

- VALVE STEM 18-36 INCHES TO FINISHED GRADE FROM OPERATING NUT OR EXTENSION. 1.
- VALVE BOX RISER SHALL BE SUPPLIED BY VALVE BOX MANUFACTURER. P.V.C. RISER SHALL NOT BE ALLOWED. 2.
- 3. ALL FITTINGS TO BE RESTRAINED JOINT.
- PROVIDE CONCRETE VALVE PAD PER GEN. DWG. NO. 1. 4.
- 5. ALL EXPOSED EDGES OF CONCRETE SHALL BE CHAMFERED 1 INCH IN UNPAVED AREAS.
- TRACER WIRE TEST STATION BOX IS NOT REQUIRED IN VALVE BOX PAD IF THE GATE VALVE IS LOCATED WITHIN 200 FEET OF A WATER 6. SERVICE, BLOW-OFF, OR FIRE HYDRANT THAT HAS A TRACER WIRE BOX.
 - ALL PIPE SHALL REQUIRE AN INSULATED #10 GAUGE COPPER CLAD STEEL CORE LOCATING WIRE (COPPERHEAD OR APPROVED EQUAL). LOCATING WIRES TO TERMINATE 4 INCHES ABOVE CONCRETE VALVE PAD AND FOLDED BACK INSIDE 3 INCH TRACER WIRE STATION BOX. a.
 - b.
 - LOCATING WIRES SHALL BE CAPABLE OF DETECTION BY A CABLE LOCATOR AND PASS A FIELD CONDUCTIVITY TEST THAT IS WITNESSED BY c. THE COUNTY FROM END TO END OF WIRES.
 - SPLICES SHALL BE CAPABLE OF COMPLETE SUBMERSION. SPLICES SHALL USE DRYCONN OR EQUIVALENT. d.

NO MORE THAN ONE SPLICE BETWEEN VALVES IS ALLOWED. e.

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WATER.	Sarasota County	Revision	Ву	Appd.	YY.MM.DD

BLOW-OFF FOR WATER MAINS 12 INCH OR LARGER