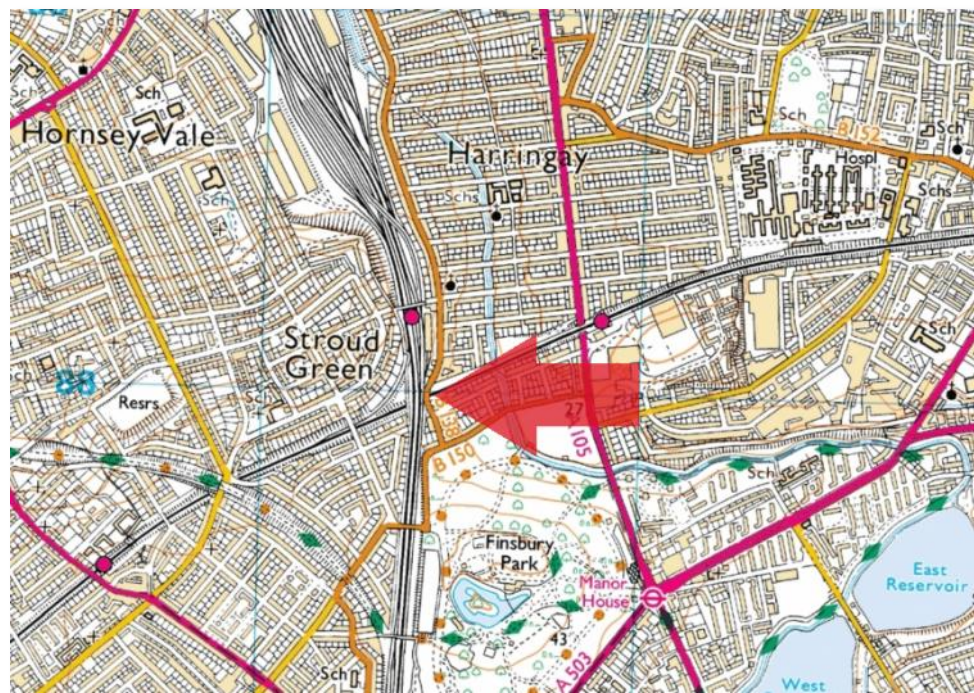


The background of the slide is a photograph of a railway track, heavily blurred to convey a sense of speed. The tracks run diagonally from the bottom left towards the top right. The image has a cool, blue-toned color palette.

Wightman Road Bridge Replacement

Where is Wightman Road Bridge?



Wightman Road, Haringey, London, N4 1SQ

Why is this work required?

*“Renewing a life expired
structure to modern day
standards”*

Options Considered

Option 2 was deemed to have the most benefit in terms of increased weight loading and bearing pressure.

	Weight increase due to the new deck as a percentage of the weight of the existing deck on the existing abutments.	Increase in bearing pressure due to new deck as a percentage of the existing bearing pressure.
Option 1 2 span MY2 precast concrete bridge	+17%	+4%
Option 2 Single span MY7 concrete bridge	+147%	+34%
Option 3 Single span composite bridge	+ 89%	+21%

How are we doing it?



The bridge will be demolished using a 20 tonne excavator, and construction will utilise a 350 tonne crane.

Dates and times that this machinery will be used will be updated on the London Borough of Haringey Council dedicated website.

As the bridge will be unsafe to use during the work, the bridge will need to be shut to vehicles from March to September 2016. A temporary pedestrian bridge will be erected in March.



How will it look?

Heading North



How will it look?

Heading South



Who is doing the work?



If you have any issues, please
call the Network Rail helpline:

03457 11 41 41

Or fill out an online contact form
available at:

www.networkrail.co.uk



To raise an issue with Dyer &
Butler please contact them on:

023 8074 2222

Or fill out an online contact form
available at:

**[http://www.dyerandbutler.co.uk/
contact-us](http://www.dyerandbutler.co.uk/contact-us)**

Where can you go for more information?

- Please visit the London Borough of Haringey Council dedicated website:

www.EXAMPLE.gov.uk/EXAMPLE

- Drop in centres will be held at **VENUE** at the following times:

DATE TIME

DATE TIME

- Letters were posted on **DATE** to all residents and business in Haringey, St. Anns, and Stroud Green
- Severely affected residents will be visited in person by Network Rail



How will it affect you?

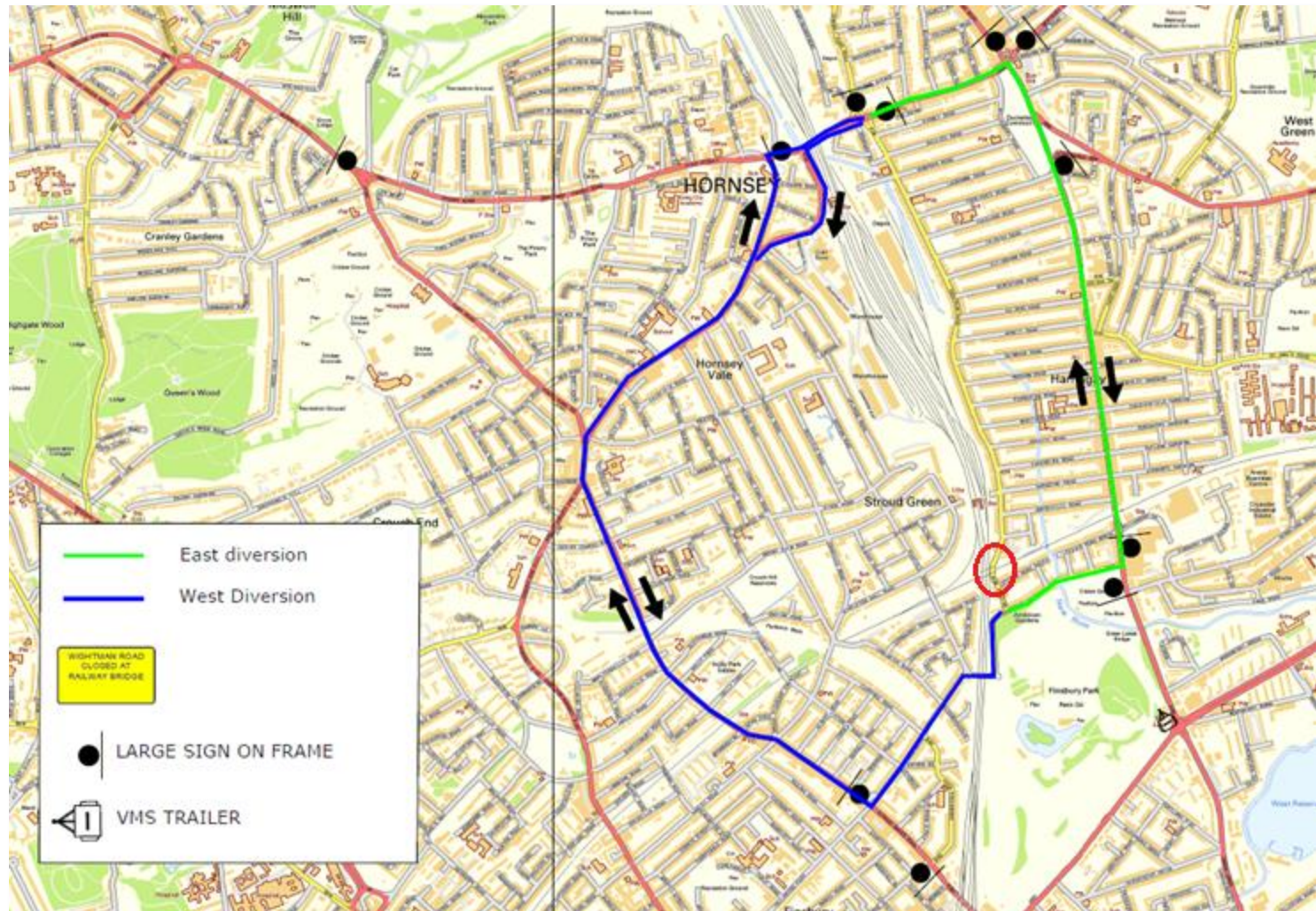
- The bridge will be closed from March through to September 2016, this is essential as the bridge will be unsafe to use during the works. There are also critical utilities diversions taking place.
- Advanced warnings and diversion routes will be in place.
- A temporary pedestrian bridge will be constructed in March.
- The work site and pedestrian bridge will be hoarded for privacy and security reasons. CCTV and a security guard will be in place.
- The London Borough of Haringey Council website will contain information on the scheduling of disruptive events.



Extent of the Road Closure



Proposed Traffic Management Plan



How will we minimise disruption?

- Where possible the quietest vehicles, plants, and machinery will be used
- Vibration/percussion recording and warning devices will be used to ensure exposure is kept as low as possible
- Scaffolding will be screened to minimise noise
- Welfare and equipment to be located as far from residents as possible (Finsbury Park)
- Equipment and vehicles shall be shut down when not in use
- Appropriate routes have been chosen for the transport of construction materials, waste, equipment, and personnel
- All personnel will be briefed on how to keep disruption levels to a minimum



How will we make it safe?

- Artwork from South Haringey Junior School and St Aidan's VC Primary School will be used to hoard the temporary footbridge, both for the privacy of residents and to mitigate against vandalism
- Network Rail and Dyer & Butler will be running an assembly at each school on Health and Safety
- There will be a security guard placed at Wightman Road outside of working hours to ensure pedestrian's safety
- 24 hour CCTV will be in operation at the work site and compound



What are the benefits?

- Raising the bridge height to prepare for electrification of Gospel Oak to Barking London Overground line
- Improved road profile making passage safer
- New bridge has 125 year life span – first 25 maintenance free
- Utilising Gospel Oak to Barking blockade saving tax payer money
- New road surfacing



Wightman Road Bridge Replacement

Thank you for your attention
Do you have any questions?