MODIFICATION #10
STREET 'E' MODIFIED SECTION

DEPARTMENT OF PUBLIC WORKS

Request for a Modification to a Road Standard and/or to Project Conditions

Project Number: TM 5571/5572             Date of Request: April 4, 2013


Requestor Name: Accretive Investments, Inc Telephone: (858) 546-0700

Address: 12275 El Camino Real, Suite 110, San Diego, CA 92130

Requested Modification (attach engineering sketches showing existing layout, details and notes):
The standard road section for a Private Road is 24' paved width on 28' ROW with a minimum design speed of 25 mph. The requested modification to the road standard is to increase the paved width to 25' and increase the ROW to 34'. The design speed will be reduced to 20 mph.

Reason for requested Modification (provide attachment if additional space is required):
Increasing the design speed on this approximately 300' long road to 30 mph will require additional grading and impacts to adjacent manufactured slopes. This flies counter to the desired intent of this project to follow the natural contours of the land and reduce the grading impacts when possible. A secondary impact is that the new alignment will alter the natural view planes along Street 'E'. Furthermore, this is a very short road segment and it is very unlikely & undesirable for a car to accelerate to 30 mph.

List alternatives that could mitigate the requested Modification (attach engineering sketches showing proposed layouts, details and notes):
Increase the design speed to 25 mph.

Describe the hardship(s) to the property owner(s) and/or neighbor(s) if the request is not approved (see note 3. on reverse):
Increasing the design speed will require a new vertical curve design in a constrained distance approximately (300') and between two proposed streets. This will increase the amount of grading and the possible use of engineered retaining walls.

Provide Design and Cost Estimate for meeting the Condition (see note 3. on reverse):

See reverse for directions and important information.

Revised: Aug 30, 2007
ATTACHMENT 1
WITH MODIFICATION #10
STREET 'E'

THE DESIGN SPEED WILL BE REDUCED FROM 25 MPH TO 20 MPH.

NOTE:
SEE IMPLEMENTING PG SHEET 3 FOR ADDITIONAL INFORMATION