

CITY OF FRANKLIN STANDARDS FOR RESIDENTIAL
AND
COMMERCIAL LAWN SPRINKLER SYSTEMS

The contractor or owner in applying for a permit shall submit to the Franklin Building Inspection Department a plan or plat of survey showing in detail the proposed system on that lot or parcel. The plan shall show the following information and note that some restrictions apply.

1. The plan shall show the water distribution system, the location of the sprinkler heads and the type and location of the backflow preventer.
2. Indicate the spray pattern for the heads. Are they 360 or 180 degrees or split by area.
3. Show the location of the distribution system in feet relative to the property lines, drives, sidewalks and structures.
4. The distribution system including the sprinkler head shall be a minimum of 5 feet off all property lines.
5. No part of the system shall be installed within the street right-of-way. That is the area between the back of the curb and gutter or pavement edge and the property line.
6. Many properties contain both public and/or City utility easements. Under certain circumstances setback requirements may be increased.
7. System plans are to be submitted on a scalable plat of survey. The size of the plat can be 8 ½" x 11", 8 ½" x 14" or 11" x 17".

The objective of the permitting process for lawn sprinkler systems is to accommodate the owner's lawn care needs yet to protect neighboring properties from unwanted water as well as protecting the property owner by inspection for health and safety.