



# CITY OF ARANSAS PASS

## Pool & Spa Permit Application

(CHECK ONE) Residential [ ] Commercial [ ]

Permit#: \_\_\_\_\_

Site Address:	Valuation of Work:	
Property Owner:	Contractor: License#:	
Mailing Address:	Mailing Address:	
Contact/Phone #:	Contact/Phone #:	
Type of Building:	No. of Units _____	Building# _____
Description of Work:	Special Conditions:	
<p><b>FAILURE TO OBTAIN PERMIT*</b></p> <p>Where work for which a permit is required by this code begins or is proceeded prior to obtaining said permit will result in penalties. The price for the permit fee is as follows: double the permit fee if the work has started but is not completed or double the amount of the permit fee plus a \$300.00 administrative fee if work is completed. Re-Inspections- \$40 additional charge- for all trades</p>		
<p>Swimming Pool Permit Fees shall be the same as outlined in Building Permit Fees. Residential Permit Fees \$200.00 (in ground) Electrical Permit Fee \$85.00</p>		
Total Valuation of Work	Please see Building Permit Fee Schedule for Commercial	Total
\$35.00	Administrative Fee	
DATE:	Signature:	Total Permit Price

NOTE: ALL PERMITS ARE FINAL AND NON-REFUNDABLE

# City of Aransas Pass

## Building Department

### Pool Plan Submittal Requirements

**Pool Contractor/Builder is responsible for all cost and repair of any public and private infrastructure damaged during construction of pool.**

**Additionally, Pool Contractor/Builder is responsible for assuring that pool enclosed complies with City, State and National barrier code requirements and is required to purchase a Fence Permit with the Pool Permit to assure that these conditions are met by completion of job.**

**Residential Pool Plan Review is five (5) to ten (10) working days**

#### **Building Inspections**

All Class A, B, C Pools must comply with the Texas Department of Health Services Rules and Regulations and 2018 International Building Code (IBC) 3109.

All residential pools must comply with:

- 2018 International Swimming Pool and Spa Code
- 2018 International Residential Code (IRC) Section
- 2017 National Electrical Code (NEC) Section 680 and related sections beginning with the following:
- 2018 IPC International Plumbing Code Backflow device must be installed

#### **Permit Applications:**

All Pool permit applications shall contain the following information:

- Digital Plans- indicating the location of the pool in relation to property lines and distance the pool will be from any structures. Measures will be made to the pool structure - not the water edge.
- Location and setback requirements include:
  - **Rear Yard:**  
The pool must be located at least five (5) feet from the rear property line
  - **Side Yard:**  
The pool must be located at least five (5) feet from the side property line
  - **Easements:**  
Pools, pool decks and pool equipment cannot be located within any easement or right-of-way
  - **Buildings:**  
Pools must be located no less than five (5) form buildings with foundations and at least one for every one foot of depth - measured to any point of excavation.  
For example, if a portion of a pool is five feet (5) deep that portion of the pool must be located at least five (5) feet from a building that utilizes a foundation.  
**NOTE: The measurement will be from the point at which natural grade touches the foundation and any area excavated for the pool construction.**

# City of Aransas Pass

## Building Department

### Pool Fence / Barrier Requirements

#### 2018 International Residential Code (IRC)

#### Appendix G Swimming Pools, Spas and Hot Tubs

**AG105.1 Application.** The provisions of the chapter shall control the design of barriers for residential swimming Pools, spas and hot tubs. These design controls are intended to provide protection against potential drowning and near drowning by restricting access to swimming pools, spas and hot tubs.

**AG105.2 Outdoor swimming pool.** An outdoor swimming pool, including an in-ground, above-ground or on-ground pool, hot tub or spa shall be surrounded by a barrier which shall comply with the following:

1. The top of the barrier shall be at least 48 inches (1219 mm) above grade measured on the side of the barrier Which faces away from the swimming pool. The maximum vertical clearance between grade and the bottom of the barrier shall be 2 inches (51 mm) measured on the side of the barrier which faces away from the swimming pool. Where the top of the pool structure is above grade, such as an above-ground pool, the barrier may be at ground level, such as the pool structure, or the maximum vertical clearance between the top of the pool structure and the bottom of the barrier shall be 4 inches (102 mm).
2. Openings in the barrier shall not allow passage of a 4-inch-diameter (102 mm) sphere.
3. Solid barriers which do not have openings, such as a masonry or Stone wall, shall not contain indentions or protrusions except for normal construction tolerances and tolled masonry joints.
4. Where the barrier is composed of horizontal and vertical members and the distance between the tops of the horizontal members is less than 45 inches (1143 mm), the horizontal members shall be located on the swimming pool side of the fence. Spacing between vertical members shall not exceed 13/4 inches (44 mm) in width. Where there are decorative cutouts within vertical members, spacing within the cutouts shall not exceed 13/4 inches (44 mm) in width .
5. There the barrier is composed of horizontal and vertical members and the distance between the tops of the Horizontal members is 45 inches {1143 mm) or more, spacing between vertical members shall not exceed 4 inches (102 mm). Where there are decorative cutouts within vertical members, spacing within the cutouts shall not exceed 13/4 inches {44 mm) in width.
6. Maximum mesh size for chain link fences shall be a 21/4-inch (57 mm) square unless the fence has slats fastened at the top or the bottom which reduce the openings to not more than 13/4 inches (44 mm).
7. Where the barrier is composed of diagonal members, such as a lattice fence, the maximum opening formed by the diagonal members shall not be more than 13/4 inches (44 mm).

8. Access gates shall comply with the requirements of Section AG 105.2, Items 1 through 7, and shall be equipped to accommodate a locking device. Pedestrian access gates shall open outward away from the pool and shall be self-latching device. Gates, other than pedestrian access gates, shall have a self-latching device. Where the release mechanism of the self-latching device is located less than 54 inches (1372 mm) form the bottom of the gate, the release mechanism and openings shall comply with the following:
  - 8.1. The release mechanism shall be located on the pool side of the gate at least 3 inches (76 mm) below the top of the gate; and
  - 8.2. The gate and barrier shall have no opening larger than  $\frac{1}{2}$  inch (12.7 mm) within 18 inches (457 mm) of the release mechanism.
9. Where a wall of a dwelling serves as part of the barrier, one of the following conditions shall be met:
  - 9.1. The pool shall be equipped with a powered safety cover in compliance with ASTM F 1346;
  - 9.2. Doors with direct access to the pool through that wall shall be equipped with an alarm which produces an audible warning when the door and/or it screen, if present, are opened. The alarm shall be listed and *labeled* in accordance with UL 2017. The deactivation switch(es) shall be located at least 54 inches (1372 mm) above the threshold of the door; or
  - 9.3. Other means of protection, such as self-closing doors with self-latching devices, which are *approved* by the governing body, shall be acceptable as long as the degree of protection afforded is not less than the protection afforded by Item 9.1 or 9.2 described herein.
10. Where an above-ground pool structure is used as a barrier or where the barrier is mounted on top of the pool structure, and the means of access is a ladder or steps;
  - 10.1. The ladder or steps shall be capable of being secured, locked or removed to prevent access; or
  - 10.2 . The ladder or steps shall be surrounded by a barrier which meets the requirements of Items 1 through 9. When the ladder or steps are secured, locked or removed, any opening created shall not allow the passage of a 4-inch diameter (102 mm) sphere.