



Key

- Proposed Development Area
- Noise Assessment Location (NAL)
- Construction Noise Source (Point)
- 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 14.6
Construction Noise Scenario 5