

SANGER



201 Bolivar Street/PO Box 1729 * Sanger, TX 76266
940-458-2059(office)*940-458-4072(fax)*www.sangertexas.org

Plans submitted for review and permits for new and modified systems must contain the following:

- _____ A State of Texas licensed irrigator, engineer, or architect's stamp on the drawing with signature and date.
- _____ Plans must be drawn to scale with scale type designated.
- _____ Water pressure (both static pressure and design operating pressure).
- _____ North directional arrow.
- _____ Statement that all piping will be buried a minimum of 6" below grade.
- _____ Statement on the plan; "This irrigation system has been designed in accordance with all applicable state and local laws, ordinances, rules, regulations or orders."

Plans must include the location of the following:

- _____ property lines
- _____ water meter (include size of meter)
- _____ Isolation valve (to be installed between meter and backflow device).
- _____ Backflow prevention device (include type of device to be installed).
- _____ master valve (if installed, must be on outflow side of backflow device)
- _____ zone valves
- _____ freeze and rain sensors (not allowed on fences)
- _____ pressure reducing valve (if required)
- _____ main and lateral lines
- _____ controller (include controller type and manufacturer)

Plans must clearly identify the following:

- _____ separate zones (include zone # and valve size)
- _____ water flow measurements for each zone (gallons per minute flow rate)
- _____ both graphic (throw arches) and written (5', 10', 15', Full, Quarter, Half, Variable) spray coverage for each spray head
- _____ type of controller and sensors
- _____ type of wiring used to each automatic valve (add statement that "all wiring must be rated for direct burial")
- _____ types of heads used (rotary, full spray etc.)
- _____ pipe types and sizes for both main and lateral lines.



Permit # _____
Date _____

201 Bolivar Street/PO Box 1729 * Sanger, TX 76266
940-458-2059(office)*940-458-4072(fax)*www.sangertexas.org

Irrigation Application

Site Address _____ Suite/Apt _____
Property Owner _____ Phone _____
Property Owner Address _____ Email _____
Contractor _____ Phone _____
Contractor Address _____ Email _____

Permit Type

- Residential
- Commercial

- New Construction Yes No

Backflow Tester _____ Phone _____
Address _____ Email _____

By signing below, I hereby certify that I am the owner (or) authorized agent of the owner of this property and that I have read and examined this application and know the same to be true and correct. I grant permission to the City of Sanger, Texas and its authorized agents to enter the premise and associated structures for the performance of official duties. All provisions of laws and ordinances governing this type of work will be complied with whether specified herein or not. The granting of a permit does not presume to give authority to violate or cancel the provisions of any state or local law regulating construction or the performance of construction. The issuance of any permit neither exempts nor modifies any covenants, deed restrictions, city ordinances and/or state or federal laws, whether herein specified or not.

Applicant Name (please print)

Date

Applicant Signature

Date