

APPENDIX 8

SCHEDULE

Full Planning Permission

Location: 653 Commercial Road, London, E14 7LW

Proposal: Change of use of ground floor to restaurant and bar (Class A4).
(Resubmission).

Date: 11 December, 2006

Reference: PA/06/01807

Application Received on: 3 October, 2006

Application Registered on: 3 October, 2006

Drawings Approved:

Registered Number: PA/06/01807

Applicant's Number: Drawing nos. (9)24/1, (9) 24/2, (9) 24/3, (9)24/4, (9) 24/5

Reason(s) for Grant:

This application was granted for the following reason(s):

The local planning authority has considered the particular circumstances of this application against the Council's approved planning policies contained in the London Borough of Tower Hamlets Unitary Development Plan, associated supplementary planning guidance, the London Plan and Government Planning Policy Guidance and has found that it:

- a) satisfies the land use / design / environmental criteria adopted by the Council and/or;
- b) does not result in material harm to the amenity of residents or to the character and environment of the adjacent area.

Conditions and Reasons:

1. The development allowed by this permission must begin within three years from the date of this decision.

To ensure planning applications are carried out within a reasonable time period in accordance with Section 91 of the Town and Country Planning Act 1990.

2. You must only carry out the use/development allowed by this permission within the following times:-
 - 09:00 Hours to 23:30 Hours, Monday to Thursday]
 - 09:00 Hours to 00:00 Hours on Fridays and Saturdays]

- 09:00 Hours to 23:00 Hours on Sundays or Bank Holidays.]

All patrons including staff must vacate the premises within 1 hour of closing time.

Reason: To safeguard the amenity of adjacent residents and the area generally and to meet the requirements of the following policies in the London Borough of Tower Hamlets Unitary Development Plan (adopted December 1998):

DEV50 Noise

HSG15 Preservation of Residential Character

3. The proposed door within the shopfront shall be implemented as shown on drawing no. (9) 24/1 which shows the door to be 1000mm in width.

Reason: to comply with disabled access requirements

Informatives:

1. Any external signage and advertisements will require separate advertisement consent.
2. Food business must be registered with the Environmental Health department at least 28 days before opening.

APPENDIX 9

Report on Noise survey at Laughing Buddha Restaurant, 653 Commercial Road, London

Date of report	Tuesday 4th December 2007
Dates of visit	Monday 26 th , Wednesday 28 th November 2007
Present	Rob Miah, owner and Shaun Murkett
Location	Laughing Buddha Restaurant, 653 Commercial Road, London E14 7LW.
Purpose	To conduct a noise survey for late licence.
Author of report	Shaun Murkett BSc. C.Eng. MIEE. MIOA.

1 Executive summary

1.1 The management of the restaurant bar are to apply for extended hours to their music and dance licence, and the local authority have concerns about music noise breakout. It is understood there have been some complaints from local residents about noise from the bar. This report gives professional advice about the noise issue and addresses those concerns.

1.2 The bar has been investigated for building construction and potential noise problems. The building is large, and substantially built and is certainly capable, with improvements as recommended, of operating as a music bar without causing disturbance to residents. Sound levels have been monitored under typical operating conditions and general observations were made at various locations in and around the bar and at the residents.

1.3 Some potential noise break-out was observed and requires immediate attention for the bar to be able to play music at a reasonable volume without complaints, especially if the licence application is to be successful.

1.4 A scheme of building works and noise reduction measures has been proposed to remedy the noise situation. A detailed list of recommendations has been made throughout the project and is listed in the report, and these are now being implemented. The improvements to the building will have long term benefits and enable the bar management to fulfil all the local authority noise criteria.

1.5 When these works are complete then a final noise test should be performed. This will generally involve the setting up and calibration of these sound limiters and inaudibility tests, and then the issue of calibration certificates by the consultant. This will ensure full compliance with all the local authority noise criteria conditions and provide acceptance for the late licence and planning application.

© **Shaun Murkett 2007**. This report is intended for the sole use of Rob Miah and those acting under his immediate direction; any third party use of this report is forbidden unless prior permission is granted in writing by Shaun Murkett Acoustic Consultants Ltd.

2 Introduction and Background.

2.1 This report was commissioned by the manager to investigate the noise situation.

The bar already has a late licence for background till 3am on Friday and Saturday nights, although there is some confusion about planning permission, which is understood to be only granted till 12.30am on Friday and Saturday nights. The management has applied for extended hours, under the new licensing laws to bring both times into agreement. The local authority has some concerns about music noise breakout. It is understood that there have been some noise complaints from local residents just recently; however there may also be objections to the application. This report gives professional advice about the noise issue and addresses those concerns about the licence application.

2.2 History.

The building is over 100 years old and has always been used in recent times as a commercial premises. Up until about 18 months ago the premises were double glazing workshop and sales room with residential accommodation above. The new owners have taken over the premises and been running it as a restaurant wine bar with music in the rear room for almost one year now and have made many improvements to the soundproofing and interior décor of the bar. It is understood that there have been some recent complaints from residents about noise. The local authority have visited and are now considering issuing a premises licence for later hours in their planning permission; there is no application to increase the capacity. It is understood the bar is licensed for around 200 people, all on the ground floor.

2.3 Location. (See sketch map and photo).

The large three storey terraced building is located on the north side of the busy Commercial Road near the junction with Bruton Place. There are some staff residential flats and other residential flats above. To the south over the main road is some commercial with a large residential block; to the west adjoining the building is commercial as a book shop, and to the east adjoining is commercial with residential above. The area is mixed commercial and residential with many shops, bars and restaurants in the area, many of which have late licenses for music and dancing.

2.4 Nearby residents.

There are four flats above the restaurant and music bar and music room to the rear. These are arranged flat 1 at the front 1st floor, flat 2 at the rear 1st floor, flats at the front 2nd floor, flat 4 at the rear 2nd floor. At present flat 2 at the rear is empty and this is to be a staff management flat. There are residents in occupation at flat 1, 3 and 4. There are also residents at a distance of 25m across the main road

2.5 Local authority noise criteria.

The local authority noise team criteria is basically to prevent a noise nuisance, and is generally for no difference or increase in Laeq sound level after 11pm measured in the residents home between when the music is on and when off in the bar. The main criteria is near inaudibility of the bar music at the nearest residents' home after 11pm.

2.6 Operating Times and Mode of Operation.

The restaurant bar usually opens at around 12am and is open through the week until 12pm midnight and to 3am Friday and Saturday evenings. Occasionally temporary event notices have been issued till later hours.

The bar intends to apply for 3am on Friday and Saturday for the planning permission to bring the rest of this inline with the existing graded licensing hours till 3am on Friday and Saturday. There is background music playing on a small permanent sound system in the front of the bar. DJs occasionally play at the bar in the evening from about 8pm until the bar closes; there is no live music. There are full kitchen facilities and food is served lunchtime throughout the afternoon and evening.

2.7 Layout and construction of bar. (See sketch map and photographs)

The main building is three stories high, with the ground floor as the main reception bar with tables and seating leading through to the extension at the rear which is a large restaurant bar with music. There is a half partition about half way along the length of the bar of the restaurant and there is a bar servery on the left hand side. The bar is about 6m wide and 28m deep, with a ceiling height of about 3.5m. There are toilets to the right half way down and a kitchen to the right at the rear. There is a fire exit to the left about half way down leading out to the alleyway coming out to the front on the street. At the rear section there is a flat roof and the remains of large skylight window, 6m by 2.5m. The rear music bar starts 2m before the edge of the floors above ie: the last 2m of the residential rooms above are directly above the last part of the large restaurant music bar below at the rear.

It is understood the construction is substantial 15inch brick work walls and joists supporting the floors above with traditional timber floors, and plasterboard ceilings.

2.8 Doors and fire exits

The main entrance door opens inwards directly from the street and is made of glass. There are also fire exits from the main music room about half way up on the left hand side leading out to the alleyway back to the main road.

2.9 Windows

There are large, single pane glass windows on the front wall on the main road. These appear to be in good condition and were refurbished recently. There are no windows on the side walls on the rear wall for the kitchen. This large sky light window in the centre of the music room has been effectively blocked off with plywood and plasterboard and sound proofing materials.

2.10 Ventilation.

There were three air-conditioning units, a quite small one, kilowatt mounted on the wall on the eastern wall, and ventilation for the kitchen cooking system.

2.11 Sound system.

There is at present a small sound system permanently installed in the bar; this comprised CD players a simple HiFi amplifier carry small speakers for background music in the front section, and a more substantial music system in the rear part of the restaurant in the music bar. This comprised CD players and a DJ mixer, a large power amplifier, and two large bass bins and two large 12inch midrange units. Occasionally DJs' have been bringing in additional equipment in use for the evening events but this has now been discouraged.

There was no sound limiter fitted and sound levels could easily exceed 100dB with this sound system.

3 Measurements and Observations.

3.1 First visit. Daytime 3 - 5 pm Monday 26th November 2007

The first visit was made to meet the management team and to inspect the premises and look at the construction of the building, and to get an idea of the layout of the bar and location, and relation to nearby residents.

This visit was also to set up arrangements for access to the residents' above to enable an audibility monitoring sound test to be made with music playing at typical sound levels in the bar below.

Second visit Evening 3pm-6pm Wednesday evening 28th November 2007

This visit was to determine any noise break out routes and to monitor near the residents; to discuss the local authority requirements of a late entertainment licence, and to produce an immediate list of recommendations to the bar management.

The sound system were set up playing dance music at typical evening sound level, and the building construction was examined and the effectiveness of the doors, windows and walls of the building was then checked on a simple basis by walking around outside with the manager. Access had been arranged to monitor at the residents immediately above on the first and second floor levels. The sound system was set up and monitoring was made in the residents' bed rooms and lounges, to conduct a full sound test.

3.2 Monitoring out on the street near residents.

With the music playing in the bar at the music room at the rear of the restaurant the music was clearly heard out on the street but only when the front door was opened and this was only just heard on the other side of the road near the residents. There was no audible plant noise. The entrance doors are inward opening doors, and this will not be acceptable due to fire regulations.

3.3 Monitoring in the residents rooms above.

The monitoring was made in the residents roomss immediately above and 1st and 2nd floor level with the music played in the bar below. Sound level of each of the music system was adjusted up and down by radio communication until the music noise was inaudible in each of the residents' rooms for the time noted. The sound level meter was logging the sound music sound levels in the bar on a one minute interval regularly throughout the monitoring session. The music noise was clearly heard in the first room at the initial sound levels and then the music sound level was slowly adjusted and reduced until it was inaudible. The first flat to be monitored flat 1; this was conducted with a resident in attendance and the noise breakout was primarily structural borne but also some airborne noise break out from the fire exit immediately below his window. At flat 2 , to the rear, the music was primarily structure borne also some airborne from the flat roof below. Again in flat 4 above the music noise was again structure borne but also some airborne radiating from the flat roof.

3.4 Monitoring out on the flat roof.

There was some vibration coming from the flat roof and the large sky light was inspected but this appeared to have similar levels of vibration to the other areas of the roof and was not a problem in itself. There was also clearly music noise breakout heard from the old fan apertures in the side wall facing east. The vibration was clearly felt on the main vertical wall to the house at the junction of the flat roof and where it butts up to the main building; this was of a higher level than the vibration to the side walls and the end wall.

3.5 Music noise breakout heard and potential noise breakout routes

- Airborne breakout through the main entrance doors.
- Airborne noise breakout through the fire exit door at the side.
- Structural music noise through to the residents above.
- Airborne music noise breakout through the old fan apertures above the flat roof.

3.6 Initial discussions, for immediate recommendations

Discussions were held with the manager about what had already been done about noise control and some possible solutions to improve the noise break out which could be put into place quickly. A list of recommendations was discussed and is summarised in the discussion section of this report.

3.7 Sound measurements and locations.

The main monitoring locations were chosen, and sound levels measured. The main sound level meter, a Bruel and Kjaer 2260 type 1 sound analyser, was used at a height of 1.5m. The meter was set in third octave and octave band environment mode and snapshot mode as appropriate to each measurement period.

The meter was used with a wind shield, and calibrated before and after the survey.

The monitor locations were chosen as below;

- A In the rear music bar at the far end in the middle of the room 2m from the nearest loud speaker.
- B Outside the fire exit doors.
- C Outside the main front entrance doors.
- D In residents flat 1.
- E In residents flat 2.
- F In residents flat 4.
- G Out on the flat roof.

4 Results and Analysis.

4.1 Music sound levels inside bar. (Wednesday 28th November 2007)

The sound system was set up with the music playing typical dance music through the CD decks at a typical evening sound level, and measured at a distance of around 2m from the nearest speaker. The sound level meter was set in octave band logging mode and gave a result in terms of music sound level in dB Leq linear_{1 min}.

Initial Music sound levels:

Monitor location A, near the dj, in the music bar at the rear (2 metres from the speakers):

Initial Music Sound level = 114 dB Leq_{1 min}. (Linear), 103 dBA Laeq_{1 min}

4.2 Acceptable music sound levels:

The sound level in the bar was reduced until acceptable whilst monitoring in the residents' rooms.

Monitoring in flat 1.

Monitor position A, in the rear music room bar (2 metres from the speakers):

Acceptable music Sound level = 98 dB Leq_{1 min}. (Linear), 87 dBA Laeq_{1 min}
(time 3.52 to 3.53)

Monitoring in flat 4.

Monitor position A, in the rear music room bar (2 metres from the speakers):

Acceptable music Sound level = 94 dB Leq_{1 min}. (Linear), 82 dBA Laeq_{1 min}
(time 4.35 to 4.36)

Monitoring in flat 2.

Monitor position A, in the rear music room bar (2 metres from the speakers):

Acceptable music Sound level = 89 dB Leq_{1 min}. (Linear), 82 dBA Laeq_{1 min}
(time 4.49 to 4.50)

An octave spectrum graph at the end of the report shows the measured music sound level in the bar, and shows the typical bass beat around 63Hz and 125 Hz for this type of recorded music, when at acceptable levels in the residents flat 2.

5 Discussion.

5.1 The application for later hours on the late entertainment license from the bar management, and complaints from the residents has given some concern to the local authority and these have been investigated fully in this survey and report. The bar has been investigated and discussed for building construction and potential noise break out. Noise levels have been monitored, at various locations around the bar and at the residents outside the bar, with the music off, and then with the music on, at typical times of the day. The construction of the building was examined and sources of potential noise break out identified and pointed out to the owner. A detailed list of recommendations was left with the manager after the first visit and these are now being implemented.

5.2 Sound system and sound levels intended in bar.

The sound system used for background CDs in the front bar was fine, just a very small sound system. The rear music was well set up and had suitable amplifiers and loud speakers., however a better coverage of the whole area would be achieved with a greater number of smaller speakers and less substantial sub bass units. There was no sound limiter in the sound system and music levels could easily exceed 120 dB with such a system.

5.3 Responsible attitude shown by bar owners, and measures already put in place.

The owners of the bar are well aware of the implications of the noise issues surrounding the bar, and the value of their business, and they have shown a responsible attitude in taking expert advice and commissioning this report to investigate the noise situation. They have already put some noise reduction measures in place prior to, and in addition to the professional advice and recommendations made in this report.

They have:-

- Moved the music operation from the front bar where the residents are immediately above to the rear music bar as far away from the residents as possible.
- Moved the loud speakers as far away from the residential area as possible.
- Put in place the improved staff management.
- Reduced the volume at once if any complaints were received.
- Taken good advice in commissioning a professional independent acoustic consultants noise survey and report.

5.4 Noise reduction measures

A simple immediate solution would be to turn down the volume of the music to a lower level, and keep it at this level. Although some reduction in music sound level may be desirable, the club is operating as an entertainment venue and it would not be realistic to reduce the sound level to very low levels as this would become unviable as a music business. The music sound levels measured in the rear bar after the volume was reduced certainly fall into this category and some serious improvement to the sound proofing of the building is required.

Of course the more improvements are made to the construction of the building the louder the music can be without giving rise to complaints. To continue to play the music at a reasonable volume some immediate basic soundproofing improvements to reduce the noise breakout are recommended, and are detailed below.

5.5 Music noise breakout heard and potential noise breakout routes

- Airborne breakout through the main entrance doors.
- Airborne noise breakout through the fire exit door at the side.
- Structural music noise through to the residents above.
- Airborne music noise breakout through the old fan apertures above the flat roof.

5.6 Proposed solutions and improved soundproofing.

The soundproofing improvements detailed below, when complete, will enable the music sound levels in the basement to be operated at a reasonable level, if desired, and still meet the criteria of the local authority. If the music sound levels are required to be much louder, then much more substantial building work and sound proofing will be necessary. The volume control sound limiters would then need be re-calibrated and set for sound limits that still meet the criteria when all the building work improvements have been completed.

The building works should be considered in phases to see if more work is necessary to still maintain the sound level, or, if a reduction in sound level is acceptable then less building work is needed.

Regular noise tests at major stages of the project are recommended; this ensures the most cost effective use of any budget set for sound proofing and noise reduction measures. Note that building control and also the fire officer must give confirmation of acceptance after these works are complete.

5.7 List of initial recommendations for the Laughing Buddha Restaurant Bar.

(Building works) (See sketches)

A Full acoustic entrance lobby.

The entrance door presently used as a main entrance has one outer door that opens inwards, which is not acceptable for fire exit reasons. This is not very satisfactory as once the door opens there is a clear direct path for music noise to break out and be clearly heard at the residents outside. It is therefore recommended that a new lobby be installed with doors that open outwards to meet the fire regulations, and to ensure that there is a full acoustic lobby with two sets of doors in use. This will ensure that in normal operation with music playing, both sets of doors are never open at the same time. Thus one door opens to allow two or three people into the lobby whilst the second door is closed, the first door then closes and the second door opens to allow them into the main bar. With this effective operation, there will be no clear path for music noise breakout from the main bar directly outside to residents. There is a clear benefit in having a security person placed in the lobby to operate the doors at critical times through out the evening.

B Fire exit door in the main music area also.

This door would benefit from increased mass and proper acoustic seals fitting both inside and outside.

C Internal partition wall to create an acoustic lobby between bars

It is recommended that a partition wall is built under the beam that separates the flat roof from the residents above to completely enclose the music room at the rear, and this partition to have double doors that open outwards towards the fire exit. Partition should be built in timber stud work with plaster board sides, as detailed in the sketches; an alternative is to have windows in this partition wall using 8.8mm or 6.4mm laminated glass depending on the area. The glass should be on each of the partition walls.

D Improve the existing Partition

There is already a small open partition with a fish tank in between the leaves of the opening. This should be improved again with double doors and windows in the existing apertures with 6.4mm or 8.8mm laminated glass either side.

Fit door closers on all internal doors between the bar and the kitchen, and the two bars.

E New independent acoustic ceiling

The ceiling of the music room and also the ceiling of the area between the two partition walls should be improved substantially to reduce music noise break out with a new independent acoustic ceiling. New joists on rubber insulated joist hangers should be suspended across the shortest span of the room and layers of plasterboard fixed to the underside of the joists with substantial amounts of rockwool insulation above in the void. The greater the gap

between the old existing ceiling and the new independent ceiling the better particularly for bass reduction, up to and beyond 500mm is acceptable.

F Block off old aperture hole in side wall.

This should be blocked off with plasterboard and rockwool insulation and then sealed tightly closed.

Consider these two building works as second phase of works after interim sound test:-

F New independent stud walls

To complete the rear music room the walls should be isolated with the installation of additional acoustic walls against all the existing structural walls. This is basically again a timber stud construction with plasterboard fixed to the front and rockwool in the void and sitting on a rubber isolation system. The greater the gap between the new acoustic wall and the old existing structural wall the better the reduction in low frequency in bass music noise.

H Air-conditioning and ventilation

Consideration should be given to improving the air-conditioning as required and also consideration for ventilation in line with building control recommendations. Where we have got blocking off the fans I would take out with blocking off with brick work and block off with layers of plasterboard and Rockwool insulation.

5.7 Sound system. (See sketches)

It is recommended to:

- Use four smaller full range loud speakers rather than just two large loud speakers,
- Suitable speakers would be Electrovoice SAX 300 or similar.
- Install all loud speakers on anti-vibration foam matt shelves or on anti-vibration spring mounts on chains suspended from the ceiling.
- Install Formula Sound AVC2 sound limiter to effectively control music sound levels in the bar.
- Fit all control electronics behind tamper proof panels in the music area behind the bar.
- Acoustic Consultant to set up sound system and then to calibrate the sound limiter when all building work complete and sound system ok, and issue calibration certificates.

5.8 Volume controllers and sound limiters.

It is generally understood that most local authorities now require licensed premises in operation with music after 11pm to have some kind of volume controller or limiting device to control sound levels. The use of a volume controller does give a lot of peace of mind to senior management when the possibility of complaints exists with music noise. They also protect the expensive loudspeakers from damage due to excessively loud sound levels.

This will ensure that in future the local authority noise criteria is always met, and there are no more complaints. The management is also given more peace of mind with new staff, who generally are not so aware of the problems caused by high sound levels.

It is recommended that the sound web system be set up with compressor limiters installed at various stages of the programme chain primarily for the DJ system the MC microphone and the overall sound system to ensure that sound levels do not exceed set levels. If this can not be successfully achieved, it is then recommended that for complete peace of mind and protection, a Formula Sound AVC2 volume controller be installed and calibrated by the consultant to a set music sound level which is determined by listening outside the bar, and adjusting the music level in the bar until any music noise breakout is just inaudible at residents. Obviously when the soundproofing improvements are complete then this music sound level could be higher since the noise break-out will be reduced. When the local authority noise criteria is met near the residents for inaudibility after 11pm the music sound level is set on the controller and the unit is calibrated. A full certificate of calibration is then issued by the consultant.

5.9 Staff and management procedure.

It is essential that all the staff are made aware of the noise implications to the business and the consequences of further noise complaints. A briefing is recommended to inform staff, with notices to remind staff placed around the bar. Lobby doors should be kept closed as much as possible as this forms a clear route for the music noise to break out; customers must be persuaded not to linger around near the doors and come in and out as quickly as possible. The operation of the entrance lobby should be such that two or three people can come in at any time with door always closed between the bar and the street. This needs to be impressed upon the door security staff and regularly monitored by the bar management to ensure the procedure is working effectively.

It is further recommended that the duty manager of the bar regularly conducts inspections outside to ensure there is no noise breakout, and to monitor the effective operation of the security staff. A set of notices posted on each of the exit doors would remind customers of the noise situation and ask them to respect the neighbours and leave as quietly as possible.

5.10 Door security, and outside bar.

Security doormen, registered with the local authority should be considered after 11pm to control the customers entering and leaving the bar; a good doorman can make a big difference in the behaviour of the customers, and prevent unnecessary shouting and car door slamming. He should also have a good knowledge of the local mini-cab firms to prevent horns blaring late at night from cabs and customers cars. A good reliable mini-cab firm should be selected and used on an exclusive contract to provide a quiet way for customers to leave the bar late at night.

5.11 Video security cameras. CCTV

Video cctv cameras and recorders should be installed to increase security around the bar, near the lobby doors and immediately outside the bar on the street. This is often in line with local police recommendations and helpful general advice can be given by local police neighbourhood officers.

5.12 Progress so far.

The bar management are well aware of the implications of the noise issues surrounding the bar, and have taken professional advice in commissioning this report to investigate the noise situation. Immediate instructions have been given to contractors based on the recommendations given in this report. They are currently doing as much as possible to implement the recommendations made in this report as quickly as possible in order to meet the noise criteria of the local authority and to keep any disturbance to nearby residents to the absolute minimum. Most of the major building works are now being costed and implemented. After the initial improvements are made, the sound limiter and sound system can be set for an interim acceptable music sound level and calibrated. As the more extensive building works are completed and the improvements in place then the limiter music sound level may be re-set, whilst still ensuring of course that there is no music noise breakout and the situation remains acceptable for the residents. The bar management are actively in discussion with the landlord to take the lease of flats two and four for staff purposes in which case the inaudibility criteria will then be able to be reset at a higher level, to suit existing residents in flat 1, than at present as the criteria would be set for flat 2.

5.13 Late licence application.

The local authority noise criteria for a late licence application after 11pm is one of inaudibility at the nearest resident's house. The new sound system for music will need to be well installed and also there is a need for some essential improvements to the sound proofing to create a reasonable sound level. There has been some noise break out observed, however the noise reduction measures recommended in this report should achieve that requirement and a simple inspection after the final recommendations are complete when the sound limiter is set will confirm the acceptability of the bar for the late licence. The bar management will then have fulfilled all the requirements and conditions of the local authority to enable the licence to be granted.

6 Conclusion and Recommendations.

6.1 The management of the bar are to apply for extended hours to their music and dance licence, and the local authority have concerns about music noise breakout. It is understood there have been some complaints from local residents about noise from the bar. This report gives professional advice about the noise issue and addresses those concerns.

6.2 The bar has been investigated for building construction and potential noise problems. The building is large, and substantially built and is certainly capable, with improvements as recommended, of operating as a music bar without causing disturbance to residents. Sound levels have been monitored under typical operating conditions and general observations were made at various locations in and around the bar and at the residents.

6.3 Some potential noise break-out was observed and requires immediate attention for the bar to be able to play music at a reasonable volume without complaints, especially if the licence application is to be successful.

6.4 A scheme of building works and noise reduction measures has been proposed to remedy the noise situation. A detailed list of recommendations has been made throughout the project and is listed in the report, and these are now being implemented. The improvements to the building will have long term benefits and enable the bar management to fulfil all the local authority noise criteria.

6.5 When these works are complete then a final noise test should be performed. This will generally involve the setting up and calibration of these sound limiters and inaudibility tests, and then the issue of calibration certificates by the consultant. This will ensure full compliance with all the local authority noise criteria conditions and provide acceptance for the late licence and planning application.

6.6 List of initial recommendations for the Laughing Buddha Restaurant Bar (See sketches).

Building works.

- Main entrance lobby
- Fire exit doors; improve mass and seals.
- New partition wall with double doors.
- Improve existing partition wall to form effective lobby near the fire exit doors.
- New independent acoustic ceiling.
- Block off old fan routes on flat roof

Consider as second phase of works after interim sound test

- New independent acoustic walls.

Sound system.

- Install four new mid range and full range speakers one in each corner of the room set into the room well on anti-vibration foam matt or spring system. If sub bass speakers are used put at the far end towards the DJ. Install Formula Sound AVC2 sound limiter to effectively control music sound levels in both bars
- Acoustic Consultant to set up sound system and then to calibrate the sound limiter with all building work complete and sound system ok, and issue calibration certificates.

Staff management:-

- Keep all doors and windows closed after 8pm.
- Notices posted asking customers to respect the neighbours and to leave quietly.
- Remind all staff of the noise issues; briefing to staff and notices in kitchen and bar. Instruct staff in operating sound system correctly.
- DJs and musicians **not** to bring in any additional PA sound equipment, use in house system.
- Keep all lobby doors closed as much as possible: Prevent customers lingering outside or in lobbies under direction of security staff.
- Sufficient Registered security staff on doors to supervise clients leaving quietly and in an orderly fashion, late at night, especially outside on the street.
- Manager to regularly monitor outside for any noise breakout and to confirm effective operation of security staff.
- Install CCTV cameras to monitor security inside and outside.
- Consultant to calibrate and inspect the sound limiters annually and issue calibration certificates to maintain licence conditions.

Shaun Murkett 4th December 2007



Shaun Murkett

Acoustic Consultants Ltd.

Certificate of calibration. Feb 2007

This is a certificate of calibration for the sound controlling equipment installed at the Laughing Buddha Restaurant bar, 653 Commercial rd under the management of Rob Miah. The noise limiting device installed is a Formula Sound AVC 2 volume controller sound limiter, serial number 022760, for the sound system, to control internal sound levels in the bar.

The sound system comprised cd players and decks, a Numark dj mixer, and then to the sound limiter, and then to the rack with an IMG Stageline STA 700 amplifier for the two large mid high units Kam ims pro 15 on stands.

To fulfill the conditions of the local authority entertainment licence for this establishment, and to keep external noise breakout to a minimum, with inaudibility at the residents, a limit on the internal music sound level from amplified music has been agreed.

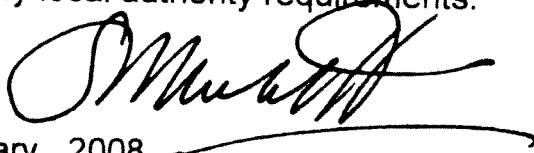
The sound controller limiter has been set to an internal music sound level limit of:-

96 dB Leq _{1 min.} linear, 86 dBA Laeq _{1 min.}, 87 dB at 63 Hz; 95 dB at 125 Hz

Measured at around center of rear music bar, near dj, at 2 m from the nearest loudspeaker.

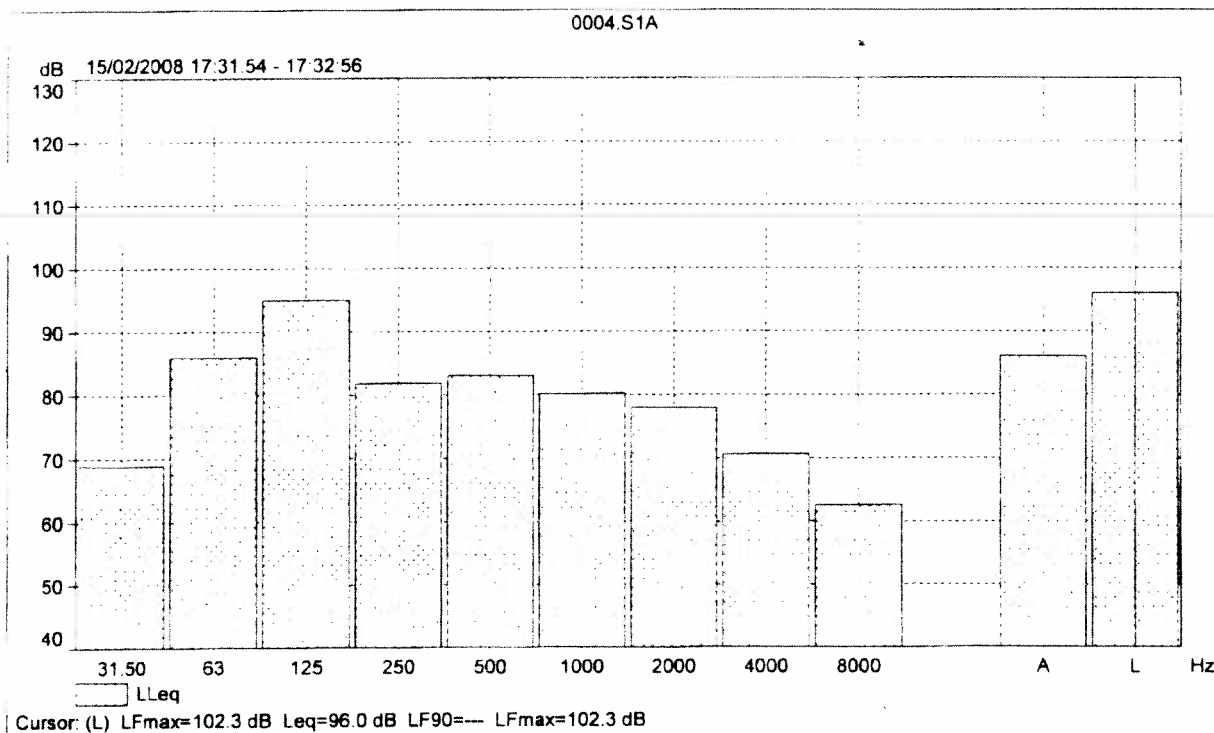
This calibration was made with a Bruel and Kjaer type 1 sound level meter in accordance with relevant British Standards, at around 3 pm on 15th February 2008, and witnessed by bar manager, the managing agent for the residents, and Shaun Murkett, and to be confirmed by a member of the Local authority noise team as convenient.

This calibration is valid only for the equipment as specified above, and for one year only. It is part of the licence conditions to inspect and re-calibrate the limiters annually by a professionally qualified consultant accredited by the Institute of Acoustics to satisfy local authority requirements.



Shaun Murkett 18th February 2008

1 Clissold Road, Stoke Newington, London N16 9EX
tel 020 7923 7275 fax 020 7503 4917
www.shaunmurkett-acoustics.com
mb 07956 367598 e-mail market@aol.com
registered company no. 3708245 vat. reg no. 778 - 2825 - 80
Managing Director and Principal consultant: Shaun Murkett BSc. C.Eng. MIEE. MIOA



Octave frequency spectrum of sound of music measured
in centre of rear bar, near dj at 2 metres from nearest speaker.
Sound limiter calibration,

Laughing Buddha Restaurant Bar, 653 Commercial rd. E14
15th February 2008,

Sound level 96 dB Leq linear 1min , (86 dBA Laeq. 1 min.)

©  Shaun Murkett
Acoustic Consultants Ltd.

tel 020 7923 7275

APPENDIX 10

STATEMENT OF WITNESS

(C.J. ACT 1967, S.9; M.C. ACT 1980 S. 102; M.C. RULES 1981 R.70)

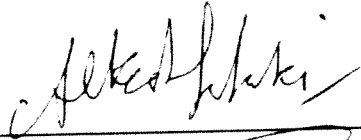
Statement of Alkesh Harilal Solanki


Age of Witness (if over 18 enter "Over") Over 18

Occupation of Witness Environmental Health Officer

This statement consisting of 4 pages each signed by me, is true to the best of my knowledge and belief and I make it knowing that, if it is tendered in evidence, I shall be liable to prosecution if I have wilfully stated in it anything which I know to be false or do not believe to be true.

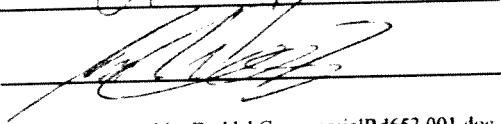
Dated the 6th day of February, 2008

Signed 

Signature witnessed by 

1 My name is Alkesh Harilal Solanki. I am a qualified and very experienced
2 Environmental Health Officer having obtained the BSc (Hons) Environmental Health
3 having qualified since July 1998. I have worked in several Local Authorities
4 throughout London over the past 10 years and have obtained considerable experience
5 in the investigation of both noise complaints and the enforcement of noise control
6 legislation under the Environmental Protection Act 1990 (as amended by the Noise
7 and Statutory Nuisance Act 1993 and the Control of Pollution Act 1974). Currently, I
8 am employed by the London borough of Tower Hamlets in the Environmental
9 Protection Division within the Directorate of Communities, Localities & Culture at
10 Anchorage House, Clove Crescent, E14 as an Environmental Health Officer. On
11 Saturday the 9th January, 2008, at approximately 02.05 hours whilst on duty on the
12 Council's Out of Hours Noise Patrol Service, I received a complaint from Mr Sims,

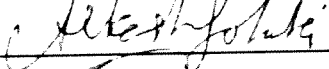
Signature 

Signature witnessed by 

STATEMENT OF WITNESS

(C.J. ACT 1967, S.9; M.C. ACT 1980 S.102; M.C. RULES 1981 R.70)

Continuation of statement of Alkesh Harilal Solanki

13 who resides at flat 4, 653, Commercial Road, London, E14 7LW of noise nuisance
14 being caused from the playing of excessively loud music emanating from the
15 Laughing Buddha, 653, Commercial Road, London, E14 7LW. At approximately
16 02.10 hours I arrived in Commercial Road. Upon arriving in Commercial Road, I
17 parked my car a short distance from the premises and got out with my security officer.
18 I observed a large crowd of people standing outside on the public footpath smoking
19 and talking loudly. At approximately 02.13 hours, I arrived in the complainants flat
20 and could clearly hear very loud amplified music being played causing a statutory
21 noise nuisance as defined under section 79 of the Environmental Protection Act 1990.
22 Excessively loud bass music and vocal music was clearly audible within the
23 complainant's one bedroom flat with all the windows closed. I duly logged and
24 recorded this on the complaint/service request form whilst in the complainants flat.
25 Shortly afterwards, myself and my security officer visited the Laughing Buddha I
26 asked a member of the door staff to ask that the owner leaves the premises and comes
27 outside so that I could interview him. A short while later a middle aged gentleman
28 emerged from the premises and gave his name as Mr Rob. Mr Rob informed me that
29 he is the licensee and the designated premise supervisor. I produced my identification
30 and informed him that I was an Environmental Health Officer on duty on the
31 Council's Out of Hours Noise Patrol Service and that I had received a noise complaint
32 from a resident of excessively loud recorded music emanating from the premises. I
33 then informed him that I had witnessed a statutory noise nuisance being caused from
34 the playing of excessively loud recorded music emanating from the premises and
Signature _____ 

Signature witnessed by _____ 

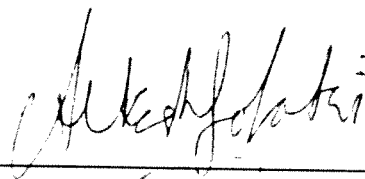
STATEMENT OF WITNESS

(C.J. ACT 1967, S.9; M.C. ACT 1980 S.102; M.C. RULES 1981 R.70

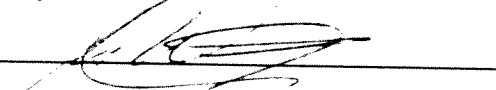
Continuation of statement of Alkesh Harilal Solanki

35 intended to serve an Abatement Notice on him under section 80 of the Environmental
36 Protection Act 1990 requiring him to abate the nuisance unless he goes back inside
37 and turns the music down to an acceptable level. Whilst Mr Rob went inside to adjust
38 the volume I called the client, Mr Sims, and asked him to stay on the line whilst I
39 negotiate a reduction in the volume. Mr Rob and his doorman went in and out of the
40 venue until Mr Rob conceded that he will have to switch the music completely off to
41 satisfy the client. At 02:45 hours the client confirmed that he could no longer hear
42 any music. I explained to the client that Mr Rob has turned the music off. Mr Rob
43 asked me not to inform my colleague, Mr Ian Wareing, who is a Technical Officer
44 employed by the Council in the Environmental Protection Division, about tonight's
45 complaint. I did not acknowledge this request. I left the Laughing Buddha at 02:52
46 hours.

Signature



Signature witnessed by



APPENDIX 11

Photo Album - Microsoft Internet Explorer provided by Tower Hamlet.

File Edit View Favorites Tools Help

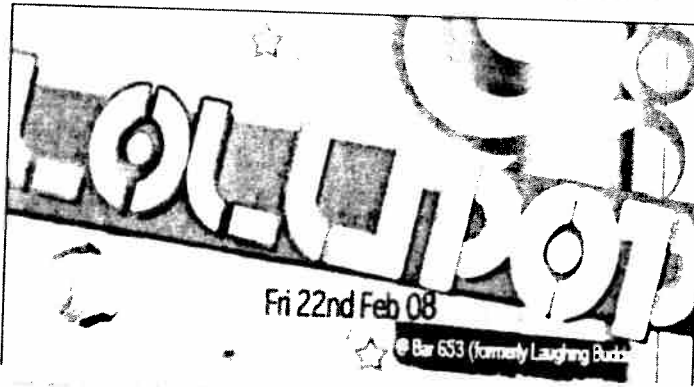
Back Search Favorites

http://www.beba.com/PhotoAlbumBig.jsp?MemberId=19454855&PhotoId=6921579172&PhotoAlbumId=6914257672

EXPLORE
 powered by

[All](#)
[Video](#)
[Friends](#)
[Applications](#)
[Photos](#)
[White Board](#)
[Blog](#)

Terry Harman. <terryh1990>: LOLLIPOP MATCH NIGHT!



Advertisement

HOW IN LOVE A

I) Enter Your Name
 II) Click "Calculate Your Love"

Calculate Your Love

Done

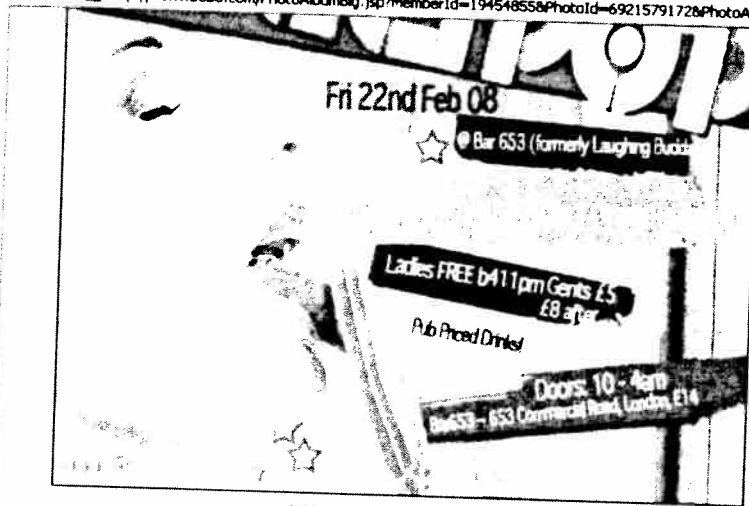
Internet

Photo Album - Microsoft Internet Explorer provided by Tower Hamlet.

File Edit View Favorites Tools Help

Back Search Favorites

http://www.beba.com/PhotoAlbumBig.jsp?MemberId=19454855&PhotoId=6921579172&PhotoAlbumId=6914257672



LOLLIPOPwebAmended.jpg

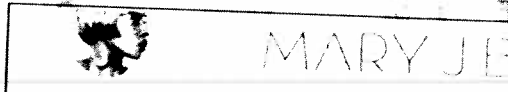
Advertisement

Calculate Your Love

Done

Internet

17:19



Member Login Username:

Password:

Login

[Forgotten password?]

Not a member?

Events

I Luv You Valentines Special

Featured

Calendar

- 1 Friday
- 2 Saturday
- 3 Sunday
- 4 Monday
- 5 Tuesday
- 6 Wednesday



STREET STYLE ENT AND TENZ ENT PRESENTS I LUV YOU VALENTINES SPECIAL

Tuesday

Wednesday

Thursday

STREET STYLE ENT AND TENZ ENT PRESENTS I LUV YOU VALENTINES SPECIAL

Friday

Saturday

DATE

16-02-2008

Sunday

Monday

TIME

22:00:00 to 00:00:00

Tuesday

Wednesday

VENUE

The Laughing Buddha

Thursday

Friday

ADDRESS

653 Commercial Road

Saturday

Sunday

CITY

London

Monday

Tuesday

POSTCODE

E14 7LW

Wednesday

Thursday

DESCRIPTION

Sexy RnB, Hip Hop, Bashment, Funky House & Slow Jams

Friday

Saturday

FREE ROSE & A GLASS OF CHAMPAGNE FOR THE 1ST 50 LADIES!

Sunday

BEST DRESSED LADY GETS £100 CASH!

- Friday
- Thursday
- Wednesday
- Tuesday
- Monday
- Next
- Friday
- Thursday
- Wednesday
- Tuesday
- Monday
- Next

FREE ROSE & A GLASS OF CHAMPAGNE FOR THE 1ST 50 LADIES!

BEST DRESSED LADY GETS £100 CASH!

Info & Guestlist: 07960 400 701 // 07961 025 019

FOR A FREE SLOWJAM CD TEXT CD WITH UR NAME & ADDRESS TO 07960 400 701 ASAP!

INFO

FREE

COLD AS ICE

G-ENTS

CELEBRITY SUPA

DT

MUSIC MAN

DJ FACE & ROCKYBOSS

MR WHYTE

DTL

DJ NECTAR & RAVEN

S-CLIQUE

ROADBLOCK LTD

DJ SEAN

ADMISSION

£10 ON GUESTLIST / MOTD

PRESSCODE

Thursday

Friday

Next

INFO

FREE

COLD AS ICE

G-ENTS

CELEBRITY SUPA

DT

MUSIC MAN

DJ FACE & ROCKYBOSS

MR WHYTE

DTL

DJ NECTAR & RAVEN

S-CLIQUE

ROADBLOCK LTD

DJ SEAN

ADMISSION

£10 ON GUESTLIST / MOTD

PRESSCODE

SEXY & STYLISH



Search bar with 'People' and 'Search' buttons, powered by Google.

Music >> All Shows for MC VERSATILE

View Band Profile

03/01/2008 08:00 PM - BLUE ICE
ILFORD, LONDON, FUNKY -

1 HOUR SET

03/01/2008 08:00 PM - TBC
BIRMINGHAM, LONDON, -

1 HOUR SET

03/01/2008 08:00 PM - TBC
BIRMINGHAM, LONDON, -

1 HOUR SET

03/09/2008 08:00 PM - BAR 523
COMMERCIAL ROAD 523, LONDON, London and South East -

DA JOURNEY EVERY SUNDAY

03/15/2008 08:00 PM - TELEGRAPH
BRIXTON HILL, LONDON, London and South East -

FUNK NB FIRST TIME IN TELEGRAPH

03/16/2008 08:00 PM - BAR 653
653 COMMERCIAL ROAD, LONDON, -

DA JOURNEY

03/16/2008 08:00 PM - BAR 653
653 COMMERCIAL ROAD, LONDON, -

DA JOURNEY

03/21/2008 08:00 PM - SE 1
LONDON BRIDGE, LONDON, London and South East -

JAMBREE LIVE P.A OF TELL ME

http://collect.myspace.com/index.cfm?fuseaction=bandprofile.listAllShows&friendid=112923344&n=MC+VERSATILE
DRIXTON HILL, LONDON, LONDON and South East

Go

FUNK NB FIRST TIME IN TELEGRAPH

03/16/2008 08:00 PM - BAR 653
653 COMMERCIAL ROAD, LONDON, -

DA JOURNEY

03/16/2008 08:00 PM - BAR 653
653 COMMERCIAL ROAD, LONDON, -

DA JOURNEY

03/21/2008 08:00 PM - SE 1
LONDON BRIDGE, LONDON, London and South East -

JAMBREE LIVE P.A OF TELL ME

03/23/2008 08:00 PM - BAR 653
COMMERCIAL ROAD 653, london, London and South East -

DA JOURNEY EVERY SUNDAY THIS NIGHT IS VERY SERIOUS

[About](#) | [FAQ](#) | [Terms](#) | [Privacy](#) | [Safety Tips](#) | [Contact MySpace](#) | [Advertise](#) | [Jobs](#) | [MySpace International](#)

©2003-2007 MySpace. All Rights Reserved.



Internet

17:44

MySpace - Microsoft Internet Explorer provided by Tower Hamlet.

File Edit View Favorites Tools Help

Back

Search

Favorites

http://collect.myspace.com/index.cfm?fuseaction=bandprofile.lstAllShows&friendid=85173266&n=DJ+NG%3A+URBANCE+

MySpace.com Privacy | Help | Sign Up

WINTER NIGHTS Top Secret Hotels
up to 25% off
4* & 5* hotels → lastminute.com

People Search powered by Google

Music >> All Shows for DJ NG: URBANCE - TELL ME - RINSE.FM FRIDAYS 5 - 7PM

[View Band Profile](#)

02/29/2008 11:00 PM - Funky Circles @ Circle Bar Clapham
Clapham sw Ldn, SW LDN, -

03/01/2008 08:00 PM - Blue Ice Ilford. - TELL ME LIVE P.A. + DJ set
Blue Ice, Ilford, Ilford, East LDN, -

03/01/2008 11:00 PM - TELL ME LIVE n.a. @Melodias. Kinns Norton.

Internet 17:36

MySpace - Microsoft Internet Explorer provided by Tower Hamlet.

File Edit View Favorites Tools Help

Back Search Favorites

http://collect.myspace.com/index.cfm?fuseaction=bandprofile.lstAllShows&friendid=85173266&n=DJ+NG%3A+URBANCE+

03/15/2008 11:00 PM - TELL ME p.a. + DJ/MC set @ FUNK N B @
Telegraph, Brixton
Telegraph, Brixton Hill, SW LONDON, LIVE P.A. / DJ/MC, -

03/16/2008 11:00 PM - NEW weekly Sunday night: "The Journey"
@ a new Private Location, more details to come, -

03/21/2008 11:00 PM - Virgos Night club, Old Kent Road
old kent road (near fly over), SE. LONDON, UK, -

03/21/2008 11:00 PM - Jamberee @ SE1 Club, London Bridge (TBC)
SE1, London Bridge, SE1, London Bridge, -

03/23/2008 08:00 PM - Kiss an Tell @ The Manor, Manor House (TBC)
The Manor, Manor House, N. LDN, N.London, UK, -

03/23/2008 11:00 PM - "The Journey" (Sunday weekly)
@ a new Private Location, more details to come, -

03/23/2008 11:00 PM - "Essential" parties - TELL ME LIVE P.A. = DJ Set
@ Urban Inc, Millenium Dome, London, -

Internet 17:37

MySpace - Microsoft Internet Explorer provided by Tower Hamlet.

File Edit View Favorites Tools Help

Back Search Favorites

http://collect.myspace.com/index.cfm?fuseaction=bandprofile.lstAllShows&friendid=85173266&n=DJ+NG%3A+URBANCE+

03/28/2008 08:00 PM - Tell Me What It Is?! @ Milton Keynes
Milton Keynes - see flyer on page, MK, -

03/30/2008 11:00 PM - THE JOURNEY - BAR 653 Commercial Road
BAR 653, 653 commercial Road, E14 7LW, -

04/04/2008 11:00 PM - Sex and the city @ Loom Bar
Loom Bar, West End, West End, London, -

04/05/2008 11:00 PM - True Blue @ Blue Ice, Streatham
Blue Ice Bar, Streatham High road, SW London, -

04/06/2008 11:00 PM - THE JOURNEY - BAR 653 Commercial Road
BAR 653, 653 commercial road, E14, E.14 7LW, -

04/12/2008 11:00 PM - Ardour @ The Papermill
The Papermill 2-6 Curtain rd, LDN, EC2A 3NQ, 1hr DJ set, -

04/19/2008 11:00 PM - Sex and the city / Ravershing PR - TELL ME
LIVE P.A. + DJ set
central LDN, venue t.b.c., -

APPENDIX 12

**Environment & Culture
Trading Standards and Environmental
Health (Commercial)**

Mr. Forid Uddin
52 Brockmer House
Crowder Street
London
E1 OBJ

Head Of Service Colin Perrins
Tower Hamlets
Licensing Section
Mulberry Place (AH)
PO BOX 55739
5 Clove Crescent
London E14 1BY

31 August 2007

Tel 020 7364 5171
Fax 020 7364 0863
Enquiries to Kathy Butler
Email Kathy.butler@towerhamlets.gov.uk

Your reference
My reference TSS/LA03/031993

www.towerhamlets.gov.uk

Dear Mr. Uddin,

**Licensing Act 2003, Sections 136 and 137
Premises: Laughing Buddha, 653 Commercial Road, London, E14 7LW**

This Licensing Authority have received complaints regarding your premises alleging carrying on regulated activities later than permitted on your current premises licence. A visit has been made by an officer and has noted your advertisement stating you are open until 4:00am.

I must remind you that your current hours are:
**Monday, Tuesday, Wednesday from 12:00hours until 00:30 hours
Thursday, Friday, Saturday and Sunday from 12:00 hours until 03:00 hours**

I must advise you that;
It is an offence for anyone who carries on, or attempts to carry on a licensable activity on or from any premises without or not in accordance with an authorisation.

A person guilty of an offence under section 136 and 137 of the ACT is liable on a summary conviction to imprisonment for a term not exceeding six months or to a fine not exceeding £20,000, or to both.

You are advised to cease the unauthorised licensing activity with immediate effect.

M:\Licensing\Word97\ENFORCEMENT\EnfLetters\Unlicensed\CommercialSt653.001 doc



2007 - 2008
3rd Local Government
2003 - 2007
winner of 5 Consecutive
Beacon Awards



Corporate Director
Environment & Culture
Ms. Alex Cosgrave

For further advice please contact your legal representative. If you wish to apply for a variation of the premises licence, the application forms and further details are available upon request from the Licensing Authority, please contact me on the number given at the top of this letter.

Yours sincerely



Kathy Butler
Consumer Services Officer
Licensing

**Environment & Culture
Trading Standards and Environmental
Health (Commercial)**

Mr. Rob Miah
663 Commercial road
London
E14 7LW

Head Of Service Colin Perrins
Tower Hamlets
Licensing Section
Mulberry Place (AH)
PO BOX 55739
5 Clove Crescent
London E14 1BY

31 August 2007

Tel 020 7364 5171
Fax 020 7364 0863
Enquiries to Kathy Butler
Email Kathy.butler@towerhamlets.gov.uk

Your reference
My reference TSS/LA03/031993

www.towerhamlets.gov.uk

Dear Mr. Miah,

**Licensing Act 2003, Sections 136 and 137
Premises: Laughing Buddha, 653 Commercial Road, London, E14 7LW**

This Licensing Authority have received complaints regarding your premises alleging carrying on regulated activities later than permitted on your current premises licence. A visit has been made by an officer and has noted your advertisement stating you are open until 4:00am.

I must remind you that your current hours are:

**Monday, Tuesday, Wednesday from 12:00hours until 00:30 hours
Thursday, Friday, Saturday and Sunday from 12:00 hours until 03:00 hours**

I must advise you that;

It is an offence for anyone who carries on, or attempts to carry on a licensable activity on or from any premises without or not in accordance with an authorisation.

A person guilty of an offence under section 136 and 137 of the ACT is liable on a summary conviction to imprisonment for a term not exceeding six months or to a fine not exceeding £20,000, or to both.

You are advised to cease the unauthorised licensing activity with immediate effect.

For further advice please contact your legal representative. If you wish to apply for a variation of the premises licence, the application forms and further details are available upon request from the Licensing Authority, please contact me on the number given at the top of this letter.

Yours sincerely



Kathy Butler
Consumer Services Officer
Licensing

**Environment & Culture
Trading Standards and Environmental
Health (Commercial)**

Head Of Service **Colin Perrins**

Mr. Forid Uddin
52 Brockmer House
Crowder Street
London
E1 OBJ

Tower Hamlets
Licensing Section
Mulberry Place (AH)
PO BOX 55739
5 Clove Crescent
London E14 1BY

Tel **020 7364 5171**

Fax **020 7364 0863**

Enquiries to **Kathy Butler**

Email Kathy.butler@towerhamlets.gov.uk

5 November 2007

Your reference
My reference TSS/LA03/033640

Dear Mr. Uddin

Licensing Act 2003

Premises: Laughing Buddha, 653 Commercial road, London E14 7LW

The Licensing Authority has received further complaints regarding your premises alleging noise and unlicensed activities into the early hours of the morning. It has also been found that events are being advertised by means of flyposters and internet adverts for your premises on Friday 9th November 2007 and Saturday 10th November 2007.

You were warned on 31st August 2007 regarding unlicensed activities and again must remind you that you are licensed for sale of alcohol, late night refreshment and **background music only**. Your hours are as stated below and **INCLUDE** drinking up time
Monday, Tuesday and Wednesday from 12:00 hours to 00:30 hours the following day
Thursday, Friday, Saturday and Sunday from 12:00 hours to 03:00 hours the following days

The details of the adverts are:

EVENT: Friday 9th November 2007
Just Fabulous @ Laughing Buddha
653 Commercial Road, London, E14
& Every Friday After
7pm-4am
FREE ENTRY

M:\LICENSING\Word97\ENFORCEMENT\Enf\Letters\Unlicensed\CommercialRd653 002.doc



2007 - 2008
School Improvement
2003 - 2007
Winner of 5,000
Beacon Awards



*Corporate Director
Environment & Culture
Ms. Alex Cosgrave*

EVENT: Saturday 10th November 2007
Reggae Revival & Rare Groove Party.
Bar 653
653 Commercial Road, London E14 7LW

Admission £10
Doors 10pm till Late

"This is another night for those who rave with real ravers to real music Make sure you reach"
You won't be disappointed.

It is an offence for anyone who carries on, or attempts to carry on a licensable activity on or from any premises without or not in accordance with an authorisation. The ACT covers;

- 1) the sale by retail of alcohol (off or on sales)
- 2) the supply of alcohol by or on behalf of a club to, or to the order of, a member of the club (or permitted guest)
- 3) the provision of regulated entertainment (with or without a licence to sell alcohol)
- 4) the provision of late night refreshment (selling meals past 11pm)

A person guilty of an offence under section 136 (1) of the ACT is liable on a summary conviction to imprisonment for a term not exceeding six months or to a fine not exceeding £20,000, or to both.

You are advised to cease the unauthorised licensing activity with immediate effect.

For further advice please contact your legal representative.

Yours sincerely



Kathy Butler
Senior Licensing Officer

c.c. Police Licensing Section, Bow Road Police Station, 111 Bow Road, London E3 2AN



TOWER HAMLETS

**Environment & Culture
Trading Standards and Environmental
Health (Commercial)**

Head Of Service Colln Perrins

Mr. Rob Miah
663 Commercial road
London
E14 7LW

Tower Hamlets
Licensing Section
Mulberry Place (AH)
PO BOX 55739
5 Clove Crescent
London E14 1BY

Tel 020 7364 5171

Fax 020 7364 0863

Enquiries to Kathy Butler

Email Kathy.butler@towerhamlets.gov.uk

5 November 2007

Your reference
My reference TSS/LA03/033640

Dear Mr. Miah,

Licensing Act 2003

Premises: Laughing Buddha, 653 Commercial Road, London E14 7LW

The Licensing Authority has received further complaints regarding your premises alleging noise and unlicensed activities into the early hours of the morning. It has also been found that events are being advertised by means of flyposters and internet adverts for your premises on Friday 9th November 2007 and Saturday 10th November 2007.

You were warned on 31st August 2007 regarding unlicensed activities and again must remind you that you are licensed for sale of alcohol, late night refreshment and **background music only**. Your hours are as stated below and **INCLUDE** drinking up time
Monday, Tuesday and Wednesday from 12:00 hours to 00:30 hours the following day
Thursday, Friday, Saturday and Sunday from 12:00 hours to 03:00 hours the following days

The details of the adverts are:

EVENT: Friday 9th November 2007
Just Fabulous @ Laughing Buddha
653 Commercial Road, London, E14
& Every Friday After
7pm-4am
FREE ENTRY

M:\LICENSING\Word97\ENFORCEMENT\EnfLetters\Unlicensed\CommercialRd653 002.doc



2007 - 2008
School Improvement
2003 - 2007
Winner of 5 previous
Beacon Awards



100 YEARS OF PROGRESS



Corporate Director
Environment & Culture
Ms. Alex Cosgrave

EVENT: Saturday 10th November 2007
Reggae Revival & Rare Groove Party.
Bar 653
653 Commercial Road, London E14 7LW

Admission £10
Doors 10pm till Late

"This is another night for those who rave with real ravers to real music Make sure you reach"
You won't be disappointed.

It is an offence for anyone who carries on, or attempts to carry on a licensable activity on or from any premises without or not in accordance with an authorisation. The ACT covers;


- 1) the sale by retail of alcohol (off or on sales)
- 3) the supply of alcohol by or on behalf of a club to, or to the order of, a member of the club (or permitted guest)
- 3) the provision of regulated entertainment (with or without a licence to sell alcohol)
- 4) the provision of late night refreshment (selling meals past 11pm)

A person guilty of an offence under section 136 (1) of the ACT is liable on a summary conviction to imprisonment for a term not exceeding six months or to a fine not exceeding £20,000, or to both.

You are advised to cease the unauthorised licensing activity with immediate effect.

For further advice please contact your legal representative.

Yours sincerely



Kathy Butler
Senior Licensing Officer

c.c. Police Licensing Section, Bow Road Police Station, 111 Bow Road, London E3 2AN

Communities, Localities & Culture
Trading Standards and Environmental
Health (Commercial)

Head Of Service Colin Perrins

Mr. Forid Uddin
52 Brockmer House
Crowder Street
London
E1 OBJ

Tower Hamlets
Licensing Section
Mulberry Place (AH)
PO BOX 55739
5 Clove Crescent
London E14 1BY

Tel 020 7364 5171
Fax 020 7364 0863
Enquiries to Kathy Butler
Email Kathy.butler@towerhamlets.gov.uk

www.towerhamlets.gov.uk

15 January 2008

Your reference
My reference TSS/LA03/034548

Dear Mr. Uddin

Licensing Act 2003

Premises: Laughing Buddha, 653 Commercial Road, London E14 7LW

The Licensing Authority has received further complaints regarding your premises alleging noise and unlicensed activities into the early hours of the morning.

You have been warned on 31st August 2007 and 5th November 2007 regarding unlicensed activities and again must remind you that in regards to regulated entertainment you are licensed for background music only, if you wish to have any other entertainment you must apply for a variation of your premises licence.

In addition you do not have grandfather rights in relation to New Years Eve opening, therefore the hours of operation are your normal times.

I have no option but to warn you again of the offences, however any further unlicensed activities will be referred to our Legal Department.

It is an offence for anyone who carries on, or attempts to carry on a licensable activity on or from any premises without or not in accordance with an authorisation. The ACT covers;

- 1) the sale by retail of alcohol (off or on sales)
- 2) the supply of alcohol by or on behalf of a club to, or to the order of, a member of the club (or permitted guest)
- 3) the provision of regulated entertainment (with or without a licence to sell alcohol)
- 4) the provision of late night refreshment (selling meals past 11pm)

M:\licensing\Word97\ENFORCEMENT\EnfLetters\Unlicensed\CommercialRd653.003.doc



2007 - 2008
London Improvement
2003 - 2007
London Business
Award Awards



Corporate Director
Communities, Localities & Culture
Stephen Halsey

A person guilty of an offence under section 136 (1) of the ACT is liable on a summary conviction to imprisonment for a term not exceeding six months or to a fine not exceeding £20,000, or to both.

You are advised to cease the unauthorised licensing activity with immediate effect.

This letter is being copied to Environmental Health who may consider triggering a review of your licence if further noise complaints are received.

Yours sincerely



Kathy Butler
Senior Licensing Officer

c.c. Police Licensing Section, Bethnal Green Police Station, 12 Victoria Park Road, London E2 9NZ
Ian Wareing, Environmental Health Department, Anchorage House, E14
HSR Solicitors, 526 Commercial Road, London E1 OHY

**Communities, Localities & Culture
Trading Standards and Environmental
Health (Commercial)**

Mr. Rob Miah
663 Commercial road
London
E14 7LW

Head Of Service Colin Perrins

Tower Hamlets
Licensing Section
Mulberry Place (AH)
PO BOX 55739
5 Clove Crescent
London E14 1BY

Tel 020 7364 5171
Fax 020 7364 0863
Enquiries to Kathy Butler
Email Kathy.butler@towerhamlets.gov.uk

www.towerhamlets.gov.uk

15 January 2008

Your reference
My reference TSS/LA03/034548

Dear Mr. Miah,

Licensing Act 2003

Premises: Laughing Buddha, 653 Commercial Road, London E14 7LW

The Licensing Authority has received further complaints regarding your premises alleging noise and unlicensed activities into the early hours of the morning.

You have been warned on 31st August 2007 and 5th November 2007 regarding unlicensed activities and again must remind you that in regards to regulated entertainment you are licensed for background music only, if you wish to have any other entertainment you must apply for a variation of your premises licence.

In addition you do not have grandfather rights in relation to New Years Eve opening, therefore the hours of operation are your normal times.

I have no option but to warn you again, however any further unlicensed activities will be referred to our Legal Department.

It is an offence for anyone who carries on, or attempts to carry on a licensable activity on or from any premises without or not in accordance with an authorisation. The ACT covers;

- 1) the sale by retail of alcohol (off or on sales)

M:\Licensing\Word97\ENFORCEMENT\EntLetters\Unlicensed\CommercialRd653 003.doc



2007-2008
Licensing Authority
2003-2007
Licensing Authority
2000-2003
Licensing Authority



Corporate Director
Communities, Localities & Culture
Stephen Halsey

- 3) the supply of alcohol by or on behalf of a club to, or to the order of, a member of the club (or permitted guest)
- 3) the provision of regulated entertainment (with or without a licence to sell alcohol)
- 4) the provision of late night refreshment (selling meals past 11pm)

A person guilty of an offence under section 136 (1) of the ACT is liable on a summary conviction to imprisonment for a term not exceeding six months or to a fine not exceeding £20,000, or to both.

You are advised to cease the unauthorised licensing activity with immediate effect.

This letter is being copied to Environmental Health who may consider triggering a review of your licence if further noise complaints are received.

Yours sincerely



Kathy Butler
Senior Licensing Officer

c.c. Police Licensing Section, Bethnal Green Police Station, 12 Victoria Park Road, London E2 9NZ
Ian Wareing, Environmental Health Department, Anchorage House, E14
HSR Solicitors, 526 Commercial Road, London, E1 OHY

Appendix F



TOWER HAMLETS

Memorandum

31 MAR 2008

To Licensing Department
From Planning Enforcement
Contact Cain Duncan
Extension 3975
Date 31/03/08
Our Ref. ENF/07/00343
Your Ref.
Subject Licensing Review and Objection

Development & Renewal Directorate
Planning Enforcement
Mulberry Place (AH)
PO Box 55739
5 Clove Crescent
London E14 1BY
Tel 020 7364 3975
Fax 020 7364 5415
e-mail cain.duncan@towerhamlets.gov.uk

www.towerhamlets.gov.uk

Licensing Review, Laughing Buddha, 653 Commercial Road, London, E14 7LW

It has come to the attention of the Planning Enforcement Service that the current premises licence hours are well in excess of the permitted hours granted under the planning permission for the property (PA/06/01807). The current permitted opening hours for the premise are as follows:

- a) 9am to 11:30pm Mondays to Thursdays,
- b) 9am to midnight Fridays and Saturdays, and
- c) 9am to 11:30pm on Sundays.

The current licensed hours for the premises (3am Friday and Saturday) are in direct conflict with the planning permission hours and are unacceptable due to the premises location, layout and late night noise and disturbance being caused to surrounding residents.

Information supplied from Environmental Health clearly shows the premises has caused significant noise problems to surrounding residents, has failed to keep to the conditions of the premises licence in terms of opening hours and by playing amplified music on a regular basis. These breaches are supported by observations from Planning Enforcement Officers who have seen illegal fly-posting throughout the Borough advertising events, and complaints to this department from surrounding residents.

Planning Enforcement wishes to support the review of the premises licence and object to the granting of a variation of the license on the following grounds:

Public Nuisance

The late night operation of the property, until 3am on weekends, is considered inappropriate and detrimental to the predominately residential character of the surrounding area. The property was granted planning permission for a restaurant use with an associated bar, however the use of the premises later in the evenings and early mornings (weekends) has now changed to a late night entertainment venue with amplified music and DJ's.

A planning application for a nightclub use was refused in 2005 as it was considered that the use of the site for this purpose, in such close proximity to a high concentration of surrounding residential uses, would be unacceptable and contrary to planning policy to prevent public nuisance and to protect the amenity of the area.

In the planning application for a nightclub, it was stated that the venue can hold up to 300 people and the hours of operation would be 10pm – 4am, Thurs-Sat & 10pm – 2am, Sun-Wed. Considering the significantly high number of proposed users it was considered that the proposal would result in a detrimental impact on the amenity of surrounding occupiers. The planning department also considered the proposal would lead to an increased level of noise and disturbance on the pavement surrounding the site, when patrons are both queuing to enter the premises and leaving in high volumes within unsociable hours.

Judging from evidence obtained from Environmental Health, it would appear that all of the above problems are now occurring and hence a review of the premises license on public nuisance grounds is justified.

When planning permission was granted in December 2006 for a restaurant, the noise insulation measures were considered appropriate based on restaurant conditions not a late night entertainment venue. There is a significant difference in the noise insulation requirements needed for a restaurant playing background music to that required by a nightclub with DJ's and dance music.

Environmental Health have indicated that some works have been undertaken to improve noise insulation, however this has not been adequate to prevent noise nuisances to neighbours as proven by the continued statutory noise nuisances being observed by the after hours noise team, nor will any form of insulation prevent late night noise and disturbances to residents from people leaving the premises.

Continuing to allow the late night operation of this premise's will almost certainly result in a continuing public nuisance.

Prevention of Crime

Flyers from the premises have been displayed throughout the Borough on both public and private property. The flyers removed by Planning Enforcement have been for late night party events at 653 Commercial Road and have caused damage to street furniture and private dwellings. Restricting the use of the venue as a nightclub will prevent the continued illegal advertising and criminal damage carried out by the advertisers for this venue.

Conclusion

Planning Enforcement support the application for a review of the Laughing Buddha's premises license and object to the proposed variation to the license to allow amplified music. The operation of this premise as a bar/club until 4am is causing an unacceptable level of noise and disturbance to surrounding residents at a time of the night when background noise is generally at a minimum. The advertising of late night party events has also resulted in illegal fly-posting throughout the Borough on both private and public property.

As a minimum, Planning Enforcement would request that the hours of operation are restricted to 12 midnight on weekends and 11:30pm on all other nights. This will prevent the use of the premises as a club and prevent the resultant early morning noise and disturbances to residents living on top of and in the vicinity of the premises.

As an aside, the hours currently granted on the premises license cannot legally be implemented as the premises only has planning permission to be open till 12 midnight on weekends. Action is due to be taken by planning to ensure compliance with these hours.



Cain Duncan
Planning Enforcement Officer



Stephen Irvine
Development Control Manager

Appendix G

Guidance Issued by the Department for Culture Media and Sport under Section 182 of the Licensing Act 2003 concerning Planning and Building Control

PLANNING AND BUILDING CONTROL

- 13.64 The statement of licensing policy should indicate that planning, building control and licensing regimes will be properly separated to avoid duplication and inefficiency. Applications for premises licences for permanent commercial premises should normally be from businesses with planning consent for the property concerned. However, applications for licences may be made before any relevant planning permission has been sought or granted by the planning authority.
- 13.65 The planning and licensing regimes involve consideration of different (albeit related) matters. For instance, licensing considers public nuisance whereas planning considers amenity. As such licensing applications should not be a re-run of the planning application and should not cut across decisions taken by the local authority planning committee or following appeals against decisions taken by that committee. Licensing committees are not bound by decisions made by a planning committee, and vice versa.
- 13.66 The granting by the licensing committee of any variation of a licence which involves a material alteration to a building would not relieve the applicant of the need to apply for planning permission or building control where appropriate.
- 13.67 There are also circumstances when as a condition of planning permission, a terminal hour has been set for the use of premises for commercial purposes. Where these hours are different to the licensing hours, the applicant must observe the earlier closing time. Premises operating in breach of their planning permission would be liable to prosecution under planning law.
- 13.68 Proper integration should be assured by licensing committees, where appropriate, providing regular reports to the planning committee on the situation regarding licensed premises in the area, including the general impact of alcohol related crime and disorder. This would enable the planning committee to have regard to such matters when taking its decisions and avoid any unnecessary overlap. A planning authority may also make representations as a responsible authority as long as they relate to the licensing objectives.

Appendix H

Mohshin Ali

From: Ian Bates [ian.bates@premierdespatch.com]
Sent: 14 April 2008 15:01
To: Mohshin Ali
Subject: FW: Review of License Laughing Buddha, 653 Commercial Road

Flat 3,
653 Commercial Road,
London,
E14 7LW

The Licensing Department,
London Borough of Tower Hamlets,
Mulberry Place (AH),
P.O. Box 55739,
5 Clove Crescent,
London,
E14 1BY

14 April, 2008

To whom it may concern,

I am writing in regards to the proposed review of licensing under the London Borough of Tower Hamlets Licensing Act of 2003 of:

Laughing Buddha, 653 Commercial Road, London, E14 7HW.

I have strong reservations about the proposed usage of the commercial space located beneath the flat currently rented by my wife and I, as well as three other residential flats. The reason that we are unhappy is that for approximately the last eight months the premises has been operating outside of the proposed opening hours and has played music at an unreasonably high level of volume, after originally opening as a restaurant. We find the use of the premises as a 'nightclub,' unacceptable as both the music as well as the patrons of the business creating disturbance in front of and at the side of 653 Commercial Road highly anti-social and this has had a detrimental effect on the quality of life of the residents of the flats above the Laughing Buddha. In the past, the music has started at approximately 22:00 on a Friday, Saturday or occasionally Bank Holiday Monday and although on average it finishes around 03:00 the following morning, there are occasions when the music has been played as late at 07:00 the next morning. In fact, this past weekend the premises were open until around 03:00am on Saturday 12th April and just after 04:00am on Sunday 13th April. The volume level on the night of Saturday 12th April through to the early hours of Sunday 13th April was completely unacceptable, my wife and I could hear what the host of the event was saying on his microphone and the volume of the music was vibrating the building. Furthermore, once the music had stopped we could hear altercations between the patrons outside, many of whose cars were parked in dangerous positions on what is a red-route during normal hours. On Sunday morning the police came, not at my request- so there should be some record of this activity. Over the past months I have witnessed several altercations between patrons both during the hours that the business is open, but more commonly at closing time- the security staff seem to have little effect on this taking place. The windows of the premises were vandalised at some point on Sunday and this is also not the first time this has happened. This vandalism never occurred before the premises changed from its original usage as a restaurant.

With the above in mind, we would be prepared to accept the continued operation of the business under the following criteria:

- It does not operate as a nightclub.

- On Friday and Saturdays: opening no later than 02:00am with no playing of unsociably loud music (without effective sound-proofing in operation.)
- Sunday through Thursday: Opening no later than 23:00 with no playing of unsociably loud music (without effective sound-proofing in operation.)
- For both of the above criteria the patrons of the premises should be promptly dispersed at the closing time detailed.

Please do not hesitate to contact us in regards to this licensing review if required either at the above address or by phone: (020)7 790 8136.

Your Faithfully,

Ian Bates

Ian Bates
Account Manager

Direct Line: 020 7657 7883

Fax: 020 7657 7971

ian.bates@premiertransportgroup.com

www.premiertransportgroup.com

15-21 Risborough Street, London, SE1 0HG

PREMIER *transportgroup*

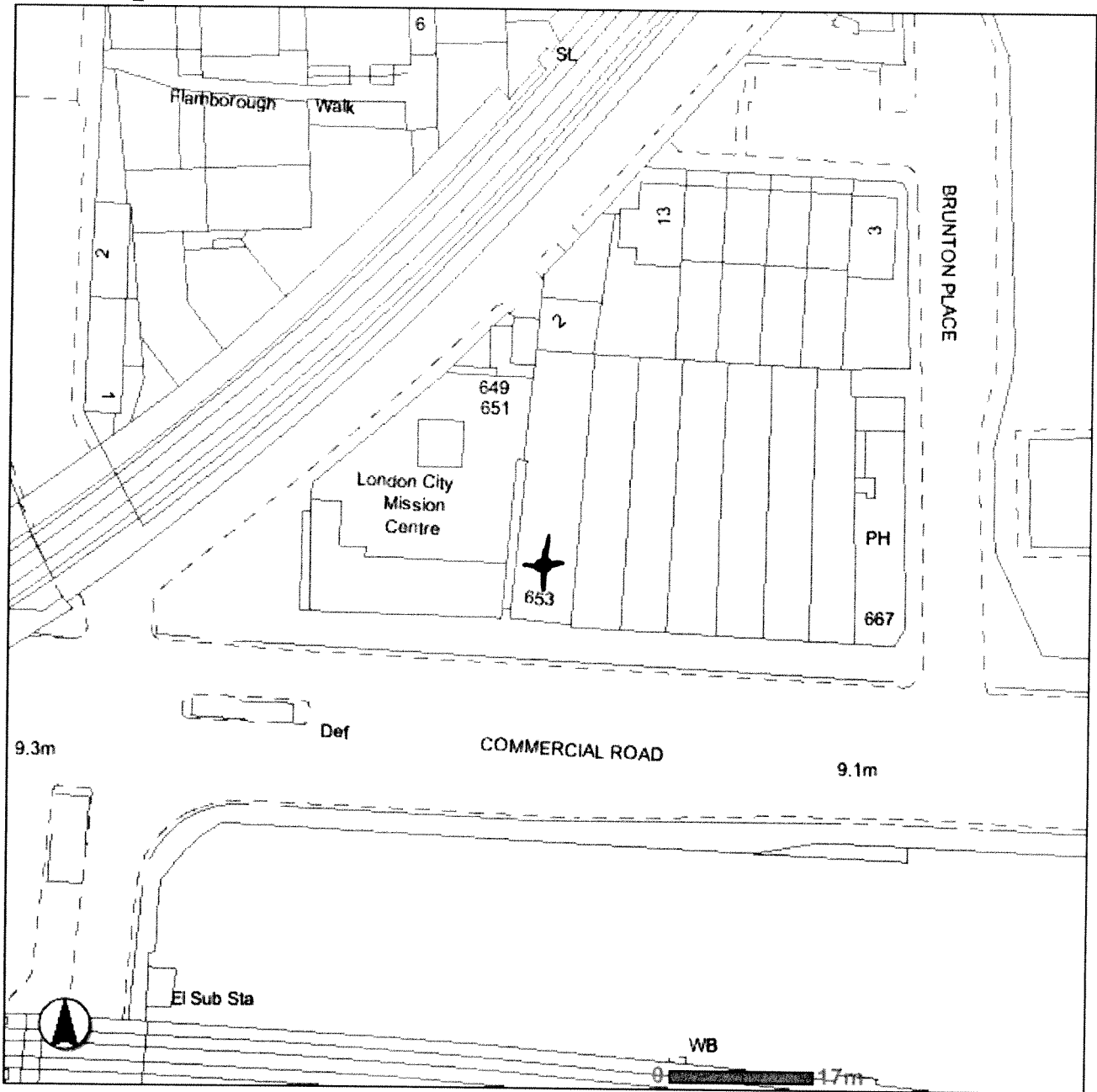
Intelligent Transport Solutions

This message is intended solely for the use of the individual or organisation to whom it is addressed. It may contain privileged or confidential information. If you have received this message in error, please notify the originator immediately. All information or opinions expressed in this message and/or any attachments are those of the author and are not necessarily those of the Premier Transport Group, Premier Despatch or its affiliates. Premier Transport Group, Premier Despatch accepts no responsibility for loss or damage arising from its use, including damage from viruses.

This message has been scanned by Sybari Antigen 7.50

Appendix I

Map



Scale 1:750

Map of:

Laughing Buddha

Notes:

653 Commercial Road

Produced 28 April 2008 from Ordnance Survey digital data and incorporating surveyed revision available at this date. © Crown Copyright 1998.

Reproduction in whole or part is prohibited without prior permission of Ordnance Survey

Supplied by London Borough of Tower Hamlets

Licence Number: LA100019288

Map



Scale 1:1750

Map of:

Laughing Buddha

Notes:

653 Commercial Road

Produced 28 April 2008 from Ordnance Survey digital data and incorporating surveyed revision available at this date. © Crown Copyright 1998.

Reproduction in whole or part is prohibited without prior permission of Ordnance Survey

Supplied by London Borough of Tower Hamlets

Licence Number: LA100019288

Appendix J



S O L I C I T O R S

INCORPORATING TAYLOR NICHOL SOLICITORS

TELEPHONE 020 7790 7000

FAX 020 7790 2553

E-MAIL

DIRECT DIA

Anthony Edwards

PLEASE ASK FOR

27a Mile End Road

Tower Hamlets
Licensing Section
Mulberry Place (AH)
PO BOX 55739
5 Clove Crescent
LONDON, E14 1BY

OUR REF.

YOUR REF.

AE/CH/MAIAH

- 8 APR 2008

3rd April, 08

Dear Sirs,

**RE: Laughing Buddha -653 Commercial Road, London, E.14. 7HW
REPRESENTATIONS ON APPLICATION FOR A REVIEW OF THE LICENCE**

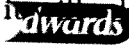
We write to confirm that we act for the proprietors of the business known as the Laughing Buddha at 653 Commercial Road, London, E.14. 7LW.

You will be aware that these premises are already the subject of an application to vary the licence.

You have received an application for a review of the premises licence. This letter should please be treated as our initial representations in connection with that matter.

We would respectfully ask that the two matters be listed together.

Further representations will be made before the 18th of April.

At this stage we attach the certificate of calibration issued by Shaun Murkett Acoustic Consultants Limited where automatic volume control paper and their EU certificate of conformity. We also wish to confirm that our clients have reached an amicable settlement with the residents who were previously in flats 2 and 4 above these premises and to the rear of the premises. It would appear that these were the only premises for which noise was causing a concern. As a result the premises are now owned by our clients. If there has been a nuisance  therefore not continue to cause concern in the same way.

MEMBER PARTNERS
ANTHONY EDWARDS
SENIOR PARTNER
JENNY BECK
MANAGING PARTNER
LEILA COCHRAN
SUSAN FLETCHER
ADISON FLETCHER
JAMES NICHOL
JACK NORTON

NON-MEMBER PARTNERS
MARK AYLING
LUCIANA ROEMAN-COOK
JAMIE LOKE
FRAN O'BRIEN
BIN SUNDERS
CONSULTANT
GEOFFREY LEE

PARK HOUSE 29 MILE END ROAD LONDON E1 4TP DX300700 TOWER HAMLETS
TV EDWARDS IS REGULATED BY THE SOLICITORS REGULATION AUTHORITY

www.tvedwards.com



2/.....

The ~~entire business is~~ under new management and we will write to you more fully in that connection.

We shall be grateful if you will register these representations and acknowledge safe receipt.

Yours faithfully

T V Edwards LLP

Cc: Metropolitan police

- 8 APR 2008

Shaun Murkett
Acoustic Consultants Ltd.

Certificate of calibration. Dec 2007

This is a certificate of calibration for the sound controlling equipment installed at the Laughing Buddha Restaurant bar, 653 Commercial rd under the management of Rob Miah. The noise limiting device installed is a Formula Sound AVC 2 volume controller sound limiter, serial number 022760, for the sound system, to control internal sound levels in the bar.

The sound system comprised cd players and decks, a Numark dj mixer, and then to the sound limiter, and then to the rack with an IMG mcx cross over unit, a IMG Stageline STA 700 amplifier for mid highs and a Kam KXR 2000 amplifier for the bass units. There were two large mid high units Kam ims pro 15 on stands and two Kam sub bass units.

To fulfill the conditions of the local authority entertainment licence for this establishment, and to keep external noise breakout to a minimum, with inaudibility at the residents, a limit on the internal music sound level from amplified music has been agreed.

The sound controller limiter has been set to an internal music sound level limit of:-

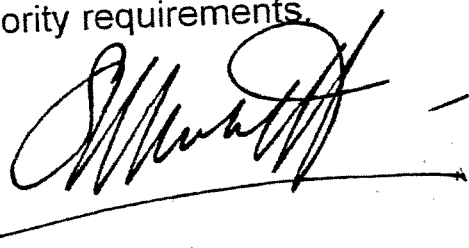
104 dB Leq 1 min. linear, 93 dBA Laeq 1 min, 102 dB at 63 Hz; 97 dB at 125 Hz

Measured at around center of rear music bar, near dj, at 3 m from the nearest loudspeaker.

This calibration was made with a Bruel and Kjaer type 1 sound level meter in accordance with relevant British Standards, at around 7 pm on 21st December 2007, and witnessed by bar manager, the managing agent for the residents, and Shaun Murkett, and to be confirmed by a member of the Local authority noise team as convenient.

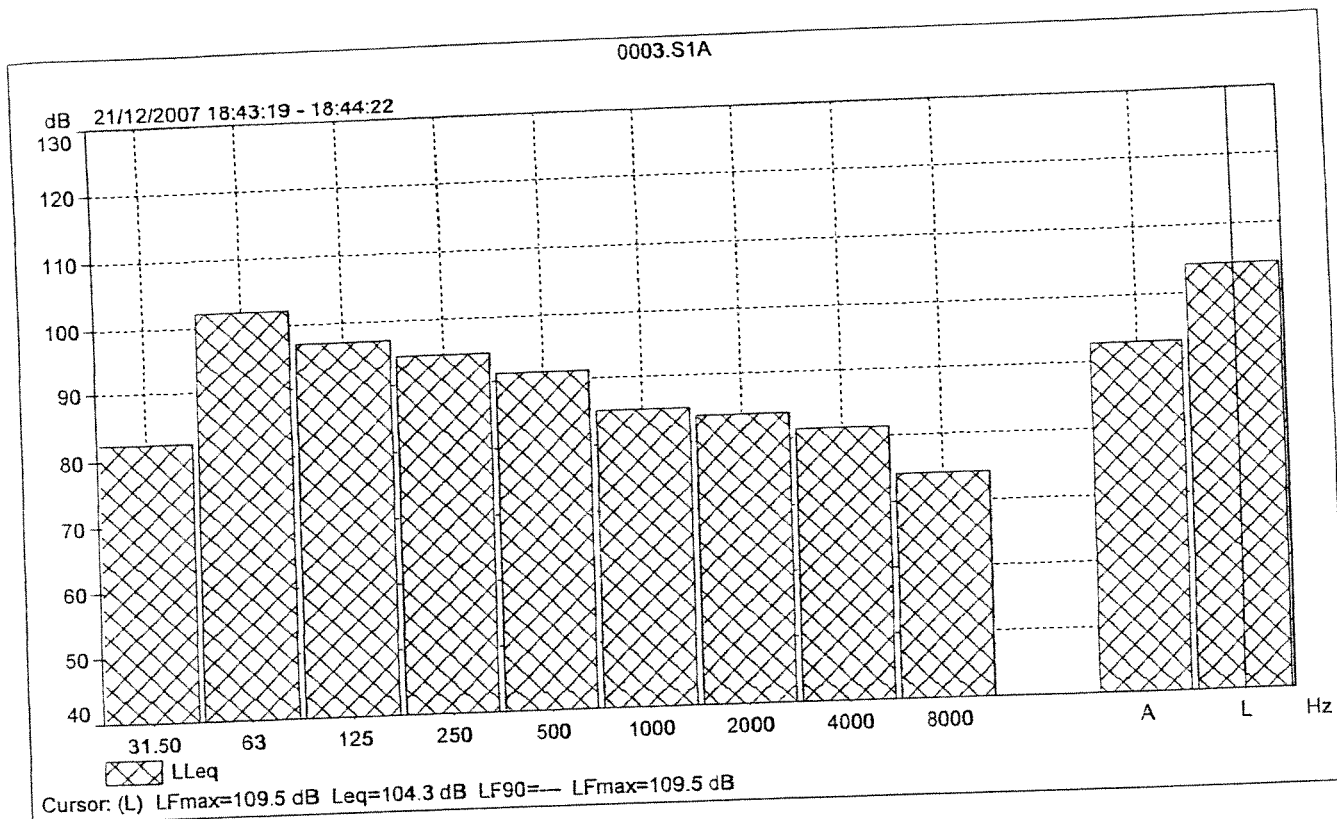
This calibration is valid only for the equipment as specified above, and for one year only. It is part of the licence conditions to inspect and re-calibrate the limiters annually by a professionally qualified consultant accredited by the Institute of Acoustics to satisfy local authority requirements.

Shaun Murkett 22nd December 2007



- 8 APR 2008

1 Clissold Road, Stoke Newington, London N16 9EX
tel 020 7923 7275 fax 020 7503 4917
www.shaunmurkett-acoustics.com
mb 07956 367598 e- murkett@aol.com
registered company no. 3708245 vat. reg no. 778 - 2825 - 80
Managing Director and Principal consultant: Shaun Murkett BSc. C.Eng. MIEE. MIOA



Octave frequency spectrum of sound of music measured
in centre of rear bar, near dj,
at 3 metres from nearest speaker.
Sound limiter calibration,

Laughing Buddha Restaurant bar, 653 Commercial rd. E14
21st December 2007,

Sound level 104 dB Leq linear 1min , (93 dBA Laeq. 1 min.)

© Shaun Murkett
Acoustic Consultants Ltd.

tel 020 7923 7275



AVC2

AUTOMATIC VOLUME CONTROL

USERS MANUAL

XLR VERSION

- 8 APR 2008

GENERAL DETAIL

The AVC2 is a stereo unit and performs as an intelligent volume control. The operation is very simple. If the average operating level is kept below the internally set threshold the AVC2 has no effect. If the average programme level exceeds the threshold AVC2 will reduce its output level. The level is reduced in discreet steps indicated by the led bargraph meter on the front panel of the unit. The action of the AVC2 is to fade between these steps and is almost undetectable in use. The more one tries to increase the volume the more the AVC2 will decrease it so that the system will barely change in perceived level. If driven to maximum attenuation the output level will be reduced by more than the increase in input level. The mixer or pre-amp feeding the AVC2 will probably be clipping but the system will actually be at a lower than normal level. A clip indicator is provided to show when the input stage of the AVC2 is being over driven. Reducing the input level will gently release the attenuation provided by the AVC2.

The AVC2 has no external controls for the operator to worry about - just a bargraph meter and some indicator led's to inform the operator of the status of the unit.

An external remote warning indicator may be connected to warn the operator that the operating level is 3dB away from the threshold at which the AVC2 will start to control level.

A mute relay is fitted which can be operated by an external switch to improve system security or a fire alarm connection to mute the system in case of fire.

A provision is also included to dim the unit by 20dB.

The AVC2 also has provision to connect an external time switch (not supplied) to switch between two output levels.

As local conditions and noise control specifications can vary these facilities allow the unit to be used in several ways to comply with regulations.

For more detail see the section on AUXILIARY CONNECTIONS on the next page.

INSTALLATION

The unit should normally be installed in the signal chain either between the mixer or pre amp and the amplifiers, or in larger systems the mixer/ preamp and the electronic crossover.

The unit should ideally be mounted where the operator can see the indicator leds on the front panel or alternatively a remote indicator could be installed (see auxiliary connections section)

Connections are via XLR connectors for the audio and 2 X 4 way connectors for auxiliary connections. ***A tamper proof cover is available which can be sealed. This cover prevents the connectors from being disconnected and is often a requirement when the unit is installed as a noise controlling device specified in a licencing application .***

The unit features balanced inputs and outputs which are self compensating. Either side may be tied to the screen for unbalanced operation without loss of level or performance. (N.B. For unbalanced operation the negative output should be tied to the screen and not left single ended. An unbalanced connection between positive and screen with no connection to negative will result in a loss of signal level).

When wiring to balanced circuits for stereo operation both left and right channels should be identical to maintain phase.

To avoid ground loop problems, the audio common (cable screens) in this equipment is NOT connected to mains earth within the unit. The mains lead earth connection is only connected to the case and this must always be connected to MAINS EARTH.

As supplied the unit will be detecting the incoming signal to control the output level.

AUXILIARY CONNECTIONS

2 X 4 way connectors are provided for the auxiliary connections. The connectors are labelled 1,2,3,4 for the first connector and 5,6,7,8 for the second connector. The mating halves for these connectors are supplied with each unit.

The unit is supplied with a link which is fitted between pins 1 and 2. This is the security link and these two terminals need to be joined for the unit to operate. Removing the link will mute the unit.

Pins 3 and 4 when joined allow the unit to be dimmed by 20dB. When the connection is removed the unit will fade back to the previous level.

Pins 5 and 6 are provided to allow a warning indicator to be connected to the system. An led indicator may be connected directly to pins 5 and 6 observing polarity to avoid damaging the led. Alternatively a conventional effects lighting, switching pack may be connected that is compatible with a 10V D.C. input to provide larger warning indication. This output provides a current limited 10V D.C. signal 3dB before the unit starts to control volume levels.

Pins 7 and 8 are provided for switching between two output levels. This function may be controlled by a time switch if required. (Time switch not supplied).

All the auxiliary connections are low voltage low current connections, When connected to external switches fire alarms etc. they must be totally isolated and fully floating from any other electrical circuit.

OPERATION AND SET-UP

As supplied the unit is adjusted to operate at an average nominal programme line level of 0Vu (+4dBu) and in most cases will not need any adjustment. This is the level that a standard Vu meter will read before going into the red (end section), therefore the operator can use the readings on the Vu meters fitted to his mixer to be an indication of maximum permitted volume level.

To achieve the required system volume level adjust the output level of the AVC2 by using the output pots on the rear panel. The output pot's are accessible through small holes located between the input and output connectors and are labelled 1 & 2, Pot 1 is used normally to set the output level. When level 2 is selected by joining pins 7&8 on the auxiliary connectors the output is switched via number 2 pot which should then be adjusted to provide the second required output level.

Check the level by driving the system until the first led illuminates on the attenuation meter located on the front panel of the AVC2 and readjusting outputs as necessary.

Black plastic snap rivets are provided to blank these holes after the initial set up. If these rivets need to be removed lift the head by prising with a thin object - finger and thumb nails will usually suffice. **Always refit the snap rivets after adjustments are complete.**

For different applications the unit may be set to operate at different levels by internal adjustments. See later section INTERNAL ADJUSTMENTS.

The "AVC2" is slow acting to differentiate between dynamic peaks of music and an increase in average level. Bear this in mind when making adjustments.

INTERNAL ADJUSTMENTS

Do not attempt to make any internal adjustments unless you are qualified to do so and you know what you are doing.

ALWAYS DISCONNECT POWER BEFORE REMOVING COVERS.

Access is gained by removing the top cover. Remove 3 screws from either side of the case. Remove 2 screws from the top and lift top cover off. When the adjustments are completed refit the case top.

FIG 1.A. Shows the position of the range setting jump plug. This sets high and low operating ranges for the unit.

FIG 1.B. Shows the position of the sensitivity adjustment preset. This is a multi-turn preset. Use this if you wish to change the operating threshold of the unit. Use in conjunction with the range setting jump plug to increase or decrease the sensitivity of the unit.

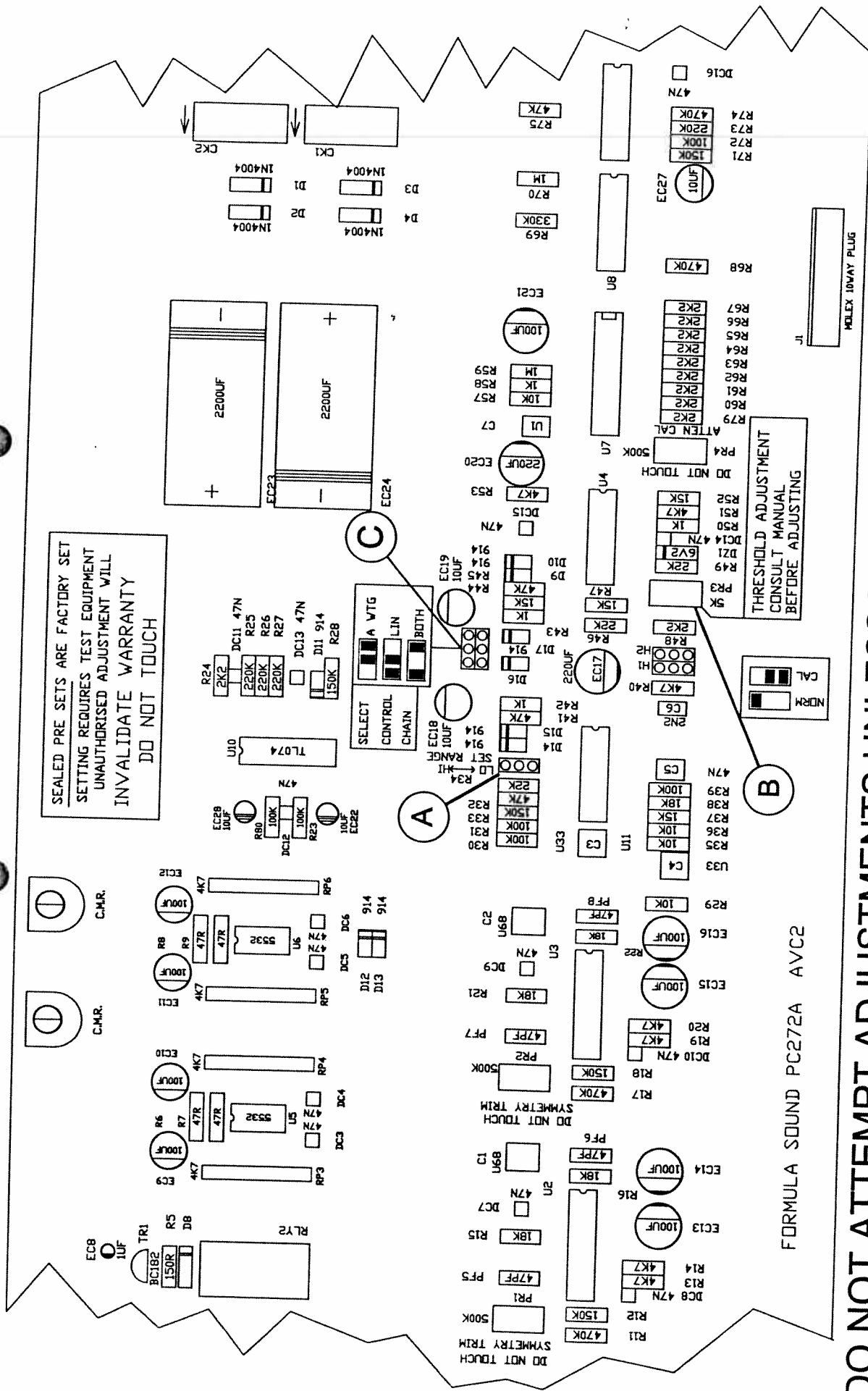
FIG 1.C. Shows the position of 2 jump plugs. These are used to select the type of control chain used to trigger the attenuators. This may be set to linear, 'A' weighted or both. The "AVC2" uses two control chains in parallel, one with a flat response and one 'A' weighted. The output of the highest chain is used to control the unit. In special applications either may be selected by setting the jump plugs as indicated on the P.C.B.

IF YOU ARE NOT SURE OR FOR GENERAL PURPOSE USE LEAVE AS FACTORY SET (BOTH).

ALL OTHER PRESETS AND JUMPERS ARE FOR ALIGNMENT AND TEST PURPOSES AND ARE FACTORY SET. DO NOT - REPEAT - DO NOT TOUCH!

INCORRECT SETTING OF ANY INTERNAL ADJUSTMENT WILL INVALIDATE THE WARRANTY.

SEALED PRE SETS ARE FACTORY SET
 SETTING REQUIRES TEST EQUIPMENT
 UNAUTHORISED ADJUSTMENT WILL
 INVALIDATE WARRANTY
 DO NOT TOUCH



FORMULA SOUND PC272A AVC2

DO NOT ATTEMPT ADJUSTMENTS UNLESS YOU ARE QUALIFIED TO DO SO



TEL 0161 494 5650 (+44 161 494 5650)
 FAX 0161 494 5651 (+44 161 494 5651)
 ASHTON ROAD, BREDBURY, STOCKPORT, CHESHIRE, SK6 2SR, UK

TITLE AVC2 USERS MANUAL PAGE 4

FIG 1

DRG No. 719

DATE 12-06-1995

ISSUE 2

AVC2 SPECIFICATIONS

Frequency response	20Hz - 30kHz	+/- 0.5dB
Distortion (THD and noise) freq 1kHz	O/P level	Attenuation
	0dBu	0dB < 0.01%
	0dBu	12dB < 0.015%
	0dBu	30dB < 0.05%
Noise measured 20Hz-20kHz	Equiv. input noise < -90dBu	
INPUTS Electronically balanced, connect pins 1 & 3 to screen pin 2 hot for unbalanced use		
XLR Connector	Pin 1 screen Pin 3 -Ve Non Phase Pin 2 +Ve Phase	
Input impedance	Balanced 20K ohms Unbalanced 10K ohms	
Maximum input level	+22dBu	
Clip indicator	Indicates @ +20dBu	
OUTPUTS Electronically balanced, connect pins 1 & 3 to screen pin 2 hot for unbalanced use		
XLR Connector	Pin 1 screen Pin 3 -Ve Non Phase Pin 2 +Ve Phase	
Source impedance	100 ohms	
Minimum load impedance	600 ohms	
Operating Threshold Range		
High range	Average level	adjustable +5 dBu -2dBu
Low range	Average level	adjustable -8 dBu -14dBu
N.B. If a signal generator is used as the source for making adjustments to the operating threshold, the threshold will be approx. 6dB lower than using a music source due to the averaging measurement which the unit uses for control. For operation outside the above ranges contact Formula Sound Ltd.		
ATTENUATOR RANGE	-3dB -6dB -9dB -12dB -15dB -18dB -24dB -30dB	
CONTROL CHAIN		
A control chain with a flat frequency response Linear, "A" weighted, or a combination of both may be selected to control the attenuators.		
AUX CONNECTIONS	1 & 2 Mute 3 & 4 Dim output -20dB 5 & 6 Remote warning 7 & 8 Level 2 select	
POWER		
220-240V AC (110V to order) Mains Fuse 250mA slow blow I.E.C. Mains connector		
FINISH		
Front and Rear panels - Black anodised aluminium with silver notation Case black plastic-coated steel.		
DIMENSIONS		
19" Rack mounting 1RU Width 482mm (19") Depth 200mm (7.9") Height 44mm (1.75")		
FORMULA SOUND LTD.		
Ashton Road Bredbury Stockport Cheshire UK SK6 - 2SR		
TEL 0161 494 5650 (+44 161 494 5650) FAX 0161 494 5651 (+44 161 494 5651)		

Formula Sound reserve the right to alter specifications at any time without notice.



FORMULA SOUND LIMITED
STUART ROAD, ASHTON ROAD, BREDBURY STOCKPORT, CHESHIRE SK6 2SR
TELEPHONE +44 (0)161-494-5650 FAX +44 (0)161-494-5651



E.U. CERTIFICATE OF CONFORMITY

We declare that the products listed conform to the following directives and standards

89/336/EEC amended by 92/31/EEC and 93/68/EEC

BS EN 50082-1 BS EN 50081-1

PRODUCT TYPE

AVC2 AUTOMATIC VOLUME CONTROL UNIT

The CE mark was first applied in 1995

Signed..... *R. A. Cockell*

R. A. Cockell Managing Director

- 8 APR 2008

Attention

The attention of the specifier, purchaser, installer, or user is drawn to the fact that good wiring practice must be observed when connecting the above equipment. Good quality connectors and screened cables must be used for all audio connections. Twin screened cables should be used for all balanced lines.

**THIS EQUIPMENT MUST BE EARTHED
CONSULT THE USERS MANUAL FOR TECHNICAL DETAILS**

Report on Noise survey at Laughing Buddha Restaurant, 653 Commercial Road, London

Date of report	Tuesday 4th December 2007
Dates of visit	Monday 26 th , Wednesday 28 th November 2007
Present	Rob Miah, owner and Shaun Murkett
Location	Laughing Buddha Restaurant, 653 Commercial Road, London E14 7LW.
Purpose	To conduct a noise survey for late licence.
Author of report	Shaun Murkett BSc. C.Eng. MIEE. MIOA.

1 Executive summary

1.1 The management of the restaurant bar are to apply for extended hours to their music and dance licence, and the local authority have concerns about music noise breakout. It is understood there have been some complaints from local residents about noise from the bar. This report gives professional advice about the noise issue and addresses those concerns.

1.2 The bar has been investigated for building construction and potential noise problems. The building is large, and substantially built and is certainly capable, with improvements as recommended, of operating as a music bar without causing disturbance to residents. Sound levels have been monitored under typical operating conditions and general observations were made at various locations in and around the bar and at the residents.

1.3 Some potential noise break-out was observed and requires immediate attention for the bar to be able to play music at a reasonable volume without complaints, especially if the licence application is to be successful.

1.4 A scheme of building works and noise reduction measures has been proposed to remedy the noise situation. A detailed list of recommendations has been made throughout the project and is listed in the report, and these are now being implemented. The improvements to the building will have long term benefits and enable the bar management to fulfil all the local authority noise criteria.

1.5 When these works are complete then a final noise test should be performed. This will generally involve the setting up and calibration of these sound limiters and inaudibility tests, and then the issue of calibration certificates by the consultant. This will ensure full compliance with all the local authority noise criteria conditions and provide acceptance for the late licence and planning application.

© **Shaun Murkett 2007**. This report is intended for the sole use of Rob Miah and those acting under his immediate direction; any third party use of this report is forbidden unless prior permission is granted in writing by Shaun Murkett Acoustic Consultants Ltd

2 Introduction and Background.

2.1 This report was commissioned by the manager to investigate the noise situation.

The bar already has a late licence for background till 3am on Friday and Saturday nights, although there is some confusion about planning permission, which is understood to be only granted till 12.30am on Friday and Saturday nights. The management has applied for extended hours, under the new licensing laws to bring both times into agreement. The local authority has some concerns about music noise breakout. It is understood that there have been some noise complaints from local residents just recently; however there may also be objections to the application. This report gives professional advice about the noise issue and addresses those concerns about the licence application.

2.2 History.

The building is over 100 years old and has always been used in recent times as a commercial premises. Up until about 18 months ago the premises were double glazing workshop and sales room with residential accommodation above. The new owners have taken over the premises and been running it as a restaurant wine bar with music in the rear room for almost one year now and have made many improvements to the soundproofing and interior décor of the bar. It is understood that there have been some recent complaints from residents about noise. The local authority have visited and are now considering issuing a premises licence for later hours in their planning permission; there is no application to increase the capacity. It is understood the bar is licensed for around 200 people, all on the ground floor.

2.3 Location. (See sketch map and photo).

The large three storey terraced building is located on the north side of the busy Commercial Road near the junction with Bruton Place. There are some staff residential flats and other residential flats above. To the south over the main road is some commercial with a large residential block; to the west adjoining the building is commercial as a book shop, and to the east adjoining is commercial with residential above. The area is mixed commercial and residential with many shops, bars and restaurants in the area, many of which have late licenses for music and dancing.

2.4 Nearby residents.

There are four flats above the restaurant and music bar and music room to the rear. These are arranged flat 1 at the front 1st floor, flat 2 at the rear 1st floor, flats at the front 2nd floor, flat 4 at the rear 2nd floor. At present flat 2 at the rear is empty and this is to be a staff management flat. There are residents in occupation at flat 1, 3 and 4. There are also residents at a distance of 25m across the main road

2.5 Local authority noise criteria.

The local authority noise team criteria is basically to prevent a noise nuisance, and is generally for no difference or increase in Laeq sound level after 11pm measured in the residents home between when the music is on and when off in the bar. The main criteria is near inaudibility of the bar music at the nearest residents' home after 11pm.

2.6 Operating Times and Mode of Operation.

The restaurant bar usually opens at around 12am and is open through the week until 12pm midnight and to 3am Friday and Saturday evenings. Occasionally temporary event notices have been issued till later hours.

The bar intends to apply for 3am on Friday and Saturday for the planning permission to bring the rest of this inline with the existing granted licensing hours till 3am on Friday and Saturday. There is background music playing on a small permanent sound system in the front of the bar. DJs occasionally play at the bar in the evening from about 8pm until the bar closes; there is no live music. There are full kitchen facilities and food is served lunchtime throughout the afternoon and evening.

2.7 Layout and construction of bar. (See sketch map and photographs)

The main building is three stories high, with the ground floor as the main reception bar with tables and seating leading through to the extension at the rear which is a large restaurant bar with music. There is a half partition about half way along the length of the bar of the restaurant and there is a bar servery on the left hand side. The bar is about 6m wide and 28m deep, with a ceiling height of about 3.5m. There are toilets to the right half way down and a kitchen to the right at the rear. There is a fire exit to the left about half way down leading out to the alleyway coming out to the front on the street. At the rear section there is a flat roof and the remains of large skylight window, 6m by 2.5m. The rear music bar starts 2m before the edge of the floors above ie: the last 2m of the residential rooms above are directly above the last part of the large restaurant music bar below at the rear.

It is understood the construction is substantial 15inch brick work walls and joists supporting the floors above with traditional timber floors, and plasterboard ceilings.

2.8 Doors and fire exits

The main entrance door opens inwards directly from the street and is made of glass. There are also fire exits from the main music room about half way up on the left hand side leading out to the alleyway back to the main road.

2.9 Windows

There are large, single pane glass windows on the front wall on the main road. These appear to be in good condition and were refurbished recently. There are no windows on the side walls on the rear wall for the kitchen. This large sky light window in the centre of the music room has been effectively blocked off with plywood and plasterboard and sound proofing materials.

2.10 Ventilation.

There were three air-conditioning units, a quite small one, kilowatt mounted on the wall on the eastern wall, and ventilation for the kitchen cooking system.

2.11 Sound system.

There is at present a small sound system permanently installed in the bar; this comprised CD players a simple HiFi amplifier carry small speakers for background music in the front section, and a more substantial music system in the rear part of the restaurant in the music bar. This comprised CD players and a DJ mixer, a large power amplifier, and two large bass bins and two large 12inch midrange units. Occasionally DJs' have been bringing in additional equipment in use for the evening events but this has now been discouraged.

There was no sound limiter fitted and sound levels could easily exceed 100dB with this sound system.

3 Measurements and Observations.

3.1 First visit. Daytime 3 - 5 pm Monday 26th November 2007

The first visit was made to meet the management team and to inspect the premises and look at the construction of the building, and to get an idea of the layout of the bar and location, and relation to nearby residents.

This visit was also to set up arrangements for access to the residents' above to enable an audibility monitoring sound test to be made with music playing at typical sound levels in the bar below.

Second visit Evening 3pm-6pm Wednesday evening 28th November 2007

This visit was to determine any noise break out routes and to monitor near the residents; to discuss the local authority requirements of a late entertainment licence, and to produce an immediate list of recommendations to the bar management.

The sound system were set up playing dance music at typical evening sound level, and the building construction was examined and the effectiveness of the doors, windows and walls of the building was then checked on a simple basis by walking around outside with the manager. Access had been arranged to monitor at the residents immediately above on the first and second floor levels. The sound system was set up and monitoring was made in the residents' bed rooms and lounges, to conduct a full sound test.

3.2 Monitoring out on the street near residents.

With the music playing in the bar at the music room at the rear of the restaurant the music was clearly heard out on the street but only when the front door was opened and this was only just heard on the other side of the road near the residents. There was no audible plant noise. The entrance doors are inward opening doors, and this will not be acceptable due to fire regulations.

3.3 Monitoring in the residents rooms above.

The monitoring was made in the residents rooms immediately above and 1st and 2nd floor level with the music played in the bar below. Sound level of each of the music system was adjusted up and down by radio communication until the music noise was inaudible in each of the residents' rooms for the time noted. The sound level meter was logging the sound music sound levels in the bar on a one minute interval regularly throughout the monitoring session. The music noise was clearly heard in the first room at the initial sound levels and then the music sound level was slowly adjusted and reduced until it was inaudible. The first flat to be monitored flat 1; this was conducted with a resident in attendance and the noise breakout was primarily structural borne but also some airborne noise break out from the fire exit immediately below his window. At flat 2, to the rear, the music was primarily structure borne also some airborne from the flat roof below. Again in flat 4 above the music noise was again structure borne but also some airborne radiating from the flat roof.

3.4 Monitoring out on the flat roof.

There was some vibration coming from the flat roof and the large sky light was inspected but this appeared to have similar levels of vibration to the other areas of the roof and was not a problem in itself. There was also clearly music noise breakout heard from the old fan apertures in the side wall facing east. The vibration was clearly felt on the main vertical wall to the house at the junction of the flat roof and where it butts up to the main building; this was of a higher level than the vibration to the side walls and the end wall.

3.5 Music noise breakout heard and potential noise breakout routes

- Airborne breakout through the main entrance doors.
- Airborne noise breakout through the fire exit door at the side.
- Structural music noise through to the residents above.
- Airborne music noise breakout through the old fan apertures above the flat roof.

3.6 Initial discussions, for immediate recommendations

Discussions were held with the manager about what had already been done about noise control and some possible solutions to improve the noise break out which could be put into place quickly. A list of recommendations was discussed and is summarised in the discussion section of this report.

3.7 Sound measurements and locations.

The main monitoring locations were chosen, and sound levels measured. The main sound level meter, a Bruel and Kjaer 2260 type 1 sound analyser, was used at a height of 1.5m. The meter was set in third octave and octave band environment mode and snapshot mode as appropriate to each measurement period.

The meter was used with a wind shield, and calibrated before and after the survey.

The monitor locations were chosen as below;

- A In the rear music bar at the far end in the middle of the room 2m from the nearest loud speaker.
- B Outside the fire exit doors.
- C Outside the main front entrance doors.
- D In residents flat 1.
- E In residents flat 2.
- F In residents flat 4.
- G Out on the flat roof.

4 Results and Analysis.

4.1 Music sound levels inside bar. (Wednesday 28th November 2007)

The sound system was set up with the music playing typical dance music through the CD decks at a typical evening sound level, and measured at a distance of around 2m from the nearest speaker. The sound level meter was set in octave band logging mode and gave a result in terms of music sound level in dB Leq linear_{1 min.}

Initial Music sound levels:

Monitor location A, near the dj, in the music bar at the rear (2 metres from the speakers):

Initial Music Sound level = 114 dB Leq_{1 min.} (Linear), 103 dBA Laeq_{1 min}

4.2 Acceptable music sound levels:

The sound level in the bar was reduced until acceptable whilst monitoring in the residents' rooms.

Monitoring in flat 1.

Monitor position A, in the rear music room bar (2 metres from the speakers):

Acceptable music Sound level = 98 dB Leq_{1 min.} (Linear), 87 dBA Laeq_{1 min}
(time 3.52 to 3.53)

Monitoring in flat 4.

Monitor position A, in the rear music room bar (2 metres from the speakers):

Acceptable music Sound level = 94 dB Leq_{1 min.} (Linear), 82 dBA Laeq_{1 min}
(time 4.35 to 4.36)

Monitoring in flat 2.

Monitor position A, in the rear music room bar (2 metres from the speakers):

Acceptable music Sound level = 89 dB Leq_{1 min.} (Linear), 82 dBA Laeq_{1 min} ✓
(time 4.49 to 4.50)

An octave spectrum graph at the end of the report shows the measured music sound level in the bar, and shows the typical bass beat around 63Hz and 125 Hz for this type of recorded music, when at acceptable levels in the residents flat 2.

5 Discussion.

5.1 The application for later hours on the late entertainment license from the bar management, and complaints from the residents has given some concern to the local authority and these have been investigated fully in this survey and report. The bar has been investigated and discussed for building construction and potential noise break out. Noise levels have been monitored, at various locations around the bar and at the residents outside the bar, with the music off, and then with the music on, at typical times of the day. The construction of the building was examined and sources of potential noise break out identified and pointed out to the owner. A detailed list of recommendations was left with the manager after the first visit and these are now being implemented.

5.2 Sound system and sound levels intended in bar.

The sound system used for background CDs in the front bar was fine, just a very small sound system. The rear music was well set up and had suitable amplifiers and loud speakers., however a better coverage of the whole area would be achieved with a greater number of smaller speakers and less substantial sub bass units. There was no sound limiter in the sound system and music levels could easily exceed 120 dB with such a system.

5.3 Responsible attitude shown by bar owners, and measures already put in place.

The owners of the bar are well aware of the implications of the noise issues surrounding the bar, and the value of their business, and they have shown a responsible attitude in taking expert advice and commissioning this report to investigate the noise situation. They have already put some noise reduction measures in place prior to, and in addition to the professional advice and recommendations made in this report.

They have:-

- Moved the music operation from the front bar where the residents are immediately above to the rear music bar as far away from the residents as possible.
- Moved the loud speakers as far away from the residential area as possible.
- Put in place the improved staff management.
- Reduced the volume at once if any complaints were received.
- Taken good advice in commissioning a professional independent acoustic consultants noise survey and report.

5.4 Noise reduction measures

A simple immediate solution would be to turn down the volume of the music to a lower level, and keep it at this level. Although some reduction in music sound level may be desirable, the club is operating as an entertainment venue and it would not be realistic to reduce the sound level to very low levels as this would become unviable as a music business. The music sound levels measured in the rear bar after the volume was reduced certainly fall into this category and some serious improvement to the sound proofing of the building is required.

Of course the more improvements are made to the construction of the building the louder the music can be without giving rise to complaints. To continue to play the music at a reasonable volume some immediate basic soundproofing improvements to reduce the noise breakout are recommended, and are detailed below.

5.5 Music noise breakout heard and potential noise breakout routes

- Airborne breakout through the main entrance doors.
- Airborne noise breakout through the fire exit door at the side.
- Structural music noise through to the residents above.
- Airborne music noise breakout through the old fan apertures above the flat roof.

5.6 Proposed solutions and improved soundproofing.

The soundproofing improvements detailed below, when complete, will enable the music sound levels in the basement to be operated at a reasonable level, if desired, and still meet the criteria of the local authority. If the music sound levels are required to be much louder, then much more substantial building work and sound proofing will be necessary. The volume control sound limiters would then need to be re-calibrated and set for sound limits that still meet the criteria when all the building work improvements have been completed.

The building works should be considered in phases to see if more work is necessary to still maintain the sound level, or, if a reduction in sound level is acceptable then less building work is needed.

Regular noise tests at major stages of the project are recommended; this ensures the most cost effective use of any budget set for sound proofing and noise reduction measures. Note that building control and also the fire officer must give confirmation of acceptance after these works are complete.

5.7 List of initial recommendations for the Laughing Buddha Restaurant Bar. (Building works) (See sketches)

A Full acoustic entrance lobby.

The entrance door presently used as a main entrance has one outer door that opens inwards, which is not acceptable for fire exit reasons. This is not very satisfactory as once the door opens there is a clear direct path for music noise to break out and be clearly heard at the residents outside. It is therefore recommended that a new lobby be installed with doors that open outwards to meet the fire regulations, and to ensure that there is a full acoustic lobby with two sets of doors in use. This will ensure that in normal operation with music playing, both sets of doors are never open at the same time. Thus one door opens to allow two or three people into the lobby whilst the second door is closed, the first door then closes and the second door opens to allow them into the main bar. With this effective operation, there will be no clear path for music noise breakout from the main bar directly outside to residents. There is a clear benefit in having a security person placed in the lobby to operate the doors at critical times through out the evening.

B Fire exit door in the main music area also.

This door would benefit from increased mass and proper acoustic seals fitting both inside and outside.

C Internal partition wall to create an acoustic lobby between bars

It is recommended that a partition wall is built under the beam that separates the flat roof from the residents above to completely enclose the music room at the rear, and this partition to have double doors that open outwards towards the fire exit. Partition should be built in timber stud work with plaster board sides, as detailed in the sketches; an alternative is to have windows in this partition wall using 8.8mm or 6.4mm laminated glass depending on the area. The glass should be on each of the partition walls.

D Improve the existing Partition

There is already a small open partition with a fish tank in between the leaves of the opening. This should be improved again with double doors and windows in the existing apertures with 6.4mm or 8.8mm laminated glass either side.

Fit door closers on all internal doors between the bar and the kitchen, and the two bars.

E New independent acoustic ceiling

The ceiling of the music room and also the ceiling of the area between the two partition walls should be improved substantially to reduce music noise break out with a new independent acoustic ceiling. New joists on rubber insulated joist hangers should be suspended across the shortest span of the room and layers of plasterboard fixed to the underside of the joists with substantial amounts of rockwool insulation above in the void. The greater the gap

between the old existing ceiling and the new independent ceiling the better particularly for bass reduction, up to and beyond 500mm is acceptable.

F Block off old aperture hole in side wall.

This should be blocked off with plasterboard and rockwool insulation and then sealed tightly closed.

Consider these two building works as second phase of works after interim sound test:-

F New independent stud walls

To complete the rear music room the walls should be isolated with the installation of additional acoustic walls against all the existing structural walls. This is basically again a timber stud construction with plasterboard fixed to the front and rockwool in the void and sitting on a rubber isolation system. The greater the gap between the new acoustic wall and the old existing structural wall the better the reduction in low frequency in bass music noise.

H Air-conditioning and ventilation

Consideration should be given to improving the air-conditioning as required and also consideration for ventilation in line with building control recommendations. Where we have got blocking off the fans I would take out with blocking off with brick work and block off with layers of plasterboard and Rockwool insulation.

5.7 Sound system. (See sketches)

It is recommended to:

- Use four smaller full range loud speakers rather than just two large loud speakers,
- Suitable speakers would be Electrovoice SAX-300 or similar.
- Install all loud speakers on anti-vibration foam matt shelves or on anti-vibration spring mounts on chains suspended from the ceiling.
- Install Formula Sound AVC2 sound limiter to effectively control music sound levels in the bar.
- Fit all control electronics behind tamper proof panels in the music area behind the bar.
- Acoustic Consultant to set up sound system and then to calibrate the sound limiter when all building work complete and sound system ok, and issue calibration certificates.

5.8 Volume controllers and sound limiters.

It is generally understood that most local authorities now require licensed premises in operation with music after 11pm to have some kind of volume controller or limiting device to control sound levels. The use of a volume controller does give a lot of peace of mind to senior management when the possibility of complaints exists with music noise. They also protect the expensive loudspeakers from damage due to excessively loud sound levels.

This will ensure that in future the local authority noise criteria is always met, and there are no more complaints. The management is also given more peace of mind with new staff, who generally are not so aware of the problems caused by high sound levels.

It is recommended that the sound web system be set up with compressor limiters installed at various stages of the programme chain primarily for the DJ system the MC microphone and the overall sound system to ensure that sound levels do not exceed set levels. If this can not be successfully achieved, it is then recommended that for complete peace of mind and protection, a Formula Sound AVC2 volume controller be installed and calibrated by the consultant to a set music sound level which is determined by listening outside the bar, and adjusting the music level in the bar until any music noise breakout is just inaudible at residents. Obviously when the soundproofing improvements are complete then this music sound level could be higher since the noise break-out will be reduced. When the local authority noise criteria is met near the residents for inaudibility after 11pm the music sound level is set on the controller and the unit is calibrated. A full certificate of calibration is then issued by the consultant.

5.9 Staff and management procedure.

It is essential that all the staff are made aware of the noise implications to the business and the consequences of further noise complaints. A briefing is recommended to inform staff, with notices to remind staff placed around the bar. Lobby doors should be kept closed as much as possible as this forms a clear route for the music noise to break out; customers must be persuaded not to linger around near the doors and come in and out as quickly as possible. The operation of the entrance lobby should be such that two or three people can come in at any time with door always closed between the bar and the street. This needs to be impressed upon the door security staff and regularly monitored by the bar management to ensure the procedure is working effectively.

It is further recommended that the duty manager of the bar regularly conducts inspections outside to ensure there is no noise breakout, and to monitor the effective operation of the security staff. A set of notices posted on each of the exit doors would remind customers of the noise situation and ask them to respect the neighbours and leave as quietly as possible.

5.10 Door security, and outside bar.

Security doormen, registered with the local authority should be considered after 11pm to control the customers entering and leaving the bar; a good doorman can make a big difference in the behaviour of the customers, and prevent unnecessary shouting and car door slamming. He should also have a good knowledge of the local mini-cab firms to prevent horns blaring late at night from cabs and customers cars. A good reliable mini-cab firm should be selected and used on an exclusive contract to provide a quiet way for customers to leave the bar late at night.

5.11 Video security cameras. CCTV

Video cctv cameras and recorders should be installed to increase security around the bar, near the lobby doors and immediately outside the bar on the street. This is often in line with local police recommendations and helpful general advice can be given by local police neighbourhood officers.

5.12 Progress so far.

The bar management are well aware of the implications of the noise issues surrounding the bar, and have taken professional advice in commissioning this report to investigate the noise situation. Immediate instructions have been given to contractors based on the recommendations given in this report. They are currently doing as much as possible to implement the recommendations made in this report as quickly as possible in order to meet the noise criteria of the local authority and to keep any disturbance to nearby residents to the absolute minimum. Most of the major building works are now being costed and implemented. After the initial improvements are made, the sound limiter and sound system can be set for an interim acceptable music sound level and calibrated. As the more extensive building works are completed and the improvements in place then the limiter music sound level may be re-set, whilst still ensuring of course that there is no music noise breakout and the situation remains acceptable for the residents. The bar management are actively in discussion with the landlord to take the lease of flats two and four for staff purposes in which case the inaudibility criteria will then be able to be reset at a higher level, to suit existing residents in flat 1, than at present as the criteria would be set for flat 2.

5.13 Late licence application.

The local authority noise criteria for a late licence application after 11pm is one of inaudibility at the nearest resident's house. The new sound system for music will need to be well installed and also there is a need for some essential improvements to the sound proofing to create a reasonable sound level. There has been some noise break out observed, however the noise reduction measures recommended in this report should achieve that requirement and a simple inspection after the final recommendations are complete when the sound limiter is set will confirm the acceptability of the bar for the late licence. The bar management will then have fulfilled all the requirements and conditions of the local authority to enable the licence to be granted.

6 Conclusion and Recommendations.

6.1 The management of the bar are to apply for extended hours to their music and dance licence, and the local authority have concerns about music noise breakout. It is understood there have been some complaints from local residents about noise from the bar. This report gives professional advice about the noise issue and addresses those concerns.

6.2 The bar has been investigated for building construction and potential noise problems. The building is large, and substantially built and is certainly capable, with improvements as recommended, of operating as a music bar without causing disturbance to residents. Sound levels have been monitored under typical operating conditions and general observations were made at various locations in and around the bar and at the residents.

6.3 Some potential noise break-out was observed and requires immediate attention for the bar to be able to play music at a reasonable volume without complaints, especially if the licence application is to be successful.

6.4 A scheme of building works and noise reduction measures has been proposed to remedy the noise situation. A detailed list of recommendations has been made throughout the project and is listed in the report, and these are now being implemented. The improvements to the building will have long term benefits and enable the bar management to fulfil all the local authority noise criteria.

6.5 When these works are complete then a final noise test should be performed. This will generally involve the setting up and calibration of these sound limiters and inaudibility tests, and then the issue of calibration certificates by the consultant. This will ensure full compliance with all the local authority noise criteria conditions and provide acceptance for the late licence and planning application.

6.6 List of initial recommendations for the Laughing Buddha Restaurant Bar (See sketches).

Building works.

- Main entrance lobby
- Fire exit doors; improve mass and seals.
- New partition wall with double doors.
- Improve existing partition wall to form effective lobby near the fire exit doors.
- New independent acoustic ceiling.
- Block off old fan routes on flat roof

Consider as second phase of works after interim sound test

- New independent acoustic walls.

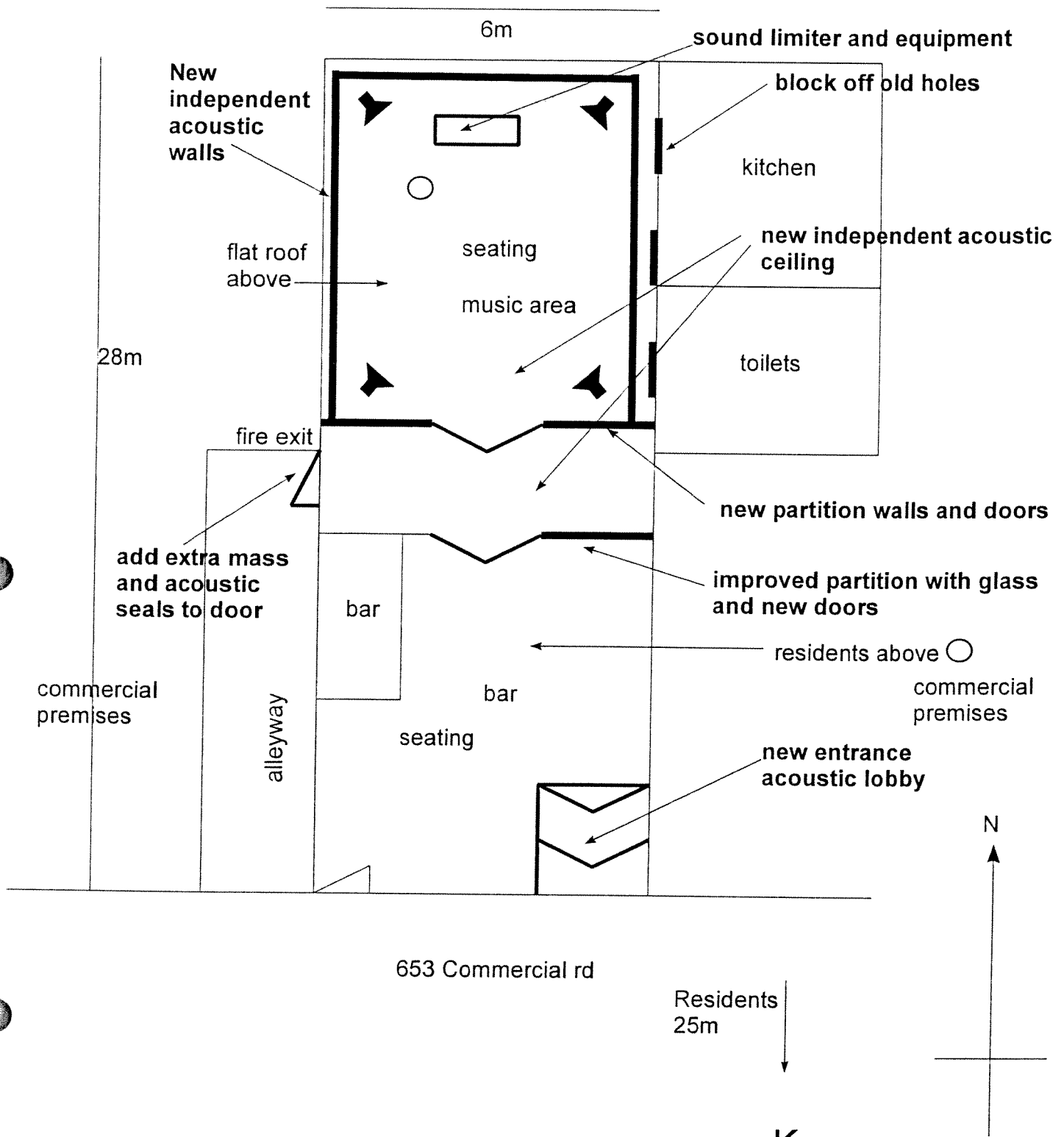
Sound system.



- Install four new mid range and full range speakers one in each corner of the room set into the room well on anti-vibration foam matt or spring system. If sub bass speakers are used put at the far end towards the DJ. Install Formula Sound AVC2 sound limiter to effectively control music sound levels in both bars
- Acoustic Consultant to set up sound system and then to calibrate the sound limiter with all building work complete and sound system ok, and issue calibration certificates.

Staff management:-

- Keep all doors and windows closed after 8pm.
- Notices posted asking customers to respect the neighbours and to leave quietly.
- Remind all staff of the noise issues; briefing to staff and notices in kitchen and bar. Instruct staff in operating sound system correctly.
- DJs and musicians **not** to bring in any additional PA sound equipment, use in house system.
- Keep all lobby doors closed as much as possible: Prevent customers lingering outside or in lobbies under direction of security staff.
- Sufficient Registered security staff on doors to supervise clients leaving quietly and in an orderly fashion, late at night, especially outside on the street.
- Manager to regularly monitor outside for any noise breakout and to confirm effective operation of security staff.
- Install CCTV cameras to monitor security inside and outside.
- Consultant to calibrate and inspect the sound limiters annually and issue calibration certificates to maintain licence conditions.

Shaun Murkett 4th December 2007

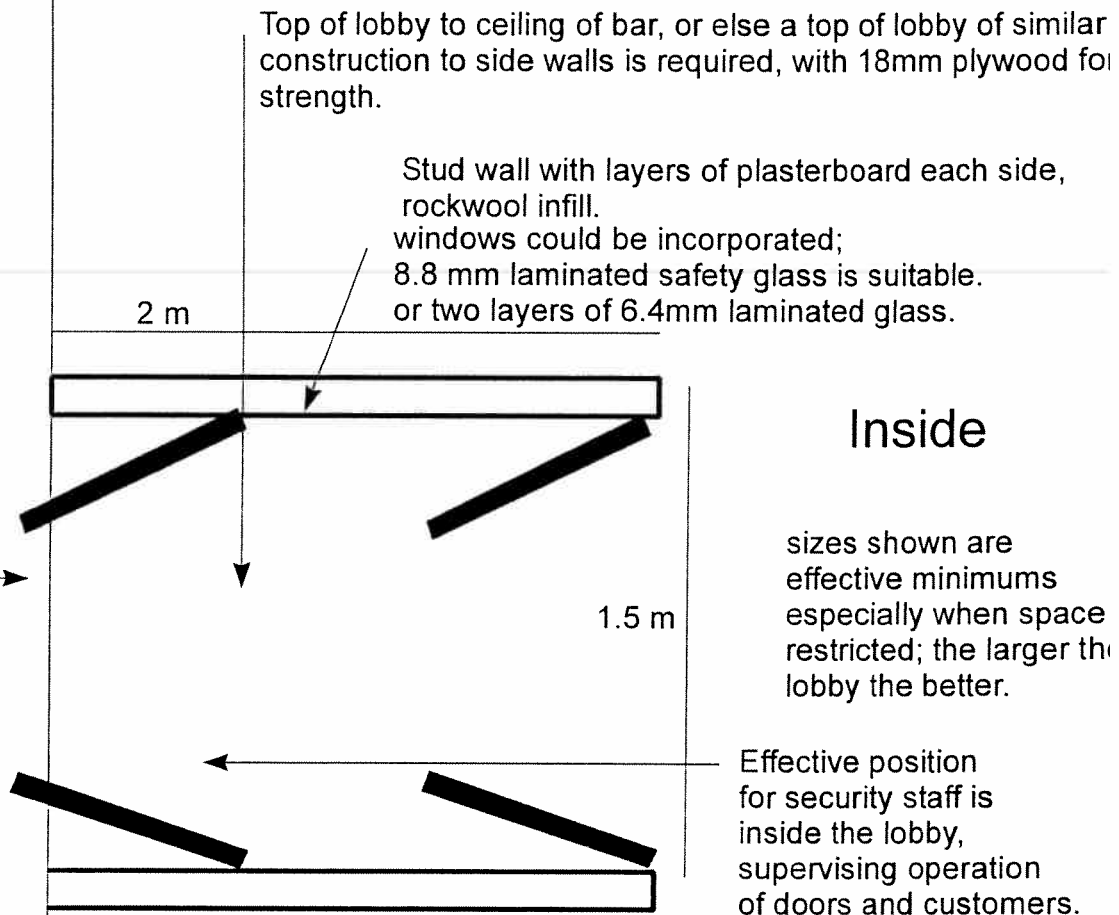


- Key**
- Recommendations shown in **bold**
- New loudspeaker 
- Sound level monitor point 

Layout of restaurant bar, Laughing Buddha, Commercial rd showing recommendations.

Outside

External wall



Inside

sizes shown are effective minimums especially when space restricted; the larger the lobby the better.

Notes.

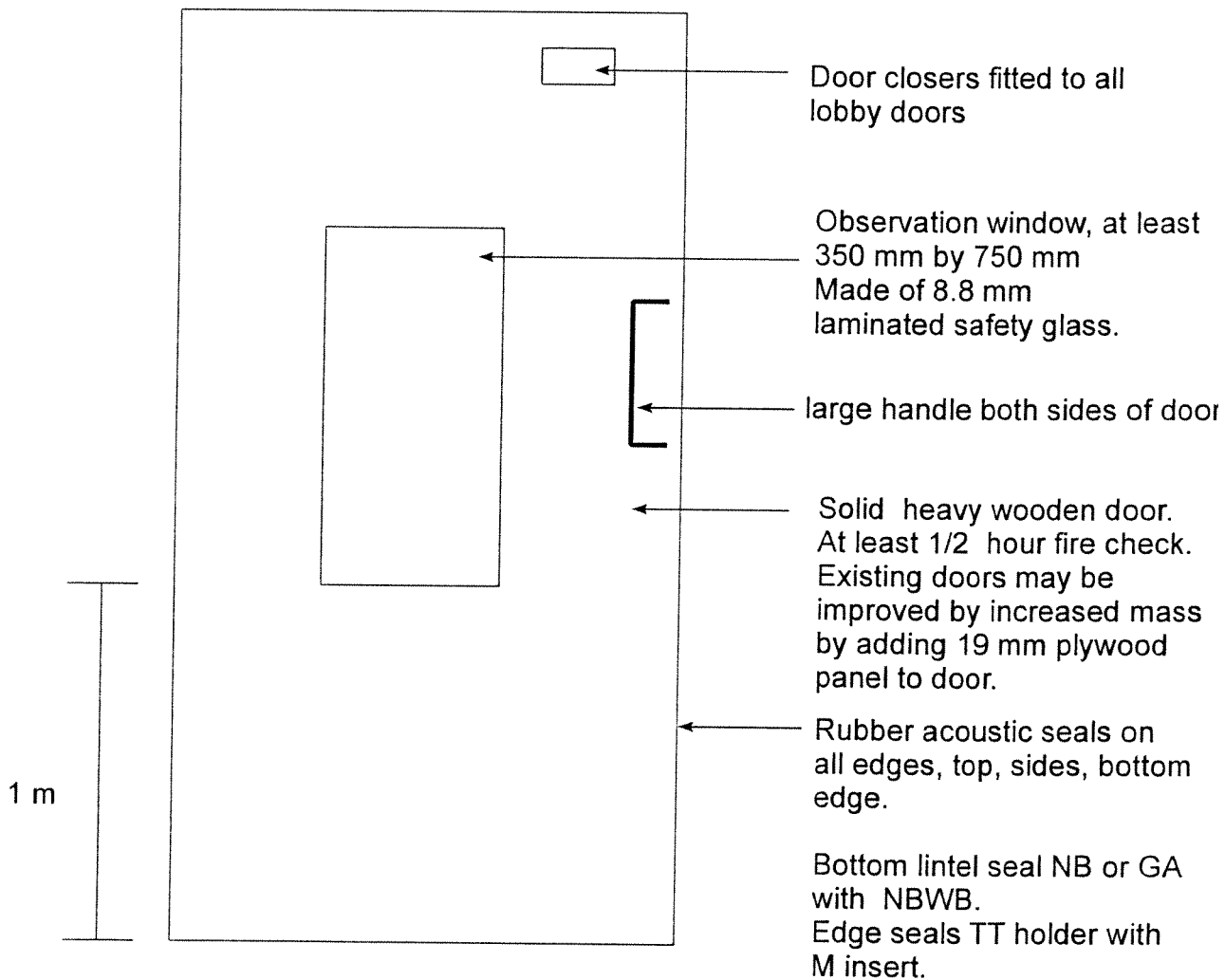
1. All doors must open outwards to suit fire regulations, and have approved push bar opening systems. Single or twin doors are suitable, (a double set of twin doors are shown in sketch). Outer doors must not protrude over pavement unless land is owned or permission is specifically granted by building control.
2. Size of lobby must allow for at least 2 or 3 people to enter through the first set of doors and still keep the second set of doors closed, until the first set are then closed after them allowing the second set to be opened and the customers enter, (or exit), the bar. Thus at least one set of doors is always closed to prevent direct noise breakout to the outside.
3. All doors to have large observation windows 750 long by 350mm wide at least, (starting at 1m high) in suitable laminated 8.8 mm safety glass.
4. All doors must be of solid wood construction, at least 1/2 hour fire rated, and be close fitting, and have acoustic rubber compression seals to seal all air gaps. Suitable rubber seals are available from a company called Sealmaster in Cambridge. Lintel seals NB or GA, with NBWB, and for the sides TT holder and M type insert seal. Other less effective seals from Gold seal at B& Q.
5. Walls and any top of lobby to be made of 75mm by 50mm wood studs at 450mm centres, with noggins, and with at least one layer of 15mm sound block plasterboard each side, with 75mm RW3 rockwool infill. (A suitable alternative would be two layers of 12.5 mm standard plasterboard each side.)
6. For additional security outside when bar not in use a steel roller shutter flush to external wall should be considered.
7. All designated fire exit lobbies should have fire exit signs to BS 5499 part 4 and have primary and secondary emergency lighting leading into the lobby area and also within the lobby itself.
8. Good detailing and workmanship are essential to achieve the best acoustic performance; regular on site inspection recommended at all major stages.

New additional acoustic entrance lobby, double doors general.

©

Shaun Murkett
Acoustic Consultants Ltd.
tel. 020 7923 7275

nov 07



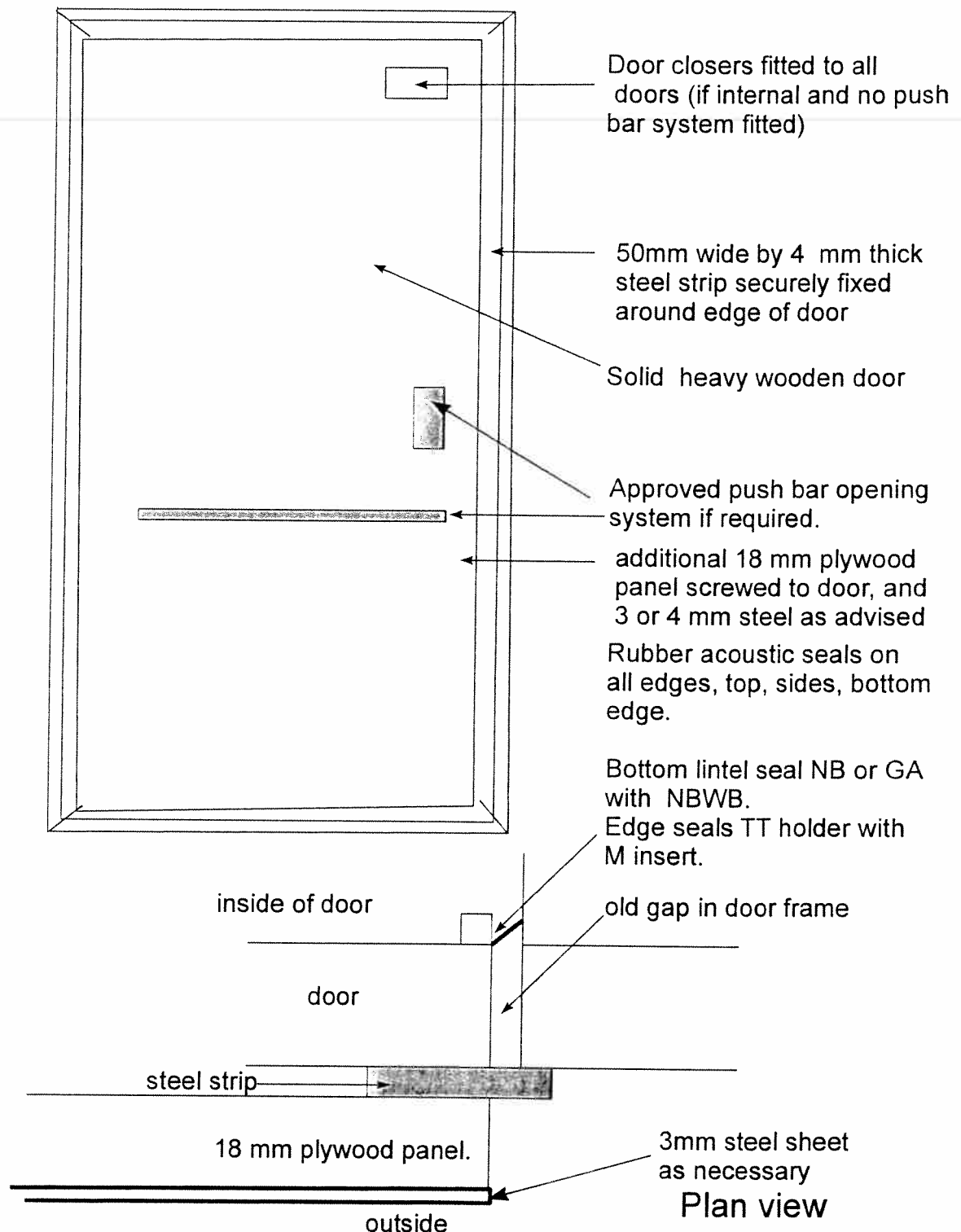
Notes.

Suitable acoustic rubber seals are available from Sealmaster of Cambridge, tel; 01223 832851 (less efficient seals are also available from B and Q).

Sketch of observation window, and improvements to all lobby doors.

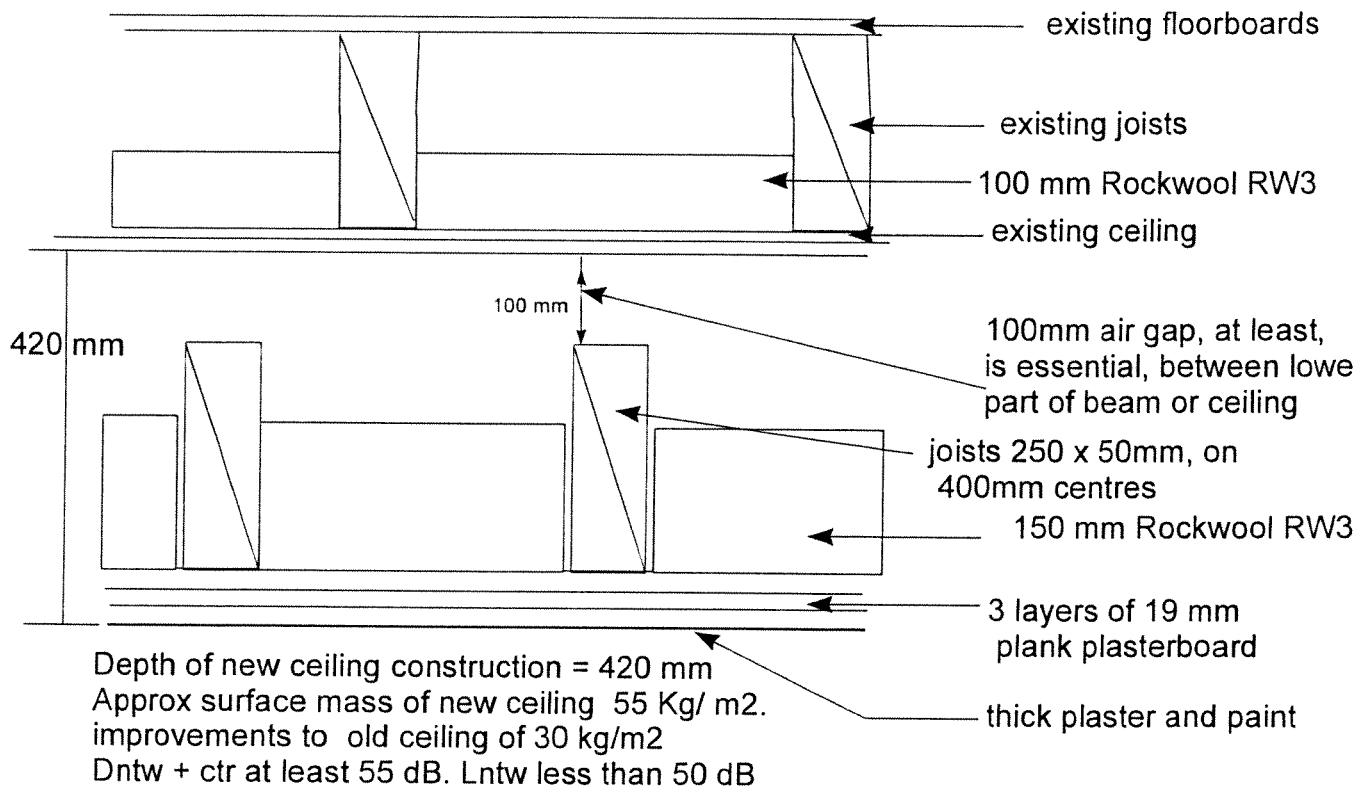
© Shaun Murkett
Acoustic Consultants Ltd
tel. 020 7923 7275

Nov 2007



Suitable acoustic rubber seals are available from a company called Sealmaster in Cambridge. Lintel seals NB or GA, with NBWB, and for the sides TT holder and M type insert seal, less effective, but cheaper seals are from B and Q. Sealmaster of Cambridge, tel; 01223 832851

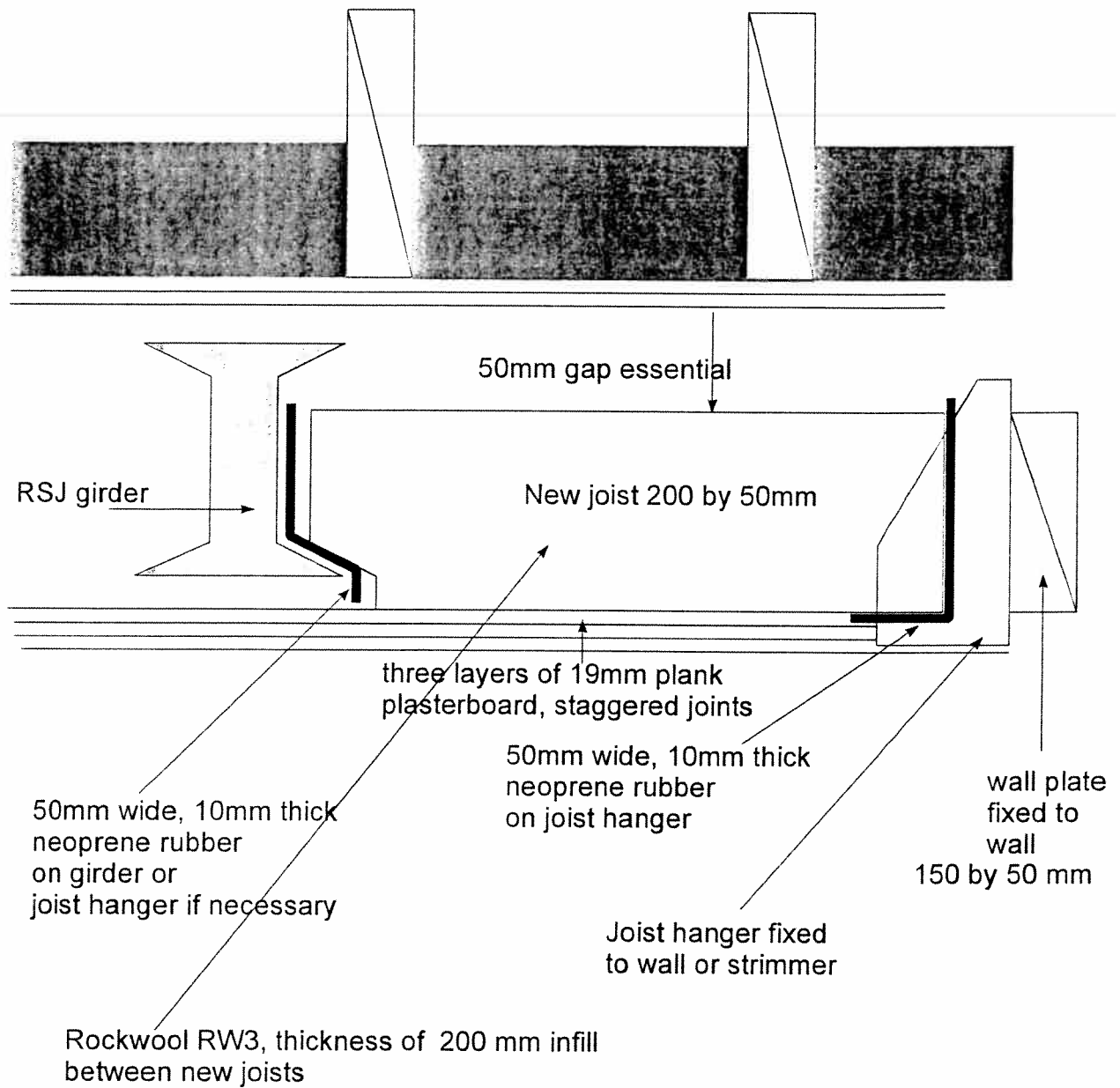
Fire exit doors; push bars, extra mass, and steel strip, and acoustic seals. ©



Notes.

- 1 All edges of existing ceiling, at walls, or any air gaps, holes etc to be sealed using elastic mastic. If old ceiling in poor condition, pull down and fill void with 100mm RW3 rockwool, and put new 12.5 mm plasterboard back up.
- 2 New joist hangers to be put into walls, on wall plate or from edge of existing girders, to support new joists and independent ceiling. Joist ends should be isolated from hangers by 50mm wide and 10mm thick neoprene rubber (available from Lafarge). Stick the rubber on to joist hanger then put joist on top of rubber.
- 3 Joist sizes to be confirmed strong enough to support new ceiling; for spans up to 6 m then 250mm by 50mm joists are recommended, on 400mm centres, with supporting noggins. (Any other spans or changes to be confirmed by structural surveyors report.)
- 4 The new independent ceiling **must not** be structurally joined to the old ceiling; the 100mm or more, preferably at least 250mm, gap is essential between the top of new joists and the underside of improved old ceiling, or the old beams.
- 5 Fit three layers of 19mm plasterboard plank to joists, with staggered joints and sealed at edges with elastic mastic; an alternative would be five layers of standard 12.5mm plasterboard.
- 6 The new void between underside of old ceiling and top of new plasterboard layers between joists to be filled with at least 150 mm of RW3 Rockwool
- 7 Only minimal holes are allowed in new ceiling (8mm maximum) for new lights etc Downlighters are **not** recommended.
- 8 Good detailing and workmanship are essential to get the best acoustic performance; regular on site inspection recommended at all major stages of the project.

New Independent Acoustic Ceiling, Heavy duty.
 (Industrial, 3 by 19 mm plank).

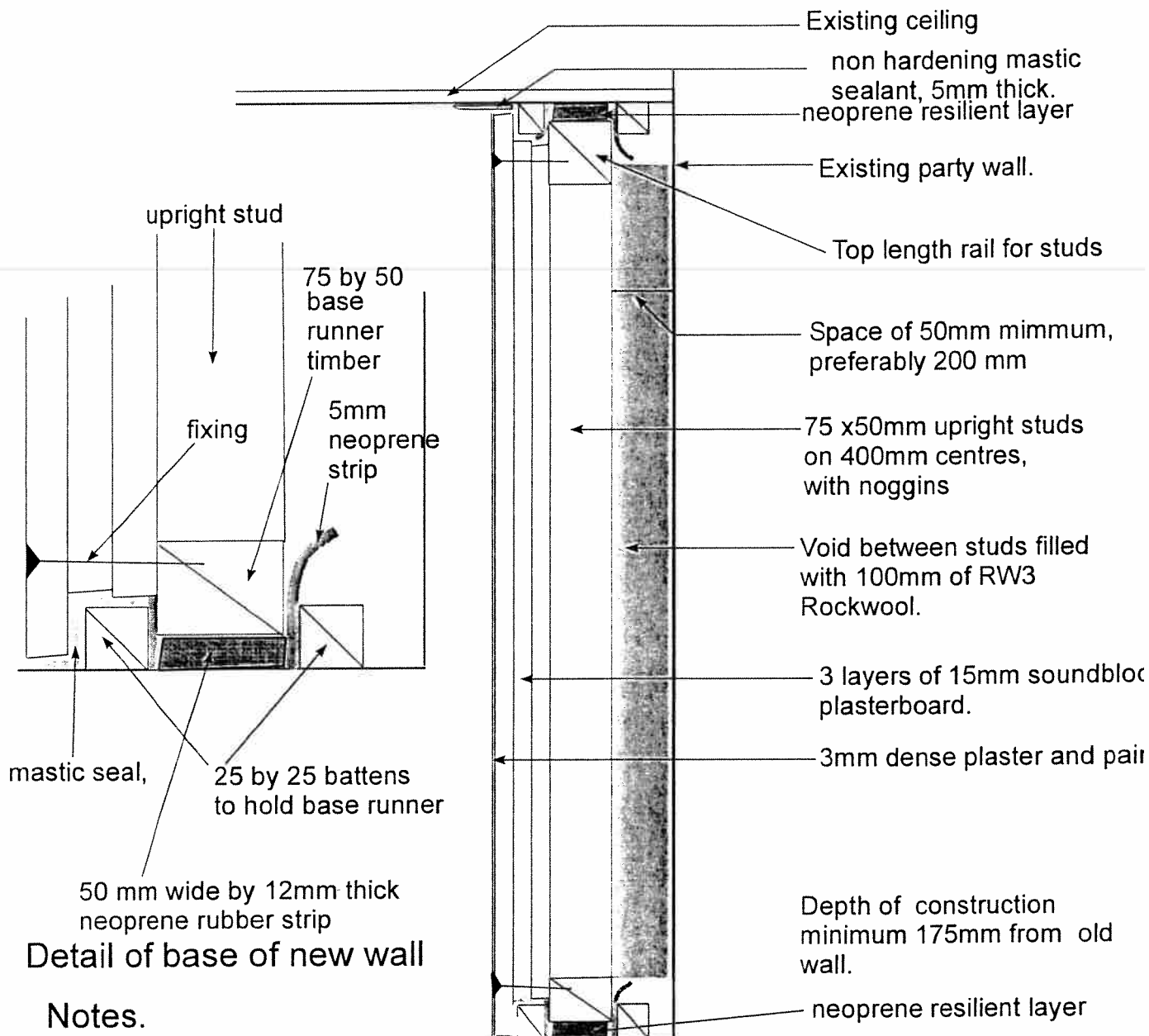


Independent ceiling supported on
RSJ girders and joist hangers
and isolated rubber supports.

detail march 2006

© Shaun Murkett
Acoustic Consultants Ltd.

tel. 020 7923 7275



Notes.

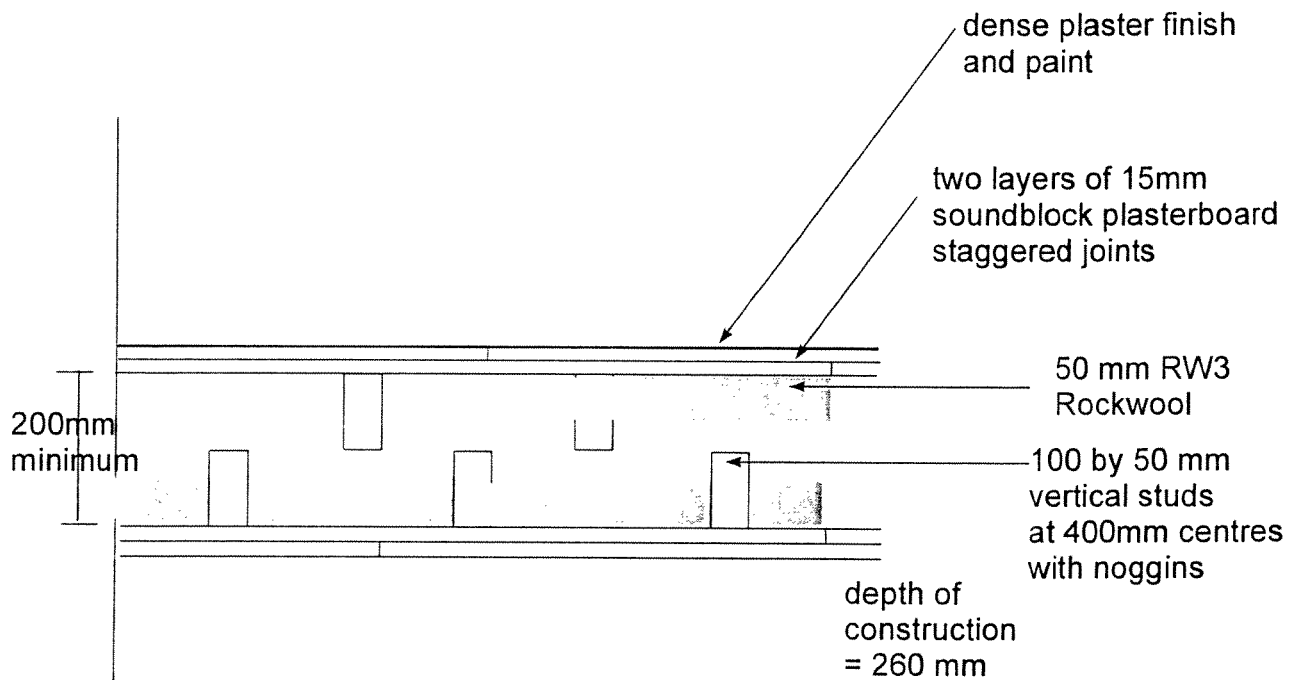
1. The new independent wall **must not** be structurally joined to old existing walls.
2. Fix 25 x 25 battens to floor to hold base runner timber in place, fix 13 mm thick strip of neoprene rubber on floor in between battens ; and 50mm wide 6mm thick strip to the inside of each of the battens to cradle the base runner in rubber all around. (a similar system for the top rail also.)The rubber strips are both self adhesive, (available from consultant if required).
3. Fix upright studs to base runner and top rail, with noggins. Fix plasterboard to uprights. All fixings to be through the plasterboard on to the base runner or upright studs. The base runner and plasterboard sheets should not touch the floor or walls at all, should be isolated by rubber and any gaps sealed with non hardening mastic.
4. Top, base, and sides of new wall to be on 50mm wide 13 mm thick neoprene rubber.
5. The space behind the studs is essential to isolate the new wall; 50mm minimum, preferably at least 200 mm, the more the space the more the bass reduction.
6. The void between the studs and wall to be filled with 100mm RW3 rockwool or similar.
7. 15 mm sound block plasterboard joints to be overlapped and staggered, all edges sealed with non hardening mastic. An alternative is to use four layers of standard 12.5mm board.
8. Good detailing and workmanship are essential to get the best acoustic performance; regular on site inspections are recommended at all major stages of the project.

New Additional Acoustic Independent Stud Wall.

© Shaun Murkett
Acoustic Consultants

tel. 020 7923 7275

Nov 2007

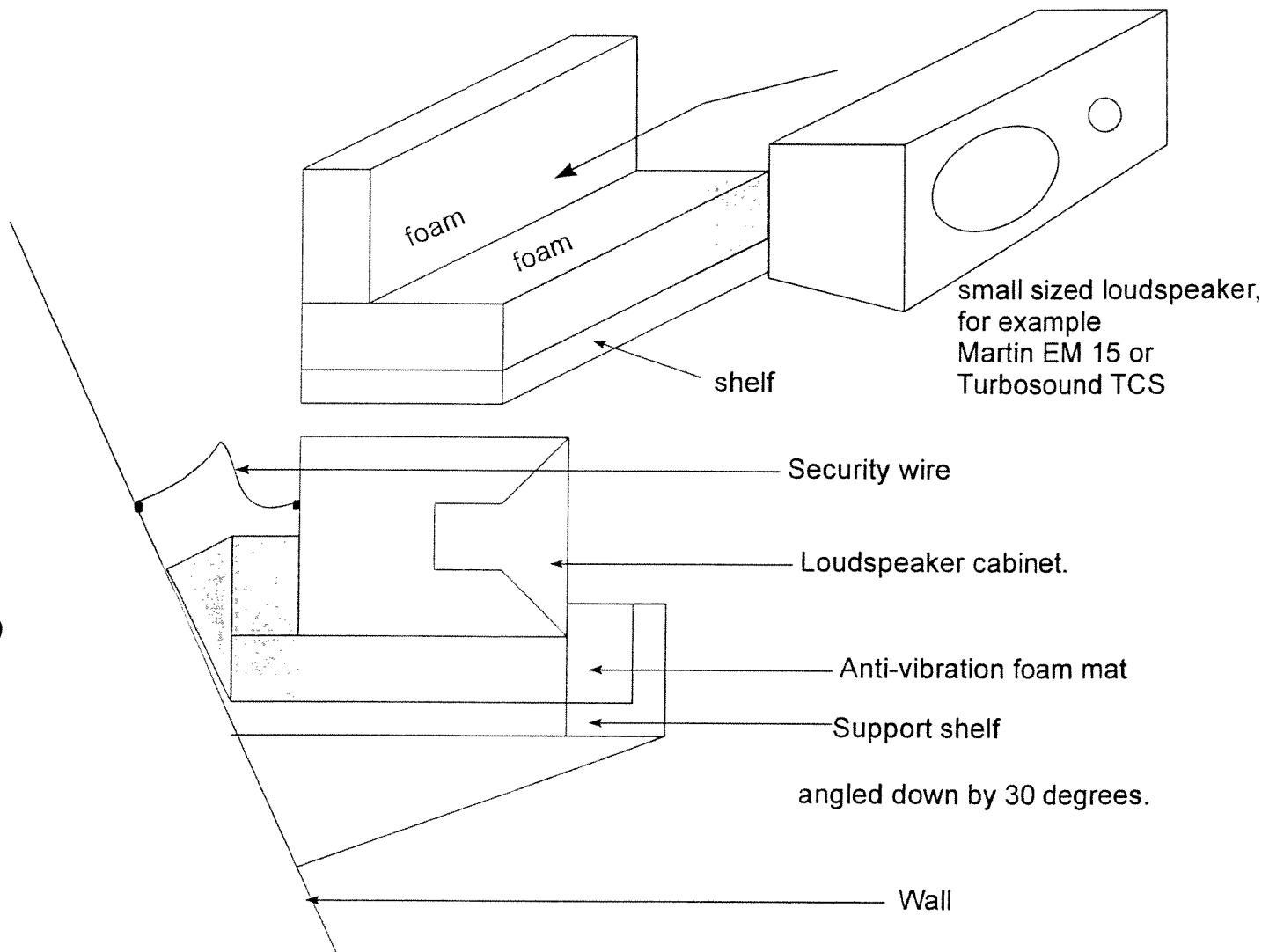


Plan view

Notes

1. Two separate stud walls not joined in any way.
2. 100mm by 50mm upright studs at 400mm centres with supporting noggins.
3. Two layers of 15mm soundblock plasterboard or an alternative is three layers of 12.5 mm standard board
4. Two layers of 50mm RW3 rockwool insulation infill between studs.
5. An option for windows in glass is an alternative; use two layers of 8.8mm laminated glass or for smaller windows 6.4mm laminated glass.
6. Good detailing and workmanship are essential to get the best acoustic performance; regular on site inspections by the consultant are recommended at all major stages of the project.

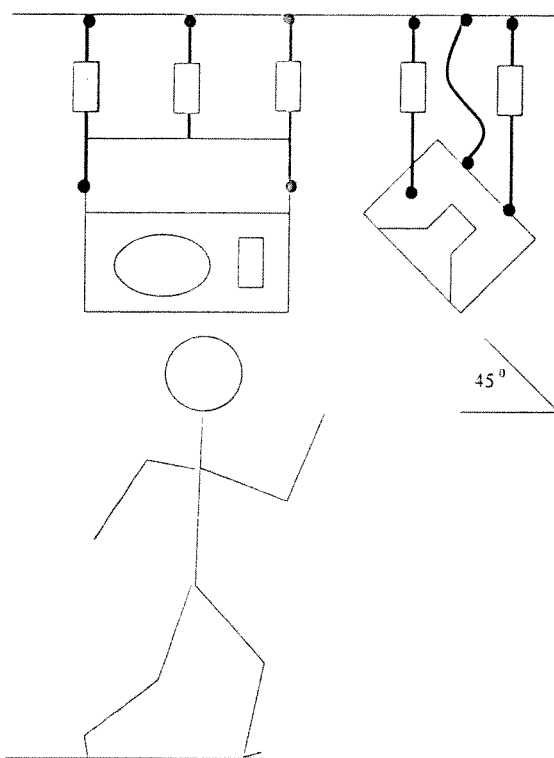
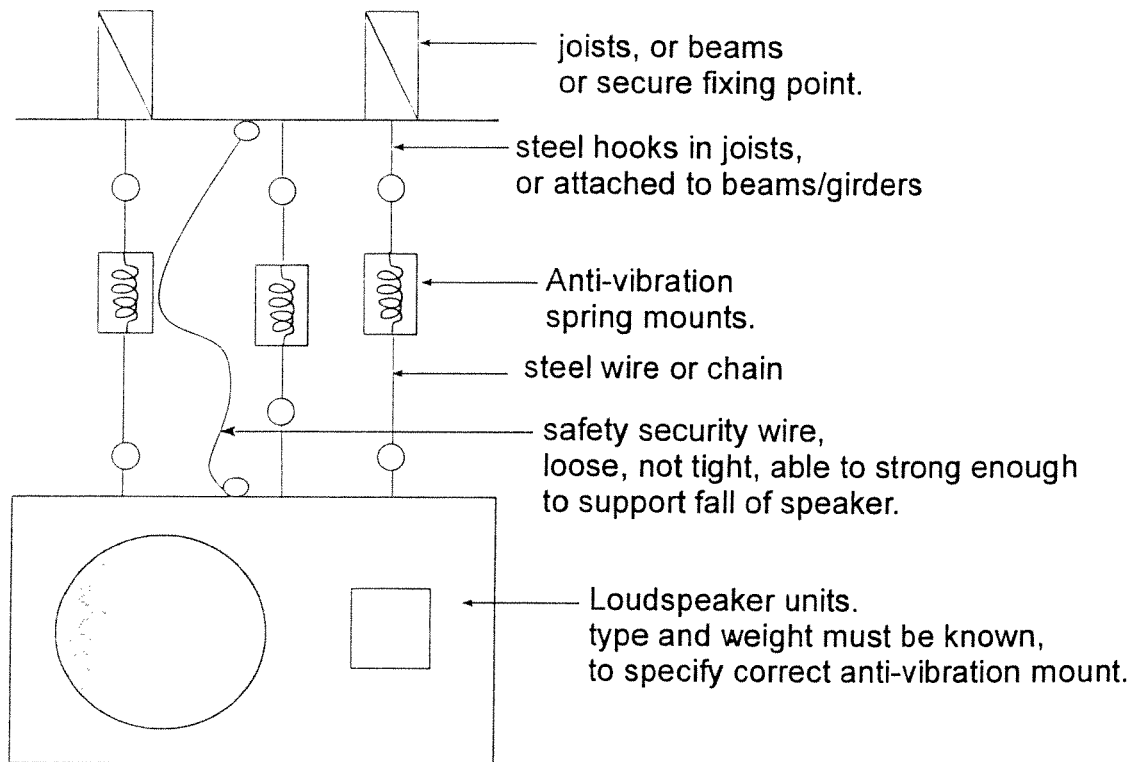
Double independent
acoustic stud wall partition.
in timber and glass.



Notes

1. Loudspeakers should be positioned low down from ceiling and as close to the audience as possible, and horizontal; this is more effective, and preferably angled down by 30 degrees.
2. Many small speakers are preferable, with effective distribution of sound around the area.
3. The Anti-vibration foam mat, 50mm thick, is available from the consultant.
4. The speaker should not be rigidly fixed to wall or shelf in any way.
5. The security wire is necessary for health and safety, and for security.
6. Ready made steel and foam shelves, in black, are available from the consultant designed specifically for Martin EM15 and small Turbosound TCS speakers.

Loudspeaker anti-vibration foam shelf



Notes

Speakers often look and sound better if in horizontal position.

Many smaller speakers are much better than only two large speakers.

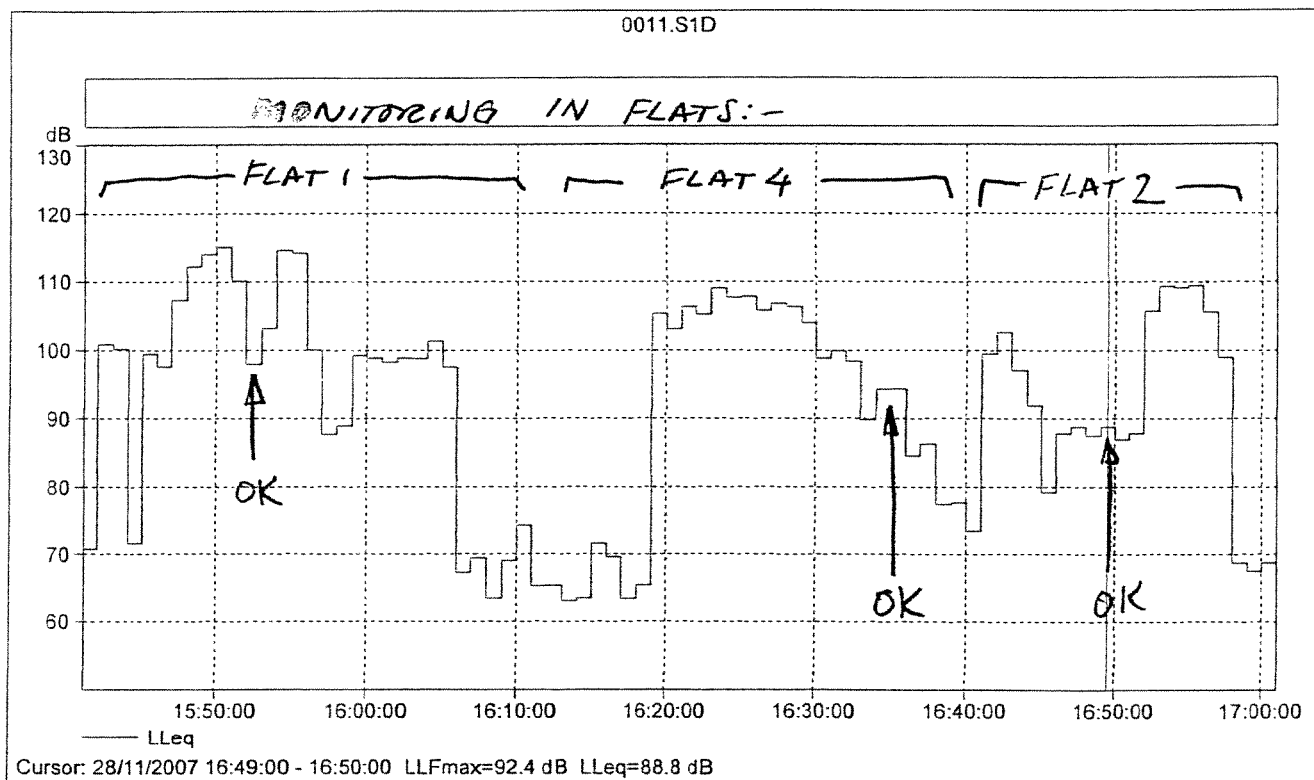
Angle speaker to point down, and directly at centre of room.

Arrange speakers to be as close to audience as possible, away from party wall, and not pointing directly towards lobbies or doors, or ventilation grilles, or bar staff if possible.

Security wire strong enough to support fall of speaker must be used for safety.

Each loudspeaker weight is determined, and acoustic consultant then specifies type and number of anti-vibration mount. There are usually three or four mounts needed, to give effective angling of loudspeaker and for maximum acoustic isolation.

Loudspeaker Anti-vibration mount system

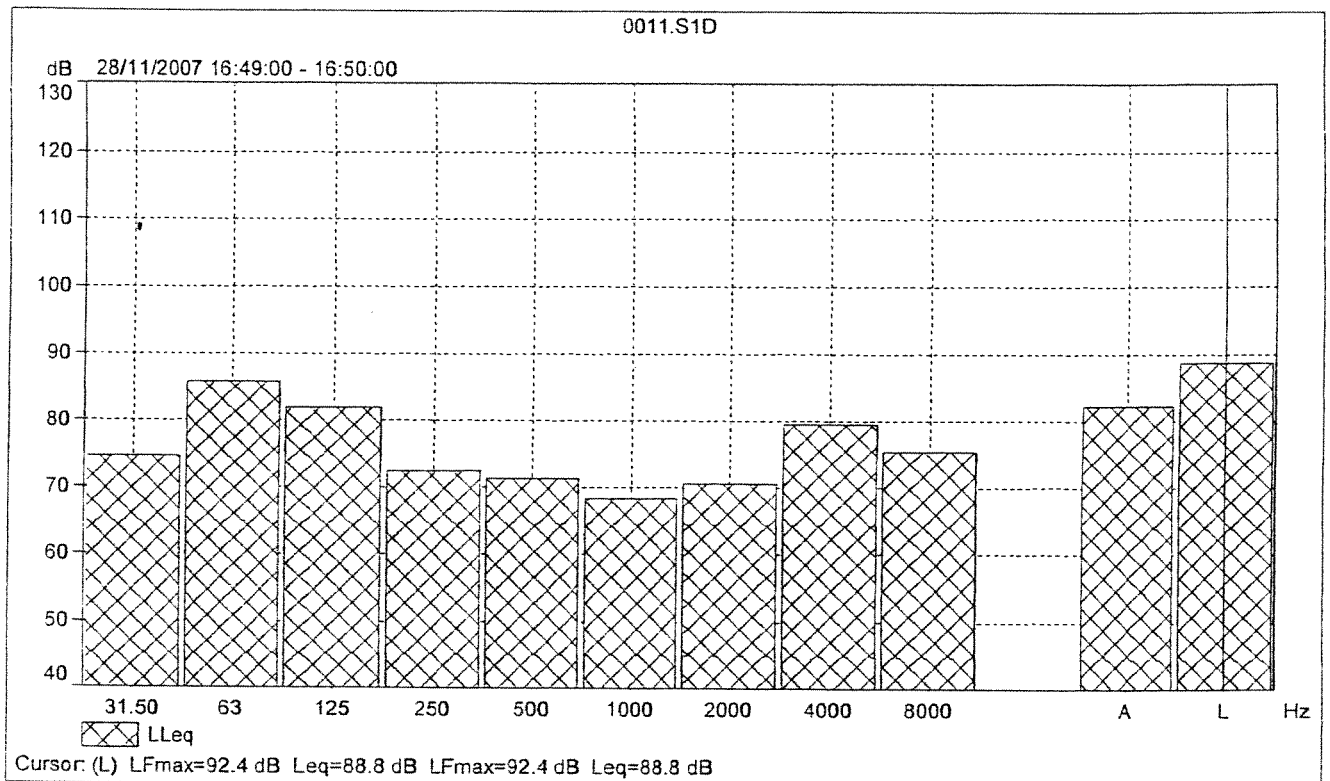


Profile trace of music sound in dB Leq _{1 min} linear

measured inside restaurant bar at 2m from loudspeakers,
whilst monitoring in various residents' flats above.

Laughing Buddha restaurant bar, 653 Commercial rd.

Wednesday evening 28 th November 2007.



Octave frequency spectrum of sound of music measured in centre of rear restaurant music room, at 2 metres from nearest speaker, when just inaudible in flat 2 above.

Laughing Buddha restaurant bar, 653 Commercial rd.

Wednesday evening 28 th November 2007.

Sound level 89 dB Leq linear 1min , (82 dBA Laeq. 1 min.)



SOLICITORS

INCORPORATING TAYLOR NICHOL SOLICITORS

TELEPHONE 020 7790 7000
FAX 020 7790 2553
E-MAIL 0207 791 7121
DIRECT DIAL

PLEASE ASK FOR

Anthony Edwards

Tower Hamlets
Licensing Section
Mulberry Place (AH)
PO BOX 55739
5 Clove Crescent
LONDON, E14 1BY

OUR REF.

YOUR REF.

AE/CH/MIAH

8th April, 08

Dear Sirs,

**RE: Laughing Buddha -653 Commercial Road, London, E.14. 7HW
REPRESENTATIONS ON APPLICATION FOR A REVIEW OF THE LICENCE**

We understand that there are some concerns about the plan which was attached to the original application. We asked for a new plan to be prepared and that is now attached.

We confirm that we are reviewing the position on the designated premises supervisor to maintain the strongest management control, given the issues raised.

We will be in touch with you as soon as that matter has been resolved.

Yours faithfully

T V Edwards LLP
Cc: Metropolitan police
Fire Authority

24 APR 2008

MEMBER PARTNERS
Mr. Thomas Edwards
Senior Partner
Tel: 020 7790 7000
29 Mile End Road
Tower Hamlets
London E14 4TP
www.tvedwards.com



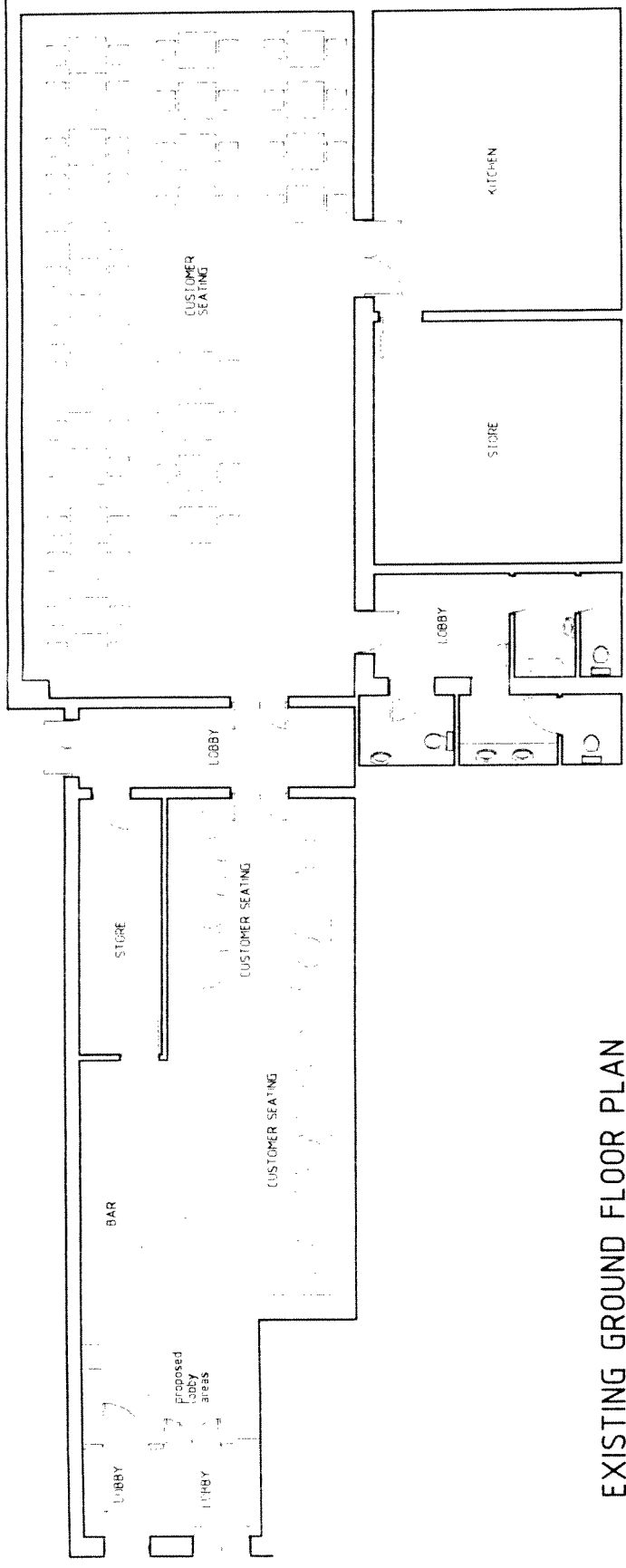
PARK HOUSE 29 MILE END ROAD LONDON E1 4TP DX300700 TOWER HAMLETS
TV EDWARDS IS REGULATED BY THE SOLICITORS REGULATION AUTHORITY

www.tvedwards.com

NON-MEMBER PARTNERS
Mr. Nicholas Edwards
Senior Partner
Tel: 020 7790 7000
29 Mile End Road
Tower Hamlets
London E14 4TP
www.tvedwards.com



CONSISTENT



EXISTING GROUND FLOOR PLAN

Client	MR R MIAH
Project	653 COMMERCIAL ROAD LONDON E14
Drawn Title	FLOOR PLAN
Direct Planning Limited Town Planning Consultants and Architects, Established 1988 Rowetank House 45-47 High Street Tel: 01850 411009 Bury, Cheshire, England Fax: 01850 411009 0945 1301 Email: enquiries@directplanning.co.uk	
Drawn By	R GOKCE
Scale	1:100
Date	APRIL 2008
Project/Dwg no	DP/1169/RG/01