



## Bridge Inspection Pro Forma

Based on Volume 2 Addendum: August 2004

Name: GARMOUTH VIADUCT

Ref No: NN105

General Inspection CSS		Inspector: [REDACTED]	Form 1 of 3 for this structure
Bridge Name: GARMOUTH VIADUCT			Date: 06/08/2010
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

Set	No	Average Score for structure				Span Score				Comments
		BCI av	65.62	BCS av	2.69	BCI av	65.62	BCS av	2.69	
		BCI crit	28.08	BCS crit		BCI crit	28.08	BCS crit	4.10	
<b>Element Description</b>										

Deck Elements	Set	No	Element Description			S	Ex	Def	W	P	Cost	M	Comments
			1	Primary Deck Element (Table 2)	3	C	1.2	RM	?	0			SHOT BLAST AND PAINT
		1	Primary Deck Element (Table 2)	3	C	1.2	RM	?	0				SHOT BLAST AND PAINT
		1	Primary Deck Element (Table 2)	3	C	1.2	RM	?	0				SHOT BLAST AND PAINT
		2	Secondary Deck Element/S - Transverse Beams										
		2	Secondary Deck Element/S - Transverse Beams										
		2	Secondary Deck Element/S - Transverse Beams										
		3	Secondary Deck Element/S - Element From Table 3	4	C	16.2	RM	?	0				TIMBER ROTTING.
		3	Secondary Deck Element/S - Element From Table 3	4	C	16.2	RM	?	0				TIMBER ROTTING.
		3	Secondary Deck Element/S - Element From Table 3	4	C	16.2	RM	?	0				TIMBER ROTTING.
		4	Half Joints										
		4	Half Joints										
		4	Half Joints										
		5	Tie Beam/Rods										
		5	Tie Beam/Rods										
		5	Tie Beam/Rods										
		6	Parapet Beam Or Cantilever										
		6	Parapet Beam Or Cantilever										
		6	Parapet Beam Or Cantilever										
		7	Deck Bracing										
		7	Deck Bracing										
		7	Deck Bracing										



## Bridge Inspection Pro Forma

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Ref No: NN105

Load Bearing Sub Structure	8 Foundations	1	A	99.1	?	?	0		
	8 Foundations	1	A	99.1	?	?	0		
	8 Foundations	1	A	99.1	?	?	0		
	9 Abutments (Incl. Arch Springing)								
	9 Abutments (Incl. Arch Springing)								
	9 Abutments (Incl. Arch Springing)								
	10 Spandrel Wall/Head Wall								
	10 Spandrel Wall/Head Wall								
	10 Spandrel Wall/Head Wall								
	11 Pier/Column	1	A	99.1	P	?	0		
	11 Pier/Column	1	A	99.1	P	?	0		
	11 Pier/Column	1	A	99.1	P	?	0		
	12 Cross-head/Capping Beam								
	12 Cross-head/Capping Beam								
	12 Cross-head/Capping Beam								
	13 Bearings								
	13 Bearings								
	13 Bearings								
	14 Bearing Plinth/Shelf	1	A	99.1	?	?	0		
	14 Bearing Plinth/Shelf	1	A	99.1	?	?	0		
	14 Bearing Plinth/Shelf	1	A	99.1	?	?	0		

Durability Elements	15 Superstructure Drainage								
	15 Superstructure Drainage								
	15 Superstructure Drainage								
	16 Substructure Drainage								
	16 Substructure Drainage								
	16 Substructure Drainage								
	17 Waterproofing								
	17 Waterproofing								
	17 Waterproofing								
	18 Movement/Expansion Joints								
	18 Movement/Expansion Joints								
	18 Movement/Expansion Joints								
	19 Painting: Deck Elements	4	C	4.1	RM	?	0		SHOT BLAST AND PAINT
	19 Painting: Deck Elements	4	C	4.1	RM	?	0		SHOT BLAST AND PAINT
	19 Painting: Deck Elements	4	C	4.1	RM	?	0		SHOT BLAST AND PAINT
	20 Painting: Substructure Elements	4	C	4.1	RM	?	0		SHOT BLAST AND PAINT
	20 Painting: Substructure Elements	4	C	4.1	RM	?	0		SHOT BLAST AND PAINT
	20 Painting: Substructure Elements	4	C	4.1	RM	?	0		SHOT BLAST AND PAINT
	21 Painting: Parapets/Safety Fences								
	21 Painting: Parapets/Safety Fences								
	21 Painting: Parapets/Safety Fences								

Safety Elements	22 Access/Walkways/Gantries	3	C	1.2	RM	?	0		SHOT BLAST AND PAINT
	22 Access/Walkways/Gantries	3	C	1.2	RM	?	0		SHOT BLAST AND PAINT
	22 Access/Walkways/Gantries	3	C	1.2	RM	?	0		SHOT BLAST AND PAINT
	23 Handrail/Parapets/Safety Fences	3	C	1.2	RM	?	0		SHOT BLAST AND PAINT
	23 Handrail/Parapets/Safety Fences	3	C	1.2	RM	?	0		SHOT BLAST AND PAINT
	23 Handrail/Parapets/Safety Fences	3	C	1.2	RM	?	0		SHOT BLAST AND PAINT
	24 Carriageway Surfacing	3	D	9.4	RM	?	0		REPLACE ROTTEN TIMBER
	24 Carriageway Surfacing	3	D	9.4	RM	?	0		REPLACE ROTTEN TIMBER
	24 Carriageway Surfacing	3	D	9.4	RM	?	0		REPLACE ROTTEN TIMBER
	25 Footway/Verge/Footbridge Surfacing	3	D	9.4	RM	?	0		REPLACE ROTTEN TIMBER
	25 Footway/Verge/Footbridge Surfacing	3	D	9.4	RM	?	0		REPLACE ROTTEN TIMBER
	25 Footway/Verge/Footbridge Surfacing	3	D	9.4	RM	?	0		REPLACE ROTTEN TIMBER



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Based on Volume 2 Addendum: August 2004

Name: GARMOUTH VIADUCT

Ref No: NN105

Other Bridge Elements	26	Invert/River Bed	4	D	99.4	RM	?	0	REMOVE FALLEN TREES BETWEEN PIERS
	26	Invert/River Bed	4	D	99.4	RM	?	0	REMOVE FALLEN TREES BETWEEN PIERS
	26	Invert/River Bed	4	D	99.4	RM	?	0	REMOVE FALLEN TREES BETWEEN PIERS
	27	Aprons							
	27	Aprons							
	27	Aprons							
	28	Fenders/Cutwaters/Collision Protection							
	28	Fenders/Cutwaters/Collision Protection							
	28	Fenders/Cutwaters/Collision Protection							
	29	River Training Works							
	29	River Training Works							
	29	River Training Works							
	30	Revetment/Batter Paving							
	30	Revetment/Batter Paving							
	30	Revetment/Batter Paving							
	31	Wing Walls							
	31	Wing Walls							
	31	Wing Walls							
	32	Retaining Walls							
	32	Retaining Walls							
	32	Retaining Walls							
	33	Embankments	1	A	99.1	?	?	0	STEPS DOWN TO RIVER ON NW SIDE - HANDRAILS MISSING
	33	Embankments	1	A	99.1	?	?	0	STEPS DOWN TO RIVER ON NW SIDE - HANDRAILS MISSING
	33	Embankments	1	A	99.1	?	?	0	STEPS DOWN TO RIVER ON NW SIDE - HANDRAILS MISSING
	34	Machinery							
	34	Machinery							
	34	Machinery							

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

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

### Multiple Defects

No multiple defects recorded



## Bridge Inspection Pro Forma

Based on Volume 2 Addendum: August 2004

Name: GARMOUTH VIADUCT

Ref No: NN105

### *Inspector's Comments*

Name: [REDACTED]	Signed:	Date: 06/08/2010
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### *Engineer's Comments*

Name:	Signed:	Date:
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### *Work Required*

Reference No.	Suggested Remedial Work	Priority	Estimated Cost
3	R Repair / Maintain	?	£0
1	R Repair / Maintain	?	£0
19	R Repair / Maintain	?	£0
20	R Repair / Maintain	?	£0
22	R Repair / Maintain	?	£0
23	R Repair / Maintain	?	£0
24	R Repair / Maintain	?	£0
25	R Repair / Maintain	?	£0
26	R Repair / Maintain	?	£0



## 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: 13/07/2010
Bridge Ref/No: NN105		Span Width: 5.70 m	
BCI Span Number: 2/3	BCI Span Total	Length of Span: 113.00 m	
Span description:			Primary Deck Material: G Wrought Iron
All above ground elements inspected:		Photographs:	
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	65.62	BCS av	2.69	BCI av	65.62	BCS av	2.69	
	BCI crit	28.08	BCS crit		BCI crit	28.08	BCS crit	4.10	

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	?	0		SHOT BLAST AND PAINT
	1	Primary Deck Element (Table 2)	3	C	1.2	RM	?	0		SHOT BLAST AND PAINT
	1	Primary Deck Element (Table 2)	3	C	1.2	RM	?	0		SHOT BLAST AND PAINT
	2	Secondary Deck Element/S - Transverse Beams								
	2	Secondary Deck Element/S - Transverse Beams								
	2	Secondary Deck Element/S - Transverse Beams								
	3	Secondary Deck Element/S - Element From Table 3	4	C	16.2	RM	?	0		TIMBER ROTTING.
	3	Secondary Deck Element/S - Element From Table 3	4	C	16.2	RM	?	0		TIMBER ROTTING.
	3	Secondary Deck Element/S - Element From Table 3	4	C	16.2	RM	?	0		TIMBER ROTTING.
	4	Half Joints								
	4	Half Joints								
	4	Half Joints								
	5	Tie Beam/Rods								
	5	Tie Beam/Rods								
	5	Tie Beam/Rods								
	6	Parapet Beam Or Cantilever								
	6	Parapet Beam Or Cantilever								
	6	Parapet Beam Or Cantilever								
	7	Deck Bracing								
	7	Deck Bracing								
	7	Deck Bracing								



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Name: GARMOUTH VIADUCT

Ref No: NN105

Load Bearing Sub Structure	8 Foundations	1	A	99.1	?	?	0		
	8 Foundations	1	A	99.1	?	?	0		
	8 Foundations	1	A	99.1	?	?	0		
	9 Abutments (Incl. Arch Springing)								
	9 Abutments (Incl. Arch Springing)								
	9 Abutments (Incl. Arch Springing)								
	10 Spandrel Wall/Head Wall								
	10 Spandrel Wall/Head Wall								
	10 Spandrel Wall/Head Wall								
	11 Pier/Column	1	A	99.1	P	?	0		
	11 Pier/Column	1	A	99.1	P	?	0		
	11 Pier/Column	1	A	99.1	P	?	0		
	12 Cross-head/Capping Beam								
	12 Cross-head/Capping Beam								
	12 Cross-head/Capping Beam								
	13 Bearings								
	13 Bearings								
	13 Bearings								
	14 Bearing Plinth/Shelf	1	A	99.1	?	?	0		
	14 Bearing Plinth/Shelf	1	A	99.1	?	?	0		
	14 Bearing Plinth/Shelf	1	A	99.1	?	?	0		

Durability Elements	15 Superstructure Drainage								
	15 Superstructure Drainage								
	15 Superstructure Drainage								
	16 Substructure Drainage								
	16 Substructure Drainage								
	16 Substructure Drainage								
	17 Waterproofing								
	17 Waterproofing								
	17 Waterproofing								
	18 Movement/Expansion Joints								
	18 Movement/Expansion Joints								
	18 Movement/Expansion Joints								
	19 Painting: Deck Elements	4	C	4.1	RM	?	0		SHOT BLAST AND PAINT
	19 Painting: Deck Elements	4	C	4.1	RM	?	0		SHOT BLAST AND PAINT
	19 Painting: Deck Elements	4	C	4.1	RM	?	0		SHOT BLAST AND PAINT
	20 Painting: Substructure Elements	4	C	4.1	RM	?	0		SHOT BLAST AND PAINT
	20 Painting: Substructure Elements	4	C	4.1	RM	?	0		SHOT BLAST AND PAINT
	20 Painting: Substructure Elements	4	C	4.1	RM	?	0		SHOT BLAST AND PAINT
	21 Painting: Parapets/Safety Fences								
	21 Painting: Parapets/Safety Fences								
	21 Painting: Parapets/Safety Fences								

Safety Elements	22 Access/Walkways/Gantries	3	C	1.2	RM	?	0		SHOT BLAST AND PAINT
	22 Access/Walkways/Gantries	3	C	1.2	RM	?	0		SHOT BLAST AND PAINT
	22 Access/Walkways/Gantries	3	C	1.2	RM	?	0		SHOT BLAST AND PAINT
	23 Handrail/Parapets/Safety Fences	3	C	1.2	RM	?	0		SHOT BLAST AND PAINT
	23 Handrail/Parapets/Safety Fences	3	C	1.2	RM	?	0		SHOT BLAST AND PAINT
	23 Handrail/Parapets/Safety Fences	3	C	1.2	RM	?	0		SHOT BLAST AND PAINT
	24 Carriageway Surfacing	3	D	9.4	RM	?	0		REPLACE ROTTEN TIMBER
	24 Carriageway Surfacing	3	D	9.4	RM	?	0		REPLACE ROTTEN TIMBER
	24 Carriageway Surfacing	3	D	9.4	RM	?	0		REPLACE ROTTEN TIMBER
	25 Footway/Verge/Footbridge Surfacing	3	D	9.4	RM	?	0		REPLACE ROTTEN TIMBER
	25 Footway/Verge/Footbridge Surfacing	3	D	9.4	RM	?	0		REPLACE ROTTEN TIMBER
	25 Footway/Verge/Footbridge Surfacing	3	D	9.4	RM	?	0		REPLACE ROTTEN TIMBER



## Bridge Inspection Pro Forma

Based on Volume 2 Addendum: August 2004

Name: GARMOUTH VIADUCT

Ref No: NN105

Other Bridge Elements	Element	Description	Category	Status	Score	Comments			
							Score	Category	Status
	26	Invert/River Bed	4	D	99.4	RM	?	0	REMOVE FALLEN TREES BETWEEN PIERS
	26	Invert/River Bed	4	D	99.4	RM	?	0	REMOVE FALLEN TREES BETWEEN PIERS
	26	Invert/River Bed	4	D	99.4	RM	?	0	REMOVE FALLEN TREES BETWEEN PIERS
	27	Aprons							
	27	Aprons							
	27	Aprons							
	28	Fenders/Cutwaters/Collision Protection							
	28	Fenders/Cutwaters/Collision Protection							
	28	Fenders/Cutwaters/Collision Protection							
	29	River Training Works							
	29	River Training Works							
	29	River Training Works							
	30	Revetment/Batter Paving							
	30	Revetment/Batter Paving							
	30	Revetment/Batter Paving							
	31	Wing Walls							
	31	Wing Walls							
	31	Wing Walls							
	32	Retaining Walls							
	32	Retaining Walls							
	32	Retaining Walls							
	33	Embankments	1	A	99.1	?	?	0	STEPS DOWN TO RIVER ON NW SIDE - HANDRAILS MISSING
	33	Embankments	1	A	99.1	?	?	0	STEPS DOWN TO RIVER ON NW SIDE - HANDRAILS MISSING
	33	Embankments	1	A	99.1	?	?	0	STEPS DOWN TO RIVER ON NW SIDE - HANDRAILS MISSING
	34	Machinery							
	34	Machinery							
	34	Machinery							

Ancillary Elements	Element	Description	Category	Status	Score	Comments			
							Score	Category	Status
	35	Approach Rails/Barriers/Walls							
	35	Approach Rails/Barriers/Walls							
	35	Approach Rails/Barriers/Walls							
	36	Signs							
	36	Signs							
	36	Signs							
	37	Lighting							
	37	Lighting							
	37	Lighting							
	38	Services							
	38	Services							
	38	Services							

Other	Element	Description	Category	Status	Score	Comments			
							Score	Category	Status
	39	Extra Element 1							
	39	Extra Element 1							
	39	Extra Element 1							
	40	Extra Element 2							
	40	Extra Element 2							
	40	Extra Element 2							
	41	Extra Element 3							
	41	Extra Element 3							
	41	Extra Element 3							
	42	Extra Element 4							
	42	Extra Element 4							
	42	Extra Element 4							

Multiple Defects									
No multiple defects recorded									



## Bridge Inspection Pro Forma

Based on Volume 2 Addendum: August 2004

Name: GARMOUTH VIADUCT

Ref No: NN105

### *Inspector's Comments*

IN A PRETTY POOR STATE

Name: [REDACTED]	Signed:	Date: 13/07/2010
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### *Engineer's Comments*

Name: [REDACTED]	Signed:	Date: [REDACTED]
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### *Work Required*

Reference No.	Suggested Remedial Work	Priority	Estimated Cost
3	R Repair / Maintain	?	£0
1	R Repair / Maintain	?	£0
19	R Repair / Maintain	?	£0
20	R Repair / Maintain	?	£0
22	R Repair / Maintain	?	£0
23	R Repair / Maintain	?	£0
24	R Repair / Maintain	?	£0
25	R Repair / Maintain	?	£0
26	R Repair / Maintain	?	£0



## 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: 06/08/2010
Bridge Ref/No: NN105		Span Width: 5.70 m	
BCI Span Number: 3/3	BCI Span Total	Length of Span: 98.55 m	
Span description:			Primary Deck Material: G Wrought Iron
All above ground elements inspected:		Photographs:	
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	65.62	BCS av	2.69	BCI av	65.62	BCS av	2.69	
	BCI crit	28.08	BCS crit		BCI crit	28.08	BCS crit	4.10	

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	?	0		SHOT BLAST AND PAINT
	1	Primary Deck Element (Table 2)	3	C	1.2	RM	?	0		SHOT BLAST AND PAINT
	1	Primary Deck Element (Table 2)	3	C	1.2	RM	?	0		SHOT BLAST AND PAINT
	2	Secondary Deck Element/S - Transverse Beams								
	2	Secondary Deck Element/S - Transverse Beams								
	2	Secondary Deck Element/S - Transverse Beams								
	3	Secondary Deck Element/S - Element From Table 3	4	C	16.2	RM	?	0		TIMBER ROTTING.
	3	Secondary Deck Element/S - Element From Table 3	4	C	16.2	RM	?	0		TIMBER ROTTING.
	3	Secondary Deck Element/S - Element From Table 3	4	C	16.2	RM	?	0		TIMBER ROTTING.
	4	Half Joints								
	4	Half Joints								
	4	Half Joints								
	5	Tie Beam/Rods								
	5	Tie Beam/Rods								
	5	Tie Beam/Rods								
	6	Parapet Beam Or Cantilever								
	6	Parapet Beam Or Cantilever								
	6	Parapet Beam Or Cantilever								
	7	Deck Bracing								
	7	Deck Bracing								
	7	Deck Bracing								



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Name: GARMOUTH VIADUCT

Ref No: NN105

Load Bearing Sub Structure	8 Foundations	1	A	99.1	?	?	0		
	8 Foundations	1	A	99.1	?	?	0		
	8 Foundations	1	A	99.1	?	?	0		
	9 Abutments (Incl. Arch Springing)								
	9 Abutments (Incl. Arch Springing)								
	9 Abutments (Incl. Arch Springing)								
	10 Spandrel Wall/Head Wall								
	10 Spandrel Wall/Head Wall								
	10 Spandrel Wall/Head Wall								
	11 Pier/Column	1	A	99.1	P	?	0		
	11 Pier/Column	1	A	99.1	P	?	0		
	11 Pier/Column	1	A	99.1	P	?	0		
	12 Cross-head/Capping Beam								
	12 Cross-head/Capping Beam								
	12 Cross-head/Capping Beam								
	13 Bearings								
	13 Bearings								
	13 Bearings								
	14 Bearing Plinth/Shelf	1	A	99.1	?	?	0		
	14 Bearing Plinth/Shelf	1	A	99.1	?	?	0		
	14 Bearing Plinth/Shelf	1	A	99.1	?	?	0		

Durability Elements	15 Superstructure Drainage								
	15 Superstructure Drainage								
	15 Superstructure Drainage								
	16 Substructure Drainage								
	16 Substructure Drainage								
	16 Substructure Drainage								
	17 Waterproofing								
	17 Waterproofing								
	17 Waterproofing								
	18 Movement/Expansion Joints								
	18 Movement/Expansion Joints								
	18 Movement/Expansion Joints								
	19 Painting: Deck Elements	4	C	4.1	RM	?	0		SHOT BLAST AND PAINT
	19 Painting: Deck Elements	4	C	4.1	RM	?	0		SHOT BLAST AND PAINT
	19 Painting: Deck Elements	4	C	4.1	RM	?	0		SHOT BLAST AND PAINT
	20 Painting: Substructure Elements	4	C	4.1	RM	?	0		SHOT BLAST AND PAINT
	20 Painting: Substructure Elements	4	C	4.1	RM	?	0		SHOT BLAST AND PAINT
	20 Painting: Substructure Elements	4	C	4.1	RM	?	0		SHOT BLAST AND PAINT
	21 Painting: Parapets/Safety Fences								
	21 Painting: Parapets/Safety Fences								
	21 Painting: Parapets/Safety Fences								

Safety Elements	22 Access/Walkways/Gantries	3	C	1.2	RM	?	0		SHOT BLAST AND PAINT
	22 Access/Walkways/Gantries	3	C	1.2	RM	?	0		SHOT BLAST AND PAINT
	22 Access/Walkways/Gantries	3	C	1.2	RM	?	0		SHOT BLAST AND PAINT
	23 Handrail/Parapets/Safety Fences	3	C	1.2	RM	?	0		SHOT BLAST AND PAINT
	23 Handrail/Parapets/Safety Fences	3	C	1.2	RM	?	0		SHOT BLAST AND PAINT
	23 Handrail/Parapets/Safety Fences	3	C	1.2	RM	?	0		SHOT BLAST AND PAINT
	24 Carriageway Surfacing	3	D	9.4	RM	?	0		REPLACE ROTTEN TIMBER
	24 Carriageway Surfacing	3	D	9.4	RM	?	0		REPLACE ROTTEN TIMBER
	24 Carriageway Surfacing	3	D	9.4	RM	?	0		REPLACE ROTTEN TIMBER
	25 Footway/Verge/Footbridge Surfacing	3	D	9.4	RM	?	0		REPLACE ROTTEN TIMBER
	25 Footway/Verge/Footbridge Surfacing	3	D	9.4	RM	?	0		REPLACE ROTTEN TIMBER
	25 Footway/Verge/Footbridge Surfacing	3	D	9.4	RM	?	0		REPLACE ROTTEN TIMBER



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Based on Volume 2 Addendum: August 2004

Name: GARMOUTH VIADUCT

Ref No: NN105

Other Bridge Elements	26	Invert/River Bed	4	D	99.4	RM	?	0	REMOVE FALLEN TREES BETWEEN PIERS
	26	Invert/River Bed	4	D	99.4	RM	?	0	REMOVE FALLEN TREES BETWEEN PIERS
	26	Invert/River Bed	4	D	99.4	RM	?	0	REMOVE FALLEN TREES BETWEEN PIERS
	27	Aprons							
	27	Aprons							
	27	Aprons							
	28	Fenders/Cutwaters/Collision Protection							
	28	Fenders/Cutwaters/Collision Protection							
	28	Fenders/Cutwaters/Collision Protection							
	29	River Training Works							
	29	River Training Works							
	29	River Training Works							
	30	Revetment/Batter Paving							
	30	Revetment/Batter Paving							
	30	Revetment/Batter Paving							
	31	Wing Walls							
	31	Wing Walls							
	31	Wing Walls							
	32	Retaining Walls							
	32	Retaining Walls							
	32	Retaining Walls							
	33	Embankments	1	A	99.1	?	?	0	STEPS DOWN TO RIVER ON NW SIDE - HANDRAILS MISSING
	33	Embankments	1	A	99.1	?	?	0	STEPS DOWN TO RIVER ON NW SIDE - HANDRAILS MISSING
	33	Embankments	1	A	99.1	?	?	0	STEPS DOWN TO RIVER ON NW SIDE - HANDRAILS MISSING
	34	Machinery							
	34	Machinery							
	34	Machinery							

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

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

### Multiple Defects

No multiple defects recorded



## Bridge Inspection Pro Forma

Based on Volume 2 Addendum: August 2004

Name: GARMOUTH VIADUCT

Ref No: NN105

### *Inspector's Comments*

Name: [REDACTED]	Signed:	Date: 06/08/2010
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### *Engineer's Comments*

Name:	Signed:	Date:
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### *Work Required*

Reference No.	Suggested Remedial Work	Priority	Estimated Cost
3	R Repair / Maintain	?	£0
1	R Repair / Maintain	?	£0
19	R Repair / Maintain	?	£0
20	R Repair / Maintain	?	£0
22	R Repair / Maintain	?	£0
23	R Repair / Maintain	?	£0
24	R Repair / Maintain	?	£0
25	R Repair / Maintain	?	£0
26	R Repair / Maintain	?	£0