

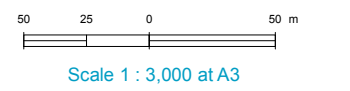
DRAFT FOR DISCUSSION

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- Key**
- Limits of Land
 - to be Acquired or Used
 - Local Authority Boundary
- Representative Receptor Locations:
- Receptor Type, Noise Significance (evening)
- Residential, Not significant
 - Residential, Significant and not eligible for NI
 - Non-residential, N/A

Assessment period	
Weekday	1900 - 2300
Saturday	1300 - 2300
Sunday	0700 - 2300



FOR INFORMATION

Location
Chambers Wharf
 London Borough of Southwark

Document Information
 Construction phase noise – summary of significant effects (Evenings and weekends)
 Figure 2

1PL03-NV-00044
 11 Sep 2013



On-site construction noise							
ID	Assessment floor	Potential significance criteria, dB(A)	Range of construction noise levels, dB(A)	Typical monthly construction noise levels, dB(A)	Total duration above criteria for all works, months	Duration of worst case above criteria, months (Site Year, phase)	
CW1	2nd	60	35 - 61	61	29	29 (SY2-5, tunnelling, secondary lining)	
CW2	2nd	60	36 - 57	56	0	0	
CW3	4th	60	34 - 51	49	0	0	
CW4	2nd	Not in use during the evening					0
CW5	4th	60	35 - 56	51	0	0	
CW6	1st	60	33 - 56	49	0	0	
CW7	2nd	60	35 - 56	47	0	0	
CW8*	2nd	60	33 - 51	45	0	0	
CW9	4th	60	23 - 44	44	0	0	
CW10	N/A	60	27 - 47	47	0	0	
CW11	2nd	60	36 - 47	47	0	0	

*Whilst this receptor would not experience a significant effect from on-site construction noise, it would experience a significant effect from river-based construction traffic, which is reflected in the significance reported for receptor CW8.
 Note: Traffic noise has been assessed for the proposed traffic routes leading to the strategic road network (Chambers Street and Bevington Street).
 No significant effects have been predicted.

