

## Partial Platform Rebuild Network Rail Crianlarich Station



Commercial Property Maintenance Services Ltd



### PLATFORM PRECAST CONCRETE RETAINING WALL UNITS

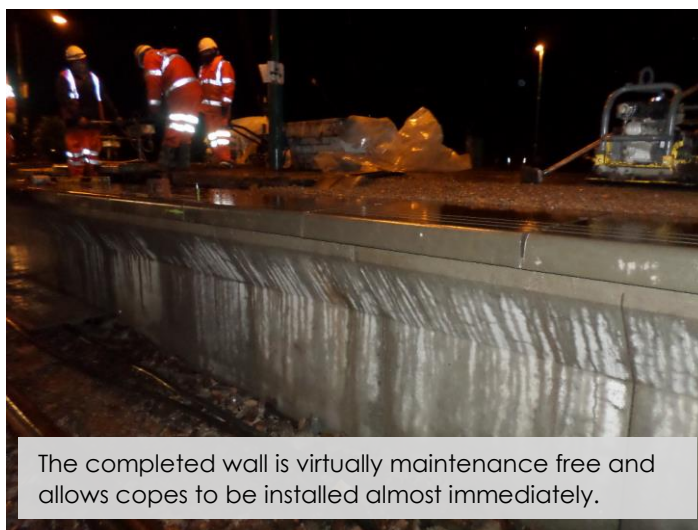
CPMS were awarded a D&B contract by Network Rail to carry out the partial renewal of platforms at Crianlarich Station.

The project involved the installation of precast concrete retaining wall units, with built in oversail and mechanical bond to replace a traditional build. The platform was returned to operational status after each shift.



The units are easily positioned with the use of our eight tonne excavator. The temp plat surface is also visible.

- CPMS commissioned the manufacture and delivery of the wall units, from a quality assured precast company.
- CPMS operatives successfully installed 90 metres of retaining wall units over 18 nights during challenging winter conditions.
- The units were installed to design, gauge and on a curve.
- A temporary platform surface was installed for the station handover each morning.
- The temp surface was progressively replaced with the permanent surface as work progressed.
- Project delivered on time and on budget.



The completed wall is virtually maintenance free and allows copes to be installed almost immediately.

