



**NOTE:**

1. THE ASSEMBLY MUST BE INSTALLED WITH MINIMUM HORIZONTAL CLEARANCE OF 18" MINIMUM TO 30" MAXIMUM, FREE FROM OBSTRUCTIONS IN ALL DIRECTIONS.
2. THE BACKFLOW PREVENTION ASSEMBLY SHALL BE ON THE APPROVED LIST OF FOUNDATION FOR CROSS CONNECTION AND HYDRAULIC RESEARCH CONTROL OF THE UNIVERSITY OF SOUTHERN CALIFORNIA. CONTRACTOR TO PROVIDE MANUFACTURERS CERTIFICATION OF U.S.C. APPROVAL.
3. ALL BACKFLOW PREVENTION ASSEMBLIES 3" AND SMALLER SHALL BE FACTORY ASSEMBLED INCLUDING SHUT OFF VALVE AS REQUIRED BY U.S.C. FOUNDATION FOR CROSS CONNECTION CONTROL STANDARDS. ON DEVICES.
4. BACKFLOW PREVENTION ASSEMBLIES SHALL BE INSTALLED IN AN ACCESSIBLE LOCATION APPROVED BY CITY OF NORTH MIAMI BEACH PUBLIC UTILITIES. LOCATIONS INSIDE BUILDING OR WITH OTHERWISE RESTRICTED ACCESS WILL NOT BE APPROVED.
5. GUARDPOSTS OR PROTECTIVE ENCLOSURE MAY BE REQUIRED DEPENDING ON SITE CONDITIONS.
6. INSTALL PIPE SUPPORTS AS NEEDED.
7. ALL PIPE AND FITTINGS 2" AND SMALLER SHALL BE BRASS OR COPPER.
8. ALL EXPOSED METALLIC THREADS SHALL BE PAINTED WITH BITUMASTIC PAINT. ALL OUTLETS SHALL BE PLUGGED WITH BRASS.



Date	Revisions	Approved by
06/04	J.C.	K.R.
11/09/15	A.D.V.	K.R.

CITY OF NORTH MIAMI BEACH PUBLIC UTILITIES DEPARTMENT			
TYPICAL 3/4" TO 2" REDUCED PRESSURE BACKFLOW ASSEMBLY INSTALLATION			
Date: June 2004	REF. WM-7 Scale: N.T.S.	Dwg: F123A	Fig: 325A