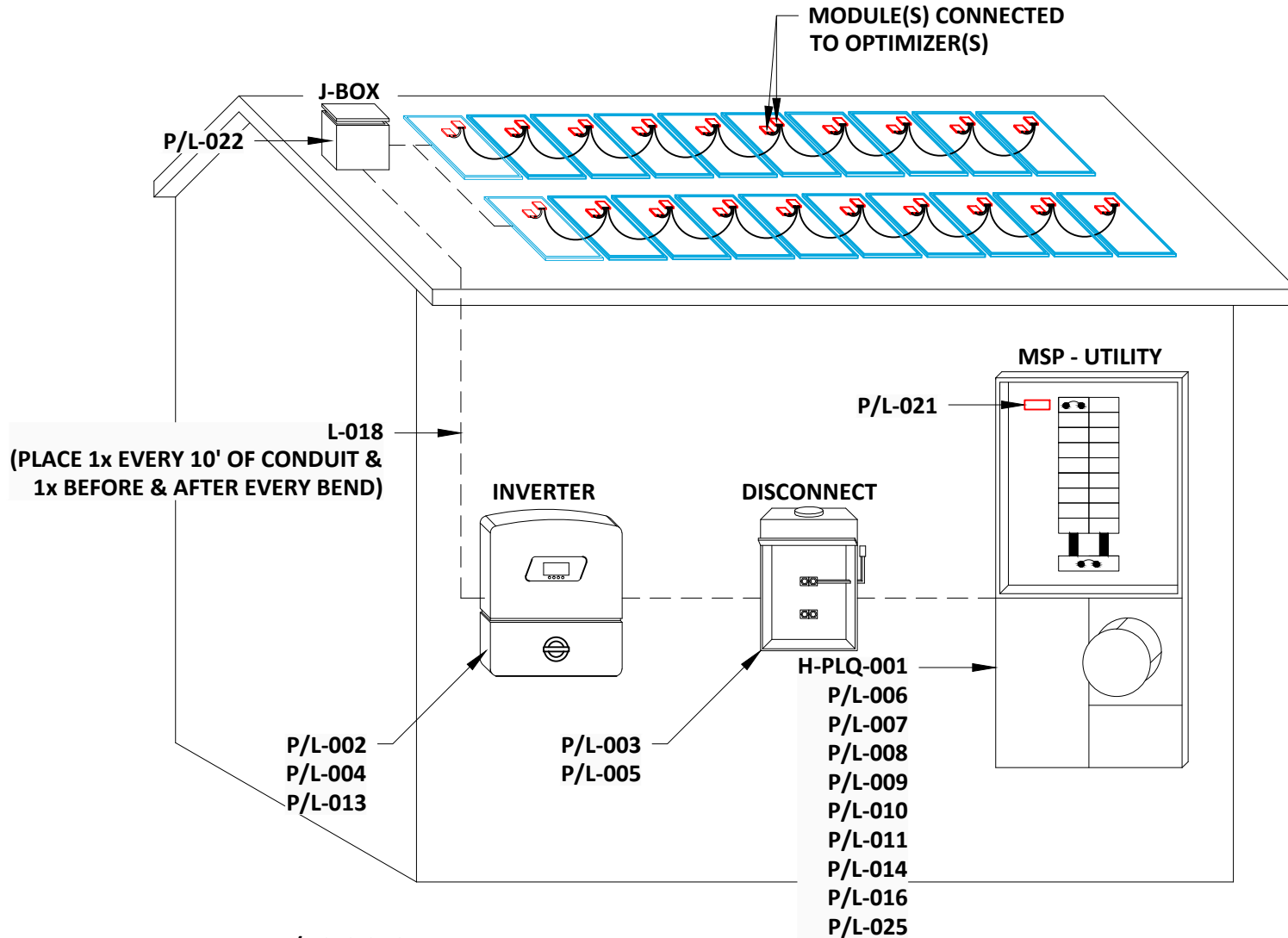


STRING INVERTER PLACEMENT (TYPICAL)



- P/L-001 DIRECTORY MAP
- P/L-002 DC DISCONNECT (RATING)
- P/L-003 AC DISCONNECT (RATING)
- P/L-004 DC DISCONNECT (ONLY)
- P/L-005 AC DISCONNECT (ONLY)
- P/L-006 POWER SOURCE OUTPUT
- P/L-007 DC CONDUCTORS
- P/L-008 TERMINALS MAYBE ENERGIZED
- P/L-009 DO NOT EXCEED BUSBAR

- P/L-010 GROUND FAULT
- P/L-011 RAPID SHUTDOWN (STRING)
- P/L-013 RAPID SHUTDOWN SWITCH
- P/L-014 PV SYSTEM CONNECTED
- P/L-016 DUAL POWER SOURCES
- L-018 CAUTION SOLAR CIRCUIT
- P/L-021 SOLAR C/B DO NOT RELOCATE
- P/L-024 J-BOX (DC)
- P/L-025 METER ADDITION

NOTE

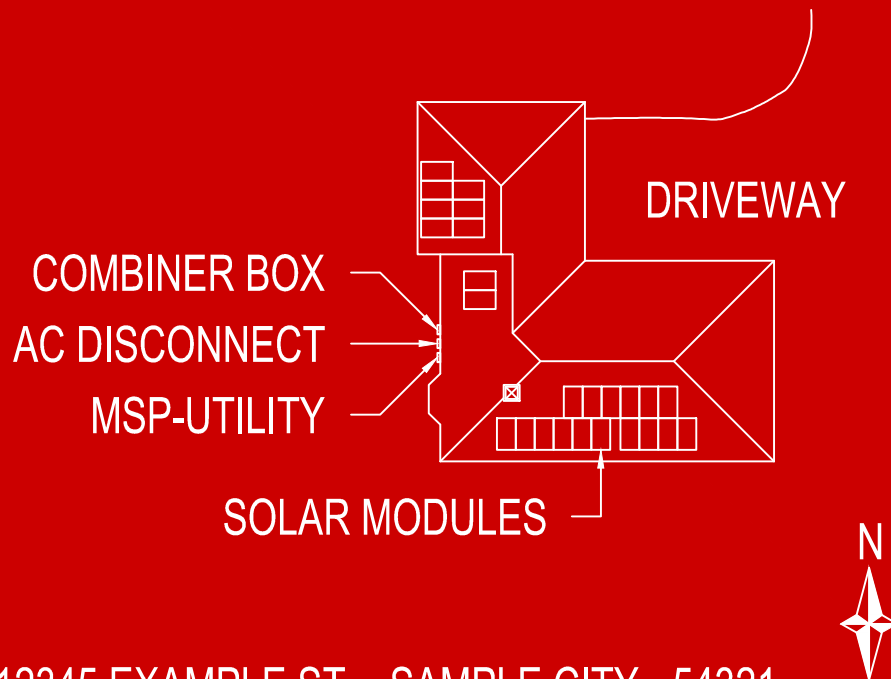
P/L-015 TO BE USED W/ MULTIPLE INVERTERS

P/L-019 OR P/L-020 & P/L-017 TO BE USED ON DERATED SYSTEMS

*ILLUSTRATION TO DEPICT TYPICAL PLACEMENT OF SIGNAGE

CAUTION

ADDITIONAL POWER SOURCE BEING SUPPLIED TO
THIS BUILDING WITH DISCONNECTS AS SHOWN:



12345 EXAMPLE ST. - SAMPLE CITY - 54321

H-PLQ-001

DIRECTORY MAP

PHOTOVOLTAIC SYSTEM DC DISCONNECT

MAX. SYSTEM CURRENT	xxxV
MAX. SYSTEM VOLTAGE	xxxA
MAX. RATED OUTPUT CURRENT	xxxA
FOR CHARGE CONTROLLER (IF INSTALLED)	

P/L-002 **DC DISCONNECT**
(RATING)

PHOTOVOLTAIC SYSTEM AC DISCONNECT

RATED AC OUTPUT CURRENT	xxx A
RATED AC OPERATING VOLTAGE	240 V

P/L-003 **AC DISCONNECT**
(RATING)

DC DISCONNECT

P/L-004 **DC DISCONNECT
(ONLY)**

 **WARNING** 

ELECTRIC SHOCK HAZARD

TERMINALS ON THE LINE &
LOAD SIDES MAY BE
ENERGIZED IN THE
OPEN POSITION

P/L-008 **TERMINALS
MAYBE ENERGIZED**

AC DISCONNECT

P/L-005 **AC DISCONNECT
(ONLY)**

 **WARNING** 

**POWER OUTPUT SOURCE
CONNECTION**

DO NOT RELOCATE THIS
OVERCURRENT DEVICE

P/L-006
POWER SOURCE OUTPUT

 **WARNING** 

EQUIPMENT IS BEING FED BY
MULTIPLE SOURCES. TOTAL
RATING OF ALL OVER-CURRENT
DEVICES, EXCLUDING MAIN
POWER SUPPLY, SHALL NOT
EXCEED AMPACITY OF BUSBAR

P/L-009 **DO NOT EXCEED
BUSBAR**

 **WARNING** 

ELECTRIC SHOCK HAZARD

DC CONDUCTORS CONNECTED
TO THIS PV SOLAR SYSTEM
MAY BE UNGROUND &
ENERGIZED

P/L-007
DC CONDUCTORS

 **WARNING** 

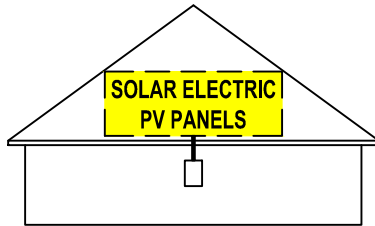
ELECTRIC SHOCK HAZARD

IF GROUND FAULT IS INDICATED,
ALL NORMALLY FUNCTIONING
CONDUCTORS MAY BE
UNGROUND & ENERGIZED

P/L-010
GROUND FAULT

PV SOLAR SYSTEM EQUIPPED WITH RAPID SHUTDOWN

TURN RAPID SHUTDOWN
SWITCH TO THE "OFF"
POSITION TO SHUTDOWN PV
SYSTEM & REDUCE SHOCK
HAZARD IN THE ARRAY

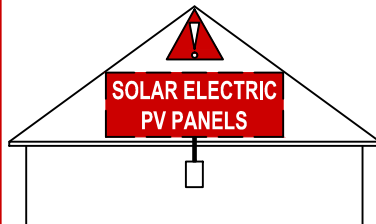


P/L-012

RAPID SHUTDOWN (MI.)

PV SOLAR SYSTEM EQUIPPED WITH RAPID SHUTDOWN

TURN RAPID SHUTDOWN SWITCH
TO THE "OFF" POSITION TO
SHUTDOWN CONDUCTORS OUTSIDE
OF ARRAY. CONDUCTORS WITHIN
THE ARRAY REMAIN ENERGIZED
IN SUNLIGHT



P/L-011

RAPID SHUTDOWN (ST.)

RAPID SHUTDOWN SWITCH FOR SOLAR PV SYSTEM

P/L-013

RAPID SHUTDOWN SWITCH



P/L-014

PV SYSTEM CONNECTED



P/L-015

DO NOT ADD LOADS



P/L-016

DUAL POWER SOURCE



P/L-017

DERATE WARNING

CAUTION SOLAR CIRCUIT

L-018

CAUTION SOLAR CIRCUIT



WARNING



SOLAR CIRCUIT BREAKER IS BACKFED

P/L-022

PV C/B BACKFED

**MAIN BREAKER
DERATED TO 150A**

P/L-019

DRATE 150A

JUNCTION BOX - DC

P/L-023

J-BOX DC

**MAIN BREAKER
DERATED TO 175A**

P/L-020

DRATE 175A

JUNCTION BOX - AC

P/L-024

J-BOX AC

**SOLAR CIRCUIT
BREAKER**

P/L-021

SOLAR C/B



WARNING



THIS METER IS BEING SERVED
IN ADDITION BY A PV
SOLAR SYSTEM

P/L-025

METER ADDITION