

LOAD BEARING MASONRY (CONTINUED)



AIR CONDITIONING AND HEATING

BECAUSE OF THEIR MASS, SOLID LIMESTONE BLOCKS REACT SLOWLY TO CHANGES IN TEMPERATURE. THERMAL UNITS ABSORBED DURING DAYLIGHT ARE RELEASED IN THE EVENING (AND VICE VERSA). HVAC REQUIREMENTS ARE MUCH REDUCED AS A RESULT OF THIS NATURAL CYCLE.

SOUND TRANSMISSION

THE MASS OF THE WALL CREATES A BARRIER FOR SOUND TRANSMISSION. THE HEAVIER THE WALL THE GREATER ITS RESISTANCE TO SOUND TRANSMISSION. SOLID BLOCK WALLS ARE MORE DIFFICULT TO SET IN MOTION BY SOUND WAVES.

PLEASE CONTACT AMERICAN LIMESTONE COMPANY FOR AVAILABLE STONES, DIMENSIONS AND FINISHES.