## Section 554. — REINFORCING STEEL

08/01/14–FP14

Construction Requirements

WFL Specification 08/01/14 5540010

Include the following when mechanical reinforcing steel splices are required.

### 554.09 Splices.

Add the following:

Mechanical couplers used in the superstructure slab must be butt type splices only.

Use only epoxy coated mechanical couplers for joining epoxy coated reinforcing. Splice sleeves must have a clear coverage of not less than 1.75 inches (45 millimeters) measured from the surface of the concrete to the outside face of the sleeve. Do not place slab bar mechanical splices adjacent to each other.

Perform splicing procedures according to the manufacturer's standard equipment, jigs, clamps, and other required accessories. Use procedures for making mechanical butt splices as recommended by the manufacturer and approved by the CO.