CODE

COMMENTARY L_{Short} **A**_s top per 8.7.3 A_s bottom per 8.7.3 **(L**Long)/5 (L_{Long})/5 L_{Long} OPTION 1 **A_s** per 8.7.3 L_{Short} top and bottom **(L_{Long})**/5 B-1 (L_{Long})/5

OPTION 2

 L_{Long}

Notes:

- 1. Applies where B-1 or B-2 has $\alpha_f > 1.0$
- 2. Max. bar spacing 2h, where h =slab thickness

Fig. R8.7.3.1—Slab corner reinforcement.

8.7.4 Flexural reinforcement in nonprestressed slabs

8.7.4.1 *Termination of reinforcement*

- **8.7.4.1.1** Where a slab is supported on spandrel beams, columns, or walls, anchorage of reinforcement perpendicular to a discontinuous edge shall satisfy (a) and (b):
 - (a) Positive moment reinforcement shall extend to the edge of slab and have embedment, straight or hooked, at least 150 mm into spandrel beams, columns, or walls

R8.7.4 Flexural reinforcement in nonprestressed slabs

R8.7.4.1 *Termination of reinforcement*

R8.7.4.1.1 and **R8.7.4.1.2** Bending moments in slabs at spandrel beams may vary significantly. If spandrel beams are built solidly into walls, the slab approaches complete fixity. Without an integral wall, the slab could approach being simply supported, depending on the torsional rigidity of the spandrel beam or slab edge. These requirements provide for unknown conditions that might normally occur in a structure.

