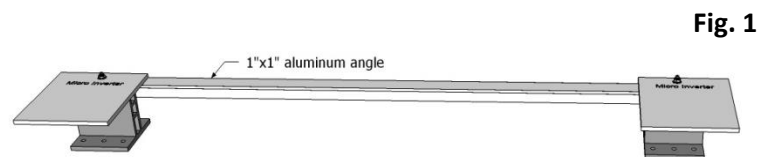




### Solution for micro-inverters and trunk cables

- One mount is installed under each module, using the same method as with the mounts for installing the modules, and is used for holding each micro-inverter and one end of each rail.
- The 40 1/2"x 1"x1" aluminum angle is mounted with the same bolt as the micro-inverter and is used for tying off the trunk cable and grounding wire with cable ties.
- When rails are butted end to end, one simply overlaps the other on the same bolt as the micro-inverts.



### Portrait

- To jump from one row to the next, simply attach a longer 66" rail (on next page) to the next row of inverter rails.



Fig. 2

## Landscape

- Mounting the modules landscape requires 66" micro-rails (fig 3).
- These are mounted the same way as the modules in portrait.
- The trunk cables are bundled and attached to the micro-rails to keep them off the roof.
- To jump from one row to the next, simply use a shorter 40 ½" micro rail.

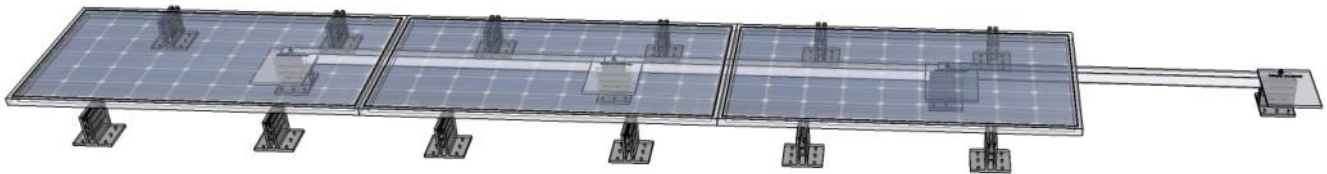


Fig. 3

## PORTRAIT LENGTH TRUNK CABLES FOR LANDSCAPE

In the unfortunate but likely event the installer only has portrait length trunk cables and has to switch his array to landscape, the following description demonstrates how to layout the micro-inverters with our portrait length, 40 ½" micro-rails.

- In order for **PORTRAIT LENGTH** trunk cables to work for landscape, the cables are staggered between rows.
- The 40 ½" Sol Attach micro-rails are notched at each end so that they can set on the mounts at an angle and thus accommodate the staggering of the trunk cable (fig 4).
- The notched rails therefore allow the trunk cable to be tied off in landscape and even aid in laying out the array (Fig 5).

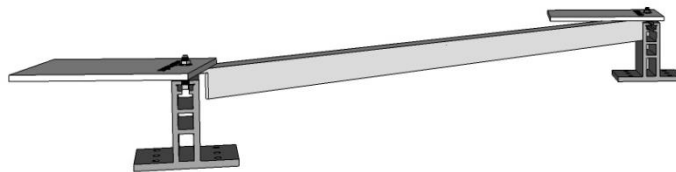


Fig. 4

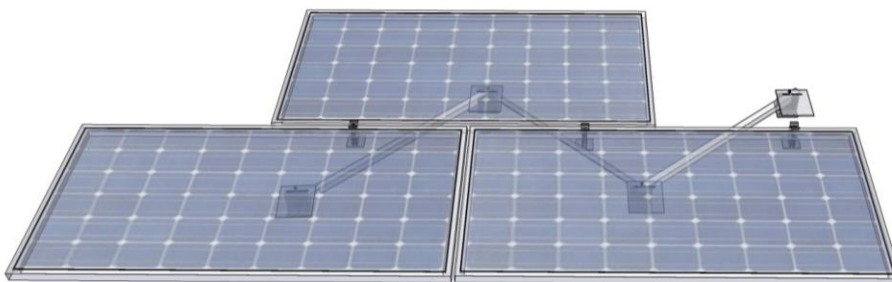


Fig. 5