



# City of Hermosa Beach

Civic Center, 1315 Valley Drive, Hermosa Beach, California 90254-3884 (310)318-0242

## **Plan Submittal Requirements for Driveways with Slope 5% or Greater**

To ensure a continuous, navigable flow from the Public Right-of-Way to the driveway termination at the garage, Plan submittal for garage floors that have a straight grade of 5% or greater to the back of sidewalk (which is a minimum of 6-inches above flow-line at curb) shall be as follows:

- Design profiles for the new driveway at each edge and driveway centerline.
- These profiles shall be from centerline of the street to the garage floor slab with elevations shown at not more than 5' apart.
- At no point shall the grade in these 5' segments exceed 20%.
- The designer shall certify on the plans that the design vertical curve profiles are "drivable" using a design template for a standard vehicle.
- The designers must also show in these profiles any overhead beam (where there is a garage setback under the second floor of the structure) which may pose a vertical height restriction for vehicle access

### **Hermosa Beach Municipal Code:**

17.44.120(D) Driveways. No driveway providing access to any off-street parking space or garage shall have a slope greater than twenty (20) percent; provided, that any ramp slope in excess of twelve and one-half (12-1/2) percent includes transitions on each side with a minimum length of eight (8) feet and a maximum slope of one-half (1/2) the maximum ramp slope, in accordance with the driveway grade standards set forth below; further, any area used for guest parking shall have a maximum slope of twelve and one-half (12-1/2) percent.

Rev. 4/21/2010

F:\B95\CD\FORMS\Hand-outs\Planning Plan submittal-driveway slope 5%.doc