

TEMPORARY OVERHEAD SERVICE

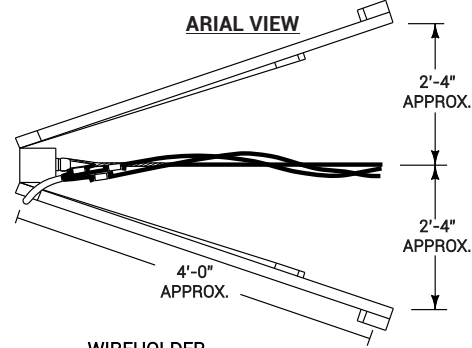
IMPORTANT: TEMPORARY SERVICES ARE FOR CONSTRUCTION ONLY AND CANNOT BE USED FOR HOUSES, BARNs, WATER WELLS, OR SMALL COMMERCIAL BUILDINGS AS THE CUSTOMERS MAIN ELECTRICAL SERVICE FEED.

WIRE SIZES:

	COPPER	CONDUIT SIZES
100 AMP	#4	1.5"
200 AMP	2/0	2"

***SEE GENERAL CONDITION NOTES FOR COMPANY AND CUSTOMER RESPONSIBILITIES**

NO EXPOSED WIRES, ALL WIRES MUST BE IN CONDUIT WITH ACCORDANCE TO THE NATIONAL ELECTRIC CODE



GENERAL CONDITION NOTES:

THE COMPANY (NEC) WILL BE RESPONSIBLE FOR:

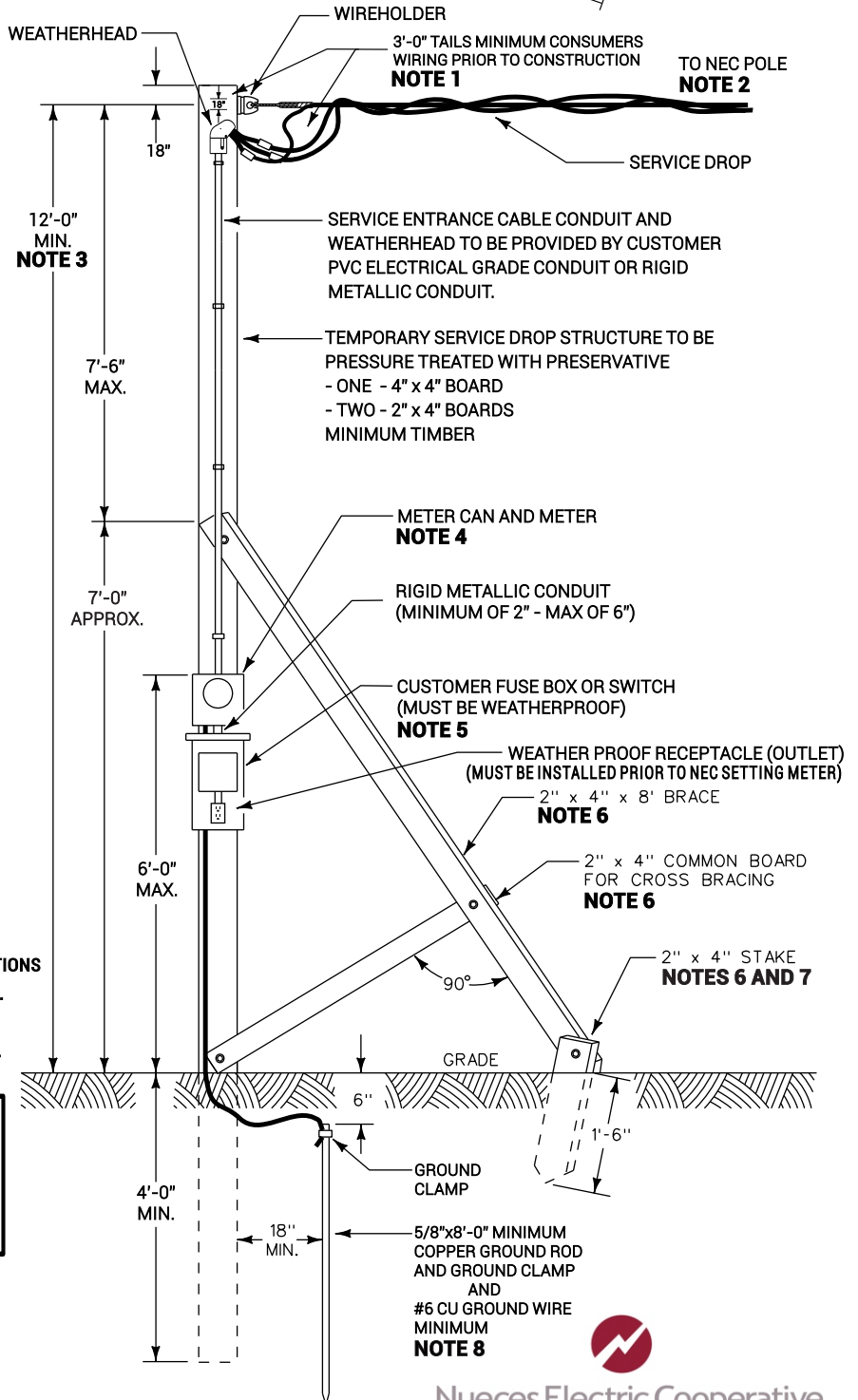
- PROVIDING AND INSTALLING OVERHEAD SERVICE DROP (NO.2 TRIPLEX SERVICE DROP).
- INSTALLING AND REMOVING THE METER.

THE CUSTOMER WILL BE RESPONSIBLE FOR:

- PROVIDING AND INSTALLING THE COMPLETED TEMPORARY STRUCTURE TO WHICH SERVICE DROP WILL BE ATTACHED. INSTALLATION MUST MEET NEC'S COMPANY REQUIREMENTS TO BE CONNECTED. SERVICE ENTRANCE CONDUCTORS SHALL PROJECT FROM WEATHERHEAD A MINIMUM OF 18 INCHES.
- PROVIDING OVERHEAD METER CAN, MAIN DISCONNECT & COVERED FUSE BOX OR SWITCH.

GENERAL CONSTRUCTION NOTES:

- TEMPORARY METER LOOP WEATHERHEAD IS NOT TO BE LESS THAN 18" FROM TOP OF POLE & ADEQUATE CONDUCTORS MUST BE USED FOR SERVICE HOOKUP. NEUTRAL SHALL BE MARKED ON BOTH ENDS WITH WHITE TAPE
- TEMPORARY SERVICE DROP NOT TO EXCEED 50 FEET.
- NEC SERVICE WIRE MUST BE A MINIMUM OF 12'-0" FROM GROUND LEVEL.
- MINIMUM 100 AMP 3 WIRE ENTRANCE AS PER NATIONAL ELECTRIC CODE. METER CAN MUST BE CONSTRUCTED SPECIFICALLY FOR OVERHEAD SERVICE. (PREFERRED RINGLESS-LEVER BYPASS METER SOCKET) (NO DOUBLE LUGGING ALLOWED).
- A MANUALLY OPERABLE SWITCH OR CIRCUIT BREAKER EQUIPPED WITH HANDLE OR SUITABLE OPERATING MEANS POSITIVELY IDENTIFIED AND MARKED FOR MECHANICAL OPERATION BY HAND. (MUST BE WEATHERPROOF)
- TWO BRACES ARE NEEDED TO SUPPORT TEMPORARY METER POLE BRACE 1 SHOULD BE PLACED IN LINE AND TOWARDS THE TRANSFORMER OR SERVICE POLE. BRACE 2 SHOULD BE PLACED ADJACENT BY 90° FROM BRACE 1.
- A 2"x4" STAKE IS RECOMMENDED BUT DEPENDENT ON SOIL CONDITIONS OTHER MATERIAL SUCH AS CONCRETE FORM STAKES MAY BE USED.
- THE GROUND WIRE SHALL BE NO SMALLER THAN #6 COPPER AND SHALL BE PLACED INSIDE A 1/2" PVC ELECTRICAL GRADE CONDUIT.



X _____
DATE _____

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