

VIRGINIA DEPARTMENT OF TRANSPORTATION

*MOBILITY MANAGEMENT DIVISION*

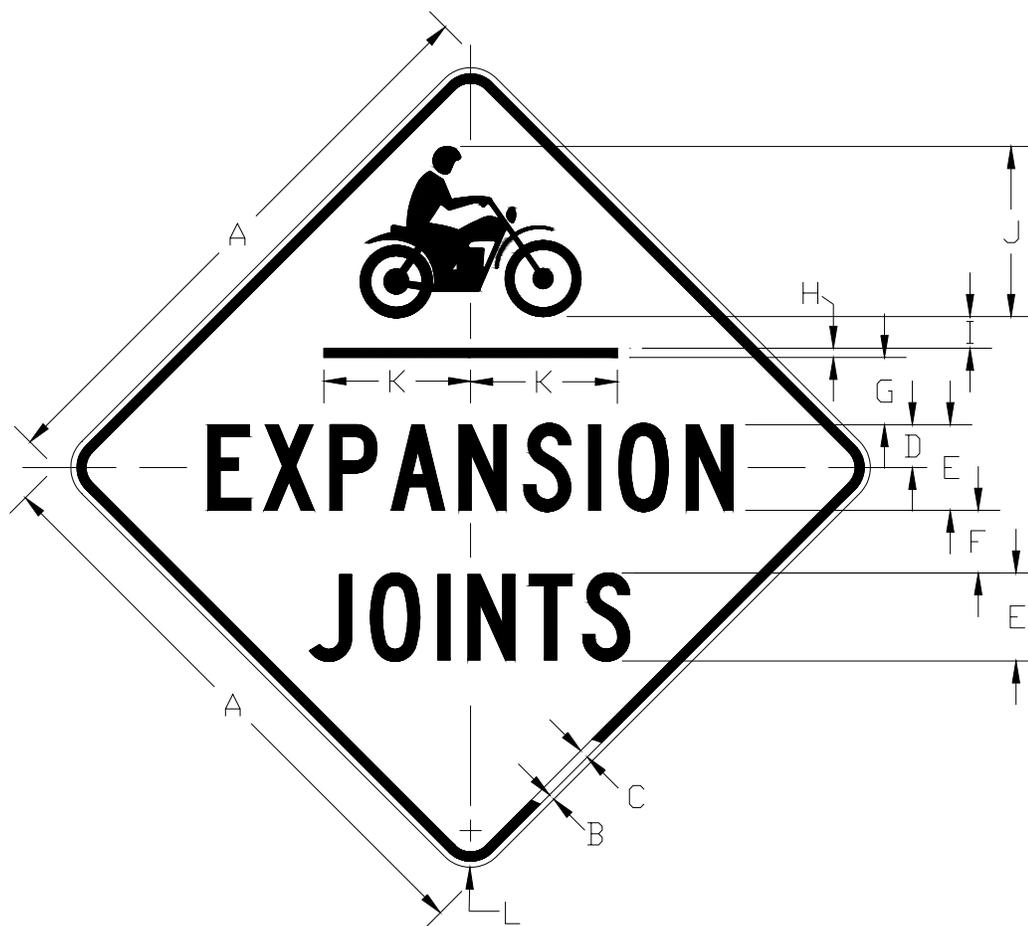
MEMORANDUM

<b>GENERAL SUBJECT:</b> Signs		<b>NUMBER:</b> MM-326
<b>SPECIFIC SUBJECT:</b> Expansion (Across Lane) Joints on Bridge Sign		<b>DATE:</b> January 20, 2004
		<b>SUPERSEDES:</b>
<b>DIRECTED TO:</b> District Administrators	<b>SIGNATURE:</b> <i>Raymond J. Khoury, P.E.</i>	

The Department has developed a sign to be installed in advance of a bridge to warn motorcyclists of certain expansion joints that run across the travel lane. These signs may be installed where engineering review and judgment deem it necessary, taking into consideration the joints placement, condition, or size, or the curvature of the bridge where the joint is placed.

Signs shall be fabricated in accordance with the attached design and shall be installed as the need arises.

- cc: Mr. Philip A. Shucet  
Don R. Askew, P.E.  
Dr. Gary R. Allen  
Malcolm. T. Kerley, P.E.  
Ms. Barbara W. Reese  
Ms. Constance. S. Sorrell  
Mr. Jeffrey C. Southard  
Mr. Greg Whirley  
Mr. Roberto Fonseca  
District Traffic Engineers  
Division Administrators  
Mr. Kamal S. Suliman  
Resident Engineers  
Mr. T. F. Chu  
Mr. M. D. Hagan  
Ms. K. D. Jefferson  
Mr. S. D. Hanshaw  
Mr. Dan Dennis



This sign is intended for use in advance of bridges to warn motorcyclists of certain expansion joints that run across the travel lane. This sign may be installed where engineering review and judgment deem it necessary, taking into consideration the joints placement, condition, or size, or the curvature of the bridge where the joint is placed. Sign size 3 should be erected on limited access roadways, sign size 2 on primary roadways and sign size 1 on ramps, secondary roadways, or primary roadways where sufficient right-of-way does not exist for the installation of the larger sign.

SIGN SIZE	DIMENSIONS (INCHES)											
	A	B	C	D	E	F	G	H	I	J <sup>1</sup>	K	L
1	36	$\frac{5}{8}$	$\frac{7}{8}$	2½	5C	3¾	4	$\frac{7}{8}$	2	10½	9	2
2	48	$\frac{1}{2}$	$\frac{3}{4}$	3½	7C	5¼	5½	$\frac{3}{4}$	2½	14	12	3
3	60	$\frac{3}{4}$	1½	4	8C	6	5½	1½	3	17½	15	3¾

<sup>1</sup> RL-150 symbol from the *Standard Highway Signs* book

### COLORS

LEGEND – BLACK (NON-REFLECTIVE)  
BACKGROUND – YELLOW (REFLECTIVE)