

Application Field: Concrete Repair

Market Field: Reinforced Concrete Structures

BOTANY SWOOS SECTION



Requirement: A large section of the sewer-line under a main road in Botany was badly decayed and there were risks of collapsing. Urgent repairs were required.

Solution: SikaGunitite GP was used to reinstate 100mm thick of concrete on the roofs and walls (over 300m²). Sikagard-720 EpoCem was used as moisture barrier, followed by a coat of Sikagard-62 protective coating.

Product Used:

SikaGunitite GP: one component gunitite applied repair mortar.

Sikagard-720 EpoCem: superfine epoxy cement sealing mortar and temporary moisture barrier.

Sikagard-62: solvent free epoxy coating.

Project Details

Date: May 2003	Location: Botany, NSW
Specifier: Sydney Water	Contractor: Metropolitan Restorations
Sika Representative: Michael Foskett	Reference:

