


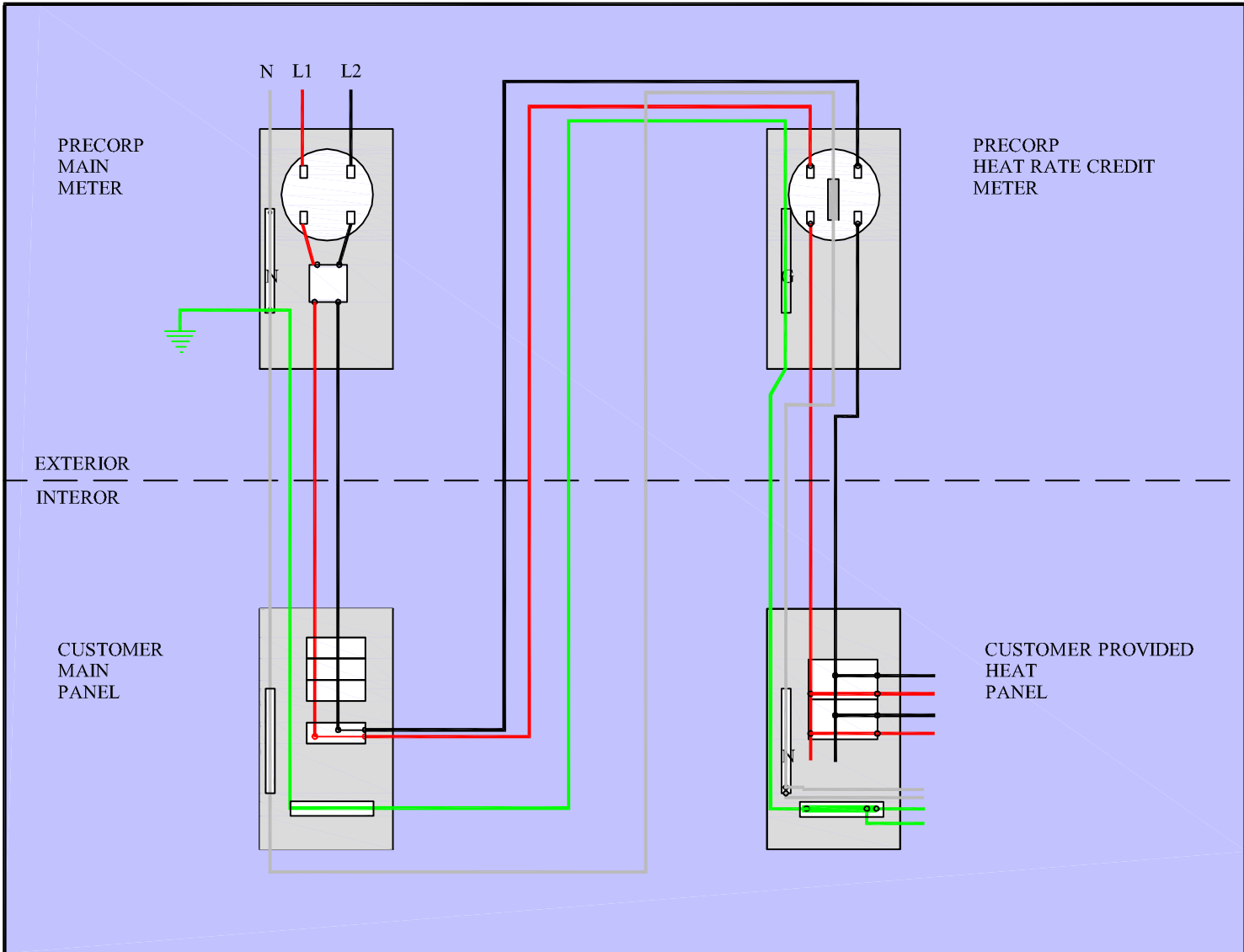
- 1) All clearances and protective devices must be in conformance to the most stringent requirements of either the NESC, NEC, or other codes of governmental or regulating authorities as applicable.
- 2) Installation shall be made by qualified electrician at service entrance.
- 3) All installations shall be inspected by PRECorp personnel prior to energizing.
- 4) Heat Rate meter must be clearly marked and have a path free of obstacles to the meter front
- 5) Meters do not need to be placed adjacent to each other. This picture is merely to represent minimum clearance's

**MATERIALS LISTING**

ITEM	DESCRIPTION	QTY	UNIT	PREC #
1	200 amp 5T Meter Base with Lever Bypass 200 amp 5T	1	Ea	
2	Form Meter 2S	1	Ea	

Design Parameters:  
 > See notes 1 through 5 above.

<b>Heat Rate Metering - Outside Installation</b> <b>Form 3S Meter on 6 Terminal Meter Base with Lever Bypass</b>			<b>HEAT RATE SUB-METERING</b>
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- 1) Customer breakers sized per NEC
- 2) Wire colors in drawing for illustration, actual colors shall meet NEC requirements.
- 3) Installation shall be made by qualified electrician per NEC requirements.
- 4) All installations shall be inspected by PRECorp personnel prior to energizing.
- 5) All breakers must be labeled denoting meter base potentials and loads.
- 6) Heat Rate meter base must be clearly marked as such.
- 7) Qualified Electrician shall verify that the Main Bonding Jumper is installed at the service entrance.
- 8) Clear work space of 3' shall be maintained around the meter.
- 9) If service is for any type of mobile home metering shall be mounted on a minimum 4 x 4 x 10" treated post and meter will be 5.5' to 6' above finish grade ground line, and is not to be installed on the mobile home.
- 10) Customer to provide Heat Sub Panel.
- 11) Install conduit as per NEC Requirements.

ITEM	DESCRIPTION	QTY	UNIT	PREC#
1	Conduit	As Req'd	Ft.	
2	Hardware	As Req'd	Ea.	
3	200 A 5 Terminal Meter Base with Lever Bypass, for RHR meter	1	Ea.	

NOTES:  
 < See notes 1 through 11 above

**HEAT RATE METER BOX  
 MAIN METER FORM 2 OR 2E**

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