

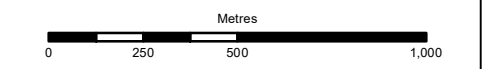
- Legend**
- Planning Development Boundary
 - Assessment Location (First Floor)
 - Noise fence barrier of 2m height above rail
 - Noise fence barrier of 3m height above rail
 - Noise mitigation provided by landscaping bund
 - Engineering cutting providing noise mitigation
 - Track Alignment

Rail Noise Level, dBL_{Aeq} (at 4m above ground)

	< 47		65 - 68
	47 - 50		68 - 71
	50 - 53		71 - 74
	53 - 56		74 - 77
	56 - 59		77 - 80
	59 - 62		80 - 83
	62 - 65		> 83

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Rev	Date	By	Chkd	Appd



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Client

Llywodraeth Cymru
 Welsh Government

Job Title
Global Centre of Rail Excellence

Figure Title
**NOISE EMISSION FROM GCRC
 DAY TIME (07:00 - 19:00)
 WITH TRACKSIDE NOISE MITIGATION**

Scale at A3
1:20,000

Job No 264904	Status Issue
Drawing No Figure 10.1	Issue P01.3