Supplementary Information

The following information is associated with Network Rail Standard:
NR CIV/SD/2124-2 Rev B

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Drg No. 2124 – 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	B32	1	2	2	5625	99						
02	B25	1	6	6	4950	99						
03	B40	1	2	2	9950	99						
04	B32	1	6	6	9950	99						
05	B40	1	8	8	6550	99			2100	775	40090	
06	B32	1	8	8	6550	99			2095	770	40095	
								MKS 05 & 06				
07	B32	1	4	4	4075	25	1235	645	570	530	(2180)	
08	B25	1	12	12	3725	25	900	645	415	525	(2180)	
09	B32	1	4	4	2650	28	1180	1230	(305)	950		
10	B25	1	12	12	2250	28	845	1230	(240)	680		
15	B16	1	16	16	1475	21	600	330	(600)			
31a	B12	1	46	46	3900	51	1505	335	160			
31b	B12	1	2	2	3900	51	1505	345	160			
31c	B12	1	2	2	3925	51	1505	350	160			
31d	B12	1	2	2	3925	51	1505	355	160			
31e	B12	1	2	2	3950	51	1505	370	160			
31f	B12	1	2	2	3975	51	1505	380	160			
31g	B12	1	2	2	4025	51	1505	400	160			
31h	B12	1	2	2	4050	51	1505	420	160			
31j	B12	1	2	2	4100	51	1505	445	160			
31k	B12	1	2	2	4150	51	1505	470	160			
31l	B12	1	2	2	4225	51	1505	505	160			
32a	B16	1	46	46	2000	51	635	225	210			
32b	B16	1	2	2	2000	51	635	230	210			
32c	B16	1	2	2	2000	51	635	235	210			
32d	B16	1	2	2	2025	51	635	240	210			
32e	B16	1	2	2	2050	51	635	255	210			
32f	B16	1	2	2	2075	51	635	265	210			
32g	B16	1	2	2	2100	51	635	285	210			
32h	B16	1	2	2	2150	51	635	305	210			
32j	B16	1	2	2	2200	51	635	330	210			
32k	B16	1	2	2	2250	51	635	355	210			
32l	B16	1	2	2	2325	51	635	390	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
33a	B16	1	2	2	4925	99	1460	725	500	620	415	
33b	B16	1	2	2	4850	99	1460	680	500	585	385	
33c	B16	1	2	2	4775	99	1460	645	500	555	365	
33d	B16	1	2	2	4700	99	1460	615	500	535	345	
33e	B16	1	2	2	4675	99	1460	595	500	515	335	
33f	B16	1	16	16	4650	99	1460	585	500	510	330	
					Mks. 33, 34, 35, 36							
34a	B16	1	2	2	2450	99	590	495	210	435	275	
34b	B16	1	2	2	2350	99	590	450	210	400	250	
34c	B16	1	2	2	2275	99	590	415	210	370	230	
34d	B16	1	2	2	2225	99	590	385	210	350	210	
34e	B16	1	2	2	2175	99	590	365	210	330	200	
34f	B16	1	16	16	2150	99	590	355	500	325	195	
35a	B16	1	10	10	4850	99	1435	710	500	550	480	
35b	B16	1	4	4	4275	99	1435	425	500	350	280	
36	B16	1	14	14	2250	99	565	425	210	350	280	
37	B16	1	46	46	2225	21	1060	160	(1060)			
38a	B20	1	2	2	2550	13	1235	180	(1235)			
38b	B20	1	2	2	2550	13	1235	180	(1235)			
38c	B20	1	2	2	2550	13	1235	180	(1235)			
38d	B20	1	2	2	2550	13	1235	180	(1235)			
38e	B20	1	2	2	2575	13	1235	195	(1235)			
38f	B20	1	2	2	2575	13	1235	210	(1235)			
38g	B20	1	2	2	2600	13	1235	230	(1235)			
38h	B20	1	2	2	2625	13	1235	255	(1235)			
38j	B20	1	2	2	2650	21	1235	280	(1235)			
38k	B20	1	2	2	2675	21	1235	310	(1235)			
39a	B20	1	2	2	2650	29	1145	365	(1235)	365	180	
39b	B20	1	2	2	2600	29	1145	325	(1235)	330	155	
39c	B20	1	2	2	2575	29	1145	290	(1235)	300	135	
39d	B20	1	2	2	2550	29	1145	260	(1235)	280	115	
39e	B20	1	2	2	2525	29	1145	240	(1235)	265	105	
39f	B20	1	16	16	2525	29	1145	235	(1235)	260	100	
40	B20	1	14	14	2525	29	1110	270	(1235)	280	155	
						Mks. 39, 40, 42						
42	B16	1	2	2	1875	29	205	1460	(250)	1210	845	
43	B12	1	4	4	1650	21	400	885	(400)			
44	B12	1	8	8	1800	11	1065	(755)				

This schedule conforms to BS 8666: 2005

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

DRAWING No. NR/CIV/SD/2124-2

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

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STANDARD CONARCH OVERBRIDGE

REINFORCEMENT DETAILS 8.4m INTERNAL UNIT LEFT SKEW 45°

SHEET 2

Scale	1:25	
Drawing Number	NR/CIV/SD/2124-2	B

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