



EXP. JOINT GAP IS CALCULATED BASED ON THE LAWS OF PHYSICS, UNFACTORED  
 $\alpha \times \Delta t \times L$   
(THERMAL COEFFICIENT  $\times$  TEMPERATURE RANGE  $\times$  LENGTH)  
THERE ARE NO 'LOADS' HERE. IT IS AN AIR GAP.

PHYSICAL BRIDGE ELEMENTS ARE SIZED TO MEET THE GOVERNING SLS OR ULS COMBINATION OF FACTORED LOADS. THE SPAN'S FACE OF JOINT TO FACE OF JOINT SETS THE LIMITS OF APPLICABILITY OF SLS OR ULS

