
wall 1


Eave to ridge; 5' (not to be used for heights over 10')
P - Portal frame

BP - BRACE PANELS - 3' WIDE X 3/8" OSB (Extenor fulif shesthed)

## SEE CHART R602.12.2

BOX 1
$50^{\circ} \times 60^{\prime}$
Required amount:
LONG SIDE; 3 BP
SHORT SIDE 3 BP (12.5' GB at interior wall)
Provided amount:
Long side; $4 \mathrm{BP} \quad$ (actually counts as 8 )
Short side; 4 BP (28' of GB at interior wall)

## BOX 2

28' X 50'
Required amount of panels:
Long side; 3 BP (12.5' GB at interior wall)
Short side; 2 BP
Provided amount of panels;
Long side; 4 BP (28' of GB at interior wall) Short side; 2 BP

SEE ATTACHED CALCULATIONS FOR UPLIFT
WALL LINE 1 @ 130 PLF, 260\# RAFTER CONNECTIONS REQUIRED \& TRANSFER TO FOUNDATION OR WALL BELOW
WALL LINE 3 @ 130 PLF, 260\# RAFTER CONNECTIONS REQUIRED \& TRANSFER TO FOUNDATION OR WALL BELOW
WALL LINE B \& C @ 99 PLF, NO ADDITIONAL UPLIFT REQUIRED BELOW BEYOND TABLE R602.3 (1)
\& 800 LB. HOLD DOWNS FOR UPLIFT
$\therefore 1000$ LB. HOLD DOWNS FOR UPLIFT

