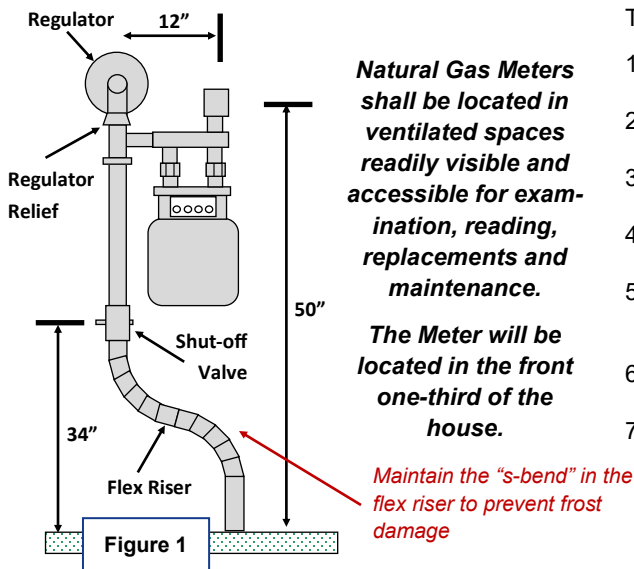


2020

New Construction Residential Meter Location Requirements



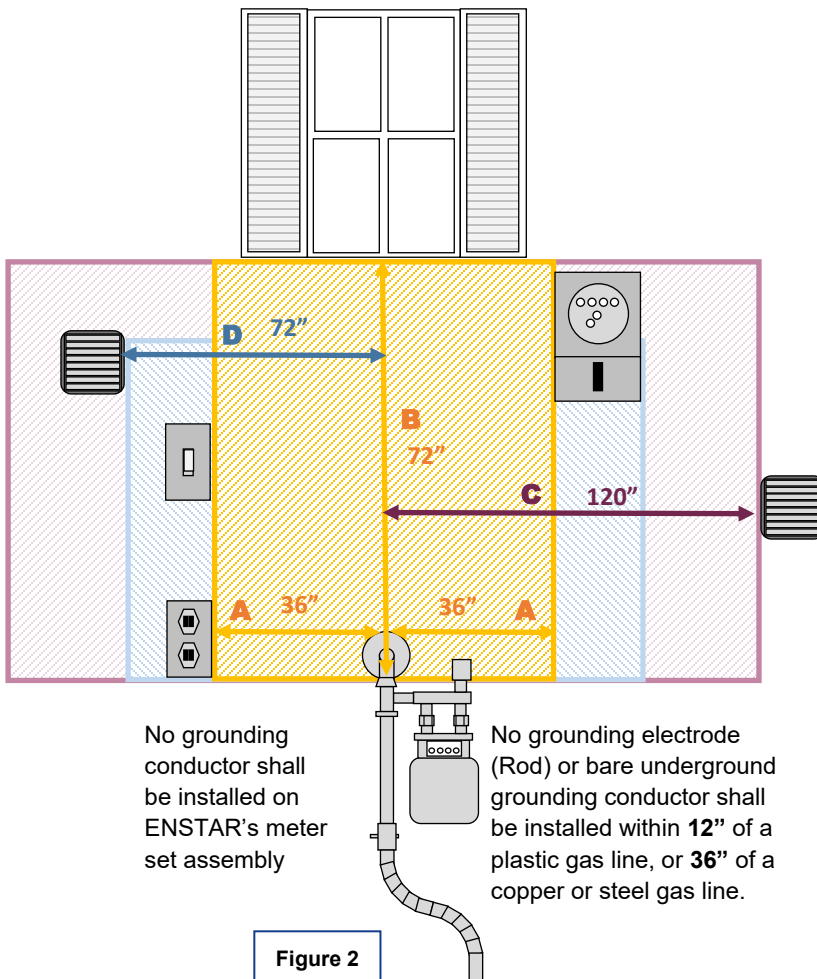
The Gas Meter will **NOT** be located:

- 1) In living quarters, garages, carports, boiler rooms, or unventilated or inaccessible locations.
- 2) In contact with the ground or in a depression below the general ground level.
- 3) In vehicle-accessible areas, unless adequately protected by a guardrail, concrete (Jersey) barrier or 4" bollards.
- 4) Closer than 36" to any ignition source including an electric meter assembly or electrical receptacle.
- 5) Closer than 36" horizontally to, or 72" vertically under an operable window, door, or wall opening with **no condensing appliance termination vent above the meter**.
- 6) In areas subject to ice and snow damage from roof. **Structures with metal roofing** shall have meters installed on the **gabled end**.
- 7) Within 10' of a mechanical air intake (**within 6' for a residential set**)

Caution:

All appliance terminations shall be installed in accordance with manufacturer's specifications.

Regulator Relief Vent Clearances



- A. No closer than **36"** to any ignition source including electric meter assemblies, electrical receptacles or switches.
- B. No closer than **36"** horizontally to, or **72"** vertically under an operable window, door, or wall opening with no condensing appliance termination vent above the meter.

Caution:

Meters shall not be installed beneath windows meant for emergency egress

- C. No closer than **10' (120")** from a mechanical air intake.
- D. No closer than **6' (72")** from a mechanical air intake (**Residential only**).

Caution:

All appliance terminations shall be installed in accordance with manufacturer's specifications

Call Before You Dig

Before starting any excavation work (post holes, decks, shrubs, etc.), please call **811** for free underground utility locates.

Remember to hand dig within **2'** of all locate marks.

FRONT

2020

New Construction Residential Meter Location Requirements



Ice & Snow Damage Protection

The Gas Meter shall be located such that potential damage from falling ice and snow, snow accumulation, and other conditions is limited (See Figure 3).

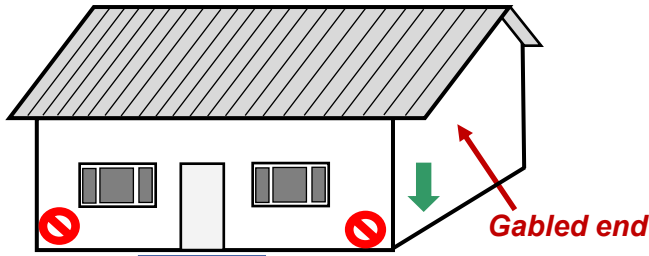


Figure 3

Structures with metal roofing shall have gas meters installed on the gabled end.



Gas Meter Shelter Requirements

Under certain conditions, **and with pre-approval from ENSTAR**, a gas meter shelter can be installed by the Customer, as shown in Figure 4:

- Must provide adequate clearances for operations and maintenance (see below)
- Does **NOT** enclose the meter set
- Shelter's roof must have a gable-end design and be adequately supported to protect the meter set assembly from snow loads. Roof support pillars may be necessary.
- Shelters shall be constructed in accordance with local building codes.
- For larger commercial meters, snow shelter designs shall be submitted for ENSTAR approval.

Do **not** store items under the meter awning

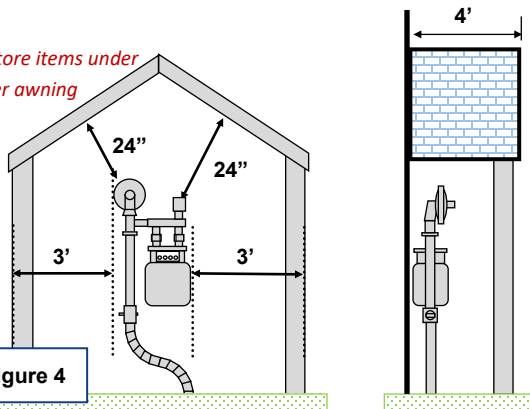
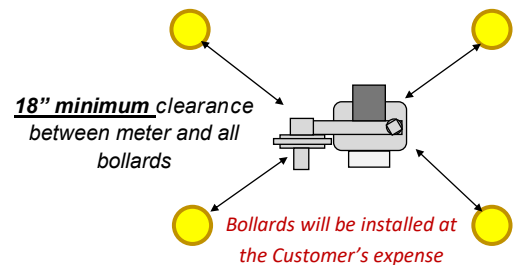


Figure 4

Remote Meter Set Assembly

Under special conditions, ENSTAR will allow (**with prior approval**) or require a remote meter set, away from the structure.

The meter set assembly will be protected by permanent (i.e., **buried**) bollards as shown in Figure 5. Bollards will be a minimum 6' long, 4" diameter steel pipe, concrete-filled, painted safety yellow, buried 36" deep.



Questions?

Call
ENSTAR
Marketing
(907) 334-7770

BACK

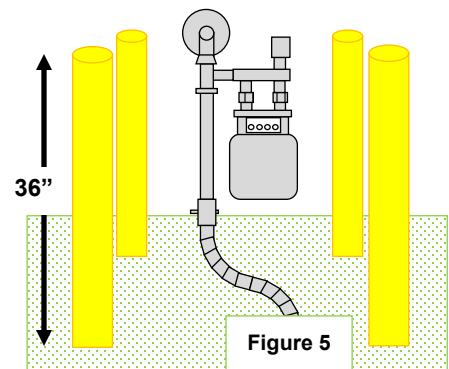


Figure 5