

**NOTES**

- A.** NO WORK SHALL BE APPROVED OR ACCEPTED BY THE VILLAGE UNLESS 2 WORKING DAYS NOTICE OF COMMENCING WORK IS GIVEN TO THE VILLAGE.
- B.** ALL TEMPORARY PAVEMENT AND SIDEWALK SHALL BE MAINTAINED BY THE CONTRACTOR OR THE DEVELOPER AT HIS OWN EXPENSE IN A SUITABLE AND SAFE CONDITION FOR TRAFFIC UNTIL PERMANENT REPLACEMENT IS MADE OR THE PROJECT IS FINALLY ACCEPTED BY THE VILLAGE.
- C.** THE MINIMUM LENGTH OF PIPE NIPPLES SHALL BE 18".
- D.** ALL CUSTOMERS SHALL MEET BACKFLOW PREVENTION REQUIREMENTS AS PER STATE OF OHIO AND EPA REGULATIONS.
- E.** ALL WATERLINE CONSTRUCTION SHALL FOLLOW THE VILLAGE STANDARDS, OHIO DEPARTMENT OF TRANSPORTATION ITEM 638, AND AWWA STANDARDS WHICHEVER IS MORE RESTRICTIVE AS DETERMINE BY THE VILLAGE.

**PIPE**

- A.** ALL PIPE FITTINGS SHALL BE DUCTILE IRON.

<b>B.</b> WATER MAIN MINIMUM SIZE UNLESS OTHERWISE APPROVED	MINIMUM 6"
SINGLE AND TWO FAMILY	8"
MULTI-FAMILY	10"
COMMERCIAL	12"
INDUSTRIAL	12"

IF THE WATER MAIN IS NOT LOOPED OR THE WATER MAIN LENGTH IN THE TOTAL DEVELOPMENT IS GREATER THAN 600', THE MINIMUM WATER MAIN SIZE SHALL BE 8".

- C.** ALL PIPE 6" THROUGH 12" SHALL BE PVC CLASS 150, DR-18, AWWA C-900 OR DIP, CLASS 52, AWWA C-151. ALL PIPES OVER 12" TO BE DIP, CLASS 52, AWWA C-151.
- D.** DEADENDS NOT PERMITTED IF AT ALL POSSIBLE.

**EXCAVATION AND PIPE LAYING**

- A.** THE OPEN ENDS OF ALL PIPES SHALL BE PLUGGED OR OTHERWISE CLOSED WITH A WATERTIGHT PLUG TO THE APPROVAL OF THE VILLAGE BEFORE LEAVING THE WORK FOR THE NIGHT AND AT OTHER TIMES OF INTERRUPTION OF THE WORK.

**FITTINGS, VALVES AND HYDRANTS**

- A.** FITTINGS OR SPECIALS IN SIZES 2" THROUGH 48" SHALL CONFORM TO ALL REQUIREMENTS OF ANSI A-21.10 (AWWA C-153). FITTINGS AND SPECIALS 12" AND SMALLER SHALL BE CLASS 250. LARGER FITTINGS AND SPECIALS SHALL BE CLASS 150. FITTINGS AND SPECIALS SHALL HAVE MECHANICAL JOINTS AND SHALL BE DUCTILE IRON.

**B.** MAXIMUM SPACING UNLESS OTHERWISE APPROVED

	HYDRANTS	VALVES
SINGLE & TWO FAMILY RESIDENTIAL	500'	500'
INDUSTRIAL, COMMERCIAL & MULTI-FAMILY	300'	500'

(VILLAGE RESERVES THE RIGHT TO ALTER DISTANCES)

- C.** ALL TEE'S AND CROSSES SHALL BE VALVED IN EACH DIRECTION UNLESS OTHERWISE APPROVED.

**UTILITY STAKING**

- A.** OFFSETS EVERY 25' ON CURVES. OFFSETS EVERY 100' ON STRAIGHT SECTIONS. FLOW LINE OF WATER MAIN (CUT) MARKED EVERY 100' AND OFFSETS SHALL BE CLEARLY MARKED.

VILLAGE OF

ADA



**MISCELLANEOUS WATER NOTES**

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