



**SWIMMING POOL  
PERMIT APPLICATION**

*Incomplete Applications will not be accepted.*

City Received Date Stamp

**FEE \$500.00**

PROPERTY OWNER: \_\_\_\_\_

PROJECT ADDRESS/LOCATION: \_\_\_\_\_

LOT: \_\_\_\_\_ BLOCK: \_\_\_\_\_ SUBDIVISION: \_\_\_\_\_ ZONING: \_\_\_\_\_

Total Lot Coverage _____ % Total Lot Size _____ acres Lot Width at Front Property Line _____ ft. Lot Width at Rear Property Line _____ ft. Lot Depth _____ ft. Is this a Key Corner Lot? _____ Yes _____ No		<b>Building Set Back Requirements [Refer to City Zoning Code]</b> Front Yard _____ ft Rear Yard _____ ft Right Side Yard _____ ft Left Side Yard _____ ft <b>CONSTRUCTION VALUE:</b> _____	
Contractor Company Name	Contact Person	Phone	Registration Current with City*
General/Builder			<input type="checkbox"/> Yes <input type="checkbox"/> No Expiration Date _____
Electrical			<input type="checkbox"/> Yes <input type="checkbox"/> No Expiration Date _____
Plumbing			<input type="checkbox"/> Yes <input type="checkbox"/> No Expiration Date _____

*\*Each contractor must register with the city and furnish a current state issued trade license and proof of liability coverage.*

**Applications must include 3 sets of Plot Plans showing all structures, septic system, and general pool specifications. If there is a septic system on the property, plans must be reviewed and approved by Collin County Development Services located at 825 N. McDonald St., Suite 170, McKinney, Texas, 972-548-5585. All copies shall have Electric Company's Approval Stamp and Collin County Approval Stamp (if applicable).**

**Fences surrounding pools are subject to special requirements as specified by the City Ordinance and Building Code. See pages 3 of this application.**

<p>NOTICE: AN ISSUED PERMIT BECOMES INVALID IF THE WORK ON THE SITE AUTHORIZED BY THE PERMIT DOES NOT COMMENCE WITHIN 180 DAYS OF ISSUANCE, OR IF THE WORK ON THE SITE IS INCOMPLETE DUE TO SUSPENSION OR ABANDONMENT FOR A PERIOD OF 180 DAYS. AT LEAST ONE (1) CITY INSPECTION IS REQUIRED EVERY 180 DAYS. ALL PERMITS REQUIRE FINAL INSPECTION.</p> <p>I HEREBY CERTIFY THAT I AM AN AUTHORIZED AGENT OF THE OWNER, AND HAVE THE OWNER'S CONSENT TO ENTER ONTO THE PROPERTY TO COMPLETE THE WORK. AFTER CLOSE REVIEW OF THIS APPLICATION, I FURTHER CERTIFY THAT THE INFORMATION PROVIDED IS TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE. THE WORK SHALL COMPLY WITH ALL PROVISIONS OF LAWS AND ORDINANCES, WHETHER SPECIFIED OR NOT. THE GRANT OF A PERMIT DOES NOT PRESUME TO GIVE AUTHORITY OT VIOLATE OR CANCEL THE PROVISIONS OF ANY FEDERAL, STATE, OR LOCAL LAW REGULATING CONSTRUCTION OR THE PERFORMANCE OF CONSTRUCTION.</p>	Signature _____ Printed Name _____ Title _____ Date _____
For City Use Only: Fee Paid _____ Check # _____ Received by _____	

## **SWIMMING POOL INFORMATION**

### **LOCATION:**

All swimming pools installed on residential property within the City of Parker shall conform to the following requirements:

- a. All setback and side yard requirements shall be measured to the edge of the water surface of the pool.
- b. Side yard requirements shall be as follows:
- c. Lots of less than one acre – 15 feet
- d. Lots of one acre and greater – 30 feet
- e. Rear setback requirements shall be as follows:
- f. Lots of less than one acre – 15 feet
- g. Lots of one acre and greater – 30 feet
- h. Position behind residence: The pool shall be located to the rear of the rear building line of the principal residence, however, in the event the principal residence is irregular shaped, such as an L, or U shaped home, a portion of the pool may be inside the rear building line, so long as the pool is screened from the street by the principal residence.
- i. All pool equipment shall be screened from the street and adjoining properties, with screening materials approved by the City at the time of application for building permit. All pool equipment shall be located in the side or rear yard of the residence, behind the front building line.
- j. Building codes: All provisions relative to construction of swimming pools contained in the building, plumbing, electrical and other codes adopted by the City of Parker shall be complied with in the construction of any pool, decking, equipment, and required fencing.

### **INSPECTIONS REQUIRED:**

1. **BELLY STEEL AND GROUND:** 12" by 12" Reinforcement Steel is required. ***Temporary pool barrier must be erected.***
2. **DECK STEEL:** Reinforcement 14" by 14" Ground wire loop connected with ground clamp to deck steel.
3. **PREPLASTER:** ***The permanent Code Approved pool barrier must be erected.***
3. **FINAL INSPECTION:**

**NOTE:** Please give 24 hours notice for inspections. An inspection that is called in and not ready or that fails to pass the inspection will result in a re-inspection charge of **\$50.00**.

### **SWIMMING POOL CONSTRUCTION REQUIREMENTS:**

- a. All piping materials shall be installed in strict accordance with the manufacturer's installation standards.
- b. PVC must be through slab or above grade.
- c. Conduit must be rigid metal and corrosion-resistant or SCH 40 PVC with watertight connections.
- d. Ground wire shall be 8 bare.
- e. Joints and connections shall meet the International Plumbing Code.
- f. Drainage piping shall have continuous grade to point of discharge that is not detrimental to adjacent properties.
- g. Inlet water must have back flow prevention or air gap.
- h. Electrical wiring and equipment shall comply with National Electrical Code.
- i. All junction boxes or other enclosures shall be located not less than 15" above ground.
- j. Where a permanently installed pool is installed at a dwelling unit(s), at least one 125-Volt receptacle shall be located a minimum of 10 feet from and not more than 20 feet from the inside of the pool wall.
- l. All 125-Volt receptacles located within 20 feet of the inside walls of the pool shall be protected by a ground-fault circuit-interrupter.
- m. Pool Barrier shall comply with 2000 International Residential Code Appendix G (See Below).

## FENCES MUST COMPLY WITH THE FOLLOWING:

### §RAG105

### BARRIER REQUIREMENTS

§RAG105.1 Application. The provisions of this 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 drownings and near-drownings by restricting access to swimming pools, spas and hot tubs.

§RAG105.2 Outdoor swimming pool. An outdoor swimming pool, including an in-ground, aboveground or on-ground pool, hot tub or spa shall be provided with 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 aboveground pool, the barrier may be at ground level, such as the pool structure, or mounted on top of the pool structure. Where the barrier is mounted on top of the pool structure, 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 indentations or protrusions except for normal construction tolerances and tooled 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 1.75 inches (44 mm) in width. Where there are decorative cutouts within vertical members, spacing within the cutouts shall not exceed 1.75 inches (44 mm) in width.
  5. Where 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 1.75 inches (44 mm) in width.
  6. Maximum mesh size for chain link fences shall be a 1.25-inch (32 mm) square unless the fence is provided with slats fastened at the top or the bottom which reduce the openings to not more than 1.75 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 1.75 inches (44 mm).
  8. Access gates shall comply with the requirements of §RAG105.2, 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-closing and have a 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) from 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 greater than 0.5 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 F1346; or
    - 9.2. All 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 its screen, if present, are opened. The alarm shall sound continuously for a minimum of 30 seconds immediately after the door is opened and be capable of being heard throughout the house during normal household activities. The alarm shall automatically reset under all conditions. The alarm system shall be equipped with a manual means, such as touchpad or switch, to temporarily deactivate the alarm for a single opening. Such deactivation shall last for not more than 15 seconds. 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 so long as the degree of protection afforded is not less than the protection afforded by Item 9.1 or 9.2 described above.
  10. Where an aboveground 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, then:
    - 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 §RAG105.2, 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.
- §RAG105.3 Indoor swimming pool. All walls surrounding an indoor swimming pool shall comply with §RAG105.2, Item 9.
- §RAG105.4 Prohibited locations. Barriers shall be located so as to prohibit permanent structures, equipment or similar objects from being used to climb the barriers.
- §RAG105.5 Barrier exceptions. Spas or hot tubs with a safety cover which complies with ASTM F 1346, as listed in §RAG107, shall be exempt from the provisions of this appendix.



CERTIFICATION OF HOUSE-POOL PROTECTION DEVICE INSTALLATION



This document provides for the homeowner to certify that one (1) of the following protection devices from the house and garage into the pool area (check one).

All doors leading into the pool area are equipped with an alarm. The alarm sounds continuously for a minimum of thirty (30) seconds, or until the alarm is manually reset. The alarm is capable of being heard throughout the house during normal household activities. The alarm automatically resets under all conditions.

All doors leading from the house into the pool area are equipped with self-closing and self-latching devices. The latch must be at least fifty-four (54) inches above the floor.

PRINT NAME: HOMEOWNER

SIGNATURE: HOMEOWNER

ADDRESS: WHERE PROTECTION DEVICE IS INSTALLED

STATE OF

COUNTY OF

ON THIS DAY OF, IN THE YEAR, BEFORE ME

NOTARY PUBLIC, PERSONALLY APPEARED PERSONALLY KNOWN TO ME (OR PROVED TO ME) TO BE THE PERSON(S) WHOSE NAME(S) IS (ARE) SUBSCRIBED TO THIS INSTRUMENT, AND ACKNOWLEDGED THAT HE SHE/THEY) EXECUTED IT. WITNESS MY HAND AND OFFICIAL SEAL.

Notary's Signature

