



Residential Checklist

New Single Family/Additions

Site Plan - Property lines, silt fence, final drainage, radius of driveway, setback line with distances, where the house sits on property, scale and north arrow.

Foundation Plan

Floor Plan – Each room labeled, window/door schedule with measurements and u-factor and SHG, total under roof square footage, measurements of each room and scale.

Elevations – Front, Rear, Right and Left elevations

Foundation and Wall Details

Simplified Energy Compliance Form

Manual J, S, and D

Energy Inspection Forms

2-Story – Truss Layout Design

Remodels

A written scope of work that includes the following information:

- 1) Where in the home the alterations are taking place
- 2) Details of the work that include:
 - a. Locations of walls being added or removed and how newly opened or expanded areas will be supported (beams and headers).
 - b. Windows being added or replaced, their sizes, locations, and energy efficiencies (U-factors, SHGC).
 - c. Locations of any mechanical, electrical, or plumbing being removed, added or extended in walls, ceilings, or floors.
 - d. Locations of any additional cosmetic upgrades such as painting, cabinetry, and fixture replacements.

Floor Plan – Provide an existing and proposed floor plan with each room labeled, total under-roof square footage, and measurements of each room.

Simplified Energy Compliance Form

Accessory Structures

Site Plan - Property lines, setback line with distances, where the house and accessory structure sits on property, scale and north arrow.

Floor Plan – Each room labeled, window/door schedule, window/door schedule with measurements and u-factor and SHG, total under roof square footage, measurements of each room and scale.

Elevations – Front, Rear, Right and Left elevations

Foundation Plan and Wall Details



Pools

Site Plan - Location of the pool and the location of other structures in the pool area.

Setbacks lines with distances

Distances from house and property lines

All easements

Arrows showing the direction of the drainage

Directional North arrow

Location of pool equipment and disconnect

Pool dimensions

Silt Fences

Roofs

Provide the type of shingles, color and lifetime of the shingles.

Window/Door Replacement

Floor Plan – Rooms labeled and window/door location of what is being replaced.

Window/door schedule with measurements and u-factor and SHG

Simplified Energy form

Driveway (Replace or adding not new construction)

Site Plan - Property lines, setback line with distances, where the house sits on property, scale and north arrow.

Provide driveway specs.

Solar Panel

Site Plan - Property lines, setback line with distances, street location, where the house sits on property, Solar Panels located on Rooftop, scale and north arrow.

Engineer Roof Load calculations

Solar Panel Layout

Electrical connection and/or additional subpanels. (Solar Panel permits will also require a separate electrical permit.)

Residential Grading

Site Plan - Property lines, silt fence, final drainage, to scale and north arrow.

The City of Tyler is currently using the following codes:

2021 International Energy Conservation Code
2021 Existing Building Code

City of Tyler
Building Services
423 W. Ferguson St.
Tyler, Texas 75702



Phone: (903) 531-1151
Fax: (903) 531-1155
www.cityoftyler.org

A Natural Beauty

2021 International Building Code
2021 International Mechanical Code
2021 International Plumbing Code
2021 International Fire Code
2021 International Fuel Gas Code
2023 National Electrical Code