



General Inspection CSS		Inspector: [REDACTED]	Form 1 of 3 for this bridge						
Bridge Name: CLODDACH		Date: 09/06/2009							
Bridge Ref/No: C2E/20		Span Width: 4.55m		Map Ref: 320172, 858398					
		Span Length: 6.73m		Primary Deck Form: 04 Beam / Girder - At Or Below Deck Surface					
Span description: west span		Primary Deck Material: E Steel							
All above ground elements inspected: Yes		Photographs: Yes		Secondary Deck Form: 23 Jack Arch - No Transverse Beams					
Number of construction forms in bridge/span: 1		Secondary Deck Material: B Plain / Mass Concrete							
Set	No	Element Description	S	Ex	Def	W	P	Cost	Comments
Deck Elements	1	Primary Deck Element (Table 2)	5	E	1.1	?	?	0	Main beams are rotten new bridge required. Jacks arches to be replaced
	2	Secondary Deck Element/S - Transverse Beams	5	E	3.5	?	?	0	
	7	Deck Bracing	5	E	1.1	?	?	0	
Load Bearing Sub Structure	8	Foundations	1	A	6.1	?	?	0	Piers are crumbling to be replaced
	11	Pier/Column	5	E	2.2	?	?	0	
Durability Elements	17	Waterproofing	5	E	14.2	?	?	0	Replace waterproofing
Safety Elements	23	Handrail/Parapets/Safety Fences	5	E	1.4	?	?	0	New parapets required.
	24	Carriageway Surfacing	3	D	9.2	?	?	0	
Other Bridge Elements	26	Invert/River Bed	1	A	7.1	?	?	0	
	33	Embankments	2	B	11.1	?	?	0	



Multiple Defects

No multiple defects recorded

Inspector's Comments

No comments recorded by inspector.

Name: [REDACTED]

Signed:

Date: 09/06/2009

Engineer's Comments

No comments recorded by engineer.

Name: ?

Signed:

Date: 01/01/9999

Work Required



General Inspection CSS		Inspector: [REDACTED]		Form 2 of 3 for this bridge					
Bridge Name: CLODDACH				Date: 09/06/2009					
Bridge Ref/No: C2E/20			Span Width: 4.55m			Map Ref: 320172, 858398			
			Span Length: 6.73m			Primary Deck Form: 04 Beam / Girder - At Or Below Deck Surface			
Span description: centre span				Primary Deck Material: E Steel					
All above ground elements inspected: Yes			Photographs: Yes			Secondary Deck Form: 23 Jack Arch - No Transverse Beams			
Number of construction forms in bridge/span: 1				Secondary Deck Material: B Plain / Mass Concrete					
Set	No	Element Description	S	Ex	Def	W	P	Cost	Comments
Deck Elements	1	Primary Deck Element (Table 2)	5	E	1.1	?	?	0	
	2	Secondary Deck Element/S - Transverse Beams	5	E	3.3	?	?	0	
	7	Deck Bracing	5	E	1.4	?	?	0	
Load Bearing Sub Structure	8	Foundations	1	A	6.1	?	?	0	
	11	Pier/Column	5	E	3.3	?	?	0	

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Multiple Defects

No multiple defects recorded

Inspector's Comments

No comments recorded by inspector.

Name: [REDACTED]

Signed:

Date: 09/06/2009

Engineer's Comments

No comments recorded by engineer.

Name: ?

Signed:

Date: 01/01/9999

Work Required



General Inspection CSS		Inspector: [REDACTED]		Form 3 of 3 for this bridge					
Bridge Name: CLODDACH				Date: 09/06/2009					
Bridge Ref/No: C2E/20			Span Width: 4.55m			Map Ref: 320172, 858398			
			Span Length: 6.73m			Primary Deck Form: 04 Beam / Girder - At Or Below Deck Surface			
Span description: east span				Primary Deck Material: E Steel					
All above ground elements inspected: Yes			Photographs: Yes			Secondary Deck Form: 23 Jack Arch - No Transverse Beams			
Number of construction forms in bridge/span: 1				Secondary Deck Material: B Plain / Mass Concrete					
Set	No	Element Description	S	Ex	Def	W	P	Cost	Comments
Deck Elements	1	Primary Deck Element (Table 2)	5	E	1.1	?	?	0	
	2	Secondary Deck Element/S - Transverse Beams	5	E	3.5	?	?	0	
Load Bearing Sub Structure	8	Foundations	1	A	6.1	?	?	0	
	9	Abutments (Incl. Arch Springing)	5	E	3.5	?	?	0	
	11	Pier/Column	5	E	3.5	?	?	0	
Durability Elements	17	Waterproofing	5	E	14.2	?	?	0	
Safety Elements	24	Carriageway Surfacing	3	D	9.2	?	?	0	
Other Bridge Elements	26	Invert/River Bed	5	E	7.1	?	?	0	
	33	Embankments	5	E	5.1	?	?	0	



Multiple Defects

No multiple defects recorded

Inspector's Comments

No comments recorded by inspector.

Name: [REDACTED]

Signed:

Date: 09/06/2009

Engineer's Comments

No comments recorded by engineer.

Name: ?

Signed:

Date: 01/01/9999

Work Required