



OUR SERVICES

ENGINEERING

The extensive growth of the solar industry in the past five years has brought an increasing number of solar installation companies, as well as changing in technology and product advancements. The industry development and change has created an increased need for professional engineering services. That is why we are excited to announce the expansion of the UMA Solar Engineering Department. Many municipalities require certifications, structural, and electrical stamped engineering for residential and commercial solar installations, and as the industry continues to grow UMA solar continues to grow and develop new platforms to assist our existing dealers.

UMA's experienced team of engineers are certified and licensed in the State of Florida with detailed knowledge of local jurisdiction and state code requirements. Our headquarters based in Orlando Florida, we are extremely experienced in designing structures in regions of high winds, as well as industry-specific specialty loads. With solar thermal and electrical engineers on staff, we have reviewed, designed, and stamped thousands of residential and commercial projects.

It is our focus to provide reliable and technically sound engineering solutions, with fast turnaround and five-star client service. Our team is committed to do what it takes to ensure you have everything you need for a successful project.

UMA SOLAR ENGINEERING SERVICES PROVIDE PROFESSIONAL SOLUTIONS FOR VARIOUS TYPES OF BUSINESS INCLUDING:

- Structural Certifications
- Residential Communities
- Reviews and Stamps
- Site Plans, Grading Plans
- Available for All UL Listed Products from Any Manufacturer
- Plumbing
- Commercial and Residential Solar Pool Heating, Solar Thermal, PV & Energy Storage Systems
- Electrical Certifications
- EV Charging Stations

UMA ENGINEERING OUR PROCESS

At UMA Solar, we understand the need for fast turnaround with your engineering plans. That is why we have integrated the ease of upload of project resources, online communication and support and an integrated design process to rapidly and professionally turnaround plans so you can move on to the installation process.

1. Client starts by filling out a digital, online engineering request form with project specific details made easy with our site survey assistance tools.
2. UMA solar engineers respond quickly as possible with questions, requests for additional information, and potential engineering assistance from the start to help expedite the project and potentially save money.
3. Once all the decisions have been communicated, the project engineer will get to work — putting the plans and drawings together! When completed, the client will receive a digital copy prior to stamps for review and final approval. Every completed project will be checked prior to shipping or emailing stamped drawings and calculations.
4. It is our goal to design field ready plans, that are easily understood, clear to follow and not confusing for the contractor.
5. Majority of projects can be completed and returned for approval within 24 to 48 hours.

** Any additional fees, changes, or additions will be discussed with the client for approval prior to invoicing.*



**STRUCTURAL & ELECTRICAL
CERTIFICATION IN # STATES**



**COMPETITIVE
RATES**



**EXCELLENT CUSTOMER SERVICE
& PROJECT COMMUNICATION**



**EASE OF ORDERING, REVIEW
& MAKE CHANGES ONLINE**



**1-2 BUSINESS
DAY TURNAROUND**



**PLANS AVAILABLE IN
DIGITAL OR PAPER FORMAT**