



Holmes Beach, Florida Building Department  
**5801 Marina Drive, Holmes Beach, FL 34217**  
**941-708-5800**  
**[www.holmesbeachfl.org](http://www.holmesbeachfl.org)**

**Solar**

**[Florida Building Code 8th Edition \(2023\)](#)**

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|---------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------|
| <input type="checkbox"/> <b>Building Permit Application</b><br><br><b>Scope of Work with Project Cost Breakdown</b> | Complete all information on the Building Permit Application in the spaces provided. If information requested does not apply to the construction being performed, insert "N/A" for "not applicable".                                                                                                                                                                                      | <a href="#">Application</a>                          |
| <input type="checkbox"/> <b>Notice of Commencement</b>                                                              | Required for any project with a project cost higher than \$5,000.00.<br><br>Must be submitted to the City of Holmes Beach prior to scheduling the first inspection.                                                                                                                                                                                                                      | <a href="#">Notice of Commencement</a>               |
| <input type="checkbox"/> <b>Engineered Plans</b>                                                                    | Plans should include the following:<br><ul style="list-style-type: none"> <li>- A signed and sealed detail from a certified engineer for the proposed panels and mounting hardware.</li> <li>- Plans must also show the installation location(s), wind loads, panel connections, roofing materials and any applicable waterproofing.</li> <li>- Plans shall be to 1/4" scale.</li> </ul> |                                                      |
| <input type="checkbox"/> <b>Electrical Load Calculations</b>                                                        | Please provide electrical load calculations that demonstrate the wire sizing and proper ampacity, temperature derating, conduit fill derating, voltage drop for all conductors, sizes of disconnects and overcurrent protection, input and output current and voltage/power specs for all major equipment.                                                                               |                                                      |
| <input type="checkbox"/> <b>Solar Panel Wiring Diagram</b>                                                          | The diagram needs to show the wire sizes and types per the load calcs, junction boxes, disconnects, overcurrent protection grounding, signage and AC connection.<br><br>Please provide a riser diagram that shows how the new system ties into the existing service.                                                                                                                     |                                                      |
| <input type="checkbox"/> <b>Product Approval Specification Sheet</b>                                                | Please provide the product approval numbers for all products used.<br><br>Copies of the NOA's are not necessary – only the numbers are needed.                                                                                                                                                                                                                                           | <a href="#">Product Approval Specification Sheet</a> |
| <input type="checkbox"/> <b>Subcontractor Forms</b>                                                                 | A subcontractor form for any trade involved is required – including EL, PL, MECH, GAS.                                                                                                                                                                                                                                                                                                   | <a href="#">Subcontractor Form</a>                   |
| <input type="checkbox"/> <b>Solar Affidavit</b>                                                                     | Please provide an affidavit signed and sealed from the contractor of record that verifies that the panels have been mounted correctly and to the engineered specifications provided on the plans.                                                                                                                                                                                        |                                                      |

**ADA Accessibility Disclosure Statement – This document may be reproduced upon request in an alternative format by contacting the City ADA Coordinator at (941) 708-5800, or the City clerk at [cityclerk@holmesbeachfl.org](mailto:cityclerk@holmesbeachfl.org), or Florida Relay 711.**

**12/2023 MB**