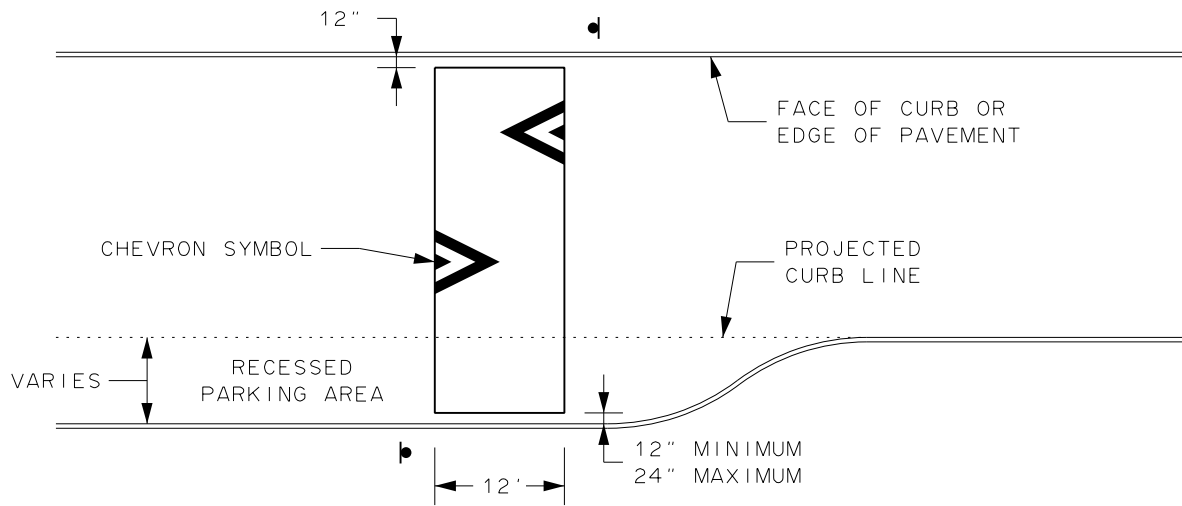


LAYOUT A



LAYOUT B

LEGEND :

- ◆ TEMPORARY WARNING SIGN W8-1 BUMP (PERMANENT WARNING SIGN W17-1 SPEED HUMP BY OTHERS)

NOTES :

1. SPEED HUMP TO BE LOCATED AS SHOWN ON APPROVED PLANS, OR ADJUSTED AS REQUIRED BY RESIDENT PROJECT REPRESENTATIVE (RPR).
2. SPEED HUMP IS NOT TO BE LOCATED OVER OR WITHIN 5 FEET OF ANY CASTINGS, SUCH AS MANHOLES, CATCH BASINS, VALVE BOXES, ETC.
3. WHENEVER POSSIBLE, SPEED HUMP TO BE LOCATED ADJACENT TO EXISTING STREET LIGHTING POLES OR SIGN POSTS.
4. WHENEVER POSSIBLE INSTALLATION FOR LAYOUT B SHOULD BE AVOIDED. IF NO OTHER ALTERNATIVE OR LOCATION FOR LAYOUT A EXISTS, THEN LAYOUT B CAN BE UTILIZED. DESIGNERS SHOULD MAKE SURE THAT DRAINAGE, AND ROADWAY GRADES, CAN STILL PROVIDE POSITIVE DRAINAGE. COMBINATION OF SPEED HUMP AND SPEED CUSHION CAN BE AN ALTERNATIVE TO ALLOW POSITIVE DRAINAGE FOR CONDITIONS WHERE LOW POINT AND STREET DRAINAGE OCCUR ALONG PROJECTED CURB LINE, OR AT INTERFACE OF TRAVEL LANES AND RECESS PARKING AREA.
5. REFER TO DETAILS S413-2 THRU S413-5 FOR ADDITIONAL LAYOUT AND SIGNAGE REQUIREMENTS.

CITY OF ROCHESTER		
SPEED HUMP		
ISSUED	1-5-98	NON-STANDARD DWG.NO.S413-1
REVISED	5-10-23	