

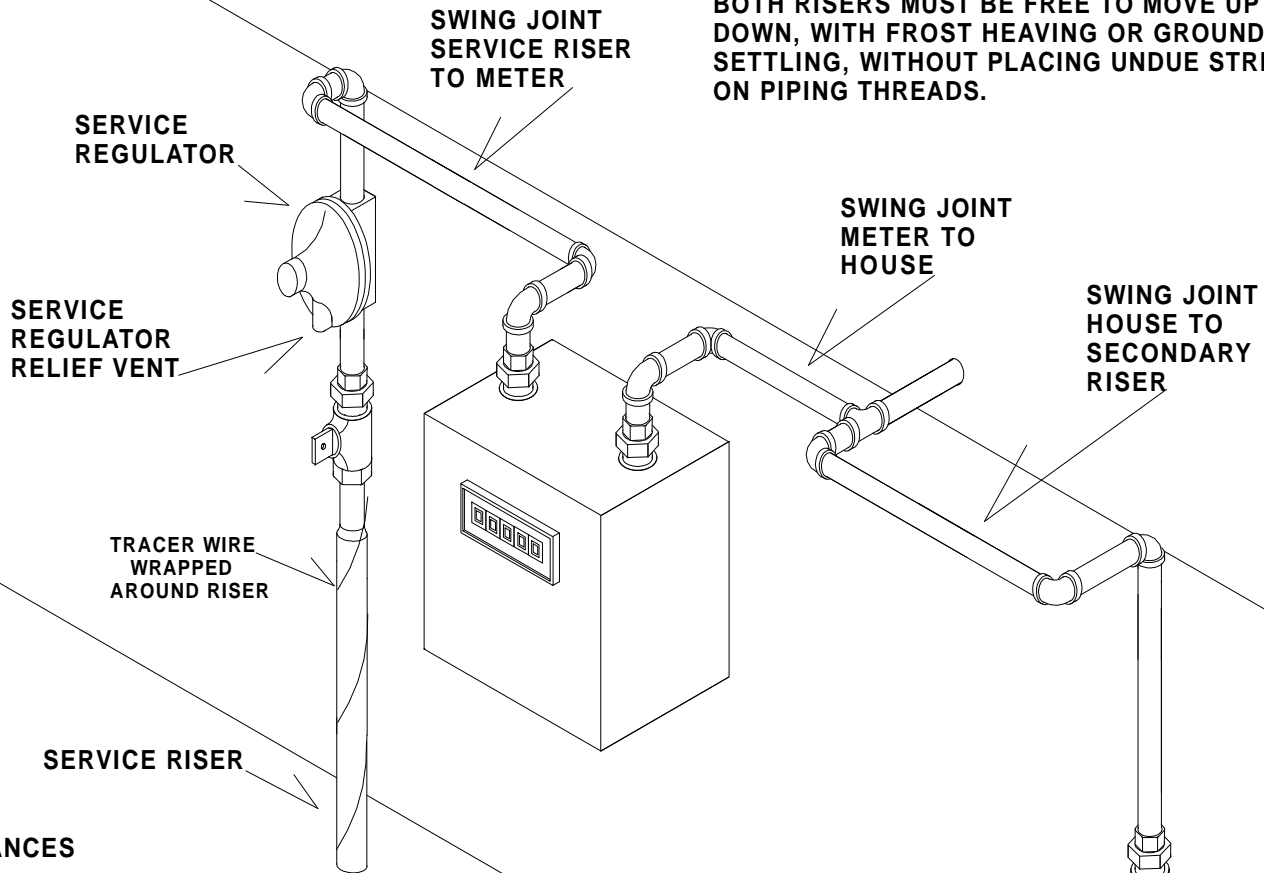
NATURAL GAS

METER SET WITH CONNECTION TO SECONDARY RISER

NOTE:

SWING JOINTS BETWEEN SERVICE RISER/METER, METER/HOUSE, AND HOUSE/SECONDARY RISER.

BOTH RISERS MUST BE FREE TO MOVE UP AND DOWN, WITH FROST HEAVING OR GROUND SETTLING, WITHOUT PLACING UNDUE STRESS ON PIPING THREADS.



CLEARANCES

FOR METER SET LOCATION:

1. A DIRECT UNOBSTRUCTED LINE FROM METER TO GAS MAIN, AND
2. 1 m EITHER SIDE OF RISER.

FROM VENT OUTLET:

THE FOLLOWING MUST BE 1 m FROM REGULATOR VENT:

1. NON-MECHANICAL (ATMOSPHERIC) AIR INTAKE,
2. APPLIANCE EXHAUST VENT FROM NON-GAS APPLIANCE, OR GAS DRYER EXHAUST VENT.
3. ELECTRICAL OUTLET, OPEN FLAME BBQ, OR
4. OTHER SOURCES OF POTENTIAL IGNITION, AND
5. ANY BUILDING OPENING, INCLUDING ALL DOORS AND WINDOWS.

MUST BE 1 m EITHER SIDE, TO A HEIGHT OF 4.5 m AWAY FROM REGULATOR VENT OUTLET:

1. AN APPLIANCE EXHAUST OUTLET.
(NOTE: KEEP DIRECT VENT FURNACE AND BOILER VENTS THAT CAN CAUSE ICE BUILD UP AWAY FROM GAS METER LOCATION REGARDLESS OF HEIGHT).

MUST BE 3 m RADIALLY AWAY FROM VENT AND, 1 METRE EITHER SIDE, TO A HEIGHT OF 4.5 m ABOVE THE 3 m RADIUS:

1. A MECHANICAL (FAN ASSISTED) AIR INTAKE.

SECONDARY RISER

TRACER WIRE WRAPPED AROUND RISER

MUST BE HIGHER FROM VENT TO OVERHANG, THAN DEPTH OF OVERHANG.

NOTE: VENT MAY BE PIPED TO A MORE SUITABLE LOCATION, BY REMOVING THE BUG SCREEN FROM VENT OUTLET AND THREADING IN AN ELBOW TO DIRECT VENT PIPING AWAY. REMEMBER TO REINSTALL BUG SCREEN INTO DOWN TURNED ELBOW AT END OF VENT LINE.