

NOTES

- A.** SEE "STANDARDS FOR TAPS, SERVICES AND METERS" FOR TYPICAL NOTES.
- B.** BACKFLOW PREVENTION DEVICE REQUIRED—CONTACT WATER METER DEPARTMENT FOR APPROVED DEVICE.
- C.** PROVIDE APPROVED DRAIN FOR IRRIGATION SYSTEM.
- D.** ALTERNATE DESIGNS MUST BE SUBMITTED FOR APPROVAL.
- E.** IF METER IS INSTALLED INSIDE CRAWL SPACE AREA, IT SHALL BE PLACED WITHIN 2' OF OPENING.
- F.** THE CURB BOX MUST BE BROUGHT UP TO FINISH GRADE.
- G.** NO OUTLETS ARE ALLOWED BETWEEN METER AND THE BACKFLOW PREVENTER OR HOSE BIBB VACUUM BREAKER WITH THE EXCEPTION OF ONE SCREW PLUG-IN TAP FOR WINTERIZING/DRAINAGE PURPOSES.
- H.** THE UNDERGROUND WATER SERVICE SHALL BE K-COPPER UP TO THE BACKFLOW PREVENTER OR HOSE BIBB VACUUM BREAKER.
- I.** IN CASE OF ADD-ON CONSTRUCTION (WITH AN EXISTING DOMESTIC METER AND SERVICE) LEAD FREE SOLDERED JOINTS WILL BE ACCEPTED AT THE TAKE-OFF TEE ONLY.
- J.** THE INSTALLATION SHALL BE INSPECTED BY THE CITY.

**INSTRUCTIONS FOR
THE INSTALLATION OF IRRIGATION METERS
AND
BACKFLOW PREVENTERS FOR IRRIGATION**

- A.** MAKE DRAWING OF THE PROPOSED IRRIGATION SYSTEM. THIS DRAWING MUST BE APPROVED BY CITY AND CHAMPAIGN COUNTY HEALTH DEPARTMENT.
- B.** ALL WORK SHALL BE DONE IN ACCORDANCE WITH THE CITY "STANDARDS FOR TAPS, SERVICES AND METERS".
- C.** GET THE NECESSARY PERMITS.
 - 1) TAPPING FEE
- D.** GET FORMS AT CHAMPAIGN COUNTY HEALTH DEPARTMENT FOR EACH BACKFLOW PREVENTER TO BE INSTALLED, PRIOR TO DOING THE WORK.
- E.** AFTER THE BACKFLOW PREVENTERS HAVE BEEN INSTALLED, PLEASE FILL OUT THE FORMS COMPLETELY WITH THE OWNER/LEASEHOLDER'S NAME, ADDRESS (WHERE THE BACKFLOW PREVENTER WAS INSTALLED), LOCATION OF THE BACKFLOW PREVENTER, SIZE, MAKE, MODEL, TEST RESULTS BY A LICENSED PLUMBER, ANNUAL TEST RESULTS THERE AFTER, AND SERIAL NUMBER OF THE BACKFLOW PREVENTER. PLEASE RETURN THE COMPLETED FORMS TO THE CITY.
- F.** CONTACT BOTH CITY AND THE CHAMPAIGN COUNTY HEALTH DEPARTMENT AFTER THE WORK HAS BEEN COMPLETED. BACKFLOW PREVENTERS HAVE TO BE INSPECTED BY BOTH CITY AND THE CHAMPAIGN COUNTY HEALTH DEPARTMENT.
- G.** SEPARATE VALVES, ONE BEFORE AND AFTER, MUST BE PLACED NEAR THE BACKFLOW PREVENTER WHENEVER THE EXISTING BACKFLOW IS REMOVED.