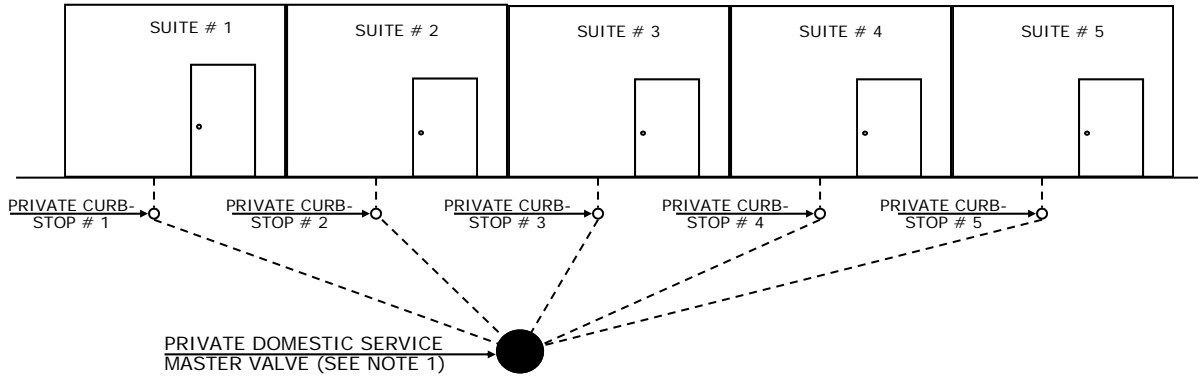
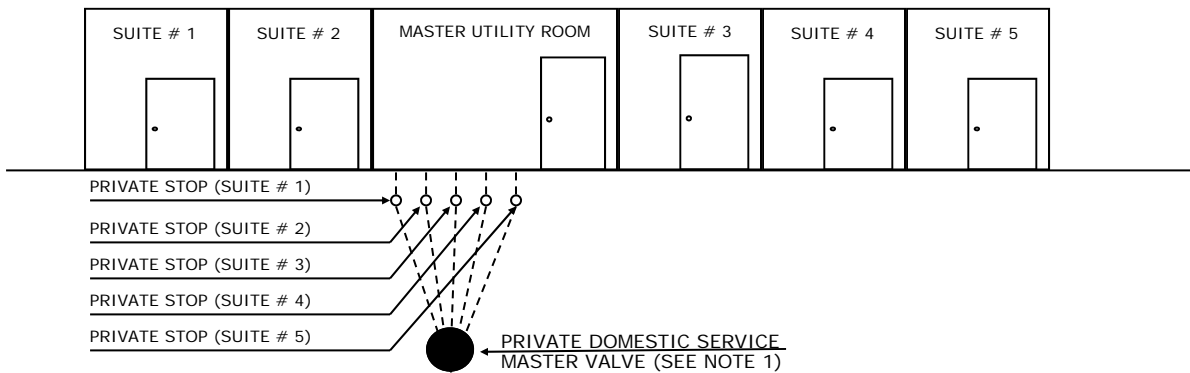


**STANDARD SERVICE
MULTI-SUITE COMMERCIAL
(METER LOCATED IN INDIVIDUAL SUITES)**

NO PLASTIC SERVICE LINES ALLOWED, SERVICE LINES SHALL BE DUCTILE IRON OR K COPPER



**STANDARD SERVICE
MULTI-SUITE COMMERCIAL
(METERS LOCATED IN MASTER UTILITY ROOM)**



NOTES:

1. SERVICE LINE BETWEEN PUBLIC MAIN AND PRIVATE DOMESTIC SERVICE MASTER VALVE SHALL BE PER THE APPLICABLE SERVICE LINE STANDARD.
2. METERS SHALL BE SET PER APPLICABLE METER INSTALLATION STANDARDS.
3. ALL INDIVIDUAL SUITE PRIVATE CURB STOPS SHALL BE LOCATED 3' MINIMUM AND 10' MAXIMUM FROM BUILDING OR SUITE.
4. PRIVATE CURB STOPS SHALL BE ACCESSIBLE TO COUNCIL BLUFFS WATER WORKS EMPLOYEES AT ALL TIMES.
5. FOR METERS LOCATED IN MASTER UTILITY ROOM ALL METER BARS SHALL BE TAGGED AND LABELED WITH SUITE ADDRESS.
6. OWNERSHIP, THE COUNCIL BLUFFS WATER WORKS WILL NOT BE RESPONSIBLE IN ANY WAY FOR THE WATER SERVICE LINE BEGINNING AT THE CONNECTION TO THE COUNCIL BLUFFS WATER WORKS MASTER VALVE ON THE CUSTOMERS SIDE OF THE SERVICE.
7. ALTERNATE DESIGNS MUST BE SUBMITTED FOR REVIEW AND APPROVAL TO COUNCIL BLUFFS WATER WORKS PRIOR TO INSTALLATIONS.
8. SERVICE LINES SHALL BE TYPE K COPPER OR CLASS 52 OR HEAVIER CEMENT MORTAR LINED DUCTILE IRON PIPE. POLYETHYLENE ENCASEMENT SHALL BE INSTALLED ON ALL UNDERGROUND INSTALLATIONS OF DUCTILE IRON PIPE. NO PLASTIC ALLOWED.
9. CONTACT THE COUNCIL BLUFFS BUILDING DIVISION, FOR ADDITIONAL PLUMBING CODE REQUIREMENTS AND COUNCIL BLUFFS FIRE DEPARTMENT FOR ADDITIONAL FIRE SERVICE CODE REQUIREMENTS.

STANDARD MULTI-SUITE SERVICE INSTALLATION (COMMERCIAL ONLY)

COUNCIL BLUFFS WATER WORKS



SCALE: NONE

DATE: 11/1/2017

FILE NAME: MULTIBAY 2017