# Plans Machine

## Status report for the week of 2015-01-12

# Progress

The display of the roof in the preview section was improved, and module position were added to the roof detail. The module positions placed on the are the maximum that will fit based on there size and orientation. The module position can be selected, to designate where modules will be placed. The system to import settings from a JSON file was removed in favor of the flexibility provided by having them defined in the code. The JSON file could still be used to submit suggestions. The inputs can now be defined with units and notes.

# Development log

* 2015-01-12 14:14:53: Added module spaces to roof detail in preview.
* 2015-01-12 15:57:12: Added settings as global object 'g'.
* 2015-01-12 15:58:20: Added option to pass attributes to svg elements.
* 2015-01-12 16:00:31: Added TEMP object to settings(g).
* 2015-01-12 16:01:17: Added onclick to modules in preview to toggle status.
* 2015-01-13 15:58:55: Changed variable name. Added module count.
* 2015-01-13 16:39:35: Changed roof slope name and options.
* 2015-01-13 16:45:36: Continued work on roof preview.
* 2015-01-13 16:46:04: Added example document.
* 2015-01-13 17:04:24: Improved error message.
* 2015-01-13 17:05:09: Changed table size.
* 2015-01-13 17:07:29: Changed conductors names to match layers names.
* 2015-01-14 15:16:22: Removed settings.json import, moved settings to js file. Simplified input storage. Fixed all references to old system. Added option for input notes and units.
* 2015-01-15 10:34:20: Improved module array display on sheet PV1.
* 2015-01-15 10:54:20: Rearranged some of the variable storage, and references. Added a function to clear the drawing contents. This is a fix to the drawing blocks not being cleared, creating thousands of extra elements that were causing lag with extented use of the page.
* 2015-01-15 11:04:48: Added notes to inputs (on mouseover).