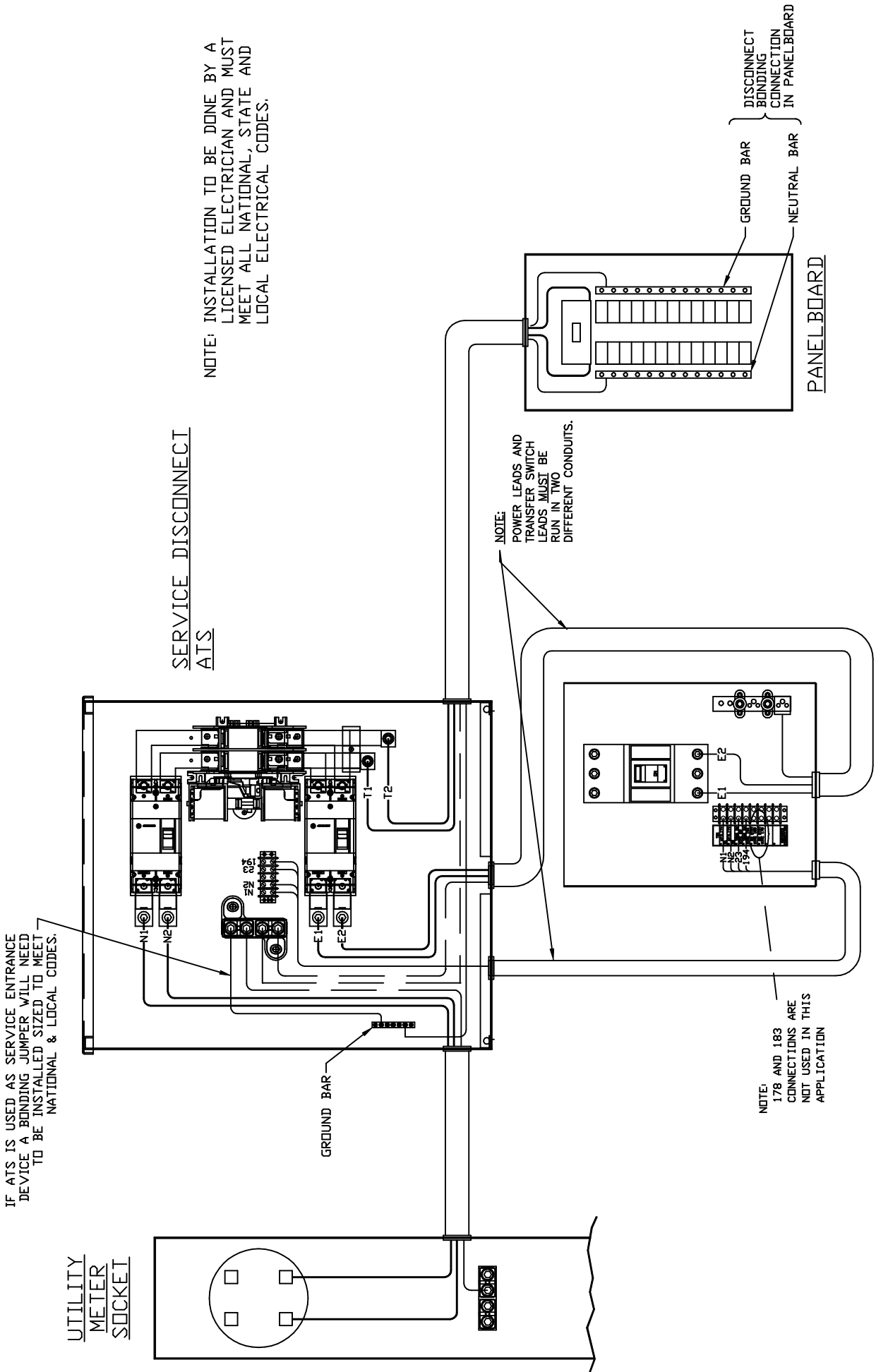


GROUP G



NOTE: INSTALLATION TO BE DONE BY A LICENSED ELECTRICIAN AND MUST MEET ALL NATIONAL, STATE AND LOCAL ELECTRICAL CODES.

SERVICE DISCONNECT  
ATS

IF ATS IS USED AS SERVICE ENTRANCE DEVICE A BONDING JUMPER WILL NEED TO BE INSTALLED SIZED TO MEET NATIONAL & LOCAL CODES.

NOTE:  
POWER LEADS AND TRANSFER SWITCH LEADS MUST BE RUN IN TWO DIFFERENT CONDUITS.

NOTE:  
178 AND 183 CONNECTIONS ARE NOT USED IN THIS APPLICATION

QT SERIES ENGINE GENERATOR  
CONNECTION PANEL

EXPLODED VIEW:  
RTS XFER SW INTERCONNECTIONS  
DRAWING #: 0G5527

GROUP G

NOTE: INSTALLATION TO BE DONE BY A  
LICENSED ELECTRICIAN AND MUST  
MEET ALL NATIONAL, STATE AND  
LOCAL ELECTRICAL CODES.

UTILITY  
METER  
SOCKET

IF ATS IS USED AS SERVICE ENTRANCE  
DEVICE A BONDING JUMPER WILL NEED  
TO BE INSTALLED SIZED TO MEET  
NATIONAL & LOCAL CODES.

SERVICE DISCONNECT  
ATS

INSULATED SPLICING  
CONNECTOR OR  
(NEW WIRES CAN BE  
PULLED FROM ATS &  
PANELBOARD).

GROUND BAR

EXISTING WIRES TO  
PANELBOARD  
(SEE ABOVE NOTE)

DISCONNECT  
BONDING  
CONNECTION  
IN PANELBOARD

NEUTRAL BAR  
GROUND BAR

PANELBOARD

NOTE:  
178 AND 183  
CONNECTIONS ARE  
NOT USED IN THIS  
APPLICATION

NOTE:  
POWER LEADS AND  
TRANSFER SWITCH  
LEADS MUST BE  
RUN IN TWO  
DIFFERENT CONDUITS.

QT SERIES ENGINE GENERATOR  
CONNECTION PANEL

EXPLODED VIEW:  
RTS XFER SW INTERCONNECTIONS  
DRAWING #: 0G5527