Bridge Inspection Pro Forma

Based on Volume 2 Addendum: August 2004

Inspections from 01/01/2025 to 23/02/2026 00:00:00

Name: CULLEN VIADUCT 1 **Ref No: NN073**

General Inspection CSS	Inspector: Redacted		**Form 1 of 9 for this structure**
Bridge Name: CULLEN VIADUCT 1			Date: 10/03/2025
Bridge Ref/No: NN073		Span Width: 0.00 m	Map Ref: 350618,867222
BCI Span Number: 1	BCI Span Total	Length of Span: 30.00 m	Primary Deck Form: 01 Arch - Solid Spandrel
Span description:			Primary Deck Material: K Masonry - Brick
All above ground elements inspected:		Photographs:	Secondary Deck Form: 20 No Secondary Deck Element - No Transverse Beams
Number of construction forms in Bridge/Span: 1			Secondary Deck Material: P No Secondary Element

Condition Indicator and Scores							
Average Score for structure				**Span Score**			
BCI av		BCS av		BCI av		BCS av	
BCI crit	NA	BCS crit	NA	BCI crit	NA	BCS crit	NA

Set	No	Element Description	S	Ex	Def	W	P	Cost	M	Comments
Deck Elements	1	Primary Deck Element (Table 2)	2	C	3.6	RM	L	99		Weathered brick at the haunches. Not concerning yet.
	2	Secondary Deck Element/S - Transverse Beams								
	3	Secondary Deck Element/S - Element From Table 3								
	4	Half Joints								
	5	Tie Beam/Rods								
	6	Parapet Beam Or Cantilever								
	7	Deck Bracing								
Load Bearing Sub Structure	8	Foundations	1	A	6.1	?	?	0		
	9	Abutments (Incl. Arch Springing)	2	C	3.2	P	L	99		Minor depth of loss. Observe for now.
	10	Spandrel Wall/Head Wall	2	B	3.2	N	?	0		
	11	Pier/Column	2	B	3.2	N	?	0		Leaching stains and stalactites forming.
	12	Cross-head/Capping Beam								
	13	Bearings								
	14	Bearing Plinth/Shelf								
Durability Elements	15	Superstructure Drainage	4	E	8.1	DB	M	99		3 drains in span are full of water suggesting blockage.
	16	Substructure Drainage								
	17	Waterproofing	4	C	14.2	I	L	99		No signs of visible damage, stains from leaching and formation of stalactites could be an indication of failure.
	18	Movement/Expansion Joints								
	19	Painting: Deck Elements								
	20	Painting: Substructure Elements								
	21	Painting: Parapets/Safety Fences								
Safety Elements	22	Access/Walkways/Gantries								
	23	Handrail/Parapets/Safety Fences	2	B	3.2	N	?	0		
	24	Carriageway Surfacing	1	A	9.1	?	?	0		
	25	Footway/Verge/Footbridge Surfacing								

Name: CULLEN VIADUCT 1 **Ref No: NN073**

Other Bridge Elements	26	Invert/River Bed								
	27	Aprons								
	28	Fenders/Cutwaters/Collision Protection								
	29	River Training Works								
	30	Revetment/Batter Paving								
	31	Wing Walls	2	B	3.2	N	?	0		Leaching and stalactites forming
	32	Retaining Walls								
	33	Embankments	1	A	11.1	?	?	0		
	34	Machinery								
Ancilliary Elements	35	Approach Rails/Barriers/Walls								
	36	Signs								
	37	Lighting								
	38	Services								
Other	39	Extra Element 1								
	40	Extra Element 2								
	41	Extra Element 3								
	42	Extra Element 4								

Multiple Defects

No multiple defects recorded

Inspector's Comments

Name: Redacted	Signed:	Date: 10/03/2025

Engineer's Comments

Name:	Signed:	Date: 01/01/1970

Work Required

Reference No.	Suggested Remedial Work	Priority	Estimated Cost
31	N No Action Monitor Only	?	£0
17	To be investigated	Low	£99
1	R Repair / Maintain	Low	£99
15	REMOVE DEBRIS	Medium	£99
23	N No Action Monitor Only	?	£0
9	POINT	Low	£99
10	N No Action Monitor Only	?	£0
11	N No Action Monitor Only	?	£0

Bridge Inspection Pro Forma

Based on Volume 2 Addendum: August 2004

Name: CULLEN VIADUCT 1 **Ref No: NN073**

General Inspection CSS	Inspector: Redacted		**Form 2 of 9 for this structure**
Bridge Name: CULLEN VIADUCT 1			Date: 10/03/2025
Bridge Ref/No: NN073		Span Width: 0.00 m	Map Ref: 350618,867222
BCI Span Number: 2	BCI Span Total	Length of Span: 0.00 m	Primary Deck Form: 01 Arch - Solid Spandrel
Span description:			Primary Deck Material: K Masonry - Brick
All above ground elements inspected:		Photographs:	Secondary Deck Form: 20 No Secondary Deck Element - No Transverse Beams
Number of construction forms in Bridge/Span: 1			Secondary Deck Material: P No Secondary Element

Condition Indicator and Scores

Average Score for structure				Span Score			
BCI av		BCS av		BCI av		BCS av	
BCI crit	NA	BCS crit	NA	BCI crit	NA	BCS crit	NA

Set	No	Element Description	S	Ex	Def	W	P	Cost	M	Comments
Deck Elements	1	Primary Deck Element (Table 2)	2	C	3.6	RM	L	99		Weathering of bricks at haunches.
	2	Secondary Deck Element/S - Transverse Beams								
	3	Secondary Deck Element/S - Element From Table 3								
	4	Half Joints								
	5	Tie Beam/Rods								
	6	Parapet Beam Or Cantilever								
	7	Deck Bracing								
Load Bearing Sub Structure	8	Foundations	1	A	6.1	?	?	0		
	9	Abutments (Incl. Arch Springing)								
	10	Spandrel Wall/Head Wall	2	B	3.2	N	?	0		
	11	Pier/Column	2	B	3.2	I	L	99		Full inspection limited due to build up and formation of stalactites.
	12	Cross-head/Capping Beam								
	13	Bearings								
	14	Bearing Plinth/Shelf								
Durability Elements	15	Superstructure Drainage	1	A	8.1	?	?	0		
	16	Substructure Drainage								
	17	Waterproofing	2	C	14.2	N	?	0		Stalactites forming and staines from leaching.
	18	Movement/Expansion Joints								
	19	Painting: Deck Elements								
	20	Painting: Substructure Elements								
	21	Painting: Parapets/Safety Fences								
Safety Elements	22	Access/Walkways/Gantries								
	23	Handrail/Parapets/Safety Fences	2	B	3.2	N	?	0		
	24	Carriageway Surfacing	1	A	9.1	?	?	0		
	25	Footway/Verge/Footbridge Surfacing								
Other Bridge Elements	26	Invert/River Bed								
	27	Aprons								
	28	Fenders/Cutwaters/Collision Protection								
	29	River Training Works								
	30	Revetment/Batter Paving								
	31	Wing Walls								
	32	Retaining Walls								
	33	Embankments								
	34	Machinery								

Name: CULLEN VIADUCT 1 **Ref No: NN073**

Ancilliary Elements	35	Approach Rails/Barriers/Walls									
	36	Signs									
	37	Lighting									
	38	Services									

Other	39	Extra Element 1									
	40	Extra Element 2									
	41	Extra Element 3									
	42	Extra Element 4									

Multiple Defects
No multiple defects recorded

Inspector's Comments		
Name: Redacted	Signed:	Date: 10/03/2025

Engineer's Comments		
Name:	Signed:	Date: 01/01/1970

Work Required			
Reference No.	**Suggested Remedial Work**	**Priority**	**Estimated Cost**
17	N No Action Monitor Only	?	£0
1	R Repair / Maintain	Low	£99
23	N No Action Monitor Only	?	£0
10	N No Action Monitor Only	?	£0
11	To be investigated	Low	£99

Bridge Inspection Pro Forma

Based on Volume 2 Addendum: August 2004

Name: CULLEN VIADUCT 1 **Ref No: NN073**

General Inspection CSS	Inspector: Redacted		**Form 3 of 9 for this structure**
Bridge Name: CULLEN VIADUCT 1			Date: 10/03/2025
Bridge Ref/No: NN073		Span Width: 0.00 m	Map Ref: 350618,867222
BCI Span Number: 3	BCI Span Total	Length of Span: 0.00 m	Primary Deck Form: 01 Arch - Solid Spandrel
Span description:			Primary Deck Material: K Masonry - Brick
All above ground elements inspected:		Photographs:	Secondary Deck Form: 20 No Secondary Deck Element - No Transverse Beams
Number of construction forms in Bridge/Span: 1			Secondary Deck Material: P No Secondary Element

Condition Indicator and Scores							
Average Score for structure				**Span Score**			
BCI av		BCS av		BCI av		BCS av	
BCI crit	NA	BCS crit	NA	BCI crit	NA	BCS crit	NA

Set	No	Element Description	S	Ex	Def	W	P	Cost	M	Comments
Deck Elements	1	Primary Deck Element (Table 2)	2	B	3.6	RM	L	99		Weathered bricks in arch.
	2	Secondary Deck Element/S - Transverse Beams								
	3	Secondary Deck Element/S - Element From Table 3								
	4	Half Joints								
	5	Tie Beam/Rods								
	6	Parapet Beam Or Cantilever								
	7	Deck Bracing								
Load Bearing Sub Structure	8	Foundations	1	A	6.1	?	?	0		
	9	Abutments (Incl. Arch Springing)								
	10	Spandrel Wall/Head Wall	2	B	3.2	N	?	0		
	11	Pier/Column	2	B	3.2	N	?	0		Leaching and calcium build up hide extent.
	12	Cross-head/Capping Beam								
	13	Bearings								
	14	Bearing Plinth/Shelf								
Durability Elements	15	Superstructure Drainage	1	A	8.1	?	?	0		
	16	Substructure Drainage								
	17	Waterproofing	4	B	14.2	I	L	99		Leached material build up on all surfaces. No obvious signs of moisture.
	18	Movement/Expansion Joints								
	19	Painting: Deck Elements								
	20	Painting: Substructure Elements								
	21	Painting: Parapets/Safety Fences								
Safety Elements	22	Access/Walkways/Gantries								
	23	Handrail/Parapets/Safety Fences	1	A	3.2	?	?	0		
	24	Carriageway Surfacing	1	A	9.1	?	?	0		
	25	Footway/Verge/Footbridge Surfacing								
Other Bridge Elements	26	Invert/River Bed								
	27	Aprons								
	28	Fenders/Cutwaters/Collision Protection								
	29	River Training Works								
	30	Revetment/Batter Paving								
	31	Wing Walls								
	32	Retaining Walls								
	33	Embankments								
	34	Machinery								

Name: CULLEN VIADUCT 1 **Ref No: NN073**

Ancilliary Elements	35	Approach Rails/Barriers/Walls									
	36	Signs									
	37	Lighting									
	38	Services									

Other	39	Extra Element 1									
	40	Extra Element 2									
	41	Extra Element 3									
	42	Extra Element 4									

Multiple Defects
No multiple defects recorded

Inspector's Comments		
Name: Redacted	Signed:	Date: 10/03/2025

Engineer's Comments		
Name:	Signed:	Date: 01/01/1970

Work Required			
Reference No.	**Suggested Remedial Work**	**Priority**	**Estimated Cost**
17	To be investigated	Low	£99
1	R Repair / Maintain	Low	£99
10	N No Action Monitor Only	?	£0
11	N No Action Monitor Only	?	£0

Bridge Inspection Pro Forma

Based on Volume 2 Addendum: August 2004

Name: CULLEN VIADUCT 1 **Ref No: NN073**

General Inspection CSS	Inspector: Redacted		**Form 4 of 9 for this structure**
Bridge Name: CULLEN VIADUCT 1			Date: 10/03/2025
Bridge Ref/No: NN073		Span Width: 0.00 m	Map Ref: 350618,867222
BCI Span Number: 4	BCI Span Total	Length of Span: 0.00 m	Primary Deck Form: 01 Arch - Solid Spandrel
Span description:			Primary Deck Material: K Masonry - Brick
All above ground elements inspected:		Photographs:	Secondary Deck Form: 20 No Secondary Deck Element - No Transverse Beams
Number of construction forms in Bridge/Span: 1			Secondary Deck Material: P No Secondary Element

Condition Indicator and Scores

Average Score for structure				Span Score			
BCI av		BCS av		BCI av		BCS av	
BCI crit	NA	BCS crit	NA	BCI crit	NA	BCS crit	NA

Set	No	Element Description	S	Ex	Def	W	P	Cost	M	Comments
Deck Elements	1	Primary Deck Element (Table 2)	2	B	3.6	N	?	0		Minor weathering in arch.
	2	Secondary Deck Element/S - Transverse Beams								
	3	Secondary Deck Element/S - Element From Table 3								
	4	Half Joints								
	5	Tie Beam/Rods								
	6	Parapet Beam Or Cantilever								
	7	Deck Bracing								
Load Bearing Sub Structure	8	Foundations	1	A	6.1	?	?	0		
	9	Abutments (Incl. Arch Springing)								
	10	Spandrel Wall/Head Wall	2	B	3.2	N	?	0		
	11	Pier/Column	2	B	3.2	N	?	0		
	12	Cross-head/Capping Beam								
	13	Bearings								
	14	Bearing Plinth/Shelf								
Durability Elements	15	Superstructure Drainage	1	A	8.1	?	?	0		
	16	Substructure Drainage								
	17	Waterproofing	1	A	14.2	?	?	0		
	18	Movement/Expansion Joints								
	19	Painting: Deck Elements								
	20	Painting: Substructure Elements								
	21	Painting: Parapets/Safety Fences								
Safety Elements	22	Access/Walkways/Gantries								
	23	Handrail/Parapets/Safety Fences	2	B	3.2	N	?	0		
	24	Carriageway Surfacing	1	A	9.1	?	?	0		
	25	Footway/Verge/Footbridge Surfacing								
Other Bridge Elements	26	Invert/River Bed								
	27	Aprons								
	28	Fenders/Cutwaters/Collision Protection								
	29	River Training Works								
	30	Revetment/Batter Paving								
	31	Wing Walls								
	32	Retaining Walls								
	33	Embankments								
	34	Machinery								

Name: CULLEN VIADUCT 1 **Ref No: NN073**

Ancilliary Elements	35	Approach Rails/Barriers/Walls									
	36	Signs									
	37	Lighting									
	38	Services									

Other	39	Extra Element 1									
	40	Extra Element 2									
	41	Extra Element 3									
	42	Extra Element 4									

Multiple Defects
No multiple defects recorded

Inspector's Comments		
Name: Redacted	Signed:	Date: 10/03/2025

Engineer's Comments		
Name:	Signed:	Date: 01/01/1970

Work Required

Reference No.	Suggested Remedial Work	Priority	Estimated Cost
1	N No Action Monitor Only	?	£0
23	N No Action Monitor Only	?	£0
10	N No Action Monitor Only	?	£0
11	N No Action Monitor Only	?	£0

Bridge Inspection Pro Forma

Based on Volume 2 Addendum: August 2004

Name: CULLEN VIADUCT 1 **Ref No: NN073**

General Inspection CSS	Inspector: Redacted		**Form 5 of 9 for this structure**
Bridge Name: CULLEN VIADUCT 1			Date: 10/03/2025
Bridge Ref/No: NN073		Span Width: 0.00 m	Map Ref: 350618,867222
BCI Span Number: 5	BCI Span Total	Length of Span: 0.00 m	Primary Deck Form: 01 Arch - Solid Spandrel
Span description:			Primary Deck Material: K Masonry - Brick
All above ground elements inspected:		Photographs:	Secondary Deck Form: 20 No Secondary Deck Element - No Transverse Beams
Number of construction forms in Bridge/Span: 1			Secondary Deck Material: P No Secondary Element

Condition Indicator and Scores							
Average Score for structure				**Span Score**			
BCI av		BCS av		BCI av		BCS av	
BCI crit	NA	BCS crit	NA	BCI crit	NA	BCS crit	NA

Set	No	Element Description	S	Ex	Def	W	P	Cost	M	Comments
Deck Elements	1	Primary Deck Element (Table 2)	2	C	3.6	RM	L	99		Some weathering of bricks in the arch. Area above both springing lines has been effected.
	2	Secondary Deck Element/S - Transverse Beams								
	3	Secondary Deck Element/S - Element From Table 3								
	4	Half Joints								
	5	Tie Beam/Rods								
	6	Parapet Beam Or Cantilever								
	7	Deck Bracing								
Load Bearing Sub Structure	8	Foundations	1	A	6.1	?	?	0		
	9	Abutments (Incl. Arch Springing)								
	10	Spandrel Wall/Head Wall	1	A	3.2	?	?	0		
	11	Pier/Column	2	B	3.2	N	?	0		
	12	Cross-head/Capping Beam								
	13	Bearings								
	14	Bearing Plinth/Shelf								
Durability Elements	15	Superstructure Drainage	1	A	8.1	?	?	0		
	16	Substructure Drainage								
	17	Waterproofing	1	A	14.2	?	?	0		No visible sign of issue in the arch but leaching in both piers suggest potential issue.
	18	Movement/Expansion Joints								
	19	Painting: Deck Elements								
	20	Painting: Substructure Elements								
	21	Painting: Parapets/Safety Fences								
Safety Elements	22	Access/Walkways/Gantries								
	23	Handrail/Parapets/Safety Fences	2	B	3.2	N	?	0		
	24	Carriageway Surfacing	1	A	9.1	?	?	0		
	25	Footway/Verge/Footbridge Surfacing								
Other Bridge Elements	26	Invert/River Bed	2	B	7.1	N	?	0		Minor scour around LHS pier.
	27	Aprons	2	B	7.1	N	?	0		Minor scour under apron.
	28	Fenders/Cutwaters/Collision Protection								
	29	River Training Works								
	30	Revetment/Batter Paving								
	31	Wing Walls								
	32	Retaining Walls								
	33	Embankments								
	34	Machinery								

Name: CULLEN VIADUCT 1 **Ref No: NN073**

Ancilliary Elements	35	Approach Rails/Barriers/Walls									
	36	Signs									
	37	Lighting									
	38	Services									

Other	39	Extra Element 1									
	40	Extra Element 2									
	41	Extra Element 3									
	42	Extra Element 4									

Multiple Defects
No multiple defects recorded

Inspector's Comments		
Name: Redacted	Signed:	Date: 10/03/2025

Engineer's Comments		
Name:	Signed:	Date: 01/01/1970

Work Required

Reference No.	Suggested Remedial Work	Priority	Estimated Cost
1	R Repair / Maintain	Low	£99
23	N No Action Monitor Only	?	£0
26	N No Action Monitor Only	?	£0
27	N No Action Monitor Only	?	£0
11	N No Action Monitor Only	?	£0

Bridge Inspection Pro Forma

Based on Volume 2 Addendum: August 2004

Name: CULLEN VIADUCT 1 **Ref No: NN073**

General Inspection CSS	Inspector: Redacted		**Form 6 of 9 for this structure**
Bridge Name: CULLEN VIADUCT 1			Date: 10/03/2025
Bridge Ref/No: NN073		Span Width: 0.00 m	Map Ref: 350618,867222
BCI Span Number: 6	BCI Span Total	Length of Span: 0.00 m	Primary Deck Form: 01 Arch - Solid Spandrel
Span description:			Primary Deck Material: K Masonry - Brick
All above ground elements inspected:		Photographs:	Secondary Deck Form: 20 No Secondary Deck Element - No Transverse Beams
Number of construction forms in Bridge/Span: 1			Secondary Deck Material: P No Secondary Element

Condition Indicator and Scores

Average Score for structure				Span Score			
BCI av		BCS av		BCI av		BCS av	
BCI crit	NA	BCS crit	NA	BCI crit	NA	BCS crit	NA

Set	No	Element Description	S	Ex	Def	W	P	Cost	M	Comments
Deck Elements	1	Primary Deck Element (Table 2)	2	B	3.6	RM	L	99		Weathered surface in arch
	2	Secondary Deck Element/S - Transverse Beams								
	3	Secondary Deck Element/S - Element From Table 3								
	4	Half Joints								
	5	Tie Beam/Rods								
	6	Parapet Beam Or Cantilever								
	7	Deck Bracing								
Load Bearing Sub Structure	8	Foundations	1	A	6.1	?	?	0		
	9	Abutments (Incl. Arch Springing)								
	10	Spandrel Wall/Head Wall								
	11	Pier/Column	2	B	3.2	N	?	0		
	12	Cross-head/Capping Beam								
	13	Bearings								
	14	Bearing Plinth/Shelf								
Durability Elements	15	Superstructure Drainage	1	A	8.1	?	?	0		
	16	Substructure Drainage								
	17	Waterproofing	2	C	14.2	N	?	0		Leaching stains around voussoirs.
	18	Movement/Expansion Joints								
	19	Painting: Deck Elements								
	20	Painting: Substructure Elements								
	21	Painting: Parapets/Safety Fences								
Safety Elements	22	Access/Walkways/Gantries								
	23	Handrail/Parapets/Safety Fences	2	B	3.2	N	?	0		
	24	Carriageway Surfacing	1	A	9.1	?	?	0		
	25	Footway/Verge/Footbridge Surfacing								
Other Bridge Elements	26	Invert/River Bed								
	27	Aprons								
	28	Fenders/Cutwaters/Collision Protection								
	29	River Training Works								
	30	Revetment/Batter Paving								
	31	Wing Walls								
	32	Retaining Walls								
	33	Embankments								
	34	Machinery								

Name: CULLEN VIADUCT 1 **Ref No: NN073**

Ancilliary Elements	35	Approach Rails/Barriers/Walls									
	36	Signs									
	37	Lighting									
	38	Services									

Other	39	Extra Element 1									
	40	Extra Element 2									
	41	Extra Element 3									
	42	Extra Element 4									

Multiple Defects
No multiple defects recorded

Inspector's Comments		
Name: Redacted	Signed:	Date: 10/03/2025

Engineer's Comments		
Name:	Signed:	Date: 01/01/1970

Work Required			
Reference No.	**Suggested Remedial Work**	**Priority**	**Estimated Cost**
17	N No Action Monitor Only	?	£0
1	R Repair / Maintain	Low	£99
23	N No Action Monitor Only	?	£0
11	N No Action Monitor Only	?	£0

Bridge Inspection Pro Forma

Based on Volume 2 Addendum: August 2004

Name: CULLEN VIADUCT 1 **Ref No: NN073**

General Inspection CSS	Inspector: Redacted		**Form 7 of 9 for this structure**
Bridge Name: CULLEN VIADUCT 1			Date: 10/03/2025
Bridge Ref/No: NN073		Span Width: 0.00 m	Map Ref: 350618,867222
BCI Span Number: 7	BCI Span Total	Length of Span: 0.00 m	Primary Deck Form: 01 Arch - Solid Spandrel
Span description:			Primary Deck Material: K Masonry - Brick
All above ground elements inspected:		Photographs:	Secondary Deck Form: 20 No Secondary Deck Element - No Transverse Beams
Number of construction forms in Bridge/Span: 1			Secondary Deck Material: P No Secondary Element

Condition Indicator and Scores

Average Score for structure				Span Score			
BCI av		BCS av		BCI av		BCS av	
BCI crit	NA	BCS crit	NA	BCI crit	NA	BCS crit	NA

Set	No	Element Description	S	Ex	Def	W	P	Cost	M	Comments
Deck Elements	1	Primary Deck Element (Table 2)	2	B	3.6	N	?	0		Minor weathering.
	2	Secondary Deck Element/S - Transverse Beams								
	3	Secondary Deck Element/S - Element From Table 3								
	4	Half Joints								
	5	Tie Beam/Rods								
	6	Parapet Beam Or Cantilever								
	7	Deck Bracing								
Load Bearing Sub Structure	8	Foundations	1	A	6.1	?	?	0		
	9	Abutments (Incl. Arch Springing)								
	10	Spandrel Wall/Head Wall	1	A	3.2	?	?	0		
	11	Pier/Column	2	B	3.2	N	?	0		Observation restricted by calcium build up.
	12	Cross-head/Capping Beam								
	13	Bearings								
	14	Bearing Plinth/Shelf								
Durability Elements	15	Superstructure Drainage	1	A	8.1	?	?	0		
	16	Substructure Drainage								
	17	Waterproofing	2	B	14.2	N	?	0		Minor staining over piers.
	18	Movement/Expansion Joints								
	19	Painting: Deck Elements								
	20	Painting: Substructure Elements								
	21	Painting: Parapets/Safety Fences								
Safety Elements	22	Access/Walkways/Gantries								
	23	Handrail/Parapets/Safety Fences	2	B	3.2	N	?	0		
	24	Carriageway Surfacing	1	A	9.1	?	?	0		
	25	Footway/Verge/Footbridge Surfacing								
Other Bridge Elements	26	Invert/River Bed								
	27	Aprons								
	28	Fenders/Cutwaters/Collision Protection								
	29	River Training Works								
	30	Revetment/Batter Paving								
	31	Wing Walls								
	32	Retaining Walls								
	33	Embankments								
	34	Machinery								

Name: CULLEN VIADUCT 1 **Ref No: NN073**

Ancilliary Elements	35	Approach Rails/Barriers/Walls									
	36	Signs									
	37	Lighting									
	38	Services									

Other	39	Extra Element 1									
	40	Extra Element 2									
	41	Extra Element 3									
	42	Extra Element 4									

Multiple Defects
No multiple defects recorded

Inspector's Comments		
Name: Redacted	Signed:	Date: 10/03/2025

Engineer's Comments		
Name:	Signed:	Date: 01/01/1970

Work Required			
Reference No.	**Suggested Remedial Work**	**Priority**	**Estimated Cost**
17	N No Action Monitor Only	?	£0
1	N No Action Monitor Only	?	£0
23	N No Action Monitor Only	?	£0
11	N No Action Monitor Only	?	£0

Bridge Inspection Pro Forma

Based on Volume 2 Addendum: August 2004

Name: CULLEN VIADUCT 1 **Ref No: NN073**

General Inspection CSS	Inspector: Redacted		**Form 8 of 9 for this structure**
Bridge Name: CULLEN VIADUCT 1			Date: 10/03/2025
Bridge Ref/No: NN073		Span Width: 0.00 m	Map Ref: 350618,867222
BCI Span Number: 8	BCI Span Total	Length of Span: 0.00 m	Primary Deck Form: 01 Arch - Solid Spandrel
Span description:			Primary Deck Material: K Masonry - Brick
All above ground elements inspected:		Photographs:	Secondary Deck Form: 20 No Secondary Deck Element - No Transverse Beams
Number of construction forms in Bridge/Span: 1			Secondary Deck Material: P No Secondary Element

Condition Indicator and Scores

Average Score for structure				Span Score			
BCI av		BCS av		BCI av		BCS av	
BCI crit	NA	BCS crit	NA	BCI crit	NA	BCS crit	NA

Set	No	Element Description	S	Ex	Def	W	P	Cost	M	Comments
Deck Elements	1	Primary Deck Element (Table 2)	2	C	3.6	RM	L	99		Area over pier weathered.
	2	Secondary Deck Element/S - Transverse Beams								
	3	Secondary Deck Element/S - Element From Table 3								
	4	Half Joints								
	5	Tie Beam/Rods								
	6	Parapet Beam Or Cantilever								
	7	Deck Bracing								
Load Bearing Sub Structure	8	Foundations	1	A	6.1	?	?	0		
	9	Abutments (Incl. Arch Springing)	1	A	3.2	?	?	0		
	10	Spandrel Wall/Head Wall	2	B	3.2	N	?	0		
	11	Pier/Column	2	B	3.2	N	?	0		
	12	Cross-head/Capping Beam								
	13	Bearings								
	14	Bearing Plinth/Shelf								
Durability Elements	15	Superstructure Drainage	1	A	8.1	?	?	0		
	16	Substructure Drainage								
	17	Waterproofing	2	B	14.2	N	?	0		
	18	Movement/Expansion Joints								
	19	Painting: Deck Elements								
	20	Painting: Substructure Elements								
	21	Painting: Parapets/Safety Fences								
Safety Elements	22	Access/Walkways/Gantries								
	23	Handrail/Parapets/Safety Fences								
	24	Carriageway Surfacing	1	A	9.1	?	?	0		
	25	Footway/Verge/Footbridge Surfacing								
Other Bridge Elements	26	Invert/River Bed								
	27	Aprons								
	28	Fenders/Cutwaters/Collision Protection								
	29	River Training Works								
	30	Revetment/Batter Paving								
	31	Wing Walls	2	B	3.2	N	?	0		
	32	Retaining Walls								
	33	Embankments	1	A	11.1	?	?	0		
	34	Machinery								

Name: CULLEN VIADUCT 1 **Ref No: NN073**

Ancilliary Elements	35	Approach Rails/Barriers/Walls									
	36	Signs									
	37	Lighting									
	38	Services									

Other	39	Extra Element 1									
	40	Extra Element 2									
	41	Extra Element 3									
	42	Extra Element 4									

Multiple Defects
No multiple defects recorded

Inspector's Comments		
Name: Redacted	Signed:	Date: 10/03/2025

Engineer's Comments		
Name:	Signed:	Date: 01/01/1970

Work Required

Reference No.	Suggested Remedial Work	Priority	Estimated Cost
31	N No Action Monitor Only	?	£0
17	N No Action Monitor Only	?	£0
1	R Repair / Maintain	Low	£99
10	N No Action Monitor Only	?	£0
11	N No Action Monitor Only	?	£0

Bridge Inspection Pro Forma

Based on Volume 2 Addendum: August 2004

Name: CULLEN VIADUCT 1 **Ref No: NN073**

General Inspection CSS	Inspector: Redacted		**Form 9 of 9 for this structure**
Bridge Name: CULLEN VIADUCT 1			Date: 10/03/2025
Bridge Ref/No: NN073		Span Width: 6.50 m	Map Ref: 350618,867222
BCI Span Number: 1	BCI Span Total	Length of Span: 12.15 m	Primary Deck Form: 01 Arch - Solid Spandrel
Span description:			Primary Deck Material: L Masonry - Stone
All above ground elements inspected:		Photographs:	Secondary Deck Form: 20 No Secondary Deck Element - No Transverse Beams
Number of construction forms in Bridge/Span: 1			Secondary Deck Material: P No Secondary Element

Condition Indicator and Scores							
Average Score for structure				**Span Score**			
BCI av		BCS av		BCI av		BCS av	
BCI crit	NA	BCS crit	NA	BCI crit	NA	BCS crit	NA

Set	No	Element Description	S	Ex	Def	W	P	Cost	M	Comments
Deck Elements	1	Primary Deck Element (Table 2)								
	2	Secondary Deck Element/S - Transverse Beams								
	3	Secondary Deck Element/S - Element From Table 3								
	4	Half Joints								
	5	Tie Beam/Rods								
	6	Parapet Beam Or Cantilever								
	7	Deck Bracing								
Load Bearing Sub Structure	8	Foundations								
	9	Abutments (Incl. Arch Springing)								
	10	Spandrel Wall/Head Wall								
	11	Pier/Column								
	12	Cross-head/Capping Beam								
	13	Bearings								
	14	Bearing Plinth/Shelf								
Durability Elements	15	Superstructure Drainage								
	16	Substructure Drainage								
	17	Waterproofing								
	18	Movement/Expansion Joints								
	19	Painting: Deck Elements								
	20	Painting: Substructure Elements								
	21	Painting: Parapets/Safety Fences								
Safety Elements	22	Access/Walkways/Gantries								
	23	Handrail/Parapets/Safety Fences								
	24	Carriageway Surfacing								
	25	Footway/Verge/Footbridge Surfacing								
Other Bridge Elements	26	Invert/River Bed								
	27	Aprons								
	28	Fenders/Cutwaters/Collision Protection								
	29	River Training Works								
	30	Revetment/Batter Paving								
	31	Wing Walls								
	32	Retaining Walls								
	33	Embankments								
	34	Machinery								

Name: CULLEN VIADUCT 1 **Ref No: NN073**

Ancilliary Elements	35	Approach Rails/Barriers/Walls									
	36	Signs									
	37	Lighting									
	38	Services									

Other	39	Extra Element 1									
	40	Extra Element 2									
	41	Extra Element 3									
	42	Extra Element 4									

Multiple Defects
No multiple defects recorded

Inspector's Comments		
Name: Redacted	Signed:	Date: 10/03/2025

Engineer's Comments		
Name:	Signed:	Date: 01/01/1970

Work Required			

Bridge Inspection Pro Forma

Based on Volume 2 Addendum: August 2004

Inspections from 01/01/2025 to 23/02/2026 00:00:00

Name: VICTORIA FOOTBRIDGE **Ref No: NN179**

General Inspection CSS	Inspector: Redacted		**Form 1 of 5 for this structure**
Bridge Name: VICTORIA FOOTBRIDGE			Date: 02/04/2025
Bridge Ref/No: NN179		Span Width: 2.21 m	Map Ref: 341994,865286
BCI Span Number: 2	BCI Span Total	Length of Span: 9.40 m	Primary Deck Form: 04 Beam / Girder - At Or Below Deck Surface
Span description:			Primary Deck Material: E Steel
All above ground elements inspected:		Photographs:	Secondary Deck Form: 24 Slab - No Transverse Beams
Number of construction forms in Bridge/Span: 2			Secondary Deck Material: A Reinforced Concrete

Condition Indicator and Scores							
Average Score for structure				**Span Score**			
BCI av		BCS av		BCI av		BCS av	
BCI crit	NA	BCS crit	NA	BCI crit	NA	BCS crit	NA

Set	No	Element Description	S	Ex	Def	W	P	Cost	M	Comments
Deck Elements	1	Primary Deck Element (Table 2)	2	C	1.2	RM	M	99		Area over piers appear to have layers of flaking rust, suggesting section loss.
	2	Secondary Deck Element/S - Transverse Beams								
	3	Secondary Deck Element/S - Element From Table 3	2	C	2.4	I	L	99		Rust staining permeating through concrete.
	4	Half Joints								
	5	Tie Beam/Rods								
	6	Parapet Beam Or Cantilever								
	7	Deck Bracing								
Load Bearing Sub Structure	8	Foundations	1	A	6.1	?	?	0		
	9	Abutments (Incl. Arch Springing)								
	10	Spandrel Wall/Head Wall								
	11	Pier/Column	2	C	2.1	RM	L	99	✓	Minor surface spalling in both piers.
	12	Cross-head/Capping Beam								
	13	Bearings								
	14	Bearing Plinth/Shelf								
Durability Elements	15	Superstructure Drainage	5	E	8.4	DB	H	99		Weepholes fully blocked.
	16	Substructure Drainage								
	17	Waterproofing								
	18	Movement/Expansion Joints	2	C	10.12	R	M	99		Appears wet and rust stained.
	19	Painting: Deck Elements	5	D	4.1	SBP	M	99		Bottom flange and end of span heavily pitted and likely section loss.
	20	Painting: Substructure Elements	5	C	4.1	SBP	M	99		Top of pier and cross member pitted.
	21	Painting: Parapets/Safety Fences	2	E	4.1	PW	L	99		Remove moss and algae.
Safety Elements	22	Access/Walkways/Gantries								
	23	Handrail/Parapets/Safety Fences	2	E	1.3	P	L	99		Surface rust on bolt heads and washers.
	24	Carriageway Surfacing								
	25	Footway/Verge/Footbridge Surfacing	3	D	9.1	RM	L	99		Top layer missing in large sections.
Other Bridge Elements	26	Invert/River Bed	1	A	7.1	?	?	0		
	27	Aprons								
	28	Fenders/Cutwaters/Collision Protection								
	29	River Training Works								
	30	Revetment/Batter Paving								
	31	Wing Walls								
	32	Retaining Walls								
	33	Embankments	1	A	11.1	?	?	0		
	34	Machinery								

Name: VICTORIA FOOTBRIDGE **Ref No: NN179**

Ancilliary Elements	35	Approach Rails/Barriers/Walls								
	36	Signs								
	37	Lighting								
	38	Services								

Other	39	Extra Element 1								
	40	Extra Element 2								
	41	Extra Element 3								
	42	Extra Element 4								

Multiple Defects

Element Number	Defect Number	Severity	Extent	Defect	W	P	Cost	Comments
11	1	3	C	1.1	SBP	M	£99	Layers of rust at the bearing base plate area.and in the cross member.

Inspector's Comments

Name: Redacted	Signed:	Date: 02/04/2025

Engineer's Comments

Name:	Signed:	Date: 01/01/1970

Work Required

Reference No.	Suggested Remedial Work	Priority	Estimated Cost
3	To be investigated	Low	£99
1	R Repair / Maintain	Medium	£99
15	REMOVE DEBRIS	High	£99
18	TO BE REPLACED	Medium	£99
19	SHOT BLAST AND PAINT	Medium	£99
20	SHOT BLAST AND PAINT	Medium	£99
21	PRESSURE WASH	Low	£99
25	R Repair / Maintain	Low	£99
11	R Repair / Maintain	Low	£99
11	SHOT BLAST AND PAINT	Medium	£99

Bridge Inspection Pro Forma

Based on Volume 2 Addendum: August 2004

Name: VICTORIA FOOTBRIDGE **Ref No: NN179**

General Inspection CSS	Inspector: Redacted		**Form 2 of 5 for this structure**
Bridge Name: VICTORIA FOOTBRIDGE			Date: 02/04/2025
Bridge Ref/No: NN179		Span Width: 2.21 m	Map Ref: 341994,865286
BCI Span Number: 3	BCI Span Total	Length of Span: 11.85 m	Primary Deck Form: 04 Beam / Girder - At Or Below Deck Surface
Span description:			Primary Deck Material: E Steel
All above ground elements inspected:		Photographs:	Secondary Deck Form: 24 Slab - No Transverse Beams
Number of construction forms in Bridge/Span: 1			Secondary Deck Material: A Reinforced Concrete

Condition Indicator and Scores							
Average Score for structure				**Span Score**			
BCI av		BCS av		BCI av		BCS av	
BCI crit	NA	BCS crit	NA	BCI crit	NA	BCS crit	NA

Set	No	Element Description	S	Ex	Def	W	P	Cost	M	Comments
Deck Elements	1	Primary Deck Element (Table 2)	2	C	1.2	RM	M	99		Appears to be section loss in the Web and bottom flange around the piers.
	2	Secondary Deck Element/S - Transverse Beams								
	3	Secondary Deck Element/S - Element From Table 3	2	C	2.4	I	L	99		Area around end of bridge appears to have rust staining permeating the concrete.
	4	Half Joints								
	5	Tie Beam/Rods								
	6	Parapet Beam Or Cantilever								
	7	Deck Bracing								
Load Bearing Sub Structure	8	Foundations	2	C	6.5	RM	L	99		Drainage chanel formed around upstream side of the western pier.
	9	Abutments (Incl. Arch Springing)								
	10	Spandrel Wall/Head Wall								
	11	Pier/Column	2	C	2.1	RM	L	99		Top 1/4 of the Eastern pier has minor surface spalling.
	12	Cross-head/Capping Beam								
	13	Bearings								
	14	Bearing Plinth/Shelf								
Durability Elements	15	Superstructure Drainage	5	E	8.1	DB	H	99		Remove blockages.
	16	Substructure Drainage								
	17	Waterproofing								
	18	Movement/Expansion Joints	2	C	10.12	R	L	99	✓	Signs of leakage along full sealant.
	19	Painting: Deck Elements	5	D	4.1	SBP	M	99		Layers of rust along bottom flange and web.
	20	Painting: Substructure Elements	5	C	4.1	SBP	M	99		Bearing base plate pitted and flaking.
	21	Painting: Parapets/Safety Fences	2	E	4.1	PW	L	99		Clean hand rails.
Safety Elements	22	Access/Walkways/Gantries								
	23	Handrail/Parapets/Safety Fences	2	E	1.3	P	L	99		Paint or replace rusted bolt heads and washers.
	24	Carriageway Surfacing								
	25	Footway/Verge/Footbridge Surfacing	2	C	9.1	RM	L	99		Missing segments of top layer.
Other Bridge Elements	26	Invert/River Bed	1	A	7.1	?	?	0		
	27	Aprons								
	28	Fenders/Cutwaters/Collision Protection								
	29	River Training Works								
	30	Revetment/Batter Paving								
	31	Wing Walls								
	32	Retaining Walls								
	33	Embankments	1	A	11.1	?	?	0		
	34	Machinery								

Bridge Inspection Pro Forma

Based on Volume 2 Addendum: August 2004

Name: VICTORIA FOOTBRIDGE **Ref No: NN179**

Ancilliary Elements	35	Approach Rails/Barriers/Walls								
	36	Signs								
	37	Lighting								
	38	Services								

Other	39	Extra Element 1								
	40	Extra Element 2								
	41	Extra Element 3								
	42	Extra Element 4								

Multiple Defects

Element Number	Defect Number	Severity	Extent	Defect	W	P	Cost	Comments
18	1	3	E	10.9	R	M	£99	Replace cracked and leaking sealant.

Inspector's Comments

Name: Redacted	Signed:	Date: 02/04/2025

Engineer's Comments

Name:	Signed:	Date: 01/01/1970

Work Required

Reference No.	Suggested Remedial Work	Priority	Estimated Cost
8	R Repair / Maintain	Low	£99
3	To be investigated	Low	£99
1	R Repair / Maintain	Medium	£99
15	REMOVE DEBRIS	High	£99
18	TO BE REPLACED	Medium	£99
18	TO BE REPLACED	Low	£99
19	SHOT BLAST AND PAINT	Medium	£99
20	SHOT BLAST AND PAINT	Medium	£99
21	PRESSURE WASH	Low	£99
25	R Repair / Maintain	Low	£99
11	R Repair / Maintain	Low	£99

Bridge Inspection Pro Forma

Based on Volume 2 Addendum: August 2004

Name: VICTORIA FOOTBRIDGE **Ref No: NN179**

General Inspection CSS	Inspector: Redacted		**Form 3 of 5 for this structure**
Bridge Name: VICTORIA FOOTBRIDGE			Date: 02/04/2025
Bridge Ref/No: NN179		Span Width: 2.21 m	Map Ref: 341994,865286
BCI Span Number: 4	BCI Span Total	Length of Span: 9.40 m	Primary Deck Form: 04 Beam / Girder - At Or Below Deck Surface
Span description:			Primary Deck Material: E Steel
All above ground elements inspected:		Photographs:	Secondary Deck Form: 24 Slab - No Transverse Beams
Number of construction forms in Bridge/Span: 1			Secondary Deck Material: A Reinforced Concrete

Condition Indicator and Scores							
Average Score for structure				**Span Score**			
BCI av		BCS av		BCI av		BCS av	
BCI crit	NA	BCS crit	NA	BCI crit	NA	BCS crit	NA

Set	No	Element Description	S	Ex	Def	W	P	Cost	M	Comments
Deck Elements	1	Primary Deck Element (Table 2)	3	C	1.2	SBP	L	99		Remove rust and treat. Repairs may be needed on further investigation.
	2	Secondary Deck Element/S - Transverse Beams								
	3	Secondary Deck Element/S - Element From Table 3	2	C	2.4	I	L	99		Rust staining through concrete.
	4	Half Joints								
	5	Tie Beam/Rods								
	6	Parapet Beam Or Cantilever								
	7	Deck Bracing								
Load Bearing Sub Structure	8	Foundations	1	A	6.1	?	?	0		
	9	Abutments (Incl. Arch Springing)								
	10	Spandrel Wall/Head Wall								
	11	Pier/Column	1	A	2.1	?	?	0	✓	
	12	Cross-head/Capping Beam								
	13	Bearings								
	14	Bearing Plinth/Shelf								
Durability Elements	15	Superstructure Drainage	5	E	8.1	DB	H	99		Remove blockage.
	16	Substructure Drainage								
	17	Waterproofing								
	18	Movement/Expansion Joints	2	C	10.12	R	L	99	✓	Staining suggests leak.
	19	Painting: Deck Elements	5	D	4.1	SBP	M	99		Remove rust and paint.
	20	Painting: Substructure Elements	5	C	4.1	SBP	M	99		Bearing plate and bottom flange in need of treatment.
	21	Painting: Parapets/Safety Fences	2	E	4.1	PW	L	99		Remove algae and moss.
Safety Elements	22	Access/Walkways/Gantries								
	23	Handrail/Parapets/Safety Fences	2	E	1.3	P	L	99		Bolt heads and washers rusted.
	24	Carriageway Surfacing								
	25	Footway/Verge/Footbridge Surfacing	3	C	9.1	RM	L	99		Worn out sections of top layer.
Other Bridge Elements	26	Invert/River Bed								
	27	Aprons								
	28	Fenders/Cutwaters/Collision Protection								
	29	River Training Works								
	30	Revetment/Batter Paving								
	31	Wing Walls								
	32	Retaining Walls								
	33	Embankments	2	C	11.1	I	L	99		Area behind pier of western embankment is very wet with self fi ding drainage chanel forming.
	34	Machinery								

Name: VICTORIA FOOTBRIDGE **Ref No: NN179**

Ancilliary Elements	35	Approach Rails/Barriers/Walls									
	36	Signs									
	37	Lighting									
	38	Services									

Other	39	Extra Element 1									
	40	Extra Element 2									
	41	Extra Element 3									
	42	Extra Element 4									

Multiple Defects

Element Number	Defect Number	Severity	Extent	Defect	W	P	Cost	Comments
11	1	3	C	1.1	SBP	M	£99	Area around bearing base plate is heavily rusted,
18	2	3	E	10.9	R	L	£99	Sealant cracked and leaking.

Inspector's Comments

Name: Redacted	Signed:	Date: 02/04/2025

Engineer's Comments

Name:	Signed:	Date: 01/01/1970

Work Required

Reference No.	Suggested Remedial Work	Priority	Estimated Cost
3	To be investigated	Low	£99
1	SHOT BLAST AND PAINT	Low	£99
15	REMOVE DEBRIS	High	£99
18	TO BE REPLACED	Low	£99
18	TO BE REPLACED	Low	£99
19	SHOT BLAST AND PAINT	Medium	£99
20	SHOT BLAST AND PAINT	Medium	£99
21	PRESSURE WASH	Low	£99
25	R Repair / Maintain	Low	£99
33	To be investigated	Low	£99
11	SHOT BLAST AND PAINT	Medium	£99

Bridge Inspection Pro Forma

Based on Volume 2 Addendum: August 2004

Name: VICTORIA FOOTBRIDGE **Ref No: NN179**

General Inspection CSS	Inspector: Redacted		**Form 4 of 5 for this structure**
Bridge Name: VICTORIA FOOTBRIDGE			Date: 02/04/2025
Bridge Ref/No: NN179		Span Width: 2.21 m	Map Ref: 341994,865286
BCI Span Number: 5	BCI Span Total	Length of Span: 9.60 m	Primary Deck Form: 04 Beam / Girder - At Or Below Deck Surface
Span description:			Primary Deck Material: E Steel
All above ground elements inspected:		Photographs:	Secondary Deck Form: 24 Slab - No Transverse Beams
Number of construction forms in Bridge/Span: 2			Secondary Deck Material: A Reinforced Concrete

Condition Indicator and Scores							
Average Score for structure				**Span Score**			
BCI av		BCS av		BCI av		BCS av	
BCI crit	NA	BCS crit	NA	BCI crit	NA	BCS crit	NA

Set	No	Element Description	S	Ex	Def	W	P	Cost	M	Comments
Deck Elements	1	Primary Deck Element (Table 2)	2	C	1.2	RM	L	99		Both ends of span have section loss in the Web and bottom flange.
	2	Secondary Deck Element/S - Transverse Beams								
	3	Secondary Deck Element/S - Element From Table 3	2	B	2.4	I	L	99		Rust staining through concrete at area of end of span.
	4	Half Joints								
	5	Tie Beam/Rods								
	6	Parapet Beam Or Cantilever								
	7	Deck Bracing								
Load Bearing Sub Structure	8	Foundations	1	A	6.5	?	?	0		
	9	Abutments (Incl. Arch Springing)	1	A	2.1	?	?	0		
	10	Spandrel Wall/Head Wall								
	11	Pier/Column								
	12	Cross-head/Capping Beam								
	13	Bearings								
	14	Bearing Plinth/Shelf								
Durability Elements	15	Superstructure Drainage	5	E	8.1	DB	H	99		Remove debris from weepholes.
	16	Substructure Drainage								
	17	Waterproofing								
	18	Movement/Expansion Joints	2	C	10.12	R	M	99	✓	Minor water staining
	19	Painting: Deck Elements	5	D	4.1	SBP	M	99		Bottom flange and web have corrosion.
	20	Painting: Substructure Elements	5	C	4.1	SBP	M	99		Cross member and bearing plate heavily rusted.
	21	Painting: Parapets/Safety Fences	2	E	4.1	PW	L	99		Clean grime and vegitation from metal work.
Safety Elements	22	Access/Walkways/Gantries								
	23	Handrail/Parapets/Safety Fences	2	E	1.3	P	L	99		Bolts and washers need painting.
	24	Carriageway Surfacing								
	25	Footway/Verge/Footbridge Surfacing	2	C	9.1	RM	L	99		Top layer worn in place.
Other Bridge Elements	26	Invert/River Bed								
	27	Aprons								
	28	Fenders/Cutwaters/Collision Protection								
	29	River Training Works								
	30	Revetment/Batter Paving								
	31	Wing Walls								
	32	Retaining Walls								
	33	Embankments	2	C	8.3	RM	M	99		Water ponding benid pier and cutting a chanel around footing.
	34	Machinery								

Name: VICTORIA FOOTBRIDGE **Ref No: NN179**

Ancilliary Elements	35	Approach Rails/Barriers/Walls	1	A	1.1	?	?	0		
	36	Signs								
	37	Lighting								
	38	Services								
Other	39	Extra Element 1								
	40	Extra Element 2								
	41	Extra Element 3								
	42	Extra Element 4								

Multiple Defects

Element Number	Defect Number	Severity	Extent	Defect	W	P	Cost	Comments
18	1	2	C	10.9	R	M	£99	Replace cracked sealant.

Inspector's Comments

Name: Redacted	Signed:	Date: 02/04/2025

Engineer's Comments

Name:	Signed:	Date: 01/01/1970

Work Required

Reference No.	Suggested Remedial Work	Priority	Estimated Cost
3	To be investigated	Low	£99
1	R Repair / Maintain	Low	£99
15	REMOVE DEBRIS	High	£99
18	TO BE REPLACED	Medium	£99
18	TO BE REPLACED	Medium	£99
19	SHOT BLAST AND PAINT	Medium	£99
20	SHOT BLAST AND PAINT	Medium	£99
21	PRESSURE WASH	Low	£99
25	R Repair / Maintain	Low	£99
33	R Repair / Maintain	Medium	£99

Bridge Inspection Pro Forma

Based on Volume 2 Addendum: August 2004

Name: VICTORIA FOOTBRIDGE **Ref No: NN179**

General Inspection CSS	Inspector: Redacted		**Form 5 of 5 for this structure**
Bridge Name: VICTORIA FOOTBRIDGE			Date: 02/04/2025
Bridge Ref/No: NN179		Span Width: 2.21 m	Map Ref: 341994,865286
BCI Span Number: 1	BCI Span Total	Length of Span: 9.60 m	Primary Deck Form: 04 Beam / Girder - At Or Below Deck Surface
Span description:			Primary Deck Material: E Steel
All above ground elements inspected:		Photographs:	Secondary Deck Form: 24 Slab - No Transverse Beams
Number of construction forms in Bridge/Span: 1			Secondary Deck Material: Rb Reinforced Concrete

Condition Indicator and Scores							
Average Score for structure				**Span Score**			
BCI av		BCS av		BCI av		BCS av	
BCI crit	NA	BCS crit	NA	BCI crit	NA	BCS crit	NA

Set	No	Element Description	S	Ex	Def	W	P	Cost	M	Comments
Deck Elements	1	Primary Deck Element (Table 2)	3	C	1.2	RM	M	99		Section loss at both ends of the span. Bottom flange and web suffering the most.
	2	Secondary Deck Element/S - Transverse Beams								
	3	Secondary Deck Element/S - Element From Table 3	2	C	2.4	I	L	99		Rust staining in concrete.
	4	Half Joints								
	5	Tie Beam/Rods								
	6	Parapet Beam Or Cantilever								
	7	Deck Bracing								
Load Bearing Sub Structure	8	Foundations	1	A	6.6	RM	M	99		Dirt around concrete footing eroding.
	9	Abutments (Incl. Arch Springing)	1	A	2.1	?	?	0		
	10	Spandrel Wall/Head Wall								
	11	Pier/Column	2	C	2.1	RM	L	99		Minor spalling at top 1/4.
	12	Cross-head/Capping Beam								
	13	Bearings								
	14	Bearing Plinth/Shelf								
Durability Elements	15	Superstructure Drainage	5	E	8.1	DB	H	99		Weepholes totally blocked.
	16	Substructure Drainage								
	17	Waterproofing								
	18	Movement/Expansion Joints	3	C	10.12	R	M	99	✓	Staining indicates leaking.
	19	Painting: Deck Elements	5	D	4.1	SBP	M	99		Beams have layers of rust mostly considerated at the end of span.
	20	Painting: Substructure Elements	5	D	4.1	SBP	M	99		Layers of rust around pier cross member and bearing plate.
	21	Painting: Parapets/Safety Fences	2	E	4.1	PW	L	99		Sound.
Safety Elements	22	Access/Walkways/Gantries								
	23	Handrail/Parapets/Safety Fences	2	E	1.3	SBP	L	99		Rusted bolts.
	24	Carriageway Surfacing								
	25	Footway/Verge/Footbridge Surfacing	3	D	9.1	RM	L	99		Large patches of top layer missing.
Other Bridge Elements	26	Invert/River Bed								
	27	Aprons								
	28	Fenders/Cutwaters/Collision Protection								
	29	River Training Works								
	30	Revetment/Batter Paving								
	31	Wing Walls								
	32	Retaining Walls								
	33	Embankments	2	C	11.1	RM	L	99		Dirt around abutment base eroding.
	34	Machinery								

Name: VICTORIA FOOTBRIDGE **Ref No: NN179**

Ancilliary Elements	35	Approach Rails/Barriers/Walls	2	C	1.1	P	L	99		
	36	Signs								
	37	Lighting								
	38	Services								

Other	39	Extra Element 1								
	40	Extra Element 2								
	41	Extra Element 3								
	42	Extra Element 4								

Multiple Defects

Element Number	Defect Number	Severity	Extent	Defect	W	P	Cost	Comments
18	1	3	E	10.9	R	M	£99	Replace cracked and peeling sealant.

Inspector's Comments

Name: Redacted	Signed:	Date: 02/04/2025

Engineer's Comments

Name:	Signed:	Date: 01/01/1970

Work Required

Reference No.	Suggested Remedial Work	Priority	Estimated Cost
8	R Repair / Maintain	Medium	£99
3	To be investigated	Low	£99
1	R Repair / Maintain	Medium	£99
15	REMOVE DEBRIS	High	£99
18	TO BE REPLACED	Medium	£99
18	TO BE REPLACED	Medium	£99
19	SHOT BLAST AND PAINT	Medium	£99
20	SHOT BLAST AND PAINT	Medium	£99
21	PRESSURE WASH	Low	£99
23	SHOT BLAST AND PAINT	Low	£99
25	R Repair / Maintain	Low	£99
33	R Repair / Maintain	Low	£99
11	R Repair / Maintain	Low	£99

Bridge Inspection Pro Forma

Based on Volume 2 Addendum: August 2004

Inspections from 01/01/2025 to 23/02/2026 00:00:00

Name: TELFORD BRIDGE **Ref No: NN172**

General Inspection CSS	Inspector: Redacted		**Form 1 of 1 for this structure**
Bridge Name: TELFORD BRIDGE			Date: 20/03/2025
Bridge Ref/No: NN172		Span Width: 4.80 m	Map Ref: 328533,845191
BCI Span Number: 1	BCI Span Total	Length of Span: 47.14 m	Primary Deck Form: 02 Arch - Open / Braced Spandrel
Span description:			Primary Deck Material: F Cast Iron
All above ground elements inspected:		Photographs:	Secondary Deck Form: 20 No Secondary Deck Element - No Transverse Beams
Number of construction forms in Bridge/Span: 1			Secondary Deck Material: P No Secondary Element

Condition Indicator and Scores							
Average Score for structure				**Span Score**			
BCI av		BCS av		BCI av		BCS av	
BCI crit	NA	BCS crit	NA	BCI crit	NA	BCS crit	NA

Set	No	Element Description	S	Ex	Def	W	P	Cost	M	Comments
Deck Elements	1	Primary Deck Element (Table 2)	3	B	1.4	RM	M	99	✓	Upstream at bottom edge, on section appears to have cracked as it transitions into the Web.
	2	Secondary Deck Element/S - Transverse Beams	3	E	1.1	SBP	M	99		Appears to be in reasonable condition at the interior. Connection point with outer trellis arch in need of rust removal and treatment. Further repairs may be needed.
	3	Secondary Deck Element/S - Element From Table 3	2	C	1.1	SBP	L	99		Full extent unclear from observation point. Clear rust staining at edges.
	4	Half Joints								
	5	Tie Beam/Rods								
	6	Parapet Beam Or Cantilever								
	7	Deck Bracing								
Load Bearing Sub Structure	8	Foundations	2	C	6.2	P	L	99		Cracks in mortar line may be movement related.
	9	Abutments (Incl. Arch Springing)	2	C	3.7	RM	L	99	✓	Area around bridge seat at all 4 corners have signs of movement. Stone is displaced around the top beams
	10	Spandrel Wall/Head Wall								
	11	Pier/Column								
	12	Cross-head/Capping Beam								
	13	Bearings								
	14	Bearing Plinth/Shelf								
Durability Elements	15	Superstructure Drainage								
	16	Substructure Drainage	2	C	8.1	N	?	0		Dry silt in trap. No concern yet.
	17	Waterproofing	4	D	14.2	W	L	99		Stalactites forming between flanges at all 4 corner top beams.
	18	Movement/Expansion Joints								
	19	Painting: Deck Elements	5	E	4.1	SBP	H	99		To preserve the bridges condition, this structure should be treated now.
	20	Painting: Substructure Elements	5	E	4.1	SBP	H	99		To preserve this structure it should be painted now.
	21	Painting: Parapets/Safety Fences	4	E	4.1	SBP	M	99		Considering the age of existing protective coatings, it is fairing well, paint in order of priority.
Safety Elements	22	Access/Walkways/Gantries								
	23	Handrail/Parapets/Safety Fences	2	C	1.1	SBP	L	99		
	24	Carriageway Surfacing	2	D	9.2	RM	L	99		Crazing of surface, patch repair in order of priority.
	25	Footway/Verge/Footbridge Surfacing	4	B	17.1	R	L	99	✓	One kerb damaged.

Name: TELFORD BRIDGE **Ref No: NN172**

Other Bridge Elements	26	Invert/River Bed	6	F	0.0	?	?	0		Due to the depth and velocity of the water scour inspection not practical.
	27	Aprons								
	28	Fenders/Cutwaters/Collision Protection								
	29	River Training Works								
	30	Revetment/Batter Paving								
	31	Wing Walls	2	C	3.2	RM	L	99		Some mortar loss in both Craigellachie side wingwalls need pointing in turn.
	32	Retaining Walls								
	33	Embankments	1	A	11.1	?	?	0		
	34	Machinery								
Ancilliary Elements	35	Approach Rails/Barriers/Walls								
	36	Signs								
	37	Lighting								
	38	Services								
Other	39	Extra Element 1								
	40	Extra Element 2								
	41	Extra Element 3								
	42	Extra Element 4								

Multiple Defects

Element Number	Defect Number	Severity	Extent	Defect	W	P	Cost	Comments
1	1	3	E	1.1	SBP	M	£99	Clearly neglected. Remove rust and paint at earliest opportunity.
1	2	2	C	1.2	RM	M	£99	Appears to be a reduction in thickness of the flanges over both abutments.
9	3	3	C	5.1	RVP	M	£99	Upstream LHS, has a tree growing around the bottom beam causing damage.
25	4	2	C	17.1	RM	L	£99	5 flag stones are loose. Lift and reset.

Inspector's Comments

Name: Redacted	Signed:	Date: 20/03/2025

Engineer's Comments

Name:	Signed:	Date: 01/01/1970

Name: TELFORD BRIDGE **Ref No: NN172**

Work Required			
Reference No.	**Suggested Remedial Work**	**Priority**	**Estimated Cost**
8	POINT	Low	£99
31	R Repair / Maintain	Low	£99
2	SHOT BLAST AND PAINT	Medium	£99
17	REPLACE WATERPROOFING	Low	£99
3	SHOT BLAST AND PAINT	Low	£99
1	R Repair / Maintain	Medium	£99
1	SHOT BLAST AND PAINT	Medium	£99
1	R Repair / Maintain	Medium	£99
16	N No Action Monitor Only	?	£0
19	SHOT BLAST AND PAINT	High	£99
20	SHOT BLAST AND PAINT	High	£99
21	SHOT BLAST AND PAINT	Medium	£99
23	SHOT BLAST AND PAINT	Low	£99
24	R Repair / Maintain	Low	£99
25	R Repair / Maintain	Low	£99
25	TO BE REPLACED	Low	£99
9	R Repair / Maintain	Low	£99
9	REMOVE VEGETATION AND POINT	Medium	£99

Bridge Inspection Pro Forma

Based on Volume 2 Addendum: August 2004

Inspections from 01/01/2025 to 23/02/2026 00:00:00

Name: TELFORD FLOOD SPAN **Ref No: NN173**

General Inspection CSS	Inspector: Redacted		**Form 1 of 1 for this structure**
Bridge Name: TELFORD FLOOD SPAN			Date: 20/03/2025
Bridge Ref/No: NN173		Span Width: 6.50 m	Map Ref: 328550,845145
BCI Span Number: ?	BCI Span Total	Length of Span: 5.56 m	Primary Deck Form: 01 Arch - Solid Spandrel
Span description:			Primary Deck Material: L Masonry - Stone
All above ground elements inspected:		Photographs:	Secondary Deck Form: 20 No Secondary Deck Element - No Transverse Beams
Number of construction forms in Bridge/Span: 1			Secondary Deck Material: P No Secondary Element

Condition Indicator and Scores

Average Score for structure				Span Score			
BCI av		BCS av		BCI av		BCS av	
BCI crit	NA	BCS crit	NA	BCI crit	NA	BCS crit	NA

Set	No	Element Description	S	Ex	Def	W	P	Cost	M	Comments
Deck Elements	1	Primary Deck Element (Table 2)	3	D	3.2	P	M	99		Deep voids in the arch pointing at the Craigellachie side voussoir.
	2	Secondary Deck Element/S - Transverse Beams								
	3	Secondary Deck Element/S - Element From Table 3								
	4	Half Joints								
	5	Tie Beam/Rods								
	6	Parapet Beam Or Cantilever								
	7	Deck Bracing								
Load Bearing Sub Structure	8	Foundations	1	A	6.1	?	?	0		
	9	Abutments (Incl. Arch Springing)	2	B	3.2	N	?	0		
	10	Spandrel Wall/Head Wall	2	C	3.2	P	L	99		Craigellachie side has some small areas of mortar loss.
	11	Pier/Column								
	12	Cross-head/Capping Beam								
	13	Bearings								
	14	Bearing Plinth/Shelf								
Durability Elements	15	Superstructure Drainage								
	16	Substructure Drainage								
	17	Waterproofing	4	D	14.2	W	M	99		Little resistance to water penetration. Steady drips and stalactites forming.
	18	Movement/Expansion Joints								
	19	Painting: Deck Elements								
	20	Painting: Substructure Elements								
	21	Painting: Parapets/Safety Fences								
Safety Elements	22	Access/Walkways/Gantries								
	23	Handrail/Parapets/Safety Fences	2	B	3.2	N	?	0		
	24	Carriageway Surfacing	1	A	9.1	?	?	0		
	25	Footway/Verge/Footbridge Surfacing								

Name: TELFORD FLOOD SPAN **Ref No: NN173**

Other Bridge Elements	26	Invert/River Bed								
	27	Aprons								
	28	Fenders/Cutwaters/Collision Protection								
	29	River Training Works								
	30	Revetment/Batter Paving								
	31	Wing Walls	3	C	3.2	P	M	99		Craigellachie side has some mortar loss.
	32	Retaining Walls								
	33	Embankments								
	34	Machinery								
Ancilliary Elements	35	Approach Rails/Barriers/Walls								
	36	Signs								
	37	Lighting								
	38	Services								
Other	39	Extra Element 1								
	40	Extra Element 2								
	41	Extra Element 3								
	42	Extra Element 4								

Multiple Defects

No multiple defects recorded

Inspector's Comments

Name: Redacted	Signed:	Date: 20/03/2025

Engineer's Comments

Name:	Signed:	Date: 01/01/1970

Work Required

Reference No.	Suggested Remedial Work	Priority	Estimated Cost
31	POINT	Medium	£99
17	REPLACE WATERPROOFING	Medium	£99
1	POINT	Medium	£99
23	N No Action Monitor Only	?	£0
9	N No Action Monitor Only	?	£0
10	POINT	Low	£99

Bridge Inspection Pro Forma

Based on Volume 2 Addendum: August 2004

Inspections from 01/01/2025 to 23/02/2026 00:00:00

Name: OLD BRIDGE OF AVON **Ref No: NN152**

General Inspection CSS	Inspector: Redacted		**Form 1 of 2 for this structure**
Bridge Name: OLD BRIDGE OF AVON			Date: 03/03/2025
Bridge Ref/No: NN152		Span Width: 10.30 m	Map Ref: 314960,820143
BCI Span Number: 1	BCI Span Total	Length of Span: 7.00 m	Primary Deck Form: 01 Arch - Solid Spandrel
Span description:			Primary Deck Material: L Masonry - Stone
All above ground elements inspected:		Photographs:	Secondary Deck Form: 20 No Secondary Deck Element - No Transverse Beams
Number of construction forms in Bridge/Span: 1			Secondary Deck Material: P No Secondary Element

Condition Indicator and Scores

Average Score for structure				Span Score			
BCI av		BCS av		BCI av		BCS av	
BCI crit	NA	BCS crit	NA	BCI crit	NA	BCS crit	NA

Set	No	Element Description	S	Ex	Def	W	P	Cost	M	Comments
Deck Elements	1	Primary Deck Element (Table 2)	3	C	3.4	RM	L	99		Upstream extent has a repair that has failed. Crack has reappeared in mortar line.
	2	Secondary Deck Element/S - Transverse Beams								
	3	Secondary Deck Element/S - Element From Table 3								
	4	Half Joints								
	5	Tie Beam/Rods								
	6	Parapet Beam Or Cantilever								
	7	Deck Bracing								
Load Bearing Sub Structure	8	Foundations	1	A	6.1	?	?	0		
	9	Abutments (Incl. Arch Springing)	3	E	3.2	P	M	99		Remove calcium build up and point.
	10	Spandrel Wall/Head Wall	2	B	3.2	N	?	0		
	11	Pier/Column	3	C	3.2	P	M	99		Remove calcium build up and point.
	12	Cross-head/Capping Beam								
	13	Bearings								
	14	Bearing Plinth/Shelf								
Durability Elements	15	Superstructure Drainage	1	A	8.1	?	?	0		
	16	Substructure Drainage								
	17	Waterproofing	4	C	14.2	W	L	99		Obvious seepage evident.
	18	Movement/Expansion Joints								
	19	Painting: Deck Elements								
	20	Painting: Substructure Elements								
	21	Painting: Parapets/Safety Fences								
Safety Elements	22	Access/Walkways/Gantries								
	23	Handrail/Parapets/Safety Fences	2	C	3.2	P	L	99		
	24	Carriageway Surfacing	2	B	9.1	N	?	0		
	25	Footway/Verge/Footbridge Surfacing								
Other Bridge Elements	26	Invert/River Bed	1	A	7.2	?	?	0		
	27	Aprons								
	28	Fenders/Cutwaters/Collision Protection								
	29	River Training Works								
	30	Revetment/Batter Paving								
	31	Wing Walls	2	B	3.2	N	?	0		
	32	Retaining Walls	1	A	3.1	?	?	0		
	33	Embankments	1	A	11.1	?	?	0		
	34	Machinery								

Name: OLD BRIDGE OF AVON **Ref No: NN152**

Ancilliary Elements	35	Approach Rails/Barriers/Walls									
	36	Signs									
	37	Lighting									
	38	Services									

Other	39	Extra Element 1									
	40	Extra Element 2									
	41	Extra Element 3									
	42	Extra Element 4									

Multiple Defects
No multiple defects recorded

Inspector's Comments		
Name: Redacted	Signed:	Date: 03/03/2025

Engineer's Comments		
Name:	Signed:	Date: 01/01/1970

Work Required			
Reference No.	**Suggested Remedial Work**	**Priority**	**Estimated Cost**
31	N No Action Monitor Only	?	£0
17	REPLACE WATERPROOFING	Low	£99
1	R Repair / Maintain	Low	£99
23	POINT	Low	£99
24	N No Action Monitor Only	?	£0
9	POINT	Medium	£99
10	N No Action Monitor Only	?	£0
11	POINT	Medium	£99

Bridge Inspection Pro Forma

Based on Volume 2 Addendum: August 2004

Name: OLD BRIDGE OF AVON **Ref No: NN152**

General Inspection CSS	Inspector: Redacted		**Form 2 of 2 for this structure**
Bridge Name: OLD BRIDGE OF AVON			Date: 03/03/2025
Bridge Ref/No: NN152		Span Width: 10.30 m	Map Ref: 314960,820143
BCI Span Number: 2	BCI Span Total	Length of Span: 15.00 m	Primary Deck Form: 01 Arch - Solid Spandrel
Span description:			Primary Deck Material: L Masonry - Stone
All above ground elements inspected:		Photographs:	Secondary Deck Form: 20 No Secondary Deck Element - No Transverse Beams
Number of construction forms in Bridge/Span: 1			Secondary Deck Material: P No Secondary Element

Condition Indicator and Scores							
Average Score for structure				**Span Score**			
BCI av		BCS av		BCI av		BCS av	
BCI crit	NA	BCS crit	NA	BCI crit	NA	BCS crit	NA

Set	No	Element Description	S	Ex	Def	W	P	Cost	M	Comments
Deck Elements	1	Primary Deck Element (Table 2)	3	C	3.6	RM	M	99	✓	At least 2 courses of stone missing between both voussoirs.
	2	Secondary Deck Element/S - Transverse Beams								
	3	Secondary Deck Element/S - Element From Table 3								
	4	Half Joints								
	5	Tie Beam/Rods								
	6	Parapet Beam Or Cantilever								
	7	Deck Bracing								
Load Bearing Sub Structure	8	Foundations	1	A	6.1	?	?	0		
	9	Abutments (Incl. Arch Springing)	3	C	3.2	P	M	99		Remove calcium build up needs removal and repointing.
	10	Spandrel Wall/Head Wall	2	C	3.2	P	L	99		Minor loss in various locations.
	11	Pier/Column								
	12	Cross-head/Capping Beam								
	13	Bearings								
	14	Bearing Plinth/Shelf								
Durability Elements	15	Superstructure Drainage								
	16	Substructure Drainage								
	17	Waterproofing	4	E	14.2	W	M	99		A full replacement needed.
	18	Movement/Expansion Joints								
	19	Painting: Deck Elements								
	20	Painting: Substructure Elements								
	21	Painting: Parapets/Safety Fences								
Safety Elements	22	Access/Walkways/Gantries								
	23	Handrail/Parapets/Safety Fences	2	C	3.2	P	L	99	✓	
	24	Carriageway Surfacing	2	B	9.4	N	?	0		Minor cracking and a slight depression.
	25	Footway/Verge/Footbridge Surfacing								
Other Bridge Elements	26	Invert/River Bed	1	A	7.1	?	?	0		
	27	Aprons								
	28	Fenders/Cutwaters/Collision Protection								
	29	River Training Works								
	30	Revetment/Batter Paving								
	31	Wing Walls	2	C	3.5	RM	M	99		Crack in junction between wingwall and retaining wall.
	32	Retaining Walls								
	33	Embankments	1	A	11.1	?	?	0		
	34	Machinery								

Name: OLD BRIDGE OF AVON **Ref No: NN152**

Ancilliary Elements	35	Approach Rails/Barriers/Walls									
	36	Signs									
	37	Lighting									
	38	Services									

Other	39	Extra Element 1									
	40	Extra Element 2									
	41	Extra Element 3									
	42	Extra Element 4									

Multiple Defects

Element Number	Defect Number	Severity	Extent	Defect	W	P	Cost	Comments
1	1	3	D	3.2	P	M	£99	Remove calcium build up and point.
23	2	2	B	3.6	RM	L	£99	Upstream LHS has a stone missing, one displaced and a crack in the mortar line that follows the corner.

Inspector's Comments

Name: Redacted	Signed:	Date: 03/03/2025

Engineer's Comments

Name:	Signed:	Date: 01/01/1970

Work Required

Reference No.	Suggested Remedial Work	Priority	Estimated Cost
31	R Repair / Maintain	Medium	£99
17	REPLACE WATERPROOFING	Medium	£99
1	POINT	Medium	£99
1	R Repair / Maintain	Medium	£99
23	POINT	Low	£99
23	R Repair / Maintain	Low	£99
24	N No Action Monitor Only	?	£0
9	POINT	Medium	£99
10	POINT	Low	£99

Bridge Inspection Pro Forma

Based on Volume 2 Addendum: August 2004

Inspections from 01/01/2025 to 23/02/2026 00:00:00

Name: OLD DOWNAN BRIDGE **Ref No: NN154**

General Inspection CSS	Inspector: Redacted		**Form 1 of 1 for this structure**
Bridge Name: OLD DOWNAN BRIDGE			Date: 13/03/2025
Bridge Ref/No: NN154		Span Width: 5.20 m	Map Ref: 319415,829946
BCI Span Number: 1	BCI Span Total	Length of Span: 14.90 m	Primary Deck Form: 01 Arch - Solid Spandrel
Span description:			Primary Deck Material: L Masonry - Stone
All above ground elements inspected:		Photographs:	Secondary Deck Form: 20 No Secondary Deck Element - No Transverse Beams
Number of construction forms in Bridge/Span: 1			Secondary Deck Material: P No Secondary Element

Condition Indicator and Scores

Average Score for structure				Span Score			
BCI av		BCS av		BCI av		BCS av	
BCI crit	NA	BCS crit	NA	BCI crit	NA	BCS crit	NA

Set	No	Element Description	S	Ex	Def	W	P	Cost	M	Comments
Deck Elements	1	Primary Deck Element (Table 2)	3	E	3.2	P	M	99	✓	Hardly any mortar left.
	2	Secondary Deck Element/S - Transverse Beams								
	3	Secondary Deck Element/S - Element From Table 3								
	4	Half Joints								
	5	Tie Beam/Rods								
	6	Parapet Beam Or Cantilever								
	7	Deck Bracing								
Load Bearing Sub Structure	8	Foundations	1	A	6.1	?	?	0		
	9	Abutments (Incl. Arch Springing)	2	C	3.2	P	L	99		Minor loss.
	10	Spandrel Wall/Head Wall	2	C	3.1	I	L	99		Spandrel above the arch appears to be out of place.
	11	Pier/Column								
	12	Cross-head/Capping Beam								
	13	Bearings								
	14	Bearing Plinth/Shelf								
Durability Elements	15	Superstructure Drainage								
	16	Substructure Drainage								
	17	Waterproofing	1	A	14.1	?	?	0		
	18	Movement/Expansion Joints								
	19	Painting: Deck Elements								
	20	Painting: Substructure Elements								
	21	Painting: Parapets/Safety Fences	5	E	4.1	SBP	L	99		Bare, rusty metal exposed.
Safety Elements	22	Access/Walkways/Gantries								
	23	Handrail/Parapets/Safety Fences	2	D	3.7	RM	M	99		All 4 corners have been displaced slightly.
	24	Carriageway Surfacing	2	C	9.4	I	M	99		Depression in surface at upstream LHS needs further investigation.
	25	Footway/Verge/Footbridge Surfacing								
Other Bridge Elements	26	Invert/River Bed	1	A	7.1	?	?	0		
	27	Aprons								
	28	Fenders/Cutwaters/Collision Protection								
	29	River Training Works								
	30	Revetment/Batter Paving								
	31	Wing Walls	2	C	3.2	P	L	99		
	32	Retaining Walls								
	33	Embankments	1	A	11.1	?	?	0		
	34	Machinery								

Bridge Inspection Pro Forma

Based on Volume 2 Addendum: August 2004

Name: OLD DOWNAN BRIDGE **Ref No: NN154**

Ancilliary Elements	35	Approach Rails/Barriers/Walls	4	D	16.1	R	M	99		Fence between bridges collapsed.
	36	Signs								
	37	Lighting								
	38	Services								

Other	39	Extra Element 1								
	40	Extra Element 2								
	41	Extra Element 3								
	42	Extra Element 4								

Multiple Defects

Element Number	Defect Number	Severity	Extent	Defect	W	P	Cost	Comments
1	1	2	B	3.6	RM	L	£99	Over the B9136 side abutment is a missing stone.

Inspector's Comments

Name: Redacted	Signed:	Date: 13/03/2025

Engineer's Comments

Name:	Signed:	Date: 01/01/1970

Work Required

Reference No.	Suggested Remedial Work	Priority	Estimated Cost
31	POINT	Low	£99
1	POINT	Medium	£99
1	R Repair / Maintain	Low	£99
21	SHOT BLAST AND PAINT	Low	£99
23	R Repair / Maintain	Medium	£99
24	To be investigated	Medium	£99
35	TO BE REPLACED	Medium	£99
9	POINT	Low	£99
10	To be investigated	Low	£99

Bridge Inspection Pro Forma

Based on Volume 2 Addendum: August 2004

Inspections from 01/01/2025 to 23/02/2026 00:00:00

Name: OLD BREWERY BRIDGE **Ref No: NN151**

General Inspection CSS	Inspector: Redacted		**Form 1 of 2 for this structure**
Bridge Name: OLD BREWERY BRIDGE			Date: 11/03/2025
Bridge Ref/No: NN151		Span Width: 6.20 m	Map Ref: 322269,863104
BCI Span Number: 1	BCI Span Total	Length of Span: 10.50 m	Primary Deck Form: 01 Arch - Solid Spandrel
Span description:			Primary Deck Material: L Masonry - Stone
All above ground elements inspected:		Photographs:	Secondary Deck Form: 20 No Secondary Deck Element - No Transverse Beams
Number of construction forms in Bridge/Span: 1			Secondary Deck Material: P No Secondary Element

Condition Indicator and Scores

Average Score for structure				Span Score			
BCI av		BCS av		BCI av		BCS av	
BCI crit	NA	BCS crit	NA	BCI crit	NA	BCS crit	NA

Set	No	Element Description	S	Ex	Def	W	P	Cost	M	Comments
Deck Elements	1	Primary Deck Element (Table 2)	2	C	3.7	RM	L	99	✓	2 blocks appear out of place in the arch over the abutment.
	2	Secondary Deck Element/S - Transverse Beams								
	3	Secondary Deck Element/S - Element From Table 3								
	4	Half Joints								
	5	Tie Beam/Rods								
	6	Parapet Beam Or Cantilever								
	7	Deck Bracing								
Load Bearing Sub Structure	8	Foundations	1	A	6.1	?	?	0		
	9	Abutments (Incl. Arch Springing)	3	C	3.2	P	L	99		Blocks around waterline effected.
	10	Spandrel Wall/Head Wall	2	C	3.2	N	?	0		Minor loss.
	11	Pier/Column								
	12	Cross-head/Capping Beam								
	13	Bearings								
	14	Bearing Plinth/Shelf								
Durability Elements	15	Superstructure Drainage								
	16	Substructure Drainage								
	17	Waterproofing	2	B	14.2	N	?	0		
	18	Movement/Expansion Joints								
	19	Painting: Deck Elements								
	20	Painting: Substructure Elements								
	21	Painting: Parapets/Safety Fences								
Safety Elements	22	Access/Walkways/Gantries								
	23	Handrail/Parapets/Safety Fences	2	C	3.2	P	L	99		Pointing loss in bottom 3rd of both sides.
	24	Carriageway Surfacing	2	D	9.1	N	?	0		
	25	Footway/Verge/Footbridge Surfacing	2	C	9.4	N	?	0		3 cracks in pavement.
Other Bridge Elements	26	Invert/River Bed	3	D	7.2	RV	M	99		Remove downed tree at downstream cathedral side.
	27	Aprons								
	28	Fenders/Cutwaters/Collision Protection								
	29	River Training Works								
	30	Revetment/Batter Paving								
	31	Wing Walls	3	D	5.2	RVP	L	99		Remove ivy.
	32	Retaining Walls								
	33	Embankments	1	A	11.1	?	?	0		
	34	Machinery								

Name: OLD BREWERY BRIDGE **Ref No: NN151**

Ancilliary Elements	35	Approach Rails/Barriers/Walls								
	36	Signs								
	37	Lighting								
	38	Services								

Other	39	Extra Element 1								
	40	Extra Element 2								
	41	Extra Element 3								
	42	Extra Element 4								

Multiple Defects

Element Number	Defect Number	Severity	Extent	Defect	W	P	Cost	Comments
1	1	2	C	3.6	RM	L	£99	Downstream RHS has some block erosion. 10mm in depth.

Inspector's Comments

Name: Redacted	Signed:	Date: 11/03/2025

Engineer's Comments

Name:	Signed:	Date: 01/01/1970

Work Required

Reference No.	Suggested Remedial Work	Priority	Estimated Cost
31	REMOVE VEGETATION AND POINT	Low	£99
17	N No Action Monitor Only	?	£0
1	R Repair / Maintain	Low	£99
1	R Repair / Maintain	Low	£99
23	POINT	Low	£99
24	N No Action Monitor Only	?	£0
25	N No Action Monitor Only	?	£0
26	REMOVE VEGETATION	Medium	£99
9	POINT	Low	£99
10	N No Action Monitor Only	?	£0

Bridge Inspection Pro Forma

Based on Volume 2 Addendum: August 2004

Name: OLD BREWERY BRIDGE **Ref No: NN151**

General Inspection CSS	Inspector: Redacted		**Form 2 of 2 for this structure**
Bridge Name: OLD BREWERY BRIDGE			Date: 11/03/2025
Bridge Ref/No: NN151		Span Width: 6.20 m	Map Ref: 322269,863104
BCI Span Number: 2	BCI Span Total	Length of Span: 10.50 m	Primary Deck Form: 01 Arch - Solid Spandrel
Span description:			Primary Deck Material: L Masonry - Stone
All above ground elements inspected:		Photographs:	Secondary Deck Form: 20 No Secondary Deck Element - No Transverse Beams
Number of construction forms in Bridge/Span: 1			Secondary Deck Material: P No Secondary Element

Condition Indicator and Scores

Average Score for structure				Span Score			
BCI av		BCS av		BCI av		BCS av	
BCI crit	NA	BCS crit	NA	BCI crit	NA	BCS crit	NA

Set	No	Element Description	S	Ex	Def	W	P	Cost	M	Comments
Deck Elements	1	Primary Deck Element (Table 2)	2	C	3.2	P	L	99		Pointing wet and crumbling in some areas.
	2	Secondary Deck Element/S - Transverse Beams								
	3	Secondary Deck Element/S - Element From Table 3								
	4	Half Joints								
	5	Tie Beam/Rods								
	6	Parapet Beam Or Cantilever								
	7	Deck Bracing								
Load Bearing Sub Structure	8	Foundations	1	A	6.1	?	?	0		
	9	Abutments (Incl. Arch Springing)	2	C	3.2	P	L	99		Area around waterline effected.
	10	Spandrel Wall/Head Wall	1	A	3.2	?	?	0		
	11	Pier/Column	1	A	3.2	?	?	0		
	12	Cross-head/Capping Beam								
	13	Bearings								
	14	Bearing Plinth/Shelf								
Durability Elements	15	Superstructure Drainage								
	16	Substructure Drainage								
	17	Waterproofing	3	C	14.2	W	L	99		Multiple points of water ingress.
	18	Movement/Expansion Joints								
	19	Painting: Deck Elements								
	20	Painting: Substructure Elements								
	21	Painting: Parapets/Safety Fences								
Safety Elements	22	Access/Walkways/Gantries								
	23	Handrail/Parapets/Safety Fences	2	C	3.2	P	L	99		Multiple areas in need of pointing.
	24	Carriageway Surfacing	2	C	9.1	N	?	0		Worn top layer, still serviceable.
	25	Footway/Verge/Footbridge Surfacing	2	C	9.4	RM	L	99		Cracked concrete pavement. No hazard yet.
Other Bridge Elements	26	Invert/River Bed	3	C	7.2	N	?	0		Deep silt at edges.
	27	Aprons								
	28	Fenders/Cutwaters/Collision Protection								
	29	River Training Works								
	30	Revetment/Batter Paving								
	31	Wing Walls	3	E	5.2	B	?	0		Full coverage of ivy.
	32	Retaining Walls								
	33	Embankments	1	A	11.1	?	?	0		
	34	Machinery								

Name: OLD BREWERY BRIDGE **Ref No: NN151**

Ancilliary Elements	35	Approach Rails/Barriers/Walls	1	A	3.2	?	?	0		
	36	Signs								
	37	Lighting								
	38	Services								
Other	39	Extra Element 1								
	40	Extra Element 2								
	41	Extra Element 3								
	42	Extra Element 4								

Multiple Defects
No multiple defects recorded

Inspector's Comments		
Name: Redacted	Signed:	Date: 11/03/2025

Engineer's Comments		
Name:	Signed:	Date: 01/01/1970

Work Required

Reference No.	Suggested Remedial Work	Priority	Estimated Cost
17	REPLACE WATERPROOFING	Low	£99
1	POINT	Low	£99
23	POINT	Low	£99
24	N No Action Monitor Only	?	£0
25	R Repair / Maintain	Low	£99
26	N No Action Monitor Only	?	£0
9	POINT	Low	£99

Bridge Inspection Pro Forma

Based on Volume 2 Addendum: August 2004

Inspections from 01/01/2025 to 23/02/2026 00:00:00

Name: OLD GLENBURNIE **Ref No: NN155**

General Inspection CSS	Inspector: Redacted		**Form 1 of 2 for this structure**
Bridge Name: OLD GLENBURNIE			Date: 27/10/2025
Bridge Ref/No: NN155		Span Width: 5.90 m	Map Ref: 330488,843529
BCI Span Number: 1	BCI Span Total	Length of Span: 2.40 m	Primary Deck Form: 01 Arch - Solid Spandrel
Span description:			Primary Deck Material: L Masonry - Stone
All above ground elements inspected:		Photographs:	Secondary Deck Form: 20 No Secondary Deck Element - No Transverse Beams
Number of construction forms in Bridge/Span: 1			Secondary Deck Material: P No Secondary Element

Condition Indicator and Scores							
Average Score for structure				**Span Score**			
BCI av		BCS av		BCI av		BCS av	
BCI crit	NA	BCS crit	NA	BCI crit	NA	BCS crit	NA

Set	No	Element Description	S	Ex	Def	W	P	Cost	M	Comments
Deck Elements	1	Primary Deck Element (Table 2)	2	B	3.2	N	?	0		
	2	Secondary Deck Element/S - Transverse Beams								
	3	Secondary Deck Element/S - Element From Table 3								
	4	Half Joints								
	5	Tie Beam/Rods								
	6	Parapet Beam Or Cantilever								
	7	Deck Bracing								
Load Bearing Sub Structure	8	Foundations	1	A	6.1	?	?	0		
	9	Abutments (Incl. Arch Springing)	2	B	3.2	N	?	0		
	10	Spandrel Wall/Head Wall	2	B	3.2	N	?	0		
	11	Pier/Column								
	12	Cross-head/Capping Beam								
	13	Bearings								
	14	Bearing Plinth/Shelf								
Durability Elements	15	Superstructure Drainage								
	16	Substructure Drainage								
	17	Waterproofing	2	B	14.2	N	?	0		
	18	Movement/Expansion Joints								
	19	Painting: Deck Elements								
	20	Painting: Substructure Elements								
	21	Painting: Parapets/Safety Fences								
Safety Elements	22	Access/Walkways/Gantries								
	23	Handrail/Parapets/Safety Fences	2	B	3.2	P	L	99	✓	
	24	Carriageway Surfacing	4	B	9.4	RM	L	99		200mm wide & 100mm deep hole at the upstream edge of the road.
	25	Footway/Verge/Footbridge Surfacing	1	A	5.2	?	?	0		
Other Bridge Elements	26	Invert/River Bed	1	A	7.1	?	?	0		
	27	Aprons								
	28	Fenders/Cutwaters/Collision Protection								
	29	River Training Works								
	30	Revetment/Batter Paving								
	31	Wing Walls	2	B	3.2	N	?	0		
	32	Retaining Walls								
	33	Embankments								
	34	Machinery								

Name: OLD GLENBURNIE **Ref No: NN155**

Ancilliary Elements	35	Approach Rails/Barriers/Walls	2	C	16.1	RM	L	99		
	36	Signs								
	37	Lighting								
	38	Services								
Other	39	Extra Element 1								
	40	Extra Element 2								
	41	Extra Element 3								
	42	Extra Element 4								

Multiple Defects

Element Number	Defect Number	Severity	Extent	Defect	W	P	Cost	Comments
23	1	2	B	5.1	RVP	L	£99	Saplings growing in the mortar joints. Remove and point.

Inspector's Comments

Name: Redacted	Signed:	Date: 27/10/2025

Engineer's Comments

Name:	Signed:	Date: 01/01/1970

Work Required

Reference No.	Suggested Remedial Work	Priority	Estimated Cost
31	N No Action Monitor Only	?	£0
17	N No Action Monitor Only	?	£0
1	N No Action Monitor Only	?	£0
23	POINT	Low	£99
23	REMOVE VEGETATION AND POINT	Low	£99
24	R Repair / Maintain	Low	£99
35	R Repair / Maintain	Low	£99
9	N No Action Monitor Only	?	£0
10	N No Action Monitor Only	?	£0

Bridge Inspection Pro Forma

Based on Volume 2 Addendum: August 2004

Name: OLD GLENBURNIE **Ref No: NN155**

General Inspection CSS	Inspector: Redacted		**Form 2 of 2 for this structure**
Bridge Name: OLD GLENBURNIE			Date: 27/10/2025
Bridge Ref/No: NN155		Span Width: 35.00 m	Map Ref: 330488,843529
BCI Span Number: 1	BCI Span Total	Length of Span: 0.70 m	Primary Deck Form: 01 Arch - Solid Spandrel
Span description:			Primary Deck Material: B Plain / Mass Concrete
All above ground elements inspected:		Photographs:	Secondary Deck Form: 20 No Secondary Deck Element - No Transverse Beams
Number of construction forms in Bridge/Span: 1			Secondary Deck Material: P No Secondary Element

Condition Indicator and Scores

Average Score for structure				Span Score			
BCI av		BCS av		BCI av		BCS av	
BCI crit	NA	BCS crit	NA	BCI crit	NA	BCS crit	NA

Set	No	Element Description	S	Ex	Def	W	P	Cost	M	Comments
Deck Elements	1	Primary Deck Element (Table 2)	1	A	2.1	?	?	0		
	2	Secondary Deck Element/S - Transverse Beams								
	3	Secondary Deck Element/S - Element From Table 3								
	4	Half Joints								
	5	Tie Beam/Rods								
	6	Parapet Beam Or Cantilever								
	7	Deck Bracing								
Load Bearing Sub Structure	8	Foundations	1	A	6.1	?	?	0		
	9	Abutments (Incl. Arch Springing)	1	A	2.1	?	?	0		
	10	Spandrel Wall/Head Wall								
	11	Pier/Column								
	12	Cross-head/Capping Beam								
	13	Bearings								
	14	Bearing Plinth/Shelf								
Durability Elements	15	Superstructure Drainage								
	16	Substructure Drainage								
	17	Waterproofing	1	A	14.2	?	?	0		
	18	Movement/Expansion Joints								
	19	Painting: Deck Elements								
	20	Painting: Substructure Elements								
	21	Painting: Parapets/Safety Fences								
Safety Elements	22	Access/Walkways/Gantries								
	23	Handrail/Parapets/Safety Fences								
	24	Carriageway Surfacing	1	A	9.1	?	?	0		
	25	Footway/Verge/Footbridge Surfacing	2	E	5.2	N	?	0		
Other Bridge Elements	26	Invert/River Bed	1	A	7.1	?	?	0		
	27	Aprons								
	28	Fenders/Cutwaters/Collision Protection								
	29	River Training Works								
	30	Revetment/Batter Paving								
	31	Wing Walls								
	32	Retaining Walls								
	33	Embankments								
	34	Machinery								

Name: OLD GLENBURNIE **Ref No: NN155**

Ancilliary Elements	35	Approach Rails/Barriers/Walls								
	36	Signs								
	37	Lighting								
	38	Services								

Other	39	Extra Element 1								
	40	Extra Element 2								
	41	Extra Element 3								
	42	Extra Element 4								

Multiple Defects
No multiple defects recorded

Inspector's Comments		
Name: Redacted	Signed:	Date: 27/10/2025

Engineer's Comments		
Name:	Signed:	Date: 01/01/1970

Work Required			
Reference No.	**Suggested Remedial Work**	**Priority**	**Estimated Cost**
25	N No Action Monitor Only	?	£0

Bridge Inspection Pro Forma

Inspections from 01/01/2025 to 23/02/2026 00:00:00

Name: OLD TOM M'OR BRIDGE **Ref No: NN157**

General Inspection CSS	Inspector: Redacted		**Form 1 of 1 for this structure**
Bridge Name: OLD TOM M'OR BRIDGE			Date: 15/01/2025
Bridge Ref/No: NN157		Span Width: 7.00 m	Map Ref: 313316,820927
BCI Span Number: 1	BCI Span Total	Length of Span: 1.20 m	Primary Deck Form: 01 Arch - Solid Spandrel
Span description:			Primary Deck Material: L Masonry - Stone
All above ground elements inspected:		Photographs:	Secondary Deck Form: 20 No Secondary Deck Element - No Transverse Beams
Number of construction forms in Bridge/Span: 1			Secondary Deck Material: P No Secondary Element

Condition Indicator and Scores							
Average Score for structure				**Span Score**			
BCI av		BCS av		BCI av		BCS av	
BCI crit	NA	BCS crit	NA	BCI crit	NA	BCS crit	NA

Set	No	Element Description	S	Ex	Def	W	P	Cost	M	Comments
Deck Elements	1	Primary Deck Element (Table 2)	2	C	3.2	P	L	99		
	2	Secondary Deck Element/S - Transverse Beams								
	3	Secondary Deck Element/S - Element From Table 3								
	4	Half Joints								
	5	Tie Beam/Rods								
	6	Parapet Beam Or Cantilever								
	7	Deck Bracing								
Load Bearing Sub Structure	8	Foundations	1	A	6.1	?	?	0		
	9	Abutments (Incl. Arch Springing)	2	C	3.2	P	L	99		Minor loss in both abutments.
	10	Spandrel Wall/Head Wall	2	C	3.2	P	L	99		
	11	Pier/Column								
	12	Cross-head/Capping Beam								
	13	Bearings								
	14	Bearing Plinth/Shelf								
Durability Elements	15	Superstructure Drainage								
	16	Substructure Drainage								
	17	Waterproofing	2	B	14.2	N	?	0		Stains and damp.
	18	Movement/Expansion Joints								
	19	Painting: Deck Elements								
	20	Painting: Substructure Elements								
	21	Painting: Parapets/Safety Fences								
Safety Elements	22	Access/Walkways/Gantries								
	23	Handrail/Parapets/Safety Fences	2	C	3.2	N	?	0		Minor loss.
	24	Carriageway Surfacing	3	E	9.1	RM	M	99		Top layer heavily tracked and worn out.
	25	Footway/Verge/Footbridge Surfacing	1	A	5.2	?	?	0		
Other Bridge Elements	26	Invert/River Bed	1	A	7.1	?	?	0		
	27	Aprons								
	28	Fenders/Cutwaters/Collision Protection								
	29	River Training Works								
	30	Revetment/Batter Paving								
	31	Wing Walls	2	C	3.2	P	L	99		Minor loss.
	32	Retaining Walls								
	33	Embankments								
	34	Machinery								

Bridge Inspection Pro Forma

Based on Volume 2 Addendum: August 2004

Name: OLD TOM M'OR BRIDGE **Ref No: NN157**

Ancilliary Elements	35	Approach Rails/Barriers/Walls								
	36	Signs								
	37	Lighting								
	38	Services								

Other	39	Extra Element 1								
	40	Extra Element 2								
	41	Extra Element 3								
	42	Extra Element 4								

Multiple Defects
No multiple defects recorded

Inspector's Comments		
Name: Redacted	Signed:	Date: 15/01/2025

Engineer's Comments		
Name:	Signed:	Date: 01/01/1970

Work Required

Reference No.	Suggested Remedial Work	Priority	Estimated Cost
31	POINT	Low	£99
17	N No Action Monitor Only	?	£0
1	POINT	Low	£99
23	N No Action Monitor Only	?	£0
24	R Repair / Maintain	Medium	£99
9	POINT	Low	£99
10	POINT	Low	£99

Bridge Inspection Pro Forma

Based on Volume 2 Addendum: August 2004

Inspections from 01/01/2025 to 23/02/2026 00:00:00

Name: OLD TOM M'OR D/S EXT **Ref No: NN158**

General Inspection CSS	Inspector: Redacted		**Form 1 of 1 for this structure**
Bridge Name: OLD TOM M'OR D/S EXT			Date: 15/01/2025
Bridge Ref/No: NN158		Span Width: 3.50 m	Map Ref: 313314,820928
BCI Span Number: 1	BCI Span Total	Length of Span: 1.50 m	Primary Deck Form: 01 Arch - Solid Spandrel
Span description:			Primary Deck Material: B Plain / Mass Concrete
All above ground elements inspected:		Photographs:	Secondary Deck Form: 20 No Secondary Deck Element - No Transverse Beams
Number of construction forms in Bridge/Span: 1			Secondary Deck Material: P No Secondary Element

Condition Indicator and Scores

Average Score for structure				Span Score			
BCI av		BCS av		BCI av		BCS av	
BCI crit	NA	BCS crit	NA	BCI crit	NA	BCS crit	NA

Set	No	Element Description	S	Ex	Def	W	P	Cost	M	Comments
Deck Elements	1	Primary Deck Element (Table 2)	2	C	2.2	I	L	99		Concrete pipes have hairline cracks in most visible sections.
	2	Secondary Deck Element/S - Transverse Beams								
	3	Secondary Deck Element/S - Element From Table 3								
	4	Half Joints								
	5	Tie Beam/Rods								
	6	Parapet Beam Or Cantilever								
	7	Deck Bracing								
Load Bearing Sub Structure	8	Foundations	1	A	6.1	?	?	0		
	9	Abutments (Incl. Arch Springing)	1	A	3.1	?	?	0		
	10	Spandrel Wall/Head Wall	4	D	2.2	RM	L	99		Been repaired in the past. Failing.
	11	Pier/Column								
	12	Cross-head/Capping Beam								
	13	Bearings								
	14	Bearing Plinth/Shelf								
Durability Elements	15	Superstructure Drainage								
	16	Substructure Drainage								
	17	Waterproofing	1	A	14.2	?	?	0		
	18	Movement/Expansion Joints								
	19	Painting: Deck Elements								
	20	Painting: Substructure Elements								
	21	Painting: Parapets/Safety Fences								
Safety Elements	22	Access/Walkways/Gantries								
	23	Handrail/Parapets/Safety Fences								
	24	Carriageway Surfacing								
	25	Footway/Verge/Footbridge Surfacing	1	A	5.2	?	?	0		
Other Bridge Elements	26	Invert/River Bed	2	C	7.1	N	?	0		Scour under apron.
	27	Aprons	2	C	7.1	N	?	0		Scour under apron.
	28	Fenders/Cutwaters/Collision Protection								
	29	River Training Works								
	30	Revetment/Batter Paving								
	31	Wing Walls								
	32	Retaining Walls								
	33	Embankments								
	34	Machinery								

Bridge Inspection Pro Forma

Based on Volume 2 Addendum: August 2004

Name: OLD TOM M'OR D/S EXT **Ref No: NN158**

Ancilliary Elements	35	Approach Rails/Barriers/Walls								
	36	Signs								
	37	Lighting								
	38	Services								

Other	39	Extra Element 1								
	40	Extra Element 2								
	41	Extra Element 3								
	42	Extra Element 4								

Multiple Defects
No multiple defects recorded

Inspector's Comments		
Name: Redacted	Signed:	Date: 15/01/2025

Engineer's Comments		
Name:	Signed:	Date: 01/01/1970

Work Required			
Reference No.	**Suggested Remedial Work**	**Priority**	**Estimated Cost**
1	To be investigated	Low	£99
26	N No Action Monitor Only	?	£0
27	N No Action Monitor Only	?	£0
10	R Repair / Maintain	Low	£99

Bridge Inspection Pro Forma

Based on Volume 2 Addendum: August 2004

Inspections from 01/01/2025 to 23/02/2026 00:00:00

Name: GARMOUTH VIADUCT **Ref No: NN105**

General Inspection CSS	Inspector: Redacted		**Form 1 of 3 for this structure**
Bridge Name: GARMOUTH VIADUCT			Date: 15/05/2025
Bridge Ref/No: NN105		Span Width: 5.70 m	Map Ref: 334571,864184
BCI Span Number: 1/3	BCI Span Total	Length of Span: 98.55 m	Primary Deck Form: 06 Beam / Girder - Half Through
Span description:			Primary Deck Material: G Wrought Iron
All above ground elements inspected:		Photographs:	Secondary Deck Form: 20 No Secondary Deck Element - No Transverse Beams
Number of construction forms in Bridge/Span: 1			Secondary Deck Material: P No Secondary Element

Condition Indicator and Scores							
Average Score for structure				**Span Score**			
BCI av		BCS av		BCI av		BCS av	
BCI crit	NA	BCS crit	NA	BCI crit	NA	BCS crit	NA

Set	No	Element Description	S	Ex	Def	W	P	Cost	M	Comments
Deck Elements	1	Primary Deck Element (Table 2)	3	E	1.1	SBP	H	99		Protect to extend life.
	2	Secondary Deck Element/S - Transverse Beams								
	3	Secondary Deck Element/S - Element From Table 3	3	C	1.2	SBP	H	99		Area around riveted lap joints have section loss.
	4	Half Joints								
	5	Tie Beam/Rods								
	6	Parapet Beam Or Cantilever								
	7	Deck Bracing								
Load Bearing Sub Structure	8	Foundations	1	A	6.1	?	?	0		
	9	Abutments (Incl. Arch Springing)								
	10	Spandrel Wall/Head Wall								
	11	Pier/Column	2	C	3.2	P	L	99		All piers have some mortar loss.
	12	Cross-head/Capping Beam								
	13	Bearings								
	14	Bearing Plinth/Shelf	1	A	3.1	?	?	0		
Durability Elements	15	Superstructure Drainage								
	16	Substructure Drainage								
	17	Waterproofing								
	18	Movement/Expansion Joints								
	19	Painting: Deck Elements								
	20	Painting: Substructure Elements	5	E	4.1	SBP	H	99		Structure in desperate need of treatment.
	21	Painting: Parapets/Safety Fences								
Safety Elements	22	Access/Walkways/Gantries								
	23	Handrail/Parapets/Safety Fences	3	D	1.1	SBP	H	99		Remove rust and paint.
	24	Carriageway Surfacing	2	D	16.4	RM	L	99		Tighten all bolts. Som are protruding out of the deck by 15mm.
	25	Footway/Verge/Footbridge Surfacing	2	C	16.2	POR	L	99		Decay has started in some of the timber. Life may be extended if treated now.

Name: GARMOUTH VIADUCT **Ref No: NN105**

Other Bridge Elements	26	Invert/River Bed	2	C	7.1	I	L	99		Significantly deeper around piers
	27	Aprons								
	28	Fenders/Cutwaters/Collision Protection								
	29	River Training Works								
	30	Revetment/Batter Paving								
	31	Wing Walls								
	32	Retaining Walls								
	33	Embankments	2	C	11.1	I	L	99		No effect on structure yet. Upstream RHS embankment appears to have around 2m of erosion along a considerable length of the Speys river bank
	34	Machinery								
Ancilliary Elements	35	Approach Rails/Barriers/Walls								
	36	Signs								
	37	Lighting								
	38	Services								
Other	39	Extra Element 1								
	40	Extra Element 2								
	41	Extra Element 3								
	42	Extra Element 4								

Multiple Defects

No multiple defects recorded

Inspector's Comments

Name: Redacted	Signed:	Date: 15/05/2025

Engineer's Comments

Name:	Signed:	Date: 01/01/1970

Name: GARMOUTH VIADUCT **Ref No: NN105**

Work Required			
Reference No.	**Suggested Remedial Work**	**Priority**	**Estimated Cost**
3	SHOT BLAST AND PAINT	High	£99
1	SHOT BLAST AND PAINT	High	£99
20	SHOT BLAST AND PAINT	High	£99
23	SHOT BLAST AND PAINT	High	£99
24	R Repair / Maintain	Low	£99
25	PAINT OR REPLACE	Low	£99
26	To be investigated	Low	£99
33	To be investigated	Low	£99
11	POINT	Low	£99

Bridge Inspection Pro Forma

Based on Volume 2 Addendum: August 2004

Name: GARMOUTH VIADUCT **Ref No: NN105**

General Inspection CSS	Inspector: Redacted		**Form 2 of 3 for this structure**
Bridge Name: GARMOUTH VIADUCT			Date: 15/05/2025
Bridge Ref/No: NN105		Span Width: 5.70 m	Map Ref: 334571,864184
BCI Span Number: 2/3	BCI Span Total	Length of Span: 113.00 m	Primary Deck Form: 03 Arch - Tied (Including Hangers)
Span description:			Primary Deck Material: G Wrought Iron
All above ground elements inspected:		Photographs:	Secondary Deck Form: 20 No Secondary Deck Element - No Transverse Beams
Number of construction forms in Bridge/Span: 1			Secondary Deck Material: P No Secondary Element

Condition Indicator and Scores

Average Score for structure				Span Score			
BCI av		BCS av		BCI av		BCS av	
BCI crit	NA	BCS crit	NA	BCI crit	NA	BCS crit	NA

Set	No	Element Description	S	Ex	Def	W	P	Cost	M	Comments
Deck Elements	1	Primary Deck Element (Table 2)	3	C	1.2	RM	M	99		Some areas of section loss around riveted lap joints.
	2	Secondary Deck Element/S - Transverse Beams								
	3	Secondary Deck Element/S - Element From Table 3	3	D	1.2	POR	M	99		Lap joints rusted.
	4	Half Joints								
	5	Tie Beam/Rods								
	6	Parapet Beam Or Cantilever								
	7	Deck Bracing								
Load Bearing Sub Structure	8	Foundations	1	A	6.1	?	?	0		
	9	Abutments (Incl. Arch Springing)								
	10	Spandrel Wall/Head Wall								
	11	Pier/Column	2	C	3.2	P	L	99		Some areas of pointing loss. Difficult to remedy around waterline.
	12	Cross-head/Capping Beam								
	13	Bearings								
	14	Bearing Plinth/Shelf	1	A	3.2	?	?	0		
Durability Elements	15	Superstructure Drainage								
	16	Substructure Drainage								
	17	Waterproofing								
	18	Movement/Expansion Joints								
	19	Painting: Deck Elements	5	E	4.1	SBP	H	99		Lack of maintenance is evident in this structure. Remove rust and treat.
	20	Painting: Substructure Elements	5	E	4.1	SBP	H	99		Remove rust and treat.
	21	Painting: Parapets/Safety Fences								
Safety Elements	22	Access/Walkways/Gantries								
	23	Handrail/Parapets/Safety Fences	3	E	1.1	POR	H	99		Some pitting and section loss but serviceable.
	24	Carriageway Surfacing	2	D	16.4	RM	M	99		Tighten deck bolts.
	25	Footway/Verge/Footbridge Surfacing	2	C	16.2	POR	L	99		Preserve timber to extend life.
Other Bridge Elements	26	Invert/River Bed	3	C	7.2	DB	L	99		High volume of trapped trees and branches around most piers.
	27	Aprons								
	28	Fenders/Cutwaters/Collision Protection								
	29	River Training Works								
	30	Revetment/Batter Paving								
	31	Wing Walls								
	32	Retaining Walls								
	33	Embankments	1	A	11.1	?	?	0		
	34	Machinery								

Name: GARMOUTH VIADUCT **Ref No: NN105**

Ancilliary Elements	35	Approach Rails/Barriers/Walls								
	36	Signs								
	37	Lighting								
	38	Services								

Other	39	Extra Element 1								
	40	Extra Element 2								
	41	Extra Element 3								
	42	Extra Element 4								

Multiple Defects

No multiple defects recorded

Inspector's Comments

Name: Redacted	Signed:	Date: 15/05/2025

Engineer's Comments

Name:	Signed:	Date: 01/01/1970

Work Required

Reference No.	Suggested Remedial Work	Priority	Estimated Cost
3	PAINT OR REPLACE	Medium	£99
1	R Repair / Maintain	Medium	£99
19	SHOT BLAST AND PAINT	High	£99
20	SHOT BLAST AND PAINT	High	£99
23	PAINT OR REPLACE	High	£99
24	R Repair / Maintain	Medium	£99
25	PAINT OR REPLACE	Low	£99
26	REMOVE DEBRIS	Low	£99
11	POINT	Low	£99

Bridge Inspection Pro Forma

Based on Volume 2 Addendum: August 2004

Name: GARMOUTH VIADUCT **Ref No: NN105**

General Inspection CSS	Inspector: Redacted		**Form 3 of 3 for this structure**
Bridge Name: GARMOUTH VIADUCT			Date: 15/05/2025
Bridge Ref/No: NN105		Span Width: 5.70 m	Map Ref: 334571,864184
BCI Span Number: 3/3	BCI Span Total	Length of Span: 98.55 m	Primary Deck Form: 06 Beam / Girder - Half Through
Span description:			Primary Deck Material: G Wrought Iron
All above ground elements inspected:		Photographs:	Secondary Deck Form: 20 No Secondary Deck Element - No Transverse Beams
Number of construction forms in Bridge/Span: 1			Secondary Deck Material: P No Secondary Element

Condition Indicator and Scores							
Average Score for structure				**Span Score**			
BCI av		BCS av		BCI av		BCS av	
BCI crit	NA	BCS crit	NA	BCI crit	NA	BCS crit	NA

Set	No	Element Description	S	Ex	Def	W	P	Cost	M	Comments
Deck Elements	1	Primary Deck Element (Table 2)	2	C	1.2	POR	L	99		Some section loss and pitting, remains serviceable.
	2	Secondary Deck Element/S - Transverse Beams								
	3	Secondary Deck Element/S - Element From Table 3	3	D	1.1	POR	M	99		Remove rust and paint, some sections may need repair or replacement.
	4	Half Joints								
	5	Tie Beam/Rods								
	6	Parapet Beam Or Cantilever								
	7	Deck Bracing								
Load Bearing Sub Structure	8	Foundations	1	A	6.1	?	?	0		
	9	Abutments (Incl. Arch Springing)								
	10	Spandrel Wall/Head Wall								
	11	Pier/Column	3	D	3.5	RM	M	99		Upstream pier cracked on the Garmouth side. Long vertical, easily visible.
	12	Cross-head/Capping Beam								
	13	Bearings								
	14	Bearing Plinth/Shelf	2	B	3.2	RM	L	99		Crack in pier extends into the copings and likely affects bearing plate.
Durability Elements	15	Superstructure Drainage								
	16	Substructure Drainage								
	17	Waterproofing								
	18	Movement/Expansion Joints								
	19	Painting: Deck Elements	5	E	4.1	SBP	H	99		Remove corrosion and treat.
	20	Painting: Substructure Elements	5	E	4.1	SBP	H	99		Remove rust and treat.
	21	Painting: Parapets/Safety Fences								
Safety Elements	22	Access/Walkways/Gantries								
	23	Handrail/Parapets/Safety Fences	2	C	1.2	POR	L	99		Remove rust and treat
	24	Carriageway Surfacing	2	C	16.4	RM	M	99		Tighten screws.
	25	Footway/Verge/Footbridge Surfacing	3	C	16.2	RM	M	99		1 section has rot along it length.
Other Bridge Elements	26	Invert/River Bed	2	C	7.2	DB	L	99	✓	Stone and deadfall partially block passage. No flood threat.
	27	Aprons								
	28	Fenders/Cutwaters/Collision Protection								
	29	River Training Works								
	30	Revetment/Batter Paving								
	31	Wing Walls								
	32	Retaining Walls								
	33	Embankments	1	A	11.1	?	?	0		
	34	Machinery								

Name: GARMOUTH VIADUCT **Ref No: NN105**

Ancilliary Elements	35	Approach Rails/Barriers/Walls								
	36	Signs								
	37	Lighting								
	38	Services								

Other	39	Extra Element 1								
	40	Extra Element 2								
	41	Extra Element 3								
	42	Extra Element 4								

Multiple Defects

Element Number	Defect Number	Severity	Extent	Defect	W	P	Cost	Comments
26	1	3	D	5.1	RV	M	£99	Invasive Giant Hogweed along embankment.

Inspector's Comments

Name: Redacted	Signed:	Date: 15/05/2025

Engineer's Comments

Name:	Signed:	Date: 01/01/1970

Work Required

Reference No.	Suggested Remedial Work	Priority	Estimated Cost
3	PAINT OR REPLACE	Medium	£99
1	PAINT OR REPLACE	Low	£99
14	R Repair / Maintain	Low	£99
19	SHOT BLAST AND PAINT	High	£99
20	SHOT BLAST AND PAINT	High	£99
23	PAINT OR REPLACE	Low	£99
24	R Repair / Maintain	Medium	£99
25	R Repair / Maintain	Medium	£99
26	REMOVE VEGETATION	Medium	£99
26	REMOVE DEBRIS	Low	£99
11	R Repair / Maintain	Medium	£99

Bridge Inspection Pro Forma

Based on Volume 2 Addendum: August 2004

Inspections from 01/01/2025 to 23/02/2026 00:00:00

Name: BUCKPOOL RAILWAY FOOTBRIDGE **Ref No: NN050**

General Inspection CSS	Inspector: Redacted		**Form 1 of 1 for this structure**
Bridge Name: BUCKPOOL RAILWAY FOOTBRIDGE			Date: 02/04/2025
Bridge Ref/No: NN050		Span Width: 1.44 m	Map Ref: 341632,865446
BCI Span Number: 1/1	BCI Span Total	Length of Span: 6.60 m	Primary Deck Form: 09 Truss - Half Through
Span description:			Primary Deck Material: F Cast Iron
All above ground elements inspected:		Photographs:	Secondary Deck Form: 22 Flat Plate - No Transverse Beams
Number of construction forms in Bridge/Span: 1			Secondary Deck Material: Rd Steel

Condition Indicator and Scores							
Average Score for structure				**Span Score**			
BCI av		BCS av		BCI av		BCS av	
BCI crit	NA	BCS crit	NA	BCI crit	NA	BCS crit	NA

Set	No	Element Description	S	Ex	Def	W	P	Cost	M	Comments
Deck Elements	1	Primary Deck Element (Table 2)	3	E	1.3	R	M	99	✓	All nuts have corroded away. Bolts are held in place by corrosion.
	2	Secondary Deck Element/S - Transverse Beams	3	E	1.1	SBP	H	99		Severely overdue some level of maintenance. Rust needs removing now and the iron treated to extend life.
	3	Secondary Deck Element/S - Element From Table 3	2	E	1.1	SBP	L	99		Chequered plate appears sound. Remove rust and treat to extend life.
	4	Half Joints								
	5	Tie Beam/Rods								
	6	Parapet Beam Or Cantilever								
	7	Deck Bracing								
Load Bearing Sub Structure	8	Foundations	1	A	6.1	?	?	0		
	9	Abutments (Incl. Arch Springing)	3	C	3.2	P	L	99		3 stones on the Buckie side, under the bridge seat have moderate loss of pointing.
	10	Spandrel Wall/Head Wall								
	11	Pier/Column								
	12	Cross-head/Capping Beam								
	13	Bearings								
	14	Bearing Plinth/Shelf	3	C	3.2	P	L	99		Buckie side has pointing loss around 3 stones.
Durability Elements	15	Superstructure Drainage								
	16	Substructure Drainage								
	17	Waterproofing								
	18	Movement/Expansion Joints								
	19	Painting: Deck Elements	5	E	4.1	SBP	H	99		Clearly neglected bridge in dire need of maintenance. Remove rust and treat.
	20	Painting: Substructure Elements	5	E	4.1	SBP	H	99		Clearly neglected bridge in dire need of maintenance. Remove rust and treat.
	21	Painting: Parapets/Safety Fences	5	E	4.1	SBP	H	99		Clearly neglected bridge in dire need of maintenance. Remove rust and treat.
Safety Elements	22	Access/Walkways/Gantries	3	D	1.2	RM	H	99		Section loss concentrated around connection points. Overlaps and fixings appear to have trapped moisture accelerating the corrosion process.
	23	Handrail/Parapets/Safety Fences	4	D	1.2	RM	H	99		Section loss concentrated around connection points. Overlaps and fixings appear to have trapped moisture accelerating the corrosion process.
	24	Carriageway Surfacing	2	E	9.1	SBP	H	99		Chequer plate in reasonable condition. Remove rust and treat to extend life.
	25	Footway/Verge/Footbridge Surfacing	2	E	9.1	SBP	H	99		

Name: BUCKPOOL RAILWAY FOOTBRIDGE **Ref No: NN050**

Other Bridge Elements	26	Invert/River Bed								
	27	Aprons								
	28	Fenders/Cutwaters/Collision Protection								
	29	River Training Works								
	30	Revetment/Batter Paving								
	31	Wing Walls								
	32	Retaining Walls	1	A	3.2	?	?	0		
	33	Embankments								
	34	Machinery								
Ancilliary Elements	35	Approach Rails/Barriers/Walls	2	C	16.1	RM	L	99		One of the top boards have detached.
	36	Signs								
	37	Lighting								
	38	Services								
Other	39	Extra Element 1								
	40	Extra Element 2								
	41	Extra Element 3								
	42	Extra Element 4								

Multiple Defects

Element Number	Defect Number	Severity	Extent	Defect	W	P	Cost	Comments
1	1	2	C	1.2	SBP	H	£99	Corrosion through out the structure needs removing and the iron treating to prolong it's life. Section loss is concentrated around connection areas.
1	2	3	E	1.1	SBP	H	£99	Maintenance essential.

Inspector's Comments

Name: Redacted	Signed:	Date: 02/04/2025

Engineer's Comments

Name:	Signed:	Date: 01/01/1970

Name: BUCKPOOL RAILWAY FOOTBRIDGE **Ref No: NN050**

Work Required			
Reference No.	**Suggested Remedial Work**	**Priority**	**Estimated Cost**
2	SHOT BLAST AND PAINT	High	£99
3	SHOT BLAST AND PAINT	Low	£99
1	SHOT BLAST AND PAINT	High	£99
1	TO BE REPLACED	Medium	£99
1	SHOT BLAST AND PAINT	High	£99
14	POINT	Low	£99
19	SHOT BLAST AND PAINT	High	£99
20	SHOT BLAST AND PAINT	High	£99
21	SHOT BLAST AND PAINT	High	£99
22	R Repair / Maintain	High	£99
23	R Repair / Maintain	High	£99
24	SHOT BLAST AND PAINT	High	£99
25	SHOT BLAST AND PAINT	High	£99
35	R Repair / Maintain	Low	£99
9	POINT	Low	£99

Bridge Inspection Pro Forma

Based on Volume 2 Addendum: August 2004

Inspections from 01/01/2025 to 23/02/2026 00:00:00

Name: FORMER RAILWAY BRIDGE, ALICE LITTLER PARK **Ref No: NN099**

General Inspection CSS	Inspector: Redacted		**Form 1 of 1 for this structure**
Bridge Name: FORMER RAILWAY BRIDGE, ALICE LITTLER PARK			Date: 25/03/2025
Bridge Ref/No: NN099		Span Width: 4.90 m	Map Ref: 326431,842921
BCI Span Number: 1/1	BCI Span Total	Length of Span: 8.50 m	Primary Deck Form: 01 Arch - Solid Spandrel
Span description:			Primary Deck Material: K Masonry - Brick
All above ground elements inspected:		Photographs:	Secondary Deck Form: 20 No Secondary Deck Element - No Transverse Beams
Number of construction forms in Bridge/Span: 1			Secondary Deck Material: P No Secondary Element

Condition Indicator and Scores							
Average Score for structure				**Span Score**			
BCI av		BCS av		BCI av		BCS av	
BCI crit	NA	BCS crit	NA	BCI crit	NA	BCS crit	NA

Set	No	Element Description	S	Ex	Def	W	P	Cost	M	Comments
Deck Elements	1	Primary Deck Element (Table 2)	3	C	3.4	RM	L	99		Crack along circumference of Aberlour side voussoir.
	2	Secondary Deck Element/S - Transverse Beams								
	3	Secondary Deck Element/S - Element From Table 3								
	4	Half Joints								
	5	Tie Beam/Rods								
	6	Parapet Beam Or Cantilever								
	7	Deck Bracing								
Load Bearing Sub Structure	8	Foundations	1	A	6.1	?	?	0		
	9	Abutments (Incl. Arch Springing)	3	C	3.5	RM	L	99		A95 side abutment has a vertical crack through some stones and along mortar lines.
	10	Spandrel Wall/Head Wall	2	C	3.2	P	L	99		Some pointing loss peppered throughout.
	11	Pier/Column								
	12	Cross-head/Capping Beam								
	13	Bearings								
	14	Bearing Plinth/Shelf								
Durability Elements	15	Superstructure Drainage								
	16	Substructure Drainage								
	17	Waterproofing	3	C	14.2	RM	L	99		Aberlour side voussoir wet ans stained.
	18	Movement/Expansion Joints								
	19	Painting: Deck Elements								
	20	Painting: Substructure Elements								
	21	Painting: Parapets/Safety Fences								
Safety Elements	22	Access/Walkways/Gantries								
	23	Handrail/Parapets/Safety Fences	2	B	3.2	N	?	0		Very minor loss.
	24	Carriageway Surfacing	1	A	9.1	?	?	0		
	25	Footway/Verge/Footbridge Surfacing								
Other Bridge Elements	26	Invert/River Bed	1	A	9.6	?	?	0		
	27	Aprons								
	28	Fenders/Cutwaters/Collision Protection								
	29	River Training Works								
	30	Revetment/Batter Paving								
	31	Wing Walls	3	C	5.1	RVP	M	99		Remove ivy and repair any mortar loss.
	32	Retaining Walls								
	33	Embankments	1	A	11.1	?	?	0		
	34	Machinery								

Name: FORMER RAILWAY BRIDGE, ALICE LITTLER PARK **Ref No: NN099**

Ancilliary Elements	35	Approach Rails/Barriers/Walls	3	D	16.1	RM	M	99		2 planks on the river side detached.
	36	Signs								
	37	Lighting								
	38	Services								

Other	39	Extra Element 1								
	40	Extra Element 2								
	41	Extra Element 3								
	42	Extra Element 4								

Multiple Defects

No multiple defects recorded

Inspector's Comments

Name: Redacted	Signed:	Date: 25/03/2025

Engineer's Comments

Name:	Signed:	Date: 01/01/1970

Work Required

Reference No.	Suggested Remedial Work	Priority	Estimated Cost
31	REMOVE VEGETATION AND POINT	Medium	£99
17	R Repair / Maintain	Low	£99
1	R Repair / Maintain	Low	£99
23	N No Action Monitor Only	?	£0
35	R Repair / Maintain	Medium	£99
9	R Repair / Maintain	Low	£99
10	POINT	Low	£99

Bridge Inspection Pro Forma

Based on Volume 2 Addendum: August 2004

Inspections from 01/01/2025 to 23/02/2026 00:00:00

Name: BURNSIDE CEMETERY BRIDGE 2 **Ref No: NN056**

General Inspection CSS	Inspector: Redacted		**Form 1 of 3 for this structure**
Bridge Name: BURNSIDE CEMETERY BRIDGE 2			Date: 01/04/2025
Bridge Ref/No: NN056		Span Width: 2.80 m	Map Ref: 343822,866042
BCI Span Number: 3	BCI Span Total	Length of Span: 0.60 m	Primary Deck Form: 13 Culvert / Pipe / Subway - Circular / Oval
Span description:			Primary Deck Material: Ra Mass Concrete
All above ground elements inspected:		Photographs:	Secondary Deck Form: 20 No Secondary Deck Element - No Transverse Beams
Number of construction forms in Bridge/Span: 1			Secondary Deck Material: P No Secondary Element

Condition Indicator and Scores							
Average Score for structure				**Span Score**			
BCI av		BCS av		BCI av		BCS av	
BCI crit	NA	BCS crit	NA	BCI crit	NA	BCS crit	NA

Set	No	Element Description	S	Ex	Def	W	P	Cost	M	Comments
Deck Elements	1	Primary Deck Element (Table 2)	4	E	5.2	RV	M	99		Brambles prevent access.
	2	Secondary Deck Element/S - Transverse Beams								
	3	Secondary Deck Element/S - Element From Table 3								
	4	Half Joints								
	5	Tie Beam/Rods								
	6	Parapet Beam Or Cantilever								
	7	Deck Bracing								
Load Bearing Sub Structure	8	Foundations	2	C	6.5	RM	L	99		Minor scour at the outflow.
	9	Abutments (Incl. Arch Springing)								
	10	Spandrel Wall/Head Wall	1	A	3.1	?	?	0		
	11	Pier/Column								
	12	Cross-head/Capping Beam								
	13	Bearings								
	14	Bearing Plinth/Shelf								
Durability Elements	15	Superstructure Drainage								
	16	Substructure Drainage								
	17	Waterproofing								
	18	Movement/Expansion Joints								
	19	Painting: Deck Elements								
	20	Painting: Substructure Elements								
	21	Painting: Parapets/Safety Fences								
Safety Elements	22	Access/Walkways/Gantries								
	23	Handrail/Parapets/Safety Fences	1	A	16.1	?	?	0		Recently repaired.
	24	Carriageway Surfacing								
	25	Footway/Verge/Footbridge Surfacing	1	A	5.2	?	?	0		
Other Bridge Elements	26	Invert/River Bed	2	C	7.1	RM	L	99		Minor scour at outflow.
	27	Aprons								
	28	Fenders/Cutwaters/Collision Protection								
	29	River Training Works								
	30	Revetment/Batter Paving								
	31	Wing Walls								
	32	Retaining Walls								
	33	Embankments	1	A	11.1	?	?	0		
	34	Machinery								

Bridge Inspection Pro Forma

Based on Volume 2 Addendum: August 2004

Name: BURNSIDE CEMETERY BRIDGE 2 **Ref No: NN056**

Ancilliary Elements	35	Approach Rails/Barriers/Walls	1	A	16.2	?	?	0		
	36	Signs								
	37	Lighting								
	38	Services								
Other	39	Extra Element 1								
	40	Extra Element 2								
	41	Extra Element 3								
	42	Extra Element 4								

Multiple Defects

No multiple defects recorded

Inspector's Comments

Name: Redacted	Signed:	Date: 01/04/2025

Engineer's Comments

Name:	Signed:	Date: 01/01/1970

Work Required

Reference No.	Suggested Remedial Work	Priority	Estimated Cost
8	R Repair / Maintain	Low	£99
1	REMOVE VEGETATION	Medium	£99
26	R Repair / Maintain	Low	£99

Bridge Inspection Pro Forma

Based on Volume 2 Addendum: August 2004

Name: BURNSIDE CEMETERY BRIDGE 2 **Ref No: NN056**

General Inspection CSS	Inspector: Redacted		**Form 2 of 3 for this structure**
Bridge Name: BURNSIDE CEMETERY BRIDGE 2			Date: 01/04/2025
Bridge Ref/No: NN056		Span Width: 2.50 m	Map Ref: 343822,866042
BCI Span Number: 2	BCI Span Total	Length of Span: 0.50 m	Primary Deck Form: 13 Culvert / Pipe / Subway - Circular / Oval
Span description:			Primary Deck Material: Rf Frp / Plastic
All above ground elements inspected:		Photographs:	Secondary Deck Form: 20 No Secondary Deck Element - No Transverse Beams
Number of construction forms in Bridge/Span: 1			Secondary Deck Material: P No Secondary Element

Condition Indicator and Scores							
Average Score for structure				**Span Score**			
BCI av		BCS av		BCI av		BCS av	
BCI crit	NA	BCS crit	NA	BCI crit	NA	BCS crit	NA

Set	No	Element Description	S	Ex	Def	W	P	Cost	M	Comments
Deck Elements	1	Primary Deck Element (Table 2)	1	A	2.2	?	?	0		
	2	Secondary Deck Element/S - Transverse Beams								
	3	Secondary Deck Element/S - Element From Table 3								
	4	Half Joints								
	5	Tie Beam/Rods								
	6	Parapet Beam Or Cantilever								
	7	Deck Bracing								
Load Bearing Sub Structure	8	Foundations	2	C	6.5	RM	L	99		Minor scour at outflow.
	9	Abutments (Incl. Arch Springing)								
	10	Spandrel Wall/Head Wall	1	A	3.1	?	?	0		
	11	Pier/Column								
	12	Cross-head/Capping Beam								
	13	Bearings								
	14	Bearing Plinth/Shelf								
Durability Elements	15	Superstructure Drainage								
	16	Substructure Drainage								
	17	Waterproofing								
	18	Movement/Expansion Joints								
	19	Painting: Deck Elements								
	20	Painting: Substructure Elements								
	21	Painting: Parapets/Safety Fences								
Safety Elements	22	Access/Walkways/Gantries								
	23	Handrail/Parapets/Safety Fences	1	A	16.1	?	?	0		Recently repaired.
	24	Carriageway Surfacing								
	25	Footway/Verge/Footbridge Surfacing	1	A	5.2	?	?	0		
Other Bridge Elements	26	Invert/River Bed	2	C	7.1	RM	L	9		Scour at outflow.
	27	Aprons								
	28	Fenders/Cutwaters/Collision Protection								
	29	River Training Works								
	30	Revetment/Batter Paving								
	31	Wing Walls								
	32	Retaining Walls								
	33	Embankments	1	A	11.1	?	?	0		
	34	Machinery								

Name: BURNSIDE CEMETERY BRIDGE 2 **Ref No: NN056**

Ancilliary Elements	35	Approach Rails/Barriers/Walls	2	B	16.1	N	?	0		Recently repaired.
	36	Signs								
	37	Lighting								
	38	Services								
Other	39	Extra Element 1								
	40	Extra Element 2								
	41	Extra Element 3								
	42	Extra Element 4								

Multiple Defects

No multiple defects recorded

Inspector's Comments

Name: Redacted	Signed:	Date: 01/04/2025

Engineer's Comments

Name:	Signed:	Date: 01/01/1970

Work Required

Reference No.	Suggested Remedial Work	Priority	Estimated Cost
8	R Repair / Maintain	Low	£99
26	R Repair / Maintain	Low	£9
35	N No Action Monitor Only	?	£0

Bridge Inspection Pro Forma

Based on Volume 2 Addendum: August 2004

Name: BURNSIDE CEMETERY BRIDGE 2 **Ref No: NN056**

General Inspection CSS	Inspector: Redacted		**Form 3 of 3 for this structure**
Bridge Name: BURNSIDE CEMETERY BRIDGE 2			Date: 01/04/2025
Bridge Ref/No: NN056		Span Width: 2.60 m	Map Ref: 343822,866042
BCI Span Number: 1	BCI Span Total	Length of Span: 0.45 m	Primary Deck Form: 13 Culvert / Pipe / Subway - Circular / Oval
Span description:			Primary Deck Material: B Plain / Mass Concrete
All above ground elements inspected:		Photographs:	Secondary Deck Form: 20 No Secondary Deck Element - No Transverse Beams
Number of construction forms in Bridge/Span: 1			Secondary Deck Material: P No Secondary Element

Condition Indicator and Scores							
Average Score for structure				**Span Score**			
BCI av		BCS av		BCI av		BCS av	
BCI crit	NA	BCS crit	NA	BCI crit	NA	BCS crit	NA

Set	No	Element Description	S	Ex	Def	W	P	Cost	M	Comments
Deck Elements	1	Primary Deck Element (Table 2)	1	A	2.2	?	?	0		
	2	Secondary Deck Element/S - Transverse Beams								
	3	Secondary Deck Element/S - Element From Table 3								
	4	Half Joints								
	5	Tie Beam/Rods								
	6	Parapet Beam Or Cantilever								
	7	Deck Bracing								
Load Bearing Sub Structure	8	Foundations	2	C	6.5	RM	L	99		Minor scour at outflow.
	9	Abutments (Incl. Arch Springing)								
	10	Spandrel Wall/Head Wall	1	A	3.1	?	?	0		
	11	Pier/Column								
	12	Cross-head/Capping Beam								
	13	Bearings								
	14	Bearing Plinth/Shelf								
Durability Elements	15	Superstructure Drainage								
	16	Substructure Drainage								
	17	Waterproofing								
	18	Movement/Expansion Joints								
	19	Painting: Deck Elements								
	20	Painting: Substructure Elements								
	21	Painting: Parapets/Safety Fences								
Safety Elements	22	Access/Walkways/Gantries								
	23	Handrail/Parapets/Safety Fences	2	B	16.1	N	?	0		Recently repaired.
	24	Carriageway Surfacing								
	25	Footway/Verge/Footbridge Surfacing	1	A	5.2	?	?	0		
Other Bridge Elements	26	Invert/River Bed	2	C	7.1	RM	L	99		Minor scour at outflow.
	27	Aprons								
	28	Fenders/Cutwaters/Collision Protection								
	29	River Training Works								
	30	Revetment/Batter Paving								
	31	Wing Walls								
	32	Retaining Walls								
	33	Embankments	1	A	11.1	?	?	0		
	34	Machinery								

Name: BURNSIDE CEMETERY BRIDGE 2 **Ref No: NN056**

Ancilliary Elements	35	Approach Rails/Barriers/Walls	2	B	16.1	N	?	0		Recently repaired.
	36	Signs								
	37	Lighting								
	38	Services								

Other	39	Extra Element 1								
	40	Extra Element 2								
	41	Extra Element 3								
	42	Extra Element 4								

Multiple Defects

No multiple defects recorded

Inspector's Comments

Name: Redacted	Signed:	Date: 01/04/2025

Engineer's Comments

Name:	Signed:	Date: 01/01/1970

Work Required

Reference No.	Suggested Remedial Work	Priority	Estimated Cost
8	R Repair / Maintain	Low	£99
23	N No Action Monitor Only	?	£0
26	R Repair / Maintain	Low	£99
35	N No Action Monitor Only	?	£0

Bridge Inspection Pro Forma

Based on Volume 2 Addendum: August 2004

Inspections from 01/01/2025 to 23/02/2026 00:00:00

Name: BURNSIDE CEMETERY BRIDGE 1 **Ref No: NN055**

General Inspection CSS	Inspector: Redacted		**Form 1 of 1 for this structure**
Bridge Name: BURNSIDE CEMETERY BRIDGE 1			Date: 01/04/2025
Bridge Ref/No: NN055		Span Width: 1.24 m	Map Ref: 343963,865784
BCI Span Number: 1	BCI Span Total	Length of Span: 3.40 m	Primary Deck Form: 04 Beam / Girder - At Or Below Deck Surface
Span description:			Primary Deck Material: E Steel
All above ground elements inspected:		Photographs:	Secondary Deck Form: 24 Slab - No Transverse Beams
Number of construction forms in Bridge/Span: 2			Secondary Deck Material: B Plain / Mass Concrete

Condition Indicator and Scores

Average Score for structure				Span Score			
BCI av		BCS av		BCI av		BCS av	
BCI crit	NA	BCS crit	NA	BCI crit	NA	BCS crit	NA

Set	No	Element Description	S	Ex	Def	W	P	Cost	M	Comments
Deck Elements	1	Primary Deck Element (Table 2)	4	E	1.2	R	H	99		Rail lines have corroded beyond repair. Bottom flange has rusted out.
	2	Secondary Deck Element/S - Transverse Beams								
	3	Secondary Deck Element/S - Element From Table 3	2	D	2.2	RM	M	99		Downstream outer face has lateral cracks.
	4	Half Joints								
	5	Tie Beam/Rods								
	6	Parapet Beam Or Cantilever	3	D	2.2	RM	M	99		Cracks in the outer face.
	7	Deck Bracing								
Load Bearing Sub Structure	8	Foundations	3	D	6.5	RM	M	99		Upstream RHS has a 400mm void under the abutment.
	9	Abutments (Incl. Arch Springing)	2	B	2.1	N	?	0		
	10	Spandrel Wall/Head Wall								
	11	Pier/Column								
	12	Cross-head/Capping Beam								
	13	Bearings								
	14	Bearing Plinth/Shelf								
Durability Elements	15	Superstructure Drainage								
	16	Substructure Drainage								
	17	Waterproofing								
	18	Movement/Expansion Joints								
	19	Painting: Deck Elements								
	20	Painting: Substructure Elements								
	21	Painting: Parapets/Safety Fences								
Safety Elements	22	Access/Walkways/Gantries								
	23	Handrail/Parapets/Safety Fences	3	C	1.1	SBP	M	99	✓	Concrete encased section pitted.
	24	Carriageway Surfacing								
	25	Footway/Verge/Footbridge Surfacing	1	A	9.1	?	?	0		

Bridge Inspection Pro Forma

Based on Volume 2 Addendum: August 2004

Name: BURNSIDE CEMETERY BRIDGE 1 **Ref No: NN055**

Other Bridge Elements	26	Invert/River Bed	3	C	7.1	RM	M	99		Area under the RHS abutment has scoured.
	27	Aprons								
	28	Fenders/Cutwaters/Collision Protection								
	29	River Training Works								
	30	Revetment/Batter Paving								
	31	Wing Walls								
	32	Retaining Walls								
	33	Embankments	2	C	11.1	RM	L	99		Erosion at both ends of bridge caused by footfall.
	34	Machinery								
Ancilliary Elements	35	Approach Rails/Barriers/Walls								
	36	Signs								
	37	Lighting								
	38	Services								
Other	39	Extra Element 1								
	40	Extra Element 2								
	41	Extra Element 3								
	42	Extra Element 4								

Multiple Defects

Element Number	Defect Number	Severity	Extent	Defect	W	P	Cost	Comments
23	1	2	D	2.1	RM	M	£99	Area around fence posts have detached.

Inspector's Comments

Name: Redacted	Signed:	Date: 01/04/2025

Engineer's Comments

Name:	Signed:	Date: 01/01/1970

Work Required

Reference No.	Suggested Remedial Work	Priority	Estimated Cost
8	R Repair / Maintain	Medium	£99
3	R Repair / Maintain	Medium	£99
1	TO BE REPLACED	High	£99
6	R Repair / Maintain	Medium	£99
23	R Repair / Maintain	Medium	£99
23	SHOT BLAST AND PAINT	Medium	£99
26	R Repair / Maintain	Medium	£99
33	R Repair / Maintain	Low	£99
9	N No Action Monitor Only	?	£0

Bridge Inspection Pro Forma

Based on Volume 2 Addendum: August 2004

Inspections from 01/01/2025 to 23/02/2026 00:00:00

Name: BUCKIE BURN PICNIC SITE BRIDGE 1 **Ref No: NN048**

General Inspection CSS	Inspector: Redacted		**Form 1 of 1 for this structure**
Bridge Name: BUCKIE BURN PICNIC SITE BRIDGE 1			Date: 02/04/2025
Bridge Ref/No: NN048		Span Width: 2.60 m	Map Ref: 342075,865056
BCI Span Number: 1	BCI Span Total	Length of Span: 4.30 m	Primary Deck Form: 04 Beam / Girder - At Or Below Deck Surface
Span description:			Primary Deck Material: E Steel
All above ground elements inspected:		Photographs:	Secondary Deck Form: 26 Other - No Transverse Beams
Number of construction forms in Bridge/Span: 2			Secondary Deck Material: Re Timber

Condition Indicator and Scores							
Average Score for structure				**Span Score**			
BCI av		BCS av		BCI av		BCS av	
BCI crit	NA	BCS crit	NA	BCI crit	NA	BCS crit	NA

Set	No	Element Description	S	Ex	Def	W	P	Cost	M	Comments
Deck Elements	1	Primary Deck Element (Table 2)	2	B	1.2	SBP	L	99		Downstream RHS beam has some section loss at the end of span. Web and bottom flange affected.
	2	Secondary Deck Element/S - Transverse Beams								
	3	Secondary Deck Element/S - Element From Table 3	2	C	16.1	RM	L	99		Top section has wear and decay damage.
	4	Half Joints								
	5	Tie Beam/Rods								
	6	Parapet Beam Or Cantilever								
	7	Deck Bracing								
Load Bearing Sub Structure	8	Foundations	2	C	6.5	RM	L	99		Scour in and around LHS apron.
	9	Abutments (Incl. Arch Springing)	1	A	2.1	?	?	0		
	10	Spandrel Wall/Head Wall								
	11	Pier/Column								
	12	Cross-head/Capping Beam								
	13	Bearings	1	A	12.2	?	?	0		
	14	Bearing Plinth/Shelf	1	A	2.1	?	?	0		
Durability Elements	15	Superstructure Drainage								
	16	Substructure Drainage								
	17	Waterproofing								
	18	Movement/Expansion Joints								
	19	Painting: Deck Elements	5	E	4.1	SBP	M	99		Remove rust and paint.
	20	Painting: Substructure Elements								
	21	Painting: Parapets/Safety Fences	5	E	4.1	SBP	M	99		Posts in reasonable condition. Panels need rust removal and painting.
Safety Elements	22	Access/Walkways/Gantries								
	23	Handrail/Parapets/Safety Fences	2	D	1.1	SBP	L	99		Remove rust and paint.
	24	Carriageway Surfacing								
	25	Footway/Verge/Footbridge Surfacing	3	D	9.1	RM	M	99		Repair or replace timber deck. Boards are worn and decaying.

Bridge Inspection Pro Forma

Name: BUCKIE BURN PICNIC SITE BRIDGE 1 **Ref No: NN048**

Other Bridge Elements	26	Invert/River Bed	2	C	7.1	RM	L	99		LHS scour in apron.
	27	Aprons	2	C	7.1	RM	L	99		2 holes in concrete at foot of abutment and edge of apron.
	28	Fenders/Cutwaters/Collision Protection								
	29	River Training Works								
	30	Revetment/Batter Paving								
	31	Wing Walls								
	32	Retaining Walls	4	C	3.5	RM	L	99		1m section of wall broken off at the upstream LHS top corner.
	33	Embankments	1	A	11.1	?	?	0		
	34	Machinery								
Ancilliary Elements	35	Approach Rails/Barriers/Walls								
	36	Signs								
	37	Lighting								
	38	Services								
Other	39	Extra Element 1								
	40	Extra Element 2								
	41	Extra Element 3								
	42	Extra Element 4								

Multiple Defects

No multiple defects recorded

Inspector's Comments

Name: Redacted	Signed:	Date: 02/04/2025

Engineer's Comments

Name:	Signed:	Date: 01/01/1970

Name: BUCKIE BURN PICNIC SITE BRIDGE 1 **Ref No: NN048**

Work Required			
Reference No.	**Suggested Remedial Work**	**Priority**	**Estimated Cost**
8	R Repair / Maintain	Low	£99
3	R Repair / Maintain	Low	£99
1	SHOT BLAST AND PAINT	Low	£99
19	SHOT BLAST AND PAINT	Medium	£99
21	SHOT BLAST AND PAINT	Medium	£99
23	SHOT BLAST AND PAINT	Low	£99
25	R Repair / Maintain	Medium	£99
26	R Repair / Maintain	Low	£99
27	R Repair / Maintain	Low	£99
32	R Repair / Maintain	Low	£99

Bridge Inspection Pro Forma

Based on Volume 2 Addendum: August 2004

Inspections from 01/01/2025 to 23/02/2026 00:00:00

Name: BUCKIE BURN PICNIC SITE BRIDGE 2 **Ref No: NN049**

General Inspection CSS	Inspector: Redacted		**Form 1 of 1 for this structure**
Bridge Name: BUCKIE BURN PICNIC SITE BRIDGE 2			Date: 02/04/2025
Bridge Ref/No: NN049		Span Width: 1.54 m	Map Ref: 342096,864991
BCI Span Number: 1	BCI Span Total	Length of Span: 5.05 m	Primary Deck Form: 04 Beam / Girder - At Or Below Deck Surface
Span description:			Primary Deck Material: E Steel
All above ground elements inspected:		Photographs:	Secondary Deck Form: 26 Other - No Transverse Beams
Number of construction forms in Bridge/Span: 2			Secondary Deck Material: Re Timber

Condition Indicator and Scores							
Average Score for structure				**Span Score**			
BCI av		BCS av		BCI av		BCS av	
BCI crit	NA	BCS crit	NA	BCI crit	NA	BCS crit	NA

Set	No	Element Description	S	Ex	Def	W	P	Cost	M	Comments
Deck Elements	1	Primary Deck Element (Table 2)	2	C	1.1	P	L	99		Remove surface rust and paint.
	2	Secondary Deck Element/S - Transverse Beams	3	E	1.1	SBP	M	99		Remove deep rust and paint or replace.
	3	Secondary Deck Element/S - Element From Table 3	3	C	16.1	R	L	99		Replace or repair boards.
	4	Half Joints								
	5	Tie Beam/Rods								
	6	Parapet Beam Or Cantilever								
	7	Deck Bracing	3	E	1.1	SBP	M	99		Remove deep rust and paint or replace.
Load Bearing Sub Structure	8	Foundations	2	C	6.5	RM	L	99		Toe of abutment suspended above ground.
	9	Abutments (Incl. Arch Springing)	1	A	2.1	?	?	0		
	10	Spandrel Wall/Head Wall								
	11	Pier/Column								
	12	Cross-head/Capping Beam								
	13	Bearings								
	14	Bearing Plinth/Shelf								
Durability Elements	15	Superstructure Drainage								
	16	Substructure Drainage								
	17	Waterproofing								
	18	Movement/Expansion Joints								
	19	Painting: Deck Elements	5	C	4.1	SBP	L	99		Shot blast bracing. Main beams need surface rust removal and painting.
	20	Painting: Substructure Elements								
	21	Painting: Parapets/Safety Fences	5	D	4.1	P	M	99		Mixture of surface rust and carved graffiti exposing metal.
Safety Elements	22	Access/Walkways/Gantries								
	23	Handrail/Parapets/Safety Fences	2	C	13.1	RM	L	99		3 small areas of vandalism. Fist size holes cut through fence.
	24	Carriageway Surfacing								
	25	Footway/Verge/Footbridge Surfacing	3	D	9.1	RM	L	99		Boards have rounded edges and a void. Solid for now but an en-even walking surface may worsen.

Name: BUCKIE BURN PICNIC SITE BRIDGE 2 **Ref No: NN049**

Other Bridge Elements	26	Invert/River Bed	2	C	7.1	RM	L	99		Minor scour under RHS abutment.
	27	Aprons								
	28	Fenders/Cutwaters/Collision Protection								
	29	River Training Works	3	C	7.1	RM	M	99		Gabion baskets partially empty.
	30	Revetment/Batter Paving								
	31	Wing Walls	1	A	2.1	?	?	0		
	32	Retaining Walls	2	C	7.1	RM	M	99		Gabion baskets partially empty.
	33	Embankments	1	A	11.1	?	?	0		
	34	Machinery								
Ancilliary Elements	35	Approach Rails/Barriers/Walls								
	36	Signs								
	37	Lighting								
	38	Services								
Other	39	Extra Element 1								
	40	Extra Element 2								
	41	Extra Element 3								
	42	Extra Element 4								

Multiple Defects

No multiple defects recorded

Inspector's Comments

Name: Redacted	Signed:	Date: 02/04/2025

Engineer's Comments

Name:	Signed:	Date: 01/01/1970

Name: BUCKIE BURN PICNIC SITE BRIDGE 2 **Ref No: NN049**

Work Required			
Reference No.	**Suggested Remedial Work**	**Priority**	**Estimated Cost**
8	R Repair / Maintain	Low	£99
2	SHOT BLAST AND PAINT	Medium	£99
3	TO BE REPLACED	Low	£99
19	SHOT BLAST AND PAINT	Low	£99
23	R Repair / Maintain	Low	£99
25	R Repair / Maintain	Low	£99
26	R Repair / Maintain	Low	£99
29	R Repair / Maintain	Medium	£99
32	R Repair / Maintain	Medium	£99
7	SHOT BLAST AND PAINT	Medium	£99

Bridge Inspection Pro Forma

Based on Volume 2 Addendum: August 2004

Inspections from 01/01/2025 to 23/02/2026 00:00:00

Name: BURN OF RATHVEN BRIDGE **Ref No: NN052**

General Inspection CSS	Inspector: Redacted		**Form 1 of 2 for this structure**
Bridge Name: BURN OF RATHVEN BRIDGE			Date: 01/04/2025
Bridge Ref/No: NN052		Span Width: 2.00 m	Map Ref: 343567,866091
BCI Span Number: 1/2	BCI Span Total	Length of Span: 3.90 m	Primary Deck Form: 04 Beam / Girder - At Or Below Deck Surface
Span description:			Primary Deck Material: N Timber
All above ground elements inspected:		Photographs:	Secondary Deck Form: 26 Other - No Transverse Beams
Number of construction forms in Bridge/Span: 1			Secondary Deck Material: Re Timber

Condition Indicator and Scores							
Average Score for structure				**Span Score**			
BCI av		BCS av		BCI av		BCS av	
BCI crit	NA	BCS crit	NA	BCI crit	NA	BCS crit	NA

Set	No	Element Description	S	Ex	Def	W	P	Cost	M	Comments
Deck Elements	1	Primary Deck Element (Table 2)	2	B	16.2	N	?	0		Minor loss around the gaps in surface.
	2	Secondary Deck Element/S - Transverse Beams								
	3	Secondary Deck Element/S - Element From Table 3	4	D	16.2	R	M	99		Boards have section loss across half their length on the upstream side.
	4	Half Joints								
	5	Tie Beam/Rods								
	6	Parapet Beam Or Cantilever								
	7	Deck Bracing								
Load Bearing Sub Structure	8	Foundations	1	A	6.1	?	?	0		
	9	Abutments (Incl. Arch Springing)	1	A	3.2	?	?	0		
	10	Spandrel Wall/Head Wall								
	11	Pier/Column	1	A	3.2	?	?	0		
	12	Cross-head/Capping Beam								
	13	Bearings	1	A	12.2	?	?	0		
	14	Bearing Plinth/Shelf	1	A	3.2	?	?	0		
Durability Elements	15	Superstructure Drainage								
	16	Substructure Drainage								
	17	Waterproofing								
	18	Movement/Expansion Joints								
	19	Painting: Deck Elements	4	E	4.1	P	M	99		Assumed timber treatment. Failure to observe maintenance routine resulted in timber decay.
	20	Painting: Substructure Elements	4	C	4.1	P	M	99		Water damage in area between boards.
	21	Painting: Parapets/Safety Fences	4	E	4.1	P	M	99		Timber treatment required to preserve.
Safety Elements	22	Access/Walkways/Gantries								
	23	Handrail/Parapets/Safety Fences	2	C	16.2	P	L	99		
	24	Carriageway Surfacing	3	E	9.1	R	M	99		Replace decayed boards.
	25	Footway/Verge/Footbridge Surfacing	3	D	16.2	R	M	99		Replace boards.
Other Bridge Elements	26	Invert/River Bed	1	A	7.1	?	?	0		
	27	Aprons								
	28	Fenders/Cutwaters/Collision Protection								
	29	River Training Works	1	A	3.2	?	?	0		
	30	Revetment/Batter Paving								
	31	Wing Walls	1	A	3.2	?	?	0		
	32	Retaining Walls								
	33	Embankments	1	A	11.1	?	?	0		
	34	Machinery								

Bridge Inspection Pro Forma

Based on Volume 2 Addendum: August 2004

Name: BURN OF RATHVEN BRIDGE **Ref No: NN052**

Ancilliary Elements	35	Approach Rails/Barriers/Walls								
	36	Signs								
	37	Lighting								
	38	Services								

Other	39	Extra Element 1								
	40	Extra Element 2								
	41	Extra Element 3								
	42	Extra Element 4								

Multiple Defects
No multiple defects recorded

Inspector's Comments		
Name: Redacted	Signed:	Date: 01/04/2025

Engineer's Comments		
Name:	Signed:	Date: 01/01/1970

Work Required			
Reference No.	**Suggested Remedial Work**	**Priority**	**Estimated Cost**
3	TO BE REPLACED	Medium	£99
1	N No Action Monitor Only	?	£0
24	TO BE REPLACED	Medium	£99
25	TO BE REPLACED	Medium	£99

Bridge Inspection Pro Forma

Based on Volume 2 Addendum: August 2004

Name: BURN OF RATHVEN BRIDGE **Ref No: NN052**

General Inspection CSS	Inspector: Redacted		**Form 2 of 2 for this structure**
Bridge Name: BURN OF RATHVEN BRIDGE			Date: 01/04/2025
Bridge Ref/No: NN052		Span Width: 2.00 m	Map Ref: 343567,866091
BCI Span Number: 2/2	BCI Span Total	Length of Span: 4.70 m	Primary Deck Form: 04 Beam / Girder - At Or Below Deck Surface
Span description:			Primary Deck Material: N Timber
All above ground elements inspected:		Photographs:	Secondary Deck Form: 26 Other - No Transverse Beams
Number of construction forms in Bridge/Span: 2			Secondary Deck Material: Re Timber

Condition Indicator and Scores							
Average Score for structure				**Span Score**			
BCI av		BCS av		BCI av		BCS av	
BCI crit	NA	BCS crit	NA	BCI crit	NA	BCS crit	NA

Set	No	Element Description	S	Ex	Def	W	P	Cost	M	Comments
Deck Elements	1	Primary Deck Element (Table 2)	2	B	16.2	N	?	0		Water damage between boards.
	2	Secondary Deck Element/S - Transverse Beams								
	3	Secondary Deck Element/S - Element From Table 3	3	D	16.2	R	M	99		Replace decaying boards.
	4	Half Joints								
	5	Tie Beam/Rods								
	6	Parapet Beam Or Cantilever								
	7	Deck Bracing								
Load Bearing Sub Structure	8	Foundations	1	A	6.1	?	?	0		
	9	Abutments (Incl. Arch Springing)	1	A	3.2	?	?	0		
	10	Spandrel Wall/Head Wall								
	11	Pier/Column	1	A	3.2	?	?	0		
	12	Cross-head/Capping Beam								
	13	Bearings	1	A	12.2	?	?	0		
	14	Bearing Plinth/Shelf	1	A	3.2	?	?	0		
Durability Elements	15	Superstructure Drainage								
	16	Substructure Drainage								
	17	Waterproofing								
	18	Movement/Expansion Joints								
	19	Painting: Deck Elements	4	C	4.1	P	M	99		Preserve timber beams.
	20	Painting: Substructure Elements	5	E	4.1	R	M	99		Timber boards decayed due to lack of maintenance.
	21	Painting: Parapets/Safety Fences	4	E	4.1	P	M	99		Treat to preserve.
Safety Elements	22	Access/Walkways/Gantries								
	23	Handrail/Parapets/Safety Fences	2	C	16.4	RM	L	99		Tighten fixings.
	24	Carriageway Surfacing	3	E	9.1	R	M	99		Decaying boards need replacing.
	25	Footway/Verge/Footbridge Surfacing	4	D	16.2	R	M	99		All boards have varying degrees of decay.
Other Bridge Elements	26	Invert/River Bed	1	A	7.2	?	?	0		Flood span.
	27	Aprons								
	28	Fenders/Cutwaters/Collision Protection								
	29	River Training Works	1	A	3.2	?	?	0		
	30	Revetment/Batter Paving								
	31	Wing Walls	1	A	3.2	?	?	0		
	32	Retaining Walls								
	33	Embankments	1	A	11.1	?	?	0		
	34	Machinery								

Bridge Inspection Pro Forma

Based on Volume 2 Addendum: August 2004

Name: BURN OF RATHVEN BRIDGE **Ref No: NN052**

Ancilliary Elements	35	Approach Rails/Barriers/Walls								
	36	Signs								
	37	Lighting								
	38	Services								

Other	39	Extra Element 1								
	40	Extra Element 2								
	41	Extra Element 3								
	42	Extra Element 4								

Multiple Defects
No multiple defects recorded

Inspector's Comments		
Name: Redacted	Signed:	Date: 01/04/2025

Engineer's Comments		
Name:	Signed:	Date: 01/01/1970

Work Required			
Reference No.	**Suggested Remedial Work**	**Priority**	**Estimated Cost**
3	TO BE REPLACED	Medium	£99
1	N No Action Monitor Only	?	£0
20	TO BE REPLACED	Medium	£99
23	R Repair / Maintain	Low	£99
24	TO BE REPLACED	Medium	£99
25	TO BE REPLACED	Medium	£99

Bridge Inspection Pro Forma

Based on Volume 2 Addendum: August 2004

Inspections from 01/01/2025 to 23/02/2026 00:00:00

Name: WILSONS LAND BRIDGE **Ref No: NN181**

General Inspection CSS	Inspector: Redacted		**Form 1 of 2 for this structure**
Bridge Name: WILSONS LAND BRIDGE			Date: 02/04/2025
Bridge Ref/No: NN181		Span Width: 5.65 m	Map Ref: 341979,865504
BCI Span Number: 1	BCI Span Total	Length of Span: 10.15 m	Primary Deck Form: 01 Arch - Solid Spandrel
Span description:			Primary Deck Material: K Masonry - Brick
All above ground elements inspected:		Photographs:	Secondary Deck Form: 20 No Secondary Deck Element - No Transverse Beams
Number of construction forms in Bridge/Span: 1			Secondary Deck Material: P No Secondary Element

Condition Indicator and Scores

Average Score for structure				Span Score			
BCI av		BCS av		BCI av		BCS av	
BCI crit	NA	BCS crit	NA	BCI crit	NA	BCS crit	NA

Set	No	Element Description	S	Ex	Def	W	P	Cost	M	Comments
Deck Elements	1	Primary Deck Element (Table 2)	2	C	3.6	RM	L	99		At both extents there is weathering of the outer course of bricks.
	2	Secondary Deck Element/S - Transverse Beams								
	3	Secondary Deck Element/S - Element From Table 3								
	4	Half Joints								
	5	Tie Beam/Rods	2	E	1.1	SBP	L	99		In good condition.
	6	Parapet Beam Or Cantilever								
	7	Deck Bracing								
Load Bearing Sub Structure	8	Foundations	2	C	6.5	RM	M	99		Upstream LHS corner of abutment has scoured out. 400mm high by 200mm deep and wide.
	9	Abutments (Incl. Arch Springing)	2	B	3.2	N	?	0		
	10	Spandrel Wall/Head Wall	2	C	3.2	N	?	0		Sporadic patches of minor loss.
	11	Pier/Column								
	12	Cross-head/Capping Beam								
	13	Bearings								
	14	Bearing Plinth/Shelf								
Durability Elements	15	Superstructure Drainage								
	16	Substructure Drainage								
	17	Waterproofing	3	E	14.2	I	M	99		Mineral leaching, staining and some patches of wet surfaces. Whole arch affected.
	18	Movement/Expansion Joints								
	19	Painting: Deck Elements								
	20	Painting: Substructure Elements								
	21	Painting: Parapets/Safety Fences								
Safety Elements	22	Access/Walkways/Gantries								
	23	Handrail/Parapets/Safety Fences	3	C	3.2	P	M	99		Upstream inner face have significant mortar loss.
	24	Carriageway Surfacing								
	25	Footway/Verge/Footbridge Surfacing	1	A	9.1	?	?	0		

Name: WILSONS LAND BRIDGE **Ref No: NN181**

Other Bridge Elements	26	Invert/River Bed	3	C	7.1	RM	M	99		Upstream LHS corner of abutment washed out.
	27	Aprons								
	28	Fenders/Cutwaters/Collision Protection								
	29	River Training Works								
	30	Revetment/Batter Paving								
	31	Wing Walls								
	32	Retaining Walls								
	33	Embankments	2	C	11.1	RM	L	99		All 4 corner have drainage issues, channeling and slipping evident.
	34	Machinery								
Ancilliary Elements	35	Approach Rails/Barriers/Walls								
	36	Signs								
	37	Lighting								
	38	Services								
Other	39	Extra Element 1								
	40	Extra Element 2								
	41	Extra Element 3								
	42	Extra Element 4								

Multiple Defects

No multiple defects recorded

Inspector's Comments

Name: Redacted	Signed:	Date: 02/04/2025

Engineer's Comments

Name:	Signed:	Date: 01/01/1970

Name: WILSONS LAND BRIDGE **Ref No: NN181**

Work Required			
Reference No.	**Suggested Remedial Work**	**Priority**	**Estimated Cost**
8	R Repair / Maintain	Medium	£99
5	SHOT BLAST AND PAINT	Low	£99
17	To be investigated	Medium	£99
1	R Repair / Maintain	Low	£99
23	POINT	Medium	£99
26	R Repair / Maintain	Medium	£99
33	R Repair / Maintain	Low	£99
9	N No Action Monitor Only	?	£0
10	N No Action Monitor Only	?	£0

Bridge Inspection Pro Forma

Based on Volume 2 Addendum: August 2004

Name: WILSONS LAND BRIDGE **Ref No: NN181**

General Inspection CSS	Inspector: Redacted		**Form 2 of 2 for this structure**
Bridge Name: WILSONS LAND BRIDGE			Date: 02/04/2025
Bridge Ref/No: NN181		Span Width: 0.10 m	Map Ref: 341979,865504
BCI Span Number:	BCI Span Total	Length of Span: 0.10 m	Primary Deck Form: 19 Other
Span description:			Primary Deck Material: Unknown
All above ground elements inspected:		Photographs:	Secondary Deck Form: Unknown
Number of construction forms in Bridge/Span: 0			Secondary Deck Material: Unknown

Condition Indicator and Scores							
Average Score for structure				**Span Score**			
BCI av		BCS av		BCI av		BCS av	
BCI crit	NA	BCS crit	NA	BCI crit	NA	BCS crit	NA

Set	No	Element Description	S	Ex	Def	W	P	Cost	M	Comments
Deck Elements	1	Primary Deck Element (Table 2)								
	2	Secondary Deck Element/S - Transverse Beams								
	3	Secondary Deck Element/S - Element From Table 3								
	4	Half Joints								
	5	Tie Beam/Rods								
	6	Parapet Beam Or Cantilever								
	7	Deck Bracing								
Load Bearing Sub Structure	8	Foundations								
	9	Abutments (Incl. Arch Springing)								
	10	Spandrel Wall/Head Wall								
	11	Pier/Column								
	12	Cross-head/Capping Beam								
	13	Bearings								
	14	Bearing Plinth/Shelf								
Durability Elements	15	Superstructure Drainage								
	16	Substructure Drainage								
	17	Waterproofing								
	18	Movement/Expansion Joints								
	19	Painting: Deck Elements								
	20	Painting: Substructure Elements								
	21	Painting: Parapets/Safety Fences								
Safety Elements	22	Access/Walkways/Gantries								
	23	Handrail/Parapets/Safety Fences								
	24	Carriageway Surfacing								
	25	Footway/Verge/Footbridge Surfacing								
Other Bridge Elements	26	Invert/River Bed								
	27	Aprons								
	28	Fenders/Cutwaters/Collision Protection								
	29	River Training Works								
	30	Revetment/Batter Paving								
	31	Wing Walls								
	32	Retaining Walls								
	33	Embankments								
	34	Machinery								

Name: WILSONS LAND BRIDGE **Ref No: NN181**

Ancilliary Elements	35	Approach Rails/Barriers/Walls								
	36	Signs								
	37	Lighting								
	38	Services								

Other	39	Extra Element 1								
	40	Extra Element 2								
	41	Extra Element 3								
	42	Extra Element 4								

Multiple Defects
No multiple defects recorded

Inspector's Comments		
Name: Redacted	Signed:	Date: 02/04/2025

Engineer's Comments		
Name:	Signed:	Date: 01/01/1970

Work Required			

Bridge Inspection Pro Forma

Based on Volume 2 Addendum: August 2004

Inspections from 01/01/2025 to 23/02/2026 00:00:00

Name: RIVER FIDDICH BRIDGE **Ref No: NN167**

General Inspection CSS	Inspector: Redacted		**Form 1 of 2 for this structure**
Bridge Name: RIVER FIDDICH BRIDGE			Date: 20/03/2025
Bridge Ref/No: NN167		Span Width: 4.80 m	Map Ref: 329311,844945
BCI Span Number: 1	BCI Span Total	Length of Span: 17.40 m	Primary Deck Form: 04 Beam / Girder - At Or Below Deck Surface
Span description:			Primary Deck Material: E Steel
All above ground elements inspected:		Photographs:	Secondary Deck Form: 25 Troughing - No Transverse Beams
Number of construction forms in Bridge/Span: 1			Secondary Deck Material: E Steel

Condition Indicator and Scores							
Average Score for structure				**Span Score**			
BCI av		BCS av		BCI av		BCS av	
BCI crit	NA	BCS crit	NA	BCI crit	NA	BCS crit	NA

Set	No	Element Description	S	Ex	Def	W	P	Cost	M	Comments
Deck Elements	1	Primary Deck Element (Table 2)	2	B	1.2	RM	L	99	✓	Corrosion and section loss over pier.
	2	Secondary Deck Element/S - Transverse Beams	3	D	1.1	SBP	L	99		Remove rust and treat.
	3	Secondary Deck Element/S - Element From Table 3	3	E	1.1	SBP	M	99		Area around weepholes corroded
	4	Half Joints								
	5	Tie Beam/Rods	3	D	1.1	SBP	L	99		
	6	Parapet Beam Or Cantilever								
	7	Deck Bracing	3	D	1.1	SBP	L	99		
Load Bearing Sub Structure	8	Foundations	1	A	6.1	?	?	0		
	9	Abutments (Incl. Arch Springing)	2	C	3.6	RM	L	99		Some blocks missing at the base.
	10	Spandrel Wall/Head Wall								
	11	Pier/Column	2	D	3.5	RM	L	99		Hairline cracks with leaching around whole pier.
	12	Cross-head/Capping Beam								
	13	Bearings								
	14	Bearing Plinth/Shelf	1	A	3.1	?	?	0		
Durability Elements	15	Superstructure Drainage								
	16	Substructure Drainage	3	E	8.3	RM	M	99		Area around holes is corroding.
	17	Waterproofing	2	C	14.2	SBP	M	99		Areacaround weep holes.
	18	Movement/Expansion Joints								
	19	Painting: Deck Elements	5	E	4.1	SBP	M	99		Remove corrosion and treat to preserve structure.
	20	Painting: Substructure Elements	5	D	4.1	SBP	M	99		
	21	Painting: Parapets/Safety Fences	5	E	4.1	POR	M	99		Some elements may be beyond repair.
Safety Elements	22	Access/Walkways/Gantries								
	23	Handrail/Parapets/Safety Fences	3	E	1.1	SBP	M	99	✓	Remove rust and paint
	24	Carriageway Surfacing								
	25	Footway/Verge/Footbridge Surfacing	3	D	5.1	RV	H	99		Remove trees and bushes.
Other Bridge Elements	26	Invert/River Bed	2	C	7.1	RM	L	99		
	27	Aprons								
	28	Fenders/Cutwaters/Collision Protection								
	29	River Training Works	1	A	3.1	?	?	0		
	30	Revetment/Batter Paving								
	31	Wing Walls								
	32	Retaining Walls	1	A	3.1	?	?	0		
	33	Embankments	1	A	11.1	?	?	0		
	34	Machinery								

Bridge Inspection Pro Forma

Name: RIVER FIDDICH BRIDGE **Ref No: NN167**

Ancilliary Elements	35	Approach Rails/Barriers/Walls	5	E	16.1	R	L	99		Timber post holes but no barrier/handrail.
	36	Signs								
	37	Lighting								
	38	Services								
Other	39	Extra Element 1								
	40	Extra Element 2								
	41	Extra Element 3								
	42	Extra Element 4								

Multiple Defects

Element Number	Defect Number	Severity	Extent	Defect	W	P	Cost	Comments
1	1	2	C	1.1	SBP	L	£99	
23	2	3	D	5.1	RV	M	£99	Remove established trees growing on the surface.

Inspector's Comments

Name: Redacted	Signed:	Date: 20/03/2025

Engineer's Comments

Name:	Signed:	Date: 01/01/1970

Name: RIVER FIDDICH BRIDGE **Ref No: NN167**

Work Required			
Reference No.	**Suggested Remedial Work**	**Priority**	**Estimated Cost**
2	SHOT BLAST AND PAINT	Low	£99
5	SHOT BLAST AND PAINT	Low	£99
17	SHOT BLAST AND PAINT	Medium	£99
3	SHOT BLAST AND PAINT	Medium	£99
1	R Repair / Maintain	Low	£99
1	SHOT BLAST AND PAINT	Low	£99
16	R Repair / Maintain	Medium	£99
19	SHOT BLAST AND PAINT	Medium	£99
20	SHOT BLAST AND PAINT	Medium	£99
21	PAINT OR REPLACE	Medium	£99
23	REMOVE VEGETATION	Medium	£99
23	SHOT BLAST AND PAINT	Medium	£99
25	REMOVE VEGETATION	High	£99
26	R Repair / Maintain	Low	£99
35	TO BE REPLACED	Low	£99
9	R Repair / Maintain	Low	£99
11	R Repair / Maintain	Low	£99
7	SHOT BLAST AND PAINT	Low	£99

Bridge Inspection Pro Forma

Based on Volume 2 Addendum: August 2004

Name: RIVER FIDDICH BRIDGE **Ref No: NN167**

General Inspection CSS	Inspector: Redacted		**Form 2 of 2 for this structure**
Bridge Name: RIVER FIDDICH BRIDGE			Date: 20/03/2025
Bridge Ref/No: NN167		Span Width: 4.80 m	Map Ref: 329311,844945
BCI Span Number: 2 of 2	BCI Span Total	Length of Span: 16.40 m	Primary Deck Form: 06 Beam / Girder - Half Through
Span description:			Primary Deck Material: E Steel
All above ground elements inspected:		Photographs:	Secondary Deck Form: 25 Troughing - No Transverse Beams
Number of construction forms in Bridge/Span: 1			Secondary Deck Material: E Steel

Condition Indicator and Scores							
Average Score for structure				**Span Score**			
BCI av		BCS av		BCI av		BCS av	
BCI crit	NA	BCS crit	NA	BCI crit	NA	BCS crit	NA

Set	No	Element Description	S	Ex	Def	W	P	Cost	M	Comments
Deck Elements	1	Primary Deck Element (Table 2)	4	B	1.2	R	L	99	✓	One bracket has disintegrated at the downstream RHS.
	2	Secondary Deck Element/S - Transverse Beams	3	D	1.1	SBP	M	99		Remove rust and treat.
	3	Secondary Deck Element/S - Element From Table 3	3	C	1.2	SBP	M	99		Area around weepholes needs treatment.
	4	Half Joints								
	5	Tie Beam/Rods	3	C	1.1	SBP	L	99		
	6	Parapet Beam Or Cantilever								
	7	Deck Bracing	3	D	1.1	SBP	M	99		
Load Bearing Sub Structure	8	Foundations	1	A	6.1	?	?	0		
	9	Abutments (Incl. Arch Springing)	2	C	3.2	P	L	99	✓	
	10	Spandrel Wall/Head Wall								
	11	Pier/Column								
	12	Cross-head/Capping Beam								
	13	Bearings								
	14	Bearing Plinth/Shelf								
Durability Elements	15	Superstructure Drainage								
	16	Substructure Drainage	3	D	8.3	SBP	M	99		Weepholes rusting out.
	17	Waterproofing	3	E	14.2	SBP	M	99		Around weepholes.
	18	Movement/Expansion Joints								
	19	Painting: Deck Elements	5	D	4.1	SBP	L	99		Remove rust and treat
	20	Painting: Substructure Elements	5	E	4.1	SBP	M	99		
	21	Painting: Parapets/Safety Fences	5	E	4.1	SBP	M	99		Remove vegitation and rust.
Safety Elements	22	Access/Walkways/Gantries								
	23	Handrail/Parapets/Safety Fences	3	C	13.1	R	L	99		Downstream RHS remains damaged.
	24	Carriageway Surfacing								
	25	Footway/Verge/Footbridge Surfacing	3	E	5.1	RV	M	99		Remove trees and bushes.
Other Bridge Elements	26	Invert/River Bed	1	A	7.1	?	?	0		
	27	Aprons								
	28	Fenders/Cutwaters/Collision Protection								
	29	River Training Works								
	30	Revetment/Batter Paving								
	31	Wing Walls	3	D	3.2	P	L	99		Upstream RHS needs pointing.
	32	Retaining Walls	3	C	3.2	P	L	99		
	33	Embankments	1	A	11.1	?	?	0		
	34	Machinery								

Name: RIVER FIDDICH BRIDGE **Ref No: NN167**

Ancilliary Elements	35	Approach Rails/Barriers/Walls	3	E	13.1	R	M	99		Upstream extent has been displaced and us now sliding down hill.
	36	Signs								
	37	Lighting								
	38	Services								
Other	39	Extra Element 1								
	40	Extra Element 2								
	41	Extra Element 3								
	42	Extra Element 4								

Multiple Defects

Element Number	Defect Number	Severity	Extent	Defect	W	P	Cost	Comments
1	1	3	C	1.1	SBP	L	£99	Remove rust and treat.
9	2	3	C	5.1	RVP	M	£99	Tree growing around upstream RHS bridge seat.

Inspector's Comments

Name: Redacted	Signed:	Date: 20/03/2025

Engineer's Comments

Name:	Signed:	Date: 01/01/1970

Name: RIVER FIDDICH BRIDGE **Ref No: NN167**

Work Required			
Reference No.	**Suggested Remedial Work**	**Priority**	**Estimated Cost**
31	POINT	Low	£99
2	SHOT BLAST AND PAINT	Medium	£99
5	SHOT BLAST AND PAINT	Low	£99
17	SHOT BLAST AND PAINT	Medium	£99
3	SHOT BLAST AND PAINT	Medium	£99
1	TO BE REPLACED	Low	£99
1	SHOT BLAST AND PAINT	Low	£99
16	SHOT BLAST AND PAINT	Medium	£99
19	SHOT BLAST AND PAINT	Low	£99
20	SHOT BLAST AND PAINT	Medium	£99
21	SHOT BLAST AND PAINT	Medium	£99
23	TO BE REPLACED	Low	£99
25	REMOVE VEGETATION	Medium	£99
32	POINT	Low	£99
35	TO BE REPLACED	Medium	£99
9	POINT	Low	£99
9	REMOVE VEGETATION AND POINT	Medium	£99
7	SHOT BLAST AND PAINT	Medium	£99

Bridge Inspection Pro Forma

Based on Volume 2 Addendum: August 2004

Inspections from 01/01/2025 to 23/02/2026 00:00:00

Name: DUFFTOWN SPUR BR 1 **Ref No: NN086**

General Inspection CSS	Inspector: Redacted		**Form 1 of 1 for this structure**
Bridge Name: DUFFTOWN SPUR BR 1			Date: 20/03/2025
Bridge Ref/No: NN086		Span Width: 4.86 m	Map Ref: 329892,844697
BCI Span Number: 1	BCI Span Total	Length of Span: 0.89 m	Primary Deck Form: 11 Slab - Solid
Span description:			Primary Deck Material: P No Secondary Element
All above ground elements inspected:		Photographs:	Secondary Deck Form: 20 No Secondary Deck Element - No Transverse Beams
Number of construction forms in Bridge/Span: 1			Secondary Deck Material: P No Secondary Element

Condition Indicator and Scores

Average Score for structure				Span Score			
BCI av		BCS av		BCI av		BCS av	
BCI crit	NA	BCS crit	NA	BCI crit	NA	BCS crit	NA

Set	No	Element Description	S	Ex	Def	W	P	Cost	M	Comments
Deck Elements	1	Primary Deck Element (Table 2)	1	A	2.1	N	?	0		
	2	Secondary Deck Element/S - Transverse Beams								
	3	Secondary Deck Element/S - Element From Table 3								
	4	Half Joints								
	5	Tie Beam/Rods								
	6	Parapet Beam Or Cantilever								
	7	Deck Bracing								
Load Bearing Sub Structure	8	Foundations	1	A	6.1	?	?	0		
	9	Abutments (Incl. Arch Springing)	2	D	3.6	R	M	99		3 stones at the downstream extent severely weathered.
	10	Spandrel Wall/Head Wall	3	E	3.1	RM	M	99	✓	Downstream wingwalls bulging and weathered
	11	Pier/Column								
	12	Cross-head/Capping Beam								
	13	Bearings								
	14	Bearing Plinth/Shelf								
Durability Elements	15	Superstructure Drainage								
	16	Substructure Drainage								
	17	Waterproofing								
	18	Movement/Expansion Joints								
	19	Painting: Deck Elements								
	20	Painting: Substructure Elements								
	21	Painting: Parapets/Safety Fences								
Safety Elements	22	Access/Walkways/Gantries								
	23	Handrail/Parapets/Safety Fences	1	A	16.2	?	?	0		
	24	Carriageway Surfacing								
	25	Footway/Verge/Footbridge Surfacing	3	C	9.1	RM	L	99		Footfall erosion at upstream extent.
Other Bridge Elements	26	Invert/River Bed	1	A	7.1	?	?	0		
	27	Aprons								
	28	Fenders/Cutwaters/Collision Protection								
	29	River Training Works								
	30	Revetment/Batter Paving								
	31	Wing Walls								
	32	Retaining Walls								
	33	Embankments	1	A	11.1	?	?	0		
	34	Machinery								

Bridge Inspection Pro Forma

Based on Volume 2 Addendum: August 2004

Name: DUFFTOWN SPUR BR 1 **Ref No: NN086**

Ancilliary Elements	35	Approach Rails/Barriers/Walls								
	36	Signs								
	37	Lighting								
	38	Services	2	E	1.1	P	L	99		

Other	39	Extra Element 1								
	40	Extra Element 2								
	41	Extra Element 3								
	42	Extra Element 4								

Multiple Defects

Element Number	Defect Number	Severity	Extent	Defect	W	P	Cost	Comments
10	1	3	E	3.2	RM	M	£99	Pointing cracked. May be causing stone erosion.
10	2	2	D	3.6	R	M	£99	Repair or replace weathered stone.

Inspector's Comments

Name: Redacted	Signed:	Date: 20/03/2025

Engineer's Comments

Name:	Signed:	Date: 01/01/1970

Work Required

Reference No.	Suggested Remedial Work	Priority	Estimated Cost
1	N No Action Monitor Only	?	£0
25	R Repair / Maintain	Low	£99
9	TO BE REPLACED	Medium	£99
10	R Repair / Maintain	Medium	£99
10	R Repair / Maintain	Medium	£99
10	TO BE REPLACED	Medium	£99

Bridge Inspection Pro Forma

Based on Volume 2 Addendum: August 2004

Inspections from 01/01/2025 to 23/02/2026 00:00:00

Name: DUFFTOWN SPUR BR 2 **Ref No: NN087**

General Inspection CSS	Inspector: Redacted		**Form 1 of 1 for this structure**
Bridge Name: DUFFTOWN SPUR BR 2			Date: 20/03/2025
Bridge Ref/No: NN087		Span Width: 5.20 m	Map Ref: 330203,844231
BCI Span Number: 1	BCI Span Total	Length of Span: 2.90 m	Primary Deck Form: 01 Arch - Solid Spandrel
Span description:			Primary Deck Material: K Masonry - Brick
All above ground elements inspected:		Photographs:	Secondary Deck Form: 20 No Secondary Deck Element - No Transverse Beams
Number of construction forms in Bridge/Span: 1			Secondary Deck Material: P No Secondary Element

Condition Indicator and Scores

Average Score for structure				Span Score			
BCI av		BCS av		BCI av		BCS av	
BCI crit	NA	BCS crit	NA	BCI crit	NA	BCS crit	NA

Set	No	Element Description	S	Ex	Def	W	P	Cost	M	Comments
Deck Elements	1	Primary Deck Element (Table 2)	2	D	3.6	R	M	99	✓	Replace weathered bricks
	2	Secondary Deck Element/S - Transverse Beams								
	3	Secondary Deck Element/S - Element From Table 3								
	4	Half Joints								
	5	Tie Beam/Rods								
	6	Parapet Beam Or Cantilever								
	7	Deck Bracing								
Load Bearing Sub Structure	8	Foundations	3	E	6.2	RM	M	99		Craigellachie side appears to have persisting movement. Crack at centre has been repaired in the past but failed. Blocks do not appear to line up as expected.
	9	Abutments (Incl. Arch Springing)	2	D	3.6	R	M	99		Replace or repair weathered stone.
	10	Spandrel Wall/Head Wall	3	C	3.5	RM	L	99		Crack in the uphill side from top of arch ring through parapet.
	11	Pier/Column								
	12	Cross-head/Capping Beam								
	13	Bearings								
	14	Bearing Plinth/Shelf								
Durability Elements	15	Superstructure Drainage								
	16	Substructure Drainage								
	17	Waterproofing	2	D	14.2	W	L	99		Water staining around cracks at both voussoirs.
	18	Movement/Expansion Joints								
	19	Painting: Deck Elements								
	20	Painting: Substructure Elements								
	21	Painting: Parapets/Safety Fences								
Safety Elements	22	Access/Walkways/Gantries								
	23	Handrail/Parapets/Safety Fences	1	A	16.2	?	?	0		
	24	Carriageway Surfacing								
	25	Footway/Verge/Footbridge Surfacing	2	C	9.1	N	?	0		

Name: DUFFTOWN SPUR BR 2 **Ref No: NN087**

Other Bridge Elements	26	Invert/River Bed	1	A	7.1	?	?	0		
	27	Aprons								
	28	Fenders/Cutwaters/Collision Protection								
	29	River Training Works								
	30	Revetment/Batter Paving								
	31	Wing Walls	3	C	3.5	RM	M	99	✓	Uphill, Dufftown side is cracked at base and slightly rotated.
	32	Retaining Walls								
	33	Embankments								
	34	Machinery								
Ancilliary Elements	35	Approach Rails/Barriers/Walls	1	A	16.2	?	?	0		
	36	Signs								
	37	Lighting								
	38	Services								
Other	39	Extra Element 1								
	40	Extra Element 2								
	41	Extra Element 3								
	42	Extra Element 4								

Multiple Defects

Element Number	Defect Number	Severity	Extent	Defect	W	P	Cost	Comments
1	1	3	D	3.4	RM	M	£99	Both voussoirs have a crack traversing the full circumference.
31	2	3	D	5.1	RV	M	£99	Remove trees from all wingwalls.

Inspector's Comments

Name: Redacted	Signed:	Date: 20/03/2025

Engineer's Comments

Name:	Signed:	Date: 01/01/1970

Name: DUFFTOWN SPUR BR 2 **Ref No: NN087**

Work Required			
Reference No.	**Suggested Remedial Work**	**Priority**	**Estimated Cost**
8	R Repair / Maintain	Medium	£99
31	R Repair / Maintain	Medium	£99
31	REMOVE VEGETATION	Medium	£99
17	REPLACE WATERPROOFING	Low	£99
1	R Repair / Maintain	Medium	£99
1	TO BE REPLACED	Medium	£99
25	N No Action Monitor Only	?	£0
9	TO BE REPLACED	Medium	£99
10	R Repair / Maintain	Low	£99

Bridge Inspection Pro Forma

Based on Volume 2 Addendum: August 2004

Inspections from 01/01/2025 to 23/02/2026 00:00:00

Name: DUFFTOWN SPUR BR 3 (NEWTON) **Ref No: NN088**

General Inspection CSS	Inspector: Redacted		**Form 1 of 4 for this structure**
Bridge Name: DUFFTOWN SPUR BR 3 (NEWTON)			Date: 20/03/2025
Bridge Ref/No: NN088		Span Width: 3.40 m	Map Ref: 330943,844635
BCI Span Number: Span	BCI Span Total	Length of Span: 10.23 m	Primary Deck Form: 06 Beam / Girder - Half Through
Span description:			Primary Deck Material: E Steel
All above ground elements inspected:		Photographs:	Secondary Deck Form: 25 Troughing - No Transverse Beams
Number of construction forms in Bridge/Span: 1			Secondary Deck Material: E Steel

Condition Indicator and Scores							
Average Score for structure				**Span Score**			
BCI av		BCS av		BCI av		BCS av	
BCI crit	NA	BCS crit	NA	BCI crit	NA	BCS crit	NA

Set	No	Element Description	S	Ex	Def	W	P	Cost	M	Comments
Deck Elements	1	Primary Deck Element (Table 2)	2	C	1.1	SBP	L	99		Patches of rust throughout.
	2	Secondary Deck Element/S - Transverse Beams	2	C	1.1	SBP	L	99		
	3	Secondary Deck Element/S - Element From Table 3	2	C	1.1	SBP	L	99		
	4	Half Joints								
	5	Tie Beam/Rods								
	6	Parapet Beam Or Cantilever	2	D	1.2	SBP	M	99		Outer beams have varying degrees of loss along top and bottom flange,.
	7	Deck Bracing								
Load Bearing Sub Structure	8	Foundations	1	A	6.1	?	?	0		
	9	Abutments (Incl. Arch Springing)	2	C	3.2	P	L	99		In reasonable condition.
	10	Spandrel Wall/Head Wall								
	11	Pier/Column	3	C	5.2	RV	L	99		Deadfall trapped at upstream extent.
	12	Cross-head/Capping Beam								
	13	Bearings								
	14	Bearing Plinth/Shelf								
Durability Elements	15	Superstructure Drainage								
	16	Substructure Drainage	1	A	8.1	?	?	0		
	17	Waterproofing	2	C	14.2	N	?	0		Discolouration in paint and algae growth.
	18	Movement/Expansion Joints								
	19	Painting: Deck Elements	5	D	4.1	SBP	M	99		Whole structure needs rust removal and painting.
	20	Painting: Substructure Elements								
	21	Painting: Parapets/Safety Fences	5	D	4.1	SBP	M	99		Corrosion is starting become deep pitting and laminations of rust.
Safety Elements	22	Access/Walkways/Gantries								
	23	Handrail/Parapets/Safety Fences	3	C	1.2	SBP	M	99		If left untreated, failure inevitable.
	24	Carriageway Surfacing	2	C	9.2	N	?	0		Minor tracking in centre.
	25	Footway/Verge/Footbridge Surfacing	4	D	16.2	R	H	99		Some sections have rotted out allowing movement. Becoming dangerous.

Name: DUFFTOWN SPUR BR 3 (NEWTON) **Ref No: NN088**

Other Bridge Elements	26	Invert/River Bed	1	A	7.1	?	?	0		
	27	Aprons								
	28	Fenders/Cutwaters/Collision Protection	3	D	5.1	RVP	M	99		Trees growing in joints.
	29	River Training Works								
	30	Revetment/Batter Paving								
	31	Wing Walls	1	A	3.1	?	?	0		
	32	Retaining Walls								
	33	Embankments								
	34	Machinery								
Ancilliary Elements	35	Approach Rails/Barriers/Walls								
	36	Signs								
	37	Lighting								
	38	Services								
Other	39	Extra Element 1								
	40	Extra Element 2								
	41	Extra Element 3								
	42	Extra Element 4								

Multiple Defects

No multiple defects recorded

Inspector's Comments

Name: Redacted	Signed:	Date: 20/03/2025

Engineer's Comments

Name:	Signed:	Date: 01/01/1970

Name: DUFFTOWN SPUR BR 3 (NEWTON) **Ref No: NN088**

Work Required			
Reference No.	**Suggested Remedial Work**	**Priority**	**Estimated Cost**
2	SHOT BLAST AND PAINT	Low	£99
17	N No Action Monitor Only	?	£0
3	SHOT BLAST AND PAINT	Low	£99
1	SHOT BLAST AND PAINT	Low	£99
6	SHOT BLAST AND PAINT	Medium	£99
19	SHOT BLAST AND PAINT	Medium	£99
21	SHOT BLAST AND PAINT	Medium	£99
23	SHOT BLAST AND PAINT	Medium	£99
24	N No Action Monitor Only	?	£0
25	TO BE REPLACED	High	£99
28	REMOVE VEGETATION AND POINT	Medium	£99
9	POINT	Low	£99
11	REMOVE VEGETATION	Low	£99

Bridge Inspection Pro Forma

Based on Volume 2 Addendum: August 2004

Name: DUFFTOWN SPUR BR 3 (NEWTON) **Ref No: NN088**

General Inspection CSS	Inspector: Redacted		**Form 2 of 4 for this structure**
Bridge Name: DUFFTOWN SPUR BR 3 (NEWTON)			Date: 20/03/2025
Bridge Ref/No: NN088		Span Width: 3.40 m	Map Ref: 330943,844635
BCI Span Number: 2/3	BCI Span Total	Length of Span: 10.17 m	Primary Deck Form: 06 Beam / Girder - Half Through
Span description:			Primary Deck Material: G Wrought Iron
All above ground elements inspected:		Photographs:	Secondary Deck Form: 35 Troughing - Transverse Beams
Number of construction forms in Bridge/Span: 1			Secondary Deck Material: G Wrought Iron

Condition Indicator and Scores							
Average Score for structure				**Span Score**			
BCI av		BCS av		BCI av		BCS av	
BCI crit	NA	BCS crit	NA	BCI crit	NA	BCS crit	NA

Set	No	Element Description	S	Ex	Def	W	P	Cost	M	Comments
Deck Elements	1	Primary Deck Element (Table 2)								
	2	Secondary Deck Element/S - Transverse Beams								
	3	Secondary Deck Element/S - Element From Table 3								
	4	Half Joints								
	5	Tie Beam/Rods								
	6	Parapet Beam Or Cantilever								
	7	Deck Bracing								
Load Bearing Sub Structure	8	Foundations								
	9	Abutments (Incl. Arch Springing)								
	10	Spandrel Wall/Head Wall								
	11	Pier/Column								
	12	Cross-head/Capping Beam								
	13	Bearings								
	14	Bearing Plinth/Shelf								
Durability Elements	15	Superstructure Drainage								
	16	Substructure Drainage								
	17	Waterproofing								
	18	Movement/Expansion Joints								
	19	Painting: Deck Elements								
	20	Painting: Substructure Elements								
	21	Painting: Parapets/Safety Fences								
Safety Elements	22	Access/Walkways/Gantries								
	23	Handrail/Parapets/Safety Fences								
	24	Carriageway Surfacing								
	25	Footway/Verge/Footbridge Surfacing								
Other Bridge Elements	26	Invert/River Bed								
	27	Aprons								
	28	Fenders/Cutwaters/Collision Protection								
	29	River Training Works								
	30	Revetment/Batter Paving								
	31	Wing Walls								
	32	Retaining Walls								
	33	Embankments								
	34	Machinery								

Bridge Inspection Pro Forma

Based on Volume 2 Addendum: August 2004

Name: DUFFTOWN SPUR BR 3 (NEWTON) **Ref No: NN088**

Ancilliary Elements	35	Approach Rails/Barriers/Walls								
	36	Signs								
	37	Lighting								
	38	Services								

Other	39	Extra Element 1								
	40	Extra Element 2								
	41	Extra Element 3								
	42	Extra Element 4								

Multiple Defects
No multiple defects recorded

Inspector's Comments		
Name: Redacted	Signed:	Date: 20/03/2025

Engineer's Comments		
Name:	Signed:	Date: 01/01/1970

Work Required			

Bridge Inspection Pro Forma

Based on Volume 2 Addendum: August 2004

Name: DUFFTOWN SPUR BR 3 (NEWTON) **Ref No: NN088**

General Inspection CSS	Inspector: Redacted		**Form 3 of 4 for this structure**
Bridge Name: DUFFTOWN SPUR BR 3 (NEWTON)			Date: 20/03/2025
Bridge Ref/No: NN088		Span Width: 3.40 m	Map Ref: 330943,844635
BCI Span Number: Span	BCI Span Total	Length of Span: 10.23 m	Primary Deck Form: 06 Beam / Girder - Half Through
Span description:			Primary Deck Material: E Steel
All above ground elements inspected:		Photographs:	Secondary Deck Form: 25 Troughing - No Transverse Beams
Number of construction forms in Bridge/Span: 1			Secondary Deck Material: E Steel

Condition Indicator and Scores							
Average Score for structure				**Span Score**			
BCI av		BCS av		BCI av		BCS av	
BCI crit	NA	BCS crit	NA	BCI crit	NA	BCS crit	NA

Set	No	Element Description	S	Ex	Def	W	P	Cost	M	Comments
Deck Elements	1	Primary Deck Element (Table 2)	3	C	1.1	SBP	M	99		Remove rust and treat.
	2	Secondary Deck Element/S - Transverse Beams	3	C	1.1	SBP	M	99		Remove rust and treat
	3	Secondary Deck Element/S - Element From Table 3	3	C	1.1	SBP	M	99		Remove rust and treat
	4	Half Joints								
	5	Tie Beam/Rods								
	6	Parapet Beam Or Cantilever	2	C	1.2	SBP	M	99		Remove rust and treat
	7	Deck Bracing								
Load Bearing Sub Structure	8	Foundations	1	A	6.1	?	?	0		
	9	Abutments (Incl. Arch Springing)								
	10	Spandrel Wall/Head Wall								
	11	Pier/Column	2	C	3.2	P	L	99		Minor loss at base.
	12	Cross-head/Capping Beam								
	13	Bearings								
	14	Bearing Plinth/Shelf								
Durability Elements	15	Superstructure Drainage								
	16	Substructure Drainage	1	A	8.1	?	?	0		
	17	Waterproofing	2	C	14.2	N	?	0		
	18	Movement/Expansion Joints								
	19	Painting: Deck Elements	5	D	4.1	SBP	M	99		Flanges need painting.
	20	Painting: Substructure Elements								
	21	Painting: Parapets/Safety Fences	5	D	4.1	SBP	M	99		Posts need treating.
Safety Elements	22	Access/Walkways/Gantries								
	23	Handrail/Parapets/Safety Fences	3	D	1.2	RM	M	99		Most posts have section loss.
	24	Carriageway Surfacing	2	C	9.2	N	?	0		Minor tracking at centre.
	25	Footway/Verge/Footbridge Surfacing	4	E	16.2	R	H	99		One area detached and easily moved.
Other Bridge Elements	26	Invert/River Bed	1	A	7.1	?	?	0		
	27	Aprons								
	28	Fenders/Cutwaters/Collision Protection	3	C	5.1	RVP	M	99		Remove trees from joints and point.
	29	River Training Works								
	30	Revetment/Batter Paving								
	31	Wing Walls								
	32	Retaining Walls								
	33	Embankments								
	34	Machinery								

Name: DUFFTOWN SPUR BR 3 (NEWTON) **Ref No: NN088**

Ancilliary Elements	35	Approach Rails/Barriers/Walls								
	36	Signs								
	37	Lighting								
	38	Services								

Other	39	Extra Element 1								
	40	Extra Element 2								
	41	Extra Element 3								
	42	Extra Element 4								

Multiple Defects

No multiple defects recorded

Inspector's Comments

Name: Redacted	Signed:	Date: 20/03/2025

Engineer's Comments

Name:	Signed:	Date: 01/01/1970

Work Required

Reference No.	Suggested Remedial Work	Priority	Estimated Cost
2	SHOT BLAST AND PAINT	Medium	£99
17	N No Action Monitor Only	?	£0
3	SHOT BLAST AND PAINT	Medium	£99
1	SHOT BLAST AND PAINT	Medium	£99
6	SHOT BLAST AND PAINT	Medium	£99
19	SHOT BLAST AND PAINT	Medium	£99
21	SHOT BLAST AND PAINT	Medium	£99
23	R Repair / Maintain	Medium	£99
24	N No Action Monitor Only	?	£0
25	TO BE REPLACED	High	£99
28	REMOVE VEGETATION AND POINT	Medium	£99
11	POINT	Low	£99

Bridge Inspection Pro Forma

Based on Volume 2 Addendum: August 2004

Name: DUFFTOWN SPUR BR 3 (NEWTON) **Ref No: NN088**

General Inspection CSS	Inspector: Redacted		**Form 4 of 4 for this structure**
Bridge Name: DUFFTOWN SPUR BR 3 (NEWTON)			Date: 20/03/2025
Bridge Ref/No: NN088		Span Width: 3.40 m	Map Ref: 330943,844635
BCI Span Number: Span	BCI Span Total	Length of Span: 10.23 m	Primary Deck Form: 06 Beam / Girder - Half Through
Span description:			Primary Deck Material: E Steel
All above ground elements inspected:		Photographs:	Secondary Deck Form: 25 Troughing - No Transverse Beams
Number of construction forms in Bridge/Span: 1			Secondary Deck Material: E Steel

Condition Indicator and Scores							
Average Score for structure				**Span Score**			
BCI av		BCS av		BCI av		BCS av	
BCI crit	NA	BCS crit	NA	BCI crit	NA	BCS crit	NA

Set	No	Element Description	S	Ex	Def	W	P	Cost	M	Comments
Deck Elements	1	Primary Deck Element (Table 2)	3	D	1.1	SBP	M	99		Flanges have layers of rust
	2	Secondary Deck Element/S - Transverse Beams	3	C	1.1	SBP	M	99		
	3	Secondary Deck Element/S - Element From Table 3	3	D	1.1	SBP	M	99		
	4	Half Joints								
	5	Tie Beam/Rods								
	6	Parapet Beam Or Cantilever	2	D	1.2	SBP	M	99		Flanges need treatment to preserve structure.
	7	Deck Bracing								
Load Bearing Sub Structure	8	Foundations	3	C	6.3	RM	H	99		Upstream embankment slipped affecting the wingwall.
	9	Abutments (Incl. Arch Springing)	2	C	3.2	P	L	99		Minor depth of loss.
	10	Spandrel Wall/Head Wall								
	11	Pier/Column	1	A	3.1	?	?	0		
	12	Cross-head/Capping Beam								
	13	Bearings								
	14	Bearing Plinth/Shelf								
Durability Elements	15	Superstructure Drainage								
	16	Substructure Drainage	1	A	8.1	?	?	0		
	17	Waterproofing	2	C	14.2	P	L	99		
	18	Movement/Expansion Joints								
	19	Painting: Deck Elements	5	D	4.1	SBP	M	99		
	20	Painting: Substructure Elements								
	21	Painting: Parapets/Safety Fences	5	D	4.1	SBP	M	99		
Safety Elements	22	Access/Walkways/Gantries								
	23	Handrail/Parapets/Safety Fences	2	D	1.2	SBP	M	99		
	24	Carriageway Surfacing	2	C	9.2	N	?	0		Tracking at centre
	25	Footway/Verge/Footbridge Surfacing	4	D	16.2	R	M	99		Some fixing points have severely rotted away.
Other Bridge Elements	26	Invert/River Bed	1	A	7.1	?	?	0		
	27	Aprons								
	28	Fenders/Cutwaters/Collision Protection	3	C	5.1	RVP	M	99		Remove trees from joints and point.
	29	River Training Works								
	30	Revetment/Batter Paving								
	31	Wing Walls	3	D	3.7	RM	H	99		Upstream wingwall will detach and fall in the near future. Repair now.
	32	Retaining Walls								
	33	Embankments								
	34	Machinery								

Name: DUFFTOWN SPUR BR 3 (NEWTON) **Ref No: NN088**

Ancilliary Elements	35	Approach Rails/Barriers/Walls								
	36	Signs								
	37	Lighting								
	38	Services								

Other	39	Extra Element 1								
	40	Extra Element 2								
	41	Extra Element 3								
	42	Extra Element 4								

Multiple Defects

No multiple defects recorded

Inspector's Comments

Name: Redacted	Signed:	Date: 20/03/2025

Engineer's Comments

Name:	Signed:	Date: 01/01/1970

Work Required

Reference No.	Suggested Remedial Work	Priority	Estimated Cost
8	R Repair / Maintain	High	£99
31	R Repair / Maintain	High	£99
2	SHOT BLAST AND PAINT	Medium	£99
3	SHOT BLAST AND PAINT	Medium	£99
1	SHOT BLAST AND PAINT	Medium	£99
6	SHOT BLAST AND PAINT	Medium	£99
19	SHOT BLAST AND PAINT	Medium	£99
21	SHOT BLAST AND PAINT	Medium	£99
23	SHOT BLAST AND PAINT	Medium	£99
24	N No Action Monitor Only	?	£0
25	TO BE REPLACED	Medium	£99
28	REMOVE VEGETATION AND POINT	Medium	£99
9	POINT	Low	£99

Bridge Inspection Pro Forma

Based on Volume 2 Addendum: August 2004

Inspections from 01/01/2025 to 23/02/2026 00:00:00

Name: CRANNOCH PATH BRIDGE 1 **Ref No: NN068**

General Inspection CSS	Inspector: Redacted		**Form 1 of 1 for this structure**
Bridge Name: CRANNOCH PATH BRIDGE 1			Date: 01/04/2025
Bridge Ref/No: NN068		Span Width: 5.20 m	Map Ref: 351947,866195
BCI Span Number: 1/1	BCI Span Total	Length of Span: 4.67 m	Primary Deck Form: 01 Arch - Solid Spandrel
Span description:			Primary Deck Material: K Masonry - Brick
All above ground elements inspected:		Photographs:	Secondary Deck Form: 20 No Secondary Deck Element - No Transverse Beams
Number of construction forms in Bridge/Span: 1			Secondary Deck Material: P No Secondary Element

Condition Indicator and Scores

Average Score for structure				Span Score			
BCI av		BCS av		BCI av		BCS av	
BCI crit	NA	BCS crit	NA	BCI crit	NA	BCS crit	NA

Set	No	Element Description	S	Ex	Def	W	P	Cost	M	Comments
Deck Elements	1	Primary Deck Element (Table 2)	3	C	3.2	P	M	99		Approximately 2m long by1m wide area of the arch on the Aberdeen side has deep voids in the mortar.
	2	Secondary Deck Element/S - Transverse Beams								
	3	Secondary Deck Element/S - Element From Table 3								
	4	Half Joints								
	5	Tie Beam/Rods								
	6	Parapet Beam Or Cantilever								
	7	Deck Bracing								
Load Bearing Sub Structure	8	Foundations	1	A	6.1	?	?	0		
	9	Abutments (Incl. Arch Springing)	3	D	3.5	RM	L	99		3 of the 4 corners have freeze thaw damage the full height of the abutment. Cracked through both faces. Appear to be detached from main structure.
	10	Spandrel Wall/Head Wall	2	B	3.2	N	?	0		
	11	Pier/Column								
	12	Cross-head/Capping Beam								
	13	Bearings								
	14	Bearing Plinth/Shelf								
Durability Elements	15	Superstructure Drainage								
	16	Substructure Drainage								
	17	Waterproofing	4	D	14.2	RM	L	99		Established stalactites just above both springing lines. Deposits from these have left large build up on the abutments.
	18	Movement/Expansion Joints								
	19	Painting: Deck Elements								
	20	Painting: Substructure Elements								
	21	Painting: Parapets/Safety Fences								
Safety Elements	22	Access/Walkways/Gantries								
	23	Handrail/Parapets/Safety Fences	2	B	3.2	N	?	0		
	24	Carriageway Surfacing	1	A	9.1	?	?	0		
	25	Footway/Verge/Footbridge Surfacing	1	A	9.1	?	?	0		

Name: CRANNOCH PATH BRIDGE 1 **Ref No: NN068**

Other Bridge Elements	26	Invert/River Bed	1	A	7.2	?	?	0		
	27	Aprons								
	28	Fenders/Cutwaters/Collision Protection								
	29	River Training Works								
	30	Revetment/Batter Paving								
	31	Wing Walls	2	C	3.2	I	L	99		Staining and mineral leaching in all 4. Some pointing loss in the same area.
	32	Retaining Walls								
	33	Embankments	1	A	11.1	?	?	0		
	34	Machinery								
Ancilliary Elements	35	Approach Rails/Barriers/Walls	1	A	16.2	?	?	0		
	36	Signs								
	37	Lighting								
	38	Services								
Other	39	Extra Element 1								
	40	Extra Element 2								
	41	Extra Element 3								
	42	Extra Element 4								

Multiple Defects

No multiple defects recorded

Inspector's Comments

Name: Redacted	Signed:	Date: 01/04/2025

Engineer's Comments

Name:	Signed:	Date: 01/01/1970

Work Required

Reference No.	Suggested Remedial Work	Priority	Estimated Cost
31	To be investigated	Low	£99
17	R Repair / Maintain	Low	£99
1	POINT	Medium	£99
23	N No Action Monitor Only	?	£0
9	R Repair / Maintain	Low	£99
10	N No Action Monitor Only	?	£0

Bridge Inspection Pro Forma

Based on Volume 2 Addendum: August 2004

Inspections from 01/01/2025 to 23/02/2026 00:00:00

Name: CRANNOCH PATH BRIDGE 2 **Ref No: NN069**

General Inspection CSS	Inspector: Redacted		**Form 1 of 1 for this structure**
Bridge Name: CRANNOCH PATH BRIDGE 2			Date: 01/04/2025
Bridge Ref/No: NN069		Span Width: 10.50 m	Map Ref: 351931,866089
BCI Span Number: 1/1	BCI Span Total	Length of Span: 5.40 m	Primary Deck Form: 04 Beam / Girder - At Or Below Deck Surface
Span description:			Primary Deck Material: E Steel
All above ground elements inspected:		Photographs:	Secondary Deck Form: 23 Jack Arch - No Transverse Beams
Number of construction forms in Bridge/Span: 2			Secondary Deck Material: K Masonry - Brick

Condition Indicator and Scores							
Average Score for structure				**Span Score**			
BCI av		BCS av		BCI av		BCS av	
BCI crit	NA	BCS crit	NA	BCI crit	NA	BCS crit	NA

Set	No	Element Description	S	Ex	Def	W	P	Cost	M	Comments
Deck Elements	1	Primary Deck Element (Table 2)	3	D	1.1	SBP	L	99		Remove paint and rust, then treat.
	2	Secondary Deck Element/S - Transverse Beams								
	3	Secondary Deck Element/S - Element From Table 3	2	C	3.6	N	?	0		The 2 outer bays have some weathering of the red bricks.
	4	Half Joints								
	5	Tie Beam/Rods	5	C	1.2	R	L	99	✓	All tie rods at mid span are missing.
	6	Parapet Beam Or Cantilever								
	7	Deck Bracing								
Load Bearing Sub Structure	8	Foundations	1	A	6.1	?	?	0		
	9	Abutments (Incl. Arch Springing)	2	B	3.2	N	?	0		Minor loss with mineral leaching.
	10	Spandrel Wall/Head Wall								
	11	Pier/Column								
	12	Cross-head/Capping Beam								
	13	Bearings								
	14	Bearing Plinth/Shelf								
Durability Elements	15	Superstructure Drainage								
	16	Substructure Drainage								
	17	Waterproofing	1	A	14.2	?	?	0		
	18	Movement/Expansion Joints								
	19	Painting: Deck Elements	5	D	4.1	SBP	L	99		Remove old paint and rust.
	20	Painting: Substructure Elements	5	E	4.1	SBP	M	99		Remove rust and paint.
	21	Painting: Parapets/Safety Fences	5	D	4.1	SBP	L	99		Paint is peeling in large sections. Take back and treat.
Safety Elements	22	Access/Walkways/Gantries								
	23	Handrail/Parapets/Safety Fences	5	C	13.1	R	L	99	✓	Top rail on the woods side knocked of and in the gap.
	24	Carriageway Surfacing	1	A	9.1	?	?	0		
	25	Footway/Verge/Footbridge Surfacing								
Other Bridge Elements	26	Invert/River Bed	1	A	7.1	?	?	0		
	27	Aprons								
	28	Fenders/Cutwaters/Collision Protection								
	29	River Training Works								
	30	Revetment/Batter Paving								
	31	Wing Walls	2	B	3.2	N	?	0		
	32	Retaining Walls								
	33	Embankments	1	A	11.1	?	?	0		
	34	Machinery								

Bridge Inspection Pro Forma

Based on Volume 2 Addendum: August 2004

Name: CRANNOCH PATH BRIDGE 2 **Ref No: NN069**

Ancilliary Elements	35	Approach Rails/Barriers/Walls	4	E	16.1	R	L	99		3 corners of the bridge completely missing. Cullen side has one remaining for now. A tree growing in close contact will destroy in time.
	36	Signs								
	37	Lighting								
	38	Services								
Other	39	Extra Element 1								
	40	Extra Element 2								
	41	Extra Element 3								
	42	Extra Element 4								

Multiple Defects

Element Number	Defect Number	Severity	Extent	Defect	W	P	Cost	Comments
5	1	3	E	1.1	SBP	L	£99	Take back to a treatable condition and paint.
23	2	3	D	1.1	SBP	L	£99	Repaint panels.

Inspector's Comments

Name: Redacted	Signed:	Date: 01/04/2025

Engineer's Comments

Name:	Signed:	Date: 01/01/1970

Work Required

Reference No.	Suggested Remedial Work	Priority	Estimated Cost
31	N No Action Monitor Only	?	£0
5	TO BE REPLACED	Low	£99
5	SHOT BLAST AND PAINT	Low	£99
3	N No Action Monitor Only	?	£0
1	SHOT BLAST AND PAINT	Low	£99
19	SHOT BLAST AND PAINT	Low	£99
20	SHOT BLAST AND PAINT	Medium	£99
21	SHOT BLAST AND PAINT	Low	£99
23	SHOT BLAST AND PAINT	Low	£99
23	TO BE REPLACED	Low	£99
35	TO BE REPLACED	Low	£99
9	N No Action Monitor Only	?	£0

Bridge Inspection Pro Forma

Based on Volume 2 Addendum: August 2004

Inspections from 01/01/2025 to 23/02/2026 00:00:00

Name: CULLEN VIADUCT 2 **Ref No: NN074**

General Inspection CSS	Inspector: Redacted		**Form 1 of 1 for this structure**
Bridge Name: CULLEN VIADUCT 2			Date: 15/01/2026
Bridge Ref/No: NN074		Span Width: 5.60 m	Map Ref: 350981,867098
BCI Span Number: 1/1	BCI Span Total	Length of Span: 12.94 m	Primary Deck Form: 01 Arch - Solid Spandrel
Span description:			Primary Deck Material: K Masonry - Brick
All above ground elements inspected:		Photographs:	Secondary Deck Form: 20 No Secondary Deck Element - No Transverse Beams
Number of construction forms in Bridge/Span: 1			Secondary Deck Material: P No Secondary Element

Condition Indicator and Scores

Average Score for structure				Span Score			
BCI av		BCS av		BCI av		BCS av	
BCI crit	NA	BCS crit	NA	BCI crit	NA	BCS crit	NA

Set	No	Element Description	S	Ex	Def	W	P	Cost	M	Comments
Deck Elements	1	Primary Deck Element (Table 2)	1	A	3.6	?	?	0		
	2	Secondary Deck Element/S - Transverse Beams								
	3	Secondary Deck Element/S - Element From Table 3								
	4	Half Joints								
	5	Tie Beam/Rods								
	6	Parapet Beam Or Cantilever								
	7	Deck Bracing								
Load Bearing Sub Structure	8	Foundations	1	A	6.1	?	?	0		
	9	Abutments (Incl. Arch Springing)	2	C	3.5	RM	L	99		Cullen, coastal corner has a crack from springing line to foundation with significant moisture and staining around it.
	10	Spandrel Wall/Head Wall	2	B	3.2	N	?	0		Very minor loss in 2 small areas.
	11	Pier/Column								
	12	Cross-head/Capping Beam								
	13	Bearings								
	14	Bearing Plinth/Shelf								
Durability Elements	15	Superstructure Drainage								
	16	Substructure Drainage								
	17	Waterproofing	2	E	14.2	RM	L	99		The corner with the crack is of most concern but there is signs of leached deposits consistent with the bridges in the area of the same time period.
	18	Movement/Expansion Joints								
	19	Painting: Deck Elements								
	20	Painting: Substructure Elements								
	21	Painting: Parapets/Safety Fences	5	E	4.1	R	H	99		Urgent replacement needed. Line manager informed.
Safety Elements	22	Access/Walkways/Gantries								
	23	Handrail/Parapets/Safety Fences	5	D	1.1	R	H	99		Uprights have severe corrosion at the base and require immediate replacement.
	24	Carriageway Surfacing	1	A	9.1	?	?	0		
	25	Footway/Verge/Footbridge Surfacing	1	A	9.1	?	?	0		

Name: CULLEN VIADUCT 2 **Ref No: NN074**

Other Bridge Elements	26	Invert/River Bed	2	B	9.6	N	?	0		Sloping steps with some cracks and chipped edges.
	27	Aprons								
	28	Fenders/Cutwaters/Collision Protection								
	29	River Training Works								
	30	Revetment/Batter Paving								
	31	Wing Walls	2	B	3.2	N	?	0		Small areas of loss. Efflorescence deposits on all 4 walls.
	32	Retaining Walls	4	C	2.2	RM	L	99		15mm wide gap in the concrete retaining wall at the foot of the embankment.
	33	Embankments	1	A	11.1	N	?	0		Retaining walls at the foot of the embankment cracked but appear stable.
	34	Machinery								
Ancilliary Elements	35	Approach Rails/Barriers/Walls	2	C	16.1	R	M	99		Top board in 2 locations missing.
	36	Signs								
	37	Lighting								
	38	Services								
Other	39	Extra Element 1								
	40	Extra Element 2								
	41	Extra Element 3								
	42	Extra Element 4								

Multiple Defects

No multiple defects recorded

Inspector's Comments

Name: Redacted	Signed:	Date: 15/01/2026

Engineer's Comments

Name:	Signed:	Date: 01/01/1970

Name: CULLEN VIADUCT 2 **Ref No: NN074**

Work Required			
Reference No.	**Suggested Remedial Work**	**Priority**	**Estimated Cost**
31	N No Action Monitor Only	?	£0
17	R Repair / Maintain	Low	£99
21	TO BE REPLACED	High	£99
23	TO BE REPLACED	High	£99
26	N No Action Monitor Only	?	£0
32	R Repair / Maintain	Low	£99
33	N No Action Monitor Only	?	£0
35	TO BE REPLACED	Medium	£99
9	R Repair / Maintain	Low	£99
10	N No Action Monitor Only	?	£0

Bridge Inspection Pro Forma

Based on Volume 2 Addendum: August 2004

Inspections from 01/01/2025 to 23/02/2026 00:00:00

Name: GIANT'S CHAIR 1 **Ref No: NN108**

General Inspection CSS	Inspector: Redacted		**Form 1 of 3 for this structure**
Bridge Name: GIANT'S CHAIR 1			Date: 18/03/2025
Bridge Ref/No: NN108		Span Width: 1.14 m	Map Ref: 332166,838289
BCI Span Number: 1	BCI Span Total	Length of Span: 10.20 m	Primary Deck Form: 04 Beam / Girder - At Or Below Deck Surface
Span description:			Primary Deck Material: N Timber
All above ground elements inspected:		Photographs:	Secondary Deck Form: 20 No Secondary Deck Element - No Transverse Beams
Number of construction forms in Bridge/Span: 1			Secondary Deck Material: P No Secondary Element

Condition Indicator and Scores

Average Score for structure				Span Score			
BCI av		BCS av		BCI av		BCS av	
BCI crit	NA	BCS crit	NA	BCI crit	NA	BCS crit	NA

Set	No	Element Description	S	Ex	Def	W	P	Cost	M	Comments
Deck Elements	1	Primary Deck Element (Table 2)	2	B	16.2	N	?	0		Somevsurface decay along top face. Still solid. Somecslight bowing.
	2	Secondary Deck Element/S - Transverse Beams								
	3	Secondary Deck Element/S - Element From Table 3								
	4	Half Joints								
	5	Tie Beam/Rods								
	6	Parapet Beam Or Cantilever								
	7	Deck Bracing								
Load Bearing Sub Structure	8	Foundations	5	D	6.5	RM	H	99		Foundation and bridge seat footings washed out.
	9	Abutments (Incl. Arch Springing)	2	D	3.7	RM	H	99		Abutment shifting due to scour
	10	Spandrel Wall/Head Wall								
	11	Pier/Column	1	A	2.1	?	?	0		
	12	Cross-head/Capping Beam								
	13	Bearings								
	14	Bearing Plinth/Shelf								
Durability Elements	15	Superstructure Drainage								
	16	Substructure Drainage								
	17	Waterproofing								
	18	Movement/Expansion Joints								
	19	Painting: Deck Elements								
	20	Painting: Substructure Elements								
	21	Painting: Parapets/Safety Fences								
Safety Elements	22	Access/Walkways/Gantries								
	23	Handrail/Parapets/Safety Fences	5	E	16.1	R	H	99		Replace all. Failed.
	24	Carriageway Surfacing	2	C	16.2	N	?	0		Normal wear.
	25	Footway/Verge/Footbridge Surfacing	2	B	9.5	N	?	0		Chicken wire slip prevention still serviceable.
Other Bridge Elements	26	Invert/River Bed	4	D	7.1	RM	H	99		Scour around abutment and embankment.
	27	Aprons								
	28	Fenders/Cutwaters/Collision Protection								
	29	River Training Works								
	30	Revetment/Batter Paving								
	31	Wing Walls								
	32	Retaining Walls								
	33	Embankments	4	E	11.1	RM	H	99		
	34	Machinery								

Name: GIANT'S CHAIR 1 **Ref No: NN108**

Ancilliary Elements	35	Approach Rails/Barriers/Walls								
	36	Signs								
	37	Lighting								
	38	Services								

Other	39	Extra Element 1								
	40	Extra Element 2								
	41	Extra Element 3								
	42	Extra Element 4								

Multiple Defects

No multiple defects recorded

Inspector's Comments

Name: Redacted	Signed:	Date: 18/03/2025

Engineer's Comments

Name:	Signed:	Date: 01/01/1970

Work Required

Reference No.	Suggested Remedial Work	Priority	Estimated Cost
8	R Repair / Maintain	High	£99
1	N No Action Monitor Only	?	£0
23	TO BE REPLACED	High	£99
24	N No Action Monitor Only	?	£0
25	N No Action Monitor Only	?	£0
26	R Repair / Maintain	High	£99
33	R Repair / Maintain	High	£99
9	R Repair / Maintain	High	£99

Bridge Inspection Pro Forma

Based on Volume 2 Addendum: August 2004

Name: GIANT'S CHAIR 1 **Ref No: NN108**

General Inspection CSS	Inspector: Redacted		**Form 2 of 3 for this structure**
Bridge Name: GIANT'S CHAIR 1			Date: 18/03/2025
Bridge Ref/No: NN108		Span Width: 1.14 m	Map Ref: 332166,838289
BCI Span Number: 1	BCI Span Total	Length of Span: 15.13 m	Primary Deck Form: 04 Beam / Girder - At Or Below Deck Surface
Span description:			Primary Deck Material: N Timber
All above ground elements inspected:		Photographs:	Secondary Deck Form: 20 No Secondary Deck Element - No Transverse Beams
Number of construction forms in Bridge/Span: 1			Secondary Deck Material: P No Secondary Element

Condition Indicator and Scores

Average Score for structure				Span Score			
BCI av		BCS av		BCI av		BCS av	
BCI crit	NA	BCS crit	NA	BCI crit	NA	BCS crit	NA

Set	No	Element Description	S	Ex	Def	W	P	Cost	M	Comments
Deck Elements	1	Primary Deck Element (Table 2)	2	B	16.2	N	?	0		Minor decay to top surface.
	2	Secondary Deck Element/S - Transverse Beams								
	3	Secondary Deck Element/S - Element From Table 3								
	4	Half Joints								
	5	Tie Beam/Rods								
	6	Parapet Beam Or Cantilever								
	7	Deck Bracing								
Load Bearing Sub Structure	8	Foundations	1	A	6.1	?	?	0		
	9	Abutments (Incl. Arch Springing)								
	10	Spandrel Wall/Head Wall								
	11	Pier/Column	1	A	2.1	?	?	0		
	12	Cross-head/Capping Beam								
	13	Bearings								
	14	Bearing Plinth/Shelf								
Durability Elements	15	Superstructure Drainage								
	16	Substructure Drainage								
	17	Waterproofing								
	18	Movement/Expansion Joints								
	19	Painting: Deck Elements								
	20	Painting: Substructure Elements								
	21	Painting: Parapets/Safety Fences								
Safety Elements	22	Access/Walkways/Gantries								
	23	Handrail/Parapets/Safety Fences	5	E	16.1	R	H	99		Handrail collapsed.
	24	Carriageway Surfacing	3	D	9.5	R	L	99		Replace chicken wire.
	25	Footway/Verge/Footbridge Surfacing	4	C	9.5	RM	L	0		
Other Bridge Elements	26	Invert/River Bed	4	E	7.2	DB	H	99		Collapsed embankment has deposited some trees, almost fully blocking watercourse in this span.
	27	Aprons								
	28	Fenders/Cutwaters/Collision Protection								
	29	River Training Works								
	30	Revetment/Batter Paving								
	31	Wing Walls								
	32	Retaining Walls								
	33	Embankments	5	E	11.1	RM	H	99		Appears stable for now. Large section collapsed.
	34	Machinery								

Name: GIANT'S CHAIR 1 **Ref No: NN108**

Ancilliary Elements	35	Approach Rails/Barriers/Walls								
	36	Signs								
	37	Lighting								
	38	Services								

Other	39	Extra Element 1								
	40	Extra Element 2								
	41	Extra Element 3								
	42	Extra Element 4								

Multiple Defects

No multiple defects recorded

Inspector's Comments

Name: Redacted	Signed:	Date: 18/03/2025

Engineer's Comments

Name:	Signed:	Date: 01/01/1970

Work Required

Reference No.	Suggested Remedial Work	Priority	Estimated Cost
1	N No Action Monitor Only	?	£0
23	TO BE REPLACED	High	£99
24	TO BE REPLACED	Low	£99
25	R Repair / Maintain	Low	£0
26	REMOVE DEBRIS	High	£99
33	R Repair / Maintain	High	£99

Bridge Inspection Pro Forma

Based on Volume 2 Addendum: August 2004

Name: GIANT'S CHAIR 1 **Ref No: NN108**

General Inspection CSS	Inspector: Redacted		**Form 3 of 3 for this structure**
Bridge Name: GIANT'S CHAIR 1			Date: 18/03/2025
Bridge Ref/No: NN108		Span Width: 1.14 m	Map Ref: 332166,838289
BCI Span Number: 3	BCI Span Total	Length of Span: 11.00 m	Primary Deck Form: 04 Beam / Girder - At Or Below Deck Surface
Span description:			Primary Deck Material: N Timber
All above ground elements inspected:		Photographs:	Secondary Deck Form: 20 No Secondary Deck Element - No Transverse Beams
Number of construction forms in Bridge/Span: 1			Secondary Deck Material: P No Secondary Element

Condition Indicator and Scores

Average Score for structure				Span Score			
BCI av		BCS av		BCI av		BCS av	
BCI crit	NA	BCS crit	NA	BCI crit	NA	BCS crit	NA

Set	No	Element Description	S	Ex	Def	W	P	Cost	M	Comments
Deck Elements	1	Primary Deck Element (Table 2)	2	B	16.2	N	?	0		
	2	Secondary Deck Element/S - Transverse Beams								
	3	Secondary Deck Element/S - Element From Table 3								
	4	Half Joints								
	5	Tie Beam/Rods								
	6	Parapet Beam Or Cantilever								
	7	Deck Bracing								
Load Bearing Sub Structure	8	Foundations								
	9	Abutments (Incl. Arch Springing)								
	10	Spandrel Wall/Head Wall								
	11	Pier/Column								
	12	Cross-head/Capping Beam								
	13	Bearings								
	14	Bearing Plinth/Shelf								
Durability Elements	15	Superstructure Drainage								
	16	Substructure Drainage								
	17	Waterproofing								
	18	Movement/Expansion Joints								
	19	Painting: Deck Elements								
	20	Painting: Substructure Elements								
	21	Painting: Parapets/Safety Fences								
Safety Elements	22	Access/Walkways/Gantries								
	23	Handrail/Parapets/Safety Fences	2	B	16.1	R	L	99		Replace kick board.
	24	Carriageway Surfacing								
	25	Footway/Verge/Footbridge Surfacing	3	E	9.5	R	M	99		Replace chicken wire.
Other Bridge Elements	26	Invert/River Bed	3	E	7.2	DB	M	99		Remove blockage.
	27	Aprons								
	28	Fenders/Cutwaters/Collision Protection								
	29	River Training Works								
	30	Revetment/Batter Paving								
	31	Wing Walls								
	32	Retaining Walls								
	33	Embankments								
	34	Machinery								

Bridge Inspection Pro Forma

Name: GIANT'S CHAIR 1 **Ref No: NN108**

Ancillary Elements	35	Approach Rails/Barriers/Walls								
	36	Signs								
	37	Lighting								
	38	Services								

Other	39	Extra Element 1								
	40	Extra Element 2								
	41	Extra Element 3								
	42	Extra Element 4								

Multiple Defects
No multiple defects recorded

Inspector's Comments		
Name: Redacted	Signed:	Date: 18/03/2025

Engineer's Comments		
Name:	Signed:	Date: 01/01/1970

Work Required

Reference No.	Suggested Remedial Work	Priority	Estimated Cost
1	N No Action Monitor Only	?	£0
23	TO BE REPLACED	Low	£99
25	TO BE REPLACED	Medium	£99
26	REMOVE DEBRIS	Medium	£99

Bridge Inspection Pro Forma

Based on Volume 2 Addendum: August 2004

Inspections from 01/01/2025 to 23/02/2026 00:00:00

Name: GIANT'S CHAIR 2 **Ref No: NN109**

General Inspection CSS	Inspector: Redacted		**Form 1 of 1 for this structure**
Bridge Name: GIANT'S CHAIR 2			Date: 18/03/2025
Bridge Ref/No: NN109		Span Width: 1.10 m	Map Ref: 332415,838270
BCI Span Number: 1	BCI Span Total	Length of Span: 3.70 m	Primary Deck Form: 04 Beam / Girder - At Or Below Deck Surface
Span description:			Primary Deck Material: N Timber
All above ground elements inspected:		Photographs:	Secondary Deck Form: 20 No Secondary Deck Element - No Transverse Beams
Number of construction forms in Bridge/Span: 1			Secondary Deck Material: P No Secondary Element

Condition Indicator and Scores

Average Score for structure				Span Score			
BCI av		BCS av		BCI av		BCS av	
BCI crit	NA	BCS crit	NA	BCI crit	NA	BCS crit	NA

Set	No	Element Description	S	Ex	Def	W	P	Cost	M	Comments
Deck Elements	1	Primary Deck Element (Table 2)	1	A	16.2	?	?	0		
	2	Secondary Deck Element/S - Transverse Beams								
	3	Secondary Deck Element/S - Element From Table 3								
	4	Half Joints								
	5	Tie Beam/Rods								
	6	Parapet Beam Or Cantilever								
	7	Deck Bracing								
Load Bearing Sub Structure	8	Foundations	1	A	6.1	?	?	0		
	9	Abutments (Incl. Arch Springing)								
	10	Spandrel Wall/Head Wall								
	11	Pier/Column								
	12	Cross-head/Capping Beam								
	13	Bearings								
	14	Bearing Plinth/Shelf								
Durability Elements	15	Superstructure Drainage								
	16	Substructure Drainage								
	17	Waterproofing								
	18	Movement/Expansion Joints								
	19	Painting: Deck Elements								
	20	Painting: Substructure Elements								
	21	Painting: Parapets/Safety Fences								
Safety Elements	22	Access/Walkways/Gantries	1	A	9.1	?	?	0		
	23	Handrail/Parapets/Safety Fences	1	A	16.2	?	?	0		
	24	Carriageway Surfacing								
	25	Footway/Verge/Footbridge Surfacing								
Other Bridge Elements	26	Invert/River Bed	1	A	7.1	?	?	0		
	27	Aprons								
	28	Fenders/Cutwaters/Collision Protection								
	29	River Training Works								
	30	Revetment/Batter Paving								
	31	Wing Walls								
	32	Retaining Walls								
	33	Embankments								
	34	Machinery								

Name: GIANT'S CHAIR 2 **Ref No: NN109**

Ancilliary Elements	35	Approach Rails/Barriers/Walls								
	36	Signs								
	37	Lighting								
	38	Services								

Other	39	Extra Element 1								
	40	Extra Element 2								
	41	Extra Element 3								
	42	Extra Element 4								

Multiple Defects
No multiple defects recorded

Inspector's Comments		
Name: Redacted	Signed:	Date: 18/03/2025

Engineer's Comments		
Name:	Signed:	Date: 01/01/1970

Work Required			

Bridge Inspection Pro Forma

Based on Volume 2 Addendum: August 2004

Inspections from 01/01/2025 to 23/02/2026 00:00:00

Name: GIANT'S CHAIR 3 **Ref No: NN110**

General Inspection CSS	Inspector: Redacted		**Form 1 of 1 for this structure**
Bridge Name: GIANT'S CHAIR 3			Date: 18/03/2025
Bridge Ref/No: NN110		Span Width: 1.00 m	Map Ref: 332509,838434
BCI Span Number: 1	BCI Span Total	Length of Span: 9.10 m	Primary Deck Form: 04 Beam / Girder - At Or Below Deck Surface
Span description:			Primary Deck Material: E Steel
All above ground elements inspected:		Photographs:	Secondary Deck Form: 22 Flat Plate - No Transverse Beams
Number of construction forms in Bridge/Span: 1			Secondary Deck Material: Rd Steel

Condition Indicator and Scores

Average Score for structure				Span Score			
BCI av		BCS av		BCI av		BCS av	
BCI crit	NA	BCS crit	NA	BCI crit	NA	BCS crit	NA

Set	No	Element Description	S	Ex	Def	W	P	Cost	M	Comments
Deck Elements	1	Primary Deck Element (Table 2)	2	E	1.1	SBP	L	99		Rail line used as sleepers corroded.
	2	Secondary Deck Element/S - Transverse Beams								
	3	Secondary Deck Element/S - Element From Table 3	1	A	1.1	?	?	0		Galvanised mesh in good condition.
	4	Half Joints								
	5	Tie Beam/Rods								
	6	Parapet Beam Or Cantilever								
	7	Deck Bracing								
Load Bearing Sub Structure	8	Foundations	3	C	6.3	RM	M	99		Downstream LHS has slipped slightly.
	9	Abutments (Incl. Arch Springing)								
	10	Spandrel Wall/Head Wall								
	11	Pier/Column								
	12	Cross-head/Capping Beam								
	13	Bearings								
	14	Bearing Plinth/Shelf								
Durability Elements	15	Superstructure Drainage								
	16	Substructure Drainage								
	17	Waterproofing								
	18	Movement/Expansion Joints								
	19	Painting: Deck Elements								
	20	Painting: Substructure Elements								
	21	Painting: Parapets/Safety Fences								
Safety Elements	22	Access/Walkways/Gantries	1	A	9.1	?	?	0		
	23	Handrail/Parapets/Safety Fences	2	E	16.2	N	?	0		
	24	Carriageway Surfacing								
	25	Footway/Verge/Footbridge Surfacing								
Other Bridge Elements	26	Invert/River Bed	2	C	7.1	RM	M	99		Downstream LHS has slipped effecting the structure.
	27	Aprons								
	28	Fenders/Cutwaters/Collision Protection								
	29	River Training Works								
	30	Revetment/Batter Paving								
	31	Wing Walls								
	32	Retaining Walls								
	33	Embankments	3	C	11.1	RM	M	99		Repair slip.
	34	Machinery								

Name: GIANT'S CHAIR 3 **Ref No: NN110**

Ancilliary Elements	35	Approach Rails/Barriers/Walls	1	A	16.2	?	?	0		
	36	Signs								
	37	Lighting								
	38	Services								
Other	39	Extra Element 1								
	40	Extra Element 2								
	41	Extra Element 3								
	42	Extra Element 4								

Multiple Defects

No multiple defects recorded

Inspector's Comments

Name: Redacted	Signed:	Date: 18/03/2025

Engineer's Comments

Name:	Signed:	Date: 01/01/1970

Work Required

Reference No.	Suggested Remedial Work	Priority	Estimated Cost
8	R Repair / Maintain	Medium	£99
1	SHOT BLAST AND PAINT	Low	£99
23	N No Action Monitor Only	?	£0
26	R Repair / Maintain	Medium	£99
33	R Repair / Maintain	Medium	£99

Bridge Inspection Pro Forma

Based on Volume 2 Addendum: August 2004

Inspections from 01/01/2025 to 23/02/2026 00:00:00

Name: GIANT'S CHAIR 4 **Ref No: NN111**

General Inspection CSS	Inspector: Redacted		**Form 1 of 1 for this structure**
Bridge Name: GIANT'S CHAIR 4			Date: 18/03/2025
Bridge Ref/No: NN111		Span Width: 1.40 m	Map Ref: 332548,838699
BCI Span Number: 1	BCI Span Total	Length of Span: 5.60 m	Primary Deck Form: 04 Beam / Girder - At Or Below Deck Surface
Span description:			Primary Deck Material: N Timber
All above ground elements inspected:		Photographs:	Secondary Deck Form: 20 No Secondary Deck Element - No Transverse Beams
Number of construction forms in Bridge/Span: 1			Secondary Deck Material: N Timber

Condition Indicator and Scores

Average Score for structure				Span Score			
BCI av		BCS av		BCI av		BCS av	
BCI crit	NA	BCS crit	NA	BCI crit	NA	BCS crit	NA

Set	No	Element Description	S	Ex	Def	W	P	Cost	M	Comments
Deck Elements	1	Primary Deck Element (Table 2)	1	A	16.2	?	?	0		
	2	Secondary Deck Element/S - Transverse Beams								
	3	Secondary Deck Element/S - Element From Table 3	1	A	16.2	?	?	0		
	4	Half Joints								
	5	Tie Beam/Rods								
	6	Parapet Beam Or Cantilever								
	7	Deck Bracing								
Load Bearing Sub Structure	8	Foundations	1	A	6.1	?	?	0		
	9	Abutments (Incl. Arch Springing)								
	10	Spandrel Wall/Head Wall								
	11	Pier/Column								
	12	Cross-head/Capping Beam								
	13	Bearings								
	14	Bearing Plinth/Shelf								
Durability Elements	15	Superstructure Drainage								
	16	Substructure Drainage								
	17	Waterproofing								
	18	Movement/Expansion Joints								
	19	Painting: Deck Elements								
	20	Painting: Substructure Elements								
	21	Painting: Parapets/Safety Fences								
Safety Elements	22	Access/Walkways/Gantries								
	23	Handrail/Parapets/Safety Fences	1	A	16.2	?	?	0		
	24	Carriageway Surfacing	1	A	9.1	?	?	0		
	25	Footway/Verge/Footbridge Surfacing	1	A	16.2	?	?	0		
Other Bridge Elements	26	Invert/River Bed								
	27	Aprons								
	28	Fenders/Cutwaters/Collision Protection								
	29	River Training Works								
	30	Revetment/Batter Paving								
	31	Wing Walls								
	32	Retaining Walls								
	33	Embankments								
	34	Machinery								

Name: GIANT'S CHAIR 4 **Ref No: NN111**

Ancilliary Elements	35	Approach Rails/Barriers/Walls								
	36	Signs								
	37	Lighting								
	38	Services								

Other	39	Extra Element 1								
	40	Extra Element 2								
	41	Extra Element 3								
	42	Extra Element 4								

Multiple Defects
No multiple defects recorded

Inspector's Comments		
Name: Redacted	Signed:	Date: 18/03/2025

Engineer's Comments		
Name:	Signed:	Date: 01/01/1970

Work Required			

Bridge Inspection Pro Forma

Based on Volume 2 Addendum: August 2004

Inspections from 01/01/2025 to 23/02/2026 00:00:00

Name: DUFFTOWN WEE BRIDGE **Ref No: NN089**

General Inspection CSS	Inspector: Redacted		**Form 1 of 1 for this structure**
Bridge Name: DUFFTOWN WEE BRIDGE			Date: 18/03/2025
Bridge Ref/No: NN089		Span Width: 0.90 m	Map Ref: 332202,838310
BCI Span Number: 1	BCI Span Total	Length of Span: 2.20 m	Primary Deck Form: 04 Beam / Girder - At Or Below Deck Surface
Span description:			Primary Deck Material: N Timber
All above ground elements inspected:		Photographs:	Secondary Deck Form: 20 No Secondary Deck Element - No Transverse Beams
Number of construction forms in Bridge/Span: 1			Secondary Deck Material: P No Secondary Element

Condition Indicator and Scores

Average Score for structure				Span Score			
BCI av		BCS av		BCI av		BCS av	
BCI crit	NA	BCS crit	NA	BCI crit	NA	BCS crit	NA

Set	No	Element Description	S	Ex	Def	W	P	Cost	M	Comments
Deck Elements	1	Primary Deck Element (Table 2)	2	B	16.1	N	?	0		Minor splitting.
	2	Secondary Deck Element/S - Transverse Beams								
	3	Secondary Deck Element/S - Element From Table 3								
	4	Half Joints								
	5	Tie Beam/Rods								
	6	Parapet Beam Or Cantilever								
	7	Deck Bracing								
Load Bearing Sub Structure	8	Foundations	1	A	6.1	?	?	0		
	9	Abutments (Incl. Arch Springing)								
	10	Spandrel Wall/Head Wall								
	11	Pier/Column								
	12	Cross-head/Capping Beam								
	13	Bearings								
	14	Bearing Plinth/Shelf								
Durability Elements	15	Superstructure Drainage								
	16	Substructure Drainage								
	17	Waterproofing								
	18	Movement/Expansion Joints								
	19	Painting: Deck Elements								
	20	Painting: Substructure Elements								
	21	Painting: Parapets/Safety Fences								
Safety Elements	22	Access/Walkways/Gantries								
	23	Handrail/Parapets/Safety Fences	3	B	16.4	RM	M	99		Water side loose and shake.
	24	Carriageway Surfacing								
	25	Footway/Verge/Footbridge Surfacing	2	D	9.1	N	?	0		
Other Bridge Elements	26	Invert/River Bed	1	A	7.1	?	?	0		
	27	Aprons								
	28	Fenders/Cutwaters/Collision Protection								
	29	River Training Works								
	30	Revetment/Batter Paving								
	31	Wing Walls								
	32	Retaining Walls								
	33	Embankments	1	A	11.1	?	?	0		
	34	Machinery								

Bridge Inspection Pro Forma

Based on Volume 2 Addendum: August 2004

Name: DUFFTOWN WEE BRIDGE **Ref No: NN089**

Ancilliary Elements	35	Approach Rails/Barriers/Walls								
	36	Signs								
	37	Lighting								
	38	Services								

Other	39	Extra Element 1								
	40	Extra Element 2								
	41	Extra Element 3								
	42	Extra Element 4								

Multiple Defects

No multiple defects recorded

Inspector's Comments

Name: Redacted	Signed:	Date: 18/03/2025

Engineer's Comments

Name:	Signed:	Date: 01/01/1970

Work Required

Reference No.	Suggested Remedial Work	Priority	Estimated Cost
1	N No Action Monitor Only	?	£0
23	R Repair / Maintain	Medium	£99
25	N No Action Monitor Only	?	£0

Bridge Inspection Pro Forma

Based on Volume 2 Addendum: August 2004

Inspections from 01/01/2025 to 23/02/2026 00:00:00

Name: MORTLACH CEMETERY BRIDGE **Ref No: NN143**

General Inspection CSS	Inspector: Redacted		**Form 1 of 3 for this structure**
Bridge Name: MORTLACH CEMETERY BRIDGE			Date: 18/03/2025
Bridge Ref/No: NN143		Span Width: 3.60 m	Map Ref: 332447,839212
BCI Span Number: 1/3	BCI Span Total	Length of Span: 3.70 m	Primary Deck Form: 04 Beam / Girder - At Or Below Deck Surface
Span description:			Primary Deck Material: A Reinforced Concrete
All above ground elements inspected:		Photographs:	Secondary Deck Form: 24 Slab - No Transverse Beams
Number of construction forms in Bridge/Span: 1			Secondary Deck Material: Rb Reinforced Concrete

Condition Indicator and Scores							
Average Score for structure				**Span Score**			
BCI av		BCS av		BCI av		BCS av	
BCI crit	NA	BCS crit	NA	BCI crit	NA	BCS crit	NA

Set	No	Element Description	S	Ex	Def	W	P	Cost	M	Comments
Deck Elements	1	Primary Deck Element (Table 2)	1	A	2.2	?	?	0		
	2	Secondary Deck Element/S - Transverse Beams								
	3	Secondary Deck Element/S - Element From Table 3	3	C	2.2	RM	L	99		Crack in upstream outer face.
	4	Half Joints								
	5	Tie Beam/Rods								
	6	Parapet Beam Or Cantilever								
	7	Deck Bracing								
Load Bearing Sub Structure	8	Foundations	3	C	6.5	RM	M	99		300mm deep along most of its width is washed out.
	9	Abutments (Incl. Arch Springing)	3	C	2.2	RM	L	99		Full width crack at beam seat.
	10	Spandrel Wall/Head Wall								
	11	Pier/Column	3	C	2.2	RM	L	99		Full width crack at bridge seat.
	12	Cross-head/Capping Beam								
	13	Bearings								
	14	Bearing Plinth/Shelf								
Durability Elements	15	Superstructure Drainage								
	16	Substructure Drainage								
	17	Waterproofing								
	18	Movement/Expansion Joints								
	19	Painting: Deck Elements								
	20	Painting: Substructure Elements								
	21	Painting: Parapets/Safety Fences								
Safety Elements	22	Access/Walkways/Gantries								
	23	Handrail/Parapets/Safety Fences	2	E	1.1	SBP	M	99		Remove flaking paint and rust.
	24	Carriageway Surfacing	2	C	9.4	RM	L	99		End of slab damaged.
	25	Footway/Verge/Footbridge Surfacing								
Other Bridge Elements	26	Invert/River Bed	2	B	7.2	RV	L	99		Remove tree.
	27	Aprons								
	28	Fenders/Cutwaters/Collision Protection								
	29	River Training Works								
	30	Revetment/Batter Paving								
	31	Wing Walls								
	32	Retaining Walls								
	33	Embankments	1	A	11.1	?	?	0		
	34	Machinery								

Name: MORTLACH CEMETERY BRIDGE **Ref No: NN143**

Ancilliary Elements	35	Approach Rails/Barriers/Walls								
	36	Signs								
	37	Lighting								
	38	Services								

Other	39	Extra Element 1								
	40	Extra Element 2								
	41	Extra Element 3								
	42	Extra Element 4								

Multiple Defects
No multiple defects recorded

Inspector's Comments		
Name: Redacted	Signed:	Date: 18/03/2025

Engineer's Comments		
Name:	Signed:	Date: 01/01/1970

Work Required

Reference No.	Suggested Remedial Work	Priority	Estimated Cost
8	R Repair / Maintain	Medium	£99
3	R Repair / Maintain	Low	£99
23	SHOT BLAST AND PAINT	Medium	£99
24	R Repair / Maintain	Low	£99
26	REMOVE VEGETATION	Low	£99
9	R Repair / Maintain	Low	£99
11	R Repair / Maintain	Low	£99

Bridge Inspection Pro Forma

Based on Volume 2 Addendum: August 2004

Name: MORTLACH CEMETERY BRIDGE **Ref No: NN143**

General Inspection CSS	Inspector: Redacted		**Form 2 of 3 for this structure**
Bridge Name: MORTLACH CEMETERY BRIDGE			Date: 18/03/2025
Bridge Ref/No: NN143		Span Width: 3.65 m	Map Ref: 332447,839212
BCI Span Number: 2/3	BCI Span Total	Length of Span: 7.48 m	Primary Deck Form: 04 Beam / Girder - At Or Below Deck Surface
Span description:			Primary Deck Material: A Reinforced Concrete
All above ground elements inspected:		Photographs:	Secondary Deck Form: 24 Slab - No Transverse Beams
Number of construction forms in Bridge/Span: 1			Secondary Deck Material: Rb Reinforced Concrete

Condition Indicator and Scores							
Average Score for structure				**Span Score**			
BCI av		BCS av		BCI av		BCS av	
BCI crit	NA	BCS crit	NA	BCI crit	NA	BCS crit	NA

Set	No	Element Description	S	Ex	Def	W	P	Cost	M	Comments
Deck Elements	1	Primary Deck Element (Table 2)	4	D	2.4	RM	H	99		Downstream beam has delamination in bottom 3rd. Whole beam effected.
	2	Secondary Deck Element/S - Transverse Beams								
	3	Secondary Deck Element/S - Element From Table 3	3	C	2.2	RM	M	99		Cracks in Surface, doesn't appear to penetrate full depth of deck.
	4	Half Joints								
	5	Tie Beam/Rods								
	6	Parapet Beam Or Cantilever								
	7	Deck Bracing								
Load Bearing Sub Structure	8	Foundations	1	A	6.1	?	?	0		
	9	Abutments (Incl. Arch Springing)	3	C	2.2	RM	L	99		Cracks around bridge seat.
	10	Spandrel Wall/Head Wall								
	11	Pier/Column	2	C	2.1	RM	L	99		Downstream LHS has a spall between centre and end beam.
	12	Cross-head/Capping Beam								
	13	Bearings								
	14	Bearing Plinth/Shelf								
Durability Elements	15	Superstructure Drainage								
	16	Substructure Drainage								
	17	Waterproofing								
	18	Movement/Expansion Joints								
	19	Painting: Deck Elements								
	20	Painting: Substructure Elements								
	21	Painting: Parapets/Safety Fences								
Safety Elements	22	Access/Walkways/Gantries								
	23	Handrail/Parapets/Safety Fences	2	B	13.1	N	?	0	✓	Slightly displaced post
	24	Carriageway Surfacing	2	C	9.4	RM	L	99		Cracks in slab surface.
	25	Footway/Verge/Footbridge Surfacing								
Other Bridge Elements	26	Invert/River Bed	1	A	7.1	?	?	0		
	27	Aprons								
	28	Fenders/Cutwaters/Collision Protection								
	29	River Training Works								
	30	Revetment/Batter Paving								
	31	Wing Walls								
	32	Retaining Walls								
	33	Embankments	1	A	11.1	?	?	0		
	34	Machinery								

Bridge Inspection Pro Forma

Name: MORTLACH CEMETERY BRIDGE **Ref No: NN143**

Ancilliary Elements	35	Approach Rails/Barriers/Walls								
	36	Signs								
	37	Lighting								
	38	Services								

Other	39	Extra Element 1								
	40	Extra Element 2								
	41	Extra Element 3								
	42	Extra Element 4								

Multiple Defects

Element Number	Defect Number	Severity	Extent	Defect	W	P	Cost	Comments
23	1	2	E	1.1	SBP	L	£99	Remove paint and rust to treat.

Inspector's Comments

Name: Redacted	Signed:	Date: 18/03/2025

Engineer's Comments

Name:	Signed:	Date: 01/01/1970

Work Required

Reference No.	Suggested Remedial Work	Priority	Estimated Cost
3	R Repair / Maintain	Medium	£99
1	R Repair / Maintain	High	£99
23	SHOT BLAST AND PAINT	Low	£99
23	N No Action Monitor Only	?	£0
24	R Repair / Maintain	Low	£99
9	R Repair / Maintain	Low	£99
11	R Repair / Maintain	Low	£99

Bridge Inspection Pro Forma

Based on Volume 2 Addendum: August 2004

Name: MORTLACH CEMETERY BRIDGE **Ref No: NN143**

General Inspection CSS	Inspector: Redacted		**Form 3 of 3 for this structure**
Bridge Name: MORTLACH CEMETERY BRIDGE			Date: 18/03/2025
Bridge Ref/No: NN143		Span Width: 3.65 m	Map Ref: 332447,839212
BCI Span Number: 3/3	BCI Span Total	Length of Span: 3.70 m	Primary Deck Form: 04 Beam / Girder - At Or Below Deck Surface
Span description:			Primary Deck Material: A Reinforced Concrete
All above ground elements inspected:		Photographs:	Secondary Deck Form: 24 Slab - No Transverse Beams
Number of construction forms in Bridge/Span: 1			Secondary Deck Material: Rb Reinforced Concrete

Condition Indicator and Scores							
Average Score for structure				**Span Score**			
BCI av		BCS av		BCI av		BCS av	
BCI crit	NA	BCS crit	NA	BCI crit	NA	BCS crit	NA

Set	No	Element Description	S	Ex	Def	W	P	Cost	M	Comments
Deck Elements	1	Primary Deck Element (Table 2)	1	A	2.2	?	?	0		
	2	Secondary Deck Element/S - Transverse Beams								
	3	Secondary Deck Element/S - Element From Table 3	2	C	2.2	RM	L	99	✓	End of bridge has been cracked
	4	Half Joints								
	5	Tie Beam/Rods								
	6	Parapet Beam Or Cantilever								
	7	Deck Bracing								
Load Bearing Sub Structure	8	Foundations	1	A	6.1	?	?	0		
	9	Abutments (Incl. Arch Springing)	2	C	2.2	RM	L	99		Cracks along bridge seat.
	10	Spandrel Wall/Head Wall								
	11	Pier/Column	2	C	2.2	RM	L	99		Cracks along bridge seat.
	12	Cross-head/Capping Beam								
	13	Bearings								
	14	Bearing Plinth/Shelf								
Durability Elements	15	Superstructure Drainage								
	16	Substructure Drainage								
	17	Waterproofing								
	18	Movement/Expansion Joints								
	19	Painting: Deck Elements								
	20	Painting: Substructure Elements								
	21	Painting: Parapets/Safety Fences								
Safety Elements	22	Access/Walkways/Gantries								
	23	Handrail/Parapets/Safety Fences	1	A	2.2	?	?	0	✓	
	24	Carriageway Surfacing	1	A	9.1	?	?	0		
	25	Footway/Verge/Footbridge Surfacing								
Other Bridge Elements	26	Invert/River Bed	1	A	7.1	?	?	0		
	27	Aprons								
	28	Fenders/Cutwaters/Collision Protection								
	29	River Training Works								
	30	Revetment/Batter Paving								
	31	Wing Walls								
	32	Retaining Walls								
	33	Embankments	1	A	11.1	?	?	0		
	34	Machinery								

Name: MORTLACH CEMETERY BRIDGE **Ref No: NN143**

Ancilliary Elements	35	Approach Rails/Barriers/Walls									
	36	Signs									
	37	Lighting									
	38	Services									

Other	39	Extra Element 1									
	40	Extra Element 2									
	41	Extra Element 3									
	42	Extra Element 4									

Multiple Defects

Element Number	Defect Number	Severity	Extent	Defect	W	P	Cost	Comments
3	1	3	C	2.4	RM	L	£99	Crack in outer face likely along rebar line.
23	2	2	E	1.1	SBP	L	£99	

Inspector's Comments

Name: Redacted	Signed:	Date: 18/03/2025

Engineer's Comments

Name:	Signed:	Date: 01/01/1970

Work Required

Reference No.	Suggested Remedial Work	Priority	Estimated Cost
3	R Repair / Maintain	Low	£99
3	R Repair / Maintain	Low	£99
23	SHOT BLAST AND PAINT	Low	£99
9	R Repair / Maintain	Low	£99
11	R Repair / Maintain	Low	£99

Bridge Inspection Pro Forma

Based on Volume 2 Addendum: August 2004

Inspections from 01/01/2025 to 23/02/2026 00:00:00

Name: KIRKHILL CEMETERY BRIDGE **Ref No: NN127**

General Inspection CSS	Inspector: Redacted		**Form 1 of 1 for this structure**
Bridge Name: KIRKHILL CEMETERY BRIDGE			Date: 12/06/2025
Bridge Ref/No: NN127		Span Width: 1.30 m	Map Ref: 324957,862677
BCI Span Number: 1/1	BCI Span Total	Length of Span: 26.17 m	Primary Deck Form: 03 Arch - Tied (Including Hangers)
Span description:			Primary Deck Material: E Steel
All above ground elements inspected:		Photographs:	Secondary Deck Form: 36 Other - Transverse Beams
Number of construction forms in Bridge/Span: 1			Secondary Deck Material: N Timber

Condition Indicator and Scores							
Average Score for structure				**Span Score**			
BCI av		BCS av		BCI av		BCS av	
BCI crit	NA	BCS crit	NA	BCI crit	NA	BCS crit	NA

Set	No	Element Description	S	Ex	Def	W	P	Cost	M	Comments
Deck Elements	1	Primary Deck Element (Table 2)	3	E	1.1	SBP	M	99		Corrosion widespread. Beams, tension rods and Sway bracing in need of protection.
	2	Secondary Deck Element/S - Transverse Beams	3	E	1.1	SBP	L	99		Pitting around threads.
	3	Secondary Deck Element/S - Element From Table 3	4	E	1.1	R	H	99		Rusted through angle bar. Angle iron holds the decking and is perforated.
	4	Half Joints								
	5	Tie Beam/Rods	3	D	1.1	SBP	M	99		Rusted threads and pitted rods.
	6	Parapet Beam Or Cantilever								
	7	Deck Bracing	4	D	1.1	R	H	99		Rusted through elements.
Load Bearing Sub Structure	8	Foundations	1	A	6.1	?	?	0		
	9	Abutments (Incl. Arch Springing)	3	D	3.5	RM	M	99		Church side has a vertical crack from foundation to bridge seat.
	10	Spandrel Wall/Head Wall								
	11	Pier/Column								
	12	Cross-head/Capping Beam								
	13	Bearings								
	14	Bearing Plinth/Shelf								
Durability Elements	15	Superstructure Drainage								
	16	Substructure Drainage								
	17	Waterproofing								
	18	Movement/Expansion Joints								
	19	Painting: Deck Elements	5	E	4.1	SBP	H	99		Remove rust and paint. Some areas may need to be cut out and replaced.
	20	Painting: Substructure Elements	5	E	4.1	SBP	H	99		Remove rust and treat. Some sections may need to be replaced.
	21	Painting: Parapets/Safety Fences	5	E	4.1	SBP	H	99		Remove rust and treat.
Safety Elements	22	Access/Walkways/Gantries	5	E	9.1	R	H	99		Replace timber boards.
	23	Handrail/Parapets/Safety Fences	3	E	1.1	SBP	H	99		Remove rust and treat.
	24	Carriageway Surfacing								
	25	Footway/Verge/Footbridge Surfacing	4	E	16.1	R	H	99		Timber in a state of decay and detached from structure in places.

Bridge Inspection Pro Forma

Name: KIRKHILL CEMETERY BRIDGE **Ref No: NN127**

Other Bridge Elements	26	Invert/River Bed	1	A	7.1	?	?	0	✓	
	27	Aprons								
	28	Fenders/Cutwaters/Collision Protection								
	29	River Training Works								
	30	Revetment/Batter Paving								
	31	Wing Walls	3	D	3.2	P	M	99		Church side in need of maintenance.
	32	Retaining Walls								
	33	Embankments	1	A	11.1	?	?	0		
	34	Machinery								
Ancilliary Elements	35	Approach Rails/Barriers/Walls								
	36	Signs								
	37	Lighting								
	38	Services								
Other	39	Extra Element 1								
	40	Extra Element 2								
	41	Extra Element 3								
	42	Extra Element 4								

Multiple Defects

Element Number	Defect Number	Severity	Extent	Defect	W	P	Cost	Comments
26	1	3	C	5.2	RV	M	£99	Giant Hogweed in need of removal.

Inspector's Comments

Name: Redacted	Signed:	Date: 12/06/2025

Engineer's Comments

Name:	Signed:	Date: 01/01/1970

Name: KIRKHILL CEMETERY BRIDGE **Ref No: NN127**

Work Required			
Reference No.	**Suggested Remedial Work**	**Priority**	**Estimated Cost**
31	POINT	Medium	£99
2	SHOT BLAST AND PAINT	Low	£99
5	SHOT BLAST AND PAINT	Medium	£99
3	TO BE REPLACED	High	£99
1	SHOT BLAST AND PAINT	Medium	£99
19	SHOT BLAST AND PAINT	High	£99
20	SHOT BLAST AND PAINT	High	£99
21	SHOT BLAST AND PAINT	High	£99
22	TO BE REPLACED	High	£99
23	SHOT BLAST AND PAINT	High	£99
25	TO BE REPLACED	High	£99
26	REMOVE VEGETATION	Medium	£99
9	R Repair / Maintain	Medium	£99
7	TO BE REPLACED	High	£99

Bridge Inspection Pro Forma

Based on Volume 2 Addendum: August 2004

Inspections from 01/01/2025 to 23/02/2026 00:00:00

Name: FOGWATT LAYBY TO MILLBUIES BRIDGE **Ref No: NN098**

General Inspection CSS	Inspector: Redacted		**Form 1 of 1 for this structure**
Bridge Name: FOGWATT LAYBY TO MILLBUIES BRIDGE			Date: 23/10/2025
Bridge Ref/No: NN098		Span Width: 0.67 m	Map Ref: 323628,856693
BCI Span Number: 1/1	BCI Span Total	Length of Span: 5.74 m	Primary Deck Form: 04 Beam / Girder - At Or Below Deck Surface
Span description:			Primary Deck Material: E Steel
All above ground elements inspected:		Photographs:	Secondary Deck Form: 20 No Secondary Deck Element - No Transverse Beams
Number of construction forms in Bridge/Span: 1			Secondary Deck Material: P No Secondary Element

Condition Indicator and Scores							
Average Score for structure				**Span Score**			
BCI av		BCS av		BCI av		BCS av	
BCI crit	NA	BCS crit	NA	BCI crit	NA	BCS crit	NA

Set	No	Element Description	S	Ex	Def	W	P	Cost	M	Comments
Deck Elements	1	Primary Deck Element (Table 2)	3	B	1.2	RM	L	99		Area around bolt holes has thinned. Could be repaired with new metal.
	2	Secondary Deck Element/S - Transverse Beams								
	3	Secondary Deck Element/S - Element From Table 3								
	4	Half Joints								
	5	Tie Beam/Rods	2	C	1.2	RM	L	99		Section loss around fixings.
	6	Parapet Beam Or Cantilever								
	7	Deck Bracing								
Load Bearing Sub Structure	8	Foundations	1	A	6.1	?	?	0		
	9	Abutments (Incl. Arch Springing)	2	B	2.4	RM	L	99		Bond between slabs has opened. No structural defects.
	10	Spandrel Wall/Head Wall								
	11	Pier/Column								
	12	Cross-head/Capping Beam								
	13	Bearings								
	14	Bearing Plinth/Shelf								
Durability Elements	15	Superstructure Drainage								
	16	Substructure Drainage								
	17	Waterproofing								
	18	Movement/Expansion Joints								
	19	Painting: Deck Elements								
	20	Painting: Substructure Elements	5	E	4.1	POR	L	99		All protective coatings gone. Bare rusted metal exposed.
	21	Painting: Parapets/Safety Fences								
Safety Elements	22	Access/Walkways/Gantries								
	23	Handrail/Parapets/Safety Fences	3	E	1.1	SBP	M	99		Remove rust and paint. Replacement may be required if ignored.
	24	Carriageway Surfacing								
	25	Footway/Verge/Footbridge Surfacing	1	A	9.1	?	?	0		

Bridge Inspection Pro Forma

Name: FOGWATT LAYBY TO MILLBUIES BRIDGE **Ref No: NN098**

Other Bridge Elements	26	Invert/River Bed	1	A	7.1	?	?	0		
	27	Aprons	3	D	7.1	RM	M	99		Downstream extent has significant scour, doesn't affect the structure yet.
	28	Fenders/Cutwaters/Collision Protection								
	29	River Training Works	2	B	2.2	RM	L	99		Minor, hairline cracks with leached deposits at seams.
	30	Revetment/Batter Paving								
	31	Wing Walls	2	C	2.4	N	?	0		Gap between concrete slabs.
	32	Retaining Walls								
	33	Embankments	1	A	11.1	?	?	0		
	34	Machinery								
Ancilliary Elements	35	Approach Rails/Barriers/Walls	2	E	1.1	SBP	L	99		Remove rust and paint.
	36	Signs								
	37	Lighting								
	38	Services								
Other	39	Extra Element 1								
	40	Extra Element 2								
	41	Extra Element 3								
	42	Extra Element 4								

Multiple Defects

No multiple defects recorded

Inspector's Comments

Name: Redacted	Signed:	Date: 23/10/2025

Engineer's Comments

Name:	Signed:	Date: 01/01/1970

Name: FOGWATT LAYBY TO MILLBUIES BRIDGE **Ref No: NN098**

Work Required			
Reference No.	**Suggested Remedial Work**	**Priority**	**Estimated Cost**
31	N No Action Monitor Only	?	£0
5	R Repair / Maintain	Low	£99
1	R Repair / Maintain	Low	£99
20	PAINT OR REPLACE	Low	£99
23	SHOT BLAST AND PAINT	Medium	£99
27	R Repair / Maintain	Medium	£99
29	R Repair / Maintain	Low	£99
35	SHOT BLAST AND PAINT	Low	£99
9	R Repair / Maintain	Low	£99

Bridge Inspection Pro Forma

Based on Volume 2 Addendum: August 2004

Inspections from 01/01/2025 to 23/02/2026 00:00:00

Name: MILLBUIES COUNTRY PARK BR 4 **Ref No: NN138**

General Inspection CSS	Inspector: Redacted		**Form 1 of 1 for this structure**
Bridge Name: MILLBUIES COUNTRY PARK BR 4			Date: 15/01/2026
Bridge Ref/No: NN138		Span Width: 0.90 m	Map Ref: 323972,856684
BCI Span Number: 1/1	BCI Span Total	Length of Span: 6.00 m	Primary Deck Form: 04 Beam / Girder - At Or Below Deck Surface
Span description:			Primary Deck Material: E Steel
All above ground elements inspected:		Photographs:	Secondary Deck Form: 20 No Secondary Deck Element - No Transverse Beams
Number of construction forms in Bridge/Span: 1			Secondary Deck Material: P No Secondary Element

Condition Indicator and Scores

Average Score for structure				Span Score			
BCI av		BCS av		BCI av		BCS av	
BCI crit	NA	BCS crit	NA	BCI crit	NA	BCS crit	NA

Set	No	Element Description	S	Ex	Def	W	P	Cost	M	Comments
Deck Elements	1	Primary Deck Element (Table 2)	3	E	1.1	SBP	M	99		Beams remain solid for now, however will need full treatment and protective coating.
	2	Secondary Deck Element/S - Transverse Beams	3	E	1.1	SBP	M	99		Same as deck.
	3	Secondary Deck Element/S - Element From Table 3								
	4	Half Joints								
	5	Tie Beam/Rods	3	E	1.1	SBP	M	99		Same as deck.
	6	Parapet Beam Or Cantilever								
	7	Deck Bracing								
Load Bearing Sub Structure	8	Foundations	1	A	6.1	?	?	0		
	9	Abutments (Incl. Arch Springing)	2	C	3.7	RM	L	99		Top coarse has displaced concrete block in both abutments. Displacement happens above the bridge seat.
	10	Spandrel Wall/Head Wall								
	11	Pier/Column								
	12	Cross-head/Capping Beam								
	13	Bearings								
	14	Bearing Plinth/Shelf	1	A	3.2	?	?	0		
Durability Elements	15	Superstructure Drainage								
	16	Substructure Drainage								
	17	Waterproofing								
	18	Movement/Expansion Joints								
	19	Painting: Deck Elements								
	20	Painting: Substructure Elements								
	21	Painting: Parapets/Safety Fences								
Safety Elements	22	Access/Walkways/Gantries								
	23	Handrail/Parapets/Safety Fences	4	C	16.2	R	M	99		Some significant decay in both handrails. Replacement is the only option in future maintenance programmes.
	24	Carriageway Surfacing								
	25	Footway/Verge/Footbridge Surfacing	2	D	9.5	R	L	99		Chicken wire stapled to the surface used as an anti-slip surface is no longer functional at the centre. Replace.

Bridge Inspection Pro Forma

Name: MILLBUIES COUNTRY PARK BR 4 **Ref No: NN138**

Other Bridge Elements	26	Invert/River Bed	1	A	7.1	?	?	0		
	27	Aprons								
	28	Fenders/Cutwaters/Collision Protection								
	29	River Training Works								
	30	Revetment/Batter Paving								
	31	Wing Walls								
	32	Retaining Walls								
	33	Embankments	1	A	11.1	?	?	0		
	34	Machinery								
Ancilliary Elements	35	Approach Rails/Barriers/Walls	3	C	16.2	R	L	99		Has been repaired and reinforced recently. Will need replacement when fails again.
	36	Signs								
	37	Lighting								
	38	Services								
Other	39	Extra Element 1								
	40	Extra Element 2								
	41	Extra Element 3								
	42	Extra Element 4								

Multiple Defects

No multiple defects recorded

Inspector's Comments

Name: Redacted	Signed:	Date: 15/01/2026

Engineer's Comments

Name:	Signed:	Date: 01/01/1970

Work Required

Reference No.	Suggested Remedial Work	Priority	Estimated Cost
2	SHOT BLAST AND PAINT	Medium	£99
5	SHOT BLAST AND PAINT	Medium	£99
1	SHOT BLAST AND PAINT	Medium	£99
23	TO BE REPLACED	Medium	£99
25	TO BE REPLACED	Low	£99
35	TO BE REPLACED	Low	£99
9	R Repair / Maintain	Low	£99

Bridge Inspection Pro Forma

Based on Volume 2 Addendum: August 2004

Inspections from 01/01/2025 to 23/02/2026 00:00:00

Name: MOSSET BURN BRIDGE SOUTH **Ref No: NN145**

General Inspection CSS	Inspector: Redacted		**Form 1 of 1 for this structure**
Bridge Name: MOSSET BURN BRIDGE SOUTH			Date: 03/04/2025
Bridge Ref/No: NN145		Span Width: 3.70 m	Map Ref: 303394,858862
BCI Span Number: 1/1	BCI Span Total	Length of Span: 21.33 m	Primary Deck Form: 04 Beam / Girder - At Or Below Deck Surface
Span description:			Primary Deck Material: E Steel
All above ground elements inspected:		Photographs:	Secondary Deck Form: 36 Other - Transverse Beams
Number of construction forms in Bridge/Span: 1			Secondary Deck Material: E Steel

Condition Indicator and Scores							
Average Score for structure				**Span Score**			
BCI av		BCS av		BCI av		BCS av	
BCI crit	NA	BCS crit	NA	BCI crit	NA	BCS crit	NA

Set	No	Element Description	S	Ex	Def	W	P	Cost	M	Comments
Deck Elements	1	Primary Deck Element (Table 2)	3	C	1.2	SBP	M	99	✓	Thick, layers of rust around areas of joints.
	2	Secondary Deck Element/S - Transverse Beams	3	D	1.2	RM	M	99		Effectiveness reduced due to section loss. Concentrated around joints.
	3	Secondary Deck Element/S - Element From Table 3	4	D	1.1	R	M	99		Corrugated steel has corroded beyond repair along the area seated in beams.
	4	Half Joints								
	5	Tie Beam/Rods	3	D	1.2	RM	M	99		May need replacing. Flat bar tie rods have thick layers of rust.
	6	Parapet Beam Or Cantilever	3	D	1.1	SBP	M	99		Rust concentrated around lattice overlap joints and riveted areas.
	7	Deck Bracing	3	E	1.2	R	M	99		May be beyond repair. Thick layers of rust and pitting with reduction in thickness around joints.
Load Bearing Sub Structure	8	Foundations	1	A	6.1	?	?	0		
	9	Abutments (Incl. Arch Springing)	2	C	3.6	RM	L	99		Coping have weathering on the Invererne Rd side.
	10	Spandrel Wall/Head Wall								
	11	Pier/Column								
	12	Cross-head/Capping Beam								
	13	Bearings								
	14	Bearing Plinth/Shelf	1	A	3.1	?	?	0		
Durability Elements	15	Superstructure Drainage								
	16	Substructure Drainage								
	17	Waterproofing	1	A	14.2	I	L	0		Corrosion suggests water ingress.
	18	Movement/Expansion Joints								
	19	Painting: Deck Elements	5	E	4.1	SBP	M	99		Remove rust and treat to extend life. Some elements may need replacing.
	20	Painting: Substructure Elements	5	E	4.1	POR	M	99		Replacement is more likely required.
	21	Painting: Parapets/Safety Fences	5	D	4.1	SBP	M	99		Remove rust and treat.
Safety Elements	22	Access/Walkways/Gantries								
	23	Handrail/Parapets/Safety Fences	3	D	1.1	SBP	M	99	✓	
	24	Carriageway Surfacing	2	C	9.4	RM	L	99	✓	Cracks in concrete. No immediate problem.
	25	Footway/Verge/Footbridge Surfacing	1	A	9.1	?	?	0		

Name: MOSSET BURN BRIDGE SOUTH **Ref No: NN145**

Other Bridge Elements	26	Invert/River Bed	1	A	7.1	?	?	0		
	27	Aprons								
	28	Fenders/Cutwaters/Collision Protection								
	29	River Training Works								
	30	Revetment/Batter Paving								
	31	Wing Walls								
	32	Retaining Walls								
	33	Embankments	1	A	11.1	?	?	0		
	34	Machinery								
Ancilliary Elements	35	Approach Rails/Barriers/Walls								
	36	Signs								
	37	Lighting								
	38	Services								
Other	39	Extra Element 1								
	40	Extra Element 2								
	41	Extra Element 3								
	42	Extra Element 4								

Multiple Defects

Element Number	Defect Number	Severity	Extent	Defect	W	P	Cost	Comments
1	1	3	E	1.1	SBP	M	£99	Remove rust and treat.
23	2	2	C	1.2	RM	M	£99	Reduction of thickness around joints.
24	3	4	B	9.4	RM	M	£99	150mm dia hole at the end of bridge on the road side.

Inspector's Comments

Name: Redacted	Signed:	Date: 03/04/2025

Engineer's Comments

Name:	Signed:	Date: 01/01/1970

Name: MOSSET BURN BRIDGE SOUTH **Ref No: NN145**

Work Required			
Reference No.	**Suggested Remedial Work**	**Priority**	**Estimated Cost**
2	R Repair / Maintain	Medium	£99
5	R Repair / Maintain	Medium	£99
17	To be investigated	Low	£0
3	TO BE REPLACED	Medium	£99
1	SHOT BLAST AND PAINT	Medium	£99
1	SHOT BLAST AND PAINT	Medium	£99
6	SHOT BLAST AND PAINT	Medium	£99
19	SHOT BLAST AND PAINT	Medium	£99
20	PAINT OR REPLACE	Medium	£99
21	SHOT BLAST AND PAINT	Medium	£99
23	R Repair / Maintain	Medium	£99
23	SHOT BLAST AND PAINT	Medium	£99
24	R Repair / Maintain	Medium	£99
24	R Repair / Maintain	Low	£99
9	R Repair / Maintain	Low	£99
7	TO BE REPLACED	Medium	£99

Bridge Inspection Pro Forma

Based on Volume 2 Addendum: August 2004

Inspections from 01/01/2025 to 23/02/2026 00:00:00

Name: SANQUHAR LOCH UPPER APPROACH SPAN SOUTH **Ref No: NN187**

General Inspection CSS	Inspector: Redacted		**Form 1 of 3 for this structure**
Bridge Name: SANQUHAR LOCH UPPER APPROACH SPAN SOUTH			Date: 03/04/2025
Bridge Ref/No: NN187		Span Width: 1.37 m	Map Ref: 304364,858293
BCI Span Number: 1/3	BCI Span Total	Length of Span: 11.56 m	Primary Deck Form: 04 Beam / Girder - At Or Below Deck Surface
Span description:			Primary Deck Material: N Timber
All above ground elements inspected:		Photographs:	Secondary Deck Form: 20 No Secondary Deck Element - No Transverse Beams
Number of construction forms in Bridge/Span: 2			Secondary Deck Material: P No Secondary Element

Condition Indicator and Scores							
Average Score for structure				**Span Score**			
BCI av		BCS av		BCI av		BCS av	
BCI crit	NA	BCS crit	NA	BCI crit	NA	BCS crit	NA

Set	No	Element Description	S	Ex	Def	W	P	Cost	M	Comments
Deck Elements	1	Primary Deck Element (Table 2)	2	D	16.2	R	L	99		Beams have a definite spring under foot. No obvious signs of decay despite the bounce.
	2	Secondary Deck Element/S - Transverse Beams	2	C	13.1	R	L	99		Deck boards have bowed and signs of rot at the ends. Boards deflect under foot causing concern due to spacing between beams.
	3	Secondary Deck Element/S - Element From Table 3								
	4	Half Joints								
	5	Tie Beam/Rods								
	6	Parapet Beam Or Cantilever								
	7	Deck Bracing								
Load Bearing Sub Structure	8	Foundations	1	A	6.1	?	?	0		
	9	Abutments (Incl. Arch Springing)								
	10	Spandrel Wall/Head Wall								
	11	Pier/Column	3	C	1.1	SBP	L	99		Plenty of life left in structural steel. Remove rust and treatvto extend life.
	12	Cross-head/Capping Beam								
	13	Bearings								
	14	Bearing Plinth/Shelf								
Durability Elements	15	Superstructure Drainage								
	16	Substructure Drainage								
	17	Waterproofing								
	18	Movement/Expansion Joints								
	19	Painting: Deck Elements								
	20	Painting: Substructure Elements								
	21	Painting: Parapets/Safety Fences								
Safety Elements	22	Access/Walkways/Gantries								
	23	Handrail/Parapets/Safety Fences	2	C	16.2	RM	L	99		Preserve timber to extend life.
	24	Carriageway Surfacing								
	25	Footway/Verge/Footbridge Surfacing	2	E	9.1	R	L	99		Boards have some minor wear in the high traffic areas.

Name: SANQUHAR LOCH UPPER APPROACH SPAN SOUTH **Ref No: NN187**

Other Bridge Elements	26	Invert/River Bed								
	27	Aprons								
	28	Fenders/Cutwaters/Collision Protection								
	29	River Training Works								
	30	Revetment/Batter Paving								
	31	Wing Walls								
	32	Retaining Walls								
	33	Embankments	1	A	11.1	?	?	0		
	34	Machinery								
Ancilliary Elements	35	Approach Rails/Barriers/Walls								
	36	Signs								
	37	Lighting								
	38	Services								
Other	39	Extra Element 1								
	40	Extra Element 2								
	41	Extra Element 3								
	42	Extra Element 4								

Multiple Defects

No multiple defects recorded

Inspector's Comments

Name: Redacted	Signed:	Date: 03/04/2025

Engineer's Comments

Name:	Signed:	Date: 01/01/1970

Work Required

Reference No.	Suggested Remedial Work	Priority	Estimated Cost
2	TO BE REPLACED	Low	£99
1	TO BE REPLACED	Low	£99
23	R Repair / Maintain	Low	£99
25	TO BE REPLACED	Low	£99
11	SHOT BLAST AND PAINT	Low	£99

Bridge Inspection Pro Forma

Based on Volume 2 Addendum: August 2004

Name: SANQUHAR LOCH UPPER APPROACH SPAN SOUTH **Ref No: NN187**

General Inspection CSS	Inspector: Redacted		**Form 2 of 3 for this structure**
Bridge Name: SANQUHAR LOCH UPPER APPROACH SPAN SOUTH			Date: 03/04/2025
Bridge Ref/No: NN187		Span Width: 1.37 m	Map Ref: 304364,858293
BCI Span Number: 2/3	BCI Span Total	Length of Span: 11.56 m	Primary Deck Form: 04 Beam / Girder - At Or Below Deck Surface
Span description:			Primary Deck Material: E Steel
All above ground elements inspected:		Photographs:	Secondary Deck Form: 36 Other - Transverse Beams
Number of construction forms in Bridge/Span: 1			Secondary Deck Material: N Timber

Condition Indicator and Scores							
Average Score for structure				**Span Score**			
BCI av		BCS av		BCI av		BCS av	
BCI crit	NA	BCS crit	NA	BCI crit	NA	BCS crit	NA

Set	No	Element Description	S	Ex	Def	W	P	Cost	M	Comments
Deck Elements	1	Primary Deck Element (Table 2)	3	E	1.1	SBP	L	99		Remove rust and treat. Rust covers most of the beams.
	2	Secondary Deck Element/S - Transverse Beams	3	D	1.1	SBP	L	99		Remove rust and treat.
	3	Secondary Deck Element/S - Element From Table 3								
	4	Half Joints								
	5	Tie Beam/Rods								
	6	Parapet Beam Or Cantilever								
	7	Deck Bracing								
Load Bearing Sub Structure	8	Foundations	1	A	6.1	?	?	0		
	9	Abutments (Incl. Arch Springing)								
	10	Spandrel Wall/Head Wall								
	11	Pier/Column	3	D	1.1	SBP	L	99		Top cross member rusted at bottom flange. Columns appear unaffected.
	12	Cross-head/Capping Beam								
	13	Bearings								
	14	Bearing Plinth/Shelf								
Durability Elements	15	Superstructure Drainage								
	16	Substructure Drainage								
	17	Waterproofing								
	18	Movement/Expansion Joints								
	19	Painting: Deck Elements	5	E	4.1	SBP	L	99		Remove rust and treat in priority order.
	20	Painting: Substructure Elements								
	21	Painting: Parapets/Safety Fences								
Safety Elements	22	Access/Walkways/Gantries								
	23	Handrail/Parapets/Safety Fences	5	C	16.2	R	H	99		Timber posts have rotted out at the Northern side. Repair holds for now.
	24	Carriageway Surfacing								
	25	Footway/Verge/Footbridge Surfacing	2	D	16.2	RM	L	99	✓	Some decay at the ends of the boards.
Other Bridge Elements	26	Invert/River Bed	1	A	7.1	?	?	0		
	27	Aprons								
	28	Fenders/Cutwaters/Collision Protection								
	29	River Training Works								
	30	Revetment/Batter Paving								
	31	Wing Walls								
	32	Retaining Walls								
	33	Embankments	1	A	11.1	?	?	0		
	34	Machinery								

Name: SANQUHAR LOCH UPPER APPROACH SPAN SOUTH **Ref No: NN187**

Ancilliary Elements	35	Approach Rails/Barriers/Walls								
	36	Signs								
	37	Lighting								
	38	Services								

Other	39	Extra Element 1								
	40	Extra Element 2								
	41	Extra Element 3								
	42	Extra Element 4								

Multiple Defects

Element Number	Defect Number	Severity	Extent	Defect	W	P	Cost	Comments
25	1	2	D	9.1	R	L	£99	Treading remains largely intact, some wear at the top edges that have rounded the corners off. Very minor.

Inspector's Comments

Name: Redacted	Signed:	Date: 03/04/2025

Engineer's Comments

Name:	Signed:	Date: 01/01/1970

Work Required

Reference No.	Suggested Remedial Work	Priority	Estimated Cost
2	SHOT BLAST AND PAINT	Low	£99
1	SHOT BLAST AND PAINT	Low	£99
19	SHOT BLAST AND PAINT	Low	£99
23	TO BE REPLACED	High	£99
25	TO BE REPLACED	Low	£99
25	R Repair / Maintain	Low	£99
11	SHOT BLAST AND PAINT	Low	£99

Bridge Inspection Pro Forma

Based on Volume 2 Addendum: August 2004

Name: SANQUHAR LOCH UPPER APPROACH SPAN SOUTH **Ref No: NN187**

General Inspection CSS	Inspector: Redacted		**Form 3 of 3 for this structure**
Bridge Name: SANQUHAR LOCH UPPER APPROACH SPAN SOUTH			Date: 03/04/2025
Bridge Ref/No: NN187		Span Width: 4.24 m	Map Ref: 304364,858293
BCI Span Number: 3/3	BCI Span Total	Length of Span: 1.50 m	Primary Deck Form: 04 Beam / Girder - At Or Below Deck Surface
Span description:			Primary Deck Material: N Timber
All above ground elements inspected:		Photographs:	Secondary Deck Form: 20 No Secondary Deck Element - No Transverse Beams
Number of construction forms in Bridge/Span: 2			Secondary Deck Material: P No Secondary Element

Condition Indicator and Scores							
Average Score for structure				**Span Score**			
BCI av		BCS av		BCI av		BCS av	
BCI crit	NA	BCS crit	NA	BCI crit	NA	BCS crit	NA

Set	No	Element Description	S	Ex	Def	W	P	Cost	M	Comments
Deck Elements	1	Primary Deck Element (Table 2)	5	D	16.2	R	H	99		Although repaired the decaying timber is still in place.
	2	Secondary Deck Element/S - Transverse Beams	2	C	13.1	R	L	99		Timber boards have some spring in them cause concern due to the distance between beams.
	3	Secondary Deck Element/S - Element From Table 3								
	4	Half Joints								
	5	Tie Beam/Rods								
	6	Parapet Beam Or Cantilever								
	7	Deck Bracing								
Load Bearing Sub Structure	8	Foundations	1	A	6.1	?	?	0		
	9	Abutments (Incl. Arch Springing)								
	10	Spandrel Wall/Head Wall								
	11	Pier/Column	2	C	1.1	P	L	99		Some surface rust to remove and paint.
	12	Cross-head/Capping Beam								
	13	Bearings								
	14	Bearing Plinth/Shelf								
Durability Elements	15	Superstructure Drainage								
	16	Substructure Drainage								
	17	Waterproofing								
	18	Movement/Expansion Joints								
	19	Painting: Deck Elements								
	20	Painting: Substructure Elements								
	21	Painting: Parapets/Safety Fences								
Safety Elements	22	Access/Walkways/Gantries								
	23	Handrail/Parapets/Safety Fences	2	C	16.2	R	L	98		Early signs of decay at base of posts.
	24	Carriageway Surfacing								
	25	Footway/Verge/Footbridge Surfacing	2	C	9.1	N	?	0		Worn timber d3ck. Some life remains.
Other Bridge Elements	26	Invert/River Bed								
	27	Aprons								
	28	Fenders/Cutwaters/Collision Protection								
	29	River Training Works								
	30	Revetment/Batter Paving								
	31	Wing Walls								
	32	Retaining Walls								
	33	Embankments	1	A	11.1	?	?	0		
	34	Machinery								

Name: SANQUHAR LOCH UPPER APPROACH SPAN SOUTH **Ref No: NN187**

Ancilliary Elements	35	Approach Rails/Barriers/Walls								
	36	Signs								
	37	Lighting								
	38	Services								

Other	39	Extra Element 1								
	40	Extra Element 2								
	41	Extra Element 3								
	42	Extra Element 4								

Multiple Defects

No multiple defects recorded

Inspector's Comments

Name: Redacted	Signed:	Date: 03/04/2025

Engineer's Comments

Name:	Signed:	Date: 01/01/1970

Work Required

Reference No.	Suggested Remedial Work	Priority	Estimated Cost
2	TO BE REPLACED	Low	£99
1	TO BE REPLACED	High	£99
23	TO BE REPLACED	Low	£98
25	N No Action Monitor Only	?	£0

Bridge Inspection Pro Forma

Based on Volume 2 Addendum: August 2004

Inspections from 01/01/2025 to 23/02/2026 00:00:00

Name: BRANDY BRIDGE KEITH **Ref No: NN040**

General Inspection CSS	Inspector: Redacted		**Form 1 of 1 for this structure**
Bridge Name: BRANDY BRIDGE KEITH			Date: 09/04/2025
Bridge Ref/No: NN040		Span Width: 1.20 m	Map Ref: 342483,849329
BCI Span Number: 1	BCI Span Total	Length of Span: 3.60 m	Primary Deck Form: 04 Beam / Girder - At Or Below Deck Surface
Span description:			Primary Deck Material: N Timber
All above ground elements inspected:		Photographs:	Secondary Deck Form: 26 Other - No Transverse Beams
Number of construction forms in Bridge/Span: 1			Secondary Deck Material: Re Timber

Condition Indicator and Scores							
Average Score for structure				**Span Score**			
BCI av		BCS av		BCI av		BCS av	
BCI crit	NA	BCS crit	NA	BCI crit	NA	BCS crit	NA

Set	No	Element Description	S	Ex	Def	W	P	Cost	M	Comments
Deck Elements	1	Primary Deck Element (Table 2)	5	C	16.2	R	H	99		Centre beam on the S side has failed due to rot. Repair is holding but inadequate for purpose.
	2	Secondary Deck Element/S - Transverse Beams								
	3	Secondary Deck Element/S - Element From Table 3	3	C	16.2	R	M	99		Boards have rot at the ends. Appear to holding well enough for now.
	4	Half Joints								
	5	Tie Beam/Rods								
	6	Parapet Beam Or Cantilever								
	7	Deck Bracing								
Load Bearing Sub Structure	8	Foundations	3	D	6.3	RM	L	99		Concrete pad under structure is sliding into water course.
	9	Abutments (Incl. Arch Springing)								
	10	Spandrel Wall/Head Wall								
	11	Pier/Column								
	12	Cross-head/Capping Beam								
	13	Bearings								
	14	Bearing Plinth/Shelf	1	A	2.1	?	?	0		
Durability Elements	15	Superstructure Drainage								
	16	Substructure Drainage								
	17	Waterproofing								
	18	Movement/Expansion Joints								
	19	Painting: Deck Elements	5	E	4.1	POR	H	99		More likely replace than paint.
	20	Painting: Substructure Elements								
	21	Painting: Parapets/Safety Fences	5	E	4.1	POR	L	99		Remains firmly fixed despite decay.
Safety Elements	22	Access/Walkways/Gantries								
	23	Handrail/Parapets/Safety Fences	3	D	16.2	POR	L	99		Decaybin posts but still firmly fixed.
	24	Carriageway Surfacing								
	25	Footway/Verge/Footbridge Surfacing	4	C	9.1	R	M	99		Outer edge of boards have wear, weathering and decay.

Bridge Inspection Pro Forma

Name: BRANDY BRIDGE KEITH **Ref No: NN040**

Other Bridge Elements	26	Invert/River Bed	1	A	7.1	?	?	0		
	27	Aprons								
	28	Fenders/Cutwaters/Collision Protection								
	29	River Training Works								
	30	Revetment/Batter Paving								
	31	Wing Walls	1	A	5.2	?	?	0		
	32	Retaining Walls								
	33	Embankments	3	C	11.1	RM	L	99		Pad under the bridge is sliding.
	34	Machinery								
Ancilliary Elements	35	Approach Rails/Barriers/Walls								
	36	Signs								
	37	Lighting								
	38	Services								
Other	39	Extra Element 1								
	40	Extra Element 2								
	41	Extra Element 3								
	42	Extra Element 4								

Multiple Defects

No multiple defects recorded

Inspector's Comments

Name: Redacted	Signed:	Date: 09/04/2025

Engineer's Comments

Name:	Signed:	Date: 01/01/1970

Work Required

Reference No.	Suggested Remedial Work	Priority	Estimated Cost
8	R Repair / Maintain	Low	£99
3	TO BE REPLACED	Medium	£99
1	TO BE REPLACED	High	£99
19	PAINT OR REPLACE	High	£99
21	PAINT OR REPLACE	Low	£99
23	PAINT OR REPLACE	Low	£99
25	TO BE REPLACED	Medium	£99
33	R Repair / Maintain	Low	£99

Bridge Inspection Pro Forma

Based on Volume 2 Addendum: August 2004

Inspections from 01/01/2025 to 23/02/2026 00:00:00

Name: COTTAGE WOOD BRIDGE 1 **Ref No: NN064**

General Inspection CSS	Inspector: Redacted		**Form 1 of 1 for this structure**
Bridge Name: COTTAGE WOOD BRIDGE 1			Date: 09/04/2025
Bridge Ref/No: NN064		Span Width: 1.00 m	Map Ref: 342306,851021
BCI Span Number: 1	BCI Span Total	Length of Span: 0.53 m	Primary Deck Form: 11 Slab - Solid
Span description:			Primary Deck Material: B Plain / Mass Concrete
All above ground elements inspected:		Photographs:	Secondary Deck Form: 20 No Secondary Deck Element - No Transverse Beams
Number of construction forms in Bridge/Span: 2			Secondary Deck Material: P No Secondary Element

Condition Indicator and Scores

Average Score for structure				Span Score			
BCI av		BCS av		BCI av		BCS av	
BCI crit	NA	BCS crit	NA	BCI crit	NA	BCS crit	NA

Set	No	Element Description	S	Ex	Def	W	P	Cost	M	Comments
Deck Elements	1	Primary Deck Element (Table 2)	1	A	2.1	?	?	0		
	2	Secondary Deck Element/S - Transverse Beams								
	3	Secondary Deck Element/S - Element From Table 3								
	4	Half Joints								
	5	Tie Beam/Rods								
	6	Parapet Beam Or Cantilever								
	7	Deck Bracing								
Load Bearing Sub Structure	8	Foundations	1	A	6.1	?	?	0		
	9	Abutments (Incl. Arch Springing)	2	C	3.2	P	L	99		Both abutments have mortar loss.
	10	Spandrel Wall/Head Wall								
	11	Pier/Column								
	12	Cross-head/Capping Beam								
	13	Bearings								
	14	Bearing Plinth/Shelf								
Durability Elements	15	Superstructure Drainage								
	16	Substructure Drainage								
	17	Waterproofing								
	18	Movement/Expansion Joints								
	19	Painting: Deck Elements								
	20	Painting: Substructure Elements								
	21	Painting: Parapets/Safety Fences								
Safety Elements	22	Access/Walkways/Gantries								
	23	Handrail/Parapets/Safety Fences	5	E	16.1	R	M	99		Half is rotten and the other collapsed.
	24	Carriageway Surfacing								
	25	Footway/Verge/Footbridge Surfacing	2	E	9.3	N	?	0		
Other Bridge Elements	26	Invert/River Bed	2	C	7.1	RM	L	99		Shallow scour under the toe of very small aprons.
	27	Aprons								
	28	Fenders/Cutwaters/Collision Protection								
	29	River Training Works								
	30	Revetment/Batter Paving								
	31	Wing Walls								
	32	Retaining Walls								
	33	Embankments	1	A	11.1	?	?	0		
	34	Machinery								

Name: COTTAGE WOOD BRIDGE 1 **Ref No: NN064**

Ancilliary Elements	35	Approach Rails/Barriers/Walls									
	36	Signs									
	37	Lighting									
	38	Services									

Other	39	Extra Element 1									
	40	Extra Element 2									
	41	Extra Element 3									
	42	Extra Element 4									

Multiple Defects

No multiple defects recorded

Inspector's Comments

Name: Redacted	Signed:	Date: 09/04/2025

Engineer's Comments

Name:	Signed:	Date: 01/01/1970

Work Required

Reference No.	Suggested Remedial Work	Priority	Estimated Cost
23	TO BE REPLACED	Medium	£99
25	N No Action Monitor Only	?	£0
26	R Repair / Maintain	Low	£99
9	POINT	Low	£99

Bridge Inspection Pro Forma

Based on Volume 2 Addendum: August 2004

Inspections from 01/01/2025 to 23/02/2026 00:00:00

Name: COTTAGE WOOD BRIDGE 2 **Ref No: NN065**

General Inspection CSS	Inspector: Redacted		**Form 1 of 1 for this structure**
Bridge Name: COTTAGE WOOD BRIDGE 2			Date: 09/04/2025
Bridge Ref/No: NN065		Span Width: 1.00 m	Map Ref: 342322,851039
BCI Span Number: 1	BCI Span Total	Length of Span: 0.75 m	Primary Deck Form: 11 Slab - Solid
Span description:			Primary Deck Material: B Plain / Mass Concrete
All above ground elements inspected:		Photographs:	Secondary Deck Form: 20 No Secondary Deck Element - No Transverse Beams
Number of construction forms in Bridge/Span: 1			Secondary Deck Material: P No Secondary Element

Condition Indicator and Scores							
Average Score for structure				**Span Score**			
BCI av		BCS av		BCI av		BCS av	
BCI crit	NA	BCS crit	NA	BCI crit	NA	BCS crit	NA

Set	No	Element Description	S	Ex	Def	W	P	Cost	M	Comments
Deck Elements	1	Primary Deck Element (Table 2)	2	C	2.1	RM	L	99		Half of the walking surface has shallow spalls and an open texture.
	2	Secondary Deck Element/S - Transverse Beams								
	3	Secondary Deck Element/S - Element From Table 3								
	4	Half Joints								
	5	Tie Beam/Rods								
	6	Parapet Beam Or Cantilever								
	7	Deck Bracing								
Load Bearing Sub Structure	8	Foundations	1	A	6.1	?	?	0		
	9	Abutments (Incl. Arch Springing)	2	C	3.2	P	L	99		Regent Court side needs pointing.
	10	Spandrel Wall/Head Wall								
	11	Pier/Column								
	12	Cross-head/Capping Beam								
	13	Bearings								
	14	Bearing Plinth/Shelf								
Durability Elements	15	Superstructure Drainage								
	16	Substructure Drainage								
	17	Waterproofing								
	18	Movement/Expansion Joints								
	19	Painting: Deck Elements								
	20	Painting: Substructure Elements								
	21	Painting: Parapets/Safety Fences								
Safety Elements	22	Access/Walkways/Gantries								
	23	Handrail/Parapets/Safety Fences	5	E	16.1	R	H	99		Golf course side collapsed completely. Opposing side unstable.
	24	Carriageway Surfacing								
	25	Footway/Verge/Footbridge Surfacing	3	D	9.1	RM	L	99		Half of the walking surface is chipped and spalled.

Bridge Inspection Pro Forma

Name: COTTAGE WOOD BRIDGE 2 **Ref No: NN065**

Other Bridge Elements	26	Invert/River Bed	2	E	7.2	DB	L	99		Dead leaf litter fills the invert.
	27	Aprons								
	28	Fenders/Cutwaters/Collision Protection								
	29	River Training Works								
	30	Revetment/Batter Paving								
	31	Wing Walls								
	32	Retaining Walls								
	33	Embankments	1	A	11.1	?	?	0		
	34	Machinery								
Ancilliary Elements	35	Approach Rails/Barriers/Walls								
	36	Signs								
	37	Lighting								
	38	Services								
Other	39	Extra Element 1								
	40	Extra Element 2								
	41	Extra Element 3								
	42	Extra Element 4								

Multiple Defects

No multiple defects recorded

Inspector's Comments

Name: Redacted	Signed:	Date: 09/04/2025

Engineer's Comments

Name:	Signed:	Date: 01/01/1970

Work Required

Reference No.	Suggested Remedial Work	Priority	Estimated Cost
1	R Repair / Maintain	Low	£99
23	TO BE REPLACED	High	£99
25	R Repair / Maintain	Low	£99
26	REMOVE DEBRIS	Low	£99
9	POINT	Low	£99

Bridge Inspection Pro Forma

Based on Volume 2 Addendum: August 2004

Inspections from 01/01/2025 to 23/02/2026 00:00:00

Name: CRUATS FARM BRIDGE **Ref No: NN071**

General Inspection CSS	Inspector: Redacted		**Form 1 of 1 for this structure**
Bridge Name: CRUATS FARM BRIDGE			Date: 01/04/2025
Bridge Ref/No: NN071		Span Width: 4.42 m	Map Ref: 349325,868087
BCI Span Number: 1/1	BCI Span Total	Length of Span: 4.63 m	Primary Deck Form: 01 Arch - Solid Spandrel
Span description:			Primary Deck Material: K Masonry - Brick
All above ground elements inspected:		Photographs:	Secondary Deck Form: 20 No Secondary Deck Element - No Transverse Beams
Number of construction forms in Bridge/Span: 1			Secondary Deck Material: P No Secondary Element

Condition Indicator and Scores

Average Score for structure				Span Score			
BCI av		BCS av		BCI av		BCS av	
BCI crit	NA	BCS crit	NA	BCI crit	NA	BCS crit	NA

Set	No	Element Description	S	Ex	Def	W	P	Cost	M	Comments
Deck Elements	1	Primary Deck Element (Table 2)	3	C	3.2	P	M	99		Pointing loss in the barrel and ring.
	2	Secondary Deck Element/S - Transverse Beams								
	3	Secondary Deck Element/S - Element From Table 3								
	4	Half Joints								
	5	Tie Beam/Rods								
	6	Parapet Beam Or Cantilever								
	7	Deck Bracing								
Load Bearing Sub Structure	8	Foundations	1	A	6.1	?	?	0		
	9	Abutments (Incl. Arch Springing)	1	A	3.2	?	?	0		
	10	Spandrel Wall/Head Wall	2	B	3.2	N	?	0		Small areas in both.
	11	Pier/Column								
	12	Cross-head/Capping Beam								
	13	Bearings								
	14	Bearing Plinth/Shelf								
Durability Elements	15	Superstructure Drainage								
	16	Substructure Drainage								
	17	Waterproofing	3	D	14.2	I	M	99		No wet patches but there is some significant areas of staining and mineral leaching.
	18	Movement/Expansion Joints								
	19	Painting: Deck Elements								
	20	Painting: Substructure Elements								
	21	Painting: Parapets/Safety Fences								
Safety Elements	22	Access/Walkways/Gantries								
	23	Handrail/Parapets/Safety Fences	3	C	3.2	RM	L	99	✓	Cullen side need pointing.
	24	Carriageway Surfacing	2	E	9.1	RM	L	99		Concrete path in early stage of breaking up.
	25	Footway/Verge/Footbridge Surfacing	1	A	5.2	?	?	0		
Other Bridge Elements	26	Invert/River Bed	1	A	9.6	?	?	0		
	27	Aprons								
	28	Fenders/Cutwaters/Collision Protection								
	29	River Training Works								
	30	Revetment/Batter Paving								
	31	Wing Walls	2	B	3.2	N	?	0		
	32	Retaining Walls								
	33	Embankments	1	A	11.1	?	?	0		
	34	Machinery								

Bridge Inspection Pro Forma

Based on Volume 2 Addendum: August 2004

Name: CRUATS FARM BRIDGE **Ref No: NN071**

Ancilliary Elements	35	Approach Rails/Barriers/Walls	5	E	16.1	R	H	99		All failed. Replace now.
	36	Signs								
	37	Lighting								
	38	Services								

Other	39	Extra Element 1								
	40	Extra Element 2								
	41	Extra Element 3								
	42	Extra Element 4								

Multiple Defects

Element Number	Defect Number	Severity	Extent	Defect	W	P	Cost	Comments
23	1	2	C	3.7	RM	L	£99	Cullen side of both parapets have displaced blocks.

Inspector's Comments

Name: Redacted	Signed:	Date: 01/04/2025

Engineer's Comments

Name:	Signed:	Date: 01/01/1970

Work Required

Reference No.	Suggested Remedial Work	Priority	Estimated Cost
31	N No Action Monitor Only	?	£0
17	To be investigated	Medium	£99
1	POINT	Medium	£99
23	R Repair / Maintain	Low	£99
23	R Repair / Maintain	Low	£99
24	R Repair / Maintain	Low	£99
35	TO BE REPLACED	High	£99
10	N No Action Monitor Only	?	£0

Bridge Inspection Pro Forma

Based on Volume 2 Addendum: August 2004

Inspections from 01/01/2025 to 23/02/2026 00:00:00

Name: ROTHIEMAY PLAYING FIELD BRIDGE **Ref No: NN168**

General Inspection CSS	Inspector: Redacted		**Form 1 of 1 for this structure**
Bridge Name: ROTHIEMAY PLAYING FIELD BRIDGE			Date: 23/04/2025
Bridge Ref/No: NN168		Span Width: 1.44 m	Map Ref: 354738,848650
BCI Span Number: 1/1	BCI Span Total	Length of Span: 3.60 m	Primary Deck Form: 04 Beam / Girder - At Or Below Deck Surface
Span description:			Primary Deck Material: N Timber
All above ground elements inspected:		Photographs:	Secondary Deck Form: 20 No Secondary Deck Element - No Transverse Beams
Number of construction forms in Bridge/Span: 1			Secondary Deck Material: P No Secondary Element

Condition Indicator and Scores

Average Score for structure				Span Score			
BCI av		BCS av		BCI av		BCS av	
BCI crit	NA	BCS crit	NA	BCI crit	NA	BCS crit	NA

Set	No	Element Description	S	Ex	Def	W	P	Cost	M	Comments
Deck Elements	1	Primary Deck Element (Table 2)	2	B	16.2	RM	L	99		Minor decay to top edge. Paint to extended life.
	2	Secondary Deck Element/S - Transverse Beams								
	3	Secondary Deck Element/S - Element From Table 3								
	4	Half Joints								
	5	Tie Beam/Rods								
	6	Parapet Beam Or Cantilever								
	7	Deck Bracing	1	A	13.1	?	?	0		
Load Bearing Sub Structure	8	Foundations	1	A	6.1	?	?	0		
	9	Abutments (Incl. Arch Springing)	1	A	2.1	?	?	0		
	10	Spandrel Wall/Head Wall								
	11	Pier/Column								
	12	Cross-head/Capping Beam								
	13	Bearings								
	14	Bearing Plinth/Shelf								
Durability Elements	15	Superstructure Drainage								
	16	Substructure Drainage								
	17	Waterproofing								
	18	Movement/Expansion Joints								
	19	Painting: Deck Elements	5	E	4.1	P	M	99		Remove flaking paint and re-coat.
	20	Painting: Substructure Elements								
	21	Painting: Parapets/Safety Fences	5	E	4.1	P	M	99		Paint.
Safety Elements	22	Access/Walkways/Gantries								
	23	Handrail/Parapets/Safety Fences	4	B	16.4	RM	M	99	✓	Downstream LHS diagonal brace has snapped screws..
	24	Carriageway Surfacing								
	25	Footway/Verge/Footbridge Surfacing	2	D	9.1	POR	M	99		Apply hard wearing paint to prevent any further damage.
Other Bridge Elements	26	Invert/River Bed	1	A	7.1	?	?	0		
	27	Aprons								
	28	Fenders/Cutwaters/Collision Protection								
	29	River Training Works								
	30	Revetment/Batter Paving								
	31	Wing Walls								
	32	Retaining Walls								
	33	Embankments	1	A	11.1	?	?	0		
	34	Machinery								

Name: ROTHIEMAY PLAYING FIELD BRIDGE **Ref No: NN168**

Ancilliary Elements	35	Approach Rails/Barriers/Walls									
	36	Signs									
	37	Lighting									
	38	Services									

Other	39	Extra Element 1									
	40	Extra Element 2									
	41	Extra Element 3									
	42	Extra Element 4									

Multiple Defects

Element Number	Defect Number	Severity	Extent	Defect	W	P	Cost	Comments
23	1	4	C	16.2	R	M	£99	Lhs bottom bracing has decayed beyond repair.

Inspector's Comments

Name: Redacted	Signed:	Date: 23/04/2025

Engineer's Comments

Name:	Signed:	Date: 01/01/1970

Work Required

Reference No.	Suggested Remedial Work	Priority	Estimated Cost
1	R Repair / Maintain	Low	£99
23	TO BE REPLACED	Medium	£99
23	R Repair / Maintain	Medium	£99
25	PAINT OR REPLACE	Medium	£99

Bridge Inspection Pro Forma

Based on Volume 2 Addendum: August 2004

Inspections from 01/01/2025 to 23/02/2026 00:00:00

Name: GLENAVON **Ref No: NN112**

General Inspection CSS	Inspector: Redacted		**Form 1 of 1 for this structure**
Bridge Name: GLENAVON			Date: 20/03/2025
Bridge Ref/No: NN112		Span Width: 5.10 m	Map Ref: 328799,845053
BCI Span Number: 1/1	BCI Span Total	Length of Span: 1.50 m	Primary Deck Form: 04 Beam / Girder - At Or Below Deck Surface
Span description:			Primary Deck Material: E Steel
All above ground elements inspected:		Photographs:	Secondary Deck Form: 26 Other - No Transverse Beams
Number of construction forms in Bridge/Span: 1			Secondary Deck Material: Q Other

Condition Indicator and Scores							
Average Score for structure				**Span Score**			
BCI av		BCS av		BCI av		BCS av	
BCI crit	NA	BCS crit	NA	BCI crit	NA	BCS crit	NA

Set	No	Element Description	S	Ex	Def	W	P	Cost	M	Comments
Deck Elements	1	Primary Deck Element (Table 2)	3	C	1.2	RM	L	99		Highlander Inn side outer beam has some deep pitting and section loss.
	2	Secondary Deck Element/S - Transverse Beams	2	C	1.1	SBP	L	99		Remove rust and treat.
	3	Secondary Deck Element/S - Element From Table 3	2	B	16.2	N	?	0		Minor surface decay at extremities.
	4	Half Joints								
	5	Tie Beam/Rods								
	6	Parapet Beam Or Cantilever								
	7	Deck Bracing								
Load Bearing Sub Structure	8	Foundations	1	A	6.1	?	?	0		
	9	Abutments (Incl. Arch Springing)	3	C	3.6	RM	M	99		Some blockes missing from Northern abutment.
	10	Spandrel Wall/Head Wall								
	11	Pier/Column								
	12	Cross-head/Capping Beam								
	13	Bearings								
	14	Bearing Plinth/Shelf								
Durability Elements	15	Superstructure Drainage								
	16	Substructure Drainage								
	17	Waterproofing								
	18	Movement/Expansion Joints								
	19	Painting: Deck Elements	5	D	4.1	SBP	M	99		To preserve condition.
	20	Painting: Substructure Elements								
	21	Painting: Parapets/Safety Fences	2	E	4.1	5	L	99		Paint in priority order,
Safety Elements	22	Access/Walkways/Gantries								
	23	Handrail/Parapets/Safety Fences	2	B	13.1	N	?	0		Bent bar. No concern.
	24	Carriageway Surfacing	3	E	9.1	N	?	0		Some life left in existing timber.
	25	Footway/Verge/Footbridge Surfacing	2	B	16.2	N	?	0	✓	Timber deck. Remove moss and treat.
Other Bridge Elements	26	Invert/River Bed	1	A	7.1	?	?	0		
	27	Aprons								
	28	Fenders/Cutwaters/Collision Protection								
	29	River Training Works								
	30	Revetment/Batter Paving								
	31	Wing Walls								
	32	Retaining Walls								
	33	Embankments	1	A	11.1	?	?	0		
	34	Machinery								

Bridge Inspection Pro Forma

Based on Volume 2 Addendum: August 2004

Name: GLENAVON **Ref No: NN112**

Ancilliary Elements	35	Approach Rails/Barriers/Walls								
	36	Signs								
	37	Lighting								
	38	Services	2	C	1.1	N	?	0		

Other	39	Extra Element 1								
	40	Extra Element 2								
	41	Extra Element 3								
	42	Extra Element 4								

Multiple Defects

Element Number	Defect Number	Severity	Extent	Defect	W	P	Cost	Comments
25	1	2	C	5.1	RV	L	£99	Remove moss.

Inspector's Comments

Name: Redacted	Signed:	Date: 20/03/2025

Engineer's Comments

Name:	Signed:	Date: 01/01/1970

Work Required

Reference No.	Suggested Remedial Work	Priority	Estimated Cost
2	SHOT BLAST AND PAINT	Low	£99
3	N No Action Monitor Only	?	£0
1	R Repair / Maintain	Low	£99
19	SHOT BLAST AND PAINT	Medium	£99
21	5 Paint Structural Steel	Low	£99
23	N No Action Monitor Only	?	£0
24	N No Action Monitor Only	?	£0
25	REMOVE VEGETATION	Low	£99
25	N No Action Monitor Only	?	£0
9	R Repair / Maintain	Medium	£99
38	N No Action Monitor Only	?	£0

Bridge Inspection Pro Forma

Based on Volume 2 Addendum: August 2004

Inspections from 01/01/2025 to 23/02/2026 00:00:00

Name: TAM AN URIE BRIDGE **Ref No: NN169**

General Inspection CSS	Inspector: Redacted		**Form 1 of 1 for this structure**
Bridge Name: TAM AN URIE BRIDGE			Date: 25/03/2025
Bridge Ref/No: NN169		Span Width: 3.32 m	Map Ref: 328416,844284
BCI Span Number: ASSU	BCI Span Total	Length of Span: 20.00 m	Primary Deck Form: 04 Beam / Girder - At Or Below Deck Surface
Span description:			Primary Deck Material: E Steel
All above ground elements inspected:		Photographs:	Secondary Deck Form: 20 No Secondary Deck Element - No Transverse Beams
Number of construction forms in Bridge/Span: 0			Secondary Deck Material: P No Secondary Element

Condition Indicator and Scores

Average Score for structure				Span Score			
BCI av		BCS av		BCI av		BCS av	
BCI crit	NA	BCS crit	NA	BCI crit	NA	BCS crit	NA

Set	No	Element Description	S	Ex	Def	W	P	Cost	M	Comments
Deck Elements	1	Primary Deck Element (Table 2)	2	C	1.1	N	?	0		From areas that are visible the structure appears sound.
	2	Secondary Deck Element/S - Transverse Beams								
	3	Secondary Deck Element/S - Element From Table 3								
	4	Half Joints								
	5	Tie Beam/Rods								
	6	Parapet Beam Or Cantilever	2	B	1.1	P	L	99		Minor rust to be removed.
	7	Deck Bracing	6	F	0.0	?	?	0		Unable to view.
Load Bearing Sub Structure	8	Foundations	6	F	0.0	?	?	0		No apparent movement.
	9	Abutments (Incl. Arch Springing)	6	F	0.0	?	?	0		Un-accessible.
	10	Spandrel Wall/Head Wall								
	11	Pier/Column								
	12	Cross-head/Capping Beam								
	13	Bearings								
	14	Bearing Plinth/Shelf								
Durability Elements	15	Superstructure Drainage								
	16	Substructure Drainage								
	17	Waterproofing								
	18	Movement/Expansion Joints								
	19	Painting: Deck Elements	5	C	4.1	P	L	99		Remove surface rust and paint.
	20	Painting: Substructure Elements								
	21	Painting: Parapets/Safety Fences	5	B	4.1	SBP	M	99		Connections rusted.
Safety Elements	22	Access/Walkways/Gantries								
	23	Handrail/Parapets/Safety Fences	3	C	13.1	N	?	0		Areas above head height have impact damage. Still serviceable.
	24	Carriageway Surfacing	2	B	16.2	N	?	0		Surface damage from footfall.
	25	Footway/Verge/Footbridge Surfacing								
Other Bridge Elements	26	Invert/River Bed								
	27	Aprons								
	28	Fenders/Cutwaters/Collision Protection								
	29	River Training Works								
	30	Revetment/Batter Paving								
	31	Wing Walls								
	32	Retaining Walls								
	33	Embankments								
	34	Machinery								

Name: TAM AN URIE BRIDGE **Ref No: NN169**

Ancilliary Elements	35	Approach Rails/Barriers/Walls	3	E	1.1	SBP	H	99		Remove rust and paint.
	36	Signs								
	37	Lighting								
	38	Services								

Other	39	Extra Element 1								
	40	Extra Element 2								
	41	Extra Element 3								
	42	Extra Element 4								

Multiple Defects

No multiple defects recorded

Inspector's Comments

Name: Redacted	Signed:	Date: 25/03/2025

Engineer's Comments

Name:	Signed:	Date: 01/01/1970

Work Required

Reference No.	Suggested Remedial Work	Priority	Estimated Cost
1	N No Action Monitor Only	?	£0
21	SHOT BLAST AND PAINT	Medium	£99
23	N No Action Monitor Only	?	£0
24	N No Action Monitor Only	?	£0
35	SHOT BLAST AND PAINT	High	£99

Bridge Inspection Pro Forma

Based on Volume 2 Addendum: August 2004

Inspections from 01/01/2025 to 23/02/2026 00:00:00

Name: ALLACHOY **Ref No: NN024**

General Inspection CSS	Inspector: Redacted		**Form 1 of 1 for this structure**
Bridge Name: ALLACHOY			Date: 25/03/2025
Bridge Ref/No: NN024		Span Width: 4.70 m	Map Ref: 328091,843972
BCI Span Number: 1/1	BCI Span Total	Length of Span: 4.89 m	Primary Deck Form: 04 Beam / Girder - At Or Below Deck Surface
Span description:			Primary Deck Material: E Steel
All above ground elements inspected:		Photographs:	Secondary Deck Form: 21 Buckle Plates - No Transverse Beams
Number of construction forms in Bridge/Span: 1			Secondary Deck Material: Rd Steel

Condition Indicator and Scores

Average Score for structure				Span Score			
BCI av		BCS av		BCI av		BCS av	
BCI crit	NA	BCS crit	NA	BCI crit	NA	BCS crit	NA

Set	No	Element Description	S	Ex	Def	W	P	Cost	M	Comments
Deck Elements	1	Primary Deck Element (Table 2)	3	C	1.1	SBP	M	99		Upstream beam is pitted and flaking. Remove rust to complete accurate assessment.
	2	Secondary Deck Element/S - Transverse Beams	3	C	1.2	SBP	M	99		Upstream bay corroded and laminates of rust forming. May be beyond repair.
	3	Secondary Deck Element/S - Element From Table 3	2	E	1.1	N	?	0		
	4	Half Joints								
	5	Tie Beam/Rods								
	6	Parapet Beam Or Cantilever	2	C	1.2	SBP	M	99		Upstream beam
	7	Deck Bracing	3	C	1.2	RM	M	99		Upstream bay.
Load Bearing Sub Structure	8	Foundations	1	A	6.1	?	?	0		
	9	Abutments (Incl. Arch Springing)	1	A	3.1	?	?	0		
	10	Spandrel Wall/Head Wall								
	11	Pier/Column								
	12	Cross-head/Capping Beam								
	13	Bearings								
	14	Bearing Plinth/Shelf								
Durability Elements	15	Superstructure Drainage								
	16	Substructure Drainage								
	17	Waterproofing								
	18	Movement/Expansion Joints								
	19	Painting: Deck Elements	5	E	4.1	SBP	M	99		Remove all rust and treat.
	20	Painting: Substructure Elements	5	E	4.1	POR	M	99		
	21	Painting: Parapets/Safety Fences	5	D	4.1	SBP	M	99		Remove rust and paint.
Safety Elements	22	Access/Walkways/Gantries								
	23	Handrail/Parapets/Safety Fences	3	D	1.1	SBP	M	99		Half of the upstream posts are pitted. Treat.
	24	Carriageway Surfacing	2	E	1.1	SBP	L	99		
	25	Footway/Verge/Footbridge Surfacing	2	C	9.1	RM	L	99	✓	Rivet heads worn out.
Other Bridge Elements	26	Invert/River Bed	2	C	7.1	N	?	0		LHS apron has some minor scour.
	27	Aprons								
	28	Fenders/Cutwaters/Collision Protection								
	29	River Training Works								
	30	Revetment/Batter Paving								
	31	Wing Walls	2	C	3.2	N	?	0		
	32	Retaining Walls	3	D	3.1	RM	M	99		Downstream RHS has 2 displaced blocks.
	33	Embankments	1	A	11.1	?	?	0		
	34	Machinery								

Name: ALLACHOY **Ref No: NN024**

Ancilliary Elements	35	Approach Rails/Barriers/Walls								
	36	Signs								
	37	Lighting								
	38	Services								

Other	39	Extra Element 1								
	40	Extra Element 2								
	41	Extra Element 3								
	42	Extra Element 4								

Multiple Defects

Element Number	Defect Number	Severity	Extent	Defect	W	P	Cost	Comments
25	1	2	D	5.1	RV	M	£99	Remove grass, moss and substrate.

Inspector's Comments

Name: Redacted	Signed:	Date: 25/03/2025

Engineer's Comments

Name:	Signed:	Date: 01/01/1970

Work Required

Reference No.	Suggested Remedial Work	Priority	Estimated Cost
31	N No Action Monitor Only	?	£0
2	SHOT BLAST AND PAINT	Medium	£99
3	N No Action Monitor Only	?	£0
1	SHOT BLAST AND PAINT	Medium	£99
6	SHOT BLAST AND PAINT	Medium	£99
19	SHOT BLAST AND PAINT	Medium	£99
20	PAINT OR REPLACE	Medium	£99
21	SHOT BLAST AND PAINT	Medium	£99
23	SHOT BLAST AND PAINT	Medium	£99
24	SHOT BLAST AND PAINT	Low	£99
25	REMOVE VEGETATION	Medium	£99
25	R Repair / Maintain	Low	£99
26	N No Action Monitor Only	?	£0
32	R Repair / Maintain	Medium	£99
7	R Repair / Maintain	Medium	£99

Bridge Inspection Pro Forma

Based on Volume 2 Addendum: August 2004

Inspections from 01/01/2025 to 23/02/2026 00:00:00

Name: BELOW ABERLOUR HOUSE **Ref No: NN036**

General Inspection CSS	Inspector: Redacted		**Form 1 of 1 for this structure**
Bridge Name: BELOW ABERLOUR HOUSE			Date: 25/03/2025
Bridge Ref/No: NN036		Span Width: 4.90 m	Map Ref: 327739,843795
BCI Span Number: 1/1	BCI Span Total	Length of Span: 0.80 m	Primary Deck Form: 04 Beam / Girder - At Or Below Deck Surface
Span description:			Primary Deck Material: E Steel
All above ground elements inspected:		Photographs:	Secondary Deck Form: 20 No Secondary Deck Element - No Transverse Beams
Number of construction forms in Bridge/Span: 1			Secondary Deck Material: P No Secondary Element

Condition Indicator and Scores

Average Score for structure				Span Score			
BCI av		BCS av		BCI av		BCS av	
BCI crit	NA	BCS crit	NA	BCI crit	NA	BCS crit	NA

Set	No	Element Description	S	Ex	Def	W	P	Cost	M	Comments
Deck Elements	1	Primary Deck Element (Table 2)	3	D	1.2	R	L	99		Some section loss at end of bridge and outer beams.
	2	Secondary Deck Element/S - Transverse Beams	4	E	1.2	R	H	99		End of each beam rusted out and significant corrosion to bottom flange.
	3	Secondary Deck Element/S - Element From Table 3	2	C	16.1	N	?	0		Timber appears to be in OK condition signs of moisture ingress.
	4	Half Joints								
	5	Tie Beam/Rods								
	6	Parapet Beam Or Cantilever								
	7	Deck Bracing								
Load Bearing Sub Structure	8	Foundations	1	A	6.1	?	?	0		
	9	Abutments (Incl. Arch Springing)	2	B	3.6	R	L	99		2 weathered stones in the Craigellachie side abutment.
	10	Spandrel Wall/Head Wall								
	11	Pier/Column								
	12	Cross-head/Capping Beam								
	13	Bearings								
	14	Bearing Plinth/Shelf								
Durability Elements	15	Superstructure Drainage								
	16	Substructure Drainage								
	17	Waterproofing								
	18	Movement/Expansion Joints								
	19	Painting: Deck Elements	5	E	4.1	SBP	M	99		Preserve the structure to extend life.
	20	Painting: Substructure Elements	5	E	4.1	R	H	99		Beyond saving.
	21	Painting: Parapets/Safety Fences	3	D	4.1	P	L	99		Minor rust patches at base.
Safety Elements	22	Access/Walkways/Gantries								
	23	Handrail/Parapets/Safety Fences	2	C	1.1	P	L	99		Minor rust at base.
	24	Carriageway Surfacing	1	A	9.1	?	?	0		Dirt track.
	25	Footway/Verge/Footbridge Surfacing	1	A	9.1	?	?	0		
Other Bridge Elements	26	Invert/River Bed	1	A	7.1	?	?	0		
	27	Aprons								
	28	Fenders/Cutwaters/Collision Protection								
	29	River Training Works								
	30	Revetment/Batter Paving								
	31	Wing Walls								
	32	Retaining Walls	2	C	3.2	RM	L	99		Downstream RHS has cracks in mortar line.
	33	Embankments	1	A	11.1	?	?	0		
	34	Machinery								

Name: BELOW ABERLOUR HOUSE **Ref No: NN036**

Ancilliary Elements	35	Approach Rails/Barriers/Walls								
	36	Signs								
	37	Lighting								
	38	Services								

Other	39	Extra Element 1								
	40	Extra Element 2								
	41	Extra Element 3								
	42	Extra Element 4								

Multiple Defects

No multiple defects recorded

Inspector's Comments

Name: Redacted	Signed:	Date: 25/03/2025

Engineer's Comments

Name:	Signed:	Date: 01/01/1970

Work Required

Reference No.	Suggested Remedial Work	Priority	Estimated Cost
2	TO BE REPLACED	High	£99
3	N No Action Monitor Only	?	£0
1	TO BE REPLACED	Low	£99
19	SHOT BLAST AND PAINT	Medium	£99
20	TO BE REPLACED	High	£99
32	R Repair / Maintain	Low	£99
9	TO BE REPLACED	Low	£99

Bridge Inspection Pro Forma

Based on Volume 2 Addendum: August 2004

Inspections from 01/01/2025 to 23/02/2026 00:00:00

Name: NORTH OF COLLIES GARAGE **Ref No: NN146**

General Inspection CSS	Inspector: Redacted		**Form 1 of 1 for this structure**
Bridge Name: NORTH OF COLLIES GARAGE			Date: 25/03/2025
Bridge Ref/No: NN146		Span Width: 5.00 m	Map Ref: 327328,843533
BCI Span Number: 1/1	BCI Span Total	Length of Span: 3.80 m	Primary Deck Form: 04 Beam / Girder - At Or Below Deck Surface
Span description:			Primary Deck Material: E Steel
All above ground elements inspected:		Photographs:	Secondary Deck Form: 26 Other - No Transverse Beams
Number of construction forms in Bridge/Span: 1			Secondary Deck Material: Re Timber

Condition Indicator and Scores							
Average Score for structure				**Span Score**			
BCI av		BCS av		BCI av		BCS av	
BCI crit	NA	BCS crit	NA	BCI crit	NA	BCS crit	NA

Set	No	Element Description	S	Ex	Def	W	P	Cost	M	Comments
Deck Elements	1	Primary Deck Element (Table 2)	4	C	1.2	R	M	99		End of bridge at both sides has significant loss of material thickness. Outer beams have loss along the full length.
	2	Secondary Deck Element/S - Transverse Beams								
	3	Secondary Deck Element/S - Element From Table 3	2	D	16.2	R	L	99		Assumption made on limited visibility. No deflection or warping in timbers.
	4	Half Joints								
	5	Tie Beam/Rods								
	6	Parapet Beam Or Cantilever								
	7	Deck Bracing	3	E	1.2	R	M	99		Bottom flange and some of the web in advanced stage of corrosion. Beyond repair, need replacing.
Load Bearing Sub Structure	8	Foundations	1	A	6.1	N	?	0		
	9	Abutments (Incl. Arch Springing)	2	C	3.2	N	?	0		Cra k in mortar line at downstream RHS. Minor defect.
	10	Spandrel Wall/Head Wall								
	11	Pier/Column								
	12	Cross-head/Capping Beam								
	13	Bearings								
	14	Bearing Plinth/Shelf								
Durability Elements	15	Superstructure Drainage								
	16	Substructure Drainage								
	17	Waterproofing								
	18	Movement/Expansion Joints								
	19	Painting: Deck Elements	5	E	4.1	SBP	M	99		To preserve what remains.
	20	Painting: Substructure Elements								
	21	Painting: Parapets/Safety Fences	5	C	4.1	SBP	M	99		Area around connection to beams need treatment.
Safety Elements	22	Access/Walkways/Gantries								
	23	Handrail/Parapets/Safety Fences	4	C	13.1	RM	M	99		Aberlour, upstream side has I pact to top bar deforming it. End now points upward at 40º.
	24	Carriageway Surfacing								
	25	Footway/Verge/Footbridge Surfacing	1	A	9.1	?	?	0		Dirt track on timber boards.

Name: NORTH OF COLLIES GARAGE **Ref No: NN146**

Other Bridge Elements	26	Invert/River Bed	1	A	7.1	?	?	0		
	27	Aprons								
	28	Fenders/Cutwaters/Collision Protection								
	29	River Training Works								
	30	Revetment/Batter Paving								
	31	Wing Walls	2	C	3.5	RM	L	99		Slight separation at junction with abutment on the downstream RHS.
	32	Retaining Walls								
	33	Embankments	1	A	11.1	?	?	0		
	34	Machinery								
Ancilliary Elements	35	Approach Rails/Barriers/Walls								
	36	Signs								
	37	Lighting								
	38	Services								
Other	39	Extra Element 1								
	40	Extra Element 2								
	41	Extra Element 3								
	42	Extra Element 4								

Multiple Defects

No multiple defects recorded

Inspector's Comments

Name: Redacted	Signed:	Date: 25/03/2025

Engineer's Comments

Name:	Signed:	Date: 01/01/1970

Work Required

Reference No.	Suggested Remedial Work	Priority	Estimated Cost
8	N No Action Monitor Only	?	£0
31	R Repair / Maintain	Low	£99
3	TO BE REPLACED	Low	£99
1	TO BE REPLACED	Medium	£99
19	SHOT BLAST AND PAINT	Medium	£99
21	SHOT BLAST AND PAINT	Medium	£99
23	R Repair / Maintain	Medium	£99
9	N No Action Monitor Only	?	£0
7	TO BE REPLACED	Medium	£99

Bridge Inspection Pro Forma

Based on Volume 2 Addendum: August 2004

Inspections from 01/01/2025 to 23/02/2026 00:00:00

Name: ABERLOUR BURN **Ref No: NN004**

General Inspection CSS	Inspector: Redacted		**Form 1 of 1 for this structure**
Bridge Name: ABERLOUR BURN			Date: 25/03/2025
Bridge Ref/No: NN004		Span Width: 1.80 m	Map Ref: 326217,842729
BCI Span Number: 1/1	BCI Span Total	Length of Span: 13.00 m	Primary Deck Form: 17 Cable Stayed / Suspension
Span description:			Primary Deck Material: E Steel
All above ground elements inspected:		Photographs:	Secondary Deck Form: 26 Other - No Transverse Beams
Number of construction forms in Bridge/Span: 2			Secondary Deck Material: Re Timber

Condition Indicator and Scores							
Average Score for structure				**Span Score**			
BCI av		BCS av		BCI av		BCS av	
BCI crit	NA	BCS crit	NA	BCI crit	NA	BCS crit	NA

Set	No	Element Description	S	Ex	Def	W	P	Cost	M	Comments
Deck Elements	1	Primary Deck Element (Table 2)	2	C	1.1	4	M	99	✓	Cables on the pitch side have some surface corrosion.
	2	Secondary Deck Element/S - Transverse Beams	3	E	1.1	SBP	M	99		Upright support need treating to prevent se tion loss.
	3	Secondary Deck Element/S - Element From Table 3	2	E	16.4	R	H	99		All fixings appear to be loose.
	4	Half Joints								
	5	Tie Beam/Rods	2	B	1.1	N	?	0		
	6	Parapet Beam Or Cantilever	2	E	1.3	R	H	99		Replace or tighten all bolts.
	7	Deck Bracing	2	E	1.3	R	H	99		Tighten or replace all bolts.
Load Bearing Sub Structure	8	Foundations	1	A	6.1	?	?	0		
	9	Abutments (Incl. Arch Springing)	3	C	3.2	P	L	99	✓	Pitche side abutment peppered with small areas of deep pointing loss.
	10	Spandrel Wall/Head Wall								
	11	Pier/Column	3	E	1.1	SBP	M	99		Treat the uprights.
	12	Cross-head/Capping Beam								
	13	Bearings								
	14	Bearing Plinth/Shelf								
Durability Elements	15	Superstructure Drainage								
	16	Substructure Drainage								
	17	Waterproofing								
	18	Movement/Expansion Joints								
	19	Painting: Deck Elements	2	E	4.1	P	H	99		Timber should be treated to preserve.
	20	Painting: Substructure Elements								
	21	Painting: Parapets/Safety Fences	2	E	4.1	P	H	99		Treat timber to preserve.
Safety Elements	22	Access/Walkways/Gantries								
	23	Handrail/Parapets/Safety Fences	2	E	16.4	R	H	99		Tighten or replace all fixings.
	24	Carriageway Surfacing								
	25	Footway/Verge/Footbridge Surfacing								

Name: ABERLOUR BURN **Ref No: NN004**

Other Bridge Elements	26	Invert/River Bed	1	A	7.1	?	?	0		
	27	Aprons								
	28	Fenders/Cutwaters/Collision Protection								
	29	River Training Works								
	30	Revetment/Batter Paving								
	31	Wing Walls	3	C	3.2	P	L	99		Downstream LHS has a patch of deep mortar loss.
	32	Retaining Walls								
	33	Embankments	1	A	11.1	?	?	0		
	34	Machinery								
Ancilliary Elements	35	Approach Rails/Barriers/Walls	3	D	16.1	R	M	99		Approach ramp on the pitch side collapsed. Appears fim in the position it sits and no trip hazards yet.
	36	Signs								
	37	Lighting								
	38	Services								
Other	39	Extra Element 1								
	40	Extra Element 2								
	41	Extra Element 3								
	42	Extra Element 4								

Multiple Defects

Element Number	Defect Number	Severity	Extent	Defect	W	P	Cost	Comments
1	1	2	D	1.3	I	M	£99	Cable on the upstream side appears to be sagging. May require tensioning or replacement.
9	2	3	C	5.1	RVP	L	£99	Juvenile trees growing in abutment.

Inspector's Comments

Name: Redacted	Signed:	Date: 25/03/2025

Engineer's Comments

Name:	Signed:	Date: 01/01/1970

Name: ABERLOUR BURN **Ref No: NN004**

Work Required			
Reference No.	**Suggested Remedial Work**	**Priority**	**Estimated Cost**
31	POINT	Low	£99
2	SHOT BLAST AND PAINT	Medium	£99
5	N No Action Monitor Only	?	£0
3	TO BE REPLACED	High	£99
1	To be investigated	Medium	£99
1	4 Remedy Corrosion	Medium	£99
6	TO BE REPLACED	High	£99
23	TO BE REPLACED	High	£99
35	TO BE REPLACED	Medium	£99
9	POINT	Low	£99
9	REMOVE VEGETATION AND POINT	Low	£99
11	SHOT BLAST AND PAINT	Medium	£99
7	TO BE REPLACED	High	£99

Bridge Inspection Pro Forma

Based on Volume 2 Addendum: August 2004

Inspections from 01/01/2025 to 23/02/2026 00:00:00

Name: BETWEEN DOWANS BRAE AND KINERMONY HOUSE **Ref No: NN037**

General Inspection CSS	Inspector: Redacted		**Form 1 of 1 for this structure**
Bridge Name: BETWEEN DOWANS BRAE AND KINERMONY HOUSE			Date: 26/03/2025
Bridge Ref/No: NN037		Span Width: 2.95 m	Map Ref: 325653,842256
BCI Span Number: 1/1	BCI Span Total	Length of Span: 0.90 m	Primary Deck Form: 04 Beam / Girder - At Or Below Deck Surface
Span description:			Primary Deck Material: N Timber
All above ground elements inspected:		Photographs:	Secondary Deck Form: 20 No Secondary Deck Element - No Transverse Beams
Number of construction forms in Bridge/Span: 1			Secondary Deck Material: P No Secondary Element

Condition Indicator and Scores							
Average Score for structure				**Span Score**			
BCI av		BCS av		BCI av		BCS av	
BCI crit	NA	BCS crit	NA	BCI crit	NA	BCS crit	NA

Set	No	Element Description	S	Ex	Def	W	P	Cost	M	Comments
Deck Elements	1	Primary Deck Element (Table 2)	4	D	16.2	R	M	99		Bottom 1/4 of the 2 inner beams have major decay.
	2	Secondary Deck Element/S - Transverse Beams								
	3	Secondary Deck Element/S - Element From Table 3								
	4	Half Joints								
	5	Tie Beam/Rods								
	6	Parapet Beam Or Cantilever								
	7	Deck Bracing								
Load Bearing Sub Structure	8	Foundations	2	C	6.1	I	M	99		Multiple, vertical cracks in mortar.
	9	Abutments (Incl. Arch Springing)	3	D	3.2	P	L	99		Mortar line cracks need repointing.
	10	Spandrel Wall/Head Wall								
	11	Pier/Column								
	12	Cross-head/Capping Beam								
	13	Bearings								
	14	Bearing Plinth/Shelf								
Durability Elements	15	Superstructure Drainage								
	16	Substructure Drainage								
	17	Waterproofing								
	18	Movement/Expansion Joints								
	19	Painting: Deck Elements								
	20	Painting: Substructure Elements								
	21	Painting: Parapets/Safety Fences								
Safety Elements	22	Access/Walkways/Gantries								
	23	Handrail/Parapets/Safety Fences	2	B	16.2	N	?	0		
	24	Carriageway Surfacing								
	25	Footway/Verge/Footbridge Surfacing	2	C	16.2	R	L	99		Small areas of loss to the underside of the planks.

Name: BETWEEN DOWANS BRAE AND KINERMONY HOUSE **Ref No: NN037**

Other Bridge Elements	26	Invert/River Bed	2	C	7.1	RM	L	99		Upstream extent has some minor scour at foot of small waterfall.
	27	Aprons								
	28	Fenders/Cutwaters/Collision Protection								
	29	River Training Works								
	30	Revetment/Batter Paving								
	31	Wing Walls	2	C	3.7	RM	L	99		Fell tree impact downstream LHS. Several stones have minor displacement.
	32	Retaining Walls								
	33	Embankments								
	34	Machinery								
Ancilliary Elements	35	Approach Rails/Barriers/Walls	1	A	16.2	N	?	0		
	36	Signs								
	37	Lighting								
	38	Services								
Other	39	Extra Element 1								
	40	Extra Element 2								
	41	Extra Element 3								
	42	Extra Element 4								

Multiple Defects

No multiple defects recorded

Inspector's Comments

Name: Redacted	Signed:	Date: 26/03/2025

Engineer's Comments

Name:	Signed:	Date: 01/01/1970

Work Required

Reference No.	Suggested Remedial Work	Priority	Estimated Cost
8	To be investigated	Medium	£99
31	R Repair / Maintain	Low	£99
1	TO BE REPLACED	Medium	£99
23	N No Action Monitor Only	?	£0
25	TO BE REPLACED	Low	£99
26	R Repair / Maintain	Low	£99
35	N No Action Monitor Only	?	£0
9	POINT	Low	£99

Bridge Inspection Pro Forma

Based on Volume 2 Addendum: August 2004

Inspections from 01/01/2025 to 23/02/2026 00:00:00

Name: EAST OF KINERMONY OVERBRIDGE **Ref No: NN091**

General Inspection CSS	Inspector: Redacted		**Form 1 of 1 for this structure**
Bridge Name: EAST OF KINERMONY OVERBRIDGE			Date: 26/03/2025
Bridge Ref/No: NN091		Span Width: 2.90 m	Map Ref: 325468,842231
BCI Span Number: 1	BCI Span Total	Length of Span: 2.90 m	Primary Deck Form: 04 Beam / Girder - At Or Below Deck Surface
Span description:			Primary Deck Material: E Steel
All above ground elements inspected:		Photographs:	Secondary Deck Form: 36 Other - Transverse Beams
Number of construction forms in Bridge/Span: 1			Secondary Deck Material: Re Timber

Condition Indicator and Scores

Average Score for structure				Span Score			
BCI av		BCS av		BCI av		BCS av	
BCI crit	NA	BCS crit	NA	BCI crit	NA	BCS crit	NA

Set	No	Element Description	S	Ex	Def	W	P	Cost	M	Comments
Deck Elements	1	Primary Deck Element (Table 2)	2	C	16.2	P	L	99		Preserve timber to maintain life cycle.
	2	Secondary Deck Element/S - Transverse Beams	2	E	1.1	P	L	99		Paint in priority.
	3	Secondary Deck Element/S - Element From Table 3	2	C	16.2	N	?	0		
	4	Half Joints								
	5	Tie Beam/Rods								
	6	Parapet Beam Or Cantilever								
	7	Deck Bracing	1	A	13.1	?	?	0		
Load Bearing Sub Structure	8	Foundations	1	A	6.1	?	?	0		
	9	Abutments (Incl. Arch Springing)	3	D	3.2	P	M	99		Evidence of blocks moving due to pointing loss.
	10	Spandrel Wall/Head Wall								
	11	Pier/Column								
	12	Cross-head/Capping Beam								
	13	Bearings								
	14	Bearing Plinth/Shelf	1	A	3.1	?	?	0		
Durability Elements	15	Superstructure Drainage								
	16	Substructure Drainage								
	17	Waterproofing								
	18	Movement/Expansion Joints								
	19	Painting: Deck Elements								
	20	Painting: Substructure Elements								
	21	Painting: Parapets/Safety Fences								
Safety Elements	22	Access/Walkways/Gantries	2	D	9.1	N	?	0		Minor wear in high trafficked areas.
	23	Handrail/Parapets/Safety Fences	4	D	16.2	R	M	99		Upstream top rail is hollowed out and brittle.
	24	Carriageway Surfacing								
	25	Footway/Verge/Footbridge Surfacing	2	C	16.2	N	?	0		Footfall wear.

Bridge Inspection Pro Forma

Name: EAST OF KINERMONY OVERBRIDGE **Ref No: NN091**

Other Bridge Elements	26	Invert/River Bed	3	C	7.1	RM	M	99		Stone invert scoured out at downstream extent. At least 1 stone displaced and 1 suspended.
	27	Aprons								
	28	Fenders/Cutwaters/Collision Protection								
	29	River Training Works								
	30	Revetment/Batter Paving								
	31	Wing Walls	3	D	5.1	RM	M	99		Copings on all 4 walls displaced due to trees growing in the joints.
	32	Retaining Walls								
	33	Embankments	2	C	11.1	I	L	99		Erosion at downstream but doesn't appear to affect the structure yet.
	34	Machinery								
Ancilliary Elements	35	Approach Rails/Barriers/Walls	2	C	16.2	N	?	0		Still serviceable.
	36	Signs								
	37	Lighting								
	38	Services								
Other	39	Extra Element 1								
	40	Extra Element 2								
	41	Extra Element 3								
	42	Extra Element 4								

Multiple Defects

No multiple defects recorded

Inspector's Comments

Name: Redacted	Signed:	Date: 26/03/2025

Engineer's Comments

Name:	Signed:	Date: 01/01/1970

Name: EAST OF KINERMONY OVERBRIDGE **Ref No: NN091**

Work Required			
Reference No.	**Suggested Remedial Work**	**Priority**	**Estimated Cost**
31	R Repair / Maintain	Medium	£99
3	N No Action Monitor Only	?	£0
22	N No Action Monitor Only	?	£0
23	TO BE REPLACED	Medium	£99
25	N No Action Monitor Only	?	£0
26	R Repair / Maintain	Medium	£99
33	To be investigated	Low	£99
35	N No Action Monitor Only	?	£0
9	POINT	Medium	£99

Bridge Inspection Pro Forma

Based on Volume 2 Addendum: August 2004

Inspections from 01/01/2025 to 23/02/2026 00:00:00

Name: KINERMONY OVERBRIDGE **Ref No: NN126**

General Inspection CSS	Inspector: Redacted		**Form 1 of 1 for this structure**
Bridge Name: KINERMONY OVERBRIDGE			Date: 26/03/2025
Bridge Ref/No: NN126		Span Width: 5.10 m	Map Ref: 325449,842233
BCI Span Number: 1/1	BCI Span Total	Length of Span: 4.55 m	Primary Deck Form: 01 Arch - Solid Spandrel
Span description:			Primary Deck Material: K Masonry - Brick
All above ground elements inspected:		Photographs:	Secondary Deck Form: 20 No Secondary Deck Element - No Transverse Beams
Number of construction forms in Bridge/Span: 1			Secondary Deck Material: P No Secondary Element

Condition Indicator and Scores

Average Score for structure				Span Score			
BCI av		BCS av		BCI av		BCS av	
BCI crit	NA	BCS crit	NA	BCI crit	NA	BCS crit	NA

Set	No	Element Description	S	Ex	Def	W	P	Cost	M	Comments
Deck Elements	1	Primary Deck Element (Table 2)	2	C	3.6	RM	L	99		3 separate areas of weathering. Spey side area just above springing line at both ends of the bridge and Aberlour side of the opposing extent.
	2	Secondary Deck Element/S - Transverse Beams								
	3	Secondary Deck Element/S - Element From Table 3								
	4	Half Joints								
	5	Tie Beam/Rods								
	6	Parapet Beam Or Cantilever								
	7	Deck Bracing								
Load Bearing Sub Structure	8	Foundations	1	A	6.1	?	?	0		
	9	Abutments (Incl. Arch Springing)	2	B	3.6	RM	L	99		3 stones in separate areas of the A95 side abutment are weathered.
	10	Spandrel Wall/Head Wall	2	C	3.2	P	L	99		Downstream extent has some pointing loss.
	11	Pier/Column								
	12	Cross-head/Capping Beam								
	13	Bearings								
	14	Bearing Plinth/Shelf								
Durability Elements	15	Superstructure Drainage								
	16	Substructure Drainage								
	17	Waterproofing	3	C	14.2	RM	M	99		Area over the A95 abutment has water ingress issues. Staining and wet surface with algae growth.
	18	Movement/Expansion Joints								
	19	Painting: Deck Elements								
	20	Painting: Substructure Elements								
	21	Painting: Parapets/Safety Fences								
Safety Elements	22	Access/Walkways/Gantries								
	23	Handrail/Parapets/Safety Fences	2	B	3.2	N	?	0		
	24	Carriageway Surfacing	1	A	9.1	?	?	0		
	25	Footway/Verge/Footbridge Surfacing								

Name: KINERMONY OVERBRIDGE **Ref No: NN126**

Other Bridge Elements	26	Invert/River Bed	1	A	9.6	?	?	0		
	27	Aprons								
	28	Fenders/Cutwaters/Collision Protection								
	29	River Training Works								
	30	Revetment/Batter Paving								
	31	Wing Walls	3	C	3.2	P	H	99		All 4 walls have some deep voids in the joints.
	32	Retaining Walls								
	33	Embankments	1	A	11.1	?	?	0		
	34	Machinery								
Ancilliary Elements	35	Approach Rails/Barriers/Walls	1	A	16.2	?	?	0		
	36	Signs								
	37	Lighting								
	38	Services								
Other	39	Extra Element 1								
	40	Extra Element 2								
	41	Extra Element 3								
	42	Extra Element 4								

Multiple Defects

No multiple defects recorded

Inspector's Comments

Name: Redacted	Signed:	Date: 26/03/2025

Engineer's Comments

Name:	Signed:	Date: 01/01/1970

Work Required

Reference No.	Suggested Remedial Work	Priority	Estimated Cost
31	POINT	High	£99
17	R Repair / Maintain	Medium	£99
1	R Repair / Maintain	Low	£99
23	N No Action Monitor Only	?	£0
9	R Repair / Maintain	Low	£99
10	POINT	Low	£99

Bridge Inspection Pro Forma

Based on Volume 2 Addendum: August 2004

Inspections from 01/01/2025 to 23/02/2026 00:00:00

Name: DELAGYLE **Ref No: NN082**

General Inspection CSS	Inspector: Redacted		**Form 1 of 1 for this structure**
Bridge Name: DELAGYLE			Date: 08/04/2025
Bridge Ref/No: NN082		Span Width: 3.20 m	Map Ref: 324338,842309
BCI Span Number: 1/1	BCI Span Total	Length of Span: 2.19 m	Primary Deck Form: 04 Beam / Girder - At Or Below Deck Surface
Span description:			Primary Deck Material: E Steel
All above ground elements inspected:		Photographs:	Secondary Deck Form: 26 Other - No Transverse Beams
Number of construction forms in Bridge/Span: 1			Secondary Deck Material: Re Timber

Condition Indicator and Scores

Average Score for structure				Span Score			
BCI av		BCS av		BCI av		BCS av	
BCI crit	NA	BCS crit	NA	BCI crit	NA	BCS crit	NA

Set	No	Element Description	S	Ex	Def	W	P	Cost	M	Comments
Deck Elements	1	Primary Deck Element (Table 2)	2	B	1.1	N	?	0		Minor rust spots of bottom flanges.
	2	Secondary Deck Element/S - Transverse Beams								
	3	Secondary Deck Element/S - Element From Table 3	1	A	16.2	?	?	0		
	4	Half Joints								
	5	Tie Beam/Rods								
	6	Parapet Beam Or Cantilever								
	7	Deck Bracing								
Load Bearing Sub Structure	8	Foundations	1	A	6.1	?	?	0		
	9	Abutments (Incl. Arch Springing)	1	A	3.1	?	?	0		
	10	Spandrel Wall/Head Wall								
	11	Pier/Column								
	12	Cross-head/Capping Beam								
	13	Bearings								
	14	Bearing Plinth/Shelf	1	A	3.1	?	?	0		
Durability Elements	15	Superstructure Drainage								
	16	Substructure Drainage								
	17	Waterproofing								
	18	Movement/Expansion Joints								
	19	Painting: Deck Elements								
	20	Painting: Substructure Elements								
	21	Painting: Parapets/Safety Fences								
Safety Elements	22	Access/Walkways/Gantries								
	23	Handrail/Parapets/Safety Fences	1	A	16.2	?	?	0		
	24	Carriageway Surfacing	1	A	9.1	?	?	0		
	25	Footway/Verge/Footbridge Surfacing	1	A	9.1	?	?	0		
Other Bridge Elements	26	Invert/River Bed	1	A	7.1	?	?	0		Septic tank overflow runs through here.
	27	Aprons								
	28	Fenders/Cutwaters/Collision Protection								
	29	River Training Works								
	30	Revetment/Batter Paving								
	31	Wing Walls	1	A	3.1	?	?	0		
	32	Retaining Walls								
	33	Embankments	1	A	11.1	?	?	0		
	34	Machinery								

Bridge Inspection Pro Forma

Based on Volume 2 Addendum: August 2004

Name: DELAGYLE **Ref No: NN082**

Ancilliary Elements	35	Approach Rails/Barriers/Walls								
	36	Signs								
	37	Lighting								
	38	Services								

Other	39	Extra Element 1								
	40	Extra Element 2								
	41	Extra Element 3								
	42	Extra Element 4								

Multiple Defects
No multiple defects recorded

Inspector's Comments		
Name: Redacted	Signed:	Date: 08/04/2025

Engineer's Comments		
Name:	Signed:	Date: 01/01/1970

Work Required			
Reference No.	**Suggested Remedial Work**	**Priority**	**Estimated Cost**
1	N No Action Monitor Only	?	£0

Bridge Inspection Pro Forma

Based on Volume 2 Addendum: August 2004

Inspections from 01/01/2025 to 23/02/2026 00:00:00

Name: MIDWAY DELAGYLE AND BIO PLANT **Ref No: NN132**

General Inspection CSS	Inspector: Redacted		**Form 1 of 1 for this structure**
Bridge Name: MIDWAY DELAGYLE AND BIO PLANT			Date: 08/04/2025
Bridge Ref/No: NN132		Span Width: 3.25 m	Map Ref: 324193,842128
BCI Span Number: 1/1	BCI Span Total	Length of Span: 0.95 m	Primary Deck Form: 04 Beam / Girder - At Or Below Deck Surface
Span description:			Primary Deck Material: E Steel
All above ground elements inspected:		Photographs:	Secondary Deck Form: 20 No Secondary Deck Element - No Transverse Beams
Number of construction forms in Bridge/Span: 1			Secondary Deck Material: P No Secondary Element

Condition Indicator and Scores

Average Score for structure				Span Score			
BCI av		BCS av		BCI av		BCS av	
BCI crit	NA	BCS crit	NA	BCI crit	NA	BCS crit	NA

Set	No	Element Description	S	Ex	Def	W	P	Cost	M	Comments
Deck Elements	1	Primary Deck Element (Table 2)	1	A	1.1	?	?	0		
	2	Secondary Deck Element/S - Transverse Beams								
	3	Secondary Deck Element/S - Element From Table 3	1	A	16.2	?	?	0		
	4	Half Joints								
	5	Tie Beam/Rods								
	6	Parapet Beam Or Cantilever								
	7	Deck Bracing								
Load Bearing Sub Structure	8	Foundations	1	A	6.1	?	?	0		
	9	Abutments (Incl. Arch Springing)	1	A	3.2	?	?	0		
	10	Spandrel Wall/Head Wall								
	11	Pier/Column								
	12	Cross-head/Capping Beam								
	13	Bearings								
	14	Bearing Plinth/Shelf	1	A	3.1	?	?	0		
Durability Elements	15	Superstructure Drainage								
	16	Substructure Drainage								
	17	Waterproofing								
	18	Movement/Expansion Joints								
	19	Painting: Deck Elements								
	20	Painting: Substructure Elements								
	21	Painting: Parapets/Safety Fences								
Safety Elements	22	Access/Walkways/Gantries								
	23	Handrail/Parapets/Safety Fences	1	A	16.2	?	?	0		
	24	Carriageway Surfacing	2	C	9.1	N	?	0		Outside of the textured centre section has some wear. Minor defect.
	25	Footway/Verge/Footbridge Surfacing	2	C	9.1	N	?	0		See carriageway.
Other Bridge Elements	26	Invert/River Bed	1	A	7.1	?	?	0		
	27	Aprons								
	28	Fenders/Cutwaters/Collision Protection								
	29	River Training Works								
	30	Revetment/Batter Paving								
	31	Wing Walls	2	C	3.6	RM	L	99		Downstream RHS has 3 adjacent stones that have weathered and crumbling,
	32	Retaining Walls								
	33	Embankments	1	A	11.1	?	?	0		
	34	Machinery								

Name: MIDWAY DELAGYLE AND BIO PLANT **Ref No: NN132**

Ancilliary Elements	35	Approach Rails/Barriers/Walls								
	36	Signs								
	37	Lighting								
	38	Services								

Other	39	Extra Element 1								
	40	Extra Element 2								
	41	Extra Element 3								
	42	Extra Element 4								

Multiple Defects
No multiple defects recorded

Inspector's Comments		
Name: Redacted	Signed:	Date: 08/04/2025

Engineer's Comments		
Name:	Signed:	Date: 01/01/1970

Work Required			
Reference No.	**Suggested Remedial Work**	**Priority**	**Estimated Cost**
31	R Repair / Maintain	Low	£99
24	N No Action Monitor Only	?	£0
25	N No Action Monitor Only	?	£0

Bridge Inspection Pro Forma

Based on Volume 2 Addendum: August 2004

Inspections from 01/01/2025 to 23/02/2026 00:00:00

Name: DAILUAINE HALT BRIDGE **Ref No: NN078**

General Inspection CSS	Inspector: Redacted		**Form 1 of 1 for this structure**
Bridge Name: DAILUAINE HALT BRIDGE			Date: 08/04/2025
Bridge Ref/No: NN078		Span Width: 3.40 m	Map Ref: 323726,841357
BCI Span Number: 1/1	BCI Span Total	Length of Span: 9.00 m	Primary Deck Form: 04 Beam / Girder - At Or Below Deck Surface
Span description:			Primary Deck Material: E Steel
All above ground elements inspected:		Photographs:	Secondary Deck Form: 25 Troughing - No Transverse Beams
Number of construction forms in Bridge/Span: 1			Secondary Deck Material: Rd Steel

Condition Indicator and Scores							
Average Score for structure				**Span Score**			
BCI av		BCS av		BCI av		BCS av	
BCI crit	NA	BCS crit	NA	BCI crit	NA	BCS crit	NA

Set	No	Element Description	S	Ex	Def	W	P	Cost	M	Comments
Deck Elements	1	Primary Deck Element (Table 2)	4	B	1.2	RM	M	99	✓	Directly above the upstream RHS abutment, the inner, bottom flange has been eaten away by corrosion 100x150mm of loss. Further thinning of material in the immediate area.
	2	Secondary Deck Element/S - Transverse Beams								
	3	Secondary Deck Element/S - Element From Table 3	3	D	1.1	RM	L	99		Ends of corrugated steel and around weepholes thick rust.
	4	Half Joints								
	5	Tie Beam/Rods								
	6	Parapet Beam Or Cantilever								
	7	Deck Bracing								
Load Bearing Sub Structure	8	Foundations	1	A	6.1	?	?	0		
	9	Abutments (Incl. Arch Springing)	2	B	3.2	N	?	0		
	10	Spandrel Wall/Head Wall								
	11	Pier/Column								
	12	Cross-head/Capping Beam								
	13	Bearings								
	14	Bearing Plinth/Shelf	2	B	3.1	RM	L	99		Minor rotation of stone on LHS abutment.
Durability Elements	15	Superstructure Drainage								
	16	Substructure Drainage	1	A	8.1	?	?	0		
	17	Waterproofing								
	18	Movement/Expansion Joints								
	19	Painting: Deck Elements	5	E	4.1	SBP	M	99		Prevent further loss.
	20	Painting: Substructure Elements								
	21	Painting: Parapets/Safety Fences	2	E	4.1	P	L	99		
Safety Elements	22	Access/Walkways/Gantries	5	C	13.1	R	L	99		Inner timber boards are either missing or damaged replace.
	23	Handrail/Parapets/Safety Fences	2	B	1.1	P	L	99		
	24	Carriageway Surfacing	1	A	9.1	?	?	0		
	25	Footway/Verge/Footbridge Surfacing	5	C	16.2	R	L	99		Inner boards damaged or missing.

Name: DAILUAINE HALT BRIDGE **Ref No: NN078**

Other Bridge Elements	26	Invert/River Bed	3	C	7.1	RM	L	99		Concrete has eroded away at the centre of the downstream extent.
	27	Aprons	3	C	7.1	RM	L	99		Apron on the LHS has holes in the concrete.
	28	Fenders/Cutwaters/Collision Protection								
	29	River Training Works								
	30	Revetment/Batter Paving								
	31	Wing Walls	1	A	3.2	?	?	0		
	32	Retaining Walls								
	33	Embankments	1	A	11.1	?	?	0		
	34	Machinery								
Ancilliary Elements	35	Approach Rails/Barriers/Walls	3	C	16.2	R	L	99		Fence posts are decaying.
	36	Signs								
	37	Lighting								
	38	Services								
Other	39	Extra Element 1								
	40	Extra Element 2								
	41	Extra Element 3								
	42	Extra Element 4								

Multiple Defects

Element Number	Defect Number	Severity	Extent	Defect	W	P	Cost	Comments
1	1	3	C	1.2	RM	M	£99	Upstream, inner, bottom flange.

Inspector's Comments

Name: Redacted	Signed:	Date: 08/04/2025

Engineer's Comments

Name:	Signed:	Date: 01/01/1970

Name: DAILUAINE HALT BRIDGE **Ref No: NN078**

Work Required			
Reference No.	**Suggested Remedial Work**	**Priority**	**Estimated Cost**
3	R Repair / Maintain	Low	£99
1	R Repair / Maintain	Medium	£99
1	R Repair / Maintain	Medium	£99
14	R Repair / Maintain	Low	£99
19	SHOT BLAST AND PAINT	Medium	£99
22	TO BE REPLACED	Low	£99
25	TO BE REPLACED	Low	£99
26	R Repair / Maintain	Low	£99
27	R Repair / Maintain	Low	£99
35	TO BE REPLACED	Low	£99
9	N No Action Monitor Only	?	£0

Bridge Inspection Pro Forma

Based on Volume 2 Addendum: August 2004

Inspections from 01/01/2025 to 23/02/2026 00:00:00

Name: CARRON HOUSE OVERBRIDGE **Ref No: NN062**

General Inspection CSS	Inspector: Redacted		**Form 1 of 1 for this structure**
Bridge Name: CARRON HOUSE OVERBRIDGE			Date: 08/04/2025
Bridge Ref/No: NN062		Span Width: 4.90 m	Map Ref: 323264,841206
BCI Span Number: 1/1	BCI Span Total	Length of Span: 5.30 m	Primary Deck Form: 04 Beam / Girder - At Or Below Deck Surface
Span description:			Primary Deck Material: E Steel
All above ground elements inspected:		Photographs:	Secondary Deck Form: 36 Other - Transverse Beams
Number of construction forms in Bridge/Span: 1			Secondary Deck Material: N Timber

Condition Indicator and Scores							
Average Score for structure				**Span Score**			
BCI av		BCS av		BCI av		BCS av	
BCI crit	NA	BCS crit	NA	BCI crit	NA	BCS crit	NA

Set	No	Element Description	S	Ex	Def	W	P	Cost	M	Comments
Deck Elements	1	Primary Deck Element (Table 2)	2	C	1.1	P	L	99		Surface rust at bottom flange.
	2	Secondary Deck Element/S - Transverse Beams	2	C	13.1	R	L	99		Timber baulk rotten at the end of 2 Beams.
	3	Secondary Deck Element/S - Element From Table 3								
	4	Half Joints								
	5	Tie Beam/Rods	2	E	1.1	P	L	99		Dirt covers the top and rustxat the bottom. Assume top rusted also.
	6	Parapet Beam Or Cantilever								
	7	Deck Bracing								
Load Bearing Sub Structure	8	Foundations	1	A	6.1	?	?	0		
	9	Abutments (Incl. Arch Springing)	1	A	3.2	?	?	0		
	10	Spandrel Wall/Head Wall								
	11	Pier/Column								
	12	Cross-head/Capping Beam								
	13	Bearings								
	14	Bearing Plinth/Shelf	1	A	3.1	?	?	0		
Durability Elements	15	Superstructure Drainage								
	16	Substructure Drainage								
	17	Waterproofing	2	E	14.2	W	L	99		WTer damaged timber suggests leakage.
	18	Movement/Expansion Joints								
	19	Painting: Deck Elements	5	D	4.1	P	L	99		
	20	Painting: Substructure Elements	5	D	4.1	P	L	99		
	21	Painting: Parapets/Safety Fences	5	E	4.1	P	L	99		
Safety Elements	22	Access/Walkways/Gantries								
	23	Handrail/Parapets/Safety Fences	2	E	1.1	P	L	99		
	24	Carriageway Surfacing	2	C	9.2	RM	L	99		Minor tracking,
	25	Footway/Verge/Footbridge Surfacing								
Other Bridge Elements	26	Invert/River Bed	1	A	9.6	?	?	0		
	27	Aprons								
	28	Fenders/Cutwaters/Collision Protection								
	29	River Training Works								
	30	Revetment/Batter Paving								
	31	Wing Walls	2	B	5.1	RV	L	99		Tree growing in close proximity. Remov3.
	32	Retaining Walls								
	33	Embankments	1	A	11.1	?	?	0		
	34	Machinery								

Bridge Inspection Pro Forma

Based on Volume 2 Addendum: August 2004

Name: CARRON HOUSE OVERBRIDGE **Ref No: NN062**

Ancilliary Elements	35	Approach Rails/Barriers/Walls	2	C	13.1	RM	L	99		2 copings displaced by impact.
	36	Signs								
	37	Lighting								
	38	Services								

Other	39	Extra Element 1								
	40	Extra Element 2								
	41	Extra Element 3								
	42	Extra Element 4								

Multiple Defects
No multiple defects recorded

Inspector's Comments		
Name: Redacted	Signed:	Date: 08/04/2025

Engineer's Comments		
Name:	Signed:	Date: 01/01/1970

Work Required

Reference No.	Suggested Remedial Work	Priority	Estimated Cost
31	REMOVE VEGETATION	Low	£99
2	TO BE REPLACED	Low	£99
17	REPLACE WATERPROOFING	Low	£99
24	R Repair / Maintain	Low	£99
35	R Repair / Maintain	Low	£99

Bridge Inspection Pro Forma

Based on Volume 2 Addendum: August 2004

Inspections from 01/01/2025 to 23/02/2026 00:00:00

Name: MILLHAUGH BURN **Ref No: NN002**

General Inspection CSS	Inspector: Redacted		**Form 1 of 1 for this structure**
Bridge Name: MILLHAUGH BURN			Date: 08/04/2025
Bridge Ref/No: NN002		Span Width: 3.50 m	Map Ref: 320632,842302
BCI Span Number: 1/1	BCI Span Total	Length of Span: 9.00 m	Primary Deck Form: 04 Beam / Girder - At Or Below Deck Surface
Span description:			Primary Deck Material: E Steel
All above ground elements inspected:		Photographs:	Secondary Deck Form: 26 Other - No Transverse Beams
Number of construction forms in Bridge/Span: 1			Secondary Deck Material: Re Timber

Condition Indicator and Scores							
Average Score for structure				**Span Score**			
BCI av		BCS av		BCI av		BCS av	
BCI crit	NA	BCS crit	NA	BCI crit	NA	BCS crit	NA

Set	No	Element Description	S	Ex	Def	W	P	Cost	M	Comments
Deck Elements	1	Primary Deck Element (Table 2)	2	E	1.1	P	L	99		Remove rust and apply multiple layers of protection.
	2	Secondary Deck Element/S - Transverse Beams								
	3	Secondary Deck Element/S - Element From Table 3	1	A	16.2	?	?	0		
	4	Half Joints								
	5	Tie Beam/Rods								
	6	Parapet Beam Or Cantilever								
	7	Deck Bracing								
Load Bearing Sub Structure	8	Foundations	1	A	6.1	?	?	0		
	9	Abutments (Incl. Arch Springing)	3	D	5.2	RVP	L	99		Full ivy coverage of western abutment.
	10	Spandrel Wall/Head Wall								
	11	Pier/Column								
	12	Cross-head/Capping Beam								
	13	Bearings								
	14	Bearing Plinth/Shelf	1	A	3.1	?	?	0		
Durability Elements	15	Superstructure Drainage								
	16	Substructure Drainage								
	17	Waterproofing								
	18	Movement/Expansion Joints								
	19	Painting: Deck Elements	5	E	4.1	P	L	99		Remove rust and protect.
	20	Painting: Substructure Elements								
	21	Painting: Parapets/Safety Fences								
Safety Elements	22	Access/Walkways/Gantries								
	23	Handrail/Parapets/Safety Fences	1	A	16.2	?	?	0		
	24	Carriageway Surfacing	1	A	9.1	?	?	0		
	25	Footway/Verge/Footbridge Surfacing	1	A	9.1	?	?	0		
Other Bridge Elements	26	Invert/River Bed	1	A	7.1	?	?	0		Very slippy in burn.
	27	Aprons								
	28	Fenders/Cutwaters/Collision Protection								
	29	River Training Works								
	30	Revetment/Batter Paving								
	31	Wing Walls	2	E	5.2	RVP	L	99	✓	Moss covers 3 of the 4 wingwalls. Remove and remedy any pointing loss.
	32	Retaining Walls								
	33	Embankments	1	A	11.1	?	?	0		
	34	Machinery								

Bridge Inspection Pro Forma

Based on Volume 2 Addendum: August 2004

Name: MILLHAUGH BURN **Ref No: NN002**

Ancilliary Elements	35	Approach Rails/Barriers/Walls	1	A	16.2	?	?	0		
	36	Signs								
	37	Lighting								
	38	Services	2	E	1.1	P	L	99		Rusted pipe.

Other	39	Extra Element 1								
	40	Extra Element 2								
	41	Extra Element 3								
	42	Extra Element 4								

Multiple Defects

Element Number	Defect Number	Severity	Extent	Defect	W	P	Cost	Comments
31	1	3	D	5.2	RVP	L	£99	Ivy covers the downstream RHS wingwall.

Inspector's Comments

Name: Redacted	Signed:	Date: 08/04/2025

Engineer's Comments

Name:	Signed:	Date: 01/01/1970

Work Required

Reference No.	Suggested Remedial Work	Priority	Estimated Cost
31	REMOVE VEGETATION AND POINT	Low	£99
31	REMOVE VEGETATION AND POINT	Low	£99
9	REMOVE VEGETATION AND POINT	Low	£99

Bridge Inspection Pro Forma

Based on Volume 2 Addendum: August 2004

Inspections from 01/01/2025 to 23/02/2026 00:00:00

Name: MILLHAUGH **Ref No: NN003**

General Inspection CSS	Inspector: Redacted		**Form 1 of 1 for this structure**
Bridge Name: MILLHAUGH			Date: 08/04/2025
Bridge Ref/No: NN003		Span Width: 4.73 m	Map Ref: 320658,842293
BCI Span Number: 1/1	BCI Span Total	Length of Span: 1.00 m	Primary Deck Form: 01 Arch - Solid Spandrel
Span description:			Primary Deck Material: K Masonry - Brick
All above ground elements inspected:		Photographs:	Secondary Deck Form: 20 No Secondary Deck Element - No Transverse Beams
Number of construction forms in Bridge/Span: 1			Secondary Deck Material: P No Secondary Element

Condition Indicator and Scores

Average Score for structure				Span Score			
BCI av		BCS av		BCI av		BCS av	
BCI crit	NA	BCS crit	NA	BCI crit	NA	BCS crit	NA

Set	No	Element Description	S	Ex	Def	W	P	Cost	M	Comments
Deck Elements	1	Primary Deck Element (Table 2)	3	C	3.1	I	M	99	✓	Northern side of arch is deformed. Burn side has flattend out, although repaired, with signs of recent movement. Algae and moisture stains permeating from cracks in the intrados.
	2	Secondary Deck Element/S - Transverse Beams								
	3	Secondary Deck Element/S - Element From Table 3								
	4	Half Joints								
	5	Tie Beam/Rods								
	6	Parapet Beam Or Cantilever								
	7	Deck Bracing								
Load Bearing Sub Structure	8	Foundations	1	A	6.1	?	?	0		
	9	Abutments (Incl. Arch Springing)	2	C	3.2	P	L	99		Both abutments have a small patch of pointing loss at the N side.
	10	Spandrel Wall/Head Wall	3	C	3.2	P	L	99		Pointing loss above the arch deformation.
	11	Pier/Column								
	12	Cross-head/Capping Beam								
	13	Bearings								
	14	Bearing Plinth/Shelf								
Durability Elements	15	Superstructure Drainage								
	16	Substructure Drainage								
	17	Waterproofing	2	E	14.2	W	L	99		Although dry on day of inspection, stains and mineral leaching suggests problem.
	18	Movement/Expansion Joints								
	19	Painting: Deck Elements								
	20	Painting: Substructure Elements								
	21	Painting: Parapets/Safety Fences								
Safety Elements	22	Access/Walkways/Gantries								
	23	Handrail/Parapets/Safety Fences	2	E	1.1	P	L	99		
	24	Carriageway Surfacing	1	A	9.1	?	?	0		
	25	Footway/Verge/Footbridge Surfacing								

Bridge Inspection Pro Forma

Based on Volume 2 Addendum: August 2004

Name: MILLHAUGH **Ref No: NN003**

Other Bridge Elements	26	Invert/River Bed	1	A	9.6	?	?	0		
	27	Aprons								
	28	Fenders/Cutwaters/Collision Protection								
	29	River Training Works								
	30	Revetment/Batter Paving								
	31	Wing Walls	2	D	5.2	RVP	L	99	✓	Moss on N extent.
	32	Retaining Walls								
	33	Embankments	1	A	11.1	?	?	0		
	34	Machinery								
Ancilliary Elements	35	Approach Rails/Barriers/Walls								
	36	Signs								
	37	Lighting								
	38	Services								
Other	39	Extra Element 1								
	40	Extra Element 2								
	41	Extra Element 3								
	42	Extra Element 4								

Multiple Defects

Element Number	Defect Number	Severity	Extent	Defect	W	P	Cost	Comments
1	1	2	C	3.4	RM	L	£99	Cracks in northern side intrados around 500mm in and traverses the top 3rd of circumference.
31	2	3	C	5.2	RVP	L	£99	River side has a wall covered in ivy.

Inspector's Comments

Name: Redacted	Signed:	Date: 08/04/2025

Engineer's Comments

Name:	Signed:	Date: 01/01/1970

Name: MILLHAUGH **Ref No: NN003**

Work Required			
Reference No.	**Suggested Remedial Work**	**Priority**	**Estimated Cost**
31	REMOVE VEGETATION AND POINT	Low	£99
31	REMOVE VEGETATION AND POINT	Low	£99
17	REPLACE WATERPROOFING	Low	£99
1	R Repair / Maintain	Low	£99
1	To be investigated	Medium	£99
9	POINT	Low	£99
10	POINT	Low	£99

Bridge Inspection Pro Forma

Based on Volume 2 Addendum: August 2004

Inspections from 01/01/2025 to 23/02/2026 00:00:00

Name: BELOW KNOCKANDO HOUSE **Ref No: NN001**

General Inspection CSS	Inspector: Redacted		**Form 1 of 1 for this structure**
Bridge Name: BELOW KNOCKANDO HOUSE			Date: 08/04/2025
Bridge Ref/No: NN001		Span Width: 5.40 m	Map Ref: 320337,842230
BCI Span Number: 1/1	BCI Span Total	Length of Span: 9.12 m	Primary Deck Form: 04 Beam / Girder - At Or Below Deck Surface
Span description:			Primary Deck Material: E Steel
All above ground elements inspected:		Photographs:	Secondary Deck Form: 26 Other - No Transverse Beams
Number of construction forms in Bridge/Span: 1			Secondary Deck Material: Re Timber

Condition Indicator and Scores

Average Score for structure				Span Score			
BCI av		BCS av		BCI av		BCS av	
BCI crit	NA	BCS crit	NA	BCI crit	NA	BCS crit	NA

Set	No	Element Description	S	Ex	Def	W	P	Cost	M	Comments
Deck Elements	1	Primary Deck Element (Table 2)	2	E	1.1	SBP	L	99		Red oxide coated I-beams have rusted. Remove rust and multi layer protection would be best practice.
	2	Secondary Deck Element/S - Transverse Beams								
	3	Secondary Deck Element/S - Element From Table 3	1	A	16.2	?	?	0		
	4	Half Joints								
	5	Tie Beam/Rods								
	6	Parapet Beam Or Cantilever								
	7	Deck Bracing								
Load Bearing Sub Structure	8	Foundations	1	A	6.1	?	?	0		
	9	Abutments (Incl. Arch Springing)	3	D	3.6	RM	M	99	✓	3 areas of weathered stone. All defect areas have multiple stones affected.
	10	Spandrel Wall/Head Wall								
	11	Pier/Column								
	12	Cross-head/Capping Beam								
	13	Bearings								
	14	Bearing Plinth/Shelf	3	C	3.6	RM	L	99		Eastern side is weathered and crumbling.
Durability Elements	15	Superstructure Drainage								
	16	Substructure Drainage								
	17	Waterproofing								
	18	Movement/Expansion Joints								
	19	Painting: Deck Elements	5	E	4.1	P	L	99		Remove rust and apply multiple layers of protection. Red oxide coating has failed and is inadequate for this application.
	20	Painting: Substructure Elements								
	21	Painting: Parapets/Safety Fences								
Safety Elements	22	Access/Walkways/Gantries								
	23	Handrail/Parapets/Safety Fences	1	A	16.2	?	?	0		
	24	Carriageway Surfacing	1	A	9.1	?	?	0		
	25	Footway/Verge/Footbridge Surfacing	1	A	5.1	?	?	0		

Bridge Inspection Pro Forma

Based on Volume 2 Addendum: August 2004

Name: BELOW KNOCKANDO HOUSE **Ref No: NN001**

Other Bridge Elements	26	Invert/River Bed	1	A	7.1	?	?	0		
	27	Aprons								
	28	Fenders/Cutwaters/Collision Protection								
	29	River Training Works								
	30	Revetment/Batter Paving								
	31	Wing Walls	3	D	3.7	RM	M	99	✓	Displaced stone in all 4 wingwalls. Downstream RHS has a 2m section, rotating away from original construction. Upstream LHS has the same issue.
	32	Retaining Walls								
	33	Embankments	1	A	11.1	?	?	0		
	34	Machinery								
Ancilliary Elements	35	Approach Rails/Barriers/Walls	1	A	16.2	?	?	0		
	36	Signs								
	37	Lighting								
	38	Services	2	B	1.1	P	L	99		Rusted pipe needs painting.
Other	39	Extra Element 1								
	40	Extra Element 2								
	41	Extra Element 3								
	42	Extra Element 4								

Multiple Defects

Element Number	Defect Number	Severity	Extent	Defect	W	P	Cost	Comments
9	1	4	C	3.6	RM	M	£99	Stone in the Eastern abutment has weathered having a detrimental effect on the stones above. 2 blocks have partial collapsed into the void bellow.
9	2	4	C	5.1	RVP	L	£99	Tree growing in eastern abutment face.
31	3	4	C	3.6	RM	M	£99	Upstream RHS has 2 large areas of weathering.
31	4	3	C	3.5	RM	M	£99	Upstream RHS is cracked from foundation to coping just behind the junction with the abutment.
31	5	4	D	5.1	RVP	M	£99	Trees must be removed from masonry joints and damage repaired.

Inspector's Comments

Name: Redacted	Signed:	Date: 08/04/2025

Engineer's Comments

Name:	Signed:	Date: 01/01/1970

Name: BELOW KNOCKANDO HOUSE **Ref No: NN001**

Work Required			
Reference No.	**Suggested Remedial Work**	**Priority**	**Estimated Cost**
31	R Repair / Maintain	Medium	£99
31	R Repair / Maintain	Medium	£99
31	R Repair / Maintain	Medium	£99
31	REMOVE VEGETATION AND POINT	Medium	£99
1	SHOT BLAST AND PAINT	Low	£99
14	R Repair / Maintain	Low	£99
9	R Repair / Maintain	Medium	£99
9	R Repair / Maintain	Medium	£99
9	REMOVE VEGETATION AND POINT	Low	£99

Bridge Inspection Pro Forma

Based on Volume 2 Addendum: August 2004

Inspections from 01/01/2025 to 23/02/2026 00:00:00

Name: DELRIACH **Ref No: NN085**

General Inspection CSS	Inspector: Redacted		**Form 1 of 1 for this structure**
Bridge Name: DELRIACH			Date: 24/03/2025
Bridge Ref/No: NN085		Span Width: 3.40 m	Map Ref: 331044,844672
BCI Span Number: 1	BCI Span Total	Length of Span: 4.10 m	Primary Deck Form: 06 Beam / Girder - Half Through
Span description:			Primary Deck Material: E Steel
All above ground elements inspected:		Photographs:	Secondary Deck Form: 25 Troughing - No Transverse Beams
Number of construction forms in Bridge/Span: 1			Secondary Deck Material: E Steel

Condition Indicator and Scores							
Average Score for structure				**Span Score**			
BCI av		BCS av		BCI av		BCS av	
BCI crit	NA	BCS crit	NA	BCI crit	NA	BCS crit	NA

Set	No	Element Description	S	Ex	Def	W	P	Cost	M	Comments
Deck Elements	1	Primary Deck Element (Table 2)	3	C	1.2	SBP	M	99		Girders have laminations of rust at the downstream extent.
	2	Secondary Deck Element/S - Transverse Beams	3	D	1.1	SBP	M	99		Remove rust.
	3	Secondary Deck Element/S - Element From Table 3	3	D	1.1	SBP	M	99		Flaking paint and rust around girders.
	4	Half Joints								
	5	Tie Beam/Rods								
	6	Parapet Beam Or Cantilever								
	7	Deck Bracing								
Load Bearing Sub Structure	8	Foundations	3	D	6.2	I	M	99		Abutment on the Dufftown side is cracked at midspan. Crack is full height.
	9	Abutments (Incl. Arch Springing)	3	D	3.5	RM	M	99		Crack in abutment. Some blocks & bricks split. Repair.
	10	Spandrel Wall/Head Wall								
	11	Pier/Column								
	12	Cross-head/Capping Beam								
	13	Bearings								
	14	Bearing Plinth/Shelf								
Durability Elements	15	Superstructure Drainage								
	16	Substructure Drainage	2	B	8.4	N	?	0		Rusted outlets need replacing.
	17	Waterproofing	3	D	14.2	RM	M	99		Areas around weepholes wet and rusted.
	18	Movement/Expansion Joints								
	19	Painting: Deck Elements	5	D	4.1	SBP	M	99		Remove flaking paint and rust.
	20	Painting: Substructure Elements	5	D	4.1	SBP	M	99		Remove rust and treat.
	21	Painting: Parapets/Safety Fences								
Safety Elements	22	Access/Walkways/Gantries								
	23	Handrail/Parapets/Safety Fences	5	D	1.2	R	H	99		Replace missing rails.
	24	Carriageway Surfacing	3	C	9.2	RM	L	99		Tracking due to soft ground been driven.
	25	Footway/Verge/Footbridge Surfacing	4	E	16.2	R	H	99		Replace rotten timber.

Name: DELRIACH **Ref No: NN085**

Other Bridge Elements	26	Invert/River Bed	1	A	7.1	N	?	0		
	27	Aprons								
	28	Fenders/Cutwaters/Collision Protection								
	29	River Training Works								
	30	Revetment/Batter Paving								
	31	Wing Walls	3	D	3.6	R	H	99		Uphill, Dufftown side missing 90% of stone, copings left suspended.
	32	Retaining Walls								
	33	Embankments	2	D	11.1	RM	M	99		Area around wingwall moving.
	34	Machinery								
Ancilliary Elements	35	Approach Rails/Barriers/Walls								
	36	Signs								
	37	Lighting								
	38	Services								
Other	39	Extra Element 1								
	40	Extra Element 2								
	41	Extra Element 3								
	42	Extra Element 4								

Multiple Defects

No multiple defects recorded

Inspector's Comments

Name: Redacted	Signed:	Date: 24/03/2025

Engineer's Comments

Name:	Signed:	Date: 01/01/1970

Name: DELRIACH **Ref No: NN085**

Work Required			
Reference No.	**Suggested Remedial Work**	**Priority**	**Estimated Cost**
8	To be investigated	Medium	£99
31	TO BE REPLACED	High	£99
2	SHOT BLAST AND PAINT	Medium	£99
17	R Repair / Maintain	Medium	£99
3	SHOT BLAST AND PAINT	Medium	£99
1	SHOT BLAST AND PAINT	Medium	£99
16	N No Action Monitor Only	?	£0
19	SHOT BLAST AND PAINT	Medium	£99
20	SHOT BLAST AND PAINT	Medium	£99
23	TO BE REPLACED	High	£99
24	R Repair / Maintain	Low	£99
25	TO BE REPLACED	High	£99
26	N No Action Monitor Only	?	£0
33	R Repair / Maintain	Medium	£99
9	R Repair / Maintain	Medium	£99

Bridge Inspection Pro Forma

Based on Volume 2 Addendum: August 2004

Inspections from 01/01/2025 to 23/02/2026 00:00:00

Name: TAM AN URIE TUNNEL **Ref No: NN170**

General Inspection CSS	Inspector: Redacted		**Form 1 of 1 for this structure**
Bridge Name: TAM AN URIE TUNNEL			Date: 25/03/2025
Bridge Ref/No: NN170		Span Width: 4.76 m	Map Ref: 328427,844329
BCI Span Number: 1/1	BCI Span Total	Length of Span: 62.00 m	Primary Deck Form: 01 Arch - Solid Spandrel
Span description:			Primary Deck Material: K Masonry - Brick
All above ground elements inspected:		Photographs:	Secondary Deck Form: 20 No Secondary Deck Element - No Transverse Beams
Number of construction forms in Bridge/Span: 1			Secondary Deck Material: P No Secondary Element

Condition Indicator and Scores

Average Score for structure				Span Score			
BCI av		BCS av		BCI av		BCS av	
BCI crit	NA	BCS crit	NA	BCI crit	NA	BCS crit	NA

Set	No	Element Description	S	Ex	Def	W	P	Cost	M	Comments
Deck Elements	1	Primary Deck Element (Table 2)	2	C	3.2	P	L	99		Pointing is mostly good. Some areas of loss and some areas covered in mineral deposits.
	2	Secondary Deck Element/S - Transverse Beams								
	3	Secondary Deck Element/S - Element From Table 3								
	4	Half Joints								
	5	Tie Beam/Rods								
	6	Parapet Beam Or Cantilever								
	7	Deck Bracing								
Load Bearing Sub Structure	8	Foundations								
	9	Abutments (Incl. Arch Springing)								
	10	Spandrel Wall/Head Wall	2	C	3.2	P	L	99		Some areas of loss at both sides.
	11	Pier/Column								
	12	Cross-head/Capping Beam								
	13	Bearings								
	14	Bearing Plinth/Shelf								
Durability Elements	15	Superstructure Drainage								
	16	Substructure Drainage								
	17	Waterproofing	3	D	14.2	W	L	99		Areas of moisture and staining peppered throughout the Craigellachie half.
	18	Movement/Expansion Joints								
	19	Painting: Deck Elements								
	20	Painting: Substructure Elements								
	21	Painting: Parapets/Safety Fences								
Safety Elements	22	Access/Walkways/Gantries								
	23	Handrail/Parapets/Safety Fences								
	24	Carriageway Surfacing	1	A	9.1	?	?	0		
	25	Footway/Verge/Footbridge Surfacing	1	A	9.1	?	?	0		
Other Bridge Elements	26	Invert/River Bed	1	A	7.1	?	?	0		Paved area.
	27	Aprons								
	28	Fenders/Cutwaters/Collision Protection								
	29	River Training Works								
	30	Revetment/Batter Paving								
	31	Wing Walls								
	32	Retaining Walls								
	33	Embankments								
	34	Machinery								

Name: TAM AN URIE TUNNEL **Ref No: NN170**

Ancilliary Elements	35	Approach Rails/Barriers/Walls								
	36	Signs								
	37	Lighting	2	E	13.1	I	L	99		Lighting works on motion sensors. Non-functioning at time of inspection. Mqy also be on a timer.
	38	Services								
Other	39	Extra Element 1								
	40	Extra Element 2								
	41	Extra Element 3								
	42	Extra Element 4								

Multiple Defects

No multiple defects recorded

Inspector's Comments

Name: Redacted	Signed:	Date: 25/03/2025

Engineer's Comments

Name:	Signed:	Date: 01/01/1970

Work Required

Reference No.	Suggested Remedial Work	Priority	Estimated Cost
17	REPLACE WATERPROOFING	Low	£99
1	POINT	Low	£99
10	POINT	Low	£99
37	To be investigated	Low	£99

Bridge Inspection Pro Forma

Based on Volume 2 Addendum: August 2004

Inspections from 01/01/2025 to 23/02/2026 00:00:00

Name: TAM AN URIE RETAINING WALL **Ref No: NN SW032A**

General Inspection CSS	Inspector: Redacted		**Form 1 of 1 for this structure**
Bridge Name: TAM AN URIE RETAINING WALL			Date: 25/03/2025
Bridge Ref/No: NN SW032A		Span Width: 58.45 m	Map Ref: 328417,844270
BCI Span Number: 1/1	BCI Span Total	Length of Span: 9.00 m	Primary Deck Form: 00 Retaining Wall - All Types
Span description:			Primary Deck Material: K Masonry - Brick
All above ground elements inspected:		Photographs:	Secondary Deck Form: 20 No Secondary Deck Element - No Transverse Beams
Number of construction forms in Bridge/Span: 1			Secondary Deck Material: P No Secondary Element

Condition Indicator and Scores

Average Score for structure				Span Score			
BCI av		BCS av		BCI av		BCS av	
BCI crit	NA	BCS crit	NA	BCI crit	NA	BCS crit	NA

Set	No	Element Description	S	Ex	Def	W	P	Cost	M	Comments
Deck Elements	1	Primary Deck Element (Table 2)	4	E	3.6	R	M	99		Severely weathered red brick retaining wall alon 60% of its length and it's significant height. Some bricks have lost over half the width . Bricks crumble and fall to the touch. Wall has been cored in multiple places and appears to have at least 3 layers of brick.
	2	Secondary Deck Element/S - Transverse Beams								
	3	Secondary Deck Element/S - Element From Table 3								
	4	Half Joints								
	5	Tie Beam/Rods								
	6	Parapet Beam Or Cantilever								
	7	Deck Bracing								
Load Bearing Sub Structure	8	Foundations	1	A	6.1	?	?	0		
	9	Abutments (Incl. Arch Springing)								
	10	Spandrel Wall/Head Wall	4	E	3.6	RM	H	99		See primary deck.
	11	Pier/Column								
	12	Cross-head/Capping Beam								
	13	Bearings								
	14	Bearing Plinth/Shelf								
Durability Elements	15	Superstructure Drainage								
	16	Substructure Drainage	5	E	8.1	RM	H	99		No evidence of functionality.
	17	Waterproofing								
	18	Movement/Expansion Joints								
	19	Painting: Deck Elements								
	20	Painting: Substructure Elements								
	21	Painting: Parapets/Safety Fences								
Safety Elements	22	Access/Walkways/Gantries								
	23	Handrail/Parapets/Safety Fences								
	24	Carriageway Surfacing								
	25	Footway/Verge/Footbridge Surfacing								

Name: TAM AN URIE RETAINING WALL **Ref No: NN SW032A**

Other Bridge Elements	26	Invert/River Bed									
	27	Aprons									
	28	Fenders/Cutwaters/Collision Protection									
	29	River Training Works									
	30	Revetment/Batter Paving									
	31	Wing Walls									
	32	Retaining Walls	4	E	3.6	RM	H	99		See primary deck.	
	33	Embankments									
	34	Machinery									
Ancilliary Elements	35	Approach Rails/Barriers/Walls									
	36	Signs									
	37	Lighting									
	38	Services									
Other	39	Extra Element 1									
	40	Extra Element 2									
	41	Extra Element 3									
	42	Extra Element 4									

Multiple Defects

No multiple defects recorded

Inspector's Comments

Name: Redacted	Signed:	Date: 25/03/2025

Engineer's Comments

Name:	Signed:	Date: 01/01/1970

Work Required

Reference No.	Suggested Remedial Work	Priority	Estimated Cost
1	TO BE REPLACED	Medium	£99
16	R Repair / Maintain	High	£99
32	R Repair / Maintain	High	£99
10	R Repair / Maintain	High	£99

Bridge Inspection Pro Forma

Based on Volume 2 Addendum: August 2004

Inspections from 01/01/2025 to 23/02/2026 00:00:00

Name: GAULDWELL CULVERT **Ref No: NN106**

General Inspection CSS	Inspector: Redacted		**Form 1 of 1 for this structure**
Bridge Name: GAULDWELL CULVERT			Date: 20/03/2025
Bridge Ref/No: NN106		Span Width: 23.00 m	Map Ref: 330651,844430
BCI Span Number: 1	BCI Span Total	Length of Span: 1.10 m	Primary Deck Form: 01 Arch - Solid Spandrel
Span description:			Primary Deck Material: K Masonry - Brick
All above ground elements inspected:		Photographs:	Secondary Deck Form: 20 No Secondary Deck Element - No Transverse Beams
Number of construction forms in Bridge/Span: 1			Secondary Deck Material: P No Secondary Element

Condition Indicator and Scores

Average Score for structure				Span Score			
BCI av		BCS av		BCI av		BCS av	
BCI crit	NA	BCS crit	NA	BCI crit	NA	BCS crit	NA

Set	No	Element Description	S	Ex	Def	W	P	Cost	M	Comments
Deck Elements	1	Primary Deck Element (Table 2)	3	C	3.6	RM	M	99		5 courses of brick, 6 rows deep missing.
	2	Secondary Deck Element/S - Transverse Beams								
	3	Secondary Deck Element/S - Element From Table 3								
	4	Half Joints								
	5	Tie Beam/Rods								
	6	Parapet Beam Or Cantilever								
	7	Deck Bracing								
Load Bearing Sub Structure	8	Foundations	1	A	6.1	?	?	0		
	9	Abutments (Incl. Arch Springing)	2	B	3.2	N	?	0		
	10	Spandrel Wall/Head Wall	2	D	3.7	RM	M	99		Upstream extent needs repair. Stone in wingwall missing leaving spandrel suspended.
	11	Pier/Column								
	12	Cross-head/Capping Beam								
	13	Bearings								
	14	Bearing Plinth/Shelf								
Durability Elements	15	Superstructure Drainage								
	16	Substructure Drainage								
	17	Waterproofing								
	18	Movement/Expansion Joints								
	19	Painting: Deck Elements								
	20	Painting: Substructure Elements								
	21	Painting: Parapets/Safety Fences								
Safety Elements	22	Access/Walkways/Gantries								
	23	Handrail/Parapets/Safety Fences								
	24	Carriageway Surfacing								
	25	Footway/Verge/Footbridge Surfacing	1	A	9.1	?	?	0		
Other Bridge Elements	26	Invert/River Bed	1	A	7.1	?	?	0		
	27	Aprons								
	28	Fenders/Cutwaters/Collision Protection								
	29	River Training Works								
	30	Revetment/Batter Paving								
	31	Wing Walls	5	D	3.6	RM	H	99		Upstream LHS wingwall failed.
	32	Retaining Walls								
	33	Embankments								
	34	Machinery								

Name: GAULDWELL CULVERT **Ref No: NN106**

Ancilliary Elements	35	Approach Rails/Barriers/Walls								
	36	Signs								
	37	Lighting								
	38	Services								

Other	39	Extra Element 1								
	40	Extra Element 2								
	41	Extra Element 3								
	42	Extra Element 4								

Multiple Defects
No multiple defects recorded

Inspector's Comments		
Name: Redacted	Signed:	Date: 20/03/2025

Engineer's Comments		
Name:	Signed:	Date: 01/01/1970

Work Required			
Reference No.	**Suggested Remedial Work**	**Priority**	**Estimated Cost**
31	R Repair / Maintain	High	£99
1	R Repair / Maintain	Medium	£99
9	N No Action Monitor Only	?	£0
10	R Repair / Maintain	Medium	£99

Bridge Inspection Pro Forma

Based on Volume 2 Addendum: August 2004

Inspections from 01/01/2025 to 23/02/2026 00:00:00

Name: BUCHROMB WOOD CULVERT 2 **Ref No: NN046**

General Inspection CSS	Inspector: Redacted		**Form 1 of 6 for this structure**
Bridge Name: BUCHROMB WOOD CULVERT 2			Date: 19/06/2025
Bridge Ref/No: NN046		Span Width: 4.15 m	Map Ref: 331907,843127
BCI Span Number: 1	BCI Span Total	Length of Span: 2.90 m	Primary Deck Form: 01 Arch - Solid Spandrel
Span description:			Primary Deck Material: K Masonry - Brick
All above ground elements inspected:		Photographs:	Secondary Deck Form: NONE
Number of construction forms in Bridge/Span: 1			Secondary Deck Material: Q Other

Condition Indicator and Scores

Average Score for structure				Span Score			
BCI av		BCS av		BCI av		BCS av	
BCI crit	NA	BCS crit	NA	BCI crit	NA	BCS crit	NA

Set	No	Element Description	S	Ex	Def	W	P	Cost	M	Comments
Deck Elements	1	Primary Deck Element (Table 2)								
	2	Secondary Deck Element/S - Transverse Beams								
	3	Secondary Deck Element/S - Element From Table 3								
	4	Half Joints								
	5	Tie Beam/Rods								
	6	Parapet Beam Or Cantilever								
	7	Deck Bracing								
Load Bearing Sub Structure	8	Foundations								
	9	Abutments (Incl. Arch Springing)								
	10	Spandrel Wall/Head Wall								
	11	Pier/Column								
	12	Cross-head/Capping Beam								
	13	Bearings								
	14	Bearing Plinth/Shelf								
Durability Elements	15	Superstructure Drainage								
	16	Substructure Drainage								
	17	Waterproofing								
	18	Movement/Expansion Joints								
	19	Painting: Deck Elements								
	20	Painting: Substructure Elements								
	21	Painting: Parapets/Safety Fences								
Safety Elements	22	Access/Walkways/Gantries								
	23	Handrail/Parapets/Safety Fences								
	24	Carriageway Surfacing								
	25	Footway/Verge/Footbridge Surfacing								
Other Bridge Elements	26	Invert/River Bed								
	27	Aprons								
	28	Fenders/Cutwaters/Collision Protection								
	29	River Training Works								
	30	Revetment/Batter Paving								
	31	Wing Walls								
	32	Retaining Walls								
	33	Embankments								
	34	Machinery								

Bridge Inspection Pro Forma

Based on Volume 2 Addendum: August 2004

Name: BUCHROMB WOOD CULVERT 2 **Ref No: NN046**

Ancilliary Elements	35	Approach Rails/Barriers/Walls									
	36	Signs									
	37	Lighting									
	38	Services									

Other	39	Extra Element 1									
	40	Extra Element 2									
	41	Extra Element 3									
	42	Extra Element 4									

Multiple Defects

No multiple defects recorded

Inspector's Comments

Same as span 1.
Scour under RHS apron at junction with span 3. Weathered stone in RHS abutment .

Name: Redacted	Signed:	Date: 19/06/2025

Engineer's Comments

Name:	Signed:	Date: 01/01/1970

Work Required

Bridge Inspection Pro Forma

Based on Volume 2 Addendum: August 2004

Name: BUCHROMB WOOD CULVERT 2 **Ref No: NN046**

General Inspection CSS	Inspector: Redacted		**Form 2 of 6 for this structure**
Bridge Name: BUCHROMB WOOD CULVERT 2			Date: 19/06/2025
Bridge Ref/No: NN046		Span Width: 2.25 m	Map Ref: 331907,843127
BCI Span Number: 3	BCI Span Total	Length of Span: 3.00 m	Primary Deck Form: 01 Arch - Solid Spandrel
Span description:			Primary Deck Material: K Masonry - Brick
All above ground elements inspected:		Photographs:	Secondary Deck Form: NONE
Number of construction forms in Bridge/Span: 1			Secondary Deck Material: Q Other

Condition Indicator and Scores							
Average Score for structure				**Span Score**			
BCI av		BCS av		BCI av		BCS av	
BCI crit	NA	BCS crit	NA	BCI crit	NA	BCS crit	NA

Set	No	Element Description	S	Ex	Def	W	P	Cost	M	Comments
Deck Elements	1	Primary Deck Element (Table 2)								
	2	Secondary Deck Element/S - Transverse Beams								
	3	Secondary Deck Element/S - Element From Table 3								
	4	Half Joints								
	5	Tie Beam/Rods								
	6	Parapet Beam Or Cantilever								
	7	Deck Bracing								
Load Bearing Sub Structure	8	Foundations								
	9	Abutments (Incl. Arch Springing)								
	10	Spandrel Wall/Head Wall								
	11	Pier/Column								
	12	Cross-head/Capping Beam								
	13	Bearings								
	14	Bearing Plinth/Shelf								
Durability Elements	15	Superstructure Drainage								
	16	Substructure Drainage								
	17	Waterproofing								
	18	Movement/Expansion Joints								
	19	Painting: Deck Elements								
	20	Painting: Substructure Elements								
	21	Painting: Parapets/Safety Fences								
Safety Elements	22	Access/Walkways/Gantries								
	23	Handrail/Parapets/Safety Fences								
	24	Carriageway Surfacing								
	25	Footway/Verge/Footbridge Surfacing								
Other Bridge Elements	26	Invert/River Bed								
	27	Aprons								
	28	Fenders/Cutwaters/Collision Protection								
	29	River Training Works								
	30	Revetment/Batter Paving								
	31	Wing Walls								
	32	Retaining Walls								
	33	Embankments								
	34	Machinery								

Bridge Inspection Pro Forma

Based on Volume 2 Addendum: August 2004

Name: BUCHROMB WOOD CULVERT 2 **Ref No: NN046**

Ancilliary Elements	35	Approach Rails/Barriers/Walls									
	36	Signs									
	37	Lighting									
	38	Services									

Other	39	Extra Element 1									
	40	Extra Element 2									
	41	Extra Element 3									
	42	Extra Element 4									

Multiple Defects
No multiple defects recorded

Inspector's Comments		
Same as span 1. Scour under RHS abutment, mortar loss in abutment and arch		
Name: Redacted	Signed:	Date: 19/06/2025

Engineer's Comments		
Name:	Signed:	Date: 01/01/1970

Work Required			

Bridge Inspection Pro Forma

Based on Volume 2 Addendum: August 2004

Name: BUCHROMB WOOD CULVERT 2 **Ref No: NN046**

General Inspection CSS	Inspector: Redacted		**Form 3 of 6 for this structure**
Bridge Name: BUCHROMB WOOD CULVERT 2			Date: 19/06/2025
Bridge Ref/No: NN046		Span Width: 1.85 m	Map Ref: 331907,843127
BCI Span Number: 4	BCI Span Total	Length of Span: 3.05 m	Primary Deck Form: 01 Arch - Solid Spandrel
Span description:			Primary Deck Material: K Masonry - Brick
All above ground elements inspected:		Photographs:	Secondary Deck Form: NONE
Number of construction forms in Bridge/Span: 1			Secondary Deck Material: Q Other

Condition Indicator and Scores							
Average Score for structure				**Span Score**			
BCI av		BCS av		BCI av		BCS av	
BCI crit	NA	BCS crit	NA	BCI crit	NA	BCS crit	NA

Set	No	Element Description	S	Ex	Def	W	P	Cost	M	Comments
Deck Elements	1	Primary Deck Element (Table 2)								
	2	Secondary Deck Element/S - Transverse Beams								
	3	Secondary Deck Element/S - Element From Table 3								
	4	Half Joints								
	5	Tie Beam/Rods								
	6	Parapet Beam Or Cantilever								
	7	Deck Bracing								
Load Bearing Sub Structure	8	Foundations								
	9	Abutments (Incl. Arch Springing)								
	10	Spandrel Wall/Head Wall								
	11	Pier/Column								
	12	Cross-head/Capping Beam								
	13	Bearings								
	14	Bearing Plinth/Shelf								
Durability Elements	15	Superstructure Drainage								
	16	Substructure Drainage								
	17	Waterproofing								
	18	Movement/Expansion Joints								
	19	Painting: Deck Elements								
	20	Painting: Substructure Elements								
	21	Painting: Parapets/Safety Fences								
Safety Elements	22	Access/Walkways/Gantries								
	23	Handrail/Parapets/Safety Fences								
	24	Carriageway Surfacing								
	25	Footway/Verge/Footbridge Surfacing								
Other Bridge Elements	26	Invert/River Bed								
	27	Aprons								
	28	Fenders/Cutwaters/Collision Protection								
	29	River Training Works								
	30	Revetment/Batter Paving								
	31	Wing Walls								
	32	Retaining Walls								
	33	Embankments								
	34	Machinery								

Name: BUCHROMB WOOD CULVERT 2 **Ref No: NN046**

Ancilliary Elements	35	Approach Rails/Barriers/Walls									
	36	Signs									
	37	Lighting									
	38	Services									

Other	39	Extra Element 1									
	40	Extra Element 2									
	41	Extra Element 3									
	42	Extra Element 4									

Multiple Defects
No multiple defects recorded

Inspector's Comments		
Same as span 1. Mortar loss in arch.		
Name: Redacted	Signed:	Date: 19/06/2025

Engineer's Comments		
Name:	Signed:	Date: 01/01/1970

Work Required			

Bridge Inspection Pro Forma

Based on Volume 2 Addendum: August 2004

Name: BUCHROMB WOOD CULVERT 2 **Ref No: NN046**

General Inspection CSS	Inspector: Redacted		**Form 4 of 6 for this structure**
Bridge Name: BUCHROMB WOOD CULVERT 2			Date: 19/06/2025
Bridge Ref/No: NN046		Span Width: 1.88 m	Map Ref: 331907,843127
BCI Span Number: 5	BCI Span Total	Length of Span: 2.82 m	Primary Deck Form: 01 Arch - Solid Spandrel
Span description:			Primary Deck Material: K Masonry - Brick
All above ground elements inspected:		Photographs:	Secondary Deck Form: NONE
Number of construction forms in Bridge/Span: 1			Secondary Deck Material: Q Other

Condition Indicator and Scores

Average Score for structure				Span Score			
BCI av		BCS av		BCI av		BCS av	
BCI crit	NA	BCS crit	NA	BCI crit	NA	BCS crit	NA

Set	No	Element Description	S	Ex	Def	W	P	Cost	M	Comments
Deck Elements	1	Primary Deck Element (Table 2)								
	2	Secondary Deck Element/S - Transverse Beams								
	3	Secondary Deck Element/S - Element From Table 3								
	4	Half Joints								
	5	Tie Beam/Rods								
	6	Parapet Beam Or Cantilever								
	7	Deck Bracing								
Load Bearing Sub Structure	8	Foundations								
	9	Abutments (Incl. Arch Springing)								
	10	Spandrel Wall/Head Wall								
	11	Pier/Column								
	12	Cross-head/Capping Beam								
	13	Bearings								
	14	Bearing Plinth/Shelf								
Durability Elements	15	Superstructure Drainage								
	16	Substructure Drainage								
	17	Waterproofing								
	18	Movement/Expansion Joints								
	19	Painting: Deck Elements								
	20	Painting: Substructure Elements								
	21	Painting: Parapets/Safety Fences								
Safety Elements	22	Access/Walkways/Gantries								
	23	Handrail/Parapets/Safety Fences								
	24	Carriageway Surfacing								
	25	Footway/Verge/Footbridge Surfacing								
Other Bridge Elements	26	Invert/River Bed								
	27	Aprons								
	28	Fenders/Cutwaters/Collision Protection								
	29	River Training Works								
	30	Revetment/Batter Paving								
	31	Wing Walls								
	32	Retaining Walls								
	33	Embankments								
	34	Machinery								

Bridge Inspection Pro Forma

Based on Volume 2 Addendum: August 2004

Name: BUCHROMB WOOD CULVERT 2 **Ref No: NN046**

Ancilliary Elements	35	Approach Rails/Barriers/Walls									
	36	Signs									
	37	Lighting									
	38	Services									

Other	39	Extra Element 1									
	40	Extra Element 2									
	41	Extra Element 3									
	42	Extra Element 4									

Multiple Defects
No multiple defects recorded

Inspector's Comments		
Invert eroded at LHS. Moderat mortar loss in arch.		
Name: Redacted	Signed:	Date: 19/06/2025

Engineer's Comments		
Name:	Signed:	Date: 01/01/1970

Work Required			

Bridge Inspection Pro Forma

Based on Volume 2 Addendum: August 2004

Name: BUCHROMB WOOD CULVERT 2 **Ref No: NN046**

General Inspection CSS	Inspector: Redacted		**Form 5 of 6 for this structure**
Bridge Name: BUCHROMB WOOD CULVERT 2			Date: 19/06/2025
Bridge Ref/No: NN046		Span Width: 1.80 m	Map Ref: 331907,843127
BCI Span Number: 6	BCI Span Total	Length of Span: 2.75 m	Primary Deck Form: 01 Arch - Solid Spandrel
Span description:			Primary Deck Material: K Masonry - Brick
All above ground elements inspected:		Photographs:	Secondary Deck Form: NONE
Number of construction forms in Bridge/Span: 1			Secondary Deck Material: Q Other

Condition Indicator and Scores							
Average Score for structure				**Span Score**			
BCI av		BCS av		BCI av		BCS av	
BCI crit	NA	BCS crit	NA	BCI crit	NA	BCS crit	NA

Set	No	Element Description	S	Ex	Def	W	P	Cost	M	Comments
Deck Elements	1	Primary Deck Element (Table 2)								
	2	Secondary Deck Element/S - Transverse Beams								
	3	Secondary Deck Element/S - Element From Table 3								
	4	Half Joints								
	5	Tie Beam/Rods								
	6	Parapet Beam Or Cantilever								
	7	Deck Bracing								
Load Bearing Sub Structure	8	Foundations								
	9	Abutments (Incl. Arch Springing)								
	10	Spandrel Wall/Head Wall								
	11	Pier/Column								
	12	Cross-head/Capping Beam								
	13	Bearings								
	14	Bearing Plinth/Shelf								
Durability Elements	15	Superstructure Drainage								
	16	Substructure Drainage								
	17	Waterproofing								
	18	Movement/Expansion Joints								
	19	Painting: Deck Elements								
	20	Painting: Substructure Elements								
	21	Painting: Parapets/Safety Fences								
Safety Elements	22	Access/Walkways/Gantries								
	23	Handrail/Parapets/Safety Fences								
	24	Carriageway Surfacing								
	25	Footway/Verge/Footbridge Surfacing								
Other Bridge Elements	26	Invert/River Bed								
	27	Aprons								
	28	Fenders/Cutwaters/Collision Protection								
	29	River Training Works								
	30	Revetment/Batter Paving								
	31	Wing Walls								
	32	Retaining Walls								
	33	Embankments								
	34	Machinery								

Bridge Inspection Pro Forma

Based on Volume 2 Addendum: August 2004

Name: BUCHROMB WOOD CULVERT 2 **Ref No: NN046**

Ancilliary Elements	35	Approach Rails/Barriers/Walls									
	36	Signs									
	37	Lighting									
	38	Services									

Other	39	Extra Element 1									
	40	Extra Element 2									
	41	Extra Element 3									
	42	Extra Element 4									

Multiple Defects
No multiple defects recorded

Inspector's Comments		
Weathered stone in abutment and weathered brick in arch. Significant m9rtar loss in arch ring. Stalactites forming.		
Name: Redacted	Signed:	Date: 19/06/2025

Engineer's Comments		
Name:	Signed:	Date: 01/01/1970

Work Required			

Bridge Inspection Pro Forma

Based on Volume 2 Addendum: August 2004

Name: BUCHROMB WOOD CULVERT 2 **Ref No: NN046**

General Inspection CSS	Inspector: Redacted		**Form 6 of 6 for this structure**
Bridge Name: BUCHROMB WOOD CULVERT 2			Date: 19/06/2025
Bridge Ref/No: NN046		Span Width: 1.95 m	Map Ref: 331907,843127
BCI Span Number: 7	BCI Span Total	Length of Span: 2.80 m	Primary Deck Form: 01 Arch - Solid Spandrel
Span description:			Primary Deck Material: K Masonry - Brick
All above ground elements inspected:		Photographs:	Secondary Deck Form: NONE
Number of construction forms in Bridge/Span: 1			Secondary Deck Material: Q Other

Condition Indicator and Scores							
Average Score for structure				**Span Score**			
BCI av		BCS av		BCI av		BCS av	
BCI crit	NA	BCS crit	NA	BCI crit	NA	BCS crit	NA

Set	No	Element Description	S	Ex	Def	W	P	Cost	M	Comments
Deck Elements	1	Primary Deck Element (Table 2)								
	2	Secondary Deck Element/S - Transverse Beams								
	3	Secondary Deck Element/S - Element From Table 3								
	4	Half Joints								
	5	Tie Beam/Rods								
	6	Parapet Beam Or Cantilever								
	7	Deck Bracing								
Load Bearing Sub Structure	8	Foundations								
	9	Abutments (Incl. Arch Springing)								
	10	Spandrel Wall/Head Wall								
	11	Pier/Column								
	12	Cross-head/Capping Beam								
	13	Bearings								
	14	Bearing Plinth/Shelf								
Durability Elements	15	Superstructure Drainage								
	16	Substructure Drainage								
	17	Waterproofing								
	18	Movement/Expansion Joints								
	19	Painting: Deck Elements								
	20	Painting: Substructure Elements								
	21	Painting: Parapets/Safety Fences								
Safety Elements	22	Access/Walkways/Gantries								
	23	Handrail/Parapets/Safety Fences								
	24	Carriageway Surfacing								
	25	Footway/Verge/Footbridge Surfacing								
Other Bridge Elements	26	Invert/River Bed								
	27	Aprons								
	28	Fenders/Cutwaters/Collision Protection								
	29	River Training Works								
	30	Revetment/Batter Paving								
	31	Wing Walls								
	32	Retaining Walls								
	33	Embankments								
	34	Machinery								

Bridge Inspection Pro Forma

Based on Volume 2 Addendum: August 2004

Name: BUCHROMB WOOD CULVERT 2 **Ref No: NN046**

Ancilliary Elements	35	Approach Rails/Barriers/Walls									
	36	Signs									
	37	Lighting									
	38	Services									

Other	39	Extra Element 1									
	40	Extra Element 2									
	41	Extra Element 3									
	42	Extra Element 4									

Multiple Defects
No multiple defects recorded

Inspector's Comments		
Spandrel separation. Weathered stone in both abutments. Stalactites in arch and missing brick. Wingwalls weathered and cracked. Access gantry damaged beyond repair(timber)		
Name: Redacted	Signed:	Date: 19/06/2025

Engineer's Comments		
Name:	Signed:	Date: 01/01/1970

Work Required			

Bridge Inspection Pro Forma

Based on Volume 2 Addendum: August 2004

Name: BUCHROMB WOOD CULVERT 2 **Ref No: NN046**

General Inspection CSS	Inspector: Redacted		**Form 6 of 7 for this structure**
Bridge Name: BUCHROMB WOOD CULVERT 2			Date: 19/06/2025
Bridge Ref/No: NN046		Span Width: 4.15 m	Map Ref: 331907,843127
BCI Span Number: 1	BCI Span Total	Length of Span: 2.90 m	Primary Deck Form: 01 Arch - Solid Spandrel
Span description:			Primary Deck Material: K Masonry - Brick
All above ground elements inspected:		Photographs:	Secondary Deck Form: NONE
Number of construction forms in Bridge/Span: 1			Secondary Deck Material: Q Other

Condition Indicator and Scores

Average Score for structure				Span Score			
BCI av	65.80	BCS av	2.46	BCI av	44.83	BCS av	3.51
BCI crit	63.23	BCS crit		BCI crit	39.52	BCS crit	3.70

Set	No	Element Description	S	Ex	Def	W	P	Cost	M	Comments
Deck Elements	1	Primary Deck Element (Table 2)	3	E	3.3	RM	M	99		Arch separation gap is consistently 15mm all round circumference and crack continues into the RHS abutment.
	2	Secondary Deck Element/S - Transverse Beams								
	3	Secondary Deck Element/S - Element From Table 3								
	4	Half Joints								
	5	Tie Beam/Rods								
	6	Parapet Beam Or Cantilever								
	7	Deck Bracing								
Load Bearing Sub Structure	8	Foundations	5	C	6.5	RM	H	99		Downstream RHS has scoured around the corner, under the abutment and wingwall 1.5m in both directions.
	9	Abutments (Incl. Arch Springing)	5	C	3.6	RM	H	99		Multiple stones are soft and crumbling. Some stone around the RHS corner are loose, missing and weathered. Previous repair is loose and suspended above the scour.
	10	Spandrel Wall/Head Wall	2	C	3.6	RM	L	99		Weathered stone over RHS abutment.
	11	Pier/Column								
	12	Cross-head/Capping Beam								
	13	Bearings								
	14	Bearing Plinth/Shelf								
Durability Elements	15	Superstructure Drainage								
	16	Substructure Drainage								
	17	Waterproofing	4	E	14.2	RM	L	99		Efflorescence and early signs of stalactites.
	18	Movement/Expansion Joints								
	19	Painting: Deck Elements								
	20	Painting: Substructure Elements								
	21	Painting: Parapets/Safety Fences								
Safety Elements	22	Access/Walkways/Gantries	5	E	6.6	R	H	99		Earth scoured from under, staircase suspended. Timber construction in need of replacement.
	23	Handrail/Parapets/Safety Fences	2	C	3.2	P	L	99		
	24	Carriageway Surfacing	1	A	9.1	?	?	0		Dirt footpath.
	25	Footway/Verge/Footbridge Surfacing	1	A	9.1	?	?	0		

Bridge Inspection Pro Forma

Based on Volume 2 Addendum: August 2004

Name: BUCHROMB WOOD CULVERT 2 **Ref No: NN046**

Other Bridge Elements	26	Invert/River Bed	4	E	7.1	RM	M	99		Concrete invert scoured out entirely. RHS abutment also affected.
	27	Aprons	5	E	7.1	RM	H	99		Apron has detached.
	28	Fenders/Cutwaters/Collision Protection								
	29	River Training Works								
	30	Revetment/Batter Paving								
	31	Wing Walls	3	C	3.5	RM	M	99	✓	LHS cracked around springing line.
	32	Retaining Walls								
	33	Embankments								
	34	Machinery								
Ancilliary Elements	35	Approach Rails/Barriers/Walls								
	36	Signs								
	37	Lighting								
	38	Services								
Other	39	Extra Element 1								
	40	Extra Element 2								
	41	Extra Element 3								
	42	Extra Element 4								

Multiple Defects

Element Number	Defect Number	Severity	Extent	Defect	W	P	Cost	Comments
31	1	4	C	5.1	RVP	H	£99	Copings displaced and bulges caused by trees growing in direct contact.

Inspector's Comments

Name: Redacted	Signed:	Date: 19/06/2025

Engineer's Comments

Name:	Signed:	Date: 01/01/1970

Name: BUCHROMB WOOD CULVERT 2 **Ref No: NN046**

Work Required			
Reference No.	**Suggested Remedial Work**	**Priority**	**Estimated Cost**
8	R Repair / Maintain	High	£99
31	R Repair / Maintain	Medium	£99
31	REMOVE VEGETATION AND POINT	High	£99
17	R Repair / Maintain	Low	£99
1	R Repair / Maintain	Medium	£99
22	TO BE REPLACED	High	£99
23	POINT	Low	£99
26	R Repair / Maintain	Medium	£99
27	R Repair / Maintain	High	£99
9	R Repair / Maintain	High	£99
10	R Repair / Maintain	Low	£99

Bridge Inspection Pro Forma

Based on Volume 2 Addendum: August 2004

Name: BUCHROMB WOOD CULVERT 2 **Ref No: NN046**

General Inspection CSS	Inspector: Redacted		**Form 6 of 7 for this structure**
Bridge Name: BUCHROMB WOOD CULVERT 2			Date: 19/06/2025
Bridge Ref/No: NN046		Span Width: 2.25 m	Map Ref: 331907,843127
BCI Span Number: 3	BCI Span Total	Length of Span: 3.00 m	Primary Deck Form: 01 Arch - Solid Spandrel
Span description:			Primary Deck Material: K Masonry - Brick
All above ground elements inspected:		Photographs:	Secondary Deck Form: NONE
Number of construction forms in Bridge/Span: 1			Secondary Deck Material: Q Other

Condition Indicator and Scores

Average Score for structure				Span Score			
BCI av	65.80	BCS av	2.46	BCI av	67.65	BCS av	2.60
BCI crit	63.23	BCS crit		BCI crit	78.88	BCS crit	2.10

Set	No	Element Description	S	Ex	Def	W	P	Cost	M	Comments
Deck Elements	1	Primary Deck Element (Table 2)	2	C	3.2	P	L	99		Minor pointing needed.
	2	Secondary Deck Element/S - Transverse Beams								
	3	Secondary Deck Element/S - Element From Table 3								
	4	Half Joints								
	5	Tie Beam/Rods								
	6	Parapet Beam Or Cantilever								
	7	Deck Bracing								
Load Bearing Sub Structure	8	Foundations	2	B	6.5	RM	L	99		2 small areas of shallow erosion.
	9	Abutments (Incl. Arch Springing)	2	C	3.6	RM	L	99		Surface weathering of 3 stones.
	10	Spandrel Wall/Head Wall								
	11	Pier/Column								
	12	Cross-head/Capping Beam								
	13	Bearings								
	14	Bearing Plinth/Shelf								
Durability Elements	15	Superstructure Drainage								
	16	Substructure Drainage								
	17	Waterproofing	4	B	14.2	W	L	99		Efflorescence and leached deposits coat arch.
	18	Movement/Expansion Joints								
	19	Painting: Deck Elements								
	20	Painting: Substructure Elements								
	21	Painting: Parapets/Safety Fences								
Safety Elements	22	Access/Walkways/Gantries								
	23	Handrail/Parapets/Safety Fences								
	24	Carriageway Surfacing	1	A	9.1	?	?	0		
	25	Footway/Verge/Footbridge Surfacing	1	A	9.1	?	?	0		
Other Bridge Elements	26	Invert/River Bed	5	E	7.1	RM	M	99		Invert scoured out.
	27	Aprons	4	E	7.1	RM	M	99		Apron suspended due to scour along whole length.
	28	Fenders/Cutwaters/Collision Protection								
	29	River Training Works								
	30	Revetment/Batter Paving								
	31	Wing Walls								
	32	Retaining Walls								
	33	Embankments								
	34	Machinery								

Bridge Inspection Pro Forma

Based on Volume 2 Addendum: August 2004

Name: BUCHROMB WOOD CULVERT 2 **Ref No: NN046**

Ancilliary Elements	35	Approach Rails/Barriers/Walls								
	36	Signs								
	37	Lighting								
	38	Services								

Other	39	Extra Element 1								
	40	Extra Element 2								
	41	Extra Element 3								
	42	Extra Element 4								

Multiple Defects

No multiple defects recorded

Inspector's Comments

Name: Redacted	Signed:	Date: 19/06/2025

Engineer's Comments

Name:	Signed:	Date: 01/01/1970

Work Required

Reference No.	Suggested Remedial Work	Priority	Estimated Cost
8	R Repair / Maintain	Low	£99
17	REPLACE WATERPROOFING	Low	£99
1	POINT	Low	£99
26	R Repair / Maintain	Medium	£99
27	R Repair / Maintain	Medium	£99
9	R Repair / Maintain	Low	£99

Bridge Inspection Pro Forma

Based on Volume 2 Addendum: August 2004

Name: BUCHROMB WOOD CULVERT 2 **Ref No: NN046**

General Inspection CSS	Inspector: Redacted		**Form 6 of 7 for this structure**
Bridge Name: BUCHROMB WOOD CULVERT 2			Date: 19/06/2025
Bridge Ref/No: NN046		Span Width: 1.85 m	Map Ref: 331907,843127
BCI Span Number: 4	BCI Span Total	Length of Span: 3.05 m	Primary Deck Form: 01 Arch - Solid Spandrel
Span description:			Primary Deck Material: K Masonry - Brick
All above ground elements inspected:		Photographs:	Secondary Deck Form: NONE
Number of construction forms in Bridge/Span: 1			Secondary Deck Material: Q Other

Condition Indicator and Scores

Average Score for structure				Span Score			
BCI av	65.80	BCS av	2.46	BCI av	80.23	BCS av	2.04
BCI crit	63.23	BCS crit		BCI crit	78.88	BCS crit	2.10

Set	No	Element Description	S	Ex	Def	W	P	Cost	M	Comments
Deck Elements	1	Primary Deck Element (Table 2)	2	C	3.6	RM	L	99		Weathered stone in both abutments.
	2	Secondary Deck Element/S - Transverse Beams								
	3	Secondary Deck Element/S - Element From Table 3								
	4	Half Joints								
	5	Tie Beam/Rods								
	6	Parapet Beam Or Cantilever								
	7	Deck Bracing								
Load Bearing Sub Structure	8	Foundations	2	B	6.5	RM	L	99		Small area at junction with span 3 scoured.
	9	Abutments (Incl. Arch Springing)	2	B	3.2	P	L	99		Repoint as part of maintenance schedule.
	10	Spandrel Wall/Head Wall								
	11	Pier/Column								
	12	Cross-head/Capping Beam								
	13	Bearings								
	14	Bearing Plinth/Shelf								
Durability Elements	15	Superstructure Drainage								
	16	Substructure Drainage								
	17	Waterproofing	4	B	14.2	W	M	99		Thick leached deposits and efflorescence coat arch.
	18	Movement/Expansion Joints								
	19	Painting: Deck Elements								
	20	Painting: Substructure Elements								
	21	Painting: Parapets/Safety Fences								
Safety Elements	22	Access/Walkways/Gantries								
	23	Handrail/Parapets/Safety Fences								
	24	Carriageway Surfacing	1	A	9.1	?	?	0		
	25	Footway/Verge/Footbridge Surfacing	1	A	9.1	?	?	0		
Other Bridge Elements	26	Invert/River Bed	3	D	7.1	RM	L	99		Repair as part of maintenance schedule.
	27	Aprons	2	C	7.1	RM	L	99		
	28	Fenders/Cutwaters/Collision Protection								
	29	River Training Works								
	30	Revetment/Batter Paving								
	31	Wing Walls								
	32	Retaining Walls								
	33	Embankments								
	34	Machinery								

Bridge Inspection Pro Forma

Based on Volume 2 Addendum: August 2004

Name: BUCHROMB WOOD CULVERT 2 **Ref No: NN046**

Ancilliary Elements	35	Approach Rails/Barriers/Walls									
	36	Signs									
	37	Lighting									
	38	Services									

Other	39	Extra Element 1									
	40	Extra Element 2									
	41	Extra Element 3									
	42	Extra Element 4									

Multiple Defects
No multiple defects recorded

Inspector's Comments		
Name: Redacted	Signed:	Date: 19/06/2025

Engineer's Comments		
Name:	Signed:	Date: 01/01/1970

Work Required

Reference No.	Suggested Remedial Work	Priority	Estimated Cost
8	R Repair / Maintain	Low	£99
17	REPLACE WATERPROOFING	Medium	£99
1	R Repair / Maintain	Low	£99
26	R Repair / Maintain	Low	£99
27	R Repair / Maintain	Low	£99
9	POINT	Low	£99

Bridge Inspection Pro Forma

Based on Volume 2 Addendum: August 2004

Name: BUCHROMB WOOD CULVERT 2 **Ref No: NN046**

General Inspection CSS	Inspector: Redacted		**Form 6 of 7 for this structure**
Bridge Name: BUCHROMB WOOD CULVERT 2			Date: 19/06/2025
Bridge Ref/No: NN046		Span Width: 1.88 m	Map Ref: 331907,843127
BCI Span Number: 5	BCI Span Total	Length of Span: 2.82 m	Primary Deck Form: 01 Arch - Solid Spandrel
Span description:			Primary Deck Material: K Masonry - Brick
All above ground elements inspected:		Photographs:	Secondary Deck Form: NONE
Number of construction forms in Bridge/Span: 1			Secondary Deck Material: Q Other

Condition Indicator and Scores

Average Score for structure				Span Score			
BCI av	65.80	BCS av	2.46	BCI av	82.25	BCS av	1.94
BCI crit	63.23	BCS crit		BCI crit	55.48	BCS crit	3.10

Set	No	Element Description	S	Ex	Def	W	P	Cost	M	Comments
Deck Elements	1	Primary Deck Element (Table 2)	3	C	3.2	P	M	99		Moderate pointing loss in crown.
	2	Secondary Deck Element/S - Transverse Beams								
	3	Secondary Deck Element/S - Element From Table 3								
	4	Half Joints								
	5	Tie Beam/Rods								
	6	Parapet Beam Or Cantilever								
	7	Deck Bracing								
Load Bearing Sub Structure	8	Foundations	1	A	6.1	?	?	0		
	9	Abutments (Incl. Arch Springing)	2	C	3.6	RM	M	99		Soft and weathered stone in abutments.
	10	Spandrel Wall/Head Wall								
	11	Pier/Column								
	12	Cross-head/Capping Beam								
	13	Bearings								
	14	Bearing Plinth/Shelf								
Durability Elements	15	Superstructure Drainage								
	16	Substructure Drainage								
	17	Waterproofing	4	D	14.2	W	M	99		Stalactites and efflorescence in arch.
	18	Movement/Expansion Joints								
	19	Painting: Deck Elements								
	20	Painting: Substructure Elements								
	21	Painting: Parapets/Safety Fences								
Safety Elements	22	Access/Walkways/Gantries								
	23	Handrail/Parapets/Safety Fences								
	24	Carriageway Surfacing	1	A	9.1	?	?	0		
	25	Footway/Verge/Footbridge Surfacing	1	A	9.1	?	?	0		
Other Bridge Elements	26	Invert/River Bed	2	C	7.1	RM	L	99		Concrete invert has some scour 8n surface.
	27	Aprons	1	A	7.1	?	?	0		
	28	Fenders/Cutwaters/Collision Protection								
	29	River Training Works								
	30	Revetment/Batter Paving								
	31	Wing Walls								
	32	Retaining Walls								
	33	Embankments								
	34	Machinery								

Name: BUCHROMB WOOD CULVERT 2 **Ref No: NN046**

Ancilliary Elements	35	Approach Rails/Barriers/Walls									
	36	Signs									
	37	Lighting									
	38	Services									

Other	39	Extra Element 1									
	40	Extra Element 2									
	41	Extra Element 3									
	42	Extra Element 4									

Multiple Defects
No multiple defects recorded

Inspector's Comments		
Name: Redacted	Signed:	Date: 19/06/2025

Engineer's Comments		
Name:	Signed:	Date: 01/01/1970

Work Required			
Reference No.	**Suggested Remedial Work**	**Priority**	**Estimated Cost**
17	REPLACE WATERPROOFING	Medium	£99
1	POINT	Medium	£99
26	R Repair / Maintain	Low	£99
9	R Repair / Maintain	Medium	£99

Bridge Inspection Pro Forma

Based on Volume 2 Addendum: August 2004

Name: BUCHROMB WOOD CULVERT 2 **Ref No: NN046**

General Inspection CSS	Inspector: Redacted		**Form 6 of 7 for this structure**
Bridge Name: BUCHROMB WOOD CULVERT 2			Date: 19/06/2025
Bridge Ref/No: NN046		Span Width: 1.80 m	Map Ref: 331907,843127
BCI Span Number: 6	BCI Span Total	Length of Span: 2.75 m	Primary Deck Form: 01 Arch - Solid Spandrel
Span description:			Primary Deck Material: K Masonry - Brick
All above ground elements inspected:		Photographs:	Secondary Deck Form: NONE
Number of construction forms in Bridge/Span: 1			Secondary Deck Material: Q Other

Condition Indicator and Scores

Average Score for structure				Span Score			
BCI av	65.80	BCS av	2.46	BCI av	82.77	BCS av	1.91
BCI crit	63.23	BCS crit		BCI crit	55.48	BCS crit	3.10

Set	No	Element Description	S	Ex	Def	W	P	Cost	M	Comments
Deck Elements	1	Primary Deck Element (Table 2)	3	C	3.2	P	M	99		Mortar loss around crown.
	2	Secondary Deck Element/S - Transverse Beams								
	3	Secondary Deck Element/S - Element From Table 3								
	4	Half Joints								
	5	Tie Beam/Rods								
	6	Parapet Beam Or Cantilever								
	7	Deck Bracing								
Load Bearing Sub Structure	8	Foundations	1	A	6.1	?	?	0		
	9	Abutments (Incl. Arch Springing)	2	C	3.6	RM	L	99		2 stones have weathered and crumbling.
	10	Spandrel Wall/Head Wall								
	11	Pier/Column								
	12	Cross-head/Capping Beam								
	13	Bearings								
	14	Bearing Plinth/Shelf								
Durability Elements	15	Superstructure Drainage								
	16	Substructure Drainage								
	17	Waterproofing	4	C	14.2	W	M	99		2 areas of stalactites forming.
	18	Movement/Expansion Joints								
	19	Painting: Deck Elements								
	20	Painting: Substructure Elements								
	21	Painting: Parapets/Safety Fences								
Safety Elements	22	Access/Walkways/Gantries								
	23	Handrail/Parapets/Safety Fences								
	24	Carriageway Surfacing	1	A	9.1	?	?	0		
	25	Footway/Verge/Footbridge Surfacing	1	A	9.1	?	?	0		
Other Bridge Elements	26	Invert/River Bed	2	C	7.1	RM	L	99		M9nor scour at centre of watercourse.
	27	Aprons	1	A	7.1	?	?	0		
	28	Fenders/Cutwaters/Collision Protection								
	29	River Training Works								
	30	Revetment/Batter Paving								
	31	Wing Walls								
	32	Retaining Walls								
	33	Embankments								
	34	Machinery								

Bridge Inspection Pro Forma

Based on Volume 2 Addendum: August 2004

Name: BUCHROMB WOOD CULVERT 2 **Ref No: NN046**

Ancilliary Elements	35	Approach Rails/Barriers/Walls								
	36	Signs								
	37	Lighting								
	38	Services								

Other	39	Extra Element 1								
	40	Extra Element 2								
	41	Extra Element 3								
	42	Extra Element 4								

Multiple Defects

No multiple defects recorded

Inspector's Comments

Name: Redacted	Signed:	Date: 19/06/2025

Engineer's Comments

Name:	Signed:	Date: 01/01/1970

Work Required

Reference No.	Suggested Remedial Work	Priority	Estimated Cost
17	REPLACE WATERPROOFING	Medium	£99
1	POINT	Medium	£99
26	R Repair / Maintain	Low	£99
9	R Repair / Maintain	Low	£99

Bridge Inspection Pro Forma

Based on Volume 2 Addendum: August 2004

Name: BUCHROMB WOOD CULVERT 2 **Ref No: NN046**

General Inspection CSS	Inspector: Redacted		**Form 6 of 7 for this structure**
Bridge Name: BUCHROMB WOOD CULVERT 2			Date: 19/06/2025
Bridge Ref/No: NN046		Span Width: 1.95 m	Map Ref: 331907,843127
BCI Span Number: 7	BCI Span Total	Length of Span: 2.80 m	Primary Deck Form: 01 Arch - Solid Spandrel
Span description:			Primary Deck Material: K Masonry - Brick
All above ground elements inspected:		Photographs:	Secondary Deck Form: NONE
Number of construction forms in Bridge/Span: 1			Secondary Deck Material: Q Other

Condition Indicator and Scores

Average Score for structure				Span Score			
BCI av	65.80	BCS av	2.46	BCI av	73.81	BCS av	2.33
BCI crit	63.23	BCS crit		BCI crit	55.48	BCS crit	3.10

Set	No	Element Description	S	Ex	Def	W	P	Cost	M	Comments
Deck Elements	1	Primary Deck Element (Table 2)	3	C	3.2	P	M	99	✓	Pointing around crown and voussoir needs attention.
	2	Secondary Deck Element/S - Transverse Beams								
	3	Secondary Deck Element/S - Element From Table 3								
	4	Half Joints								
	5	Tie Beam/Rods								
	6	Parapet Beam Or Cantilever								
	7	Deck Bracing								
Load Bearing Sub Structure	8	Foundations	2	C	6.1	I	L	99		Some cracks may be foundation fault.
	9	Abutments (Incl. Arch Springing)	2	C	3.5	RM	L	99	✓	2 vertical cracks in RHS.
	10	Spandrel Wall/Head Wall	3	C	3.2	P	M	99		Pointing in spamdrel needs attention.
	11	Pier/Column								
	12	Cross-head/Capping Beam								
	13	Bearings								
	14	Bearing Plinth/Shelf								
Durability Elements	15	Superstructure Drainage								
	16	Substructure Drainage								
	17	Waterproofing	4	C	14.2	W	M	99		Stalactites and efflorescence in arch.
	18	Movement/Expansion Joints								
	19	Painting: Deck Elements								
	20	Painting: Substructure Elements								
	21	Painting: Parapets/Safety Fences								
Safety Elements	22	Access/Walkways/Gantries	5	E	13.1	R	H	99		Damaged beyond repair.
	23	Handrail/Parapets/Safety Fences								
	24	Carriageway Surfacing	1	A	9.1	?	?	0		
	25	Footway/Verge/Footbridge Surfacing	1	A	9.1	?	?	0		
Other Bridge Elements	26	Invert/River Bed	1	A	7.1	?	?	0		
	27	Aprons	1	A	7.1	?	?	0		
	28	Fenders/Cutwaters/Collision Protection								
	29	River Training Works								
	30	Revetment/Batter Paving								
	31	Wing Walls	3	C	3.5	RM	M	99		LHS wingwall and pointing loss.
	32	Retaining Walls								
	33	Embankments	2	C	11.1	I	L	99		Embankment under gantry and staircase washed out.
	34	Machinery								

Name: BUCHROMB WOOD CULVERT 2 **Ref No: NN046**

Ancilliary Elements	35	Approach Rails/Barriers/Walls									
	36	Signs									
	37	Lighting									
	38	Services									

Other	39	Extra Element 1									
	40	Extra Element 2									
	41	Extra Element 3									
	42	Extra Element 4									

Multiple Defects

Element Number	Defect Number	Severity	Extent	Defect	W	P	Cost	Comments
1	1	3	C	3.6	RM	M	£99	Missing or weathered brick around voussoir.
9	2	3	C	3.2	P	L	£99	Pointing poor condition.

Inspector's Comments

Name: Redacted	Signed:	Date: 19/06/2025

Engineer's Comments

Name:	Signed:	Date: 01/01/1970

Work Required

Reference No.	Suggested Remedial Work	Priority	Estimated Cost
8	To be investigated	Low	£99
31	R Repair / Maintain	Medium	£99
17	REPLACE WATERPROOFING	Medium	£99
1	POINT	Medium	£99
1	R Repair / Maintain	Medium	£99
22	TO BE REPLACED	High	£99
33	To be investigated	Low	£99
9	R Repair / Maintain	Low	£99
9	POINT	Low	£99
10	POINT	Medium	£99

Bridge Inspection Pro Forma

Based on Volume 2 Addendum: August 2004

Name: BUCHROMB WOOD CULVERT 2 **Ref No: NN046**

General Inspection CSS	Inspector: Redacted		**Form 7 of 7 for this structure**
Bridge Name: BUCHROMB WOOD CULVERT 2			Date: 19/06/2025
Bridge Ref/No: NN046		Span Width: 4.00 m	Map Ref: 331907,843127
BCI Span Number: 2	BCI Span Total	Length of Span: 3.00 m	Primary Deck Form: 01 Arch - Solid Spandrel
Span description:			Primary Deck Material: K Masonry - Brick
All above ground elements inspected:		Photographs:	Secondary Deck Form: NONE
Number of construction forms in Bridge/Span: 1			Secondary Deck Material: Q Other

Condition Indicator and Scores

Average Score for structure				Span Score			
BCI av	65.80	BCS av	2.46	BCI av	61.10	BCS av	2.87
BCI crit	63.23	BCS crit		BCI crit	81.00	BCS crit	2.00

Set	No	Element Description	S	Ex	Def	W	P	Cost	M	Comments
Deck Elements	1	Primary Deck Element (Table 2)	2	B	3.2	P	L	99		Minor mortar loss at crown.
	2	Secondary Deck Element/S - Transverse Beams								
	3	Secondary Deck Element/S - Element From Table 3								
	4	Half Joints								
	5	Tie Beam/Rods								
	6	Parapet Beam Or Cantilever								
	7	Deck Bracing								
Load Bearing Sub Structure	8	Foundations	3	C	6.5	RM	M	99		RHS scour 1m section has approximately 300mm deep scour.
	9	Abutments (Incl. Arch Springing)	2	C	3.6	RM	L	99		Weathered and crumbling stone in RHS.
	10	Spandrel Wall/Head Wall								
	11	Pier/Column								
	12	Cross-head/Capping Beam								
	13	Bearings								
	14	Bearing Plinth/Shelf								
Durability Elements	15	Superstructure Drainage								
	16	Substructure Drainage								
	17	Waterproofing	4	E	14.2	I	M	99		Thick leached deposits,efflorescence and early signs of stalactites.
	18	Movement/Expansion Joints								
	19	Painting: Deck Elements								
	20	Painting: Substructure Elements								
	21	Painting: Parapets/Safety Fences								
Safety Elements	22	Access/Walkways/Gantries								
	23	Handrail/Parapets/Safety Fences								
	24	Carriageway Surfacing	1	A	9.1	?	?	0		
	25	Footway/Verge/Footbridge Surfacing	1	A	9.1	?	?	0		
Other Bridge Elements	26	Invert/River Bed	5	E	7.1	RM	H	99		Invert scoured out by 500mm. RHS abutment also scoured and apron detached.
	27	Aprons	5	E	7.1	RM	H	99		Apron detached.
	28	Fenders/Cutwaters/Collision Protection								
	29	River Training Works								
	30	Revetment/Batter Paving								
	31	Wing Walls								
	32	Retaining Walls								
	33	Embankments								
	34	Machinery								

Bridge Inspection Pro Forma

Based on Volume 2 Addendum: August 2004

Name: BUCHROMB WOOD CULVERT 2 **Ref No: NN046**

Ancilliary Elements	35	Approach Rails/Barriers/Walls								
	36	Signs								
	37	Lighting								
	38	Services								

Other	39	Extra Element 1								
	40	Extra Element 2								
	41	Extra Element 3								
	42	Extra Element 4								

Multiple Defects

No multiple defects recorded

Inspector's Comments

Scour and weathered stones need attention.

Name: Redacted	Signed:	Date: 19/06/2025

Engineer's Comments

Name:	Signed:	Date: 01/01/1970

Work Required

Reference No.	Suggested Remedial Work	Priority	Estimated Cost
8	R Repair / Maintain	Medium	£99
17	To be investigated	Medium	£99
1	POINT	Low	£99
26	R Repair / Maintain	High	£99
27	R Repair / Maintain	High	£99
9	R Repair / Maintain	Low	£99

Bridge Inspection Pro Forma

Based on Volume 2 Addendum: August 2004

Inspections from 01/01/2025 to 23/02/2026 00:00:00

Name: BUCHROMB WOOD CULVERT 3 **Ref No: NN047**

General Inspection CSS	Inspector: Redacted		**Form 1 of 1 for this structure**
Bridge Name: BUCHROMB WOOD CULVERT 3			Date: 24/03/2025
Bridge Ref/No: NN047		Span Width: 1.80 m	Map Ref: 331930,842999
BCI Span Number: 1	BCI Span Total	Length of Span: 12.00 m	Primary Deck Form: 01 Arch - Solid Spandrel
Span description:			Primary Deck Material: K Masonry - Brick
All above ground elements inspected:		Photographs:	Secondary Deck Form: 20 No Secondary Deck Element - No Transverse Beams
Number of construction forms in Bridge/Span: 1			Secondary Deck Material: P No Secondary Element

Condition Indicator and Scores

Average Score for structure				Span Score			
BCI av		BCS av		BCI av		BCS av	
BCI crit	NA	BCS crit	NA	BCI crit	NA	BCS crit	NA

Set	No	Element Description	S	Ex	Def	W	P	Cost	M	Comments
Deck Elements	1	Primary Deck Element (Table 2)	2	B	3.6	R	M	99		Upstream arch has a rew missing bricks and mortar loss.
	2	Secondary Deck Element/S - Transverse Beams								
	3	Secondary Deck Element/S - Element From Table 3								
	4	Half Joints								
	5	Tie Beam/Rods								
	6	Parapet Beam Or Cantilever								
	7	Deck Bracing								
Load Bearing Sub Structure	8	Foundations	3	E	6.5	RM	M	99		Apron has scoured out along 3/4 of the length.
	9	Abutments (Incl. Arch Springing)	3	C	3.6	R	M	99	✓	Downstream lower 3rd of bothe abutments have severely weathered stone.
	10	Spandrel Wall/Head Wall	2	C	3.1	RM	L	99		Minor deformation in the downstream extent.
	11	Pier/Column								
	12	Cross-head/Capping Beam								
	13	Bearings								
	14	Bearing Plinth/Shelf								
Durability Elements	15	Superstructure Drainage								
	16	Substructure Drainage								
	17	Waterproofing	4	D	14.2	W	M	99		Stalactites throughout whole structure, many steadily dripping.
	18	Movement/Expansion Joints								
	19	Painting: Deck Elements								
	20	Painting: Substructure Elements								
	21	Painting: Parapets/Safety Fences								
Safety Elements	22	Access/Walkways/Gantries								
	23	Handrail/Parapets/Safety Fences								
	24	Carriageway Surfacing								
	25	Footway/Verge/Footbridge Surfacing	1	A	9.1	?	?	0		

Bridge Inspection Pro Forma

Based on Volume 2 Addendum: August 2004

Name: BUCHROMB WOOD CULVERT 3 **Ref No: NN047**

Other Bridge Elements	26	Invert/River Bed	3	E	7.1	RM	M	99		Aprons have detached due to scour.
	27	Aprons								
	28	Fenders/Cutwaters/Collision Protection								
	29	River Training Works								
	30	Revetment/Batter Paving								
	31	Wing Walls	3	C	3.6	RM	M	99		Continuation of abutment weathering. Downstream RHS has been repaired, which is almost fully detached.
	32	Retaining Walls								
	33	Embankments	2	C	11.1	RM	L	99		Downstream embankment above the arch has slipped, dragging the fence post.
	34	Machinery								
Ancilliary Elements	35	Approach Rails/Barriers/Walls	3	D	16.2	R	L	99		Timber post have decay and displacement. Significant reduction in serviceability.
	36	Signs								
	37	Lighting								
	38	Services								
Other	39	Extra Element 1								
	40	Extra Element 2								
	41	Extra Element 3								
	42	Extra Element 4								

Multiple Defects

Element Number	Defect Number	Severity	Extent	Defect	W	P	Cost	Comments
9	1	3	C	3.7	R	M	£99	Downstream RHS has a brick repair that very loosely held in place by 2 anchor points. Will fall in the near future.

Inspector's Comments

Name: Redacted	Signed:	Date: 24/03/2025

Engineer's Comments

Name:	Signed:	Date: 01/01/1970

Name: BUCHROMB WOOD CULVERT 3 **Ref No: NN047**

Work Required			
Reference No.	**Suggested Remedial Work**	**Priority**	**Estimated Cost**
8	R Repair / Maintain	Medium	£99
31	R Repair / Maintain	Medium	£99
17	REPLACE WATERPROOFING	Medium	£99
1	TO BE REPLACED	Medium	£99
26	R Repair / Maintain	Medium	£99
33	R Repair / Maintain	Low	£99
35	TO BE REPLACED	Low	£99
9	TO BE REPLACED	Medium	£99
9	TO BE REPLACED	Medium	£99
10	R Repair / Maintain	Low	£99

Bridge Inspection Pro Forma

Based on Volume 2 Addendum: August 2004

Inspections from 01/01/2025 to 23/02/2026 00:00:00

Name: GEORGE'S BRIDGE LHANBRYDE **Ref No: NN107**

General Inspection CSS	Inspector: Redacted		**Form 1 of 1 for this structure**
Bridge Name: GEORGE'S BRIDGE LHANBRYDE			Date: 18/02/2026
Bridge Ref/No: NN107		Span Width: 4.10 m	Map Ref: 327074,861206
BCI Span Number: ?	BCI Span Total	Length of Span: 3.50 m	Primary Deck Form: 11 Slab - Solid
Span description:			Primary Deck Material: A Reinforced Concrete
All above ground elements inspected:		Photographs:	Secondary Deck Form: 20 No Secondary Deck Element - No Transverse Beams
Number of construction forms in Bridge/Span: 1			Secondary Deck Material: Ra Mass Concrete

Condition Indicator and Scores

Average Score for structure				Span Score			
BCI av		BCS av		BCI av		BCS av	
BCI crit	NA	BCS crit	NA	BCI crit	NA	BCS crit	NA

Set	No	Element Description	S	Ex	Def	W	P	Cost	M	Comments
Deck Elements	1	Primary Deck Element (Table 2)	1	A	2.1	N	?	0		Concrete box culvert
	2	Secondary Deck Element/S - Transverse Beams								
	3	Secondary Deck Element/S - Element From Table 3								
	4	Half Joints								
	5	Tie Beam/Rods								
	6	Parapet Beam Or Cantilever								
	7	Deck Bracing								
Load Bearing Sub Structure	8	Foundations	1	A	6.5	?	?	0		
	9	Abutments (Incl. Arch Springing)	1	A	2.1	?	?	0		
	10	Spandrel Wall/Head Wall								
	11	Pier/Column								
	12	Cross-head/Capping Beam								
	13	Bearings								
	14	Bearing Plinth/Shelf								
Durability Elements	15	Superstructure Drainage								
	16	Substructure Drainage								
	17	Waterproofing	1	A	14.2	?	?	0		
	18	Movement/Expansion Joints								
	19	Painting: Deck Elements								
	20	Painting: Substructure Elements								
	21	Painting: Parapets/Safety Fences	2	E	4.1	PW	L	99		Alge growing on fence.
Safety Elements	22	Access/Walkways/Gantries								
	23	Handrail/Parapets/Safety Fences	1	A	1.1	?	?	0	✓	
	24	Carriageway Surfacing	2	E	5.2	RV	M	99		Full coverage.
	25	Footway/Verge/Footbridge Surfacing								
Other Bridge Elements	26	Invert/River Bed	1	A	7.1	?	?	0		
	27	Aprons								
	28	Fenders/Cutwaters/Collision Protection								
	29	River Training Works	1	A	1.1	N	?	0		Gabion baskets in good condition.
	30	Revetment/Batter Paving								
	31	Wing Walls								
	32	Retaining Walls								
	33	Embankments	1	A	11.1	?	?	0		
	34	Machinery								

Bridge Inspection Pro Forma

Name: GEORGE'S BRIDGE LHANBRYDE **Ref No: NN107**

Ancilliary Elements	35	Approach Rails/Barriers/Walls								
	36	Signs								
	37	Lighting								
	38	Services								

Other	39	Extra Element 1								
	40	Extra Element 2								
	41	Extra Element 3								
	42	Extra Element 4								

Multiple Defects

Element Number	Defect Number	Severity	Extent	Defect	W	P	Cost	Comments
23	1	3	B	5.2	RV	M	£99	Tree growing through handrail. Remove before damage caused.

Inspector's Comments

Name: Redacted	Signed:	Date: 18/02/2026

Engineer's Comments

Name:	Signed:	Date: 01/01/1970

Work Required

Reference No.	Suggested Remedial Work	Priority	Estimated Cost
1	N No Action Monitor Only	?	£0
21	PRESSURE WASH	Low	£99
23	REMOVE VEGETATION	Medium	£99
24	REMOVE VEGETATION	Medium	£99
29	N No Action Monitor Only	?	£0

Bridge Inspection Pro Forma

Based on Volume 2 Addendum: August 2004

Inspections from 01/01/2025 to 23/02/2026 00:00:00

Name: BARMUCKITY CYCLEWAY BRIDGE **Ref No: NN035**

General Inspection CSS	Inspector: Redacted		**Form 1 of 1 for this structure**
Bridge Name: BARMUCKITY CYCLEWAY BRIDGE			Date: 11/03/2025
Bridge Ref/No: NN035		Span Width: 4.15 m	Map Ref: 324611,862159
BCI Span Number: 1	BCI Span Total	Length of Span: 23.00 m	Primary Deck Form: 04 Beam / Girder - At Or Below Deck Surface
Span description:			Primary Deck Material: E Steel
All above ground elements inspected:		Photographs:	Secondary Deck Form: 24 Slab - No Transverse Beams
Number of construction forms in Bridge/Span: 1			Secondary Deck Material: Rb Reinforced Concrete

Condition Indicator and Scores

Average Score for structure				Span Score			
BCI av	94.62	BCS av	1.31	BCI av	94.62	BCS av	1.31
BCI crit	100.00	BCS crit		BCI crit	100.00	BCS crit	1.00

Set	No	Element Description	S	Ex	Def	W	P	Cost	M	Comments
Deck Elements	1	Primary Deck Element (Table 2)	1	A	1.1	?	?	0		
	2	Secondary Deck Element/S - Transverse Beams								
	3	Secondary Deck Element/S - Element From Table 3	1	A	2.1	?	?	0		
	4	Half Joints								
	5	Tie Beam/Rods								
	6	Parapet Beam Or Cantilever								
	7	Deck Bracing								
Load Bearing Sub Structure	8	Foundations	2	B	6.1	?	?	0		
	9	Abutments (Incl. Arch Springing)	2	B	3.7	I	L	99		Upstream RHS corner. Blocks have slight lean away from structure.
	10	Spandrel Wall/Head Wall								
	11	Pier/Column								
	12	Cross-head/Capping Beam								
	13	Bearings	1	A	12.2	?	?	0		
	14	Bearing Plinth/Shelf	1	A	2.1	?	?	0		
Durability Elements	15	Superstructure Drainage	1	A	8.4	?	?	0		
	16	Substructure Drainage								
	17	Waterproofing	1	A	14.1	?	?	0		
	18	Movement/Expansion Joints								
	19	Painting: Deck Elements	2	E	4.1	N	?	0		
	20	Painting: Substructure Elements								
	21	Painting: Parapets/Safety Fences	3	C	4.1	5	L	9		Chips in multiple places.
Safety Elements	22	Access/Walkways/Gantries								
	23	Handrail/Parapets/Safety Fences	1	A	1.1	?	?	0		
	24	Carriageway Surfacing	1	A	9.1	?	?	0		
	25	Footway/Verge/Footbridge Surfacing	1	A	9.1	?	?	0		
Other Bridge Elements	26	Invert/River Bed	1	A	7.1	?	?	0		
	27	Aprons								
	28	Fenders/Cutwaters/Collision Protection								
	29	River Training Works								
	30	Revetment/Batter Paving								
	31	Wing Walls								
	32	Retaining Walls								
	33	Embankments	2	B	11.1	N	?	0		Footfall erosion.
	34	Machinery								

Bridge Inspection Pro Forma

Based on Volume 2 Addendum: August 2004

Name: BARMUCKITY CYCLEWAY BRIDGE **Ref No: NN035**

Ancilliary Elements	35	Approach Rails/Barriers/Walls								
	36	Signs								
	37	Lighting								
	38	Services								

Other	39	Extra Element 1								
	40	Extra Element 2								
	41	Extra Element 3								
	42	Extra Element 4								

Multiple Defects

No multiple defects recorded

Inspector's Comments

Name: Redacted	Signed:	Date: 11/03/2025

Engineer's Comments

Name:	Signed:	Date: 01/01/1970

Work Required

Reference No.	Suggested Remedial Work	Priority	Estimated Cost
19	N No Action Monitor Only	?	£0
21	5 Paint Structural Steel	Low	£9
33	N No Action Monitor Only	?	£0
9	To be investigated	Low	£99

Bridge Inspection Pro Forma

Based on Volume 2 Addendum: August 2004

Inspections from 01/01/2025 to 23/02/2026 00:00:00

Name: OLDMILLS CYCLEWAY BRIDGE **Ref No: NN159**

General Inspection CSS	Inspector: Redacted		**Form 1 of 1 for this structure**
Bridge Name: OLDMILLS CYCLEWAY BRIDGE			Date: 23/04/2025
Bridge Ref/No: NN159		Span Width: 3.70 m	Map Ref: 320769,862790
BCI Span Number: 1	BCI Span Total	Length of Span: 18.00 m	Primary Deck Form: 08 Truss - At / Below Deck Surfacing
Span description:			Primary Deck Material: E Steel
All above ground elements inspected:		Photographs:	Secondary Deck Form: 36 Other - Transverse Beams
Number of construction forms in Bridge/Span: 1			Secondary Deck Material: E Steel

Condition Indicator and Scores							
Average Score for structure				**Span Score**			
BCI av		BCS av		BCI av		BCS av	
BCI crit	NA	BCS crit	NA	BCI crit	NA	BCS crit	NA

Set	No	Element Description	S	Ex	Def	W	P	Cost	M	Comments
Deck Elements	1	Primary Deck Element (Table 2)	1	A	1.1	?	?	0		
	2	Secondary Deck Element/S - Transverse Beams	1	A	1.1	?	?	0		
	3	Secondary Deck Element/S - Element From Table 3	1	A	1.1	?	?	0		
	4	Half Joints								
	5	Tie Beam/Rods								
	6	Parapet Beam Or Cantilever								
	7	Deck Bracing								
Load Bearing Sub Structure	8	Foundations	1	A	6.1	?	?	0		
	9	Abutments (Incl. Arch Springing)	1	A	2.1	?	?	0		
	10	Spandrel Wall/Head Wall								
	11	Pier/Column								
	12	Cross-head/Capping Beam	1	A	2.1	?	?	0		
	13	Bearings	1	A	12.2	?	?	0		
	14	Bearing Plinth/Shelf	1	A	2.1	?	?	0		
Durability Elements	15	Superstructure Drainage								
	16	Substructure Drainage								
	17	Waterproofing	1	A	14.1	?	?	0		
	18	Movement/Expansion Joints	2	C	10.9	RM	L	99		LHS has split between deck and abutment.
	19	Painting: Deck Elements	2	B	4.1	PW	L	99		Remove lichen and dirt.
	20	Painting: Substructure Elements								
	21	Painting: Parapets/Safety Fences	2	B	4.1	PW	L	99		Remove lichen and dirt.
Safety Elements	22	Access/Walkways/Gantries								
	23	Handrail/Parapets/Safety Fences	1	A	1.1	?	?	0		
	24	Carriageway Surfacing	1	A	9.1	?	?	0		
	25	Footway/Verge/Footbridge Surfacing	1	A	9.1	?	?	0		
Other Bridge Elements	26	Invert/River Bed	1	A	7.1	?	?	0		
	27	Aprons								
	28	Fenders/Cutwaters/Collision Protection								
	29	River Training Works								
	30	Revetment/Batter Paving								
	31	Wing Walls	1	A	2.1	?	?	0		
	32	Retaining Walls								
	33	Embankments	2	C	11.1	RM	M	99		Ground is loose dirt under the bridge. Worn away by footfall.
	34	Machinery								

Bridge Inspection Pro Forma

Based on Volume 2 Addendum: August 2004

Name: OLDMILLS CYCLEWAY BRIDGE **Ref No: NN159**

Ancilliary Elements	35	Approach Rails/Barriers/Walls	5	E	16.1	R	M	99		Timber fence post snapped leaving 100mm protruding spike.
	36	Signs								
	37	Lighting								
	38	Services								
Other	39	Extra Element 1								
	40	Extra Element 2								
	41	Extra Element 3								
	42	Extra Element 4								

Multiple Defects

No multiple defects recorded

Inspector's Comments

Name: Redacted	Signed:	Date: 23/04/2025

Engineer's Comments

Name:	Signed:	Date: 01/01/1970

Work Required

Reference No.	Suggested Remedial Work	Priority	Estimated Cost
18	R Repair / Maintain	Low	£99
19	PRESSURE WASH	Low	£99
21	PRESSURE WASH	Low	£99
33	R Repair / Maintain	Medium	£99
35	TO BE REPLACED	Medium	£99

Bridge Inspection Pro Forma

Based on Volume 2 Addendum: August 2004

Inspections from 01/01/2025 to 23/02/2026 00:00:00

Name: BURDSHAUGH BRIDGE **Ref No: NN051**

General Inspection CSS	Inspector: Redacted		**Form 1 of 1 for this structure**
Bridge Name: BURDSHAUGH BRIDGE			Date: 14/03/2025
Bridge Ref/No: NN051		Span Width: 3.76 m	Map Ref: 303542,858292
BCI Span Number: 1	BCI Span Total	Length of Span: 12.80 m	Primary Deck Form: 04 Beam / Girder - At Or Below Deck Surface
Span description:			Primary Deck Material: E Steel
All above ground elements inspected:		Photographs:	Secondary Deck Form: 26 Other - No Transverse Beams
Number of construction forms in Bridge/Span: 1			Secondary Deck Material: Re Timber

Condition Indicator and Scores

Average Score for structure				Span Score			
BCI av		BCS av		BCI av		BCS av	
BCI crit	NA	BCS crit	NA	BCI crit	NA	BCS crit	NA

Set	No	Element Description	S	Ex	Def	W	P	Cost	M	Comments
Deck Elements	1	Primary Deck Element (Table 2)	2	B	1.1	N	?	0		
	2	Secondary Deck Element/S - Transverse Beams								
	3	Secondary Deck Element/S - Element From Table 3	2	B	1.1	N	?	0		
	4	Half Joints								
	5	Tie Beam/Rods								
	6	Parapet Beam Or Cantilever								
	7	Deck Bracing	2	B	1.1	N	?	0		
Load Bearing Sub Structure	8	Foundations	1	A	6.1	?	?	0		
	9	Abutments (Incl. Arch Springing)	1	A	2.1	?	?	0		
	10	Spandrel Wall/Head Wall								
	11	Pier/Column								
	12	Cross-head/Capping Beam								
	13	Bearings	1	A	12.2	?	?	0		
	14	Bearing Plinth/Shelf	1	A	2.1	?	?	0		
Durability Elements	15	Superstructure Drainage								
	16	Substructure Drainage								
	17	Waterproofing								
	18	Movement/Expansion Joints								
	19	Painting: Deck Elements	2	E	4.1	N	?	0		Galvanised finish in good order with some small areas of rust.
	20	Painting: Substructure Elements								
	21	Painting: Parapets/Safety Fences	1	A	4.1	?	?	0		Graffiti needs removal.
Safety Elements	22	Access/Walkways/Gantries								
	23	Handrail/Parapets/Safety Fences	2	B	1.1	N	?	0	✓	
	24	Carriageway Surfacing								
	25	Footway/Verge/Footbridge Surfacing	1	A	9.1	?	?	0		
Other Bridge Elements	26	Invert/River Bed	1	A	7.1	?	?	0		
	27	Aprons								
	28	Fenders/Cutwaters/Collision Protection								
	29	River Training Works								
	30	Revetment/Batter Paving								
	31	Wing Walls								
	32	Retaining Walls								
	33	Embankments	2	B	11.1	C	L	99		Regular access to abutments is wearing away the embankment.
	34	Machinery								

Bridge Inspection Pro Forma

Name: BURDSHAUGH BRIDGE **Ref No: NN051**

Ancilliary Elements	35	Approach Rails/Barriers/Walls	1	A	16.2	?	?	0		
	36	Signs								
	37	Lighting								
	38	Services								

Other	39	Extra Element 1								
	40	Extra Element 2								
	41	Extra Element 3								
	42	Extra Element 4								

Multiple Defects

Element Number	Defect Number	Severity	Extent	Defect	W	P	Cost	Comments
23	1	1	A	16.2	?	?	£0	Graffiti needs removal. Explicit images.

Inspector's Comments

Name: Redacted	Signed:	Date: 14/03/2025

Engineer's Comments

Name:	Signed:	Date: 01/01/1970

Work Required

Reference No.	Suggested Remedial Work	Priority	Estimated Cost
3	N No Action Monitor Only	?	£0
1	N No Action Monitor Only	?	£0
19	N No Action Monitor Only	?	£0
23	N No Action Monitor Only	?	£0
33	Change	Low	£99
7	N No Action Monitor Only	?	£0

Bridge Inspection Pro Forma

Based on Volume 2 Addendum: August 2004

Inspections from 01/01/2025 to 23/02/2026 00:00:00

Name: CULLEN BURN FOOTBRIDGE **Ref No: NN072**

General Inspection CSS	Inspector: Redacted		**Form 1 of 1 for this structure**
Bridge Name: CULLEN BURN FOOTBRIDGE			Date: 18/11/2025
Bridge Ref/No: NN072		Span Width: 3.35 m	Map Ref: 350637,867266
BCI Span Number: 1	BCI Span Total	Length of Span: 19.00 m	Primary Deck Form: 09 Truss - Half Through
Span description:			Primary Deck Material: E Steel
All above ground elements inspected:		Photographs:	Secondary Deck Form: 30 No Secondary Deck Element -transverse Beams
Number of construction forms in Bridge/Span: 1			Secondary Deck Material: P No Secondary Element

Condition Indicator and Scores							
Average Score for structure				**Span Score**			
BCI av		BCS av		BCI av		BCS av	
BCI crit	NA	BCS crit	NA	BCI crit	NA	BCS crit	NA

Set	No	Element Description	S	Ex	Def	W	P	Cost	M	Comments
Deck Elements	1	Primary Deck Element (Table 2)	2	C	1.1	P	L	99		Large volume of full depth chips in paint exposing bare metal.
	2	Secondary Deck Element/S - Transverse Beams								
	3	Secondary Deck Element/S - Element From Table 3								
	4	Half Joints								
	5	Tie Beam/Rods								
	6	Parapet Beam Or Cantilever								
	7	Deck Bracing								
Load Bearing Sub Structure	8	Foundations	1	A	6.1	?	?	0		
	9	Abutments (Incl. Arch Springing)	1	A	2.2	?	?	0		
	10	Spandrel Wall/Head Wall								
	11	Pier/Column								
	12	Cross-head/Capping Beam								
	13	Bearings	1	A	12.2	?	?	0		
	14	Bearing Plinth/Shelf	1	A	2.1	?	?	0		
Durability Elements	15	Superstructure Drainage								
	16	Substructure Drainage	1	A	8.1	?	?	0		
	17	Waterproofing								
	18	Movement/Expansion Joints								
	19	Painting: Deck Elements	5	C	4.1	P	M	99		Chips expose bare metal leading to corrosion. Top coat is also faded and tired.
	20	Painting: Substructure Elements								
	21	Painting: Parapets/Safety Fences								
Safety Elements	22	Access/Walkways/Gantries								
	23	Handrail/Parapets/Safety Fences	2	C	1.1	P	L	99		Remove rust and treat.
	24	Carriageway Surfacing								
	25	Footway/Verge/Footbridge Surfacing	1	A	9.1	?	?	0		
Other Bridge Elements	26	Invert/River Bed	1	A	7.1	?	?	0		
	27	Aprons								
	28	Fenders/Cutwaters/Collision Protection								
	29	River Training Works	1	A	3.1	?	?	0		
	30	Revetment/Batter Paving								
	31	Wing Walls								
	32	Retaining Walls								
	33	Embankments	1	A	11.1	?	?	0		
	34	Machinery								

Bridge Inspection Pro Forma

Based on Volume 2 Addendum: August 2004

Name: CULLEN BURN FOOTBRIDGE **Ref No: NN072**

Ancilliary Elements	35	Approach Rails/Barriers/Walls	2	B	16.1	RM	L	99		One board snapped on the Cullen side.
	36	Signs								
	37	Lighting								
	38	Services								
Other	39	Extra Element 1								
	40	Extra Element 2								
	41	Extra Element 3								
	42	Extra Element 4								

Multiple Defects

No multiple defects recorded

Inspector's Comments

Name: Redacted	Signed:	Date: 18/11/2025

Engineer's Comments

Name:	Signed:	Date: 01/01/1970

Work Required

Reference No.	Suggested Remedial Work	Priority	Estimated Cost
35	R Repair / Maintain	Low	£99

Bridge Inspection Pro Forma

Based on Volume 2 Addendum: August 2004

Inspections from 01/01/2025 to 23/02/2026 00:00:00

Name: Chapleton Dam Footbridge **Ref No: NN186**

General Inspection CSS	Inspector: Redacted		**Form 1 of 3 for this structure**
Bridge Name: Chapleton Dam Footbridge			Date: 13/11/2025
Bridge Ref/No: NN186		Span Width: 1.20 m	Map Ref: 304706,857842
BCI Span Number: 3	BCI Span Total	Length of Span: 12.00 m	Primary Deck Form: 04 Beam / Girder - At Or Below Deck Surface
Span description:			Primary Deck Material: E Steel
All above ground elements inspected:		Photographs:	Secondary Deck Form: 26 Other - No Transverse Beams
Number of construction forms in Bridge/Span: 1			Secondary Deck Material: N Timber

Condition Indicator and Scores

Average Score for structure				Span Score			
BCI av		BCS av		BCI av		BCS av	
BCI crit	NA	BCS crit	NA	BCI crit	NA	BCS crit	NA

Set	No	Element Description	S	Ex	Def	W	P	Cost	M	Comments
Deck Elements	1	Primary Deck Element (Table 2)	1	A	1.1	?	?	0		
	2	Secondary Deck Element/S - Transverse Beams	1	A	1.1	?	?	0		
	3	Secondary Deck Element/S - Element From Table 3								
	4	Half Joints								
	5	Tie Beam/Rods								
	6	Parapet Beam Or Cantilever								
	7	Deck Bracing	1	A	1.1	?	?	0		
Load Bearing Sub Structure	8	Foundations	1	A	6.1	?	?	0		
	9	Abutments (Incl. Arch Springing)	1	A	2.1	?	?	0		
	10	Spandrel Wall/Head Wall								
	11	Pier/Column	1	A	2.1	?	?	0		
	12	Cross-head/Capping Beam								
	13	Bearings	1	A	12.1	?	?	0		
	14	Bearing Plinth/Shelf	1	A	2.1	?	?	0		
Durability Elements	15	Superstructure Drainage								
	16	Substructure Drainage								
	17	Waterproofing								
	18	Movement/Expansion Joints								
	19	Painting: Deck Elements								
	20	Painting: Substructure Elements								
	21	Painting: Parapets/Safety Fences								
Safety Elements	22	Access/Walkways/Gantries								
	23	Handrail/Parapets/Safety Fences	3	C	16.2	R	M	99		Section loss in both handrails in need of replacement.
	24	Carriageway Surfacing								
	25	Footway/Verge/Footbridge Surfacing	5	C	16.2	R	H	99		Two boards dangerous. Hole in surface large enough for significant fall/trip.
Other Bridge Elements	26	Invert/River Bed	1	A	7.1	?	?	0		
	27	Aprons								
	28	Fenders/Cutwaters/Collision Protection								
	29	River Training Works								
	30	Revetment/Batter Paving								
	31	Wing Walls								
	32	Retaining Walls								
	33	Embankments	1	A	11.1	?	?	0		
	34	Machinery								

Name: Chapleton Dam Footbridge **Ref No: NN186**

Ancilliary Elements	35	Approach Rails/Barriers/Walls								
	36	Signs								
	37	Lighting								
	38	Services								

Other	39	Extra Element 1								
	40	Extra Element 2								
	41	Extra Element 3								
	42	Extra Element 4								

Multiple Defects
No multiple defects recorded

Inspector's Comments		
Name: Redacted	Signed:	Date: 13/11/2025

Engineer's Comments		
Name:	Signed:	Date: 01/01/1970

Work Required			
Reference No.	**Suggested Remedial Work**	**Priority**	**Estimated Cost**
23	TO BE REPLACED	Medium	£99
25	TO BE REPLACED	High	£99

Bridge Inspection Pro Forma

Based on Volume 2 Addendum: August 2004

Name: Chapleton Dam Footbridge **Ref No: NN186**

General Inspection CSS	Inspector: Redacted		**Form 2 of 3 for this structure**
Bridge Name: Chapleton Dam Footbridge			Date: 13/11/2025
Bridge Ref/No: NN186		Span Width: 1.20 m	Map Ref: 304706,857842
BCI Span Number: 1	BCI Span Total	Length of Span: 10.00 m	Primary Deck Form: 04 Beam / Girder - At Or Below Deck Surface
Span description:			Primary Deck Material: E Steel
All above ground elements inspected:		Photographs:	Secondary Deck Form: 26 Other - No Transverse Beams
Number of construction forms in Bridge/Span: 1			Secondary Deck Material: N Timber

Condition Indicator and Scores							
Average Score for structure				**Span Score**			
BCI av		BCS av		BCI av		BCS av	
BCI crit	NA	BCS crit	NA	BCI crit	NA	BCS crit	NA

Set	No	Element Description	S	Ex	Def	W	P	Cost	M	Comments
Deck Elements	1	Primary Deck Element (Table 2)	1	A	1.1	?	?	0		
	2	Secondary Deck Element/S - Transverse Beams	1	A	1.1	?	?	0		
	3	Secondary Deck Element/S - Element From Table 3								
	4	Half Joints								
	5	Tie Beam/Rods								
	6	Parapet Beam Or Cantilever								
	7	Deck Bracing								
Load Bearing Sub Structure	8	Foundations	1	A	6.1	?	?	0		
	9	Abutments (Incl. Arch Springing)	1	A	2.1	?	?	0		
	10	Spandrel Wall/Head Wall								
	11	Pier/Column	1	A	2.1	?	?	0		
	12	Cross-head/Capping Beam								
	13	Bearings	1	A	12.1	?	?	0		
	14	Bearing Plinth/Shelf	1	A	2.1	?	?	0		
Durability Elements	15	Superstructure Drainage								
	16	Substructure Drainage								
	17	Waterproofing								
	18	Movement/Expansion Joints								
	19	Painting: Deck Elements								
	20	Painting: Substructure Elements								
	21	Painting: Parapets/Safety Fences								
Safety Elements	22	Access/Walkways/Gantries								
	23	Handrail/Parapets/Safety Fences	3	C	16.2	R	L	99		Some spindles and top bars in need of replacement. Rot is to deep over whole sections, repair not possible.
	24	Carriageway Surfacing								
	25	Footway/Verge/Footbridge Surfacing	5	C	16.2	R	H	99		Some boards have decayed to the point if failure.
Other Bridge Elements	26	Invert/River Bed	1	A	7.1	?	?	0		
	27	Aprons								
	28	Fenders/Cutwaters/Collision Protection								
	29	River Training Works								
	30	Revetment/Batter Paving								
	31	Wing Walls								
	32	Retaining Walls								
	33	Embankments	1	A	11.1	?	?	0		
	34	Machinery								

Name: Chapleton Dam Footbridge **Ref No: NN186**

Ancilliary Elements	35	Approach Rails/Barriers/Walls								
	36	Signs								
	37	Lighting								
	38	Services								

Other	39	Extra Element 1								
	40	Extra Element 2								
	41	Extra Element 3								
	42	Extra Element 4								

Multiple Defects
No multiple defects recorded

Inspector's Comments		
Name: Redacted	Signed:	Date: 13/11/2025

Engineer's Comments		
Name:	Signed:	Date: 01/01/1970

Work Required			
Reference No.	**Suggested Remedial Work**	**Priority**	**Estimated Cost**
23	TO BE REPLACED	Low	£99
25	TO BE REPLACED	High	£99

Bridge Inspection Pro Forma

Based on Volume 2 Addendum: August 2004

Name: Chapleton Dam Footbridge **Ref No: NN186**

General Inspection CSS	Inspector: Redacted		**Form 3 of 3 for this structure**
Bridge Name: Chapleton Dam Footbridge			Date: 13/11/2025
Bridge Ref/No: NN186		Span Width: 12.00 m	Map Ref: 304706,857842
BCI Span Number: 3	BCI Span Total	Length of Span: 1.00 m	Primary Deck Form: 04 Beam / Girder - At Or Below Deck Surface
Span description:			Primary Deck Material: E Steel
All above ground elements inspected:		Photographs:	Secondary Deck Form: 26 Other - No Transverse Beams
Number of construction forms in Bridge/Span: 1			Secondary Deck Material: N Timber

Condition Indicator and Scores							
Average Score for structure				**Span Score**			
BCI av		BCS av		BCI av		BCS av	
BCI crit	NA	BCS crit	NA	BCI crit	NA	BCS crit	NA

Set	No	Element Description	S	Ex	Def	W	P	Cost	M	Comments
Deck Elements	1	Primary Deck Element (Table 2)	1	A	1.1	?	?	0		
	2	Secondary Deck Element/S - Transverse Beams	1	A	1.1	?	?	0		
	3	Secondary Deck Element/S - Element From Table 3								
	4	Half Joints								
	5	Tie Beam/Rods								
	6	Parapet Beam Or Cantilever								
	7	Deck Bracing								
Load Bearing Sub Structure	8	Foundations	1	A	6.1	?	?	0		
	9	Abutments (Incl. Arch Springing)	1	A	2.1	?	?	0		
	10	Spandrel Wall/Head Wall								
	11	Pier/Column	1	A	2.1	?	?	0		
	12	Cross-head/Capping Beam								
	13	Bearings	1	A	12.1	?	?	0		
	14	Bearing Plinth/Shelf	1	A	2.1	?	?	0		
Durability Elements	15	Superstructure Drainage								
	16	Substructure Drainage								
	17	Waterproofing								
	18	Movement/Expansion Joints								
	19	Painting: Deck Elements								
	20	Painting: Substructure Elements								
	21	Painting: Parapets/Safety Fences								
Safety Elements	22	Access/Walkways/Gantries								
	23	Handrail/Parapets/Safety Fences	3	C	16.2	R	H	99		Downstream LHS has decayed to point of failure. Soft and crumbling timber still in place but provides limited serviceability.
	24	Carriageway Surfacing								
	25	Footway/Verge/Footbridge Surfacing	3	C	16.2	R	H	99		Some boards decayed beyond repair.
Other Bridge Elements	26	Invert/River Bed	1	A	7.1	?	?	0		
	27	Aprons								
	28	Fenders/Cutwaters/Collision Protection								
	29	River Training Works								
	30	Revetment/Batter Paving								
	31	Wing Walls								
	32	Retaining Walls								
	33	Embankments								
	34	Machinery								

Bridge Inspection Pro Forma

Based on Volume 2 Addendum: August 2004

Name: Chapleton Dam Footbridge **Ref No: NN186**

Ancilliary Elements	35	Approach Rails/Barriers/Walls									
	36	Signs									
	37	Lighting									
	38	Services									

Other	39	Extra Element 1									
	40	Extra Element 2									
	41	Extra Element 3									
	42	Extra Element 4									

Multiple Defects
No multiple defects recorded

Inspector's Comments		
Name: Redacted	Signed:	Date: 13/11/2025

Engineer's Comments		
Name:	Signed:	Date: 01/01/1970

Work Required			
Reference No.	**Suggested Remedial Work**	**Priority**	**Estimated Cost**
23	TO BE REPLACED	High	£99
25	TO BE REPLACED	High	£99