



GROUND MOUNT DESIGN REQUEST FORM

Date: [ ]

General Information

Customer Name: [ ] Tel. No. [ ]

Installation Address: [ ]

City: [ ] State [ ] Zip Code: [ ]

Contractor's Name: [ ]

Lic. No.: [ ] Tel. No. [ ]

Address: [ ]

City: [ ] State [ ] Zip Code: [ ]

Photovoltaic Equipment

Propose System Size: [ ]

Solar Module Manufacturer: [ ] SolarWorld [ ] ReneSolar [ ] SunPower [ ] SunEdiso [ ] EcoSolargy [ ] LG [ ] Canadian Solar [ ] Sharp [ ] Trina [ ] Hanwha Solar [ ] BP [ ] Lightway [ ] Other: [ ]

Model No.: [ ] Number of Module: [ ]

Inverter Manufacturer: [ ] SMA [ ] Power One [ ] SunPower [ ] PV Powerd [ ] Enphase [ ] Solar Edge [ ] Other: [ ]

Inverter Model No.: [ ] Number of Inverter: [ ]

SolarEdge Optimizer Modle No. (If SolarEdge Inverter): [ ]

Photovoltaic Ground Mount Manufacturer: [ ] Pro Solar ( Ground Track) [ ] IronRidge (Ground Mount) [ ] Solar Flexrack (Ground Mount) [ ] Unirac (Ground Mount) [ ] MSI (Ground Mount) [ ] Other: [ ]

Contractor's Signature..... Date..... (Acknowledging Completed )

\*Any design changes per contractor after being signed may result in an additional charge

## Electrical Service Information

Main Service Panel Bus Rating:  Main Service Panel Manufacturer:

Main Breaker Rating:  Main Service Panel Needed Upgrade:  Yes  No

Existing Sub Panel Rating:  Sub Panel Needed Upgrade:  Yes  No

Require New :  Sub Panel  Load Center      Require Size (Amp)

Require AC Disconnect:  Yes  No      Grounding Method:  Weeb  Lugs

Special Requirement :

## Ground Information

Soil Type:  Sandy  Clat  Silt  Other:

Grade Slope:  Flat  10°  15°  20°  25°  30°  45°  Other:

Slope Orientation:  Degree

Snow Load:   psi  
 Inch

Special Note:

## Array Information:

Array Tilt:       Array Orientation:

If Landscape :  One Row  Two Rows  Three Rows  Four Rows  Other:

If Portrait :  One Row  Two Rows  Three Rows  Four Rows  Other:

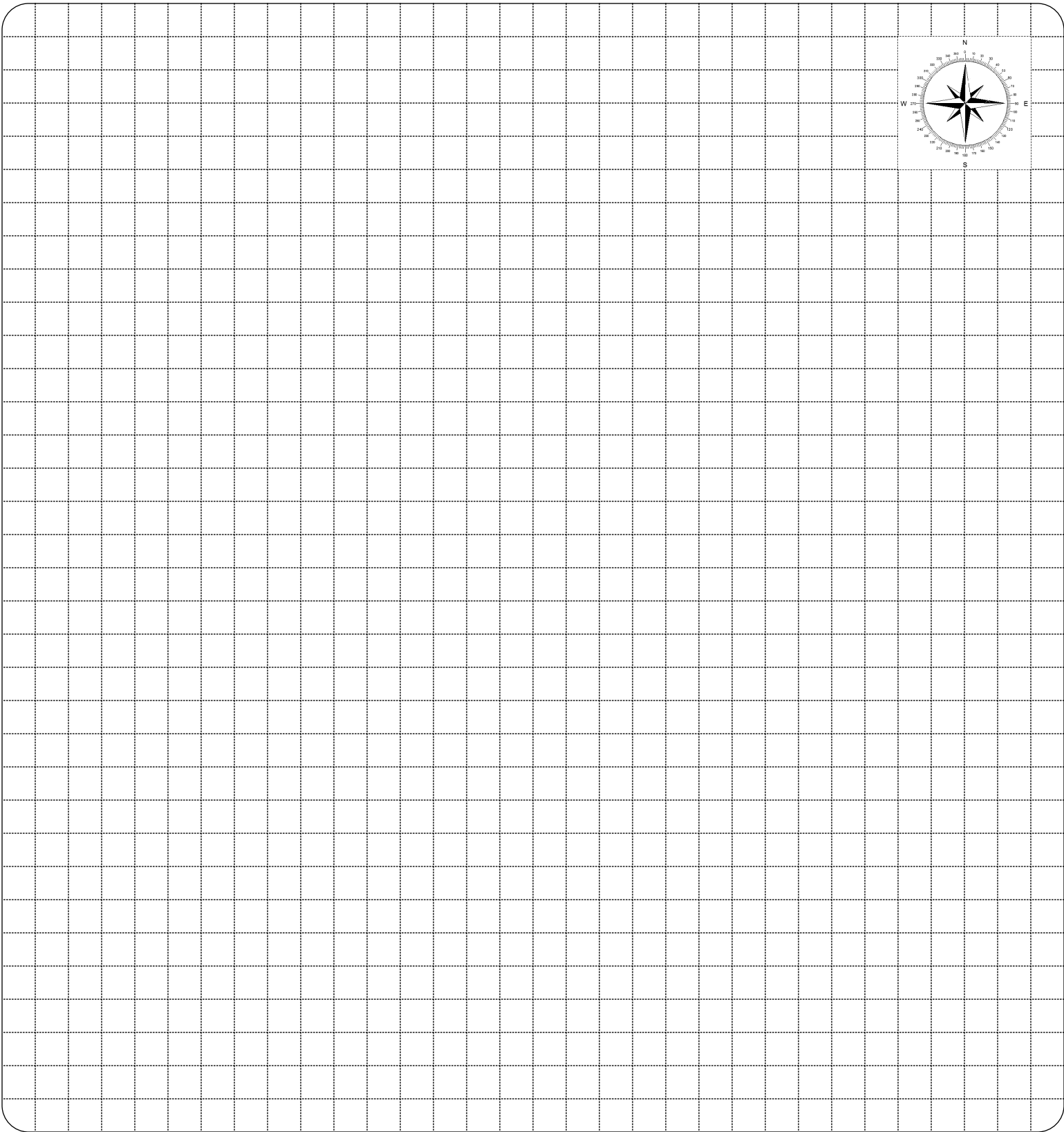
Distance from Main Service Panel to array:

Special Note:

Contractor's Signature..... Date.....  
(Acknowledging Completed )

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**Sketch - Solar Panel Array:**

A large grid for sketching a solar panel array. The grid is composed of small squares. In the top right corner of the grid, there is a compass rose with a star in the center and degree markings around the perimeter. The cardinal directions are labeled: N (North) at the top, S (South) at the bottom, E (East) on the right, and W (West) on the left.

Contractor's Signature..... Date. ....  
(Acknowledging Completed )

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