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# City of Yuma Department of Building Safety Building Codes/Requirements for Commercial Building Permit Plan Review

# **Applicable Building Codes:**

- 2018 International Building Code (IBC) Excluding Chapter 11.
- 2018 International Residential Code for One- and Two-Family Dwellings (IRC)
- 2018 International Existing Building Code (IEBC)
- 2018 NFPA 1 Fire Code
- 2020 National Electrical Code (NEC)
- 2018 International Fuel Gas Code (IFGC)
- 2018 International Mechanical Code (IMC)
- 2018 International Plumbing Code (IPC)
- 2009 International Energy Conservation Code (IECC)
- (Local amendments to above codes see City of Yuma Website)
- Arizonans With Disabilities Act (Federal Americans With Disabilities Act Accessibility Guidelines - 2010 ADA / ADAAG)

## **Building Permit / Plan Review Submittal Requirements:**

(May not be all-inclusive or applicable to all project types)

- Building Permit Application fully completed form (signed).
- Plan Review Fee.
- Three (3) complete sets of Construction Documents (2 sets for Residential). Sealed, signed, and dated by the Arizona Registrants (as applicable), including, but not limited to, Civil, Landscaping & Irrigation, Code Data and Life-Safety/Exiting, Architectural, Structural, Mechanical, Plumbing, Electrical, Fire Alarms, and Fire Sprinklers (with hydraulic calculations and sway bracing).
- Two Sets Project Manual (if applicable).
- Structural Calculations.
- Soils Geotechnical Report.
- Drainage, SWPPP Reports (if applicable), etc.
- Optional Online Permit Application / eReviews Plan Reviews process via Yuma's Citizen's Access Portal (CAP) – see City Website.

# **Additional Data for Specific Project Types:**

- Metal Building Plans & Calculations (If applicable).
- Racking / Shelving Plans & Calculations (if applicable).
- Equipment Plans / Data (if applicable).
- HMS, HMMP for hazardous/flammable materials storage/processes (if applicable).
- AZPDES: ADEQ SWPPP NOI Certificate or Waiver (if site one acre or more).
- Certificate of Special Inspection completed form (prior to permit).
- Contractor/Subcontractor Information / City Business Licenses (prior to permit).

#### Structural Design Criteria:

- Seismic Design Category: D (All Locations in City of Yuma, per Local Amendment)
- Basic Wind Speed: 99 mph (Strength level), Exposure Type C (or B depending on project location). All locations in City of Yuma, per Local Amendment.

## Fire Sprinkler Ordinance

New Commercial buildings exceeding 500 SF shall be fully fire sprinklered, other than detached one-and two-family dwellings, residential carports/garages, certain shade structures (with conditions, see Fire Code Ordinance), and Group B Offices less than 2,000 SF with no cooking equipment or hazardous materials.