

**TOWN**

*of*

**PARADISE VALLEY**



Building Safety Department

6401 E Lincoln Dr  
Paradise Valley, AZ 85253

(480) 348-3692

## **CODES IN EFFECT**

|   |                                  |
|---|----------------------------------|
| 2015 International Residential Code         | 2015 International Building Code |
| 2015 International Mechanical Code          | 2015 International Plumbing Code |
| 2015 International Fuel Gas Code            | 2021 International Fire Code     |
| 2015 Int'l Property Maintenance Code        | 2014 National Electric Code      |
| 2015 International Energy Conservation Code |                                  |

## **INTERNATIONAL RESIDENTIAL CODE**

### **Table R301.2 (1) data:**

|  |                                 |
|--|---------------------------------|
| <b>Ground Snow Load:</b>               | 0 psf                           |
| <b>Wind Design: Speed</b>              | 115 mph (3 second gust method)  |
|  | Exposure B (site specific)      |
| <b>Topographic effects</b>             | No                              |
| <b>Seismic Design Category:</b>        | B                               |
| <b>Weathering:</b>                     | Negligible                      |
| <b>Frost Depth:</b>                    | 12 inches below finished grade. |
| <b>Termite:</b>                        | Moderate to Heavy               |
| <b>Winter Design Temperature:</b>      | 34° F                           |
| <b>Ice Barrier Underlayment Req'd:</b> | No                              |
| <b>Flood Hazards:</b>                  | NFIP 040049                     |
| <b>Air Freezing Index:</b>             | 0                               |
| <b>Mean Annual Temperature:</b>        | 71.2° F                         |

## **INTERNATIONAL BUILDING CODE**

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