

**Asbestos Survey undertaken at  
20 Little Britain  
London  
EC1A 7DH**



Carried out by: **Silverline Solutions on behalf of  
Matrix Environmental Management**

Survey date: **10<sup>th</sup> / 11<sup>th</sup> January 2015**

Prepared by: **PAUL O'SHEA  
Company Director**

Survey type: **Management survey**

**Matrix Environmental Management  
4 Waterperry  
Oxon  
OX33 1LD**

e-mail; [paul@matrix-environmental.co.uk](mailto:paul@matrix-environmental.co.uk)  
[www.matrixenvironmental.co.uk](http://www.matrixenvironmental.co.uk)



Surveyor membership no: A000186



**Silverline**

SOLUTIONS LTD

14/01/2015

Report By : R L Hennessy

Survey I.D : SUPN0102SLS

Survey Type : Management

Asbestos Survey Report: Management



**20 Little Britain  
London  
EC1A 7DH**

# Table of Contents

TABLE OF CONTENTS.....	2
1. GENERAL SITE INFORMATION .....	3
2. INTRODUCTION.....	4
2.1 SCOPE OF SURVEY.....	4
3. EXECUTIVE SUMMARY .....	5
3.1 LOCATIONS CONTAINING ASBESTOS MATERIALS .....	7
3.2 HIGH PRIORITY ASBESTOS CONTAINING MATERIALS & REQUIRED ACTIONS .....	7
3.3 SURVEY LIMITATIONS.....	7
3.4 NON ACCESSED AREAS / ITEMS .....	7
4. SURVEY METHODOLOGY .....	9
5. ASBESTOS REGISTER AND RECOMMENDED ACTIONS.....	11
5.1 ASBESTOS REGISTER AND RECOMMENDED ACTIONS TABLES.....	12
6. SURVEY SUMMARY .....	14
6.1 SURVEY SUMMARY TABLES.....	15
7. MATERIAL ASSESSMENT ALGORITHM .....	31

## APPENDICES

APPENDIX I SITE LOCATION DRAWINGS

APPENDIX II SITE LOCATION DRAWINGS



# **1. General Site Information**

## **Site**

Name: 20 Little Britain, London, EC1A 7DH

## **Client Details**

Name: C/O Fusion Building Consultancy (Guildford) Limited

## **Survey Information**

Type of Survey: Management Survey

Lead Surveyor: Rory Hennessy

Survey Date: 10/01/2015

Days on Site: 01

Survey Method Used: In accordance with HSG264 and in house technical procedures.

**Report Issue Date: 14/01/2015**

## **2. Introduction**

### **2.1 Scope of Survey**

At the request of the client a detailed Management asbestos survey has been carried out by Silverline Solutions in all areas of 20 Little Britain. Site plans included within appendix 1 show the areas surveyed, areas of no access, sample locations and the extent and location of asbestos containing materials identified.

This investigation was carried out in a professional manner by experienced personnel. The extent of the investigation was as thorough as was reasonably practicable and was bound only by the exclusion of areas deemed entirely unfeasible or unsafe to access. Any such areas are clearly stated in this report.

Silverline Solutions brief, as instructed by the client can be summarized as follows:

- To undertake a Management survey as defined in HSE document HSG264) in all accessible areas of 20 Little Britain, that fall within the remit as defined by the client.
- To sample any accessible installations/materials suspected of containing asbestos and to analyze these for asbestos type and estimated content.
- To provide a written report detailing the locations of any asbestos found during the survey, its condition and any recommendations for further action.
- To include within the report, site plans and photographs of all sample and suspect material locations.

### **3. Executive Summary**

At the request of the client a detailed management asbestos survey has been carried out by Silverline Solutions in all areas of 20 Little Britain. Site plans included within appendix 1 show the areas surveyed, areas of no access, sample locations and the extent and location of asbestos containing materials identified.

#### **3.1 Locations Containing Asbestos Materials**

Within the scope of this survey, asbestos containing materials have been identified within the following areas of 20 Little Britain.

Asbestos Gaskets have been presumed as they were identified on a previous survey

Full details of the survey findings can be found in section 5.0 of this report (asbestos register and recommended actions). Full sample listings can be found in the survey summary, section 6.0.

#### **3.2 High Priority Asbestos Containing Materials & Required Actions**

No high priority materials have been found.

#### **3.3 Survey Limitations**

Whilst every effort was made to examine all materials during the course of the survey, it is impossible at this stage to guarantee that all asbestos-based materials have been located. Some materials are commonly hidden within the fabric of buildings and may only come to light during demolition or refurbishing activities.

Where suspected asbestos installations are found during the survey, it is not the policy of Silverline Solutions to disturb this material in any way other than to take representative samples during a management survey. Silverline Solutions cannot, therefore, take responsibility for the presence of asbestos behind an identified asbestos installation.

All known areas of the property are visually examined in accordance with the Scope of Work and the brief provided by the Client. The survey is fundamentally non-intrusive in nature and no attempt would be made to access areas where the removal of panels such as decorative cladding, or any unreasonable degree of dismantling of the building structure or fittings would be required. Typical exclusions from the survey where special arrangements would be required to facilitate access are documented below. It should be noted that the list is not exhaustive.

##### Restricted Areas

Any area or space which would require specialist access arrangement would not be accessed unless by prior agreement with the Client. Typical examples include: lift equipment and shafts, areas designated as 'confined spaces' and areas where asbestos is present and would need to be disturbed to facilitate an inspection

### Fixed Ceilings

Limited inspections would be routinely made above suspended ceilings (height restrictions permitting). However, where fixed ceilings are encountered no attempt would be made to gain access, unless a limited visual inspection was made possible by the presence of a suitable and sufficient access hatch or similar.

### General Obstructions

Any area or space which involved the moving of substantial items of furniture, equipment, goods or large quantities of documents or debris would not be accessed.

### Live Plant and Electrical Equipment

No inspections to enclosed or internal areas of any potentially live plant or equipment such as fuse boxes, storage heaters etc. These may contain braided asbestos insulation fuse guards or gasket material and therefore presumptions have been made. Portable plant or equipment will not be accessed.

### Inspection at Height

A 3 metre height restriction applies to Type 2 surveys, unless a requirement for specialist access equipment has been requested by the Client and allowed for in the Scope of Works. Presumptive observations would be made where reasonably practicable, but all areas above 3 metres in height should be presumed to contain asbestos unless determined otherwise by physical inspection.

### Fire Doors

Fire doors may internally contain asbestos, access to which would require overtly destructive works.

### Insulation to Plant Equipment and Pipe Work

Whilst a representative inspection of insulation to plant equipment and pipe work would be made, the presence of asbestos debris from previous removal works may be obscured by an overlying non-asbestos insulation or metal cladding. In addition, the presence of asbestos insulation debris on pipes or equipment may be intermittent and therefore not readily identifiable during non-intrusive inspection works.

### Ducts and Risers

Where accessible by inspection panel, representative inspections of ducts and risers would be made. It is possible that ducts/risers may be concealed, or would require overtly destructive works to facilitate access. In these circumstances no attempt would be made to inspect these areas.

### Gaskets within Pipe Joints and Plant Equipment

Gaskets inserted in pipe joints etc. and bituminous materials such as damp proof membranes, under sink pads and roof felts or membranes may contain a trace content of asbestos. Under normal conditions these materials will not give rise to airborne fibre concentration due to the fibre being tightly bonded within a well bound matrix. However, the presence of asbestos in these materials should be presumed.

### Ventilation Ducts

No access would be made within ventilation ducting. There is a possibility that asbestos gasket material or an asbestos lining may be present.

### Multi-layer or Composite Structures

Limited representative No access would be made within ventilation ducting. There is a possibility that asbestos gasket material or an asbestos lining may be present. Inspections to multi-layer or composite structures such as floor slabs, roof structures, etc, will be made. Representative sampling of outer finishes such as floor screeds or other finishes e.g. renders, bituminous layers or felts would also be undertaken. However, core sampling or other techniques allowing for full depth sampling of such elements would not routinely be undertaken unless stated in the agreed scope of works. It would be reasonably practicable to allow for such extensive intrusive investigation in instances where information is made available to us, prior to the survey planning stage, indicating that such elements may contain asbestos fibre within its inner layers.

### **3.4 Non Accessed Areas / Items**

All areas or elements of the building falling within the remit of the survey were accessed.



## 4. Survey Methodology

Silverline Solutions endeavor to provide service complying with HSG264 and CAR2012, for all aspects of asbestos surveying and material bulk sampling. The intention of a Management survey is intended to identify asbestos which is likely to be disturbed during the normal use and maintenance of a building, in order to enable such activities to be managed in such a way that asbestos will not be disturbed. Areas where, following a risk assessment, it was not considered reasonably practicable to inspect are presumed to contain asbestos and are listed in section 1.4 of this report along with the reasons why they could not be accessed.

Access was restricted to those areas which could be inspected without resorting to destructive intrusive methods e.g. a management survey will not inspect voids above false plaster ceilings, or within risers except where there is an access hatch. If access requires breaking through walls, ceilings or floors (including lifting floorboards) those areas were not inspected.

If works are to be carried out in any area of the building, which may involve disturbing the fabric, a fully intrusive investigation the areas affected must be carried out beforehand

Prior to the start of the survey, a desk top study was undertaken in order to attempt to establish:

- Where asbestos materials may have been used in the construction or later refurbishments of the building ('as built' drawings, bills of quantities, previous surveys, age of building, dates of refurbishments etc),
- locations from where asbestos may have been removed previously,
- hazards present on site.

The client was liaised with in order to ensure that the building could be accessed as required. This included ensuring that allocated doors were left unlocked for the duration of the survey Areas where access was not provided by the client are listed the Specific Reservations section of this report along with an explanation as to why they were not accessed.

The client was unable to provide drawings of the site. The marked up plans provided with this survey report are not to scale.

At the start of the survey the survey team, using plans, established the full extent of site and location of site boundaries. A survey strategy was established by the survey team, based on previous experience and, where required, sketch plans were drawn to assist the continuity of survey.

The survey team conducted a detailed visual inspection of all accessible areas of the site/premises for the presence of materials/installations suspected or likely to contain asbestos, carried out on a room-by-room, floor-by-floor or area-by-area basis. In addition the inspection included the opening up of risers, sub-floor ducts, and the like, where this could reasonably be accomplished between a team of two persons without resorting to destructive methods.

For all types of material, sampling locations were chosen where the visible appearance of the material to be sampled was representative of the whole. Where possible, samples were taken in discrete locations, particularly within occupied sites.

All samples taken of homogenous commercial products (e.g. insulating boards/sheets, ceiling tiles, cement sheets/pipes, textiles, gaskets plastics, vinyl's, etc.) were of the minimum size necessary to confirm the presence and composition of asbestos in the material under review.

The scope of the survey did not extend to soil on which the building was constructed, or the ground surrounding the building

Samples were taken with an appropriate hand tool with the minimum possible disturbance. Where the surveyor deemed it appropriate the sample area was wetted with a fibre suppressant using a sprayer prior to taking the sample. When sampling insulation, coatings or low-density fibreboards, adjacent surfaces were cleaned using wetted wipes upon completion of sampling.

Immediately on collection of the sample it was placed inside a sealable polythene sample bag. This bag is sealed inside a second sample bag marked with a unique sample reference number and details of the sample location, client, date and initials of the sampler. The area sampled was sealed with either 'Polyfilla'; self-adhesive cloth backed ducting tape or paint sealed as appropriate.

Analysis of all samples was carried out by an independent UKAS accredited laboratory, utilizing Polarized Light Microscopy (PLM) in accordance with H.S.E. Document "Asbestos: The analysts' guide for sampling, analysis and clearance procedures", HSG248.

## **5. Asbestos Register and Recommended Actions**

The asbestos register and recommended actions details all materials containing asbestos which have been found to be present at the site. A number of these materials have been sampled and given a four digit sample number prefixed with an 'S'. Materials identified visually as being similar to sampled materials are also given a 'four digit visual number which is prefixed with 'V'. Sample and visual numbers correspond to each sample element, location, sample comments, sample analysis result, and approximate quantities.

This section provides additional detail on the asbestos materials identified and also recommendations for the management of each item. The section is laid out in tabular form

The material risk rating given against each recorded material is the initial risk assessment made by the surveyors during the survey. Details of the scoring system utilized can be found in section 7.0 of this report.

Records of all non-asbestos materials identified during this survey can be found in the Survey Summary in section 6.0 of this report.

## **5.1 Asbestos Register and Recommended Actions Tables**

## 5.1 ASBESTOS REGISTER AND RECOMMENDATIONS

Building: 20 Little Britain

Floor: Fifth

Sample Number	Visual Number	Area Number	Area_Use	Sample/Visual_Comments	Product_Type	Damage	Surface_Treatment	Location	Accessibility	Quantity	Analysis Result	Priority Rating
V0102/1001	05.05	Plant Room 1		Gasket to pipework.	Gasket	Good condition	Gasket	Internal	Moderate	<1m2	Presume Chrysotile	Very Low
<b>Recommended Action:</b> Manage												
<b>Comments:</b> Manage & Monitor in situ.												
V0102/1002	05.10	Plant Room 2		Gasket to pipework.	Gasket	Good condition	Gasket	Internal	Moderate	<1m2	Presume Chrysotile	Very Low
<b>Recommended Action:</b> Manage												
<b>Comments:</b> Manage & Monitor in situ.												

## **6. Survey Summary**

The following is a summary of the survey findings presented in area number order analysis. Details are recorded for each room or area accessed during the survey. Any samples, or suspect materials identified visually, where the analysis result has been referenced to a sample taken has been included. In addition, for each area there is a statement yes or no as to whether asbestos has been identified in that room. For all rooms where no suspect materials were seen, only the area number, room description and room comments appear.

The assessment number refers to the room/areas, sample and visual identification identified on the site sketch plans. Copies of the site sketch plans are in appendix 1 of this document.



## **6.1 Survey Summary Tables**

## 6.1 SURVEY SUMMARY TABLE

Building: 20 Little Britain

Floor: Ground - Fifth

Area Number	Area Use	Area Comments	Sample Number	Visual Number	Product Type	Sample Comments	Analysis Result	Asbestos Identified?
ST.01	Stairwell	Area surveyed, no samples were taken in this location.			--	--	--	<input type="checkbox"/>
ST.02	Stairwell	Area surveyed, no samples were taken in this location.			--	--	--	<input type="checkbox"/>

## 6.1 SURVEY SUMMARY TABLE

Building: 20 Little Britain

Floor: Ground - Fourth

Area Number	Area Use	Area Comments	Sample Number	Visual Number	Product Type	Sample Comments	Analysis Result	Asbestos Identified?
LF.01	Lift 1	Area surveyed, no samples were taken in this location.			--	--	--	<input type="checkbox"/>
LF.02	Lift 2	Area surveyed, no samples were taken in this location.			--	--	--	<input type="checkbox"/>
R.01	Riser 1	Area surveyed, no samples were taken in this location.			--	--	--	<input type="checkbox"/>
R.02	Riser 2	Area surveyed, no samples were taken in this location.			--	--	--	<input type="checkbox"/>
R.03	Riser 3	Area surveyed, no samples were taken in this location.			--	--	--	<input type="checkbox"/>
R.04	Riser 4	Area surveyed, no samples were taken in this location.			--	--	--	<input type="checkbox"/>
R.05	Riser 5	Area surveyed, no samples were taken in this location.			--	--	--	<input type="checkbox"/>

**6.1 SURVEY SUMMARY TABLE**

Building: 20 Little Britain

Floor: Ground

Area Number	Area Use	Area Comments	Sample Number	Visual Number	Product Type	Sample Comments	Analysis Result	Asbestos Identified?
G.01	W.C	Area surveyed, no samples were taken in this location.			--	--	--	<input type="checkbox"/>
G.02	W.C	Area surveyed, no samples were taken in this location.			--	--	--	<input type="checkbox"/>
G.03	Lobby	Area surveyed, no samples were taken in this location.			--	--	--	<input type="checkbox"/>
G.04	Disabled W.C	Area surveyed, no samples were taken in this location.			--	--	--	<input type="checkbox"/>
G.05	Lobby	Area surveyed, no samples were taken in this location.			--	--	--	<input type="checkbox"/>
G.06	Meeting Area	Area surveyed, no samples were taken in this location.			--	--	--	<input type="checkbox"/>
G.07	Reception	Area surveyed, no samples were taken in this location.			--	--	--	<input type="checkbox"/>
G.08	Meeting Room	Area surveyed, no samples were taken in this location.			--	--	--	<input type="checkbox"/>
G.09	Meeting Room	Area surveyed, no samples were taken in this location.			--	--	--	<input type="checkbox"/>
G.10	Lounge Room	Area surveyed, no samples were taken in this location.			--	--	--	<input type="checkbox"/>

## 6.1 SURVEY SUMMARY TABLE

Building: 20 Little Britain

Floor: Ground

Area Number	Area Use	Area Comments	Sample Number	Visual Number	Product Type	Sample Comments	Analysis Result	Asbestos Identified?
G.11	Tea Point	Area surveyed, no samples were taken in this location.			--	--	--	<input type="checkbox"/>
G.12	Lounge Room	Area surveyed, no samples were taken in this location.			--	--	--	<input type="checkbox"/>
G.13	Comms Room	Area surveyed, no samples were taken in this location.			--	--	--	<input type="checkbox"/>
G.14	Meeting Room	Area surveyed, no samples were taken in this location.			--	--	--	<input type="checkbox"/>
G.15	Meeting Room	Area surveyed, no samples were taken in this location.			--	--	--	<input type="checkbox"/>
G.16	Meeting Room	Area surveyed, no samples were taken in this location.			--	--	--	<input type="checkbox"/>
G.17	Training Room	Area surveyed, no samples were taken in this location.			--	--	--	<input type="checkbox"/>
G.18	Store	Area surveyed, no samples were taken in this location.			--	--	--	<input type="checkbox"/>
G.19	Lobby	Area surveyed, no samples were taken in this location.			--	--	--	<input type="checkbox"/>

## 6.1 SURVEY SUMMARY TABLE

Building: 20 Little Britain

Floor: First

Area Number	Area Use	Area Comments	Sample number	Visual Number	Product Type	Sample Comments	Analysis Result	Asbestos Identified?
01.01	W.C	Area surveyed, no samples were taken in this location.			--	--	--	<input type="checkbox"/>
01.02	Cleaners Store	Area surveyed, no samples were taken in this location.			--	--	--	<input type="checkbox"/>
01.03	Lobby	Area surveyed, no samples were taken in this location.			--	--	--	<input type="checkbox"/>
01.04	W.C	Area surveyed, no samples were taken in this location.			--	--	--	<input type="checkbox"/>
01.05	Office	Area surveyed, no samples were taken in this location.			--	--	--	<input type="checkbox"/>
01.06	Shower Room	Area surveyed, no samples were taken in this location.			--	--	--	<input type="checkbox"/>
01.07	Office	Area surveyed, no samples were taken in this location.			--	--	--	<input type="checkbox"/>
01.08	Office	Area surveyed, no samples were taken in this location.			--	--	--	<input type="checkbox"/>
01.09	Office	Area surveyed, no samples were taken in this location.			--	--	--	<input type="checkbox"/>
01.10	Office	Area surveyed, no samples were taken in this location.			--	--	--	<input type="checkbox"/>



## 6.1 SURVEY SUMMARY TABLE

Building: 20 Little Britain

Floor: First

Area Number	Area Use	Area Comments	Sample number	Visual Number	Product Type	Sample Comments	Analysis Result	Asbestos Identified?
01.11	Office	Area surveyed, no samples were taken in this location.			--	--	--	<input type="checkbox"/>
01.12	Office	Area surveyed, no samples were taken in this location.			--	--	--	<input type="checkbox"/>
01.13	Meeting Room	Area surveyed, no samples were taken in this location.			--	--	--	<input type="checkbox"/>
01.14	Office	Area surveyed, no samples were taken in this location.			--	--	--	<input type="checkbox"/>
01.15	Office	Area surveyed, no samples were taken in this location.			--	--	--	<input type="checkbox"/>
01.16	Office	Area surveyed, no samples were taken in this location.			--	--	--	<input type="checkbox"/>
01.17	Office	Area surveyed, no samples were taken in this location.			--	--	--	<input type="checkbox"/>
01.18	Tea Point	Area surveyed, no samples were taken in this location.			--	--	--	<input type="checkbox"/>
01.19	Lobby	Area surveyed, no samples were taken in this location.			--	--	--	<input type="checkbox"/>

## 6.1 SURVEY SUMMARY TABLE

Building: 20 Little Britain

Floor: Second

Area Number	Area Use	Area Comments	Sample number	Visual Number	Product Type	Sample Comments	Analysis Result	Asbestos Identified?
02.01	W.C	Area surveyed, no samples were taken in this location.			--	--	--	<input type="checkbox"/>
02.02	Cleaners Store	Area surveyed, no samples were taken in this location.			--	--	--	<input type="checkbox"/>
02.03	Lobby	Area surveyed, no samples were taken in this location.			--	--	--	<input type="checkbox"/>
02.04	W.C	Area surveyed, no samples were taken in this location.			--	--	--	<input type="checkbox"/>
02.05	Office	Area surveyed, no samples were taken in this location.			--	--	--	<input type="checkbox"/>
02.06	Disabled W.C	Area surveyed, no samples were taken in this location.			--	--	--	<input type="checkbox"/>
02.07	Office	Area surveyed, no samples were taken in this location.			--	--	--	<input type="checkbox"/>
02.08	Office	Area surveyed, no samples were taken in this location.			--	--	--	<input type="checkbox"/>
02.09	Office	Area surveyed, no samples were taken in this location.			--	--	--	<input type="checkbox"/>
02.10	Office	Area surveyed, no samples were taken in this location.			--	--	--	<input type="checkbox"/>

## 6.1 SURVEY SUMMARY TABLE

Building: 20 Little Britain

Floor: Second

Area Number	Area Use	Area Comments	Sample Number	Visual Number	Product Type	Sample Comments	Analysis Result	Asbestos Identified?
02.11	Office	Area surveyed, no samples were taken in this location.			--	--	--	<input type="checkbox"/>
02.12	Office	Area surveyed, no samples were taken in this location.			--	--	--	<input type="checkbox"/>
02.13	Meeting Room	Area surveyed, no samples were taken in this location.			--	--	--	<input type="checkbox"/>
02.14	Office	Area surveyed, no samples were taken in this location.			--	--	--	<input type="checkbox"/>
02.15	Office	Area surveyed, no samples were taken in this location.			--	--	--	<input type="checkbox"/>
02.16	Office	Area surveyed, no samples were taken in this location.			--	--	--	<input type="checkbox"/>
02.17	Print Room	Area surveyed, no samples were taken in this location.			--	--	--	<input type="checkbox"/>
02.18	Office	Area surveyed, no samples were taken in this location.			--	--	--	<input type="checkbox"/>
02.19	Office	Area surveyed, no samples were taken in this location.			--	--	--	<input type="checkbox"/>
02.20	Tea Point	Area surveyed, no samples were taken in this location.			--	--	--	<input type="checkbox"/>

## 6.1 SURVEY SUMMARY TABLE

Building: 20 Little Britain

Floor: Second

Area Number	Area Use	Area Comments	Sample number	Visual Number	Product Type	Sample Comments	Analysis Result	Asbestos Identified?
02.21	Lobby	Area surveyed, no samples were taken in this location.						<input type="checkbox"/>

## 6.1 SURVEY SUMMARY TABLE

Building: 20 Little Britain

Floor: Third

Area Number	Area Use	Area Comments	Sample number	Visual Number	Product Type	Sample Comments	Analysis Result	Asbestos Identified?
03.01	W.C	Area surveyed, no samples were taken in this location.			--	--	--	<input type="checkbox"/>
03.02	Cleaners Store	Area surveyed, no samples were taken in this location.			--	--	--	<input type="checkbox"/>
03.03	Lobby	Area surveyed, no samples were taken in this location.			--	--	--	<input type="checkbox"/>
03.04	W.C	Area surveyed, no samples were taken in this location.			--	--	--	<input type="checkbox"/>
03.05	Office	Area surveyed, no samples were taken in this location.			--	--	--	<input type="checkbox"/>
03.06	Disabled W.C	Area surveyed, no samples were taken in this location.			--	--	--	<input type="checkbox"/>
03.07	Office	Area surveyed, no samples were taken in this location.			--	--	--	<input type="checkbox"/>
03.08	Office	Area surveyed, no samples were taken in this location.			--	--	--	<input type="checkbox"/>
03.09	Office	Area surveyed, no samples were taken in this location.			--	--	--	<input type="checkbox"/>
03.10	Office	Area surveyed, no samples were taken in this location.			--	--	--	<input type="checkbox"/>

## 6.1 SURVEY SUMMARY TABLE

Building: 20 Little Britain

Floor: Third

Area Number	Area Use	Area Comments	Sample Number	Visual Number	Product Type	Sample Comments	Analysis Result	Asbestos Identified?
03.11	Office	Area surveyed, no samples were taken in this location.			--	--	--	<input type="checkbox"/>
03.12	Office	Area surveyed, no samples were taken in this location.			--	--	--	<input type="checkbox"/>
03.13	Meeting Room	Area surveyed, no samples were taken in this location.			--	--	--	<input type="checkbox"/>
03.14	Office	Area surveyed, no samples were taken in this location.			--	--	--	<input type="checkbox"/>
03.15	Office	Area surveyed, no samples were taken in this location.			--	--	--	<input type="checkbox"/>
03.16	Office	Area surveyed, no samples were taken in this location.			--	--	--	<input type="checkbox"/>
03.17	Office	Area surveyed, no samples were taken in this location.			--	--	--	<input type="checkbox"/>
03.18	Tea Point	Area surveyed, no samples were taken in this location.			--	--	--	<input type="checkbox"/>
03.19	Lobby	Area surveyed, no samples were taken in this location.			--	--	--	<input type="checkbox"/>



## 6.1 SURVEY SUMMARY TABLE

Building: 20 Little Britain

Floor: Fourth

Area Number	Area Use	Area Comments	Sample Number	Visual Number	Product Type	Sample Comments	Analysis Result	Asbestos Identified?
04.01	W.C.	Area surveyed, no samples were taken in this location.			--	--	--	<input type="checkbox"/>
04.02	Cleaners Store	Area surveyed, no samples were taken in this location.			--	--	--	<input type="checkbox"/>
04.03	Lobby	Area surveyed, no samples were taken in this location.			--	--	--	<input type="checkbox"/>
04.04	W.C.	Area surveyed, no samples were taken in this location.			--	--	--	<input type="checkbox"/>
04.05	Office	Area surveyed, no samples were taken in this location.			--	--	--	<input type="checkbox"/>
04.06	Office	Area surveyed, no samples were taken in this location.			--	--	--	<input type="checkbox"/>
04.07	Office	Area surveyed, no samples were taken in this location.			--	--	--	<input type="checkbox"/>
04.08	Office	Area surveyed, no samples were taken in this location.			--	--	--	<input type="checkbox"/>
04.09	Office	Area surveyed, no samples were taken in this location.			--	--	--	<input type="checkbox"/>
04.10	Office	Area surveyed, no samples were taken in this location.			--	--	--	<input type="checkbox"/>

## 6.1 SURVEY SUMMARY TABLE

Building: 20 Little Britain

Floor: Fourth

Area Number	Area Use	Area Comments	Sample Number	Visual Number	Product Type	Sample Comments	Analysis Result	Asbestos Identified?
04.11	Office	Area surveyed, no samples were taken in this location.			--	--	--	<input type="checkbox"/>
04.12	Office	Area surveyed, no samples were taken in this location.			--	--	--	<input type="checkbox"/>
04.13	Office	Area surveyed, no samples were taken in this location.			--	--	--	<input type="checkbox"/>
04.14	Office	Area surveyed, no samples were taken in this location.			--	--	--	<input type="checkbox"/>
04.15	Office	Area surveyed, no samples were taken in this location.			--	--	--	<input type="checkbox"/>
04.16	Office	Area surveyed, no samples were taken in this location.			--	--	--	<input type="checkbox"/>
04.17	Office	Area surveyed, no samples were taken in this location.			--	--	--	<input type="checkbox"/>
04.18	Tea point	Area surveyed, no samples were taken in this location.			--	--	--	<input type="checkbox"/>
04.19	Lobby	Area surveyed, no samples were taken in this location.			--	--	--	<input type="checkbox"/>
04.20	Disabled W.C	Area surveyed, no samples were taken in this location.			--	--	--	<input type="checkbox"/>

## 6.1 SURVEY SUMMARY TABLE

Building: 20 Little Britain

Floor: Fifth

Area Number	Area Use	Area Comments	Sample number	Visual Number	Product Type	Sample Comments	Analysis Result	Asbestos Identified?
05.01	Shower Room	Area surveyed, no samples were taken in this location.			--	--	--	<input type="checkbox"/>
05.02	W.C	Area surveyed, no samples were taken in this location.			--	--	--	<input type="checkbox"/>
05.03	W.C	Area surveyed, no samples were taken in this location.			--	--	--	<input type="checkbox"/>
05.04	Lobby	Area surveyed, no samples were taken in this location.			--	--	--	<input type="checkbox"/>
05.05	Plant Room 1	Area surveyed, suspect materials have been presumed in this location as they were identified on a previous survey.		V0102/1001	Gasket	Gasket to pipework.	Presume Chrysotile	<input checked="" type="checkbox"/>
05.06	Office	Area surveyed, no samples were taken in this location.			--	--	--	<input type="checkbox"/>
05.07	Office	Area surveyed, no samples were taken in this location.			--	--	--	<input type="checkbox"/>
05.08	Office	Area surveyed, no samples were taken in this location.			--	--	--	<input type="checkbox"/>
05.09	Office	Area surveyed, no samples were taken in this location.			--	--	--	<input type="checkbox"/>
05.10	Plant Room 2	Area surveyed, suspect materials have been presumed in this location as they were identified on a previous survey.		V0102/1002	Gasket	Gasket to pipework.	Presume Chrysotile	<input checked="" type="checkbox"/>

## 6.1 SURVEY SUMMARY TABLE

Building: 20 Little Britain

Floor: Fifth

Area Number	Area Use	Area Comments	Sample number	Visual Number	Product Type	Sample Comments	Analysis Result	Asbestos identified?
05.11	Office	Area surveyed, no samples were taken in this location.						<input type="checkbox"/>
05.12	Office	Area surveyed, no samples were taken in this location.						<input type="checkbox"/>
05.13	Tea Point	Area surveyed, no samples were taken in this location.						<input type="checkbox"/>
05.14	Lobby	Area surveyed, no samples were taken in this location.						<input type="checkbox"/>

## 7. Material Assessment Algorithm

Samples taken and visually identified are itemized on the register. Risk scores are assigned to each sample according to the asbestos type, product, condition and encapsulation/sealant. The scoring system is as follows:

<b>Product Type</b>	<b>Score</b>
Asbestos reinforced composites (plastics, resins, mastics, bituminous products, vinyl products, semi-rigid paints or decorative finishes, asbestos cement and debris from these products)	1
Asbestos insulating board, mill boards, or other low density insulation boards, asbestos textiles, gaskets, rope, asbestos paper and debris from these products	2
Thermal lagging, sprayed coatings, loose asbestos insulation, asbestos mattresses and packing and debris from these products	3
<b>Extent of Damage / Deterioration</b>	<b>Score</b>
Good condition: no visible damage	0
Low damage: a few scratches or surface marks; broken edges on boards, tiles etc.	1
Medium damage: significant breakage of materials or several small areas where material has been damaged revealing loose asbestos fibres	2
High damage or delamination of materials, spray coating and thermal insulation. Visible asbestos debris.	3
<b>Surface Treatment</b>	<b>Score</b>
Composite materials containing asbestos: reinforced plastics, resins, vinyl floor tiles, painted or sealed cement or textured coatings	0
Enclosed sprays and lagging, encapsulated asbestos insulating boards or textiles, unsealed cement	1
Unsealed AIB or textiles and encapsulated lagging and sprays	2
Unsealed lagging and sprays	3
<b>Product Type</b>	<b>Score</b>
Non Asbestos	0
Chrysotile	1
Amosite, Actinolite, Tremolite&Anthophyllite	2
Crocidolite	3

The scores for each factor are added to give a risk value scored out of a maximum of 12 points. Although recommendations will be made by the surveyor according to each individual situation, it is desirable that some standardization is achieved. Therefore each risk category is defined as follows:

**High Priority: 10 or more Points**

ACMs that have received such a high priority rating require urgent attention. The rating indicates that persons are currently being exposed to asbestos fibre contamination. In most circumstances, immediate plans for removal of the ACM concerned should be implemented, or at least the rapid sealing of the affected area.

**Medium Priority: 7-9 Points Inclusive**

ACMs that have received a medium priority rating warrant urgent consideration, in most cases only a slight deterioration in one factor (e.g. worsening of its condition) will result in an immediate hazard to health.

Due to the above it is recommended that a programme of removal or protection (as appropriate) should be put in place for such materials.

**Low Priority: 5-6 Points Inclusive**

ACMs with a low priority rating are not considered to pose an immediate hazard to health. However any deterioration in the condition of such materials (or a change in the use of the building) may increase the priority rating. For this reason all such materials should be inspected on a regular basis to ensure that any deterioration is monitored.

**Very Low Priority: Less than 1-4 Points**

Any deterioration in the condition of ACMs rated as very low priority may increase the Priority Rating. For this reason all such materials should be inspected on a regular basis to ensure that any deterioration is monitored.

**Non Asbestos Materials - 0 Points**

## **Appendices**

**Appendix I**  
**Site Location Drawings**



KEY:

Positive Sample or Visual  
 Identification Number

Negative Sample or Visual  
 Identification Number

SLS Independent Room  
 Numbers

Existing Areas

(S0000)  
 (V1000)

(S0000)  
 (V1000)

00.00

000

Project No: SUPN0102SLS

Site:  
 20 Little Britain  
 St Pauls  
 London  
 EC1A 7DM

Title:  
 Ground Floor  
 Management Asbestos Survey

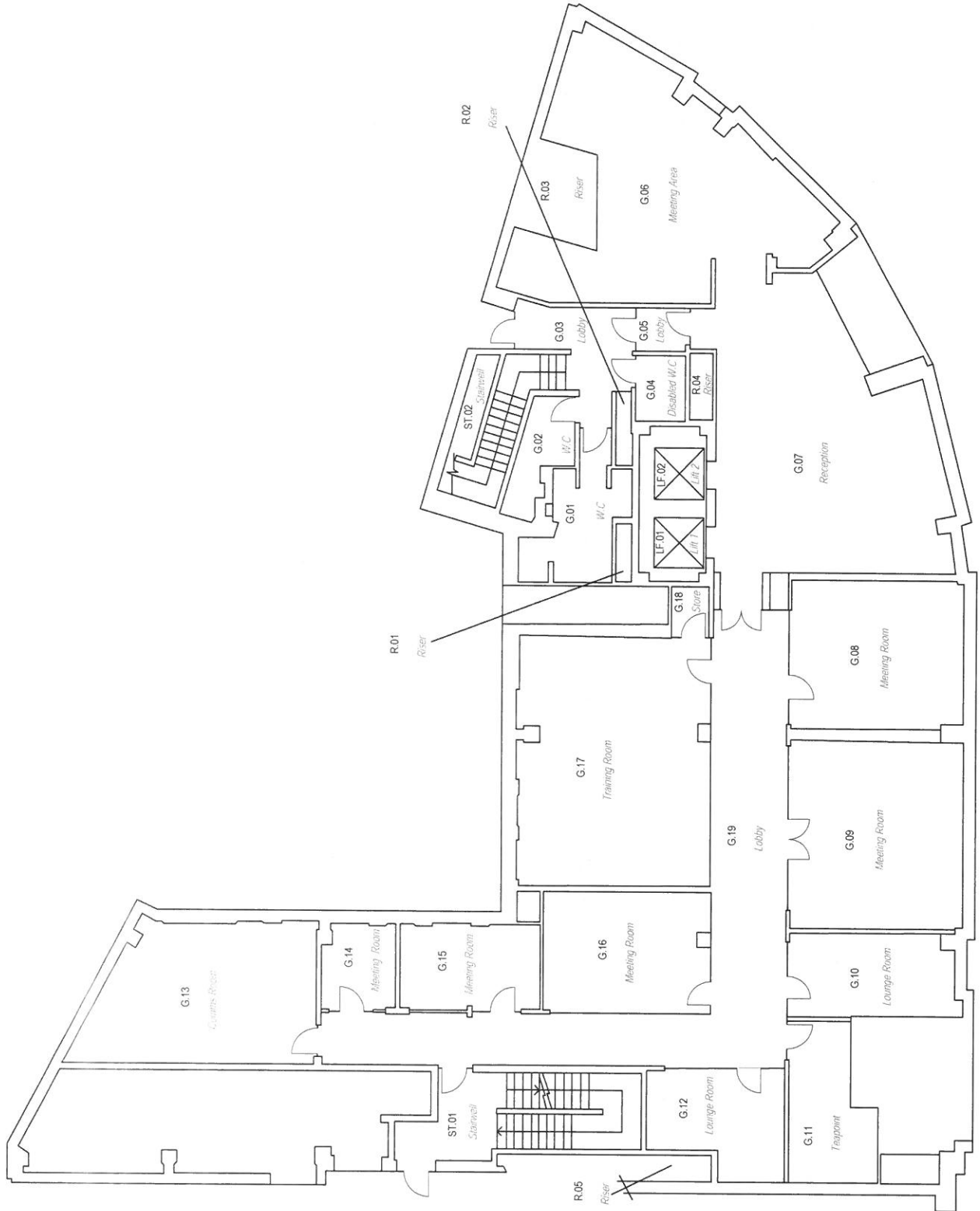
Client:  
 C/O Fusion Building Consultancy  
 (Guildford) Limited

Drawing No: 01 of 06

Date: 14/01/2015

Drawn By: R. L. Hennessy

Drawing Not to Scale  
 Any Re-Prints Should be Produced in Colour



Silverline Solutions Ltd  
 Madingley Road  
 Littleport  
 Cambs CB23 7BP

T 07842 586 004  
 F 0208 841 7410  
 E [arzes@sls.co.uk](mailto:arzes@sls.co.uk)  
 W [www.silverlinesolutions.co.uk](http://www.silverlinesolutions.co.uk)

Key:

(S0000)  
(V1000)

Positive Sample or Visual  
 Identification Number

Negative Sample or Visual  
 Identification Number

SLS Independent Room  
 Numbers

Existing Areas

Project No: SUPN0102SLS

Site:  
 20 Little Britain  
 St Pauls  
 London  
 EC1A 7DM

Title:  
 First Floor  
 Management Asbestos Survey

Client:  
 C/O Fusion Building Consultancy  
 (Guildford) Limited

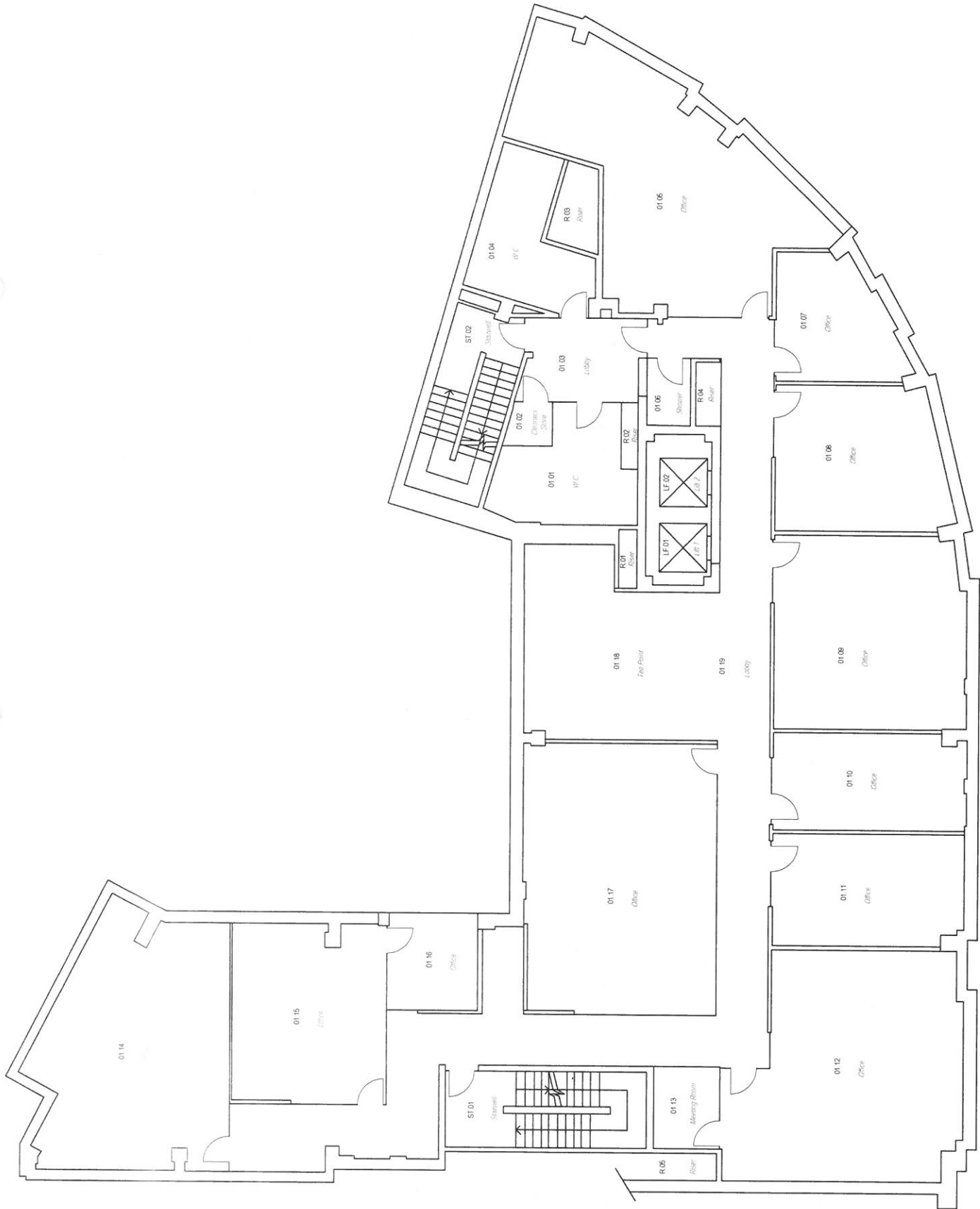
Drawing No: 02 of 06

Date: 14/01/2015

Drawn By: R L Hennessy

Drawing Not to Scale

Any Re-Prints Should be Produced in Colour



KEY:

(S000)

Positive Sample or Visual  
Identification Number

(V1000)

Negative Sample or Visual  
Identification Number

SLS Independent Room  
Numbers 00.00

Existing Areas 000

Project No: SUPN01025LS

Site:  
20 Little Britain  
St Pauls  
London  
EC1A 7DM

Title:  
Second Floor  
Management Asbestos Survey

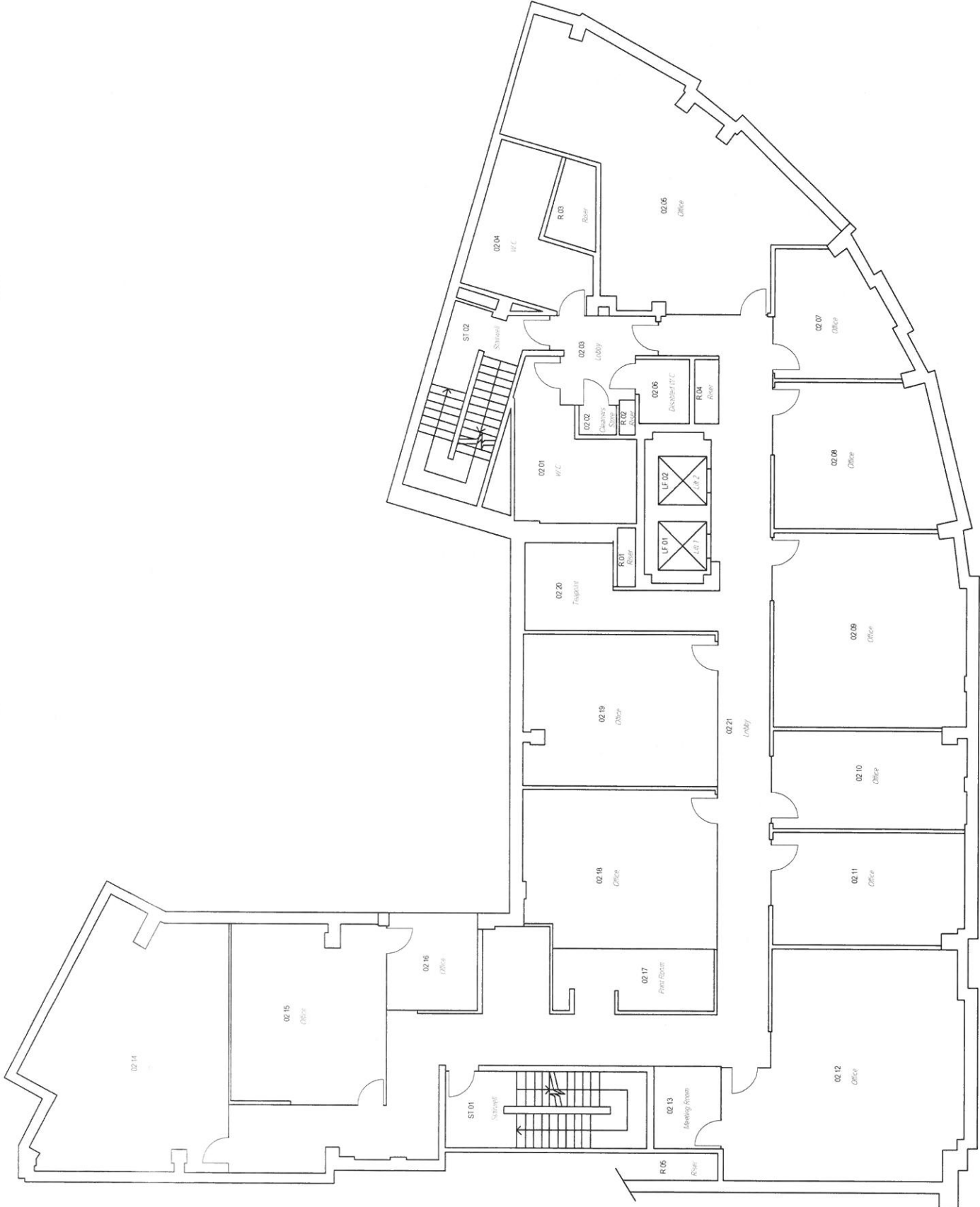
Client:  
C/O Fusion Building Consultancy  
(Guildford) Limited

Drawing No.: 03 of 06

Date: 14/01/2015

Drawn By: R L Hennessy

Drawing Not to Scale  
Any Re-Prints Should be Produced in Colour



Key:

Positive Sample or Visual Identification Number (S0000) (V0000)

Negative Sample or Visual Identification Number (S0000) (V0000)

SLS Independent Room Numbers 00.00

Existing Areas 000

Project No: SUPN0102SLS

Site:  
20 Little Britain  
St Pauls  
London  
EC1A 7DM

Title:  
Third Floor  
Management Asbestos Survey

Client:  
C/O Fusion Building Consultancy  
(Guilford) Limited

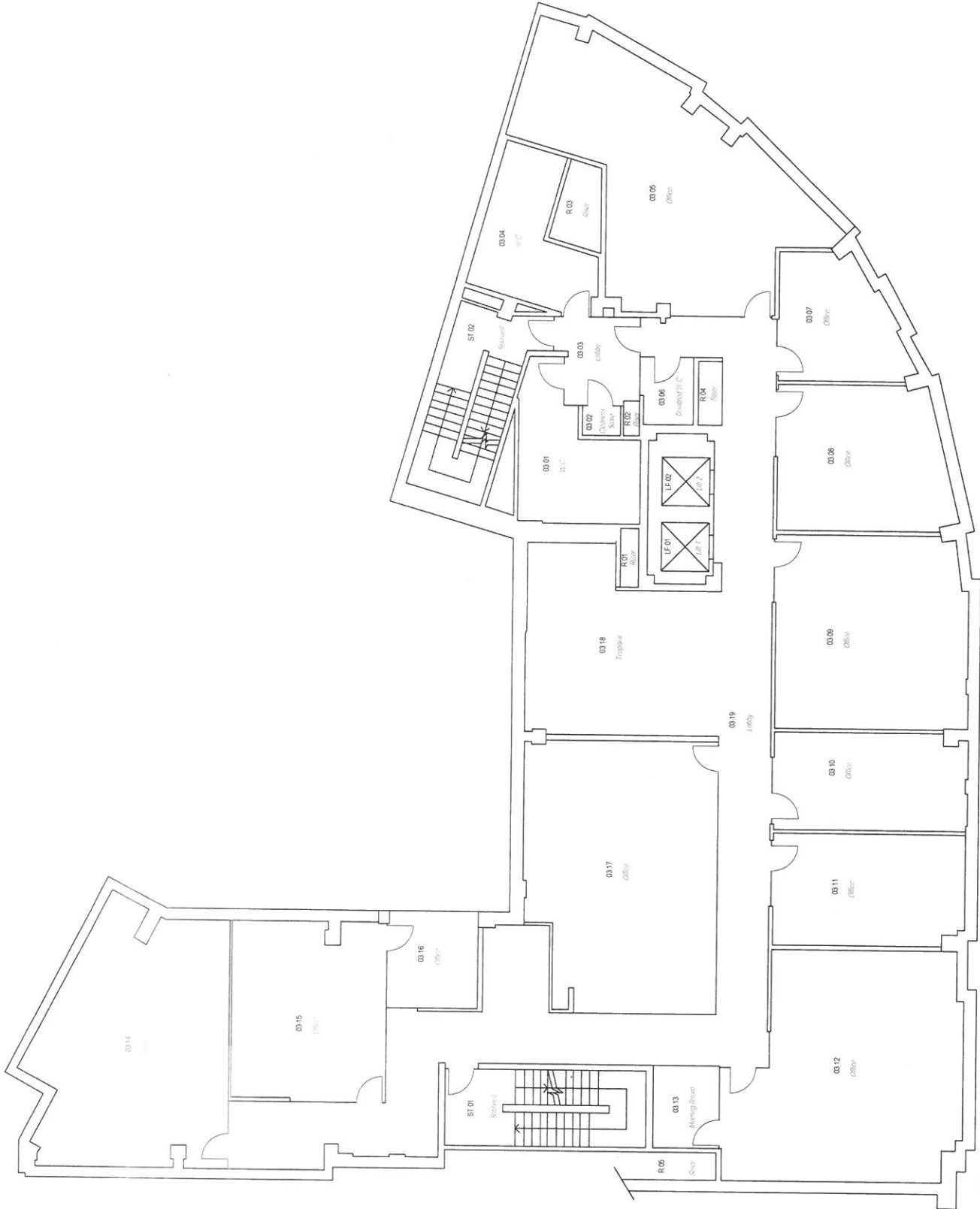
Drawing No: 04 of 06

Date: 13/01/2015

Drawn By: R. L. Hennessy

Drawing Not to Scale

Any Re-Prints Should be Produced in Colour



Silverline Solutions Ltd  
 Madingley Road  
 Cambridge CB3 0ET  
 UK  
 Tel: 01223 817110  
 Fax: 01223 817110  
 Email: info@silverline.co.uk  
 Website: www.silverline.co.uk

T: 07602 566004  
 F: 0208 841 7110  
 E: info@silverline.co.uk  
 W: www.silverline.co.uk

KEY:

(S0000)  
 (V1000)

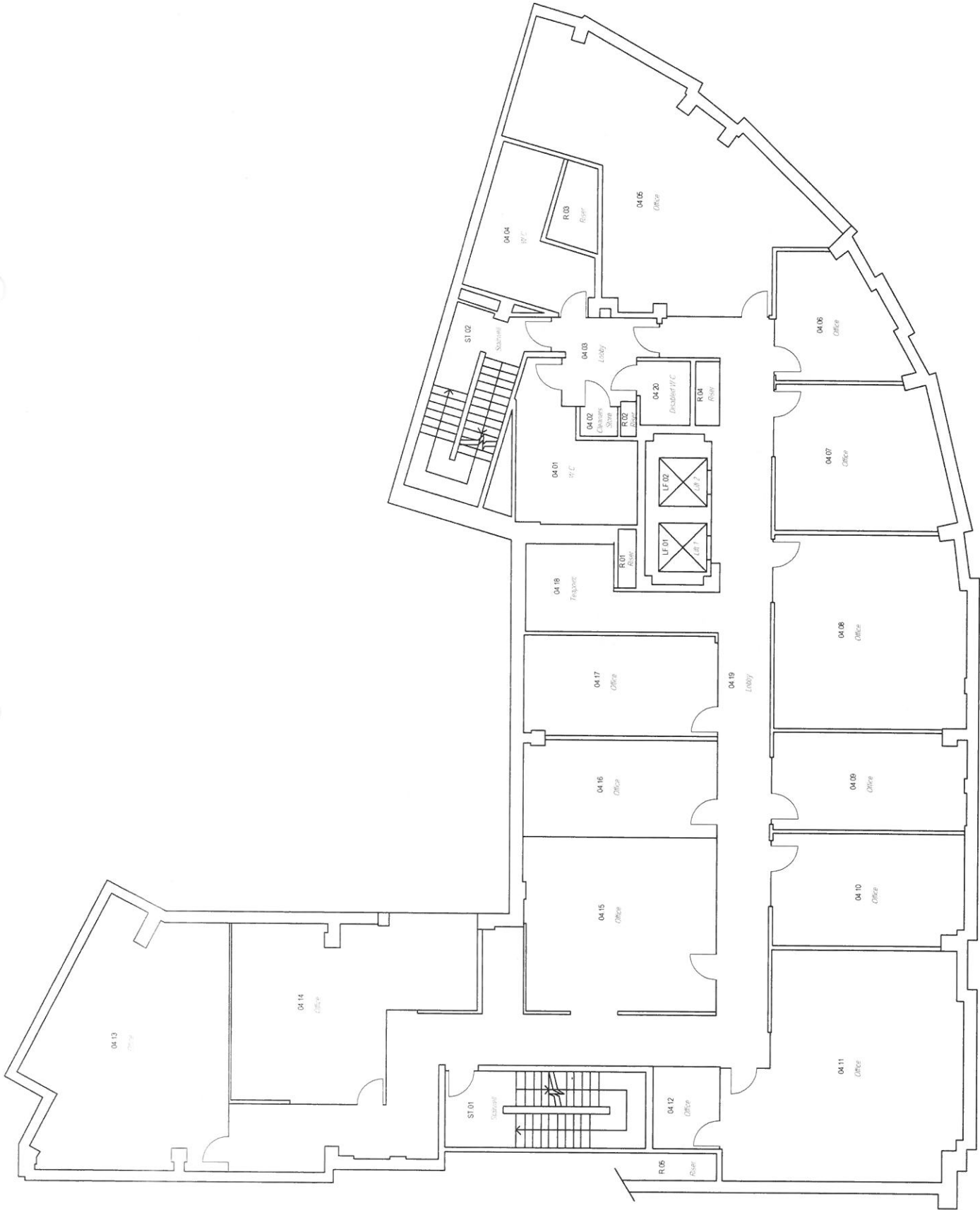
Positive Sample or Visual  
 Identification Number

Negative Sample or Visual  
 Identification Number

SLS Independent Room  
 Numbers

Existing Areas

Project No:	SUPN0102SLS
Site:	20 Little Britain St Pauls London EC1A 7DM
Title:	Fourth Floor Management Asbestos Survey
Client:	C/O Fusion Building Consultancy (Guildford) Limited
Drawing No:	05 of 06
Date:	14/01/2015
Drawn By:	R. L. Hennessy
Drawing Not to Scale Any Re-Prints Should be Produced in Colour	



Key:

Positive Sample or Visual  
Identification Number

Negative Sample or Visual  
Identification Number

SLS Independent Room  
Numbers

Existing Areas

Gasket

S0000  
V1000

SLS  
V1000

00.00

EXIST

●

Project No: SUPN002SLS

Site:  
20 Little Britain  
St Pauls  
London  
EC1A 7DM

Title:  
Fifth Floor  
Management Asbestos Survey

Client:  
C/O Fusion Building Consultancy  
(Guildford) Limited

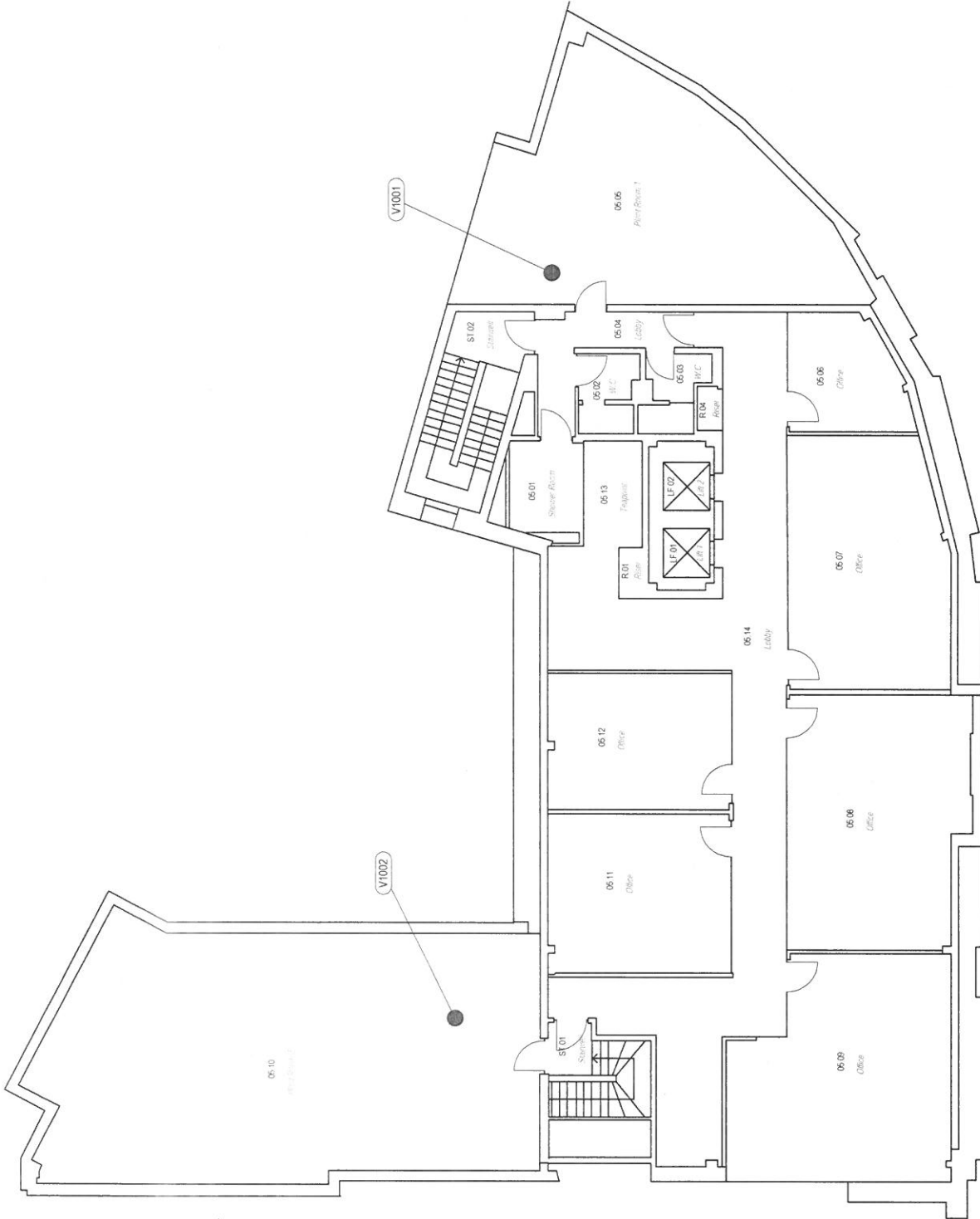
Drawing No: 06 of 06

Date: 14/01/2015

Drawn By: R. L. Hennessy

Drawing Not to Scale

Any Re-Prints Should be Produced in Colour



**Appendix II**  
**Photo Material Assessment**

Sample Number:  Building:  Area Number:   
 Visual Number:  Floor:  Area Use:



Identification:   
 Product Type:   
 Damage:   
 Surface Treatment:   
 Accessibility:   
 Location:   
 Quantity:   
 Analysis Result:   
 Priority Rating:

Sample/Visual Comments:

Sample Number:  Building:  Area Number:   
 Visual Number:  Floor:  Area Use:



Identification:   
 Product Type:   
 Damage:   
 Surface Treatment:   
 Accessibility:   
 Location:   
 Quantity:   
 Analysis Result:   
 Priority Rating:

Sample/Visual Comments:



