AMIANTE STR LTD

ASBESTOS
REFURBISHMENT/PRE-DEMOLITION SURVEY REPORT

Report Number: **L5651**
On behalf of **Ainsley & Partners**
12 Adeline Place, Fitzrovia, London WC1B 3AJ

The Hall Senior School
69 Belsize Park
Hampstead
London
NW3 4NU

Report Compiled By:	**Lyndon Hare**	Reviewed By	**Ralph Alvino**
Signature:		Signature:	
Date	30th July 2019		30th July 2019

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DISCLAIMER

Every effort has been made to identify all asbestos materials so far as was reasonably practical to do so within the scope of the survey and the attached report. Methods used to carry out the survey were agreed with the client prior to any works being commenced.

All surveys are carried out by trained and experienced surveyors using the combined approach with regard to visual examination and necessary bulk sampling. It is always possible after a survey that asbestos based materials of one sort or another may remain in the property or area covered by that survey, this could be due to various reasons:

- Asbestos materials existing within areas not specifically covered by this report are therefore outside the scope of the survey.
- Asbestos may well be hidden as part of the structure to a building and not visible until the structure is dismantled at a later date.
- Where an area has been previously stripped of asbestos i.e. plant rooms, ducts etc. and new coverings added, it must be pointed out that asbestos removal techniques have improved steadily over the years since its introduction. Most notably would be the Control of Asbestos Regulations (2012) laying down certain enforceable guidelines. Asbestos removal prior to this regulation would not be of today's standard and therefore debris may be present below new coverings.
- Access for the survey may be restricted for many reasons beyond our control such as height, inconvenience to others, immovable obstacles or confined space. Where electrical equipment is present and presumed in the way of the survey no access will be attempted until proof of its safe state is given. Our operatives have a duty of care under the Health and Safety at Work act (1974) for both themselves and others.
- This survey will detail all areas accessed and all samples taken, where an area is not covered by this survey it will be due to No Access for one reason or other i.e. working operatives, sensitive location or just simply No Access. It may have been necessary for the limits of the surveyor's authority to be confirmed prior to the survey.
- In the building where asbestos has been located and it is clear that not all areas have been investigated, any material that is found to be suspicious and not detailed as part of the survey should be treated with caution and sampled accordingly.
- Where a survey is carried out under the guidance of the owner of the property or his representative, then the survey will be as per his instructions and guidance at that time.
- Amiante STR Ltd cannot be held responsible for any damage caused as part of this survey carried out on your behalf. Due to the nature and necessity of sampling for asbestos some damage is unavoidable.
- No testing of the ground has been undertaken. Amiante STR Ltd have made the assumption that the land upon which this building stands is not contaminated in any form and will not be held responsible for any subsequent investigation and its findings, or cost implications thereof.

1. EXECUTIVE SUMMARY

1.1. Scope

The survey was conducted to establish the presence of asbestos containing materials within the client specified areas of the property.

For asbestos Pre-Demolition/Major Refurbishment surveys (as defined in HSG264 Asbestos: The Survey Guide) the survey is fully intrusive and involves destructive inspection, as necessary, to gain access to all areas, including those that may be difficult to reach. Excluded from the scope of this type of survey are areas that require specialist access equipment. Areas that may pose undue risk to surveyors will not be accessed. These areas will be identified in the report.

The opening of electrical equipment (e.g. switch boxes), plant (e.g. boilers, heaters, air handling units and ducted systems) and hazardous installations (e.g. chemical containers) is specifically excluded.

Areas where the following hazards are present will be excluded from the survey; electrical, chemical, biological, noise, and falls.

The survey will proceed in a systematic manner working from a logical starting point and inspecting every element of every accessible functional space.

Any suspected 'Asbestos Containing Materials' (ACMs) will be sampled according to the procedure documented below and analysed using polarised light microscopy.

1.2. Type of Survey

Refurbishment/Pre-Demolition Survey

1.3. Locations with identified (or presumed) ACMs

Building: **Main**					
Location	**Item**	**Photo N°**	**Product Details**	**Finding**	**Recommended/ Action**
LG.01 - Cooper Hall	01	01	Insulating board boxing & debris	Was found to contain Amosite (Brown Asbestos)	Remove
LG.01 - Cooper Hall	02	02	Insulating board within steel boxing	Was found to contain Amosite (Brown Asbestos)	Remove
LG.01 - Cooper Hall	Ref.02	03	Insulating board within steel boxing	Is strongly presumed to contain Amosite (Brown Asbestos)	Remove
LG.05 - Music Ensemble Room	04	05	Vinyl floor tiles & bitumen adhesive	Was found to contain Chrysotile (White Asbestos)	Remove
LG.05 - Music Ensemble Room	VIS ID	06	Flash guards within electrical switch gear	Is presumed to contain Crocidolite (Blue Asbestos)	Remove
LG.07 - Corridor	VIS ID	07	Flash guards within electrical switch gear	Is presumed to contain Crocidolite (Blue Asbestos)	Remove
G.02 - Store Cupboard	06	11	Vinyl floor tiles & bitumen adhesive	Was found to contain Chrysotile (White Asbestos)	Remove
G.11 - Office	09	16	Insulating board beneath timber floor	Was found to contain Amosite (Brown Asbestos)	Remove
G.14 - Upper Hall	10	17	Insulating board beneath timber floor	Was found to contain Amosite (Brown Asbestos)	Remove
LGM.03 - Stairwell	11	18	Insulating board door panel	Was found to contain Amosite (Brown Asbestos)	Remove
LGM.01 - History Mezzanine	Ref.10	19	Insulating board packers within ceiling void	Is strongly presumed to contain Amosite (Brown Asbestos)	Remove
1.03 - Male W.C	12	20	Insulating board debris within timber boxing	Was found to contain Amosite (Brown Asbestos)	Remove
R.01 - Roof	16	32	Cement flue & cowl	Was found to contain Chrysotile (White Asbestos)	Remove
R.05 - Roof	Ref.17	34	Cement cowl	Is strongly presumed to contain Chrysotile (White Asbestos)	Remove
1.05 - Stairwell	19	37	Stair nosing	Was found to contain Chrysotile (White Asbestos)	Remove

1.4. ACMs with high material assessment scores

Building: **Main**			
Location	**Item**	**Product Details**	**Finding**
None seen			

1.5. Areas not accessed

Building: **Main**	
Location	**Comments**
G.27 - Head Masters Office	No access within plasterboard boxing due to large book case in front - **possible asbestos insulating board debris within from floors above**
2.10 - Bedroom	No access within chimney void
2.13 - Lounge	No access within chimney void
2.14 - Kitchen	No access within timber boxing due to attached electrical equipment
B.20 - Kitchen Preparation Area	No access within food hoist

INTRODUCTION

The objective of the survey was to determine as far as reasonably practicable the presence and extent of any suspect Asbestos Containing Materials (ACMs) within the site and to assess their condition; to determine the asbestos type, either by bulk analysis or a presumption based on the surveyor's experience; and to establish the products' likelihood to release airborne asbestos fibres by carrying out a materials assessment.

The survey report details all areas that were accessed and any elements noted within, as well as all areas which were unable to be accessed during the survey. Any area not detailed in this report should be considered as not accessed and presumed to contain asbestos until further inspection proves otherwise.

1.6. Building Description

The property is 3 storey educational building including lower ground and basement areas and is of traditional brick construction built approximately late 1800's. An additional sports facility was also construction in the early 1990's and consists of a steel frame with a mixture of brick and block walls.

GENERAL SITE INFORMATION

Survey conducted by	**Lyndon Hare** Senior Surveyor		
of	**Amiante STR Ltd** Unit 5 Falcon Court Parklands Business Park Forest Road Denmead Hampshire PO7 6BZ		
on behalf of	Ainsley & Partners 12 Adeline Place Fitzrovia London WC1B 3AJ	acting for	Adam Fellowes
Survey carried out at	The Hall Senior School 69 Belsize Park Hampstead London NW3 4NU		
Date of Survey	9th, 11th, 12th, 23rd July 2019		
Date of Report	30th July 2019		
Survey method	HSG264 Asbestos: The Survey Guide (2012)		
Survey Type	Refurbishment/ Demolition Survey		

RESTRICTIONS AND LIMITATIONS

All reasonable attempts were made to access all areas covered for a Major Refurbishment & Pre-Demolition Asbestos Survey. However, the following restrictions and limitations applied during the project.

Report

This report must be read and used wholly in conjunction with all elements of its content. Most sections of this report relate directly to other sections. Amiante STR can accept no liability or responsibility for the cost of removal of asbestos or other materials or delays etc caused by the inappropriate use of this report. Should interpretation be taken incorrectly without consulting Amiante STR Ltd in the first instance then no liability will be associated.

All reasonable attempts have been made to identify asbestos containing materials, however, it should be noted that previous ad-hoc alterations and refurbishments to the building, may prevent the identification of all asbestos containing materials even though it is intrusive in nature. Asbestos applications are known to exist in parts of a building that are inaccessible without demolition and as such are not possible to identify within any survey. This inspection is intrusive by its nature to gain the required access to parts of the building, therefore damage to décor, fixtures and fittings, but not limited to these parts may be disturbed during the investigation.

All dimensions quoted within the report are approximate and provide for guidance only. The report does not constitute a “Bill of Quantities” and should not be solely used as a tender document, the exact extent of materials identified within this report must be verified by contractors on site by a detailed “Specification of Works” prior to carrying out removal works etc.

Inspection

No report has been made upon concealed spaces, which may exist within the fabric of the building, where the extent and presence of these is not evident due to inaccessibility or insufficient knowledge of the structure at the time of the survey. Requests will be made for copies of the original construction drawings, specifications etc. prior to the start of the survey. The lack of any such drawings may detract from the accuracy of the subsequent survey.

Areas where the following hazards were present were excluded from the survey; electrical, chemical, biological, noise, ducted systems and falls. Lift shafts and cars, and similar areas containing moving machinery will only be inspected if a qualified engineer is present. Flat roofs will only be inspected where guard rails are in place. Areas considered to be a confined space will not be included in the survey. Any requirement for specialist access equipment has been specifically excluded, unless otherwise stated or previously instructed.

During the survey only standard hand tools were used to gain access through access points. Wall cavities, service risers, ducts and other voids. Extensive breaking out of concrete, brickwork, floor slabs etc. is outside the scope of this survey. Inspection of areas which would involve the removal of materials known or suspected to contain asbestos materials are outside the scope of this survey. Further inspection using specialist equipment under controlled conditions with a licensed asbestos removal contractor in attendance may be required.

It should be noted that even when no asbestos is located in an area, this is not a guarantee that this location does not have asbestos present. Due caution must always be taken when dealing with building materials, and any suspect materials must be investigated prior to any works proceeding.

Our liability for failure to detect all Asbestos containing materials within the property (which give rise to legal time/cost extension) will be limited to ten times the survey contract value.

Sampling

Samples have not been taken where the act of sampling would endanger the surveyor.

The asbestos content of textured coating is low and often inconsistent within the material. Despite more than one sample being taken, subsequent sampling and analysis could reveal different results. Amiante STR Ltd cannot be held accountable for any such differences.

Materials have been referred to as Asbestos Insulating Board or Asbestos Cement based upon their asbestos content and visual appearance alone by an independent UKAS accredited laboratory. Density checks on materials have not been carried out unless otherwise stated.

SURVEY RESULTS

1.7. Appendix A: Material Assessments

All samples, positive references, and visually identified products are listed here, with information relating to product type, condition, surface treatment, quantity, and recommendations.

Appendix A is provided in three parts:

- List of Materials Analysed - Containing Asbestos.
- List of Materials Analysed – No Asbestos Present.
- List of all other Rooms and Materials Surveyed.

HSG264 Asbestos: The Survey Guide prescribes the formula by which the risk of each ACM is determined. A risk score of between 0 and 12 is calculated by the surveyor against given values. The criteria for these values are as follows:

Product Type	**1 (Low)**	Composite materials (plastics, resins, mastics, roofing felts, vinyl floor tiles, semi-rigid paints or decorative finishes, cement etc.)
	2 (Medium)	AIB, millboards, other low-density insulation boards, textiles, gaskets, ropes and woven textiles, paper and felt
	3 (High)	Thermal insulation (e.g. pipe and boiler lagging), sprayed asbestos, loose asbestos, asbestos mattresses and packing
Surface Treatment	**0 (None)**	Composite materials containing asbestos: reinforced plastics, resins, vinyl tiles
	1 (Low)	Enclosed sprays and lagging, AIB (with exposed face painted or encapsulated) cement sheets etc.
	2 (Medium)	Unsealed AIB, or encapsulated spray coating and lagging
	3 (High)	Unsealed spray coating and lagging
Condition – Extent of Damage/Deterioration	**0 (None)**	Good condition: no visible damage
	1 (Low)	Low damage: a few scratches or surface marks
	2 (Medium)	Medium damage: Significant breakage of materials or several small areas where material has been damaged revealing loose fibres
	3 (High)	High damage or delamination of materials, sprays and thermal insulation. Visible debris
Asbestos Type	**0/NAD**	No asbestos detected
	1	Chrysotile
	2	Amphibole asbestos excluding Crocidolite
	3	Crocidolite
Likelihood of Disturbance	**0**	External materials (soffits, undercloaking, DPC)
	1	Low disturbance (ceilings, high level panels, floor tiles below carpet)
	2	Easily disturbed (boxed riser, wall panels etc.)
	3	Routinely disturbed (floor tiles, panel to door etc.)
ID	**SP**	Strongly Presumed
	P	Presumed
	A	Analysed
Recommendation	**MM**	Mark & Manage
	E	Encapsulate
	R	Remove
	Other	Other recommendation to be specified

The total sum of the risk assessments is then calculated to produce a materials assessment score as detailed below.

Materials Assessment Score	Risk of Fibre Release
10 or greater	**High Risk**
7, 8, 9	**Medium Risk**
5, 6	**Low Risk**
4 or below	**Very Low Risk**

It is likely that high risk items will be highlighted in the report text and that some immediate action will be required.

1.7.1. Materials Analysed – Containing Asbestos

Room Number/ Name Product Details	Item No.	Bulk ID/ Vis ID	Photo No.	Product Type 1-3	Surface Treatment 0-3	Condition 0-3	Asbestos Type NAD, 1-3	Score	Possible Disturbance	Quantity M, M2,x?	ID A, SP, P	Rmd MM, E, R, Other
LG.01 - Cooper Hall Insulating board boxing & debris	01	AA15035 B01	01	2	-	-	2	-	-	2.5m²	A	R
LG.01 - Cooper Hall Insulating board within steel boxing	02	AA15035 B02	02	2	-	-	2	-	-	2.5m²	A	R
LG.01 - Cooper Hall Insulating board within steel boxing		Ref.02	03	2	-	-	2	-	-	2.5m²	SP	R
LG.05 - Music Ensemble Room Vinyl floor tiles & bitumen adhesive	04	AA15035 B04	05	1	-	-	1	-	-	12m²	A	R
LG.05 - Music Ensemble Room Flash guards within electrical switch gear		VIS ID	06	2	-	-	3	-	-	<.5m²	P	R
LG.07 - Corridor Flash guards within electrical switch gear		VIS ID	07	2	-	-	3	-	-	<.5m²	P	R
G.02 - Store Cupboard Vinyl floor tiles & bitumen adhesive	06	AA15035 B06	11	1	-	-	1	-	-	3m²	A	R
G.11 - Office Insulating board beneath timber floor	09	AA15035 B09	16	2	-	-	2	-	-	5m²	A	R
G.14 - Upper Hall Insulating board beneath timber floor	10	AA15353 B10	17	2	-	-	2	-	-	53m²	A	R
LGM.03 - Stairwell Insulating board door panel	11	AA15353 B11	18	2	-	-	2	-	-	1m²	A	R
LGM.01 - History Mezzanine Insulating board packers within ceiling void		Ref.10	19	2	-	-	2	-	-	<10m²	SP	R
1.03 - Male W.C Insulating board debris within timber boxing	12	AA15035 B12	20	2	-	-	2	-	-	<.5m²	A	R
R.01 - Roof Cement flue & cowl	16	AA15035 B16	32	1	-	-	1	-	-	1m	A	R
R.05 - Roof Cement cowl		Ref.17	34	1	-	-	1	-	-	X 1	SP	R
1.05 - Stairwell Stair nosing	19	AA15035 B19	37	-	-	-	1	-	-	X 18	A	R

1.7.2. Materials Analysed – No Asbestos Detected

Room Number/ Name Product Details	Item No.	Bulk ID/ Vis ID	Photo No.	Product Type 1-3	Surface Treatment 0-3	Condition 0-3	Asbestos Type NAD, 1-3	Score	Possible Disturbance	Quantity M, M2,x?	ID A, SP, P
LG.01 - Cooper Hall Vinyl floor tiles	03	AA15035 B03	04	1	-	-	NAD	-	-	105m²	A
LG.07 - Corridor Vinyl floor tiles		Ref.03	08	1	-	-	NAD	-	-	3m²	SP

LG.11 - Practice Room 3 Insulating board within plaster board boxing	05	AA15035 B05	09	2	-	-	NAD	-	-	2m²	A
LG.12 - Practice Room 2 Insulating board within plaster board boxing		Ref.05	10	2	-	-	NAD	-	-	2m²	SP
G.06 - Classroom 13 Insulating board boxing to columns & beams	07	AA15035 B07	12	2	-	-	NAD	-	-	10m²	A
G.06 - Classroom 13 Insulating board boxing	08	AA15035 B08	13	2	-	-	NAD	-	-	6m²	A
G.01- Corridor Insulating board boxing to columns & beams		Ref.07	14	2	-	-	NAD	-	-	18m²	SP
G.09 - Entrance Lobby Vinyl floor tiles		Ref.03	15	1	-	-	NAD	-	-	2m²	SP
1.08 - Classroom 28 Insulating board boxing		Ref.07	21	2	-	-	NAD	-	-	8m²	SP
1.16 - Classroom 33 Insulating board boxing	13	AA15035 B13	22	2	-	-	NAD	-	-	7m²	A
1.17 - Store Insulating board boxing		Ref.13	23	2	-	-	NAD	-	-	8m²	SP
1.19 - Stairwell Insulating board boxing		Ref.13	24	2	-	-	NAD	-	-	2m²	SP
G.29 - Office Insulating board boxing		Ref.13	25	2	-	-	NAD	-	-	8m²	SP
G.30 - Classroom 11 Insulating board boxing		Ref.13	26	2	-	-	NAD	-	-	14m²	SP
LG.28 - Gallery Insulating board boxing	14	AA15035 B14	27	2	-	-	NAD	-	-	>50m²	A
LG.30 - Corridor & Stairwell Insulating board boxing		Ref.13	28	2	-	-	NAD	-	-	2m²	SP
LG.34 - Changing Room Insulating board boxing		Ref.13	29	2	-	-	NAD	-	-	1.5m²	SP
LG.38 - W.C Insulating board boxing		Ref.13	30	2	-	-	NAD	-	-	2m²	SP
B.02 - Plant Room Residue to walls	15	AA15035 B15	31	3	-	-	NAD	-	-	>20m²	A
R.01 - Roof Promenade floor tiles	17	AA15035 B17	33	1	-	-	NAD	-	-	17m²	A
B.22 - Carpark Insulating board panel	18	AA15035 B18	35	2	-	-	NAD	-	-	1.5m²	A
G.28 - Cupboard Vinyl floor tiles		Ref.03	36	1	-	-	NAD	-	-	1m²	SP
G.09 - Entrance Lobby Vinyl floor tiles to Stairs		Ref.03	38	1	-	-	NAD	-	-	12m²	SP

1.7.3. All Other Rooms and Materials Surveyed

Room Number/ Name	Site Notes
LG.01 - Cooper Hall	Plaster ceiling, masonry walls, plasterboard partitions, MMMF insulation, timber infill panel above door, plastic pipe work, timber boxing, plasterboard partitions, concrete floor
LG.02 - Practice Room 6	Plasterboard ceiling, masonry walls, plasterboard partitions, metal pipe work, concrete floor, carpet tiles, MMMF insulation, MMMF lagged pipe work, plasterboard boxing, ceramic floor tiles
LG.03 - Practice Room 5	Plasterboard ceiling, plasterboard partitions, masonry walls, metal pipe work, concrete floor, fitted carpet
LG.04 - Under Stairs Cupboard	Plasterboard ceiling, masonry walls, concrete floor, fitted carpet
LG.05 - Music Ensemble Room	Plasterboard ceiling, foam insulation, masonry ceiling, masonry walls, plasterboard partitions, concrete floor, fitted carpet, modern electrical equipment, rubber stair nosing
LG.06 - W.C	Concrete ceiling, masonry walls, concrete floor, modern vinyl sheet, metal pipe work, plastic pipe work, timber boxing, plastic toilet cistern, modern water heater
LG.07 - Corridor	Plasterboard ceiling, concrete ceiling, masonry walls, plasterboard partitions, concrete floor, ceramic floor tiles, fitted carpet, metal pipe work, MMMF insulation, metal ducting, rubber stair nosing, timber stairs, MMMF ceiling tiles

Room Number/ Name	Site Notes
LG.08 - Practice Room 4	Plasterboard ceiling, masonry walls, plasterboard partitions, metal pipe work, MMMF lagged pipe work, plasterboard boxing, concrete floor, ceramic floor tiles, fitted carpet
LG.09 - Office	Plasterboard ceiling, masonry walls, plasterboard partitions, metal pipe work, concrete floor, fitted carpet
LG.10 - Music Lobby	Plasterboard ceiling, masonry walls, plasterboard partitions, concrete floor, metal ducting, fitted carpet
LG11 - Practice Room 3	Plasterboard ceiling, masonry walls, plasterboard partitions, concrete floor, fitted carpet, plasterboard boxing, metal pipe work, vermiculite insulation
LG.12 - Practice Room 2	Plasterboard ceiling, masonry walls, plasterboard partitions, concrete floor, fitted carpet, plasterboard boxing, metal pipe work, vermiculite insulation
LG.13 - Practice Room 1	Plasterboard ceiling, masonry walls, plasterboard partitions, metal pipe work, concrete floor, fitted carpet
LG.14 - Music Room 2	Plasterboard ceiling, masonry walls, plasterboard boxing, metal pipe work, concrete floor, fitted carpet
LG.15 - Corridor	Plasterboard ceiling, metal ducting, metal pipe work, MMMF lagged pipe work, masonry walls, plasterboard partitions, concrete floor, fitted carpet
LG.16 - Music Room 1	Plasterboard ceiling, plasterboard boxing, masonry walls, plasterboard partitions, metal pipe work, concrete floor, fitted carpet
LG.17 - Stairwell	Plasterboard ceiling, MMMF ceiling tiles, masonry walls, plasterboard boxing, plasterboard partitions, concrete floor, fitted carpet, rubber stair nosing, timber stairs
LG.18 - Workshop	Plasterboard ceiling, masonry walls, modern electrical equipment, metal pipe work, plastic pipe work, concrete floor, timber parquet, modern sink pad, metal ducting
LG.19 - History	Plasterboard ceiling, masonry walls, concrete floor, fitted carpet, metal pipe work, timber boxing, timber stairs, rubber stair nosing
LG.20 - Design & Technology	Plasterboard ceiling, masonry walls, plasterboard boxing, metal pipe work, plastic pipe work, modern sink pad, timber stairs, concrete floor, fitted carpet, rubber stair nosing
LG.21 - Stairwell	Plaster ceiling, masonry walls, concrete stairs
LG.22 - Stairwell	Concrete ceiling, masonry walls, ceramic wall tiles, concrete floor, modern vinyl sheet, concrete stairs, rubber stair nosing
LG.23 - Pottery Room	Plasterboard ceiling, masonry walls, plasterboard partitions, plasterboard boxing, concrete floor, modern vinyl sheet, metal pipe work, plastic pipe work, modern fire blanket, modern electrical equipment
LG.24 - Female W.C & Shower	Plaster ceiling, MMMF ceiling tiles, masonry walls, plasterboard partitions, ceramic wall tiles, concrete floor, modern vinyl sheet, metal pipe work, plastic pipe work, plasterboard boxing, plastic toilet cistern
LG.25 - Corridor	Plasterboard ceiling, masonry walls, plasterboard partitions, timber floor, concrete floor, modern vinyl sheet, metal pipe work, metal ducting
LG.26 - Corridor	Plasterboard ceiling, masonry walls, timber boxing, metal pipe work, concrete floor, modern vinyl sheet
LG.27 - Gallery Lobby	Metal ceiling, masonry walls, concrete floor, modern vinyl sheet, timber partitions
LG.28 - Gallery	Metal ceiling, masonry walls, concrete floor, modern vinyl sheet, timber partitions, plasterboard partitions
LG.29 - Lobby	Plasterboard ceiling, plasterboard partitions, plasterboard boxing, masonry walls, concrete floor, modern vinyl sheet, timber wall panel
LG.30 - Corridor & Stairwell	Plasterboard ceiling, concrete ceiling, masonry walls, plasterboard partitions, timber boxing, concrete floor, modern vinyl sheet, concrete stairs, rubber stair nosing
LG.31 - Stairwell	Metal ceiling, timber ceiling, masonry walls, metal pipe work, MMMF lagged pipe work, plastic pipe work, concrete floor, concrete stairs, rubber stair nosing, modern vinyl sheet
LG.32 - Changing Room	Plasterboard ceiling, masonry walls, concrete floor, modern vinyl sheet, metal ducting, metal pipe work
LG.33 - Office	Concrete ceiling, masonry walls, concrete floor, fitted carpet, metal pipe work
LG.34 - Changing Room	Plasterboard ceiling, plasterboard partitions, masonry walls, concrete floor, modern vinyl sheet, rubber stair nosing, metal pipe work, timber boxing
LG.35 - Lobby	Plasterboard ceiling, masonry walls, concrete floor, modern vinyl sheet, rubber stair nosing, metal pipe work, metal ducting, MMMF lagged pipe work, timber wall panel
LG.36 - Store	Plasterboard ceiling, concrete ceiling, plasterboard partitions, timber floor, modern vinyl sheet, metal ducting, metal pipe work, MMMF lagged pipe work
LG.37 - Cupboard	Plasterboard ceiling, masonry walls, plasterboard partitions, concrete floor, modern vinyl sheet
LG.38 - W.C	Plasterboard ceiling, masonry walls, plasterboard partitions, concrete floor, metal pipe work, modern vinyl sheet
LG.39 - W.C & Changing Room	Plasterboard ceiling, concrete ceiling, plasterboard partitions, masonry walls, timber boxing, metal ducting, metal pipe work, plastic pipe work, MMMF lagged pipe work, plasterboard boxing, plastic toilet cisterns

Room Number/ Name	Site Notes
LG.40 - Store	Concrete ceiling, plasterboard partitions, metal ducting, concrete floor
LG.41 - Under Stairs Cupboard	Plasterboard ceiling, plasterboard partitions, masonry walls, concrete floor, modern vinyl sheet
LG.42 - Electrical Room	Concrete ceiling, metal ceiling, masonry walls, concrete floor, modern electrical equipment, metal pipe work
LG.43 - Stairwell	Metal ceiling, masonry walls, concrete floor, concrete stairs, metal pipe work, metal ducting
LG.44 - Plant Room	Metal ceiling, masonry walls, concrete floor, modern electrical equipment, MMMF insulation, metal ducting, metal pipe work, MMMF lagged pipe work
LGM.01 - History Mezzanine	Plasterboard ceiling, masonry walls, timber floor, timber stairs, rubber stair nosing, metal pipe work, fitted carpet
LGM.02 - Design & Technology Mezzanine	Plasterboard ceiling, masonry walls, timber floor, timber stairs, rubber stair nosing, metal pipe work, timber boxing, metal ducting, fitted carpet
LGM.03 - Stairwell	Concrete ceiling, masonry walls, concrete floor, fitted carpet, rubber stair nosing, ceramic wall tiles, concrete stairs
LGM.04 - Lobby	Plasterboard ceiling, masonry walls, plasterboard partitions, concrete floor, fitted carpet
LGM.05 - Office	Plasterboard ceiling, masonry walls, plasterboard partitions, concrete floor, fitted carpet, metal pipe work, timber and plasterboard boxing
LGM.06 - Office	Plasterboard ceiling, plasterboard partitions, masonry walls, concrete floor, fitted carpet, metal pipe work
LGM.07 - Office	Plasterboard partitions, plasterboard ceiling, masonry walls, metal pipe work, concrete floor, fitted carpet
LGM.08 - Stairwell	Plasterboard ceiling, masonry walls, ceramic wall tiles, timber stairs, timber floor, fitted carpet, rubber stair nosing
G.01 - Corridor	Plaster ceiling, plasterboard ceiling, masonry walls, plasterboard partitions, timber floor, fitted carpet, ceramic wall tiles, metal pipe work
G.02 - Store Cupboard	Plaster ceiling, masonry walls, plasterboard partitions, timber floor
G.03 - Medical Room	Plaster ceiling, masonry walls, plasterboard partitions, modern sink pad, metal pipe work, plastic pipe work, modern vinyl sheet, timber floor, timber boxing
G.04 - Male W.C	Plasterboard ceiling, masonry walls, timber floor, fitted carpet, metal pipe work, modern electrical equipment
G.05 - Female W.C	Plasterboard ceiling, masonry walls, timber floor, fitted carpet, metal pipe work, modern electrical equipment
G.06 - Classroom 13	Plaster ceiling, masonry walls, timber floor, fitted carpet, metal pipe work, modern electrical equipment
G.07 - Stairwell	Plasterboard ceiling, masonry walls, timber floor, timber stairs, ceramic wall tiles, rubbers stair nosing, metal pipe work
G.08 - Stairwell & Entrance Lobby	Concrete ceiling, masonry walls, concrete floor, concrete stairs, modern vinyl sheet, rubber stair nosing, timber boxing, modern electrical equipment
G.09 - Entrance Lobby	Plaster ceiling, masonry walls, concrete floor, mosaic floor tiles
G.10 - School Office	Plaster ceiling, masonry walls, timber floor, fitted carpet, metal pipe work
G.11 - Office	Plasterboard ceiling, plasterboard partitions, plasterboard boxing, timber floor, fitted carpet, timber boxing
G.12 - Office	Plasterboard ceiling, plasterboard boxing, plasterboard partitions, timber floor, fitted carpet
G.13 - The Pit	Plasterboard ceiling, plasterboard partitions, masonry walls, timber floor, timber boxing, fitted carpet, rubber stair nosing
G.14 - Upper Hall	Plasterboard ceiling, glazed roof light, timber floor, fitted carpet
G.15 - Library	Plasterboard ceiling, plasterboard partitions, plasterboard boxing, timber floor, fitted carpet, metal pipe work, timber boxing, masonry walls
G.16 - Store Cupboard	Plasterboard ceiling, plasterboard partitions, timber floor, fitted carpet
G.17 - Stairwell	Plasterboard ceiling, plasterboard partitions, masonry walls, timber floor, fitted carpet, timber stairs, rubber stair nosing
L.01 - Loft 1	Plaster ceiling, timber partitions, masonry walls, timber floor, metal ducting

Room Number/ Name	Site Notes
G.18 - Classroom 19	Plaster ceiling, masonry walls, plasterboard partitions, timber floor, fitted carpet, metal pipe work
G.19 - Under Stairs Cupboard	Plaster ceiling, masonry walls, timber partitions, timber floor, fitted carpet, metal pipe work, modern electrical equipment
G.20 - Stairwell	Plaster ceiling, masonry walls, plasterboard partitions, ceramic wall tiles, concrete floor, timber floor, fitted carpet, rubber stair nosing
G.21 - ICT Suite	Plaster board ceiling, masonry walls, plasterboard boxing, timber floor, fitted carpet, metal pipe work
G.22 - ICT Suite Office	Plasterboard ceiling, plasterboard partitions, masonry walls, timber floor, fitted carpet
G.23 - Server Room	Plasterboard ceiling, plasterboard partitions, timber floor, fitted carpet
G.24 - Staff Room	Plaster ceiling, masonry walls, timber floor, metal pipe work, fitted carpet
G.25 - Staff Kitchen	Plasterboard ceiling, masonry walls, timber floor, modern vinyl sheet, metal pipe work, plastic pipe work, ceramic wall tiles, modern sink pad
G.26 - Stairwell	Plaster ceiling, masonry walls, plasterboard partitions, timber floor, fitted carpet, timber stairs, rubber stair nosing
L.02 - Loft 2	Plasterboard ceiling, masonry walls, plaster partitions, timber floor, metal pipe work, plastic pipe work
G.27 - Heads Masters Office	Plasterboard ceiling, plasterboard boxing, masonry walls, plasterboard partitions, timber boxing, metal pipe work, timber floor, no access within plasterboard boxing due to large book case in front - **possible asbestos insulating board debris within from floors above**
G.28 - Cupboard	Plaster ceiling, masonry walls, timber panelling, concrete floor
G.29 - Office	Plasterboard ceiling, masonry walls, plasterboard partitions, concrete floor, modern vinyl sheet, metal pipe work, plastic pipe work, modern fire blanket
G.30 - Classroom 11	Plasterboard ceiling, masonry walls, plasterboard partitions, concrete floor, modern vinyl sheet, metal pipe work, plastic pipe work, MMMF lagged pipe work, plasterboard boxing, metal ducting
G.31 - Classroom 10	Plasterboard ceiling, masonry walls, plasterboard partitions, timber floor, modern vinyl sheet, metal pipe work, plastic pipe work
G.32 - Lobby	Plasterboard ceiling, masonry walls, concrete floor, modern vinyl sheet
1.01 - Classroom 24	Plasterboard ceiling, plasterboard partitions, masonry walls, timber floor, fitted carpet, metal pipe work
1.02 - Stairwell	Plaster ceiling, masonry walls, timber floor, timber stairs, rubber stair nosing, ceramic wall tiles, fitted carpet, metal pipe work
1.03 - Male W.C	Plaster ceiling, masonry walls, timber boxing, ceramic wall tiles, plastic toilet cisterns, timber floor, modern vinyl sheet, metal pipe work, plastic pipe work,
1.04 - Corridor	Plaster ceiling, masonry walls, plasterboard partitions, timber boxing, plasterboard boxing, timber wall cladding, timber floor, fitted carpet, metal pipe work, ceramic wall tiles
1.05 - Stairwell	Plaster ceiling, masonry walls, plasterboard partitions, timber floor, timber stairs, rubbers stair nosing, fitted carpet
1.06 - Classroom 26	Plasterboard ceiling, masonry walls, plasterboard boxing, timber floor, fitted carpet, metal pipe work, plasterboard partitions
1.07 - Classroom 27	Plaster ceiling, masonry walls, timber cupboard, timber floor, metal pipe work, fitted carpet
1.08 - Classroom 28	Plasterboard ceiling, masonry walls, plasterboard boxing, timber floor, fitted carpet, metal pipe work
1.09 - Gallery	Plasterboard ceiling, masonry walls, plasterboard partitions, timber floor, fitted carpet
1.10 - Corridor	Plasterboard ceiling, plasterboard partitions, timber floor, fitted carpet, timber stairs, rubber stair nosing
1.11 - Office	Timber ceiling, plasterboard ceiling, plasterboard partitions, timber floor, fitted carpet, plasterboard boxing
1.12 - office	Timber ceiling, plasterboard ceiling, plasterboard partitions, timber floor, fitted carpet, plasterboard boxing
1.13 - Classroom 31	Plasterboard ceiling, plasterboard partitions, masonry walls, timber floor, fitted carpet, metal pipe work
1.14 - Classroom 32	Plasterboard ceiling, masonry walls, plasterboard partitions, metal pipe work, timber floor, fitted carpet
1.15 - Stairwell	Plaster ceiling, masonry walls, timber floor, timber stairs, fitted carpet, rubber stair nosing, ceramic wall tiles

Room Number/ Name	Site Notes
1.16 - Classroom 33	Plasterboard ceiling, MMMF ceiling tiles, masonry walls, timber floor, modern vinyl sheet, metal pipe work, plastic pipe work, MMMF lagged pipe work, plaster board boxing, concrete ceiling, modern sink pad
1.17 - Store	Plasterboard ceiling, concrete ceiling, masonry walls, timber floor, modern vinyl sheet, metal pipe work, plastic pipe work, MMMF lagged pipe work
1.18 - Office	Plasterboard ceiling, concrete ceiling, masonry walls, timber floor, modern vinyl sheet, metal pipe work, MMMF lagged pipe work
1.19 - Stairwell	Plasterboard ceiling, masonry walls, concrete floor, concrete stairs, rubber stair nosing, modern vinyl sheet, metal pipe work, foam lagged pipe work
2.01 - Classroom 37	Plaster ceiling, masonry walls, plasterboard partitions, timber floor, fitted carpet, metal pipe work
2.02 - Stairwell	plaster ceiling, masonry walls, timber floor, timber stairs, rubber stair nosing, fitted carpet, ceramic wall tiles
2.03 - Office	Plaster ceiling, plasterboard partitions, timber floor, fitted carpet, metal pipe work
2.04 - Classroom 35 & Store	Plaster ceiling, masonry walls, plasterboard partitions, timber floor, modern vinyl sheet, metal pipe work, plastic pipe work, modern sink pads
2.05 - Stairwell	Plaster ceiling, plasterboard partitions, masonry walls, timber wall panelling, timber stairs, timber floor, fitted carpet, rubbers stair nosing
L.03 - Loft 3	Timber clad roof, brick walls, metal pipe work, foam lagged pipe work
2.06 - Classroom 39	Plaster ceiling, MMMF ceiling tiles, masonry walls, timber floor, fitted carpet, metal pipe work
2.07 - Classroom 38	Plaster ceiling, masonry walls, plaster partitions, timber floor, fitted carpet, metal pipe work
2.08 - Corridor	Plaster ceiling, masonry walls, plaster partitions, timber floor, fitted carpet
2.09 - Corridor	Plaster ceiling, plasterboard ceiling, masonry walls, metal pipe work, timber floor, fitted carpet, plasterboard infill panel
2.10 - Bedroom	Plaster ceiling, masonry walls, timber floor, fitted carpet, no access within chimney void, ceramic tiles to fire place surround and hearth, plasterboard partitions
2.11 - W.C	Plaster ceiling, plasterboard partition, masonry walls, timber floor, modern vinyl sheet, metal pipe work, plastic pipe work, plastic toilet cistern
2.12 - Shower	Plaster ceiling, masonry walls, ceramic wall tiles, timber floor, modern vinyl sheet, metal pipe work, plastic pipe work
2.13 - Lounge	Plaster ceiling, masonry walls, timber floor, fitted carpet, ceramic tiles to fire place surround and hearth, metal pipe work, no access within chimney void
2.14 - Kitchen	Plaster ceiling, timber boxing, plasterboard boxing, masonry walls, ceramic wall tiles, modern boiler, metal flue pipe, timber floor, modern vinyl sheet, metal pipe work, plastic pipe work, modern sink pad, no access within timber boxing due to attached electrical equipment
2.15 - Stairwell	Plaster ceiling, masonry wall, plasterboard partitions, timber floor, timber stairs, fitted carpet
L.04 - Oft 4	Timber clad roof, brick walls, metal pipe work, MMMF insulation, MMMF lagged pipe work, metal water tanks 8 off
B.01 - Stairwell	Concrete ceiling, masonry walls, concrete floor, concrete stairs, metal pipe work
B.02 - Plant Room	Concrete ceiling, masonry walls, concrete floor, metal ducting, metal pipe work, modern water cylinder, modern electrical equipment, MMMF lagged pipe work
B.03 - Under Stairs Cupboard	Concrete ceiling, masonry walls, concrete floor, modern electrical equipment
B.04 - Store	Concrete ceiling, masonry walls, concrete floor, metal pipe work
B.05 - Stairwell	Concrete ceiling, concrete stairs, concrete floor, masonry walls
B.06 - Store	Concrete ceiling, masonry walls, concrete floor
B.07 - Hall	Metal ceiling, masonry walls, concrete floor, rubber flooring, plasterboard boxing, metal ducting, metal pipe work, MMMF lagged pipe work
B.08 - Stairwell	Concrete ceiling, masonry walls, concrete floor, concrete stairs, modern vinyl sheet, rubbers stair nosing
B.09 - Store	Concrete ceiling, concrete walls, concrete floor, metal ducting, metal pipe work, MMMF lagged pipe work
B.10 - Plant Room	Concrete ceiling, masonry walls, metal ducting, modern boiler 3 off, MMMF lagged pipe work, metal pipe work, concrete floor, modern plant, modern electrical equipment

Room Number/ Name	Site Notes
B.11 - Lobby	Concrete ceiling, masonry walls, concrete floor, metal pipe work, MMMF lagged pipe work, plastic pipe work, plasterboard partitions
B.12 - Lobby	Concrete ceiling, Metal ceiling tiles, masonry walls, concrete floor, modern vinyl sheet, metal pipe work, plastic pipe work
B.13 - Plant Room	Concrete ceiling, plasterboard ceiling, plasterboard boxing, masonry walls, concrete floor, metal pipe work, MMMF lagged pipe work, modern plant, plasterboard partitions
B.14 - Electrical Room	Concrete ceiling, plasterboard ceiling, masonry walls, plasterboard partitions, concrete floor, modern electrical equipment, plastic pipe work
B.15 - W.C	Plasterboard ceiling, concrete ceiling, masonry walls, ceramic wall tiles, concrete floor, ceramic floor tiles, metal pipe work, plastic pipe work, plastic toilet cisterns
B.16 - Store	Plasterboard ceiling, concrete ceiling, masonry walls, concrete floor, ceramic floor tiles
B.17 - Lobby	Plasterboard ceiling, concrete ceiling, masonry walls, concrete floor, ceramic floor tiles
B.18 - Stairwell	Plasterboard ceiling, concrete ceiling, masonry walls, plasterboard partitions, concrete floor, concrete stairs, modern vinyl floor tiles, rubber stair nosing
B.19 - Riser	MMMF batt, masonry walls, concrete floor, metal pipe work, MMMF lagged pipe work
B.20 - Kitchen Preparation Area	Concrete ceiling, plasterboard boxing, metal ceiling tiles, masonry walls, ceramic wall tiles, concrete floor, ceramic floor tiles, metal pipe work ,plastic pipe work, no access within food hoist, modern electrical equipment
B.21 - Riser	Metal ducting, metal pipe work, masonry walls, concrete floor, MMMF insulation
B.22 - Carpark	Concrete ceiling, masonry walls, metal pipe work, MMMF lagged pipe work, foam lagged pipe work, plasterboard partitions
B.23 - Escape Stairs	Concrete ceiling, brick walls, concrete stairs, concrete floor
B.24 - Store	Concrete ceiling, metal ceiling tiles, plasterboard partitions, masonry walls, concrete floor
R.01 - Roof	Flat felt roof, brick walls, concrete coping stones, pitched tiled roofs, lead flashing, aluminium roofing, plastic soil pipes
R.02 - Office	Plasterboard ceiling, timber wall panelling, concrete floor, fitted carpet, brick walls, rubber stair nosing
R.03 - Water Tank Room	Timber panelling, MMMF insulation, concrete floor, asphalt covering, metal pipe work, brick walls, MMMF lagged pipe work, fibre glass water tank, modern electrical equipment
R.04 - Plant Room	Timber panelling, concrete floor, asphalt covering, metal pipe work, MMMF lagged pipe work, modern electrical equipment, brick walls, plastic pipe work, plastic water tank, modern plant
R.05 - Roof	Brick walls, glazed roof light, pitched tiled roofs, concrete coping stones, modern ply roof covering
EX.01 - External Elevations	Brick walls, plastic and timber windows, timber doors, metal and plastic rainwater goods, metal pipe work, foam lagged pipe work

1.8. Appendix B: Photo Plates

PHOTOPLATE 001

Location	LG.01 - Cooper Hall
Item No.	01
Sample Reference (Bulk ID)	AA15035 B01
Product Details	Insulating board boxing and debris
Analysis Result	Amosite
Risk Level	-
Recommendation	Remove

PHOTOPLATE 002

Location	LG.01 - Cooper Hall
Item No.	02
Sample Reference (Bulk ID)	AA15035 B02
Product Details	Insulating board within steel boxing
Analysis Result	Amosite
Risk Level	-
Recommendation	Remove

PHOTOPLATE 003

Location	LG.01 - Cooper Hall
Item No.	-
Sample Reference (Bulk ID)	Ref.02
Product Details	Insulating board within steel boxing
Analysis Result	Amosite
Risk Level	-
Recommendation	Remove

PHOTOPLATE 004

Location	LG.01 - Cooper Hall
Item No.	03
Sample Reference (Bulk ID)	AA15035 B03
Product Details	Vinyl floor tiles
Analysis Result	NAD
Risk Level	-
Recommendation	-

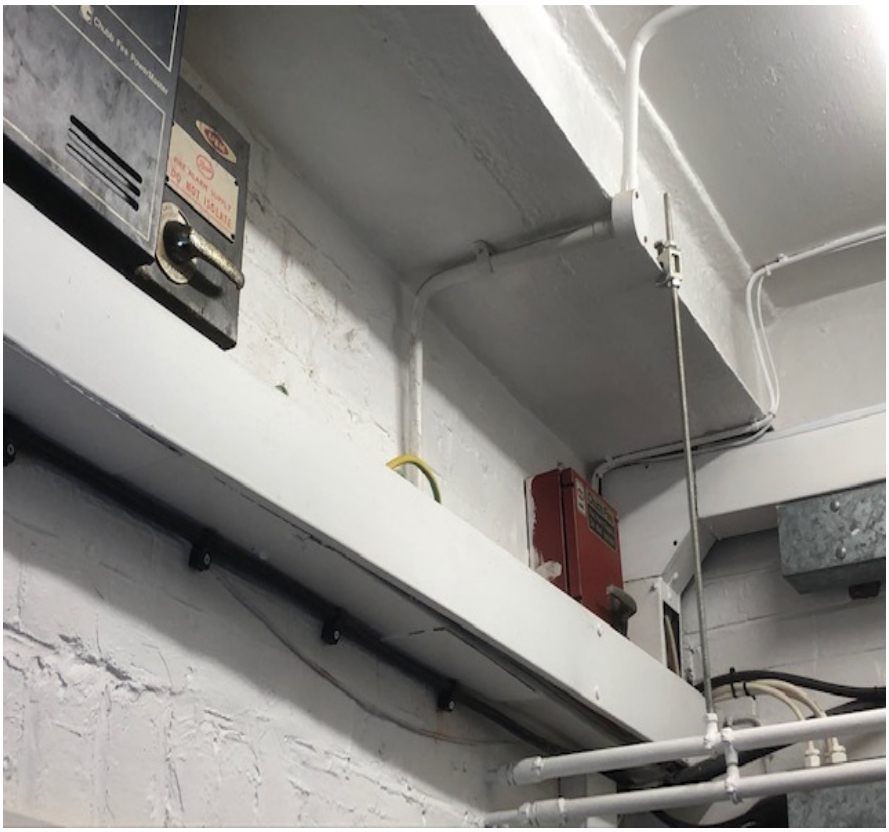
PHOTOPLATE 005

Location	LG.05 - Music Ensemble Room
Item No.	04
Sample Reference (Bulk ID)	AA15035 B04
Product Details	Vinyl floor tiles & bitumen adhesive
Analysis Result	Chrysotile
Risk Level	-
Recommendation	Remove

PHOTOPLATE 006

Location	LG.05 - Music Ensemble Room
Item No.	-
Sample Reference (Bulk ID)	Visual Identification
Product Details	Flash guards within electrical switch gear
Analysis Result	Presumed Crocidolite
Risk Level	-
Recommendation	Remove

PHOTOPLATE 007



Location	LG.07 - Corridor
Item No.	-
Sample Reference (Bulk ID)	Visual Identification
Product Details	Flash guards within electrical switch gear
Analysis Result	Presumed Crocidolite
Risk Level	-
Recommendation	Remove

PHOTOPLATE 008

Location	LG.07 - Corridor
Item No.	-
Sample Reference (Bulk ID)	Ref.03
Product Details	Vinyl floor tiles
Analysis Result	NAD
Risk Level	-
Recommendation	-

PHOTOPLATE 009

Location	LG.11 - Practice Room 3
Item No.	05
Sample Reference (Bulk ID)	AA15035 B05
Product Details	Insulating board within plasterboard boxing
Analysis Result	NAD
Risk Level	-
Recommendation	-

PHOTOPLATE 010

Location	LG.12 - Practice Room 2
Item No.	-
Sample Reference (Bulk ID)	Ref.05
Product Details	Insulating board within plasterboard boxing
Analysis Result	NAD
Risk Level	-
Recommendation	-

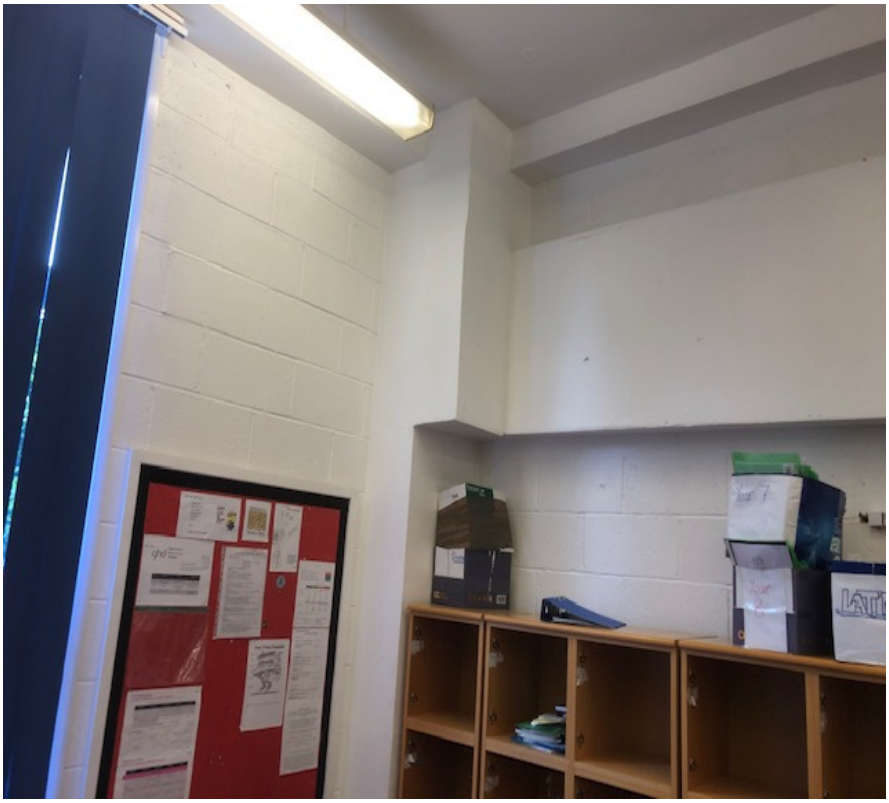
PHOTOPLATE 011

Location	G.02 - Store
Item No.	06
Sample Reference (Bulk ID)	AA15035 B06
Product Details	Vinyl floor tiles & bitumen adhesive
Analysis Result	Chrysotile
Risk Level	-
Recommendation	Remove

PHOTOPLATE 012

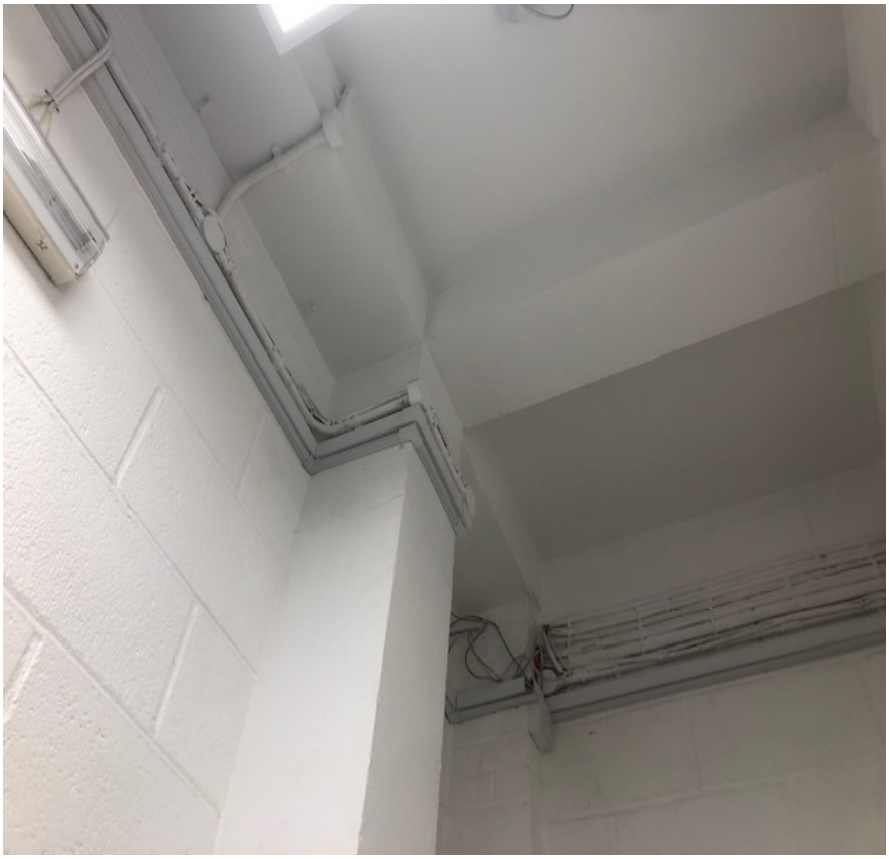
Location	G.06 - Classroom 13
Item No.	07
Sample Reference (Bulk ID)	AA15035 B07
Product Details	Insulating board boxing to columns & beams
Analysis Result	NAD
Risk Level	-
Recommendation	-

PHOTOPLATE 013



Location	G.06 - Classroom 13
Item No.	08
Sample Reference (Bulk ID)	AA15035 B08
Product Details	Insulating board boxing
Analysis Result	NAD
Risk Level	-
Recommendation	-

PHOTOPLATE 014



Location	G.01 - Corridor
Item No.	-
Sample Reference (Bulk ID)	Ref.07
Product Details	Insulating board boxing to columns & beams
Analysis Result	NAD
Risk Level	-
Recommendation	-

PHOTOPLATE 015

Location	G.09 - Entrance Lobby
Item No.	-
Sample Reference (Bulk ID)	Ref.03
Product Details	Vinyl floor tiles
Analysis Result	NAD
Risk Level	-
Recommendation	-

PHOTOPLATE 016

Location	G.11 - Office
Item No.	09
Sample Reference (Bulk ID)	AA15035 B09
Product Details	Insulating board beneath timber floor
Analysis Result	Amosite
Risk Level	-
Recommendation	Remove

PHOTOPLATE 017

Location	G.14 - Upper Hall
Item No.	10
Sample Reference (Bulk ID)	AA15035 B10
Product Details	Insulating board beneath timber floor
Analysis Result	Amosite
Risk Level	-
Recommendation	Remove

PHOTOPLATE 018

Location	LGM.03
Item No.	11
Sample Reference (Bulk ID)	AA15035 B11
Product Details	Insulating board door panel
Analysis Result	Amosite
Risk Level	-
Recommendation	Remove

PHOTOPLATE 019

Location	LGM.01 - History Mezzanine
Item No.	-
Sample Reference (Bulk ID)	Ref.10
Product Details	Insulating board packers within ceiling void
Analysis Result	Amosite
Risk Level	-
Recommendation	Remove

PHOTOPLATE 020

Location	1.03 - Male W.C
Item No.	12
Sample Reference (Bulk ID)	AA15035 B12
Product Details	Insulating board debris within timber boxing
Analysis Result	Amosite
Risk Level	-
Recommendation	Remove

PHOTOPLATE 021

Location	1.08 - Classroom 28
Item No.	-
Sample Reference (Bulk ID)	Ref.07
Product Details	Insulating board boxing
Analysis Result	NAD
Risk Level	-
Recommendation	-

PHOTOPLATE 022

Location	1.16 - Classroom 33
Item No.	13
Sample Reference (Bulk ID)	AA15035 B13
Product Details	Insulating board boxing
Analysis Result	NAD
Risk Level	-
Recommendation	-

PHOTOPLATE 023

Location 1.17 - Store
Item No. -
Sample Reference (Bulk ID) Ref.13
Product Details Insulating board boxing
Analysis Result NAD
Risk Level -
Recommendation -

PHOTOPLATE 024

Location 1.19 - Stairwell
Item No. -
Sample Reference (Bulk ID) Ref.13
Product Details Insulating board boxing
Analysis Result NAD
Risk Level -
Recommendation -

PHOTOPLATE 025

Location G.29 - Office
Item No. -
Sample Reference (Bulk ID) Ref.13
Product Details Insulating board boxing
Analysis Result NAD
Risk Level -
Recommendation -

PHOTOPLATE 026

Location G.30 - Classroom 11
Item No. -
Sample Reference (Bulk ID) Ref.13
Product Details Insulating board boxing
Analysis Result NAD
Risk Level -
Recommendation -

PHOTOPLATE 027

Location	LG.28 - Gallery
Item No.	14
Sample Reference (Bulk ID)	AA15035 B14
Product Details	Insulating board boxing
Analysis Result	NAD
Risk Level	-
Recommendation	-

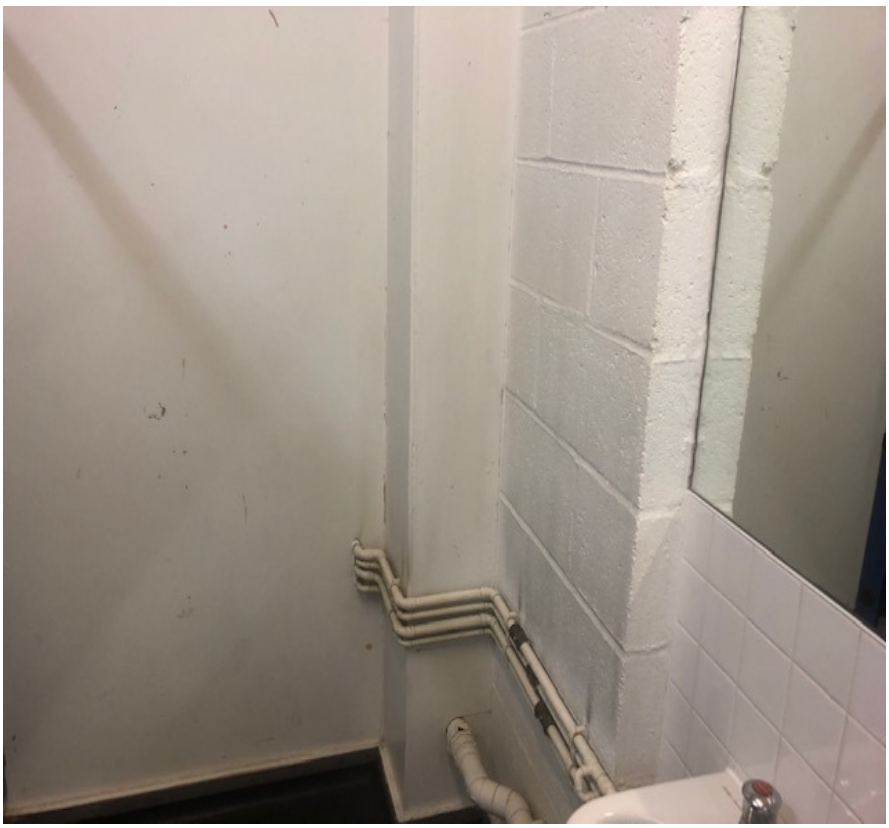
PHOTOPLATE 028

Location	LG.30 - Corridor & Stairwell
Item No.	-
Sample Reference (Bulk ID)	Ref.13
Product Details	Insulating board boxing
Analysis Result	NAD
Risk Level	-
Recommendation	-

PHOTOPLATE 029

Location LG.34 - Changing Room
Item No. -
Sample Reference (Bulk ID) Ref.13
Product Details Insulating board boxing
Analysis Result NAD
Risk Level -
Recommendation -

PHOTOPLATE 030



Location LG.38 - W.C
Item No. -
Sample Reference (Bulk ID) Ref.13
Product Details Insulating board boxing
Analysis Result NAD
Risk Level -
Recommendation -

PHOTOPLATE 031

Location	B.02 - Plant Room
Item No.	15
Sample Reference (Bulk ID)	AA15035 B15
Product Details	Residue to walls
Analysis Result	NAD
Risk Level	-
Recommendation	-

PHOTOPLATE 032

Location	R.01 - Roof
Item No.	16
Sample Reference (Bulk ID)	AA15035 B16
Product Details	Cement flue pipe & cowl
Analysis Result	Chrysotile
Risk Level	-
Recommendation	Remove

PHOTOPLATE 033

Location	R.01 - Roof
Item No.	17
Sample Reference (Bulk ID)	AA15035 B17
Product Details	Promenade floor tiles
Analysis Result	NAD
Risk Level	-
Recommendation	-

PHOTOPLATE 034

Location	
Item No.	-
Sample Reference (Bulk ID)	Ref.17
Product Details	Cement cowl
Analysis Result	Chrysotile
Risk Level	-
Recommendation	Remove

PHOTOPLATE 035

Location	B.22 - Carpark
Item No.	18
Sample Reference (Bulk ID)	AA15035 B18
Product Details	Insulating board panel
Analysis Result	NAD
Risk Level	-
Recommendation	-

PHOTOPLATE 036

Location	G.28 - Cupboard
Item No.	-
Sample Reference (Bulk ID)	Ref.03
Product Details	Vinyl floor tiles
Analysis Result	NAD
Risk Level	-
Recommendation	-

PHOTOPLATE 037

Location	1.05 - Stairwell
Item No.	19
Sample Reference (Bulk ID)	AA15035 B19
Product Details	Stair nosing
Analysis Result	Chrysotile
Risk Level	-
Recommendation	Remove

PHOTOPLATE 038

Location	G.09 - Entrance Lobby
Item No.	-
Sample Reference (Bulk ID)	Ref.03
Product Details	Vinyl floor tiles to Stairs
Analysis Result	NAD
Risk Level	-
Recommendation	-

1.9. Appendix C: Bulk Certificates

All sampled items are recorded here with the analysis results and details of the laboratory that analysed the samples.

Bulk samples were taken using suppressant techniques designed to minimise the release of asbestos fibres, in accordance with our in house procedures. To minimise the risk of exposure and damage to decorations, not all ACMs were sampled. Some were visually identified to be similar to a sampled material and strongly presumed.

Analysed refers to where a suspected ACM has been sampled and analysed using bulk analysis, as described in HSG248 "The Analysts Guide". As previously mentioned, some items are ***Strongly Presumed***. This happens when a surveyor has good reason to believe the material contains asbestos but no sample has been taken. This usually occurs when a material is visually similar to a material previously sampled and found to contain asbestos. Another example of this is when a product could not be sampled due to restricted access or risk of damaging the integrity of the product, but the surveyor has used their experience to strongly presume the product contains asbestos. ***Presumed*** is where there is insufficient evidence to suggest the material does not contain asbestos. An example of this is a locked room which cannot be accessed or an element which cannot be reached to inspect and there is no reasoned argument to suggest the material does not contain asbestos.

AIRSAFE ANALYTICAL LTD
14 NORMANDY STREET, ALTON, HANTS, GU34 1BX

TEL: 01420 88883 / 89990 email: info@airsafe.org.uk

UKAS TESTING
4376

Certificate of Analysis

Job Number :	AA15035	Date :	27/07/19	Analyst :	AP

Name & Address of Client :	Site Address :
Amiante STR Ltd	The Hall Senior School
Unit 5 Falcon Court	London
Parklands Business Park	
Forest Road	
Denmead	
Postcode : PO7 6BZ Tel : 02392 230700	Postcode : NW3 4NU

Date Samples Taken :	09-11/07/19	Certificate Number :	1 of 3
Date Samples Received :	25/07/19	Total Number of Samples :	19
Date of Analysis :	26/07/19	Clients Representative :	Ralph Alvino

Samples collected by the client are evaluated using information provided by the client at the time of delivery. Airsafe Analytical Limited are not responsible for the accuracy and / or competence of the sampling by third parties. Under these circumstances Airsafe Analytical Limited cannot be held responsible for the interpretation of the results shown.
All samples of material, detailed below, have been examined to determine the presence of Asbestos fibres using Polarised Light Microscopy and the McCrone Dispersion Staining Technique in accordance with Airsafe Analytical Limited's documented "in-house" procedures which are based on the HSE's guidance note HSG248 - Asbestos: The Analysts' guide for sampling analysis and clearance procedures.

AA Sample Reference	Client Sample Number	Sample Description / Material Type	Fibre Type Detected
B01	1	Insulation board	AMOSITE
B02	2	Insulation board	AMOSITE
B03	3	Floor tiles	NADIS
B04	4	Floor tiles	NADIS
		Bitumen adhesive	CHRYSOTILE
B05	5	Insulation board	NADIS
B06	6	Floor tiles	NADIS
		Bitumen adhesive	CHRYSOTILE

NADIS = No Asbestos Detected In Sample

All samples will be retained by the laboratory for a minimum of 6 months from the date the samples were received.

Authorised by :	R. Wren	Date :	27/07/19	Time :	1414
Signature :					

ISSUE NUMBER	8	DATE	MAR 2018

This Certificate may only be reproduced in FULL and with the written authority of the issuing laboratory.

AIRSAFE ANALYTICAL LTD
14 NORMANDY STREET, ALTON, HANTS, GU34 1BX

TEL: 01420 88883 / 89990 email: info@airsafe.org.uk

UKAS TESTING
4376

Certificate of Analysis

Job Number :	AA15035	Date :	27/07/19	Analyst :	AP

Name & Address of Client :	Site Address :
Amiante STR Ltd	The Hall Senior School
Unit 5 Falcon Court	London
Parklands Business Park	
Forest Road	
Denmead	
Postcode : PO7 6BZ Tel : 02392 230700	Postcode : NW3 4NU

Date Samples Taken :	09-11/07/19	Certificate Number :	2 of 3
Date Samples Received :	25/07/19	Total Number of Samples :	19
Date of Analysis :	26/07/19	Clients Representative :	Ralph Alvino

Samples collected by the client are evaluated using information provided by the client at the time of delivery. Airsafe Analytical Limited are not responsible for the accuracy and / or competence of the sampling by third parties. Under these circumstances Airsafe Analytical Limited cannot be held responsible for the interpretation of the results shown.
All samples of material, detailed below, have been examined to determine the presence of Asbestos fibres using Polarised Light Microscopy and the McCrone Dispersion Staining Technique in accordance with Airsafe Analytical Limited's documented "in-house" procedures which are based on the HSE's guidance note HSG248 - Asbestos: The Analysts' guide for sampling analysis and clearance procedures.

AA Sample Reference	Client Sample Number	Sample Description / Material Type	Fibre Type Detected
B07	7	Insulation board	NADIS
B08	8	Insulation board	NADIS
B09	9	Insulation board	AMOSITE
B10	10	Insulation board	AMOSITE
B11	11	Insulation board	AMOSITE
B12	12	Insulation board	AMOSITE
B13	13	Insulation board	NADIS
B14	14	Insulation board	NADIS

NADIS = No Asbestos Detected In Sample

All samples will be retained by the laboratory for a minimum of 6 months from the date the samples were received.

Authorised by :	R. Wren	Date :	27/07/19	Time :	1416
Signature :					

ISSUE NUMBER	8	DATE	MAR 2018

This Certificate may only be reproduced in FULL and with the written authority of the issuing laboratory.

AIRSAFE ANALYTICAL LTD
14 NORMANDY STREET, ALTON, HANTS, GU34 1BX

TEL: 01420 88883 / 89990 email: info@airsafe.org.uk

UKAS TESTING
4376

Certificate of Analysis

Job Number :	AA15035	**Date :**	27/07/19	**Analyst :**	AP

Name & Address of Client :	**Site Address :**
Amiante STR Ltd	The Hall Senior School
Unit 5 Falcon Court	London
Parklands Business Park	
Forest Road	
Denmead	

Postcode :	PO7 6BZ	**Tel :**	02392 230700	**Postcode :**	NW3 4NU

Date Samples Taken :	09-11/07/19	**Certificate Number :**	3 of 3
Date Samples Received :	25/07/19	**Total Number of Samples :**	19
Date of Analysis :	26/07/19	**Clients Representative :**	Ralph Alvino

Samples collected by the client are evaluated using information provided by the client at the time of delivery. Airsafe Analytical Limited are not responsible for the accuracy and / or competence of the sampling by third parties. Under these circumstances Airsafe Analytical Limited cannot be held responsible for the interpretation of the results shown.
All samples of material, detailed below, have been examined to determine the presence of Asbestos fibres using Polarised Light Microscopy and the McCrone Dispersion Staining Technique in accordance with Airsafe Analytical Limited's documented "in-house" procedures which are based on the HSE's guidance note HSG248 - Asbestos: The Analysts' guide for sampling analysis and clearance procedures.

AA Sample Reference	Client Sample Number	Sample Description / Material Type	Fibre Type Detected
B15	15	Residue to walls	NADIS
B16	16	Cement flue & cowl	CHRYSOTILE
B17	17	Promenade tile	NADIS
B18	18	Insulation board	NADIS
B19	19	Stair nosing	CHRYSOTILE

NADIS = No Asbestos Detected In Sample

All samples will be retained by the laboratory for a minimum of 6 months from the date the samples were received.

Authorised by :	R. Wren	**Date :**	27/07/19	**Time :**	1417
Signature :					

ISSUE NUMBER	8	DATE	MAR 2018

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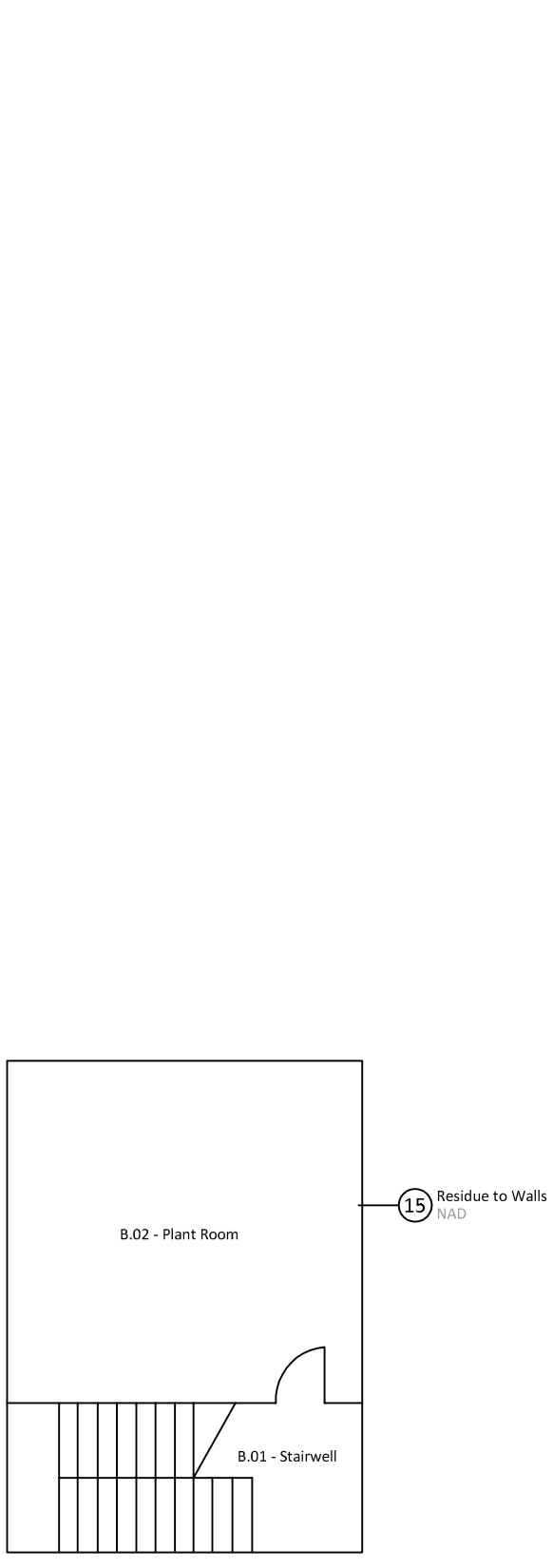
1.10. Appendix D: Marked CAD Plans

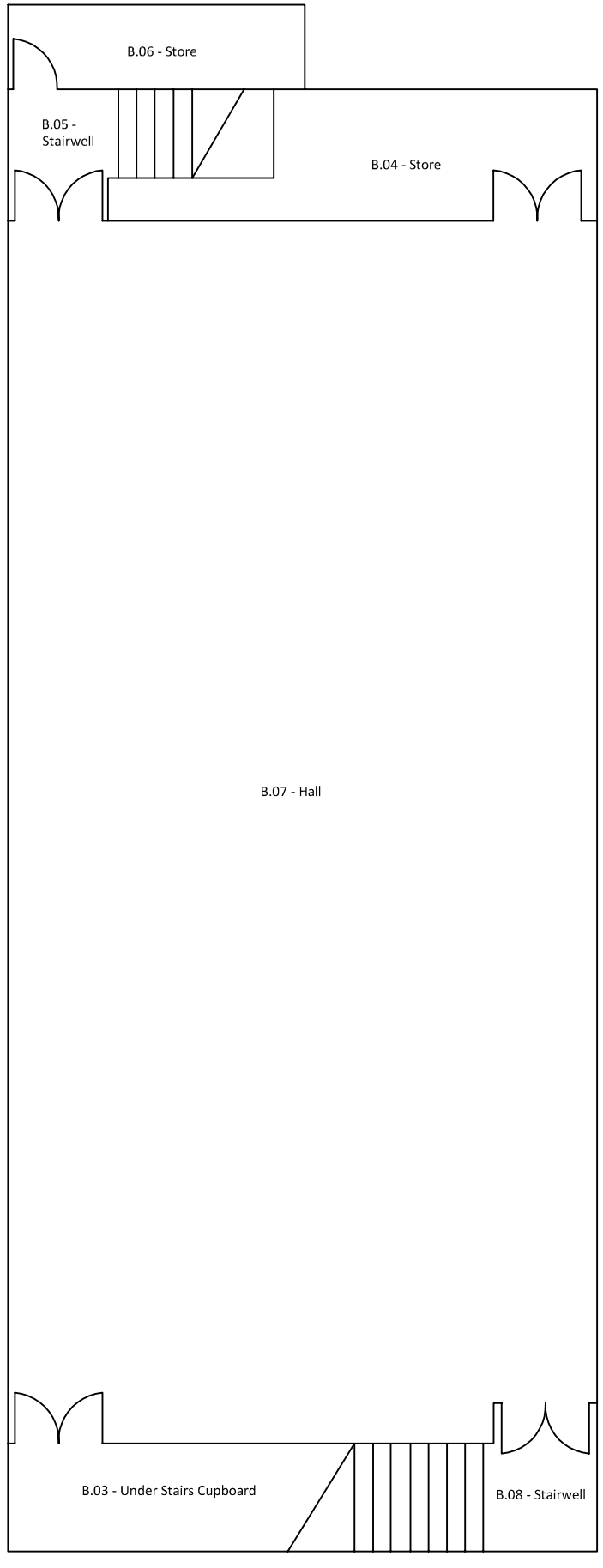
These show all areas accessed, with each room given a unique number that is referenced throughout this report.

Areas not accessed are hatched out or noted as such.

Sampled items and strongly presumed ACMs are marked on the drawing according to the legend and annotated using the Item ID number referenced in the Material Assessment, photo plates etc.

These plans should not be used alone to form the asbestos register, but must be used in conjunction with Appendices A and B.



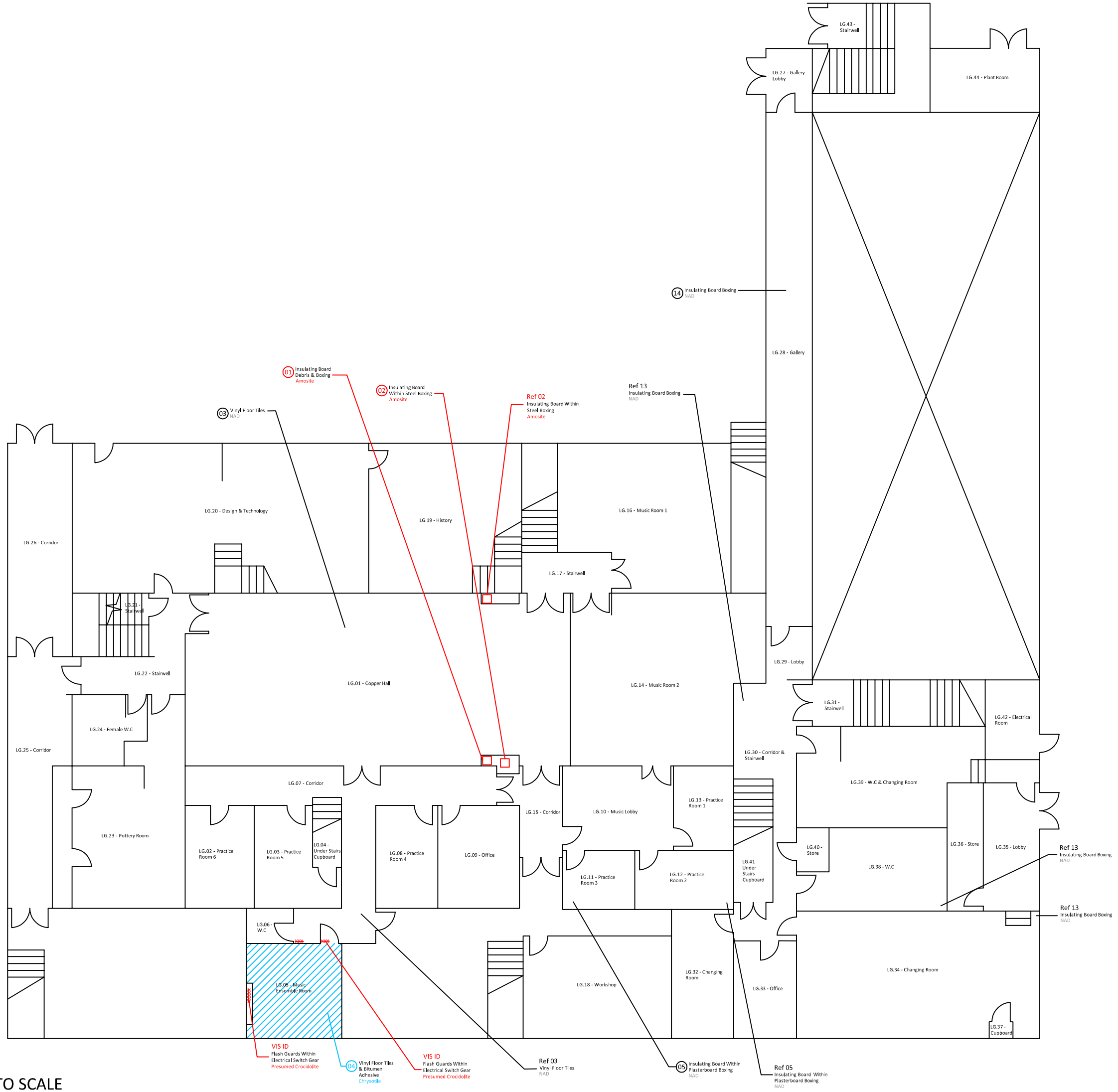


NOT TO SCALE

01	Sample Number
XXXXX	Woven Textiles
XXXXX	Pipe Lagging/ Debris/Residue
	AIB Horizontal
	AIB Vertical
	A/C Horizontal
	A/C Vertical
	A/C Pipe
	Textured Coating
	Thermoplastic Flooring
	Resin and Plastic Composites
	Bitumen Products
NAD	No Asbestos Detected

CLIENT	Ainsley & Partners	
SITE	The Hall Senior School, London NW3 4NU	
BUILDING	Main Building Basement	
JOB No.	L5651	
DATE	31/07/2019	
AUTHOR	L. Hare	Drg. 01 of 07
Use with Appendices A-C of Survey Report		

Amiante STR Ltd

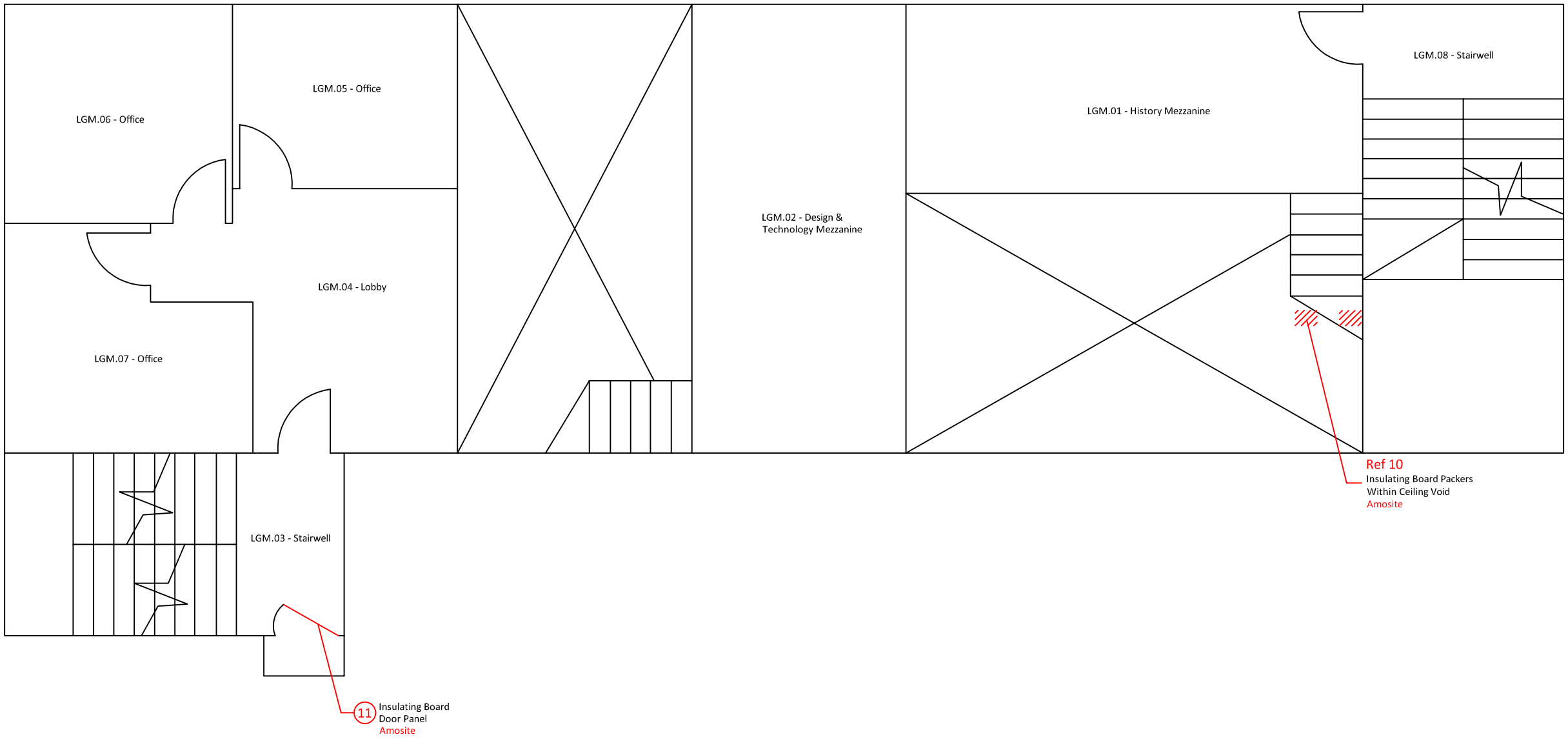


NOT TO SCALE

01	Sample Number
~~XXXXX~~	Woven Textiles
XXXXX	Pipe Lagging/ Debris/Residue
	AIB Horizontal
	AIB Vertical
	A/C Horizontal
	A/C Vertical
	A/C Pipe
	Textured Coating
	Thermoplastic Flooring
	Resin and Plastic Composites
	Bitumen Products
NAD	No Asbestos Detected

CLIENT	Ainsley & Partners	
SITE	The Hall Senior School, London NW3 4NU	
BUILDING	Main Building Lower Ground Floor	
JOB No.	L5651	
DATE	31/07/2019	
AUTHOR	L. Hare	Drg. 02 of 07
Use with Appendices A-C of Survey Report		

Amiante STR Ltd

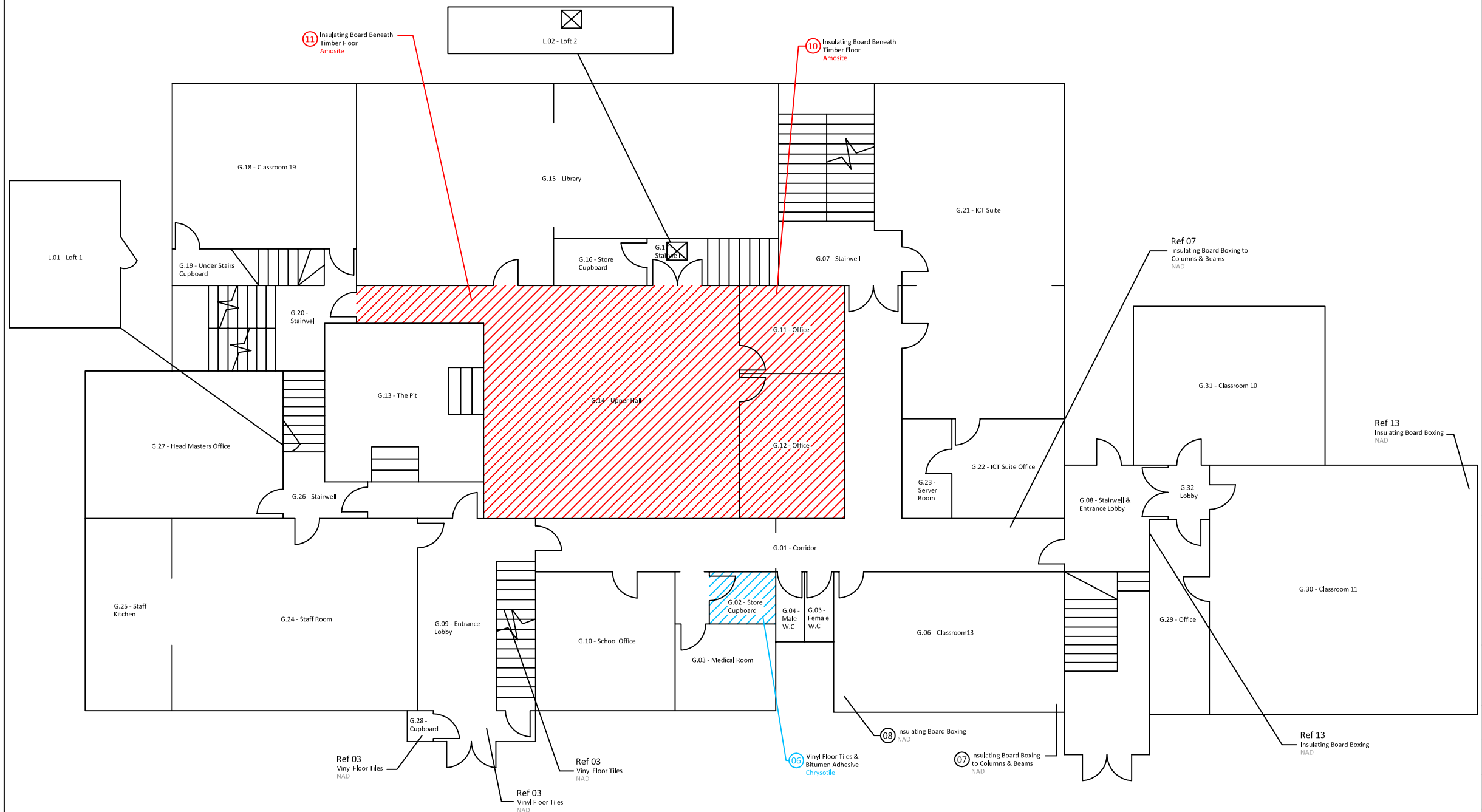


NOT TO SCALE

01	Sample Number
~~XXXXX~~	Woven Textiles
XXXXX	Pipe Lagging/ Debris/Residue
	AIB Horizontal
	AIB Vertical
	A/C Horizontal
	A/C Vertical
	A/C Pipe
	Textured Coating
	Thermoplastic Flooring
	Resin and Plastic Composites
	Bitumen Products
NAD	No Asbestos Detected

CLIENT	Ainsley & Partners	
SITE	The Hall Senior School, London NW3 4NU	
BUILDING	Main Building Lower Ground Mezzanine	
JOB No.	L5651	
DATE	31/07/2019	
AUTHOR	L. Hare	Drg. 03 of 07
Use with Appendices A-C of Survey Report		

Amiante STR Ltd



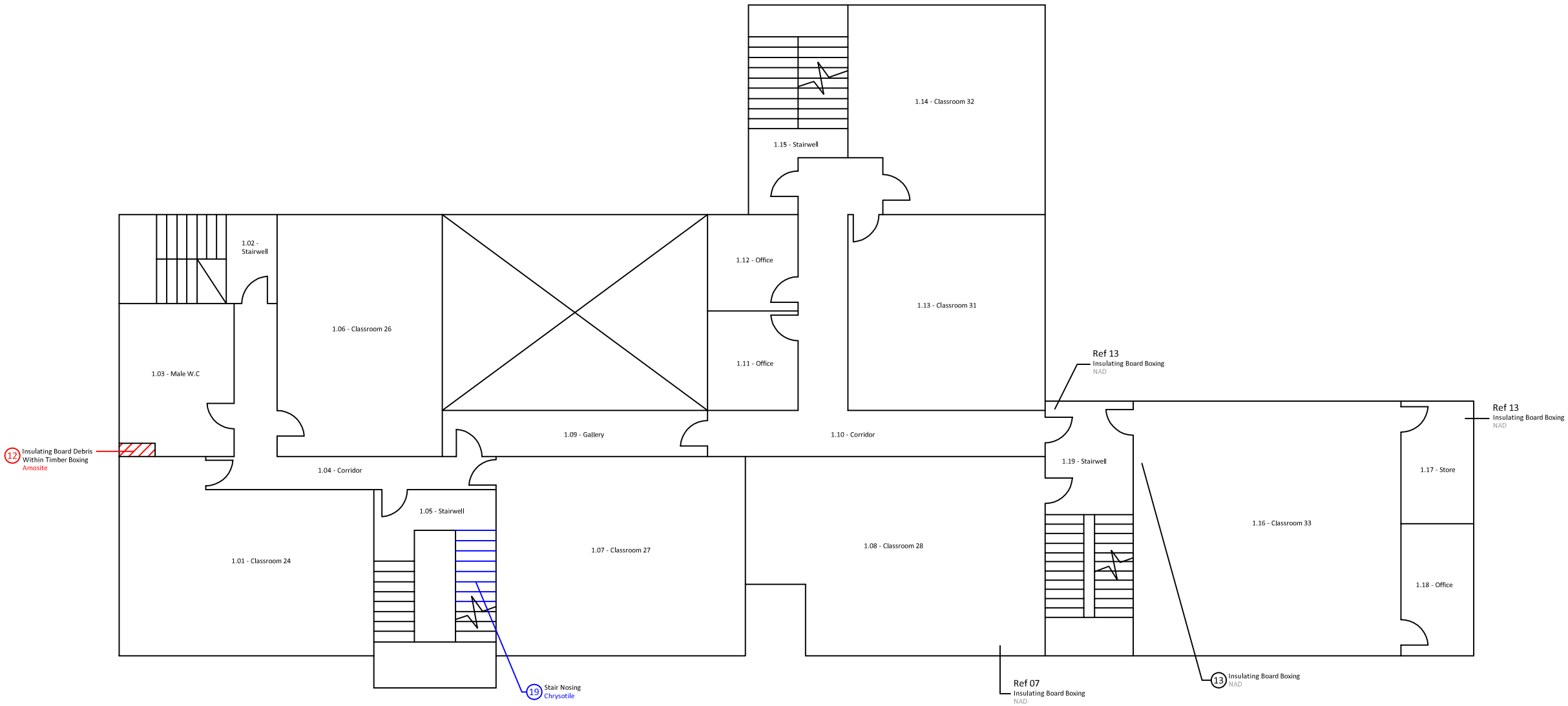
NOT TO SCALE

01	Sample Number
XXXXX	Woven Textiles
XXXXX	Pipe Lagging/ Debris/Residue
	AIB Horizontal
	AIB Vertical
	A/C Horizontal
	A/C Vertical
	A/C Pipe
	Textured Coating
	Thermoplastic Flooring
	Resin and Plastic Composites
	Bitumen Products
NAD	No Asbestos Detected

CLIENT	Ainsley & Partners	
SITE	The Hall Senior School, London NW3 4NU	
BUILDING	Main Building Ground Floor	
JOB No.	L5651	
DATE	31/07/2019	
AUTHOR	L. Hare	Drg. 04 of 07

Use with Appendices A-C of Survey Report

Amiante STR Ltd

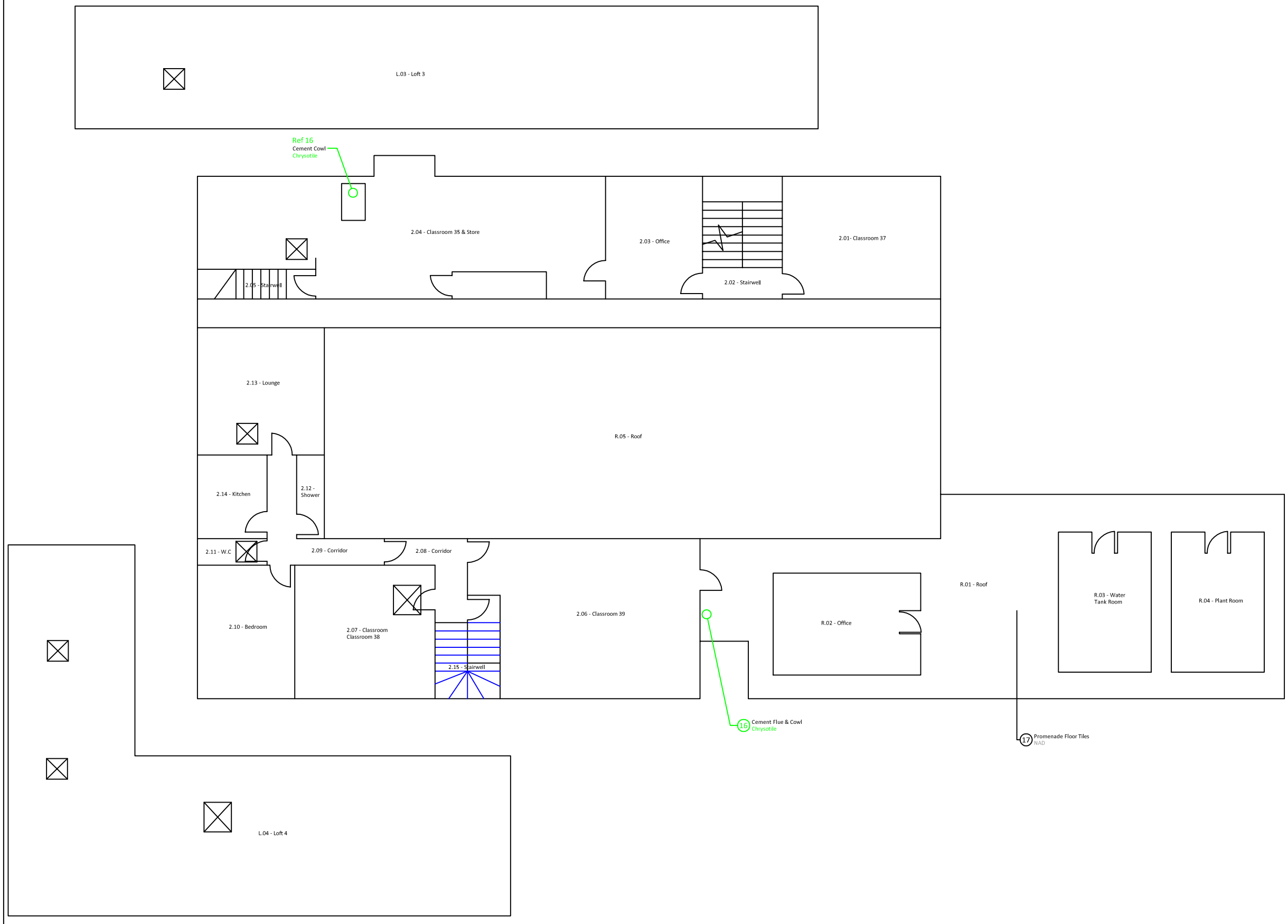


NOT TO SCALE

01	Sample Number
XXXXX	Woven Textiles
XXXXX	Pipe Lagging/ Debris/Residue
	AIB Horizontal
	AIB Vertical
	A/C Horizontal
	A/C Vertical
	A/C Pipe
	Textured Coating
	Thermoplastic Flooring
	Resin and Plastic Composites
	Bitumen Products
NAD	No Asbestos Detected

CLIENT	Ainsley & Partners	
SITE	The Hall Senior School, London NW3 4NU	
BUILDING	Main Building First Floor	
JOB No.	L5651	
DATE	31/07/2019	
AUTHOR	L. Hare	Drg. 05 of 07
Use with Appendices A-C of Survey Report		

Amiante STR Ltd

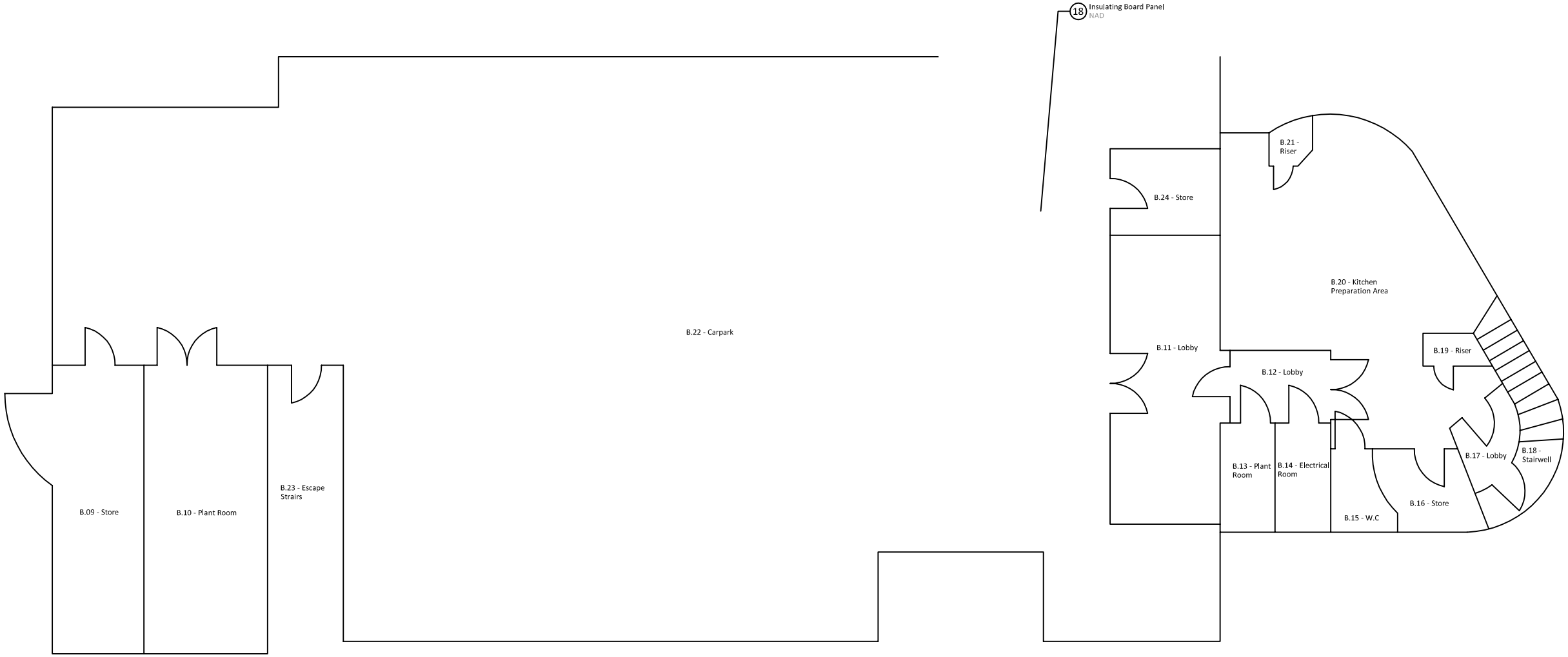


NOT TO SCALE

01	Sample Number
XXXXX	Woven Textiles
XXXXX	Pipe Lagging/ Debris/Residue
	AIB Horizontal
	AIB Vertical
	A/C Horizontal
	A/C Vertical
	A/C Pipe
	Textured Coating
	Thermoplastic Flooring
	Resin and Plastic Composites
	Bitumen Products
NAD	No Asbestos Detected

CLIENT	Ainsley & Partners	
SITE	The Hall Senior School, London NW3 4NU	
BUILDING	Main Building Second Floor & Roof	
JOB No.	L5651	
DATE	31/07/2019	
AUTHOR	L. Hare	Drg. 06 of 07
Use with Appendices A-C of Survey Report		

Amiante STR Ltd



NOT TO SCALE

01	Sample Number
XXXXX	Woven Textiles
XXXXX	Pipe Lagging/ Debris/Residue
	AIB Horizontal
	AIB Vertical
	A/C Horizontal
	A/C Vertical
	A/C Pipe
	Textured Coating
	Thermoplastic Flooring
	Resin and Plastic Composites
	Bitumen Products
NAD	No Asbestos Detected

CLIENT	Ainsley & Partners	
SITE	The Hall Senior School, London NW3 4NU	
BUILDING	Carpark Basement	
JOB No.	L5651	
DATE	31/07/2019	
AUTHOR	L. Hare	Drg. 07 of 07
Use with Appendices A-C of Survey Report		

Amiante STR Ltd