FIELD INSPECTIONS: INSPECTION REQUEST PROCEDURES

- Call the automated inspection request line at (209) 937-8560. The phone number is also on the jobsite inspection envelope issued with the building permit. To reschedule or cancel an inspection, please contact the Building Division at (209) 937-8561.
- **INSPECTION REQUESTS MUST BE SCHEDULED BY 4:00 P.M. THE WORKING DAY PRIOR TO THE REQUESTED INSPECTION DATE.** Please leave a contact name, phone number, and any detailed information. All Final Electrical, Racking, Fire, Smoke/Carbon Monoxide, and correction inspections must be ready by 7:30 am.
- Please have a ladder set up and all equipment areas open for inspection.
- First required inspections are as follows:

<table>
<thead>
<tr>
<th>Inspection</th>
<th>Inspection Code</th>
</tr>
</thead>
<tbody>
<tr>
<td>Racking</td>
<td>561</td>
</tr>
<tr>
<td>Final Electrical</td>
<td>562</td>
</tr>
<tr>
<td>Final Fire</td>
<td>564</td>
</tr>
<tr>
<td>Smoke Detector</td>
<td>712</td>
</tr>
<tr>
<td>Carbon Monoxide Detector</td>
<td>714</td>
</tr>
</tbody>
</table>

- Racking, Final Electrical, Final Fire, and Smoke/Carbon Monoxide inspections will be conducted at the same time. Please note: Follow-up inspections will be required for any outstanding corrections, and a Rough Electrical Inspection (Inspection Code 455) will be required for any electrical service changes.
- A re-inspection fee of $187 will be assessed for work that is incomplete, not ready to be inspected, or for a 2nd failed inspection with the same outstanding corrections. Re-inspection fees must be paid in full prior to next inspection. Additional Fire Prevention inspection fees will be imposed for any fire inspections that are required by the City of Stockton Fire Department.

1. **Code Compliance** – All work shall comply with the 2013 editions of the California Building, Electrical, Mechanical, Plumbing, and Fire Codes, as well as the current Stockton Municipal Code.

2. **Drain Waste Vent System** – Modifications of any drain waste vent piping systems or ventilation penetrations will require inspections and approvals, and shall comply with the requirements of the 2013 editions of the California Building, Plumbing, and Mechanical Codes.

3. **Beneath Roofs** – Photovoltaic array source circuit metallic conduit raceways are not permitted to be located within 10-inches of roof decking and ceiling joists, except below photovoltaic array modules.

4. **Bedroom Egress Window Requirements** – WARNING! PHOTOVOLTAIC MODULES CANNOT BE PLACED ON ROOFS THAT BLOCK SECOND FLOOR BEDROOM EMERGENCY EGRESS WINDOWS PATH OF TRAVEL. A PATH OF TRAVEL 36 INCHES (3 FEET) WIDE, CLEAR OF ANY OBSTRUCTION TO THE EDGE OF THE ROOF, IS REQUIRED – NO EXCEPTIONS. Every bedroom shall have at least one window for emergency egress. Photovoltaic modules shall not be located on any roof area that will impede any rescue efforts by emergency responders.

5. **Exposed Cables on Roof** – All exposed wires/cables shall be in an approved conduit outside the perimeter of the branch/array and prior to entering the building.

6. **Rough-In Inspection** – Contact the Stockton Building Division for an inspection of all attic, wall cavity, and under floor rough wiring installations prior to drywall, flooring, or application of interior or exterior wall coverings.

7. **Roof Smoke Venting & Roof Placement Requirements** – See attached diagrams for approved photovoltaic panel installation locations. Other location designs may be approved prior to installation of photovoltaic panels by the Stockton Fire Prevention Department.

8. **Subject to Field Approval** – Please note that all office photovoltaic plan check approvals are subject to field inspection approvals.
EXAMLES OF POSSIBLE SIGN REQUIREMENTS (As may be required by this jurisdiction and CEC Articles 690 and 705 and CRC Section R331):

- **PHOTOVOLTAIC SYSTEM INVERTER LOCATED IN GARAGE**
- **MAIN BREAKER**
  - HAS BEEN DOWNSIZED TO ACCOMMODATE SOLAR
  - DO NOT UPSIZE MAIN BREAKER
- **WARNING**
  - INVERTER OUTPUT CONNECTION;
  - DO NOT RELOCATE THIS OVERCURRENT DEVICE
- **WARNING**
  - DUAL POWER SOURCES
  - SECOND SOURCE IS PHOTOVOLTAIC SYSTEM
  - RATED AC OUTPUT CURRENT ___ AMPS AC
  - NORMAL OPERATING VOLTAGE ___ VOLTS
- **WARNING**
  - ELECTRIC SHOCK HAZARD. THE DC CONDUCTORS OF THIS PHOTOVOLTAIC SYSTEM ARE UNGROUNDED AND MAY BE ENERGIZED
  - PV SYSTEM AC DISCONNECT
    - RATED AC OUTPUT CURRENT ___ AMPS
    - NORMAL OPERATING VOLTAGE ___ VOLTS
- **WARNING: PHOTOVOLTAIC POWER SOURCE**
- **WARNING**
  - ELECTRIC SHOCK HAZARD
  - IF A GROUND FAULT IS INDICATED,
  - NORMALLY GROUNDED CONDUCTORS MAY BE UNGROUNDED AND ENERGIZED
- **WARNING**
  - ELECTRIC SHOCK HAZARD TERMINALS ON THE LINE AND LOAD SIDES MAY BE ENERGIZED IN THE OPEN POSITION
  - PV SYSTEM DISCONNECT
    - RATED MAX POWER-POINT CURRENT ___ ADC
    - RATED MAX POWER-POINT VOLTAGE ___ VDC
    - SHORT CIRCUIT CURRENT ___ ADC
    - MAXIMUM SYSTEM VOLTAGE ___ VDC

**MARKING CONTENT AND FORMAT**
- RED BACKGROUND
- WHITE LETTERING
- MINIMUM 3/8" LETTER HEIGHT
- ALL CAPITAL LETTERS
- ARIAL FONT
- REFLECTIVE, WEATHER-RESISTANT MATERIAL SUITABLE FOR THE ENVIRONMENT (Note: Some adhesive materials may not meet this requirement)