2006 SRC Code Solution

Sec. R404.1.4
Number of Horizontal Rebar
Release Date: March 20, 2009

The following interpretation, policy or code alternate is intended to provide guidance to staff for consistency of review and is subject to change without notice. Application of this interpretation, policy or code alternate to specific projects may vary.

Code Issue:

What is the minimum number of horizontal reinforcing bars required at the top of a plain concrete foundation wall in Seattle?

Interpretation:

SRC 404.1.4 requires at least one No. 4 horizontal bar located in the upper 12 inches of a wall supporting 4 feet or less of unbalanced backfill and 8 feet or less in height. When the wall supports more than 4 feet of unbalanced backfill or is greater than 8 feet in height, at least two No. 4 horizontal bars located in the upper 12 inches of the wall are required.

Because of revised code language, this interpretation will not be necessary for the 2009 SRC.

If you have questions about whether this code solution applies to your project:

- If you have submitted a permit application, contact the Building Code plan reviewer assigned to your application
- If you have not submitted an application, contact DPD Building Code Technical Support at 206-684-4630 or in person at the Applicant Services Center. Visit the Applicant Services Center website for more information about hours and location

http://www.seattle.gov/dpd/Permits/Process_Overview/Location_Hours/default.asp