

From: Diane Clarke [REDACTED] > on behalf of Town Planning NWC
<[REDACTED]>
Sent: 15 November 2025 12:26
To: Planning
Subject: south ribble 3/2025/0878 Honfleur 3 Grindleton View Chatburn Proposed new dwelling HOLDING OBJECTION
Attachments: Planning Advice Note Network Rail outside parties and development adjacent to the railway 2025.pdf

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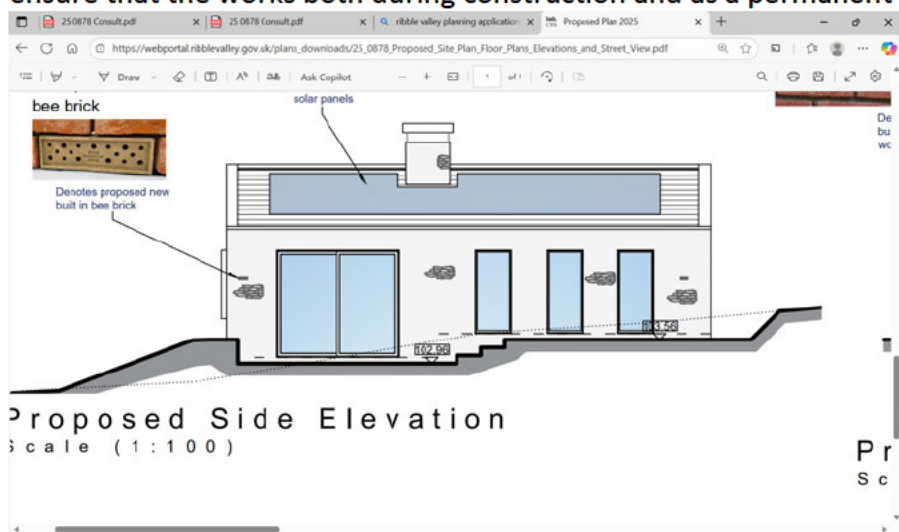
OFFICIAL

Attached is Network Rail Ltd Advice Notice to LPAs on planning applications and level crossings for outside party works/developments

FAO Ben Taylor

Planning Application No: 3/2025/0878 Grid Ref: 377062 444303 Proposal: Proposed new dwelling and creation of new access on land to the side of 3 Grindleton View. Location: Honfleur 3 Grindleton View Chatburn BB7 4BE

Network Rail Ltd notes the above proposal – at this stage we are placing a holding objection on the proposal. Whilst we have no objections to the dwelling it is noted from the site plan that the applicant is proposing to undertake deeper excavation less than 10m from the railway boundary. NR would be concerned by these works which will need supervision and agreement from our asset protection team to ensure that the works both during construction and as a permanent arrangement.



At this stage the applicant must submit details as below to the NR ASPRO team to set up a formal interface and no works are to commence until agreed with NR ASPRO.

How to notify Network Rail of planned Outside Party works

Network Rail Ltd are continually focussed on improving interactions with our customers, so to support this process Asset Protection have introduced a new system for submitting new enquiries and tracking existing schemes relating to outside party works / asset protection interface:

- Submit a new enquiry using the Asset Protection Customer Experience (ACE) system here: <https://www.networkrail.co.uk/wp-content/uploads/2021/11/Quick-reference-guide-Customer-Portal.pdf>
- If internet-based systems aren't accessible to you, please call the team on 0330 857 7772. The phone line is available for voice messages 24/7 and is generally monitored between 10am and 3pm Monday to Friday. Please leave a message if they are not able to answer your call and they will get back to you as soon as they can.

Once Network Rail Ltd asset protection have received your enquiry, they aim to provide an initial response within five working days. If your query requires a more in-depth investigation, they aim to respond within 10 working days.

The proposal must be undertaken as follows:

Please note that whilst Network Rail (NR) is submitting responses via the planning application process, it should be born in mind by the LPA/developer that the operational railway presents risks/issues that are different/unique to the risks posed by works taking place adjacent to non-railway undertaker land. Works on this site therefore must be undertaken with the supervision of NR via the ASPRO (asset protection) team to ensure that the works on site do not impact the safe operation, stability, integrity of the railway & its boundary. The LPA/developer are advised that unauthorised works adjacent to the railway boundary could impact the operation of nationally significant infrastructure & the applicant would be liable for any and all damages & costs caused by any works undertaken in this scenario. Therefore, the developer is requested to ensure that the development meets with NR requirements for works/developments adjacent to the railway boundary which include planning material considerations as well as obligations specific to the railway undertaker. The interface is via a NR BAPA (basic asset protection agreement) – the developer is advised that the works must not commence on site (even if planning permission is granted) until agreed with NR. The applicant will be liable for all costs incurred by NR in facilitating, reviewing this proposal.

For future reference, it is imperative developers/applicants consult neighbouring/affected statutory undertakers in advance of any construction work, to identify and mitigate potential risks to both sites including people using or working on the sites, in line with CDM 2015 and HSW 1974 legislation. Network Rail's ASPRO (Asset Protection) team's role is to support external parties in identifying risks associated with construction near the railway and mitigating these in advance of work starting. Most insurance policies include clauses relating to consultation with statutory undertakers, and external parties who do not consult appropriately in advance may find their insurance policy becomes invalid.

Measurements to railway tracks and railway boundary

When designing proposals, the developer and council are advised, that any measurements must be taken from the operational railway / Network Rail boundary and not from the railway tracks themselves. From the existing railway tracks to the Network Rail boundary, the land will include critical infrastructure (e.g. cables, signals, overhead lines, communication equipment etc) and boundary treatments (including support zones, vegetation) which might be adversely impacted by outside party proposals unless the necessary asset protection measures are undertaken. No proposal should increase Network Rail's liability. To ensure the safe operation and integrity of the railway, Network Rail issues advice on planning applications and **requests** conditions to protect the railway and its boundary.

Obligations

Properties adjoining or in the vicinity of the railway are frequently the subject of obligations, rights, exceptions and reservations for the benefit of Network Rail's land and railway. The applicant must review the title to their property to see whether any such obligations etc exist and ensure that there is no non-compliance or breaches of them or any interference with or obstruction of Network Rail's rights and reservations. If the proposed development would not comply with or would breach any of the terms of the conveyance, the developer must revise his proposals.

RAMS

The developer is to submit directly to Network Rail asset protection, a Risk Assessment and Method Statement (RAMS) for all works to be undertaken within 10m of the operational railway under Construction (Design and Management) Regulations, and this is in addition to any planning consent. Network Rail would need to be re-assured the works on site follow safe methods of working and have also taken into consideration any potential impact on Network Rail land and the existing operational railway infrastructure. Builder to ensure that no dust or debris is allowed to contaminate Network Rail land as the outside party would be liable for any clean-up costs. Review and agreement of the RAMS will be undertaken between Network Rail and the applicant/developer.

Fencing

The applicant will provide at their own expense (if not already in place):

- A suitable trespass proof steel palisade fence of a minimum height of 1.8m adjacent to the boundary with the railway/railway land.
- The fence must be wholly constructed and maintained within the applicant's land ownership footprint.
- All foundations must be wholly constructed and maintained within the applicant's land ownership footprint without over-sailing or encroaching onto Network Rail's boundary.
- The fence is **REQUIRED** be set back at least 1m from the railway boundary to ensure that Network Rail can maintain and renew its boundary treatments.
- Existing Network Rail fencing, and boundary treatments, must not be damaged or removed in any way.
- Network Rail will not allow any maintenance works for proposal fencing or proposal boundary treatments to take place on its land.
- Proposal fencing must not be placed on the boundary with the railway.
- Any fencing over 1.8m in height will require agreement from Network Rail with details of foundations and wind loading calculations submitted for review.
- The fence should be maintained by the developer and that no responsibility is passed to Network Rail.

New residents of the development (particularly minors) may not be aware of the risks posed by accessing the railway. It would not be reasonable to require Network Rail to fund boundary works, fencing and boundary enhancements necessitated by outside party development adjacent to the railway.

Fail Safe Use of Crane and Plant

All operations, including the use of cranes or other mechanical plant working adjacent to Network Rail's property, must at all times be carried out in a "fail safe" manner such that in the event of mishandling, collapse or failure, no materials or plant are capable of falling within 3.0m of the nearest rail of the adjacent railway line, or where the railway is electrified, within 3.0m of overhead electrical equipment or supports. With a development of a certain height that may/will require use of a crane, the developer must bear in mind the following. Crane usage adjacent to railway

infrastructure is subject to stipulations on size, capacity etc. which needs to be agreed by Network Rail prior to implementation.

Please see links to guidance for tower crane and mobile cranes adjacent to the railway to be flagged up to the developer/applicant.

<https://www.cpa.uk.net/downloads/80/CPA-CIG-Mobile-Cranes-Alongside-Railways-181201.pdf>

<https://www.cpa.uk.net/safety-and-technical-publications/tower-crane-guidance>

Encroachment

The developer/applicant must ensure that their proposal, both during construction, and after completion of works on site, does not affect the safety, operation or integrity of the operational railway, Network Rail land and its infrastructure or undermine or damage or adversely affect any railway land and structures.

- There must be no physical encroachment of the proposal onto Network Rail land, no over-sailing into Network Rail air-space and no encroachment of foundations onto Network Rail land or under the Network Rail boundary.
- All buildings and structures on site including all foundations / fencing foundations must be constructed wholly within the applicant's land ownership footprint.
- Buildings, windows and structures must not over-sail Network Rail air-space/boundary.
- Any future maintenance must be conducted solely within the applicant's land ownership.
- Rainwater goods must not discharge towards or over the railway boundary
- Should the applicant require access to Network Rail land to facilitate their proposal they would need to approach the Network Rail Asset Protection Team at least 20 weeks before any works are due to commence on site. The applicant would be liable for all costs incurred in facilitating the proposal and an asset protection agreement may be necessary to undertake works. Network Rail reserves the right to refuse any works by an outside party that may adversely impact its land and infrastructure.
- Any unauthorised access to Network Rail air-space or land will be deemed an act of trespass.

Lighting

To ensure the ongoing safety of the operational railway the applicant's lighting design must demonstrate no overspill of light onto Network Rail land. Lighting close to or adjacent to the railway boundary must not impact train driver's ability to perceive signals and therefore all column lighting is recommended to be:

- White LED
- Flat bottom luminaires
- Downlit throw lighting
- Lighting to be directed away from the railway boundary
- Avoid the use of flashing lights or screens as part of developments
- Avoid lighting of Green, Yellow and Red.

Solar Panels

These must be anti-glare - most solar panels these days are 'Anti-Glare' but this does not mean that glare is totally mitigated therefore developers will be required to provide details of the level of Anti-Glare – developers will also be asked to provide in-depth glint and glare study which is to be undertaken with consideration of the impacts to the existing operational railway. The applicant must confirm to NR that the solar panels are anti-glare.

Scaffolding

Scaffolding which is to be constructed within 10 metres of the Network Rail / railway boundary must be erected in such a manner that at no time will any poles over-sail the railway and protective netting around

such scaffolding must be installed. The applicant / applicant's contractor must consider if they can undertake the works and associated scaffolding / access for working at height within the footprint of their land ownership boundary. The applicant is reminded that when pole(s) are erected for construction or maintenance works, they must have a minimum 3m failsafe zone between the maximum height of the pole(s) and the railway boundary.

This is to ensure that the safety of the railway is preserved, and that scaffolding does not:

- Fall into the path of on-coming trains
- Fall onto and damage critical and safety related lineside equipment and infrastructure
- Fall onto overhead lines bringing them down, resulting in serious safety issues (this is applicable if the proposal is above the railway and where the line is electrified).

Access to Railway

All roads, paths, boundaries or ways providing access to any part of the railway undertaker's land both temporary and permanent, must remain open and unblocked (24/7, 365 – around the clock) both during construction works and as a permanent arrangement.

- The proposal must not encroach onto any Network Rail access road, paths or ways of access to any part of Network Rail land. This also includes emergency vehicles ability to access and exit Network Rail land.
- The proposal construction works must not prevent Network Rail from accessing its land.

Drainage proposals and Network Rail land

The applicant must ensure that the proposal drainage does not increase Network Rail's liability, or cause flooding pollution or soil slippage, vegetation or boundary issues on railway land. Therefore, the proposed drainage on site will include the following:

- All surface waters and foul waters must drain away from the direction of the railway boundary.
- Soakaways for the proposal must be placed at least 30m from the railway boundary.
- Any drainage proposals for less than 30m from the railway boundary must ensure that surface and foul waters are carried from site in closed sealed pipe systems.
- Suitable drainage or other works must be provided and maintained by the developer to prevent surface water flows or run-off onto Network Rail's land and infrastructure.
- Proper provision must be made to accept and continue drainage discharging from Network Rail's property.
- Drainage works must not impact upon culverts, including culverts/brooks etc that drain under the railway. The applicant will not be permitted to direct surface or foul waters into culverts which run under the railway – any discharge of surface water under the railway via a culvert will require review and agreement from Network Rail who reserve the right to refuse use of any culverts.
- The developer must ensure that there is no surface or sub-surface flow of water towards the operational railway.
- Rainwater goods must not discharge in the direction of the railway or onto or over the railway boundary.
- Consideration of the impacts upon railway drainage of Astro-Turf/plastic lawn replacements, both during construction and any future inclusion of said Astro-turf by residents going forward.

NB: Soakaways can materially affect the strength of soil leading to stability issues. A large mass of water wetting the environment can soften the ground, and a build-up of water can lead to issues with the stability of Network Rail retaining walls/structures and the railway boundary. Network Rail does not accept the installation of soakaways behind any retaining structures as this significantly increases the risk of failure and subsequent risk to the travelling public.

If the developer and the council insists upon a sustainable drainage and flooding system then the issue and responsibility of flooding, water saturation and stability issues should not be passed onto Network Rail. We recognise that councils are looking to proposals that are sustainable, however, we would remind the

council that flooding, drainage, surface and foul water management risk as well as stability issues should not be passed '*elsewhere*', i.e. on to Network Rail land.

The drainage proposals are to be agreed with Network Rail and surface water drainage on the site should be removed by a closed sealed pipe system.

The HSE identifies railways as a Major Hazard Industry. An earthwork failure within a high-hazard area has the potential to result in a catastrophic accident with multiple fatalities or long-lasting environmental issues. It should be noted that where the actions of an adjacent landowner have caused a landslip on the railway the loss adjusters are likely to advise recovery of Network Rail costs from the 3rd party, which would include costs of remediation and recovery of costs to train operators. Many railway earthworks were constructed in the Victorian period and are susceptible to failure by water saturation. Water saturation leads to an increase in pore water pressure within the earthwork material. Please also note that railways, and former railway land adjacent to it, is considered as contaminated land due to historic use of railways, which can affect the suitability of infiltration drainage.

Excavation and Earthworks and Network Rail land:

The applicant will agree all excavation and earthworks within 10m of the railway boundary with Network Rail. Network Rail will need to review and agree the works to determine if they impact upon the support zone of our land and infrastructure as well as determining relative levels in relation to the railway. Network Rail would need to agree the following:

- Alterations to ground levels
- De-watering works
- Ground stabilisation works
- Works to retaining walls
- Construction and temporary works
- Maintenance of retaining walls
- Ground investigation works must not be undertaken unless agreed with Network Rail.
- Confirmation of retaining wall works (either Network Rail and/or the applicant). Prior to the commencement of works on site the applicant must confirm with Network Rail if there are any retaining walls/structures and the applicant must interface with Network Rail to ensure that no retaining structures are impacted on a permanent basis by their proposal.
- Alterations in loading within 15m of the railway boundary must be agreed with Network Rail.
- For works next to a cutting or at the toe of an embankment the developer / applicant would be required to undertake a slope stability review.

Network Rail would need to re view and agree the methods of construction works on site to ensure that there is no impact upon critical railway infrastructure. No excavation works are to commence without agreement from Network Rail. The council are advised that the impact of outside party excavation and earthworks can be different depending on the geography and soil in the area. The council and developer are also advised that support zones for railway infrastructure may extend beyond the railway boundary and into the proposal area. Therefore, consultation with Network Rail is requested. Any right of support must be maintained by the developer.

Basement / Deep Excavation Works

Where basement or deep excavations are proposed adjacent to the railway – Network Rail review and agreement of documents as well as supervision & an interface with Asset Protection are required.

- Excavations – ASPRO would require to review (including but not limited to);
- Earthworks RAMS
- Scale section drawing and plan – showing dimensions of basement, proximity dimensions from basement to the operational rail boundary fence and depth

- And if earth works battered back – as above – dimensions from rail boundary fence
- Advise if the basement excavation will be inside the track support zone envelope
- Temporary works earthworks support including RAMS and temporary works design
- Design to include:- demonstration that the temporary works and permanent construction will not import increased risk to the operational railway both during construction and in the long term
- Calculations, G.I. strata and design check certs, CEM and CRE design CVs and appointment forms
- Lifting plans (lifting e.g. temporary works support structure components in to place)
- Designed working platforms
- De-watering method
- Dust control

Boundary treatments

Any structures on the applicant's land which runs seamlessly into a section of Network Rail infrastructure will require Network Rail agreement/comments and interface/supervision to ensure that there is no impact to or increase in risk to Network Rail assets.

Gap between the railway boundary & outside party works

Network Rail **REQUIRES** that the developer includes a minimum 3 metres gap (5m to a railway viaduct) between the buildings and structures on site and the railway boundary. Less than 3m from the railway boundary (5m from a viaduct) to the edge of structures could result in construction and future maintenance works being undertaken on Network Rail land, and close to the railway boundary potentially impacting support zones or lineside cabling. All the works undertaken to facilitate the design and layout of the proposal should be undertaken wholly within the applicant's land ownership footprint including all foundation works. Network Rail requires a minimum 3m easement (5m easement to a viaduct) between structures on site and the railway boundary to ensure that we can maintain and renew our boundary treatments. No part of the structure should over-sail the railway boundary or discharge rainwater goods onto or toward the railway boundary.

Noise

The council and the developer (along with their chosen acoustic contractor) are recommended to engage in discussions to determine the most appropriate measures to mitigate noise and vibration from the existing operational railway to ensure that there will be no future issues for residents once they take up occupation of the dwellings.

Network Rail is aware that residents of developments adjacent to or in close proximity to, or near to the existing operational railway have in the past discovered issues upon occupation of dwellings with noise and vibration. It is therefore a matter for the developer and the council via mitigation measures and conditions to ensure that any existing noise and vibration, and the potential for any future noise and vibration are mitigated appropriately prior to construction.

To note are:

- The current level of railway usage may be subject to change at any time without prior notification including increased frequency of trains, night-time train running, heavy freight trains, trains run at weekends /bank holidays.
- Maintenance works to trains could be undertaken at night and may mean leaving the trains' motors running which can lead to increased levels of noise and vibration.
- Network Rail carry out works at night on the operational railway when normal rail traffic is suspended and these works can be noisy and cause vibration.

- Network Rail may need to conduct emergency works on the existing operational railway line which may not be notified to residents in advance due to their safety critical nature and may occur at any time of the day or night, during bank holidays and at weekends.
- Works to the existing operational railway may include the presence of plant and machinery as well as vehicles and personnel for works.
- The proposal should not prevent Network Rail from its statutory undertaking. Network Rail is a track authority. It may authorise the use of the track by train operating companies or independent railway operators and may be compelled to give such authorisation. Its ability to respond to any enquiries regarding intended future use is therefore limited.
- The scope and duration of any Noise and Vibration Assessments may only reflect the levels of railway usage at the time of the survey.
- Any assessments required as part of CDM (Construction Design Management) or local planning authority planning applications validations process are between the developer and their appointed contractor.
- Network Rail cannot advise third parties on specific noise and vibration mitigation measures. Such measures will need to be agreed between the developer, their approved acoustic contractor and the local planning authority.
- Design and layout of proposals should take into consideration and mitigate against existing usage of the operational railway and any future increase in usage of the said existing operational railway.
- Noise and Vibration Assessments should take into account any railway depots, freight depots, light maintenance depots in the area. If a Noise and Vibration Assessment does not take into account any depots in the area then the applicant will be requested to reconsider the findings of the report.
- Railway land which is owned by Network Rail but which may be deemed to be 'disused' or 'mothballed', may be brought back into use. Any proposals for residential development should include mitigation measures agreed between the developer, their acoustic contractor and the LPA to mitigate against future impacts of noise and vibration, based on the premise that the railway line may be brought back into use.
- Works may be carried out to electrify railway lines and this could create noise and vibration for the time works are in progress. Electrification works can also result in loss of lineside vegetation to facilitate the erection of stanchions and equipment.

Trees

Proposals for the site should take into account the recommendations of, 'BS 5837:2012 Trees in Relation to Design, Demolition and Construction', which needs to be applied to prevent long term damage to the health of trees on Network Rail land so that they do not become a risk to members of the public in the future. This document will be provided via the formal interface with Network Rail Asset Protection.

No trees shall be planted next to the boundary with the railway land and the operational railway, except for evergreen shrubs which shall be planted a minimum distance from the Network Rail boundary that is equal to their expected mature growth height. The vegetation planting must be in line with the attached matrix which has been agreed with the Tree Council. This is to prevent long term issues with leaf fall impacting the operational railway.

Parking / Hard Standing Area

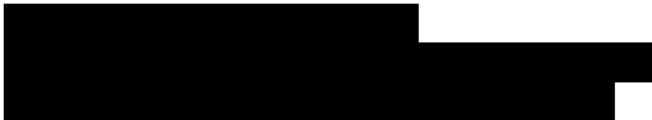
As the proposal calls for the following adjacent to the boundary with the operational railway, running parallel to the operational railway or where the existing operational railway is below the height of the proposal site:

- hard standing areas
- turning circles

- roads, public highways to facilitate access and egress from developments
- Network Rail requests the installation of suitable high kerbs or crash barriers (e.g. Armco Safety Barriers). This is to prevent vehicle incursion from the proposal area impacting upon the safe operation of the railway.

From

Diane Clarke RTPI Tech
Town Planning Technician NWC



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