



CITY OF KYLE

Building and Code Services

Residential Driveway and Sidewalk

Standards and Checklist

Effective January 1, 2025



This checklist is intended to be used as a reference tool and is not exhaustive of all regulations related to driveway and sidewalk installations.

Driveways

- The minimum width of residential driveways shall be as follows:
 - Single family homes - 12 feet
 - Duplexes and townhouses - 15 feet
- The maximum width for all residential driveways is 25 feet.
- Concrete shall be minimum Class A with a compressive strength of 3000 PSI.
- The pedestrian crossing section of the approach shall smoothly transition into the sidewalk with no change in elevation greater than $\frac{1}{4}$ inch.
- Driveways shall not be located within 10 feet of a storm sewer inlet.
- Driveways require a minimum of 5 inches of concrete throughout the approach with #3 rebar at 18 inches on center placed on chairs mid-depth of concrete.
 - Broken pieces of bricks, rocks or other similar materials will not be accepted in lieu of chairs.
 - Hog panels, wire mesh, or fibrous concrete will not be permitted.
- A minimum of 2 inches of sand or other approved material shall be provided for bedding.
- Expansion joints are required in the center of every driveway wider than 12 feet.
 - Expansion joints shall be $\frac{1}{2}$ inch pressure preservative treated lumber, asphalt board or naturally moisture resistant lumber.
- Driveway wings shall be at least 30 inches wide, with one fourth of a 5-foot radius or triangular configuration on both sides of approach.
- Water meter boxes, water main valves and wastewater cleanouts shall not be in the driveway.

Sidewalks

- *The minimum sidewalk width is 60 inches.
- The maximum allowable slope for sidewalks are 2 percent cross slope and 5 percent running slope.
- Concrete shall be minimum Class A with a compressive strength of 3000 PSI.
- Minimum 4-inch thickness of concrete with #3 rebar at 18 inches on center placed on chairs mid-depth of concrete.
 - Hog panels, wire mesh, or fibrous concrete will not be permitted.
- At least 2 inches of sand or other approved material shall be provided for bedding.
- Control joints are required every 5 feet.
- Expansion joints required at property lines, right of way, every 40 feet and sidewalk intersections with #4 rebar or equivalent steel dowel rod at 18 inches on center.
 - Expansion joints shall be ½ inch pressure preservative treated lumber, asphalt board or naturally moisture resistant lumber.

Inspections

- A “ROW Inspection (Sidewalks and Driveways)” will need to be scheduled in the portal prior to pouring your sidewalk and driveway and prior to scheduling your final building inspection.
- Driveways and sidewalks should be prepared to be inspected simultaneously. They can be inspected separately, but this will generate an additional inspection fee.
- An additional sidewalk and driveway inspection will be performed at the final building inspection. Sidewalks and driveways will be expected to be in good condition and meeting all T.A.S. slope requirements with no significant cracking or crazing.

*Exceptions to 60-inch-wide sidewalks:

- Subdivisions with existing 48-inch sidewalks.
- Subdivisions under development or approved prior to February 2, 2022.
- Subdivisions approved for 48-inch sidewalks as a part of a development agreement or similar arrangement with the City of Kyle.
 - It is the responsibility of the developer to provide documentation to support this exception.