



Legislation Text

File #: 20-399, **Version:** 1

To: Hillside Building Committee

From: Hugo Vasquez; Hillside Development Administrator

Date: October 14th, 2020

Subject: Concept review for a new single family residence at 5002 E Valle Vista Way (APN 172-04-016).

Narrative: The proposed project shall construct a new single family residence with a pool and attached guesthouse. The new project has an application date of July 28th, 2020 and will be reviewed under the 2018 Hillside Development Regulations.

Lot Data		
1.	Area of Lot	0.907 ac or 39,527 ft ²
2.	Area Under Roof	12,148 ft ²
3.	Floor Area Ratio	30.73%
4.	Building Site Slope	35.94%
5.	Allowable Disturbed Area	3,961 ft ² (10.02%)
6.	Existing Gross Disturbed Area	36,190 ft ² (91.56%)
7.	Proposed Gross Disturbed Area	22,343 ft ² (56.53%)
8.	Maximum Building Height	To Be Determined
9.	Overall Height	40 ft - 0 in
10.	Volume of Cut/Fill	To Be Determined
11.	Hillside Assurance	To Be Determined

Background

The property contains an existing residence with approximately 6,400 ft² constructed in 1977.

Single Family Residence

The new project shall demolish the existing home and construct a new single family residence with approximately 7,400 ft² of livable area.

Guesthouse

An attached guesthouse is proposed on the upper level of the residence.

Driveway

A new driveway shall be constructed at the same approximately location of the existing driveway.

Pool

A negative edge pool and spa are proposed north of the residence.

Materials

No proposed material details have been provided at this point.

Landscaping

No proposed landscaping details have been provided at this point.

Land Disturbance

A gross disturbed area of 91.56% (36,190 ft²) currently exists on the lot and the building pad slope of 35.94% allows a disturbance of 10.02% (3,961 ft²) the lot. The applicant has proposed a gross disturbed area of approximately 56.53% (22,343 ft²), which is less than the existing gross disturbance.

Grading and Drainage

A formal grading and drainage details have not been provided at this point, however preliminary details have been provided on the site plan. The proposed construction of the property shall be required properly retain the “pre vs post” storm water volumes for the 100-year, 2-hour rainfall event.

Sewer

Public sewer, owned and maintained by the City of Phoenix, is located south of the residence along E Valle Vista Way. The applicant is required to determine the costs and feasibility to extend along the property line.

Hillside Safety Improvement Plan

The Applicant shall submit a Hillside Safety Improvement Plan in accordance with the Hillside Safety Improvement Measures and Process Manual per Section 5-10-9 of the Town Code.

The Hillside Building Committee Formal Review Meeting shall not be scheduled until the Town Engineer and/or Technical Advisory Board are satisfied with the Applicant's Registered Professional Engineer sealed reports comprising the Safety Improvement Plan and the Formal Hillside Plans. The Safety Improvement Plan shall remain the responsibility of the Applicant and have the seal of the Applicant's Engineer who shall be liable for any failures.

Conceptual Plan Review

The purpose of the Conceptual Plan Review Meeting is to discuss, review, and give suggestions and guidance to the applicant. A detailed set of plans will be submitted for formal review in accordance with Section 2206.I. The following criteria are sections of the Hillside Building Code that govern the conceptual review:

- **Section 2205.III - Concept Plan Review Meeting:**
The Applicant, along with their architect and engineer shall submit a completed application and the required fees, to the Town Engineer, at the time they request a concept plan review meeting (pre-hillside meeting) with the Hillside Building Committee. The purpose of this meeting is to discuss, review, and give suggestions and guidance to the Applicant regarding the proposed development including: the location of the building pad and accessory uses; how these relate to Significant Natural Features; the preservation of existing vegetation; grading concepts and their adaptation to the natural hillside topography; and how the requirements pursuant to these hillside regulations and purpose statement will guide the proposed Development.
- **Section 2206.II - Concept Plan Review Meeting.**
The applicant shall submit the following:
 - A. Seven (7) copies of a preliminary site plan that includes, but is not limited to, the building footprint, driveway, swimming pool, and accessory use locations along with topographic information for the lot.
 - B. A 3-dimensional representation of the general massing of all proposed structures (e.g. a mass model, a 3-D rendering or a computer-generated model in relation to topography - not a detail model).
 - C. A recent aerial photo of the site (less than 1 year old), with topography, lot lines, and the building footprint

superimposed on it, and identification of significant natural features as well as adjacent lots and structures within 100 feet of the perimeter of the subject property (min. 24"X 36"), and the location of the driveway access in relation to the nearest roadway.

D. Preliminary calculations on land disturbance and cut and fill methods.