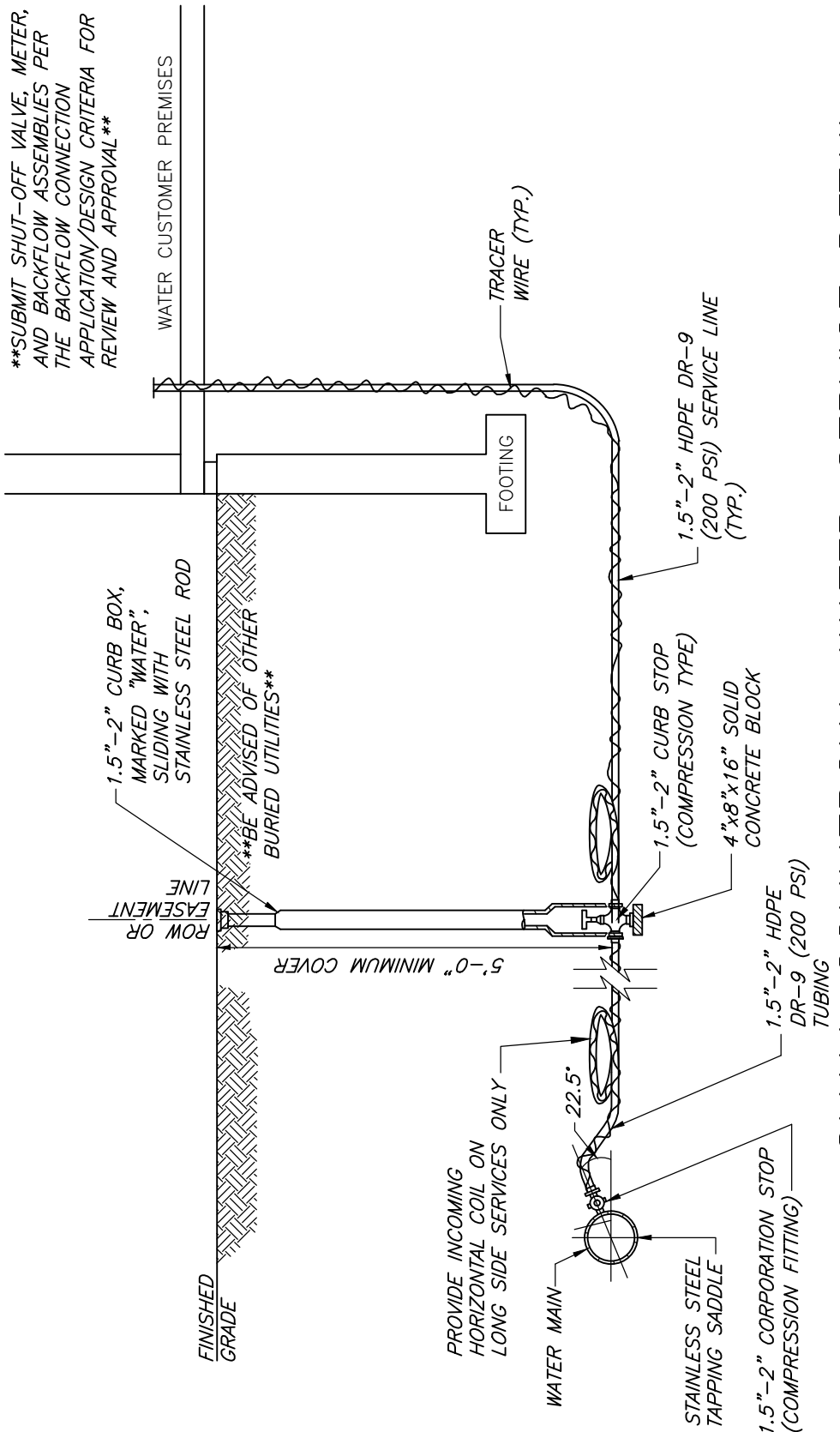


**\*\*SUBMIT SHUT-OFF VALVE, METER, AND BACKFLOW ASSEMBLIES PER THE BACKFLOW CONNECTION APPLICATION/DESIGN CRITERIA FOR REVIEW AND APPROVAL\*\***



# SMALL COMMERCIAL WATER SERVICE DETAIL

N.T.S.

**NOTES:**

- 1) STAINLESS STEEL INSERTS SHALL BE USED AT ALL HDPE CONNECTIONS.
- 2) PLUG END OF SERVICE LINE AT 5' HDPE EXTENSION IF NOT CONNECTED.
- 3) HDPE SERVICE LINE SHALL BE ENCLOSED WITH A PIPE SLEEVE COVER PER WATER DEPT. OR 6" FINE SAND BEDDING ABOVE AND BELOW SERVICE AS APPROVED BY WATER DEPARTMENT.
- 4) BUILDING PENETRATION MUST HAVE SLEEVE 2X SERVICE SIZE SCHEDULE 40 PVC MIN. OR AS APPROVED.
- 5) TRACER WIRE SHALL BE PLACED ALONG ENTIRE HDPE SERVICE LINE AND BE ACCESSIBLE IN THE BUILDING.
- 6) A LARGER DIAMETER SERVICE LINE MAY BE REQUIRED WHERE DISTANCE, MAIN PRESSURE OR CONSUMER DEMAND ARE A FACTOR. IN SUCH CASES, CONTACT THE TOWN OF BATAVIA.
- 7) REFER TO MATERIAL LIST, W-03.
- 8) A DESIGN SHALL BE SUBMITTED TO THE TOWN OF BATAVIA FOR APPROVAL FOR ALL SERVICE SIZES OF 3" OR LARGER.

ISSUE DATE: OCTOBER 2017

REVISIONS	DATE	COMMENTS

TOWN OF BATAVIA  
 WATER DETAILS  
**SMALL COMMERCIAL  
 WATER SERVICE  
 DETAIL**  
 DRAWING W-04E