

8.7 kW_{DC} PHOTOVOLTAIC SYSTEM



142 PRESUMPCOT ST
PORTLAND, ME 04103
(207) 221-6342

CLIENT:

CATHERINE SHUMADINE

PROJECT ADDRESS:

42 CHENERY STREET
PORTLAND, ME 04103

SYSTEM TYPE:

PHOTOVOLTAIC ARRAY

NOT FOR
CONSTRUCTION

DESIGNED BY: BA
REVISION: 0
PRINT SIZE: 8.5" x 11"
SCALE: NTS
DATE: MAY 31, 2017

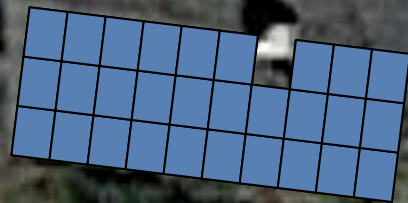
SITE PLAN

SHEET A01

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SYSTEM SUMMARY:	
ITEM	DETAIL
DC SYSTEM SIZE:	8.7 kW _{DC}
AC SYSTEM SIZE:	7.6 kW _{AC}
MODULE TYPE:	(29) HANWHA Q.CELL Q.PEAK G4.1, 60-CELL, 300W
INVERTER:	(1) SOLAREdGE 7600A-US, 240/120V, 1 PHASE
OPTIMIZER:	(29) SOLAREdGE P300
RACKING:	ROOF MOUNT, FLUSH (6" MAX ABOVE ROOF SURFACE)
ORIENTATION:	34° TILT, 187° AZIMUTH
LAYOUT:	1 ROW OF 9, PORTRAIT 2 ROWS OF 10, PORTRAIT



30 ft

Google earth