

11555 West Civic Center Drive / Marana, AZ 85653 Ph (520) 382-2600 / Fax (520) 382-2641 / marana AZ.gov

## **BUILDING SAFETY DESIGN CRITERIA**

## Adopted Codes:

2018 International Residential Code

2018 International Building Code

2018 International Existing Building Code

2018 International Plumbing Code

2018 International Mechanical Code

2018 International Fuel Gas Code

2018 International Fire Code

2018 International Energy Conservation Code

2018 International Property Maintenance Code

2018 International Swimming Pool and Spa Code

2017 National Electrical Code

2008 Town of Marana Lighting Code

**All Local Amendments** 

## Wind Design:

Residential = 115 mph

Commercial = Reference ASCE 7-16

Topographic Effects = NO Special Wind Region = NO Windborne Debris = NO

Seismic Design Category = B

Subject to Damage From:

Weathering = Negligible

Frost Line Depth = 0

Termite = Moderate to heavy

Winter Design Temp = 32 Ground Snow Load = 0 Ice Barrier Required = NO

Air Freezing Index = 1500 or less

Mean Annual Temp = 68

Flood Hazard = Contact Marana Flood Plain Management