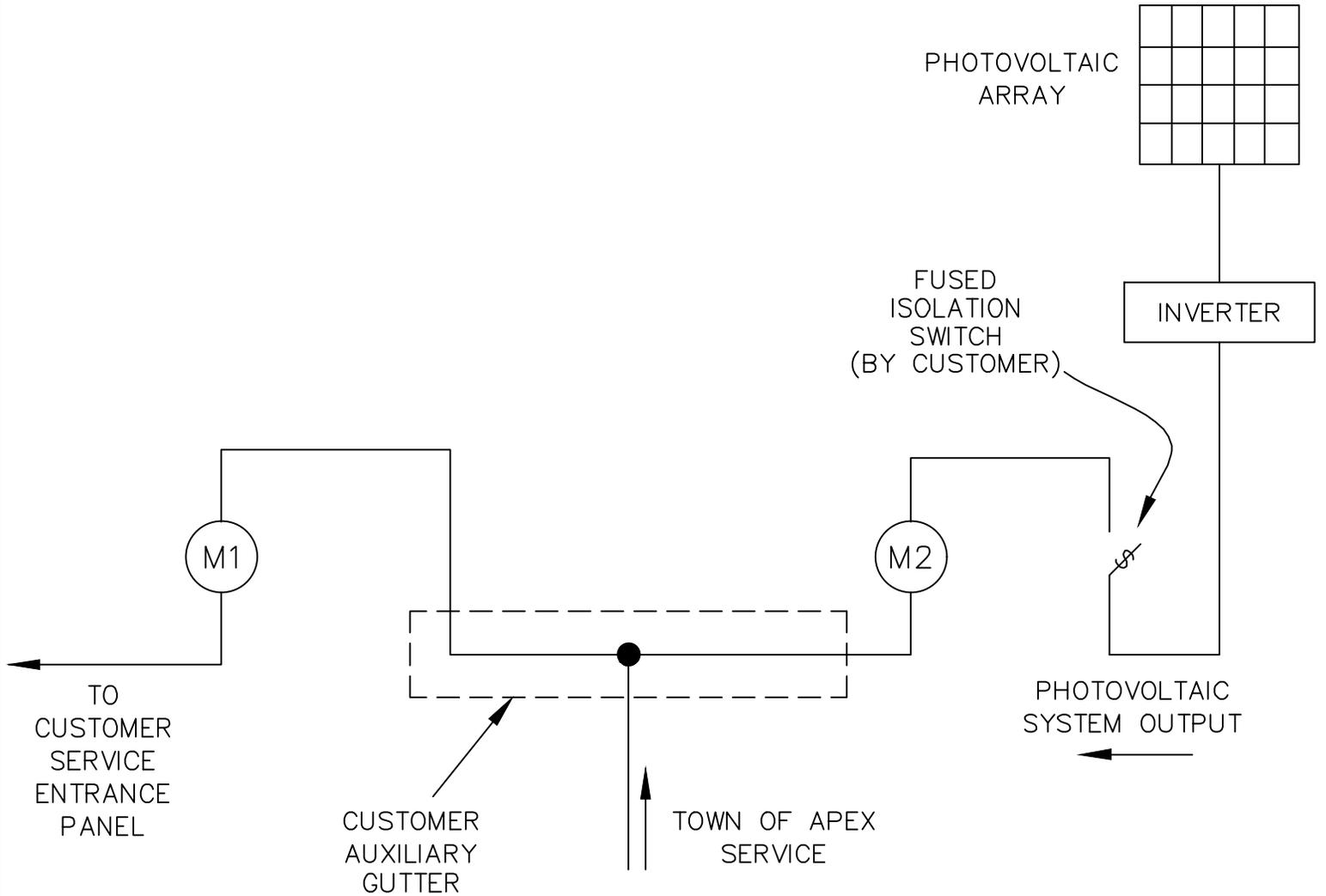


TOWN OF APEX
SOLAR PANEL INTERCONNECTION
SINGLE LINE DIAGRAM FOR SYSTEM
BILATERAL METERING OPTION



NOTES:

1. CONNECT SOURCE TO TOP LUGS IN ALL METER BASES
2. M1 IS METER FOR CUSTOMER'S SERVICE. TOWN TO TOP LUGS.
3. M2 IS METER FOR SOLAR PANEL INPUT TO SYSTEM. PV TO TOP LUGS.
4. INVERTER/ISOLATION SYSTEM TO BE UL 1741 LISTED AND INSTALLED IN ACCORDANCE WITH NATIONAL ELECTRICAL CODE. (NFPA 70)
5. ISOLATION SWITCH BY CUSTOMER TO BE SIZED PER NEC. (NFPA 70) SWITCH SHALL BE LOCKABLE IN OPEN POSITION.
6. LABEL CUSTOMER ISOLATION SWITCH PER NOTES IN ATTACHMENT #2.