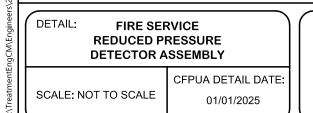


NOTES:

- FIRE SERVICE BACKFLOW ASSEMBLIES MUST BE CFPUA APPROVED.
- ABOVE GROUND REDUCED PRESSURE DETECTOR ASSEMBLIES (RPDA) PER CFPUA STANDARDS.
- 4"-10" RPDA SHALL BE SUPPORTED WITH ADEQUATE SUPPORT PEDESTAL(S). 3.
- OUTDOOR INSTALLATION SHALL HAVE A PROTECTIVE ENCLOSURE PER CFPÙA STANDARDS.
- MAIN LINE 2 1/2" TO 3" BRASS, K-COPPER OR GALVANIZED PIPE, 4" TO 10" DIP. RESTRAINED JOINTS SHALL BE FLANGED OR APPROVED EQUAL.
- CFPUA APPROVED 2 1/2" 10" RPDA INCLUDES SHUT OFF VALVES #1 AND #2. AS PART OF THE ASSEMBLY. NO SUBSTITUTIONS SHALL BE PERMITTED.
- TEST COCK #1 SHALL BE UPSTREAM OF SHUT OFF VALVE #1 AND IS PART OF THE APPROVED ÄSSEMBLY.
- MUST COMPLETE CFPUA'S BACKFLOW INSTALLATION FORM. CONTACT COMMUNITY COMPLIANCE AT 910-332-6558 OR VISIT WWW.CFPUA.ORG/COMMUNITYCOMPLIANCE AND COMPLETE THE ONLINE FORM.
- ONLY IN-LINE TESTABLE ASSEMBLIES APPROVED BY THE USC FOUNDATION FOR CROSS CONNECTION CONTROL OR ASSE SHALL BE ACCEPTED.





CAPE FEAR PUBLIC UTILITY AUTHORITY 235 GOVERNMENT CENTER DRIVE WILMINGTON, NC 28403 OFFICE: (910)332-6560

DETAIL NO: **EM-6**

SHEET NO: