Tyne Pedestrian & Cyclist Tunnels

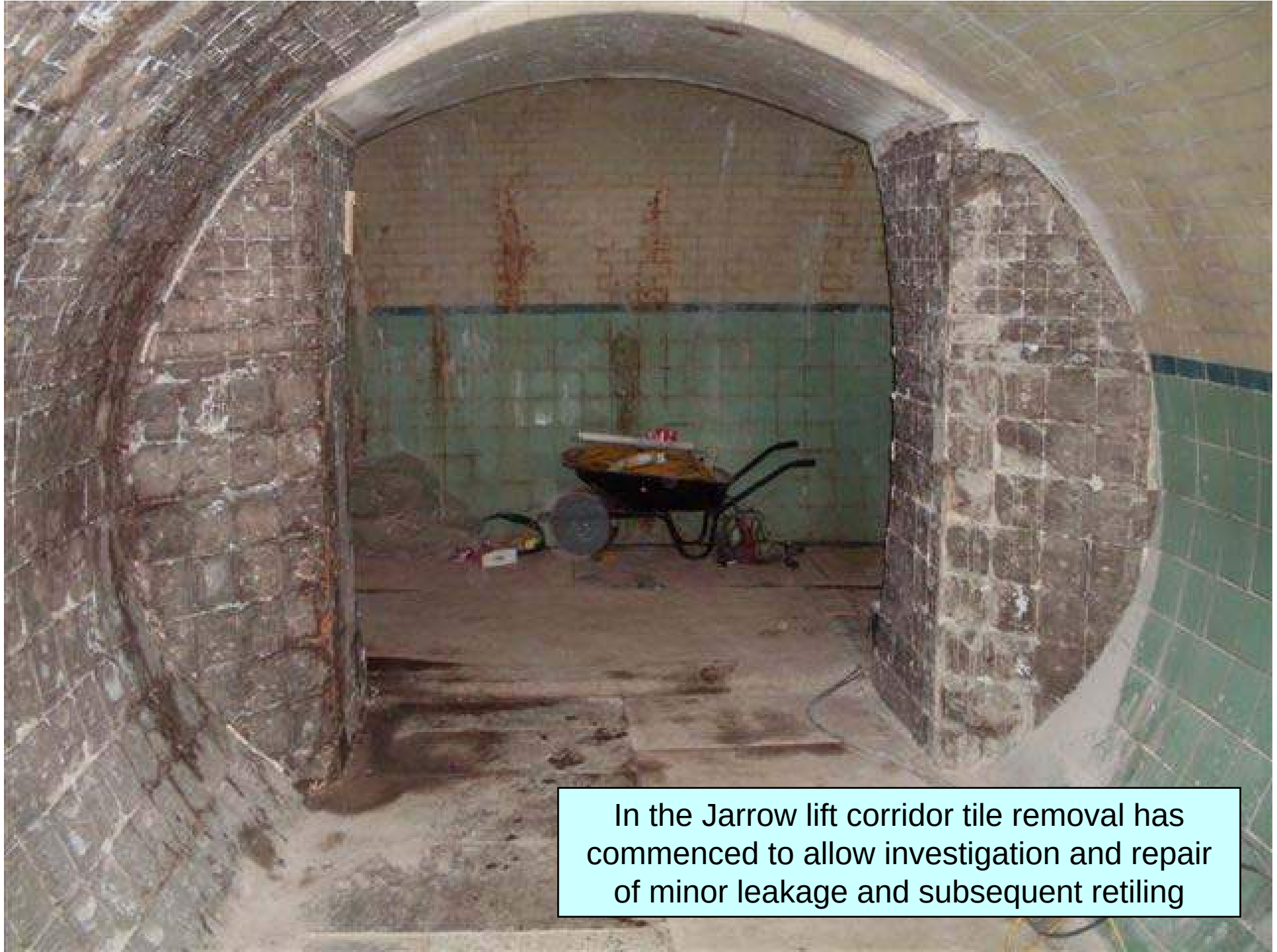


Refurbishment Progress January 2014

TYNE AND WEAR
INTEGRATED TRANSPORT AUTHORITY



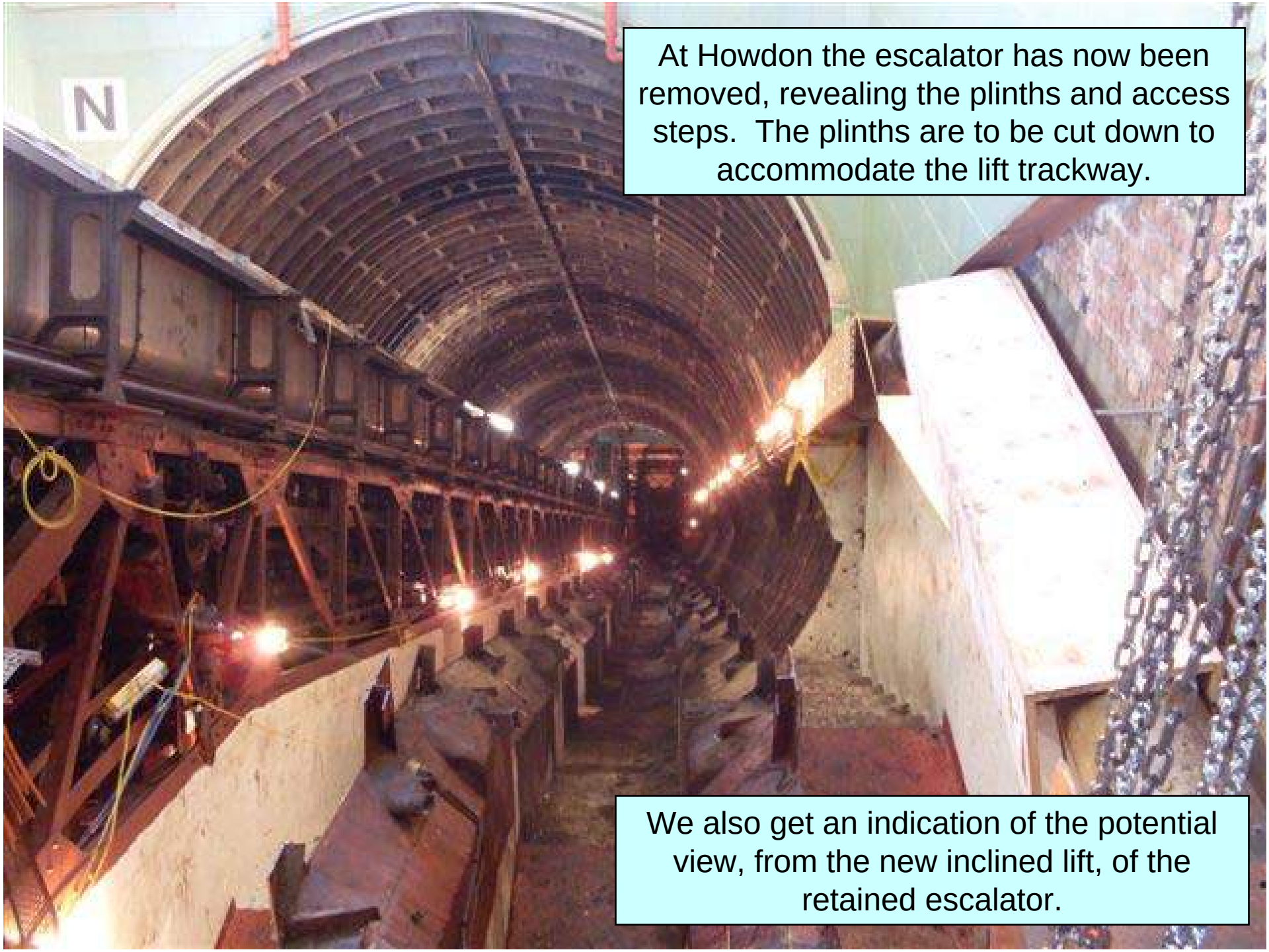
The roof of the Jarrow rotunda is now resplendent in it's final finish after application of the new waterproofing system. We believe that this colour is close to that originally applied upon construction in 1951.



In the Jarrow lift corridor tile removal has commenced to allow investigation and repair of minor leakage and subsequent retiling



Damaged tiling has been removed from the vertical lift lower landing area at Jarrow, to allow structural repairs and subsequent tile replacement

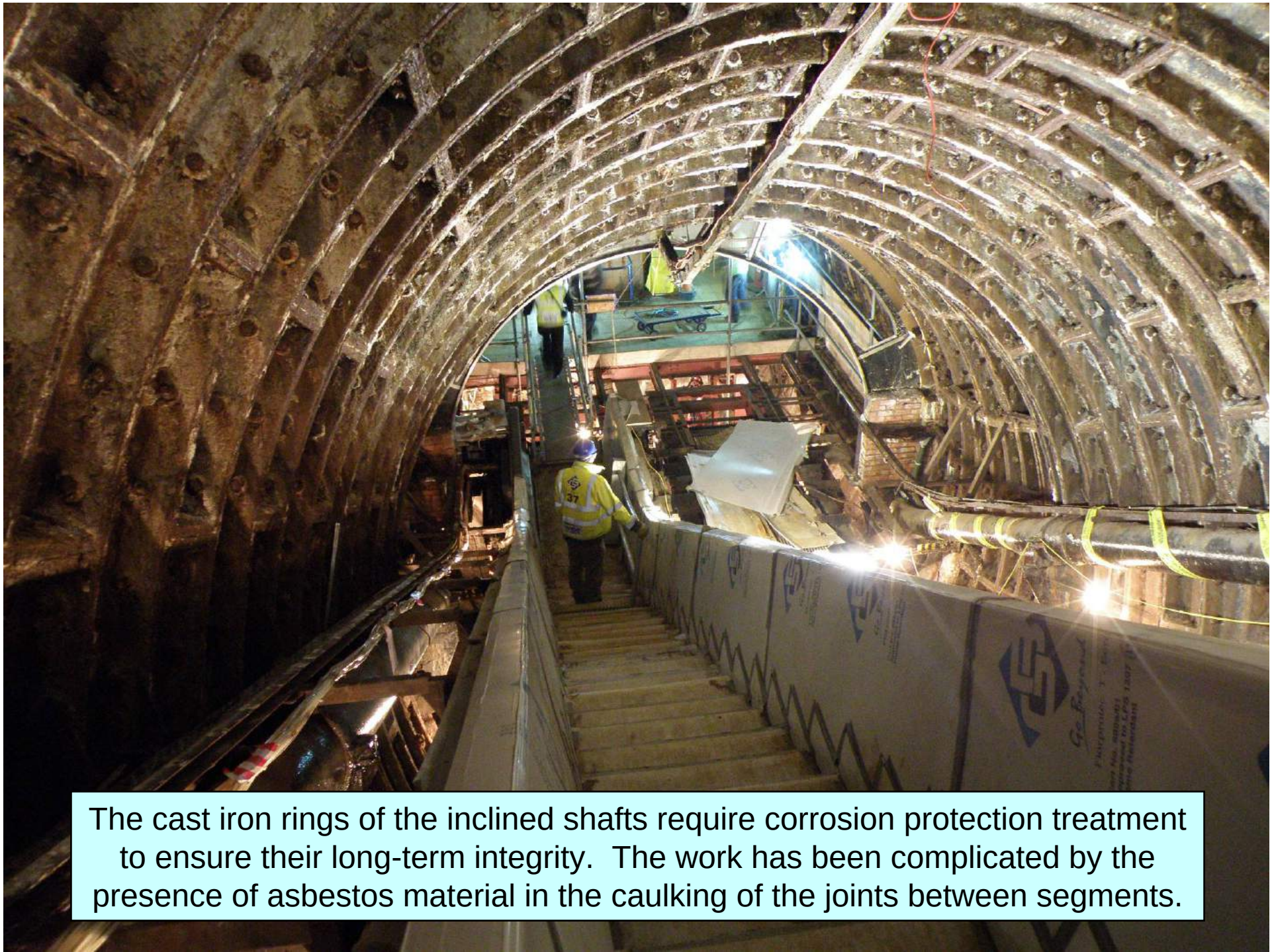


At Howdon the escalator has now been removed, revealing the plinths and access steps. The plinths are to be cut down to accommodate the lift trackway.

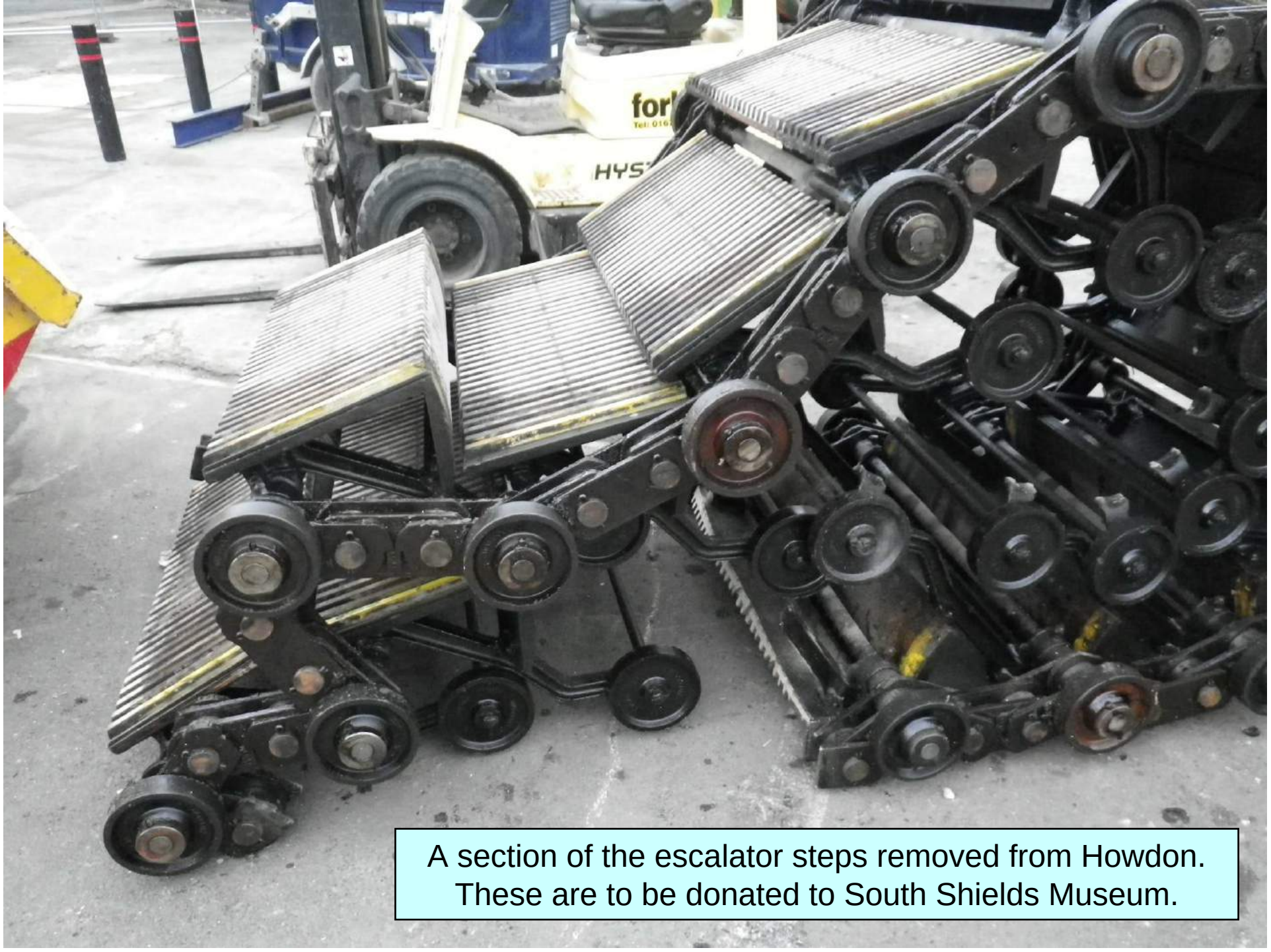
We also get an indication of the potential view, from the new inclined lift, of the retained escalator.



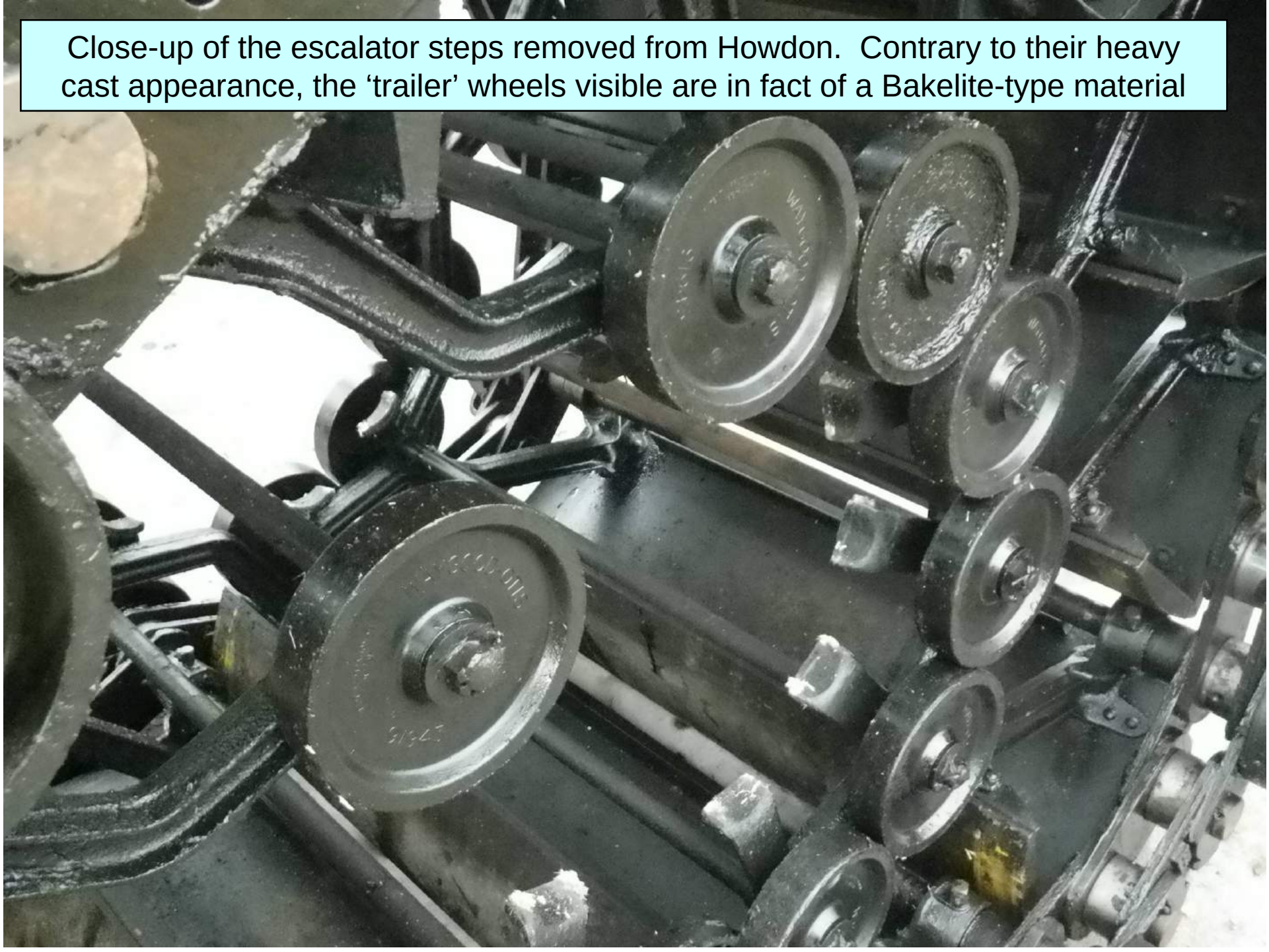
This view of the top of the Howdon escalator illustrates the void created by the removal of the escalator and the approximate position of the new upper landing for the inclined lift



The cast iron rings of the inclined shafts require corrosion protection treatment to ensure their long-term integrity. The work has been complicated by the presence of asbestos material in the caulking of the joints between segments.

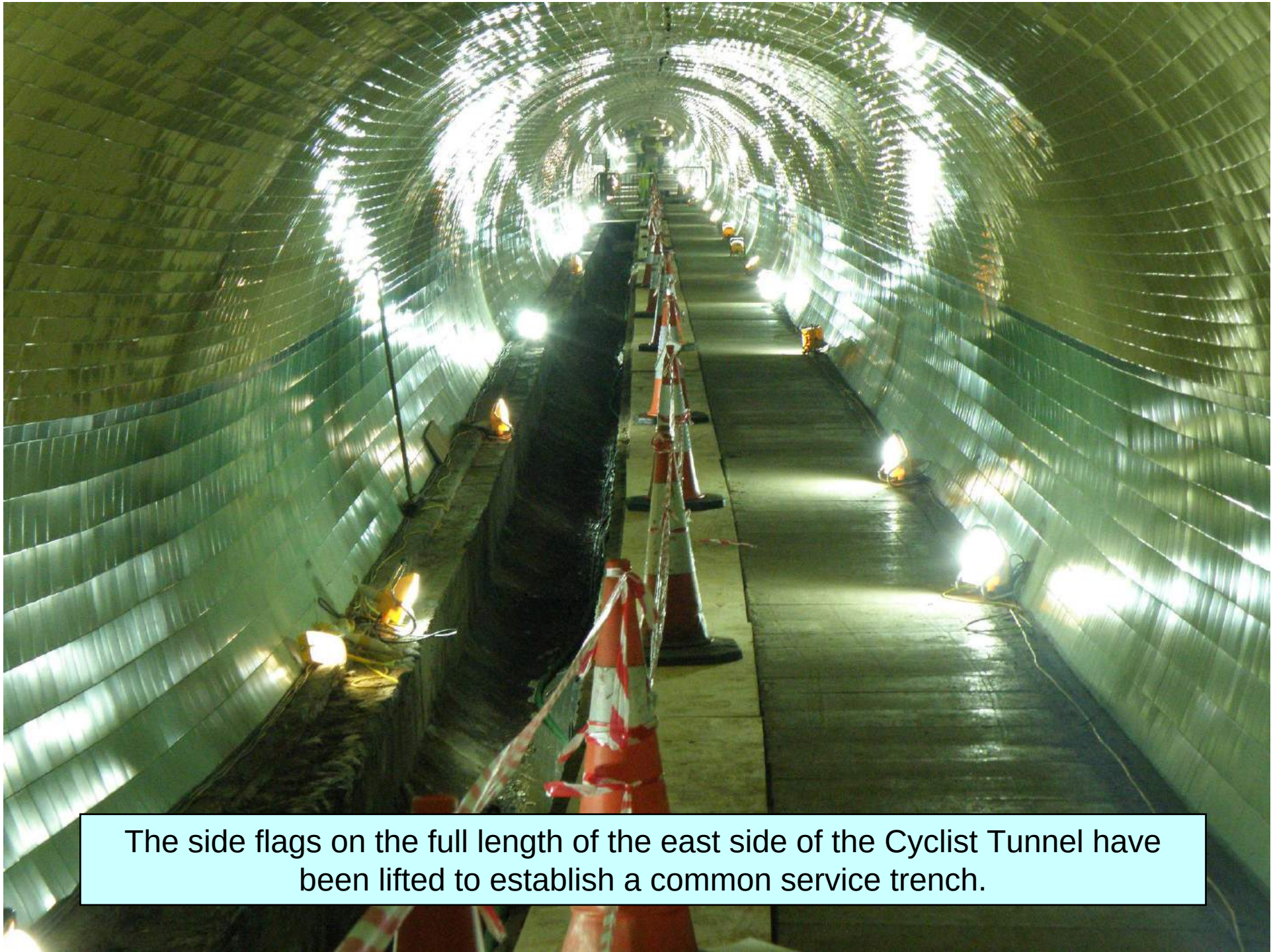


A section of the escalator steps removed from Howdon.
These are to be donated to South Shields Museum.



Close-up of the escalator steps removed from Howdon. Contrary to their heavy cast appearance, the ‘trailer’ wheels visible are in fact of a Bakelite-type material


Investigation of the mid-river ventilation ducts has revealed extensive corrosion. Each tunnel has twelve ducts which will all require complete replacement.
37
wipe



The side flags on the full length of the east side of the Cyclist Tunnel have been lifted to establish a common service trench.

Tyne Pedestrian and Cyclist Tunnels

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Special thanks to Cliff Jessett, Fred Greenwell and David Swainson for additional images

FOR MORE INFORMATION VISIT

www.tynepedestrianandcyclisttunnels.co.uk/

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