



Building Permits & Inspections Department Inspection Process

- 1. Temporary Pole Inspection** (If applicable)
- 2. Rough-in Plumbing inspection:** Inspect all piping installation under the slab, (proper material, drain pipes, size, and leaks; including the building sewer) Check setbacks. (property stakes and string lines required)
- 3. Foundation/ Steel Inspection:** Inspect rebar (size, spacing, support), beams (width, depth, spacing), vapor barrier, termite treatment and elevation (transit device provide by contractor at time of inspection)
- 4. Framing Inspection:** Conduct inspections of plumbing top out, electrical and mechanical rough-in, stairs, fireplaces and general framing including windstorm (bracing, hold down connectors, hurricane ties, etc.). Nailing Pattern (may be called in separately). Also inspection for Energy Code requirements concerning air leakage (door, window and exterior penetration), duct values, glazing, U-factors and Solar Heat Gain Coefficients.
- 5. Insulation Inspection:** Inspect coverage and R-values per Energy Code (prescriptive, performance).
- 6. Infiltration Inspection:** Inspect all electrical boxes and other penetrations in envelope walls and ceilings as defined in the Energy Code. This is done after gypsum or drywall has been applied and prior to a final inspection request.
- 7. Working Clearance Inspection:** Requires WC Permit from electrician on file and is for testing of equipment & completion of construction. NOT FOR OCCUPANCY.
- 8. Final Inspection:** All applicable departments inspect for compliance.

All Onsite or **REMOTE** inspections (**RVI**) must be called in to the Building Permits & Inspections Department recorder at **(956) 681-1328** or **online** at **(onlinepermits.mcallen.net)** Indicate if inspection will be conducted remotely.

On new residential construction, inspection request must be made by builder/owner only. On residential remodeling jobs, the owner, builder or other contractors may call in for inspections.

*****See reverse side for REMOTE inspections (RVI)*****



INTRODUCING REMOTE VIDEO INSPECTIONS

The City of McAllen is excited to announce that we now offer virtual inspections. As part of the City's eServices and ongoing effort to protect the health and safety of residents, contractors and employees, the City is launching a program to conduct live remote video building inspections. The purpose of Remote Video Inspections (RVI) program is to provide an alternative to on-site inspections.

The RVI program requires customer to use a minimum 4G device for Inspectors to remotely view the job site using either FaceTime (iOS) or Google Duo (Android). Prior to the scheduled inspection time, ensure all necessary tools based on inspection are readily available. For example, ladder (Final), flashlight, tape measure (Final and Foundation), and transit level (Foundation).

Currently, we are offering the following Inspection types:

Residential:

- Temporary Poles
- Foundation,
- Gas, Insulation
- Infiltration
- Service Re-do,
- Sewer Line,
- Sewer Tap,
- Water Heater
- Working Clearance
- Final inspections

Commercial:

- Temporary Poles
- Foundation
- Gas
- Insulation
- Infiltration
- Service Re-do
- Sewer Line
- Sewer Tap
- Working Clearance

If you have any questions regarding RVI, please call City of McAllen, Building Permits and Inspections Department at 956-681-1300.