



## ACO Cablemate® – PITLOK®

### Case Study

#### Canberra Light Rail, Canberra ACT

Canberra Metro is a light rail network designed to connect the growing city with a safe, accessible and reliable transport network. The initial 12km network links the northern town of Gungahlin to the city centre, with 13 stops in-between. As the city continues to expand, the Federal Government has flagged the potential for future extensions beyond the current stage.

#### Project Design Brief

With a multitude of security conscious organisations within the Canberra CBD (such as Embassies, Federal Government Departments and Australian Defence), designers opted for high security products for infrastructure assets. Additionally, securing the underground cable network that services the light rail system was a high consideration for designers. Designers had to specify SL1 SCEC (Security Construction and Equipment Committee) approved cable pits.

#### ACO's Solution

- **J8P PITLOK®** concrete pits with SCEC approved steel locking lids

#### Benefits

- **PITLOK®** pits, plinths and steel lids have been endorsed by SCEC **PITLOK®** pits can be supplied in a split body configuration allowing for easy retrofitting into existing infrastructure
- **PITLOK®** pits can be supplied in either a full body or split body configuration. The latter allows for easy retrofitting into existing infrastructure
- All SCEC endorsed lids are load certified to AS 3996

#### Other ACO products used

- Cover and frame systems (ACO Access)

