

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:

2024 International Residential Code

2024 International Building Code

2024 International Existing Building Code

2024 International Plumbing Code

2024 International Mechanical Code

2024 International Fuel Gas Code

2024 International Fire Code

2018 International Energy Conservation Code

2024 International Property Maintenance Code

2024 International Swimming Pool and Spa Code

2023 National Electrical Code

2021 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 = C

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