IMPORTANT: Make sure to measure the line-to-line and the line-to-neutral voltage of all service entrance conductors prior to installing any solar equipment. The voltages for the microinverters must be within acceptable ranges: line to line - 360 to 440 Vac; line to neutral - 207 to 253 Vac.

AC JUNCTION BOX

Three Phase Combiner

Envoi Communications Gateway

Ethernet Cable to Broadband Router

230 Vac Power Cable

Enphase Cable

Brown - L1

Black - L2

Grey - L3

Blue - Neutral

Green/Yellow - Earth

Terminator installed on end of cable.

Neutral Earth Distribution Board

One 3-Pole 20 Amp Circuit Breaker per AC Branch Circuit

To Meter or Load Center

To Meter

Three Phase Generation

4-Pole AC Isolator

To Meter