



VISUAL EXAMINATION REPORT

Railway ID:110A

ELR: ECM1

Mileage:	041m	0286yds	13ch
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Examination Details

Exam Type:	Visual Exam	Exam Status:	Ready to upload
Exam Date:	13/01/2024	Exam ID:	15594465
NR ID:			
Previous Visual:		Previous Detailed:	

Asset Details

Asset Name:	Station Footbridge - Biggleswade	Asset Type:	Footbridge
Route:	London North Eastern	Area:	Kings Cross
Post Code:	SG18 8LL	OS Ref:	TL 19270 44358
Primary Material:	RBE - Steel	Secondary Material:	NO SECONDARY MATERIAL
Carrying:	Foot	Over:	Rail

Dimensions

Bridge Height (m):		Bridge Length (m):	
Bridge Span (m):	0	No Spans:	3

Parts Not Examined

Part	Reason
No Parts Not Examined	

Recommendations

Rec N	o. D	efect No.	Description	Location	Est. Cost ?? +/- 20%	Priority	Quantity	Units	Risk Score	Work Category	Examiner Comment
No Re	No Recommendations										

Engineer Comments

First Examination of this asset. No reported significant defects affecting the serviceability of the asset or the operational railway.

Signed:			Name:		Date:	05/04/2024	
Rejected Exa	am	No					





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History of Defects

	No I	Alarm Index No	Exam Date				Risk Score	Deterioration	Examiner Comments	Engineer Comments
	1 (Open)		General corrosion					Deck soffit support beams various locations.		
ſ	1.1		13/01/2024		1		6	New Defect		Defect added to History of Defects Tracker on review of 2024 VExam.



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Spans

Span Number	Span Length	Span Height	Span Width	Units
1	0	0	0	
2	0	0	0	
3	0	0	0	





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Examination

Examiner General Summary:

First examination

under the mentorship of

Additional Comments:

General corrosion throughout main Girders and Staircases see general photos .

Environment Factors Affecting Structure:

None.

Significant Defect:

None. There is no history of live significant defects on this structure and there were no recommendations made on the previous report for this structure

Previous Exam Review:

I confirm that the last visual examination report has been reviewed and the date of the said report is given in this report. This is a new structure and no detailed examination report is available.

Previous Exam Review Comments:

Older Detailed Exam Date:

Detailed Report Status:

This is a new structure therefore no detailed examinations are available.



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Parts Examined

Has all the structure been examined? Yes

Elements not included and reason:

Has the structure been viewed under live load? Yes - No movement observed

Name Of Part	Status
Main Girders	Examined
Cross Girders	N/A
Rail Bearers	N/A
Deck	N/A
Rivets & Bolts	Examined
Arch Ring	N/A
Spandrels	N/A
Headwalls	N/A
Abutments	Examined
Piers	Examined
Wing & Retaining Walls	Examined
Pointing	Examined
Parapets & Pilasters	Examined
Columns & Cylinders	N/A
Trestles & Crossheads	N/A
Bedstones & Cills	Examined
Bearings	Not Included
Ballast Plates/Boards	N/A
Longitudinal Timbers	N/A
Waterproofing	N/A
Drainage	N/A
Gutters & Downpipes	N/A
Handrails	Examined
Painting	Examined
Track & Road Condition	Examined
Revetment Walls	N/A
Visibility of Signs	N/A
Number Plate	Examined
Vegetation	N/A
Debris	N/A
Debris	

<u>Avongards</u>		
Are Avongards Present?	No	
Date Tabs		
Are Date Tabs Present?	No	
Plumbing Points		
Are Plumbing Points Present?	No	

Statement: Significant Defect:

None. There is no history of live significant defects on this structure and there were no recommendations made on the previous report for this structure **Statement: Previous Exam Review:**

I confirm that the last visual examination report has been reviewed and the date of the said report is given in this report. This is a new structure and no detailed examination report is available.

Statement: Detailed Report Status:

This is a new structure therefore no detailed examinations are available.

Signed:

Name:

Date: 02/04/2024





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General Arrangement



General Arrangement Photo 1: Deck View (13/01/2024)



General Arrangement Photo 2: High Mileage Elevation (13/01/2024)



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General Arrangement Photo 3: Downside Abutment (13/01/2024)



General Arrangement Photo 4: Platform 1/2 Staircase (13/01/2024)





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General Arrangement Photo 5: Upside Abutment (13/01/2024)



General Arrangement Photo 6: General corrosion (13/01/2024)





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General Arrangement Photo 7: General corrosion (13/01/2024)



General Arrangement Photo 8: Low Mileage Elevation (13/01/2024)



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General Arrangement Photo 9: View over from Downside (13/01/2024)



General Arrangement Photo 10: View over from Upside (13/01/2024)



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General Arrangement Photo 11: Platform 3/4 Staircase (13/01/2024)





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Date Tabs

Date Tabs No.	Condition	Comment	Location
No date tabs found.			

Date Tab Photos

No photos found.





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Defect Photos