

Considerate Constructors Scheme Monitor's Site Report



Project name	Brent Cross Sidings				
Contractor name	Amey Rail Ltd				
Onsite contact(s)	Matt Hibbert, Steve Ramsley, Joe Mortlock, Cliff Hardy				
Scheme ID number	118465	Visit no.	1	Visit date	09/06/2020

Project description, context, location and relevant constraints

Second year of registration. Scope covers civil and p-way works to alter train depot track layout and construction of new sidings together with associated infrastructure including new OLE, E&P, Signalling and Telecoms assets. Works are being undertaken at Network Rail's Cricklewood train and carriage depot which is located just south of the M1 / North Circular junction in London, NW2. The work areas are located to the south east of the depot with access to the site is via a depot entrance in Brent Terrace. Brent Terrace fronts the depot boundary to one side and runs parallel with the new sidings, housing is on the other side of Brent Terrace. The project is part of the wider Brent Cross Cricklewood redevelopment with the new sidings and track alterations replacing enabling construction of a new train station by others. Sections of new sidings are now in operational use with around 70% functionality. Civil, P-Way, E&P, signalling and Telecom works continue with completion targeted for Xmas 2020. With exception of COVID-19 restrictions no significant constraints identified that prevent the Scheme's monitor checklist criteria being achieved.

Code section	Scores		Scheme scoring explained
Care about Appearance	8	/9	<ul style="list-style-type: none"> Each section of the Checklist will be scored out of 9 points with 1 additional point available for each approved innovation, up to a maximum of 5. A score of 5 in one of the sections of the Checklist reflects compliance with the Scheme's core requirements while scores of 4 or lower indicate different levels of non-compliance. Higher scores indicate performance beyond compliance with 6 reflecting a 'good' level of performance, 7 'very good', 8 'excellent' and 9 'exceptional'. Approved innovations will need to be further developed and improved to receive an additional point at a subsequent visit. For more information on the Monitor Checklist, scoring descriptors, the Scheme's definition of innovation and report writing standards, visit www.ccscheme.org.uk. For an online library of best practice examples, case studies, e-learning modules and other resources, visit www.ccsbestpractice.org.uk.
Respect the Community	8	/9	
Protect the Environment	9	/9	
Secure everyone's Safety	9	/9	
Value their Workforce	8	/9	
Additional points	0	/5	
Total score	42	/50	

Executive summary

Due to COVID-19 restrictions this site was monitored remotely via Teams meeting following submission of evidence prior to meeting. Site continues to perform at an extremely high level with the team clearly committed to continuous improvement in all they do, this is demonstrated by use of an ideas board to help capture and implement good ideas across all aspects of project delivery.

Appearance – whether viewed by public from Brent Terrace or as a train passenger traveling on Midland Main Line / Thameslink site's external appearance is to a high standard. Hard surfaced segregated walkways provided. Site, compounds and carpark maintained in clear and tidy condition with every area allocated a 'my space' champion to maintain standards. Workforce presents well. Signage is well presented, good quality and relevant. Company values promoted with good use made of social media.

Community – arrangements to communicate with community continue with a recent open invite webinar held to inform neighbours of arrangements to commission sections of new sidings. High-quality external display screen maintained at Brent Terrace entrance with community board also displayed in site welfare facility. Support of local community project at Clitterhouse Farm continues. Members of site team geared up to undertake a 'mad science' STEM event when COVID-19 restrictions lifted. Separate 24/7 contact poster preferred to current arrangement.

Environment – systems in place to manage environmental issues evident with an extensive range of measures in place to reduce the impact of the works on the environment. Embedded carbon being measured with decisions made to reduce carbon throughout the project's lifecycle, one example being the decision to transport bulk materials and products to site by rail incurring lower carbon and fume emissions than road transport. Site has been nominated for an environmental award. Overall an exceptional set of measures in place.

Safety – systems in place to secure the safety of public, visitors and workforce supported by regular inspections and measures to reduce the risk of injury to road users from vehicles travelling to and from site. Comprehensive set of measures in place to reduce risk of COVID-19 transmission including the use of sanitiser cabinets for workwear. Measures to engage with workforce and learn from close calls engender a positive safety culture. Overall an exceptional set of measures in place.

Workforce – trained mental health first aiders on site. Presentation given to workforce covering prostate cancer with blood test offered. Use could be made of the Scheme's eLearning modules and Spotlight campaigns covering issues not currently covered such as vulnerable road users.

Thanks to Matt, Steve, Joe and Cliff for their time and continuing support of the Scheme.

Detailed summary of findings

Care about appearance

Findings and score	8	/9
<p>A well organised clean and tidy site within the confines of Network Rail's Cricklewood train and carriage depot. In compliance with Network Rail's standards workforce wear full orange company branded hi-vis clothing and adopt a five-point PPE protocol. With a good standard of welfare facilities provided on site there is little need for the workforce to leave site during the working day. Goods vehicle deliveries are generally via the North Gate away from any residential properties. Light vehicles and cars access the site via Brent Terrace gate; with housing opposite depot boundary fencing adjacent to Brent Terrace gate is used to promote the company, Scheme and project to the general public. Road sweeper operates regularly to ensure roads kept clear of tracking; boot wash provided for workforce. Gate keepers at both North Gate and Brent Terrace Gate control entry to the site and undertake regular inspections of site perimeter and ensure that surrounding areas are kept clean and tidy. Signage external to North and Brent Terrace gates is of good quality and well-presented, an external grade display screen is mounted adjacent to Brent Terrace gates providing information to public and visitors. A large car park is located within the depot for workforce use. Site offices and welfare facilities provided in two storey modular accommodation block accessed from car park area via walk-through gateway on hard paved segregated walking routes; walk-through gateway to includes company logos, lifesaving rules and target zero signage. Suitable arrangements in place with site office, canteen food waste and general waste neatly stored in covered bins and covered waste skips. Smoking is only allowed in covered smoking shelter, this is clearly signed and includes bins for cigarette butt disposal and fire extinguisher. Induction is clear on the need for operatives to play their part in keeping all areas clean and tidy with requirements reinforced by signage. Site area divided into sections with 'my space' champions allocated to each area and tasked with ensuring that their area is maintained apple-pie order. Company values promote via signage. Company has a well populated website and regularly updated social media feeds (LinkedIn, Facebook and Twitter).</p>		

Respect the community

Findings and score	8	/9
<p>Regular Brent Cross Cricklewood development newsletters issued by Client team continue alongside communication events held to inform residents, recent webinar held covered commissioning programme for new sidings and concerns on proximity of the sidings to depot boundary. Traffic management plan in place, no vehicle deliveries before 08:00 or after 14:00, all vehicle movements controlled by trained traffic marshals. Complaints register in place with policy of rapid close out of any issues raised adopted. Scheme promoted to workforce via site induction and posters; to reinforce workforce awareness of the Scheme Scheme's 'operative film' included as part of workforce TBT. Scheme poster and banner displayed at Brent Crescent entrance along with Network Rail's 24/7 contact details; it would be good to see a separate poster displayed covering 24/7 contact details rather than overwriting Scheme poster. To reduce need for workforce to use public transport workforce encouraged to drive to work and park on site. Use of entertainment devices not permitted on site and use of mobile phone restricted. Windows to upper level of site accommodation have been obscured to prevent overlooking residents in Brent Terrace and light pollution. Acoustic barrier installed to help reduce noise transmission. Community engagement display screen displayed at Brent Terrace entrance providing public with information including latest project update and site's community engagement activities. Community notice board also displayed inside the site's welfare accommodation to inform workforce and visitors. Social value added by using Recycling Lives, a waste recycling provider that supports charities to tackle homelessness issues. Site continues to provide professional and construction services to a community project at Clitterhouse Farm, foundations for a small new building recently cast. Company supports staff participation in activities to support charitable causes. Provide to COVID-19 lockdown three members of site team shadowed a primary school Mad Science STEM event run by others with the intent of running a similar event themselves, hopefully this will happen when COVID-19 restrictions lifted. Loose arrangements in place to raise supply chain's awareness of Scheme benefits; this could be supported by measures such as introducing a question regarding Scheme registration in supply chain PQQ and by display of posters in site meeting room promoting registration, refer to www.ccscheme.org.uk/site-registration/site-registration-products-site-reg/.</p>		

Protect the environment

Findings and score	9	/9
<p>Company is ISO 14001 registered, environmental policy displayed, site environmental plan in place, mitigation measures covered in site induction, RAMS and TBTs. Waste volume and percentage diversion from landfill measured. Waste reduce, reuse and recycle hierarchy encouraged; examples of approach include recycling of soiled PPE, waste timber collection by Community Wood Recycling, food waste segregated and used to support site wormery and donation of 100 disused timber pallets to Clitterhouse Farm. Granular material and track work generally delivered by rail to reduce carbon emissions and congestion on local roads. Waste is segregated with separate disposal of inert, hazardous and general waste. Sustainable procurement policy in place favouring suppliers registered to BES 6001. Sustainable design workshop held in early days of project to inform solutions adopted. Community encouraged to contribute by identifying measures that could reduce environmental impact of works. Invasive species survey undertaken with measures taken to control spread. Noise, vibration and dust monitored to ensure mitigation measures are effective, real time fixed station dust monitors in place with any exceedances notified for immediate action. Acoustic blanket fence installed to reduce noise transmission through to Brent crescent residents. Dust controlled by damping down with jet wash used to clean vehicles. Applicable plant registered on GLA's NRMM register to confirm compliance with NRMM combustion engine fume emission standards. Diesel fuel stored in bunded tank within a fenced compound, spill kit and fire extinguisher provided. Pollution control procedure displayed, and spill kit training provided. Regular workforce environmental TBTs undertaken with site management team undertaking environmental awareness training. Dedicated workforce environmental board provided with environmental alerts, advice and best practice displayed. Workforce travel survey undertaken with the aim of reducing unnecessary travel within the company by better allocation of personnel, this also benefits safety by reducing travel times. Site's environmental credentials and initiatives included in newsletters. Wildflower garden created within the site confines and protected from damage and weed spraying activities. Solar powered toilet unit provided for gatekeeper. Hybrid excavator on site. Eco generators in use. Charging point in site car park for hybrid vehicles. Fuel use metered with measures taken to reduce electric usage including with switch off when not in use policy, PIR sensors, and eco standard accommodation. It would be good to see water use metered and water usage compared to target. Site is measuring 'embedded carbon' within the completed works using RSSB's carbon tool, if not already included in RSSB's carbon tool it would be good to see steps taken to also measure construction phase carbon emissions. No idling policy in place. Current environmental campaign covers reduction in the use of plastics and packaging with posters displayed. Works being implemented to improve the natural environment include developing a wellbeing garden for the community. Site is shortlisted in the environmental category for the National Rail Awards.</p>		

Secure everyone's safety

Findings and score	9	/9
<p>Company is ISO 45001 registered, health and safety policy displayed, systems in place to secure safety of all, RAMS reviewed on a regular basis / whenever there is a material change, safety advisor undertakes regular inspections, site management team complete a weekly safety checklist and safety tours undertaken by senior management. Approximately 60% of workforce hold CSCS cards however 100% of workforce hold Sentinel cards with Network Rail's Industry Common Induction as a minimum accreditation. Map showing route to nearest A&E included in 'safe system of work pack' and defibrillator available on site; map showing locations displayed. COVID-19 risk assessment undertaken following CLC SOP guidance with a comprehensive set of measures in place to reduce transmission including staggered breaks, restriction of numbers in welfare facilities, provision of hand sanitizer, distancing markings, signage and industrial grade ozone sanitiser cabinets for workwear; workforce fully briefed on measures in place with RAMS amended to incorporate changes. First aiders identified, all required to sign in and out, site rules displayed, site gates kept shut and PPE available for visitors. PPE free access through from entrance through to site facilities. Traffic management plan in place with all vehicle movements controlled by traffic marshal / machine controller with segregated safe routes provided through to site office / facilities. Site's health and safety board includes posters covering company runs safety campaigns. Workforce consultation achieved by encouraging feedback at TBTs, 121 conversations and monthly workforce Safety Action Group meetings. Site emergency arrangements in place, evacuation drills undertaken with evacuation times recorded. D&A policy in place with random testing in place. Understood that site now requires FORS Silver accreditation for all goods vehicles over 3.5t, could consider implementation of CLOCS vehicle checklist to confirm compliance. Accidents and incidents are reported and investigated with actions communicated to prevent recurrence. Site's top five risks displayed along with mitigation measures. Champions appointed taken ownership of housekeeping and safety in specified areas. Lifeguard board displayed covering identifying close calls and breaches of Network Rail's lifesaving rules and in a you said, you did, we did format. Company's 'target zero' promoted. Extensive and detailed pre-shift briefing board in use to support pre-shift briefings. Site hazard board in place. Safety initiatives in place include use of dual view dumpers in to help improve driver visibility and reduce risk of roll over, reverse parking of vehicles, scheduling in of 15 minute workforce engagement slots during possession plans to help capture any resolve any issues and weekly walk round with a group of operatives to identify any issues.</p>		

Value their workforce

Findings and score	8	/9
<p>Equal opportunity and diversity policies in place with bullying and inappropriate language prohibited. Open-door policy supported by regular discussions with the workforce. Company has a comprehensive employee training and development programme in place, competency of subcontractor employees covered as part of pre-qualification process with evidence of training requested at induction. Occupational health risks covered by RAMS with posters displayed covering risks, skin cancer posters currently displayed. A selection of health (physical and mental) posters displayed in canteen along with Construction Industry helpline poster. Healthy eating and common medical condition posters displayed. Workforce asked to disclose medical conditions and medication at induction along with emergency contact details. Trained mental health first aiders within site team, contact details displayed. Health and wellbeing calendar displayed, and access provided to book club. CHAPS health charity visited site to provide advice on prostate cancer, blood tests done to indicate whether further investigation required. Toilet and welfare facilities provided to a high standard and kept in a clean and tidy condition with lockers, shower (not currently in use due to COVID-19 restriction), laundry facility and Wi-Fi access available to workforce. Separate toilet and changing facility available for female workers. Workforce all hold Sentinel cards that are checked at induction; spot checks undertaken via Sentinel app. Currently three trainees/apprentices on site. Fatigue management measures in place including control of working hours. Modern slavery awareness training undertaken. Vaping area provided. Use could be made of the Scheme's eLearning modules and Spotlight campaigns covering issues not currently covered such as vulnerable road users.</p>		