

J Chipperfield Senior Coroner HM Coroner's Office PO Box 282 Bishop Auckland County Durham DL14 4FY

Northern Trains George Stephenson House Toft Green York YO1 6JT

10 September 2024

Dear Sir,

# Regulation 28 - Report to prevent future deaths railway station

I am writing to you as Safety & Environment Director of Northern Trains (Northern), the operator of **Sector 1** railway station, in response to the Regulation 28 Report to Prevent Future Deaths of 16 July 2024, detailing your concern that **Sector 28** railway station appears to be, and to be known as, a convenient location for suicide.

The deaths of Glenn Jacques, Ben Robert Whiteman and Callum Clark are a tragic loss of human life and on behalf of Northern we wish to express our deepest condolences to their families.

Northern's response to the Regulation 28 Report regarding **station** is detailed in the following pages, including:

- background information about the station;
- local risk factors affecting the station suicide rate;
- actions already taken by Northern and its industry partners;
- actions in planning or under consideration;
- actions considered but not taken forward, with supporting rationale.

I hope the information provided reassures you that Northern takes very seriously its role in helping to prevent avoidable deaths on the railway.

Yours sincerely,

Safety & Environment Director

## www.northernrailway.co.uk

NORTHERN TRAINS LIMITED GEORGE STEPHENSON HOUSE, TOFT GREEN, YORK, ENGLAND YO1 6JT Company No. 03076444



# NORTHERN'S RESPONSE TO PREVENT FUTURE DEATHS AT STATION - September 2024

#### Background information

station is managed by Northern Trains (Northern), the UK's second largest passenger train operator, serving over 500 stations in the north of England. Last year 155,000 journeys were made to and from station which serves a population of 106,000 people within a 5 km (3.1 mile) radius. Just over a quarter of customers are commuters with the rest mostly travelling for leisure purposes.

On 1 March 2020, Northern Trains commenced operating the Northern passenger rail franchise, taking over from Arriva Rail North. Northern Trains is a subsidiary of the Department for Transport's operator of last resort holding company DfT OLR Holdings, known as DOHL.

As with the majority of Northern's stations, **second and** is what is termed an 'unstaffed station' in that it does not have staff working in a ticket office or on a ticket gateline. Northern and Network Rail provide security patrols at the station, which are described in the actions section below.

station is situated 13 km (8.3 miles) south of Newcastle, on the East Coast Main Line route which runs between London and Edinburgh. Non-stopping passenger services operated by CrossCountry, Transpennine Express and LNER, of which there are around eight each hour during weekdays, travel through the station at speeds of up to 115 mph. Stopping services are operated by both Northern and Transpennine Express, with an average three trains per hour stopping at the station during weekdays.

Since 2017, there have been ten suicides or suspected suicides at **a station** station and the immediately adjacent railway. Further analysis shows that there is no clear pattern of deaths happening on a particular day or at a particular time. Since February 2020, security patrols have made 33 lifesaving interventions, either at the station or surrounding areas. There are currently one to two 'concern for welfare' incidents a month at the station. There is no definite time pattern for these, however the majority are clustered during the daytime.

The average age of persons taking their own life at **a second second** station is 34, with just over half below the age of 30. The youngest was 17 years of age, the oldest 66. This compares to an average age of 48 years for all UK suicides. Of the most recent three fatalities, all lived within ten miles of **a second second** station. There are no reports of the deceased having previously presented in distress at the station.

#### Local risk factors

There is no individual factor that makes **sector a station** station a higher risk for suicide than other railway locations, but rather a combination of factors. These include:

- The frequency of high-speed trains that pass through the station without stopping;
- the station's location in a relatively densely populated area, which means its history is well known;
- the proximity to Chester Burn Viaduct to the north of the station, which has previously attracted vulnerable people;
- the station footbridge between the two platforms which has been in continuous use by the public for so long that many consider it a right of way. The bridge links the nearby



housing estate with the town centre so local residents, including non-rail users, frequently pass through the station;

- an active community social media presence, where news and rumours spread quickly;
- the age of the deceased, with a relatively high number in their twenties, leading to increased media interest, social media activity and large memorials;
- the role of the local media and social media.

Regarding the last three points, our understanding is that this combination of young age, social media activity and memorialising is leading to the local perception that the station is a place to go to by persons thinking of suicide.

It has become increasingly clear from recent incidents that social media is playing a significant role in social contagion concerning **sectors** station. Social contagion is a known phenomenon whereby publicity surrounding a location and means of suicide increases the likelihood of more suicides occurring at that location and by those means.

The rail industry as a whole does a great deal to mitigate the risk of railway suicide but does not draw too much attention to this work to avoid social contagion. Unfortunately, this has become a vicious circle in that the rail industry cannot talk too openly about the prevention work it does, but then people believe that nothing is being done, become angry and post about it on social media.

Each fatality is commonly posted on social media within minutes of it occurring, together with an associated outpouring of grief for the deceased. This includes complete strangers with no connection to the area, posting and re-posting large quantities of emotive material. Whilst some of these posts are available publicly, others are on private social media groups making it difficult to gauge what is being discussed.

Local media and news outlets have run stories about fatalities at the station, including images of memorials. These have not always followed the media guidelines set out by Samaritans and have included news websites with the comments sections clearly visible, some of which project negative perceptions about the station. Samaritans have reached out to provide training to local media outlets and behaviours appear to be slowly changing for the better.

After a railway fatality it is common to see memorials in the form of flowers and cards left at stations. These are usually a small number of items placed in a discreet part of the station. Increasingly however, when the deceased is a young person, these memorials can become very large and take up highly visible sections of the station. Memorials can also promote suicidal ideation in vulnerable people. Seeing memorials of this nature, especially large ones, increases the association between the station and suicide.

Memorials can also be a distressing reminder to drivers and other rail staff involved in or affected by suicide incidents. It is the practice of rail industry partners to sensitively discourage the placing of memorials on the operational railway including suggesting more suitable temporary locations.

The anniversary date of a fatality may also attract vulnerable persons to the same location or encourage mourners to the location to attend vigils, which can impact negatively upon the safety and operation of the railway. On these dates additional support is deployed at the location where necessary.



#### Actions already taken by Northern and its industry partners

Following each suicide on the rail network, a joint site visit is led by the British Transport Police (BTP) Designing Out Crime Officer (DOCO). The DOCO produces a post-incident site visit report containing considerations to the industry that may help prevent further similar incidents. This report is shared with the station operator, Network Rail and the Office of Road and Rail (ORR), the safety regulator of Britain's railways.

Following the first fatality this year on 14 February, Northern received a DOCO site visit report on 29 February, with a second report received on 19 July after two further fatalities.

The February 2024 DOCO report proposed the following considerations:

	Problem	Mitigation Measure	Owner(s)
1	A weekends when the VITAL staff conduct mobile patrols of a number of locations rather than a static patrol of the station, the capability for a supervisor to access and review the captured CCTV images from the station cameras is on a small screen of a mobile device.	Staff to have the ability to remotely review CCTV images on a large screen device.	NWR
2	The mid-platform pedestrian gate leading from Avondale Terrace onto Plt 1 allows a person to by-pass a station area frequented by the patrol staff and other passengers.	Platform 1 mid-point gate to be secured aimed to prevent use by a vulnerable person intending to by-pass the main station entrance point, VITAL staff and areas where passengers congregate.	NWR / station operator.

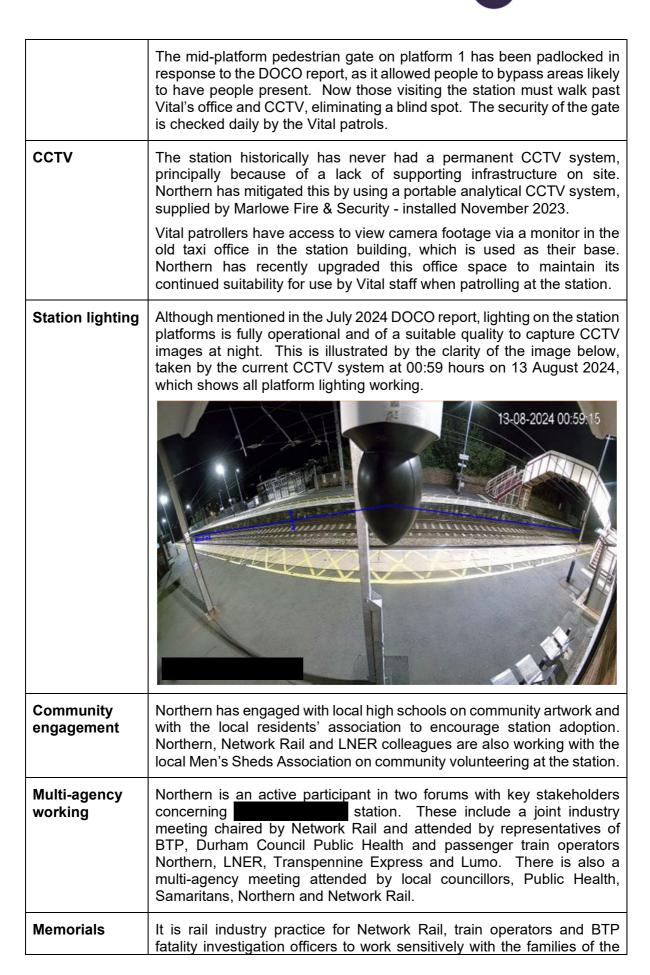
#### The following considerations were proposed in the July 2024 DOCO report:

	Problem	Mitigation Measure	Owner(s)
1	Although CCTV is an investigative tool rather than a preventative measure, a permanent installation of a CCTV system has been recommended in previous DOCO reports for this purpose, and a number of temporary measures have been considered.	A permanent CCTV solution should be installed at the station covering all public areas.	Northern
2	Lighting has been highlighted as an issue by staff at the location during non-daylight hours.	Improved lighting should be installed in collaboration with the installation of CCTV, where the lighting can be used to complement the recording of images, especially at night.	NR
3	The station only has a small number of stopping services per day, and the station is open and accessible 24/7. Risk assessments should be considered for the purpose of access control and staffing of the station.	<ul> <li>Risk assessments should be considered for the station, with an emphasis on reducing access to members of the public when there are no stopping trains, and staffing the station when members of the public can gain access to the station.</li> <li>Consideration should be made for the following; <ol> <li>The station should have all access points secured against entry except for between 10 minutes before and 5 minutes after every stopping train, staff restricting access and the use of the footbridge between platforms to be used by people intending to travel and not to be used as a right of way for pedestrians, who should be encouraged to use other road and path links.</li> <li>The station should be staffed at all times with active patrols when members of the public can access the station, which may be 24/7 if it is decided that access cannot viably be restricted.</li> <li>The station should be staffed and patrolled when trains are running through the station, which may be 24/7 if there are freight or sleeper trains through the night.</li> </ol> </li> </ul>	NR/Northern



The table below sets out the actions already completed by Northern, Network Rail and BTP, including the DOCO report actions in relation to the security gate and station lighting.

Post-incident site visits	The two most recent site visits by BTP, Network Rail and Northern following the fatalities in June and July 2024, found anti-trespass mitigations in the form of platform end fencing and anti-trespass matting to be fully in place and in good order. Samaritans' signage was correctly displayed and visible.
DOCO report	Following each suicide on the rail network, a joint site visit is led by the BTP Designing Out Crime Officer (DOCO). The DOCO produces a post- incident site visit report containing considerations that may help prevent further similar incidents. The considerations from the DOCO reports of February and July 2024 are detailed in the section below.
Security patrols and staffing	Network Rail-contracted security patrols (provided by Vital Human Resources) comprising trained suicide prevention patrollers are currently on site at <b>Security</b> station between 07.00-19.00 hours Monday-Friday, with mobile patrols taking place after this timeframe. Vital patrols have been in place at the station since August 2022. Vital patrollers have access to the station CCTV system via mobile devices. Northern TravelSafe Officers (TSOs) currently supplement Vital patrols beyond 19.00 hours, with a one-hour visit every day except Saturday. This has been in place since June 2024.
Station information	To install community notice boards for Public Health to update local community groups and signpost local events happening – installed July 2024. To refresh Samaritans posters across the station – completed July 2024. Samaritans and Andy's Man Club (men's suicide prevention charity) signage to be provided on both station ticket vending machines (TVMs) – provided July 2024. To activate help points on the station TVMs, so if someone is in distress Northern's customer centre can be contacted who can raise the emergency services if needed – activated July 2024.
Station environment	To implement classical music playing on the station PA system after the Vital team finish their on-site patrols at the station. This is known to reduce loitering and antisocial behaviour, and to be calming and reduce anxiety and may therefore help dissuade persons with thoughts of suicide from waiting on the platform for a passing train – implemented July 2024. To cover up any mention of suicide on the current mural at the entrance to the station, and to work with local schools to replace the mural – covered up July 2024. Platform edge white lines have been repainted to improve their visibility – repainted June 2024.



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deceased to educate why memorials are best sited in discreet locations
and removed within a short timescale.

# Actions in planning or under consideration

ссти	CCTV at station is to undergo a full upgrade to a permanent system. The station is identified as a priority location with installation work anticipated to start before year end. The new CCTV system will have monitoring and some smart capabilities. This will make it easier to search for particular incidents in recorded footage and can enable geo-fencing to be applied to boundaries such as platform ends to deter persons venturing onto the track.
	It is generally understood that the presence of CCTV cameras may not prevent suicides per se, as railway deaths often occur in full view of platform and level crossing cameras. Some persons with suicidal thoughts may also act quickly and without prior warning, which CCTV cannot prevent. Most station CCTV systems like <b>Sector</b> are not monitored, but act to deter criminal activity and to assist with post- incident investigation and review.
	The proposed CCTV system design is complete and currently with Network Rail for design approval and landlord's consent. Estimated dates for completion of each stage of work is as follows:
	Design approval and landlord's consent – 7 October 2024.
	Completion of procurement, order placement – 6 December 2024.
	CCTV system on-site installation – 31 January 2025.
Station environment	'Stand behind' yellow line and cross hatchings on both platforms to be repainted to maintain visibility – by 30 November 2024.
Industry engagement	Northern will be working with other train operating companies to raise awareness of the current issues affecting <b>sector</b> station – to be delivered through ongoing activity arising from the joint industry meeting.
Communications	Northern are seeking opportunities to showcase the roles of traincrew and train drivers in particular, helping the public see them as real people with important jobs to do, through feature news stories and social media – ongoing as opportunities arise.
	Northern, working in conjunction with industry partners, will develop a 'stay behind the yellow line' safety campaign, to raise awareness of the dangers at the platform-train interface – by 31 December 2024.
	Northern plan to engage with Samaritans to explore whether they can engage with social media group admins to request the removal of harmful content – to be delivered through liaison with Samaritans at the joint industry and multi-agency meetings.
Community engagement	Northern are planning a community day with its North East team, working with ISS (Northern's facilities management provider), Network Rail and Samaritans to improve the station waiting room and platform



areas. Northern are currently investigating the possibility of involving local schools and Scout groups as part of the 'Platforms for Change' campaign in conjunction with Community Rail Network – planned for 10 October 2024.
Northern are working to establish a 'Friends of' group to adopt station and undertake work such as refreshing the planters with flowers. These would be tended by local groups to give the station a more community feel and afford greater opportunity to recognise vulnerable persons who may present on the station – the initial response has been very limited, but Northern will continue to engage with the local groups to try and establish a viable group of volunteers.
Northern is seeking opportunities to partner with local health agencies to ensure that local people feeling vulnerable and in need of support know what services are available to them, so they can seek help before they start to feel suicidal – to be delivered through ongoing discussion and liaison at the multi-agency meetings.

### Actions considered but not taken forward

Security patrols and staffing	The DOCO report of July 2024 recommends the following mitigation measures:
	The station should always be staffed with active patrols when members of the public can access the station, which may be 24/7 if it is decided that access cannot viably be restricted.
	and,
	The station should be staffed and patrolled when trains are running through the station, which may be 24/7 if there are freight or sleeper trains throughout the night.
	Northern and its partners do not have plans to staff the station 24/7 at present.
	Fatalities have still occurred when the station has been staffed and patrolled proactively. This has included persons accessing the railway not through the station itself, but via the lineside up to 100 metres north and south of the station.
	station was staffed by a third party who ran the former booking office until 2016 when the lease ended. There was also a café facing onto the station platform that was open until the start of the COVID pandemic in early 2020, together with a dance space on the top floor of the station building holding classes in the evening. Incidents have occurred despite railway staff and other persons being present on site.
	Northern is aware of the station becoming a focal point for persons in distress, so any initiatives need to be mindful not to exacerbate the situation. For example, a female was on hold on the phone with a crisis line for two hours before she decided to come to the station to speak to Vital staff in order to access mental health support. The message to



	vulnerable people must be to seek help elsewhere through other agencies rather than from the station.
Station environment	The DOCO report of July 2024 also recommends the following mitigation measure:
	The station should have all access points secured against entry except for between 10 minutes before and 5 minutes after every stopping train, staff restricting access and the use of the footbridge between platforms to be used only by people intending to travel and not to be used as a right of way for pedestrians, who should be encouraged to use other road and path links.
	Northern and its industry partners do not recommend implementing this recommendation, as when the station was undergoing previous refurbishment, the footbridge was taken out of commission. During this time trespass incidents onto the track significantly increased within the station environs.
	People were seen to cross the tracks as the easier option instead of detouring 200 metres to use the nearest subway via Avondale Terrace to get from one side of the station to the other. Restricting access to the bridge has the potential to inadvertently increase the likelihood of trespass onto the main line, increasing the chance of accidental death.

#### Summary

The fatalities at **the second station** station are a tragic loss of human life. Northern and its industry partners take very seriously their role in helping to prevent avoidable deaths on the railway. Northern has already taken a number of actions to help mitigate the risk of future deaths, with more in planning and under consideration, as detailed above.

These actions are commensurate with the considerations and outputs of the DOCO report. Where these are not considered proportionate or appropriate to take forward, Northern has provided commentary to explain why.

Progress on completion of the remaining actions will be reported at Safety Executive Group, Northern's four-weekly senior safety meeting attended by Northern Directors.

The particular factors affecting the incidence of suicides at **a station** station make this a particularly complex issue to resolve. It points to issues of mental and physical health that exist outside of the railway in the wider community, which require a joined-up multi-agency approach to help address. Northern is committed to playing its part by continuing to work through the above action plan and by being proactive in working with industry partners, other agencies and the wider community.

Safety & Environment Director Northern Trains

10 September 2024