Phone: (02) 8814 2805

Fax: (02) 8814 2873

Our Ref: 77M478



1 March 2005

Dennis Muller **ACO Polycrete Ptv Ltd** 185 Briens Road Northmead, NSW 2152

Dear Sir,

# PIT COVERS AND FRAMES TO RTA SPECIFICATION PCF/2

I refer to your facsimile dated 1 March 2005 requesting that ACO Polycrete to supply pit covers and frames to RTA Specification PCF/2, and visit of Mr Schoevers of our Office to your Emu Plains works on 21 February 2005, inspecting your quality assurance documentation and manufacturing process.

Based on the information provided by you and the verifications carried out by Mr Schoevers. I am pleased to inform you that we have found that your company has the required ability to supply pit covers and frames to RTA Specification PCF/2. All pit covers and frames shall be subject to pre-delivery inspection at your works by RTA in accordance with Clause 6 of the RTA Specification PCF/2. Inspections may be arranged by contacting the Quality Manager, Traffic Equipment and Standards on 02 8814 2502.

Please note that in case of any changes, you must notify this office in writing of all particulars of alteration.

Yours faithfully,

S. K. Srivastava

Manager Traffic Equipment & Standards

Road & Traffic Technology

CC: Clive Black

Sydney Business Service Centre

Fax: X80034

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Roads and Traffic Authority



Level 1,85 Flushcombe Road Blacktown NSW 2148

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### 4.4 Standard Sizes

The sizes most commonly used by the Roads and Traffic Authority are listed in TABLE 2. This listing does not preclude the use of other sizes for special applications.

TABLE 2

| Clear     | Grade       | Approx. mass | RTA Store |
|-----------|-------------|--------------|-----------|
| opening   |             | of cover     | Catalogue |
| (mm)      |             | when filled  | Number    |
| 450 x 300 | Light Duty  | 20 kg        | 1823 1239 |
| 450 x 600 | Light Duty  | 35 kg        | 1823 1255 |
| 450 x 450 | Medium Duty | 64 kg        | 1823 1247 |
| 450 x 600 | Medium Duty | 81 kg        | 1823 1271 |
| 450 x 600 | Heavy Duty  | 100 kg       | 1823 1263 |

#### 4.5 Frames

In addition to the requirements of AS 3996-1992, each frame shall be provided with a reinforced "bearing area" as shown on Drawing No. VM006-3, adjacent to each lifting keyhole on the cover, for use as a fulcrum point to break the seal.

#### 4.6 Covers

Covers shall be supplied ready for infilling with concrete in accordance with clause 2.4 of AS 3996-1992. The exposed metalwork of covers shall be dressed to a smooth and even finish.

The dimensions of lifting keyholes shall be as shown in Figure 3.1 of AS 3996-1992.

## 4.7 Marking

Covers and frames shall be marked in accordance with clause 1.6 of AS 3996-1992, except that the special requirements below shall apply  $_{5}$ 

The following information shall be permanently marked on the covers and readily visible after installation: