

Commercial

Durango Office: P.O Box 2750, Durango, CO 81302 45 Stewart St, Durango, CO 81303 Phone: (970) 247-5786

Phone: (970) 247-5786 **Pagosa Springs Office:**

P.O. Box 305, Pagosa Springs, CO 81147 603 S 8th St,Pagosa Springs, CO 81147 Phone: (970) 247-5786

Commercial Work Order

Below is a checklist to assist you with your new construction project:

In order to expedite the assignment of your job to a staking engineer, complete the following:
Property owner to complete and sign the "Application for Work Order" with accurate Service Address (assigned by the county)
Complete the "Load Data Sheet", which contains crucial information to ensure an appropriately designed electric service
(if you need assistance filling out this form, consult with your electrician)
Pay the required Design Fee (Credit card payments are not accepted for New Construction) \$700 non-refundable
Provide the most current recorded copy of Warranty Deed. Name on Warranty Deed must match name on application for
work order.
Legal Documents. Example: Operating or Trust Agreement
Submit the above by mail or at the office in Durango or Pagosa Springs.
Upon receipt of the above, the first available staking engineer will contact you to arrange an appointment to meet at the site to discuss your job. Please make sure property pins are in place or property boundaries are marked prior to this meeting. After the on-site meeting, the staking engineer will draw your job, compute the construction estimate, and contact you. (NOTE: The estimate you receive is good for 30 days.)
Job will be released to construction for scheduling after you complete the following: Sign and notarize necessary easements and contracts Pay construction estimate (credit card payments are not accepted) Contact LPEA at (970) 247-5786 and ask to speak with the Line Superintendent, in Durango (La Plata County) or Pagosa Springs (Archuleta County), to coordinate scheduling for construction before you start trenching or clearing right-of-way. Be sure to reference your LPEA Work Order Number when you call. Clear right-of-way as required.
For Underground Line Extensions
Prior to digging trench, obtain:
Existing underground utility locations with the Utility Notification Center of Colorado at (800) 922-1987 or 811 Any required excavation permits
Verify that trench location will be within dedicated right-of-way
Dig your trench. All trenching must be per LPEA specifications. (A \$600 fee will be charged to the customer if
LPEA construction crews show up at the job site and the trench is not ready or if trench does not meet NESC depth
specifications.)
Notify the LPEA Line Superintendent that you are ready for construction to proceed.
LPEA extends line and installs electrical facilities to metering point. You are responsible for everything past the metering point.
Contact Colorado State Electrical Inspector to inspect your service; www.dora.state.co.us/electric
Contact LPEA to have your meter installed after:
Trench has been backfilled (if underground electrical facilities are installed) Your service has been inspected and green-tagged by the Colorado State Electrical Inspector Call La Plata Electric at 970-247-5786 with permit # from Colorado Electrical Inspector LPEA will energize line and meter.

LA PLATA ELECTRIC ASSOCIATION, INC.

Application for Work Order

Revised 09/9/2023

Re	vised 09/9/2023 Co	ommercial	
N	ame on Warranty Deed:		
С	Owners Name:	Tax ID:	
	ervice Address:	City:	7:
S	Subdivision:	Block:	
В	illing Address:	City/State:	
	ome Phone:	Cell Phone:	
	ork Phone:	— — — — — — — — — — — — — — — — — — —	
	ervice is: New Upgrade Relocation	- Project Contact Name:	
00	opgrade Relocation	Project Contact Phone:	
No	otes:		
	e undersigned (hereinafter called the "Applicant") hereby applies for and agrees to pussociation") upon the following terms and condition:	urchase electric energy from the La Plata Electric As	sociation, Inc. (hereinafter called the
	The Applicant will comply with and be bound by the provisions of the		ssociation, and such rules,
2.	regulations, and policies as may periodically be adopted by the Board of The Applicant agrees, when electric service is available to these pro-		rdance with the applicable rate
	schedule. Applicant understands and agrees that the Association's r of the Applicant's service wires with the exception of the electric meter	responsibility does not extend beyond the po	oint of the Applicant's ownership
3.	The Applicant hereby agrees to support and assist the Association in of the necessary electric facilities together with full right of ingress and egrassociation must purchase or condemn right-of-way, it will do so at the responsible for the Association's actual expenses for: the acquisition, penvironmental studies and permitting; the expenses associated with pay to the Association such estimate of costs prior to the Association's crefundable to the Applicant. Any necessary subsequent costs related solely by the Applicant, his/her/its heirs, successors or assigns.	ress, as may be necessary to extend and ma sole expense of the Applicant. The Applican ourchase or condemnation of right-of-way; su the construction of roads and reclamation of commencement of construction. No portion of	intain this service. If the nt agrees it shall be solely irveying; special archaeological or land damage. The Applicant shall f such payment of expenses is
4.	The Applicant hereby also grants the Association the right to cut and tri facilities. All boring and trenching provided by the Applicant for the inst easements and the Applicant hereby warrants that the location of all re and trenching found now, or in the future, outside of the dedicated ease relocation will be the responsibility of the Applicant.	tallation of the underground system must be lequired boring and trenching provided by the A	located within the dedicated Applicant so conforms. Any boring
5.	Upon mutual acceptance, this application for electric service shall consistant continue in force until canceled by the Applicant with at least a two during regular office hours. This agreement may be terminated by the material breach of this agreement, including failure of the Applicant to cwill remain liable for all charges incurred for electric service herein until	venty-four hour prior written notice, which must Association for any reason authorized by the comply with the rules, regulations and bylaws	st be received by the Association Association's Bylaws or for a of the Association. The Applicant
6.	The Applicant agrees to pay a deposit with the Association, such servassociation. The Applicant hereby grants and Association takes a ser Association, upon any non-payment, termination of service, insolvency apply said deposit to bills due the Association and refund any unused p	curity interest in said deposit as collateral for , or petition for bankruptcy by undersigned Ap	r service to be applied by the opplicant. The Association shall
7.	If this agreement is for the installation of new service it should be noted prior to construction and connection of new electric service, the Applica performance of such activities. It should be further noted that, new election available without actual connection for only one (1) year, thus Applicant connection within that year, or this agreement will terminate and Applications agreement.	ant shall be held liable for all costs incurred be ctric service and temporary construction service should plan to have permanent wiring compl	y the Association in the ce under this agreement are leted and must request actual
8.	The Association will schedule construction projects with the Applicant for overrun attributable to delays or changes caused by the Applicant or the be ready on the agreed date, you must notify the Association's construction crews show up and, for reasons attributable transcription, a \$600 fee will be charged to the Applicant.	eir representative will be the responsibility of the tion supervisory personnel on or before 7a.m.	he Applicant. If your trench will . of the agreed date. If the
9.	Once the project construction is complete, the Association may reconcil Association reserves the right to provide a refund or collect additional co		the original estimate. The
10.	Unless Applicant also signs the Disclaimer of Membership below, this A member of the Association, Applicant assumes no personal liability or reunderstood that Applicant's private property cannot be attached for any Applicant agrees to comply with and be bound by the provisions of the Aperiodically be lawfully amended. Each member of the Association, or in but not all, shall be entitled to one (1) vote and no more upon each matter	application shall constitute an application for mesponsibility for any debts or liabilities of the Assuch debts or liabilities of the Association. As Articles of Incorporation and Bylaws of the Asson the case of a joint membership, the holders	association, and it is expressly a member of the Association, the sociation, as the same may thereof jointly, or any one of them,
	Property Owner	Date:	
		DRIZATION (OPTIONAL)	
	Yes, I wish to help our communities by rounding up my electric	bill.	
	DISCLAIMER OF ME	MBERSHIP (OPTIONAL)	

The undersigned hereby chooses $\underline{\textbf{not}}$ to become a member of La Plata Electric Association, Inc.

As a customer of the Association, the Applicant agrees to comply with and be bound by the provisions of the Articles of Incorporation and Bylaws, as the same may periodically be lawfully amended.

Primary Applicant	Date:



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Pagosa Springs Office:
P.O. Box 305, Pagosa Springs, CO 81147

Phone: (970) 247-5786 Fax: (970) 264-4327



Commercial Load Data Sheet

Service Location	City									
Property Owner										
Architect, Engineer or Contractor										
Address	Phone									
Contact Name for Project	Phone									
PROCEDURE 1	FOR PROCESSING SERVICE REQUESTS									
	d as the most efficient means to provide electric service in an order	erly manner								
	nen all parties cooperate to provide accurate, complete, and timely									
 It is the responsibility of the engineer, architect, contractor, builder or owner to submit to LPEA's Engineering Departme a service request for the proposed project. The request must provide sufficient lead-time for engineering, determination of charges, and construction. 										
2. The engineer, architect, contractor, build and one copy of a plot plan. The plot plan	ler or owner must include with all requests for service a complete n should show preferred service and meter locations and a single	-line diagram of								
	neter locations shall be determined by LPEA's Engineering Department of the Company of the Compa									
	the specific information on this form. Significant changes may re, but not be limited to, additional engineering, equipment or cond									
out and incurred labor.	, but not be infinited to, additional engineering, equipment of cond	luctor change-								
	ISTRIBUTIVE GENERATION									
Renewables such as PV, Micro-Hydro, Wind		kW								
•	•									
ELECTRIC	C LOAD INFORMATION (Required Fields)									
Main Disconnect SizeAmps	Volts	Phase(s)								
Square Footage of Building										
Units Per Building	Average Square Footage Per Unit									
Liabtina Laad		kW								
Lighting Load Receptacle LoadkW	First 10 kW at 100%; remainder at 50%									
Equipment Load	1 list 10 kW at 10076, Telliander at 3076	KW								
1. A/CkW										
2. HeatkW (not utilizing LP	PEA's WattWatcher Program)									
	Largest load of heating or cooling									
3. Water Heater(s) (not utilizing LPEA's	WattWatcher Program)	kW								
4. Office Equipment	_	kW								
5. Fire Pumps	_	kW								
6. EV Charger	_	kW								
7. Miscellaneous	0/P 1F / 0FC 220 50	kW								
Kitchen LoadkW x Motor Load*	% Demand Factor (NEC 220.56)	kW								
Total 1PH Motorhp x (.746)	$\lambda = kW$									
Total 3PH Motorhp x (.746)	$=\frac{kW}{kW}$									
Largest Motor hp NEMA	Code									
*Single phase motors 10 hp and larger may require	e assisted start									
*Three phase motors 30 hp and larger may require		kW								
	Total T	1 777								
Other Load (i.e. House Meter(s)	Total Other Load	kW								
Time- of- Use (TOU) Program										
Electric Thermal Storage (ETS) Heater										
Total ETS kW+ Total	Water Heater kW Total of TOU	kW								
	Total Connected Load	kW								
Print Name										
Signature	Date									
0										

All fields of this form must be completed. If areas are left blank the form will be returned for the additional information. If you need assistance filling out this form, consult with your electrician.



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Phone: (970) 247-5786 **Pagosa Springs Office:**

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P.O. Box 305, Pagosa Springs, CO 8114/ Phone: (970) 247-5786 Fax: (970) 264-4327

* * DEPOSITS * * For Commercial Electric Service

Commercial businesses new to La Plata Electric Association's system are required to pay a service deposit, which is intended to guarantee payment of monthly electric bills. The deposit amounts are as follows:

• Commercial \$500

Alternatives to waive the deposit are the following:

- 1. Businesses existing within LPEA's service area for 12 consecutive months or more, who are requesting new service for the same business or a like business, can have their LPEA credit history evaluated. This may or may not result in the deposit being waived.
- 2. An irrevocable letter of credit from a bank or a bond, effective for 12 months, may be provided to LPEA in lieu of a deposit.

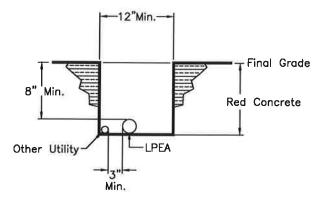
Your deposit will be held until 12 consecutive monthly bills have been paid in a timely manner. If acceptable credit has been established after 12 months, the deposit (including interest) is refunded, as a credit, to your account or as a check. The interest rate is subject to change the first of every year.

If a deposit is required, it will be billed on your first bill after the meter is set.

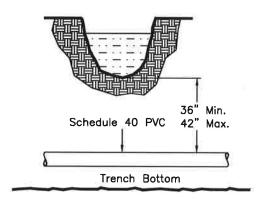
If you have any questions, please feel free to call or write and we will be happy to help. We look forward to serving you in the future.

CLEAN SOIL ROCKY SOIL Final Grade Warning Warning Tape 36" Min. 42" Max. 36" Min. 42" Max. Other Utility Utility 12" Min. 12" Min. T Other Utility LPEA Min. LPEA 6" Min. Other_ Utility Min.→ Shading** Shading** 12"Min. 6" Bedding 16"Min. If utilities are -14"Min.side-by-side If other utilities are above LPEA 8"Min. If other utilities are above LPEA 22"Min.-If utilities are side-by-side

SOLID ROCK



IRRIGATION DITCH



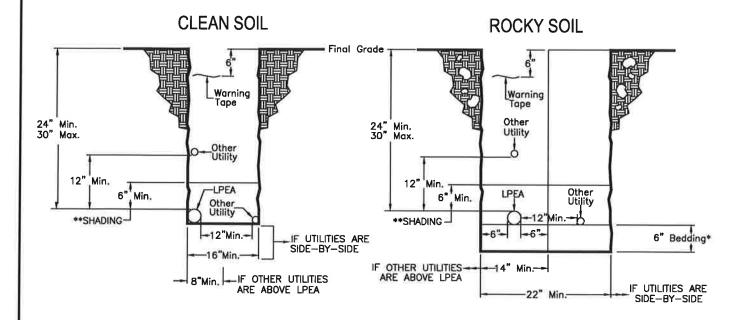
NOTES:

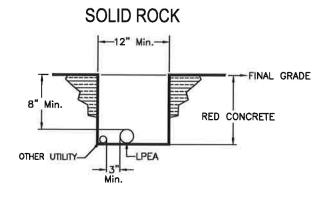
- 3" GREY SCHEDULE 40 PVC SLEEVE REQUIRED ON ALL SINGLE PHASE ROAD CUTS.
- 6" GREY SCHEDULE 40 PVC SLEEVE REQUIRED ON ALL THREE PHASE ROAD CUTS.
- 6" HDPE PIPE WILL BE UTILIZED FOR ALL BORES

WARNING TAPE SUPPLIED BY LPEA; INSTALLED BY CUSTOMER.

- * BEDDING (ROCK FREE DIRT OR SAND) TO BE SUPPLIED AND INSTALLED BY CUSTOMER.
- ** SHADING (ROCK FREE DIRT OR SAND) TO BE SUPPLIED BY CUSTOMER; INSTALLED BY LPEA CREW. SHADING MUST BE SUPPLIED IN 20' INCREMENTS ALONG THE DITCH.

NO.	DATE	REVISIONS	APP'D	IDEA	DRAWN JDD	LIG TRE	NCH AND
1	2/27/24		RMW	LPEA	CHECKED		
				La Plata Electric Association, Inc.	APPROVED	BEDDING SPI	ECIFICATIONS
-				A Touchstone Energy Cooperative	DATE 08/26/08	PRI	MARY
				PO Box 2750 Durango CO 81302-2750		SCALE	DRAWING NUMBER
				COLORADO 32 LaPLATA	FILE NAME SPEC1.dwg	NONE	SPEC 1





IRRIGATION DITCH 24" Min. Schedule 40 PVC 30" Max. TRENCH BOTTOM

NOTES:

- 3" GREY SCHEDULE 40 PVC SLEEVE REQUIRED ON ALL SINGLE PHASE ROAD CUTS.
- 3" HDPE PIPE WILL BE UTILIZED FOR ALL SINGLE PHASE BORES
- 6" GREY SCHEDULE 40 PVC SLEEVE REQUIRED ON ALL THREE PHASE ROAD CUTS.
- 6" HDPE PIPE WILL BE UTILIZED FOR ALL THREE PHASE BORES

FLOW FILL NOT ACCEPTED.

WARNING TAPE SUPPLIED BY LPEA; INSTALLED BY CUSTOMER.

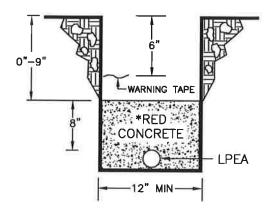
SERVICES 400 AMP OR GREATER REQUIRE CONSULTATION WITH A STAKING ENGINEER REGARDING SECONDARY REQUIREMENTS.

SERVICES GREATER THAN 800 AMP WILL REQUIRE PARALLEL RUNS OF CONDUIT OF ADEQUATE SIZE FOR THE REQUIRED CONDUCTOR. CUSTOMER MUST CONSULT WITH STAKING ENGINEER.

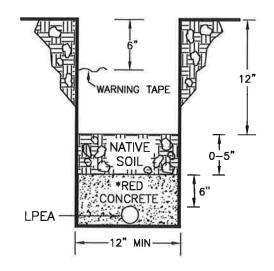
- * BEDDING (ROCK FREE DIRT OR SAND) TO BE SUPPLIED AND INSTALLED BY CUSTOMER.
- ** SHADING (ROCK FREE DIRT OR SAND) TO BE SUPPLIED BY CUSTOMER; INSTALLED BY LPEA CREW.
- ** SHADING MUST BE SUPPLIED IN 20' INCREMENTS ALONG THE DITCH.

NO.	DATE	REVISIONS	APP'D	IDEA	DRAWN JDD	UG TREI	NCH AND
1	4/24/21	Removed suggested secondary wire type table	MAF	LPEA	CHECKED		
2	4/24/21	Corrected HDPE sizes on bores	MAF	La Plata Electric Association, Inc.	APPROVED	REDDING SPE	ECIFICATIONS
3	4/24/21	Added required engineer consultation for services of 400 amps or greater	MAF	A Touchetone Energy Connecting	DATE	SECONDARY	
4	2/27/24		RMW	PO Box 2750	06/26/08	SECO	NDARY
				Durango CO 81302-2750		SCALE	DRAWING NUMBER
					FILE NAME SPEC2.dwg	NONE	SPEC 2

8" - 17" TRENCH DEPTH

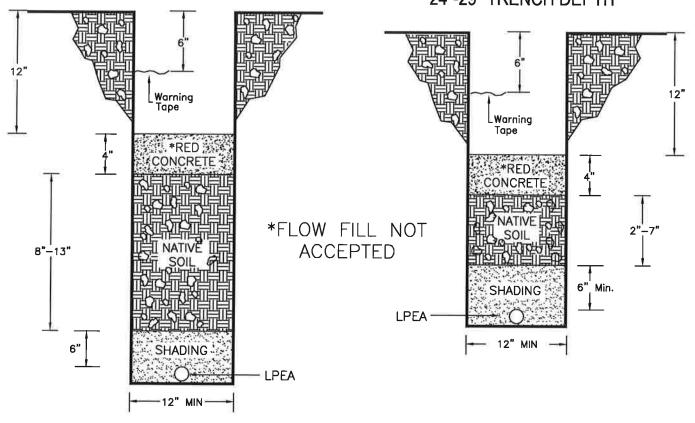


18" - 23" TRENCH DEPTH

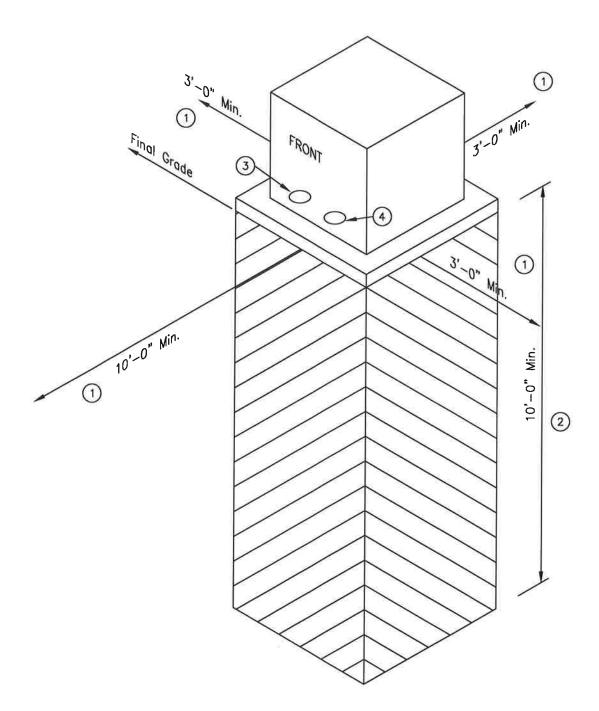


30"-35" TRENCH DEPTH

24"-29" TRENCH DEPTH



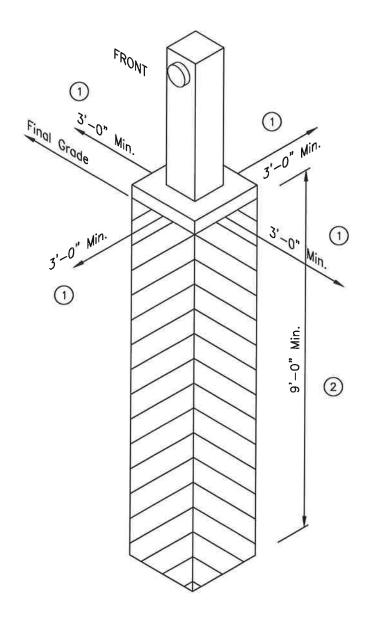
NO.	DATE 2/27/24	REVISIONS	APP'D	LPEA :	DRAWN MF CHECKED APPROVED	UG TRENCH SHALLOW DEPTH	
				La Plata Electric Association, Inc. A Touchstone Energy Cooperative PO Box 2750	DATE 06/30/08		SECONDARY
				Durango CO 81302-2750 COLORADO 32 LaPLATA	FILE NAME SPEC3.dwg	scale NONE	DRAWING NUMBER SPEC 3



Notes:

- 1 Distance required for access. No permanent structures or fences allowed in this area and 4ft from fire hydrants
- 2 No other utilities allowed in the defined area under the equipment
- 3 Approximate location of primary conduit
- 4 Approximate location of secondary conduit

NO.	DATE	REVISIONS	APP'D		DRAWN RPC	PADI	MOUNT
1	2/27/24	Removed suggested secondary wire type table	RMW	LPEA	CHECKED		
				La Plata Electric Association, Inc.	APPROVED	UG EQU	JIPMENT
_				A Touchstone Energy Cooperative	DATE 02/27/24	SPECIFICATION	
			_	PO Box 2750	VA/ 2.7/2.4		
				Durango CO 81302-2750		SCALE	DRAWING NUMBER
					FILE NAME SPEC4.dwg	NONE	SPEC 4



Notes:

- 1) Distance required for access. No permanent structures or fences allowed in this area and 4ft from fire hydrants
- No other utilities allowed in the defined area under the equipment

NO.	DATE	REVISIONS	APP'D	IDEV	DRAWN RPC CHECKED	PEDESTAL SPECIFICATION	
1	2/27/24		RMW	La Plata Electric Association, Inc.	APPROVED		
				A Touchstone Energy Cooperative	DATE 02/27/24		
	-		+	PO Box 2750 Durango CO 81302-2750		SCALE	DRAWING NUMBER
				COLORADO 32 LaPLATA	FILE NAME SPEC5.dwg	NONE	SPEC 5

Highlights

from the "Line Extension Policy" and Other New Service Info

All electric line extensions must be installed according to LPEA's current "Line Extension Policy" and "Electric Service Regulations". These documents are available online at https://lpea.coop/policies or copies will be provided upon request.

LPEA/CUSTOMER INSTALLED EQUIPMENT

LPEA shall install all equipment necessary to complete your service requirements. This may include:

- Primary cable
- Transformers
- Secondary/service wire to point of metering
- Meter pedestal adjacent to the transformer
- Meter

Electric service will be provided to an Association-owned meter. Installation, ownership, and maintenance of the service wire from the meter to the load location are the responsibility of the Applicant. Law prohibits LPEA from performing work on the customer's side of the disconnect switch, as well as the tampering of LPEA-owned facilities by others.

The customer's installation must be inspected and green-tagged by the Colorado State Electrical Inspector in a manner visible to the LPEA representative before a meter will be installed.

TRENCHING AND BEDDING

All boring, trenching, bedding, and backfilling are to be provided by the customer without cost to LPEA and with provisions made for other utilities in accordance with their requirements. Please see the "Underground Trench and Bedding Specifications" included in this packet for more detail.

- In trenches of normal depth, electrical conduit will be placed at a minimum depth of thirty-six (36) inches and a maximum depth of forty-two (42) inches.
- In trenches of shallow depth, electrical conduit must be covered with reddyed concrete (Flow-fill is not acceptable). Installation must be inspected by an LPEA representative.

Highlights

from the "Line Extension Policy" and Other New Service Info

- Warning tape is required at six (6) inches below final grade in all trenches.
- Conduits installed in roadways are to be backfilled and compacted in a manner consistent with road compaction requirements of the local governing body (state, county, city, town, etc.).
- No LPEA lines will be energized until warning tape is installed and the trench has been completely backfilled.

LOCATION OF EXISTING UNDERGROUND FACILITIES

State law requires location of all underground utilities present on your property prior to any digging. Locates are arranged by calling the Utility Notification Center of Colorado (UNCC) at (800) 922-1987 or 811.

RIGHTS-OF-WAY/EASEMENTS

LPEA requires easement for all new electric lines. Typical easement width is 20 feet. If it is necessary to cross another's property to serve the customer, an LPEA easement is required from the other property owner.

Any special considerations of easements and/or permits must have LPEA approval.

Easements must be written, approved, signed and notarized before the job is released to construction. Any costs associated with the acquisition of right-of-way are the responsibility of the customer.

TREE TRIMMING

To increase safety, reduce outages, and prevent expensive damage, LPEA will periodically trim or remove vegetation from the electric line right-of-way.