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NOTES

1. ALL BUILDINGS WITH FIRE PROTECTION SYSTEMS MUST HAVE AN IRCDUS APPROVED DETECTOR CHECK VALVE AND METER TO BE INSTALLED ON THEIR OWN PROPERTY. DETECTOR CHECKS SHALL BE INSTALLED IN ACCORDANCE WITH STATE FIRE MARSHALL CODE AND IRCDUS STANDARD. CHECK VALVE AND METER SHALL BE MOUNTED ABOVE GROUND.
2. DETAIL SHOWN CAN BE MODIFIED AND APPROVED BY IRCDUS FOR EACH INDIVIDUAL PROJECT.
3. ALL PIPING AND FITTINGS SHALL BE FLANGED DUCTILE IRON PER IRCDUS APPROVED MANUFACTURERS' PRODUCT LIST.
4. MINIMUM 4" SERVICE TAP REQUIRED WITH A 4" GATE VALVE.
5. ALL ABOVE GROUND PIPING, FITTINGS, GATE VALVES, CHECK VALVES & METER ASSEMBLY SHALL BE PAINTED WITH RED POLYURETHANE COATING.
6. BYPASS ASSEMBLY TO BE THE SAME DIAMETER AS THE NPT PORT ON THE SIDES OF THE CHECK VALVE.
7. DOUBLE-DETECTOR CHECK VALVE ASSEMBLIES SHALL BE INSPECTED, TESTED, CERTIFIED, AND REPORTED ON AN ANNUAL BASIS IN ACCORDANCE WITH THE INDIAN RIVER COUNTY CROSS CONNECTION CONTROL PROGRAM REQUIREMENTS.

INDIAN RIVER COUNTY
DEPARTMENT OF
UTILITY SERVICES



DOUBLE-DETECTOR CHECK VALVE ASSEMBLY

MARCH 2018

DRAWING
NO.

W-10