

MODIFICATION #5
WEST LILAC ROAD (ALONG NORTH PROJECT BOUNDARY)

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

Project Location: East side of Interstate 15, southerly of W. Lilac Road in the County of San Diego,
State of California. 127-072-20, 127-072-14 127-072-38, 127-072-41 127-072-40,

Thos. Bros. Map/Grid: 1049, 1069 APN: 127-072-46 127-072-47, 128-280-42 128-440-01, 128-280-46
128-280-27, 128-280-10, 128-440-23, 128-280-37 128-440-05

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 Light Collector 2.2F (mobility element roadway) requires 28' road surfacing width, 52' ROW, 2' shoulder, and 12' parkway, 500ft min. horizontal curve, and 400' min tangent length between curves with a min. design speed of 40 mph. We propose modified half width improvements; widening existing 24' pvmt to 26' (vs 28'), adding a temp. 6" mountable AC berm, & 4' shoulder with adjacent 12' pkwy containing an 8' (type 'D') meandering trail. In order to follow the existing West Lilac Road centerline, The proposed minimum tangent length is 80'

Reason for requested Modification (provide attachment if additional space is required): _____

Existing W. Lilac Road along this portion is currently 24' wide (see Attachment 1). Almost the entire frontage of this road has no existing right-of-way. The request is to follow the existing road centerline as closely as possible to minimize offsite disturbance. This alignment also keeps the majority of the proposed ROW within the project boundary. The modified road section is required to minimize offsite disturbance of existing front yard setbacks and access points to adjacent homes. The adjacent homeowners are supportive of this request. West Lilac would continue to operate at LOS D or better with or without this modification.

List alternatives that could mitigate the requested Modification (attach engineering sketches showing proposed layouts, details and notes): Widen the road to full half-width 2.2F public road standards

and lengthen the minimum tangent lengths.
Describe the hardship(s) to the property owner(s) and/or neighbor(s) if the request is not approved (see note 3. on reverse): The street will require widening, additional right-of-way, and a redesign of the road to County Public Road Standards (min horizontal/vertical curve, design speed, etc). This will result in tremendous disruptions to adjacent home owners that use this road. Existing homes that are very close to the existing pavement would need to be demolished, driveways would need to be reconstructed & offsite ROW would need to be condemned.

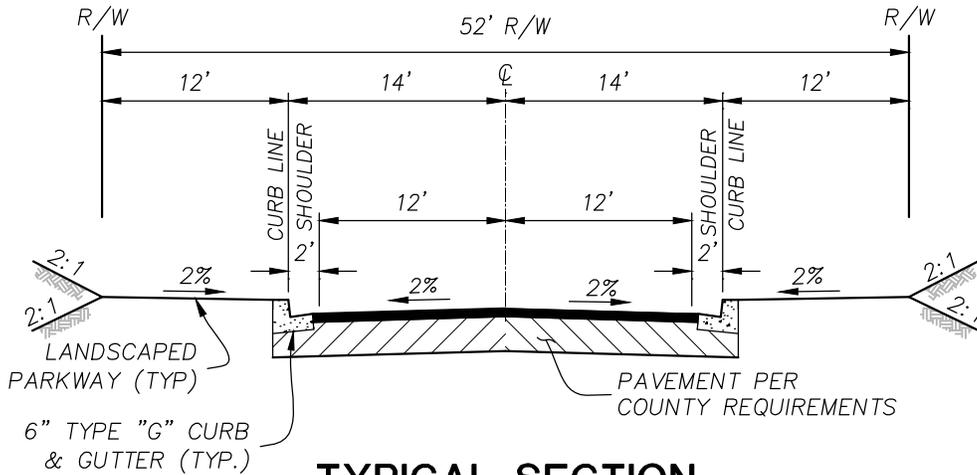
Provide Design and Cost Estimate for meeting the Condition (see note 3. on reverse): _____

See Attachment 2 for road design with modification.

See Attachment 3 for road design without modification.

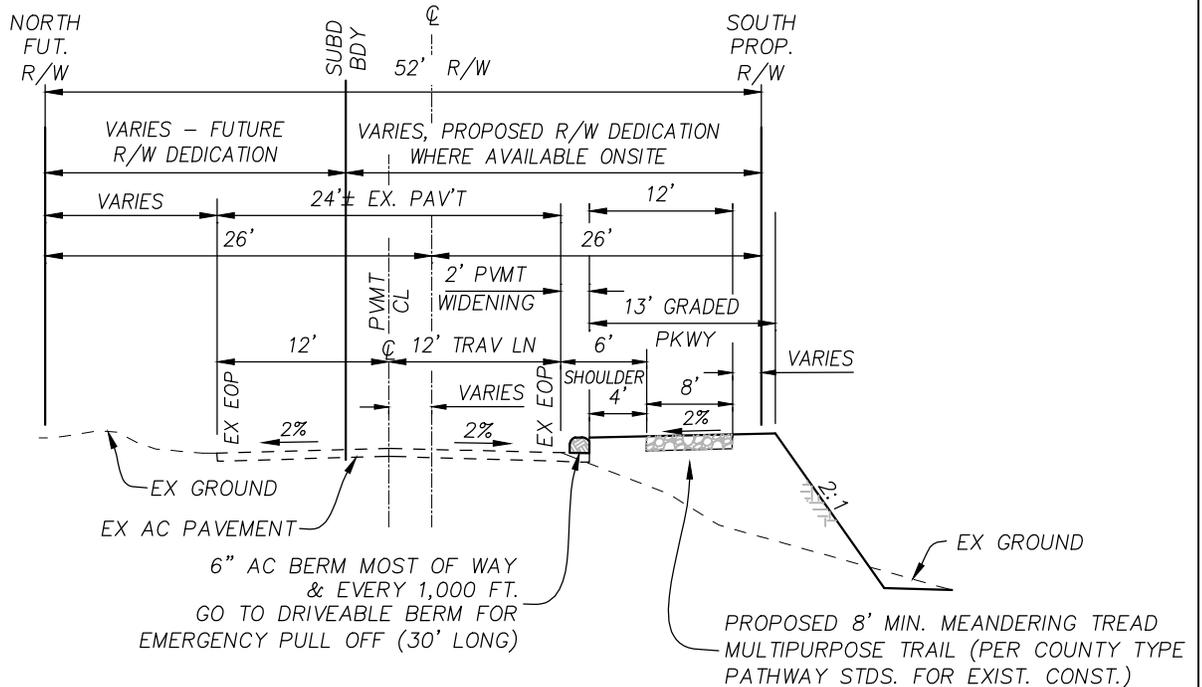
See reverse for directions and important information.

ATTACHMENT 1
LILAC HILLS RANCH: 2.2F LIGHT COLLECTOR
MODIFICATION TO ROAD STANDARDS



TYPICAL SECTION
2.2F LIGHT COLLECTOR

NO SCALE
(PUBLIC)



TYPICAL SECTION
(2.2F LIGHT COLLECTOR W/ REDUCED SHOULDER PER CO. STDS)
WEST LILAC ROAD

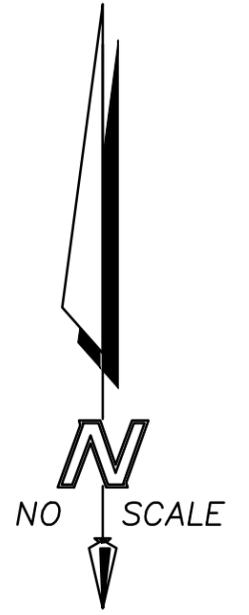
(ALONG NORTHERLY BOUNDARY)
NO SCALE
(PUBLIC)



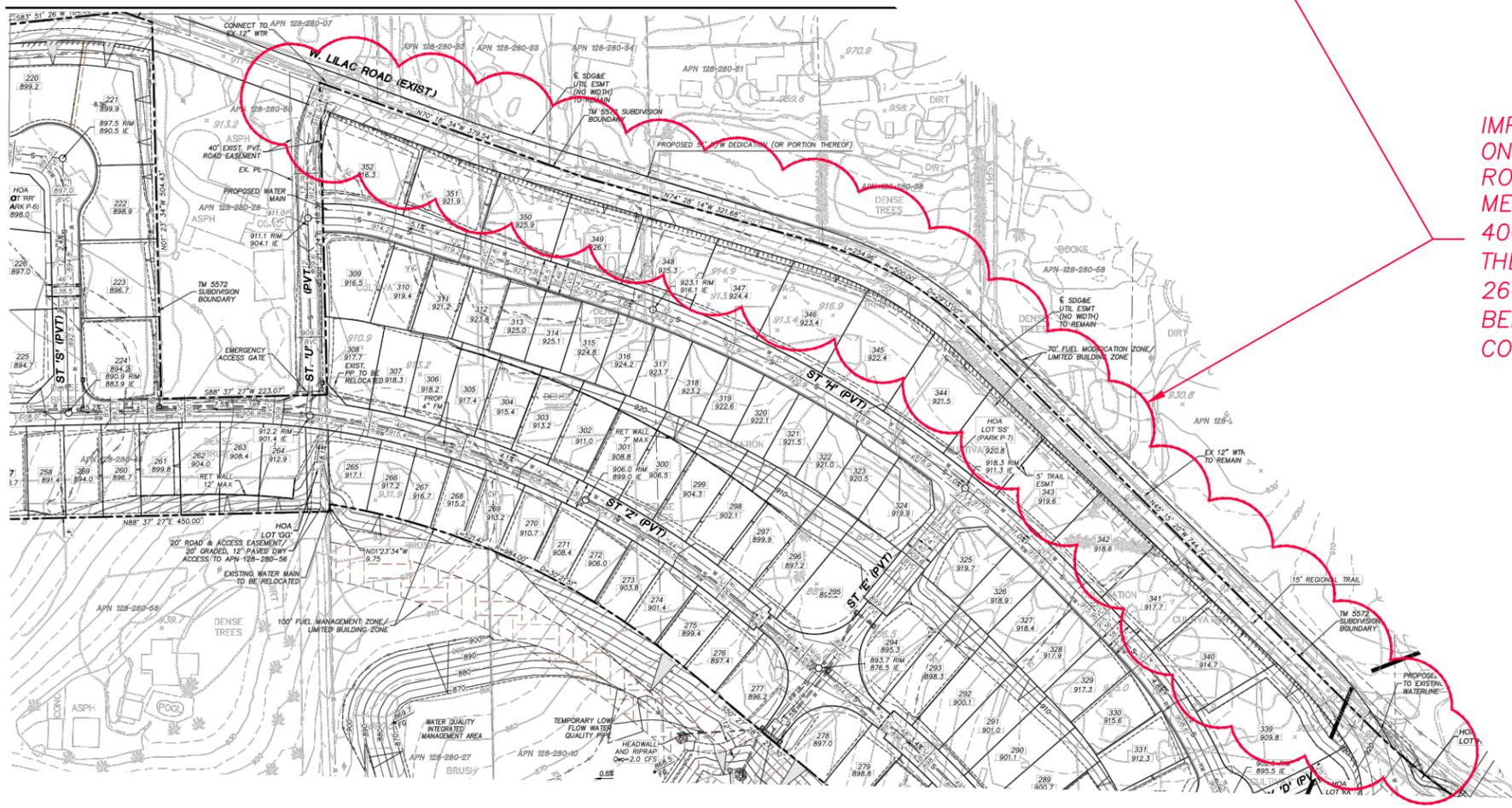
ATTACHMENT 2 WITH MODIFICATION #5 WEST LILAC ROAD ALONG THE NORTHERLY PROJECT BOUNDARY



SEE BELOW LEFT



SEE ABOVE RIGHT



IMPROVE THE SOUTH SIDE OF EXISTING WEST LILAC ROAD ONLY. IN ORDER TO FOLLOW THE EXISTING WEST LILAC ROAD CENTERLINE, THE PROPOSED IMPROVEMENT WILL NOT MEET THE MOBILITY ELEMENT MINIMUM REQUIREMENT OF 400' MINIMUM TANGENT LENGTH BETWEEN CURVES. THE PROPOSED WIDENING OF EXISTING 24' PAVEMENT TO 26' (VS 28'), ADDING A TEMPORARY 6" MOUNTABLE AC BERM, & 4' SHOULDER WITH ADJACENT 13' PARKWAY CONTAINING AN 8' (TYPE 'D') MEANDERING TRAIL.

NOTE:
SEE IMPLEMENTING PGP SHEETS 2 & 3 FOR ADDITIONAL INFORMATION

ATTACHMENT 3

WITHOUT MODIFICATION REQUEST #5

WEST LILAC ROAD - ALONG NORTHERLY PROJECT BOUNDARY

