

## **LEED Certified Features**

### **6643 E. Aster Drive, Scottsdale, AZ 85254**

2 x 6 construction  
14" trusses  
Soy stained stucco exterior  
Photovoltaic solar panels (Owned, 4 Kw)  
Clay tile roofing  
Demilec open cell sprayed foam  
(formaldehyde-free R40 + insulation)  
13 SEER HVAC with zones  
Solid Alder windows & doors with soy stained non-toxic finish  
Dual flush Toto toilets  
High efficiency faucets and shower heads  
CL free water purification interior and for the pool  
Xeriscape landscaping for low water usage  
No formaldehyde or glues in kitchen cabinets (Whole Box Cherry w/soy stain)  
Recycled backsplash tiles  
Antique vanities & mirror frame (100 and 200 year old)  
Energy Star stainless steel appliances (note LEED Certification doesn't allow for  
built in microwave)  
Dual drawer dishwasher  
Recycled travertine flooring  
Pregrine woven bamboo flooring  
Geoffrey Hurst 100% wool carpets  
Tankless gas hot water heater  
Gas cooktop & furnace  
Anderson non-toxic Low E wood windows  
Passive north/south exposure and huge shade trees provide passive solar  
Whole house remote lighting  
Local gravel/rocks  
Smoke Free Environment  
Interior finishes prior to demolition were recycled

**This home achieved an almost unheard of HERS Rating of 37, meaning the home is 65% more energy efficient than a standard code-built home**