

SOLON TOWNSHIP  
 15185 ALGOMA AVE NE  
 CEDAR SPRINGS, MI 49319



PERMIT # \_\_\_\_\_

PHONE: 616-696-1718

FAX: 616-696-3970

www.solontwp.org

## SOLAR ENERGY SYSTEM PERMIT APPLICATION

APPLICANT: \_\_\_\_\_ PHONE: \_\_\_\_\_

APPLICANT ADDRESS: \_\_\_\_\_

OWNER NAME: \_\_\_\_\_

LOCATION ADDRESS/PARCEL #: \_\_\_\_\_

: 41-02-\_\_\_\_ - \_\_\_\_ - \_\_\_\_

\*CONTRACTOR: \_\_\_\_\_ PHONE: \_\_\_\_\_

CONTRACTOR ADDRESS: \_\_\_\_\_

CONTRACTOR EMAIL: \_\_\_\_\_

PROPOSED SOLAR ARRAY: ☐ ROOF MOUNT ☐ GROUND MOUNT      TOTAL ARRAY AREA: \_\_\_\_\_ SQ. FT.

ARRAY TYPE: ☐ SMALL SCALE ☐ LARGE SCALE ☐ COMMERCIAL      TOTAL # of PANELS: \_\_\_\_\_

ELECTRICAL PERMIT APPLICATION: ☐ Yes ☐ No

### This Application must include a scale drawing showing the following:

- A. Site Plan showing location and relationship to existing building, structure, or lot including setbacks from lot lines and elevations.
- B. Equipment and Unit rendering information
- C. Mounting Detail diagrams and Electrical Specifications

**Individuals hired for the above work must be licensed contractors who are registered with the township.**

**WORK STARTED WITHOUT PERMIT IS SUBJECT TO DOUBLE PERMIT FEES PAYABLE  
TO SOLON TOWNSHIP PRIOR TO PERMIT ISSUANCE**

**A PERMIT WILL BE CLOSED WHEN NO INSPECTIONS ARE REQUESTED AND CONDUCTED WITHIN  
SIX MONTHS OF THE DATE OF ISSUANCE OR THE DATE OF A PREVIOUS INSPECTION.**

**CLOSED AND/OR CANCELLED PERMITS CANNOT BE REFUNDED OR REINSTATED**

APPLICANT SIGNATURE: \_\_\_\_\_ DATE: \_\_\_\_\_

*OFFICE USE ONLY*

ZONING OFFICIAL SIGNATURE: \_\_\_\_\_ DATE: \_\_\_\_\_

Application Approved: ☐ Yes ☐ No      Comment: \_\_\_\_\_

BUILDING OFFICIAL SIGNATURE: \_\_\_\_\_ DATE: \_\_\_\_\_

Application Approved: ☐ Yes ☐ No      Comment: \_\_\_\_\_

ZONING FEE: \$ 50.00

MIN PERMIT FEE: \$ 200.00

- Limited to 2 inspections

CONT. REG. FEE: \$ \_\_\_\_\_

TOTAL FEE PAID: \$ \_\_\_\_\_

Check # \_\_\_\_\_ Cash \_\_\_\_\_

DATE RECEIVED: \_\_\_\_\_

## INSPECTIONS

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BUILDING INSPECTIONS	ELECTRICAL INSPECTIONS	MECHANICAL/PLUMBING INSPECTIONS
RODNEY ELICK 616-696-1718	COLT JACOBS 616-318-2964	JEFF BIEGALLE 616-438-5957

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There are a number of inspections required in each of the four codes – Building, Electrical, Mechanical and Plumbing. Therefore, you must call the inspectors when you are ready for each type of inspection. Work may not proceed before the project is inspected and approved to continue. Please make sure you are actually ready for inspection. If an inspection is called for and the job is not ready, a re-inspection fee will be charged.

### THE REQUIRED VISUAL INSPECTIONS ARE:

#### BUILDING:

- FOUNDATION – before back-filling when walls are complete; dampproofed or waterproofed, and the foundation drains are completely installed.
- ROUGH-IN – when framing is complete, BEFORE drywalling and AFTER electrical, plumbing, and mechanical inspections are approved.
- FINAL – when project is complete and ready for occupancy and AFTER electrical, plumbing, and mechanical final inspections are approved.

#### ELECTRICAL:

- SERVICE – when permanent service is complete and ready for hook-up.
- ROUGH-IN – BEFORE insulating or drywalling, when wiring which will be hidden is complete.
- FINAL – when all fixtures are set, plates are on and the building is ready to be occupied.

#### MECHANICAL:

- UNDERGROUND – if anything is to be covered by dirt, concrete, or blacktop.
- ROUGH-IN – Anything in walls (including ducts or chimneys) BEFORE drywalling.
- FINAL – when furnace and/or air conditioning is completed and operating and you are ready to occupy.

#### PLUMBING:

- UNDERGROUND – when pipes are all run in ground, BEFORE you backfill or pour concrete.
- ROUGH-IN – when pipes are all run in wall, BEFORE drywalling; also, drainage lines in ceiling of basement BEFORE covering.
- FINAL – when fixtures are all set and operating and you are ready to occupy.

# SITE PLAN DESIGN

## MUST INCLUDE THE FOLLOWING

1. Elevation drawings and Solar Array Design
2. Dimension of the lot and/or acreage (all sides)
3. The location, with distances to the lot lines of all existing and proposed structures.
4. The size of all existing structures.
5. The location of any lakes, rivers, streams or wetlands on or near the property.
6. The location of any easements on the property.
7. An arrow indicating the direction of north.
8. Setbacks:

Front

Rear

Side(a)

Side(b)