



# Footscray Hospital Construction

## Daily Construction Site Report

PROJECT	REPORT DATE	REPORT ID	STATUS
<b>Footscray Hospital</b>	<b>11/11/2025</b>	<b>0af50f68</b>	<b>PROCESSING</b>

### Works Summary

#### Concrete infill pour near western retaining wall

Verified reinforcement and formwork, placed 32 MPa concrete via boom pump, vibrated and screeded to level, finished surface and applied curing compound. Final levels checked with laser and confirmed within  $\pm 5$  mm tolerance. Area cleaned and equipment washed down post-pour.

#### Key Activities:

- Pre-pour inspection of reinforcement, bar chairs and formwork
- Pump placement of 32 MPa concrete (Holcim) and mechanical vibration
- Screeding, bull-floating and edging to achieve smooth, level finish
- Immediate application of water-based acrylic curing compound
- Laser level checks confirming tolerance within  $\pm 5$  mm
- Site housekeeping: washdown of tools and pump bay; removal of surplus concrete

## Workforce

4	10	40
Total Workers	Total Hours	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 ready-mix concrete (Holcim, batch ref: 230911FH-03)	49	m³
Curing compound (water-based acrylic)	2	L

## Plant & Equipment

- Concrete boom pump
- Concrete agitator trucks
- Internal vibrators
- Hand screeds and bull floats
- Laser level

## Safety & Incidents

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### Safety Observations:

Nil incidents. Exclusion zones established around pour; spotters used during pump operations; all personnel in appropriate PPE.

### Next Day Plan

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- Maintain curing and protection of slab in accordance with VicRoads Section 610 requirements.
- Monitor set and perform early-entry saw-cut control joints at specified spacing once permissible.
- Inspect surface finish and levels; rectify any minor surface blemishes if required.
- Remove edge formwork when strength permits; tidy and reinstate adjacent areas.
- Quality records update: pour docket collation, inspection checklists and as-built mark-ups.

## Site Photos

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