

CODE

between faces of beams. This shrinkage and temperature reinforcement shall extend from the slab edge for a distance not less than the slab tendon spacing.

COMMENTARY

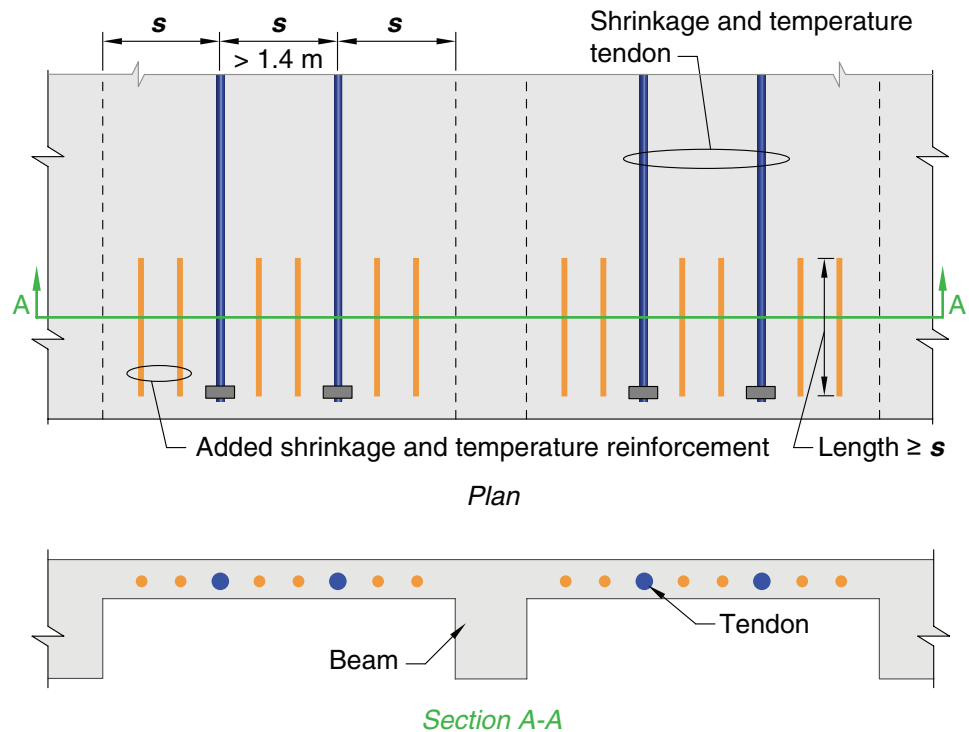


Fig. R7.7.6.3.2—Plan view at slab edge showing added shrinkage and temperature reinforcement.

7.7.7 Structural integrity reinforcement in cast-in-place one-way slabs

7.7.7.1 Longitudinal structural integrity reinforcement consisting of at least one-quarter of the maximum positive moment reinforcement shall be continuous.

7.7.7.2 Longitudinal structural integrity reinforcement at noncontinuous supports shall be anchored to develop f_y at the face of the support.

7.7.7.3 If splices are necessary in continuous structural integrity reinforcement, the reinforcement shall be spliced near supports. Splices shall be mechanical or welded in accordance with [25.5.7](#) or Class B tension lap splices in accordance with [25.5.2](#).

R7.7.7 Structural integrity reinforcement in cast-in-place one-way slabs

Positive moment structural integrity reinforcement for one-way slabs is intended to be similar to that for beams. Refer to [R9.7.7](#) for a discussion of structural integrity reinforcement for beams.