

**NOTES:**

1. Customer facilities shall comply with Company Standards, the National Electrical Code, and authorities having jurisdiction. All material shall be suitable for outdoor use. Equipment to be installed at a location designated by the Company.
2. This installation applies to two (2) or more meters at one location.
3. A main disconnect is required for seven or more disconnects (NEC). A main disconnect is recommended in all cases for isolation of this disconnect/meter group from any other groups served by the same Company transformer.
4. For identification purposes, all meter enclosures will be plainly and permanently labeled to designate the particular apartment or office served. Each meter should have a separate cover that can be removed for repairs without disturbing other meters.
5. Consult Company in design phase to learn what conductors Company will furnish. Size of conduit determined by Company.
6. Company installs, owns, and maintains service and service connectors. Neutral shall be marked with white tape on both ends and may be bare wire.
7. Company shall make connections in Junction box (when applicable).
8. If a current transformer (CT) installation is required, see drawing D9-7.
9. Customer shall install 80 lb. test non-metallic (manila or grass) pull line or bull tape in the conduit.
10. See section 8.5 for junction box sizing and Customer supplied connectors.

911 address shall be a minimum 3" lettering marked on meter enclosure, pole, or durable material attached to pole and should be visible from street. (See section 3.4)

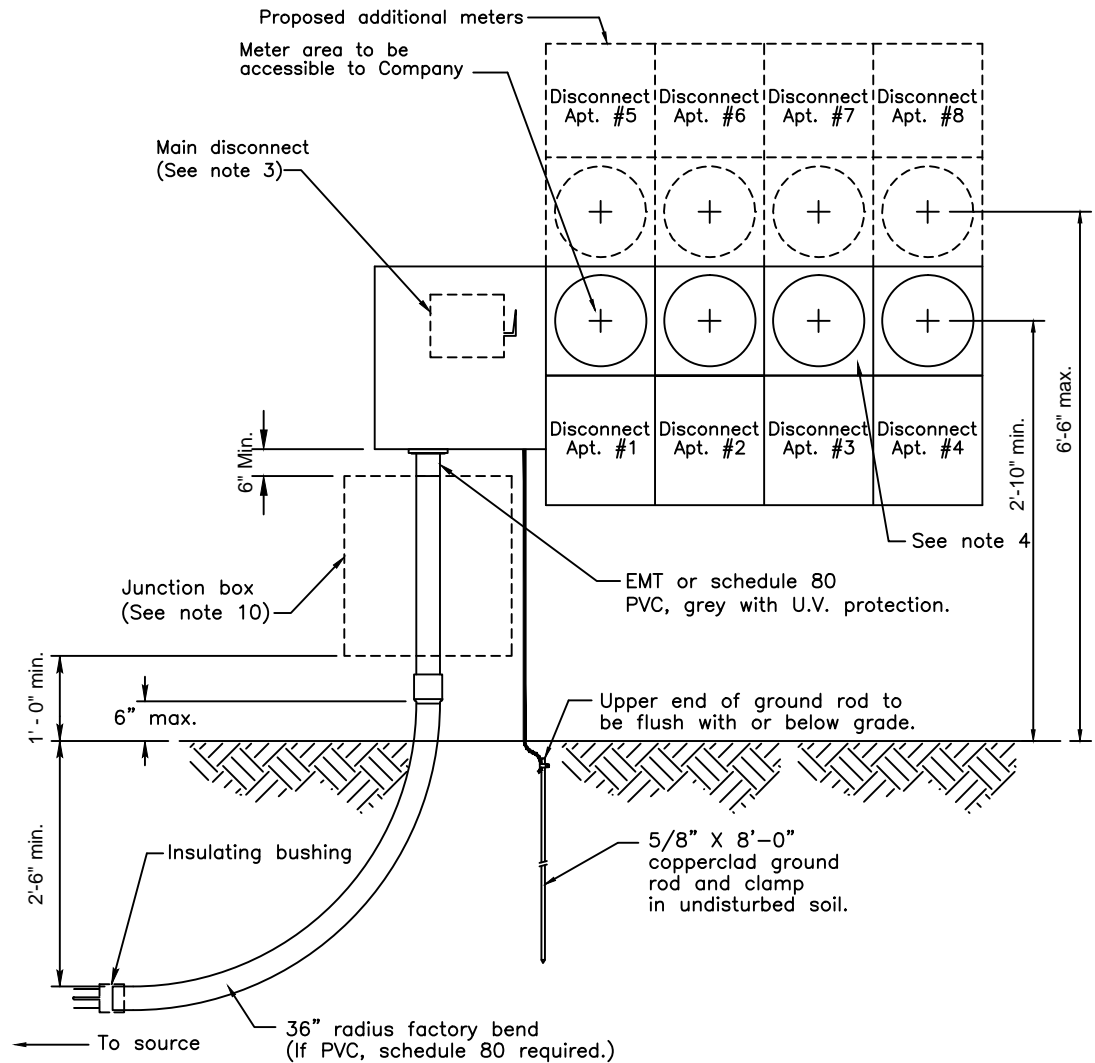
**CALL 811 TWO BUSINESS DAYS BEFORE YOU DIG**

In locations with underground facilities, the Customer shall notify One Call and shall have One Call locate all underground facilities before digging. It shall be the responsibility of the Customer to stay clear of all underground facilities.

|  |                  |
|--|------------------|
| <b>ENERGY SERVICES, INC.</b>   |                  |
| <b>CUSTOMER OWNED MULTIPLE METER<br/>(FIELD ASSEMBLED)<br/>UNDERGROUND SERVICE</b> |                  |
| APPROVED BY: JRH   | DATE: 04/03/2013 |
| CHECKED BY: JED  | SCALE: NONE      |
| DRAWN BY: krich95  |                  |
| No. <b>D9-10</b>   |                  |
| PLOT 1=1 SH. 1 OF 1  |                  |

|     |          |  |           |
|-----|----------|--|-----------|
| 2   | 06/15/17 | Revised dimension and notes as needed. | ERG       |
| 1   | 04/13    | REVISION OF DRAWING SS11.6-3           | JED       |
| NO. | DATE:    | REVISION                               | BY: APPR: |





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8. If a current transformer (CT) installation is required, see drawing D9-7.
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|---|------------------|
| <b>ENERGY SERVICES, INC.</b>  |                  |
| <b>CUSTOMER OWNED MULTIPLE METER<br/>(PRE- ASSEMBLED)<br/>UNDERGROUND SERVICE</b> |                  |
| APPROVED BY: JRH  | DATE: 04/04/2013 |
| CHECKED BY: JED   | SCALE: NONE      |
| DRAWN BY: krich95   |                  |
| No. <b>D9-11</b>  |                  |
| PLOT 1=1 SH. 1 OF 1   |                  |

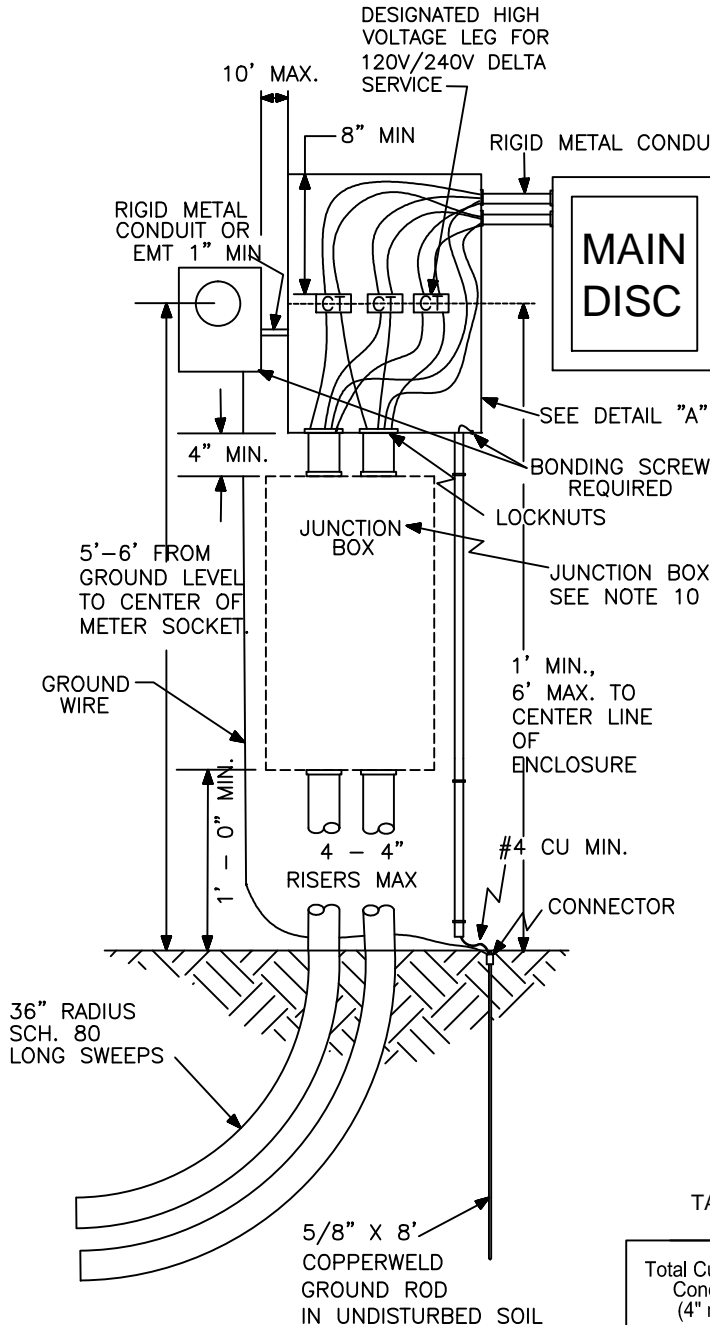
|     |          |                                      |     |       |
|-----|----------|--------------------------------------|-----|-------|
| 2   | 06/15/17 | Revised drawing and notes as needed. | ERG |       |
| 1   | 04/13    | REVISION FOR DRAWING SS11.6-4        | JED |       |
| NO. | DATE:    | REVISION                             | BY: | APPR: |



911 address shall be a minimum 3" lettering marked on meter enclosure, pole, or durable material attached to pole and should be visible from street. (See section 3.4)

**CALL 811 TWO BUSINESS DAYS BEFORE YOU DIG**

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MAIN MAY BE DIRECTLY ABOVE OR ON EITHER SIDE OF CT ENCLOSURE

Main Disconnect: Readily accessible to Company at all hours with no notice

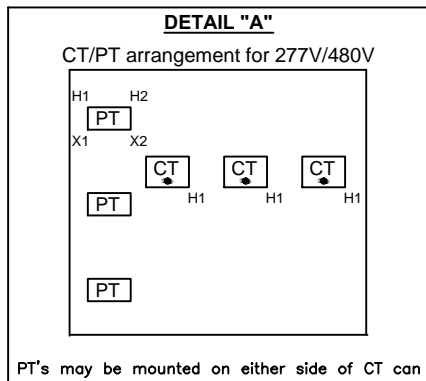
**NOTES:**

1. All material, except instrument transformers, meter, and meter enclosure are to be furnished, installed, and maintained by the Customer in a location approved by the Company.
2. Instrument transformers and meter enclosure are to be furnished by Company and installed by the Customer.
3. Company reserves the right not to connect service if Company representative considers the installation not safe or not adequate.
4. Service structure shall be as close as possible to the Company source to which the service is to be connected, not to exceed 150 ft.
5. Use masonry anchors to secure the meter arrangement (plastic anchors are not allowed).
6. Conductor shall be installed in conduit where exposed.
7. PT's may be mounted on either side of CT can.
8. Single phase 120v/240v 3 wire service requires only 2 CTs.
9. More than two conductors may require larger size enclosures. Consult the Company.
10. When the Customer provides, owns, installs, and maintains the cable to the Company's transformer, a junction box is not required. Consult the Company. See section 8.5 for junction box sizing and Customer supplied connectors.
11. All Meter Transformer enclosures shall: Have a metal or 3/4" treated plywood back-plate in addition to the back wall of the enclosure, be UL listed, be weather proof/rain-tight (NEMA 3 r), have a locking mechanism to secure it suitable for a company padlock, be side hinged and be minimum Aluminum or 14 gauge G90 steel enclosure.

**TABLE 9.1.3: GUIDELINE FOR METER TRANSFORMER ENCLOSURE WITH MULTIPLE CIRCUITS**

| Total Customer Conduits (4" min) | Maximum Conductor Size | Minimum Dimensions |       |        |
|----------------------------------|------------------------|--------------------|-------|--------|
|                                  |                        | Depth              | Width | Height |
| Up to 4                          | 600 kcmil              | 14"                | 32"   | 40"    |
| Up to 6                          | 500 kcmil              | 14"                | 32"   | 54"    |

CTs will be placed at center. Customer Conduit spaced evenly. Service connections shall not be made in an instrument transformer enclosure. For larger sizes, consult the Company.



**ENTERGY SERVICES, INC.**

**CURRENT INSTRUMENT TRANSFORMER FOR UNDERGROUND SERVICE**

|                   |                  |
|-------------------|------------------|
| APPROVED BY: JRH  | DATE: 02/26/2013 |
| CHECKED BY: JED   | SCALE: NONE      |
| DRAWN BY: krich95 | CEA NO.          |

|     |          |                                      |     |       |
|-----|----------|--------------------------------------|-----|-------|
| 2   | 06/15/17 | Revised drawing and notes as needed. | ERG |       |
| 1   | 02/13    | REVISION OF DRAWING SS11.8-4         | JED |       |
| NO. | DATE:    | REVISION                             | BY: | APPR: |

**No. D9-7**

**Entergy** PLOT 1=1 SH. 1 OF 1