

Residential Pool & Spa Permit Checklist

Pools and spas shall comply with the International Swimming Pool and Spa Code (ISPSC), current edition, as adopted by the city of New Braunfels.

The following items are required for a complete submittal:

- Site plan, illustrating the following:
 - Property lines and/or easements
 - Location of pool barrier with self-latching gate (ISPSC Sect. 305)
 - Location of pool equipment with distance measurements from fences and property lines
 - Location of pool with distance measurements from any building foundation. (Engineered certification shall be required for inground swimming pool excavation within 10 feet of any building foundation.)
 - Footprint of pool and adjacent decking or flatwork
 - Any existing structures on the property
 - Any additional proposed structures (decks, pergolas, pool house, etc.)
- Cross section of pool indicating maximum depth and general profile
- Audible alarms, in accordance with UL 2017, required on any accessible openings (windows and doors) to the pool within the pool area. (ISPSC Sect 305.4.1)
- Detail of pool barrier to ensure compliance with 2021 ISPSC
- If deck or adjacent flatwork is taller than 36 inches, include detailed construction drawings for the scope of work.

- If any other structures besides the pool are being permitted with the same submittal, detailed plans must be provided for those structures. This includes patio covers, pergolas, outdoor kitchens, walls, fire pits, waterfalls, or fireplaces.
- Electrical plans to include:
 - *Locations of grounding bond, conduits, lights, outlets, connection to service
 - Electrical permit application from licensed and registered electrician

***(Not required for spa's that are pre-manufactured and installed)**

- Plumbing plans to include:
 - *Locations of heater vault / slab
 - Chlorination equipment detailed diagram and circulation system details
 - Plumbing permit application from licensed and registered plumber

***(Not required for spa's that are pre-manufactured and installed)**

- Pool structure design:
 - All pools must have a design included for the pool structure itself. Drawings or specifications must show type of material, thickness, and manufacturer's specifications for installation if applicable.
 - Details and/or notes for structure of pool and surrounding soil preparation.
- If details for in-ground pool design and soil preparation cannot be provided, an engineer's letter may be substituted. However, the sealed letter must certify the design of the pool with proposed method of construction is appropriate to the existing soil conditions.
- Pool Barrier Statement of Compliance (nbtexas.org/66/Forms-and-Applications)

- Above ground pool requirements also include:
 - Approved ladder for above ground pools per Section 702 of the ISPSC
 - Safety signs per Section 705 of the ISPSC