Supplementary Information

The following information is associated with Network Rail Standard:
NR CIV/SD/2141-2 Rev B

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Drg No. 2141

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
101	B20	1	8	8	3725	99	985	425	900	425	(985)	
							65		0 RAD		65	
103	B32	1	8	8	7150	99	1170		4790		1170	
							2555 RAD		20070 RAD		2555 RAD	
105	B40	1	4	4	5175	99	3195	3175	(1965)	395	20220	
106	B32	1	12	12	5175	99	3195	3175	(1965)	395	20230	
							D	B A	R	(C)		
								MKS 105 & 106				
107	B32	1	8	8	3525	25	1280	1175	775	815	(1065)	
108	B25	1	8	8	2850	25	945	840	570	585	(1065)	
109	B32	1	4	4	2600	23	465	2000	(305)			
110	B25	1	12	12	2475	23	365	2000	(240)			
115	B16	1	16	16	1375	21	600	235	(600)			
131a	B12	1	34	34	2500	51	815	335	160			
131b	B12	1	2	2	2550	51	815	350	160			
131c	B12	1	2	2	2575	51	815	365	160			
131d	B12	1	2	2	2600	51	815	385	160			
131e	B12	1	2	2	2675	51	815	415	160			
131f	B12	1	2	2	2750	51	815	450	160			
131g	B12	1	2	2	2825	51	815	490	160			
132a	B16	1	34	34	1625	51	450	225	210			
132b	B16	1	2	2	1650	51	450	240	210			
132c	B16	1	2	2	1675	51	450	250	210			
132d	B16	1	2	2	1725	51	450	275	210			
132e	B16	1	2	2	1775	51	450	300	210			
132f	B16	1	2	2	1850	51	450	335	210			
132g	B16	1	2	2	1925	51	450	375	210			

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
133a	B16	1	2	2	3350	51	815	585	500			
133b	B16	1	2	2	3475	51	815	640	500			
133c	B16	1	2	2	3600	51	815	700	500			
133d	B16	1	2	2	3725	51	815	765	500			
133e	B16	1	2	2	3700	51	815	760	500			
134a	B16	1	2	2	2150	51	450	490	210			
134b	B16	1	2	2	2250	51	450	540	210			
134c	B16	1	2	2	2375	51	450	600	210			
134d	B16	1	2	2	2500	51	450	660	210			
134e	B16	1	2	2	2250	51	450	535	210			
135a	B16	1	20	20	3300	51	815	550	500			
135b	B16	1	4	4	2900	51	815	350	500			
136	B16	1	24	24	1875	51	450	350	210			
137	B16	1	17	17	1600	21	750	160	(750)			
138a	B16	1	1	1	1625	21	750	170	(750)			
138b	B16	1	1	1	1625	21	750	180	(750)			
138c	B16	1	1	1	1650	21	750	200	(750)			
138d	B16	1	1	1	1675	21	750	225	(750)			
138e	B16	1	1	1	1700	21	750	255	(750)			
138f	B16	1	1	1	1750	21	750	295	(750)			
139a	B16	1	1	1	1875	21	750	420	(750)			
139b	B16	1	1	1	1925	21	750	475	(750)			
139c	B16	1	1	1	1975	21	750	535	(750)			
139d	B16	1	1	1	2050	21	750	595	(750)			
139e	B16	1	1	1	1925	21	750	470	(750)			
140	B20	1	12	12	1925	21	875	280	(875)			
141	B16	1	26	26	1575	21	750	160	(750)			
142	B16	1	8	8	1050	21	300	500	(300)			
143	B12	1	8	8	1275	21	400	500	(400)			
144	B12	1	4	4	2075	11	780	(1300)				
147	B16	1	12	12	3275	29	1490	690	(1140)	690	135	
								Mk. 147	A D B E (C)			
148	B16	1	12	12	2075	21	210	690	(1225)			
149	B16	1	12	12	3175	21	1500	315	(1400)			
150	B12	1	18	18	2575	41	250	715	720	715	(250)	
151	B12	1	20	20	3250	21	1470	340	(1470)			
153	B12	1	4	4	3250	21	1470	340	(1470)			
154	B16	1	12	12	2950	11	1470	(1500)				
155	B16	1	12	12	3100	21	1230	685	(1230)			

This schedule conforms to BS 8666: 2005

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

DRAWING No. NR/CIV/SD/2141-2

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

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STANDARD CONARCH OVERBRIDGE

REINFORCEMENT DETAILS 7.4m EXTERNAL UNIT SQUARE SPAN

SHEET 2

Scale 1:25

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