

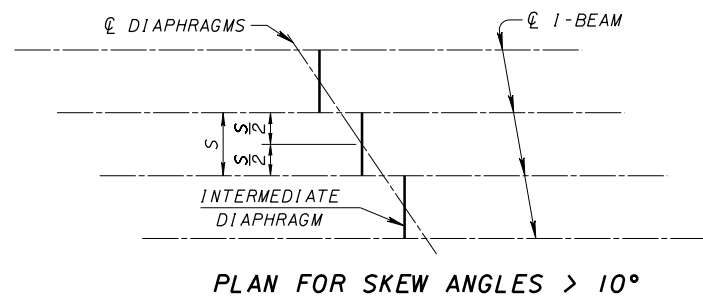
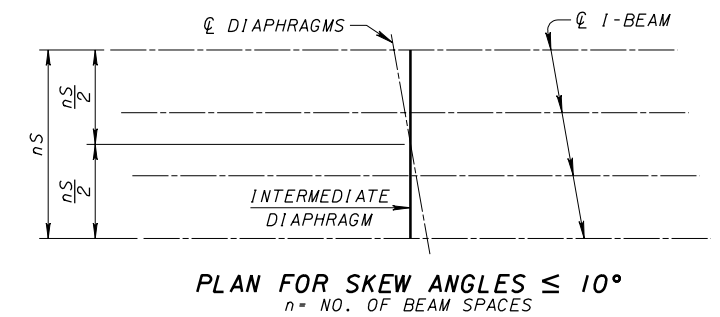
LEGEND

† - DISTANCE SHALL BE MEASURED FROM THE LARGER OF THE TOP OR BOTTOM FLANGE WIDTH.

■ - SEE STANDARD DRAWING EXJ-6-95 FOR DIMENSION DEFINITION.

$N = \text{LARGER OF } \begin{cases} 4" + W_1 \sin \theta + 9" \cos \theta \\ 4" + \frac{1}{2} W_1 \sin \theta + \frac{1}{2} W_2 \sin \theta + 9" \cos \theta \\ 18" \end{cases}$

W_1 - BOTTOM FLANGE WIDTH
 W_2 - TOP FLANGE WIDTH
 T - THICKNESS OF WEB
 $K = \frac{1}{2} W_2 + 15"$
 * - THIS DIMENSION IS MEASURED FROM THE VERTICAL FACE OF THE END DIAPHRAGM TO THE NEAREST POINT ON THE END OF THE BEAM.
 * - MEASURED TO STEEL LOAD PLATE, IF STEEL LOAD PLATE IS USED, OTHERWISE MEASURED TO ELASTOMERIC BEARING.



SEE SHEET 4/8 FOR BEARING DETAILS.
 SEE SHEET 5/8 FOR CAST-IN-PLACE CONCRETE DIAPHRAGMS
 SEE SHEET 6/8 FOR STEEL INTERMEDIATE DIAPHRAGMS.