## **RESIDENTIAL ADDITION**

## Two (2) complete plan sets will be required with the following information:

- 1) Building Permit Application, available at <u>www.elpasotexas.gov</u>
- 2) Property address
- 3) Total square footage for all new areas:
  - a) Living areas
  - b) Garages & carports
  - c) Covered porches, patios & balconies
- 4) Dimensioned site plan drawn to scale. The site plan drawing requires the following information:
  - a) The property lines
  - b) All setback lines
  - c) Flood zone designation and elevation certificate when required
  - d) All utility easements
  - e) Any inlets for drainage when fronting the proposed lot
  - f) All proposed and/or existing structures on the site
  - g) On-site ponding requirements
- 5) Architectural scale drawing of the new structure which shows the following:
  - a) Floor plan which indicates:
    - 1) Dimensions & identification of all rooms & spaces
    - 2) Location, size and types of all windows & doors
    - 3) Smoke and Carbon Monoxide detectors locations
    - 4) Residential fire sprinkler systems if required
  - b) Roof framing plans indicating all beams, rafters, trusses & columns
  - c) Floor framing plans indicating all joists, beams & columns
  - d) If trusses are being used, truss package shall be submitted
  - e) Foundation plans indicating the type of foundation and footing details
  - f) Typical exterior & interior wall sections
  - g) Exterior elevations showing the front, right, left & rear of structure
  - h) Architectural drawing of any stairs, railings, interior walls, fireplaces, rock walls & retaining walls
  - i) Electrical riser diagram, load calculations & panel location required for all structures over 2500 gross square feet
  - 6) International Energy Code Compliance report. Compliance can be shown by using the REScheck form that is available at <u>www.energycodes.gov</u>

For help in obtaining information or to contact the Building Permit Division, please call (915) 212-0085 or visit our website at: <u>http://www.elpasotexas.gov/planning-and-inspections</u>