

Woodhill Homeowners Association

**THIS DOCUMENT MUST BE SIGNED BY THE OWNER
AND SUBMITTED WITH PROJECT REQUEST FORM**

Architectural Standards for Solar Installation

**All of the following Architectural Standards must be included
on all plans and drawings submitted for approval**

The following standards conform to Arizona Revised Statute 33-1816. All Architectural requests submitted for approval for solar systems must include a roof diagram, which shows the quantity and layout of the solar panels. The panels must be aligned in a neat and workmanlike manner. The drawings for panel layout will also include details showing panel mounting systems and hardware, routing for conduit, and other pertinent information. This **form** must be signed by the homeowner and included with the solar system proposal.

All solar installation must be installed by: (1) a contractor who is properly licensed with the Arizona Registrar of Contractors, and who is qualified to do work in the solar installation field or (2) a qualified owner/builder who is capable of meeting these standards and is able to satisfy Town of Payson requirements for building permits.

All portions of the solar panel frames, including the cap around the frame will be made from **black anodized aluminum**. The panels will be of a professional quality, and conform to high appearance standards acceptable to the Architectural Committee. Brackets that mount panels and frames to roof must be made from **black anodized aluminum** or suitable metal that is primed and **painted black or powder coated black, with black back sheets**.

Whenever possible, solar panels must be "flat mounted" so that they match the slope of the roof and do not stick up at odd or uneven angles. Roof exposures that require panels to be mounted in positions other than "flat" will be reviewed on a case by case basis subject to Architectural Committee approval. All mounting hardware must be **black anodized aluminum** or suitable metal that is primed and **painted black or powder coated black**.

Electrical conduit that is run on the roof, will be installed straight and square to the roof and solar equipment, and not run diagonally across the roof. The one exception is if the conduit follows a roof valley. All conduit will be installed in such a manner that the very **minimum** amount of exposed conduit will be used, taking the shortest route to the solar equipment. All exposed conduit must be **painted** to match the adjoining surfaces on which it is mounted.

Additional meters and disconnects which are part of the solar system installation will be painted to match the house siding on which they are mounted. Power inverters, which are visible to the street or neighboring homes that cannot be painted due to heat restrains must have a suitable cover painted the body color of the house.

If at any time the panels are abandoned or permanently disconnected, they will be removed along with all associated hardware at the expense of the homeowner and the roof will be repaired to its original condition within ninety (90) days.

Homeowners who have hillside lots, or other lot configurations which will accommodate ground mounted solar panels, will be required to submit plans for optional panel locations which are ground mounted.

It is the homeowner responsibility that their contractor adheres to these standards and all legal obligations associated with said installation.

Homeowners Signature for New Installation _____ Date _____
Approve by Board of Directors August 10, 2012