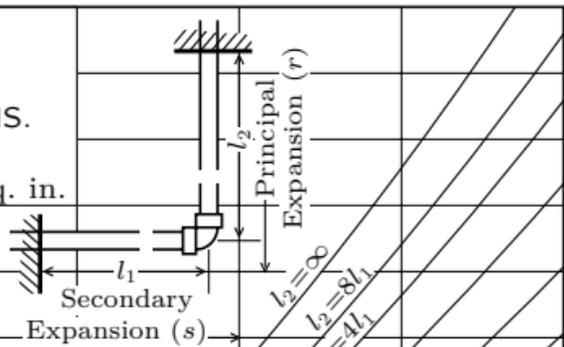


DIAGRAM SHOWING LENGTHS OF
¾-IN. PIPE
 UNDER STRAIN FOR VARIOUS EXPANSIONS.

Secondary Expansion (s) = Zero

Maximum Fiber Stress = 12 000 lb. per sq. in.



Expansion (r), in Inches.

Length of ¾" Pipe under Strain (l_1), in Feet.

