CITY OF MESQUITE

SWIMMING POOLS
PLAN REVIEW

1. **All swimming pool plans must be submitted to TXU by the applicant** for their review of proposed pool placement prior to making application for building permit with the City of Mesquite. TXU is located at 1545 Highpoint Drive, Mesquite, Mapsco 49K.

2. **Location of pool:** Minimum side and rear setback shall be five (5) feet from property line.

3. **Location of gas line and electrical service:** Overhead electrical service shall comply with clearances in Article 680 – 2005 NEC.

4. **Where is excavated dirt to be hauled?** If site is to be located in Mesquite City limits, a grading permit shall be required from the Engineering Division.

5. **Location of pool and pool equipment:** May be anywhere that may be legally fenced. If located at or near electrical service, minimum working clearances must be maintained per Article 110-16 – 2005 NEC.

6. **Backwash P-trap into sanitary sewer:** Minimum size P-trap three (3) inches. Gunite pools require a backwash P-trap to sanitary sewer. **All other pools** that require draining for cleaning or maintenance shall have a P-trap. **Above-ground pools:** P-trap not required if there is an accessible sewer clean-out at a minimum height of four (4) feet.

7. **Fence:** Fence panels shall not be less than five (5) feet in height with no openings larger than four (4) inches measured in a horizontal direction, and no more than a three (3) inch opening between the ground or surface and the bottom of fence.

   Exception: A fence for an above-ground pool that is forty-two (42) inches or less in depth may be constructed at a minimum height of four (4) feet.

8. **Gates:** Gates or doors shall be constructed to fence panel minimum standards and shall be self-closing and self-latching. Doors and gates shall be securely closed at all times when not in use. The latching device shall be attached to the upper quarter of the door or gate.

9. **Location:** Check location of utility, drainage or access easements.

10. **Water supply** used to fill pool shall be protected by a backflow prevention device per Section 608.1 of the 2003 International Plumbing Code.

11. **Swimming Pool Ordinance Number 2633** -- Approved October 2, 1989.