



* RESIDENTIAL	
COMMERCIAL	

EMAIL TO: ENGINEERING@UMASOLAR.COM

CUSTOMER INFORMATION				
CUSTOMER NAME *	ADDRESS *	CITY *	STATE *	ZIP CODE *

JURISDICTION, PERMITTING, & UTILITY INFORMATION		
AHJ/BUILDING DEPARTMENT *	PERMIT TYPE (DIGITAL, DIGITAL SEPARATED SHEETS, OR PAPER) *	UTILITY *
PERMITTING NOTES & ADDITIONAL DOCUMENTS NEEDED (PLEASE SPECIFY)		

* ROOF MOUNT - FLUSH	
ROOF MOUNT - TILT	
GROUND MOUNT	

(Note: If ground mount, please include copy of site survey.)

PV SYSTEM & EQUIPMENT DATA					
MODULE MAKE/MODEL *	MODULE QTY. *	INVERTER MAKE/MODEL *	INVERTER QTY. *	RACKING SYSTEM *	MOUNTING HARDWARE *

ENERGY STORAGE SYSTEM & EQUIPMENT DATA				
ENERGY STORAGE SYSTEM/INVERTER MODEL	BATTERY MAKE/MODEL	BATTERY QTY.	TOTAL OR PARTIAL BACKUP	ESS CONFIGURATION, NOTES, ETC.

(Note: Leave blank if no ESS will be installed.)

EXISTING BUILDING & ELECTRICAL DATA					
ROOF MATERIAL *	ROOF PITCH *	NUMBER OF STORIES *	SERVICE ENTRANCE TYPE (SEE PAGE 3) *	MAIN PANEL RATING *	MAIN BREAKER RATING *
INTERIOR LOAD CENTER RATING	INTERCONNECTION METHOD			INTERCONNECTION LOCATION	

OTHER NOTES

* Indicates required field

Other Documentation

In addition to the information provided on page 1, please include the following if available:

- Site survey/visit summary
- Site photos (see **Page 4** for examples of what we need to see).
 - While not required site photos ensure a faster, more accurate design process and reduce permitting issues.
 - *If no site photos are provided, then lead time may be longer.*
- Desired module layout (if no layout is provided, we will locate modules as best possible)
- Site Plan showing existing buildings, features, and ground mount location(s), if applicable.
- Drone photo of roof (required if no aerial imagery is available online)
- Energy Storage and/or load control system information and configuration to be used.
- Any other relevant information

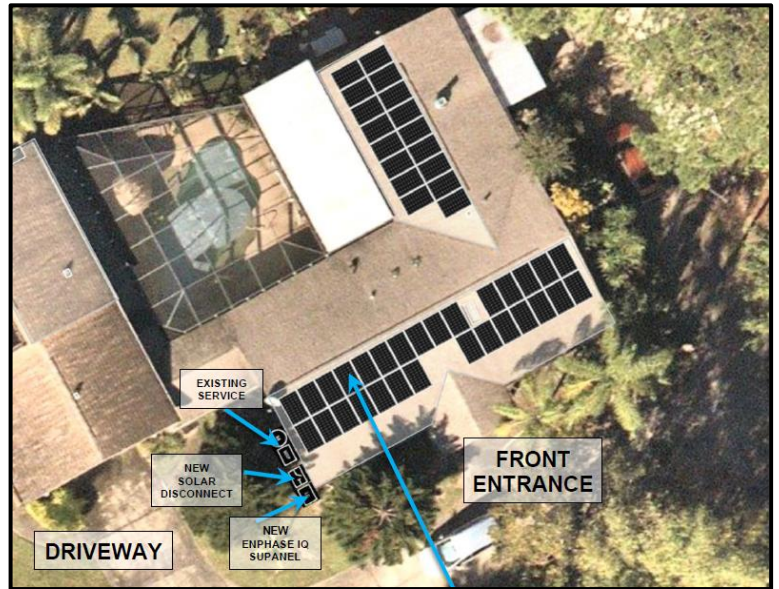
TYPICAL RESIDENTIAL ELECTRICAL SERVICE ENTRANCE CONFIGURATIONS

<p>TYPE A OUTDOOR METER CAN TO INDOOR MAIN SERVICE PANEL</p>	<p>TYPE B OUTDOOR METER CAN TO OUTDOOR MAIN SERVICE PANEL FEEDING INDOOR PANEL</p>
<p>TYPE C 200 A METER/MAIN PANEL FEEDING INDOOR PANEL</p>	<p>TYPE D 400 A METER/MAIN PANEL FEEDING (2) INDOOR PANELS</p>
<p>TYPE E OUTDOOR METER CAN TO (2) OUTDOOR MAIN SERVICE PANELS FEEDING INDOOR PANELS</p>	<p>TYPE F CT CABINET TO (2) OUTDOOR MAIN SERVICE PANELS FEEDING INDOOR PANELS</p>
<p>TYPE G WHOLE HOUSE GENERATOR - METER CAN FEEDING AUTOMATIC TRANSFER SWITCH</p>	<p>TYPE H WHOLE HOUSE GENERATOR - METER/MAIN FEEDING AUTOMATIC TRANSFER SWITCH</p>

Relevant Photos & Sketches

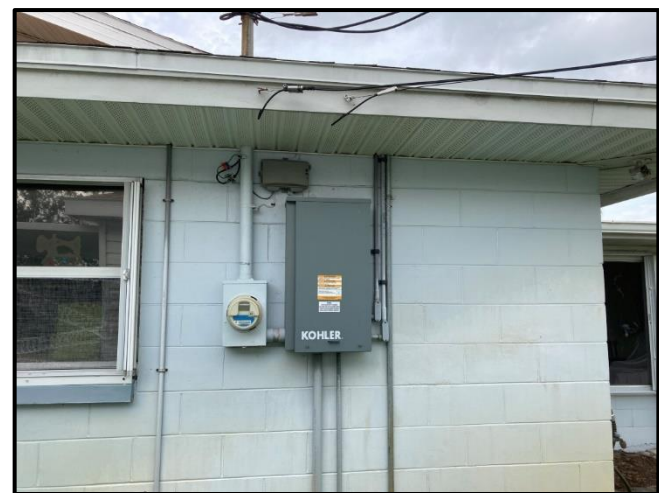
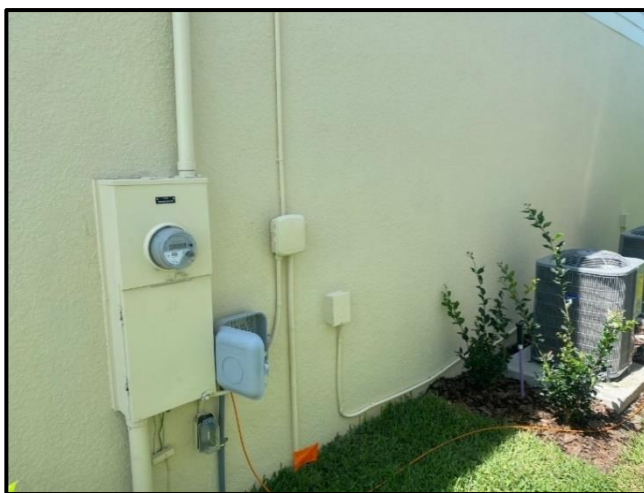
Provide Module Layout and/or Roof Sketch

- Show (as much as possible) roof line, dimensions, modules, existing equipment, etc.



Provide Wide Photos of Electrical Equipment Outside

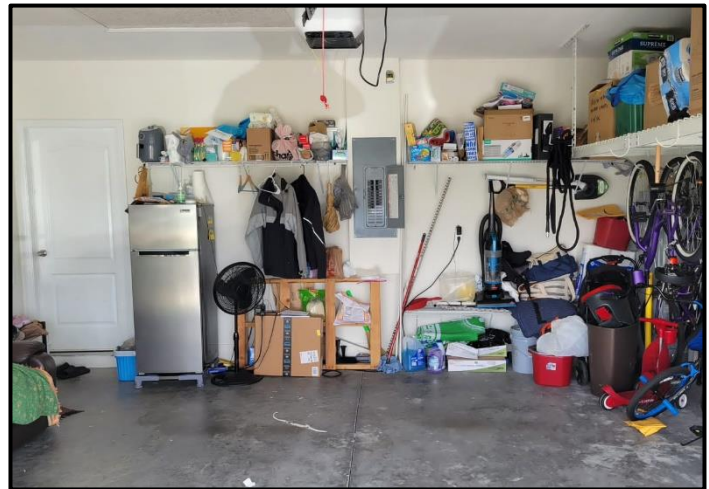
- Show configuration and location relative to outside of building.





Provide Wide Photos of Electrical Equipment Inside (IF RELEVANT)

- Show configuration and location relative to inside of building.



Provide Clear, Close-up Photos of:

- Panel & equipment labels & nameplates
- Main breaker ratings
- Wiring & Terminations (remove covers from relevant electrical equipment)

