



NOTES:

1. Customer facilities shall comply with Company Standards, the National Electrical Code, and authorities having jurisdiction.

2. All conduit connections to be raintight.

3. When installing conduit system, customer shall extend conduit to pole or underground system. Consult the company for details. (See drawings D8-4 and D8-5).

Location of underground cables shall be identified prior to digging.
If the conduit between the meter socket and the main disconnect is not

metal, a bonding ground is required.

Minimum Customer Wiring Size - Family Residence Single Phase **						
METER SIZE	CONDUIT SIZE	Current carry wire size	GROUND			
		ALUMINUM	COPPER	WIRE SIZE		
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.

***Arkansas only 2" permitted.

1	02/13 REVISION OF DRAWING SS4.6-3		JED		
NO.	DATE:	REVISION		APPR:	

CALL 811 TWO BUSINESS DAYS BEFORE YOU DIG In locations with underground facilities, the Customer shall

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. PERMANENT POLE - UNDERGROUND SERVICE TO LOCATION						
	(EXAMPLE: MOBILE HOME)						
	APPROVED BY:	IRH	DATE:	02/20/2013			
	CHECKED BY:	JED	SCALE:	3/4"=1'-0"			
	DRAWN BY: k	rich95					
		No	No. D4-5				
R:	🐨 Entergy	PLOT	1=1	SH. 1 OF 1			