

PREFACE

These pages contain revisions made to the 1991 Standard Housing Code during the 1991 code change cycle. They were processed through two public hearings and ratified by a final ballot of the active membership of the Southern Building Code Congress after the 1991 Annual Conference. The revisions are presented as page replacements in the 1991 Standard Codes™.

The purpose of this code is to provide the basic minimum housing standards deemed essential for safe and healthful living. The code provides the minimum requirements necessary to maintain any residential occupancy in a safe and sanitary condition.

The Standard Housing Code is one of the ten codes published and maintained by the Southern Building Code Congress International and is a minimum housing code relating principally to the use, occupancy and maintenance of existing residential buildings and shall not be construed as being a building construction code.

The Standard Housing Code contains certain terminologies or references, such as “properly installed,” “properly connected,” “properly constructed” and other similar terms. It is intended that these references relate to the Standard Building, Plumbing, Gas, Mechanical and other codes published by the Southern Building Code Congress International or any other codes officially adopted and administered by the governing body of this code.

Vertical bars in the margin indicate changes made since the 1988 edition.

Stars in the margin indicate deletions from the 1988 edition.

METRIC CONVERSIONS

GET	MULTIPLY	BY	TO
Length	inches ft	25.4 0.3048	mm m
Area	sq in sq ft	645.16 0.0929	mm ² m ²
Volume	cu in cu ft cu ft gal gal	0.01639 28.3169 0.02832 3.785 0.003785	L L m ³ L m ³
Mass	lb	0.4536	kg
Mass/unit length	plf (lb/ft)	1.4882	kg/m
Mass/unit area	psf (lb/sq ft)	4.882	kg/m ²
Mass density	pcf (lb/cu ft)	16.02	kg/m ³
Force	lb	4.4482	N
Force/unit length	plf (lb/ft)	14.5939	N/m
Pressure, stress, modulus of elasticity	psi psf (lb/sq ft)	6.895 47.88	kPa Pa
Second moment of area	in ⁴	416,231	mm ⁴
Section modulus	in ³	16,387.064	mm ³
Temperature	°F-32 °F + 459.67	5/9 5/9	°C K
Energy, work, quantity of heat	kWh Btu ft • lb (force)	3.6 1055 1.3558	MJ J J
Power	ton (refrig) Btu/s hp (electric) Btu/h	3.517 1.0543 745.7 0.2931	kW kW W W
Thermal conductance (U value)	Btu/ft ² • h • °F	5.6783	W/m ² • K
Thermal resistance (R value)	ft ² • h • °F/Btu	0.1761	m ² • K/W
Flow	gpm cfm	0.0631 0.4719	L/s L/s
Illuminance	footcandle (lm/sq ft)	10.76	lx (lux)
Velocity (speed)	mph	0.447	m/s
Plane angle	°(angle)	0.01745	rad