



Footscray Hospital Construction

Daily Construction Site Report

PROJECT	REPORT DATE	REPORT ID	STATUS
Footscray Hospital	11/14/2025	38ff358d	PROCESSING

Works Summary

Concrete infill pour - western retaining wall section

Completed concrete infill pour to previously prepared area adjacent to the western retaining wall. Reinforcement and formwork were verified prior to placement. 32 MPa concrete supplied by Holcim (49 m³ total) was placed via boom pump, vibrated, screeded, and finished to a smooth, level surface. Curing compound applied immediately post-finishing. Final levels checked with laser; tolerances within ± 5 mm as specified.

Key Activities:

- Pre-pour verification of reinforcement, dowels, bar chairs, and formwork
- Placement of 32 MPa concrete via boom pump for even distribution
- Compaction using internal vibrators and surface screeding/bull floating
- Application of water-based acrylic curing compound immediately after finishing
- Laser level survey confirming tolerance within ± 5 mm
- Cleanup of work area, tools, and pump bay

Workforce

4

Total Workers

10

Total Hours

40

Man Hours

Works Performed

Completed concrete infill pour for previously prepared section near western retaining wall. Verified all reinforcement and formwork setup prior to pour. Placed 32 MPa concrete supplied by Holcim (49 m³ total) using boom pump for even distribution. Vibrated and finished surface to achieve smooth, level finish. Applied curing compound immediately post-finishing to prevent rapid moisture loss. Checked final levels with laser level; tolerances within specification (± 5 mm). Cleaned surrounding work area and washed down tools and pump bay after completion.

Materials Used

MATERIAL	QUANTITY	UNIT
32 MPa concrete (Holcim, batch ref 230911FH-03)	49	m ³
Curing compound (water-based acrylic)	2	litres

Plant & Equipment

- Concrete boom pump
- Internal (poker) vibrators
- Hand screeds and bull floats
- Laser level
- General hand tools and washdown equipment

Safety & Incidents

Incidents Reported:

- Serious toe injury to worker (Jack) resulting in amputation. Immediate first aid provided and ambulance attendance requested. Area secured, incident reported to site management, and investigation commenced.

Safety Observations:

Crew in high-visibility PPE and helmets. Maintain exclusion around pump lines and wet concrete. Reinforce housekeeping around edges and ensure ongoing monitoring of curing area with barriers and signage.

Next Day Plan

- Maintain curing and protection/barricades of the new concrete surface.
- Saw-cut control joints at specified spacing and depth once concrete reaches suitable hardness (per VicRoads Section 610).
- Inspect surface finish and levels; record QA documentation and update as-built records.
- Formwork removal where concrete has achieved sufficient strength; continue area tidy-up and waste removal.

Site Photos



