

NOTICE TO BUILDERS

With the adoption of Minnesota State Building Code, Chapter 1322. The additional submittals will be required at the time of building permit application for new homes and additions.

1. Insulation and Fenestration requirements by components

Climate Zone	Southern	Proposed
Fenestration U-Factor	0.35	
Skylight U-Factor	0.60	
Ceiling R-Value	38	
Wood Frame Wall R-Value	19 or 13+5	
Mass Wall R-Value	15	
Floor R-Value	30	
Foundation Wall	10	
Rim Joist R-Value	10	
Slab R-Value & Depth	10, 3.5ft	
Crawl Space Wall R-Value	10	

2. Heat Loss/Gain and Cooling Load Calculation in accordance with ACCA Manual J or the 2005 ASHRAE Handbook of Fundamentals.
3. Cross Section of Radon Removal System, Including aggregate, drain tile, sump and piping locations.

