



**MATERIALS:**

- A. TAPPING VALVE (GATE, IRON BODY WITH M.J. OUTLET).
- B. SLEEVE, M.J., REQUIRED OUTSIDE PROPERTY LINE.
- C. CUSTOMER'S BACKFLOW PREVENTION ASSEMBLY AS REQUIRED BY CROSS CONNECTION ORDINANCES. SEE SHEET 1.
- D. VAULT SIZING WILL BE DETERMINED BY DETAIL ON SHEET 1. 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.

**NOTES:**

1. PIPE SIZE DETERMINED BY OWNER PENDING APPROVAL FROM NBU WATER SYSTEMS ENGINEERING AND FIRE DEPARTMENT; MUST BE A MINIMUM OF 6" IN THE STREET RIGHT-OF-WAY. PLANS MUST BE PREPARED BY A LICENSED ENGINEER IF INSTALLATION IS BY OTHER THAN NBU FORCES.
2. IRON PIPE AND WATER SERVICE CLAMP IN THE STREET RIGHT-OF-WAY SHALL BE WRAPPED COMPLETELY WITH A MINIMUM OF 8 MIL POLYETHYLENE FILM.
3. PIPING AND TUBING IN STREET RIGHT-OF-WAY SHALL BE BEDDED IN GRANULAR MATERIALS AS REQUIRED BY STANDARD CONSTRUCTION SPECIFICATIONS: BACKFILL ABOVE GRANULAR BEDDING AS REQUIRED BY SPECIFICATIONS.