



#### NOTES

1. PVC EXTENSIONS SHALL NOT BE USED ON VALVE BOX INSTALLATION
2. ALL WATER SHUT-OFF VALVES SIXTEEN INCHES AND LARGER SHALL BE BUTTERFLY VALVES
3. VALVE OPERATOR NUTS SHALL BE BETWEEN 2'-3' BELOW GRADE. IF OPERATOR NUTS ARE GREATER THAN 3' BELOW FINISH GRADE EXTENSION STEMS SHALL BE INSTALLED. SEE DETAIL FOR VALVE EXTENSION STEMS IN VOLUSIA COUNTY FIGURES & DETAILS.
3. LOCATING WIRE SHALL BE CONTINUOUS INSIDE THE VALVE BOX AND SHOULD EXTEND 12" ABOVE TOP OF COLLAR. WIRE SHALL BE COLOR CODED TO MATCH THE UTILITY INSTALLED

## BUTTERFLY VALVE AND BOX DETAIL

FOR 16" AND LARGER VALVES

UPDATED MARCH 2014