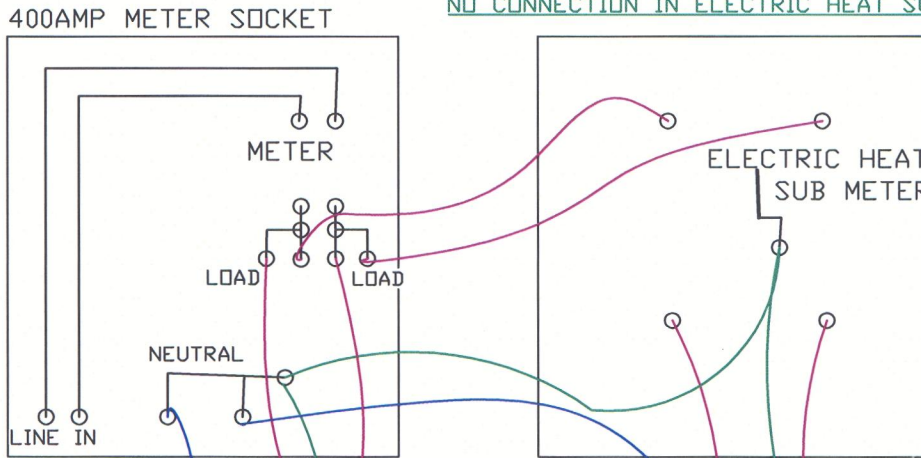


# LINN COUNTY REC APPROVED SUBTRACTIVE ELECTRIC HEAT METERING

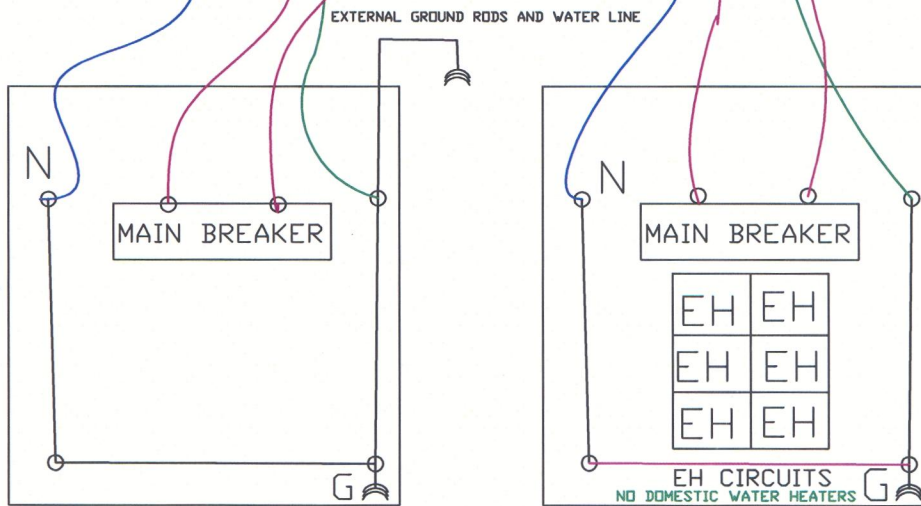
LOAD WIRE ——— (red line)  
 NEUTRAL WIRE ——— (blue line)  
 GROUND WIRE ——— (green line)

200AMP OR 400AMP  
METER SOCKET

FEED NEUTRAL THROUGH METER SOCKET  
NO CONNECTION IN ELECTRIC HEAT SUB METER.



Ground Meter Socket to Flat Screw Terminal - Not Neutral Connection Per NEC



BOND NEUTRAL TO GROUND

NEUTRAL BONDED TO GROUND IN SUB PANEL

ELECTRIC HEAT SUB PANEL

ALL WIRING TO MEET CURRENT NEC CODE STANDARDS

Center of meter shall be between 4½' - 5½' above ground level. Meter shall not be enclosed in any way. Meter shall be accessible by Linn County REC at all times without intervention from home owner.