



-ART-

NOTES

1. VALVE SPACING ON WATER MAINS SHALL NOT EXCEED 1000'.
2. A MINIMUM COVER OF 36" IS REQUIRED ABOVE THE TOP OF ALL PIPE BELLS.
3. CONTRACTOR IS RESPONSIBLE FOR THE INSTALLATION OF BLUE REFLECTIVE MARKERS (RPM) INDICATING A FIRE HYDRANT WHICH SHALL BE LOCATED IN THE CENTERLINE OF THE LANE CLOSEST TO THE HYDRANT.
4. DEAD END LINES, VALVES, AND HYDRANTS SHALL BE RESTRAINED.
5. ALL LINES SHALL BE A MINIMUM 10' OFFSET FROM BUILDINGS.
6. REFLECTIVE MARKERS (RPM'S) SHALL HAVE THE FOLLOWING COLOR SCHEMES:
 - FIRE HYDRANT - BLUE
 - WATER MAIN VALVE - WHITE
 - FORCE MAIN VALVE - GREEN
 - REUSE MAIN VALVE - PURPLE
 - BRINE - BROWN
7. THE APPROPRIATE REFLECTIVE MARKER (RPM) IS REQUIRED FOR EACH VALVE.
8. NO REFLECTIVE MARKERS SHALL BE PLACED IN BIKE LANES.
9. REFLECTIVE MARKERS SHALL BE AFFIXED TO PAVEMENT WITH A FDOT APPROVED PRODUCT.
10. REFERENCE DRAWINGS M-5, VALVE AND BOX & M-6, VALVE BOX PAD.
11. ALL FIRE HYDRANT VALVE COVERS SHALL BE PAINTED RED. ALL IN-LINE VALVES COVERS ARE TO BE PAINTED BLUE.

INDIAN RIVER COUNTY
DEPARTMENT OF
UTILITY SERVICES



FIRE HYDRANT
AND VALVES
(LOCATION DETAIL)

MARCH 2018

DRAWING
NO.

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