

# U773.11

UNDERGROUND STANDARD  
Version E - FEB 2023

The following is a suggested configuration for meter bases for overhead and underground meters in residential and commercial applications. OGE Energy Corp., its subsidiaries and affiliates, disclaim any and all liability for the construction or maintenance practices relating to such suggested configuration. Each individual, company, or entity engaging the work associated with this configuration bears full responsibility for its, his, or her own occupational training, and compliance with all applicable local, state, and national laws and regulations. The configuration is not intended to replace the training, know-how, or instruction that may be needed for safe construction or maintenance.

Non-grounded service entrance conductor(s)  
(Furnished, installed, and connected by consumer.)

Stripped #6 Awg single conductor  
184017

Grounded service lateral conductor  
(Furnished & Installed by OGE)

Meter Base, 281065  
(Furnished by OG&E, installed by consumer.)

Two-wire meter,  
1069418

Identifying tag, see note 1

Place instructions as to where service is coming from.

Service load conductors  
(Furnished, installed, and connected by consumer to fused disconnect switch.)

Insulated #6 copper Grounding Jumper  
(Furnished & Installed by OGE)

Plastic bushing required for steel conduit to protect cable.

Service raceway, schedule 40 PVC or better  
(Furnished and Installed by Consumer.)

Load Break Disconnect  
OK - Furnished and installed by consumer  
AR - Furnished by OG&E and installed by consumer

Ground lug

OG&E to secure load-break disconnect box with series 1 lock (stk#301236).

Service lateral raceway, schedule 40 PVC or better  
(Furnished and Installed by Consumer.)

Service lateral conductors  
(Furnished and installed by OG&E.)

**NOTES:**

1. Place identifying tag on service conductors with information relating to where service is coming from (pedestal, transformer, pipe or no pipe under driveway.) Refer to U16.

## CONNECTION DIAGRAM FOR SELF-CONTAINED SINGLE PHASE 480-VOLT TWO-WIRE SERVICE 200-AMPERE MAXIMUM