

CONCRETE BLOCK FOUNDATION MINIMUM REQUIREMENTS

VERTICAL REINFORCING:

- 8" BLOCK: One #4 Bar with a filled core every 4 feet on center.
- 10" BLOCK: One #4 Bar with a filled core every 6 feet on center.
- 12" BLOCK: One #4 Bar with a filled core every 8 feet on center.

WALL SIZE:	8 Inches	10 Inches	12 Inches
FOOTING:	8" x 16"	10" x 20"	12" x 24"

HORIZONTAL REINFORCING:

One bond beam w/ one #4 bar cont. below windows or at top of wall.

1/2" ϕ X 10"
A.B. @ 6. O.C.
7" in concrete
not more than 12"
from ends

Redwood or tr. lumber

Bond Beam W/
#4 Rebar, cont.

Top of foundation wall to be
at least 12" above street
curb elevation.

Grade to be a minimum of
6" below bottom of siding.
Slope 1/2" per foot for
6 to 10 feet minimum.

All footings to be located
on undisturbed soil.
42" frostline minimum.

2 (two) #4 bars in footing, continuous,
w/ 15" lap. There must be a minimum of
two ties per lap. Corners must be lapped
a minimum of 24"

