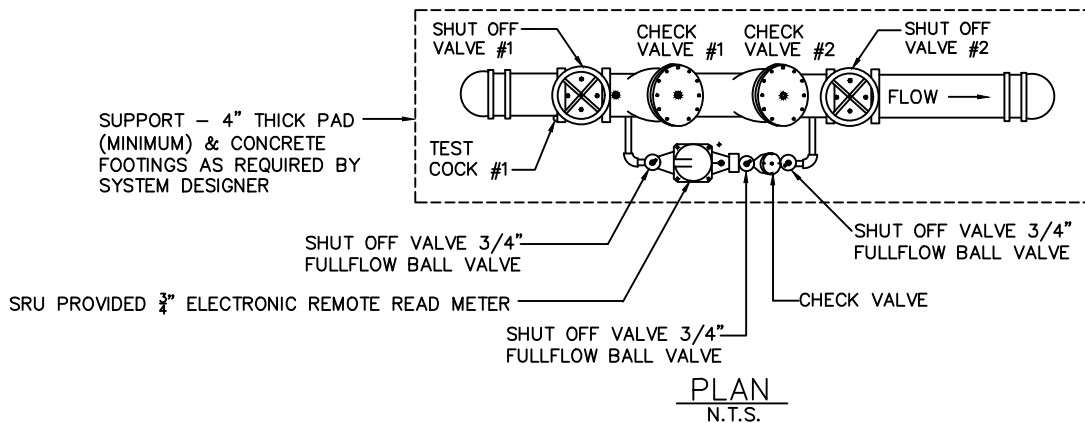
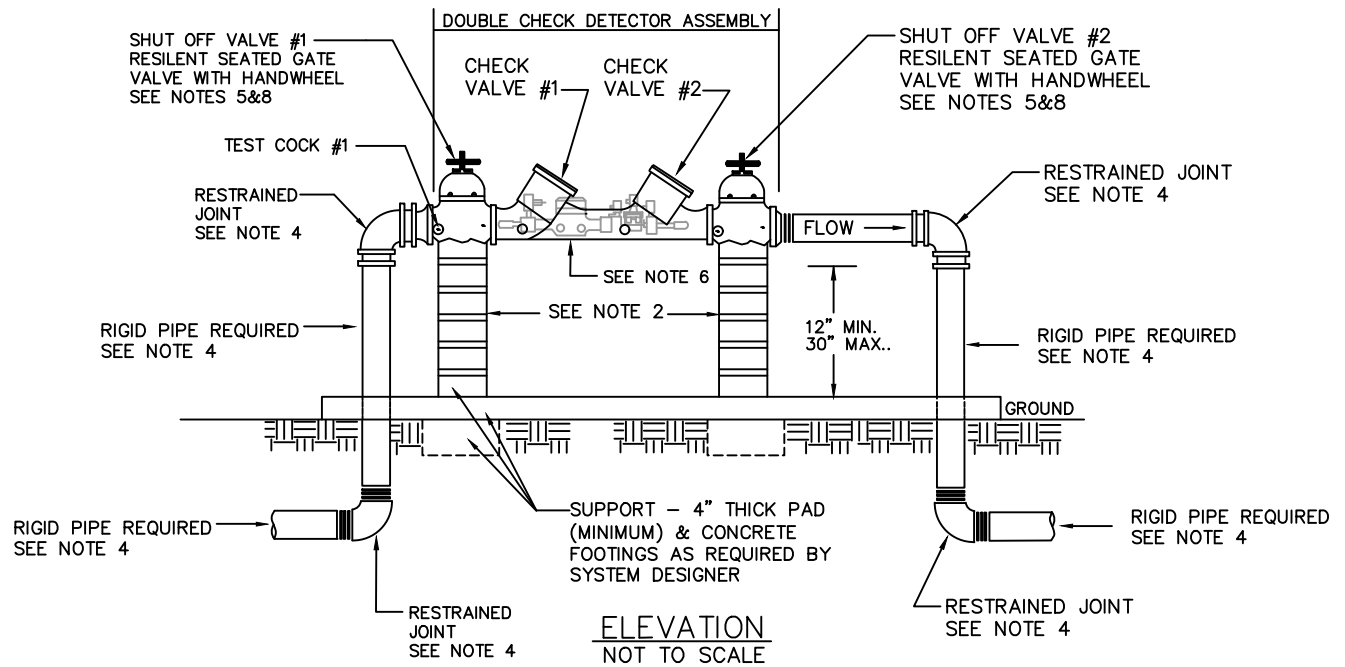


# DOUBLE CHECK DETECTOR ASSEMBLY (DCDA) (3" - 10")



**NOTES:**

1. ABOVE GROUND DOUBLE CHECK DETECTOR ASSEMBLIES (DCDA) MUST CONFORM TO THE CITY OF SALISBURY UNIFORM CONSTRUCTION STANDARDS AND SPECIFICATIONS.
2. 4" - 10" DCDA SHALL BE SUPPORTED WITH ADEQUATE SUPPORT PEDESTALS.
3. OUTDOOR INSTALLATION SHALL HAVE A PROTECTIVE ENCLOSURE AS SPECIFIED IN THE CITY OF SALISBURY STANDARDS AND SPECIFICATIONS. FIRE LINE AND COMBINATION FIRE AND DOMESTIC INSTALLATIONS SHALL HAVE TAMPER SWITCHES AND HEATERS WITHIN THE PROTECTIVE HOUSING.
4. 2 1/2" - 3" SHALL BE BRASS AND/OR TYPE K COPPER. 4" - 10" SHALL BE DIP  
RESTRAINED JOINTS SHALL BE MECHANICAL JOINT WITH MEGA LUG RESTRAINTS OR APPROVED EQUAL.
5. 2 1/2" - 10" DCDA INCLUDES SHUT OFF VALVES #1 AND #2 AS PART OF THE ASSEMBLY - NO SUBSTITUTIONS SHALL BE ALLOWED.  
STANDARDS AND SPECIFICATIONS.
6. BACKFLOW ASSEMBLIES (MODEL, MANUFACTURER, AND INSTALLATION (TYPE & LOCATION) MUST BE APPROVED BY SALISBURY-ROWAN UTILITIES.
7. TEST COCK #1 SHALL BE UPSTREAM OF SHUT OFF VALVE #1 AND IS PART OF THE APPROVED ASSEMBLY.
8. FIRE LINE AND COMBINATION FIRE & DOMESTIC SERVICES SHALL HAVE OUTSIDE STEM AND YOKE (OS & Y) HANDWHEEL OPERATORS
9. DETECTOR METER SHALL BE A SRU PROVIDED 3/4" ELECTRONIC REMOTE READ METER.

CITY OF SALISBURY, N.C.      STANDARD DETAIL	DATE:    JULY 19, 2022
STANDARD DETAIL BACKFLOW PREVENTION	NOT TO SCALE
DCDA 3" - 10"	STANDARD                  BF-16A