amstech contracts limited
asbestos survey : advice & consultancy

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Pre Refurbishment Survey

Site:	Ocklynge Cemetery, 3 Willingdon Road, Eastbourne, BN21 1TL
Client:	Eastbourne Borough Council
Report No:	J002516
Survey Date:	8th July 2014
Report Date:	14th July 2014
Surveyors:	Paul Veness
Report Produced By:	**Report Reviewed By:**
Paul Veness **Surveyor**	Scott Weeks **Surveying Manager**

Contents

PLEASE NOTE

THIS REPORT MUST BE READ IN ITS ENTIRETY
THIS REPORT IS NOT AN ASBESTOS MANAGEMENT PLAN
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1. Introduction & Scope of Works

Amstech Contracts Limited was commissioned by:

Joanne Martin
Eastbourne Borough Council, 1 Grove Road, Eastbourne, BN21 4TW

To carry out an Asbestos Survey of:

Ocklynge Cemetery, 3 Willingdon Road, Eastbourne, BN21 1TL

Type of Survey: Refurbishment

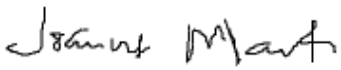
Objective of This Survey
To locate, identify and assess asbestos containing materials within the areas specified as requiring refurbishment works. This survey is to enable compliance with the CAR2012, regulation 7.

Our Asbestos Surveys are carried out in compliance with HSG264. This is available as a PDF download from the HSE website: http://www.hse.gov.uk/PUBNS/books/hsg264.htm

Scope of This Survey
To locate and identify Asbestos Containing Materials (ACM's) prior to proposed refurbishment works.

Changes to Scope from Quotation
None.

Client Confirmation
all buildings secured, female toilet re-boarded up following survey
12.10



Standard Limitations

All areas will be accessed and inspected as far as is reasonably practicable.

Any areas not accessed must be presumed to contain asbestos. The areas not accessed and presumed to contain asbestos will be clearly stated in this survey report and will have to be managed, ie maintenance or other disturbance work should not be carried out in these areas until further investigation is possible.

A refurbishment survey will be required for all work which disturbs the fabric of the building in areas where the management survey has not been intrusive. The decision on the need for a refurbishment survey should be made by the duty-holder.

The surveyors are NOT to disturb in ANY way or go through suspected ACMs. Items within this survey where this applies are the textured coated ceiling in the chapel vestry.

Mechanical and electrical installations will not be accessed without attendance of a specialist engineer. Where these cannot be isolated, presumptions as to typical asbestos in mechanical and electrical plant will be made.

No inspection over 3m requiring specialist equipment other than step ladders was carried out.

Doors have not been intrusivley inspected as it will affect the safety, fire rating or security of the premises.

All extents are an estimation.

If plans of the premises are not supplied to us it cannot be confirmed if all areas have been identified or accessed. In the absence of supplied plans Amstech will provide site sketches but cannot guarantee that all areas have been identified as it is the clients responsibility to check supplied drawings and to inform us of any obstructed or concealed areas not shown on the sketch.

Sketches are not to scale, they serve only to assist with locations of findings.

2. Executive Summary

Joanne Martin of Eastbourne Borough Council requested Amstech Contracts Ltd to undertake a refurbishment survey to Ocklynge Cemetery, 3 Willingdon Road, Eastbourne

Summary of Building

purpose built chapel building on one level, built in 1800 with stone built, pitched roof.purpose built chapel on one level, built in 1800 with stone built, pitched roof.purpose built male/female toilet block, built in victorian with brick built, flat roof.

Limitations / Exclusions during this survey (please also see our standard limitation within section 1)

None.

Inaccessible Areas Register

Entry	Floor	Location/Description	Reason

None.

Executive Summary Register of Positive ACMs

Below is a summary of all confirmed & presumed asbestos containing materials located during the survey:

Sample ID	Building	Floor	Description	Room/Position	Extent (m2)	Fixing	Substrate	Asbestos Type Identified
Strongly Presumed	grounds keeper's building	Ground Floor	possible rope materials	room 1 / old fuse boxes	<1lm	Bonded	Metal	(1) Chrysotile

Recommendations	Assessment Scores			Risk Code
	Material	Priority	Total	
Low risk ACM (bound in matrix) remove, repair or encapsulate under controlled conditions. Work on this material does not require a license. Work on this material may be notifiable to the appropriate enforcing authority. Disposal of asbestos waste by a licensed contractor only. All work must conform to the 'Control of Asbestos Regulations 2012'.	5			C

Reinspection Due	12 months	Actions Taken		Time Scale		Action Completed Sign & Date	


Picture 1

Sample ID	Building	Floor	Description	Room/Position	Extent (m2)	Fixing	Substrate	Asbestos Type Identified
BE001633	chapel	Ground Floor	textured coating	vestry / pitched ceiling	10m²	Nailed	Timber	(1) Chrysotile

Recommendations	Assessment Scores			Risk Code
	Material	Priority	Total	
Low risk ACM (bound in matrix) remove, repair or encapsulate under controlled conditions. Work on this material does not require a license. Work on this material may be notifiable to the appropriate enforcing authority. Disposal of asbestos waste by a licensed contractor only. All work must conform to the 'Control of Asbestos Regulations 2012'.	4			D

Reinspection Due	12 months	Actions Taken		Time Scale		Action Completed Sign & Date	


Picture 2

Sample ID	Building	Floor	Description	Room/Position	Extent (m2)	Fixing	Substrate	Asbestos Type Identified
BE001634	toilet block	Ground Floor	toilet cistern	male toilet / above urinal	1m²	Bolted	Brick	(2) Amosite
Recommendations					**Assessment Scores**			**Risk Code**
					Material	**Priority**	**Total**	
Low risk ACM (bound in matrix) remove, repair or encapsulate under controlled conditions. Work on this material does not require a license. Work on this material may be notifiable to the appropriate enforcing authority. Disposal of asbestos waste by a licensed contractor only. All work must conform to the 'Control of Asbestos Regulations 2012'.					4			D
Reinspection Due		12 months	**Actions Taken**		**Time Scale**			**Action Completed Sign & Date**


Picture 3

Sample ID	Building	Floor	Description	Room/Position	Extent (m2)	Fixing	Substrate	Asbestos Type Identified
Strongly Presumed	toilet block	Ground Floor	possible rope material	male toilet / fuse box	<1lm	Bolted	Metal	(1) Chrysotile
Recommendations					**Assessment Scores**			**Risk Code**
					Material	**Priority**	**Total**	
Low risk ACM (bound in matrix) remove, repair or encapsulate under controlled conditions. Work on this material does not require a license. Work on this material may be notifiable to the appropriate enforcing authority. Disposal of asbestos waste by a licensed contractor only. All work must conform to the 'Control of Asbestos Regulations 2012'.					5			C
Reinspection Due		12 months	**Actions Taken**		**Time Scale**			**Action Completed Sign & Date**


Picture 4

Sample ID	Building	Floor	Description	Room/Position	Extent (m2)	Fixing	Substrate	Asbestos Type Identified	
BE001635	toilet block	External	bitumen DPC	external elements / low level walls	36lm	Bonded	Brick	(1) Chrysotile	 Picture 5
Recommendations					**Assessment Scores**			**Risk Code**	
					Material	**Priority**	**Total**		
Low risk ACM (bound in matrix) remove, repair or encapsulate under controlled conditions. Work on this material does not require a license. Work on this material may be notifiable to the appropriate enforcing authority. Disposal of asbestos waste by a licensed contractor only. All work must conform to the 'Control of Asbestos Regulations 2012'.					2			D	
Reinspection Due		12 months	**Actions Taken**		**Time Scale**			**Action Completed Sign & Date**	

3. Methodology

Refurbishment Survey Methodology

Our Asbestos Surveys are carried out in compliance with HSG264. This is available as a PDF download from the HSE website: http://www.hse.gov.uk/PUBNS/books/hsg264.htm

A **refurbishment** survey is needed before any refurbishment or demolition work is carried out. This type of survey is used to locate and describe, as far as reasonably practicable, all ACMs in the area where the refurbishment work will take place. The survey will be fully intrusive and involve destructive inspection, as necessary, to gain access to all areas, including those that may be difficult to reach. A refurbishment survey may also be required in other circumstances, eg when more intrusive maintenance and repair work will be carried out or for plant removal or dismantling.

The 'surveyed' area must be shown to be fit for reoccupation before people move back in. This will require a thorough visual inspection and, if appropriate (eg where there has been significant destruction), reassurance air sampling.

All surveys are performed in accordance with guidelines laid out in HSG264/HSG248 and following our UKAS approved internal procedures manual.

Bulk Sampling

All 'Bulk' material samples are carefully taken following HSG248 guidance and our UKAS approved internal procedures manual. All samples are double bagged and given a unique reference number before being delivered to the UKAS accredited laboratory for analysis.

Laboratory Analysis

Analysis was achieved by employing standard polarised light microscopy and dispersion staining techniques at a UKAS accredited laboratory. The results are included and certified within this report.

Background Information & Legislation

Licensed materials(such as AIB (Asbestos Insulation Board), pipe / plant insulation and sprayed coatings)

Any remedial works required on asbestos insulating materials and coatings should follow the guidance given in the HSE documents L143 "Work with materials containing asbestos. Control of Asbestos Regulations 2012" and the HSE guidance note HSG247" Asbestos, the Licensed Contractors' Guide, 2006".

These stipulate that work to these materials should be carried out by a contractor licensed by the HSE to work with asbestos using approved methods, and that ALL work of this nature will require independent inspection by a suitable UKAS accredited laboratory including issue of a 4 stage certificate of reoccupation.

All asbestos waste should be disposed of following the Hazardous Waste (England and Wales) Regulations 2005 (effective 16 July 2005). Further information can be found on the Environment Agency's website www.environment-agency.gov.uk.

Unlicensed materials(such as asbestos cement, floor tiles, linoleum, bituminous materials, textured coating and gaskets).

Any remedial works required on unlicensed asbestos materials should follow the guidance given in the HSE documents L143 (as above). HSG247 (as above) and HSG189/2 - "Working with asbestos cement".

We would recommend independent air monitoring by a suitable UKAS accredited laboratory during and after the works and if works are carried out under controlled conditions a certificate of reoccupation should be issued.

All asbestos waste should be disposed of following the Hazardous Waste (England and Wales) Regulations 2005 (effective 16 July 2005) and subsequent amendment Hazardous Waste (England and Wales) (Amendment) Regulations 2009. Further information can be found on the Environment Agency's website www.environment-agency.gov.uk.

Statutory Regulations/Requirements and Codes of Practice

- The Health and Safety at Work Act 1974
- The Control of Asbestos Regulations 2012
- L143 - Work with materials containing asbestos. Control of Asbestos Regulations 2012.
- L127 - ACoP: The Management of asbestos in non-domestic premises 2006.
- Health & Safety - The Control of Asbestos is the Air Regulations 1990
- The Waste Management (England and Wales) Regulations 2006, ISBN 0110744128
- The Control of Substances Hazardous to Health (Amendment) Regulations 2004, ISBN 0110514076
- L144 - ACoP. Managing Health and Safety in construction: construction (Design and Management) Regulations 2007. (CDM) Approved Code of Practice
- The Hazardous Waste (England and Wales) Regulations 2005
- The Hazardous Waste (England and Wales) (Amendment) Regulations 2009
- The Waste Management Licensing (Amendment) Regulations (Northern Ireland) 2009
- HSE Guidance note HSG 189/2 ~ Working with Asbestos Cement, 1999 ISBN 0717616673
- HSE Guidance note HSG 210 ~ Asbestos Essentials - Task Manual (see also HSE website)
- HSE Guidance note HSG 213 ~ Introduction to Asbestos Essentials (see also HSE website)
- HSE Guidance note HSG 227 ~ A comprehensive guide to managing asbestos in premises, 2002 ISBN 0717623815
- HSE Guidance note HSG 247 ~ The Licensed Contractors Guide
- HSE Guidance note HSG 248 ~ Asbestos: the analysts' guide for sampling, analysis and clearance procedures
- HSE Guidance note HSG 264 ~ Asbestos: the survey guide
- INDG 223 ~ Revision 3, 2004: A short guide to managing asbestos in premises. ISBN 0717625643
- HSG 53 - Respiratory protective equipment at work, 2995 ISBN 071762904X
- The Control of Noise at Work Regulations 2005, ISBN 0110729846
- L101 - ACoP. Safe work in confined spaces. Confined Spaces Regulations, 1997 ISBN 0717614050

A guide to using your Asbestos Register

This register is designed to enable the client to fulfil part of their legal duty of care under The Control of Asbestos Regulations 2012 (CAR 2012), by showing that they have taken reasonable steps to find the location and condition of ACMs within their premises prior to refurbishment works taking place.

All employees, contractors or other persons who may have contact with any of the ACMs shown in the register should be made aware to ensure their safety whilst carrying out their work.

As the duty holder it is your responsibility to make sure your employees, contractors or any persons who will come into contact with the ACMs are fully aware of their location and condition. A short training session for all relevant staff may be required.

This report is not a management plan.

The recommendations made in this report are a guidance to enable you to establish any risk posed by any ACMs found. It may be advisable to meet with all those concerned to discuss and produce a viable management plan.

Appendices

Certificate of analysis-if samples were taken
Plans identifying the location of all confirmed ACMs, either those provided by the client or those prepared by the surveyor.

Glossary of Terms

NADIS - No Asbestos Detected In Sample
AIB - Asbestos Insulation Board
TC - Textured Coating (ie Artex)
CWST - Cold Water Storage Tank
ACM - Asbestos Containing Material
AC - Asbestos Cement
DPC - Damp Proof Course
L&P - Lathe & Plaster

Risk/Material Assessment - Strategy:

In addition to identifying asbestos containing materials, each incidence of asbestos has been assessed and a material rating in the form of numerical weighting calculated. The factors included within the risk assessment include the product type, condition/ friability, treatment and asbestos type. The numerical value extends from 2-12, with four categories of risk assessment.

Category A is a high risk situation requiring immediate action.

Category B is a high risk situation requiring action as soon as possible.

Category C is a medium risk situation requiring regular inspection and maintenance.

Category D is a low risk situation, until such time as it is altered, i.e. refurbishment or demolition etc.

Where asbestos has been identified, the risk assessment category has been identified within the body of this report. The risk assessment system that has been adopted, concentrates solely on the likelihood of fibre release from the asbestos based materials into the breathing zone of persons at risk. This is the singular most important factor in assessing the likelihood of any person being exposed to fibre concentrations injurious to their health.

In some situations it may be useful to undertake measurement of atmospheric fibre concentrations; however these levels are open to vast variations dependent upon conditions and may well be below the concentration measurable using optical microscope methods but still above local background environmental levels.

Although recommendations, which are issued, will vary according to the situation, it is desirable that some standardisation of action is achieved. It is therefore proposed that the following guidelines be adopted.

Material Rating Recommendation and Comments (Material Assessment)

Category A: 10+

Situations within this category warrant urgent consideration. It is likely in situations with such a high rating that persons are currently being exposed to some level of asbestos fibre contamination.

This exposure will vary according to local conditions - for example, the intensity of use of a heating system or the nature of air flow and movement around a damaged ceiling. It may be possible to clarify the exposure level by use of atmospheric fibre counts. However, the concentrations involved are likely to be low in comparison with occupational exposure limits. Due to the potential exposure, areas or situations that fall into this category should be regarded as a matter for concern.

Category B: 7-9 inclusive

Situations within this category still warrant urgent consideration, in that any slight deterioration in one of a number of contributory factors will result in unacceptable deterioration within a short passage of time. In these situations it is therefore necessary for the asbestos to be removed on a programmed basis but within a specified timescale.

It is recommended that the maximum period should be 1 year and that in the meantime emergency repair and sealing operations should be undertaken where any deterioration occurs.

Category C: 5-6 inclusive

Situations within his category do not pose an imminent risk and the likelihood of fibre release is low under existing conditions. It would be most appropriate within this category to monitor the situation as obviously deterioration will occur over time.

It is recommended that situations within this category should be inspected on a 6 monthly basis to ascertain any change in circumstances, requiring reassessment of priority rating into category B.

Category D: 4 & less

Situations within this category are of low priority. The situation should be monitored on the basis of a 2-year inspection cycle to ascertain any change in category, unless demolition, refurbishment or any other change of use interferes with the cycle.

Algorithms

Sample Variable	Score	Example
Product type	**1**	Asbestos reinforced composites (plastics, resins, mastics, roofing felts, vinyl floor tiles, semi-rigid paints or decorative finishes, asbestos cement products etc.).
	2	Asbestos insulation board, mill board, other low density boards, asbestos ropes and woven textiles, gaskets, asbestos paper and felt.
	3	Insulation (pipe and boiler lagging, spray coating, loose asbestos.
Extent of damage / deterioration	**0**	Good condition; no visible damage.
	1	Low damage; scratches or surface marks; broken edges to boards, tiles etc.
	2	Medium damage; significant breakage of materials or several small areas where material has been damaged revealing loose fibres.
	3	High damage or delamination of materials, sprays and thermal insulation. Visible asbestos debris
Surface treatment	**0**	Composite materials containing asbestos; reinforced plastics, resins, vinyl tiles
	1	Enclosed sprays and lagging, AIB (with exposed face painted or encapsulated) cement sheets etc.
	2	Unsealed AIB, or encapsulated lagging and sprays
	3	Unsealed lagging and sprays.
Asbestos type	**1**	Chrysotile
	2	Amphibole asbestos excluding Crocidolite
	3	Crocidolite

Priority Assessment and Management Plans

The material assessment will identify the high-risk materials, i.e. those which will most readily release fibres if disturbed. It will not automatically follow that those materials assigned to the highest score in the material assessment will be given priority for a remedial action. Management priority will be determined by carrying out a 'Priority Assessment' as described in the HSE book 'Comprehensive Guide to Managing Asbestos in Premises (HSG227)' and will take into account factors such as:

- The location of the material
- It's approximate extent
- The use to which the location is put
- The occupancy of the area
- The activities carried in the area
- The likelihood/frequency with which maintenance activities are likely to take place

The above factors are scored in an exactly similar algorithm to that used in the material assessment, with a higher score reflecting a greater risk. Some of the parameters are divided into sub-factors, but then the scores are then averaged bringing the number of groups back to four giving a maximum of twelve points so as in the case of the material assessment 10 points or above will give an assessment vale of high risk and will be classified as category A, 7 to 9 points as medium, category B, 5-6 as low, category C and 4 or less (category D) as having a very low management priority.

The risk assessment can only be carried out with the detailed knowledge of all the above. Although a surveyor may have some of the information which will contribute to the risk assessment and may be part of an assessment team, the duty hold under CAR is required to make the risk assessment, using the information given in the survey and the detailed knowledge of the activities carried out within the premises. The risk assessment, so derived, will form the basis of the management plan.

AMStech Contracts Ltd is a UKAS accredited inspection body to carry out asbestos surveys inspections. This includes all comments and interpretations with regards to the risk assessments made. It does not include any comments that may be perceived as forming part of the priority assessment.

Priority Algorithm Assessment Score (PAS)			
Assessment Factor	**Examples of Score Variables**	**Score**	**Overall Score**
1. Normal occupant activity			
1A. Main type of activity in the area	Rare disturbance (e.g. little used store room)	0	
	Low disturbance (e.g. office type activity)	1	
	Periodic disturbance (e.g. industrial use/vehicular contact)	2	
	High disturbance (e.g. fire door with ACM in constant use)	3	= Average
2. Likelihood of disturbance			
2A. Location	Outdoors	0	
	Large rooms or well ventilated	1	
	Rooms up to 100 m²	2	
	Confined spaces	3	
2B. Accessibility	Usually inaccessible, unlikely to be disturbed	0	
	Occasionally likely to be disturbed	1	
	Easily disturbed	2	
	Routinely disturbed	3	
2C. Extent/amount	Small amounts or items (strings, gaskets etc.)	0	
	< 10 m² or 10 linear m/pipe run	1	
	> 10 m² or 10 linear m/pipe run	2	
	> 50 m² or > 50 linear m/pipe run	3	= average
3. Human exposure potential			
3A. Number of occupants	None	0	
	1 to 3	1	
	4 to 10	2	
	> 10	3	
3B. Frequency of use of area	Infrequent	0	
	Monthly	1	
	Weekly	2	
	Daily	3	
3C. Average time area is in daily use	1 hour	0	
	> 1 to < 3 hours	1	
	> 3 to < 6 hours	2	
	> 6 hours	3	= Average
4. Maintenance activity			
4A. Type of maintenance activity	Minor disturbance (possibility gaining access)	0	
	Low disturbance (changing fittings in AIB)	1	
	Medium disturbance (lifting 1/2 AIB tiles)	2	
	High disturbance (removal of AIB for fittings access)	3	
4B. Frequency of maintenance activity	ACM unlikely to be disturbed	0	
	< 1 Per year	1	
	> 1 Per year	2	
	> 1 Per month	3	= Average
Total priority assessment score		Sum of averages	

Total Assessment Scores (MAS + PAS)

The total assessment score is derived from the combination of material assessment + priority assessment. These scores range from 2-24.

ACM with scores of 20 or more are regarded as a high potential to release fibres if disturbed, 15 - 19 medium potential, 9 - 14 low potential. These scores and other recorded observations, which are perceived as being likely to affect the release of asbestos fibres, are then used to allocate a risk code, which provides management recommendations and in our opinion advice on how the ACMs should be treated.

Risk Code Table

Risk Code	Action Required
A	Restrict access to area immediately. Remove by licence asbestos contractors under controlled conditions in accordance with CAR2012.
B	Remove or repair by licensed contractors in accordance with CAR2012.
C	Encapsulate by licensed contractor in accordance with CAR2012. Where appropriate label with warning signs on completion. Undertake routine re-inspections.
D	High risk ACM in good condition, encapsulation intact. Where appropriate label with warning signs. Undertake routine re=inspections for damage or deterioration in accordance with asbestos management plan and CAR2012.
E	Low risk ACM (Bound in matrix). Where appropriate label with warning signs. Undertake routine inspections for damage and deterioration. Where damaged, remove or repair in accordance with CAR2012.

4.Asbestos Survey Report

Asbestos Survey of Ocklynge Cemetery, 3 Willingdon Road, Eastbourne

Item No	Sample ID	Building	Floor	Room No	Room Description	Location	Extent in m2	Substrate	Product type	Condition	Surface treatment	Asbestos type	Total risk assessment score	Risk category
1	BE001629	grounds keeper's building	Ground Floor	1	room 1	boarding pitched ceiling recesses	60m²	-	-	-	-	(0) No Asbestos Detected	-	
2	BE001630	grounds keeper's building	Ground Floor	1	room 1	bitumen adhesive to parquet flooring	38m²	-	-	-	-	(0) No Asbestos Detected	-	
3	BE001631	grounds keeper's building	Ground Floor	1	room 1	bitumen acoustic sink pad sink unit	<1m²	-	-	-	-	(0) No Asbestos Detected	-	
4	Strongly Presumed	grounds keeper's building	Ground Floor	1	room 1	possible rope materials old fuse boxes	<1lm	Bonded, Metal	(2) Asbestos Textiles/Paper	(0) Good Condition	2	(1) Chrysotile	5	C
room 1 : timber roof frame, boarded recesses (original lathe and plaster beneath), stone/brick walls, hardboard partitions, timber lower wall cladding, solid floor beneath parquet flooring														
6	As BE001630	grounds keeper's building	Ground Floor	2	room 2	bitumen adhesive to parquet flooring	10m²	-	-	-	-	(0) No Asbestos Detected	-	

Item No	Sample ID	Building	Floor	Room No	Room Description	Location	Extent in m2	Substrate	Product type	Condition	Surface treatment	Asbestos type	Total risk assessment score	Risk category
7	BE001632	grounds keeper's building	Ground Floor	2	room 2	floor tiles/bitumen adhesive floor	8m²	-	-	-	-	(0) No Asbestos Detected	-	
room 2 : hardboard ceiling, stone/brick walls, hardboard partitions, timber lower wall cladding, hardboard partitions, solid floor beneath parquet flooring														
8	As BE001630	grounds keeper's building	Ground Floor	3	room 3	bitumen adhesive to parquet flooring	6m²	-	-	-	-	(0) No Asbestos Detected	-	
room 3 : timber frame/inner roof cladding, stone/brick walls,, timber lower wall cladding, solid floor beneath parquet flooring														
9		grounds keeper's building	Ground Floor	4	room 4	no suspected materials found		-	-	-	-		-	
room 4 : timber frame/inner roof cladding, stone/brick walls,, solid floor														
10	As BE001630	grounds keeper's building	Ground Floor	5	room 5	bitumen adhesive to parquet flooring	2m²	-	-	-	-	(0) No Asbestos Detected	-	
room 5 : timber frame/inner roof cladding, stone/brick walls,, solid floor beneath parquet flooring														
11		grounds keeper's building	External	1	external elements	no suspected materials found		-	-	-	-		-	
external elements : ceramic roof/hip tiles, flint/stone walls, plastic/metal rain water goods														

Item No	Sample ID	Building	Floor	Room No	Room Description	Location	Extent in m2	Substrate	Product type	Condition	Surface treatment	Asbestos type	Total risk assessment score	Risk category
12		chapel	Ground Floor	1	main chapel	no suspected materials found		-	-	-	-		-	
main chapel : timber inner roof cladding, solid sone walls (rendered), timber lower wall cladding,solid floor beneath ceramic tiles, timber raised floors														
13		chapel	Ground Floor	2	foyer	no suspected materials found		-	-	-	-		-	
foyer : plasterboard ceiling (original lathe and plaster above), flint/stone walls, solid floor beneath ceramic tiles														
14	BE001633	chapel	Ground Floor	3	vestry	textured coating pitched ceiling	10m²	Nailed, Timber	(1) Textured Coating	(1) Low Damage	1	(1) Chrysotile	4	D
vestry : plasterboard ceiling (original lathe and plaster above),stone walls (rendered), concrete floor beneath carpet														
15		chapel	Ground Floor	4	store room	no suspected materials found		-	-	-	-		-	
store room : hardboard),stone walls (rendered), concrete floor beneath carpet														
16		chapel	External	1	external elements	no suspected materials found		-	-	-	-		-	
external elements : ceramic roof tiles, flint/stone walls, plastic rain water goods														

Item No	Sample ID	Building	Floor	Room No	Room Description	Location	Extent in m2	Substrate	Product type	Condition	Surface treatment	Asbestos type	Total risk assessment score	Risk category
17		toilet block	Ground Floor	1	female toilet	no suspected materials found		-	-	-	-		-	
female toilet : solid slab ceiling, timber roof light panels, timber false ceiling to cubicle, brick walls beneath original ceramic tiles, solid floor beneath ceramic tiles, original timber door frames, timber door head														
18	BE001634	toilet block	Ground Floor	2	male toilet	toilet cistern above urinal	1m²	Bolted, Brick	(1) Reinforced Composite	(1) Low Damage	0	(2) Amosite	4	D
19	Strongly Presumed	toilet block	Ground Floor	2	male toilet	possible rope material fuse box	<1lm	Bolted, Metal	(2) Asbestos Textiles/Paper	(0) Good Condition	2	(1) Chrysotile	5	C
male toilet : solid slab ceiling, timber roof light panels , brick walls beneath spray concrete/original ceramic tiles, solid floor beneath ceramic tiles, original timber door frames, rubber cisterns in cubicles, timber door head, bare pipe-work														
20	BE001635	toilet block	External	1	external elements	bitumen DPC low level walls	36lm	Bonded, Brick	(1) Well Bound Material	(0) Good Condition	0	(1) Chrysotile	2	D
21	BE001636	toilet block	External	1	external elements	hot poured asphalt roof	60m²	-	-	-	-	(0) No Asbestos Detected	-	
external elements : slab roof, bare brick walls, original timber door frames, timber door heads														

Appendix 1 – Photo Analysis Sheets

Sample No:	Strongly Presumed
Item No:	4
Survey Date:	08/07/14
Building:	grounds keeper's building
Floor:	Ground Floor
Room No:	possible rope materials old fuse boxes
Position:	room 1
Extent:	<1lm
Substrate:	Bonded, Metal
Material:	(2) Asbestos Textiles/Paper
Asbestos Type:	(1) Chrysotile
Risk Category:	C
Recommended Action:	Low risk ACM (bound in matrix) remove, repair or encapsulate under controlled conditions. Work on this material does not require a license. Work on this material may be notifiable to the appropriate enforcing authority. Disposal of asbestos waste by a licensed contractor only. All work must conform to the 'Control of Asbestos Regulations 2012'.

Sample No:	BE001633
Item No:	14
Survey Date:	08/07/14
Building:	chapel
Floor:	Ground Floor
Room No:	textured coating pitched ceiling
Position:	vestry
Extent:	10m²
Substrate:	Nailed, Timber
Material:	(1) Textured Coating
Asbestos Type:	(1) Chrysotile
Risk Category:	D
Recommended Action:	Low risk ACM (bound in matrix) remove, repair or encapsulate under controlled conditions. Work on this material does not require a license. Work on this material may be notifiable to the appropriate enforcing authority. Disposal of asbestos waste by a licensed contractor only. All work must conform to the 'Control of Asbestos Regulations 2012'.

Sample No:	BE001634
Item No:	18
Survey Date:	08/07/14
Building:	toilet block
Floor:	Ground Floor
Room No:	toilet cistern above urinal
Position:	male toilet
Extent:	1m²
Substrate:	Bolted, Brick
Material:	(1) Reinforced Composite
Asbestos Type:	(2) Amosite
Risk Category:	D
Recommended Action:	Low risk ACM (bound in matrix) remove, repair or encapsulate under controlled conditions. Work on this material does not require a license. Work on this material may be notifiable to the appropriate enforcing authority. Disposal of asbestos waste by a licensed contractor only. All work must conform to the 'Control of Asbestos Regulations 2012'.

Sample No:	Strongly Presumed
Item No:	19
Survey Date:	08/07/14
Building:	toilet block
Floor:	Ground Floor
Room No:	possible rope material fuse box
Position:	male toilet
Extent:	<1lm
Substrate:	Bolted, Metal
Material:	(2) Asbestos Textiles/Paper
Asbestos Type:	(1) Chrysotile
Risk Category:	C
Recommended Action:	Low risk ACM (bound in matrix) remove, repair or encapsulate under controlled conditions. Work on this material does not require a license. Work on this material may be notifiable to the appropriate enforcing authority. Disposal of asbestos waste by a licensed contractor only. All work must conform to the 'Control of Asbestos Regulations 2012'.

Sample No:	BE001635
Item No:	20
Survey Date:	08/07/14
Building:	toilet block
Floor:	External
Room No:	bitumen DPC low level walls
Position:	external elements
Extent:	36lm
Substrate:	Bonded, Brick
Material:	(1) Well Bound Material
Asbestos Type:	(1) Chrysotile
Risk Category:	D
Recommended Action:	Low risk ACM (bound in matrix) remove, repair or encapsulate under controlled conditions. Work on this material does not require a license. Work on this material may be notifiable to the appropriate enforcing authority. Disposal of asbestos waste by a licensed contractor only. All work must conform to the 'Control of Asbestos Regulations 2012'.

Appendix 2 – Bulk Sample Certificate of Analysis

ATL

Tel: 01273 510011
Fax: 01273 510012

Certificate Of Analysis
Following Examination For Asbestos In Bulk Samples

Date: 8 July 2014
Job/Survey No: **J002516**
Client Name /Address:
Eastbourne Borough Council, 1 Grove Road, Eastbourne BN21 4TW
Date of analysis: 14 July 2014
Analyst: Paul Veness

Site Address
Ocklynge Cemetery, 3 Willingdon Road, Eastbourne BN21 1TL
Sampled by: Paul Veness

ATL Sample No	Client Reference	Sample Location	Asbestos Type
BE001629	-	room 1 - boarding	No Asbestos Detected In Sample
BE001630	-	room 1 - bitumen adhesive	No Asbestos Detected In Sample
BE001631	-	room 1 - bitumen acoustic sink pad	No Asbestos Detected In Sample
BE001632	-	room 2 - floor tiles/bitumen adhesive	No Asbestos Detected In Sample
BE001633	-	vestry - textured coating	Chrysotile
BE001634	-	male toilet - toilet cistern	Amosite
BE001635	-	external elements - bitumen DPC	Chrysotile

Analysis was achieved by employing standard polarised light microscopy and dispersion staining techniques as given within the HSE Publication HSG 248 ((The Analyst's Guide). Following the introduction and adoption of this publication, under the terms of our UKAS accreditation, Asbestos Testing Laboratories are not permitted to give estimates of the percentage of asbestos content.

Comments and observations expressed herein are outside the scope of UKAS accreditation Asbestos Testing Laboratories cannot be held responssible for the accuracy of information or the validity of submitted samples supplied by third parties.

Signature

On behalf of Amstech Contracts Ltd trading as Asbestos Testing Laboratories

Tel: 01273 510011
Fax: 01273 510012

Certificate Of Analysis
Following Examination For Asbestos In Bulk Samples

Date: 8 July 2014
Job/Survey No: **J002516**
Client Name /Address:
Eastbourne Borough Council, 1 Grove Road, Eastbourne BN21 4TW
Date of analysis: 14 July 2014
Analyst: Paul Veness

Site Address
Ocklynge Cemetery, 3 Willingdon Road, Eastbourne BN21 1TL
Sampled by: Paul Veness

ATL Sample No	Client Reference	Sample Location	Asbestos Type
BE001636	-	external elements - hot poured asphalt	No Asbestos Detected In Sample

Analysis was achieved by employing standard polarised light microscopy and dispersion staining techniques as given within the HSE Publication HSG 248 ((The Analyst's Guide). Following the introduction and adoption of this publication, under the terms of our UKAS accreditation, Asbestos Testing Laboratories are not permitted to give estimates of the percentage of asbestos content.

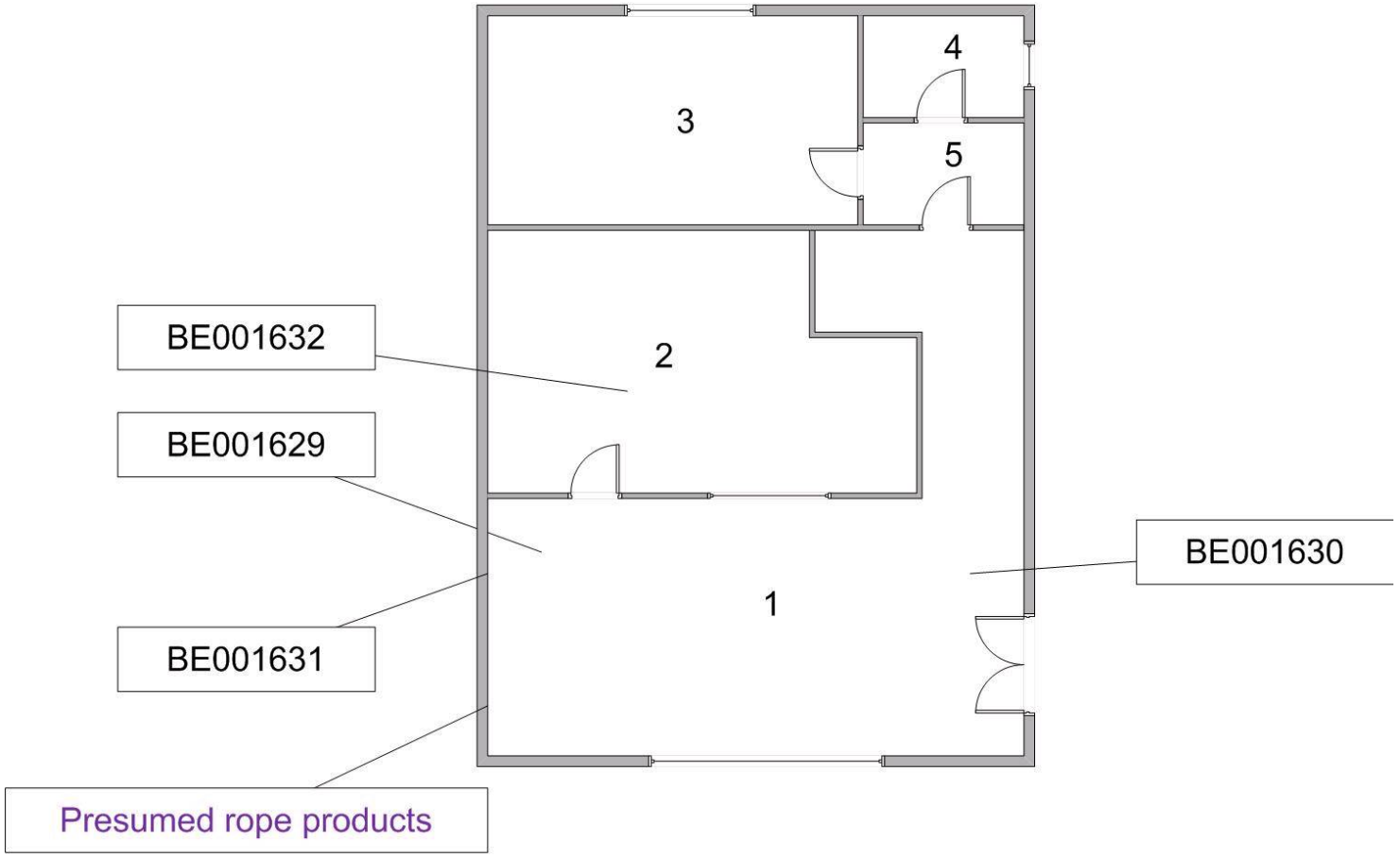
Comments and observations expressed herein are outside the scope of UKAS accreditation Asbestos Testing Laboratories cannot be held responssible for the accuracy of information or the validity of submitted samples supplied by third parties.

Signature

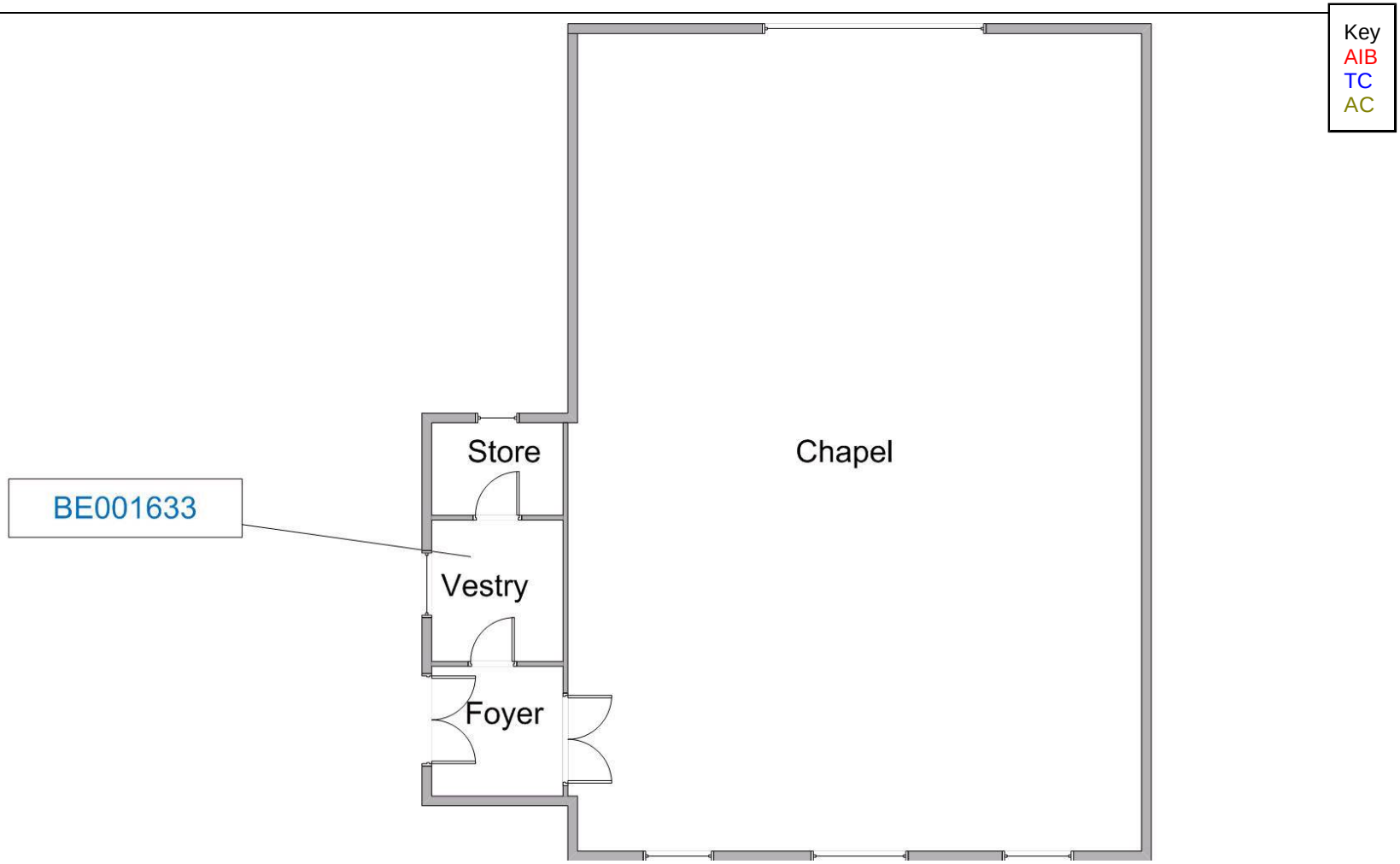
On behalf of Amstech Contracts Ltd trading as Asbestos Testing Laboratories

Appendix 3 – Annotated Floor Plans

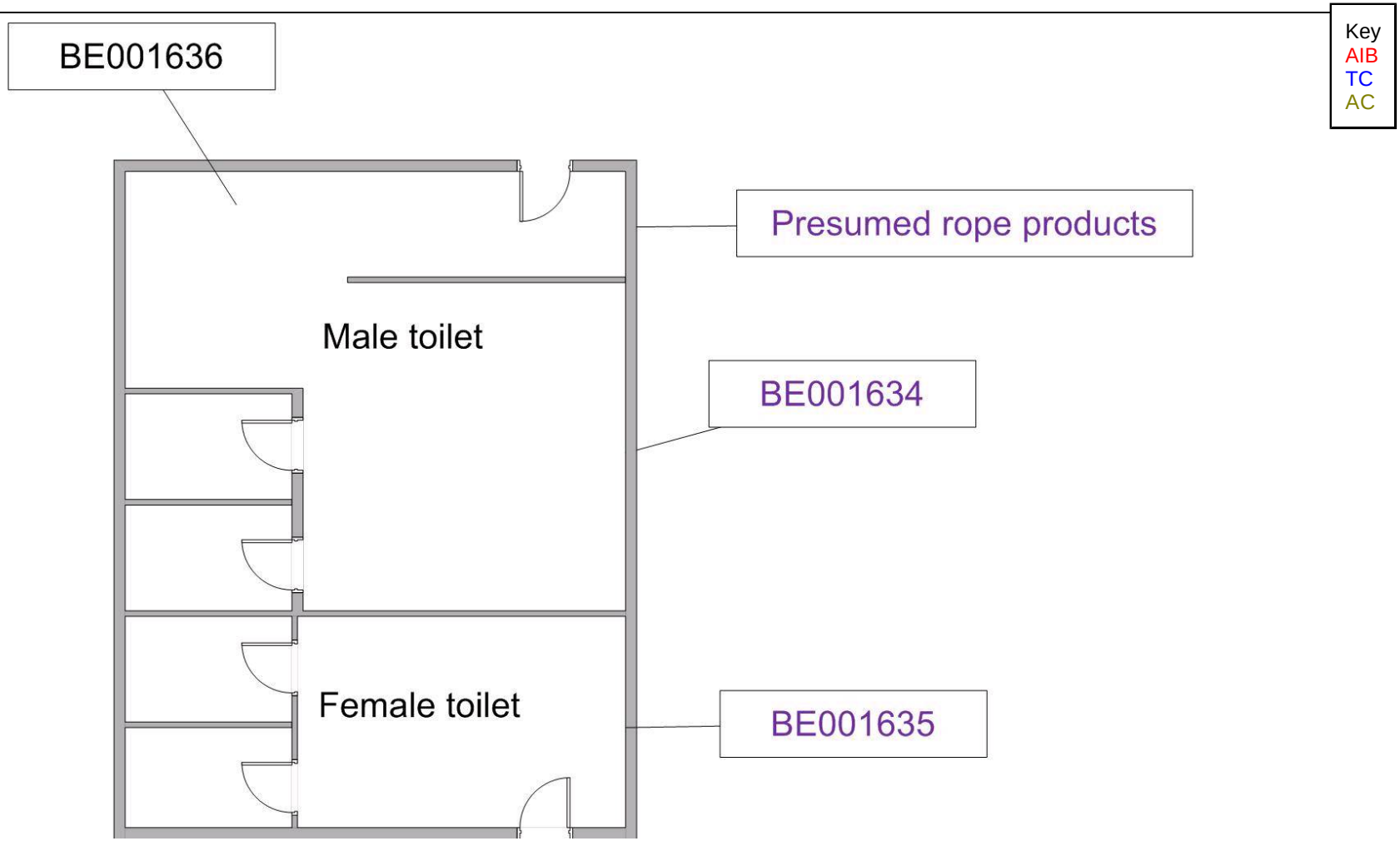
Key
AIB
TC
AC



Client:	Eastbourne Borough Council
Site Address	Ocklynge Cemetery, 3 Willingdon Road, Eastbourne
Position:	Ground Floor
Not to Scale	



Client:	Eastbourne Borough Council
Site Address	Ocklynge Cemetery, 3 Willingdon Road, Eastbourne
Position:	Ground Floor
Not to Scale	



Client:	Eastbourne Borough Council
Site Address	Ocklynge Cemetery, 3 Willingdon Road, Eastbourne
Position:	Ground Floor
Not to Scale	