

Lowther Hall D Class Pit Lids

Moonee Valley City Council

Project Overview:

PROBLEM: The existing asphalt/metal lids used in the school crossing zones were distorting under vehicle impact presenting a growing public trip hazard. They were heavy and difficult to lift during routine drain cleaning which created delays and OH&S risks for maintenance staff. The need for lifting equipment during cleaning added time, risk and cost to routine maintenance activity.

NEED:

- Lightweight access covers that can be removed manually without lifting aids
- Heavy-duty D-Class load rated lid or covers to withstand incidental traffic
- Durable, low-maintenance solution to support drain maintenance

SOLUTION: Terra Firma D240 heavy duty lockable custom trench covers

BENEFITS:

- Time and cost savings from quicker, easier, lifting during maintenance.
- Eliminate mechanical lifting risks.
- Improved public and worker safety.
- Longer asset lifetime.

