despite the footing's unusual shape, it is no different than conventional engineered footings or code specified footings with sloped top surfaces. Fastfoot® provides the shear and punching shear requirements for the empirical depth and width requirements of Section 1806.2 and Table 18-I-C of the 1997 Uniform Building Code, and Subsection 9.15.3 of the Canadian 1995 National Building Code.



The use of fabric for footings also meets the requirements of ACI 347R-94, "Guide to Formwork for Concrete", which encourages and allows contractors to take responsibility for the use of forming materials that provide the most economical solution to their forming problems, whilst meeting the contract requirements of the design or project they are building.

Concrete savings can be achieved by using the system. The system is "environmentally friendly" as it reduces significantly the lumber used to form footings as well as the energy costs of moving, storing, and cleaning that lumber.

STUBBS ENGINEERING LTD.

Robert M. Stubbs, PE, P. Eng

January 16th, 2003

