



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).
- * CHECK WITH METRO WATER SERVICES FOR 10" ASSEMBLY MAXIMUM HEIGHT.
- * MAINTAIN AT LEAST 7 FEET OF HEAD CLEARANCE.

- * THIS DRAWING INDICATES MINIMUM CLEARANCE AND ACCESS ONLY.
- * SECURITY PROCEDURES MAY BE DESIRABLE.
- * INLET PIPING MUST BE OF COPPER, BRASS, AND/OR DUCTILE IRON. (STAINLESS STEEL PER MWS APPROVAL)
- * RADIO READ (MXU) TO BE MOUNTED ON NEAREST OUTSIDE WALL FOR 5/8-INCH METER FOR DETECTOR CHECK.

INSTALL ALL ITEMS ACCORDING TO MANUFACTURER'S SPECIFICATIONS

ALL MATERIALS SHOULD MEET MWS SPECIFICATIONS

METRO WATER SERVICES

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

NOT TO SCALE | DATE: 11/02/18

DWG. NO. CDETBF07



Glenn V. Scott
LICENSED DISTRIBUTION OPERATOR

8/11
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