



IRRIGATION RPZ'S MAY BE INSTALLED ALONG WITH THE RPDA, IN AN ASSE 1060 ENCLOSURE, AS LONG AS THEY ARE INSTALLED WITH THE ALLOWANCES WHICH ARE REQUIRED AROUND EACH ASSEMBLY.

REDUCED PRESSURE PRINCIPLE DETECTOR (RPDA) BACKFLOW PREVENTION ASSEMBLIES SHALL BE ASSE 1047 AND USC APPROVED, AND .025% LEAD FREE. IRRIGATION SERVICE REDUCED PRESSURE PRINCIPLE ZONE (RPZ) BACKFLOW PREVENTION ASSEMBLIES AS REQUIRED SHALL BE ASSE 1013 AND USC APPROVED, AND .025% LEAD FREE.

FIRE HYDRANT REQUIRED IF FIRE DEPARTMENT CONNECTION IS GREATER THAN 50' FROM NEAREST CITY FIRE HYDRANT. (SEE CITY STANDARD DETAIL 26.09)



# THE CITY OF LYNCHBURG

COMPOUND METER VAULT W/SEPARATE FIRE LINE WITH RPDA AND IRRIGATION SERVICE

USE WITH THE CITY OF LYNCHBURG STANDARD SPECIFICATIONS ONLY

SCALE:  
NOT TO SCALE

REVISION DATE:  
12-12-2014

DETAIL #  
**26.21**

SHEET #:  
1 OF 4