14.945 kW_{DC} Photovoltaic System

System Summary:

Item	Detail
DC System Size:	14.945 kW_{DC}
AC System Size:	12.0 kW_{AC}
Module Type:	(49) QCell Q.PEAK-G4.1, 60-Cell, 305W
Inverter:	(2) SolarEdge 6000, 240/120V, 1 Phase
Optimizer:	(49) SolarEdge P320
Orientation:	40° Tilt, 218° Azimuth
Racking:	Roof Mount, Flush (6" max above roof surface)
Shading Notes:	No new obstructions shall be placed near the array which cause shading on the array.

Reviewed for Code Compliance
Inspections Division
Approved with Conditions
Date: 04/02/18

142 Presumpscot Street
Portland, ME 04103
(207) 221-6342

Client:

Green Memorial AME
Zion Church

Project Address:

46 Sheridan Street
Portland, ME 04101

System Type:

Photovoltaic Array

Designed by:	BA
Revision:	0
Print Size:	17" x 11"
Scale:	N.T.S.
Date:	September 18, 2017

DWG Title:

SITE PLAN

DWG Number:

SHEET A01

© Copyright ReVision Energy

This diagram is provided as a service and is based on the understanding of the information supplied. It is subject to change based on actual conditions, applicable edition of the National Electric Code, and local governmental authorities.