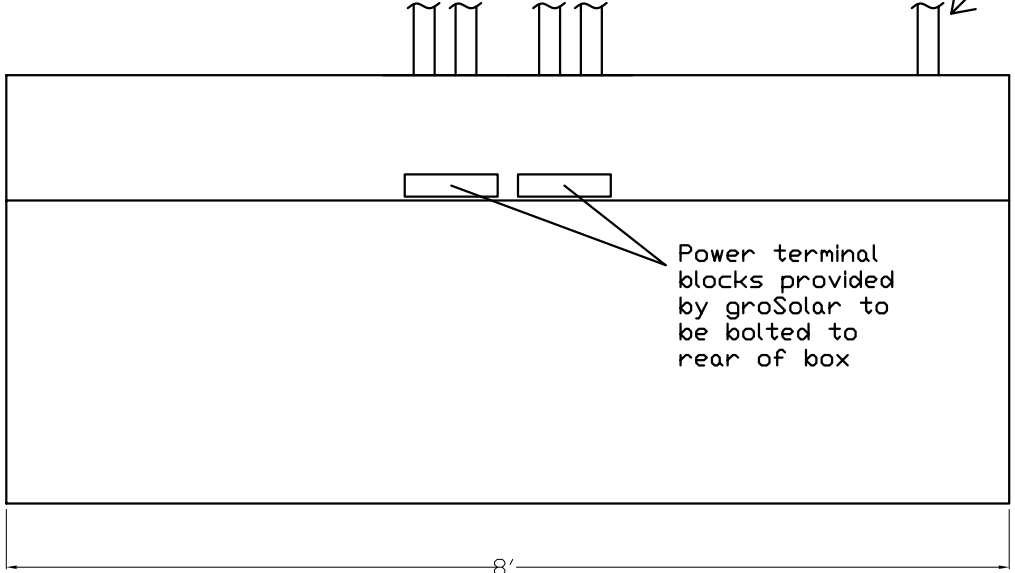


HORIZ. CROSS-SECTION
Overall box dimensions are I.D.

1"x3" wood strapping (Typ. 14)

2" RMC w/ (2) 4/0 AWG to PS4DC (Typ. 4)
with 2" terminal adaptor.



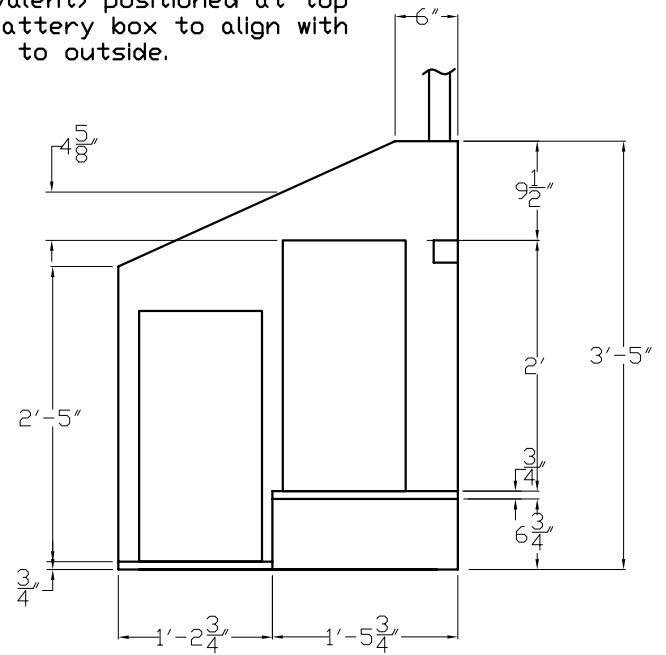
FRONT VIEW

Power terminal blocks provided by groSolar to be bolted to rear of box

Notes:

1. Line battery box with clear plastic sheeting extending 8" up the side of the box. Plastic sheeting under the 1"x3" wood strapping.
2. Front panel of battery box to be removable (or hinged along bottom) for ease of battery installation and inspection of electrolyte levels.
3. Top of battery box to be hinged with support device when open to allow inspection of electrolyte levels and filling batteries with distilled water as needed.
4. Provide adequate structure under rear row of batteries to support weight (208 lbs. each).
5. Provide 3" screened hole on opposite side of box from the vent fan pipe - 1" above poly liner.

2" plastic pipe (PVC or equivalent) positioned at top of battery box to align with vent to outside.



VERT. CROSS-SECTION
Overall box dimensions are I.D.

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Notes/Revisions			

**GREEN WOODLANDS
BATTERY BOX**