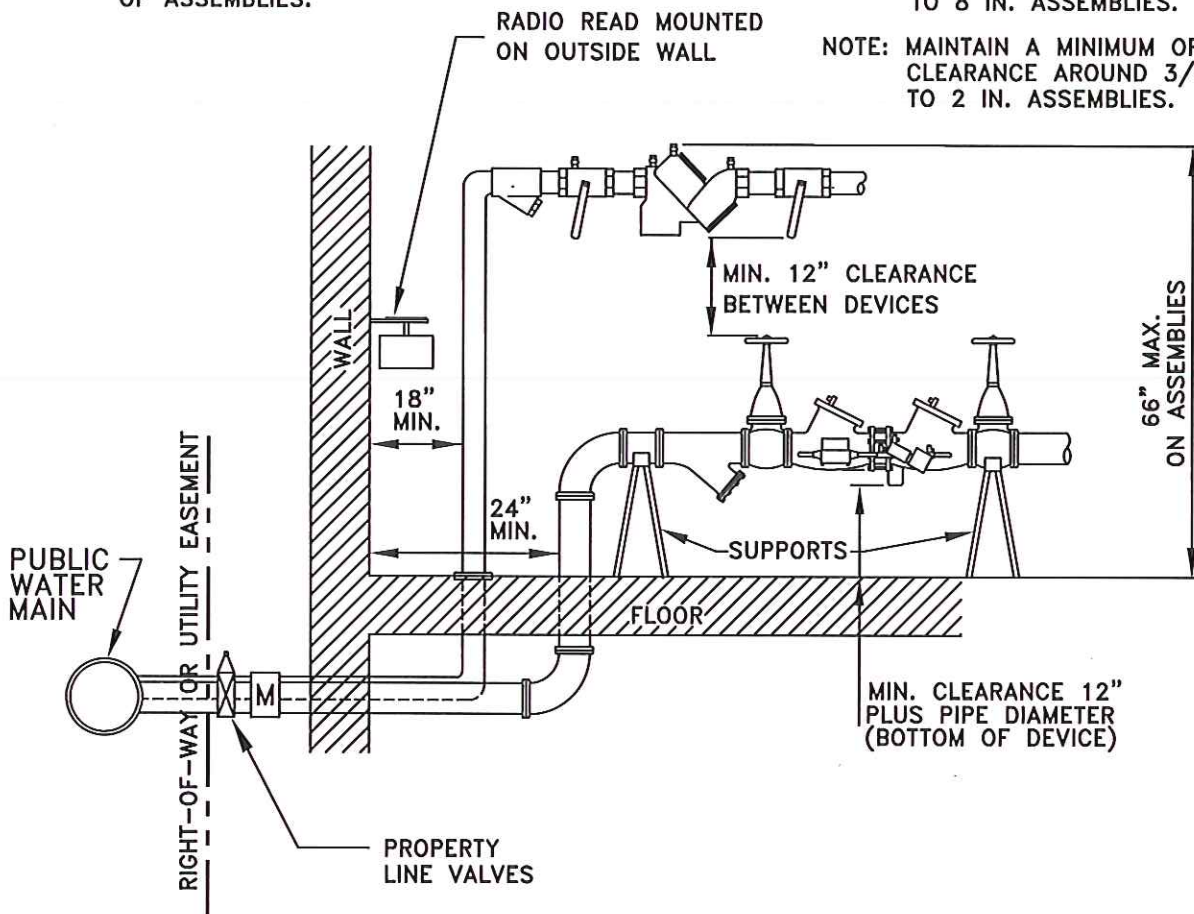


NOTE: MAINTAIN A MINIMUM OF 36"  
CLEARANCE ON TESTING SIDE  
OF ASSEMBLIES.

NOTE: MAINTAIN A MINIMUM OF 24"  
CLEARANCE AROUND 2-1/2 IN.  
TO 8 IN. ASSEMBLIES.

NOTE: MAINTAIN A MINIMUM OF 18"  
CLEARANCE AROUND 3/4 IN.  
TO 2 IN. ASSEMBLIES.



### 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 HORIZONTAL STACKED DEVICES**

NOT TO SCALE | DATE: 11/02/18

DWG. NO. CDETBF11

**METRO**  
WATER SERVICES

*Deane B. Scott*  
LICENSED DISTRIBUTION OPERATOR

*[Signature]*  
DIRECTOR OF WATER AND SEWERAGE SERVICES