



Property Address:

Irrigation System Plan Review Check List

- _____ Plan is designed according to all standards as defined by Texas Commission on Environmental Quality (TCEQ) 30 TAC 344-Landscape Irrigation. Plans need to be scaled 1" = 10' or larger.
- _____ Scale, north arrow, legend, irrigator's seal and signature present on plan.
- _____ All irrigated and non-irrigated areas clearly shown on plan.
- _____ Irrigation system has separate zones based on plant material type, microclimate, topography, soil and hydrological requirements.
- _____ All non-turfgrass areas are designed with drip irrigation and/or pressure compensating tubing.
- _____ All landscaped areas (including turfgrass) located between the sidewalk and curb/pavement edge are designed with drip irrigation and/or pressure compensating tubing.
- _____ Turf areas utilizing spray irrigation are designed using low-angle spray heads.
- _____ All components are designed to not exceed manufacturers published performance limitations.
- _____ All components are clearly noted on plan:

- ___ Backflow prevention device ___ Controller ___ Rain/freeze sensor
- ___ All water emission devices ___ Zone Valves ___ Isolation Valve
- ___ Pressure regulating component ___ Main line and lateral piping ___ Y-Type Strainer

Applies to *Single-Family Homes Only*:

- _____ System has separate zone for a drip system around the foundation.
- _____ For all residential plans, all zones must be identified such as:

1. Front Yard
2. Right Side
3. Foundation Drip
4. Parkway Drip, etc.

Applies to *Non-Single Family Developments Only*:

- _____ All landscape areas that are less than ten feet in width and adjacent to impervious surfaces, and landscape islands 200 square feet or less in area are designed with drip irrigation and/or pressure compensating tubing.

Signature of Irrigator: _____ Date: _____
 Print Name: _____ Phone Number: _____ License #: _____



****If licensed irrigator is found to be falsifying information, a report will be made to TCEQ.***