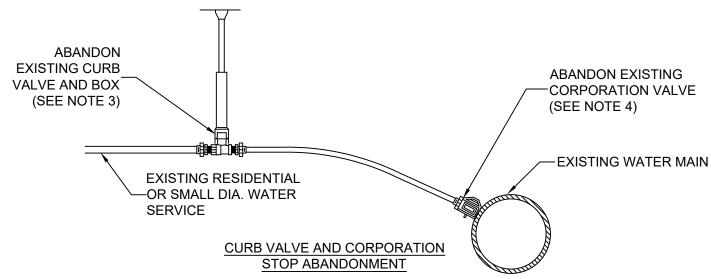


VALVE ABANDONMENT AND MAIN/SERVICE ABANDONMENT AT TEE



NOTES:

- ALL INACTIVE (DEAD) WATER MAINS AND LATERALS, EXCEPT MAINS OR LATERALS TO POSSIBLE FUTURE DEVELOPMENT, SHALL BE ABANDONED.
- 2. MAINS AND LATERALS CONNECTED TO EXISTING MAINS WITH A TEE SHALL BE ABANDONED AT THE TEE WHEN DIRECTED BY THE VILLAGE. ABANDONMENT AT THE MAIN LINE TEE SHALL BE COMPLETED BY REMOVING THE PIPE AND INSTALLING A PLUG ON THE TEE. THE REMAINING ABANDONED PIPE WITHIN 5' OF THE BACK OF CURB OR EDGE OF SHOULDER SHALL FILLED WITH A FLOWABLE FILL AND PLUGGED WITH A WATERPROOF PLUG OR CAP. FLOWABLE FILL SHALL BE CONCRETE, SLURRY OR APPROVED EQUAL. IF DETERMINED BY THE VILLAGE THAT THE EXISTING MAIN CANNOT BE SHUT DOWN FOR THE INSTALLATION OF THE PLUG ON THE TEE THEN ONLY THE SERVICE VALVE SHALL BE CLOSED.
- 3. ABANDONED VALVES SHALL BE LEFT IN PLACE UNLESS IT IS STATED ON THE PLANS TO REMOVE AND SALVAGE THE VALVE(S) FOR THE VILLAGE. VALVE BOXES SHALL BE ABANDONED BY REMOVING THE COVER AND TOP SECTION(S) TO A DEPTH OF 3 FEET BELOW THE FINAL GRADE. BACKFILL REMAINING VALVE BOX SECTIONS AND EXCAVATION WITH SLURRY WITHIN ROADWAYS OR GRANULAR MATERIAL ELSEWHERE.
- 4. SERVICE CONNECTIONS MADE TO MAIN WITH CORPORATION VALVES SHALL BE ABANDONED BY CLOSING THE CORPORATION VALVE AND PLUGGING THE SERVICE SIDE OF THE CORPORATION WITH A BRASS CAP.

ABANDONING VALVES AND WATER MAIN/SERVICE CONNECTIONS

DETAIL: W - 8

DATE: 4-22-20

VILLAGE OF PLEASANT PRAIRIE KENOSHA COUNTY, WISCONSIN

APPROVED BY: MATT FINEOUR