CITY OF ALTAMONTE SPRINGS
Public Works Site Inspection

Project Name: _____ Permit No. _____

Project Location: _____

Phase III: TRACING WIRE – CONTINUITY TEST (POTABLE WATER) - 3010

GENERAL RULES:
- Remove all valve covers and meter box covers so that tracing wire is visible.
- Valve boxes are to be plumb and centered on valve.
- Valve boxes and meter boxes are to be set to finished grade.
- Potable water system tracing wire shall allow traceability of all main lines and pipe branches including those for hydrants and service connections.

		Pass	Fail	NA
1.	Tracing wire is blue.			
2.	Tracing wire is 14 THHN solid copper.			
3.	Tracing wire extends12” (min.) above grade at each interval, creating a 24” (min.) coiled excess for continuous runs, and has been placed in valve or meter box.			
4.	Tracing wire has been installed at 500’ (min.) intervals.			
5.	Tracing wire has been installed on all mains, pipe branches, and service lines.			
6.	Tracing wire on fire sprinkler lines connects to wire on main and extends to riser connection.			
7.	Tracing wire on service connections connects to wire on main and extends to curb stop.			
8.	Valve boxes and meter boxes are set to finished grade.			
9.	18” x 18” collar installed on valves set outside of pavement.			
10.	Extension stem installed for more than 4’ depth.			
11.	Tracing wire provides a continuous circuit and tones out.			
12.	Construction Record Drawings (CRDs) are available on-site and correspond with installed valve box and meter box locations.			
	Inspection Date:			

COMMENTS:

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Site Representative Signature Engineering Inspector Signature