

PANASONIC 330W
ECOFOOT2+ LANDSCAPE ELEVATION/ISO VIEWS
SCALE: NTS UNITS: INCHES

MODULE NOTES

- PV MODULE SPECS (W): 330
- PV MODULE QUANTITY: 12
- SYSTEM POWER RATING (STC kWdc): 3.96
- ORIENTATION/TILT (DEGREE): LANDSCAPE/9.05'

BALLAST NOTES

- BALLAST BLOCK: 16"x8"x4" @ 32 LBS
- ECOFOOT 2+ LOCATION DETAIL (BLOCK PER E2+):
- 3 BLOCKS PER E2+ BASE
- 2 BLOCKS PER E2+ BASE

ARRAY OF GREATEST AVERAGE PSF = 5.50

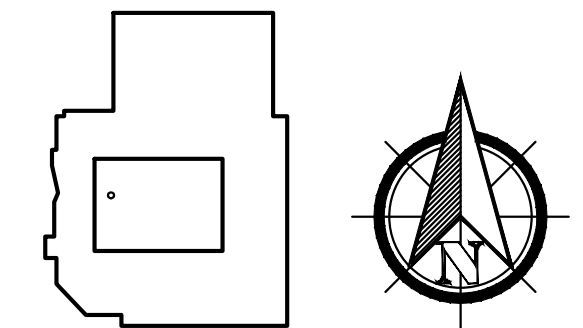
BILL OF MATERIALS

NAME	QTY
ECOFOOT2+ (ECO-002_207)	20
UNIVERSAL CLAMP KIT (ES10466)	24
WIND DEFLECTOR (ECO-002_311B)	12
PA BRACKET (ES1093)	0
BALLAST BLOCK	42
ATTACHMENT	0

SITE NOTES

BASIC WIND SPEED (MPH)	127
EXPOSURE CATEGORY	B
GROUND SNOW LOAD (PSF)	50
OCCUPANCY CATEGORY	III
SEISMIC (Ss)	0.24
ROOF HEIGHT (FT)	30
ROOFING TYPE	EPDM
BUILDING CODE	IBC 2012

PLEASE REFER TO ACCOMPANYING, SEALED LETTER DETAILING REQUISITE PROJECT DESIGN PARAMETERS. ASSOCIATED SEALED LETTER COMPLETES DESIGN SET



NO.	REVISION	BY	DATE
A	CHANGED MODULE	KJ	2018-2-22

SHOP DRAWINGS NOT FOR CONSTRUCTION

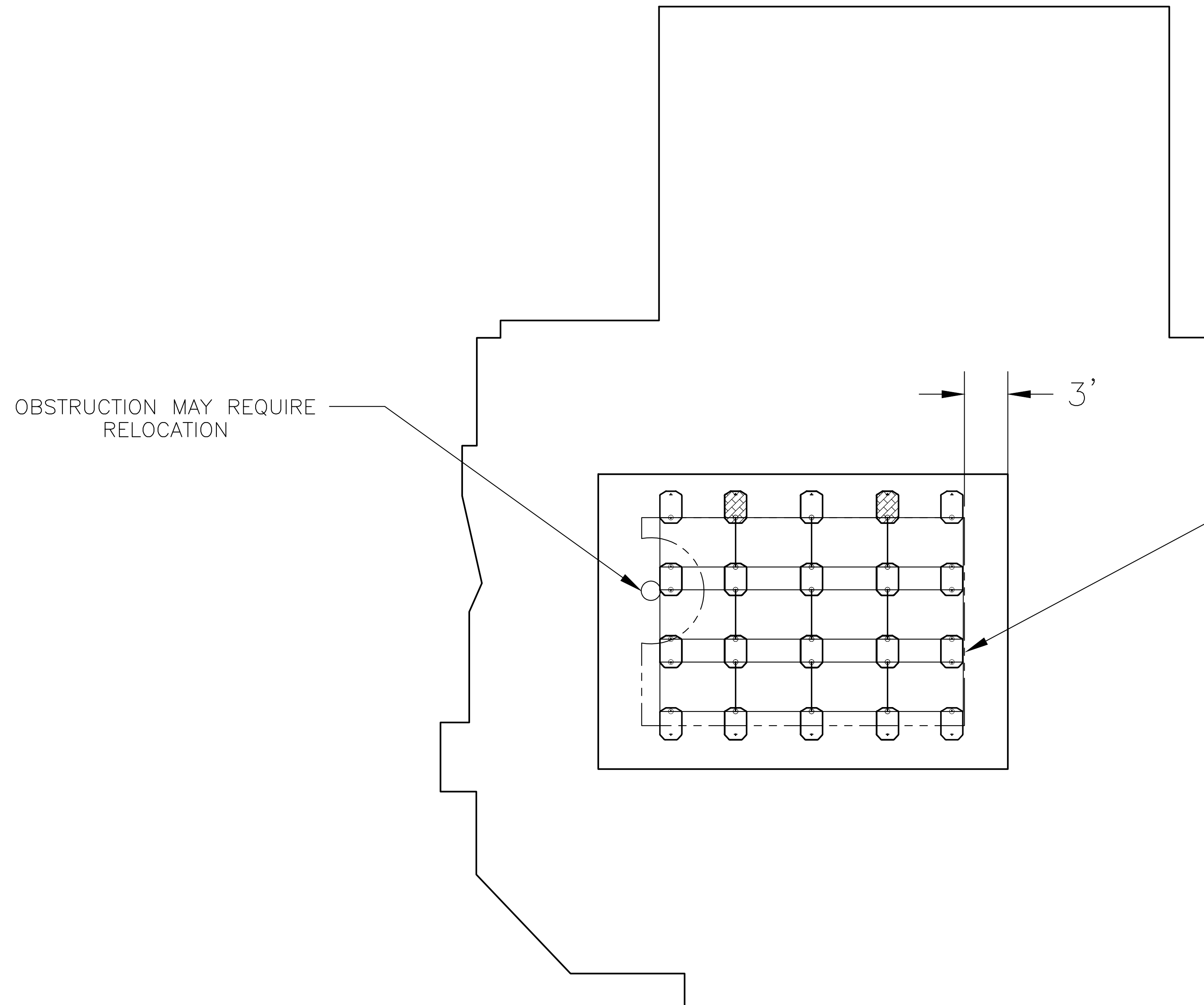


ECOLIBRIUM SOLAR
507 RICHLAND AVE, SUITE 202
ATHENS, OH, 45701

PRODUCED FOR: ASSURED SOLAR ENERGY

PROJECT NAME:
111 WEST ST.
PORTLAND, MA 04102

Date 2018-02-22	Sheet
Scale NTS	S-1.0
Drawn By: AUDRA COCHRAN	



AVG PSF			
ITEM	QTY	LBS	TOTAL WEIGHT
ECOFOOT2	20	5	100
DEFLECTORS	12	6	72.00
BALLAST BLOCKS	42	32	1344
PANELS	12	40.8	489.48
STRUT (FT)	0	1.82	0
ATTACHMENTS	0	2	0
CLEVIS SPLICES	0	1.23	0
TOTAL WEIGHT			2005.48
ARRAY AREA (sqft)			361.15330
AVG PSF			5.55