

Police Office Building - Doncaster Vic Balcony Waterproofing

Project Details

Paul Evans of Findlay-Evans Waterproofing presents a case scenario involving the Doncaster Police Station, where they were called in by Rob Morgan of Morgan Constructions to rectify water leaks. The project involved removing and reusing pavers, rectifying issues with the old membrane system, applying a Liquid Rubber system, moving air-conditioning units, re-installing pavers with buzz-on stands, capping a planter box, and adding aesthetic touches.

Project and Location:

Water leak rectification at Doncaster Police Station, Doncaster Vic 3108

Water Leak Rectification:

Removed and stockpiled pavers for reuse.

Cleaned and rectified problems with a shrunken PVC membrane system.

Applied Liquid Rubber with a fiberglass inter-layer for a robust membrane system.

Relocated the air-conditioning system with expert assistance.

Re-Installation and Additional Work:

Used buzz-on stands and Arma-Blue protection sheet for proper alignment (paver re-installation).

Sealed an unused planter box with sheeting and framing.

Added flashing to cover a gap and enhance appearance.

Completion and Satisfaction:

Ensured the site was neat and tidy.

Both the builder and other stakeholders were extremely pleased with the work.

The case study emphasizes the importance of thorough detailing, innovative solutions (such as buzz-on stands), collaboration with other experts, and attention to both functionality and aesthetics in achieving a successful balcony waterproofing project.

Watch [Youtube video](#) about this project.

