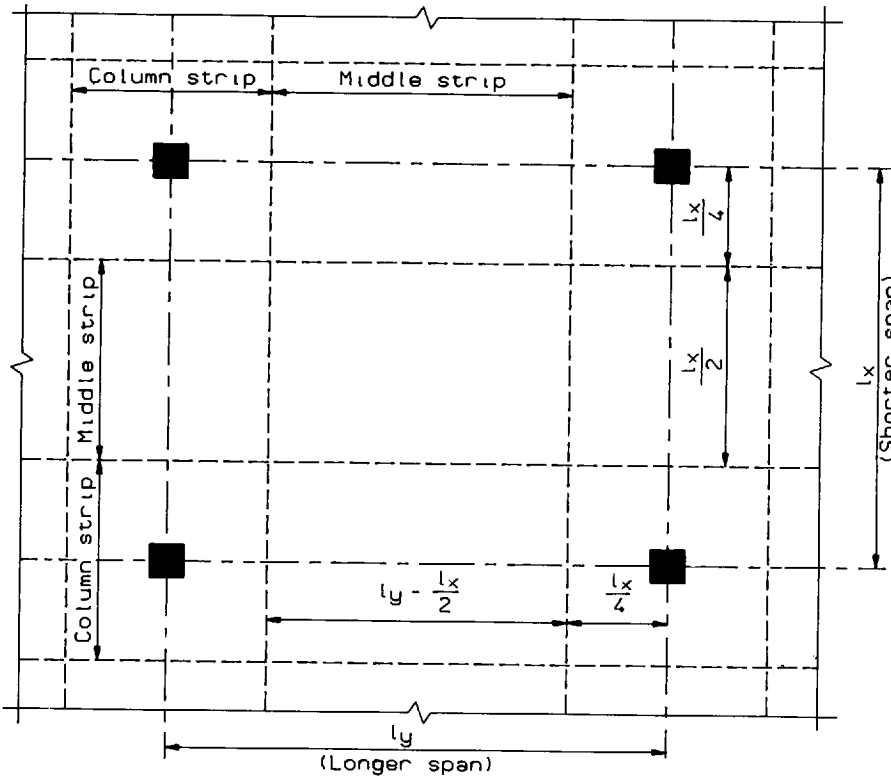
Division of panels (except in the region of edge and corner columns)
Flat slab panels should be assumed to be divided into column strips and middle strips (see Fig. 4). In the assessment of the widths of the column and middle strips, drops should be ignored if their smaller dimension is less than one-third of the smaller dimension of the panel.

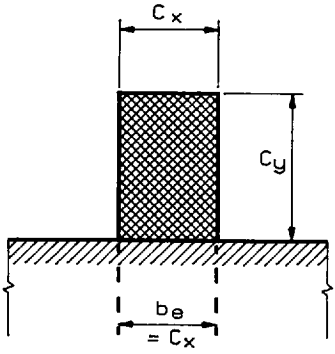


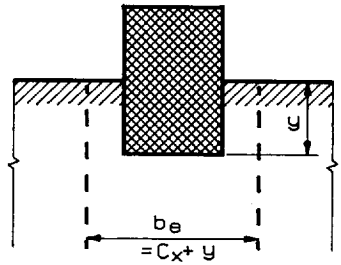
4 Division of panel without drops into strips

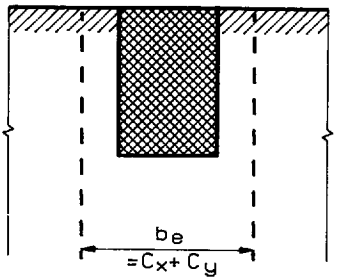
Division of moments between column and middle strips
The design moments obtained from analysis of the frames or from Table 11 should be divided between the column and middle strips in the proportions given below:

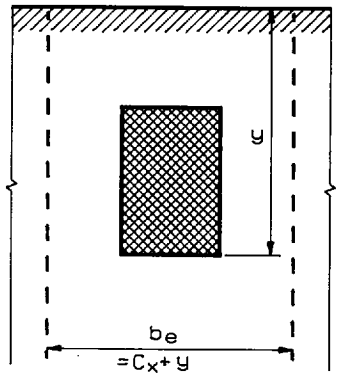
	column strip	middle strip
negative	75%	25%
positive	55%	45%

In general, moments will be able to be transferred only between a slab and an edge or corner column by a column strip considerably narrower than that appropriate for an internal panel. The breadth of this strip, b_e, for various typical cases is shown in Fig. 5. b_e should never be taken as greater than the column strip width appropriate for an

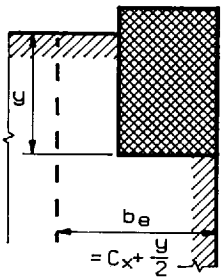


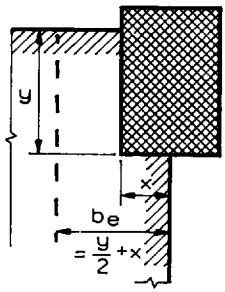






} Column strip
as defined in figure 4





y is the distance from the face of the slab
to the innermost face of the column

5 Definition of breadth of effective moment transfer strip, b_e