Typical Overhead Layout for Mobile Home Park
For details on overhead layout for mobile home parks, see drawing D4-9

Typical Underground Layout for Mobile Home Park
For details on underground layout for mobile home parks, see drawing D4-8

Legend
- Utility Pole
- Entergy Padmount Transformer or Pedestal
- Multiple meter (2 MIN-installation by 6-MAX) Developer
- Trailer wiring from meter by developer
- Underground Primary Cable
- Overhead Primary Cable

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)

Note:
Meter bank shall be accessible by truck on all weather road approved by Entergy. (See section 4.7)

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.
NOTES:
1. Customer facilities shall comply with Company Standards, the National Electrical Code (NEC), and authorities having jurisdiction.
2. This installation applies to two (2) or more meters at one location. Maximum six (6) meters allowed per installation (3 per side).
3. See section 4.7 for additional information on mobile home parks.
4. Each meter and disconnect shall be plainly marked to designate unit served.
5. All material shall be suitable for outdoor use.
6. Equipment to be installed at a location designated by the Company.
7. Additional pole height may be required to maintain proper clearance. (See section 7.3)
8. Customer Installed minimum 1/2" galvanized eye bolt with 2" x 2" square washer recommended. Service Pole for service wires from Company to meter only.
9. If Customer decides to distribute overhead, a separate pole from Service Pole shall be used.

**MINIMUM CUSTOMER WIRING SIZE - RESIDENCE SINGLE PHASE**

<table>
<thead>
<tr>
<th>METER SIZE</th>
<th>CONDUIT SIZE</th>
<th>CURRENT CARRYING &amp; NEUTRAL WIRE SIZE (PER NEC)</th>
<th>GROUND WIRE SIZE</th>
</tr>
</thead>
<tbody>
<tr>
<td>100 Amp</td>
<td>1.5&quot;</td>
<td>#2</td>
<td>#6</td>
</tr>
<tr>
<td>200 Amp</td>
<td>2&quot;</td>
<td>4/0</td>
<td>#4</td>
</tr>
<tr>
<td>320 Amp</td>
<td>3&quot;</td>
<td>500</td>
<td>#2</td>
</tr>
</tbody>
</table>

* Wire sizes based upon customer breaker size
** For 3φ, consult the Company. Commercial & Industrial wire sizes are typically larger.

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.

MINIMUM EYE BOLT SIZE:

- 1/2" galvanized eye bolt with 2" x 2" square washer recommended.

SERVICE POLE:

- Minimum 20'-0" min. (see note 7)
- Maximum 19'-6" (see note 7)
- Minimum 20'-0" min. (see note 7)

4"X6" treated lumber or equivalent

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)

MULTIPLE METER SERVICE FOR MOBILE HOME 120/240 VOLT OVERHEAD SERVICE

ENTERGY SERVICES, INC.

APPROVED BY: JRH DATE: 10/31/2012
CHECKED BY: JED SCALE: NONE
DRAWN BY: krich95

No. D4-9

PLOT 1=1 SH. 1 OF 1
Shall meet requirements of drawings D4–10, D8–4, and D9–3.

**Minimum Customer Wiring Size — Family Residence Single Phase**

<table>
<thead>
<tr>
<th>METER SIZE</th>
<th>CONDUIT SIZE</th>
<th>GROUND WIRE SIZE</th>
</tr>
</thead>
<tbody>
<tr>
<td>100 Amp</td>
<td>2&quot;</td>
<td>ALUMINUM: #2, COPPER: #4</td>
</tr>
<tr>
<td>200 Amp</td>
<td>2.5&quot; ***</td>
<td>ALUMINUM: 4/0, COPPER: 2/0</td>
</tr>
<tr>
<td>320 Amp</td>
<td>3&quot;</td>
<td>ALUMINUM: 500, COPPER: 350</td>
</tr>
</tbody>
</table>

* Wire sizes based upon customer breaker size.
** For 36", consult the Company. Commercial & Industrial wire sizes are typically larger shall meet requirements of D4–4 and D9–9.
***Arkansas only 2" permitted.

**NOTES:**
1. Customer facilities shall comply with Company Standards, the National Electrical Code (NEC), and authorities having jurisdiction.
2. This installation applies to two (2) or more meters at one location. Maximum six (6) meters allowed per installation (3 per side).
3. See section 4.7 for additional information on mobile home parks.
4. If a current transformer (CT) installation is required, see D9–6.
5. Each meter and disconnect shall be plainly marked to designate unit served.
6. The Customer shall install 80lb test nonmetallic (manila or grass) pull line or bull tape in the conduit.
7. All material shall be suitable for outdoor use.
8. Equipment to be installed at a location designated by the Company.

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**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.

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**ENTERGY SERVICES, INC.**

**MULTIPLE METER INSTALLATION FOR MOBILE HOME 120/240 VOLT UNDERGROUND SERVICE**

**APPROVED BY:** JRH  **DATE:** 10/24/2012  **CHECKED BY:** JED  **SCALE:** NONE  **DRAWN BY:** krich95

<table>
<thead>
<tr>
<th>No.</th>
<th>D4–8</th>
<th>PLOT</th>
<th>1=1</th>
<th>SH.</th>
<th>1 OF 1</th>
</tr>
</thead>
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