



FACILITY NAME & ADDRESS:
 Name: Rogers Orchards
 Address: 336 Long Bottom Road,
 Southington CT 06489

PREPARED FOR:
 Energy Venture Management Inc
 184 W Main Street, Milford CT 06460
 203.889.6815

Sunrise Solar Consulting LLC
 25 Adams Ave, Milford CT 06460
 203.710.8605

Revised on 10/20/2021 Drawn by: NMR

Site Plan
 Grid-Tied PV Installation

This drawing is the copyrighted property of Sunrise Solar Consulting LLC and has been prepared specifically for this owner, project, and site. This project specific design is the intellectual property of Sunrise Solar Consulting LLC and shall not be used in any form by any individuals or companies other than Sunrise Solar Consulting LLC for negotiations pertaining to this specific project nor for any other purpose, location, project, or owner without the written consent from Sunrise Solar Consulting LLC. Inverters and Balance of System are to be installed such that NEC 2017 and Local building codes and requirements are sustained.

SPU #657
12/10/21

30' SIDE YARD SETBACK

50' REAR YARD SETBACK

TRENCHED CONDUIT IN YELLOW

(160) SOLAR PV MODULES (GREEN)
GROUND MOUNT RACKING
4 HIGH IN LANDSCAPE
30 DEGREE TILT
12' INTER-ROW SPACING

CONDUIT OVER ROOF

INTERIOR UTILITY ROOM
MDP#1 & MDP #2



PROPERTY LINE

PV INVERTER
MOUNTED TO RACKING

EXTERIOR LOCATION
UTILITY METER
ACCT # 5174 679 3009
METER # 892904692
POINT OF INTERCONNECTION
AC SOLAR DISCONNECT
ZREC METER

TRANSFORMER OUTPUT:
500VA
Max Current 600 BAH: 148 A
Max Current 600 BUB: 148 A
VOLTS 120 V 208 30 #WIRE

AC SOLAR OUTPUT
200 DC 50 A
480 AC 50
Max Current 600 BAH: 54 A
Max Current 600 BUB: 80 A
Volts 277 V 480V 30 #WIRE

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