OMEGA
Environmental Services Ltd

# ASBESTOS REFURBISHMENT/DEMOLITION SURVEY

## Of

Parliament Hill
Highgate Road
London
NW5 1RL

## For

Lantern Services
Barnet by Pass
South Mimms
Potters Bar
Hertfordshire
EN6 3NQ


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## Management Statement

This report has been compiled by the following authorised lead surveyors of Omega Environmental Services Ltd, and approved by the SHEQ Manger.

| | |
|---|---|
| **Site surveyed and report reviewed by** | Matt Rubidge |
| **Title** | Surveyor |
| **Signature** |  |
| **Date** | 15/06/2016 |
| **Prepared for and on behalf of Omega Environmental Services Ltd** | Kerri Ashcroft |
| **Title** | SHEQ Director & Lead Surveyor |
| **Signature** |  |
| **Date** | 16/06/2016 |

| **This Survey was carried out on:** | |
|---|---|
| **Start date** | 31/05/2016 |
| **Completion Date** | 05/06/2016 |

The results are accurate and any conclusions and recommendations made are suitable and in line with current company policy

## 1. Executive Summary / Quick Reference Guide

**Asbestos containing materials have been identified or strongly presumed in the following locations:**

| Sample No | Area | Page Reference |
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**** PLEASE ALSO REFER TO THE ENVIRONTEC SURVEY FOR FURTHER PRESUMPTIONS AND AREAS NOT COVERED WITHIN THE SCOPE OF THIS SURVEY**

The table indicates the summary of asbestos containing materials and risk assessments. This should be read in conjunction with the attached plans and complete report

The quantities of asbestos containing materials are for assistance purposes only. Any parties requiring accurate quantities of asbestos materials shall be deemed to have visited the site to satisfy themselves as to the nature and extent of the works.

For buildings where positive asbestos materials have been identified, a further inspection will be required no later than 12 months from the date of this survey.

For areas of high risk the Client should implement more regular inspections to assess the condition of the materials.

**Asbestos containing materials have also been identified and strongly presumed in the Environtec survey completed in September 2015. (REF J268098)**

**Due to the school being in constant use throughout the refurbishment and demolition survey, previously confirmed asbestos materials have not been re-sampled.**

**This survey MUST be read in conjunction with the Environtec survey. We have been informed that there has been no asbestos removal carried out since the Environtec survey.**

**The positive findings from the Environtec survey have been highlighted on the plans contained in this report.**

**The following areas were not accessed during the survey and may require specialist equipment and surveyor presence during the demolition works:**

- No access below solid floor slabs
- No access into building foundations
- No access within live electrics due to no isolation certificate available
- The school was in constant use by pupils and staff, intrusive investigations to establish the extent of some identified asbestos materials was limited.
- No access to high level areas of the external chimney to the boiler room
- Door frames and timber frames were not completely removed due to building being occupied and returning to full use following this survey.
- Pipe ducts below solid floors may contain asbestos cement shuttering, further investigation during the demolition work will be required to establish the exact locations and extents.
- Window sills and frames were not removed without causing damage to the integrity & security of the building
- Sub Level 1 B07 (Marant Building Beneath Hall) – not within scope of this survey
- No access within, or to the internals of the chimney above boiler room

| | |
|---|---|
| **Total number of suspect materials sampled** | **120** |
| **Number of samples containing Asbestos** | **47** |
| **Total Recommendations for:** | |
| **Remove prior to demolition works** | **47** |
| **Encapsulate, label & manage in-situ** | **0** |
| **Manage in-situ & inspect periodically** | **0** |

## 2. The Survey

Omega surveyors attended site on the 31st of May 2016 through to the 5th June 2016. Following an initial site walk, the Omega surveyors Matthew Rubidge and Kerri Ashcroft commenced the survey. The extent of the survey is detailed below and on the enclosed drawings.

Omega Environmental Services have been instructed by the client to carry out a Refurbishment & Demolition survey of the aforementioned property to selected areas as detailed in the plans submitted by Astudio Architecture.

An asbestos refurbishment/demolition sampling and identification survey was completed, encompassing the details, requirements and guidelines of HSG 264 "Surveying, sampling and assessment of asbestos containing materials", and Omega in-house procedures.

Every effort has been made to identify all asbestos materials so far as 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.

Survey techniques used involve a 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.
- 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 another, e.g. 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.
- 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 & Safety at Work etc. Act 1974 for both themselves and others.
- 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.
- Certain materials contain asbestos to varying degrees and some may be less densely contaminated at certain locations (e.g. textured coating). Where this is the case, the sample taken may not be representative of the whole product throughout.
- Omega 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 and will be limited to just that necessary for the taking of the sample.

The information supplied within this survey report identifies the types of asbestos materials and examples of locations where these materials are known to exist. This survey report does not precisely quantify or give measurement of the asbestos materials within the areas surveyed.

## 3. Compliance & Legislation

An asbestos refurbishment/demolition sampling and identification survey was completed, encompassing the details, requirements and guidelines of HSG 264 "Surveying, sampling and assessment of asbestos containing materials", and Omega in-house procedures.

The purpose of the survey is to assist the client to comply with the **Health and Safety at Work Act 1974** and the **Control of Asbestos Regulations 2012 (Regulation 4)** which contains an explicit duty on the owners and occupiers of non-domestic premises who have maintenance and repair responsibilities, to assess and manage the risks from the presence of asbestos

The asbestos survey was undertaken in line with the Omega Technical Procedures, in compliance with the standard ISO 17020, and HSG 264 - Asbestos: The Survey Guide.

The requirements placed on the duty holder are:

- to take reasonable steps to identify the locations of the ACMs
- make presumptions of materials that contain asbestos
- to compile and maintain a written record of the location of ACMs and presumed ACMs

By conducting the asbestos survey the initial steps of the duty holder's obligation have been completed.

Generally, work with asbestos insulation, insulating board and spray coating must not be carried out without a licence from the HSE although there are exceptions for very minor works - more information is available in "Work with materials containing asbestos - L143". As a general guideline, work on these materials should be carried out inside full enclosures incorporating negative pressure and decontamination facilities although minor works may be carried out in accordance with the "Asbestos Essentials Task Manual" (HSG210).

The removal of asbestos insulation, insulating board and spray coating is subject to a statutory 14 day notification to the Health and Safety Executive. The notification period is a condition of the removal contractor's licence. Note, also there may be additional restrictions placed on a licence at the discretion of the HSE.

Following the introduction of the Hazardous Waste (England & Wales) Regulations in 2005, all materials with an asbestos content greater than 0.1% by weight - including asbestos cement where applicable - is classified as a Special Waste and must be disposed of at a site licensed to accept such waste. An appropriate consignment note is also required.

Although not a legal requirement, it is recommended that a licensed asbestos contractor is engaged for any work with asbestos - including cement products - to ensure full compliance with all current legislation.

Prior to any work involving the disturbance or removal of asbestos containing materials, points that must be noted:

In accordance with the Approved Code of Practice, (ACoP), entitled 'Work materials containing asbestos - L143, all work with asbestos falls within the scope of the Code of Practice and guidance therein. In general terms, if the code applies, various provisions and regulations have to be compiled with. Although failure to observe any provision of this code is not in itself an offence, that failure may be taken by a court in criminal proceedings as proof that a person has contravened a regulation to which the provision relates.

An additional ACoP entitled The Management of Asbestos in Non-Domestic Premises (second edition November 2012) - L127 is aimed at those who have repair and maintenance responsibilities for non-domestic premises.

Omega Environmental Services Ltd have undertaken surveying, sampling and analysis following in-house documented methods, which involve systematic access, inspection and reporting. It is not possible to guarantee that all asbestos will be located within a specified site and we accept no financial or other responsibility for remedial works or disruption to programmes which may occur as a result of asbestos materials being located which are outside the scope of this survey.

## 4. Caveats

We have not inspected any part requiring specialist access equipment.
Any requirement for specialist access equipment has been specifically excluded unless otherwise stated.

Accessible is defined as reasonably and safely reachable by foot or reachable from a step ladder up to 3m. Opening electrical equipment (e.g. switchboxes), plant (e.g. boilers, air handling units and ducted systems) and hazardous installation (e.g. chemical containers) are specifically excluded.

Where suspect asbestos materials form duct covers, false ceiling, etc. or where these materials would require disturbing to gain access to an area, they have not been displaced, as any physical disturbance of these materials may have resulted in a release of airborne asbestos fibres which may pose a hazard to health, areas beyond these covers will not have been inspected.

Where applicable entry within:

- Boilers and Plant, Live Electrical and Gas, Air Handling and Ducts shall only be accessed if agreed by the client and proof of isolation is provided

## 5. Priority Rating / Risk Assessment

For ease of reference of this report, and easy use where asbestos containing materials have been identified, a priority rating system has been implemented based on condition, which will allow the client the opportunity to plan any requirement for the remedial action and expenditure.

A priority rating has been assigned to each sample taken, and is based on the professional opinion of the surveyor, on the condition of the material examined. It is included to assist the client in determining priorities when drawing up a programme of action for asbestos abatement, however, it must be stressed that priorities for action must be drawn up using the priority together with a consideration of the location of the material and any work methods and schedules which may result in disturbance of the material. To assist, a material risk assessment score has been applied to each sample based on the likelihood of asbestos fibres being released into the breathing zone of persons at risk.

To summarise, the priority assessment is also the priority for action in cases where the material remains undisturbed through normal work activities. Changes in priorities can be assessed only by the client's representative on site in the light of planned or unscheduled maintenance requirements or changes in normal working patterns as they arise. The priorities are defined as follows:

**No priority has been assigned -** for a material where no asbestos has been detected.

**VERY LOW (Score 9 or lower) -** indicates a composite asbestos material which has a very low potential to release asbestos fibres in its normal occupation unless damage occurs.

LOW (Score 10-12) - indicates a more friable material that contains asbestos but is in a condition and/or location which does not give rise to a significant health risk, **PROVIDED IT REMAINS UNDISTURBED** either by routine maintenance or by personnel carrying out routine daily work activities which could cause impact or abrasion of the material. Priority Low is valid as a priority rating only if this proviso is maintained. Minor remedial action such as very minor encapsulation may be required in order that the material may remain in-situ. Clients are advised to be alert to any changes in work activities in areas where priority Low material is located. Permit to work scheme must be operated ensuring contractors, building occupants and maintenance operatives who need to know about asbestos are effectively alerted to its presence before undertaking any works in the area.

**MEDIUM (Score 13-15) -** indicates the material contains asbestos and is in a location and/or condition which requires some remedial action. The remedial action may be relatively simple such as applying a sealant coat to the surfaces of boards. Priority Medium materials may be encapsulated by appropriate remedial action but it is recommended that they be stripped or cleaned as appropriate as soon as resources become available.

**HIGH (Score ≥16) -** indicates materials which contain asbestos and which are in a condition and/or location which requires urgent attention. Priority High materials are usually not suited to any form of containment programme and should be stripped or cleaned as appropriate as soon as possible.

**Material Assessment Algorithm (MA)**

Each of the parameters which will determine the amount of fibre release from an asbestos containing material which will determine the amount of fibres release when subject to a standard disturbance are the product type, surface treatment, extent of damage or deterioration and asbestos type.

Each parameter is scored as:
High = 3
Medium = 2
Low = 1
None = 0

The Material Assessment score is calculated by adding the parameters above and the potential for releasing fibres assigned as detailed below.

| Material Assessment Score | Fibre Release Potential |
|---|---|
| 10 or higher | High |
| 7 - 9 | Medium |
| 5 - 6 | Low |
| 4 or lower | Very Low |

**Priority Assessment Algorithm (PA)**

Each of the parameters which will determine the priority assessment are the extent of the material, location of the material, vulnerability to damage and occupancy of the area.

These have a score ranging from zero to three.

The total risk assessment score is calculated by adding the priority assessment and material assessment score.

| Priority Assessment + Material Assessment Score | Total Risk Assessment |
|---|---|
| ≥ 16 | High |
| 13- 15 | Medium |
| 10 - 12 | Low |
| 9 or lower | Very Low |

We have assigned a priority rating in accordance with the algorithm. The priority rating risk assessment is established by adding the material assessment and priority assessment to provide a total risk assessment score.

The Risk Assessment Algorithm is purely guidance to establishing a priority rating which can be adapted to allow for other factors. The survey shall take into account other parameters making adjustment to the priority rating as required to ensure the priority rating is appropriate.
To minimise the risk of exposure to fibres and damage to decorations or fabric, not all asbestos containing materials were sampled. Some were strongly presumed or presumed to contain asbestos.

## 6. Presumptions and Identification of Asbestos Containing Materials

Where suspect materials have been located during this investigation, their asbestos content (or otherwise) will have been determined as follows

The samples taken were returned to the laboratory with the appropriate sample/report reference number.

Analysis of the samples was carried out Clearwater Environmental Services Limited. They are accredited by UKAS in accordance with ISO 17025, for the identification of asbestos in bulk materials in accordance with HSG 248: Asbestos: The analysts' guide for sampling, analysis and clearance procedures. All samples were analysed using the optical microscopy and stain dispersion technique.

The results of the bulk sampling of suspect materials can be found on the enclosed data sheets and in the "Certificates of Bulk Analysis".

Key to analysis and type of asbestos:

| | | |
|---|---|---|
| Chrysotile | - | White asbestos |
| Amosite | - | Brown asbestos |
| Crocidolite | - | Blue asbestos |
| Non-asbestos | - | No asbestos detected in sample (NADIS) |

Percentage Composition of Identified Asbestos-Bearing Materials

The UKAS accreditation for the identification of asbestos bearing materials is purely a qualitative procedure to identify the type of asbestos mineral present within a particular suspect material. Our identification procedures are in compliance with HSG248. This recognised and approved procedure does not include quantitative analysis. Any reporting of percentage composition would be speculative and would fall outside the scope of our duties.

**"Strongly presumed"** where a visual inspection by the lead surveyor indicates the material is visually similar to other items present within the building which have been confirmed to contain asbestos (or otherwise) using PLM.

**"Presumed"** asbestos is a default situation where there is insufficient evidence to confirm that it is asbestos free i.e. where there is no samples taken during a survey as requested by the client or where an area cannot be inspected or accessed. In both cases the areas must be presumed to contain asbestos unless there is strong evidence to prove otherwise.

**"Presumed"** or **"Strongly presumed"** asbestos containing materials are scored as Crocidolite (3) unless analysis of similar samples from the building shows a different asbestos type.

## 7. Recommendations

This survey report and recommendations detailed shall form part of the asbestos management plan in accordance with regulation 4 of the (CAR 2012).

To comply with and ensure that the requirements of The Control of Asbestos Regulations 2012, Health and Safety at Work Act 1974, The Management of the Health & Safety at Work Regulations 1999, Construction (Design and Management) Regulations 2015 and ACoP The Management of Asbestos in Non-Domestic Premises - It is proposed and recommended that the following are implemented and actioned:-

That asbestos airborne fibre monitoring be completed to all areas where asbestos materials have been listed under priority High or Medium which are programmed for removal at a later date, to identify if airborne fibres are being generated under prevailing conditions. It is considered that this monitoring exercise will act as a reassurance confirmation as it is not expected that airborne fibres will be generated.

The recommendations have been supplied on the "Findings Report" corresponding to the location where asbestos materials have been identified. In addition to these the following recommendations may be observed.

It will be necessary to clearly identify the full scope of the demolition processes and how this will impact on the asbestos materials. If the asbestos materials are likely to be disturbed or displaced without the appropriate asbestos controls in place, their prior removal is essential

If any asbestos materials left in situ at the end of any asbestos removal project must be left in a sound and sealed state. These materials must be labelled and/or the location documented in an asbestos register for the building. As part of the future management of the material, regular routine inspections of the material must be carried out to monitor and maintain the condition. While these materials remain in-situ, all persons occupying the building, maintenance operatives and visitors are made aware of the locations of the asbestos materials.

Any asbestos removal and remedial works as recommended must be carried out by a licensed asbestos removal contractor adopting the appropriate forms of asbestos controls and with necessary air monitoring procedures in place. The identified asbestos materials are subject to the general requirements of The Control of Asbestos Regulations 2012. However, if the materials are not subject to the 14 day notification of the intended works by the appointed asbestos removal contractor will not apply.

Where the full scope of the asbestos remedial works is identified, an asbestos removal specification must be compiled detailing the requirements of the asbestos legislation and the appropriate methodology. This specification would be incorporated within a tender document and submitted to asbestos removal contractors.

# Appendix 1 – Room Descriptions

## HEATH BUILDING

### Flat Roof Area

| Ceiling | Walls | Floor | Doors | Windows | Other |
|---|---|---|---|---|---|
| N/A | N/A | Modern felt roof lining | Timber door to tank room | Skylight on roof area (Textile Buffers Sampled) | Cast iron flue pipes<br>Bitumen felt damp proof course to perimeter of tank room (sampled) |

### Tank Room

| Ceiling | Walls | Floor | Doors | Windows | Other |
|---|---|---|---|---|---|
| Cement dipped strammit board lining ceiling (sampled) | Cement board and timber walls | Solid concrete floor | Timber door to roof, timber hatch to 2nd floor | Timber windows | MMMF & Versil insulation to pipework Modern plastic water tank with modern mastic seals Gaskets to pipe flange joints (sampled) Metal water tank – no insulation Strammit board ceiling, plaster skim over strammit board walls with timber panels to external side, solid floors, MMMF insulated fibreglass water tank, MMMF insulated metal pipework, uninsulated metal tank, timber walls, timber doors. |

### 2nd Floor Corridor

| Ceiling | Walls | Floor | Doors | Windows | Other |
|---|---|---|---|---|---|
| Fibreboard suspended ceiling (sampled) & plasterboard to claypot and concrete | Solid plaster walls, some timber cladding | Floor tiles over screed (Sampled) | Timber and glazed doors | Metal glazed windows | Modern wall mounted electrical boxes<br>Modern fibreboard lining to in-wall heaters |

### 2nd Floor Risers (full height to either end of the building

| Ceiling | Walls | Floor | Doors | Windows | Other |
|---|---|---|---|---|---|
| N/A | Brick/plaster | N/A | Timber | N/A | Full height risers to each end of the 2nd floor containing MMMF insulated pipes |

**2nd Floor Service Riser Cupboards x 2**

| Ceiling | Walls | Floor | Doors | Windows | Other |
|---|---|---|---|---|---|
| Concrete and claypot | Brick and plaster | Solid concrete | Timber | N/A | Modern wall mounted electrical boxes<br>Modern fire break panels (sampled)<br>Fire retardant foam filler<br>MMMF insulation to pipes |

**2nd Floor Room 41**

| Ceiling | Walls | Floor | Doors | Windows | Other |
|---|---|---|---|---|---|
| Fibreboard suspended ceiling (sampled) & plasterboard to claypot and concrete | Solid plaster walls, some timber cladding | Modern vinyl to concrete floor | Timber | Crittell metal framed windows | Gas pipe riser lined with modern insulation board (sampled) |

**2nd Floor Room 43**

| Ceiling | Walls | Floor | Doors | Windows | Other |
|---|---|---|---|---|---|
| Fibreboard suspended ceiling (sampled) & plasterboard to claypot and concrete | Solid plaster walls, some timber cladding | Modern vinyl to concrete floor<br>Cement shuttering to pipe ducts | Timber | Crittell metal framed windows | Cement shuttering identified to pipe ducts running across the floor below floor screed, the full extent is unknown due to limited destruction allowed. |

**2nd Floor Room 31**

| Ceiling | Walls | Floor | Doors | Windows | Other |
|---|---|---|---|---|---|
| Fibreboard suspended ceiling (sampled) & plasterboard to claypot and concrete | Solid plaster walls | Timber parquet floor (adhesive sampled) | Timber | Crittell metal framed windows | Adhesive may be hidden below modern lino in half of the room |

**2nd Floor Room 29**

| Ceiling | Walls | Floor | Doors | Windows | Other |
|---|---|---|---|---|---|
| Fibreboard suspended ceiling (sampled) & plasterboard to claypot and concrete | Solid plaster walls | Modern vinyl to concrete floor | Timber | Crittell metal framed windows | Modern dumb waiter to left side of room<br>Timber door to full height riser |

**1st Floor Corridor**

| Ceiling | Walls | Floor | Doors | Windows | Other |
|---|---|---|---|---|---|
| Fibreboard suspended ceiling (sampled) & plasterboard to claypot and concrete | Solid plaster walls, some timber cladding | Floor tiles over screed (Sampled) | Timber and glazed doors | Metal glazed windows | Modern wall mounted electrical boxes<br>Modern fibreboard lining to in-wall heaters |

**1st Floor Service Riser Cupboards x 2**

| Ceiling | Walls | Floor | Doors | Windows | Other |
|---|---|---|---|---|---|
| Concrete and claypot | Brick and plaster | Solid concrete | Timber | N/A | Modern wall mounted electrical boxes<br>Modern fire break panels (sampled)<br>Fire retardant foam filler<br>MMMF insulation to pipes |

**1st Floor Risers (full height to either end of the building**

| Ceiling | Walls | Floor | Doors | Windows | Other |
|---|---|---|---|---|---|
| N/A | Brick/plaster | N/A | Timber | N/A | Full height risers to each end of the 2nd floor containing MMMF insulated pipes<br>Asbestos cement shuttering at high level (sampled) |

**1st Floor Room 28**

| Ceiling | Walls | Floor | Doors | Windows | Other |
|---|---|---|---|---|---|
| Fibreboard suspended ceiling (sampled) & plasterboard to claypot and concrete | Solid plaster walls, some timber cladding | Floor tiles over screed in small cupboard (Sampled) | Timber and glazed doors | Metal glazed windows | Asbestos cement shuttering identified in riser as above (sampled) |

**1st Floor Maths Office**

| Ceiling | Walls | Floor | Doors | Windows | Other |
|---|---|---|---|---|---|
| Fibreboard suspended ceiling (sampled) & plasterboard to claypot and concrete | Solid plaster walls, some timber cladding | | Timber and glazed doors | Metal glazed windows | |

**1st Assistant Head Office**

| Ceiling | Walls | Floor | Doors | Windows | Other |
|---|---|---|---|---|---|
| Fibreboard suspended ceiling (sampled) & plasterboard to claypot and concrete | Textured paper to Solid plaster walls, some timber cladding | | Asbestos board lined entrance door | Metal glazed windows | |

**1st Floor Room 18**

| Ceiling | Walls | Floor | Doors | Windows | Other |
|---|---|---|---|---|---|
| Fibreboard suspended ceiling (sampled) & plasterboard to claypot and concrete | Solid plaster walls. Modern partition board walls to room and sink unit | Blue floor tiles over screed (Sampled) | Timber and glazed doors | Metal glazed windows | Floor ducts identified across room, these need to be investigated further during demolition or when school is no longer in use. |

**1st Floor Room 17**

| Ceiling | Walls | Floor | Doors | Windows | Other |
|---|---|---|---|---|---|
| Fibreboard suspended ceiling (sampled) & plasterboard to claypot and concrete | Solid plaster walls. | | Timber and glazed doors | Metal glazed windows | Asbestos cement shuttering identified in riser as above (sampled) |

**Ground Floor Corridor**

| Ceiling | Walls | Floor | Doors | Windows | Other |
|---|---|---|---|---|---|
| Fibreboard suspended ceiling (sampled) & plasterboard to claypot and concrete | Solid plaster walls, some timber cladding | Floor tiles over screed (Sampled) | Timber and glazed doors | Metal glazed windows | Access hatch to service duct running full length of corridor below floor level<br>Modern insulation board to low level heater units (sampled) |

**Ground Floor service duct below floor**

| Ceiling | Walls | Floor | Doors | Windows | Other |
|---|---|---|---|---|---|
| Claypot and concrete | Brick walls | Claypot and concrete | 2 x Solid concrete access hatches | N/A | Asbestos cement shuttering and associated debris identified in the service duct running full length of corridor below floor level.<br>Section of asbestos cement identified sealed within floor below screed to 2nd access<br>Gaskets to pipe flanges (sampled) |

**Ground Floor Room 8**

| Ceiling | Walls | Floor | Doors | Windows | Other |
|---|---|---|---|---|---|
| Fibreboard suspended ceiling (sampled) & plasterboard to claypot and concrete | Solid plaster walls. | Dark blue/black floor tiles over screed (Sampled) | Timber and glazed doors | Metal glazed windows | Floor ducts identified across room, these need to be investigated further during demolition or when school is no longer in use. |

**Ground Floor Staff Room**

| Ceiling | Walls | Floor | Doors | Windows | Other |
|---|---|---|---|---|---|
| Fibreboard suspended ceiling (sampled) & plasterboard to claypot and concrete | Solid plaster walls. | Floor tiles over screed (Sampled) | Timber and glazed doors | Metal glazed windows | Floor ducts identified across room, these need to be investigated further during demolition or when school is no longer in use.<br>Damp proof course sampled in walls within riser |

**Ground Floor Library**

| Ceiling | Walls | Floor | Doors | Windows | Other |
|---|---|---|---|---|---|
| Fibreboard suspended ceiling (sampled) & plasterboard to claypot and concrete | Solid plaster walls. | Floor tiles over screed (Sampled) | Timber and glazed doors | Metal glazed windows | Cement shuttering identified above suspended ceiling (sampled – see plan) |

**Lower Ground Floor service duct below floor**

| Ceiling | Walls | Floor | Doors | Windows | Other |
|---|---|---|---|---|---|
| Claypot and concrete | Brick walls | Claypot and concrete | 2 x Solid concrete access hatches | N/A | Asbestos cement shuttering and associated debris identified in the service duct running full length of corridor below floor level.<br>Section of asbestos cement identified sealed within floor below screed to 2nd access<br>Gaskets to pipe flanges (sampled) |

**Lower Ground ladies WC**

| Ceiling | Walls | Floor | Doors | Windows | Other |
|---|---|---|---|---|---|
| Fibreboard suspended ceiling (sampled) & plasterboard to claypot and concrete | Tiled walls. Timber and cement wall panels behind sink units (1x panel sampled see plan) | Solid tiled floor | Timber doors | Metal glazed windows | Modern toilet cisterns and seats |

**Heath Building Externals**

| Ceiling | Walls | Floor | Doors | Windows | Other |
|---|---|---|---|---|---|
| High level soffits to front and rear of building – strongly presumed to contain asbestos | Brick walls Timber infill panels. DPC | N/A | Crittall fire exit doors. Timber room access doors | Metal Crittall windows with putty seals (sampled) | Timber panels at high level<br>Timber infill panels<br>Plastic rainwater goods<br>Black modern foam cable insulation<br>Modern air extraction units<br>Modern Bitumen roofing felt to flat roofs, solid brick construction, solid concrete chimney stack adjacent kitchen, solid brick construction, timber cladding to wall to hall, timber panels above windows to hall, metal framed windows, timber window infill panels, plastic flue pipes, modern air conditioning units, lead flashing, timber and metal cladding to walls, solid stairs, timber doors. |

**Stage & Hall**

| Ceiling | Walls | Floor | Doors | Windows | Other |
|---|---|---|---|---|---|
| Timber | Brick and timber | Concrete | Access Door is timber | Crittall windows | Timber frame forming stage<br>Versil in jiffy bags to underside of stage<br>Sectional insulation to pipework<br>High level fixed ceiling tiles, solid walls, solid floor beneath parquet flooring, fixed timber stage, fixed timber panelling to front and side of stage with void beneath stage behind, structural steels, metal framed windows, locked timber cupboard, fibreboard fixed panels to walls, hardboard fixed panels to beams, modern metal roller shutters, fixed timber cladding to wall behind stage, metal Crittall windows with rubber seals, timber doors with timber and glass infill panels. |

**Octagon**

| Ceiling | Walls | Floor | Doors | Windows | Other |
|---|---|---|---|---|---|
| Plasterboard | Plasterboard and concrete | Carpet over concrete screed | Timber | Timber | Ceramic floor tiles in areas |

**Main Boiler room below kitchen**

| Ceiling | Walls | Floor | Doors | Windows | Other |
|---|---|---|---|---|---|
| Concrete | Brick and concrete | Concrete | Timber doors | N/A | Presumed asbestos containing materials within cement shuttering within solid pipe run from ceiling - unable to gain access to sample Solid brick/concrete plinths, 3no live metal cased boiler units, 2no water heater units, fixed metal cladding to pipework, solid brick air flow unit which metal flue pipes feeds into, uninsulated metal pipework, modern electric boxes, HV cables, solid floor duct which leads into ground floor, concrete encased structural beams, metal conduit, fixed timber panel to wall behind live electrics, timber doors with metal mesh header. |

**Main Building – Marant Building**

| Ceiling | Walls | Floor | Doors | Windows | Other |
|---|---|---|---|---|---|
| Concrete | Brick and concrete | Concrete | Timber doors | N/A | Pitched slate tiled roof, solid brick construction, brick chimney stacks, lead flashing, plastic and cast iron rain water goods, metal framed glass canopy to rear of hall, uninsulated metal ducting, 2no flat roofs accessed via tank rooms with modern membrane roof felt, fixed timber boxing's at low level and above window, steel air vent panels, solid ceiling to front entrance with solid support columns, metal conduit, timber framed sash windows, timber doors with timber and glass infill panels and headers. |

**Porta cabin**

| Ceiling | Walls | Floor | Doors | Windows | Other |
|---|---|---|---|---|---|
| Timber and plasterboard | Timber | Timber and modern vinyl floor covering | Timber | Metal and glazed | Modern bitumen roof felt, plastic skylight covers, timber upstands to tank with modern bitumen felt, timber walls, timber kick boards, MMMF insulated metal pipework, fixed timber boxing, metal framed windows, timber doors. |

**Gym Building**

| Ceiling | Walls | Floor | Doors | Windows | Other |
|---|---|---|---|---|---|
| Concrete and stramit board | Solid | Solid floors Parquet flooring to main hall | Timber Metal and glazed | Metal and glazed | Solid walls, fixed timber flooring, concrete encased structural beams and columns, metal heating vents to wall with timber/fibreboard surrounds, fixed timber access panels to floor duct, metal framed windows, timber doors. |

**Caretakers Bungalow**

| Ceiling | Walls | Floor | Doors | Windows | Other |
|---|---|---|---|---|---|
| Plasterboard | Solid Plasterboard | solid floor beneath fixed modern vinyl | Timber | UPVC | Modern bitumen roofing felt to flat roof, solid brick constructions, plastic rain water goods, timber and UPVC fascia's and soffits, fixed timber boxing's, wire mesh vent panels, timber and UPVC windows, brick chimney tack, timber doors. |

## Appendix 2 Asbestos Register

| Sample Ref | Description | Location & Extent | Asbestos Type |
|---|---|---|---|
| KA001 | Health Building - Flat Roof Textile to skylight | External<br>Approx. 16m² | Chrysotile |
| **Material Assessment Score** | **Priority Assessment Score** | **Recommendation** | |
| 10 | 2 | Remove under controlled conditions prior to demolition works | |

| Sample Ref | Description | Location & Extent | Asbestos Type |
|---|---|---|---|
| KA002 | Health Building - Stramit Board to water tank ceiling | N/A | NADIS |

| Sample Ref | Description | Location & Extent | Asbestos Type |
|---|---|---|---|
| KA003 | Health Building - Bitumen Felt to roof | N/A | NADIS |

| Sample Ref | Description | Location & Extent | Asbestos Type |
|---|---|---|---|
| KA004 | Health Building - Tank Room Gaskets to pipe flange | Tank Room – Roof Small amounts/items | Chrysotile |
| **Material Assessment Score** | **Priority Assessment Score** | **Recommendation** | |
| 10 | 2 | Remove under controlled conditions prior to demolition works | |

| Sample Ref | Description | Location & Extent | Asbestos Type |
|---|---|---|---|
| KA005 | Health Building - 3rd Floor Corridor, Ceiling Tiles | N/A | NADIS |

| Sample Ref | Description | Location & Extent | Asbestos Type |
|---|---|---|---|
| KA006 | Health Building - 3rd Floor Corridor, Floor Tiles | Internal Approx. 100 m² | Chrysotile |
| **Sample Ref** | **Description** | | **Asbestos Type** |
| KA007 | Health Building - 3rd Floor Corridor, Adhesive | | Chrysotile |
| **Material Assessment Score** | **Priority Assessment Score** | **Recommendation** | |
| 10 | 2 | Remove under controlled conditions prior to demolition works | |

| Sample Ref | Description | Location & Extent | Asbestos Type |
|---|---|---|---|
| KA008 | Health Building - Room 41, Insulating Board | N/A | NADIS |

| Sample Ref | Description | Location & Extent | Asbestos Type |
|---|---|---|---|
| KA009 | Health Building - Room 31, Bitumen Adhesive | N/A | NADIS |

| Sample Ref | Description | Location & Extent | Asbestos Type |
|---|---|---|---|
| KA010 | Health Building - Room 43, Cement Shuttering | Internal floor duct unknown | Chrysotile Crocidolite |
| **Material Assessment Score** | **Priority Assessment Score** | **Recommendation** | |
| 10 | 2 | **Remove under controlled conditions during demolition works ** Further investigation will be required during the demolition work to establish the exact extent of the cement materials below the floor screed.** | |

| Sample Ref | Description | Location & Extent | Asbestos Type |
|---|---|---|---|
| KA011 | Health Building - 1st Floor Corridor, Ceiling Board | N/A | NADIS |

| Sample Ref | Description | Location & Extent | Asbestos Type |
|---|---|---|---|
| KA012 | Health Building - 1st Floor Corridor, Floor Tiles | Internal Approx. 100m² | Chrysotile |
| **Sample Ref** | **Description** | | **Asbestos Type** |
| KA013 | Health Building - 1st Floor, Adhesive | | Chrysotile |
| **Material Assessment Score** | **Priority Assessment Score** | **Recommendation** | |
| 10 | 2 | Remove under controlled conditions prior to demolition works | |

| Sample Ref | Description | Location & Extent | Asbestos Type |
|---|---|---|---|
| KA014 | Health Building - Assistant Head, Insulating Board | Internal<br>Approx. 3m² | Chrysotile<br>Amosite |
| **Material Assessment Score** | **Priority Assessment Score** | **Recommendation** | |
| 10 | 2 | Remove under fully controlled conditions by a licenced contractor prior to demolition works | |


| Sample Ref | Description | Location & Extent | Asbestos Type |
|---|---|---|---|
| KA015 | Health Building - Room 18, Floor Tiles | N/A | NADIS |

| Sample Ref | Description | Location & Extent | Asbestos Type |
|---|---|---|---|
| KA016 | Health Building - Room 18, Adhesive | N/A | NADIS |

| Sample Ref | Description | Location & Extent | Asbestos Type |
|---|---|---|---|
| KA017 | Health Building - Room 17, Riser, Cement Shuttering | Unquantified | Chrysotile<br>Crocidolite |
| **Material Assessment Score** | **Priority Assessment Score** | **Recommendation** | |
| 10 | 2 | **Remove under controlled conditions during demolition works<br>** Further investigation will be required during the demolition work to establish the exact extent of the cement materials below the floor screed.** | |

| Sample Ref | Description | Location & Extent | Asbestos Type |
|---|---|---|---|
| KA018 | Health Building - Ground Floor Corridor, Insulating Board | N/A | NADIS |

| Sample Ref | Description | Location & Extent | Asbestos Type |
|---|---|---|---|
| KA019 | Health Building - Ground Floor, Corridor, Floor Tiles | Internal Approx. 100m² | Chrysotile |
| **Sample Ref** | **Description** | | **Asbestos Type** |
| KA020 | Health Building - Ground Floor Corridor, Adhesive | | Chrysotile |

| Material Assessment Score | Priority Assessment Score | Recommendation |
|---|---|---|
| 10 | 2 | Remove under controlled conditions prior to demolition works |

| Sample Ref | Description | Location & Extent | Asbestos Type |
|---|---|---|---|
| KA021 | Health Building - Ground Floor, Corridor, Insulating Board | N/A | NADIS |

| Sample Ref | Description | Location & Extent | Asbestos Type |
|---|---|---|---|
| KA022 | Health Building - Ground Floor, Service Duct, Cement Shuttering | Internal Unquantified | Chrysotile Crocidolite |
| **Material Assessment Score** | **Priority Assessment Score** | **Recommendation** | |
| 10 | 2 | **Remove under controlled conditions during demolition works ** Further investigation will be required during the demolition work to establish the exact extent of the cement materials below the floor screed.** | |

| Sample Ref | Description | Location & Extent | Asbestos Type |
|---|---|---|---|
| KA023 | Health Building - Room 8, Floor Tiles | Internal Approx. 12m² | Chrysotile |
| **Sample Ref** | **Description** | | **Asbestos Type** |
| KA024 | Health Building - Room 8, Adhesive | | Chrysotile |

| Material Assessment Score | Priority Assessment Score | Recommendation |
|---|---|---|
| 10 | 2 | Remove under controlled conditions prior to demolition works |

| Sample Ref | Description | Location & Extent | Asbestos Type |
|---|---|---|---|
| KA025 | Health Building - Ground Floor, Stores, Floor Tiles | N/A | NADIS |

| Sample Ref | Description | Location & Extent | Asbestos Type |
|---|---|---|---|
| KA026 | Health Building - Staff Room, Riser, Damp Proof Course | N/A | NADIS |

| Sample Ref | Description | Location & Extent | Asbestos Type |
|---|---|---|---|
| KA027 | Health Building - Lower Ground, Ladies W/C, Cement Panel | Internal Approx. 1m² | Chrysotile Crocidolite |
| **Material Assessment Score** | **Priority Assessment Score** | **Recommendation** | |
| 10 | 2 | Remove under controlled conditions prior to demolition works | |

| Sample Ref | Description | Location & Extent | Asbestos Type |
|---|---|---|---|
| KA028 | Health Building - Lower Ground, Corridor, Gaskets | Internal Unquantified | Chrysotile |
| **Material Assessment Score** | **Priority Assessment Score** | **Recommendation** | |
| 10 | 2 | Remove under controlled conditions prior to demolition works | |

| Sample Ref | Description | Location & Extent | Asbestos Type |
|---|---|---|---|
| KA029 | Health Building - External, Damp Proof Course | N/A | NADIS |

| Sample Ref | Description | Location & Extent | Asbestos Type |
|---|---|---|---|
| KA030 | Health Building - External, Window Putty | External Approx. 2800 lm | Chrysotile |
| **Material Assessment Score** | **Priority Assessment Score** | **Recommendation** | |
| 10 | 2 | Remove under controlled conditions prior to demolition works | |

# Main Hall & Stage

| Sample Ref | Description | Location & Extent | Asbestos Type |
|---|---|---|---|
| KA031 | Main Hall Stage - Cement Sleeve | Internal<br>Approx. 16 lm | Chrysotile |
| **Material Assessment Score** | **Priority Assessment Score** | **Recommendation** | |
| 10 | 2 | Remove under fully controlled conditions prior to demolition works | |

| Sample Ref | Description | Location & Extent | Asbestos Type |
|---|---|---|---|
| KA032 | Main Hall Stage - Board Debris | Internal<br>Approx. 20 m² | Chrysotile |
| **Material Assessment Score** | **Priority Assessment Score** | **Recommendation** | |
| 10 | 2 | Remove under controlled conditions prior to demolition works | |

| Sample Ref | Description | Location & Extent | Asbestos Type |
|---|---|---|---|
| KA033 | Main Hall Corridor - Floor Tiles | N/A | NADIS |

| Sample Ref | Description | Location & Extent | Asbestos Type |
|---|---|---|---|
| KA034 | Main Hall Corridor - Adhesive | N/A | NADIS |

| Sample Ref | Description | Location & Extent | Asbestos Type |
|---|---|---|---|
| KA035 | Main Hall - Bitumen Adhesive To Parquet Floor | N/A | NADIS |

| Sample Ref | Description | Location & Extent | Asbestos Type |
|---|---|---|---|
| KA036 | Kitchen - Durasteel Cement | N/A | NADIS |

| Sample Ref | Description | Location & Extent | Asbestos Type |
|---|---|---|---|
| KA037 | Kitchen - Bitumen Coating Sinks | N/A | NADIS |

| Sample Ref | Description | Location & Extent | Asbestos Type |
|---|---|---|---|
| KA038 | Octagon Female W/C - Toilet Cistern | Small amounts / Items | Amosite |
| **Material Assessment Score** | **Priority Assessment Score** | **Recommendation** | |
| 10 | 2 | Remove under controlled conditions prior to demolition works | |

| Sample Ref | Description | Location & Extent | Asbestos Type |
|---|---|---|---|
| KA039 | Octagon Lobby - Flash Guards In Fuse Box | Internal Small amounts/items | Chrysotile |
| **Material Assessment Score** | **Priority Assessment Score** | **Recommendation** | |
| 10 | 2 | Remove under controlled conditions prior to demolition works | |

| Sample Ref | Description | Location & Extent | Asbestos Type |
|---|---|---|---|
| KA040 | Octagon Lobby - Putty In Fuse Box | N/A | NADIS |

| Sample Ref | Description | Location & Extent | Asbestos Type |
|---|---|---|---|
| KA041 | Main Hall Stores - Putty | Internal Small amounts/items | Chrysotile |
| **Material Assessment Score** | **Priority Assessment Score** | **Recommendation** | |
| 10 | 2 | Remove under controlled conditions prior to demolition works | |

| Sample Ref | Description | Location & Extent | Asbestos Type |
|---|---|---|---|
| KA042 | Boiler Room - Residues To Pipe Duct | N/A | NADIS |

# Boiler Room

| Sample Ref | Description | Location & Extent | Asbestos Type |
|---|---|---|---|
| KA043 | Boiler Room - Dust & Debris in Pipe Duct | Internal Throughout boiler room | Chrysotile Amosite |
| **Material Assessment Score** | **Priority Assessment Score** | **Recommendation** | |
| 10 | 2 | Remove under fully controlled conditions by a licenced contractor prior to demolition works | |

| Sample Ref | Description | Location & Extent | Asbestos Type |
|---|---|---|---|
| KA044 | Boiler Room - Dust & Debris In Pipe Duct | Internal Throughout boiler room | Chrysotile |
| **Material Assessment Score** | **Priority Assessment Score** | **Recommendation** | |
| 10 | 2 | Remove under fully controlled conditions by a licenced contractor prior to demolition works | |

| Sample Ref | Description | Location & Extent | Asbestos Type |
|---|---|---|---|
| KA045 | Boiler Room - Residues To Pipes | Internal Throughout boiler room | Chrysotile Amosite |
| **Material Assessment Score** | **Priority Assessment Score** | **Recommendation** | |
| 10 | 2 | Remove under fully controlled conditions by a licenced contractor prior to demolition works | |

| Sample Ref | Description | Location & Extent | Asbestos Type |
|---|---|---|---|
| KA046 | Boiler Room - Residues To Pipes | N/A | NADIS |

| Sample Ref | Description | Location & Extent | Asbestos Type |
|---|---|---|---|
| KA047 | Boiler Room - Dust & Debris | Internal Throughout boiler room | Chrysotile Amosite |

| Material Assessment Score | Priority Assessment Score | Recommendation |
|---|---|---|
| 10 | 2 | Remove under fully controlled conditions by a licenced contractor prior to demolition works |

| Sample Ref | Description | Location & Extent | Asbestos Type |
|---|---|---|---|
| KA048 | Boiler Room - Dust & Debris | Internal<br>Throughout boiler room | Chrysotile<br>Amosite |
| **Material Assessment Score** | **Priority Assessment Score** | **Recommendation** | |
| 10 | 2 | Remove under fully controlled conditions by a licenced contractor prior to demolition works | |

| Sample Ref | Description | Location & Extent | Asbestos Type |
|---|---|---|---|
| KA049 | Boiler Room - Dust & Debris | Internal Throughout boiler room | Chrysotile Amosite |
| **Material Assessment Score** | **Priority Assessment Score** | **Recommendation** | |
| 10 | 2 | Remove under fully controlled conditions by a licenced contractor prior to demolition works | |

| Sample Ref | Description | Location & Extent | Asbestos Type |
|---|---|---|---|
| KA050 | Boiler Room - Pipe Insulation Residues | N/A | NADIS |

| Sample Ref | Description | Location & Extent | Asbestos Type |
|---|---|---|---|
| KA051 | Boiler Room - Pipe Insulation Residues | N/A | NADIS |

| Sample Ref | Description | | Location & Extent | Asbestos Type |
|---|---|---|---|---|
| KA052 | Boiler Room - Pipe Insulation Residues | | Boiler room Full length of pipework | Chrysotile Amosite |
| **Material Assessment Score** | **Priority Assessment Score** | **Recommendation** | | |
| 10 | 2 | Remove under fully controlled conditions by a licenced contractor prior to demolition works | | |

| Sample Ref | Description | Location & Extent | Asbestos Type |
|---|---|---|---|
| KA053 | Boiler Room - Debris From Sump Drain | N/A | NADIS |

| Sample Ref | Description | Location & Extent | Asbestos Type |
|---|---|---|---|
| KA054 | Boiler Room - High Level Pipe Residues | Boiler room<br>Full length of pipework | Amosite |
| **Material Assessment Score** | **Priority Assessment Score** | **Recommendation** | |
| 10 | 2 | Remove under fully controlled conditions by a licenced contractor prior to demolition works | |

| Sample Ref | Description | Location & Extent | Asbestos Type |
|---|---|---|---|
| KA055 | Boiler Room - High Level Small Bore Pipe Residues | N/A | NADIS |

| Sample Ref | Description | Location & Extent | Asbestos Type |
|---|---|---|---|
| KA056 | Boiler Room - High Level Pipe Residues | Boiler room<br>Full length of pipework | Amosite |
| **Material Assessment Score** | **Priority Assessment Score** | **Recommendation** | |
| 10 | 2 | Remove under fully controlled conditions by a licenced contractor prior to demolition works | |

| Sample Ref | Description | Location & Extent | Asbestos Type |
|---|---|---|---|
| KA057 | Boiler Room - High Level Pipe Residues | Boiler room<br>Full length of pipework | Amosite |
| **Material Assessment Score** | **Priority Assessment Score** | **Recommendation** | |
| 10 | 2 | Remove under fully controlled conditions by a licenced contractor prior to demolition works | |

| Sample Ref | Description | Location & Extent | Asbestos Type |
|---|---|---|---|
| KA058 | Boiler Room - High Level Pipe Residues | Boiler room<br>Full length of pipework | Chrysotile |
| **Material Assessment Score** | **Priority Assessment Score** | **Recommendation** | |
| 10 | 2 | Remove under fully controlled conditions by a licenced contractor prior to demolition works | |

| Sample Ref | Description | Location & Extent | Asbestos Type |
|---|---|---|---|
| KA059 | Boiler Room - Debris Within Drain | N/A | NADIS |

| Sample Ref | Description | Location & Extent | Asbestos Type |
|---|---|---|---|
| KA060 | Boiler Room - Dust & Debris From Floor | Boiler room Throughout boiler room | Amosite |

| Material Assessment Score | Priority Assessment Score | Recommendation |
|---|---|---|
| 10 | 2 | Remove under fully controlled conditions by a licenced contractor prior to demolition works |

| Sample Ref | Description | Location & Extent | Asbestos Type |
|---|---|---|---|
| KA061 | Boiler Room - Gasket To Pipe Flanges | N/A | NADIS |

| Sample Ref | Description | Location & Extent | Asbestos Type |
|---|---|---|---|
| KA062 | Boiler Room - Gasket To Pipe Flanges | N/A | NADIS |

| Sample Ref | Description | Location & Extent | Asbestos Type |
|---|---|---|---|
| KA063 | Boiler Room - Low Level Pipe Residue | Boiler room Full length of pipework | Chrysotile Amosite |
| **Material Assessment Score** | **Priority Assessment Score** | **Recommendation** | |
| 10 | 2 | Remove under fully controlled conditions by a licenced contractor prior to demolition works | |

| Sample Ref | Description | Location & Extent | Asbestos Type |
|---|---|---|---|
| KA064 | Boiler Room - High Level Pipe Residues | N/A | NADIS |

| Sample Ref | Description | Location & Extent | Asbestos Type |
|---|---|---|---|
| KA065 | Boiler Room - Vertical Pipe Residues | N/A | NADIS |

| Sample Ref | Description | Location & Extent | Asbestos Type |
|---|---|---|---|
| KA066 | Boiler Room - Debris From Base Of Chimney | N/A | NADIS |

| Sample Ref | Description | Location & Extent | Asbestos Type |
|---|---|---|---|
| Strongly Presumed | Presumed asbestos containing materials within cement shuttering within solid pipe run from ceiling - unable to gain access to sample | Full extent to be identified during demolition works | Strongly Presumed Chrysotile |
| **Material Assessment Score** | **Priority Assessment Score** | **Recommendation** | |
| 10 | 2 | **Remove under controlled conditions during demolition works ** Further investigation will be required during the demolition work to establish the exact extent of the cement materials within the duct.** | |

# Main Building – Lower Ground

| Sample Ref | Description | Location & Extent | Asbestos Type |
|---|---|---|---|
| KA071 | Lower Ground 6th Form - Boxing To Ceilings | N/A | NADIS |

| Sample Ref | Description | Location & Extent | Asbestos Type |
|---|---|---|---|
| KA072 | Lower Ground 6th Form – Residues To Pipe | N/A | NADIS |

| Sample Ref | Description | Location & Extent | Asbestos Type |
|---|---|---|---|
| KA073 | Lower Ground 6th Form – Stairwell Cupboard, Dust Sample | N/A | NADIS |

| Sample Ref | Description | Location & Extent | Asbestos Type |
|---|---|---|---|
| KA074 | Lower Ground Tech Room – Boxing's To Ceiling | N/A | NADIS |

| Sample Ref | Description | Location & Extent | Asbestos Type |
|---|---|---|---|
| KA075 | External Lower Ground - Damp Proof Course | N/A | NADIS |

| Sample Ref | Description | Location & Extent | Asbestos Type |
|---|---|---|---|
| KA076 | Lower Ground Changing Room - Residues To Pipes | N/A | NADIS |

| Sample Ref | Description | Location & Extent | Asbestos Type |
|---|---|---|---|
| KA077 | Lower Ground Changing Room - Residues To Pipes | N/A | NADIS |

| Sample Ref | Description | Location & Extent | Asbestos Type |
|---|---|---|---|
| KA078 | Lower Ground Changing Room - Residues To Pipe Penetration Point | N/A | NADIS |

| Sample Ref | Description | Location & Extent | Asbestos Type |
|---|---|---|---|
| KA079 | Lower Ground Changing Room - Residues To Pipes | N/A | NADIS |

| Sample Ref | Description | Location & Extent | Asbestos Type |
|---|---|---|---|
| KA080 | Lower Ground Changing rooms Men's W/C – Residues To Pipes | Internal<br>Small amount | Chrysotile |
| **Material Assessment Score** | **Priority Assessment Score** | **Recommendation** | |
| 10 | 2 | Remove under fully controlled conditions by a licenced contractor prior to demolition works | |

| Sample Ref | Description | Location & Extent | Asbestos Type |
|---|---|---|---|
| KA081 | Lower Ground Ladies W/C – Residues To Pipe Penetration Point | N/A | NADIS |

| Sample Ref | Description | Location & Extent | Asbestos Type |
|---|---|---|---|
| KA082 | Lower Ground - Residues To Pipes | N/A | NADIS |

# Main Building – Ground Floor

| Sample Ref | Description | Location & Extent | Asbestos Type |
|---|---|---|---|
| KA067 | Exam Room - Floor Screed Over Timber | N/A | NADIS |

| Sample Ref | Description | | Location & Extent | Asbestos Type |
|---|---|---|---|---|
| KA068 | Insulating board lining within cavity of fibreboard walls - Insulation Board | | Internal Approx. 22 m² | Chrysotile Amosite |
| **Material Assessment Score** | **Priority Assessment Score** | **Recommendation** | | |
| 10 | 2 | Remove under fully controlled conditions by a licenced contractor prior to demolition works | | |

| Sample Ref | Description | Location & Extent | Asbestos Type |
|---|---|---|---|
| KA069 | Room H - Hessian Backed Floor Tiles | N/A | NADIS |

| Sample Ref | Description | Location & Extent | Asbestos Type |
|---|---|---|---|
| KA070 | Room H - Residues To Wall | N/A | NADIS |

# Main Building – First Floor

| Sample Ref | Description | Location & Extent | Asbestos Type |
|---|---|---|---|
| KA083 | First Floor - Flat Roof Covering | N/A | NADIS |

| Sample Ref | Description | | Location & Extent | Asbestos Type |
|---|---|---|---|---|
| KA084 | First Floor Corridor To Stairs – Door Panel | | Internal Approx. 2 m² | Chrysotile Amosite |
| **Material Assessment Score** | **Priority Assessment Score** | **Recommendation** | | |
| 10 | 2 | Remove under fully controlled conditions by a licenced contractor prior to demolition works | | |

| Sample Ref | Description | Location & Extent | Asbestos Type |
|---|---|---|---|
| KA085 | First Floor - High Level Door Panels | N/A | NADIS |

| Sample Ref | Description | Location & Extent | Asbestos Type |
|---|---|---|---|
| KA086 | First Floor - Modern Languages, Door Panel | Internal<br>Approx. 1 m² | Chrysotile<br>Amosite |
| **Material Assessment Score** | **Priority Assessment Score** | **Recommendation** | |
| 10 | 2 | Remove under controlled conditions prior to demolition/refurbishment works | |

| Sample Ref | Description | Location & Extent | Asbestos Type |
|---|---|---|---|
| KA087 | First Floor - Room R, High Level Boxing | N/A | NADIS |

| Sample Ref | Description | Location & Extent | Asbestos Type |
|---|---|---|---|
| KA088 | First Floor - Morant Studio, Door Panels | Internal<br>Approx. 2 m² | Chrysotile<br>Amosite |
| **Material Assessment Score** | **Priority Assessment Score** | **Recommendation** | |
| 10 | 2 | Remove under controlled conditions prior to demolition/refurbishment works | |

| Sample Ref | Description | Location & Extent | Asbestos Type |
|---|---|---|---|
| KA092 | Lower Ground Double Doors - Insulating Board Door Panel | N/A | |

| Sample Ref | Description | Location & Extent | Asbestos Type |
|---|---|---|---|
| KA093 | External - Lower Ground, Down Pipe Packing | N/A | NADIS |

| Sample Ref | Description | Location & Extent | Asbestos Type |
|---|---|---|---|
| KA094 | External - Undercroft, Pipe Residues | N/A | NADIS |

| Sample Ref | Description | Location & Extent | Asbestos Type |
|---|---|---|---|
| KA095 | External - Ground Floor, Boxing To Pipes | N/A | NADIS |

| Sample Ref | Description | Location & Extent | Asbestos Type |
|---|---|---|---|
| KA096 | External - Undercroft, Soil Pipe, Flange Sealant | N/A | NADIS |

| Sample Ref | Description | Location & Extent | Asbestos Type |
|---|---|---|---|
| KA097 | External - Undercroft, Dust & Debris | N/A | NADIS |

| Sample Ref | Description | Location & Extent | Asbestos Type |
|---|---|---|---|
| KA098 | External - Ground Floor, Down Pipe Packing | N/A | NADIS |

| Sample Ref | Description | Location & Extent | Asbestos Type |
|---|---|---|---|
| KA099 | External - Ground Floor, Old Building, Damp Proof Course | N/A | NADIS |

| Sample Ref | Description | Location & Extent | Asbestos Type |
|---|---|---|---|
| KA100 | Boiler Room - External, Skylight Roof Felt | N/A | NADIS |

# Porta Cabin

| Sample Ref | Description | Location & Extent | Asbestos Type |
|---|---|---|---|
| KA301 | Porta Cabin - High Level Pipe Insulation | N/A | NADIS |

| Sample Ref | Description | Location & Extent | Asbestos Type |
|---|---|---|---|
| KA302 | Porta Cabin - Skylight Panels | N/A | NADIS |

| Sample Ref | Description | Location & Extent | Asbestos Type |
|---|---|---|---|
| KA303 | Porta Cabin - Textured Coating To Externals | N/A | NADIS |

| Sample Ref | Description | Location & Extent | Asbestos Type |
|---|---|---|---|
| KA304 | Porta Cabin - Bitumen Roof Felt | N/A | NADIS |

# Gym Building

| Sample Ref | Description | Location & Extent | Asbestos Type |
|---|---|---|---|
| KA401 | Gym - Rainwater Pipe Seal | N/A | NADIS |

| Sample Ref | Description | Location & Extent | Asbestos Type |
|---|---|---|---|
| KA402 | Gym - Roof Felt | N/A | NADIS |

| Sample Ref | Description | | Location & Extent | Asbestos Type |
|---|---|---|---|---|
| KA403 | Gym - Seals To Skylights | | External Approx. 8lm | Chrysotile |
| **Material Assessment Score** | **Priority Assessment Score** | **Recommendation** | | |
| 10 | 2 | Remove under controlled conditions by a licenced asbestos removal contractor prior to demolition works | | |

| Sample Ref | Description | Location & Extent | Asbestos Type |
|---|---|---|---|
| KA404 | Gym Boiler Room - Pipe Residues | Internal<br>Small amounts | Chrysotile<br>Amosite |
| **Material Assessment Score** | **Priority Assessment Score** | **Recommendation** | |
| 10 | 2 | Remove under fully controlled conditions by a licenced asbestos removal contractor prior to demolition works | |

| Sample Ref | Description | Location & Extent | Asbestos Type |
|---|---|---|---|
| KA405 | Gym - Ceiling, Stramit Board | N/A | NADIS |

| Sample Ref | Description | Location & Extent | Asbestos Type |
|---|---|---|---|
| KA406 | Gym Boiler Room - Residues To Walls | N/A | NADIS |

| Sample Ref | Description | Location & Extent | Asbestos Type |
|---|---|---|---|
| KA407 | Gym Boiler Room - Residues To Flue Penetration Point | Internal<br>Small amounts | Chrysotile<br>Amosite |
| **Material Assessment Score** | **Priority Assessment Score** | **Recommendation** | |
| 10 | 2 | Remove under fully controlled conditions by a licenced asbestos removal contractor prior to demolition works | |

# Caretakers House

| Sample Ref | Description | Location & Extent | Asbestos Type |
|---|---|---|---|
| KA501 | Caretakers House - Soil Pipe Packing | Internal<br>Small amounts | Chrysotile |
| **Material Assessment Score** | **Priority Assessment Score** | **Recommendation** | |
| 10 | 2 | Remove under controlled conditions prior to demolition works | |

| Sample Ref | Description | Location & Extent | Asbestos Type |
|---|---|---|---|
| KA502 | Caretakers House - Toilet Seat & Cistern (redundant) | Internal<br>Items – cistern, seat & lid | Amosite |
| **Material Assessment Score** | **Priority Assessment Score** | **Recommendation** | |
| 10 | 2 | Remove under controlled conditions prior to demolition works | |

| Sample Ref | Description | Location & Extent | Asbestos Type |
|---|---|---|---|
| KA503 | Caretakers House - Insulation To Redundant Vertical Pipe | N/A | NADIS |

| Sample Ref | Description | Location & Extent | Asbestos Type |
|---|---|---|---|
| KA0504 | Caretakers House - Insulation To Gas Pipe | N/A | NADIS |

| Sample Ref | Description | Location & Extent | Asbestos Type |
|---|---|---|---|
| KA505 | Caretakers House - Damp Proof Course | N/A | NADIS |

| Sample Ref | Description | Location & Extent | Asbestos Type |
|---|---|---|---|
| KA506 | Caretakers House - Pipe Residues In Water Tank Cupboard | N/A | NADIS |

| Sample Ref | Description | Location & Extent | Asbestos Type |
|---|---|---|---|
| KA507 | Caretakers House - Residues To Wall Store 1 | N/A | NADIS |

| Sample Ref | Description | Location & Extent | Asbestos Type |
|---|---|---|---|
| KA508 | Caretakers House - Gasket To Immersion Tank | Internal<br>Small amount | Chrysotile |
| **Material Assessment Score** | **Priority Assessment Score** | **Recommendation** | |
| 10 | 2 | Remove under controlled conditions prior to demolition works | |

| Sample Ref | Description | Location & Extent | Asbestos Type |
|---|---|---|---|
| KA509 | Caretaker House - Cement Panel To Top Of Water Tank Cupboard | N/A | NADIS |

| Sample Ref | Description | Location & Extent | Asbestos Type |
|---|---|---|---|
| KA510 | Caretaker House - Roof Felt | N/A | NADIS |

| Sample Ref | Description | Location & Extent | Asbestos Type |
|---|---|---|---|
| KA511 | Caretakers House - Cement Flue Cowl | N/A | NADIS |

| Sample Ref | Description | Location & Extent | Asbestos Type |
|---|---|---|---|
| KA512 | Caretaker House Open Shed – Roof Felt | N/A | NADIS |

## Appendix 2 – Bulk Analysis Certificate

**CERTIFICATE OF IDENTIFICATION FOR ASBESTOS FIBRES**

**Certificate No. J002677**



| | | | |
|---|---|---|---|
| **Client:** | Omega Environmental Services Ltd (Southern Office) | **Report Date:** | 9 Jun 2016 |
| **Client Address:** | Suite 1, Pirton Grange, Pirton Road, Shillington, Hertfordshire,, SG5 3HB | **Site Address:** | Parliament Hill School, Highgate Road, London, NW5 1RL |

**Sample(s) received:** 7 Jun 2016 **Sampled by:** Client **No. of sample(s):** 111

**Sample(s) analysed:** 8 Jun 2016 - 9 Jun 2016

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| Ref No. | Client Ref No. | Sample Location | Asbestos Type(s) Present | Analysis Ref. No. |
|---|---|---|---|---|
| 1 | KA301 | Porta Cabin - High Level Pipe Insulation | N.A.D.I.S | BS008957 |
| 2 | KA302 | Porta Cabin - Skylight Panels | N.A.D.I.S | BS008958 |
| 3 | KA303 | Porta Cabin - Textured Coating To Externals | N.A.D.I.S | BS008959 |
| 4 | KA304 | Porta Cabin - Bitumen Roof Felt | N.A.D.I.S | BS008960 |
| 5 | KA401 | Gym - Rainwater Pipe Seal | N.A.D.I.S | BS008961 |
| 6 | KA402 | Gym - Roof Felt | N.A.D.I.S | BS008962 |
| 7 | KA403 | Gym - Seals To Skylights | Chrysotile | BS008963 |
| 8 | KA404 | Gym Boiler Room - Pipe Residues | Chrysotile + Amosite | BS008964 |

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Authorised by: Keir Daley

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| Ref No. | Client Ref No. | Sample Location | Asbestos Type(s) Present | Analysis Ref. No. |
|---|---|---|---|---|
| 9 | KA405 | Gym - Ceiling, Stramit Board | N.A.D.I.S | BS008965 |
| 10 | KA406 | Gym Boiler Room - Residues To Walls | N.A.D.I.S | BS008966 |
| 11 | KA407 | Gym Boiler Room - Residues To Flue Penetration Point | Chrysotile + Amosite | BS008967 |
| 12 | KA501 | Caretakers House - Soil Pipe Packing | Chrysotile | BS008968 |
| 13 | KA502 | Caretakers House - Toilet Seat & Cistern | Amosite | BS008969 |
| 14 | KA503 | Caretakers House - Insulation To Redundant Vertical Pipe | N.A.D.I.S | BS008970 |
| 15 | KA504 | Caretakers House - Insulation To Gas Pipe | N.A.D.I.S | BS008971 |
| 16 | KA505 | Caretakers House - Damp Proof Course | N.A.D.I.S | BS008972 |

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| Ref No. | Client Ref No. | Sample Location | Asbestos Type(s) Present | Analysis Ref. No. |
|---|---|---|---|---|
| 17 | KA506 | Caretakers House - Pipe Residues In Water Tank Cupboard | N.A.D.I.S | BS008973 |
| 18 | KA507 | Caretakers House - Residues To Wall Store 1 | N.A.D.I.S | BS008974 |
| 19 | KA508 | Caretakers House - Gasket To Immersion Tank | Chrysotile | BS008975 |
| 20 | KA509 | Caretaker House - Cement Panel To Top Of Water Tank Cupboard | N.A.D.I.S | BS008976 |
| 21 | KA510 | Caretaker House - Roof Felt | N.A.D.I.S | BS008977 |
| 22 | KA511 | Caretakers House - Cement Flue Cowl | N.A.D.I.S | BS008978 |
| 23 | KA512 | Caretaker House Open Shed - Roof Felt | N.A.D.I.S | BS008979 |
| 24 | KA001 | Health Building - Flat Roof Textile | Chrysotile | BS008980 |

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| Ref No. | Client Ref No. | Sample Location | Asbestos Type(s) Present | Analysis Ref. No. |
|---|---|---|---|---|
| 25 | KA002 | Health Building - Stramit Board | N.A.D.I.S | BS008981 |
| 26 | KA003 | Health Building - Bitumen Felt | N.A.D.I.S | BS008982 |
| 27 | KA004 | Health Building - Tank Room Gaskets | Chrysotile | BS008983 |
| 28 | KA005 | Health Building - 3rd Floor Corridor, Ceiling Tiles | N.A.D.I.S | BS008984 |
| 29 | KA006 | Health Building - 3rd Floor Corridor, Floor Tiles | Chrysotile | BS008985 |
| 30 | KA007 | Health Building - 3rd Floor Corridor, Adhesive | Chrysotile | BS008986 |
| 31 | KA008 | Health Building - Room 41, Insulating Board | N.A.D.I.S | BS008987 |
| 32 | KA009 | Health Building - Room 31, Bitumen Adhesive | N.A.D.I.S | BS008988 |

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| Ref No. | Client Ref No. | Sample Location | Asbestos Type(s) Present | Analysis Ref. No. |
|---|---|---|---|---|
| 33 | KA010 | Health Building - Room 43, Cement Shuttering | Chrysotile + Crocidolite | BS008989 |
| 34 | KA011 | Health Building - 1st Floor Corridor, Ceiling Board | N.A.D.I.S | BS008990 |
| 35 | KA012 | Health Building - 1st Floor Corridor, Floor Tiles | Chrysotile | BS008991 |
| 36 | KA013 | Health Building - 1st Floor, Adhesive | Chrysotile | BS008992 |
| 37 | KA014 | Health Building - Assistant Head, Insulating Board | Chrysotile + Amosite | BS008993 |
| 38 | KA015 | Health Building - Room 18, Floor Tiles | N.A.D.I.S | BS008994 |
| 39 | KA016 | Health Building - Room 18, Adhesive | N.A.D.I.S | BS008995 |
| 40 | KA017 | Health Building - Room 17, Riser, Cement Shuttering | Chrysotile + Crocidolite | BS008996 |

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| Ref No. | Client Ref No. | Sample Location | Asbestos Type(s) Present | Analysis Ref. No. |
|---|---|---|---|---|
| 41 | KA018 | Health Building - Ground Floor Corridor, Insulating Board | N.A.D.I.S | BS008997 |
| 42 | KA019 | Health Building - Ground Floor, Corridor, Floor Tiles | Chrysotile | BS008998 |
| 43 | KA020 | Health Building - Ground Floor Corridor, Adhesive | Chrysotile | BS008999 |
| 44 | KA021 | Health Building - Ground Floor, Corridor, Insulating Board | N.A.D.I.S | BS009000 |
| 45 | KA022 | Health Building - Ground Floor, Service Duct, Cement Shuttering | Chrysotile + Crocidolite | BS009001 |
| 46 | KA023 | Health Building - Room 8, Floor Tiles | Chrysotile | BS009002 |
| 47 | KA024 | Health Building - Room 8, Adhesive | Chrysotile | BS009003 |
| 48 | KA025 | Health Building - Ground Floor, Stores, Floor Tiles | N.A.D.I.S | BS009004 |

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| Ref No. | Client Ref No. | Sample Location | Asbestos Type(s) Present | Analysis Ref. No. |
|---|---|---|---|---|
| 49 | KA026 | Health Building - Staff Room, Riser, Damp Proof Course | N.A.D.I.S | BS009005 |
| 50 | KA027 | Health Building - Lower Ground, Ladies W/C, Cement Panel | Chrysotile + Crocidolite | BS009006 |
| 51 | KA028 | Health Building - Lower Ground, Corridor, Gaskets | Chrysotile | BS009007 |
| 52 | KA029 | Health Building - External, Damp Proof Course | N.A.D.I.S | BS009008 |
| 53 | KA030 | Health Building - External, Window Putty | Chrysotile | BS009009 |
| 54 | KA031 | Main Hall Stage - Cement Sleeve | Chrysotile | BS009010 |
| 55 | KA032 | Main Hall Stage - Board Debris | Chrysotile | BS009011 |
| 56 | KA033 | Main Hall Corridor - Floor Tiles | N.A.D.I.S | BS009012 |

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| Ref No. | Client Ref No. | Sample Location | Asbestos Type(s) Present | Analysis Ref. No. |
|---|---|---|---|---|
| 57 | KA034 | Main Hall Corridor - Adhesive | N.A.D.I.S | BS009013 |
| 58 | KA035 | Main Hall - Bitumen Adhesive To Parquet Floor | N.A.D.I.S | BS009014 |
| 59 | KA036 | Kitchen - Durasteel Cement | N.A.D.I.S | BS009015 |
| 60 | KA037 | Kitchen - Bitumen Coating Sinks | N.A.D.I.S | BS009016 |
| 61 | KA038 | Octagon Female W/C - Toilet Cistern | Amosite | BS009017 |
| 62 | KA039 | Octagon Lobby - Flash Guards In Fuse Box | Chrysotile | BS009018 |
| 63 | KA040 | Octagon Lobby - Putty In Fuse Box | N.A.D.I.S | BS009019 |
| 64 | KA041 | Main Hall Stores - Putty | Chrysotile | BS009020 |

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OMEGA
Environmental Services Ltd

# CERTIFICATE OF IDENTIFICATION FOR ASBESTOS FIBRES

**Certificate No. J002677**



| | | | |
|---|---|---|---|
| **Client:** | Omega Environmental Services Ltd (Southern Office) | **Report Date:** | 9 Jun 2016 |
| **Client Address:** | Suite 1, Pirton Grange, Pirton Road, Shillington, Hertfordshire,, SG5 3HB | **Site Address:** | Parliament Hill School, Highgate Road, London, NW5 1RL |

**Sample(s) received:** 7 Jun 2016 **Sampled by:** Client **No. of sample(s):** 111

**Sample(s) analysed:** 8 Jun 2016 - 9 Jun 2016

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| Ref No. | Client Ref No. | Sample Location | Asbestos Type(s) Present | Analysis Ref. No. |
|---|---|---|---|---|
| 65 | KA042 | Boiler Room - Residues To Pipe Duct | N.A.D.I.S | BS009021 |
| 66 | KA043 | Boiler Room - Dust & Debris in Pipe Duct | Chrysotile + Amosite | BS009022 |
| 67 | KA044 | Boiler Room - Dust & Debris In Pipe Duct | Chrysotile | BS009023 |
| 68 | KA045 | Boiler Room - Residues To Pipes | Chrysotile + Amosite | BS009024 |
| 69 | KA046 | Boiler Room - Residues To Pipes | N.A.D.I.S | BS009025 |
| 70 | KA047 | Boiler Room - Dust & Debris | Chrysotile + Amosite | BS009026 |
| 71 | KA048 | Boiler Room - Dust & Debris | Chrysotile + Amosite | BS009027 |
| 72 | KA049 | Boiler Room - Dust & Debris | Chrysotile + Amosite | BS009028 |

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UKAS TESTING
4129

Analysed by: Jason Smith, Keir Daley, Satya Tamerla

Authorised by: Keir Daley

Position: Asbestos Apprentice

Authorised signature:

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| Ref No. | Client Ref No. | Sample Location | Asbestos Type(s) Present | Analysis Ref. No. |
|---|---|---|---|---|
| 73 | KA050 | Boiler Room - Pipe Insulation Residues | N.A.D.I.S | BS009029 |
| 74 | KA051 | Boiler Room - Pipe Insulation Residues | N.A.D.I.S | BS009030 |
| 75 | KA052 | Boiler Room - Pipe Insulation Residues | Chrysotile + Amosite | BS009031 |
| 76 | KA053 | Boiler Room - Debris From Sump Drain | N.A.D.I.S | BS009032 |
| 77 | KA054 | Boiler Room - High Level Pipe Residues | Amosite | BS009033 |
| 78 | KA055 | Boiler Room - High Level Small Bore Pipe Residues | N.A.D.I.S | BS009034 |
| 79 | KA056 | Boiler Room - High Level Pipe Residues | Amosite | BS009035 |
| 80 | KA057 | Boiler Room - High Level Pipe Residues | Amosite | BS009036 |

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| Ref No. | Client Ref No. | Sample Location | Asbestos Type(s) Present | Analysis Ref. No. |
|---|---|---|---|---|
| 81 | KA058 | Boiler Room - High Level Pipe Residues | Chrysotile | BS009037 |
| 82 | KA059 | Boiler Room - Debris Within Drain | N.A.D.I.S | BS009038 |
| 83 | KA060 | Boiler Room - Dust & Debris From Floor | Amosite | BS009039 |
| 84 | KA061 | Boiler Room - Gasket To Pipe Flanges | N.A.D.I.S | BS009040 |
| 85 | KA062 | Boiler Room - Gasket To Pipe Flanges | N.A.D.I.S | BS009041 |
| 86 | KA063 | Boiler Room - Low Level Pipe Residue | Chrysotile + Amosite | BS009042 |
| 87 | KA064 | Boiler Room - High Level Pipe Residues | N.A.D.I.S | BS009043 |
| 88 | KA065 | Boiler Room - Vertical Pipe Residues | N.A.D.I.S | BS009044 |

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| Ref No. | Client Ref No. | Sample Location | Asbestos Type(s) Present | Analysis Ref. No. |
|---|---|---|---|---|
| 89 | KA066 | Boiler Room - Debris From Base Of Chimney | N.A.D.I.S | BS009045 |
| 90 | KA067 | Exam Room - Floor Screed Over Timber | N.A.D.I.S | BS009046 |
| 91 | KA068 | Lobby - Insulation Board Lining Wall | Chrysotile + Amosite | BS009047 |
| 92 | KA069 | Room H - Hesian Backed Floor Tiles | N.A.D.I.S | BS009048 |
| 93 | KA070 | Room H - Residues To Wall | N.A.D.I.S | BS009049 |
| 94 | KA071 | Lower Ground 6th Form - Boxing To Ceilings | N.A.D.I.S | BS009050 |
| 95 | KA072 | Lower Ground 6th Form - Residues To Pipe | N.A.D.I.S | BS009051 |
| 96 | KA073 | Lower Ground 6th Form - Stairwell Cupboard, Dust Sample | N.A.D.I.S | BS009052 |

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| Ref No. | Client Ref No. | Sample Location | Asbestos Type(s) Present | Analysis Ref. No. |
|---|---|---|---|---|
| 97 | KA074 | Lower Ground Tech Room - Boxings To Ceiling | N.A.D.I.S | BS009053 |
| 98 | KA075 | External Lower Ground - Damp Proof Course | N.A.D.I.S | BS009054 |
| 99 | KA076 | Lower Ground Changing Room - Residues To Pipes | N.A.D.I.S | BS009055 |
| 100 | KA077 | Lower Ground Changing Room - Residues To Pipes | N.A.D.I.S | BS009056 |
| 101 | KA078 | Lower Ground Changing Room - Residues To Pipe Penetration Point | N.A.D.I.S | BS009057 |
| 102 | KA079 | Lower Ground Changing Room - Residues To Pipes | N.A.D.I.S | BS009058 |
| 103 | KA080 | Lower Ground Men's W/C - Residues To Pipes | Chrysotile | BS009059 |
| 104 | KA081 | Lower Ground Ladies W/C - Residues To Pipe Penetration Point | N.A.D.I.S | BS009060 |

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| Ref No. | Client Ref No. | Sample Location | Asbestos Type(s) Present | Analysis Ref. No. |
|---|---|---|---|---|
| 105 | KA082 | Lower Ground - Residues To Pipes | N.A.D.I.S | BS009061 |
| 106 | KA083 | First Floor - Flat Roof Covering | N.A.D.I.S | BS009062 |
| 107 | KA084 | First Floor Corridor To Stairs - Door Panel | Chrysotile + Amosite | BS009063 |
| 108 | KA085 | First Floor - High Level Door Panels | N.A.D.I.S | BS009064 |
| 109 | KA086 | First Floor - Modern Lanuages, Door Panel | Chrysotile + Amosite | BS009065 |
| 110 | KA087 | First Floor - Room R, High Level Boxing | N.A.D.I.S | BS009066 |
| 111 | KA088 | First Floor - Morant Studio, Door Panels | Chrysotile + Amosite | BS009067 |
| | | ---------- End ---------- | | |

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# CERTIFICATE OF IDENTIFICATION FOR ASBESTOS FIBRES

**Certificate No. J002694**



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| **Client:** | Omega Environmental Services Ltd (Southern Office) | **Report Date:** | 13 Jun 2016 |
| **Client Address:** | Suite 1, Pirton Grange, Pirton Road, Shillington, Hertfordshire,, SG5 3HB | **Site Address:** | Parliament Hill School, Highgate Road, London, NW5 1RL |

**Sample(s) received:** 9 Jun 2016 **Sampled by:** Client **No. of sample(s):** 9

**Sample(s) analysed:** 13 Jun 2016

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| Ref No. | Client Ref No. | Sample Location | Asbestos Type(s) Present | Analysis Ref. No. |
|---|---|---|---|---|
| 1 | KA092 | Lower Ground Double Doors - Insulating Board Door Panel | N.A.D.I.S | BS009144 |
| 2 | KA093 | External - Lower Ground, Down Pipe Packing | N.A.D.I.S | BS009145 |
| 3 | KA094 | External - Undercroft, Pipe Residues | N.A.D.I.S | BS009146 |
| 4 | KA095 | External - Ground Floor, Boxing To Pipes | N.A.D.I.S | BS009147 |
| 5 | KA096 | External - Undercroft, Soil Pipe, Flange Sealant | N.A.D.I.S | BS009148 |
| 6 | KA097 | External - Undercroft, Dust & Debris | N.A.D.I.S | BS009149 |
| 7 | KA098 | External - Ground Floor, Down Pipe Packing | N.A.D.I.S | BS009150 |
| 8 | KA099 | External - Ground Floor, Old Building, Damp Proof Course | N.A.D.I.S | BS009151 |

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| Ref No. | Client Ref No. | Sample Location | Asbestos Type(s) Present | Analysis Ref. No. |
|---|---|---|---|---|
| 9 | KA100 | Boiler Room - External, Skylight Roof Felt | N.A.D.I.S | BS009152 |
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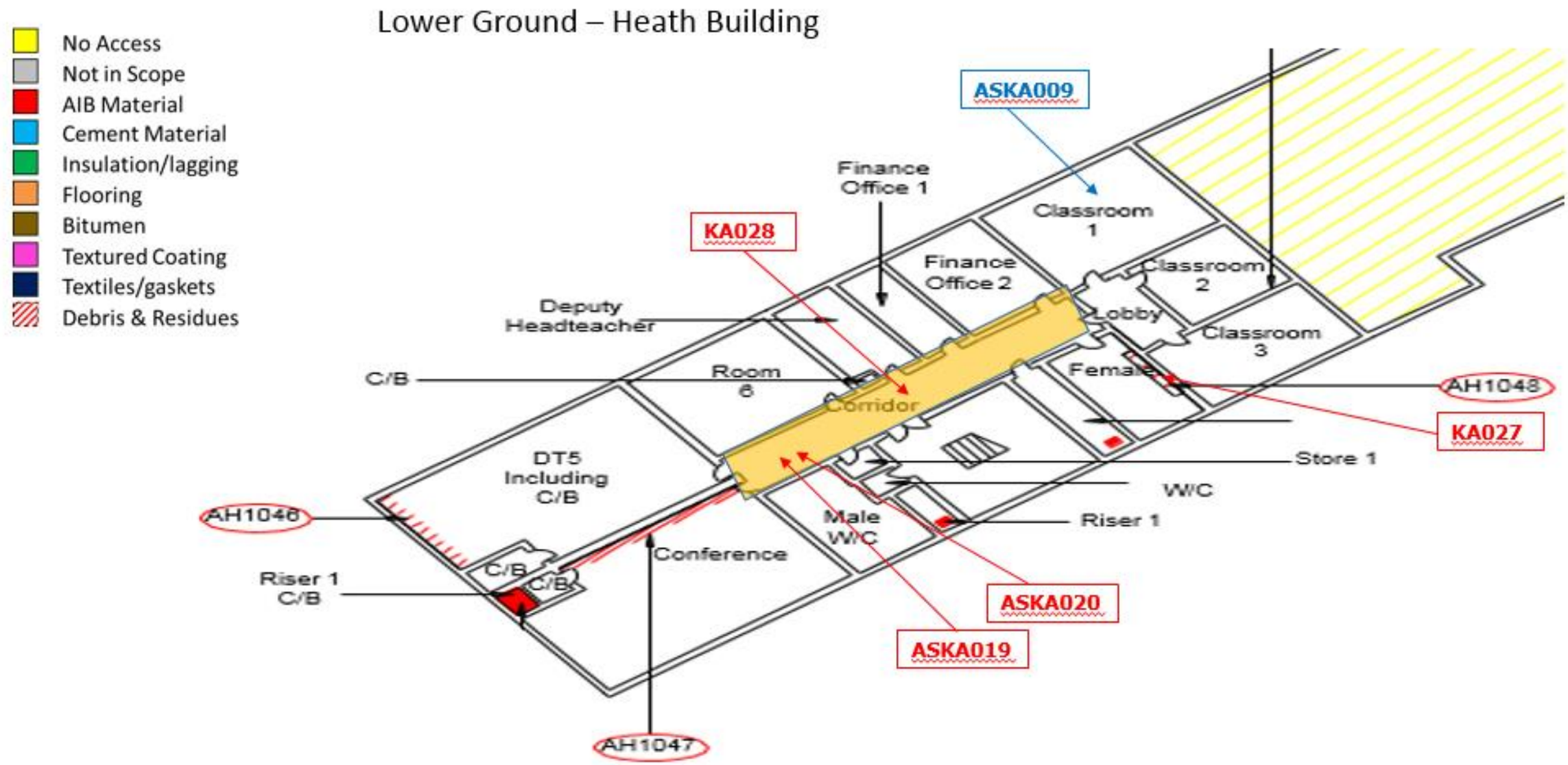
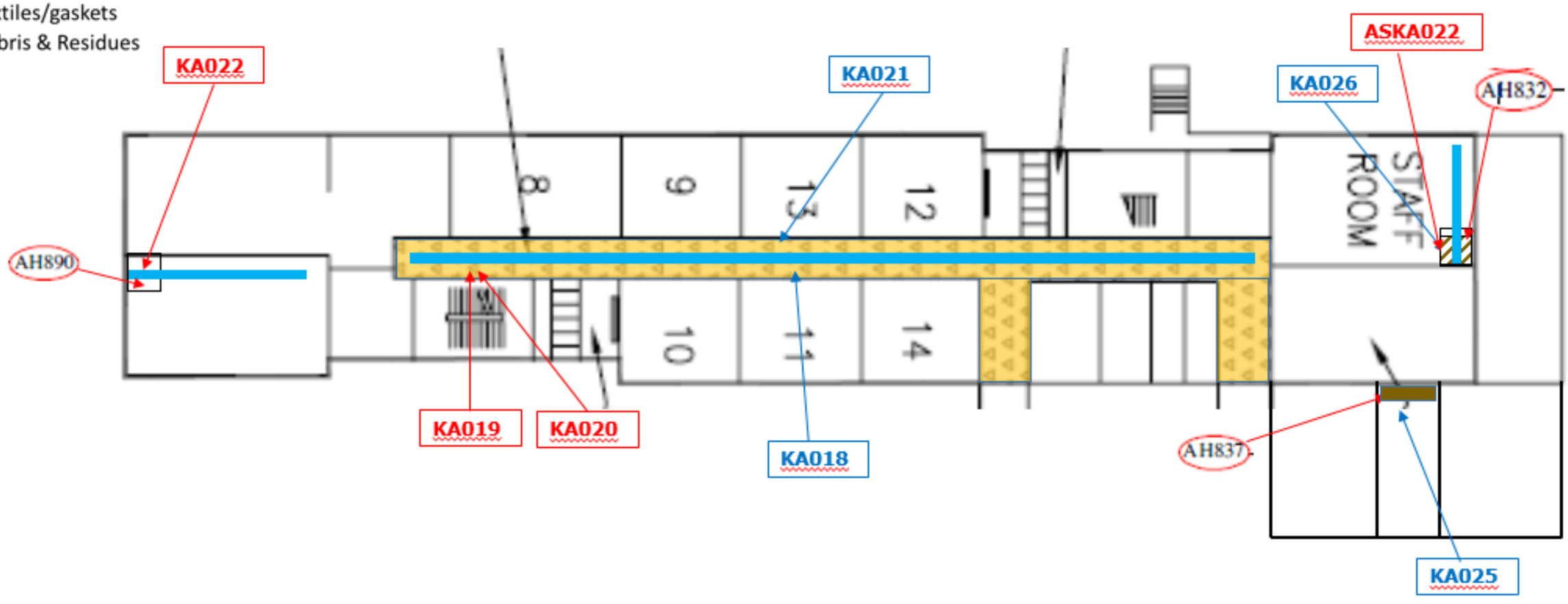
## Appendix 3 – Plans



- No Access
- Not in Scope
- AIB Material
- Cement Material
- Insulation/lagging
- Flooring
- Bitumen
- Textured Coating
- Textiles/gaskets
- Debris & Residues

## Ground Floor – Heath Building



No Access
Not in Scope
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Cement Material
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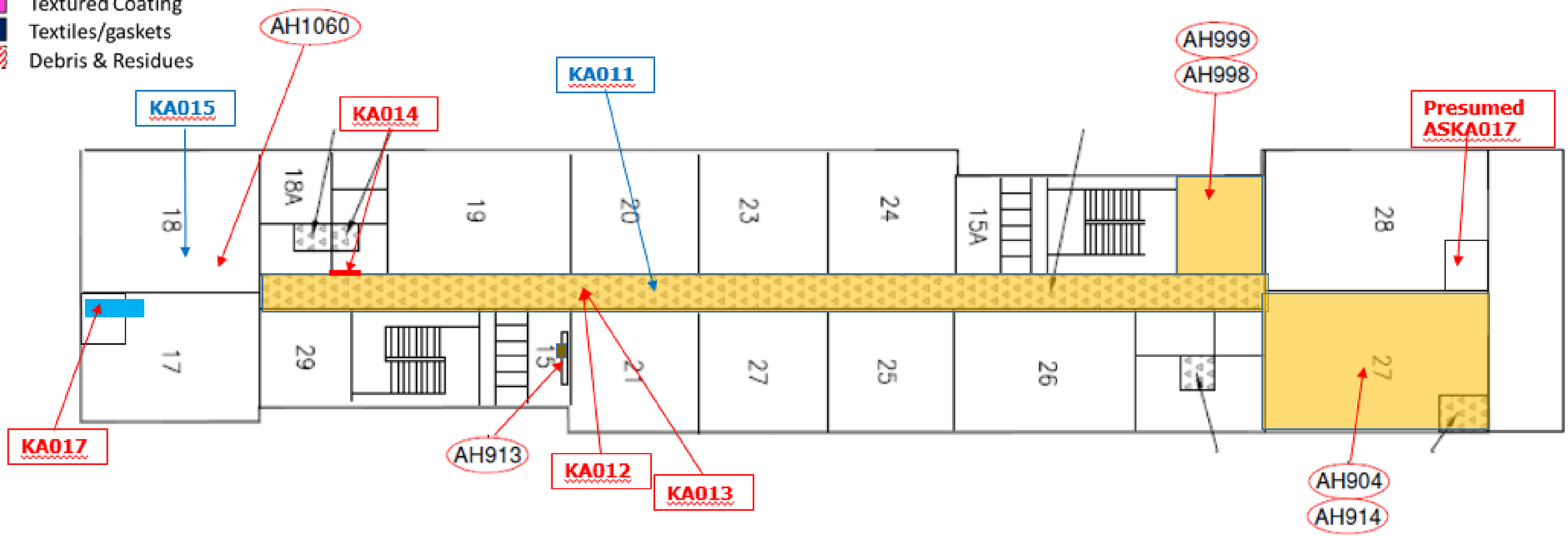
## First Floor – Heath Building



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- Not in Scope
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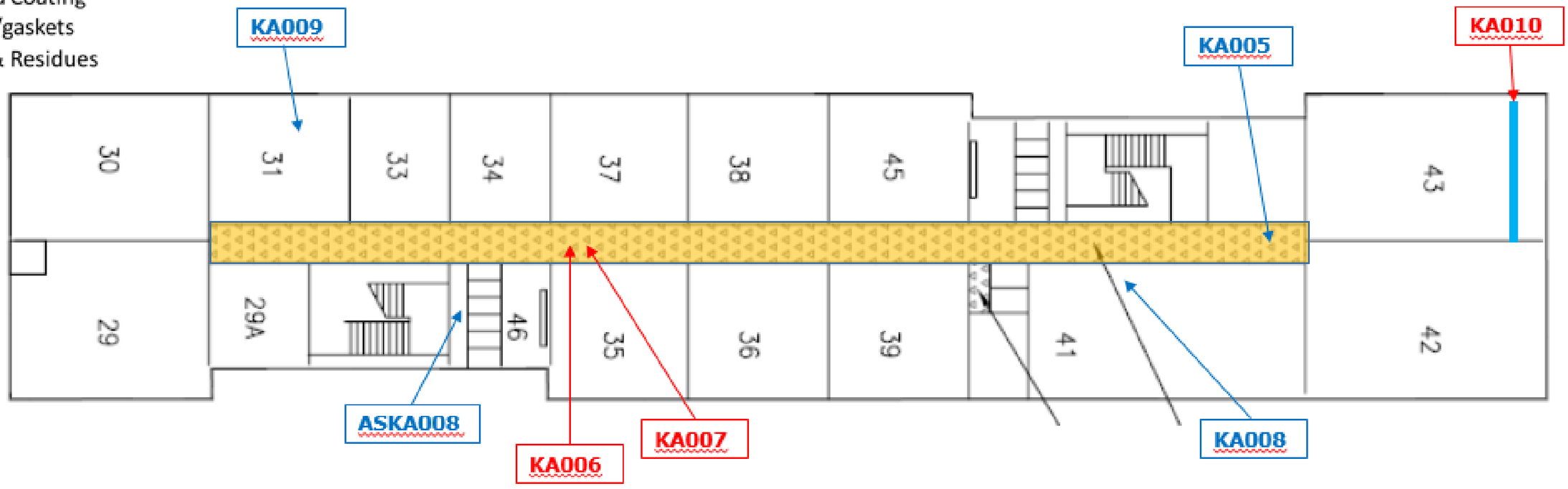
- Insulation/lagging
- Flooring
- Bitumen
- Textured Coating
- Textiles/gaskets
- Debris & Residues

## Second Floor – Heath Building



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- Textiles/gaskets
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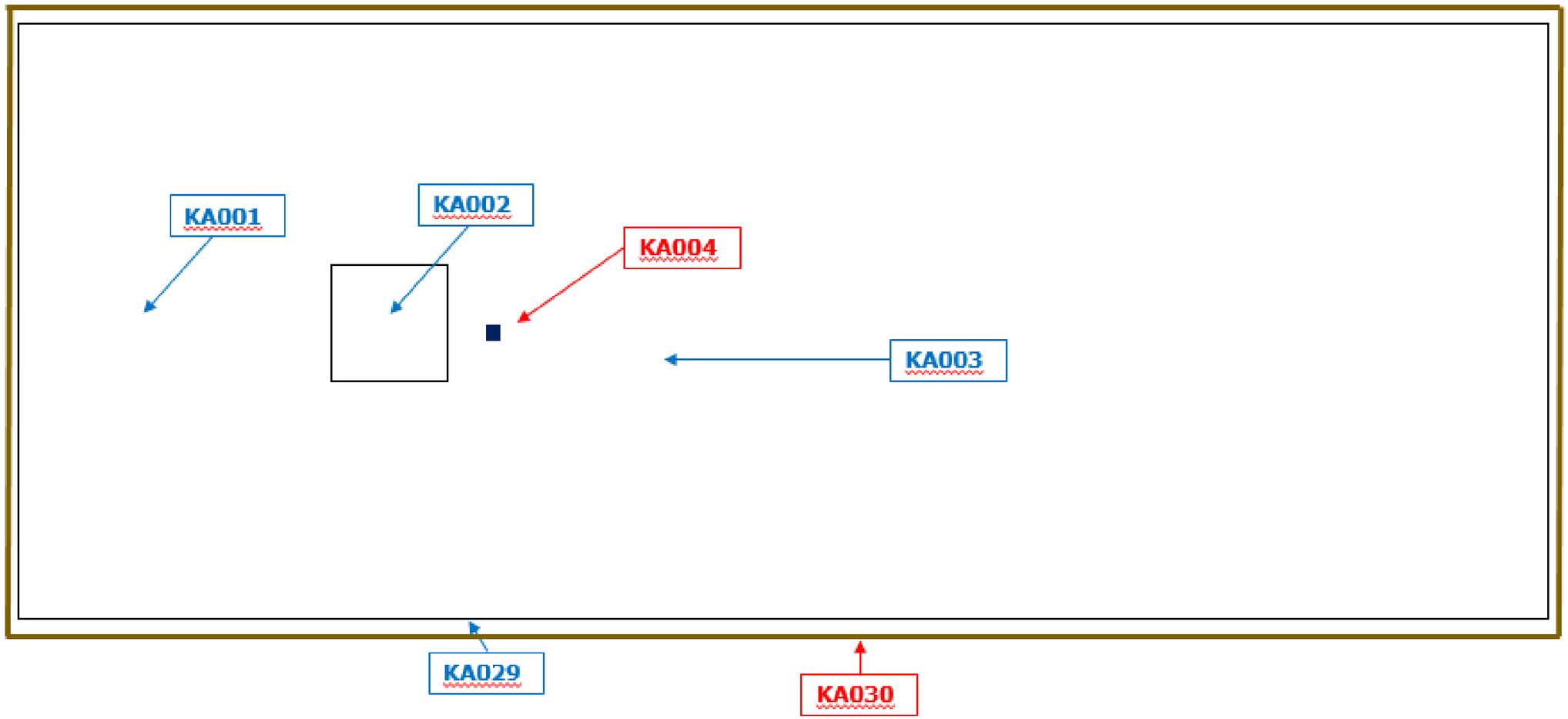
# Externals, Roof & Loft Space– Heath Building



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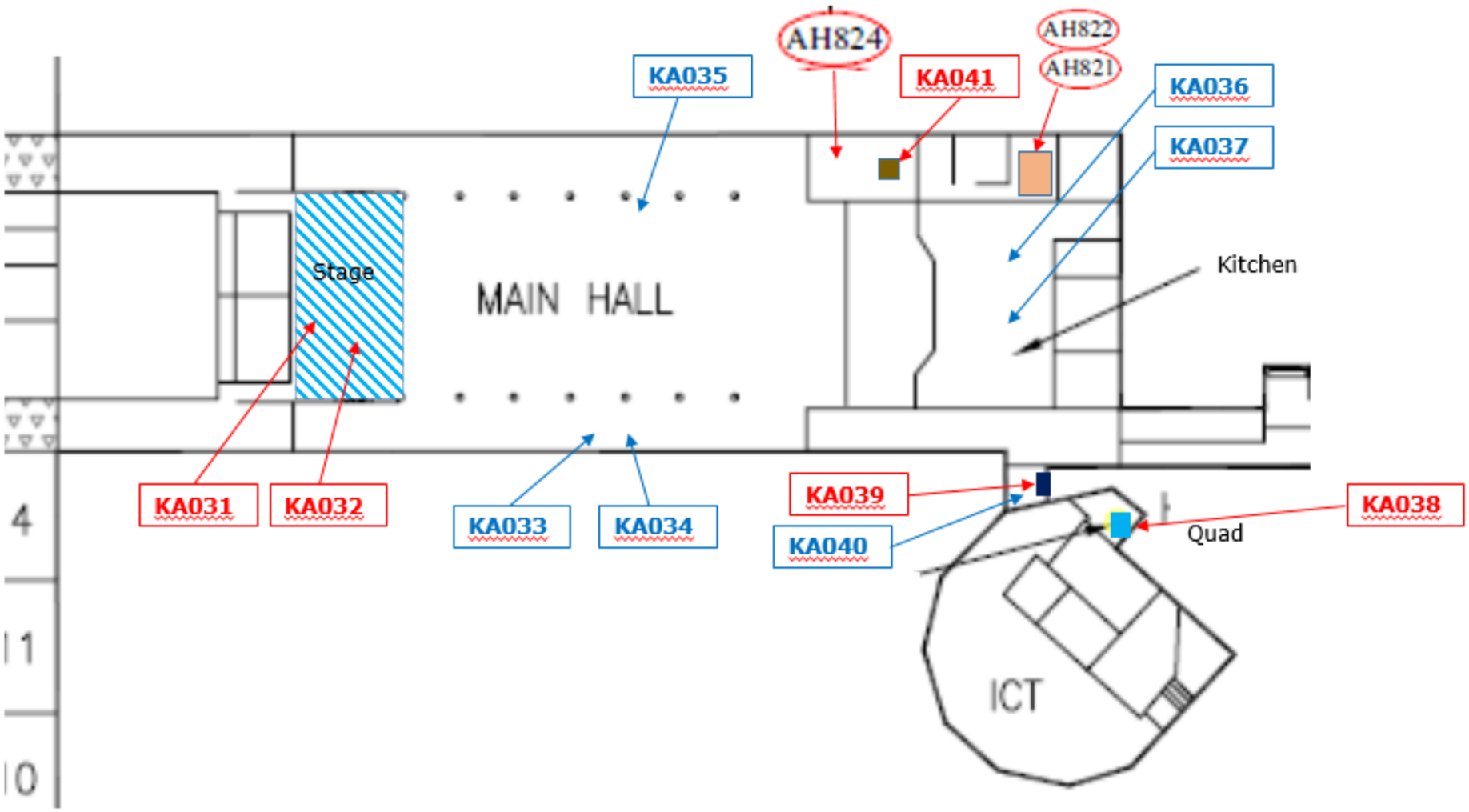
## Ground Floor - Main Hall, Stage & Kitchen



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- Flooring
- Bitumen
- Textured Coating
- Textiles/gaskets
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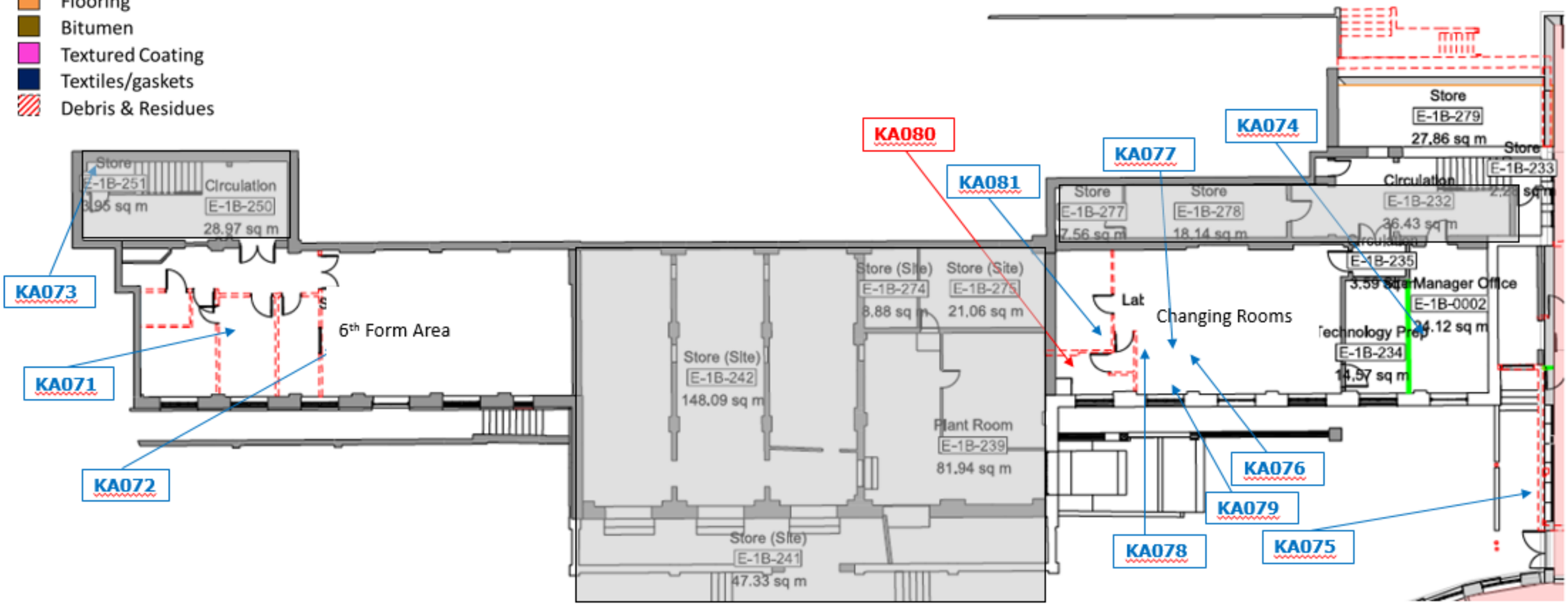
## Lower Ground – Main Building



- No Access
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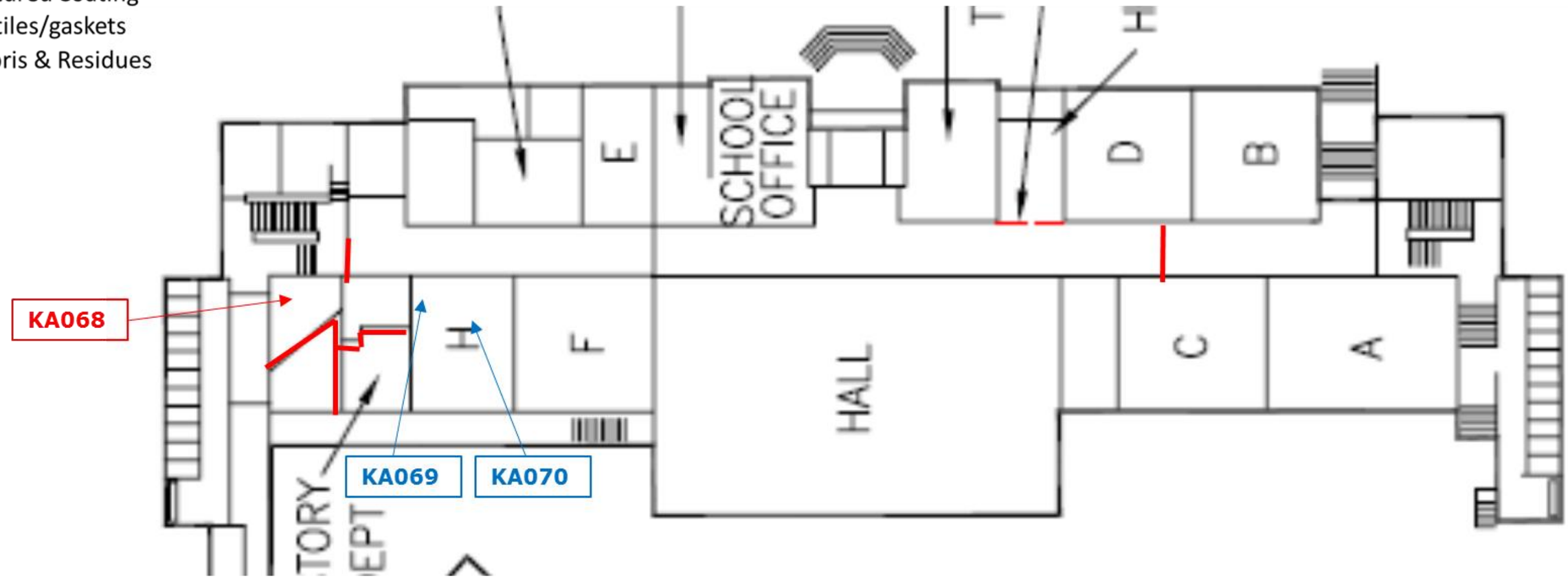
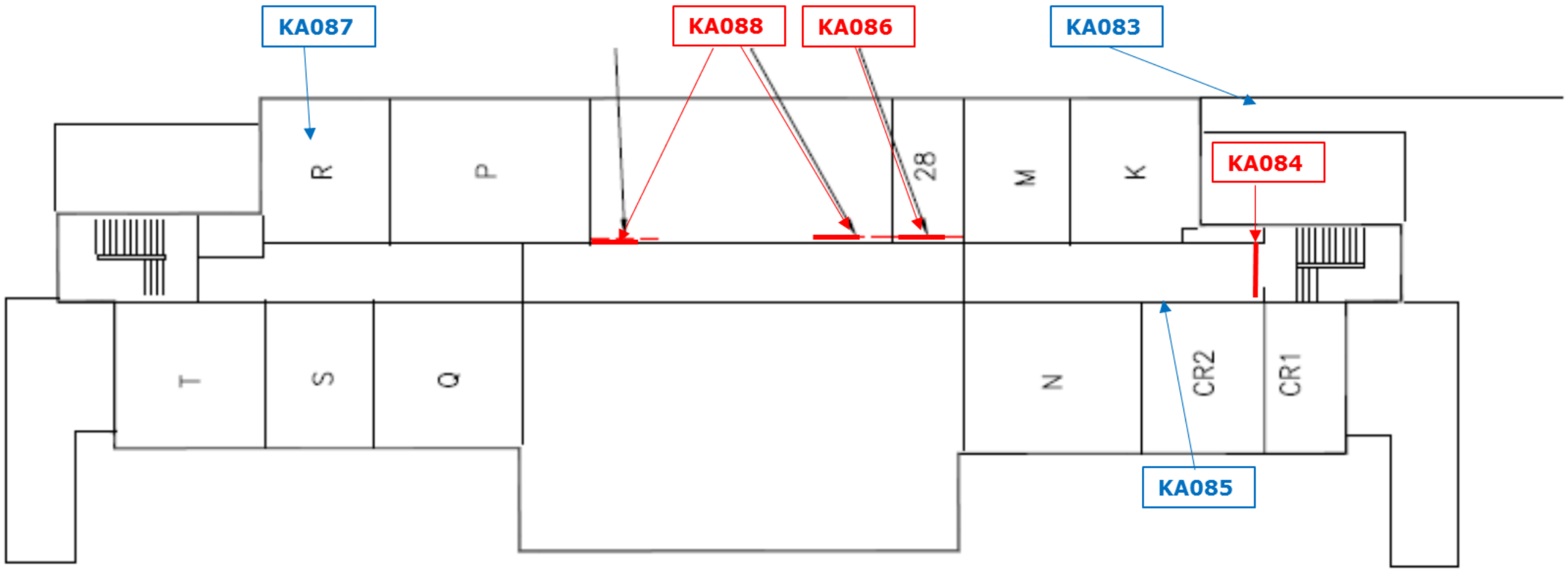
- AIB Material
- Cement Material
- Insulation/lagging
- Flooring
- Bitumen
- Textured Coating
- Textiles/gaskets
- Debris & Residues

## Ground Floor - Main Building



- No Access
- Not in Scope
- AIB Material
- Cement Material
- Insulation/lagging
- Flooring
- Bitumen
- Textured Coating
- Textiles/gaskets
- Debris & Residues

## First Floor – Main Building



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- Flooring
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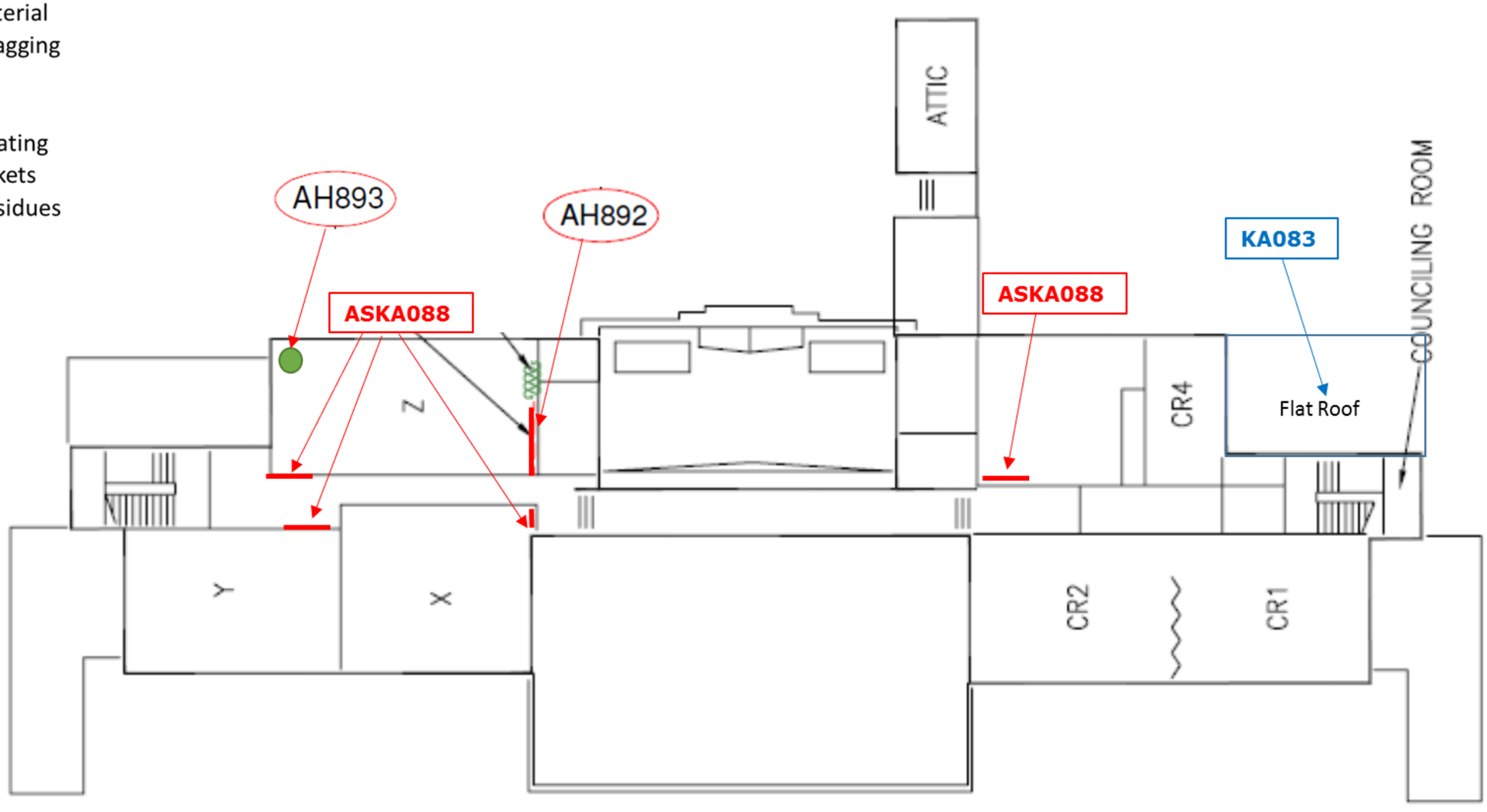
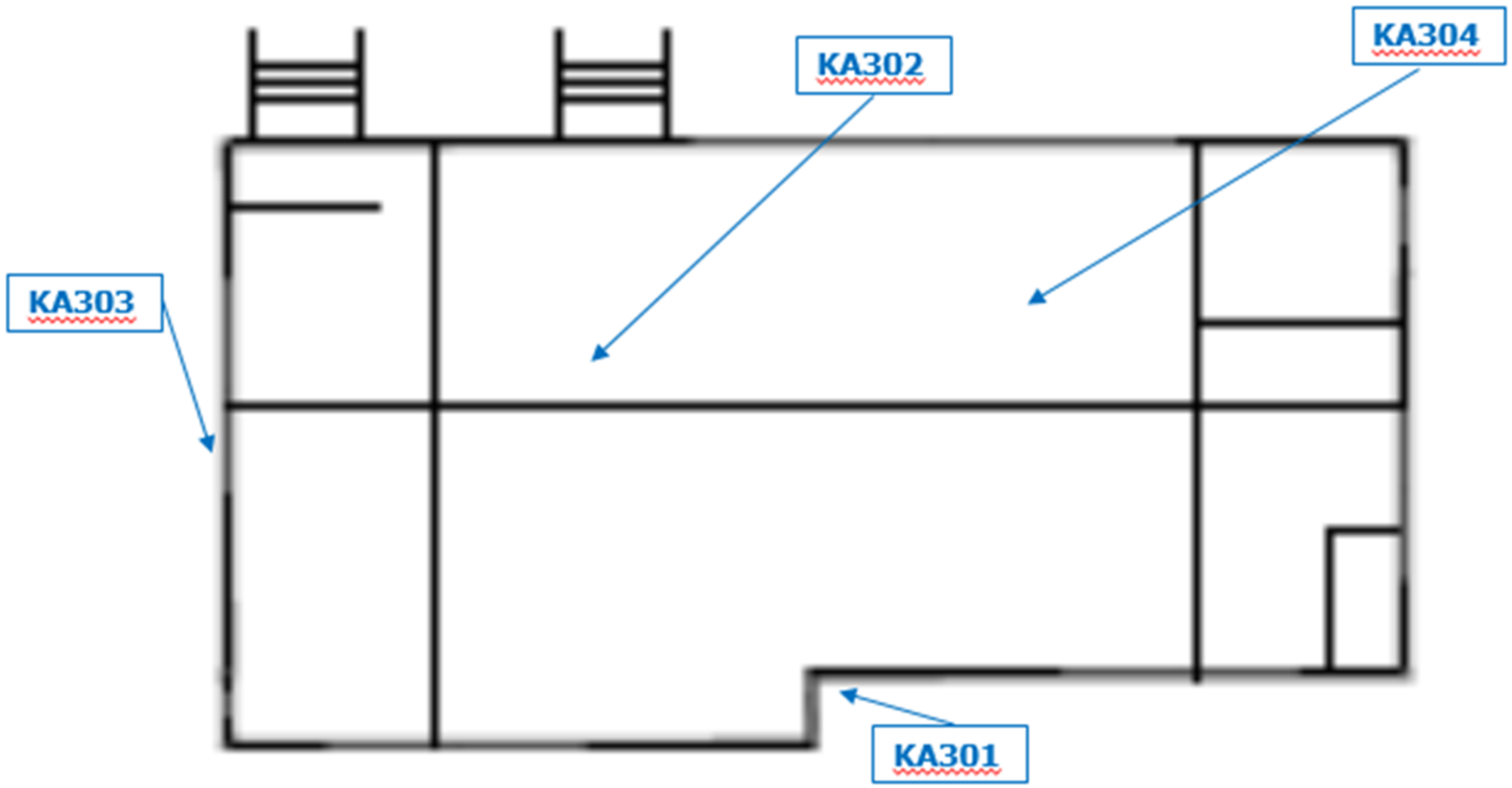
- Textiles/gaskets
- Debris & Residues

## Second Floor – Main Building

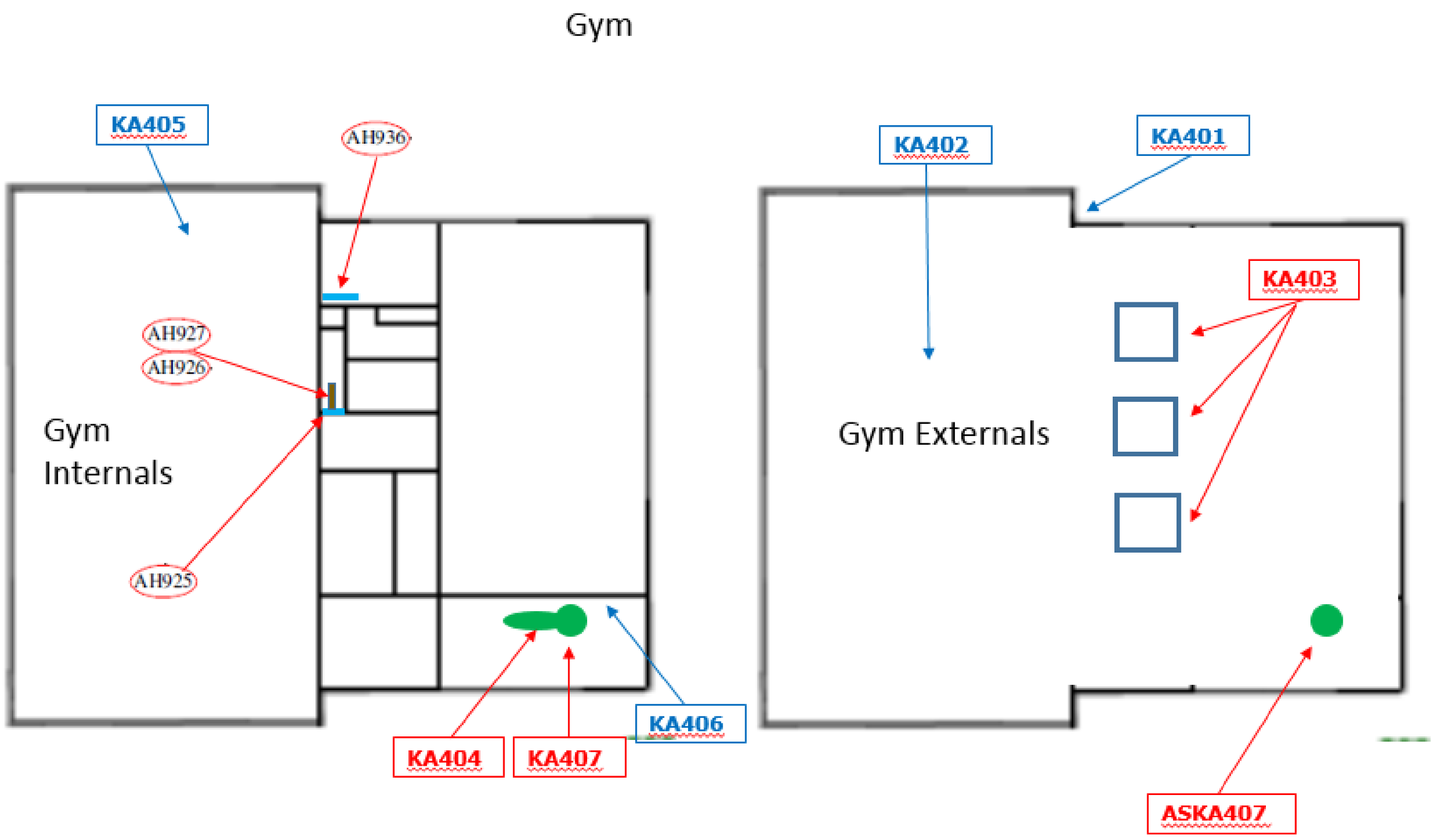


- No Access
- Not in Scope
- AIB Material
- Cement Material
- Insulation/lagging
- Flooring
- Bitumen
- Textured Coating
- Textiles/gaskets
- Debris & Residues

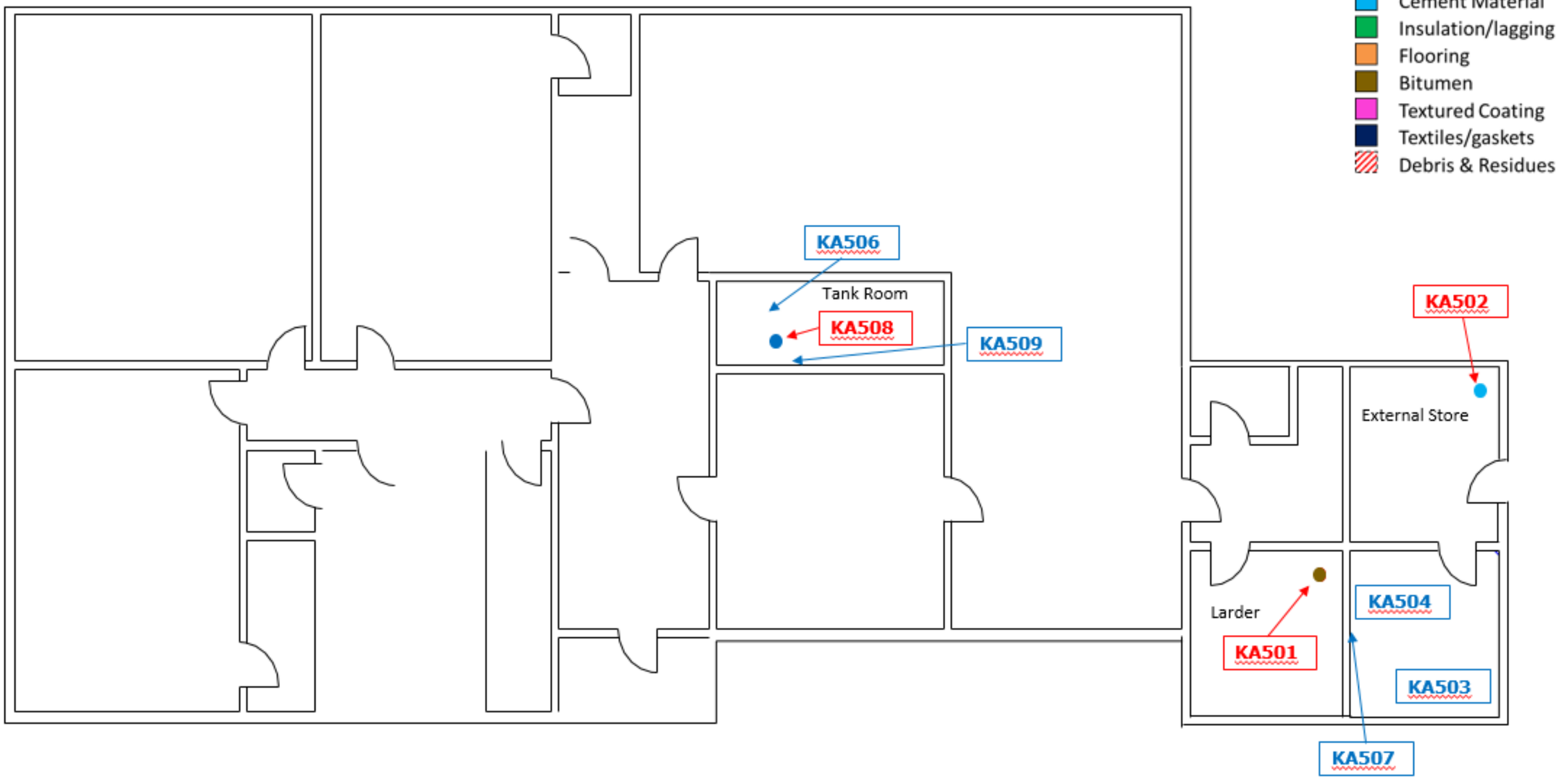
## Porta Cabin – All areas



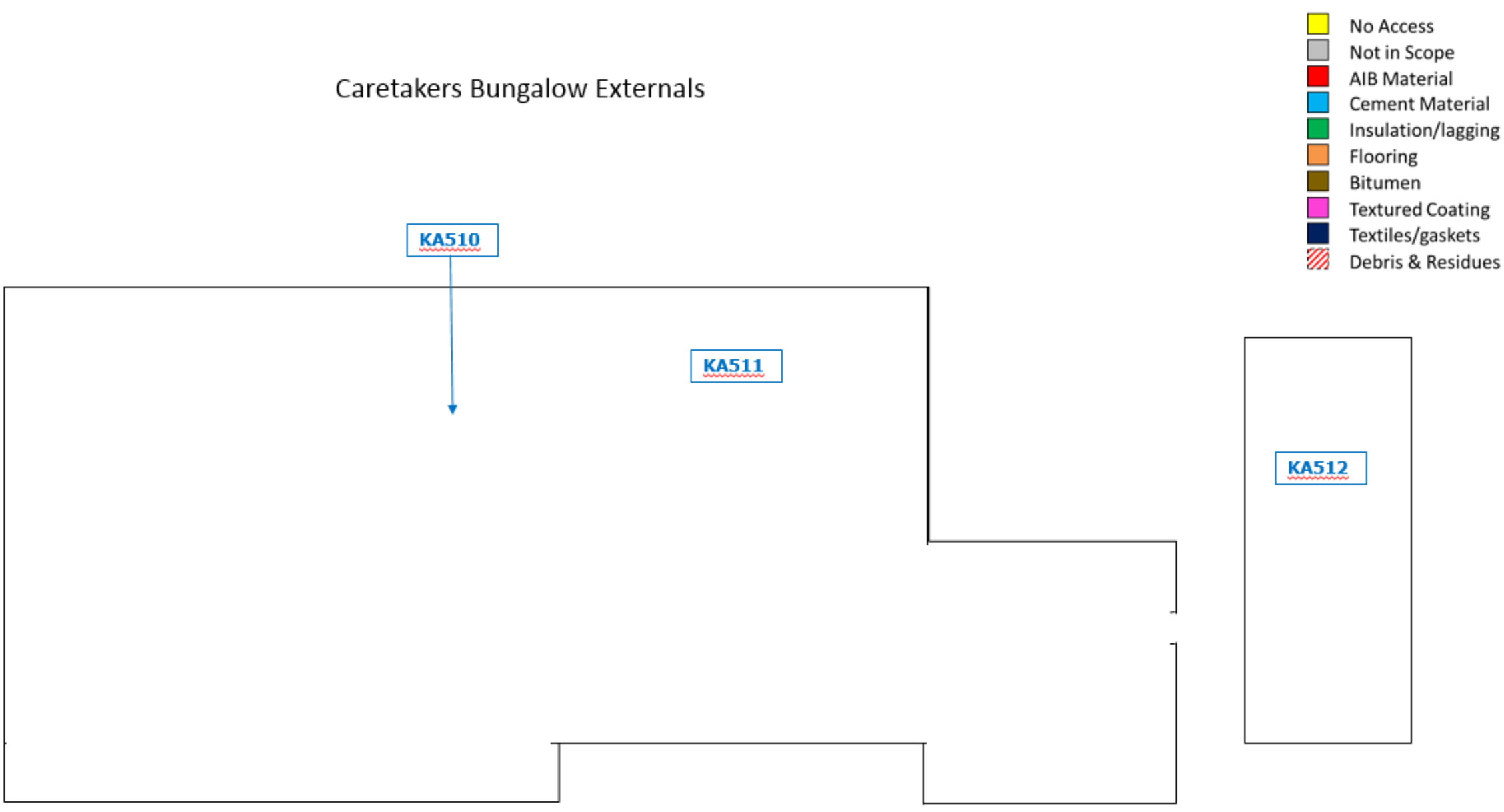
- No Access
- Not in Scope
- AIB Material
- Cement Material
- Insulation/lagging
- Flooring
- Bitumen
- Textured Coating
- Textiles/gaskets
- Debris & Residues

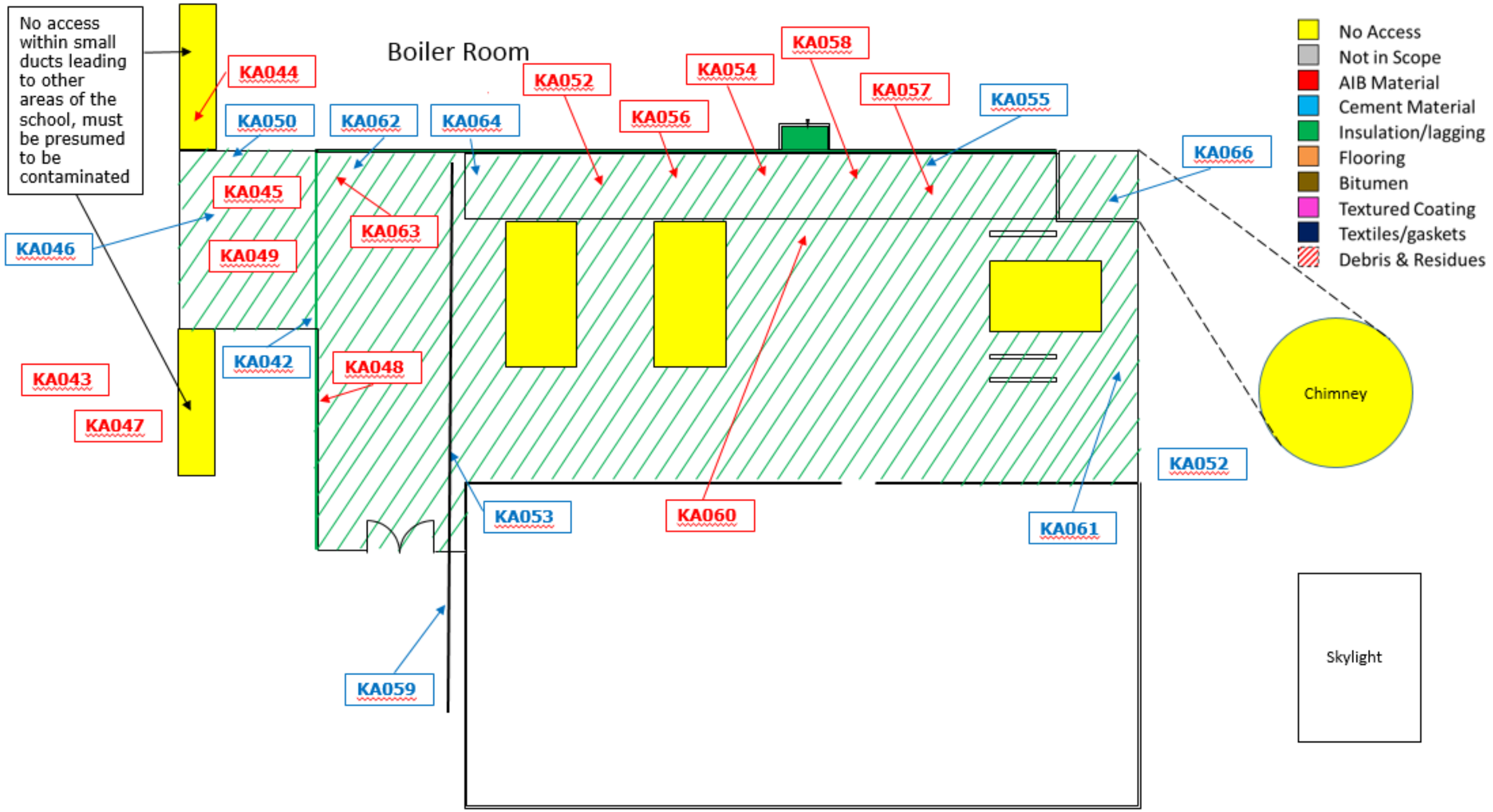


Caretakers Bungalow



# Caretakers Bungalow Externals




No access within small ducts leading to other areas of the school, must be presumed to be contaminated
Boiler Room
KA044
KA050
KA062
KA064
KA052
KA056
KA054
KA058
KA057
KA055
KA066
KA045
KA046
KA049
KA063
KA042
KA048
KA043
KA047
KA053
KA060
KA061
KA052
KA059
No Access
Not in Scope
AIB Material
Cement Material
Insulation/lagging
Flooring
Bitumen
Textured Coating
Textiles/gaskets
Debris & Residues
Chimney
Skylight

Omega Environmental Services have provided a full range of asbestos management services to a wide range of clients including local authorities, hospital trusts and large commercial businesses. A summary of the asbestos related services we are able to offer include the following:

- Management asbestos surveys
- Refurbishment & demolition asbestos surveys
- Preparation of Asbestos Management Plans
- Labelling programmes
- Cost-effective remedial advice
- Preparation of removal specifications
- Licensed asbestos removal
- Assessment and critical evaluation of method statements
- Evaluation & selection of UKAS accredited laboratories for air monitoring during asbestos removal projects
- Annual re-inspection of ACMs to update the asbestos register

If you would like any further information regarding your survey, the implementation of a suitable management plan, or any other asbestos-related issue, please do not hesitate to contact us.