

**NOTES**

1. BIKE PATHS CONSTRUCTED WITHIN CUT-SLOPES SHALL HAVE A DRAINAGE DITCH OF SUITABLE DIMENSIONS ALONG THE UPHILL SIDE TO INTERCEPT THE HILLSIDE DRAINAGE. BIKE PATHS CONSTRUCTED ON TOP OF FILL SLOPES SHALL HAVE A DRAINAGE DITCH OF SUITABLE DIMENSIONS ALONG THE DOWNHILL SIDE TO INTERCEPT THE TRAIL'S DRAINAGE.
2. MAXIMUM SLOPE RATE FOR CUT AND FILL SLOPES SHALL BE PER THE RECOMMENDATIONS OF A LICENSED GEOTECHNICAL ENGINEER OR AS MODIFIED BY THE APPROVED PLANS. IN LOCATIONS ADJACENT TO CREEKS, DITCHES, OR DOWN-SLOPES GREATER THAN 3 FEET HORIZONTAL TO 1 FOOT VERTICAL, A MINIMUM SHOULDER WIDTH OF 5 FEET FROM THE EDGE OF PAVEMENT TO THE TOP OF SLOPE IS REQUIRED.
3. SEE SECTION 13-4 OF THESE STANDARDS FOR BIKEWAY PAVEMENT REQUIREMENTS.
4. WHEN FIRE DEPARTMENT REQUIRES ACCESS ON BIKEWAYS, STRUCTURAL SECTION SHALL BE CAPABLE OF SUPPORTING A MINIMUM GROSS VEHICULAR WEIGHT OF 30,000 POUNDS. IF SOILS ANALYSIS IDENTIFIES AN R-VALUE LESS THAN 10, THE STRUCTURAL SECTION SHALL BE MODIFIED AS NECESSARY TO SUPPORT 30,000 POUNDS.

JASON SHYKOWSKI  
PUBLIC WORKS DIRECTOR

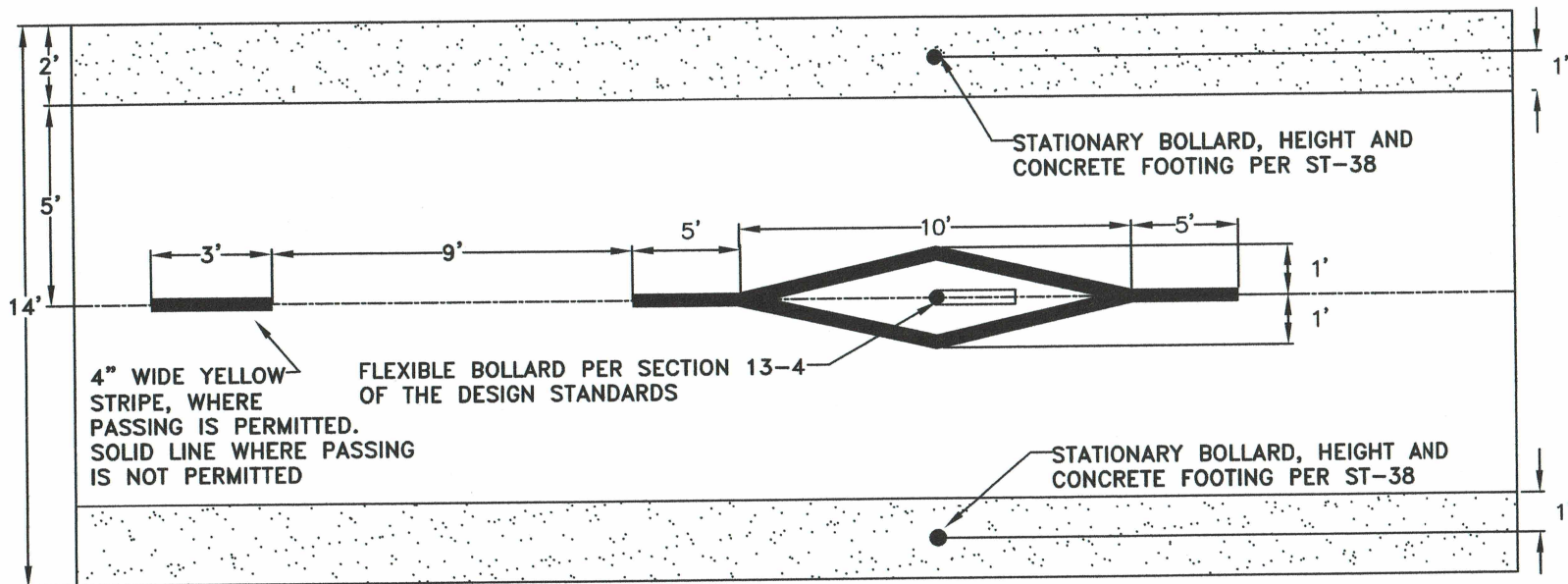


DEPARTMENT OF  
PUBLIC WORKS

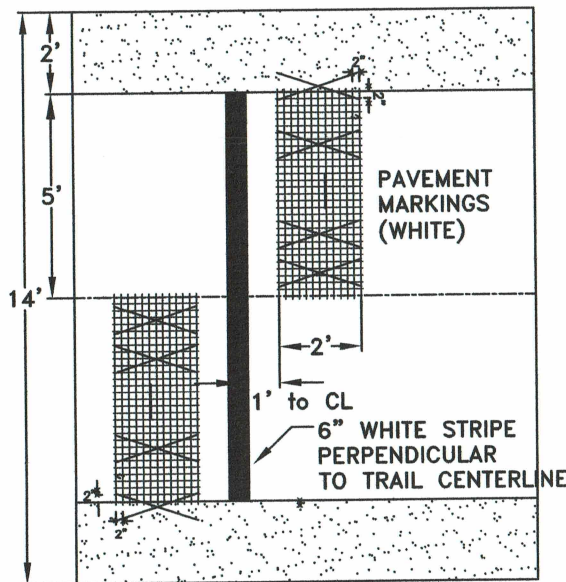
**CLASS 1 BIKEWAY GRADING**

SCALE: NONE  
REVISED: FEBRUARY 2021  
DRAWN BY: J MCKINNEY  
APPROVED BY: JASON SHYKOWSKI

BK-1



BIKEWAY AND BOLLARD STRIPING DETAIL




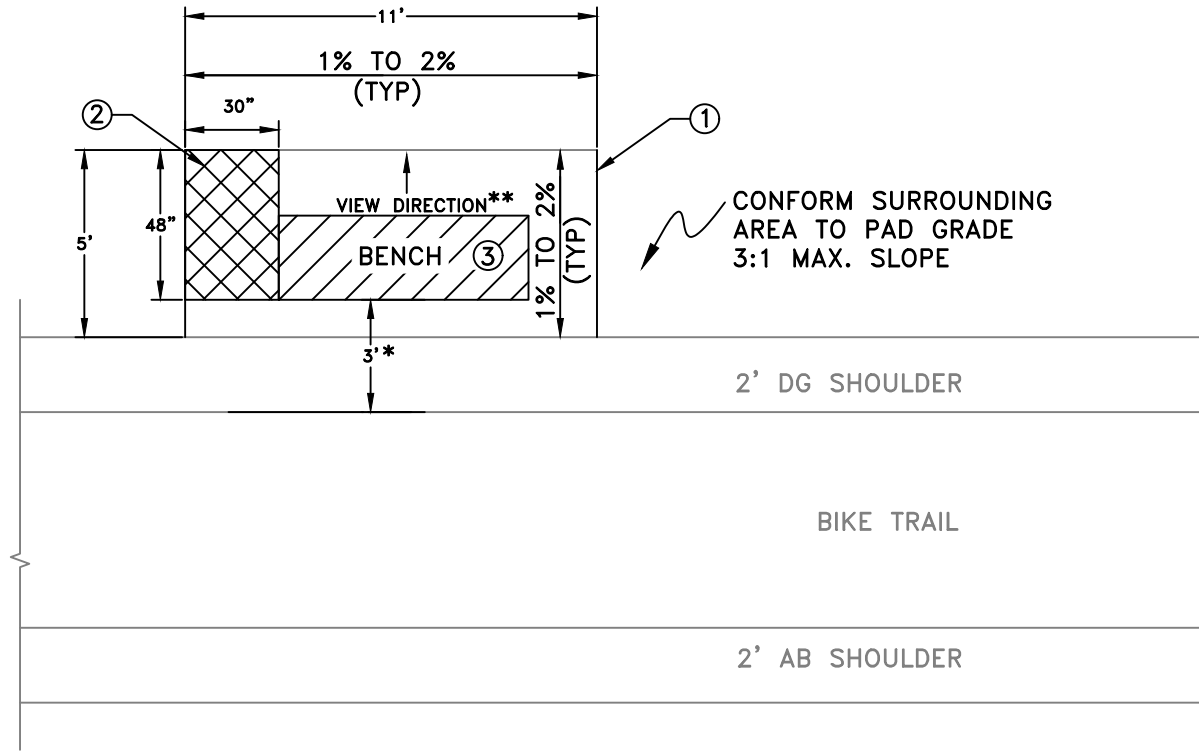
MILEAGE MARKER DETAIL

**NOTES:**

1. ALL STRIPING AND PAVEMENT MARKINGS SHALL BE CONSTRUCTED WITH PAINT PER CALTRANS STANDARD SPECIFICATIONS SECTION 84-3.
2. BOLLARD STRIPING SHALL CONFORM WITH CALTRANS HIGHWAY DESIGN MANUAL, SECTION 1003.1.15 AND THE CALIFORNIA MUTCD SECTION 9C.101
3. INSTALL RETROREFLECTIVE MARKERS ON ALL BOLLARDS PER CALIFORNIA MUTCD SECTION 9C.101
4. MILEAGE MARKER DESIGNATIONS AND LOCATIONS SHALL BE APPROVED BY THE DEPARTMENT OF PUBLIC WORKS.

  
 JASON SHYKOWSKI  
 PUBLIC WORKS DIRECTOR

 CITY OF <b>ROSEVILLE</b> CALIFORNIA	DEPARTMENT OF PUBLIC WORKS
<h2 style="margin: 0;">CLASS 1 BIKEWAY STRIPING DETAILS</h2>	
SCALE: NONE REVISED: JANUARY, 2021 DRAWN BY: J MCKINNEY APPROVED BY: JASON SHYKOWSKI	
BK-2	



CONFORM SURROUNDING AREA TO PAD GRADE  
3:1 MAX. SLOPE

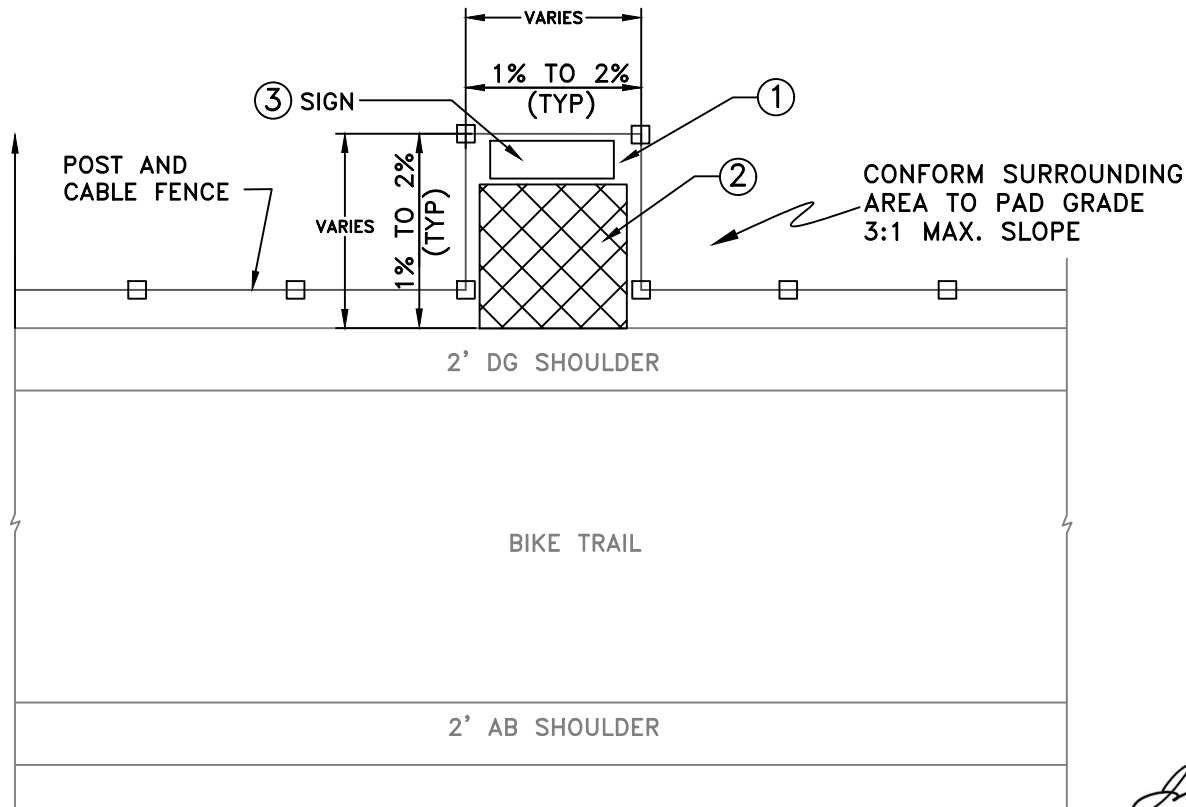
**NOTES:**

1. 5' X 11' DECOMPOSED GRANITE PAD. DECOMPOSED GRANITE TO BE 3" THICK, COMPACTED TO 95%.
2. 30" X 48" MINIMUM CLEAR SPACE TO BE PROVIDED AT ONE END OF THE BENCH.
3. INSTALL BENCH PER MANUFACTURERS INSTRUCTIONS. REFER TO PARKS CONSTRUCTION STANDARDS FOR APPROVED BENCHES.
4. BENCH LOCATIONS PER APPROVED PLANS AND TO BE LAID OUT BY THE CONTRACTOR AND INSPECTED BY THE CITY PRIOR TO GRADING.

\* 3 FOOT CLEARANCE (MINIMUM) BETWEEN EDGE OF PAVEMENT AND BENCH  
 \*\* SEE PLANS FOR VIEW DIRECTION OF BENCH. IF VIEW DIRECTION IS REVERSED, MOVE BENCH TO REAR OF PAD.

JASON SHYKOWSKI  
PUBLIC WORKS DIRECTOR

	DEPARTMENT OF PUBLIC WORKS
<b>BENCH INSTALLATION DETAIL ADJACENT TO BIKE TRAIL</b>	
SCALE: NONE REVISED: FEBRUARY 2021 DRAWN BY: C GOSALVEZ APPROVED BY: JASON SHYKOWSKI	<b>BK-3</b>



*Jason Shykowski*

JASON SHYKOWSKI  
PUBLIC WORKS DIRECTOR

**NOTES:**

1. DECOMPOSED GRANITE PAD, SIZE VARIES DEPENDING ON SIGN. DECOMPOSED GRANITE TO BE 3" THICK, COMPACTED TO 95%.
2. 5' X 5' MINIMUM CLEAR SPACE TO BE PROVIDED IN FRONT OF SIGN.
3. INSTALL SIGN PER MANUFACTURERS INSTRUCTIONS. HEIGHT OF SIGN TO COMPLY WITH CURRENT ADA STANDARDS.
4. SIGN LOCATIONS PER APPROVED PLANS AND TO BE LAID OUT BY THE CONTRACTOR AND INSPECTED BY THE CITY PRIOR TO GRADING



DEPARTMENT OF  
PUBLIC WORKS

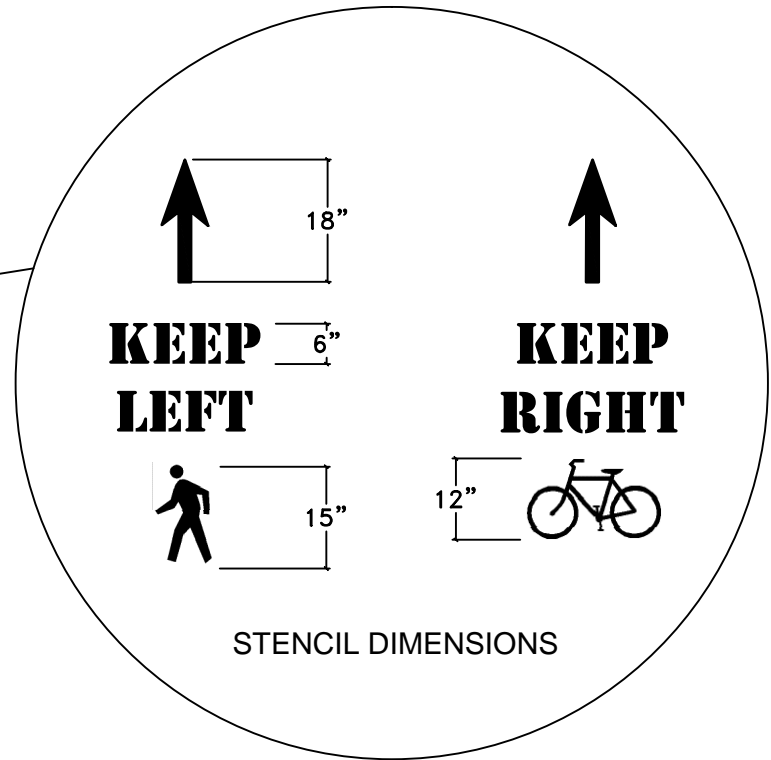
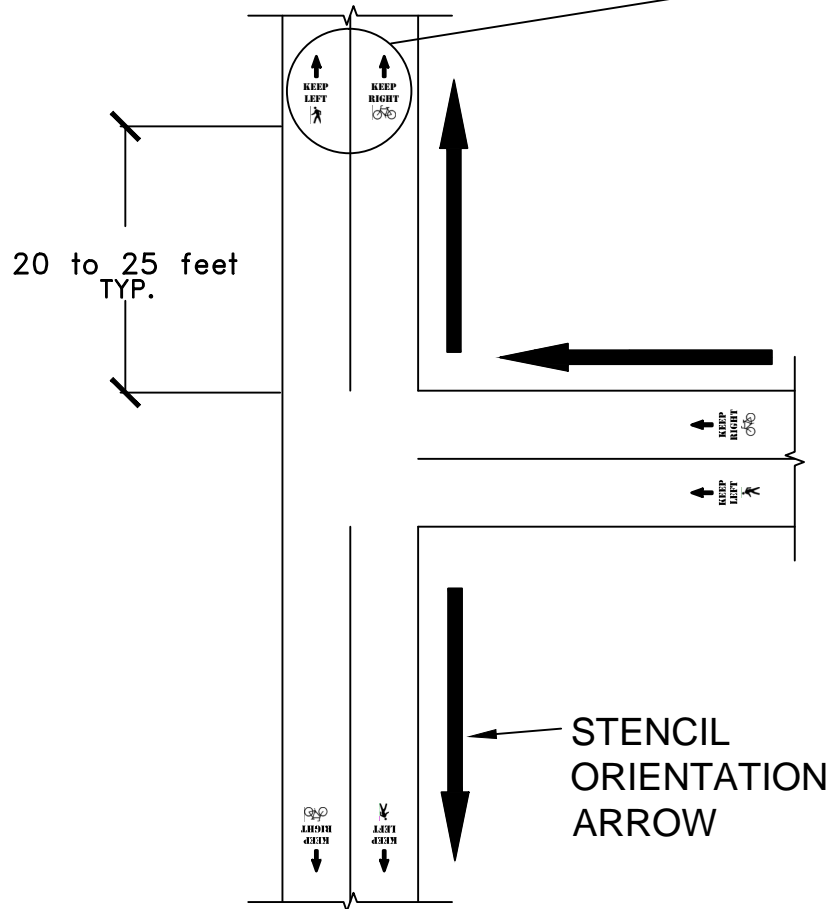
INTERPRETIVE SIGN INSTALLATION  
ADJACENT TO BIKE TRAIL

SCALE: NONE  
REVISED: FEBRUARY 2021  
DRAWN BY: C GOSALVEZ  
APPROVED BY: JASON SHYKOWSKI

BK-4

**NOTES:**

- 1. INSTALL STENCILS AT LOCATIONS SHOWN ON APPROVED PLANS.
- 2. ALL PAVEMENT MARKINGS SHALL BE CONSTRUCTED WITH PAINT PER CALTRANS STANDARD SPECIFICATIONS SECTION 84-3.



RHON HERNDON  
PUBLIC WORKS DIRECTOR

CITY OF  
**ROSEVILLE**  
CALIFORNIA

DEPARTMENT OF  
PUBLIC WORKS

BIKE TRAIL STENCIL

SCALE: NONE  
DATE: JANUARY 1, 2019  
DRAWN BY: C GOSALVEZ  
APPROVED BY: RHON HERNDON

BK-5