



Required Ventilation:
Attic: 1 sqft per 150 sqft area

Minimum R-11
Ceiling Insulation
If Insulation Required

8' Standard

Minimum R-19
Insulation
If Insulation Required

4" Minimum Slab Thickness

Finished Floor Surface Must Be Above Base Flood Elevation

Typical Monolithic Concrete Foundation Example:
Minimum 18" Deep x 10" Wide Thickened Slab at Perimeter
with 3 each #4 Grade 40 Rebar and 6x6x10x10 Wire Mesh Placed as Shown.
Fibermesh May be Substituted for Wire Mesh .
Lap Rebar Splices 15" Minimum & Tie With Wire.
Maintain Minimum 3" Clearance From Rebar to Any Concrete Surface.
Use Minimum 3,000 psi Compressive Strength Concrete.
See Engineering for Site Specific Foundation Requirements

TYPICAL WALL SECTION WITH MONOLITHIC CONCRETE SLAB

Suitable Only For Small, Single Story, Non-Habitable Structures