

Design Notes:

Roof Dimensions:

Roof Area: 36' x 14'-6"

Roof Tilt: 40°

Photovoltaic Array:

14 Modules, as shown

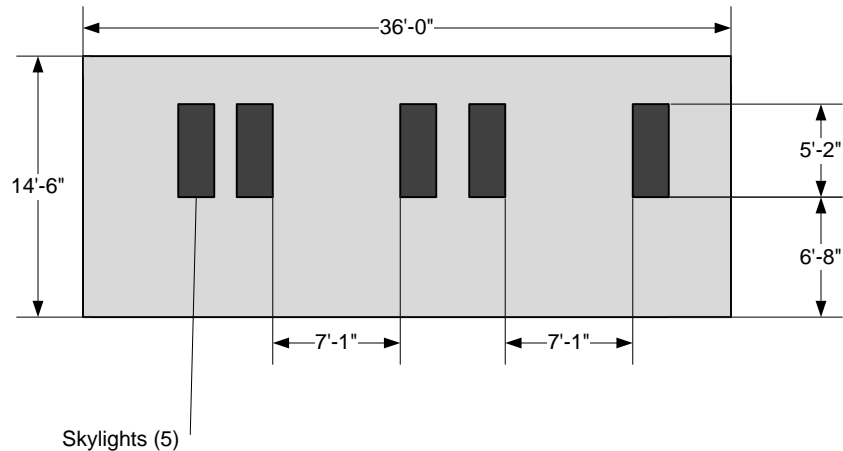
Dead Load of Solar Array: 2.75 psf


Wind Rating of Mounting System: 120 mph

Module Type: LG 270W High Efficiency Mono X All Black

Module Dimensions: 64.57" x 39.37" x 1.38"

Roof Dimensions



| | | | | |
|---|---|--------|------|------|
|  142 Presumpscot Street Portland, ME 04103 | 3.78 kW Solar Photovoltaic System – Roof Layout | | | |
| | Elizabeth Parsons 44 Winter St, Portland ME | | | |
| DATE | DRAWN BY | PAGE | DWG# | Rev. |
| 12/29/2014 | L.Brostek | 1 of 1 | 1 | 0 |