



Planning & Development Department

320 E Jefferson Blvd, Dallas TX 75203
(214) 948-4480

IRRIGATION PLAN REQUIREMENTS CHECKLIST

City of Dallas Ordinance G103.1.3 Plan Requirements

All irrigation plans used for irrigation system installation must be drawn to scale) **In order to prevent delays, please ensure scale dimensions exactly match plans submitted. Failure in doing so will result in delays.**) Two sets of irrigation drawings must be submitted. One set to be retained as part of the inspection records, the other set is required for onsite inspection and must be given to the property owner on completion of the irrigation system. Submitted plans must be a minimum drawing sheet of 11"x17" a maximum drawing sheet size of 36"x 48" and have a minimum font size of 3/32" and must include the following information.

Name: _____ Date: _____

Permit Number: _____

Site Address: _____

Company/Licensed Irrigator: _____

ITEMS

- 1. **The dated seal and signature of either a licensed irrigator or a landscape architect; Seal must be 1 ½" in diameter per TCEQ rules, all sheets must be sealed and signed**

Exceptions:

- a. Not required for property that is owned and occupied solely as a person's homestead.
- b. Not required for irrigation plans submitted by a licensed and registered plumbing contractor

- 2. **All major physical features and the boundaries of the area to be watered** (Including sidewalks, driveways, and property lines)

- 3. **North arrow**

- 4. **A legend** (all numbers, letters, lines, and symbols must be identified in the legend)

- 5. **The zone flow measurement for each zone**

- 6. **Location and type of each:**

- 6.1 Controller
- 6.2 Rain and freeze sensors
- 6.3 All electrical splices

- 7. **Location, type, and size of each:**

- 7.1 Water source, such as, but not limited to a water meter and point(s) of connection to existing water source.
- 7.2 Backflow prevention device
- 7.3 Water emission device, including, but not limited to, spray heads, rotary sprinkler heads, quick-couplers,

bubblers, drip or

micro-sprays

- 7.4 Valve, including but not limited to, zone valves, station solenoid valves, automatic master valves, and isolation valves
- 7.5 Pressure regulation components
- 7.6 Main line and lateral piping
- 7.7 Scale used
- 7.8 Design pressure

9/3/2024