



***RESIDENTIAL ELECTRIC SERVICE  
QUICK REFERENCE GUIDE***

*MAINTENANCE AND  
SERVICES ENGINEERING  
863.834.8868  
REVISED 06/09/2016*

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It is Lakeland Electric's goal to provide our customers with the best quality electrical service at the most efficient cost. In order to achieve this goal, the Maintenance & Services Engineering group created this quick reference guide to answer frequently asked questions concerning common residential temporary and permanent service connections.

This brochure should be used as a reference only. It is the sole responsibility of the person or party requesting service to apply for appropriate permits and comply with all codes and regulations of all concerned agencies.

Lakeland Electric will energize the service when the following (but not limited too) requirements are met:

- 1) All easements requested by Lakeland Electric have been executed.
- 2) All invoices are paid in full.
- 3) An electric account has been set up for each individual service requested. Blanket deposits **do not** satisfy this requirement. It is a requirement to provide Lakeland Electric with the **permit number** when setting up the electric account. Contact Lakeland Electric's customer service department at 834-9535 for assistance to set up your account.
- 4) Lakeland Electric must receive a "Clearance" from the appropriate permitting agency.
- 5) House numbers are permanently attached to a residence.
- 6) All specifications of Lakeland Electric have been complied with.
- 7) An approved meter can has been installed, see page 12 for approved meter cans.

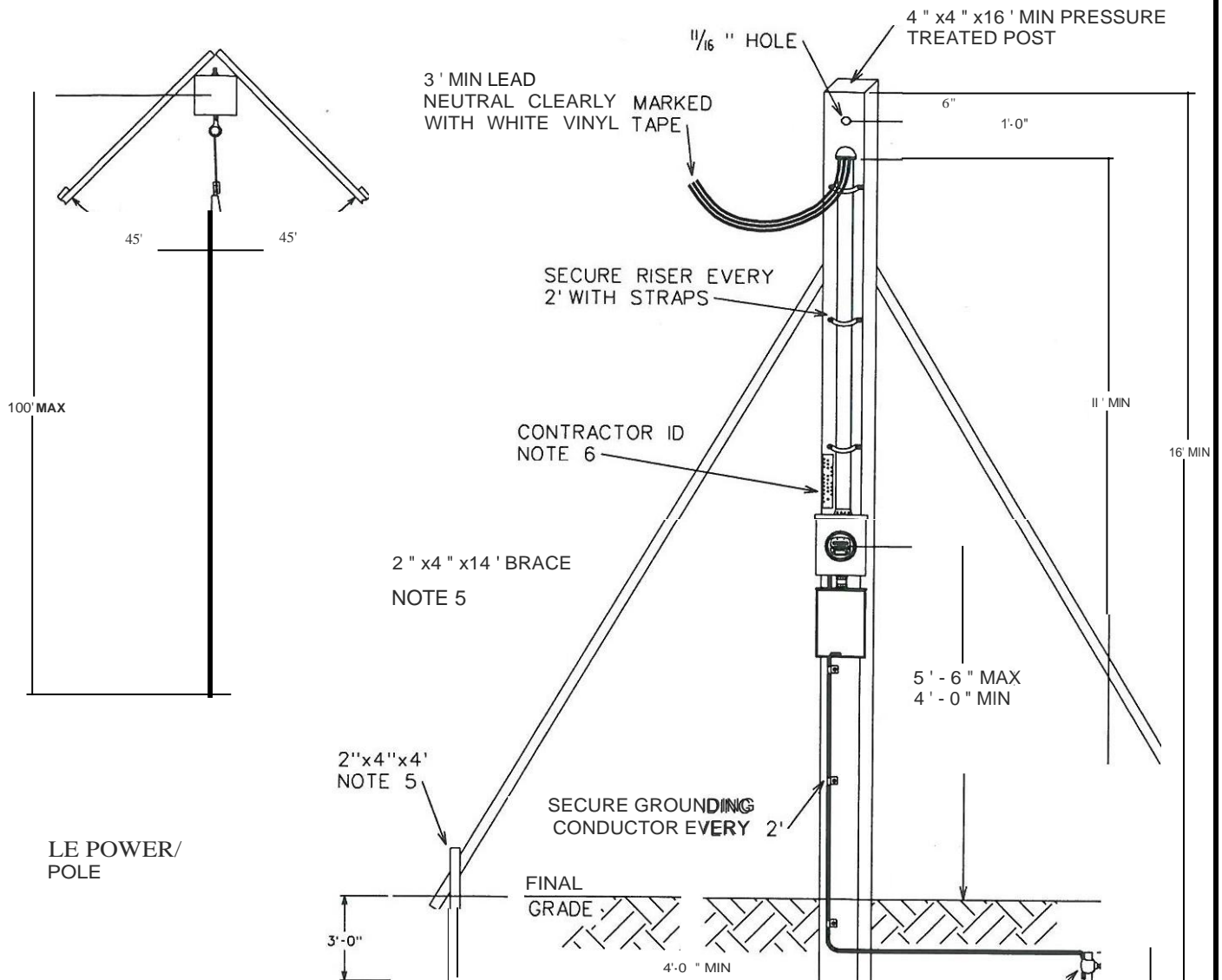
**Contact Maintenance and Services Engineering prior to work commencing to spot electric meter location.**

**Contact Maintenance and Services Engineering prior to any work commencing at locations that may require any extensive line work such as additional poles, primary lines, transformers or any other extenuating circumstances that could delay or extend the time to receive service.**

**All comments and references are subject to change without notice. It is not the intent of this brochure to address any costs or charges that may be applied to the customer at time of publication or in the future.**

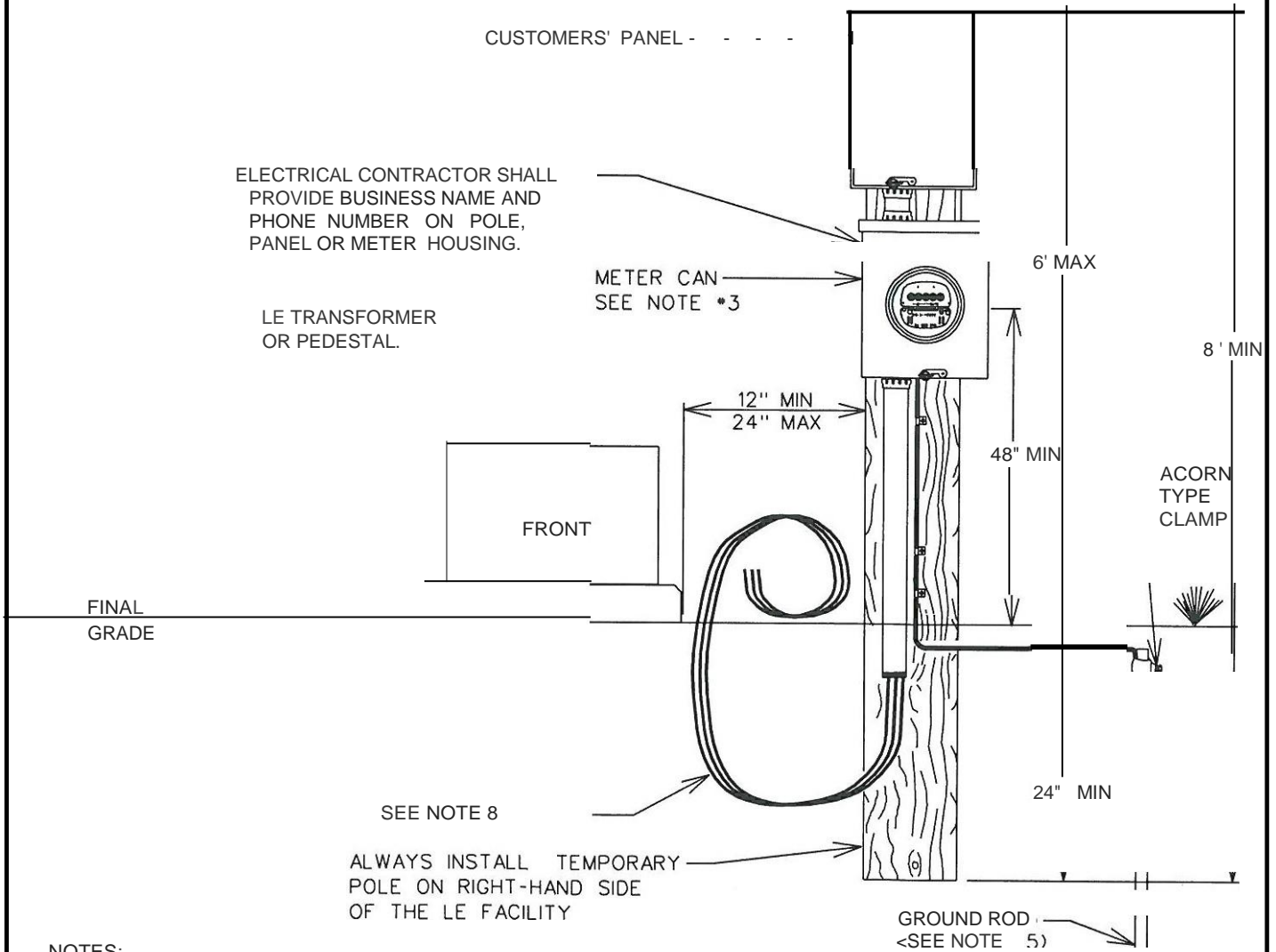
**Please call Maintenance and Services Engineering at 834-8868 if you have any questions.**

# OVERHEAD TEMPORARY SERVICE POLE



- NOTES:**
1. LOCATION OF POLE WILL BE DESIGNATED BY LE. IF REQUIRED, POLE HEIGHT MAY BE INCREASED FOR CLEARANCES OVER DRIVEWAYS, ETC.
  2. IF DISTANCE FROM POWER POLE TO TEMPORARY POLE EXCEEDS 100'; PLEASE CONTACT LAKELAND ELECTRIC FOR FURTHER INSTRUCTIONS.
  3. TEMPORARY POLE SHALL BE A MINIMUM 4" x 4" x 16' PRESSURE TREATED POST. ALL 4" x 4" x 16' POLES MUST BE BRACED REGARDLESS OF DISTANCE FROM L.E. POINT OF DELIVERY. TEMPORARY POLE SHALL BE SET AT A MINIMUM DEPTH OF 4- FEET BELOW GRADE.
  4. AN OPTIONAL 16" x 6" DIAMETER PRESSURE TREATED ROUND POLE MAY BE USED IF DESIRED. THIS POLE DOES NOT REQUIRE BRACING.
  5. POLE BRACES SHALL CONSIST OF TWO - 2" x 4" x 14' LENGTHS OF LUMBER FIRMLY ATTACHED TO A 2" x 4" x 4' S TAKE DRIVEN TO A DEPTH OF 3' INTO THE GROUND. PRESSURE - TREATED LUMBER IS OPTIONAL FOR BRACES.
  6. ALL TEMPORARY POLES SHALL DISPLAY A PERMANENT MARKING TAG WITH CONTRACTOR'S NAME, ADDRESS, AND TELEPHONE NUMBER.
  7. GROUNDING - ATTACH A #4 SOLID SOFT-DRAWN COPPER WIRE TO THE GROUND TERMINAL IN THE METER CAN AND RUN TO A SINGLE 3/4" x 8' COPPER-CLAD GROUND ROD. AN ACORN- TYPE GROUND CLAMP IS RECOMMENDED FOR CONNECTION TO GROUND ROD. ABOVE 200 AMPS REFER TO NEC FOR WIRE SIZE.
  8. CONTACT LAKELAND ELECTRIC AT (863) 834-8868 FOR FURTHER INFORMATION.

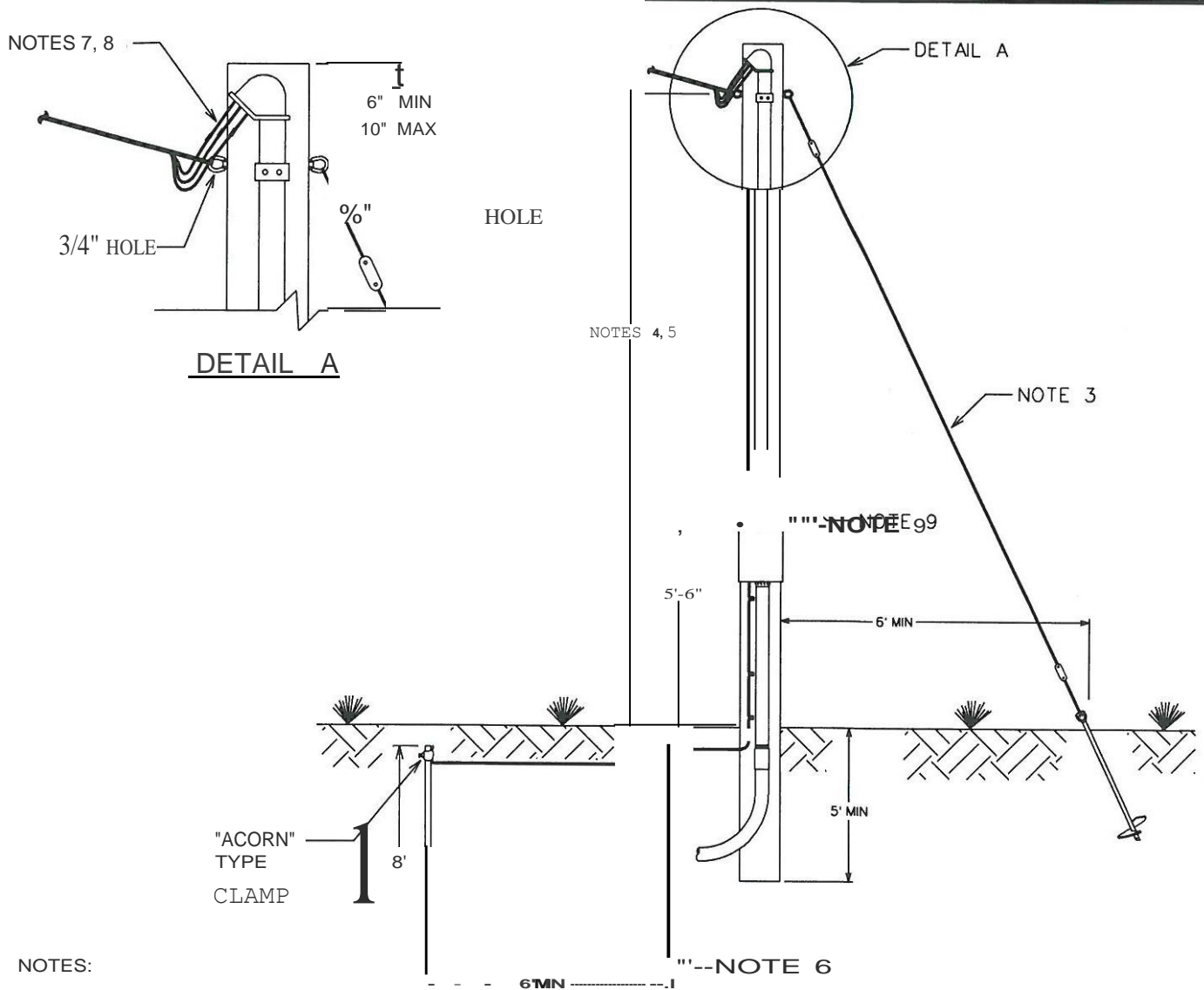
# UNDERGROUND TEMPORARY SERVICE POLE.



**NOTES:**

1. TEMPORARY POLE SHALL BE A MINIMUM 4" X 4" X 8' LENGTH OF PRESSURE TREATED LUMBER INSTALLED AT A MINIMUM DEPTH OF 24" BELOW FINAL GRADE.
2. CONTRACTOR WILL MAINTAIN A MINIMUM OF 12" AND A MAXIMUM OF 24" OF SEPARATION BETWEEN EDGE OF TEMPORARY POLE AND THE NEAREST EDGE OF TRANSFORMER OR PEDESTAL.
3. METER CAN SHALL BE MOUNTED ON THE TEMPORARY POLE AT A MINIMUM HEIGHT OF 48" ABOVE FINAL GRADE MEASURED TO THE CENTERLINE OF THE METER.
4. THE RISER CONDUIT FROM THE BASE OF THE METER CAN TO SUB-GRADE SHALL BE ALUMINUM, RIGID STEEL OR SCHEDULE 80 PVC.
5. GROUNDING - ATTACH A #4 SOLID SOFT-DRAWN COPPER WIRE TO THE GROUND TERMINAL IN THE METER CAN AND RUN TO A SINGLE 3/4" x 8" COPPER CLAD GROUND ROD. AN ACORN-TYPE GROUND CLAMP IS RECOMMENDED FOR CONNECTION TO GROUND ROD. ABOVE 200 AMPS REFER TO NEC FOR WIRE SIZE.
6. MINIMUM CONDUCTOR SIZE SHALL BE #2 STRANDED ALUMINUM OR #4 STRANDED COPPER WIRE.
7. MARK THE NEUTRAL WITH WHITE VINYL TAPE INSIDE THE METER CAN AND AT THE EXPOSED END OF THE CONDUCTOR.
8. A MINIMUM OF 48" OF CONDUCTOR SHALL BE LEFT COILED ABOVE GRADE TO COMPLETE THE CONNECTIONS INTO THE TRANSFORMER OR PEDESTAL.
9. CONTACT LAKELAND ELECTRIC AT (863) 834-8868 FOR FURTHER INFORMATION..

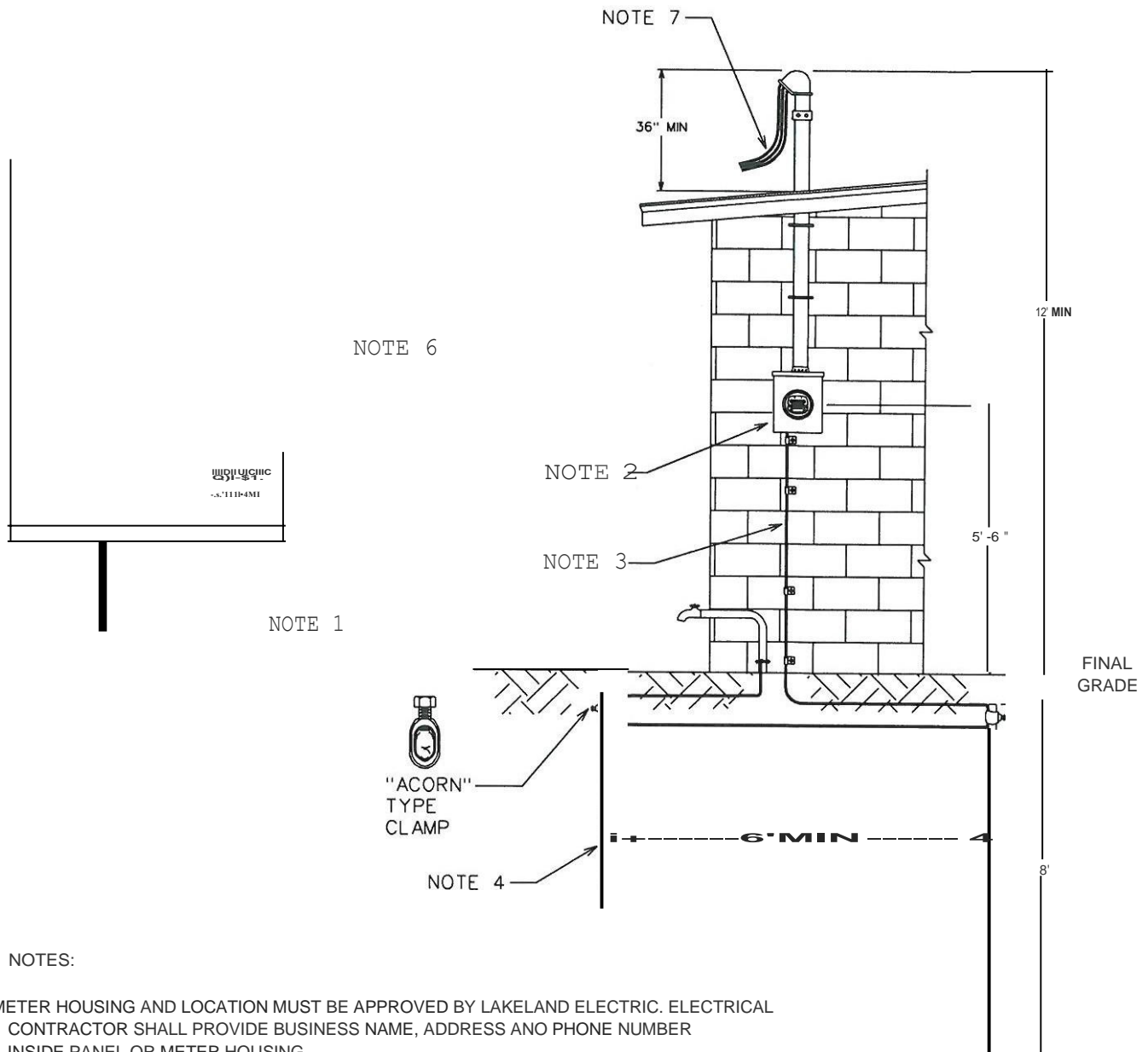
# OVERHEAD MOBILE HOME SERVICE POLE



**NOTES:**

1. CALL MAINTENANCE AND SERVICES ENGINEERING TO SPOT MOBILE HOME POLE.
2. INSTALL ONLY LAKELAND ELECTRIC APPROVED METER CAN (PAGE 12) AT 5'6" FROM CENTERLINE OF METER TO FINAL GRADE. USE OF LAKELAND ELECTRIC NON-APPROVED METER SOCKETS IS PROHIBITED. IF SERVICE IS GREATER THAN 225 AMPS LAKELAND ELECTRIC WILL PROVIDE METER CAN.
3. THE MINIMUM MOBILE HOME SERVICE POLE SHALL BE 20' X 6" X 6" PRESSURE TREATED LUMBER. THE POLE SHALL BE BURIED AT A MINIMUM DEPTH OF 5'. OPTIONAL 20' X 8" DIA. ROUND POLE MAY BE USED.
4. IF THE SERVICE POLE IS LOCATED ON THE SAME SIDE OF THE STREET AS POWER POLE AND WITH IN 75' OF THE POWER POLE, GUYING OF THE SERVICE POLE IS NOT REQUIRED.
5. THE POINT OF ATTACHMENT FOR OVERHEAD SERVICE CABLE SHALL BE INSTALLED TO PROVIDE A MINIMUM VERTICAL CLEARANCE OF 14'-6" ABOVE FINAL GRADE. IF NECESSARY, LAKELAND ELECTRIC MAY REQUIRE THE POLE HEIGHT TO BE INCREASED FOR CLEARANCE ISSUES.
6. ATTACH #4 SOLID SOFT-DRAWN COPPER WIRE TO GROUNDING TERMINAL IN METER CAN. SECURE GROUND WIRE TO POLE USING "J" TYPE WIRE CLAMPS EVERY 24". ABOVE 200 AMPS REFER TO NEC FOR WIRE SIZE.
7. INSTALL TWO 5/8" X 8' COPPER-CLAD GROUND RODS WITH MINIMUM 6' SEPARATION BETWEEN EACH ROD AND ATTACH GROUND WIRE WITH BRASS "ACORN" TYPE GROUND CLAMP ONLY. ADDITIONAL GROUNDING MAY BE REQUIRED BY LOCAL REGULATION.
8. SIZE NEUTRAL PER N.E.C. CODE. THE NEUTRAL CONDUCTORS INSIDE THE METER CAN AND AT THE WEATHER HEAD SHALL BE MARKED WITH WHITE VINYL TAPE.
9. CUSTOMER SHALL PROVIDE A MINIMUM OF 36" EXCESS CONDUCTOR PROJECTING FROM WEATHERHEAD.
10. CONTACT LAKELAND ELECTRIC AT (863) 834-8868 FOR FURTHER INFORMATION.

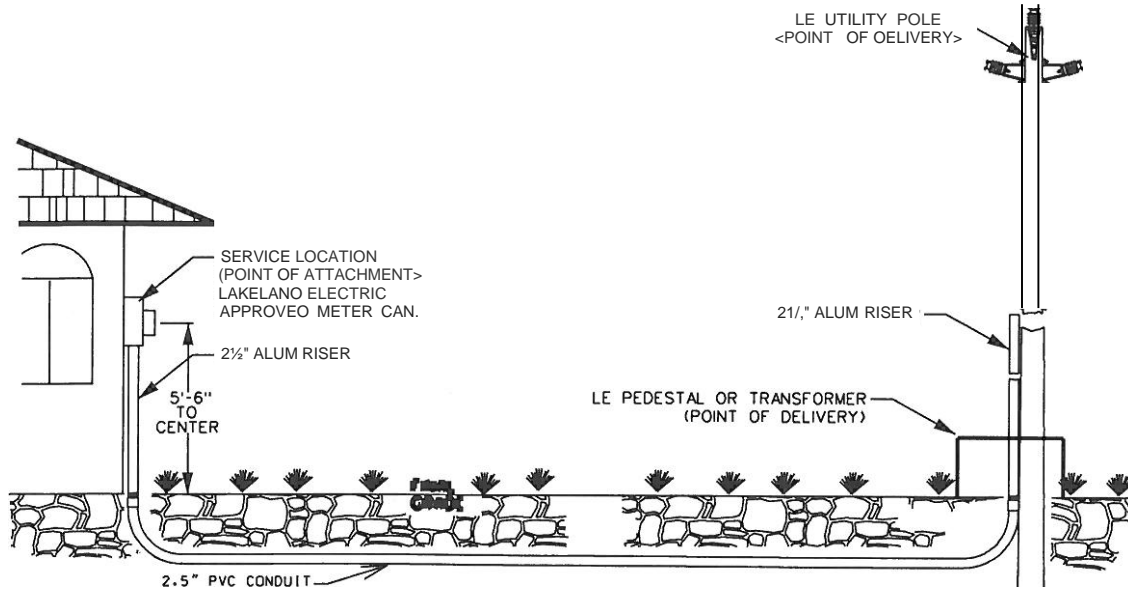
# OVERHEAD RESIDENTIAL SERVICE



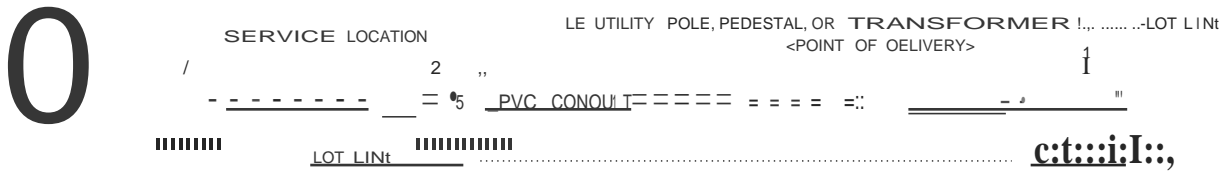
## NOTES:

1. METER HOUSING AND LOCATION MUST BE APPROVED BY LAKELAND ELECTRIC. ELECTRICAL CONTRACTOR SHALL PROVIDE BUSINESS NAME, ADDRESS AND PHONE NUMBER INSIDE PANEL OR METER HOUSING.
2. INSTALL ONLY LAKELAND ELECTRIC APPROVED METER CAN (PAGE 12) AT 5'6" FROM CENTERLINE OF METER TO FINAL GRADE. USE OF LAKELAND ELECTRIC NON-APPROVED METER SOCKETS IS PROHIBITED. IF SERVICE IS GREATER THAN 225 AMPS LAKELAND ELECTRIC WILL PROVIDE METER CAN.
3. ATTACH #4 SOLID, SOFT-DRAWN COPPER WIRE TO GROUNDING TERMINAL IN METER CAN. SECURE GROUND WIRE TO WALL/POLE USING "J" TYPE WIRE CLAMPS EVERY 24". ABOVE 200 AMPS REFER TO NEC FOR WIRE SIZE.
4. INSTALL TWO 0/a" X 8' COPPER-CLAD GROUND RODS WITH MINIMUM 6' SEPARATION BETWEEN EACH ROD AND ATTACH GROUND WIRE USING BRASS "ACORN" TYPE GROUND CLAMP ONLY. ADDITIONAL GROUNDING ATTACHMENT POINTS MAY BE REQUIRED BY LOCAL REGULATION.
5. SERVICE RISER PIPE SHALL EXTEND A MINIMUM OF 36" ABOVE ROOF ELEVATION. ALL OVERHEAD SERVICE RISER PIPES SHALL MEET A MINIMUM OVERALL HEIGHT OF 12' ABOVE FINAL GRADE.
6. NEUTRAL OF CUSTOMER INSTALLED CONDUCTOR SHALL BE MARKED WITH WHITE VINYL TAPE INSIDE METER CAN AND OPPOSITE END AT WEATHERHEAD.
7. CUSTOMER SHALL PROVIDE A MINIMUM OF 36" OF EXCESS CONDUCTOR PROJECTING FROM WEATHERHEAD.
8. CONTACT LAKELAND ELECTRIC AT (863) 834-8868 FOR FURTHER INFORMATION.

# UNDERGROUND RESIDENTIAL SERVICE APPLICATIONS



PROFILE VIEW

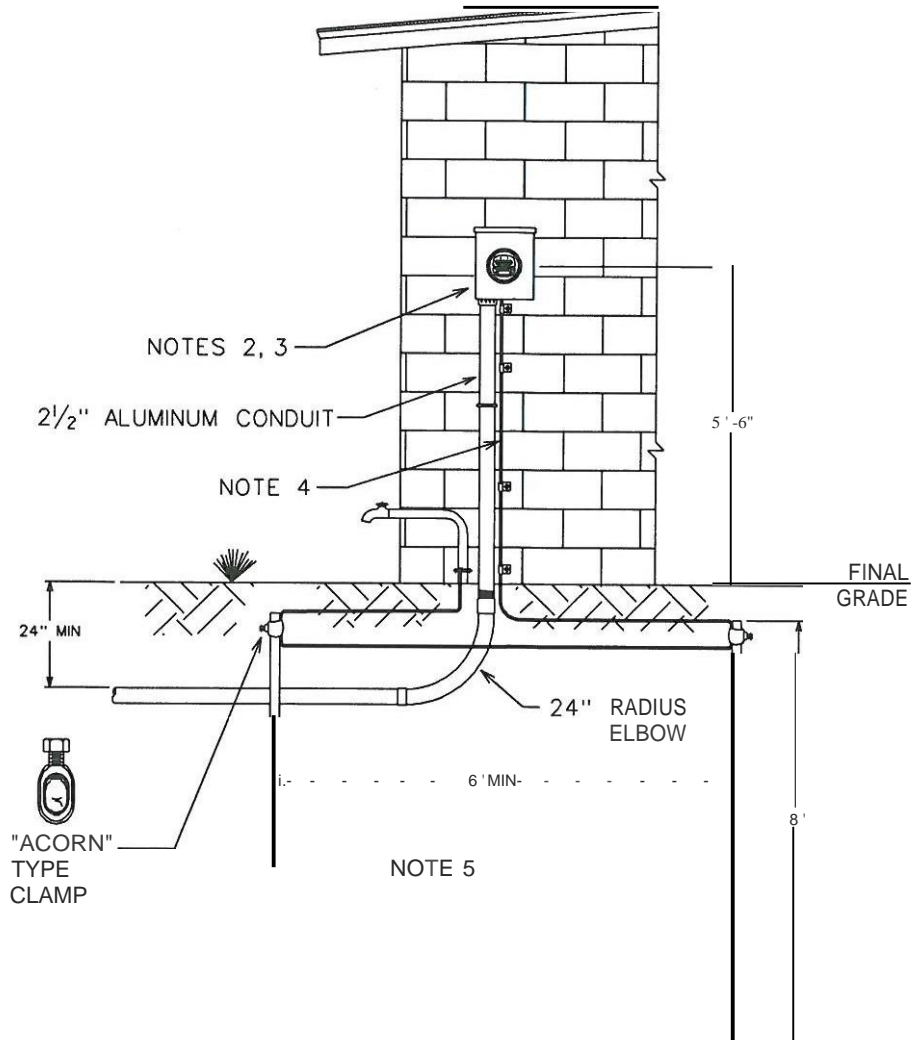
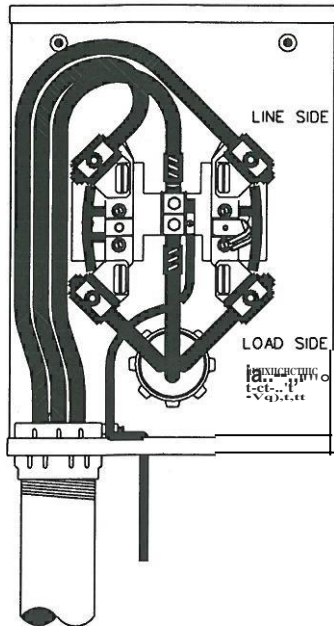


PLAN VIEW

- 1) REFER TO PAGES 6 THROUGH 10 FOR SPECIFIC INFORMATION ABOUT APPLICABLE UNDERGROUND SPECIFICATIONS.
- 2) CUSTOMER SHALL PROVIDE AND GRANT UTILITY EASEMENTS REQUESTED BY LAKELAND ELECTRIC.
- 3) CUSTOMER IS RESPONSIBLE TO PROVIDE AND INSTALL CONDUIT SYSTEM. CONDUIT INSTALLED ON PRIVATE PROPERTY SHALL BE INSTALLED AT A MIN. DEPTH OF 24" FROM TOP OF CONDUIT TO FINAL GRADE. CONDUIT INSTALLED WITHIN CITY, COUNTY, OR STATE RIGHTS OF WAY SHALL BE INSTALLED AT A MIN. OF 36" FROM TOP OF CONDUIT TO FINAL GRADE. CONDUIT SHALL NOT BE INSTALLED UNDER ANY PERMANENT STRUCTURE EXCEPT FOR DRIVEWAYS.
- 4) MATERIALS FOR A TYPICAL 200 AMP SERVICE ARE 2 1/2" SCH.40 GRAY PVC BELOW GRADE, 2 1/2" ALUM. CONDUIT AT THE METER CAN & POLE, 21/2" SCH.40 GRAY PVC ELBOWS (MAX 2 ELBOWS) WITH A 24" RADIUS & 2'-11" RISER HEIGHT. GALVANIZED ELBOWS WILL BE REQUIRED AND PULL STRING INSTALLED WHEN TOTAL DISTANCE EXCEEDS 175' AND LAKELAND ELECTRIC IS PULLING CONDUCTOR. MAXIMUM LENGTH OF CONDUIT RUN SHALL BE 200'.
- 5) CUSTOMER SHALL PROVIDE 20' OF ALUMINUM CONDUIT AT THE POLE, WITH THE FIRST 10' STICK ATTACHED TO THE ELBOW. IF THE POLE IS NOT ACCESSIBLE BY A BUCKET TRUCK, THE ALUM. CONDUIT MUST BE INSTALLED 6" OFF THE POLE. IF THERE IS AN EXISTING RISER ON THE POLE, INST ALL THE NEW ALUM CONDUIT ADJACENT TO THE EXISTING RISER.
- 6) FOR SERVICES ABOVE 200 AMPS INCLUDING SUBPANELS, THE CUSTOMER IS RESPONSIBLE TO PROVIDE CONDUIT AND SERVICE CONDUCTOR PER NEC, LOCAL INSPECTION AGENCY AND LAKELAND ELECTRIC'S SPECIFICATIONS. CUSTOMER/ BUILDER SHALL CONTACT LAKELAND ELECTRIC PRIOR TO START OF CONSTRUCTION.
- 7) ELECTRICIAN SHALL PROVIDE LOAD CALCULATIONS ON ANY RESIDENCE WHEN REQUESTED BY LAKELAND ELECTRIC.
- 8) CONTACT LAKELAND ELECTRIC AT (863) 834-8868 FOR FURTHER INFORMATION.



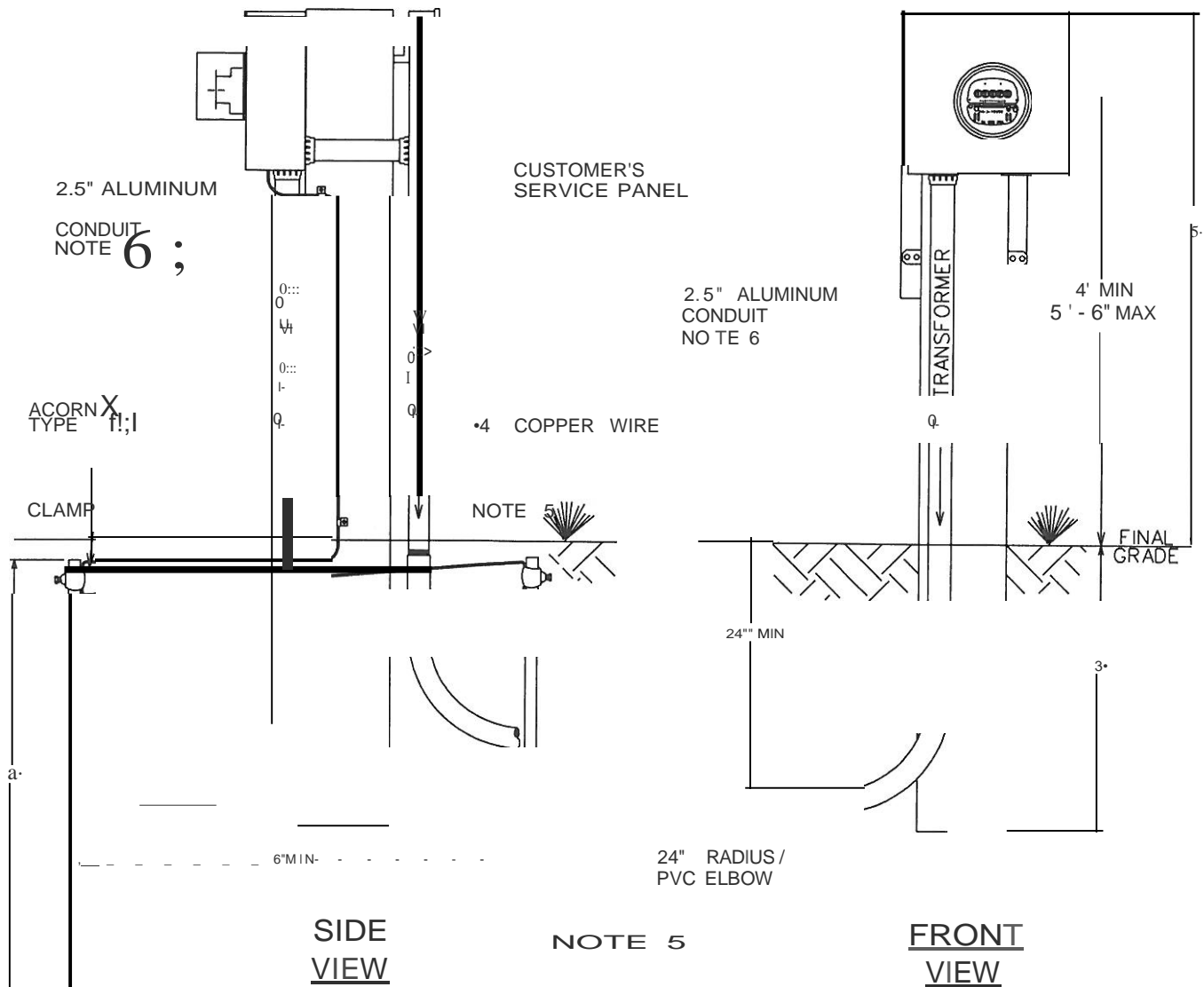
# UNDERGROUND RESIDENTIAL SINGLE FAMILY HOME



**NOTES:**

1. SEE PAGE 5 (UNDERGROUND RESIDENTIAL SERVICE APPLICATIONS).
2. METER HOUSING AND LOCATION MUST BE APPROVED BY LAKELAND ELECTRIC. ELECTRICAL CONTRACTOR SHALL PROVIDE BUSINESS NAME, ADDRESS AND PHONE NUMBER INSIDE PANEL OR METER HOUSING.
3. . INSTALL ONLY LAKELAND ELECTRIC APPROVED METER CAN <PAGE 12> AT 5'6" FROM CENTERLINE OF METER TO FINAL GRADE. USE OF LAKELAND ELECTRIC NON- APPROVED METER SOCKETS IS PROHIBITED. IF SERVICE IS GREATER THAN 225 AMPS LAKELAND ELECTRIC WILL PROVIDE METER CAN.
4. ATTACH #4 SOLID, SOFT-DRAWN COPPER WIRE TO THE GROUNDING TERMINAL IN METER CAN. RUN THE GROUND WIRE THROUGH THE RISER GROUNDING BUSHING AND THE BASE OF THE METER CAN. SECURE GROUND WIRE TO WALL/POLE USING "J" TYPE WIRE CLAMPS EVERY 24". ABOVE 200 AMPS REFER TO NEC FOR WIRE SIZE.
5. INSTALL TWO 3/4" X 8' COPPER-CLAD GROUND RODS WITH **MINIMUM** 6' SEPARATION BETWEEN EACH ROD AND ATTACH GROUND WIRE USING BRASS "ACORN" TYPE GROUND CLAMP ONLY. ADDITIONAL GROUNDING ATTACHMENT POINTS MAY BE REQUIRED BY LOCAL REGULATION.
6. ALL CONDUIT INSTALLED ABOVE GRADE SHALL BE ALUMINUM. NO PVC CONDUIT SHALL BE VISIBLE ABOVE GRADE WHEN LAKELAND ELECTRIC PULLS IN **THE** SERVICE. IF CUSTOMER PULLS IN THE SERVICE, PVC RISER CAN BE INSTALLED PER NEC AND LOCAL REGULATION
7. SERVICE CONDUIT SHALL NOT BE INSTALLED UNDER ANY PERMANENT STRUCTURE EXCEPT FOR DRIVEWAYS.
8. CONTACT LAKELAND ELECTRIC AT (863) 834-8868 FOR FURTHER INFORMATION.

# UNDERGROUND MOBILE HOME SERVICE POLE

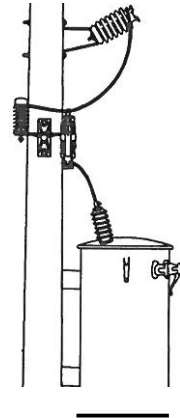


**NOTES:**

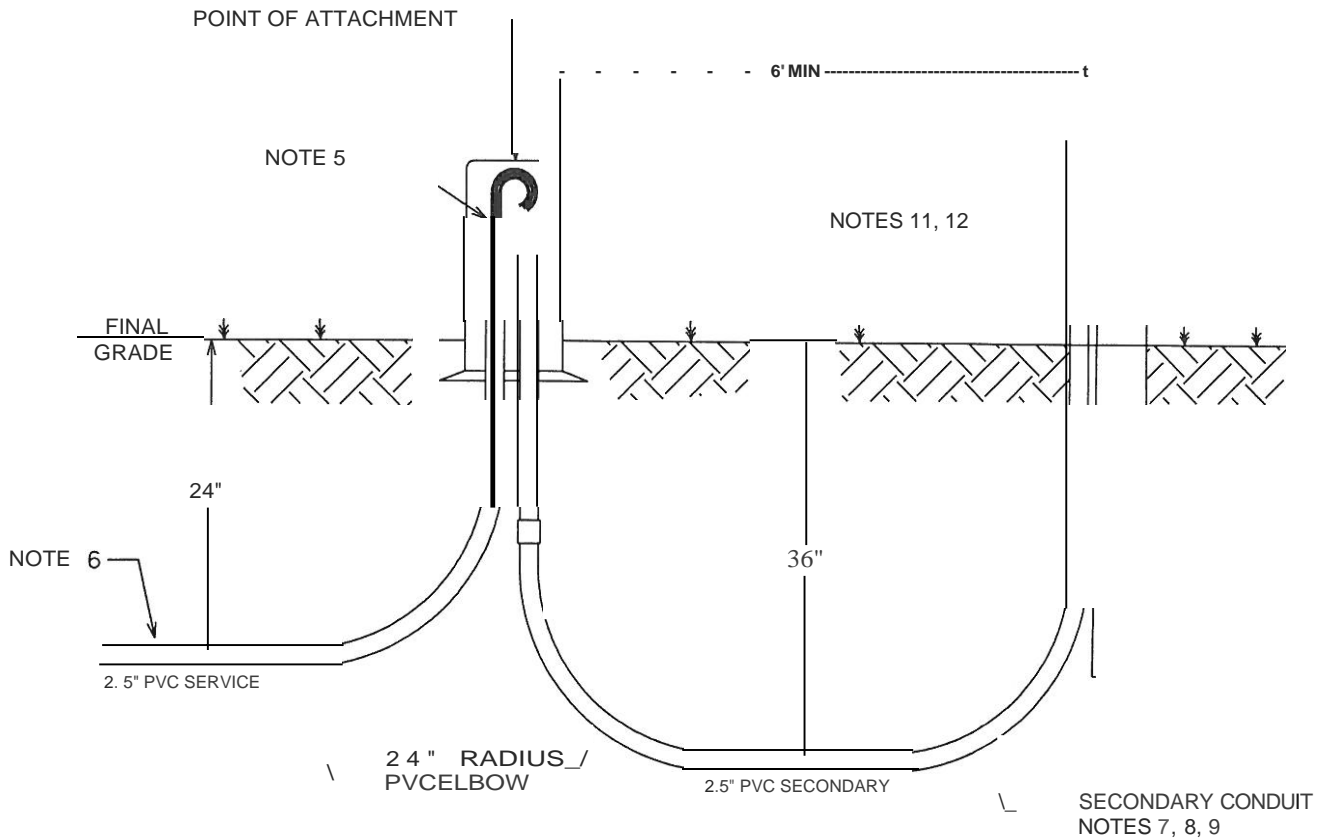
1. SEE PAGE 5 (UNDERGROUND RESIDENTIAL SERVICE APPLICATIONS).
2. SERVICE POLE SHALL BE A 6" X 6" X 8' STEEL REINFORCED CONCRETE POST BURIED 3' BELOW FINAL GRADE.
3. MOUNT A LAKELAND ELECTRIC APPROVED METER CAN (PAGE 12) ON POST SO THAT TOP EDGE IS FLUSH WITH THE TOP OF THE POST. NO UNITARY METER CANS WILL BE ACCEPTED.
4. MOUNT LIGHTING MAIN DISCONNECT OR PANEL ON THE OPPOSITE SIDE OF POST FROM THE METER CAN. NIPPLE OUT THE BACK OF THE METER CAN INTO THE PANEL. CUSTOMER PANEL DOES NOT HAVE TO BE FLUSH WITH TOP OF POST.
5. GROUNDING - ATTACH A #4 SOLID SOFT-DRAWN COPPER WIRE TO THE GROUND TERMINAL IN THE METER CAN. RUN THE GROUND WIRE THROUGH THE RISER GROUNDING BUSHING AND THE BASE OF THE METER CAN AND SECURE IT TO THE POST WITH WIRE J-CLIPS OR TO THE RISER CONDUIT WITH ZIP TIES. TERMINATE THE GROUND WIRE TO TWO 3/4" X 8" COPPER CLAD GROUND RODS USING "ACORN" TYPE CLAMP ONLY. GROUND RODS MUST BE SPACED A MINIMUM OF 6' APART. ABOVE 200 AMPS REFER TO NEC FOR WIRE SIZE.
6. ALL CONDUIT INSTALLED ABOVE GRADE SHALL BE ALUMINUM. NO PVC CONDUIT SHALL BE VISIBLE ABOVE GRADE WHEN LAKELAND ELECTRIC PULLS IN THE SERVICE. IF CUSTOMER PULLS IN THE SERVICE, PVC RISER CAN BE INSTALLED PER NEC AND LOCAL REGULATION.
7. ELECTRICAL CONTRACTOR SHALL PROVIDE NAME, ADDRESS AND PHONE NUMBER INSIDE PANEL OR ON POST.
8. CONTACT LAKELAND ELECTRIC AT (863) 834-8868 FOR FURTHER INFORMATION.

# UNDERGROUND SECONDARY /SERVICE RISER POLE

<FOR ALL COMMERCIAL, AND RESIDENTIAL SERVICES REQUIRING CUSTOMER INSTALLING SERVICE CONDUCTOR>



POINT OF DELIVERY ---



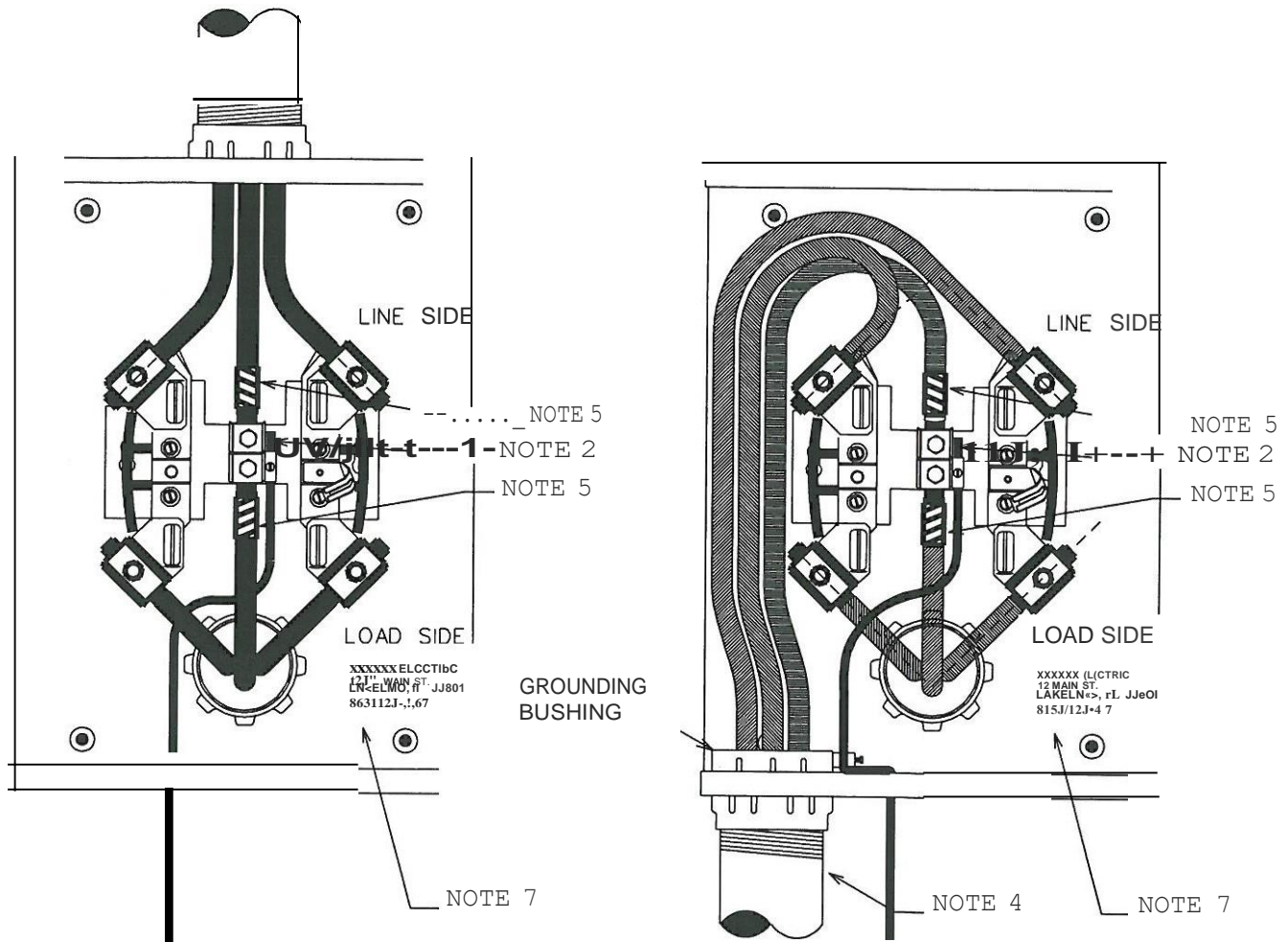
# UNDERGROUND SECONDARY /SERVICE RISER POLE

<FOR ALL COMMERCIAL, AND RESIDENTIAL SERVICES REQUIRING CUSTOMER INSTALLING SERVICE CONDUCTOR>

## NOTES=

1. THE CUSTOMER SHALL BE CHARGED A FEE FOR SINGLE AND THREE PHASE SERVICES <THREE PHASE SERVICE IS NOT AVAILABLE FOR RESIDENTIAL SERVICE> WHEN A POINT OF ATTACHMENT IS REQUIRED FOR AN UNDERGROUND SERVICE FROM AN OVERHEAD UTILITY POLE. CONTACT 863-834-8868 FOR CURRENT FEES.
2. CUSTOMER SHALL BE CHARGED FOR ANY PERMITTING FEES ASSOCIATED WITH OBTAINING PERMITS WITHIN ANY RIGHTS OF WAY.
3. CUSTOMER SHALL PROVIDE AND GRANT UTILITY EASEMENTS REQUESTED BY LAKELAND ELECTRIC.
4. PRIOR TO ANY WORK COMMENCING THE CUSTOMER SHALL CONTACT LAKELAND ELECTRIC TO OBTAIN INFORMATION ABOUT METERING AND CONDUIT LAYOUT.
5. CUSTOMER SHALL PROVIDE AND INSTALL CONDUIT AND CONDUCTOR FROM POINT OF ATTACHMENT BACK TO METER CAN OR SERVICE PANEL IN ACCORDANCE WITH LAKELAND ELECTRIC'S, NEC'S AND LOCAL AGENCY SPECIFICATIONS.
6. ALL SERVICE CONDUIT INSTALLED ON PRIVATE PROPERTY SHALL BE INSTALLED AT A MINIMUM DEPTH OF 24" FROM TOP OF CONDUIT TO FINAL GRADE. ALL CONDUIT LOCATED WITHIN CITY, COUNTY OR STATE RIGHT-OF-WAY SHALL BE INSTALLED AT 36" MINIMUM DEPTH FROM TOP OF CONDUIT TO FINAL GRADE.
7. SIZE OF SECONDARY CONDUIT TO BE DETERMINED BY LAKELAND ELECTRIC. SECONDARY CONDUIT SHALL BE PROVIDED AND INSTALLED BY CUSTOMER AS SPECIFIED IN LAKELAND ELECTRIC'S "STANDARD ELECTRICAL SERVICE REQUIREMENTS" AND "SPECIFICATIONS FOR SUBDIVISIONS AND COMMERCIAL DEVELOPMENTS" POLICIES.
8. ALL SECONDARY CONDUIT SHALL BE INSTALLED AT A MINIMUM DEPTH OF 36" FROM TOP OF CONDUIT TO FINAL GRADE.
9. ELBOWS FOR SECONDARY CONDUIT SHALL HAVE A MINIMUM RADIUS OF 24"
10. DIRT BACKFILL MUST BE CLEAN AND ROCK-FREE.
11. CUSTOMER SHALL PROVIDE 20' OF ALUMINUM CONDUIT PER RUN AT POLE WITH FIRST 10' STICK ATTACHED TO ELBOW OF EACH RUN.
12. IF UTILITY POLE IS NOT ACCESSIBLE BY A BUCKET TRUCK THE CONDUIT AT POLE MUST BE 6" OFF POLE. IF THERE IS EXISTING CONDUIT ON POLE, NEW CONDUIT SHALL BE INSTALLED ADJACENT TO EXISTING CONDUIT.
13. CONTACT LAKELAND ELECTRIC AT (863) 834-8868 FOR FURTHER INFORMATION.

# OVERHEAD/UNDERGROUND SINGLE-PHASE, THREE-WIRE METER CONNECTIONS



**OVERHEAD INST ALLATION**

**UNDERGROUND INSTALLATION**

**NOTES:**

1.) INSTALL ONLY LAKELAND ELECTRIC APPROVED METER CAN AT 5'6" FROM CENTERLINE OF METER TO FINAL GRADE. THE USE OF NON-APPROVED METER SOCKETS IS PROHIBITED.

IF SERVICE IS GREATER THAN 225 AMPS LAKELAND ELECTRIC WILL PROVIDE METER CAN.

2.) ATTACH A #4 SOLID SOFT-DRAWN COPPER WIRE TO THE GROUND TERMINAL IN THE METER CAN. RUN THE GROUND WIRE THROUGH THE RISER GROUNDING BUSHING AND THE BASE OF THE METER CAN. SECURE THE GROUND WIRE TO THE WALL/POLE USING "J" TYPE WIRE CLAMPS EVERY 24". ABOVE 200 AMPS REFER TO NEC FOR WIRE SIZE. DO NOT LOOP THE GROUND WIRE UP INTO THE LINE SIDE OF THE METER CAN.

3.) INSTALL TWO 3/8" X 8' COPPER-CLAD GROUND RODS WITH MINIMUM 6' SEPARATION BETWEEN EACH ROD AND ATTACH GROUND WIRE USING BRASS "ACORN" TYPE GROUND CLAMP ONLY. ADDITIONAL GROUNDING ATTACHMENT POINTS MAY BE REQUIRED BY LOCAL REGULATION.

4.) FOR UNDERGROUND INSTALLATION, THE RISER CONDUIT MUST BE 2.5" ALUMINUM AND SHALL BE INSTALLED THROUGH THE BOTTOM KNOCKOUT ON THE LEFT OR RIGHT SIDE OF THE METER CAN ONLY. DO NOT USE CENTER KNOCKOUT ON BOTTOM OF METER CAN.

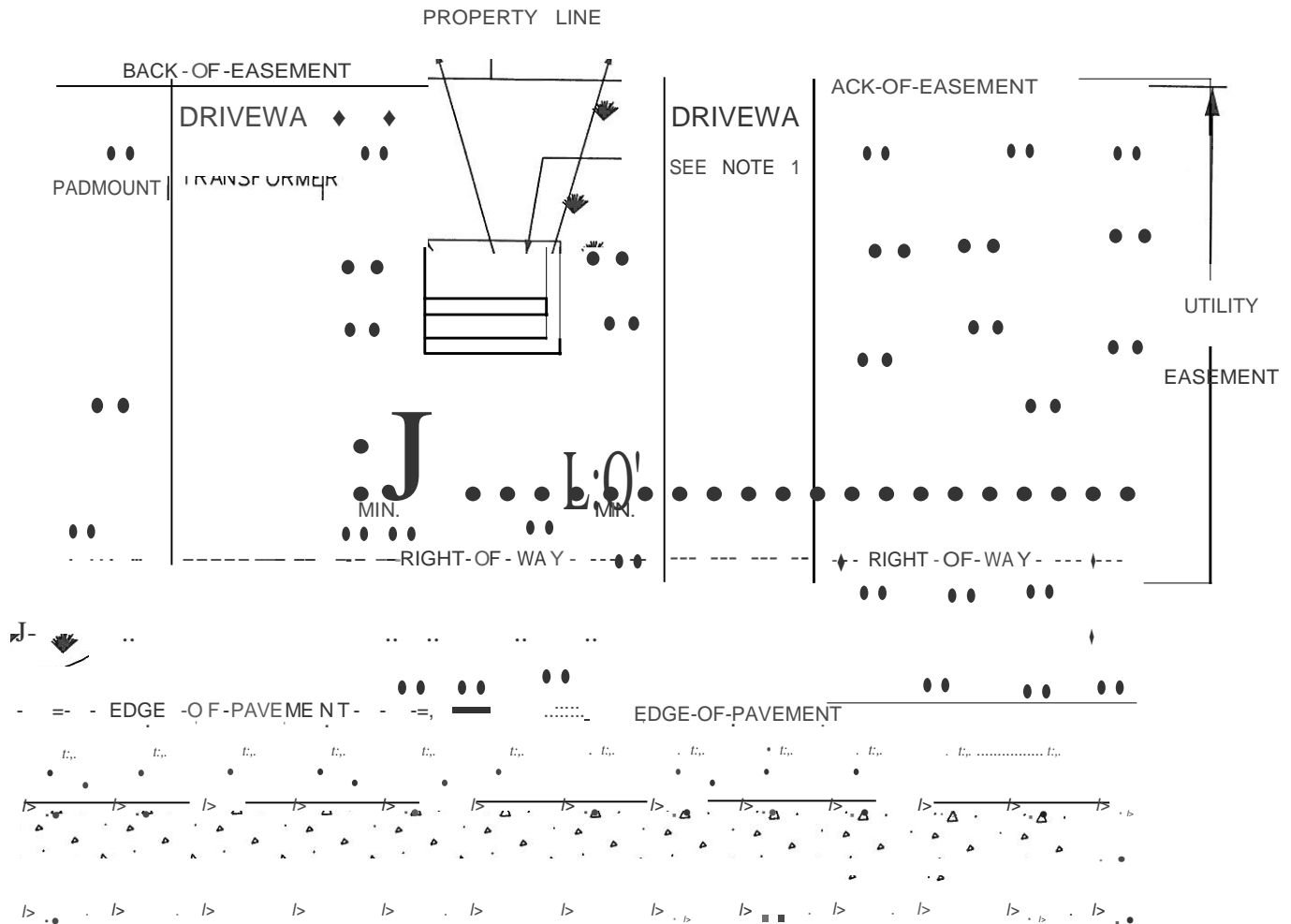
5.) CUSTOMER SHALL MARK THE NEUTRAL CONDUCTORS INSIDE THE METER CAN WITH WHITE VINYL TAPE. FOR OVERHEAD INSTALLATIONS, CUSTOMER SHALL ALSO MARK THE NEUTRAL CONDUCTOR AT WEATHERHEAD WITH WHITE VINYL TAPE.

6.) FOR OVERHEAD INSTALLATIONS, CUSTOMER MUST PROVIDE A MINIMUM OF 36" OF EXCESS CONDUCTOR PROJECTING FROM THE WEATHERHEAD.

7.) ELECTRIC CONTRACTOR SHALL PROVIDE THEIR BUSINESS NAME, ADDRESS AND PHONE NUMBER INSIDE THE CUSTOMERS' MAIN PANEL OR IN THE METER CAN.

8.) CONTACT LAKELAND ELECTRIC AT (863) 834- 8868 FOR FURTHER INFORMATION.

# MINIMUM CLEARANCE REQUIREMENTS FOR DRIVEWAYS



## NOTES:

1. WHEN INSTALLING A DRIVEWAY, A MINIMUM OF FIVE (5) FEET OF CLEARANCE SHALL BE MAINTAINED BETWEEN THE ABOVE GRADE FACILITIES AND THE OUTSIDE EDGE OF THE DRIVEWAY NEAREST THE FACILITY
2. MAINTAIN A MINIMUM 1.0' VERTICAL CLEARANCE WHEN INSTALLING ELECTRIC CONDUIT PERPENDICULAR TO ANY OTHER UNDERGROUND UTILITY.
3. ALL LAKE L AND ELECTRIC EQUIPMENT SHALL BE PLACED WITHIN THE DESCRIBED EASEMENT AREA.
4. IF COMPLIANCE WITH ANY OF THESE CONDITIONS CANNOT BE ACHIEVED, LAKELAND ELECTRIC MUST BE NOTIFIED IMMEDIATELY PRIOR TO THE INSTALLATION OF THE ELECTRICAL CONDUIT.
5. CONTACT LAKELAND ELECTRIC AT (863) 834 - 8868 FOR FURTHER INFORMATION.

## APPROVED 200 AMP SINGLE-PHASE ELECTRIC METER SOCKETS

The following list identifies the manufacturer and catalog number of the 200 amp-rated single-phase, three-wire electric meter sockets approved for use within the service territory of Lakeland Electric. This list applies only to 200 amp-rated single-phase electric meter sockets intended for **permanent** service applications. Each of the meter sockets shown are designed for dual-purpose applications and work equally well for overhead and underground installations.

It is the customer's responsibility to obtain the most recent version of this list, as revisions may occur. Manufacturer and catalog numbers of meter sockets other than those identified on this list are **not approved**. Installation of a non-approved meter socket constitutes grounds for denial of electric service. **Unitary electric panel/meter socket type of equipment is not approved for use on Lakeland Electric's system.** For additional information, please call 863-834-8868.

<b><u>Manufacturer</u></b>	<b><u>Catalog Number</u></b>
<b>1. Milbank</b> Hughes Electric Supply 419 N. Ingraham Ave, Lakeland 688-5511 CED Raybro Electric Supply 520 N. Ingraham Ave, Lakeland 688-7951 Home Depot (2 Lakeland Stores)	<b>U7040-XL-TG-HSP</b>
<b>2. Durham</b> Graybar Electric Supply 2100 Crystal Grove Dr., Lakeland 904-1200	<b>UPT-RS212C</b>
<b>3. Anchor</b> City Electric Supply 1131 E. Lime St., Lakeland 616-9302	<b>URS1394HO-OS</b>
<b>4. Cutler Hammer</b> City Electric Supply 1131 E. Lime St., Lakeland 616-9302	<b>UPTRS212-CCH</b>
<b>5. Square D</b>	<b>UPTRS212-SQD</b>
<b>6. Talon Meter</b>	<b>UAT317-DG</b>

## CONTACT LIST

### **CITY OF LAKELAND**

Address: 228 S. Massachusetts Ave.  
Lakeland , FL 33801

Phone: (863) 834-6000

#### ***Permit Office***

Phone: (863) 834-6012

#### ***Inspection Requests (Electrical)***

Phone: (863) 834-6250

#### ***Property Information Office***

Phone: (863) 834-6084

### **LAKELAND ELECTRIC**

#### ***Customer Service Office***

Office: Main

Address: 501 East Lemon Street  
Lakeland, FL 33801-5050

Phone: (863) 834-9535

#### ***Maintenance and Services Engineering***

Address: 501 East Lemon Street  
Lakeland, FL 33801-5050

Phone: (863) 834-8868

Fax: (863) 834-8475

#### ***Contracts and Rights-of-Way***

Address: 501 East Lemon Street  
Lakeland, FL 33801-5050

Phone: (863) 834-6536

Fax: (863) 834-6501

#### ***Consumer Service Programs -***

Lighting and Surge Protection

Address: 501 East Lemon Street  
Lakeland, FL 33801-5050

Phone: (863) 834-6789

Fax: (863) 834-8450

### **CITY OF POLK CITY**

Address: 132 Commonwealth Ave., NW  
Post Office Box 113  
Polk City, FL 33868-0113

#### ***Permit-Building-Inspection Office***

Phone: (863) 984-1375

### **POLK COUNTY**

Address: 305 W. Church St.  
Post Office Box 726  
Bartow, FL 33831

#### ***Inspection Requests***

Phone: (863) 534-6057

#### ***Building Inspectors Office***

Phone: (863) 534-6577

(863) 534-6578

#### ***Permit Office***

Phone: (863) 534-6080

Contact to request a Clearance from  
Polk County