Memorandum

To: Donna Ward, DEPOT FINANCIAL SERVICES SUPERVISOR

From: Dan Toon, EXECUTIVE MANAGER - COMMERCIAL SERVICES

Cc:

Date: 29 August 2007

Re: Purchase Specification – Access Chamber Covers & Frames for

Water Supply & Sewerage, Rev A.

File Reference: pm:kb 50/001/0028

ACCESS CHAMBER COVERS & FRAMES FOR WATER SUPPLY & SEWERAGE. PURCHASE SPECIFICATION.

- 1.0 Access Chamber Cover & Frame units are to be in accordance with Australian Standard AS 3996 Access Covers and Grates.
- 2.0 Information to be nominated at time of purchase load class, shape, material type, fastening device (hold-down bolts), marking.
- 3.0 Unit Load Classification shall be either Class C or D.
- 4.0 Shape shall be either circular or rectangular as nominated. The minimum clear opening shall be 600mm.
- 5.0 Opening type will be lift-out type with two (2) lifting keyhole slots, suitable for a tee head lifting key, 12mm (W) x 12mm (H) x 32mm (L) tee head.
- 6.0 Sealing shall be watertight type.
- 7.0 Covers shall be either solid cast-iron or concrete in-fill type materials, as nominated.
- 8.0 If fastening device (hold-down bolts) is nominated for solid cast-iron lid type only, then four (4) bolts to be M16 size, Stainless grade 316.

- 9.0 Marking shall be either 'WATER' or 'SEWER' and Class, as nominated.
- 10.0 Product certification in accordance with AS 3996.

Prepared by Phil McKone RPEQ STRATEGIC ASSETS AND COMPLIANCE ENGINEER.

Endorsed by
Dan Toon RPEQ
EXECUTIVE MANAGER COMMERCIAL SERVICES.