

GREEN SCREENS AT BOROUGH VIADUCT, NETWORK RAIL - SKANSKA



BIODIVERSITY ENHANCEMENT OVERVIEW

Borough Viaduct is located in a busy urban area of South East London. Parts of the area, particularly along the busier roads such as Southwark Street and Borough High Street experience higher levels of air pollution. Green space is also limited along the busy road Corridors.

Skanska is working in partnership with Network Rail, London Borough of Southwark, Better Bankside Business Improvement District and Transport for London installing an innovative planting scheme along the hoardings in Southwark Street. The hoardings along Jubilee Yard consolidation centre have been clad with ivy providing 35 metres of living green screens.

Benefits:

- Help mitigate construction vehicle emissions for Jubilee yard and help reduce the impact of air pollution by filtering particulates and absorbing some of the pollutants in the air
- Providing 35 metres of additional green space in the Bankside area for the local community and the neighbours to enjoy
- Enhancing visual amenity for our workers and neighbours.

SUMMARY

In summary installing greens screens is an innovative solution that helps us to meet and enhance our environmental sustainability objectives and targets:

- Protecting and enhancing the quality of the local environment
- Enhancing visual amenity - Minimising the impact of construction on local air quality.

Fact box

Company name:

Network Rail, Skanska

Project name:

Green Screen at Borough Viaduct

Location:

Borough Viaduct, London

Biodiversity enhancement:

Green hoardings

Size:

35m

Cost:

N/A

Tips:

N/A

Year completed:

2011

Categories

- Large scale temporary
- Most innovative