Supplementary Information

The following information is associated with Network Rail Standard:
NR CIV/SD/2131-2 Rev B

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Drg No. 2131 – SCHEDULE FOR 1250mm UNIT WIDTH

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
01	B25	1	2	2	4200	99	1225	425	900	425	(1225)	
							65		20240 RAD		65	
02	B20	1	6	6	3725	99	985	425	900	425	(985)	
							65		0 RAD		65	
03	B40	1	4	4	7150	99	1175		4790		1175	
								2555 RAD		20075 RAD	2555 RAD	
04	B32	1	4	4	7150	99	1170		4790		1170	
								2555 RAD		20075 RAD	2555 RAD	
05	B32	1	16	16	5325	99			1785	295	20225	
							C	R 2570		405	C	
									(2245)			
									MKS 05 & 06			
07	B32	1	16	16	3840	15	1280	775	(2560)			
09	B25	1	16	16	1725	28	845	705	(240)	585		
15	B16	1	16	16	1200	21	400	250	(600)			

This schedule conforms to BS 8666: 2005

* Specified in multiples of 5 mm. † Specified in multiples of 25 mm.

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
31a	B12	1	34	34	3000	51	1065	335	160			
31b	B12	1	2	2	3050	51	1065	350	160			
31c	B12	1	2	2	3075	51	1065	365	160			
31d	B12	1	2	2	3100	51	1065	385	160			
31e	B12	1	2	2	3175	51	1065	415	160			
31f	B12	1	2	2	3250	51	1065	450	160			
31g	B12	1	2	2	3325	51	1065	490	160			
32a	B16	1	34	34	1625	51	450	225	210			
32b	B16	1	2	2	1650	51	450	240	210			
32c	B16	1	2	2	1675	51	450	250	210			
32d	B16	1	2	2	1725	51	450	275	210			
32e	B16	1	2	2	1775	51	450	300	210			
32f	B16	1	2	2	1850	51	450	335	210			
32g	B16	1	2	2	1925	51	450	375	210			
33a	B16	1	2	2	3925	51	1065	615	500			
33b	B16	1	2	2	3850	51	1065	575	500			
33c	B16	1	2	2	3775	51	1065	540	500			
33d	B16	1	2	2	3725	51	1065	520	500			
33e	B16	1	26	26	3700	51	1065	510	500			
34a	B16	1	2	2	2025	51	450	430	210			
34b	B16	1	2	2	1950	51	450	390	210			
34c	B16	1	2	2	1875	51	450	355	210			
34d	B16	1	2	2	1850	51	450	335	210			
34e	B16	1	26	26	1825	51	450	325	210			
35a	B16	1	2	2	3800	51	1065	550	500			
35b	B16	1	4	4	3400	51	1065	350	500			
36	B16	1	6	6	1875	51	450	350	210			
37	B16	1	34	34	1925	21	905	160	(905)			
38a	B20	1	2	2	1900	13	905	180	(905)			
38b	B20	1	2	2	1900	13	905	180	(905)			
38c	B20	1	2	2	1900	13	905	200	(905)			
38d	B20	1	2	2	1925	13	905	225	(905)			
38e	B20	1	2	2	1975	13	905	255	(905)			
38f	B20	1	2	2	2000	21	905	295	(905)			
39a	B20	1	2	2	2450	21	1095	360	(1095)			
39b	B20	1	2	2	2400	21	1095	320	(1095)			
39c	B20	1	2	2	2375	21	1095	290	(1095)			
39d	B20	1	2	2	2350	21	1095	270	(1095)			
39e	B20	1	26	26	2350	21	1095	260	(1095)			
40	B20	1	6	6	2375	21	1095	280	(1095)			
42	B16	1	2	2	1525	21	250	1065	(250)			
43	B12	1	4	4	1400	21	400	625	(400)			
44	B12	1	8	8	1225	11	750	(485)				

This schedule conforms to BS 8666: 2005

* Specified in multiples of 5 mm. † Specified in multiples of 25 mm.

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NOTES

1. FOR GENERAL NOTES REFER TO DRAWING No. NR/CIV/SD/2001.

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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CIVIL ENGINEERING STANDARD DESIGN

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STANDARD CONARCH OVERBRIDGE

REINFORCEMENT DETAILS 9.4m INTERNAL UNIT SQUARE SPAN

SHEET 2

Scale 1:25

Drawing Number NR/CIV/SD/2131-2 B

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