

TOWN

of

PARADISE VALLEY



Building Safety Department

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Paradise Valley, AZ 85253

(480) 348-3692

CODES IN EFFECT

2006 International Building Code
2006 International Residential Code
2006 International Mechanical Code
2006 International Plumbing Code
2006 International Fire Code
2005 National Electric Code

INTERNATIONAL RESIDENTIAL CODE

Table R301.2 (1) data:

Ground Snow Load:	0 psf
Wind Speed:	90 mph (3 second gust method) Exposure B (site specific)
Seismic Design Category:	B
Weathering:	Negligible
Frost Depth:	12 inches below finished grade.
Termite:	Moderate to Heavy
Decay:	None to Slight
Winter Design Temperature:	34° F
Flood Hazards:	NFIP 040049
Soil Bearing Capacity:	2000 psf
Heating Degree Days (annual):	1125 (Sky Harbor Int'l Airport)
Cooling Degree Days (annual):	4189 (NOAA 1971 – 2000)

INTERNATIONAL BUILDING CODE

Spectral Response Acceleration:	0.2 sec = 28.9%g 1.0 sec = 8.5%g
At rest Soil Press (Equivalent fluid weight):	60 psf/ft w/o soils report
Active Soil Press (Equivalent fluid weight):	35 psf/ft w/o soils report