

Application for East West Rail Phase 2 Protective Provisions Approval

Fields in Pale Blue are Mandatory

Approving authority

Oxfordshire County Council

Consent Register ID (list all being applied for in this package) – One row per asset ID	Category	Is this a Standard case? (Yes/No)	Easting	Northing	Approving Authority Reference
WAD465	Drainage Rail	No	462831.3678	223913.7618	
WAD466	Drainage Rail	No	462850.1937	223882.0246	



Part A - Contact Details & Supporting Information

Company Details

Network Rail Infrastructure Ltd
1 Eversholt Street
London
NW1 2DN

Contact details of the applicant

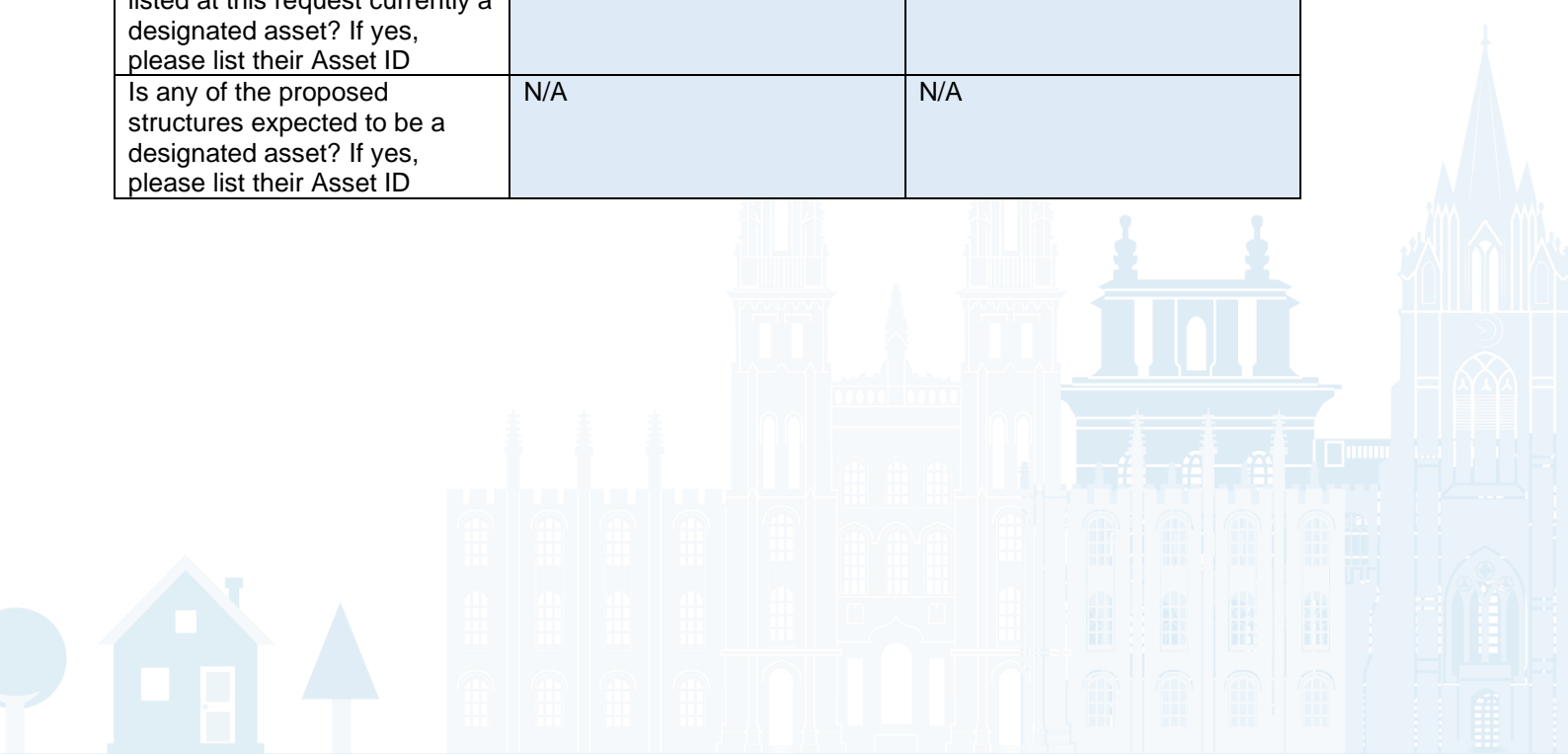
First name	Claudio
Last name	Cavaliere
Address	The Hub 500 Park Avenue, Aztec West, Bristol
Postcode	BS32 4RZ
Phone	+441454662990
Mobile	
Email	claudio.cavaliere@atkinsglobal.com



Consent specific documents			
Document / Drawing Name	Applicable (Y/N)	Document Reference	Are these standard detail / method statements (Yes/No)
Location plan(s)	Y	133735_2A-EWR-OXD-XX-MR-000021	No
General Arrangement Drawing(s)	Y	133735_2A-EWR-OXD-XX-DR-DR-000013_C01.01.pdf 133735_2A-EWR-OXD-XX-DR-DR-000014_B01.pdf	No
Long section(s)	N	NA	No
Construction method statement	Y	133735-EWR-CNT-DEL-000002	Yes
Hydraulic assessment	Y	133735_2A-EWR-OXD-XX-RP-DC-000003.pdf 133735_2A-EWR-OXD-XX-MR-000008	No
Inspection and Maintenance Plan for Drainage and Culverts	Y	133735-EWR-FRM-EDR-000015	Yes

Details of relevant scheme documents including 3rd party agreements.	Document Reference
Transport and Works Act Order (TWAO)	The Network Rail (East West Rail) (Bicester to Bedford Improvements) Transport and Works Act Order 2020

Designated Assets	Document Reference	Designated Asset Reference
Is any of the existing structures listed at this request currently a designated asset? If yes, please list their Asset ID	N/A	N/A
Is any of the proposed structures expected to be a designated asset? If yes, please list their Asset ID	N/A	N/A



Part B - Details Relating to Flood Risk Activities

Please provide a detailed description of where the activities will take place

This application is for the consent to outfall flows from railway drainage system to an unnamed ordinary watercourse that falls under Oxfordshire County Council; the unnamed watercourse crosses under the railway (north to south) via Culvert C160924. Works to this culvert are not part of this submission.

The watercourse is located approximately 120m east of Bicester Road and approximately 2km north west of Marsh Gibbon village.

Drainage networks included in this batch are 2A2_12, & 2A2_13. These are shown in Drawing no: 133735_2A-EWR-OXD-XX-DR-DR-0000013, & 133735_2A-EWR-OXD-XX-DR-DR-000014 respectively. All the above networks have outfalls to the same ordinary watercourse at different locations.

The catchment area contributing to this flow consists of ballasted track area, embankment slopes and adjacent agricultural and greenfield land to the North and South of the track. The surrounding catchment is predominantly agricultural land on both sides of the rail corridor. As per Environment Agency UK Flood Map, the track area along this lies within Flood Zone 1 and has a low probability of surface water flooding.

Please give us the Ordnance Survey National Grid Reference for the site.

for example, ST 12345 67890

SP 62831 23914

For activities that take place over a stretch of the watercourse, rather than in one particular place, please provide an upstream and downstream grid reference (NGR) i.e. Watercourse realignments.

For multiple location please enclose a location list and select multiple locations below

Multiple Locations (Yes/No)	Yes
2A2_12-OF	SP 62831 23914
2A2_13-OF	SP 62850 23882
Single location Grid Reference:	
Grid Reference	NA

What is the name of the watercourse? (if unnamed state what watercourse it is a tributary of)	unnamed – tributary of River Ray
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Has a detailed site plan been included within this application?

Document Name / Reference	133735_2A-EWR-OXD-XX-DR-DR-000013_C01.01.pdf 133735_2A-EWR-OXD-XX-DR-DR-000014_B01.pdf
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Please provide a detailed description of the activities you propose and how you intend to undertake them

This consent application covers the discharge of surface water collected as part of the Land Drainage proposal based on the proposed earthworks solutions for the track corridor. This location consists predominantly of high embankments with approximate height of 4m.

Where the railway is situation on the embankment, drainage is proposed via over the edge and rainfall will infiltrate through the ballast surface to the track formation which will direct runoff to the edge of the embankment before running down the embankment into land drainage ditches adjacent to the railway embankments. The proposed land drainage ditches connects to an existing water course through an open channel connection.

The proposed land drainage, which consists of ditches, are proposed either as trapezoidal or V-ditch depending on the volume of flow and the available space between fence line & toe of embankment. Any excavation greater than 1m is proposed to be tied into the existing ground with 1:3 slope.

When will the activities be started and completed by?

Asset ID	Start Date	End Date
WAD465	03-Aug-21	09-Nov-21
WAD466	03-Aug-21	09-Nov-21

Is this an application for permanent works, temporary works or both?

Permanent

If temporary, for how long

NA