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Photovoltaic Array Design Notes:

Proposed Array: 19.52 kW, 64 Modules

Ground Mount Racking System
Module Type: ReneSola 305W JC305M-24/Ab
Module Dimensions: 77.01" x 39.06" x 1.57"

Dead Load of Solar Array: 2.75 psf
Wind Rating of Mounting System: 120 mph
Array Tilt: 40°; Array Azimuth: 225°

Dimensions of Array:
2 Rows of 32: 104'-3" x 9'-10"
Modules in Portrait (Columns of 2 High)
Inter-row Spacing: 19'-5"

CITY OF PORTLAND
APPROVED SITE PLAN
Subject to Conditions of Approval
and Standard Conditions

DATE of APPROVAL 4-6-15
PLANNER Shukria Wiar
PROJECT NO. #2015-047

ReVision Energy
142 Presumpscot Street
Portland, ME 04103

19.52 kW Solar Photovoltaic System – Site Map

Allen Ave Unitarian Universalist Church
524 Allen Ave, Portland, ME 04103

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