

- 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. 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.

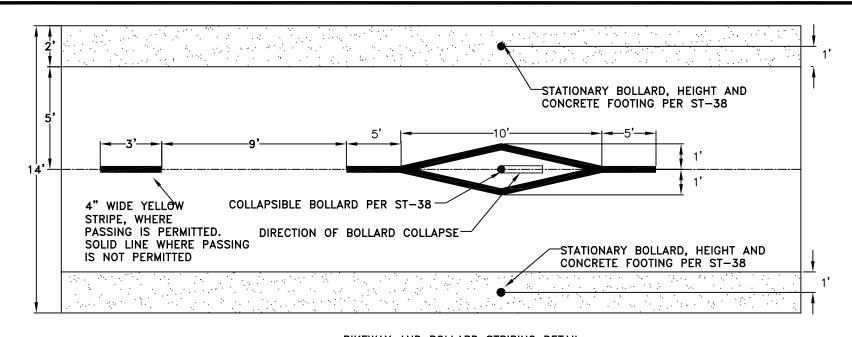


DEPARTMENT OF PUBLIC WORKS

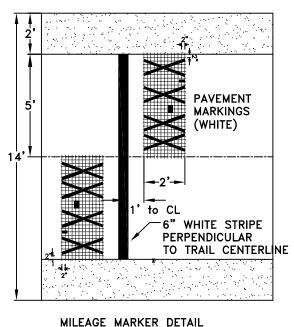
CLASS 1 BIKEWAY GRADING

SCALE: NONE

REVISED: JANUARY 1, 2013 DRAWN BY: J MCKINNEY APPROVED BY: RHON HERNDON



## BIKEWAY AND BOLLARD STRIPING DETAIL



## **NOTES:**

- 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.

RHON HERNDON PUBLIC WORKS DIRECTOR

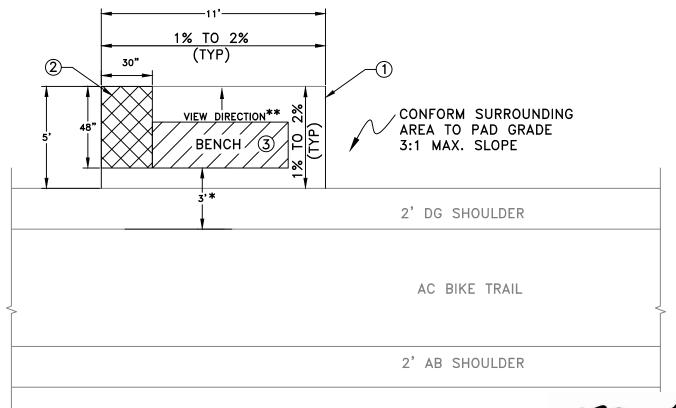
ROSEVILLE

DEPARTMENT OF PUBLIC WORKS

CLASS 1 BIKEWAY STRIPING DETAILS

SCALE: NONE

REVISED: JANUARY 1, 2010 DRAWN BY: J MCKINNEY APPROVED BY: RHON HERNDON



## 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 AC PAVEMENT AND BENCH
- \*\* SEE PLANS FOR VIEW DIRECTION OF BENCH. IF VIEW DIRECTION IS REVERSED, MOVE BENCH TO REAR OF PAD.



RHON HERNDON PUBLIC WORKS DIRECTOR



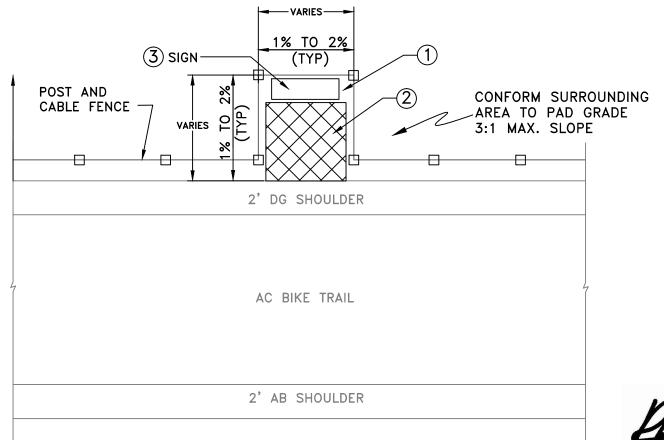
DEPARTMENT OF PUBLIC WORKS

BENCH INSTALLATION DETAIL ADJACENT TO BIKE TRAIL

SCALE: NONE

REVISED: JANUARY 1, 2019 DRAWN BY: C GOSALVEZ

APPROVED BY: RHON HERNDON



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RHON HERNDON 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: JANUARY 1, 2019 DRAWN BY: C GOSALVEZ APPROVED BY: RHON HERNDON

