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.

1/2" ø 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.

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.

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".