

THE Law OF Fives

The life of a concrete structure with concrete durability problems can be divided into four phases:

PHASE A

Design, construction and concrete curing.



For every dollar spent...

Every \$1 spent getting the structure designed and built correctly in Phase A

PHASE B

Corrosion initiation processes are underway, but propagation of damage has not yet begun.



Saves
\$5
in Phase B
which in turn...

PHASE C

Propagating deterioration has just begun.



Saves
\$25
in Phase C
which in turn...

PHASE D

Propagation of corrosion is advanced, with extensive damage manifesting.



Saves
\$125
in phase D