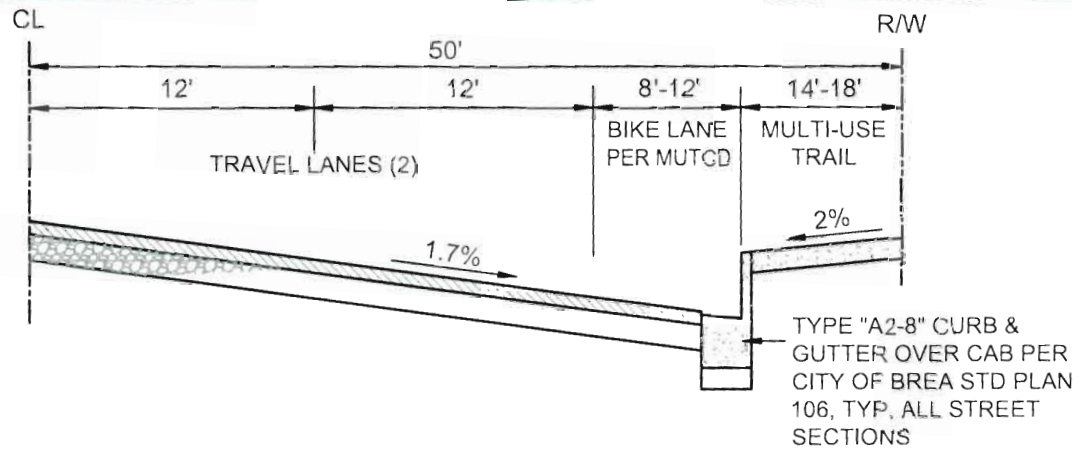
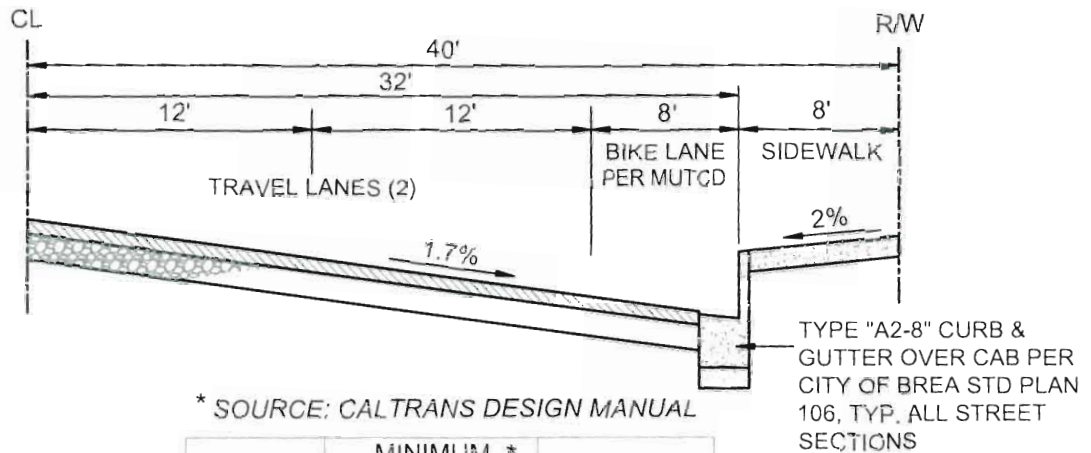


**MODIFIED  
SECONDARY  
ARTERIAL  
SECTION:**



**SECONDARY  
ARTERIAL  
SECTION:**



\* SOURCE: CALTRANS DESIGN MANUAL

DESIGN SPEED (MPH)	MINIMUM * CENTERLINE CURVE RADIUS (FEET)	MAXIMUM ADT VOLUME
50	1,420	10,000 TO 20,000

**NOTES:**

1. SEE BREA STD PLAN 106 FOR CURB & GUTTER DETAILS.
2. PAVEMENT STRUCTURAL SECTION TO BE DETERMINED BY GEOTECHNICAL OR PAVEMENT EVALUATION REPORT AND APPROVED BY THE CITY ENGINEER.
3. EXACT WIDTH OF ROADWAY AND PARKWAY TO BE DETERMINED BY THE CITY ENGINEER. IF REQUIRED BY AN APPROVED TRAFFIC STUDY, ADDITIONAL LANE(S) SHALL BE ADDED.
4. LANDSCAPING OF PARKWAY AS APPROVED BY THE CITY ENGINEER.
5. WIDTH OF SIDEWALK IN PARKWAY AS REQUIRED BY THE CITY ENGINEER. SIDEWALK SHALL BE IN ACCORDANCE WITH BREA STD PLAN 103.
6. FINISHED SURFACE OF PAVEMENT SHALL BE REQUIRED  $\frac{3}{8}$ " ABOVE LIP OF GUTTER FOR SECONDARY & COMMUTER ARTERIAL HIGHWAY.
7. LEFT TURN LANES SHALL HAVE A MINIMUM WIDTH OF 10 FEET PER LANE.
8. NO ON-STREET PARKING ALLOWED ON ARTERIAL STREETS.



CITY OF BREA

**SECONDARY ARTERIAL HIGHWAY SECTIONS**

APPROVED:

*[Handwritten Signature]*  
CITY ENGINEER

DATE: 10-15-2013

STD. PLAN NUMBER

110-0

SHEET 1 OF 1