

#### NOTES:

- 1. Customer facilities shall comply with Company Standards, the National Electrical Code, and authorities having jurisdiction.
- 2. Buildings or other facilities shall not be constructed under existing company supply lines, nor shall any company supply lines pass over existing buildings or facilities.
- 3. Customer installed minimum 1/2" galvanized eye bolt with 2" x 2" square washer recommended or other suitable attachment.
- 4. A minimum of 3'-0" of each conductor shall extend from the top of the service mast. The neutral shall be marked with white tape at both ends. Neutral can be bare.
- 5. Customer shall supply and install point of attachment.6. Main breaker should be within 2'-0" of meter. Outside wall is recommended.
- 7. Customer shall install meter enclosure.
- 8. Additional height may be required to maintain clearance. Point of attachment can be no higher than 21'. If higher, see drawing D9-14 or contact the Company.
- 9. No telephone or cable attachment allowed on mast. (NEC)
- 10. Minimum 3 ft. clearance between electric meter and gas meter...
- 11. Any Service greater than 200 amps, consult the Company.

# 1 10/12 REVISION FOR DRAWING SS11.7-2 JED NO. DATE: REVISION BY: APPR:

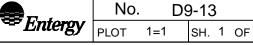
### CALL 811 TWO BUSINESS DAYS BEFORE YOU DIG

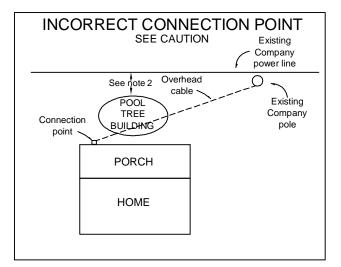
In locations with underground facilities, the Customer shall notify One Call and shall have One Call locate all underground facilities before digging. It shall be the responsibility of the Customer to stay clear of all underground facilities.

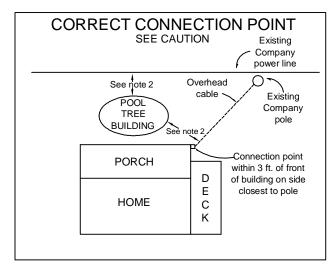
#### ENTERGY SERVICES, INC.

TYPICAL SINGLE PHASE RESIDENTIAL FLOOD OVERHEAD PLAN RAISED FOUNDATION METER ACCESS REQUIREMENTS

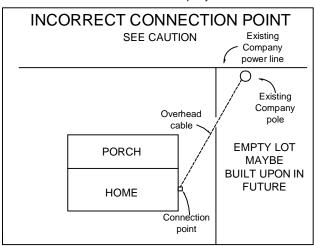
APPROVED BY:	JRH	DATE:	11/09/2012
CHECKED BY:	JED	SCALE:	NONE
DRAWN BY:	krich95		

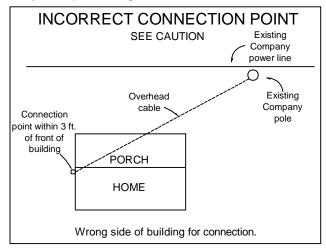




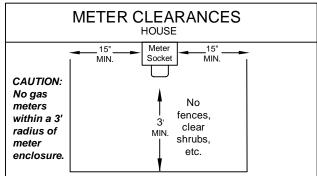


The Company will not install an electrical facility over a pool, building, shed, or deck.





Right of way for power line shall be on customer's land or customer shall get right of way from property owner.



For residential service, the meter is to be located on the outside of the building on the side of the residence within three feet of the front wall and outside of the fences on the side most economical to reach the company's facilities. Main Breaker should be located outside within 2 feet of meter.

#### Notes:

- 1. NEVER build anything under or over existing electrical lines or facilities. Check with the Company for clearances.
- 2. Contact Company for clearances prior to pool construction.
- 3. See Section 9.4 for meter location. Connection point shall be pre-approved
- 4. See TABLE for maximum recommended service lengths. Longer lengths than those in the table may require the Company to install an additional pole. This may involve additional cost (typically \$1500 or more), to the customer.
- 5. The Customer is responsible for clearing and maintaining all right of way.

#### **CAUTION:**

Connection points, when such obstructions interfere with an overhead service, may need to be moved or converted to underground (if possible), at the customers expense.

TABLE					
Maximum Recommended					
Distance					
Amps	Length				
100	100'				
200	75'				
320	40'				

## **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.

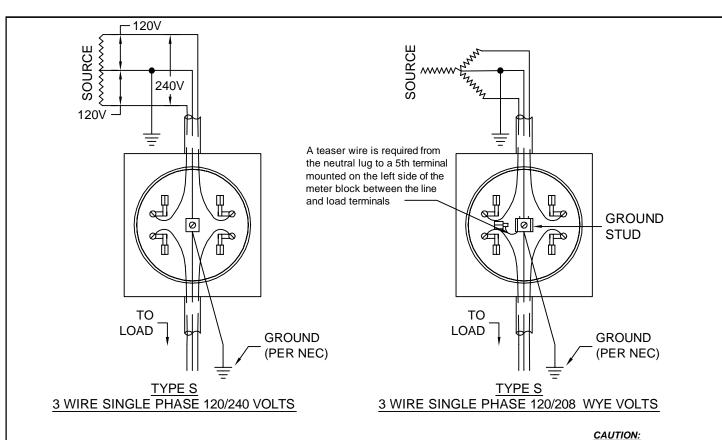
# **OVERHEAD SERVICE** INSTALLATION DETAILS

APPROVED BY:	JRH	DATE:	01/09/2013	
CHECKED BY:	JED	SCALE:	None	
DRAWN BY:	krich95			



	No		D7-	-1			
<u>y</u>	PLOT	1=1	S	н. 1	OF	1	

1	01/13	REVISION OF DRAWING SS7.2-1		
NO.	DATE:	REVISION	BY:	APPR:



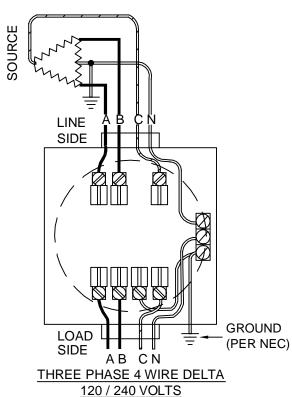
SOURCE

LINE

SIDE

LOAD

SIDE



For 480 volt service, see drawing D9-4.

For 277/480 volt service, Customer shall furnish and install a Company approved, Company lockable, non fused disconnect switch on the supply side of the meter base and a separate load side disconnect with overcurrent protection within 2 ft. of the meter.

Company shall control the supply side disconnect. It shall be labeled "Utility Disconnect" see §1.5 Labels and Disconnects and it shall be available to Company 24 hours a day without notice.

1 OF

**GROUND** (PER NEC)

AB CN THREE PHASE 4 WIRE WYE 120 / 208 or 277/480 VOLTS

- 1. Ungrounded Conductor with the Higher Voltage to Ground (Phase marked C) must be marked orange.
- 2. All sockets, except residential single phase less than 320 Amps, shall have a manual mechanical gang operated bypass switch.
- 3. Load and supply wires shall not cross in the meter socket.

### ENTERGY SERVICES, INC.

# WIRING DIAGRAM CONNECTIONS FOR OVERHEAD **SELF CONTAINED METERS**

JRH APPROVED BY: DATE: 01/14/2013 CHECKED BY: JED SCALE: NONE DRAWN BY: krich95

No. D9-2 Entergy **PLOT** 1=1 SH.

1	01/13	REVISION OF DRAWING SS11.8-1		
NO.	DATE:	REVISION	BY:	APPR: