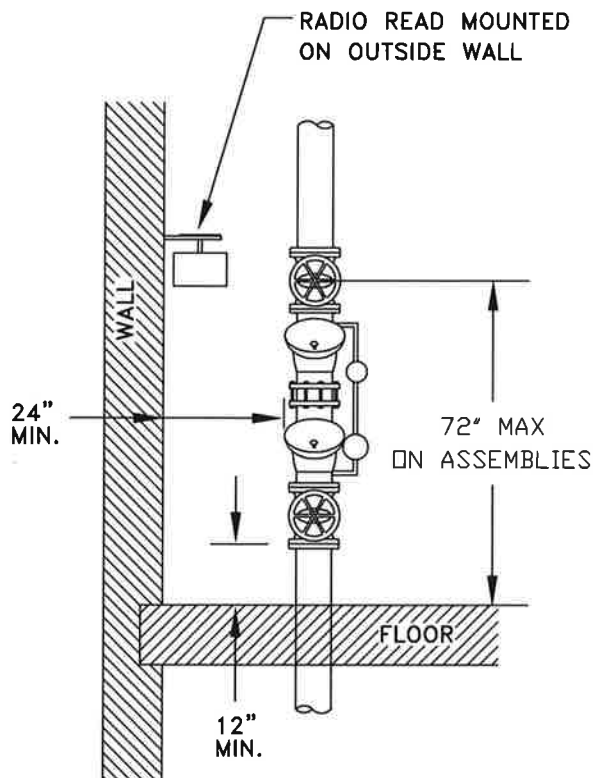
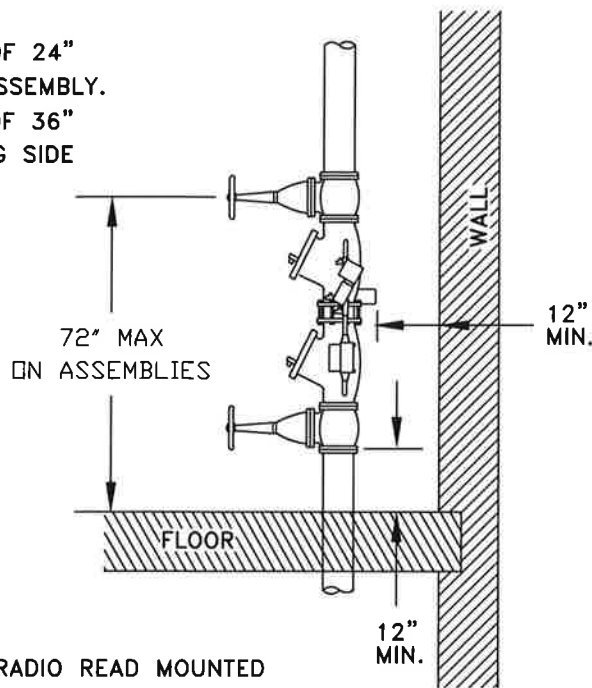


NOTE: MAINTAIN A MINIMUM OF 24"  
CLEARANCE AROUND ASSEMBLY.

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



#### 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 THE 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: 04/15/21

DWG. NO. CDETBF06

**METRO**  
WATER SERVICES

*Reanne B Scott*

LICENSED DISTRIBUTION OPERATOR

*Stu*

DIRECTOR OF WATER AND SEWERAGE SERVICES