

MODIFICATION #3 – Option A (Proposed Condition)  
MODIFIED SECTION FROM PROJECT BOUNDARY TO WESTERLY ROUNDABOUT (W/ TRANSITION)

**DEPARTMENT OF PUBLIC WORKS**

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

**Project Number:** TM 5571/5572 **Date of Request:** August 5, 2015

**Project Location:** East of Interstate 15 and W. Lilac Road in the County of San Diego, State of California.

**Thos. Bros. Map/Grid:** 1049, 1069 **APN:** 127-072-44, 127-072-28, 127-072-45, 127-072-20, 127-072-14, 127-072-38, 127-072-41, 127-072-40, 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:** Village Communities, Inc **Telephone:** (858) 345-3644

**Address:** 11452 El Camino Real, Suite 120, San Diego, CA 92130

**Requested Modification (attach engineering sketches showing existing layout, details, and notes):** The standard road section for Light Collector Road 2.2C with an intermittent turn lane has a 54' wide curb to curb width on 78' ROW (64' with no turn lane), 8ft shoulders, and 12' pkwys. The requested modification to the road standard is to decrease the pkwy to a 2' pkwy along the north, add a proposed 10' median with 18' (with 5' bike lane) of pavement plus 8' parking along the south with increased 15' pkwy. West of this modification, the road section consists of the standard for 2.2C Light Collector without an intermittent turn lane, having 40' wide curb to curb width on 64' ROW, 8' shoulders, and 12' parkways. The modification request includes a transition from this typical section to the proposed, non-standard 2.2C Light Collector east of the subdivision boundary. The 320' transition safely handles the reduction of the northern pkwy from 12' to 2' and the introduction of a median.

**Reason for Modification (provide attachment if additional space is required):** The existing topography on each side of the existing graded road width is very steep in this area. Extensive off-site grading and habitat disturbance as well as the need for off-site condemnation to obtain off-site ROW. Permission to grade from adjacent land owners on both sides would be required to implement the standard roadway section (Light Collector 2.2c). West Lilac would operate at LOS D or better with or without the requested modification. The modification would provide additional parking onsite in front of rear entered lots, enhanced landscaping (w/ the median) through the project. The proposed median acts as a splitter for the proposed roundabout.

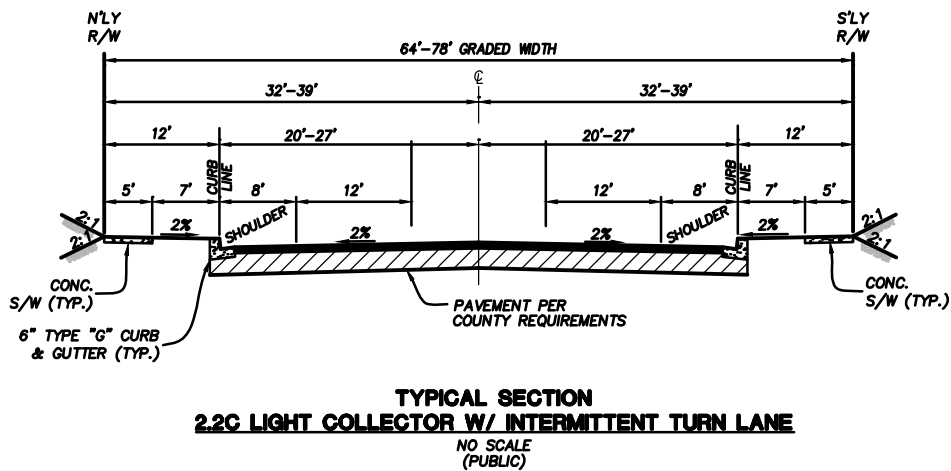
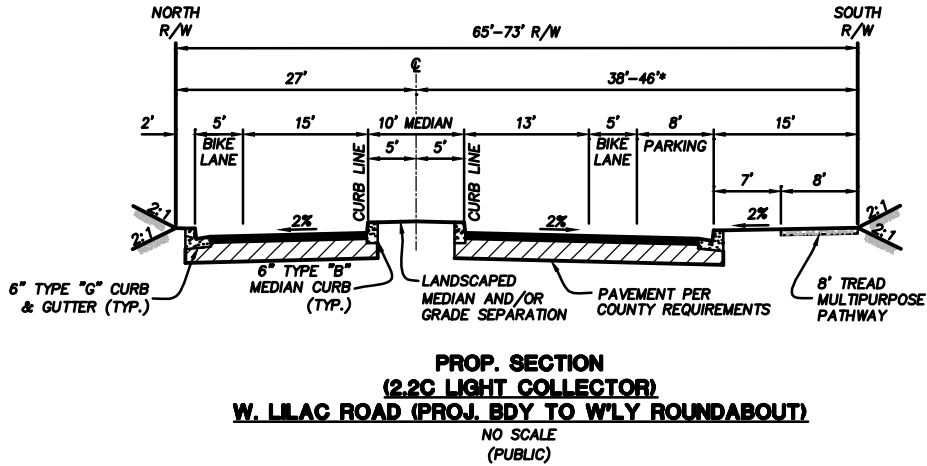
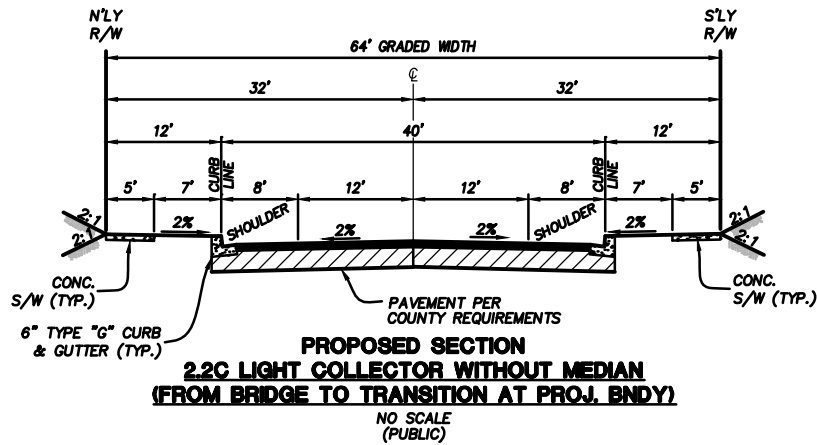
**List of Alternatives that could mitigate the requested Modification (attach engineering sketches showing proposed layouts, details, and notes):** No alternative is proposed.

**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 existing topography on each side of the existing graded road width is very steep in this area. Extensive off-site grading and habitat disturbance as well as the need for off-site condemnation to obtain off-site ROW. Permission to grade from adjacent land owners on both sides would be required to implement the standard roadway section (Light Collector 2.2c). West Lilac would operate at LOS D or better with or without the requested modification. In addition to these concerns, the transition is necessary to provide a transition that is safe for drivers between the standard 2.2C Light Collector and the proposed, onsite, modified 2.2C Light Collector. The median is important for proper channelization through the roundabout

**Provide Design and Cost Estimate for meeting the Condition (see note 3 on reverse):** See Attachment 1 for typical cross-section; See Attachment 2 & 3 for road design with modification; See Attachment 4 for visual simulation if modification is approved.

# ATTACHMENT 1

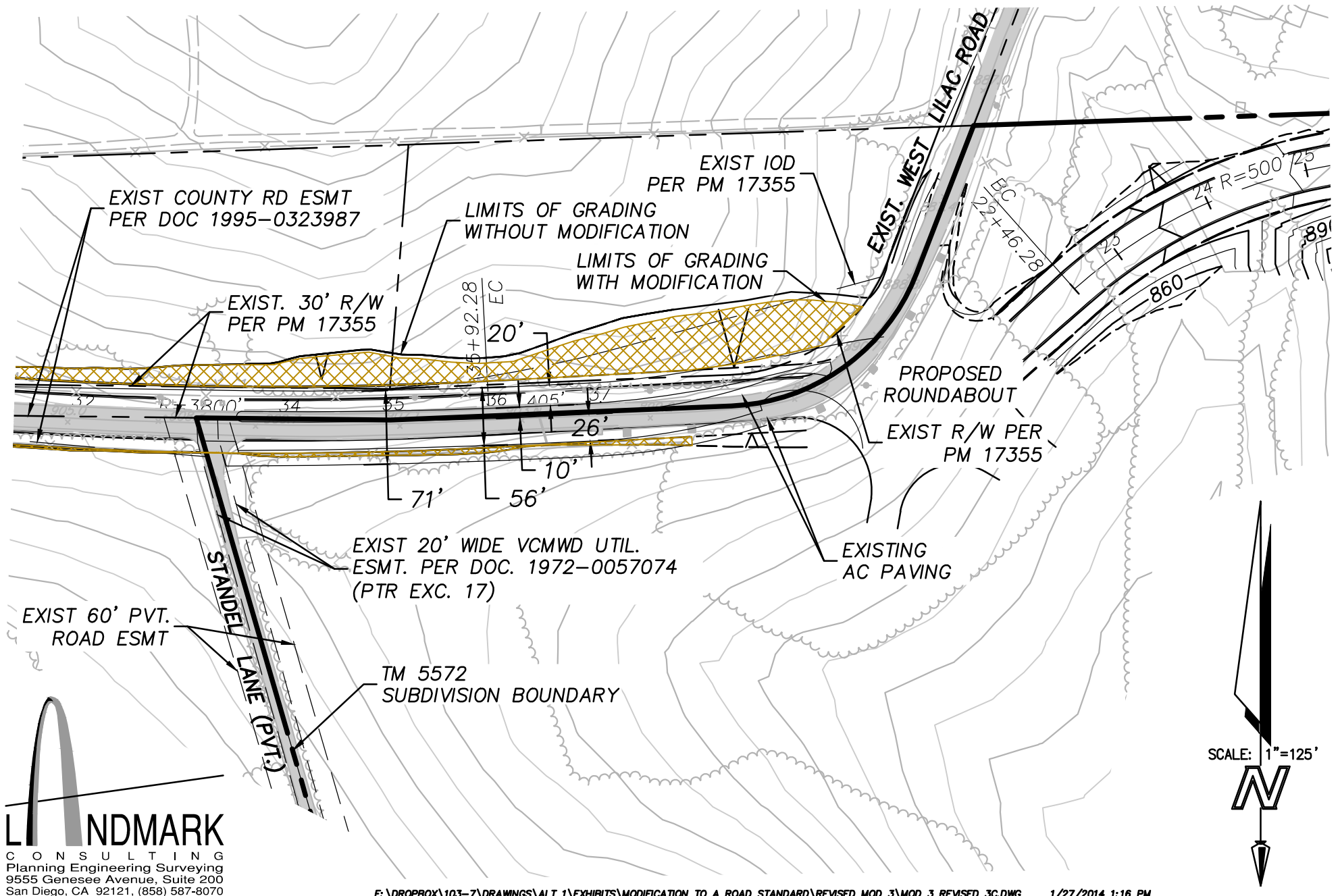
## LILAC HILLS RANCH 2.2C LIGHT COLLECTOR MODIFICATION TO ROAD STANDARDS



# ATTACHMENT 2

## WITH MODIFICATION REQUEST #3

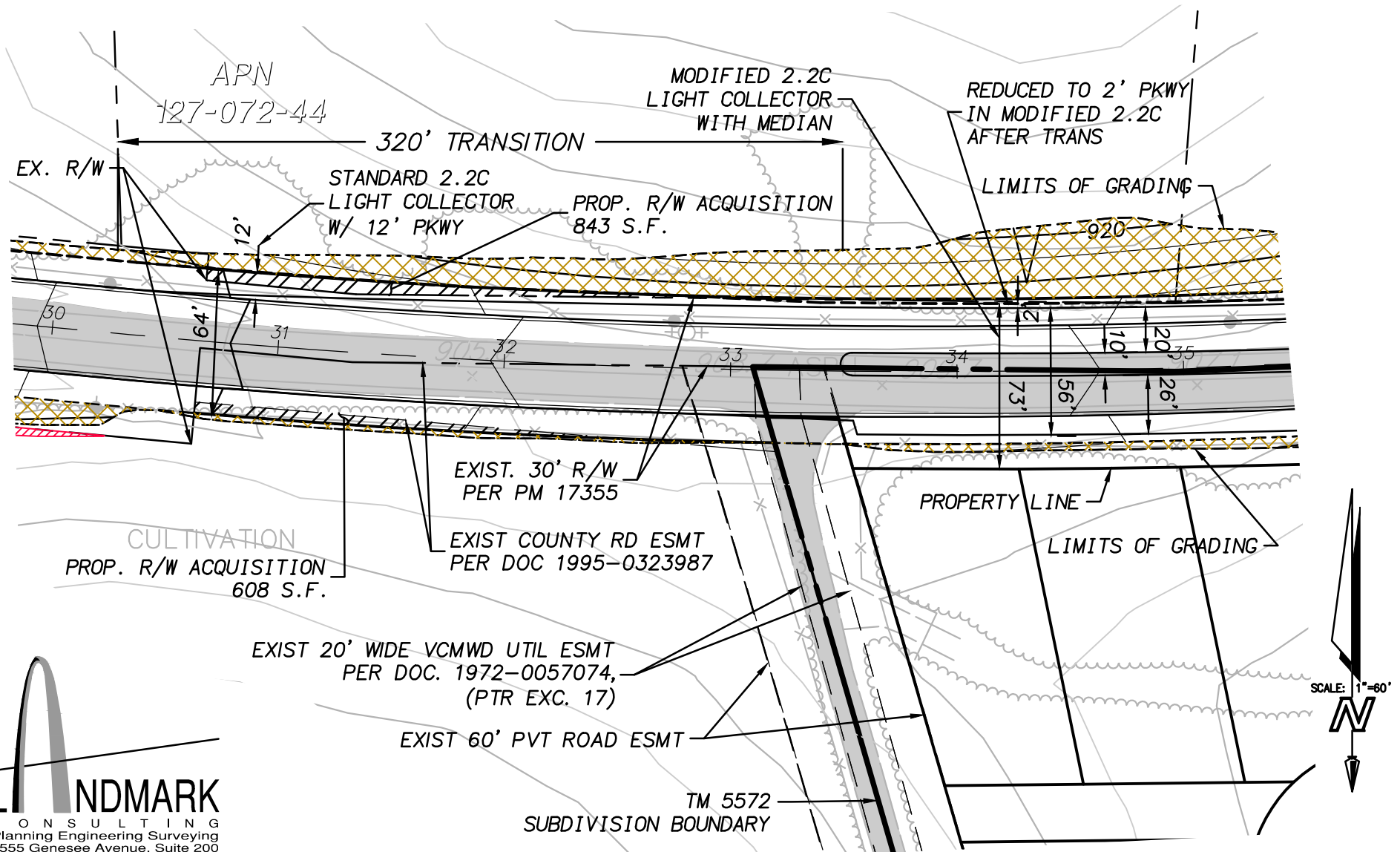
### WEST LILAC ROAD - PROJECT BOUNDARY TO WESTERLY ROUNDABOUT



# ATTACHMENT 3

## MODIFICATION REQUEST #3

### WEST LILAC ROAD TRANSITION DETAIL





Option A  
(Proposed Condition)  
Key Observation Point  
(KOP 6)

Note: This simulation represents approximate project conditions based on information available at time of study.