PEDESTRIAN BRIDGE & BLUE RIDGE ROAD TRAFFIC CONTROL PLAN

UC DAVIS ORCHARD PARK FAMILY AND GRADUATE APARTMENTS
439 Orchard Park Drive
Davis, CA 95616

Prepared By:

CBG Building Company LLC

22144 Clarendon Street, Suite 302

Woodland Hills, CA 91367

CBG

1.0 INTRODUCTION

The enclosed traffic control plan has been prepared by Road Tech Safety Services, Inc., who is an American Traffic Safety Services Association certified designer. This plan has been developed to facilitate pedestrian and bicycle traffic around the closures of the pedestrian bridge that crosses Route 113 & Blue Ridge Road at the onset of the Orchard Park Apartments project.

2.0 TRAFFIC PLAN OVERVIEW

The following overview is included to provide the reader a brief description of the enclosed plan.

Closure Duration: May 26, 2021 – August 31, 2021

Intended Bike Route:

1. The starting point for the path of travel described herein is the Western end of the pedestrian bridge that crosses over Route 113.
2. Pedestrians shall traverse North on the existing bicycle path located West of Route 113 to the intersection of the bike path and Russell Boulevard.
3. Pedestrians shall turn East onto the existing bicycle path parallel to Russell Boulevard and proceed East along the bicycle path in the direction of La Rue Road.
4. Pedestrians shall turn South onto the existing bike path at the UC Davis softball stadium and proceed along the existing bicycle path in the direction of Orchard Road.
5. Pedestrians shall turn West onto Orchard Road and proceed along the existing bicycle path towards the intersection of Orchard Road & Orchard Park Drive.
6. Upon arriving at the intersection of Orchard Road & Orchard Park Drive, bicyclists may proceed North into the Russel Park Apartments or reverse their path of travel to cross over Route 113.
7. All detour signage included shall allow for travel both directions along the route described herein.

Maintenance:

1. Routine maintenance and upkeep of the traffic control measures noted in the attached plan shall be performed by Road Tech Safety Services each Monday AM during the duration of construction and they shall be prepared to perform emergency maintenance as required.

Job Name	Job Number	Work Hours

Prime Contractor	LOCATION
CBG BUILDING COMPANY	ORCHARD PARK CIR, DAVIS CA

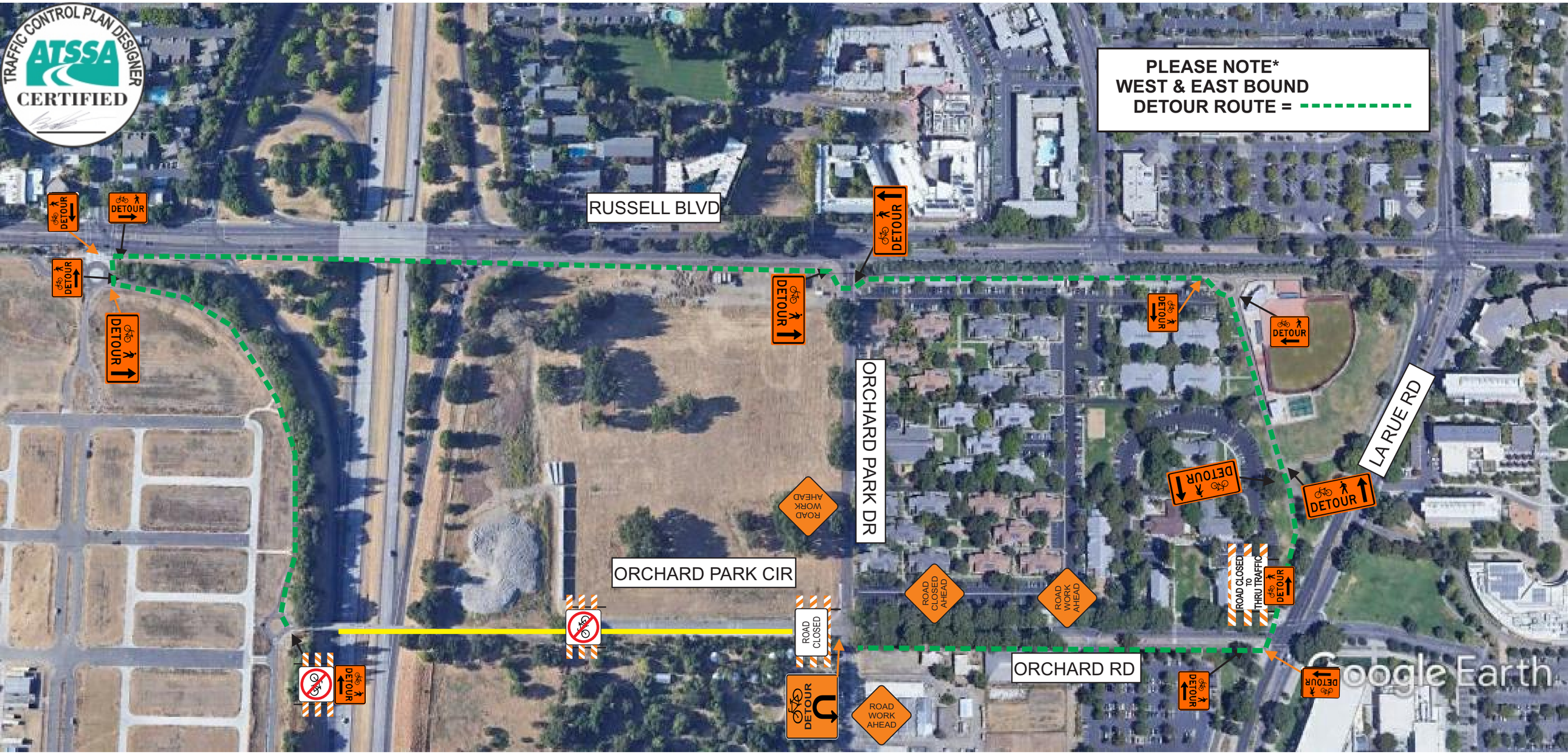
Phone	Sheet Number	Date
(831) 760-2404	1 OF 1	5-21-2021

Prepared By		
Benjamin Jeffrey	530-672-0222	ROAD-TECH SAFETY SERVICES INC.

TABLE 6C-1 RECOMMENDED
ADVANCE WARNING SIGN SPACING:

25MPH OR LESS	100’
25-40MPH	250’
MORE THAN 40MPH	350’

TABLE 6F-101(CA)
MAX CONE SPACING:
25MPH

TAPER	**25’**
TANGENT	**50**’
CONFLICT	**12**’

AERIAL PHOTO TO SCALE