



## Legislation Text

**File #:** 19-111, **Version:** 1

**To:** Hillside Building Committee

**From:** Hugo Vasquez; Hillside Development Administrator

**Date:** March 13<sup>th</sup>, 2019

**Subject:** Solar Combined Review for the residence at 4517 E Foothill Drive (APN 169-11-069).

**Narrative:** The proposed project will add solar panels to residence constructed in 1994. The new project has an application date of February 12<sup>th</sup>, 2019 and will be reviewed under the 2018 Hillside Development Regulations.

Lot Data		
1.	Area of Lot	0.957 ac or 41,698 ft <sup>2</sup>
2.	Hillside Assurance	\$0

### **Background**

The property contains a 5,000 ft<sup>2</sup> residential property constructed in 1994.

### **Solar**

The proposed project will add thirty-nine (39) solar panels to the residence. The applicant has acquired a variance for the unshielded solar installation on a sloped roof and therefore the solar installation will be fully exposed. The solar structure will be black in color (LRV 8). Conduit will be painted to match the existing roof and exterior walls (LRV unknown). All equipment, except for the inverters, will be painted to match the exterior walls. All equipment will be placed next to the existing electrical service. All site disturbances shall remain the same as before.

### **Hillside Safety Improvement Plan**

The applicant is not required to submit a Hillside Safety Improvement Plan based on the scope of work.

### **Solar Combined Plan Review**

Should the Hillside Committee wish to approve this application, staff suggests the following stipulations:

1. Any changes to the Hillside-approved plans may result in delays in permit plan review and inspection processes. Any proposed changes should be reported to the Staff to determine compliance with Hillside Development Regulations. Changes may be subject to a Staff, Chair, or Committee review.
2. The Applicant shall submit a Construction Staging Plan to the Town per the Hillside Safety Improvement Measures and Process Manual for review and approval prior to being issued a building permit.
3. The Applicant shall submit a liability insurance policy for the proposed project in the amount of \$2 million per occurrence and \$5 million aggregate naming the Town of Paradise Valley as an additional insured prior to being issued a building permit.
4. All construction parking shall be located on the property as much as possible. Any offsite parking shall be

confined to the adjacent streets along the immediate property frontage. All offsite parking shall be located on the same side of the street. No construction materials will be allowed to be stored on the Town's right-of-way.

5. No final approval or certificate of occupancy shall be issued until all Hillside stipulations and all Town Code requirements are complied with, including, but not limited to, landscaping, fire flow, fire safety and all onsite and offsite improvements.

6. Noise from construction that can be heard off-site, including, but not limited to, hydraulic ram hammers, equipment used to cut through rock, machinery with audible back-up warning devices, powered machinery, truck delivery and idling, constant and persistent hammering, shall comply with Article 8-10, Nuisance Noise, as set forth in the Town Code. Heavy Equipment and construction-related deliveries are generally limited between the hours of 7:00 a.m. and 5:00 p.m. Monday through Friday; no work on Saturday, Sunday or legal holidays. Exceptions include a one hour early start time in summer, time exceptions granted by the Town Manager, and construction not defined as Heavy Equipment or deliveries that can occur outside the 7:00 a.m. to 5:00 p.m., Monday through Friday, time frame.

7. Prior to the issuance of a permit, the applicant shall provide color samples of the roof and exterior walls to verify compliance with the Hillside Development Regulations. If roof and/or exterior walls are not compliant, the applicant shall provide alternative colors that meet the Hillside Development Regulations.