

## Services for Mobile Home Parks

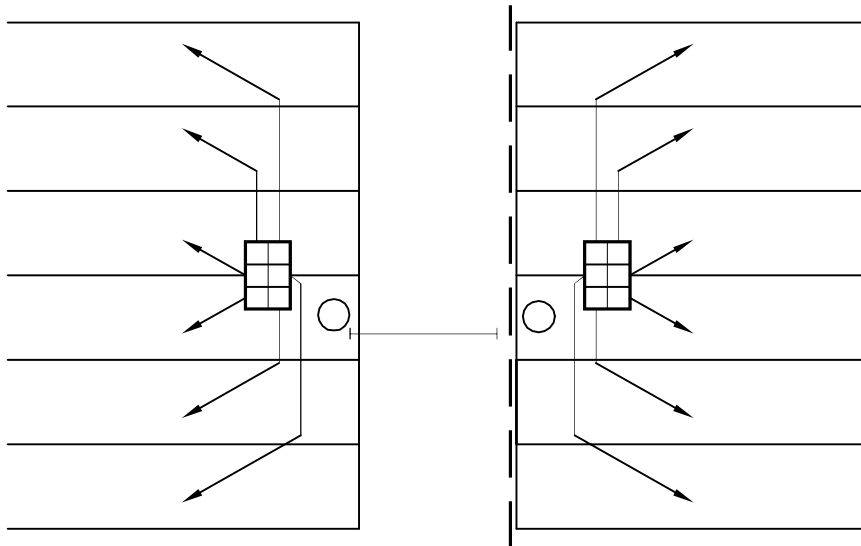
Mobile Home Parks are five or more mobile homes or trailers and accessory buildings on a continuous parcel of land used by its occupants or owners. These parks shall be served at a common point as shown in **Drawings D4-8, D4-9** and **D4-10**. The park management shall be responsible for running service from the disconnect beyond the 120/240 volt Entergy meter to the individual trailers.

On overhead service from Entergy, Entergy shall have exclusive use of the pole where the point of common connection is. Entergy recommends the Park use underground feeders to individual trailers to avoid the hazards of tall trailers contacting electric lines. If the Park wishes to distribute the electricity overhead it must use a separate pole from the Entergy feed pole. Consult the NEC for overhead clearances and underground construction on Customer owned lines.

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)

### Typical Overhead Layout for Mobile Home Park

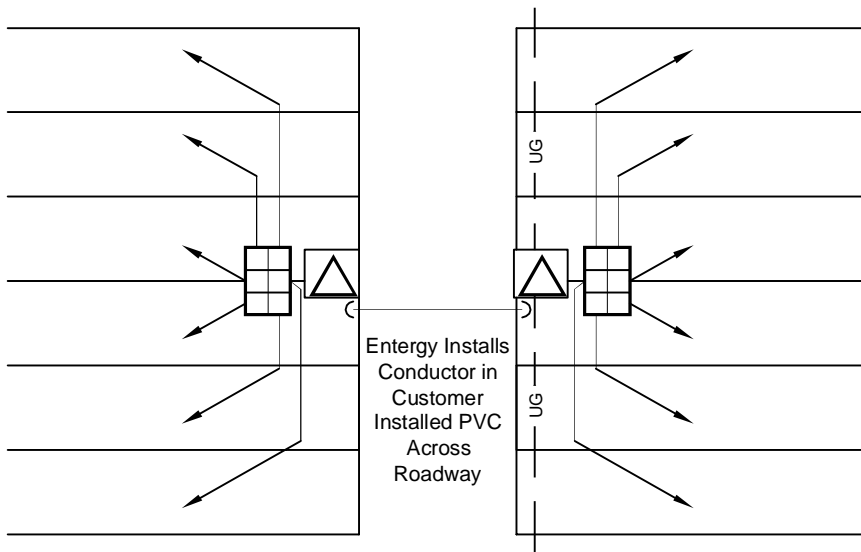
For details on overhead layout for mobile home parks, see drawing D4-9



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

### Typical Underground Layout for Mobile Home Park

For details on underground layout for mobile home parks, see drawing D4-8



#### Legend

- Utility Pole
- Energy 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

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

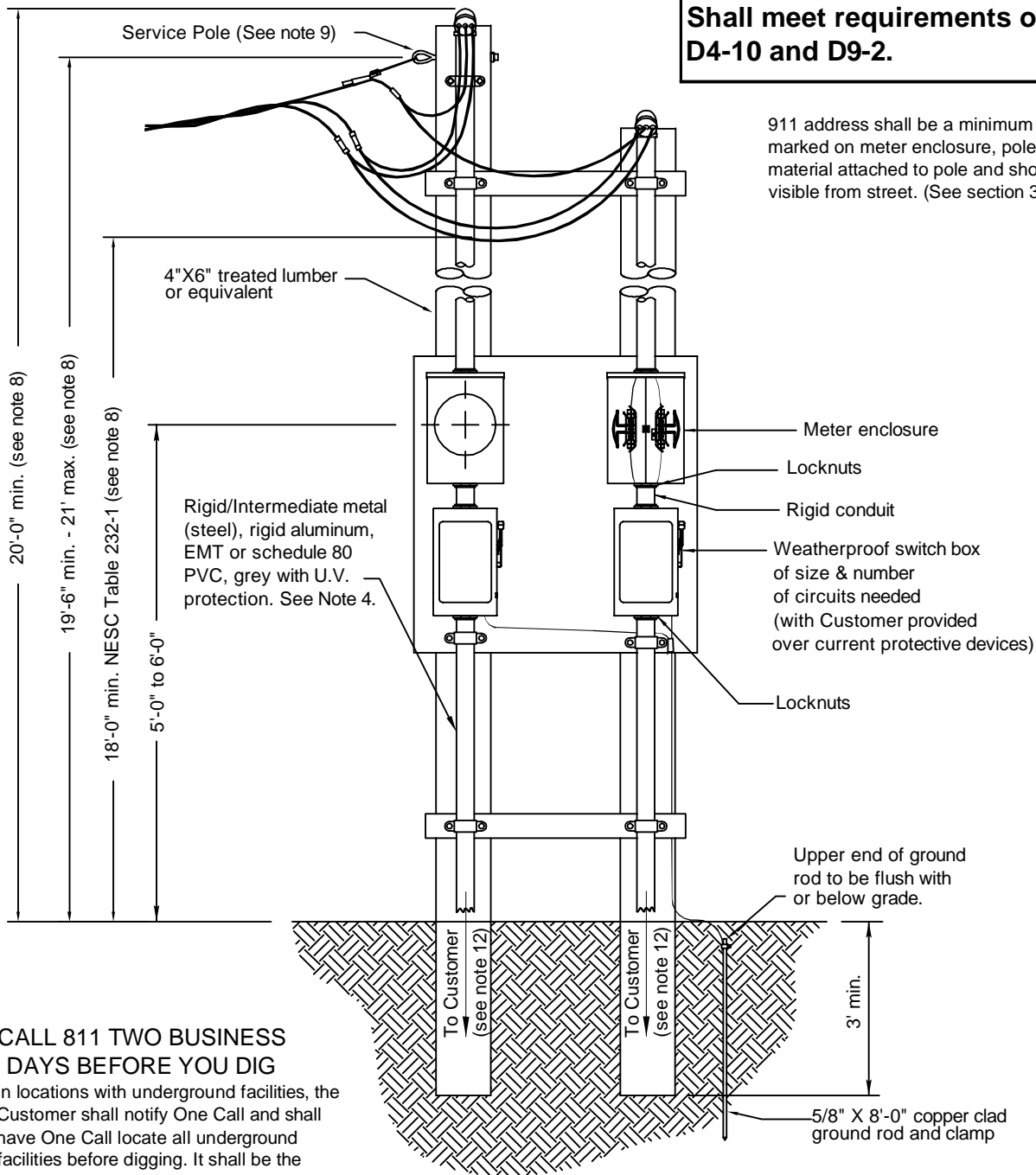
In locations with underground facilities, the Customer shall notify One Call and shall have One Call locate all underground facilities before digging. It shall be the responsibility of the Customer to stay clear of all underground facilities.

ENTERGY SERVICES, INC.	
<b>TYPICAL LAYOUT FOR MOBILE HOME PARK WITH MULTIPLE METER INSTALLATIONS</b>	
APPROVED BY: JRH	DATE: 10/24/2012
CHECKED BY: JED	SCALE: NONE
DRAWN BY: krich95	
No. <b>D4-10</b>	
PLOT 1=1	SH. 1 OF 1

1	10/12	REVISION OF DRAWING SS4.7-3	JED	
NO.	DATE:	REVISION	BY:	APPR:

**Shall meet requirements of drawings D4-10 and D9-2.**

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.

**Notes:**

- Customer facilities shall comply with Company Standards, the National Electrical Code, and authorities having jurisdiction.
- This installation applies to two (2) or more meters at one location. Maximum six (6) meters allowed per installation (3 per side).
- See section 4.7 for additional information on mobile home parks.
- Each meter and disconnect shall be plainly marked to designate unit served.
- The Customer shall install 80lb test nonmetallic (manila or grass) pull line or bull tape in the conduit.
- All material shall be suitable for outdoor use.
- Equipment to be installed at a location designated by the Company.
- Additional pole height may be required to maintain proper clearance. (See section 7.3)
- 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.
- If Customer decides to distribute overhead, a separate pole from Service Pole shall be used.

Minimum Customer Wiring Size - Residence Single Phase **				
METER SIZE	CONDUIT SIZE	Current carrying & neutral wire size (per NEC) *		GROUND WIRE SIZE
		ALUMINUM	COPPER	
100 Amp	1.5"	#2	#4	#6 *
200 Amp	2"	4/0	2/0	#4
320 Amp	3"	500	350	#2

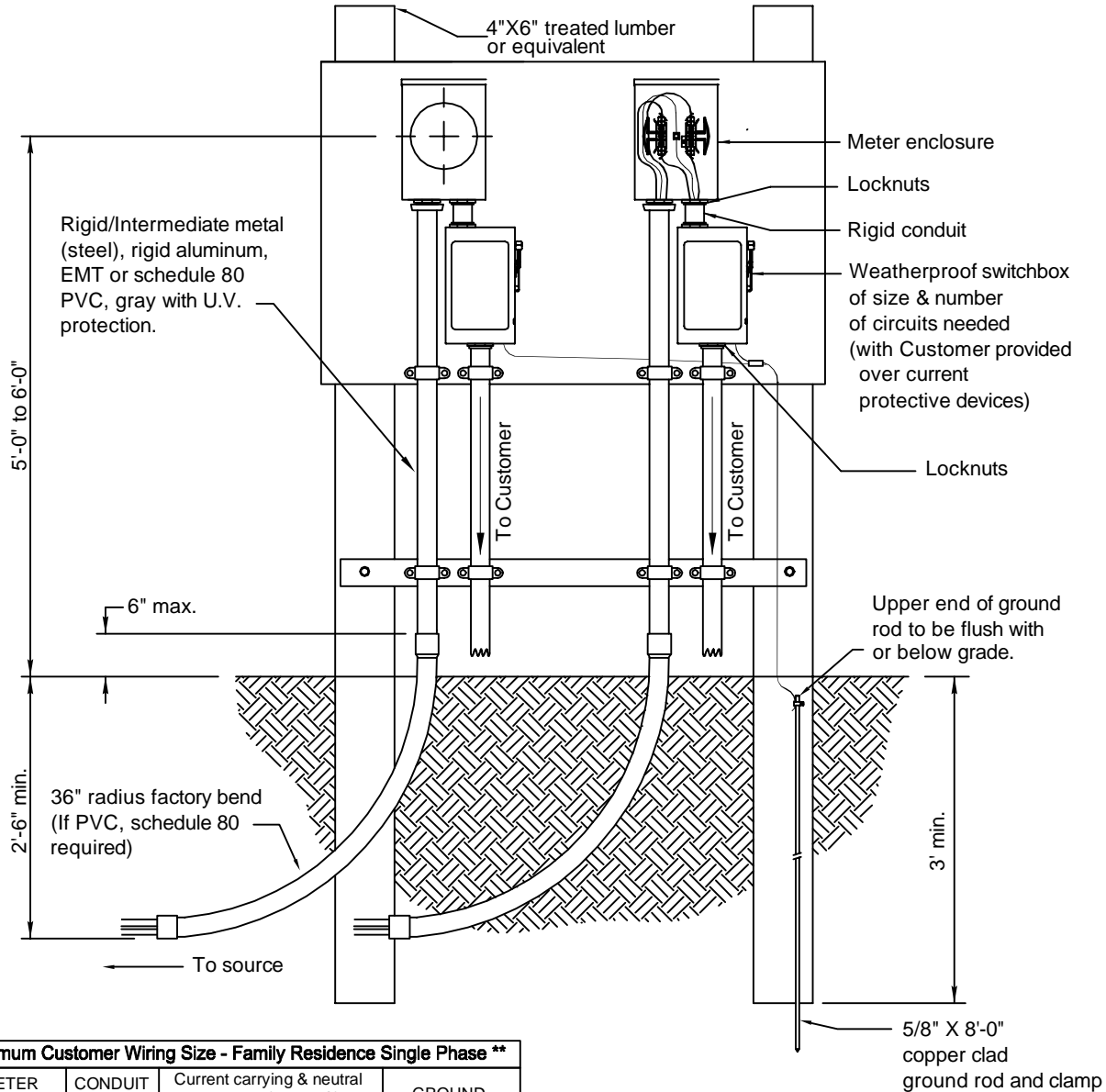
\* Wire sizes based upon customer breaker size  
 \*\* For 3Ø, consult the Company Commercial & Industrial. Wire sizes are typically larger.

<b>ENTERGY SERVICES, INC.</b>			
<b>MULTIPLE METER SERVICE FOR MOBILE HOME 120/240 VOLT OVERHEAD SERVICE</b>			
APPROVED BY:	JRH	DATE:	10/31/2012
CHECKED BY:	JED	SCALE:	NONE
DRAWN BY:	krich95		
<b>No. D4-9</b>			
		PLOT 1=1	SH. 1 OF 1

1	10/12	REVISIONS TO DRAWING SS4.7-1	JED	
NO.	DATE:	REVISION	BY:	APPR:

**Shall meet requirements of drawings  
D4-10, D8-4, and D9-3.**

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)



Minimum Customer Wiring Size - Family Residence Single Phase **				
METER SIZE	CONDUIT SIZE	Current carrying & neutral wire size (per NEC)		GROUND WIRE SIZE
		ALUMINUM	COPPER	
100 Amp	2"	#2	#4	#6 *
200 Amp	2.5" ***	4/0	2/0	#4
320 Amp	3"	500	350	#2

\* Wire sizes based upon customer breaker size.  
 \*\* For 3Ø, 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, 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.

**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>ENTERGY SERVICES, INC.</b>	
<b>MULTIPLE METER INSTALLATION FOR MOBILE HOME 120/240 VOLT UNDERGROUND SERVICE</b>	
APPROVED BY: JRH	DATE: 10/24/2012
CHECKED BY: JED	SCALE: NONE
DRAWN BY: krich95	
<b>No. D4-8</b>	
PLOT 1=1	SH. 1 OF 1

1	10/12	REVISION OF DRAWING SS4.7-2	JED	
NO.	DATE:	REVISION	BY:	APPR:

