



Legislation Text

File #: 17-343, **Version:** 1

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

