

MAXIMUM SPAN TO SERVICE POLE APPROXIMATELY 100'.
NO SERVICE GREATER THAN 200' FROM TRANSFORMER EXCEPT BY PERMISSION OF SYSTEM ENGINEER.

SERVICE SIZE	60 AMP	100 AMP	150 AMP	200 AMP	300 AMP
ALUMINUM WIRE	#6	#2	2/0	4/0	350
COPPER WIRE	#6	#4	#1	2/0	250
CONDUIT SIZE	1"	1.5"	2"	2"	2.5"

PER THE NATIONAL ELECRICAL CODE (NEC) TABLE 310-15(b)(6)

- 1. SUGGESTED METHOD AND <u>MINIMUM</u> REQUIREMENTS FOR PERMANENT METER INSTALLATION.
- 2. ALL MATERIAL TO BE FURNISHED AND INSTALLED BY MEMBER EXCEPT AS NOTED.
- 3. PJECC WILL REFUSE TO CONNECT SERVICE FOR NESC/NEC VIOLATIONS, INADEQUATE/IMPROPER MATERIALS, NON-COMPLIANCE WITH THESE SPECIFICATIONS, POOR WORKMANSHIP, ETC.
- 4. SERVICE WILL NOT BE CONNECTED UNTIL WIRE AND CONDUIT IS PROPERLY INSTALLED FROM MAIN BREAKER TO THE MAIN DISTIBUTION PANEL.
- 5. MEMBER SHALL HAVE LOOP ON SITE, UNLESS MADE OF GALVANIZED STEEL AND DELIVERED TO PETIT JEAN.
- 6. PVC CONDUIT MUST BE CEMENTED AT JOINT WITH BELL INSTALLED DOWNWARD.

SINGLE PHASE – OVERHEAD SERVICE INSTALLED ON PJECC POLE

DRAWING # 1



PETIT JEAN ELECTRIC COOPERATIVE CORP.

Highway 65B P.O. Box 37 Clinton, AR 72031-0037 (501)745-2493 1-800-786-7618 FAX (501)745-4150

Effective 1-1-2000