Yes Solar Solutions

Brian Jensen's Solar Installation

260 Glandon Dr.
Chapel Hill, NC 27514

NABCEP ACCREDITED PV Installation Company

TESLA POWERWALL CERTIFIED INSTALLER

SPAN CERTIFIED INSTALLER

BBB ACCREDITED BUSINESS
BBB Rating: A+

CERTAINTEED SOLAR MASTER INSTALLER

REC CERTIFIED SOLAR PROFESSIONAL
REC 25 YEAR PROTRUST WARRANTY

YES SOLAR SOLUTIONS

Page/Standard Number: 3.9.8
Topic: Sustainability And Energy Efficiency

Proposed Scope of Work

The proposed Photovoltaic (PV) System installation at the Jensen Residence (260 Glandon Dr., Chapel Hill, NC 27514) is a low-profile design with a 4 inch gap between the solar modules and the roof. Approximately 75% of the solar panels are not visible from the street in front of the home. They are mounted flush and are fully black matching the roof's aesthetic. One array is mounted on an existing translucent white roof that covers an indoor pool. However, this array is a single, uniform row. The modules do not extend above ridges or alter the roofs form. Conduit installed on the roof will not be visible from the street in front of the home. There will be external electrical equipment mounted in the back of the home, visible from the street. This electrical equipment was designed to be as inconspicuous as possible while abiding by National Electrical Code (NEC). Additionally, electrical and structural engineering stamps were obtained for this project ensuring the safety and code requirements were met.

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Current Roof

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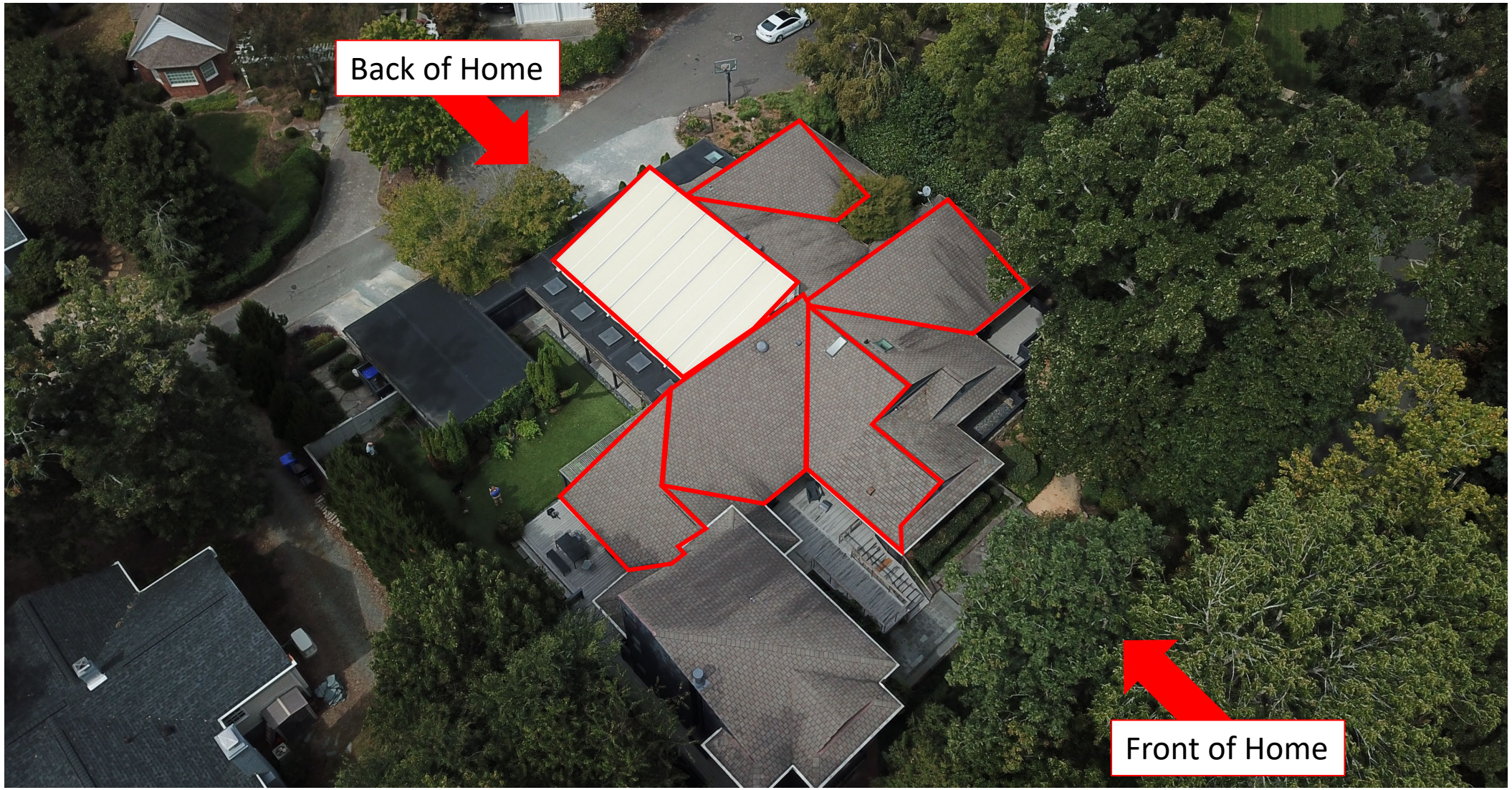
Proposed Roof Faces for Solar Modules



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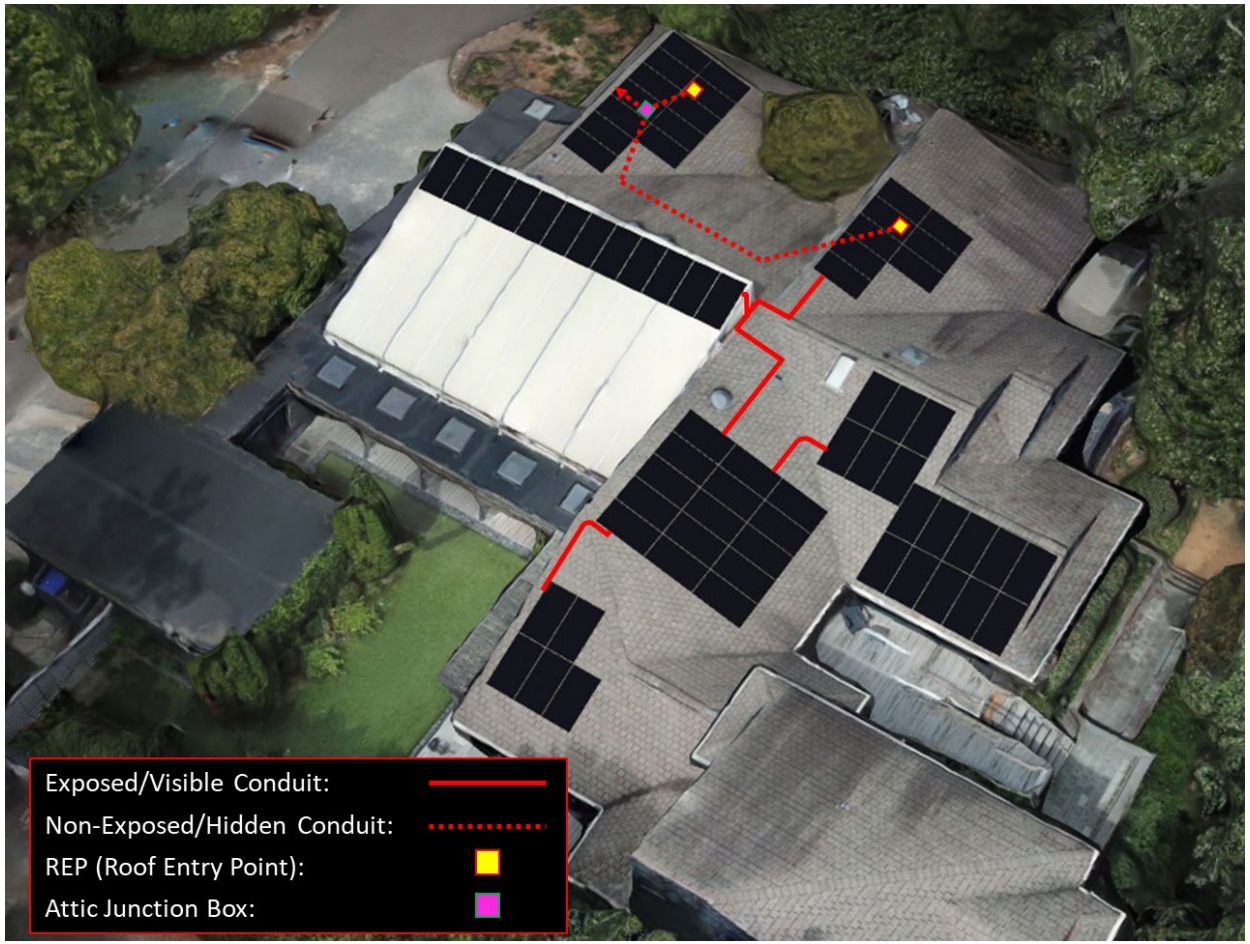
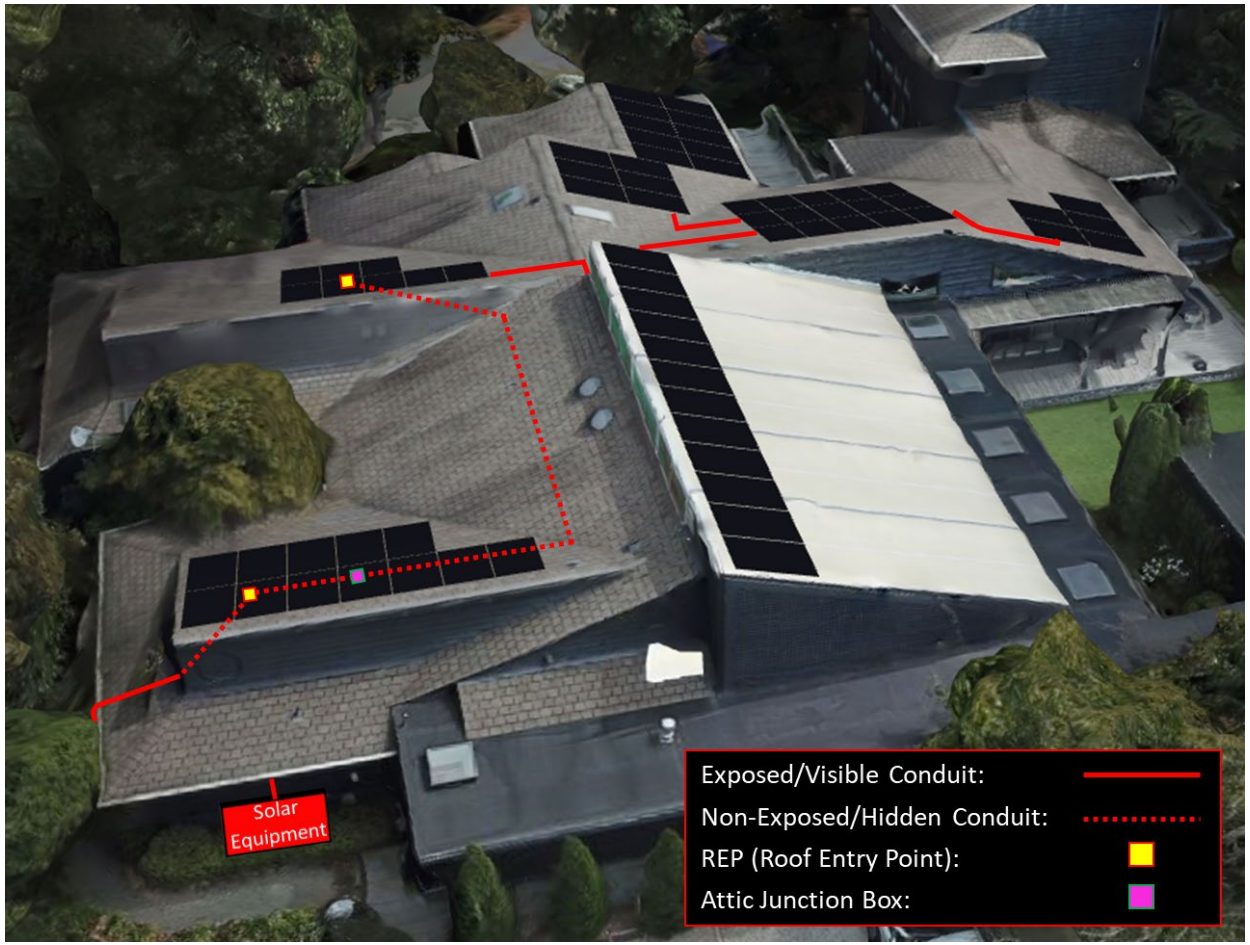
Proposed Roof PV Design

YES SOLAR SOLUTIONS

Proposed Roof PV Design





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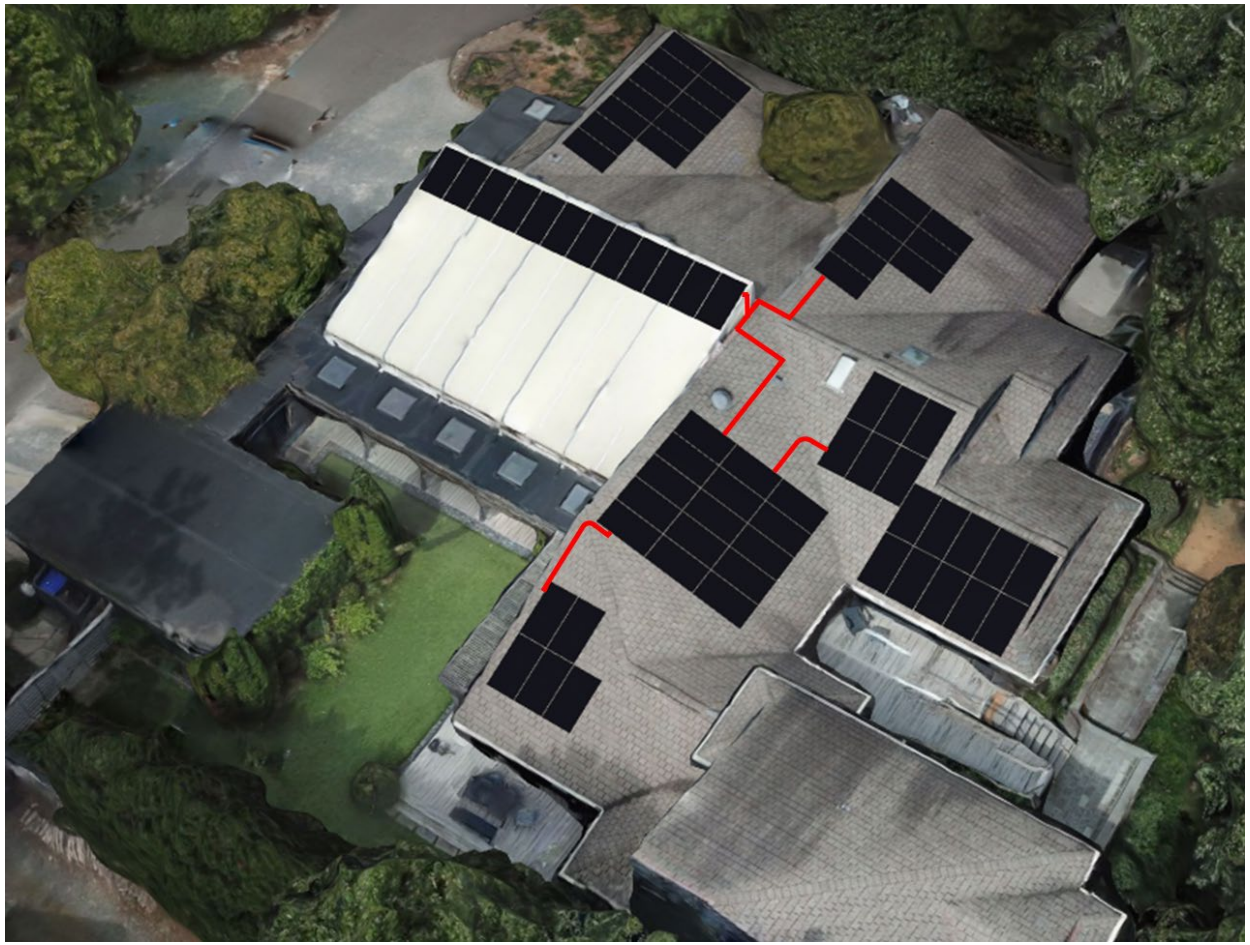
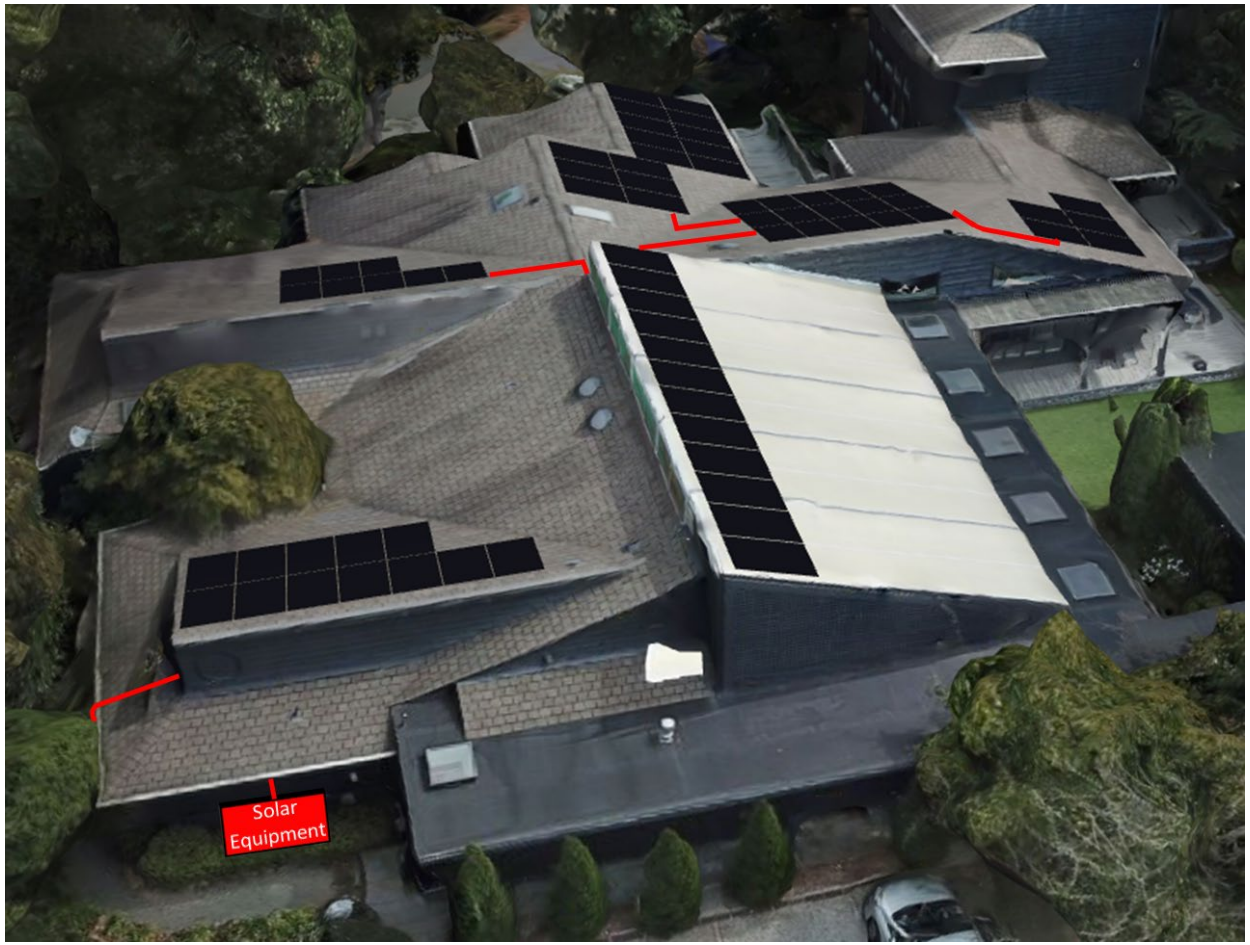
Proposed Roof PV Design

Showing External Conduit Only





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Front of home Street View

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Back of home Street View

YES SOLAR SOLUTIONS

Proposed Ground Level Equipment Location

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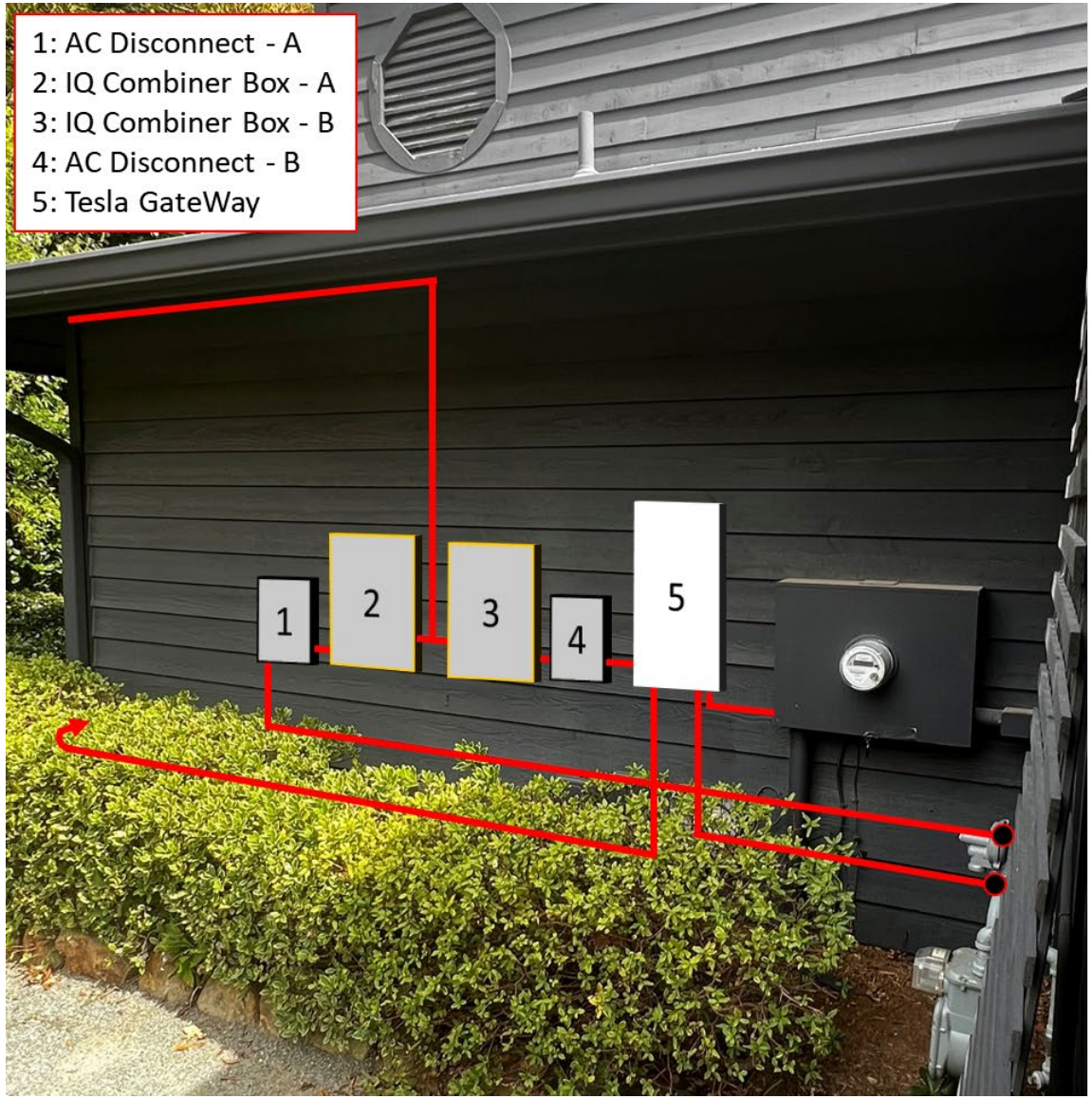
Ground Level Equipment



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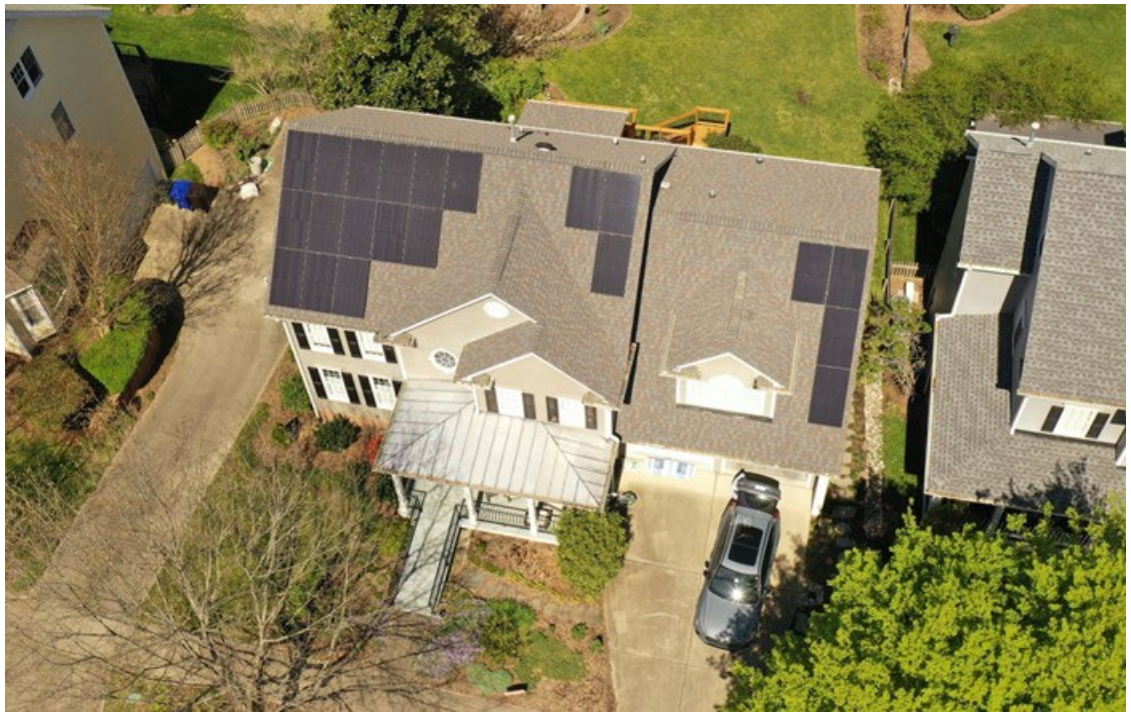
Examples of a Local Installations

151 Graylyn Dr.
Chapel Hill, NC 27516



201 Graylyn Dr.
Chapel Hill, NC 27516

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Examples of a Local Installations

1612 Timber Wolf Dr.
Durham, NC 27713

503 Cristobal St,
Wake Forest, NC 27571

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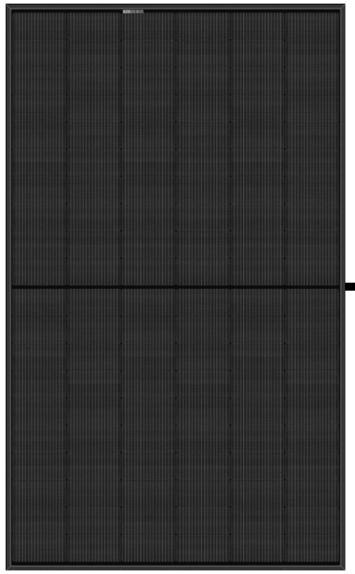
Equipment Being Used

Solar Module 1



Micro-Inverter 1

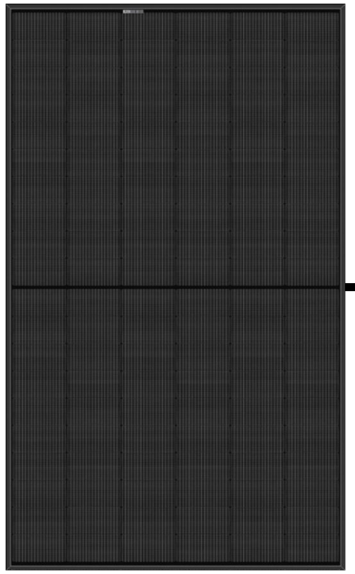
Combiner Box

AC Disconnect

Tesla Gateway

To Utility

Solar Module 2



Micro-Inverter 2

Tesla PowerWall

Breaker Panel