



NOTES:

1. THE RPZA MUST BE TESTED WITHIN ONE (1) YEAR AND APPROVED PRIOR TO TESTING.
2. PROPOSED WATER MAIN SHALL BE FILLED WITH POTABLE WATER PASSING THROUGH THE 2-INCH REDUCED PRESSURE ZONE ASSEMBLY (RPZA) AS SHOWN OR WITH 2-INCH PIPING (TEMPORARY BLOWOFF) APPROVED BY THE WATER RESOURCES REPRESENTATIVE.
3. RPZA SHALL NOT BE PERMITTED TO BECOME SUBMERGED BY GROUND WATER OR FLOODING IN THE TRENCH. CONTRACTOR SHALL ELEVATE APPARATUS IF REQUIRED.
4. PROPOSED WATER MAIN SHALL HAVE PASSED PRESSURE TEST, BACTERIOLOGICAL TEST AND ENGINEERING CERTIFICATION SUBMITTED BEFORE THE RPZA CAN BE REMOVED.
5. UPON REMOVAL OF RPZA, PROPOSED WATER MAIN SHALL BE CONNECTED TO THE EXISTING WATER MAIN PROVIDED ALL PIPE AND FITTINGS NECESSARY FOR THE CONNECTION ARE PROPERLY SWABBED WITH A CHLORINE SOLUTION UNDER INSPECTION OF THE WATER RESOURCES DEPARTMENT REPRESENTATIVE.

#	REVISED	DATE: 11/1/2013	STANDARD DETAIL	WATER RESOURCES DEPARTMENT	
1		SCALE: NONE		CITY OF MONROE, NC	
2		DRAWN BY: WLR	2" RPZA TESTING APPARATUS DETAIL	FILE NO.	10.17.00
3		CHECKED BY: RKS		DIV. NO.	10
		APPROVED BY: RKS			