



ABC Builders

Daily Construction Site Report

PROJECT	REPORT DATE	REPORT ID	STATUS
Fleet Street	11/12/2025	d17caa5c	PROCESSING

Works Summary

Concrete infill pour at western retaining wall

Completed placement of 32 MPa concrete infill to previously prepared section adjacent the western retaining wall. Reinforcement and formwork verified prior to pour. Concrete placed via boom pump, consolidated, screeded, bull-floated to a smooth, level finish, and curing compound applied immediately after finishing. Final levels checked with laser level and confirmed within ± 5 mm tolerance.

Key Activities:

- Pre-pour verification of reinforcement, bar chairs and formwork
- Placement of 32 MPa concrete (Holcim) using boom pump for even distribution
- Mechanical vibration for consolidation and edge compaction
- Screeding, bull floating and surface finishing
- Immediate application of water-based acrylic curing compound
- Laser level check; levels within specification (± 5 mm)
- Site clean-up and wash-down of tools and pump bay

Workforce

4	11	44
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 concrete, Holcim (batch ref: 230911FH-03)	49	m3
Curing compound (water-based acrylic)	2	L

Plant & Equipment

- Concrete boom pump
- Internal vibrator
- Bull float and hand screeds
- Laser level
- Hand tools and wash-down equipment
- Traffic control devices

Safety & Incidents

Safety Observations:

Nil incidents. Exclusion zones maintained around pour area; workers in high-vis PPE and helmets observed.

Next Day Plan

- Monitor curing and maintain curing compound coverage; reapply if required per VicRoads requirements.
- Early-age saw cutting of contraction joints when concrete is hard enough to prevent raveling (within 12-24 hours) to specified layout.
- Formwork/edge form removal where appropriate and edge tidy-up.
- Inspection of finished surface and joints; verify levels and finish quality.
- Maintain exclusion zones and update traffic control as required.

Site Photos



