



- NOTE:**
1. WATER METER SHALL BE LOCATED IN BASEMENT OR MECHANICAL/UTILITY ROOM.
 2. METER SHALL BE PLACED (30" MIN. & 42" MAX.) FROM WHERE WATER SERVICE LINE PENETRATES THE WALL OR FLOOR.
 3. METER SHALL BE INSTALLED IN A HORIZONTAL POSITION.
 4. THE BASE OF THE WATER METER SHALL BE SET AT A MINIMUM HEIGHT OF 30" AND A MAXIMUM OF 42" FROM THE FLOOR.
 5. IT IS RECOMMENDED THAT A FLOOR DRAIN BE LOCATED IN THE ROOM CONTAINING THE WATER METER, AND BE WITHIN 5' OF THE METER.
 6. METERS MAY NOT BE LOCATED ABOVE THE FIRST FLOOR OR GROUND LEVEL. (NO EXCEPTIONS)
 7. METERS MAY NOT BE INSTALLED IN CRAWL SPACE. (NO EXCEPTIONS)
 8. NO METER SHALL BE PLACED: ABOVE OR BEHIND A WATER HEATER, FURNACE, WASHER, DRYER, OR OTHER SUCH OBSTRUCTIONS LIMITING ACCESS TO THE METER.
 9. A METER PIT IS REQUIRED IF: THERE IS NO BASEMENT, MECHANICAL/UTILITY ROOM, OR THE WATER SERVICE IS 150' OR LONGER.
 10. A MINIMUM OF 2' WORKING CLEARANCE IS REQUIRED AROUND 1" OR SMALLER WATER METERS.
 11. ALL METERS SHALL BE INSTALLED WITH A METER LINESETTER (SEE METER BAR TABLE BELOW). METER LINESETTERS CAN BE PURCHASED FROM COUNCIL BLUFFS WINSUPPLY.
 12. REMOTE READ COMMUNICATION WIRE WILL BE SUPPLIED BY CBWW AND INSTALLED BY CONTRACTOR, 2' TO 5' ABOVE EXTERIOR GRADE. CALL 712-328-1006 TO RECEIVE WIRE.
 13. OUTSIDE RADIO READ DEVICE (MXU) SUPPLIED & INSTALLED BY COUNCIL BLUFFS WATER WORKS ON EXTERIOR WALL.
 14. CONTACT THE COUNCIL BLUFFS WATER WORKS, DISTRIBUTION & METER DEPARTMENT IF THE DESCRIBED INSTALLATION REQUIREMENTS CANNOT BE SATISFIED.

AY MCDONALD "METER BAR" PART NUMBERS	METER SIZE
743-1----SS 33	5/8"
743-3----SS 44	3/4"
743-4----MM 44	1"

FORD "METER BAR" PART NUMBERS	METER SIZE
VCHSS-133-NL	5/8"
VCHSS-344-NL	3/4"
CH88-444-NL	1"

COUNCIL BLUFFS WATER WORKS

**STANDARD
SMALL METER INSTALLATION
FOR COMMERCIAL & RESIDENTIAL
5/8", 3/4", & 1" METER
(1" SERVICE)**

SCALE: NONE	DATE: 7/1/2024
FILE NAME: SMALL INSIDE METER SET	