



General Inspection CSS		Inspector: [REDACTED]						<b>Form 1 of 3 for this bridge</b>	
Bridge Name: CLODDACH								Date: 08/07/2013	
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	R	H	#####	New bridge required.
	2	Secondary Deck Element/S - Transverse Beams	5	E	3.5	R	H	50,000	New bridge required.
	7	Deck Bracing	5	E	1.1	?	?	0	
Load Bearing Sub Structure	8	Foundations	1	A	6.1	?	?	0	
	11	Pier/Column	5	E	2.2	?	?	0	
Durability Elements	17	Waterproofing	5	E	14.2	?	?	0	
Safety Elements	23	Handrail/Parapets/Safety Fences	5	E	1.4	?	?	0	
	24	Carriageway Surfacing	3	E	9.2	?	?	0	
Other Bridge Elements	26	Invert/River Bed	5	E	7.2	RV	?	0	
	33	Embankments	2	D	11.1	?	?	0	



**Multiple Defects**

No multiple defects recorded

**Inspector's Comments**

No comments recorded by inspector.

Name: [REDACTED]

Signed:

Date: 08/07/2013

**Engineer's Comments**

No comments recorded by engineer.

Name: ?

Signed:

Date: 01/01/9999

**Work Required**

Reference No.	Suggested Remedial Work	Priority	Estimated Cost
1	TO BE REPLACED	High	£500,000
2	TO BE REPLACED	High	£50,000
26	REMOVE VEGETATION	?	£0



General Inspection CSS		Inspector: [REDACTED]						<b>Form 2 of 3 for this bridge</b>	
Bridge Name: CLODDACH								Date: 08/07/2013	
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	R	H	#####	New bridge required.
	2	Secondary Deck Element/S - Transverse Beams	5	E	3.5	R	H	50,000	New bridge required.
	7	Deck Bracing	5	E	1.1	?	?	0	
Load Bearing Sub Structure	8	Foundations	1	A	6.1	?	?	0	
	11	Pier/Column	5	E	2.2	?	?	0	
Durability Elements	17	Waterproofing	5	E	14.2	?	?	0	
Safety Elements	23	Handrail/Parapets/Safety Fences	5	E	1.4	?	?	0	
	24	Carriageway Surfacing	3	E	9.2	?	?	0	
Other Bridge Elements	26	Invert/River Bed	5	E	7.2	RV	?	0	
	33	Embankments	2	D	11.1	?	?	0	



**Multiple Defects**

No multiple defects recorded

**Inspector's Comments**

No comments recorded by inspector.

Name: [REDACTED]

Signed:

Date: 08/07/2013

**Engineer's Comments**

No comments recorded by engineer.

Name: ?

Signed:

Date: 01/01/9999

**Work Required**

Reference No.	Suggested Remedial Work	Priority	Estimated Cost
1	TO BE REPLACED	High	£500,000
2	TO BE REPLACED	High	£50,000
26	REMOVE VEGETATION	?	£0



General Inspection CSS		Inspector: [REDACTED]		<b>Form 3 of 3 for this bridge</b>					
Bridge Name: CLODDACH				Date: 08/07/2013					
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	R	H	#####	New bridge required.
	2	Secondary Deck Element/S - Transverse Beams	5	E	3.5	R	H	50,000	New bridge required.
	7	Deck Bracing	5	E	1.1	?	?	0	
Load Bearing Sub Structure	8	Foundations	1	A	6.1	?	?	0	
	11	Pier/Column	5	E	2.2	?	?	0	
Durability Elements	17	Waterproofing	5	E	14.2	?	?	0	
Safety Elements	23	Handrail/Parapets/Safety Fences	5	E	1.4	?	?	0	
	24	Carriageway Surfacing	3	E	9.2	?	?	0	
Other Bridge Elements	26	Invert/River Bed	5	E	7.2	RV	?	0	
	33	Embankments	2	D	11.1	?	?	0	



**Multiple Defects**

No multiple defects recorded

**Inspector's Comments**

No comments recorded by inspector.

Name: [REDACTED]

Signed:

Date: 08/07/2013

**Engineer's Comments**

No comments recorded by engineer.

Name: ?

Signed:

Date: 01/01/9999

**Work Required**

Reference No.	Suggested Remedial Work	Priority	Estimated Cost
1	TO BE REPLACED	High	£500,000
2	TO BE REPLACED	High	£50,000
26	REMOVE VEGETATION	?	£0