

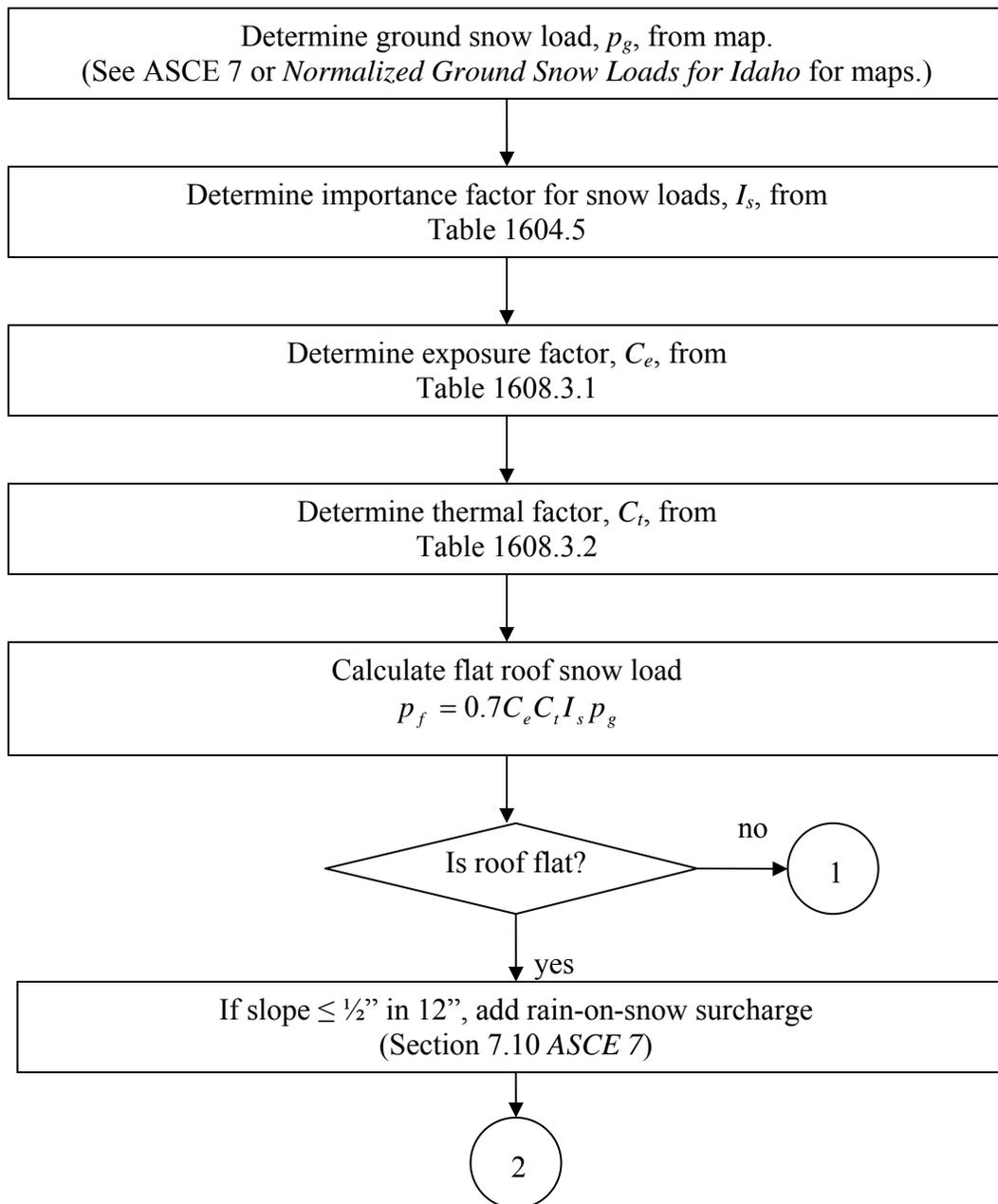
Snow Loads

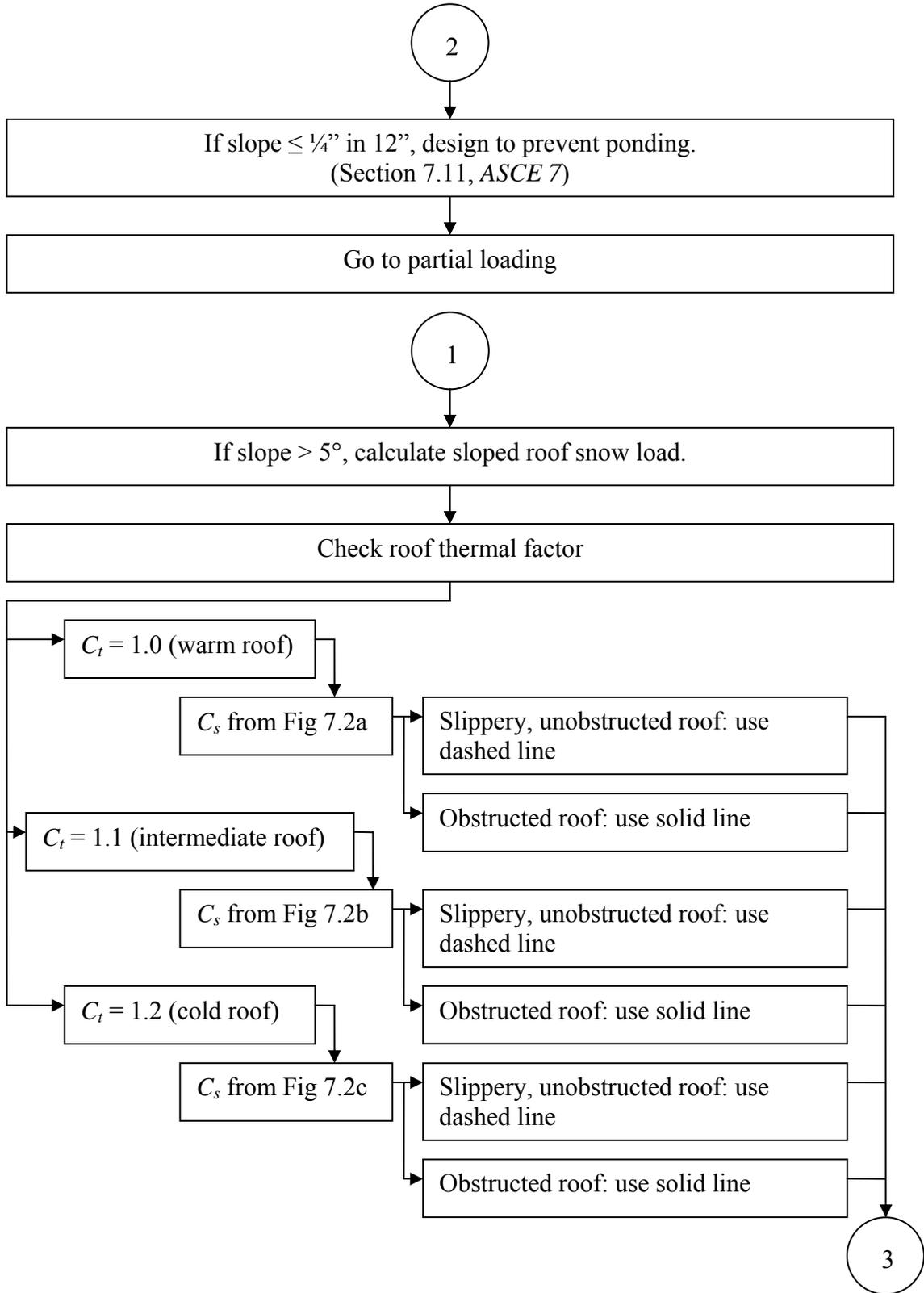
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References:

International Code Council (2003), *International Building Code 2003*.

American Society of Civil Engineers (2002). *ASCE 7-02 Minimum Design Loads for Buildings and Other Structures*.





ASCE 7.4:

“Slippery surface” values [Slippery, unobstructed roof values] shall be used only where the roof’s surface is unobstructed and sufficient space is available below the eaves to accept all the sliding snow. A roof shall be considered unobstructed if no objects exist on it that prevent snow on it from sliding. Slippery surfaces shall include metal, slate, glass and bituminous, rubber and plastic membranes with a smooth surface. Membranes with an imbedded aggregate or mineral granular surface shall not be considered smooth. Asphalt shingles, wood shingles, and shakes shall not be considered slippery.

