DIAGRAM NOTES:
1. CUSTOMERS GENERATOR, CONNECTIONS TO BE MADE BY A LICENSED ELECTRICIAN FROM GENERATOR TO BREAK SWITCH. TO PREVENT THE GENERATOR FROM BACK FEEDING INTO THE EED ELECTRICAL GRID.
2. BREAK SWITCH WITH FUSED PROTECTIVE EQUIPMENT REQUIRED. (YOU MUST BREAK ALL CONDUCTORS). SEE ENLARGED DETAIL M8-9B FOR WHOLE HOME OR M8-9C FOR SUB PANEL METHODOLOGY.
3. METER BASE AND ELECTRIC METER.
4. MAIN POWER PANEL.

GENERAL NOTES.
1. ALL CONNECTIONS TO BE MADE BY LICENSED ELECTRICIAN.
2. ALL WORK MUST BE INSPECTED BY STATE ELECTRICAL INSPECTOR.
NOTE:
1. ALL CONDUCTORS FROM A GENERATOR MUST CONNECT THROUGH A TRANSFER SWITCH.
2. ALL CONDUCTORS MUST BE BROKEN AND CONNECTED TO THE TRANSFER SWITCH.
3. A QUALIFIED ELECTRICIAN SHOULD INSTALL THIS TYPE SWITCH.
4. THE STATE ELECTRICAL INSPECTOR SHOULD INSPECT THE INSTALLATION.
5. SWITCH MAY BE A MANUALLY OPERATED OR AUTOMATIC.

FOR 100 AMP MAIN AND 100 AMP STANDBY.
#GS1101B12UL.

FOR 200 AMP MAIN AND 100 AMP STANDBY.
#GS1201B20UL.

FOR 200 AMP MAIN AND 200 AMP STANDBY.
# GS1202B20UL.
NOTE:
1. ALL CONDUCTORS FROM A GENERATOR MUST CONNECT THROUGH THE SUBPANEL AND BE CONNECTED TO SWITCHES CONNECTED BY A STANDBY POWER INTERLOCK DEVICE. THIS IS TO PREVENT BACK FEED TO ELECTRICAL GRID.
2. A QUALIFIED ELECTRICIAN SHOULD INSTALL THIS TYPE SWITCH.
3. THE STATE ELECTRICAL INSPECTOR SHOULD INSPECT THE INSTALLATION.
4. SWITCH MAY BE MANUALLY OPERATED OR AUTOMATIC.

NOTE:
STANDBY POWER INTERLOCK TO BE; BY SIEMENS OR EQUIVELANT.

SUBPANEL #E0816ML1125 F OR S

BREAKERS SIZE AS REQUIRED DOUBLE 20 NOTED 2 EACH.
# Q220 IN SUBPANEL.

STANDBY POWER INTERLOCK #ECBPK01.