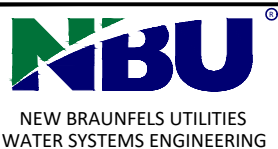


**MATERIALS:**

- A. TAPPING VALVE (GATE, IRON BODY WITH M.J. OUTLET), SPL W8.4.0.
- B. SLEEVE, M.J., REQUIRED OUTSIDE PROPERTY LINE.
- C. CUSTOMER'S BACKFLOW PREVENTION ASSEMBLY AS REQUIRED BY CROSS CONNECTION ORDINANCES. SEE SHEET 2.
- D. VAULT SIZING WILL BE DETERMINED BY DETAIL ON SHEET 2. DESIGN AND STRUCTURAL INTEGRITY RATINGS OF EACH VAULT WILL BE DESIGNED AND SEALED BY A LICENSED ENGINEER.
- E. CUSTOMER'S SHUT-OFF VALVE ON DOMESTIC WATER LINE.
- F. DOMESTIC WATER SERVICE LINE VALVE.
- G. TAPPING SLEEVE, SPL W14.0.0.

**NOTES:**

1. PIPE SIZE DETERMINED BY OWNER PENDING APPROVAL FROM NBU WATER SYSTEMS ENGINEERING AND FIRE DEPARTMENT; A MINIMUM DIA. OF 6" IN THE STREET RIGHT-OF-WAY.
2. DUCTILE IRON PIPE AND TAPPING SLEEVE IN THE STREET RIGHT-OF-WAY AND EASEMENTS SHALL BE WRAPPED COMPLETELY WITH A MINIMUM OF 8 MIL POLYETHYLENE FILM.
3. BEDDING AND BACKFILL FOR ALL PIPE AND APPURTENANCES INSTALLED WITHIN STREET RIGHT OF WAY OR PUBLIC EASEMENTS TO BE INSTALLED PER NBU SPECIFICATIONS.
4. BACKFLOW PREVENTION ASSEMBLIES SHALL BE TESTED UPON INSTALLATION, ANNUALLY THEREAFTER AND/OR WHEN REPAIRED, AND IS OWNED AND MAINTAINED BY THE PROPERTY OWNER.



DRAWN BY:  
EWL  
APPROVED BY:  
A. WILLARD  
DRAWING DATE:  
2/1/24

STANDARD DRAWING:  
UPDATED:

**STANDARD FIRE LINE INSTALLATION**

SCALE:  
N.T.S.

SHEET:  
1 OF 2

DRAWING NO.  
210