



## Action Report

**File #:** 17-343

**To:** HILLSIDE BUILDING COMMITTEE

**Cc:** Paul Mood, Town Engineer  
Paul Michaud, Senior Planner  
George Burton, Planner

**From:** Robert D Lee, CBO  
Building Official, Fire Marshal

**Date:** October 11, 2017

**Subject:** Conceptual review for a new home at 5416 E Desert Jewel Dr

**Narrative:** This review is for a new residence of 5900 livable sf and a 4-car garage. There are significant rock outcroppings at the southern part of the site. The home is to be constructed of earth tone split face blocks and two tone stucco.

Description	Quantities
Area of Lot	1.002 acres or 43,655 Sq Ft
Area Under Roof	6,409 Sq Ft
Floor Area Ratio	14.68%
Building Site Slope	20.70%
Allowable Disturbed Area (%)	18.59%
Allowable Disturbed Area (Sq Ft)	8,116 Sq Ft
Existing Disturbed Area	0 Sq Ft
Proposed Disturbed Area (%)	18.53%
Proposed Disturbed Area (Sq Ft)	8,089 Sq Ft
Remaining Disturbed Area (%)	.06%
Volume of Cut/Fill	2360/999 Cubic Yards
Hillside Assurance	\$83,975
Number of Retaining Walls	7
Length of Retaining Walls	415 Ft

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Maximum Building Height	23 feet 10 inches
Overall Height	40 feet 0 inches