

## CURING CONCRETE

The Standard Specifications are revised as follows:

SECTION 702, BEGIN LINE 1131, DELETE AND INSERT AS FOLLOWS:

**702.22 Curing Concrete.** *Concrete in bridge decks or the top surface of reinforced concrete slab bridges shall be cured continuously for at least 168 h commencing immediately after initial set. If pozzolans in excess of 10 percent, by mass, of the portland cement are used in the mix, the surface shall be cured continuously for 240 h.*

Unless otherwise specified or permitted, *all other* concrete shall be cured for at least 96 h commencing immediately after initial set. If portland-pozzolan cement, type IP or IP-A, or fly ash is used, the concrete shall be cured for at least 120 h commencing immediately after initial set.

Membrane forming curing compound may be used in lieu of protective covering curing methods. Where it has been determined that a surface treatment or class 2 finish is to be used, the membrane forming curing compound shall not be used.

The curing of surfaces to be waterproofed may be discontinued when waterproofing is started.

If field operations are controlled by beam tests, *the curing time, except for bridge decks and the top surface of reinforced concrete slab bridges*, shall be in accordance with 702.13~~(g)~~(h).

If further precautions are necessary to ensure strength, they shall be taken as directed.

---

---