

Footscray Hospital Construction

Daily Construction Site Report

PROJECT	REPORT DATE	REPORT ID	STATUS
Footscray Hospital	11/10/2025	7266ce28	PROCESSING

Works Summary

Reinforcement and pre-pour preparation for concrete infill

Prepared concrete infill area, trimmed and compacted subgrade to design level, installed SL72 mesh with 50 mm cover on bar chairs at 800 mm centres, placed and tied dowel bars at construction joints, ensured tight edge formwork, and completed pre-pour inspection with the site engineer confirming compliance with design drawings and VicRoads standards.

Key Activities:

- Subgrade trimmed and compacted to design level and confirmed with level instrument.
- SL72 mesh sheets installed with 50 mm cover supported on bar chairs at 800 mm centres.
- Dowel bars (16 mm × 450 mm) placed at construction joints and tied to mesh.
- Edges cleaned and formwork tightened to prevent grout loss.
- Pre-pour inspection completed with site engineer; reinforcement layout and cover verified.

Workforce

4

Total Workers

10

Total Hours

40

Man Hours

Works Performed

Prepared the concrete infill area for tomorrow's pour.
Trimmed and compacted subgrade to design level and confirmed with level instrument.
Installed SL72 bar mesh sheets with 50 mm cover, supported on bar chairs at 800 mm centres.
Placed dowel bars at construction joints and tied securely to mesh.
Ensured edges were clean and formwork tight to prevent grout loss.
Conducted pre-pour inspection with site engineer and confirmed all reinforcement and edge forms comply with design drawings.

Materials Used

MATERIAL	QUANTITY	UNIT
SL72 bar mesh	20	sheets
Bar chairs	5	bags
Dowel bars (16 mm × 450 mm)	50	bars

Safety & Incidents

Safety Observations:

No incidents reported.

Next Day Plan

- Final pre-pour checks and hold point release.
- Concrete placement for infill area in accordance with VicRoads concrete specifications, including verification of slump and delivery dockets.
- Compaction by vibration, surface finishing, and edge trowelling.
- Apply curing compound and install protection/barricades.
- Early-age saw-cutting of control joints as specified once concrete attains suitable strength.

Site Photos



Close-up of SL72 mesh laid over compacted subgrade with plastic bar chairs providing cover; blue layout marks visible and edges clean.



Longitudinal construction joint set with steel screed/form rail and green dowel sleeves; SL72 mesh and bar chairs installed around joint.



Wide view of the prepared infill area along the kerb showing continuous SL72 mesh on bar chairs ready for concrete pour.