The following information is associated with Network Rail Standard:
NR CIV/SD/2229-2 Rev B

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Drg No. 2229

Bar mark	Type and size	No. of mbrs	No. of bars in each	Total no.	Length of each bar † mm	Shape code	A* mm	B* mm	C* mm	D* mm	E/R* mm	Rev letter
	9.4m SPAN – 45° SKEW – HORIZONTAL DECK											
01a	B32	1	XX	XX	XX	00						
01b–xx	B32	1	XX	XX	XX	00						
02	B32	1	144	144	1750	99			1750			
								THREADED END (BARTEC TYPE A)				
03	B25	1	XX	XX	5350	00						
04	B25	1	XX	XX	3500	11	1250	2300				
05	B12	1	XX	XX	4025	25	300	300	240	150	3410	
06	B25	1	30	30	XX	00						
07	B25	1	XX	XX	5775	00						
08	B12	1	XX	XX	3300	00						
10a	B32	1	10	10	2700	99	XX		1750			
								THREADED END (BARTEC TYPE B)		1000		
10a	B32	1	14	14	1575	99	XX		650			
								THREADED END (BARTEC TYPE B)		1000		
21a–h	B16	1	XX	XX	XX	21	XX	2015	210			
22a–h	B16	1	16	16	XX	31	210	XX	1975	210		
23a–h	B16	1	XX	XX	XX	21	XX	1975	210			
24	B16	1	28	28	2550	28	300	1155	1115	215		
25	B16	1	XX	XX	3275	99	215	215	1350	1350		
								C A 300 D B 300				
26	B16	1	28	28	3125	99	300	1155	960	750	215	
								B E C A D				
LONGITUDINAL SHEAR KEY BAR												
	B16	XX	3	XX	15700	00						

This schedule conforms to BS 8666: 2005

* Specified in multiples of 5 mm.

† Specified in multiples of 25 mm.

DRAWING No. NR/CIV/SD/2229–2

NOTES

1. FOR GENERAL NOTES REFER TO DRAWING No. NR/CIV/SD/2001.
2. COUPLERS TO BE BARTEC TYPE A AND TYPE B OR SIMILAR APPROVED.

Rev	Date	Description of revision	Designed	C'kd
B	27.04.12	SECOND ISSUE	SzT	SWF
A	12.10.10	FIRST ISSUE	SzT	SWF

Network Rail

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	Name	Position	Signature	Date
Approved	P. Clark	Head of Engineering IP Central	PC	Apr 2013

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STANDARD CONARCH OVERBRIDGE

REINFORCEMENT DETAILS
CAPPING SLAB FOR 9.4m SPAN
RIGHT SKEW 45°
HORIZ DECK

SHEET 2

Scale: AS SHOWN

Drawing Number: NR/CIV/SD/2229–2 B

Full document details: NR NR-CIV-SD-2229-2 ISSUE B 2012

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