

Conversion Factors

Symbols and Abbreviations

The following symbols and abbreviations are used in the figures:

Water and drainage pipe _____

Subsoil drains _____

Vent pipe _____

BG	Bathroom group	KS	Kitchen sink
BT	Bathtub	LAV	Lavatory
CO	Cleanout	LT	Laundry tray
CW	Clothes washer	RD	Roof drain
DF	Drinking fountain	SS	Slop sink
DW	Dishwasher	SWH	Service water heater
FD	Floor drain	UR	Urinals
FS	Floor sink	WC	Water closet
HB	Hose bibb		
HWT	Hot water tank		

Conversion Factors

To Convert	To	Multiply by
°C	°F	1.8 and add 32
kg	lb.	2.205
kg/m ³	lb/ft. ³	0.06243
kN	lb.	224.81
kN/m	lb/ft.	68.52
kN/m ³	lb/ft. ³	6.360
kPa	lb/in. ² (psi)	0.1450
kPa	lb/ft. ²	20.88
L	gal. (imp.)	0.2200
L/s	gal./min (gpm)	13.20
m	ft.	3.281
m ²	ft. ²	10.76
mm	in.	0.03937
m/s ²	ft./s ²	3.281