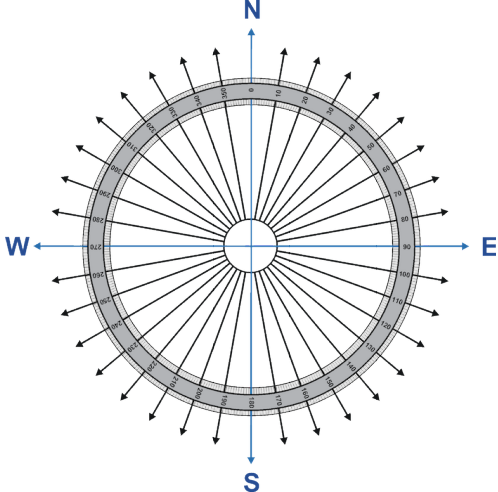
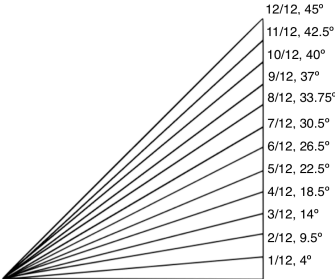


## Site Survey Checklist

Please ensure you have the following: Business cards, measuring tape, pen, clipboard, camera, shade assessment tool, ladder, appropriate footwear, DST brochure, sample pictures, sample data sheets, warranty information for proposed components, domestic content information.

Sales/dealer name:	Referral Source:	Date:
Client full name:	Email:	Phone #:
Secondary contact person:	Email:	Phone #:
Address:	Postal Code:	City:
What are client's motivations for wanting solar? Explain:		
Types of solutions interested in: check all that apply: <input type="checkbox"/> PV MicroFiT/FiT <input type="checkbox"/> PV Net-metering <input type="checkbox"/> PV Off-grid <input type="checkbox"/> Solar hot-water <input type="checkbox"/> Solar air-heating <input type="checkbox"/> Passive Solar/green building <input type="checkbox"/> Solar products <input type="checkbox"/> Consultation		

Electric Company:	Account #:
Full Name(s) on account:	
Address (if different from above)	
Service: Amps: <input type="checkbox"/> 100A <input type="checkbox"/> 200A <input type="checkbox"/> Other _____	Voltage: <input type="checkbox"/> 240V <input type="checkbox"/> 208 Phase: <input type="checkbox"/> Single <input type="checkbox"/> Three
Available breaker space (for net-metering): <input type="checkbox"/> Yes, how many? _____ <input type="checkbox"/> No	
Service entrance: <input type="checkbox"/> Underground <input type="checkbox"/> Overhead	
Type of solar PV installation: <input type="checkbox"/> Tilted/slanted roof <input type="checkbox"/> Wall/facade <input type="checkbox"/> Awning <input type="checkbox"/> Carport/parking structure <input type="checkbox"/> Flat roof <input type="checkbox"/> Ground-mount	
<input type="checkbox"/> Single Story <input type="checkbox"/> Double Story <input type="checkbox"/> Other _____	Est. roof sq./ft _____
Roof Type: <input type="checkbox"/> Asphalt <input type="checkbox"/> Standing seam metal <input type="checkbox"/> Clay tile (S pattern) <input type="checkbox"/> Flat tile <input type="checkbox"/> Flat roof <input type="checkbox"/> Other _____	
Roof age: _____ years	Roof condition: <input type="checkbox"/> Excellent <input type="checkbox"/> Fair <input type="checkbox"/> Replace 3-5 years <input type="checkbox"/> Replace immediately
Rafter Size: <input type="checkbox"/> 2" x 4" <input type="checkbox"/> 2" x 6" <input type="checkbox"/> 2" x 8" <input type="checkbox"/> 2" x 10" <input type="checkbox"/> Other _____	
Rafter Spacing: <input type="checkbox"/> 12" <input type="checkbox"/> 16" <input type="checkbox"/> 18" <input type="checkbox"/> 20" <input type="checkbox"/> Other _____	

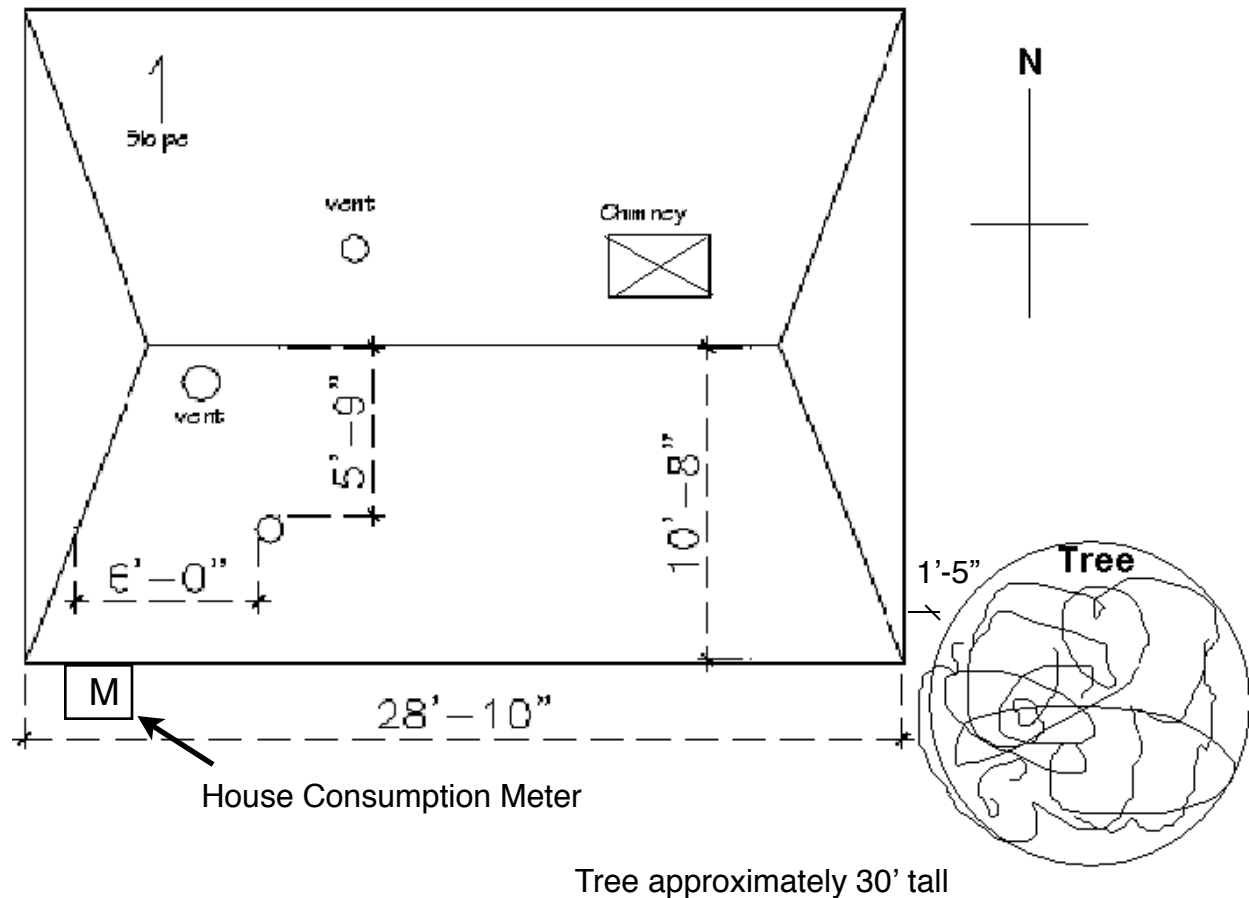
Azimuth: <div style="text-align: center; margin-top: 10px;">  </div>		Array 1: _____° <input type="checkbox"/> Magnetic compass reading  Array 2: _____°    OR  Array 3: _____° <input type="checkbox"/> From true north	
Pitch: <div style="margin-top: 10px;">  </div>	Array 1 <div style="margin-top: 5px;"> <input type="checkbox"/> Flat  <input type="checkbox"/> 1/12, 4.76°  <input type="checkbox"/> 2/12, 9.46°  <input type="checkbox"/> 3/12, 14.04°  <input type="checkbox"/> 4/12, 18.43°  <input type="checkbox"/> 5/12, 22.62°  <input type="checkbox"/> 6/12, 26.57°  <input type="checkbox"/> 7/12, 30.26°  <input type="checkbox"/> 8/12, 33.69°  <input type="checkbox"/> 9/12, 36.87°  <input type="checkbox"/> 10/12, 39.81°  <input type="checkbox"/> 11/12, 42.51°  <input type="checkbox"/> 12/12, 45°  <input type="checkbox"/> Other _____         </div>	Array 2 <div style="margin-top: 5px;"> <input type="checkbox"/> Flat  <input type="checkbox"/> 1/12, 4.76°  <input type="checkbox"/> 2/12, 9.46°  <input type="checkbox"/> 3/12, 14.04°  <input type="checkbox"/> 4/12, 18.43°  <input type="checkbox"/> 5/12, 22.62°  <input type="checkbox"/> 6/12, 26.57°  <input type="checkbox"/> 7/12, 30.26°  <input type="checkbox"/> 8/12, 33.69°  <input type="checkbox"/> 9/12, 36.87°  <input type="checkbox"/> 10/12, 39.81°  <input type="checkbox"/> 11/12, 42.51°  <input type="checkbox"/> 12/12, 45°  <input type="checkbox"/> Other _____         </div>	Array 3 <div style="margin-top: 5px;"> <input type="checkbox"/> Flat  <input type="checkbox"/> 1/12, 4.76°  <input type="checkbox"/> 2/12, 9.46°  <input type="checkbox"/> 3/12, 14.04°  <input type="checkbox"/> 4/12, 18.43°  <input type="checkbox"/> 5/12, 22.62°  <input type="checkbox"/> 6/12, 26.57°  <input type="checkbox"/> 7/12, 30.26°  <input type="checkbox"/> 8/12, 33.69°  <input type="checkbox"/> 9/12, 36.87°  <input type="checkbox"/> 10/12, 39.81°  <input type="checkbox"/> 11/12, 42.51°  <input type="checkbox"/> 12/12, 45°  <input type="checkbox"/> Other _____         </div>
Shade analysis performed: Perform shading analysis for each array using Solmetric, Suneye or Solar Pathfinder		<input type="checkbox"/> Yes <input type="checkbox"/> No	
Shading: describe type of shading here	Array 1:	Array 2:	Array 3:
Length of wire-run from each array to proposed location of disconnect:	Array 1: _____ feet;    Array 2: _____ feet;    Array 3: _____ feet		
Photos: <input type="checkbox"/> Front of building <input type="checkbox"/> Roof or array location <input type="checkbox"/> Meter close-up (specs) <input type="checkbox"/> Proposed disconnect location <input type="checkbox"/> South side of house (from S looking N) <input type="checkbox"/> South yard (From N looking S) <input type="checkbox"/> Electrical panel location (net-metering) <input type="checkbox"/> Electrical panel circuit breakers (net-metering) <input type="checkbox"/> Roof pitch (get profile for pitch angle) <input type="checkbox"/> Proposed inverter and battery bank location(s) (for off-grid only) <input type="checkbox"/> Proposed efficiency upgrade location(s) <input type="checkbox"/> Potential problems			
Ground-mount specifics: Type of site/soil: <input type="checkbox"/> Landfill <input type="checkbox"/> Agricultural land <input type="checkbox"/> Sandy <input type="checkbox"/> Marsh <input type="checkbox"/> Cement <input type="checkbox"/> Clay/loam <input type="checkbox"/> Rocky/boulders			
Level, graded surface? <input type="checkbox"/> Yes <input type="checkbox"/> No			
Water near surface? <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Unknown		Corrosive soil? <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Unknown	



Draw bird's-eye roof layout including roof obstacles and near-by trees; include dimensions and measurements where possible; shading issues; access issues; potential location of meter and disconnect switch or entrance to circuit breaker panel for net-metering or potential location(s) for charge controller, battery bank and inverter for off-grid. Include orientation arrow. See examples below for flat and pitched roofs.

### Drawing Example: Residential

Please locate all skylights, vents and chimneys and any other obstacles as well as location of House Consumption Meter. Indicate height of ridge and eaves if possible.



Drawing Example: Commercial

Please locate all skylights, vents, AC units, roof hatches for flat roofs and location of Building Consumption Meter or proposed LDC connection point.

