



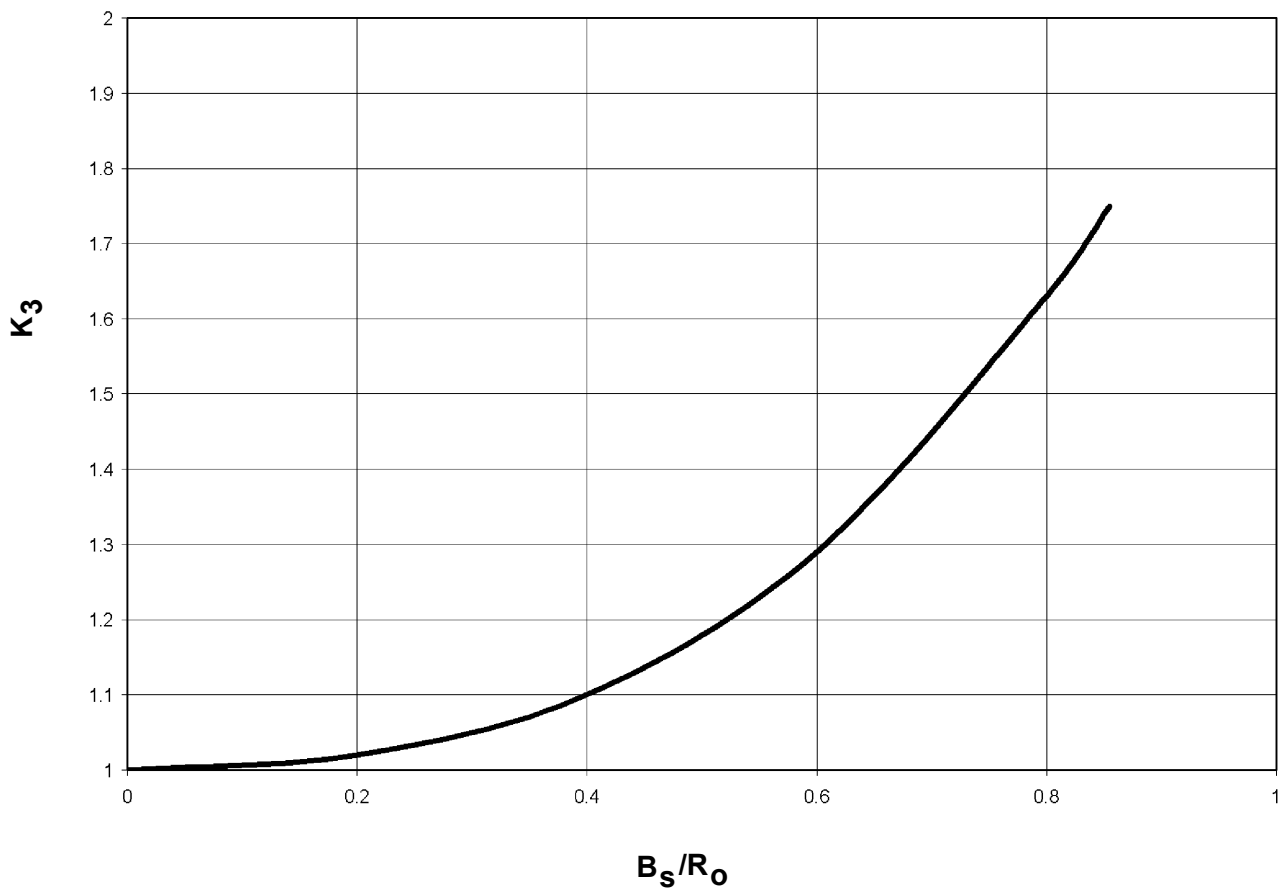
**FIGURE 8-5**

**RATIO OF MAXIMUM BOUNDARY SHEAR IN BENDS  
TO MAXIMUM BOTTOM SHEAR IN STRAIGHT REACHES**

EFFECTIVE DATE: JANUARY, 2018

$B_s$  = SURFACE WIDTH

$R_o$  = MEAN RADIUS OF BENDS



**RATIO OF MAXIMUM BOUNDARY SHEAR IN BENDS TO  
MAXIMUM BOTTOM SHEAR IN STRAIGHT REACHES**