

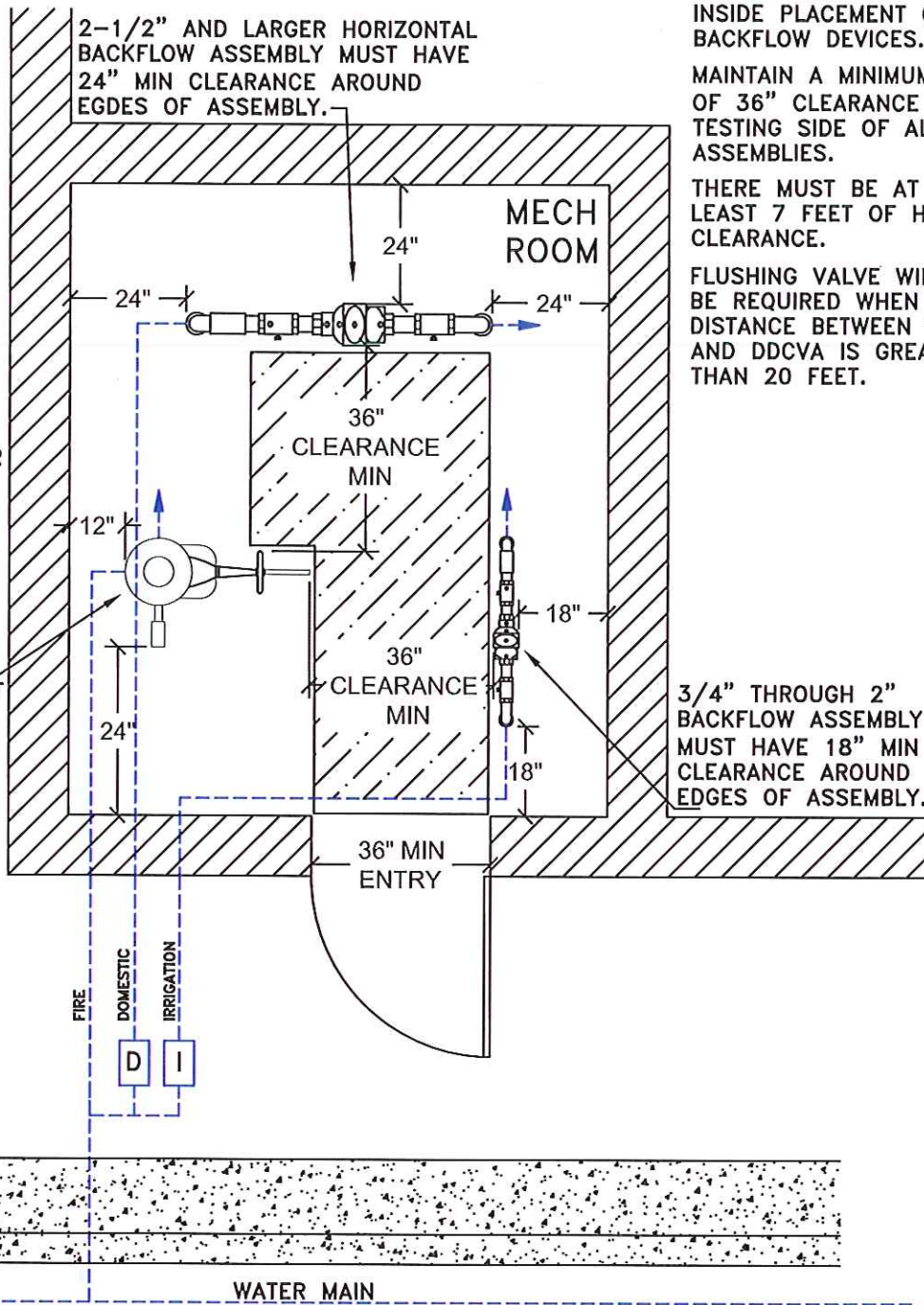
NOTES: THIS DRAWING SHOWS AN EXAMPLE FOR THE INSIDE PLACEMENT OF BACKFLOW DEVICES.

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

THERE MUST BE AT LEAST 7 FEET OF HEAD CLEARANCE.

FLUSHING VALVE WILL BE REQUIRED WHEN DISTANCE BETWEEN TEE AND DDCVA IS GREATER THAN 20 FEET.

2-1/2" AND LARGER VERTICAL BACKFLOW ASSEMBLY MUST HAVE 12" MIN CLEARANCE BEHIND ASSEMBLY, 24" MIN CLEARANCE ON THE SIDES OF ASSEMBLY, AND 36" MIN CLEARANCE IN FRONT OF ASSEMBLY WHEN RISING STEM IS FULLY OUT. BUTTERFLY VALVES ARE ALLOWED FOR INSIDE PLACEMENT.



3/4" THROUGH 2" BACKFLOW ASSEMBLY MUST HAVE 18" MIN CLEARANCE AROUND EDGES OF ASSEMBLY.

## METRO WATER SERVICES

### BACKFLOW PREVENTER INSIDE BUILDING VERTICAL DDCVA SET-UP EXAMPLE

NOT TO SCALE | DATE: 11/02/18

DWG. NO. CDETF13



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