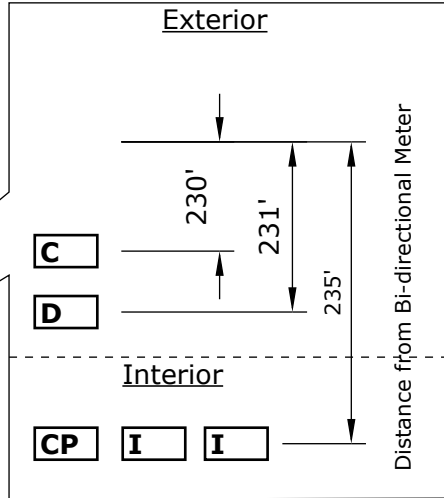


PROPERTY NOTES:

- DISTANCE TO NORTHERN PROPERTY BOUNDARY: 200'
- DISTANCE TO EASTERN PROPERTY BOUNDARY: 1000'
- DISTANCE TO SOUTHERN PROPERTY BOUNDARY: 1000'
- DISTANCE TO WESTERN PROPERTY BOUNDARY: 200'

**(UTILITY INTERCONNECTION):
SECONDARY SIDE**



- Legend:**
- B - Bi-directional Meter
 - C - Production Meter
 - D - Utility AC Disconnect
 - E - DC Power Optimizer (one behind each module)
 - I - Inverter
 - CP - Solar AC Combiner
 - DF - Dual Fuel Meter
 - - Septic
 - - Well
 - - Gas Meter
 - Buried PV Conductors (DC)
 - Main Service Conductors (Buried)
- N
-

- NOTES:**
- No clearance issues.
 - Secondary Interconnection.
 - Utility Disconnect and Production Meter are readily accessible.
 - 24/7 unescorted keyless access shall be provided for all Mille Lacs Energy Coop equipment.
 - **Directory label to be provided showing all equipment locations.**

DRAWN BY
BF

DESCRIPTION
Site Diagram

Revision 00
September 13, 2024

PROJECT
Name: JEFFREY A OLSON
Location: 40511 265 Ln, Aitkin, MN, 56431
Phone: (612) 961-6179

PROJECT NO.
8945

PROJECT INFORMATION
Size: 28.3 kW DC / 26.6 kW AC
Building Service: 120/240 V, 1Ø, 3 Wire
Utility: Mille Lacs Energy Cooperative
Account: 481200106
Premise: N/A
Meter: 205309
Case Number: 12056

EQUIPMENT
DC Power Optimizers: Qty 48, SolarEdge S440 DC Power Optimizers

Inverters: Qty 2, SolarEdge SE7600H-US Single Phase Inverter (240V)
Qty 1, SolarEdge SE11400H-USS3 Single Phase Inverter (240V)(ENERGY HUB)

Modules: Qty 48, QCells: Q.PEAK DUO XL-G11S 590W

ENGINEER APPROVAL

3735 Dunlap Street N
Arden Hills, MN 55112
(612) 888-9599