



NOTES:

- * VARIANCE APPROVAL REQUIRED WHEN REQUESTING BACKFLOW TO BE LOCATED INSIDE BUILDING.
- * RISING STEM VALVES (OS&Y) ARE TO BE INSTALLED ON ALL FIRE LINES.
- * BUTTERFLY VALVE MAY BE USED IN LIEU OF OS&Y GATE VALVES ONLY WHEN DDCVA IS ALLOWED TO BE LOCATED IN BUILDING.
- * BACKFLOW DEVICE TO REMAIN ACCESSIBLE AT ALL TIMES.
- * TEST COCKS ARE TO BE PROVIDED WITH NIPPLES & CAPS.
- * STRAINER REQUIRED ON ALL DOMESTIC BACKFLOW DEVICES. (CHECK WITH FIRE MARSHAL FOR COMBINATION LINES).
- * THIS DRAWING INDICATES MINIMUM CLEARANCE AND ACCESS ONLY.
- * SECURITY PROCEDURES MAY BE DESIRABLE.
- * INLET PIPING MUST BE OF COPPER, BRASS, AND/OR DUCTILE IRON.
- * RADIO READ (MXU) TO BE MOUNTED ON NEAREST OUTSIDE WALL FOR 5/8-INCH METER FOR DETECTOR CHECK.
- * VERTICAL ARRANGEMENT FOR FIRE ONLY.

INSTALL ALL ITEMS ACCORDING TO
MANUFACTURERS SPECIFICATIONS

ALL DUCTILE IRON PIPE INSIDE BOX
TO BE FLANGED

METRO WATER SERVICES

BACKFLOW PREVENTER INSIDE BUILDING
FOR 2-1/2" THROUGH 8" VERTICAL
DOUBLE CHECK VALVE ASSEMBLY

NOT TO SCALE | DATE: 08/18/17

DWG. NO. CDETBF06



Deane B Scott

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S/pt

DIRECTOR OF WATER AND SEWERAGE SERVICES