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: January 31, 2014
Thos. Bros. Map/Grid: 1049, 1069 APN: Requested Modification (attach engineering sketches showing existing layout, details and notes):
Requestor Name: Accretive Investments, Inc Telephone: (858) 546-0700
Address: 12275 El Camino Real, Suite 110, San Diego, CA 92130

Reason for requested Modification (provide attachment if additional space is required):
The requested road modification is located at the intersection of Mountain Ridge Road and Circle R Drive, where the existing centerline of Mountain Ridge intersects Circle R at 72 degrees. This would require a taper for right turns from westbound Circle R Drive onto Mountain Ridge Rd. Currently there is no road easement on this portion of Circle R Drive and no room for a taper (see Attachment 1). This off-site property owner is opposed to the proposed improvements and could hold up the entire project. Also, the traffic movement from westbound Circle 'R' Drive to northbound Mountain Ridge Road is very minimal at the intersection.

List alternatives that could mitigate the requested Modification (attach engineering sketches showing proposed layouts, details and notes):

Describe the hardship(s) to the property owner(s) and/or neighbor(s) if the request is not approved (see note 3. on reverse):
A taper cannot be achieved without acquiring an additional road easement from a neighbor that is against any form of development and improvements. There is virtually no traffic movement that would benefit from this right turn taper.

Provide Design and Cost Estimate for meeting the Condition (see note 3. on reverse):
See Attachment 2 for road design with modification. See Attachment 3 for road design with alternative to mitigate modification. The cost for acquiring additional pavement, road easement, and permission to grade could exceed $100,000.

See reverse for directions and important information.

Revised: Aug 30, 2007
ATTACHMENT 2
WITHOUT MODIFICATION #8
MOUNTAIN RIDGE ROAD TAPER

EXIST. 30' SDGE UTIL. ESMT. PER DOC. 80-328282
EXISTING I.O.D. PER DOC 1979-516817
EXIST. 20' VCMWD UTIL. ESMT. PER DOC. 1965-206816

APN 129-390-41

EXIST. CULVERT TO BE EXTENDED

LIMITS OF GRADING WITHOUT MODIFICATION
1211 SQ FT OF ROAD EASEMENT CONDEMNATION NEEDED

EXIST. POWERPOLE (TYP).
EXISTING I.O.D. PER DOC. 1979-516817

CIRCLE R DRIVE (PUB)

LIMITS OF EXIST PAVEMENT

EXIST. ROAD ESMT PER PM 17205

EXIST POWERPOLE (TYP).

SCALE: 1"=40'

APN 129-390-67

APN 129-390-41
ATTACHMENT 3
PROPOSED ALTERNATIVE TO MITIGATE
MODIFICATION #8
MOUNTAIN RIDGE ROAD TAPER

LEGEND
ROAD RAISED TO MEET
15 MPH DESIGN CRITERIA
(WITH MODIFICATION)

PAVEMENT ADDED IN
THIS AREA
(WITH MODIFICATION)

EXIST. 30' SDGE.
UTIL. ESMT. PER
DOC. 80-328282

EXISTING I.O.D.
PER DOC 1979-516817

EXIST. 20' VCMWD
UTIL. ESMT. PER
DOC. 1965-206816

EXIST. FIRE
HYDRANT

LIMITS OF GRADING
WITH MODIFICATION

8± ADDITIONAL PAVEMENT
WITH MODIFICATION

EXISTING I.O.D.
PER DOC. 1979-516818

EXISTING I.O.D.
PER DOC 1979-516817

LIMITS OF EXIST
PAVEMENT

EXIST. ROAD ESMT
PER PM 17205

CIRCLE R DRIVE (PUB)

SU-30 VEHICLE
WHEEL CLEARANCE

SU-30 VEHICLE
BODY CLEARANCE

LIMITS OF GRADING
WITHOUT MODIFICATION

EXIST. ROAD RAISED IN HATCH
AREA TO MEET 15 MPH
DESIGN CRITERIA WITH
MODIFICATION

PROP. RETAINING
WALL 3' MAX.
WITH MODIFICATION

EXIST. 18' WIDE
EDGE OF PAVEMENT

EXIST. 40' WIDE
PAVE, ROAD & UTIL. ESMT.
PER BK 6650, PG 314