



## Legislation Text

**File #:** 17-258, **Version:** 1

**To:** HILLSIDE BUILDING COMMITTEE

**Cc:** Paul Michaud, Senior Planner  
George Burton, Planner

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

**Date:** July 20, 2017

**Subject:** Conceptual Review for a new home at 6837 N Lost Dutchman Dr

**Narrative:** The existing building is to be demolished and a new home is to be built. A portion of the new home is two stories and it has a four car garage.

| Description                      | Quantities                  |
|----------------------------------|-----------------------------|
| Area of Lot                      | 1.079 acres or 46,983 Sq Ft |
| Area Under Roof                  | 11,335 Sq Ft                |
| Floor Area Ratio                 | 24.00%                      |
| Building Site Slope              | 11.70%                      |
| Allowable Disturbed Area (%)     | 47.94%                      |
| Allowable Disturbed Area (Sq Ft) | 28,190 Sq Ft                |
| Existing Disturbed Area          | 28,515 Sq Ft                |
| Proposed Disturbed Area (%)      | 47.75%                      |
| Proposed Disturbed Area (Sq Ft)  | 22,434 Sq Ft                |
| Remaining Disturbed Area (%)     | 0.19%                       |
| Retention Area                   | 1,100 Cu Ft                 |
| Volume of Cut/Fill               | 2,047/1,408 Cubic Yards     |
| Hillside Assurance               | \$86,375                    |
| Number of Retaining Walls        | 14                          |
| Length of Retaining Walls        | 608 Ft                      |
| Maximum Building Height          | 24 feet 0 inches            |
| Overall Height                   | 40 feet 0 inches            |