

Back flow prevention shall be installed as required by the appropriate water purveyor and NFPA Standards 13, 14 and 24.

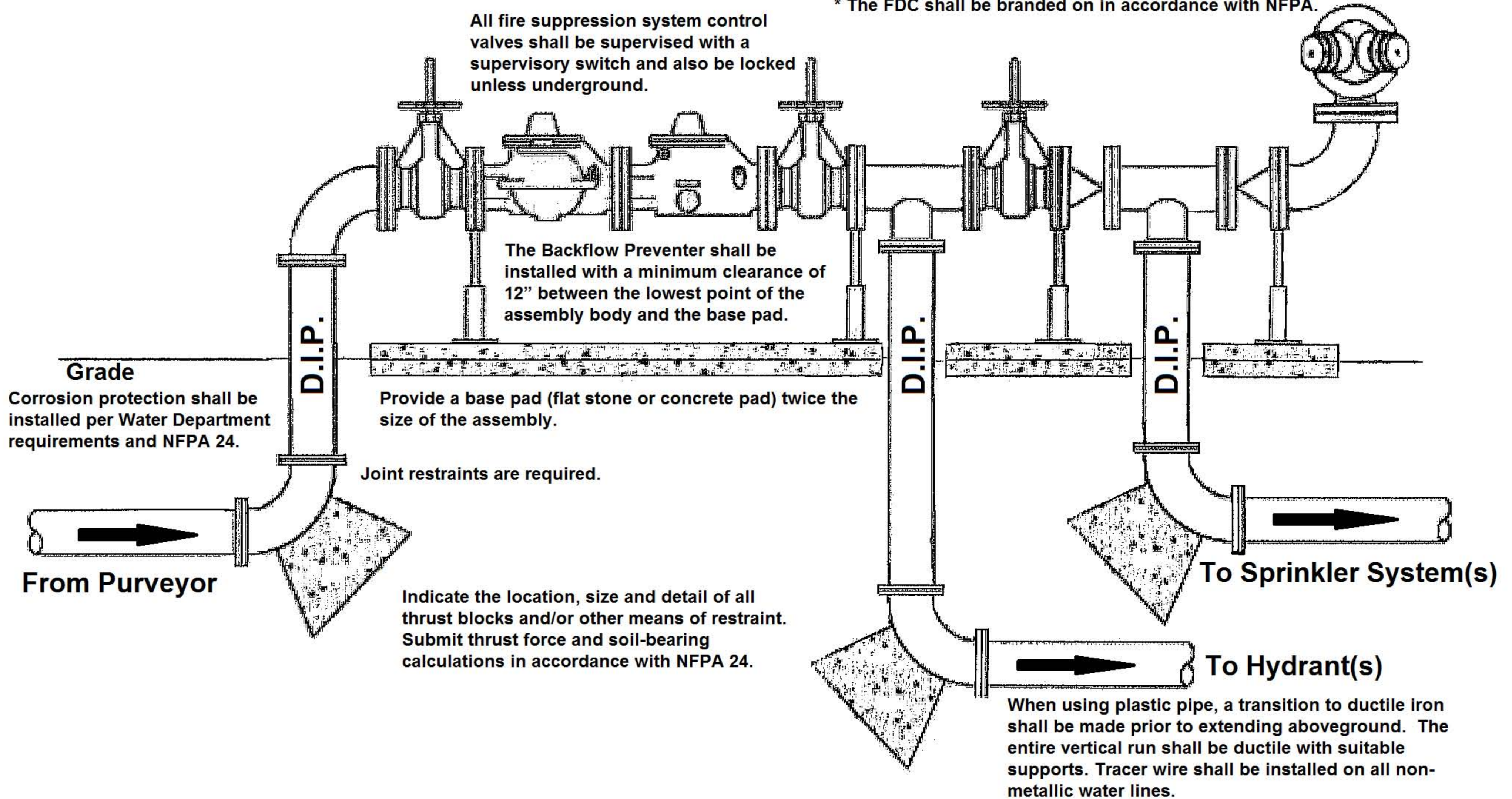
The BFP Assembly shall be provided with a permanent sign, made of durable material, indicating the address(es) and type of components it supplies:

(e.g., "THIS BFP SUPPLIES THE BUILDING FIRE SPRINKLER RISER(S)/HYDRANT(S) FOR NAME & ADDRESS OF BUILDING/COMPLEX")

- * When a FDC is located on the backflow preventer it shall be painted "chrome-yellow" with the backflow preventer painted red.
- * The FDC outlets shall be facing the street or as otherwise directed by the SJFD Inspector.
- * The FDC inlets shall be located at a height of 30 to 36" aboveground.
- * The FDC shall be branded on in accordance with NFPA.

All fire suppression system control valves shall be supervised with a supervisory switch and also be locked unless underground.

The Backflow Preventer shall be installed with a minimum clearance of 12" between the lowest point of the assembly body and the base pad.



Private Fire Suppression Water Supply & Hydrant Connection Configuration (typical)

"3 Legged Dog"

Not to Scale