



- Key**
- Proposed Development Area
 - Noise Assessment Location (NAL)
 - Construction Noise Source (Point)
 - Construction Noise Source (Line)
 - Temporary Acoustic Barriers
 - Indicative Construction Area
 - Main Site Establishment / Construction Compound
 - Secondary Site Establishment / Construction Compound
 - Indicative Spoil Management Area
 - Indicative Permeable Hardstanding
 - Indicative Anchor Block
 - Indicative New Pumphouse Transformer Compound
 - Existing Power Station Building
 - Existing Transformer Compound
 - Proposed Pumphouse Building
 - Sloy Access
 - Predicted Noise Contours (5 dB Increments)

Predicted Noise Levels (dBA)

	30 - 35		55 - 60
	35 - 40		60 - 65
	40 - 45		65 - 70
	45 - 50		>70
	50 - 55		

Noise contours modelled in accordance with BS 5228-1:2009+A1:2014 at a height of 1.5 m and displayed on a 2.5 m by 2.5 m grid. All noise sources assumed to be operating concurrently. All levels shown as dB LAeq(t).

Scale 1:4,000 @ A3



Figure 14.3
Construction Noise Scenario 2