LYNDON SGB

PREMIUM TOTAL ACCESS

HS2 OHL

TRANSMISSION TEAMS WORKING OVERHEAD LINES ACCESS SCAFFOLDING SOLUTIONS

Lyndon SGB provided a large overhead line protection scaffold for main contractor Babcock International on behalf of the client National Grid on the Hams Hall ZF/ZFA Route – part of the exciting "once in a lifetime" HS2 rail infrastructure project. The purpose of the scaffold was to allow for the safe diversion of the existing overhead lines and installation of new lines – which will provide clear access for HS2.

With up to up to 15 scaffolding operatives on site, the contract due lasted for nine months. The protection scaffold was designed in-house by Lyndon SGB's engineering team and used Layher modular scaffolding system.

Lyndon SGB Project Manager, Dave Carter said: "Works have been undertaken under a double circuit outage – no power on – with multiple motorway crossings. We have had to sit crane on a motorway during a phase of the temporary works, to install kentledge blocks."

MAIN CONTRACTOR:

BABCOCK INTERNATIONAL

CLIENT:

NATIONAL GRID

DATE:

WINTER 2018 TO SUMMER 2019

Lyndon SGB
BY BRANDSAFWAY

LYNDON SGB

PREMIUM TOTAL ACCESS

HS2 PORTAL

BESPOKE ACCESS SCAFFOLD FOR HS2 TUNNELLING

Lyndon SGB teams from the new Birmingham depot have recently erected a bespoke access scaffold at the 'North Portal Long Itchington' – which will be one of the entrances for the new High Speed Two HS2 railway line.

The contractor requires the scaffold to enable them to gain access to extract an 'auger' that broke some 17m into the side of the tunnel.

Our in-house design engineering department designed a simple, safe and effective tube and fitting birdcage to provide access.

MAIN CONTRACTOR:

ACTIVE TUNNELLING

CLIENT:

BACHY SOLETANCHE
BALFOUR BEATTY GROUND ENGINEERING JV

DATE:

MAY 2021

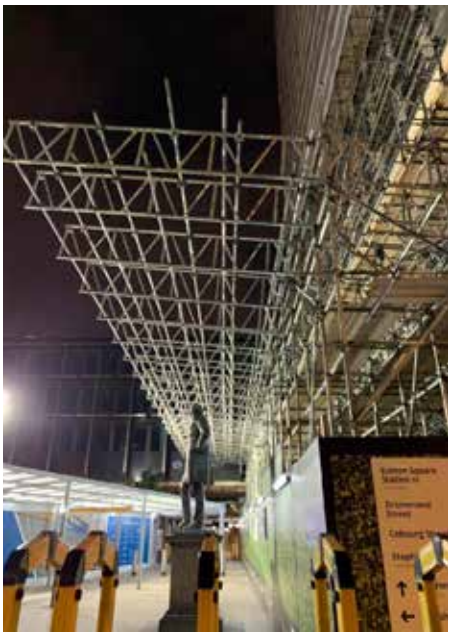
Lyndon SGB
BY BRANDSAFWAY

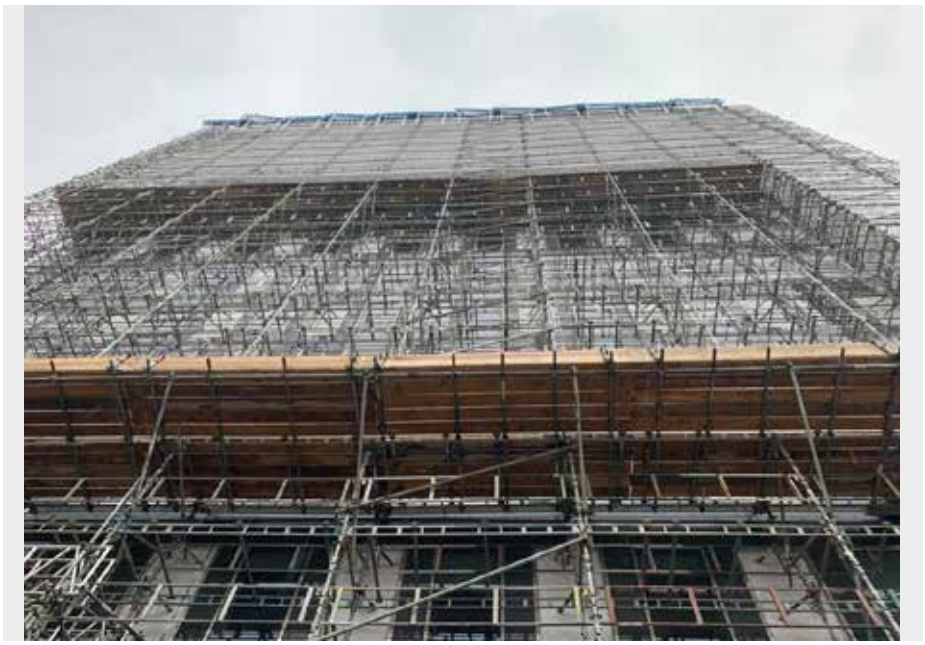
LYNDON SGB

PREMIUM TOTAL ACCESS

EUSTON

DEMOLITION SHEETED SCAFFOLD AT EUSTON TOWERS, EVERSHOT STREET, LONDON.





Designed in-house and with consultation design workshops with CSJV and McGee's, this £2M+ full height, sheeted HAKI system scaffold was erected by just 8-10 operatives and all out of hours on a night shift to minimize impact with the public on the very busy station entrance below.

We were able to access the building at an early stage and pre-load the floors to speed up the erection process at night. Unusually for a scaffold, it was netted during the erection phase to provide additional protection to the public and then fully clad in Monarflex when complete for the demolition phase Plus, we also erected a fully designed beamed protection gantry at low level above the main pedestrian access route into the station for added safety and protection for pedestrian foot traffic.

We completed the job on time and within budget and formed a very good working relationship with CSJV on this project.

MAIN CONTRACTOR:

CSJV

CLIENT:

McGEE

DATE:

OCTOBER 2018 TO OCTOBER 2020

Lyndon SGB
BY BRANDSAFWAY