



Tyne Pedestrian & Cyclist Tunnels



**Refurbishment
Progress October 2018**

Comparison Update



The tunnel paving has been lifted and relayed a number of times during the project to allow installation of new mechanical and electrical systems, to deal with structural repairs and asbestos removal.



Hundreds on new paving flags have had to be manufactured for incorporation into the tunnels. The new paving flags have now been laid in place. The cyclist tunnel is complete and the contractor is well on with the paving works in the pedestrian tunnel.

Comparison Update



To deal with seepage into the tunnels large areas of tiles had to be removed and 'leaks' injected with resin to seal them.



Once the tunnel leaks had been sealed new tiling has been laid. The tiles have been manufactured to match the existing tiles and are installed by heritage trained tilers.

Comparison Update



The refurbishment works required the removal of one escalator at each end of the tunnels and complete removal of the cladding system



The tunnel lining has now been sealed, electrical and mechanical systems installed and the cladding panels renewed. The new inclined elevator installation is ongoing.

Comparison Update



The ventilation ducts in the centre of the tunnel had to be completely replaced.



Following the installation of the new ventilation ducts the tiling has been replaced and only the duct covers remain to be installed.

Comparison Update



The external fabric of the rotunda buildings is being repaired and cleaned up. The concrete slab in front of the building has had to be fully replaced.



The concrete slab in front of the rotunda building has now been replaced as has the drainage. The next element of works externally is the replacement of the surfacing.

Comparison Update



The refurbishment has seen one of the original escalators removed to make walk for the new inclined lift. But we have looked to retain the original character of the structure.



The scaffolding in the incline has now been removed to allow the inclined lift car to be completed. This will involve installing the glass walls and roof.



Produced by
North East Combined Authority
c/o TT2 Limited, Tyne View Terrace
Wallsend NE28 0PD

FOR MORE INFORMATION VISIT
www.tynepedestrianandcyclisttunnels.co.uk/



ARUP

CAPITA