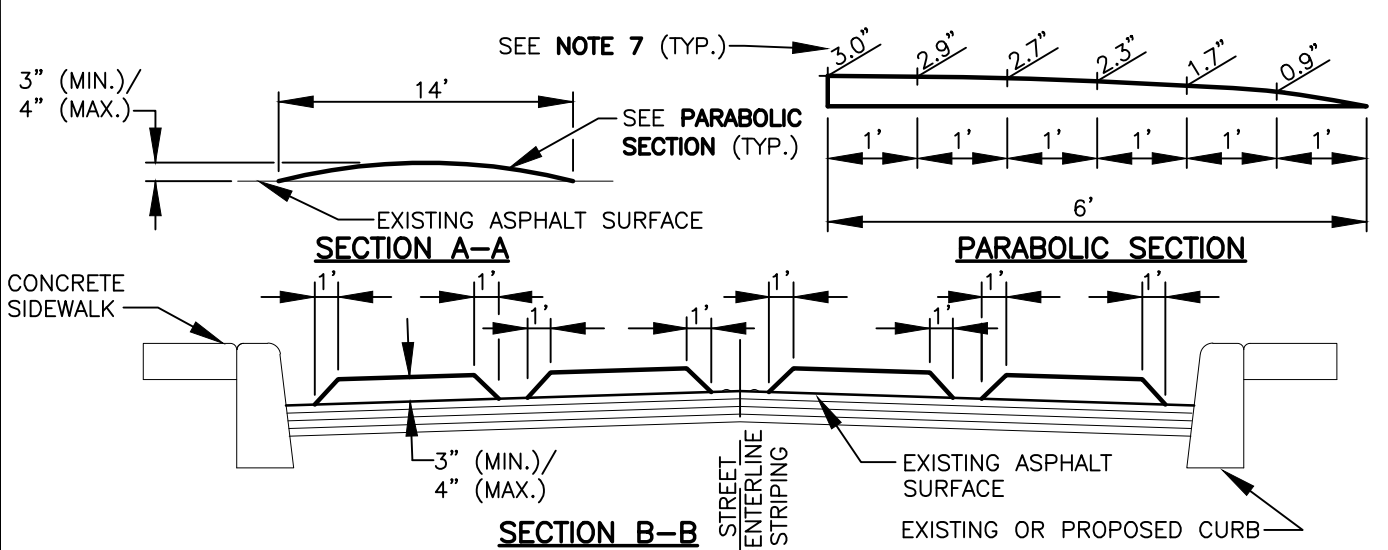


- NOTES:**
1. POSITION SPEED CUSHIONS ON STRAIGHT SECTIONS OF ROADWAY.
 2. USE OF TYPE I ON STREETS LESS THAN 38' WIDE REQUIRES PARKING RESTRICTIONS 50' ON EACH SIDE.
 3. TYPE I NOT APPROPRIATE FOR STREETS LESS THAN 36' WIDE.
 4. CENTERLINE STRIPE MAY NOT BE IN THE CENTER OF ROADWAY, BUT IF NOT STRIPED, POSITION CUSHIONS SYMMETRICAL TO CENTER OF ROADWAY.
 5. SPEED CUSHION SHALL BE CONSTRUCTED OF HOT MIX ASPHALT CLASS 3/8" PG 58H-22 0.3 TO 3.0 ESAL MIX DESIGN UNLESS OTHERWISE SPECIFIED.
 6. * USE ADDITIONAL PAVEMENT MARKING ON STREETS WITH BIKE LANES (CENTER IN BIKE LANE). SEE **BIKE LANE TRIANGLE SPEED BUMP LEGEND DETAIL T29-42 (TYP.)**
 7. 0.9" (MIN.) AT FIRST 1', AT TOP 3" (MIN.)/4" (MAX.).

- SIGNS:**
- ① INSTALL MUTCD STANDARD W17-1 ("SPEED BUMP") SIGN 150' (POSTED SPEED=25MPH) OR 175' (POSTED SPEED=30MPH) AHEAD OF RAISED CROSSWALK AT BEGINNING OF A SERIES OF HUMPS OR AS NECESSARY. SEE **SIGN MOUNTING DETAILS T29-02 AND T29-03.**
 - ② IN PLACING SIGNS AT MULTIPLE SPEED CUSHIONS ALONG A ROADWAY, HAVE THE SIGNS AT THE BEGINNING OF THE INSTALLATION WITH SUPPLEMENTAL SIGN "W16-4" DESIGNATING HOW MANY BLOCK, NOT AT EACH RAISED CROSSWALK.



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REV. NO.	DATE	BY	APPR	PUBLIC WORKS - STREETS AND TRANSPORTATION
1	2/07	RAW	MHA	
2	8/08	RAW	MHA	
3	7/14	RAW	MHA	
4	1/15	RAW	MHA	
5	7/19	RAW	MHA	
6	9/21	RAW	MHA	

APPROVED BY: *M.H. Sedalla*
ENGINEER MANAGER
APPROVED DATE: 9/1/2021



SPEED CUSHION TYPE I	STANDARD PLAN NUMBER T02-23
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