

SECTION .0300 - IRRIGATION RECORD DRAWING MINIMUM STANDARDS

21 NCAC 23 .0301 IRRIGATION RECORD DRAWING

(a) All irrigation record drawings shall:

- (1) be drawn to portray the site;
- (2) be legible and reproducible;
- (3) include the surrounding development (e.g. building edges, walks, walls, roads), irrigated areas, turf areas, and planted areas; and
- (4) show the sprinkler system, microirrigation system, or both as installed and include the location of:
 - (a) emergency shut-off valve(s);
 - (b) water source(s);
 - (c) backflow devices;
 - (d) all types of valves;
 - (e) all wire splices;
 - (f) all wire paths;
 - (g) controllers;
 - (h) all sensors;
 - (i) all grounding location(s) and type(s);
 - (j) all pumps;
 - (k) all filters;
 - (l) all quick couplers or any other water connection points; and
 - (m) all main line piping.

(b) All manual and automatic valve locations shall be shown with distances to permanent reference points so that they may be located in the field. Permanent reference points are buildings, drainage inlets, sidewalks, curbs, light poles, and other permanent, immovable objects.

(c) The irrigation record drawings shall be labeled "Record Drawings".

History Note: Authority G.S. 89G-5(15);

Eff. July 1, 2011;

Pursuant to G.S. 150B-21.3A, rule is necessary without substantive public interest Eff. September 22, 2014;

Amended Eff. November 1, 2016.