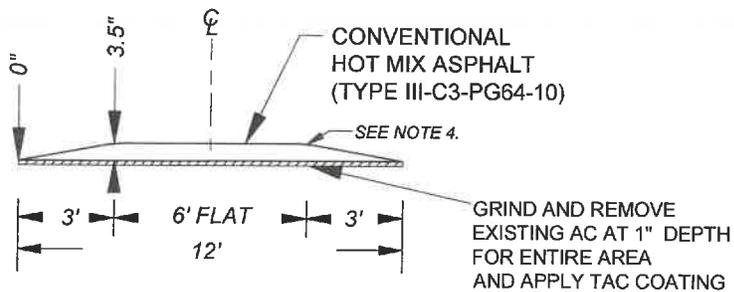
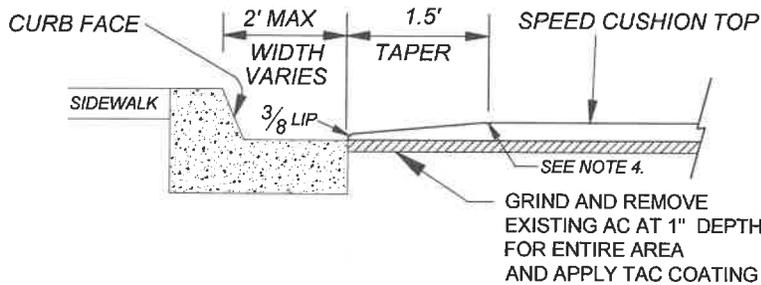


NOTES:

1. ALL SIGNING AND STRIPING SHALL MEET THE LATEST CALTRANS STANDARDS AND CAMUTCD LATEST VERSION.
2. CITY ENGINEER DECISION FOR PLACEMENT AND NUMBER OF CHEVRON ARROWS.
3. APPLY WHITE THERMOPLASTIC (EXTRA BEADS) MARKING, SEE CAMUTCD FIGURE 3B-29(OPTION A).
4. ALL EDGES ARE TO PARABOLIC.
5. APPLY YELLOW THERMOPLASTIC (XTRA BEADS) ON MEDIAN CUSHION, AS SHOWN WITH HATCH.
6. INSTALL SIGN PER CITY STDS. MVL-412-0 TO MVL-414B-1.
7. INSTALL THERMOPLASTIC WHITE PAVEMENT LEGEND 8' LETTERING BY 7'4" WIDE (CALTRANS METRIC STENCILING). PAVEMENT MARKING "BUMP" LEGEND SHALL BE INSTALLED DIRECTLY ADJACENT TO THE BUMP W8-1/W13-1 SIGNS AND CENTERED ON THE VEHICLE'S DIRECTION OF TRAVEL.
8. CLEAN AND PLACE SS-1H BINDER MATERIAL PRIOR TO PLACEMENT OF ASPHALT MATERIAL. - SECTION 302-5.4
9. INSTALLATION OF SPEED CUSHIONS SHALL BE COMPLETED IN TWO LIFTS.
 - 1ST LIFT: FURNISH AND PLACE TYPE III B2-PG64-10 ASPHALT MATERIAL.
 - 2ND LIFT: FURNISH AND PLACE TYPE III C3-PG64-10 ASPHALT MATERIAL.
10. THE PLACEMENT OF SPEED CUSHIONS SHALL BE DETERMINED BY THE CITY TRAFFIC ENGINEER.
11. RED CURB SHOWN GIVES MINIMUM LENGTH, CITY ENGINEER WILL ADJUST THE NEED FOR RED CURB BASE ON ROAD CHARACTERISTICS AND CONFLICTS.
12. PARKING STRIPE CALTRANS DETAIL 27B NEED WILL BE DETERMINED BY CITY ENGINEER.



SECTION A-A



SECTION B-B

SPEED CUSHION ROADWAY EDGE TREATMENT

***SPEED CUSHION ARE TO BE INSTALLED AS AN ALTERNATIVE TO CITY STANDARD SPEED HUMPS WHEN CITY FIRE DEPARTMENT DEEMS NECESSARY**

RECOMMENDED:
W.S. 9/3/2024
 DIVISION MANAGER DATE

APPROVED:
[Signature] 9/11/24
 PUBLIC WORKS DIRECTOR / DATE
 CITY ENGINEER



NOT TO SCALE

CITY OF MORENO VALLEY

PUBLIC WORKS DEPARTMENT - TRANSPORTATION ENGINEERING DIVISION

SPEED CUSHION*
36FT/40FT/44FT WIDE ROADWAY
NOTES

STANDARD PLAN
MVSI-136D-0

SHEET 4 OF 4