

BACK PARKING LOT RESERVED FOR SITE ACCESS,  
CREW PARKING, CRANE STAGING

RIGHT OF WAY  
ACCESS LANE

PV ARRAY CANOPY, INVERTERS

PROPOSED LOCATION OF  
AC EQUIPMENT & TRANSFORMER  
(SECOND DECK OF GARAGE)

HOTEL ELECTRICAL ROOM  
& PROPOSED INTERCONNECTION

LOCATION OF CONDUIT TRANSITION  
FROM GARAGE TO HOTEL

SYSTEM SUMMARY:

| ITEM         | DETAIL   |
|--------------|--|
| SYSTEM SIZE: | 193.63 kW <sub>DC</sub> / 164.0 kW <sub>AC</sub>                 |
| MODULE TYPE: | (578) REC 335W, 72-CELL  |
| INVERTER:    | (6) SMA STP24000TL-US-10, 24kW<br>(1) SMA STP20000TL-US-10, 20kW |
| STRINGS:     | (34) STRINGS OF 17 - MODULES IN SERIES                           |
| ORIENTATION: | 150° AZIMUTH   |



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

CLIENT:

EAST BROWN COW  
100 COMMERCIAL ST #306  
PORTLAND, ME 04101

PROJECT ADDRESS:

FORE STREET PARKING GARAGE  
427 FORE STREET  
PORTLAND, ME 04101

SYSTEM TYPE:

193.63 kW<sub>DC</sub>  
PHOTOVOLTAIC ARRAY

DESIGNED BY: LB

REVISION: 2

PRINT SIZE: 17" x 11"

SCALE: 1" = 50'

DATE: MARCH 17, 2017

SITE MAP

DWG NUMBER:  
A01

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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.

