



Standard Operating Procedures

For Pool Inspections

This guide lists all normally required inspections for single-family residential construction. There may be more, or fewer required inspections at the discretion of the Building Official in order to verify code compliance. It is the responsibility of the job superintendent to assure that the project is ready for inspection and accessible for the inspector. The City of League City adheres to and enforces the 2015 International Residential Codes, 2015 International Building Codes, and the 2014 National Electrical Code.

1. All inspections

- 1.1 Proper address clearly visible from the street with each character being at least 4" in height and .5" wide.
- 1.2 City-approved plans on site.
- 1.3 Leave correction or approval notice at all inspections.
- 1.4 Verify previous notice on re-inspections.
- 1.5 Verify inspections comments from printout on re-inspections.
- 1.6 Check general cleanliness of job site.
- 1.7 Debris containment provided on site.
- 1.8 Construction barrier on job sites bordering occupied residence.
- 1.9 Check the streets are clear of all debris.
- 1.10 Proper extension cords are in use, no romex and no cord will be run across a roadway without proper cord protection in place across all lanes.
- 1.11 Water used for construction from hose bibs or fire hydrants shall have an approved back-flow prevention device.
- 1.12 Provide a "wash-out" area for concrete.
- 1.13 Provide silk screen fencing at curbs and sand bags at storm sewers.
- 1.14 Provide temporary restroom facilities on location.
- 1.15 A minimum of one portable restroom supplied on site. Must have a portable restroom within 200 feet of every home under construction.
- 1.16 All work pertaining to a requested inspection to be complete prior to calling for that inspection.
- 1.17 Maintain SWPPP on job site(s) at all time.
- 1.18 A safe pathway leading from the street to the jobsite must be installed and maintained. If any inspection cannot be safely conducted, you may fail that inspection request.
- 1.19 No construction activity between 7:00 PM thru 7:00 AM
- 1.20 All inspection requests are to be made online via League City's website. You make click here to be directed to the inspection request page.
- 1.21 It is up to you to know what inspections you will need and when you will need them. If you are not sure what you will need, please contact us. You may also refer to our Inspection Checklist.

2. Pool Steel Inspection:
 - 2.1 Ensure setbacks: Setbacks will be outlined in the approved plans.
 - 2.2 This includes the pool steel (Shell and Beam Detail) & Equipment pad.
 - 2.3 Per FEMA regulations the equipment pad is required to be at or above the same elevations as the finished floor of the house.

3. Underground inspection:
 - 3.1 Pool Electrical underground, Vacuum Breaker Inspection, P-Trap & Pool Gas Line (as necessary for the gas line.)
 - 3.2 This includes the electrical underground piping being visible for inspection and of schedule 80 type.

4. Decking Inspection: This includes the Electrical rough, Bonding wire & the deck steel. *See figure 680.26(B)(6) Bonding of Electrical Equipment.*
 - 4.1 The bonding wire should make a continuous unbroken circle around the pool BELOW the deck steel at all points. The bonding wire should be attached to the pool at 4 equally spaced points around the perimeter of the pool. Bond wire should connect to each piece of pool equipment as well as being ground to the electrical panel.
 - 4.2 The bonding conductor must be 8 AWG bare solid copper and is to be located between 18" – 24" from the inside walls of the pool. The bond wire will extend continuous to the Pool equipment grounding conductor with the branch circuit grounding conductor. All connectors are to be listed and approved for this use.
 - 4.3 The electrical rough will include the installation of a GFCI outlet within 6' of the pool equipment pad.

5. Final Inspection: This is requested the same as any other, however it is to be set up by the Inspector with the Occupant. When requesting this inspection please include both the phone number AND the email for the homeowner.
 - 5.1 Top of the barrier shall not be less than 48" above grade and enclose the entire perimeter. Barrier shall not have openings greater than 4".
 - 5.2 Gates shall open outward away from the enclosure area, be secured with a self-latching device that accommodates a locking device and should be self-closing.
 - 5.3 All doors that lead to the enclosure area shall be self-closing, with a self-latching device or have an audible alarm.
 - 5.4 All windows that lead to the enclosure area and that are less than 48" above the finished floor shall have an audible alarm when the window or screen is opened.
 - 5.5 All Alarm deactivation switches shall be located at most 54" but no less than 48" above the finished floor.
 - 5.6 All pool equipment is operational and located a minimum of 3' from all interior adjoining property lines.
 - 5.7 All electrical components have been properly installed and labeled.