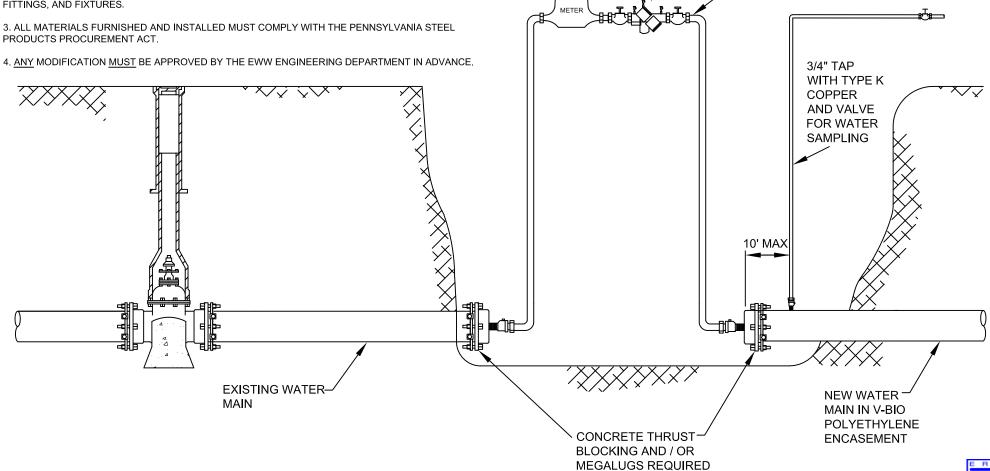
## DETAIL TO BE USED IF NO HYDRANT IS **PRESENT**

## NOTES:

1. TAPS MADE TO THE V-BIO POLYETHYLENE ENCASED PIPE MUST BE MADE IN STRICT CONFORMANCE TO THE MANUFACTURER'S INSTALLATION REQUIREMENTS. ENCASEMENT INTEGRITY MUST NOT BE BREACHED.

2. ALL PIPES, FITTINGS, AND FIXTURES IN CONTACT WITH POTABLE WATER SHALL BE LEAD FREE PER THE REDUCTION OF LEAD IN DRINKING WATER ACT AND NSF/ANSI STANDARD 61 (NSF-61). LEAD FREE IS DEFINED AS CONTAINING NOT MORE THAN A WEIGHTED AVERAGE OF 0.25 PERCENT LEAD WHEN USED WITH RESPECT TO THE WETTED SURFACES OF PIPES, PIPE FITTINGS, PLUMBING FITTINGS, AND FIXTURES.

PRODUCTS PROCUREMENT ACT.



REDUCED PRESSURE BACKFLOW ASSEMBLY IS REQUIRED.

ERIE WATER WORKS, 340 WEST BAYFRONT PARKWAY

RECENT TESTING AND EWW APPROVAL.

FOR BOTH ENDS.

CONTRACTOR SHALL APPLY FOR A PERMIT 2 DAYS IN ADVANCE AT

ERIE. PA 16507. A 2" BACKFLOW PREVENTER IS THE LARGEST SIZE AVAILABLE THROUGH EWW. IF A LARGER UNIT IS NEEDED TO

**APPROPRIATELY** 

SIZED PIPE

OBTAIN SCOURING VELOCITIES (PER AWWA C-651 STANDARD. LATEST REVISION), CONTRACTOR SHALL PROVIDE, WITH PROOF OF

(NOT TO SCALE)

DRAWN BY: CE	APPROVED BY: CP	
DATE: JAN 2018	EWW - CD - 012	

**ERIE WATER WORKS** Erie, PA 16501 engineeringservices@eriewaterworks.or