

Multiple Meter Labeling Detail



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Meter equipment requires permanent labeling that identifies the unit/suite and building address of the structure being served or what the meter is serving (ELEVATOR, FIRE PUMP, HOUSE, etc.). Proper labeling ensures accurate billing, worker safety, and the ability to disconnect the correct unit(s)/suite(s) during an emergency or for maintenance. Before electric meters will be set, the customer/electrician is responsible for ensuring that all meter equipment is labeled appropriately as outlined below.

NOTE: Meter equipment labels described in this detail are in addition to the labeling requirements of the inspecting authority with jurisdiction.

Contact Technical Services for Meter Sets when the following is complete:

- Final addressing is confirmed
- Labeling is completed per this handout
- Services are final approved/stickered by the inspecting authority with jurisdiction

TECHNICAL SERVICES COORDINATOR 360-992-8001 OR METERDEPARTMENT@CLARKPUD.COM

General Label Requirements

- A minimum of 1/2-Inch height letters are required for all meter equipment labels described.
- Hard plastic, metal or phenolic block labels with raised or engraved letters are required. These types of labels are available at trophy and sign shops.
- Numerals/letters and the background must be in contrasting colors.
- Screws, rivets or permanent adhesive must be used to affix an identification plate to the metering equipment (WAC 296-46B-100).
- An address/building number label is required for the building's main disconnect label. If there are six or less meters and no main disconnect, the address/building number label may be attached to the meter pack.
- An address/building number label includes: house #, direction, street name, street type and Building #.

EXAMPLE: 1000 NE 75 CIR BLDG A

- A permanent label is also required at the meter base, corresponding breaker, electrical panel (commercial tenant space), and building (HOUSE) meter.
- Meter equipment labels must correspond to permanent unit/suite numbers attached to or next to corresponding unit doors/suite entrances.
- Each electrical panel requires a label displaying the number of the unit/suite it serves.
- Multi-unit residential structures with less than six meters (duplex, triplex, ADU, etc.) also require corresponding labeling, as outlined above, at the meter, panel and, when the project is complete, the unit door.
- Confirmation of final addressing from the county or city with jurisdiction is required before meters will be set.

ADJACENT BREAKER
FIGURE 1

PANEL
FIGURE 2

1400 NE 4TH PLAIN BLVD

Address label



Disconnect required if more than 6 meters

105 Adjacent meter breaker label

Panel cover labeled to match corresponding meter/breaker and removed from panel for verification

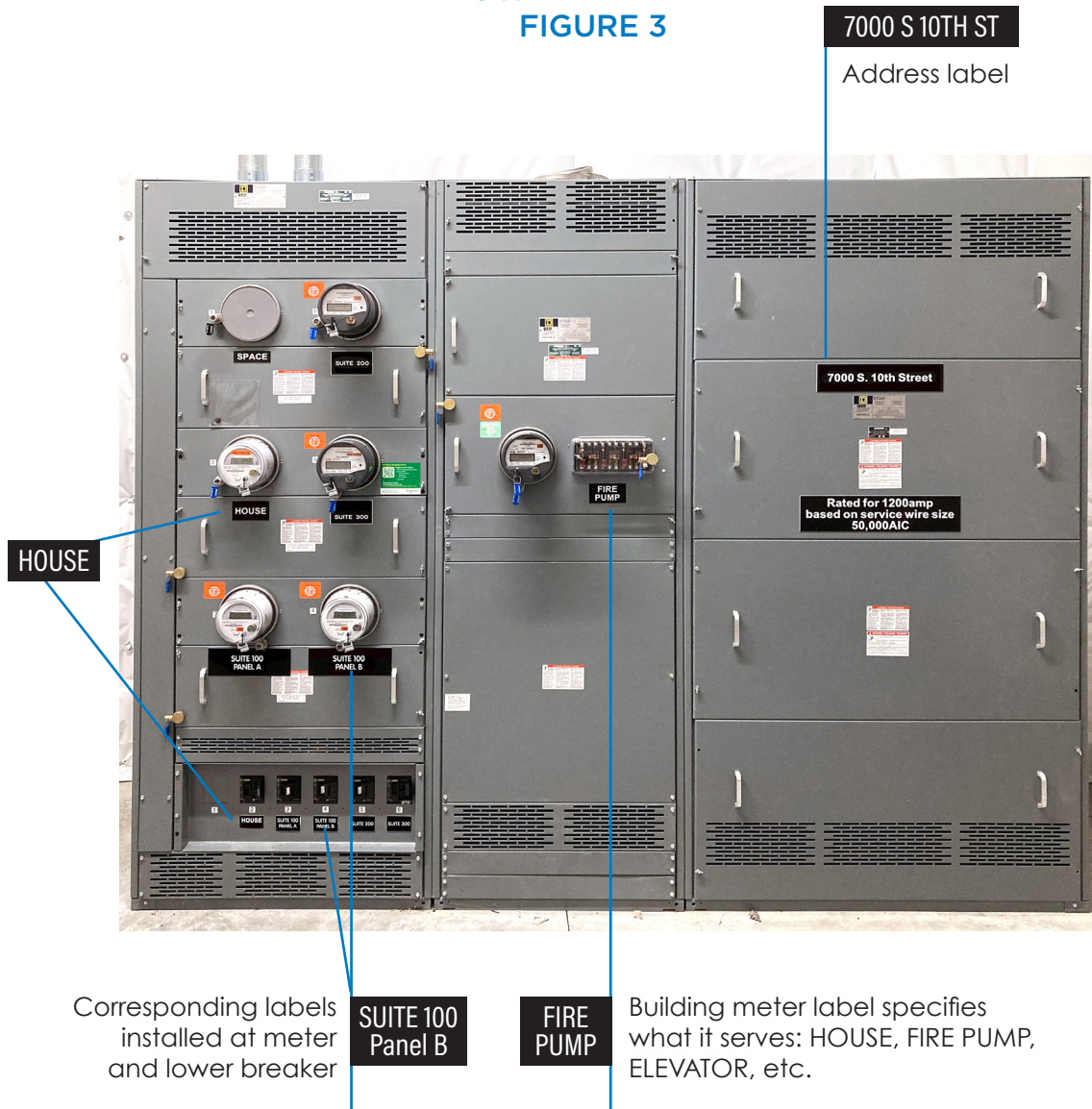
105

1. The main disconnect, meter base, corresponding breaker, suite entry and panel cover must be permanently labeled.
2. The main building house meter is labeled 'HOUSE'.
3. If a meter does not serve a specific unit/suite or HOUSE, it must be labeled with what equipment the meter is serving (ELEVATOR, FIRE PUMP, etc.).
4. If multiple meters serve one unit/suite, the meter bases shall be labeled to match their corresponding panels.

Example: 123 PANEL A, 123 PANEL B

NOTE: Meters will NOT be set until labeling is correct and complete

LOWER BREAKER
FIGURE 3



- 5. If multiple HOUSE meters serve one building, the meter bases shall be labeled to match their corresponding panels.

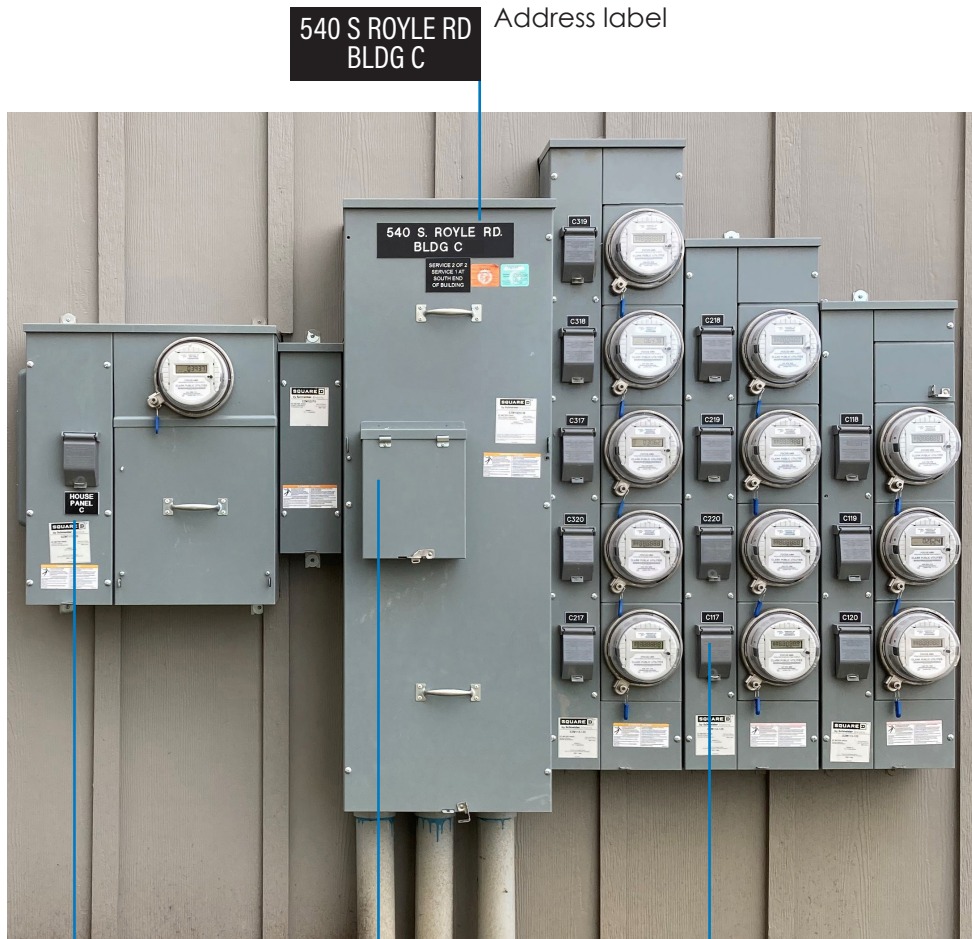
Example: HOUSE A, HOUSE B

- 6. Marker tape, printed labels or permanent markers are NOT acceptable permanent labeling.
- 7. Panel covers require permanent labeling of unit/ suite number on the outside of the panel. In commercial applications, panel covers must be on site, labels attached, removed from panel and set below (see figure 2) to allow service verification before meters will be installed.

NOTE: Meters will NOT be set until labeling is correct and complete

METER PACK
FIGURE 4

PANEL
FIGURE 5



540 S ROYLE RD
BLDG C Address label

Unit # written
inside panel
for verification
C320

HOUSE
PANEL
C Building meter
labeled 'HOUSE'

Disconnect
required if
more than
6 meters

C117 Adjacent meter breaker label

1. The main disconnect, meter breaker and panel must be permanently labeled. When project is complete, unit doors must be permanently labeled and correspond to meter equipment labeling.
2. The main building house meter is labeled 'HOUSE'.
3. Marker tape, or permanent markers are NOT acceptable permanent labeling for main disconnect and meter breaker.
4. The panel of a residential multi-unit service is labeled on the inside of the breaker panel with the unit/space number (panel covers are not required on site at the time meters are set). A permanent marker can be used for a residential breaker panel label only.

NOTE: Meters will NOT be set until labeling is correct and complete

Other: Duplex, ADU, Quadplex, Etc.

**METER PACK
FIGURE 6**



5204 NE 48 ST

Label installed at meter breaker and corresponds with unit number inside panel.

5206 NE 48 ST

1. Residential meter packs with two or more meters must have permanent labels on the meter breaker and inside the corresponding breaker panel (A permanent marker can be used for inside residential breaker panel label only).
2. Unit numbers or house address(s) can be used, confirmed final addressing as assigned by the county or city with jurisdiction.

For additional information please see the Commercial Electric Service Handbook, Chapter 4 Commercial Metering
<https://www.clarkpublicutilities.com/building-remodeling/commercial-handbook/>