

NOTES:

- 1.) CLEAN AND PLACE SS-1H BINDER MATERIAL PRIOR TO PLACEMENT OF ASPHALT MATERIAL. - SECTION 302-5.4
- 2.) INSTALLATION OF SPEED HUMPS 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.
- 3.) STRIPE 12" WIDE CHEVRONS ON ASPHALT PAVING PER DETAIL "B".
- 4.) STENCIL "BUMP" LEGEND IN 8' LETTERS. OBTAIN APPROVAL OF STENCIL PRIOR TO INSTALLATION.
- 5.) ALL STRIPING MUST BE INSTALLED PER THE LATEST CALTRANS STANDARD PLANS A10A THROUGH A24E, THE LATEST CALIFORNIA MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES (CA MUTCD) AND CITY OF MORENO VALLEY STANDARD PLANS, SECTION 4.
- 6.) ALL STENCILS USED FOR INSTALLING PAVEMENT MARKINGS MUST CONFORM TO THE LATEST CALTRANS STENCILINGS STANDARD A24A THROUGH A24E.
- 7.) ALL STRIPING MUST BE INSTALLED USING THERMOPLASTIC (UNLESS OTHERWISE SPECIFIED) PER THE LATEST CALTRANS STANDARD SPECIFICATIONS. ALL PAVEMENT MARKINGS (LEGENDS) MUST BE THERMOPLASTIC.
- 8.) THE PLACEMENT OF SPEED HUMPS SHALL BE DETERMINED BY THE CITY TRAFFIC ENGINEER.
- 9.) THE PLACEMENT OF PAVEMENT MARKINGS ("BUMP" LEGEND) SHALL BE INSTALLED DIRECTLY ADJACENT TO THE SPEED BUMP SIGN LOCATIONS CENTERED ON THE VEHICLE'S DIRECTION OF TRAVEL OR AS DETERMINED BY THE CITY TRAFFIC ENGINEER.
- 10.) NEW W13-1 (15) & W8-1 ("BUMP") ON NEW POST SHALL BE INSTALLED PER CITY STDS MVLT-414A-0 AND MVLT-414B-0. LOCATION OF THE SIGN WILL BE DETERMINED BY THE CITY TRAFFIC ENGINEER.

NOT TO SCALE

	RECOMMENDED: <u>EL</u> <u>1/22/14</u> DIVISION MANAGER DATE	CITY OF MORENO VALLEY PUBLIC WORKS DEPARTMENT - TRANSPORTATION ENGINEERING DIVISION	
	APPROVED: <u>[Signature]</u> <u>1/29/14</u> PUBLIC WORKS DIRECTOR / DATE CITY ENGINEER	SPEED HUMP INSTALLATION NOTES	STANDARD PLAN MVSI-134B-0 SHEET 2 OF 2