

PANASONIC 330W
ECOFOOT5D LANDSCAPE ELEVATION/ISO VIEWS
SCALE: NTS UNITS: INCHES

MODULE NOTES

- PV MODULE SPECS (W): 330
- PV MODULE QUANTITY: 16
- SYSTEM POWER RATING (STC kWdc): 5.28
- ORIENTATION/TILT (DEGREE): LANDSCAPE/9.40'

BALLAST NOTES

- BALLAST BLOCK: 16"x8"x4" @ 32 LBS
- ECOFOOT 5D LOCATION DETAIL :
- = BALLAST TRAY WITH 3 BLOCKS

ARRAY OF GREATEST AVERAGE PSF = 7.13

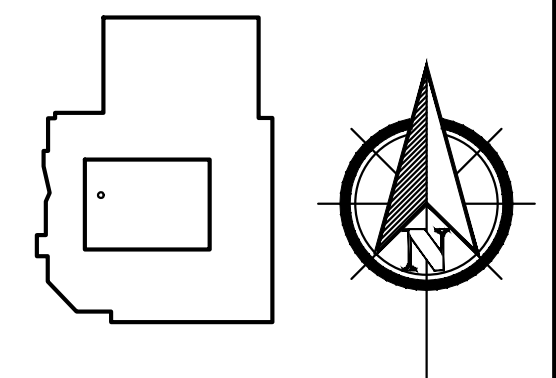
BILL OF MATERIALS

NAME	QTY
ECOFOOT 5D BASE (ES10490)	25
UNIVERSAL CLAMP KIT (ECO-002_106)	32
WIND DEFLECTOR (ES10494)	16
BALLAST TRAY (ES10486)	20
BALLAST BLOCK	60
ATTACHMENT	0
PA BRACKET (ECO-002_117)	0
MID SUPPORT KIT (ES10480)	20

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

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: KRIS JONES

AVG PSF			
ITEM	QTY	LBS	TOTAL WEIGHT
ECOFOOT 5D	25	2.5	62.5
DEFLECTORS	16	3	48.00
BALLAST TRAY	20	8	160
BALLAST BLOCKS	60	32	1920
PANELS	16	40.81	652.96
STRUT (FT)		1.82	#####
ATTACHMENTS		2	##
CLEVIS SPLICES		1.23	#####
TOTAL WEIGHT		2843.46	
ARRAY AREA (sqft)		398.97184	
AVG PSF		7.13	

