

Residential Accessory Structure Cross Section

(Pole Barn other side →)

If the Structure is under 200 Sq. Ft. a cross section is not required

A. Climate Control

If building is heated, ice shield is required from eaves edge to at least 24" inside exterior wall line.

B. Roof System

Type: Trusses or Rafters

Pitch: example 4/12 or 6/12

Covering: Shingles, Metal, or Other

C. Walls

Stud framing size: example 2x4 or 2x6

Exterior wall covering: Metal, Vinyl, Wood, or Other

D. Floor

Type: Slab, Gravel, or Both

Vapor Barrier: required if heated

E. Stem Wall/Curtain Wall

Width: 6" minimum

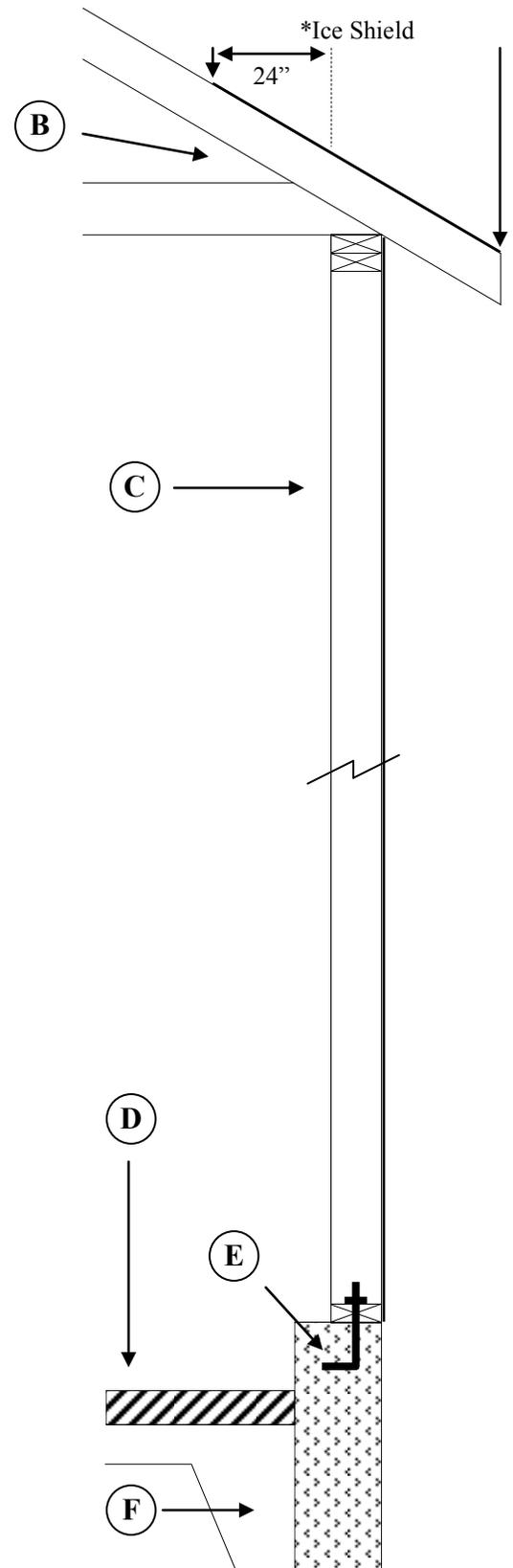
Anchor bolt length: 10" minimum

Anchor bolt spacing O.C.: minimum every 6' and within 12" of ends/splices

F. Footings

Monolithic: must be under 721 Sq. Ft.

Skids: over 200 Sq. Ft. must be anchored



Pole Building Cross Section

(Accessory Structure other side →)

A. Roof System

Type: Trusses or Rafters

Pitch: example 4/12 or 6/12

Covering: Shingles, Metal, or Other

B. Header (dimensional lumber at top of posts and around perimeter)

Size: example 2x8 or 2x12

C. Posts

Type: Glulam, Nail Laminated, Perma-Column, or Solid Sawn

Size: 4x6, 6x6, 8x8, or Triple 2x6

D. Walls

Type: Metal, Vinyl, Wood, or Other

E. Floor

Type: Slab, Gravel, or Both

Vapor Barrier: required if heated

F. Footings

If postholes - 42" minimum depth with 6" base prior to setting post

