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NOISE MANAGEMENT PLAN

Premises:

The Bradbury Centre

1-5 St Martin's Lane, Littlehampton BN17 6BS

This acoustic report has been prepared to address the conditions outlined by Arun District Council regarding noise management for the proposed development at 1-5 St Martin's Lane, Littlehampton BN17 6BS.

The report ensures compliance with Arun Local Plan policies QE DM1 and QE SP1 and provides recommendations based on the Planning Noise Advice Document - Sussex, November 2023.

Site Overview

Location: 1-5 St Martin's Lane, Littlehampton BN17 6BS

Proposed Use: Community meeting, worship, teaching, food bank, etc.

Community Context

The Muslim community in Littlehampton is very small. Daily prayer attendance ranges from 2 to 8 individuals, with most arriving on foot. Fridays see a slightly larger gathering, but the overall numbers remain modest. The facility will primarily serve as a quiet, community-focused space.

Noise Control for Internal PA Systems

Objective: Ensure clear and effective communication within the Littlehampton Muslim Trust premises while minimizing sound transmission outside the building.

PA System Design and Setup

Limited or No PA System Usage: The Littlehampton Muslim Trust accommodates a small community in a small hall. We may not use any speaker systems at all. In the rare instance that we do, it will involve minimal, low-volume equipment to ensure no noise escapes the premises.

Proof of Noise Management:

For the past six years, we have been conducting our activities at the United Church Hall, Littlehampton, without using any microphone or speaker system. This setup has worked efficiently, as confirmed by the United Church Hall management. Feel free to contact them for verification.

Acoustic Treatment (if PA System is used):

a) Use sound-absorbing materials such as acoustic panels on walls and ceilings to reduce sound reflection.

b) Install carpeting in the main hall to absorb sound and minimize noise transmission.

c) Double-Glazed Windows: Upgrade to double-glazed windows to further reduce the potential for sound escaping the building and minimize external noise intrusion.

Speaker Placement and Volume Management (if applicable):

a) Position speakers (if used) away from windows and external walls.

b) Maintain extremely low volume levels to ensure no sound is audible outside the building.

Operational Measures

Restricted Usage:

a) All sound equipment will only be used for essential announcements, and only during operational hours to avoid disruption during early mornings or late evenings.

Staff Training:

b) Staff will be trained to manage sound equipment responsibly, ensuring compliance with local noise regulations.

Noise Control from Public Traffic

a) Objective: Minimize noise disturbances caused by visitors entering, exiting, or moving around the premises and surrounding areas.

Building Design Adjustments

Soundproof Entry/Exit Points:

a) Install double-door vestibules and acoustic seals on doors to reduce noise escape.

Noise-Reducing Flooring:

a) Use carpets or rubber mats in high-traffic areas to dampen sound.

Public Movement Management

Staggered Scheduling:

a) Encourage staggered entry and exit times during larger gatherings to prevent congestion.

Crowd Management:

a) Use clear signage and trained volunteers to manage orderly entry and exit.

Exterior Noise Mitigation

a) Vehicle parking will be restricted to opening hours.

b) Signs displayed discouraging the use of car horns and car alarms.

c) Install speed bumps to control vehicle noise.

Vegetative Barriers:

a) Plant shrubs and trees along the property boundaries to absorb sound and enhance privacy.

Community Engagement and Noise Monitoring Objective:

a) Maintain good relations with residents and ensure compliance with local noise regulations.

Communication with Residents

a) Establish an accessible feedback system for residents to report noise concerns.

Noise Monitoring

a) Conduct periodic inspections and monitor noise levels to ensure compliance using proprietary noise monitoring equipment.

Noise Management Plan (NMP)

Hours of Operation

Monday to Sunday:	6:00am to 7:00am
	12:00pm to 13.00pm
	14:00pm to 14:30pm
	16:00pm to 16:30pm
	17:00pm to 20:00pm

Note: Hours may vary slightly with seasonal prayer schedules.

Management Responsibilities

A designated Noise Control Officer (Safeer Ahmed) will:

a) Monitor noise levels during operational hours by the use of proprietary noise monitoring equipment.

b) Address complaints from residents promptly and effectively should they arise.

c) Ensure compliance with the Noise Management Plan.

Noise Control Measures

a) Reproduction or Amplification Equipment:

b) No public address systems, Tannoy's, or loudspeakers shall operate audibly beyond the site boundary.

c) Equipment will be installed indoors and configured to minimize external noise leakage.

Compliance with Arun District Council Conditions

The proposed Noise Management Plan and operational strategies meet the following council conditions:

a) EHN16: No noise from amplification equipment will be audible beyond the site boundary.

b) PCEHN26: A detailed and enforceable Noise Management Plan has been developed.

c) EHCOM8: Hours of operation align with council requirements.

Summary:

This noise reduction plan outlines operational practices and structural improvements tailored to the Littlehampton Muslim Trust's unique needs and community size. With no or minimal use of speakers, historical noise-free operations, and proactive measures, the Littlehampton Muslim Trust will ensure zero disruption to the surrounding community while fostering positive relationships.