Optional Ground Rack for Solar Pool Panels

**Top View**

- Length based on panel size
- 95” (4x8 panels)
- 119” (4x10 panels)
- 143” (4x12 panels)

- Pressure treated 1”x2” or 1”x4” Fir Strip at approx. 24” spacing to support panel

- 12” Max for bottom Fir Strip and Strap

**Side View Cutaway**

- Fir Strip
- Top Header
- Clip and Screw
- 2 x 4 Frame

- Clip and Strap

- Bottom Header expands and contracts up and down on rack as temperature changes.

- *Support block is required to support header at top and bottom.

- 2” x 4” Cross braces as required

- 4” x 4” Post - Length based on rack angle. Rack angle should be between +/-15º of latitude

- Top and Bottom Headers should rest on top of 2x4’s for support & to prevent sagging

- Strap over panels

- Fir Strip under panels

- Frame as detailed above

- Cement

- 102” O.C. (Max.)