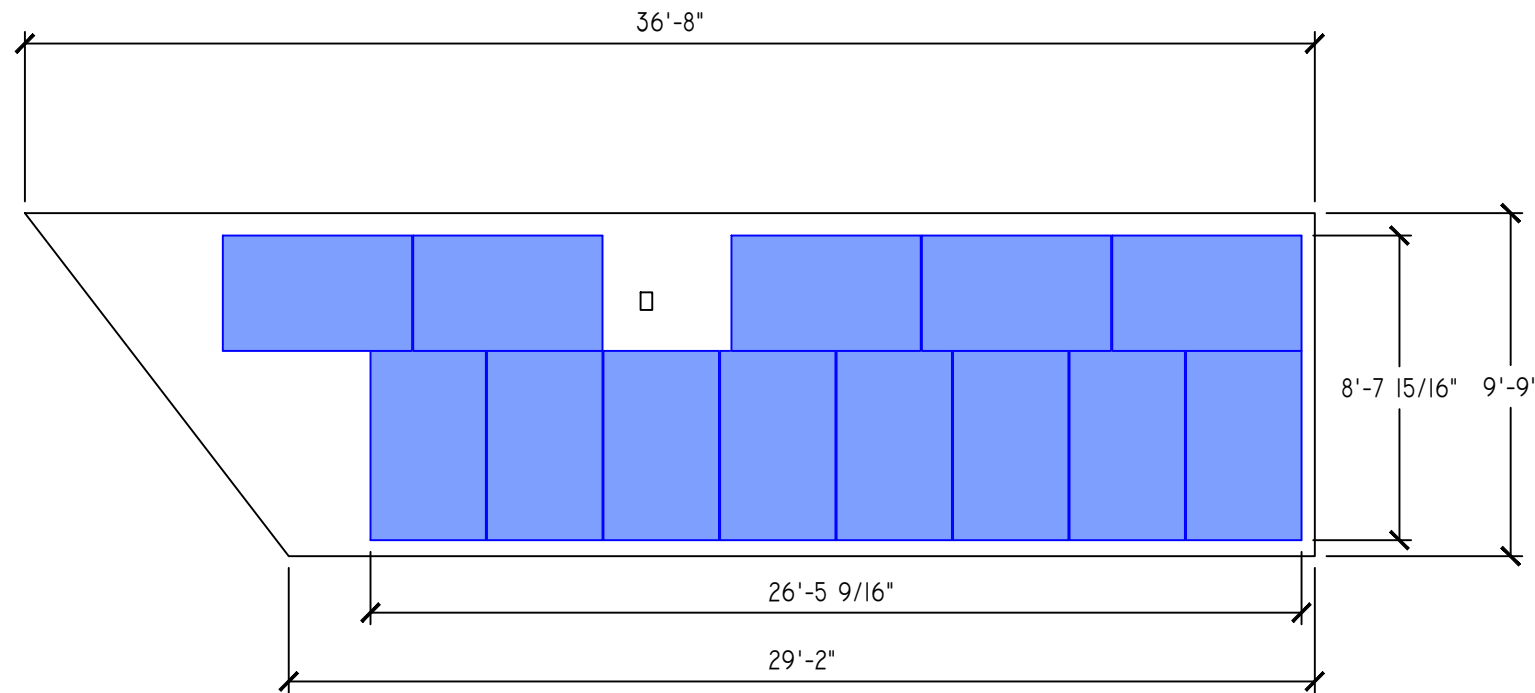


ATTACHMENT NOTES:

1. MAXIMUM RAIL LENGTH IS 50' BEFORE EXPANSION GAP IS REQUIRED.
2. MAXIMUM RAIL SPAN IS TYPICALLY 4'. THIS DISTANCE WILL VARY BASED ON ROOF SLOPE, SNOW LOAD, WIND SPEED, AND EXPOSURE CATEGORY.
3. MAXIMUM RAIL CANTILEVER DISTANCE IS 0.40 X RAIL SPAN.
4. SEAL ALL ATTACHMENT POINTS WITH GEOCELL. SEALS SHALL BE WATERTIGHT BETWEEN THE ATTACHMENT BRACKETS, ROOF MATERIAL AND STRUCTURAL MEMBERS.
5. ROOF ATTACHMENTS SHALL BE STAGGERED FOR EVEN DISTRIBUTION OF LOAD ON ROOF RAFTERS.
6. CLEARANCE BETWEEN THE ROOF AND THE BOTTOM OF THE RAIL SHALL BE A MINIMUM OF 2"



142 PRESUMSCOT STREET
 PORTLAND, ME 04103
 (207)-221-6342

CLIENT:

CHRISTIAN MILNEIL
 45 SMITH STREET
 PORTLAND MAINE, 04101

SYSTEM TYPE:

3.965KWDC SOLAR
 PHOTOVOLTAIC SYSTEM

DESIGNED BY: GJD
 REVISION: 0
 PRINT SIZE: 11" X 17"
 DATE: 2/28/2018
 DWG TITLE:

MODULE LAYOUT

DWG NUMBER:
 A002

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