SUGGESTED WALL SECTIONS WITH VARIOUS INSULATING VALUES

FRAME WALL
Insulating value as shown—3.7
With 1/2" insulation board
under siding—5.3

8" CINDER BLOCK WALL
Insulating value—2.4
With furring strips 1/4" T&G board lining—4.3

9" CONCRETE BLOCK
CAVITY WALL
Insulating value—2.8
With 1" granular fill—3.0

8" STRUCTURAL CLAY
TILE WALL
Insulating value—2.4
With 2" granular fill—7.9

9" CLAY TILE CAVITY WALL
Insulating value—3.7
With 2" granular fill—7.9

END WALL DOOR DETAIL

Note: For selecting wall and ceiling construction having satisfactory insulating value: (1) Consult map below to determine zone in which house will be built. (2) Determine insulating value suitable for zone from table of suggested combinations of wall and ceiling insulations values below. (3) Select a combination of wall and ceiling construction having insulating value at least as high as recommended in table.

MAP SHOWING THE FOUR TEMPERATURE ZONES IN U.S.

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<th>ZONE</th>
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NOTE: Unless the vapor seal on commercial insulation is guaranteed to stand up under continued exposure to high humidity the vapor barrier may be 2-coats of asphalt or aluminum take paint.