Specification of Works

For

External Repairs and Redecoration Works

at

The Margate School
31-33 High Street
Margate
CT9 1DX

Prepared on Behalf of

The Margate School

Our Ref: 2324/102434
April 2024

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Document Control Sheet			
Date	**Amendment Details**	**Revision**	**By**

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Date:	**April 2024**
Checked & Authorised By:	**Glenn Payne**
Date:	**April 2024**

Contents Page

Section 1

Preliminaries

Section 1 **Contents - Preliminaries**

			Quant.	Rate	Cost (£)
A10	**Project Particulars**				
1.1	**The Project**				
	Project Address:	The Margate School 31-33 High Street Margate CT9 1DX		Item	
	Nature of Works:	External Repairs and Redecoration Works			
	Contract Period:	12 (Twelve) weeks			
1.2	**Scope of Project Works**				
	In summary the project comprises of the external repairs and redecoration works to The Margate School, 31-33 High Street, CT9 1DX.			Item	
1.3	**Statutory Considerations and Constraints**				
	The project site is not a listed building, but is situated within a Conservation Area, as defined by the local authority.			Item	
1.4	**Building Regulation Approval**				
	The works require building control approval.			Item	
1.5	**The Employer (Client)**				
	The Margate School 31-33 High Street Margate CT9 1DX			Item	
1.6	**Project Manager**				
	ig9 Limited 11 Riverside Building Trinity Buoy Wharf 64 Orchard Place London E14 0FP Contact: Glenn Payne t. 020 7538 4646 e. g.payne@ig9.co.uk			Item	
1.7	**Principal Designer**				
	Ig9 Limited 11 Riverside Building Trinity Buoy Wharf 64 Orchard Place London E14 0FP Contact: Julian Bunting t: 020 7538 4646 e: j.bunting@ig9.co.uk			Item	
1.8	**The Principal Contractor**				
	The term "Contractor" shall mean the individual or firm or company				

		Quant.	*Rate*	*Cost (£)*
	undertaking the works and shall include the legal and personal representatives of such or the persons comprising such firm or company and the permitted assigns of such individual or firm or company.			
A11	**Drawings & Contract Documents**			
1.9	**Tender Drawings**			
	For tender purposes, drawings are provided and are attached within the appendices.		Item	
1.10	**The Contract Drawings**			
	As noted above.		Item	
1.11	**The Contract Documents**			
	The Contract Documents shall comprise:			
	i. Form of Tender as submitted. ii. Fully priced Specification, comprising of the following sections: iii. Preliminaries iv. Materials & Workmanship v. Schedule of Works vi. Tender Collection Summary vii. Form of Tender viii. Tender Drawings ix. Designer Risk Assessment x. Asbestos R&D Survey xi. Window Quotation xii. The JCT Minor Works Building Contract 2016, latest revision. xiii. Relevant post tender correspondence.		Item	
A12	**The Site/ Existing Buildings**			
1.12	**The Site/ Project**			
	The existing site currently operates as an independent liberal art school previously being ran as a Woolworth's store during the 1920's however shut down in 2008.		Item	
1.13	**Existing Mains/ Services**			
	The property is not provided with mains services believed to be electricity, water supplies, gas and telecommunications services.		Item	
	The Contractor shall be responsible for ascertaining the existence and exact location of all existing service installations and is expected to visit the site and evaluate the works accordingly, prior to submitting a tender.			
1.14	**Site Conditions**			
	The Contractor will be deemed to have visited the site to satisfy themselves to the nature, extent and character of the building works, local conditions, accessibility and any other conditions that are likely to affect the supply of plant, labour and materials. No additional claims will be permitted if a suitable site inspection is not undertaken.		Item	
	The Contractor must additionally make their own investigations to ascertain from various external sources, the extent and nature of the project and site details for such activities as site deliveries etc.			
1.15	**Vehicle Parking**			

		Quant.	Rate	Cost (£)
	Parking provisions will be provided by the client on site.		Item	
A13	**Description of the Work**			
1.16	**Scope of Project Works**			
	The works compromises of the external repairs and redecoration works to The Margate School, 31-33 High Street, Margate, CT9 1DX.		Item	
1.17	**Advance Contract Works**			
	Not applicable.		Item	
1.18	**Named Suppliers/ Works**			
	There are no named suppliers/ sub-contractors proposed for these works.		Item	
A20	**Form of Contract & Conditions**			
1.19	**Form of Contract**			
	The successful Contractor will be required to enter into a building contract, JCT Minor Works Building Contract 2016		Item	
1.20	**Liquidated Damages**			
	Liquidated and Ascertained damages (LADs) are set at £1300.00 per week or part thereof.		Item	
1.21	**Contract Particulars**			
	See JCT Booklet		Item	
1.22	**Contract Amendments**			
	Not Applicable		Item	
A30	**Tender & Submission Documents**			
1.23	**The Project Programme**			
	As part of the tender process, the contractor must prepare and submit a project programme, the programme shall include for all necessary supply chain procurement. This should also show a summary of activities, the sequencing and timing of the principal parts of the works, periods for planning and design and itemising any work.		Item	
A32	**Management of the Works**			
1.24	**Overall Management/ Supervision of The Works**			
	Accept responsibility for the co-ordination, supervision and administration of the project works, including sub-contracts. This should include the production and monitoring of the overall programme, and obtaining all information regards to supply of labour, goods, and materials relevant to the works.		Item	
1.25	**Insurances**			
	Before starting work submit documentary evidence and/or policies and receipts of the relevant work insurances as described in the contract.		Item	
1.26	**Commencement of Work**			
	It is anticipated works will commence around June 2024.		Item	
1.27	**Work After Completion - Generally**			
	Make good all damage consequent upon the work.		Item	

		Quant.	*Rate*	*Cost (£)*
1.28	**Control of Noise and Pollution**			
	The Contractor must comply with all regulations, relating to noise and pollution in particular sections 60 and 61 of the Control of Pollution Act 1974 and BS 5228 whereby the Employer may as a "Local Authority" as defined in the Act serve notices imposing requirements on the way in which construction/ demolition and certain other works are carried out, for the purpose of reducing or minimising building activity noise.		Item	
1.29	**Asbestos Materials & Management**			
	The contractor will be required to have asbestos surveys undertaken due to the nature of works. Any suspicious materials are to be highlighted to CA immediately.		Item	
1.30	**Considerate**			
	The works must be carried out with due consideration for occupying residents, workers, pedestrians, visitors and neighbouring occupiers, businesses, to minimise disturbance. Special attention is to be shown to the needs of those who have difficulties with sight, hearing or mobility, and those in wheelchairs or pushing prams and pushchairs.		Item	
A33	**Legislation & Safety Standards**			
1.31	**Safety, Health and Welfare Regulations**			
	In carrying out the Works or Services the contractor must adopt safe methods of work to protect the health of its employees, Employers representatives and all other persons, including members of the public.		Item	
1.32	**The Construction (Design & Management) Regulations 2015**			
	The requirements of the CDM Regulations 2015 are applicable to these works and as such the contractor will become the Principal Contractor for the work. All associated actions are required for full compliance.		Item	
A34	**Security/ Safety/ Protection**			
1.33	**Security**			
	Adequately safeguard the site/ works, products, materials, plant, and any existing building affected by the Works from damage and theft. Take all reasonable precautions to prevent unauthorised access to the site, the Works and adjoining properties.		Item	
1.34	**Site Waste**			
	Remove rubbish, debris, and surplus material and spoil regularly and keep the site and works clean and tidy.		Item	
1.35	**General Protection of the Site**			
	The Contractor shall provide sufficient artificial lighting, protection, warning notices etc. for the protection, security of the works and of the Public. If found in default, the Contract Administrator may provide and charge the cost to the Contractor.		Item	
1.36	**Temporary Fencing, Hoardings, Screens**			
	Provide and maintain protection to the public. Allow to alter, shift and adapt from time to time as necessary. Finally, clear away when no longer required and reinstate all surfaces, services, etc. disturbed.		Item	
1.37	**Existing Features**			

		Quant.	Rate	Cost (£)
	Prevent damage to existing property undergoing alteration or extension and make good to match existing any defects so caused. Remove existing work the minimum necessary and with care to reduce the amount of making good to a minimum.		Item	
1.38	**Site Administration and Security**			
	Allow for 'on and off' site management and administration costs. The contractor shall allow for a banksman if deemed required.		Item	
A35	**Specific Limitations on Method/ Sequence/ Timing**			
1.39	**Access to the Site**			
	Access to the site will be obtained via the main entrance from Margate High Street.		Item	
1.40	**Use of the Site**			
	Educational		Item	
1.41	**Start of Work**			
	To be agreed with the Contract Administrator.			
A36	**Facilities/ Temporary Works/ Services**			
1.42	**Site Sanitary & Welfare Facilities**			
	The client will provide sanitary and washing accommodation for the construction phase. The provision should be freely available for all site operatives, including sub-contractors and site visitors.		Item	
	The facilities must be kept fully stocked, cleaned inspected as necessary.			
1.43	**Lighting & Power Supplies**			
	The Contractor shall be responsible for all necessary temporary artificial lighting and power for the execution of the Works. The contractor shall provide all fittings, cables and labour to adapt and maintain these matters.		Item	
	Power for the works may be taken from the clients building.			
	The contractor shall be responsible for converting all supplies to 110 volt, obtaining statutory approvals/ other consents as required.			
	The Contractor will be responsible for all costs for temporary arrangements and reinstatement works.			
1.44	**Water Supplies**			
	Water can generally be obtained from the site. Allow for temporary connections and requirements within the tender submission, including reinstatement at completion of the works.		Item	
	Should this not provide an adequate source of water the Contractor must provide water supplies from an approved supplier/authority. Include for all temporary connection charges and expenses and disconnect and reinstatement at completion.			
A37	**Operation & Maintenance Manuals**			
1.45	The Operation & Maintenance Manual is to be a comprehensive information source and guide for the Employer and end users providing a complete understanding of the building and its systems and enabling it to be operated and maintained efficiently and safely. The Contractor is required to obtain or prepare all the information to be included in the Manual, produce the		Item	

		Quant.	*Rate*	*Cost (£)*
	required number of copies of the Manual and submit them to the CA for delivery to the Employer. The Manual to consist of 3 sections as described below: PART 1: GENERAL: Content as clause below, the information provided to the Contractor by the CA at commencement. PART 2: BUILDING FABRIC: Content as clause below, plus as-built drawings and other information of the structural fabric. PART 3: BUILDING SERVICES: Content as clause below, plus as-built drawings and other information of the service installations. PART 4: Health and Safety File prepared in accordance with Principal Designer requirements. An early draft of the Manual must be submitted not less than 1-week before completion of the project for review by the CA. Amend the Manual in the light of any comments and resubmit to the CA at completion. Do not proceed with production of the final copies of the Manual until authorised to do so by the CA.			
A40	**Contractors General Cost Items**			
1.46	**Management and Staff**			
	The contractor must ensure, all staff are suitably managed and supervised throughout the works. Details of training and relevant procedures must be included within the Contractor's Construction Phase Plan. The Contractor shall include for a site foreman to be based on site and head office management staff as required for the works.		Item	
1.47	**General Attendance on Sub-contractors**			
	Contractor shall provide all attendance, management duties of all sub-contractors to complete the works, as required.		Item	
1.48	**Overheads / Profit**			
	The Principal Contractor shall allow for overheads and profit for undertaking all works specified. This shall include design services, fees, charges and disbursement costs.		Item	
1.49	**Rubbish Disposal**			
	All debris is to be cleared from site, as it arises. The Contractor is to provide an adequately sized skip(s) to facilitate disposal waste materials. The Contractor is to ensure the access to the skip is restricted by providing Heras fencing around the perimeter of the unit. Location of unit(s) to be agreed on site with the Contract Administer. Remove rubbish, debris, and surplus material and spoil regularly and keep the site and Works clean and tidy.		Item	
A41	**Specific Site Rules & Requirements**			
1.50	**Storage of Materials, Plant & Equipment**			
	Under no circumstances must contractor materials, plant or equipment be stored within occupied areas. It is anticipated that nursery classroom will be cleared which can facilitate storage of materials.		Item	
1.51	**Safety & Security**			

		Quant.	*Rate*	*Cost (£)*
	The Contractor must ensure that individual properties are secure at all times and checked at the end of each working day prior to leaving site.		Item	
1.52	**Contract Working Hours**			
	The contractor is permitted to work between the hours of 8.00am - 5.00pm Monday to Friday.		Item	
1.53	**Post Completion: Defects Procedures**			
	The client shall advise any defects during the defect's rectification period, directly to the CA and contractor. All defects shall be recorded by the contractor and a record maintained of any remedial actions.		Item	
	Section 1 – Preliminaries			
	Collection Page Summary			
	Carried forward from page 1.		Item	
	Carried forward from page 2.		Item	
	Carried forward from page 3.		Item	
	Carried forward from page 4.		Item	
	Carried forward from page 5.		Item	
	Carried forward from page 6.		Item	
	Carried forward from page 7.		Item	

Section 2

Materials and Workmanship

		Quant.	Rate	Cost (£)
	GENERAL TECHNICAL REQUIREMENTS			
	GENERAL			
	This section be read with Preliminaries/ General Conditions			
C20	**DEMOLITION/ STRIP-OUT WORKS**			
10	EXTENT OF DEMOLITION:			
	- Subject to the retention of specified features, which are either described in the specification of works or illustrated on the relevant drawings.		Item	
15	BENCH MARKS:			
	- Report any benchmarks and other survey information found. Do not remove or destroy unless instructed.		Item	
20	FEATURE (S) TO BE RETAINED:			
	- There is none of any specific interest, unless denoted on the drawings or within the specification.		Item	
25	LOCATION OF SERVICES:			
	- Locate and mark the positions of services affected by the work. Arrange with the appropriate authorities for the location and marking of the positions of mains services.		Item	
30	DISCONNECTION OF SERVICES:			
	- Before starting demolition arrange with the appropriate authorities for the disconnection of services and removal of fittings and equipment.		Item	
31	DISCONNECTION OF DRAINS:			
	- Locate and disconnect all disused drain connections. Seal within the site to approval.		Item	
35	DRAINS IN USE:			
	- Protect drains and fittings still in use and keep free of debris at all times. Make good any damage arising from demolition work and leave clean and in working order at completion.		Item	
40	BYPASS CONNECTIONS:			
	- Provide as necessary to maintain continuity of services to occupied areas of the same and adjoining properties. Give adequate notice to occupiers if shutdown is necessary.		Item	
45	SERVICES, WHICH ARE TO REMAIN:			
	- Notify the CA and service authority or owner of any damage arising from the execution of the Works. Make all arrangements for repair to the satisfaction of the CA and service authority or owner. Bear any costs arising.		Item	
50	WORKMANSHIP GENERALLY:			
	- Demolish structure(s) in accordance with BS 6187 and Health and Safety Executive Guidance Notes GS29/1, 3 and 4			
	- Operatives must be appropriately skilled and experienced for the type of work and hold or be training to obtain relevant			

		Quant.	*Rate*	*Cost (£)*
	CITB Certificates of Competence.			
	- Site staff responsible for supervision and control of the work is to be experienced in the assessment of the risks involved and in the methods of demolition to be used.		Item	
55	SITE HAZARDS:			
	- Prevent fire or explosion caused by gas or vapour.			
	- Reduce dust by periodically spraying with water.			
	- Take adequate precautions to protect site operatives and the general public from vibration, dangerous fumes and dust arising during the course of the Works.		Item	
60	ADJOINING PROPERTY:			
	- Provide adequate temporary support and protection to adjoining property at each stage.			
	- Prevent damage to adjoining property and leave no unnecessary or unstable projections.			
	- Do not disturb support to foundations of adjoining property.			
	- Report any defects exposed or becoming apparent in adjoining property.			
	- Promptly repair any damage caused to adjoining property.		Item	
65	STRUCTURE (S) TO BE RETAINED:			
	- Adequately protect parts of the existing structure (s), which are to be kept in place.			
	- Cut away and strip out the minimum necessary.			
	- Prevent debris from overloading any part of the structure, which is not to be demolished.		Item	
70	PARTLY DEMOLISHED STRUCTURE (S):			
	- Leave partly demolished structure(s) in a stable condition, with adequate temporary support at each stage to prevent risk of uncontrolled collapse.			
	- Prevent debris from overloading scaffolding platforms.			
	- Prevent access of unauthorised persons to partly demolished structure(s). Leave safe outside working hours.		Item	
71	DANGEROUS OPENINGS:			
	- Illuminate and protect as necessary.		Item	
75	ASBESTOS BASED MATERIALS:			
	- Asbestos based materials are known to be present in the structure(s) to be demolished in the following locations:			
	- None unless identified on relevant drawings or specification of works.			
	- Removal is to be carried out by a Contractor licensed by the Health and Safety Executive and prior to any other works starting in these locations.		Item	

		Quant.	Rate	Cost (£)
76	ASBESTOS BASED MATERIALS: - Report immediately any suspected asbestos based materials discovered. Avoid disturbing such materials and agree methods for safe removal.		Item	
80	OPEN BASEMENTS, ETC: - Leave adequate buttress walls or provide temporary support to basement retaining walls up to ground level. - Make the remaining sections of any retaining and buttress walls safe and secure. - Make holes in basement floors to allow water drainage. Provide a 600mm diameter hole for every 10 m².		Item	
85	COMPLETION: - Clear away all debris and leave the site tidy on completion.		Item	
90	OWNERSHIP: - Components and materials arising from the demolition work are to become the property of the Contractor except where otherwise provided. Remove from site as work proceeds.		Item	
95	RECYCLED MATERIALS: - Materials arising from demolition work may be recycled or reused elsewhere in the project, subject to compliance with the appropriate specification.		Item	
C40	**CLEANING MASONRY/ CONCRETE**			
	General / Preparation			
C40/110	SCOPE OF WORK - Cleaning of efflorescence and heavy deposits of dirt, biological growths (moss, lichen, algae and the like.) by using the least aggressive methods and products that cause no degradation to surfaces due to abrasion, corrosion and the like.			

C40/160	PROTECTION
	- Surfaces not designated for cleaning: Prevent damage, including marking and staining.
	- Openings: Prevent ingress of water, cleaning agents, and detritus.
	  - Vents and grilles: Seek instructions before sealing up.
	- Temporary mechanical fastenings:
	  - In masonry: Locate in joints.
	  - In other surfaces: Seek instructions.
	- Additional protection: None.			

C40/175	CONTROL AND DISPOSAL OF WASH WATER AND DETRITUS - Disposal: Safely. Obtain approvals from relevant Authority. - Control of wash water: Collect and divert to prevent ingress and damage to building fabric and adjacent areas. - Above and below ground drainage systems: Keep free from detritus and maintain normal operation.			
C40/190	CLEANING GENERALLY			

		Quant.	*Rate*	*Cost (£)*
	- Operatives: Appropriately trained and experienced for each type of cleaning work. - Evidence of training: Submit on request. - Control of cleaning: Confine cleaning processes and materials to designated areas. Prevent wind drift. - Detritus: Remove regularly. Dispose of safely. - Monitoring: Frequently check results of cleaning compared to approved trial samples. If results established by trials are not achieved, seek instructions. - Modifications to cleaning methods and materials: Seek instructions.			
C41	**REPAIRING/ RENOVATING/ CONSERVING MASONRY**			
	General / Preparation			
	To be read with Preliminaries/ General conditions.			
C41/130	REMOVAL OF PLANT GROWTHS FROM MASONRY - Plants, root systems and associated soil/ debris: Carefully remove from joints, voids and facework. - Removal of roots: Where growths cannot be removed completely without disturbing masonry seek instructions. - Unwanted plants close to masonry: Where removal of root system is not possible or desirable, cut through stem as close to the ground as possible. Remove bark from stump and apply herbicide paste. Leave stump to wither			
	Workmanship Generally			
C41/150	POWER TOOLS - Usage for removal of mortar: not permitted			
C41/170	DISTURBANCE TO RETAINED MASONRY - Retained masonry in the vicinity of repair works: Disturb as little as possible. - Existing retained masonry: Do not cut or adjust to accommodate new or reused units. - Retained loose masonry units and those vulnerable to movement during repair works: Prop or wedge so as to be firmly and correctly positioned.			
C41/180	WORKMANSHIP - Skill and experience of site operatives: Appropriate for types of work on which they are employed.			

C41/185	ADVERSE WEATHER
	- General: Do not use frozen materials or lay masonry units on frozen surfaces.
	- Air temperature: Do not bed masonry units or repoint:
	  - In cement gauged mortars when ambient air temperature is at or below 3°C and falling or unless it is at least 1°C and rising, unless mortar has a minimum temperature of 4°C when laid and the masonry is adequately protected.
	  - In hydraulic lime: sand mortars when ambient air temperature is at or below 5°C and falling or unless it is at least 3°C and rising.
	  - In nonhydraulic lime: sand mortars in cold weather, unless approval is given.
	- Temperature of the work: Maintain above freezing until mortar has fully set.			

		Quant.	*Rate*	*Cost (£)*
	- Rain, snow and dew: Protect masonry by covering during precipitation, and at all times when work is not proceeding. - Hot conditions and drying winds: Prevent masonry from drying out rapidly. - New mortar damaged by frost: Rake out and replace.			
	Replacements and Insertions			
C41/330	PREPARATION FOR REPLACEMENT MASONRY - Defective material: Carefully remove to the extent agreed. Do not disturb, damage or mark adjacent retained masonry. - Existing metal fixings, frame members, etc: Report when exposed. - Redundant metal fixings: Remove. - Recesses: Remove projections and loose material; leave joint surfaces in a suitable condition to receive replacement units. Protect from adverse weather if units are not to be placed immediately.			
C41/385	LAYING REPLACEMENT MASONRY UNITS - Exposed faces of new material: Keep to agreed face lines. - Faces, angles and features: Align accurately. Set out carefully to ensure satisfactory junctions with existing masonry and maintain existing joint widths. - Joint surfaces: Dampen to control suction as necessary. - Laying units: On a full bed of mortar, all joints filled. - Exposed faces: Keep clear of mortar and grout			
	Pointing / Repointing			
C41/810	PREPARATION FOR REPOINTING - Existing mortar: Working from top of wall downwards, remove mortar carefully, without damaging adjacent masonry or widening joints, to a minimum depth of 20mm. - Loose or friable mortar: Seek instructions when mortar beyond specified recess depth is loose or friable and/ or if cavities are found. - Raked joints: Remove dust and debris.			

C41/820	POINTING IN ISOLATED AREAS
	- Preparation of joints: As clause 810.
	- Mortar: As section Z21.
	  - Mix: 1:1; 6 cement-lime sand
	  - Sand source/ type: Contractor's choice.
	- Joint profile/ finish: To match existing
	- Other requirements: None.			

C42	**REPAIRING/ RENOVATING/ CONSERVING CONCRETE**			
C42/125	INVESTIGATIONS BY CONTRACTOR - The contractor is to submit fully measured drawings detailing the location and extent of all defects that are apparent after the buildings have been cleaned in accordance with Section C40 and before repairs undertaken. - Furthermore, the contractor is to undertake a full cover meter survey on each building, measuring the depth of concrete cover to the reinforcement using an electromagnetic cover meter, and record these results on the aforementioned drawings. - The contractor is to carry out hammer testing of all surfaces to determine the extent of defective concrete.			

		Quant.	*Rate*	*Cost (£)*
	- The contractor is to undertake tests to find the depth of carbonation. - The contractor is also to undertake localised investigation of defects in accordance with clauses C42 150 and allow for the inspection of these pockets by the CA. - The contractor is to submit copies of these drawings to the CA and he is to allow 15 working days from confirmed receipt of drawings to the issuance of confirmed repairs for each area.			

C42/150	CONCRETE REPLACEMENT REPAIRS
	- The materials used to repair cracked and/or spalled concrete are dependent on the position and role of each damaged member however general recommendations are set out below. Where the cause of damage is not immediately apparent e.g. reinforcement is not exposed a 75x75mm pocket is to be cut exposing the reinforcement for inspection.
	- Hand Applied Repair Mortar in accordance with clause C42 310
	  - Locations: Concrete slab edges and localised repairs to balustrade posts.
	  - Potential small scale localised repairs to columns and stairs			

C42/165	PROTECTIVE COATINGS - All concrete surfaces are to be treated with a corrosion inhibitor in accordance with clause C42 355.			
C42/305	PROPRIETARY REPAIR SYSTEMS - In all cases the Contractor shall provide manufacturer's evidence to verify that they meet the requirements set out in BS EN1504 and as such all materials where relevant should be 'CE' marked. - All materials must be compatible and shall not have any effects on long term durability and bond. The materials must be supplied from a BS EN1504 approved manufacturing plant and supplied from a single manufacturer to ensure compatibility and ensure long term durability.			
C42/306	PROTECTIVE COATING TO REINFORCEMENT (BS EN 1504-7 Classification) - Where a reinforcement coating is required, apply to the whole exposed circumference two coats of one component cementitious, polymer modified primer which can achieve bond strength of ~ 1.0 – 2.0 N/mm2 on steel.			
C42/307	BONDING PRIMER - Apply one component cementitious, polymer modified primer to pre-dampened repair substrate as a bonding bridge, which can achieve site adhesion values of 1.2 - 1.5 MPa. The bonding primer should be the same material as the reinforcement primer.			
C42/310	REPAIR MORTAR - Manufacturer: Fosroc Ltd Web: www.fosroc.com Email: enquiryuk@fosroc.com Tel: +44 (0)1827 262222			

		Quant.	*Rate*	*Cost (£)*

	Fax: +44 (0)1827 262444
	Address: Drayton Manor Business Park
	Coleshill Road
	Tamworth
	Staffordshire B78 3XN
	- Product reference: Nitomortar S
	- Type: High-strength abrasion resistant epoxy reinstatement mortar.
	  - Where a reinforcement coating is required, apply to the whole exposed circumference two coats of one component cementitious, polymer modified primer which can achieve bond strength of ~ 1.0 – 2.0 N/mm2 on steel.
	  - Apply one component cementitious, polymer modified primer to pre-dampened repair substrate as a bonding bridge, to achieve Site adhesion values of 1.2 - 1.5 MPa.
	  - If a bonding primer has been used apply repair mortar “wet on wet”. Apply one component cement based polymer modified high build repair and reprofiling mortar, meeting the requirements of Class R3 of BS EN 1504-3 into the prepared pre-wetted substrate and compacted without inclusion of entrapped air pockets using a trowel. Where layers are to be built up to prevent sagging or slumping follow manufactures recommendations.			

C42/355	CORROSION INHIBITOR IMPREGNATIONS - An organic and inorganic surface applied migrating corrosion inhibitor should be used on Surfaces free from coatings to both delay the start of corrosion and reduce the corrosion rate to increase the service and maintenance life cycles of concrete by up to 15 years. Depth profile testing to assess the specific penetration rate of the corrosion inhibitor should be undertaken using a ‘Qualitative Colour Test”. - The corrosion inhibitor should be applied in multi coats to achieve an application of 0.5kg/m2. - The corrosion inhibitor should have been independently assessed by the BRE, Mott MacDonald and the University of Surrey confirming that the corrosion inhibitor delays the onset of corrosion of embedded steel reinforcement.			
C42/357	REFIXING OF METAL BALUSTRADES - The fixings of the metal balustrades should be exposed, cleaned and treated with a three component cement modified epoxy resin based reinforcement primer which has been broadcast with dry kiln aggregates. The fixings should be reset in the concrete and made good using a suitable concrete repair system. If required the fixings should be grout in place using a solvent and styrene free methacrylate based two part polyester anchoring adhesive with a compressive strength of 50 N/mm2 (according to ASTM D695).			
C42/605	EXECUTION GENERALLY - Standard: To BS EN 1504-10. - Operatives' skill and experience: Appropriate for the types of preparation and application. - Evidence: Submit on request.			

		Quant.	*Rate*	*Cost (£)*
C42/620	TRIAL SAMPLES - At least one trial sample of each repair type is to be carried out to enable the CA to inspect and approve prior to widespread repairs being undertaken. - The locations of these samples are to be agreed between the Contractor an CA on site.			
C42/625	REMOVAL OF FITTINGS/ ATTACHMENTS - Extent: The area of repair and any fittings/ attachments that could impede or be damaged by access as agreed with the CA. - Removal methods: Minimize damage to concrete/ reinforcement and to fittings/ attachments that are to be retained for reuse			
C42/660	PREPARATION OF CONCRETE SUBSTRATES - The concrete shall be free from dust, loose material, surface contamination and materials which reduce bond or prevent suction or wetting by repair materials. - Delaminated, weak, damaged and deteriorated concrete and where necessary sound concrete shall be removed by suitable mechanical or very high pressure waterblasting [up to 110 MPa (16500 psi)] techniques. - Tying wire fragments, nails and other metal debris embedded in the concrete should be removed where possible. - The edges where concrete is removed should be cut at a minimum angle of 90o to avoid undercutting and a maximum angle of 135o to reduce the possibility of debonding with the top surface of the adjacent sound concrete and should be roughened sufficiently to provide a mechanical key between the original material and repair mortar. - Ensure sufficient concrete is removed from around reinforcement to allow coating and compaction of the repair material.			
C42/675	CURING CONCRETE/ MORTAR - It is essential to cure the repair mortar immediately after application for a minimum of 3-7 days depending on site exposure and weather conditions, to ensure full cement hydration and to minimise cracking. Use polythene sheeting taped down at the edges or other approved method. - Curing compounds shall not be used if subsequent smoothing coats/pore filling or protective coatings are to be used.			
C51	**REPAIRING/ RENOVATING/ CONSERVING TIMBER** To be read with Preliminaries/ General conditions. **General**			
C51/110	INSPECTION - Purpose: To confirm nature and extent of repair/ renovation/ conservation work shown on drawings and described in survey reports and schedules of work. - Parties involved: CA. - Timing: At least two working days before starting work upon such work. . - Instructions issued during inspection: to be confirmed in writing.			
C51/130	OPENING UP			

		Quant.	*Rate*	*Cost (£)*
	- Purpose: To reveal previously concealed areas of structure or fabric not recorded during initial surveys. - Extent: To be agreed. At least twenty four hours - Timing: Give notice before starting opening up. - Period of notice: At least twenty four hours - Retained building structure/ fabric: Do not damage or destabilize.			
	Repair Care International Dry Fix 1 Elastic Woodstabiliser			
C51/140	DEFINITION - Low viscosity solvent free two component based upon specific modified epoxy resins.			
C51/145	PRIMER - Check moisture content of wood. Ensure all decayed or excessively soft wood and weathered damage or burnt wood is completely removed until sound wood substrate is achieved. All surfaces must be free of dust, dirt, grease, raised wood fibres and general surface contamination. Remove any paint coatings from the surfaces to be treated and sand back to bare shiny wood Sand wood before the product is applied. Use brush to pre-treat the affected area with Dry Fix 1 before applying Dry Flex 1.			
C51/146	PREPARATION FOR DRY FLEX 1 - Allow minimum of twenty minutes and a maximum of two hours for Dry Fix to penetrate the surface. Remove any excess Dry Fix 1 has not penetrated into the wood with absorbent paper. Apply Dry Flex 1.			
C51/150	APPLICATION OF DRY FIX 1 - Check printed instructions. Shake bottles “A” and “B” before mixing. Use dosing guidelines on side of bottles. Use mix and fix set spatula and cup for correct dosing of components. Always add Component “B” to Component “A”. Dispense with dosing pistol. For mixing and applying use mixing plate and appropriate knives. To model corners use Perspex strips. Coat exposed areas of wood within one week.			
H60	**PLAIN ROOF TILING** To be read with Preliminaries/ General conditions.			
	Tiling Generally			
H60/210	BASIC WORKMANSHIP - General: Fix tiling and accessories to make the whole sound and weather-tight at earliest opportunity. - Setting out: To true lines and regular appearance, with neat fit at edges, junctions and features. - Fixings for tiling accessories: As recommended by tile or accessory manufacturer. - Gutters and pipes: Keep free of debris. Clean out at completion.			
H60/220	REMOVE EXISTING TILING - General: Carefully remove tiles, battens, underlay, etc. with minimum disturbance of adjacent retained tiling. - Undamaged tiles: Set aside for reuse.			
	Roof Tiling Edges / Junctions / Features			
H60/305	GENERALLY - Fittings and accessories: As recommended by tile manufacturer, do			

		Quant.	*Rate*	*Cost (£)*
	not improvise. - Exposed fittings and accessories: To match tile colour and finish. - Cut tiles: Cut only where necessary, to give straight, clean edges. - Flashings: Fix with or immediately after tiling. Form neatly.			
H60/325	FIRE SEPARATING WALLS - Separating walls: Completely fill space between top of wall and underside of tiles with mineral wool quilt to provide fire stopping. - Boxed eaves: Completely seal air paths in plane of separating wall with wire reinforced mineral wool, not less than 50 mm thick, fixed to rafters and carefully cut to shape to provide fire stopping.			
H60/660	SIDE ABUTMENTS - Underlay: Turn up not less than 100 mm at abutments. - Abutment tiles: Cut as necessary. Fix close to abutments. - Soakers: Interleave with abutment tiles. Fix by turning down over head of abutment tiles.			
H60/670	TOP EDGE ABUTMENTS - Underlay: Turn up not less than 100 mm at abutments. - Top course tiles: Fix close to abutments.			
H71	**LEAD SHEET COVERINGS/ FLASHINGS** To be read with Preliminaries/ General conditions. **Types of Leadwork**			
H71/420	COVER FLASHINGS - Lead: - Thickness: 1.80mm. - Dimensions: - Lengths: Not more than 1500mm. - End to end joints: Laps of not less than 100 mm. - Cover: Overlap to upstand of not less than 75 mm. - Fixing: Lead wedges into bed joint, clips to lead upstand at laps and 500mm centres.			
H71/440	SOAKERS AND STEP FLASHINGS - Lead soakers: - Thickness: 1.75mm. - Dimensions: Length: Slate/ tile gauge + lap + 25 mm. Upstand: Not less than 75mm. Underlap: Not less than 100mm. - Fixing: By roofer. - Lead step flashings: - Thickness: 1.80mm. - Dimensions: Lengths: Not more than 1500mm. End to end joints: Laps of not less than 100mm. Cover: Overlap to soaker upstands of not less than 65mm. - Fixing: Lead wedges at every course.			
	General Requirements / Preparatory Work			
H71/510	WORKMANSHIP GENERALLY - Standard: To BS 6915 and latest edition of 'Rolled lead sheet. The complete manual' published by the Lead Sheet Association. - Fabrication and fixing: To provide a secure, free draining and			

		Quant.	*Rate*	*Cost (£)*
	completely weathertight installation. - Operatives: Trained in the application of lead coverings/ flashings. Submit records of experience on request. - Preforming: Measure, mark, cut and form lead prior to assembly wherever possible. - Marking out: With pencil, chalk or crayon. Do not use scribers or other sharp instruments without approval. - Bossing and forming: Straight and regular bends, leaving sheets free from ripples, kinks, buckling and cracks. - Solder: Use only where specified. - Sharp metal edges: Fold under or remove as work proceeds. - Finished work: Fully supported, adequately fixed to resist wind uplift but also able to accommodate thermal movement without distortion or stress. - Protection: Prevent staining, discolouration and damage by subsequent works.			
H71/515	LEADWELDING - In situ leadwelding: Not permitted.			

H71/520	LEAD SHEET
	- Production method:
	  - Rolled, to BS EN 12588, or
	  - Machine cast and BBA certified, or
	  - Sand cast, from lead free from bitumen, solder, other impurities, inclusions, laminations, cracks, air, pinholes and blowholes; to code thicknesses but with a tolerance (by weight) of ±10%.
	- Identification: Labelled to show thickness/ code, weight and type.			

H71/610	SUITABILITY OF SUBSTRATES - Condition: Dry and free of dust, debris, grease and other deleterious matter.			
H71/620	PREPARATION OF EXISTING TIMBER SUBSTRATES - Remedial work: Adjust boards to level and securely fix. Punch in protruding fasteners and plane or sand to achieve an even surface. - Defective boards: Give notice. - Moisture content: Not more than 22% at time of covering. Give notice if greater than 16%.			
	FIXING LEAD			
H71/705	HEAD FIXING LEAD SHEET - Top edge: Secured with two rows of fixings, 25 mm and 50 mm from top edge of sheet, at 75 mm centres in each row, evenly spaced and staggered. - Sheets less than 500 mm deep: May be secured with one row of fixings, 25 mm from top edge of sheet and evenly spaced at 50 mm centres.			

H71/710	FIXINGS
	- Nails to timber substrates: Copper clout nails to BS 1202-2, or stainless steel (austenitic) clout nails to BS 1202-1.
	  - Shank type: Annular ringed, helical threaded or serrated.
	  - Shank diameter: Not less than 2.65 mm for light duty or 3.35 mm for heavy duty.
	  - Length: Not less than 20 mm or equal to substrate thickness.
	- Screws to concrete or masonry substrates: Brass or stainless steel			

		Quant.	*Rate*	*Cost (£)*
	to BS 1210, tables 3 or 4. - Diameter: Not less than 3.35 mm. - Length: Not less than 19 mm. - Washers and plastic plugs: Compatible with screws and lead. - Screws to composite metal decks: Self tapping as recommended by the deck and lead manufacturer/ supplier for clips			
H71/715	CLIPS - Manufacturer: Contractor's choice. - Material: - Lead clips: Cut from sheets of same thickness/ code as sheet being secured. - Copper clips: Thickness: 0.70mm. Temper: BS EN 1172, designation R220 in welts, seams and rolls, R240 elsewhere; dipped in solder if exposed to view. - Stainless steel clips: Thickness: 0.38mm. Grade: BS EN 10088, 1.4301(304) terne coated if exposed to view. - Dimensions: - Width: 50 mm where not continuous. - Length: To suit detail. - Fixing clips: Secure each to substrate with either two screw or three nail fixings not more than 50 mm from edge of lead sheet. Use additional fixings where lead downstands exceed 75 mm. - Fixing lead sheet: Welt clips around edges and turn over 25 mm.			
H71/770	WEDGE FIXING INTO JOINTS/ CHASES - Joint/ chase: Rake out to a depth of not less than 25 mm. - Lead: Dress into joint/ chase. - Fixing: Lead wedges at not more than 450 mm centres, at every change of direction and with at least two for each piece of lead. - Sealant: class 20SM. - Application: As section Z22.			
	Jointing Lead			
H71/810	FORMING DETAILS - Method: Bossing or leadwelding except where bossing is specifically required. - Leadwelded seams: Neatly and consistently formed. - Seams: Do not undercut or reduce sheet thickness. - Filler strips: Of the same composition as the sheets being joined. - Butt joints: Formed to a thickness one third more than the sheets being joined. - Lap joints: Formed with 25 mm laps and two loadings to the edge of the overlap. - Bossing: Carried out without thinning, cutting or otherwise splitting the lead sheet. - Details where bossing must be used: Not applicable.			
H71/880	WELTED JOINTS - Joint allowance: 50 mm overlap and 25 mm underlap. - Copper or stainless steel clips: Fix to substrate at not more than 450 mm centres. - Overlap: Welt around underlap and clips and lightly dress down.			

		Quant.	*Rate*	*Cost (£)*
H71/970	PATINATION OIL - Manufacturer: Contractor's choice. - Location: All new leadwork . - Application: As soon as practical, apply a smear coating to lead, evenly in one direction and in dry conditions.			
M10	**CEMENT BASED LEVELLING/ WEARING SCREEDS**			
M10/130	PROPRIETARY FLOOR SCREED - Substrate: RC slab - Screed manufacturer: Building Adhesives Limited - Product reference: BAL Multibase Floor Smoothing Compound - Screed construction: Floating as clause 290 - Thickness: - Nominal: 3mm Mix: As per manufacturer's guidance GENERAL/ PREPARATION			
M10/205	DESIGN LIFE OF SCREEDS - Duration: 30 years - Subject to reasonable wear and tear. - Location: as drawing 1920/101778-006 (Rev T1) Condition of use: Subject to correct loading and traffic usage throughout duration. - General: - Suitable for specified levels and flatness/ regularity of finished surfaces. Consider permissible minimum and maximum thicknesses of screeds. - Sound and free from significant cracks and gaps. - Concrete strength: In accordance with BS 8204-1, Table 2. - Cleanliness: Remove plaster, debris and dirt. Moisture content: To suit screed type. New concrete slabs to receive fully or partially bonded construction must be dried out by exposure to the air for minimum six weeks.			
M10/230	CONTROL SAMPLES - General: Complete areas of finished work and obtain approval of appearance before proceeding. - Screed type: M10/130 Location/ Size: In agreed location BATCHING/ MIXING			
M10/302	CEMENTS Cement types: In accordance with BS 8204-1, clause 5.1.3.			
M10/305	AGGREGATES - Sand: To BS EN 13139. - Grading limits: In accordance with BS 8204-1, Table B.1. - Coarse aggregates for fine concrete levelling screeds: - Standard: To BS EN 12620. - Designation: 4/10. Lightweight aggregates: In accordance with BS 8204-1, Annex A.			
M10/310	BATCHING WITH DENSE AGGREGATES			

		Quant.	*Rate*	*Cost (£)*
	- Mix proportions: Specified by weight. - Batching: Select from: - Batch by weight. Batch by volume: Permitted based on previously established weight: volume relationships of the particular materials. Use accurate gauge boxes. Allow for bulking of damp sand.			
M10/311	BATCHING WITH LIGHTWEIGHT AGGREGATES - Standard: In accordance with BS 8204-1, Annex A. - Mix proportions: Specified by volume. Batching: Use accurate gauge boxes.			
M10/330	MIXING - Water content: Minimum necessary to achieve full compaction, low enough to prevent excessive water being brought to surface during compaction. - Mixing: Mix materials thoroughly to uniform consistency. Mixes other than no-fines must be mixed in a suitable forced action mechanical mixer. Do not use a free fall drum type mixer. - Consistency: Use while sufficiently plastic for full compaction. Ready-mixed retarded screed mortar: Use within working time and site temperatures recommended by manufacturer. Do not re-temper.			
M10/332A	SCREED ADDITIVE - The screed shall include a proprietary additive complying with the following: - The screed system shall have a current Agrément certificate from the British Board of Agrément. - The additive shall be a powder, of black colour to enable easy confirmation of its use. The additive shall be factory blended and batched into individual sachets of accurate weight to suit the size of screed batch.			
M10/335	IN SITU CRUSHING RESISTANCE (ISCR) - Standards and category: In accordance with BS 8204-1, Table 4. - Testing of bonded and unbonded screeds: To Annex D. Testing of floating levelling screeds: To Annex E.			
M10/340	ADVERSE WEATHER - Screeds surface temperature: Maintain above 5°C for a minimum of four days after laying. Hot weather: Prevent premature setting or drying out. <u>LAYING</u>			
M10/345	LEVEL OF SCREED SURFACES Permissible deviation: (allowing for thickness of coverings) ± 6mm from datum			
M10/350	SCREEDING TO FALLS - Minimum screed cover: Maintain at the lowest point. - Falls: Gradual and consistent. Gradient (minimum): 1:60			

		Quant.	*Rate*	*Cost (£)*
M10/351	SCREEDING TO RAMPS - Screed cover: Maintain consistent screed thickness Falls: Gradual and consistent.			
M10/355	FLATNESS/ SURFACE REGULARITY OF FLOOR SCREEDS - Standard: In accordance with BS 8204-1, Table 5. - Test: In accordance with BS 8204-1, Annex C. Sudden irregularities: Not permitted.			
M10/365	FLATNESS/ SURFACE REGULARITY OF ROOF SCREEDS - Sudden irregularities: Not permitted. - Deviation of surface: Measure from underside of a 2 m straightedge (between points of contact), placed anywhere on surface. Permissible deviation (maximum): 6 mm.			
M10/375	COMPACTION OF SCREEDS - General: Compact thoroughly over entire area. Screeds over 50 mm thick: Lay in two layers of approximately equal thickness. Roughen surface of compacted lower layer then immediately lay upper layer.			
M10/405	JOINTS IN LEVELLING SCREEDS GENERALLY - Laying screeds: Lay continuously using 'wet screeds' between strips or bays. Minimize defined joints. Daywork joints: Form with vertical edge.			
M10/440	CRACK INDUCING GROOVES IN LEVELLING SCREEDS - Groove depth: At least half the depth of screed. - Cutting grooves: Straight, vertical and accurately positioned. Select from the following: - Trowel cut as screed is laid. Saw cut sufficiently early after laying to prevent random cracking. <u>FINISHING/ CURING</u>			
M10/510	FINISHING GENERALLY - Timing: Carry out all finishing operations at optimum times in relation to setting and hardening of screed material. - Prohibited treatments to screed surfaces: - Wetting to assist surface working. Sprinkling cement.			
M10/520	WOOD FLOATED FINISH Finish: Slightly coarse, even texture with no ridges or steps.			
M10/530	SMOOTH FLOATED FINISH Finish: Even texture with no ridges or steps.			
M10/540	TROWELLED FINISH TO LEVELLING SCREEDS - Floating: To an even texture with no ridges or steps. Trowelling: To a uniform, smooth but not polished surface, free from trowel marks and other blemishes and suitable to receive specified flooring material.			
M10/650A	CURING			

		Quant.	*Rate*	*Cost (£)*
	- General: Prevent premature drying. Immediately after laying, protect surface from wind, draughts and strong sunlight. As soon as screed has set sufficiently, closely cover with polyethylene sheeting. - Curing period (minimum): Keep polyethylene sheeting in position for: 5 days minimum Drying after curing: Allow screeds to dry gradually. Do not subject screeds to artificial drying condition that will cause cracking or other shrinkage related problems.			
M10/710A	FOLLOWING TRADES Adequately protect screeds/ toppings from damage and contamination by subsequent building operations.			
M50	**RUBBER/ PLASTICS/ CORK/ LINO/ CARPET TILING/ SHEETING**			
M50/130	CARPET TILING - Manufacturer: Interface Europe Ltd, t/a Interface Shelf Mills Shelf Halifax West Yorkshire HX3 7PA www.interface.com marketing@interface.com Tel: +44 (0)1274 690690 - Product reference: Composure - Colour: TBC by client following resident poll - Base: Existing concrete floors. - Preparation: Make good existing floor surfaces clause 510. - Fabricated underlay: as required by floor tile manufacturer. - Method of laying: Fully adhere all tiles with release adhesive recommended by tile manufacturer. - Accessories: as required by manufacturer.			
M50/210	WORKMANSHIP GENERALLY - Base condition after preparation: Rigid, dry, sound, smooth and free from grease, dirt and other contaminants. - Finished coverings: Accurately fitted, tightly jointed, securely bonded, smooth and free from air bubbles, rippling, adhesive marks and stains.			
M50/220	SAMPLES Before placing orders, submit for approval a representative sample of each type of covering. Ensure that delivered materials match samples.			
M50/250	LAYOUT Agree setting out of seams before ordering roll materials for sheeting type(s)			
M50/251	LAYOUT Set out sheet coverings so that seams and cross seams are kept to a minimum.			
M50/270	EXTRA MATERIAL			

		Quant.	*Rate*	*Cost (£)*
	Provide minimum 5% extra of each type of covering to be handed over to the Employer at completion.			
M50/310	MARKING Ensure that materials are delivered to site in original packing, clearly marked with batch number.			
M50/320	STORAGE Store materials in a clean, warm, dry, well ventilated place. Keep in original packing until conditioning commences.			

M50/330	COMMENCEMENT
	- Required condition of works prior to laying materials:
	  - Building is weather tight and well dried out.
	  - Wet trades have finished work.
	  - Paintwork is finished and dry.
	  - Conflicting overhead work is complete.
	  - Floor service outlets, duct covers and other fixtures around which materials are to be cut are fixed.
	Notification: Submit not less than 48 hours before commencing laying.			

M50/340	CONDITIONING - Prior to laying: Condition materials by unpacking and separating in spaces where they are to be laid. Maintain resilient flooring rolls in an upright position. Unroll carpet and keep flat on a supporting surface. Conditioning time and temperature (minimum): As recommended by manufacturer with time extended by a factor of two for materials stored or transported at a temperature of less than 10°C immediately prior to laying.			
M50/350	ENVIRONMENT - Temperature and humidity: Before, during and after laying, maintain approximately at levels which will prevail after building is occupied. Ventilation: Before during and after laying, maintain adequate provision.			
	<u>PREPARING BASES</u>			
M50/420	EXISTING BASES - Notification: Before commencing work, confirm that existing bases will, after preparation, be suitable to receive coverings. Suitability of bases and conditions within any area: Commencement of laying of coverings will be taken as acceptance of suitability.			
M50/430	NEW WET LAID BASES - Base drying aids: Not used for at least four days prior to moisture content testing. - Base moisture content test: Carry out in accordance with BS 5325, Annexe A or BS 8203, Annexe A. - Locations for readings: In all corners, along edges, and at various points over area being tested. Commencement of laying coverings: Not until all readings show 75% relative humidity or less.			

		Quant.	*Rate*	*Cost (£)*
M50/440	SUBSTRATES TO RECIEVE THIN COVERINGS Towelled finishes: Uniform, smooth surface free from trowel marks and other blemishes. Abrade suitably to receive specified floor covering material.			
M50/460	SMOOTHING/ LEVELLING UNDERLAYMENT COMPOUND Type: Latex cement. Refer to clause M50			
M50/470	BASES FROM WHICH EXISTING FLOOR COVERINGS HAVE BEEN REMOVED Substrate: Clear of covering and as much adhesive as possible. Skim with smoothing underlayment compound to give smooth, even surface.			
	<u>LAYING COVERINGS</u>			
M50/610	SETTING OUT TILES - Method: Set out from centre of area/ room, so that wherever possible: - Tiles along opposite edges are of equal size. Edge tiles are more than 50% of full tile width.			
M50/640	ADHESIVE FIXING GENERALLY - Adhesive type: As specified, as recommended by covering/ underlay manufacturer or as approved. - Primer: Type and usage as recommended by adhesive manufacturer. - Application: As necessary to achieve good bond. Finished surface: Free from trowel ridges, high spots caused by particles on the substrate, and other irregularities.			
M50/720	DOORWAYS Joint location: On centre line of door leaf.			
M50/740	EDGINGS AND COVER STRIPS - Manufacturer: Contractor's choice - **Product reference: Contractor's choice** - Material/ finish: aluminium Fixing: Secure with edge of covering gripped. Use matching fasteners where exposed to view.			
M50/780	TRAFFICKING AFTER LAYING - Covering types: As recommended by carpet manufacturer. Traffic free period: As recommended by carpet manufacturer.			
	<u>COMPLETION</u>			
M50/880	WASTE Spare covering material: Retain suitable material for patching. On completion submit pieces for selection. Hand over selected pieces to Employer.			
<u>M60</u>	**<u>PAINTING/ CLEAR FINISHING</u>**			
	Coating Systems			
M60/110	PAINT TO EXTERNAL RENDER			

		Quant.	*Rate*	*Cost (£)*
	- Manufacturer: AkzoNobel - Product references: Dulux Trade Weathershield Smooth Masonry Paint - Surfaces: Existing render finish - Preparation: As clauses 400, 420, 440, 622. - Initial coats: Patch prime. - Undercoats: Dulux Trade Weathershield Smooth Masonry Paint - Number of coats: 1 - Finishing coats: Dulux Trade Weathershield Smooth Masonry Paint - Number of coats: 2.			
M60/111	PAINT TO INTERIOR PLASTER/PLASERBOARD - Manufacturer: AkzoNobel - Product references: Dulux Trade Vinyl Matt - Surfaces: Existing Internal painted ceiling and staircase soffits - Preparation: As clauses 400, 420, 425, 430, 440, 461, 490, 645. - Initial coats: Patch prime. - Undercoats: Dulux Trade Vinyl Matt - Number of coats: 1 - Finishing coats: Dulux Trade Vinyl Matt - Number of coats: 2.			
M60/111	PAINT TO INTERIOR PLASTER/PLASERBOARD - Manufacturer: AkzoNobel - Product references: Dulux Trade Diamond Matt - Surfaces: Existing Internal walls - Preparation: As clauses 400, 420, 425, 430, 440, 461, 490, 645. - Initial coats: Patch prime. - Undercoats: Dulux Trade Diamond Matt - Number of coats: 1 - Finishing coats: Dulux Trade Diamond Matt - Number of coats: 2.			
M60/130	GLOSS PAINT TO EXTERNAL METAL SURFACES - Manufacturer: AkzoNobel - Product reference: Dulux Trade Metalshield Gloss - Surfaces: Existing external previously decorated metal handrails, pipes, conduits and other general surfaces. - Preparation: As clauses 400, 420, 425, 430, 440, 490, 645. - Initial coats: Patch prime. - Undercoats: Dulux Trade Metalshield Gloss - Number of coats: 1. - Finishing coats: Dulux Trade Metalshield Gloss - Number of coats: 2.			
M60/131	GLOSS PAINT TO EXTERNAL WOOD SURFACES - Manufacturer: AkzoNobel. - Product reference: Dulux Trade Weathershield Exterior High Gloss. - Surfaces: Existing external previously decorated wood doors, frames, eaves and verge boarding, handrails and other general surfaces. - Preparation: As clauses 400, 420, 425, 430, 440, 461, 490, 645. - Initial coats: Patch prime. - Undercoats: - Number of coats: 1 - Finishing coats: Dulux Trade Weathershield Exterior High Gloss - Number of coats: 2.			

		Quant.	*Rate*	*Cost (£)*

M60/132	GLOSS PAINT TO EXTERNAL PLASTIC SURFACES
	- Manufacturer: AkzoNobel.
	- Product reference: Dulux Trade Weathershield Exterior High Gloss.
	  - Surfaces: Plastic general (external) plastic / rain water goods surfaces etc
	  - Preparation: As clauses 400, 420, 425, 430, 440, 452.
	- Initial coats: Patch prime.
	- Undercoats:
	  - Number of coats: 1
	- Finishing coats: Dulux Trade Weathershield Exterior High Gloss
	  - Number of coats: 1.			

M60/133	GLOSS PAINT TO INTERNAL WOOD SURFACES
	- Manufacturer: AkzoNobel.
	- Product reference: Dulux Trade High Gloss.
	  - Surfaces: Existing internal non resinous softwood / hardwood surfaces.
	  - Preparation: As clauses 400, 420, 425, 430, 440, 461, 490, 645.
	- Initial coats: Patch prime.
	- Finishing coats: Dulux Trade High Gloss
	  - Number of coats: 2.			

M60/134	GLOSS PAINT TO INTERNAL METAL SURFACES
	- Manufacturer: AkzoNobel.
	- Product reference: Dulux Trade High Gloss.
	  - Surfaces: Existing internal previously painted metal – ferrous (iron & steel).
	  - Preparation: As clauses 400, 420, 425, 430, 440, 456, 490, 500.
	- Initial coats: Patch prime.
	- Undercoats:
	  - Number of coats: 1
	- Finishing coats: Dulux Trade High Gloss
	  - Number of coats: 2.			

M60/135	QUICK DRY GLOSS PAINT TO INTERNAL WOOD SURFACES
	- Manufacturer: AkzoNobel.
	- Product reference: Dulux Trade Quick Dry Gloss.
	  - Surfaces: Existing internal non resinous softwood / hardwood surfaces.
	  - Preparation: As clauses 400, 420, 425, 430, 440, 461, 490, 645.
	- Initial coats: Patch prime.
	- Finishing coats: Dulux Trade Quick Dry Gloss
	  - Number of coats: 2 (+1 additional coat to strong change of colour).			

M60/136	QUICK DRYING GLOSS PAINT TO INTERNAL METAL SURFACES
	- Manufacturer: AkzoNobel.
	- Product reference: Dulux Trade Quick Dry Gloss.
	  - Surfaces: Existing internal previously painted metal – ferrous (iron & steel).
	  - Preparation: As clauses 400, 420, 425, 430, 440, 456, 490, 500.
	- Initial coats: Patch prime.
	- Undercoats: Dulux Trade Quick Dry Undercoat
	  - Number of coats: 1
	- Finishing coats: Dulux Trade Quick Dry Gloss
	  - Number of coats: 3.			

		Quant.	*Rate*	*Cost (£)*

M60/150	EGGSHELL PAINT TO INTERIOR PLASTER/PLASERBOARD
	- Manufacturer: AkzoNobel
	- Product reference: Dulux Trade Diamond Eggshell
	  - Surfaces: Existing previously decorated internal wall surfaces.
	  - Preparation: As clauses 400, 420, 425, 430, 440, 461, 490, 645.
	- Initial coats: Patch prime.
	- Undercoats: Dulux Trade Diamond Eggshell
	  - Number of coats: 1
	- Finishing coats: Dulux Trade Diamond Eggshell
	  - Number of coats: 2			

M60/151	PYROSHIELD EGGSHELL CLASS 3 TO 0 PAINT TO INTERIOR PLASTER/PLASERBOARD
	- Manufacturer: AkzoNobel
	- Product reference: Dulux Trade Pyroshield Durable Eggshell
	  - Surfaces: Existing previously decorated internal wall and ceiling surfaces.
	  - Preparation: As clauses 400, 420, 425, 430, 440, 461, 490, 645.
	- Initial coats: Patch prime.
	- Undercoats: Dulux Trade Pyroshield Durable Eggshell
	  - Number of coats: 1
	- Finishing coats: Dulux Trade Pyroshield Durable Eggshell
	  - Number of coats: 2			

M60/160	DECORATIVE WOODSTAIN TO EXTERNAL WOOD SURFACES
	- Manufacturer: AkzoNobel.
	- Product reference: Dulux Trade Weathershield Ultimate Woodstain
	  - Surfaces: Wood exterior non resinous softwood / hardwood.
	  - Preparation: As clauses 400, 420, 425, 430, 440, 456, 461, 471, 481, 622, 631, 640.
	- Initial coats: Patch prime.
	- Finishing coats: Dulux Trade Weathershield Ultimate Woodstain
	  - Number of coats: 2			

M60/161	DECORATIVE WOODSTAIN VARNISH PRESERVATIVE (EXTERNAL)
	- Manufacturer: AkzoNobel.
	- Product reference: Dulux Trade Weathershield Ultimate Opaque
	  - Surfaces: Wood exterior landscape and garden quality.
	  - Preparation: As clauses 400, 420, 425, 430, 440, 456, 461, 471, 481, 622, 631, 640.
	- Initial coats: Patch prime.
	- Finishing coats: Dulux Trade Weathershield Ultimate Opaque
	  - Number of coats: 2			

M60/162	DECORATIVE WOODSTAIN VARNISH PRESERVATIVE (INTERNAL)
	- Manufacturer: AkzoNobel .
	- Product reference: Dulux Trade Quick Dry Varnish
	  - Surfaces: Internal wood non resinous softwood / hardwood. Previously varnished / stained woodwork.
	  - Preparation: As clauses 400, 420, 425, 430, 440, 456, 461, 471, 481, 622, 631, 640.
	- Finishing coats: Dulux Trade Quick Dry Varnish
	  - Number of coats: 2			

M60/170	MASONRY COATING ON EXTERNAL CONCRETE OR MASONRY - Manufacturer: AkzoNobel. - Product reference: Dulux Trade Weathershield Smooth Masonry			

		Quant.	*Rate*	*Cost (£)*
	Paint. - Surfaces: Existing external previously decorated concrete, render or masonry. - Preparation: As clauses 400, 420, 425, 430, 440, 456, 570, 622. - Initial coats: Dulux Trade Weathershield Stabilising Primer. - Number of coats: 1. - Finishing coats: Dulux Trade Weathershield Smooth Masonry Paint - Number of coats: 2.			
M60/171	ALL SEASONS MASONRY COATING ON EXTERNAL CONCRETE OR MASONRY - Manufacturer: AkzoNobel. - Product reference: Dulux Trade Weathershield All Seasons Smooth Masonry Paint. - Surfaces: Existing external previously decorated concrete, render or masonry. - Preparation: As clauses 400, 420, 425, 430, 440, 456, 570, 622. - Initial coats: Dulux Trade Weathershield Stabilising Primer. - Finishing coats: Dulux Trade Weathershield All Seasons Smooth Masonry Paint - Number of coats: 2.			
M60/175	PROTECTIVE COATING TO FENCES AND GATES - Manufacturer: AkzoNobel. - Product reference: Cuprinol Cladding and Fence Opaque - Surfaces: Wood exterior landscape and garden quality. - Preparation: Brush down to remove loose fibres, grey denatured wood and poorly adhering or defective coatings, thoroughly clean down to ensure all areas are free from dirt, grease and surface contaminants . - Finishing coats: Cuprinol Cladding and Fence Opaque. - Number of coats: 2			
M60/180	CONCRETE COATING TO FLOORING - Manufacturer: AkzoNobel. - Product reference: Dulux Trade Floorshield. - Surfaces: Existing previously decorated concrete flooring. - Preparation: As clauses 400, 420, 425, 430, 440, 456, 570, 622. - Initial coats: Patch prime. - Finishing coats: Dulux Trade Floorshield - Number of coats: 2.			
M60/181	WOOD FLOORING - Manufacturer: AkzoNobel. - Product reference: Dulux Trade Diamond Glaze. - Surfaces: Internal wood flooring. Previously varnished / stained woodwork. - Preparation: As clauses 400, 420, 425, 430, 440, 456, 461, 471, 481, 622, 631, 640. - Initial coats: Patch prime - Finishing coats: Dulux Trade Diamond Glaze - Number of coats: 3			
	General			
M60/215	HANDLING AND STORAGE - Coating materials: Deliver in sealed containers, labelled clearly with brand name, type of material and manufacturer's batch number.			

		Quant.	*Rate*	*Cost (£)*
	- Materials from more than one batch: Store separately. Allocate to distinct parts or areas of the work.			
M60/250	SURFACES TO BE CLEANED BUT NOT COATED - Upvc fascias, soffits, gutters and rainwater pipes.			
M60/280	PROTECTION - 'Wet paint' signs and barriers: Provide where necessary to protect other operatives and general public, and to prevent damage to freshly applied coatings.			
	Preparation			

M60/400	PREPARATION GENERALLY
	- Standard: In accordance with BS 6150.
	- Suspected existing hazardous materials: Prepare risk assessments and method statements covering operations, disposal of waste, containment, and reoccupation, and obtain approval before commencing work.
	- Preparation materials: Types recommended by their manufacturers and the coating manufacturer for the situation and surfaces being prepared.
	- Substrates: Sufficiently dry in depth to suit coating.
	- Efflorescence salts: Remove.
	- Dirt, grease and oil: Remove. Give notice if contamination of surfaces/ substrates has occurred.
	- Surface irregularities: Remove.
	- Joints, cracks, holes and other depressions: Fill flush with surface, provide smooth finish.
	- Dust, particles and residues from preparation: Remove and dispose of safely.
	- Water based stoppers and fillers:
	  - Apply before priming unless recommended otherwise by manufacturer.
	  - If applied after priming: Patch prime.
	- Oil based stoppers and fillers: Apply after priming.
	- Doors, opening windows and other moving parts:
	  - Ease, if necessary, before coating.
	  - Prime resulting bare areas.			

M60/420	FIXTURES AND FITTINGS - Removal: Before commencing work remove: Surface mounted fixtures. - Replacement: Refurbish as necessary, refit when coating is dry.			
M60/425	IRONMONGERY - Removal: Before commencing work remove ironmongery from surfaces to be coated. - Hinges: Do not remove. - Replacement: Refurbish as necessary; refit when coating is dry.			
M60/430	EXISTING IRONMONGERY - Refurbishment: Remove old coating marks. Clean and polish.			
M60/440	PREVIOUSLY COATED SURFACES GENERALLY - Preparation: In accordance with BS 6150, clause 11.5. - Contaminated or hazardous surfaces: Give notice of: - Coatings suspected of containing lead.			

		Quant.	*Rate*	*Cost (£)*
	- Substrates suspected of containing asbestos. - Suspected existing hazardous materials: Prepare risk assessments and method statements covering operations, disposal of waste, containment, and reoccupation, and obtain approval before commencing work. - Significant rot, corrosion or other degradation of substrates. - Removing coatings: Do not damage substrate and adjacent surfaces or adversely affect subsequent coatings. - Loose, flaking or otherwise defective areas: Carefully remove to a firm edge. - Alkali affected coatings: Completely remove. - Retained coatings: - Thoroughly clean to remove dirt, grease and contaminants. - Gloss coated surfaces: Provide key. - Partly removed coatings: - Additional preparatory coats: Apply to restore original coating thicknesses. - Junctions: Provide flush surface. - Completely stripped surfaces: Prepare as for uncoated surfaces.			
M60/456	PREVIOUSLY COATED SURFACES - BURNING OFF - Risk assessment and method statement: Prepare, and obtain approval before commencing work. - Adjacent areas: Protect from excessive heat and falling scrapings. - Exposed resinous areas and knots: Apply two coats of knotting. - Removed coatings: Dispose of safely.			
M60/461	PREVIOUSLY COATED WOOD - Degraded or weathered surface wood: Take back to provide suitable substrate. - Degraded substrate wood: Repair with sound material of same species. - Exposed resinous areas and knots: Apply two coats of knotting.			
M60/471	PREPRIMED WOOD - Areas of defective primer: Take back to bare wood and reprime.			
M60/481	UNCOATED WOOD - General: Provide smooth, even finish with arrises and moulding edges lightly rounded or eased. - Heads of fasteners: Countersink sufficient to hold stoppers/ fillers. - Resinous areas and knots: Apply two coats of knotting.			
M60/490	PREVIOUSLY COATED STEEL - Defective paintwork: Remove to leave a firm edge and clean bright metal. - Sound paintwork: Provide key for subsequent coats. - Corrosion and loose scale: Take back to bare metal. - Residual rust: Treat with a proprietary removal solution. - Bare metal: Apply primer as soon as possible. - Remaining areas: Degrease.			
M60/500	PREPRIMED STEEL - Areas of defective primer, corrosion and loose scale: Take back to bare metal. Reprime as soon as possible.			
M60/552	UNCOATED PVC-U - Dirt and grease: Remove. Do not abrade surface.			

		Quant.	*Rate*	*Cost (£)*
M60/570	UNCOATED MASONRY/ RENDERING - Loose and flaking material: remove.			
M60/580	UNCOATED PLASTER - Nibs, trowel marks and plaster splashes: Scrape off. - Overtrowelled 'polished' areas: Key lightly.			
M60/611	WALL COVERINGS - Retained wall coverings: Check that they are in good condition and well adhered to substrate. - Previously covered walls: Wash down to remove paper residues, adhesive and size.			
M60/622	ORGANIC GROWTHS - Dead and loose growths and infected coatings: Scrape off and remove from site. - Treatment biocide: Apply appropriate solution to growth areas and surrounding surfaces. - Residual effect biocide: Apply appropriate solution to inhibit re-establishment of growths.			

M60/631	PREVIOUSLY PAINTED WINDOW FRAMES
	- Paint encroaching beyond glass sight line: Remove.
	- Loose and defective putty: Remove.
	- Putty cavities and junctions between previously painted surfaces and glass: Clean thoroughly.
	- Finishing:
	  - Patch prime, reputty as necessary, and allow to harden.
	  - Seal and coat as soon as sufficiently hard.			

M60/640	EXTERNAL POINTING TO EXISTING FRAMES
	- Defective sealant pointing: Remove.
	- Joint depth: Approximately half joint width; adjust with backing strip if necessary.
	- Sealant: Low modulus silicone sealant.
	  - Manufacturer/product reference: Contractor's choice.
	  - Preparation and application: As section Z22.			

M60/645	SEALING OF INTERNAL MOVEMENT JOINTS
	- General: To junctions of walls and ceilings with architraves, skirtings and other trims.
	- Sealant: Acrylic.
	  - Manufacturer/product reference: Contractor's choice.
	  - Preparation and application: As section Z22.			

M60/651	EXISTING GUTTERS - Dirt and debris: Remove from inside of gutters. - Defective joints: Clean and seal with suitable jointing material.			
	Application			
M60/711	COATING GENERALLY - Application: In accordance with BS 6150, clause 9. - Conditions: Maintain suitable temperature, humidity and air quality during application and drying. - Surfaces: Clean and dry at time of application. - Thinning and intermixing of coatings: Not permitted unless recommended by manufacturer.			

		Quant.	*Rate*	*Cost (£)*

	- Overpainting: Do not paint over intumescent strips or silicone mastics.
	- Priming coats:
	  - Thickness: To suit surface porosity.
	  - Application: As soon as possible on same day as preparation is completed.
	- Finish:
	  - Even, smooth and of uniform colour.
	  - Free from brush marks, sags, runs and other defects.
	  - Cut in neatly.
	- Doors, opening windows and other moving parts: Ease before coating and between coats.			

M60/730	WORKSHOP COATING OF CONCEALED JOINERY SURFACES - General: Apply coatings to all surfaces of components.			

M60/731	SITE COATING OF CONCEALED JOINERY SURFACES
	- General: After priming, apply additional coatings to surfaces that will be concealed when fixed in place.
	  - Components: Replacement timber.
	  - Additional coatings: 1 undercoat.			

M60/751	STAINING WOOD - Primer: Apply, if recommended by stain manufacturer. - Application: Apply in flowing coats and brush out excess stain to produce uniform appearance.			
M60/760	VARNISHING WOOD - First coat: 1 coat Dulux Trade Interior Polyurethane Varnish thinned up to 1 part white spirit to 10 of varnish. - Brush well in and lay off avoiding aeration. - Subsequent coats: Rub down lightly along the grain between coats.			
M60/770	EXTERNAL DOORS - Bottom edges: Prime and coat before hanging doors.			
M60/780	BEAD GLAZING TO COATED WOOD - Before glazing: Apply first two coats to rebates and beads.			

M60/790	PUTTY GLAZING
	- Setting: Allow putty to set for seven days.
	- Sealing:
	  - Within a further 14 days, seal with an oil based primer.
	  - Fully protect putty with coating system as soon as it is sufficiently hard.
	  - Extend finishing coats on to glass up to sight line.			

R10	**RAINWATER DRAINAGE SYSTEMS** To be read with Preliminaries/ General conditions. **System Performance**			
R10/210	DESIGN - Design: Complete the design of the rainwater drainage system. - Standard: To BS EN 12056-3, clauses 3–7 and National Annexes. - Proposals: Submit drawings, technical information, calculations and manufacturers' literature.			
R10/221	COLLECTION AND DISTRIBUTION OF RAINWATER - General: Complete, and without leakage or noise nuisance.			

		Quant.	*Rate*	*Cost (£)*
	Products			

R10/420	PVC-U PIPEWORK – EXTERNAL
	- Standard: To BS EN 12200-1, Kitemark certified.
	- Manufacturer: Marley.
	  - Product reference: Clipmaster .
	- Recycled content: 10% minimum to BS EN ISO 14021.
	- Section: To match existing.
	- Nominal size: To match existing.
	- Colour: To match existing.
	- Brackets: PVC-U clips to match existing .
	  - Fixings: Stainless steel screws.
	  Size: 40 x 5mm.
	- Accessories: Offset bends, shoes.			

	Execution			

R10/600	PREPARATION
	- Work to be completed before commencing work specified in this section:
	  - Below ground drainage. Alternatively, make temporary arrangements for dispersal of rainwater without damage or disfigurement of the building fabric and surroundings.
	  - Painting of surfaces which will be concealed or inaccessible.			

R10/605	INSTALLATION GENERALLY
	- Electrolytic corrosion: Avoid contact between dissimilar metals where corrosion may occur.
	- Plastics and galvanized steel pipes: Do not bend.
	- Allowance for thermal and building movement: Provide and maintain clearance as fixing and jointing proceeds.
	- Protection:
	  - Fit purpose made temporary caps to prevent ingress of debris.
	  - Fit access covers, cleaning eyes and blanking plates as the work proceeds			

R10/635	FIXING PIPEWORK
	- Pipework: Fix securely, plumb and/ or true to line.
	- Branches and low gradient sections: Fix with uniform and adequate falls to drain efficiently.
	- Externally socketed pipes and fittings: Fix with sockets facing upstream.
	- Additional supports: Provide as necessary to support junctions and changes in direction.
	- Vertical pipes:
	  - Provide a loadbearing support at least at every storey level.
	  - Tighten fixings as work proceeds so that every storey is self supporting.
	  - Wedge joints in unsealed metal pipes to prevent rattling.
	- Wall and floor penetrations: Isolate pipework from structure.
	  - Pipe sleeves: As section P31.
	  - Masking plates: Fix at penetrations if visible in the finished work.
	- Expansion joint pipe sockets: Fix rigidly to buildings. Elsewhere, provide brackets and fixings that allow pipes to slide.			

R10/640	FIXING VERTICAL PIPEWORK - Bracket fixings: Plugged and screwed into masonry.			

		Quant.	*Rate*	*Cost (£)*
	- Distance between bracket fixing centres (maximum): 1.8 m.			
R10/650	JOINTING PIPEWORK AND GUTTERS - General: Joint with materials and fittings that will make effective and durable connections. - Jointing differing pipework and gutter systems: Use adaptors intended for the purpose. - Cut ends of pipes and gutters: Clean and square. Remove burrs and swarf. Chamfer pipe ends before inserting into ring seal sockets. - Jointing or mating surfaces: Clean and, where necessary, lubricate immediately before assembly. - Junctions: Form with fittings intended for the purpose. - Jointing material: Strike off flush. Do not allow it to project into bore of pipes and fittings. - Surplus flux, solvent jointing materials and cement: Remove.			
R10/660	JOINTING EXTERNAL PIPEWORK - Jointing: Ring seal joints.			
	Completion			
R10/910	GUTTER TEST - Preparation: Temporarily block all outlets. - Testing: Fill gutters to overflow level and after 5 minutes closely inspect for leakage.			
Z20	**FIXINGS AND ADHESIVES**			
	Products			

Z20/310	FASTENERS GENERALLY
	- Materials: To have:
	  - Bimetallic corrosion resistance appropriate to items being fixed.
	  - Atmospheric corrosion resistance appropriate to fixing location.
	- Appearance: Submit samples on request.			

Z20/320	PACKINGS - Materials: Noncompressible, corrosion proof. - Area of packings: Sufficient to transfer loads.			
Z20/340	MASONRY FIXINGS - Light duty: Plugs and screws. - Heavy duty: Expansion anchors or chemical anchors.			
Z20/350	PLUGS - Type: Proprietary types to suit substrate, loads to be supported and conditions expected in use.			

Z20/390	ADHESIVES GENERALLY
	- Standards:
	  - Hot-setting phenolic and aminoplastic: To BS 1203.
	  - Thremosetting wood adhesives: To BS EN 12765.
	  - Polyvinyl acetate thermoplastic adhesive: To BS 4071.			

Z20/410	POWDER ACTUATED FIXING SYSTEMS - Types of fastener, accessories and consumables: As recommended by tool manufacturer.			
Z20/610	FIXING GENERALLY - Integrity of supported components: Select types, sizes, quantities and spacings of fixings, fasteners and packings to retain supported components without distortion or loss of support.			

		Quant.	*Rate*	*Cost (£)*
	- Components, substrates, fixings and fasteners of dissimilar metals: Isolate with washers/ sleeves to avoid bimetallic corrosion. - Appearance: Fixings to be in straight lines at regular centres.			
Z20/620	FIXING THROUGH FINISHES - Penetration of fasteners and plugs into substrate: To achieve a secure fixing.			
Z20/630	FIXING PACKINGS - Function: To take up tolerances and prevent distortion of materials and components. - Limits: Do not use packings beyond thicknesses recommended by fixings and fasteners manufacturer. - Locations: Not within zones to be filled with sealant.			
Z20/640	FIXING CRAMPS - Cramp positions: Maximum 150 mm from each end of frame sections and at 600 mm maximum centres. - Fasteners: Fix cramps to frames with screws of same material as cramps. - Fixings in masonry work: Fully bed in mortar.			
Z20/670	PELLETED COUNTERSUNK SCREW FIXING - Finished level of countersunk screw heads: Minimum 6 mm below timber surface. - Pellets: Cut from matching timber, match grain and glue in to full depth of hole. - Finished level of pellets: Flush with surface.			
Z20/680	PLUGGED COUNTERSUNK SCREW FIXING - Finished level of countersunk screw heads: Minimum 6 mm below timber surface. - Plugs: Glue in to full depth of hole. - Finished level of plugs: Projecting above surface.			
Z20/690	USING POWDER ACTUATED FIXING SYSTEMS - Powder actuated fixing tools: To BS 4078-2 and Kitemark certified. - Operatives: Trained and certified as competent by tool manufacturer.			
Z20/700	APPLYING ADHESIVES - Surfaces: Clean. Adjust regularity and texture to suit bonding and gap filling characteristics of adhesive. - Support and clamping during setting: Provide as necessary. Do not mark surfaces of or distort components being fixed. - Finished adhesive joints: Fully bonded. Free of surplus adhesive.			
Z20/810	SEALANT JOINTS Sealant: - Manufacturer: C-Tec Building Solutions - Product: CT1 Mastic - Colour: White Application: As section Z22 to prepared joints. Finish triangular fillets to a flat or slightly convex profile.			
Z21	**MORTARS**			
	Cement Gauged Mortars			
Z21/110	CEMENT GAUGED MORTAR MIXES - Specification: Proportions and additional requirements for mortar			

		Quant.	*Rate*	*Cost (£)*
	materials are specified elsewhere.			

Z21/120	SAND FOR SITE MADE CEMENT GAUGED MASONRY MORTARS
	- Standard: To BS EN 13139.
	- Grading: 0/2 (FP or MP).
	  - Fines content where the proportion of sand in a mortar mix is specified as a range (e.g. 1:1: 5–6):
	  Lower proportion of sand: Use category 3 fines.
	  Higher proportion of sand: Use category 2 fines.
	- Sand for facework mortar: Maintain consistent colour and texture. Obtain from one source.			

Z21/131	READY-MIXED LIME:SAND FOR CEMENT GAUGED MASONRY MORTARS - Standard: To BS EN 998-2. - Lime: Nonhydraulic to BS EN 459-1. - Type: CL 90S. - Pigments for coloured mortars: To BS EN 12878.			
Z21/135	SITE MADE LIME:SAND FOR CEMENT GAUGED MASONRY MORTARS - Permitted use: Where a special colour is not required and in lieu of factory made ready-mixed material. - Lime: Nonhydraulic to BS EN 459-1. - Type: CL 90S. - Mixing: Thoroughly mix lime with sand, in the dry state. Add water and mix again. Allow to stand, without drying out, for at least 16 hours before using.			

Z21/160	CEMENTS FOR MORTARS
	- Cement: To BS EN 197-1 and CE marked.
	  - Types: Portland cement, CEM I.
	  Portland limestone cement, CEM II/A-L or CEM II/A-LL.
	  Portland slag cement, CEM II/B-S.
	  Portland fly ash cement, CEM II/B-V.
	  - Strength class: 32.5, 42.5 or 52.5.
	- White cement: To BS EN 197-1 and CE marked.
	  - Type: Portland cement, CEM I.
	  - Strength class: 52.5.
	- Sulfate resisting Portland cement:
	  - Types: To BS 4027 and Kitemarked.
	  To BS EN 197-1 fly ash cement, CEM II/B-V and CE marked.
	  - Strength class: 32.5, 42.5 or 52.5.
	- Masonry cement: To BS EN 413-1 and CE marked.
	  - Class: MC 12.5.			

Z21/180	ADMIXTURES FOR SITE MADE CEMENT GAUGED MORTARS - Air entraining (plasticizing) admixtures: To BS EN 934-3 and compatible with other mortar constituents. - Other admixtures: Submit proposals. - Prohibited admixtures: Calcium chloride, ethylene glycol and any admixture containing calcium chloride.			
Z21/190	RETARDED READY TO USE CEMENT GAUGED MASONRY MORTARS - Standard: BS EN 998-2. - Lime for cement:lime:sand mortars: Nonhydraulic to BS EN 459-1. - Type: CL 90S. - Pigments for coloured mortars: To BS EN 12878.			

		Quant.	*Rate*	*Cost (£)*
	- Time and temperature limitations: Use within limits prescribed by mortar manufacturer. - Retempering: Restore workability with water only within prescribed time limits.			
Z21/210	MAKING CEMENT GAUGED MORTARS - Batching: By volume. Use clean and accurate gauge boxes or buckets. - Mix proportions: Based on dry sand. Allow for bulking of damp sand. - Mixing: Mix materials thoroughly to uniform consistency, free from lumps. - Mortars containing air entraining admixtures: Mix mechanically. Do not overmix. - Working time (maximum): Two hours at normal temperatures. - Contamination: Prevent intermixing with other materials.			
Z22	**SEALANTS**			
	Products			
Z22/310	JOINTS - Primer, backing strip, bond breaker: Types recommended by sealant manufacturer.			
	Execution			
Z22/610	SUITABILITY OF JOINTS - Presealing checks: - Joint dimensions: Within limits specified for the sealant. - Substrate quality: Surfaces regular, undamaged and stable. - Joints not fit to receive sealant: Submit proposals for rectification.			
Z22/620	PREPARING JOINTS - Surfaces to which sealant must adhere: - Remove temporary coatings, tapes, loosely adhering material, dust, oil, grease, surface water and contaminants that may affect bond. - Clean using materials and methods recommended by sealant manufacturer. - Vulnerable surfaces adjacent to joints: Mask to prevent staining or smearing with primer or sealant. - Backing strip and/ or bond breaker installation: Insert into joint to correct depth, without stretching or twisting, leaving no gaps. - Protection: Keep joints clean and protect from damage until sealant is applied.			
Z22/630	APPLYING SEALANTS - Substrate: Dry (unless recommended otherwise) and unaffected by frost, ice or snow. - Environmental conditions: Do not dry or raise temperature of joints by heating. - Sealant application: Fill joints completely and neatly, ensuring firm adhesion to substrates. - Sealant profiles: - Butt and lap joints: Slightly concave. - Fillet joints: Flat or slightly convex.			

		Quant.	*Rate*	*Cost (£)*
	- Protection: Protect finished joints from contamination or damage until sealant has cured.			
	Section 2 – Materials & Workmanship			
	Collection Page Summary			
	Carried forward from page 1.		Item	
	Carried forward from page 2.		Item	
	Carried forward from page 3.		Item	
	Carried forward from page 4.		Item	
	Carried forward from page 5.		Item	
	Carried forward from page 6.		Item	
	Carried forward from page 7.		Item	
	Carried forward from page 8.		Item	
	Carried forward from page 9.		Item	
	Carried forward from page 10.		Item	
	Carried forward from page 11.		Item	
	Carried forward from page 12.		Item	
	Carried forward from page 13.		Item	
	Carried forward from page 14.		Item	
	Carried forward from page 15.		Item	
	Carried forward from page 16.		Item	
	Carried forward from page 17.		Item	
	Carried forward from page 18.		Item	
	Carried forward from page 19.		Item	
	Carried forward from page 20.		Item	
	Carried forward from page 21.		Item	
	Carried forward from page 22.		Item	
	Carried forward from page 23.		Item	
	Carried forward from page 24.		Item	
	Carried forward from page 25.		Item	
	Carried forward from page 26.		Item	
	Carried forward from page 27.		Item	

		Quant.	*Rate*	*Cost (£)*
	Carried forward from page 28.		Item	
	Carried forward from page 29.		Item	
	Carried forward from page 30.		Item	
	Carried forward from page 31.		Item	

C/F to Collection £

Section 3

Schedule of Works

		Quant.	*Rate*	*Cost (£)*
	Section 3 - Scope of Internal & External Works			
3.1	**General**			
3.1.1	The contractor is to price each specified item separately within all clauses to all sections of the specification.		Item	
3.1.2	Items, which are marked "Provisional" are not to be carried out until written instructions have been received from the Contract Administrator. The following document is a Schedule of Works in connection with the external repairs and redecoration works to The Margate School, 31-33 High Street, Margate, CT9 1DX. This document is not regarded as a Bill of Quantities.		Item	
3.1.3	The school is located in the former Woolworths building on the High Street in Margate and comprises a four storey building with a basement storage area. The project includes for the re-roofing of the flat roof covering, replacing the artificial slate pitched roof coverings, general repairs and redecoration of all previously painted external surfaces.		Item	
3.1.4	The contractor is responsible for assessing quantities required for the complete execution of the work. The term "provisional" relates to work that will be re-measured on completion and maybe deducted in whole, in part, or not at all from the tender following agreement of measurements between the CA and Contractor. The Contractor is required to price all items in this specification and where not done so it will be deemed to be included in the works. The items shown and referred to in the Contract drawings and specification is also priced and assumed to form part of this project and tender.		Item	
3.1.5	The contractor will be held responsible for any damage caused within or to the building by his operations and shall be liable to reimburse the client the cost of repairing and restoring any such damage to the satisfaction of the client.		Item	
3.1.6	Where not specifically noted, the contractor is to allow for all making good works necessary to leave surfaces clean / tidy and prepared ready for installation of new finishes as specified.		Item	
3.1.7	Where manufacturers are specified – the contractor may suggest equal and approved products, however, details of these are to be provided to the Contract Administrator for comment prior to ordering / installation.		Item	
3.1.8	Where products are specified, the contractor will be deemed to have included for installation with manufacturers installation details, whether specifically stated in the relevant clause or not.		Item	
3.1.9	The Contractor is to notify the Contract Administrator a minimum of five working days before any work is covered up to give the Contract Administrator the opportunity of inspecting the same.		Item	
3.1.10	The Contractor is to allow for access and protection to facilitate the work described in a safe and efficient manner to comply with all Health & Safety Regulations.		Item	
3.1.11	The building will be occupied during the course of the works and as such, the contractor is to take all due care and attention necessary in order to avoid excessive disruption to building users.		Item	
3.2	**Protection**			
3.2.1	The Contractor shall take all reasonable steps to ensure the protection of adjoining properties from damage and water ingress. The contractor shall,		Item	

		Quant.	Rate	Cost (£)
	prior to refurbishment work commencing protect all retained features.			
3.3	**Asbestos Works**			
	Asbestos Refurbishment Survey			
3.3.1	An Asbestos R&D Survey has been carried out by Crucial Environmental Limited; a copy of report is contained within the Appendices.		Item	
	Removal works			
3.3.3	Appoint a specialist licensed asbestos removal contractor and carry out full asbestos removal to the following areas shown within the asbestos report included within the appendices of this specification. All works to be carried out in full compliance with current statutory legislation, guidance and good practice. Works to be in full accordance with the Control of Asbestos Regulations 2012. • 2nd Floor Office (Ref 020) • 2nd Floor Stairwell (Ref 027)		Item	
3.3.4	Works are to include but not be limited to; advance notification of works to the HSE, preparation of all appropriate risk and method statements, erection of suitable enclosures under negative air pressure, air testing and background monitoring, provision of suitable wash facilities, issue of appropriate waste transfer notes, removal and clear away of all enclosures, etc. upon completion		Item	
3.3.5	Appoint a fully independent analyst to carry out a test and certification of enclosures, working practices and conduct background air monitoring.		Item	
3.3.6	Upon completion of works to areas as required, appoint an independent analyst, and carry out 4 stage clearance tests and issue a certificate of re-occupation.		Item	
3.4	**Access**			
	Notes: The contractor is to allow for access equipment necessary to gain safe access to the working area, whether it be full external scaffold or access platforms. As part of the tender submission, contractors are to provide costs against individual items which they intend to utilise for access on site and it must be made clear which method/s will be used on site and where they intend to use them. Details of each are listed in items 3.3.1 / 3.3.2 / 3.3.3 and 3.3.4 below.			
	Scaffolding / edge protection			
3.4.1	The Contractor shall supply, erect, maintain, adapt and dismantle, as necessary, all scaffolding for the safe execution of the works. It shall include all necessary fixings, connections, ladders, boards, protective fans, ladder access gates, lifting hoists etc. and shall comply with BS EN 12811-1:2003 Temporary works equipment. Scaffolds - Performance requirements and general design. Fully protective fans shall be provided, and platforms are to be double boarded over all entrances and communal walkways and ground floor areas to safeguard members of the public, whilst keeping all entrances, clear from		Item	

any obstructions.

Scaffolding shall be erected to cause the least amount of inconvenience to the occupants of the adjoining properties. The position of all vertical supports shall be agreed with the Contract Administrator and covered with foam pads to a height of 2100 mm. Any ladders or towers used shall be restrained and cordoned-off with clearly visible barriers and tapes.

Details of the proposed scaffold layout with supporting sketches shall be provided to the Contract Administrator, where considered necessary. Additionally, the Contractor shall provide full details and supporting calculations, where required for approval by local Building Control, or where any temporary roof or structural implications are involved.

Scaffolding provided by the Contractor for carrying out the works shall not be erected, moved or cleared without the prior agreement of the Contract Administrator.

Independent tubular scaffold is to be erected to BS EN 12811-1:2003 to the full height necessary to provide safe working platforms for all operatives. Scaffolding shall be deemed to include for all erection, hire, delivery, changes and alterations, boarding, toe boards, side protection, handrails, access between levels, access openings etc.

The ground on which scaffolding shall be erected shall be inspected to support the loading imposed upon it, by the erected load of the scaffold and imposed loads of operatives and materials. Building up levels with concrete or timber packs, to adequately support the scaffold on any uneven ground.

Ladders between platform levels shall be of sufficient length, width and condition and be securely tied to the scaffold.

Equipment, materials and the like shall not be stored on any platform out of working hours without prior consent of the Contract Administrator.

Tubular scaffold shall comply with BS 1139 part 1. Tube ends will be cut square, clean, and be free from any bends or distortion, laminations, splits or surface flows, all open scaffold ends shall be fitted with a proprietary plastic plug. Fittings shall be in good condition free from worn threads, damaged bolts and excess oil, which would reduce frictional slipping, load. All scaffolding boards will comply with BS 8482 and will be free from warping, twisting, splitting, excessive wear and any paint or covering, which might conceal any defects.

All scaffolders must hold a current CISRS Scaffolders card and have received SG4:15 ‘Preventing Falls in Scaffolding Operations’ training.

Regular statutory inspections of the scaffolding shall take place at least every 7 days or after any event likely to have affected the scaffold’s stability and recorded in the scaffold register. A tag type system shall be implemented by the contractor on site.

All initial and weekly scaffold inspections must be undertaken by a competent person who has attended a nationally recognised scaffold inspection training course. (e.g. CISRS Scaffold Inspection Training Scheme (SITS) Basic or Advanced), alternatively a CISRS Scaffolder or Advanced card holder is competent to inspect structures up to the grade of their card i.e. CISRS Scaffolder Basic Structures, and Advanced Scaffolder all structures. Should the Contractor not have in his employ a qualified inspector, he shall allow to instruct the scaffolding contractor to carry out this duty on his

		Quant.	*Rate*	*Cost (£)*
	behalf. Storage of scaffold on erection or dismantling over night or weekend will not be accepted. All partly assembled scaffolds shall be removed from site the same day as dismantled. Likewise, all scaffold delivered to site shall be so erected the same working day. In accordance with the Principal Contractor's risk assessments, an allowance shall be made for supplying and fitting all brick guards, sheeting and/ or debris netting necessary to prevent all falling debris resultant from the works.			
	<u>Temporary platforms / access towers / staging</u>			
3.4.2	The contractor shall supply, install and erect all temporary platforms, staging and access towers deemed necessary to complete the works and allow to maintain / test and inspect such items throughout the course of the works.		Item	
	<u>Cherry picker / MEWP</u>			
3.4.3	The contractor shall supply / hire cherry pickers or MEWP as deemed necessary to complete the works and allow for all necessary maintenance, services, tests licenses, harnesses etc as required throughout the course of the works.		Item	
	<u>Inspection</u>			
3.4.4	The contractor shall provide means of high level access to quantify works, assess progress and allow thorough inspection of works throughout and upon completion of the project as necessary by the client and (or) contract administrator.		Item	
3.5	**External Works**			
	<u>Brickwork repointing</u>			
3.5.1	The contractor is to allow a provisional sum for repointing to damaged, loose, or missing areas of exterior brick walls. The contractor is to rake out existing joints of isolated brickwork. Repoint brickwork of 12mm deep in mortar to match existing. The contractor is to ensure that the new mortar joint is left flush with surrounding and clear aware all debris upon completion. Areas to be agreed on site with the Contract Administrator prior to commencement. **Provisional Quantity of 25m^2**	25	M2	
	<u>Re-facing brickwork</u>			
3.5.2	The contractor is to a allow a Provisional Quantity to re-face bricks to match existing adjacent brickwork. All areas to be identified by the Contract Administrator prior to commencement. **Provisional Quantity 50 No**	50	Nr.	
	<u>Replacement brickwork</u>			
3.5.3	The contractor is to a allow a Provisional Quantity to replace bricks to match existing adjacent brickwork. All areas to be identified by the Contract Administrator prior to commencement. **Provisional Quantity 50 No**	50	Nr.	
	<u>Clean brickwork / concrete / stone columns</u>			
3.5.4	Pressure wash all stained brickwork using an approved fungicidal wash and		Item	

		Quant.	*Rate*	*Cost (£)*
	leave surfaces clean on completion.			
	Repairs to lintels			
3.5.5	The contractor is to allow to hack / rake out defective concrete to lintels as required and prepare surfaces ready for remedial works. Supply and apply Sika Parex LA Repair Concrete (or equal and approved) to the previously hacked out areas and feather in with adjacent surfaces.		Item	
	Replacement lintel			
3.5.6	Allow a Provisional Sum of £1,500.00 to supply and fix in position new concrete lintels where existing are deemed irreparable. Not to be expended without prior written consent of the Contract Administrator. **Provisional Sum of £1,500.00**		PS	1,500.00
	Rainwater goods			
3.5.7	The contractor is to allow to thoroughly clean / rod through the existing rainwater gutters at high level and ensure all are free running on completion.		Item	
3.6	**Replacement Door**			
	Remove existing door and frame			
3.6.1	The contractor is to remove the existing steel door and on the ground floor and dispose of all arisings from site. Make good any disturbed surfaces and leave opening ready for the installation of the new steel door.		Item	
	New steel door and frame			
3.6.2	Supply and fix in position 1no new pre-finished Samson SteelGuard range steel entrance door and frame comprising the following: Door leaf 45mm thick double skinned panels with 1.0mm zinc plated steel sheet, 25mm honeycomb cell resin impregnated paper core, closer reinforcement at top of leaf, anti jemmy bolts on hinge side of leaf. Door frame Zinc plated 2mm steel sheet, stainless steel 12mm high threshold, fully welded construction, 3 No. adjustable fixing points each side of frame. Ironmongery Multi-point lock system with Euro profile cylinder and thumbturn on internal face, 1½ pairs of stainless steel security hinges screwed to the frame and door. Door and frame to be supplied by Cooks Doors (tel: 01603 410304) or equal and approved, sized to suit existing opening.		Item	
3.77	**Window Replacement**			
	Window removal			
3.7.1	The contractor is to allow to remove the existing timber / steel windows to the building as shown on drawings 09-013 and dispose of all arisings from site. The Sub-Contractor will be held responsible for any damage caused within or to the building by his operations and shall be liable to reimburse the Principal Contractor the cost of repairing and restoring any such damage to the satisfaction of the client.		Item	

		Quant.	*Rate*	*Cost (£)*
	Where not specifically noted, the Sub-Contractor is to allow for all making good works necessary to leave surfaces clean / tidy and prepared ready for installation of new finishes as specified. The building will be occupied during the course of the works and as such, the Sub-Contractor is to take all due care and attention necessary in order to avoid excessive disruption to residents. Works shall include all internal and external resultant making good, together with all fixtures and fittings required to complete the installation and ensure the full effective and safe operation of windows.			
	General			
3.7.2	The window and door installation shall comply with all current British standards, codes of practice and statutory requirements, relevant to their performance in accordance with Section 2 'Materials & Workmanship'. Nothing contained in this performance specification is intended to invalidate any British standard or agreement certificate and the Sub-Contractor shall draw to the attention of the Contract Administrator any discrepancies found prior to tender. Unless otherwise agreed with the Contract Administrator, British standards and agreement certificates shall prevail.		Item	
	Quality Assurance			
3.7.3	The Sub-Contractor is to provide evidence at the time of tender to show the window and door system complies completely with the requirements of the performance specification and in particular, the performance criteria.		Item	
	Drawings			
3.7.4	Window and door configurations are to be as detailed as per drawing issue sheet provided. The window and door manufacturer/ installer will be required to submit a full set of working drawings for the entire contract for the approval/ comment by the Principal Contractor before commencing manufacture. The drawings are to include full details of replacement unit, sill, jam and head details etc, for each window type.		Item	
	Survey Site Requirements			
3.7.5	Prior to any manufacturing activities, the Sub-Contractor shall undertake a full and accurate survey of each property and each window opening designated. The units supplied and manufactured are to suit each individual opening and the relative sizes to take into consideration the site, site conditions, and match those indicated on the appropriate window schedule. As part of this pre-manufacture survey, the Sub-Contractor is recommended to consider the following points as part of their survey:- (i) Specific requirements for heads and sills of windows and doors. (ii) Possible failure of head lintel requiring replacement (to be brought to the attention of the Principal Contractor). (iii) Poor quality of surrounding brickwork/render/cladding that will inhibit fitment of new window (iv) Details of structure that may affect fittings (v) Signs of major structural movement (vi) Working space/ground condition for ladders or scaffolding		Item	

		Quant.	*Rate*	*Cost (£)*
	(vii) Malformation of bulking of internal and external walls (viii) Requirements for access, storage, parking and the like. (ix) Requirements for installation of DPC, insulated cavity closers, etc. Consideration of the structural opening size in relation to the fitment of face restrictors on the framework. It is recommended that window manufacturing surveys and measurements taken by the Sub-Contractor are undertaken by surveyors employed by the fabricating organisation or installation organisation. Each and every structural opening for fitment shall be independently measured including checks for squareness by measuring diagonals. The responsibility of visiting each and every structural opening is that of the Sub-Contractor and no claims or acceptance for ill-fitting windows or deviations in the structure will be entertained by the Principal Contractor. Both internal and external dimensional checks are recommended to be undertaken to ensure the correct fitment and alignment of the proposed window. The use and size of make up pieces attached to frames to reduce perimeter gaps will be only permitted with the expressed agreement of the Principal Contractor prior to manufacture. Drawings provided as part of this specification are not to be relied upon for the purposes of manufacture and are only indicative for the purposes of indicating location and configuration. The Sub-Contractor shall undertake their own manufacture survey.			
	<u>New aluminium casements</u>			
3.7.6	The contractor is to supply and install new aluminium double glazed windows in accordance with the quotation included in Appendix xx. Installation to include all fixings and mastic to internal and external elements on completion. Windows to be fixed in accordance with manufacturers installation details.		<u>Item</u>	
3.8	**Remedial Works to External Staircase**			
	<u>Removal of paint / rust to stair structure</u>			
3.8.1	Allow to thoroughly clean the existing steel staircase / half landings / strings etc. to remove all existing loose and flaking paintwork and rust. Leave ready for repairs and redecoration as specified elsewhere.		Item	
	<u>Repairs to stair structure</u>			
3.8.2	The contractor is to allow a Provisional Quantity of 50Lm to cut out and weld in place new steel sections to the existing stringers / half landings. Exact locations to be agreed with the Contract Administrator. **Provisional Quantity of 50Lm**	50	PQ	
	<u>Balustrate spindles</u>			
3.8.3	The contractor is to allow a Provisional Quantity of 10no for the replacement of existing spindles to the external staircase. Exact locations to be agreed with the Contract Administrator. **Provisional Quantity of 10No**	10	PQ	
3.9	**External Decoration** **NOTES:**			

C/F to Collection £

		Quant.	*Rate*	*Cost (£)*
	The external elements of the building are to be redecorated complete. This is to include for all new and existing elements, whether painted previously or not. The Contractor will be deemed to have included within his tender for redecorating all previously decorated and new surfaces. The omission or oversight of any previously decorated surface within this specification will not be accepted as a basis for additional payment. 1. All paints are to be supplied by ICI Paints AkzoNobel and applied in strict accordance with their written instructions/product data sheets. 2. All colours to be advised by the Contract Administrator and will be selected from the BS4800 colour range. 3. Should it be found that the above noted paint range is not being used on site, then the Contractor will be required to prepare and paint all such decorated surfaces with the correct paint range. 4. Comply at all times with BS6150:2006 Code of Practice for Painting of Buildings (or as amended) and BS EN ISO 12944: 1998 Paints and Varnishes – Corrosion Protection of Steel Structures by Protective Paint Systems (or as amended) 5. The preparation of all surfaces is to comply with BS8000-12: 1989 and any additional requirements for this specification. When removing or partially removing coatings, the Contractor is to use methods which will not damage the substrate of adjacent surfaces or adversely affect subsequent coatings. Where colours are reverting to existing, the Contractor is to provide paint samples and allow for the attendance of the CA to sign off.		Item	
	External Decoration <u>Decorations to timber components</u>			
3.9.1	Thoroughly clean down all surfaces with soap and water, detergent solution or suitable solvent, to remove all dirt, grease and surface contaminants. Remove all blistered, poorly adhering or otherwise defective coatings. Where flaking has occurred or coatings are defective, the entire member or section must be stripped back to the nearest joint. Open-up all joints which are not tight fitting and rake out thoroughly. Rub down to feather broken edges and dust off. Abrade overall in the direction of the grain to remove any grey denatured timber, raised grain and round sharp edges (a radius of 1 mm to 2 mm for timber other than sills and thresholds; 3mm for sills and thresholds) and dust off. Make good all cracks, nail holes, open joints and other imperfections with a suitable stopper / filler designed for use with a woodstain system. Allow the material to set before rubbing down and dusting off. Prime all sound bare areas and areas exposed by the removal of coatings with: two coats of Dulux Trade Weathershield Aquatech Preservative Basecoat +(BP). Do not apply Dulux Trade Weathershield Aquatech Preservative Basecoat +(BP) over existing surfaces that are in good condition or any areas repaired with Repair Care International Ltd resin replacement products. All areas that have been spliced in or replaced should be basecoated in the normal way. Any excess basecoat should be wiped away using a clean lint free cloth. If required, touch in any primed areas with Dulux Trade Weathershield Ultimate Woodstain to match the surrounding timber for colour and build. Allow to dry. Finish with two coats of Dulux Trade Weathershield Ultimate Woodstain of		Item	

		Quant.	*Rate*	*Cost (£)*
	selected shade to match existing.			
	Decoration to metal components			
3.9.2	Thoroughly clean down to remove all surface contamination. Carefully scrape back to a firm edge all areas of defective paint coatings and rub down to 'feather' the broken edges. Scrape and wire brush corroded steel to produce a clean metal surface. Rub down with a suitable abrasive and dust off.		Item	
	Prime all bare metal with one coat of Dulux Trade Metalshield Zinc Phosphate Primer.			
	Bring forward all primed areas with: 1 coat of Dulux Trade Metalshield Satin.			
	Finish with 1 coat of Dulux Trade Metalshield Satin and 1 coat of Dulux Trade Metalshield Gloss. Colour to match existing. Contractor to allow to carry out a sample section for approval by CA prior to carrying out works.			
3.10	**Contingency Sum**			
3.10.1	Allow the Contingency Sum of £20,000.00 for unforeseen works, not to be expended without the prior written consent of the Contract Administrator.		PS	20,000.00
	Provisional Sum of £20,000.00			
3.11	**Works to completion**			
3.11.1	Clear away all debris from site, make good all works disturbed and leave the site in a clean and tidy condition.		Item	
3.11.2	Allow to clean all existing glazing on completion of works, externally only.		Item	
	Collection Page Summary			
		Item		
	Carried forward from page 1.	Item		
	Carried forward from page 2.	Item		
	Carried forward from page 3.	Item		

C/F to Collection £

		Quant.	*Rate*	*Cost (£)*
	Carried forward from page 4.	Item		
	Carried forward from page 5.	Item		
	Carried forward from page 6.	Item		
	Carried forward from page 7.	Item		
	Carried forward from page 8.	Item		
	Carried forward from page 9.	Item		

Section 4

Tender Summary

			Quant.	*Rate*	*Cost (£)*
	Totals brought forward from all collection pages				
	SECTION 1	Preliminaries		Item	
	SECTION 2	Materials & Workmanship		Item	
	SECTION 3	Schedule of Works		Item	
	SECTION 4	Tender Summary Page		Item	
	APPENDIX A	Form of Tender		Item	
	APPENDIX B	Designers Risk Assessments		Item	
	APPENDIX C	Tender Drawings		Item	
	Appendix D	Asbestos R&D Survey			
	Appendix E	Window Quotation			
		Tender Sum (exclusive of VAT)			

Company Name: _____

Address: _____

Telephone: _____

Email: _____

Signature: _____

Dated: _____

Appendix A

Form of Tender

FORM OF TENDER ('FIXED PRICE CONTRACT')

Tender	**External Repairs and Redecoration Works**
	The Margate School, 31-33 High Street, Margate, CT9 1DX
To:	**The Margate School**
	31-33 High Street
	Margate, CT9 1DX

Tender Offer

We having read the Conditions of Contract and Specification of Works delivered to us, and do hereby offer to execute and complete the whole of the works described for the sum of £..... (excluding Value Added Tax).

The Contract Period is to be 12 (Twelve) working weeks and is to commence on a date to be agreed.

Alternative Tender Offer

We having read the Conditions of Contract and Specification of Works delivered to us, and do hereby offer to execute and complete the whole of the works described for the sum of £..... (Excluding Value Added Tax).

The Contract Period is to be _____ (Contractor to insert duration) working weeks and is to commence on a date to be agreed.

We also undertake, in the event of your acceptance of our tender, to execute with you a Form of Contract embodying all the Conditions and Terms contained in this offer.

We agree, should obvious pricing or arithmetical errors be discovered before acceptance of this offer, in the priced Specification submitted by us, these errors shall be corrected in accordance with "NBS Guide to Tendering: For Construction Projects", Alternative 2 and be given the option to 'confirming their offer or amending it to correct genuine errors'.

We agree that any variations to the works described in the Specification shall be valued in accordance with the Contract.

This tender remains open for consideration for a period of twenty weeks and we agree that no extras for Pre-Contract delays will be claimed after the Contract has been signed.

Signed: .....

Name: .....

Dated: .....

On Behalf of: .....

Address: .....

Appendix B

Designer's Risk Assessments

Designer Risk Assessment

Project:	***The Margate School, 31-33 High Road, Margate, CT9 1DX–External Repairs and Redecoration Works.***	***Project No: 2324/102434***
Date:	***April 2024***	

Probability: 1, 2, 3 = L Likelihood = (Low = 1, Medium = 2, High = 3) = S Severity = (Low = 1, Medium = 2, High = 3) = R Risk = (9 = Unacceptable, 6 = High, 4 = Medium, 3 = Low, 2 = Negligible)

No.	Activity/Element	Potential Hazards	Population at Risk	Risk Rating			Action at Design Stage	Action Taken		Contractor's Control Option
				L	S	R		By	Date	
1.	Loading/ Unloading of Materials and Equipment	Body injury due to manual handling or traffic accident.	Tradesman/ Site operatives.	2	2	4	Designate specific areas requested in specification for loading and unloading and deliveries to be managed during agreed times.	GP	Apr 24	Agree designated areas for loading and unloading and agree deliver time limits with the contractor.
2.	Vehicle Parking	Collision/ Injury	Occupiers/Contractors Staff/ Visitors	2	2	4	Contractor requested in tender to consider vehicle parking on site and restrict to key staff and visitors. Local parking restrictions advised to contractor.	GP	Apr 24	Contractor to control and manage site parking and advise local/ surrounding residents of works and deliveries.
3.	Strip-out Works	Disturbance of asbestos/ hazardous materials	Contractor Staff / Visitors	2	3	6	Building constructed circa 2010 therefore it is highly unlikely that asbestos was used in construction. An asbestos survey may not be required for this scheme as the block is recorded as 'Asbestos-free'.	GP	Apr 24	Workers should always be vigilant, still actively looking for asbestos containing materials whilst working. Any suspicious materials are to be highlighted to CA immediately.
4.	High Level Works / Working at Height	Injury by falling or Dropping Debris	Contractors Staff/ Visitors	1	3	3	The requirement for high level access / scaffold equipment and lifting hoists will be provided by the Principal Contractor and has been included within the respective specification.	GP	Apr 24	Contractor to undertake Risk Assessment and provide Method Statement, based upon use of scaffolding, lift materials and prevention of falling debris etc.
5.	Mechanical Cutting Tools/Noisy Tools.	Cuts/Eye Damage/ Friction Burns/Ear Damage	Contractors staff	2	2	4	Contractor requested to avoid excessive use during working hours and follow general H&S guidelines for use of plant.	GP	Apr 24	Contractor to ensure site toolbox talks, safety induction use of safety clothing and eye protection, ear protection to be used also.
6.	Adhesives/ Mastic Paints/ Chemicals	Skin Irritation/ Inhalation/ Ingestion	Contractors Staff	2	2	4	Contractor requested to use appropriate PPE; gloves/breathing mask, ventilation etc	GP	Apr 24	Contractor to follow requirements of COSHH and other regulatory requirements.
7.	Cleaning and maintenance	Poor Access/ Falling/ Failure of Equipment	Site Operatives/End users/ Maintenance Staff	1	1	1	Consider ongoing cleaning and maintenance issues during the design stages before tendering/ construction.	GP	Apr 24	Contractor to record the design philology at design stage and provide adequate information at handover.

Appendix C

Tender Drawings

DRAWING LOG / ISSUE SHEET

JOB No. 2324-102434 **SHEET No.** 1

ig9

ig9 Ltd 11 Riverside Building
Trinity Buoy Wharf 64 Orchard Place London E14 0FP
Tel: 020 7538 4646 Fax: 020 7538 4747
Email: info@ig9.co.uk

CLIENT The Margate School

JOB TITLE External Refurbishment and Window Replacement works undertaken at The Margate School, 31-33 High Street, Margate, CT9 1DX

Drawing No.	Drawing Title	Rev. Record	25-Apr-24															
	ig9 Drawings																	
2324-102434-TMS-001	Site Location Plan	T1	✓															
2324-102434-TMS-002	Site Block Plan	T1	✓															
2324-102434-TMS-003	Existing Roof Plan	T1	✓															
2324-102434-TMS-004	Existing Front Elevation	T1	✓															
2324-102434-TMS-005	Existing Left Side Elevation	T1	✓															
2324-102434-TMS-006	Existing Rear Elevation	T1	✓															
2324-102434-TMS-007	Existing Right Side Elevation	T1	✓															
2324-102434-TMS-008	Existing Windows A-G	T1	✓															
2324-102434-TMS-009	Proposed Front Elevation	T1	✓															
2324-102434-TMS-010	Proposed Left Side Elevation	T1	✓															
2324-102434-TMS-011	Proposed Rear Elevation	T1	✓															
2324-102434-TMS-012	Proposed Right Side Elevation	T1	✓															
2324-102434-TMS-013	Proposed Windows A-G	T1	✓															

Distribution																		
Client			E															
Tender Prospectees			E															
ig9 Record Copy			E															

Key to No. of Copies

Figure indicates number of paper prints

E - Electronic Copy
R - Reduced scale print
X - Issue sheet only

Reason for Issue	Issued for Tender																

Rev	Date	Description
P1	Feb 2024	Tender Drawings

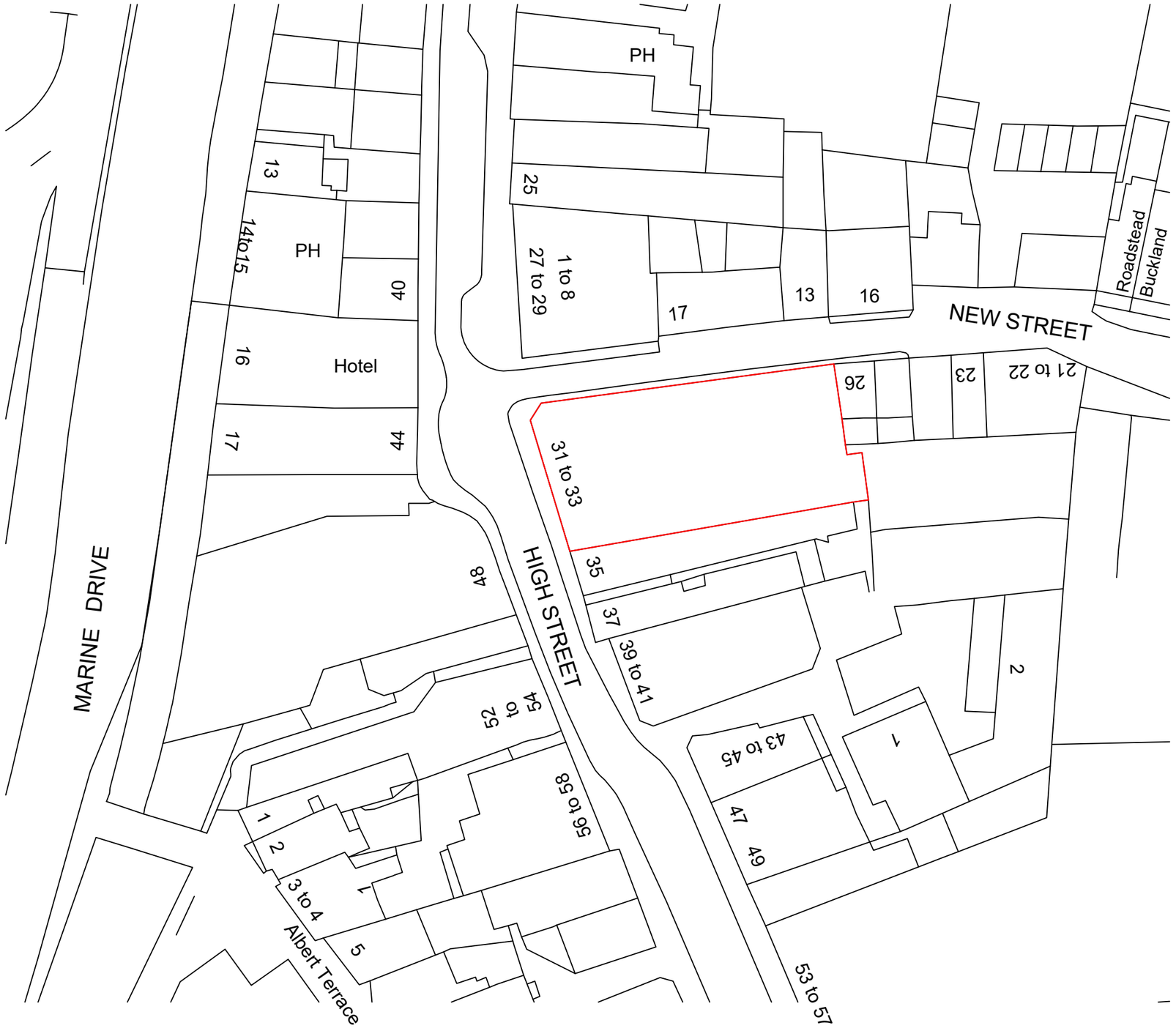
ig9
11 Riverside Building
Trinity Buoy Wharf
64 Orchard Place
London
E14 0FP
t. 0207 538 4646
e. info@ig9.co.uk
w. www.ig9.co.uk
Building Surveying Project Management Cost Consultants
Consulting Engineers Principal Designer

Client
Margate School

Project
The Margate School
31-33 High Street
Margate
CT9 1DX

Title
Site Location Plan

Scale	Drawn By
1:1250@A1	LT
Date	Checked By
February 2024	GP
Drawing No.	Revision
2324-102434-TMS-001	P1



Rev	Date	Description
P1	Feb 2024	Tender Drawings

ig9
11 Riverside Building
Trinity Buoy Wharf
64 Orchard Place
London
E14 0FP

t. 0207 538 4646
e. info@ig9.co.uk
w. www.ig9.co.uk

Building Surveying Project Management Cost Consultants
Consulting Engineers Principal Designer

Client
Margate School

Project
The Margate School
31-33 High Street
Margate
CT9 1DX

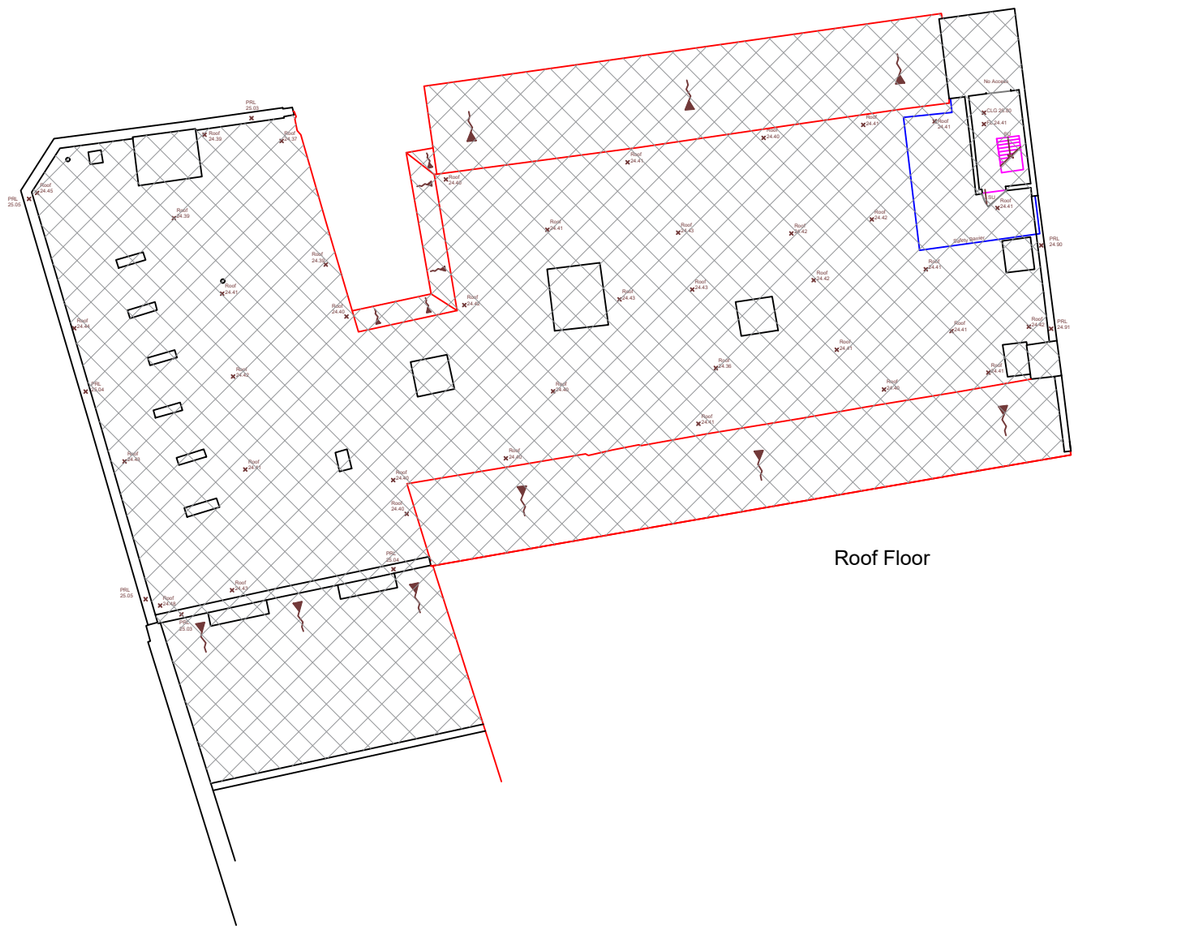
Title
Site Block Plan

Scale	Drawn By
1:500@A3	LT
Date	Checked By
February 2024	GP
Drawing No.	Revision
2324-102434-TMS-002	P1

N

Existing Roof Plan:

Hatched area represents roof tile replacement / replacement coating to flat roof/ repairs to roof brickwork on adjacent property.



Roof Floor

1 0 1 2 3 4 5 6 7 8 9 10
METRES

Rev	Date	Description
P1	Apr 2024	Tender Drawings

ig9
11 Riverside Building
Trinity Buoy Wharf
64 Orchard Place
London
E14 0FP

t. 0207 538 4646
e. info@ig9.co.uk
w. www.ig9.co.uk

Building Surveying Project Management Cost Consultants
Consulting Engineers Principal Designer

Client
Margate School

Project
The Margate School
31-33 High Street
Margate
CT9 1DX

Title
Existing Roof Plan

Scale	Drawn By
1:100@A1	LT
Date	Checked By
April 2024	GP
Drawing No.	Revision
2324-102434-TMS-003	P1

Existing Elevation 1 : Front Elevation

The area in grey does not form part of our application.

Window Type A-F - Single glazed cnttal casement window.

Windows D-F also shown on Elevation 2: Left Side, but are the same windows (due to corner)

Elevation 1 (Front)

1 0 1 2 3 4 5 6 7 8 9 10
METRES

Rev	Date	Description
P1	Apr 2024	Tender Drawings

ig9
11 Riverside Building
Trinity Buoy Wharf
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e. info@ig9.co.uk
w. www.ig9.co.uk
Building Surveying Project Management Cost Consultants
Consulting Engineers Principal Designer

Client
Margate School

Project
The Margate School
31-33 High Street
Margate
CT9 1DX

Title
Existing Elevation
Front Elevation

Scale	Drawn By
1:100@A3	LT
Date	Checked By
April 2024	GP
Drawing No.	Revision
2324-102434-TMS-004	P1

Existing Elevation 2: Left Side Elevation

The areas in grey does not form part of our application.

Window Type A-F - Single glazed crittal casement window

Windows D-F also shown on Elevation 1 : Front Elevation, but are the same windows (due to corner)

Window Type G - single glazed timber casement windows. A few bottom floor windows have air vents attached as shown on the drawing.

Elevation 2 (Left Side)

1 0 1 2 3 4 5 6 7 8 9 10
METRES

Rev	Date	Description
P1	Apr 2024	Tender Drawings

ig9
11 Riverside Building
Trinity Buoy Wharf
64 Orchard Place
London
E14 0FP

t. 0207 538 4646
e. info@ig9.co.uk
w. www.ig9.co.uk

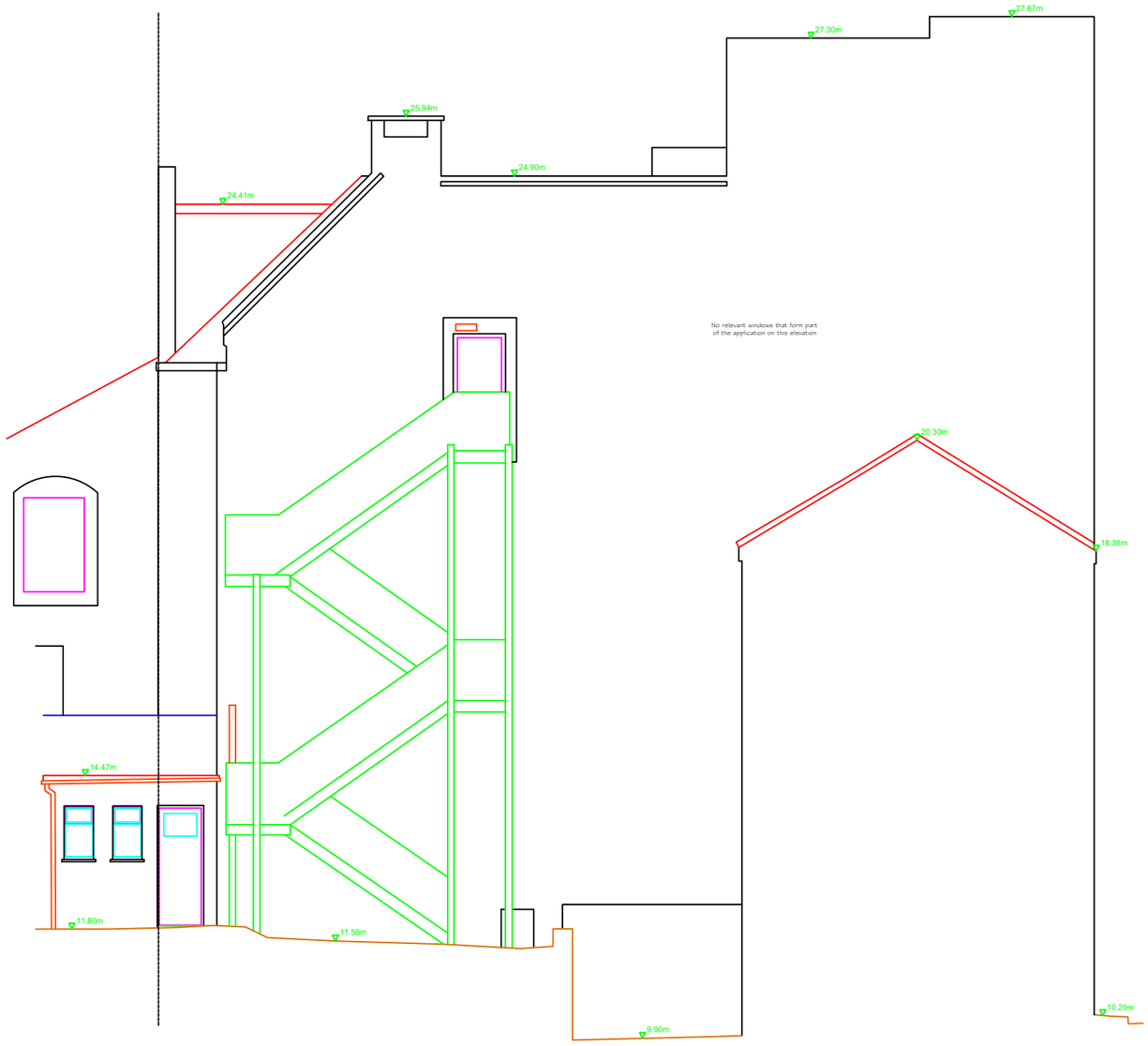
Building Surveying Project Management Cost Consultants
Consulting Engineers Principal Designer

Client
Margate School

Project
The Margate School
31-33 High Street
Margate
CT9 1DX

Title
Existing Elevation 2
Left Side Elevation

Scale	Drawn By
1:100@A2	LT
Date	Checked By
April 2024	GP
Drawing No.	Revision
2324-102434-TMS-005	P1



Elevation 3 (Rear)

0 1 2 3 4 5 6 7 8 9 10
METRES

Existing Elevation 3: Rear Elevation

No relevant windows shown on this elevation

Rev	Date	Description
P1	Apr 2024	Tender Drawings

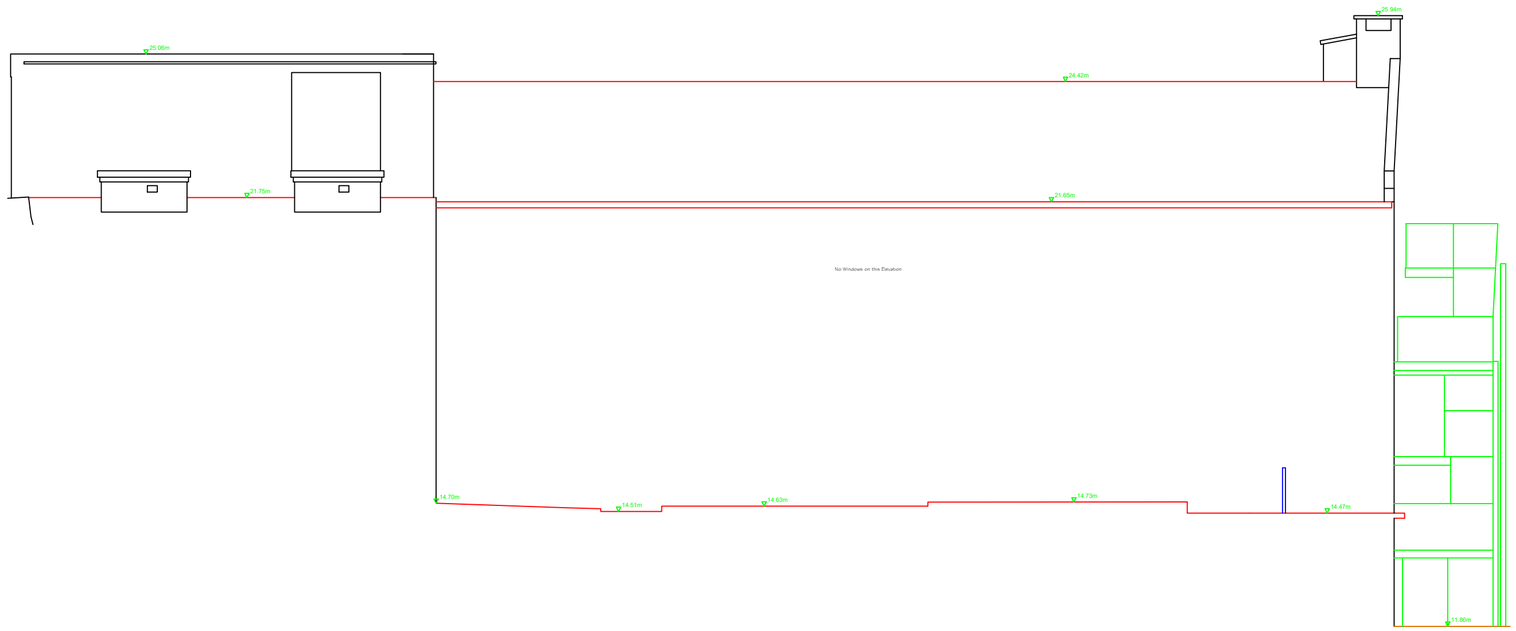
ig9
11 Riverside Building
Trinity Buoy Wharf
64 Orchard Place
London
E14 OFP
t. 0207 538 4646
e. info@ig9.co.uk
w. www.ig9.co.uk
Building Surveying Project Management Cost Consultants
Consulting Engineers Principal Designer

Client
Margate School

Project
The Margate School
31-33 High Street
Margate
CT9 1DX

Title
Existing Elevation 3
Rear Elevation

Scale	Drawn By
1:100@A3	LT
Date	Checked By
April 2024	GP
Drawing No.	Revision
2324-102434-TMS-006	P1



Elevation 4 (Right Side)

1 0 1 2 3 4 5 6 7 8 9 10
METRES

Existing Elevation 4: Right Side Elevation

No windows on this elevation

Rev	Date	Description
P1	Apr 2024	Tender Drawings

ig9
11 Riverside Building
Trinity Buoy Wharf
64 Orchard Place
London
E14 0FP

t. 0207 538 4646
e. info@ig9.co.uk
w. www.ig9.co.uk

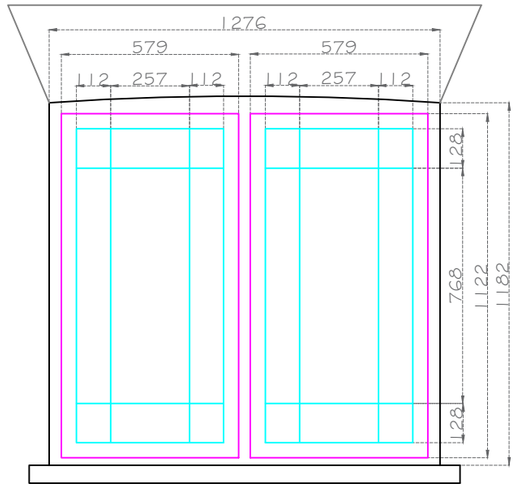
Building Surveying Project Management Cost Consultants
Consulting Engineers Principal Designer

Client
Margate School

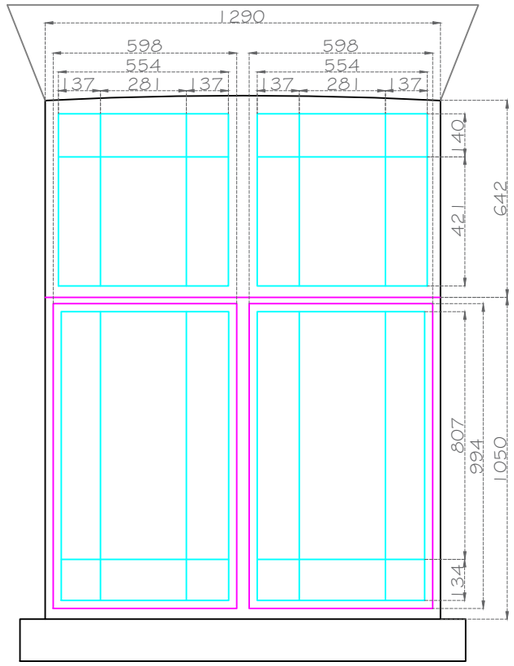
Project
The Margate School
31-33 High Street
Margate
CT9 1DX

Title
Existing Elevation 4
Right Side Elevation

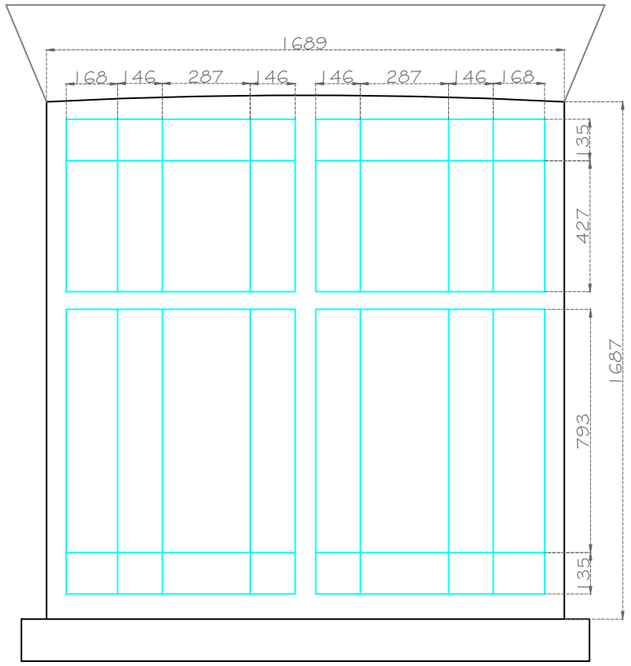
Scale	Drawn By
1:100@A2	LT
Date	Checked By
April 2024	GP
Drawing No.	Revision
2324-102434-TMS-007	P1



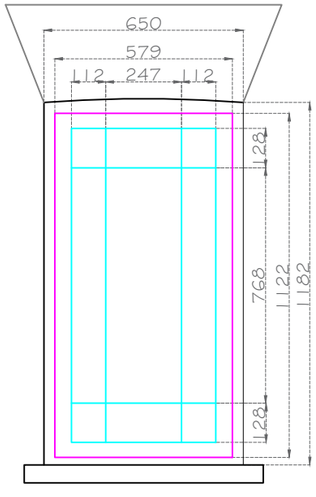
Type A



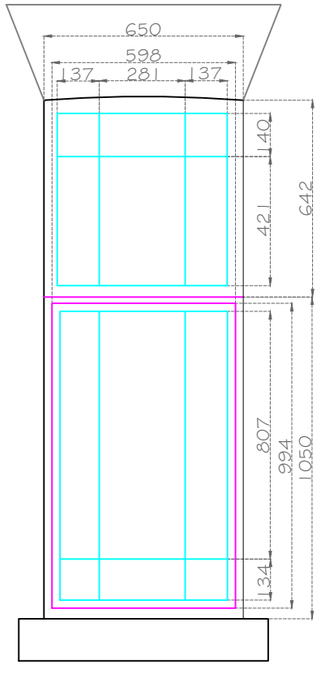
Type B



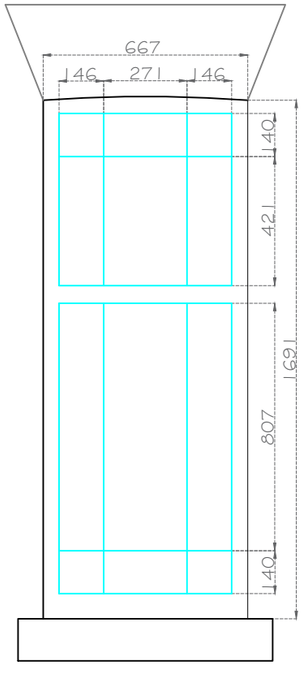
Type C



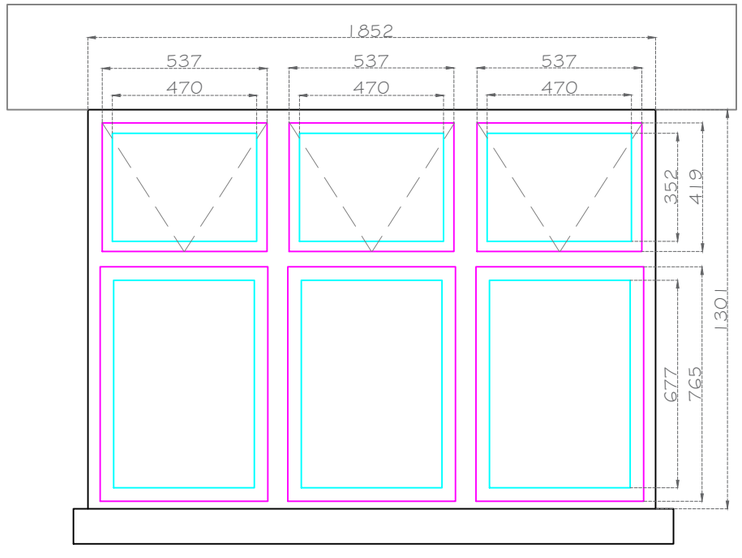
Type D



Type E



Type F



Type G

100 0 100 200

CENTIMETRES

All dimensions and levels are to be checked on site by the contractor prior to preparation of shop drawings and commencement of works on site.

Do not scale from this drawing.

This drawing is to be read in conjunction with all relevant consultant's and/or specialist's drawings/documents and any discrepancies or variations are to be notified to ig9 Limited before the affected work commences.

Existing Windows

Window types A-F - single glazed crittal casement windows

Window types G - single glazed timber casement windows

Rev	Date	Description
P1	Apr 2024	Tender Drawings

ig9
11 Riverside Building
Trinity Buoy Wharf
64 Orchard Place
London
E14 0FP
t. 0207 538 4646
e. info@ig9.co.uk
w. www.ig9.co.uk
Building Surveying Project Management Cost Consultants
Consulting Engineers Principal Designer

Client
Margate School

Project
The Margate School
31-33 High Street
Margate
CT9 1DX

Title
Existing Windows
Window types A-G

Scale	Drawn By
1:20@A3	LT
Date	Checked By
April 2024	GP
Drawing No.	Revision
2324-102434-TMS-008	P1

Proposed Elevation 1 : Front Elevation

The area in grey does not form part of our application.

Proposed Window Type A-F - Double glazed aluminium casement windows, finished in black

Windows D-F also shown on Elevation 2: Left Side, but are the same windows (due to corner)

Elevation 1 (Front)

1 0 1 2 3 4 5 6 7 8 9 10
METRES

Rev	Date	Description
P1	Apr 2024	Tender Drawings

ig9
11 Riverside Building
Trinity Buoy Wharf
64 Orchard Place
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E14 0FP
t. 0207 538 4646
e. info@ig9.co.uk
w. www.ig9.co.uk
Building Surveying Project Management Cost Consultants
Consulting Engineers Principal Designer

Client
Margate School

Project
The Margate School
31-33 High Street
Margate
CT9 1DX

Title
Proposed Elevation 1
Front Elevation

Scale	Drawn By
1:100@A3	LT
Date	Checked By
April 2024	GP
Drawing No.	Revision
2324-102434-TMS-009	P1

Elevation 2 (North)

1 0 1 2 3 4 5 6 7 8 9 10
METRES

All dimensions and levels are to be checked on site by the contractor prior to preparation of shop drawings and commencement of works on site.

Do not scale from this drawing.

This drawing is to be read in conjunction with all relevant consultant's and/or specialist's drawings/documents and any discrepancies or variations are to be notified to ig9 Limited before the affected work commences.

Proposed Elevation 2: Left Side Elevation

The areas in grey does not form part of our application.

Proposed Window Type A-G - Double glazed aluminium casement windows, finished in black.

Windows D-F also shown on Elevation 1 : Front but are the same windows (due to corner)

Rev	Date	Description
P1	Apr 2024	Tender Drawings

ig9
11 Riverside Building
Trinity Buoy Wharf
64 Orchard Place
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E14 0FP
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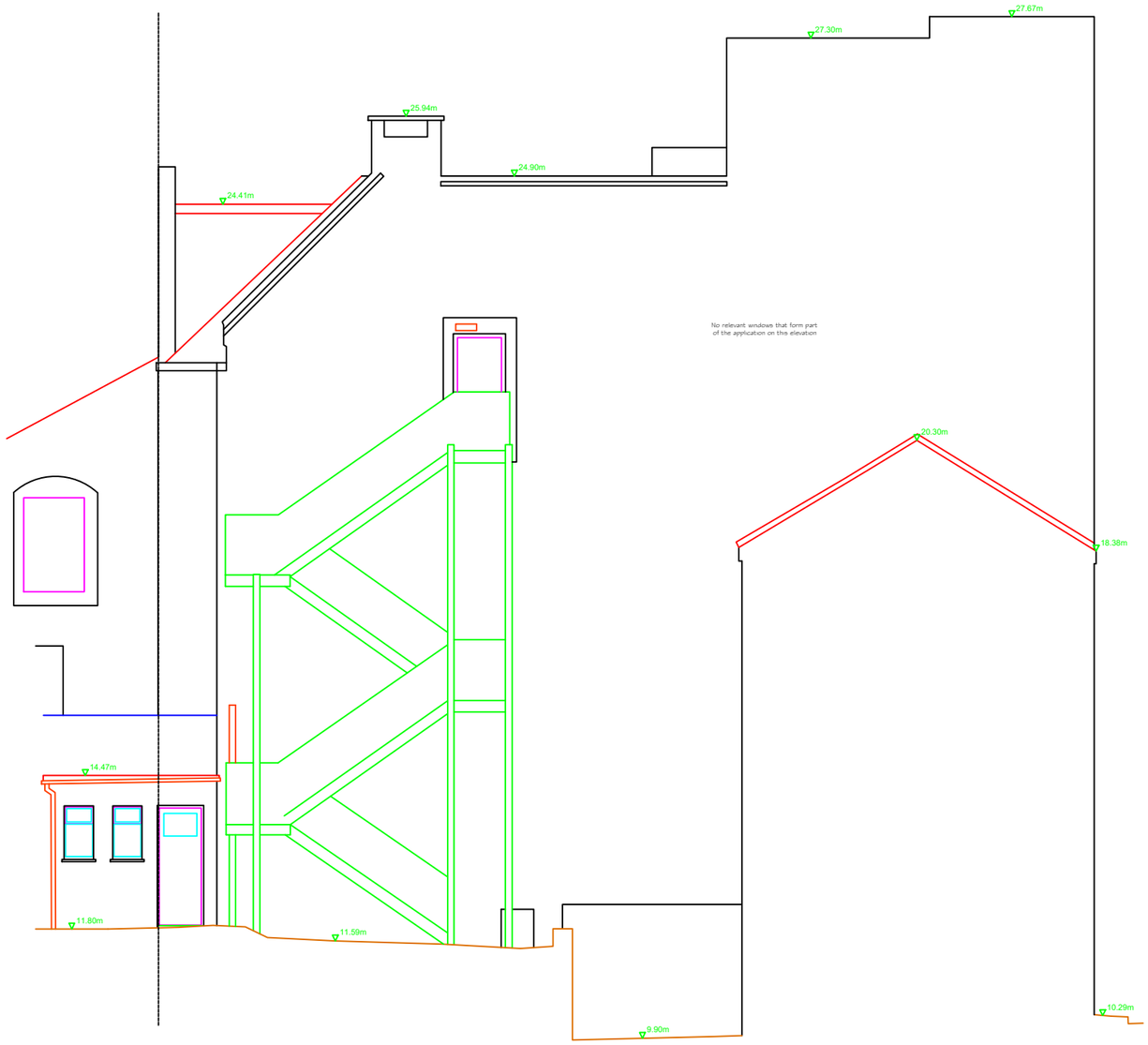
Consulting Engineers Principal Designer

Client
Margate School

Project
The Margate School
31-33 High Street
Margate
CT9 1DX

Title
Proposed Elevation 2
Left Side Elevation

Scale	Drawn By
1:100@A2	LT
Date	Checked By
April 2024	GP
Drawing No.	Revision
2324-102434-TMS-010	P1



Elevation 3 (Rear)

1 0 1 2 3 4 5 6 7 8 9 10
METRES

Proposed Elevation 3: East

No proposed windows shown on this elevation

Rev	Date	Description
P1	Apr 2024	Tender Drawings

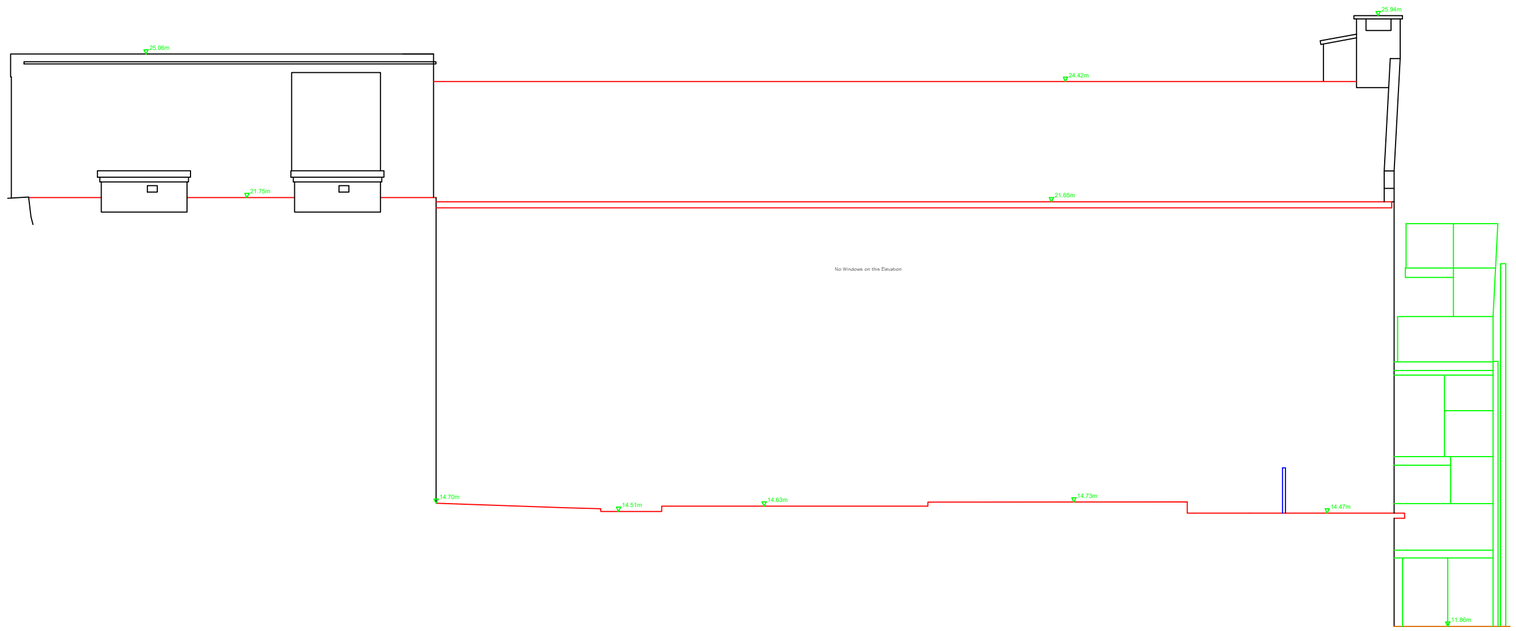
ig9
11 Riverside Building
Trinity Buoy Wharf
64 Orchard Place
London
E14 OFP
t. 0207 538 4646
e. info@ig9.co.uk
w. www.ig9.co.uk
Building Surveying Project Management Cost Consultants
Consulting Engineers Principal Designer

Client
Margate School

Project
The Margate School
31-33 High Street
Margate
CT9 1DX

Title
Proposed Elevation 3
Rear Elevation

Scale	Drawn By
1:100@A3	LT
Date	Checked By
April 2024	GP
Drawing No.	Revision
2324-102434-TMS-011	P1



Elevation 4 (Right Side)

1 0 1 2 3 4 5 6 7 8 9 10
METRES

Proposed Elevation 4: Right side

No windows proposed on this elevation

Rev	Date	Description
P1	Apr 2024	Tender Drawings

ig9
11 Riverside Building
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64 Orchard Place
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E14 0FP

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w. www.ig9.co.uk

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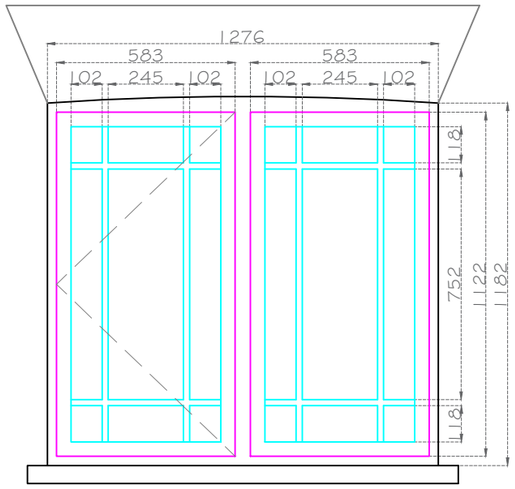
Consulting Engineers Principal Designer

Client
Margate School

Project
The Margate School
31-33 High Street
Margate
CT9 1DX

Title
Proposed Elevation 4
Right Side Elevation

Scale	Drawn By
1:100@A2	LT
Date	Checked By
April 2024	GP
Drawing No.	Revision
2324-102434-TMS-012	P1



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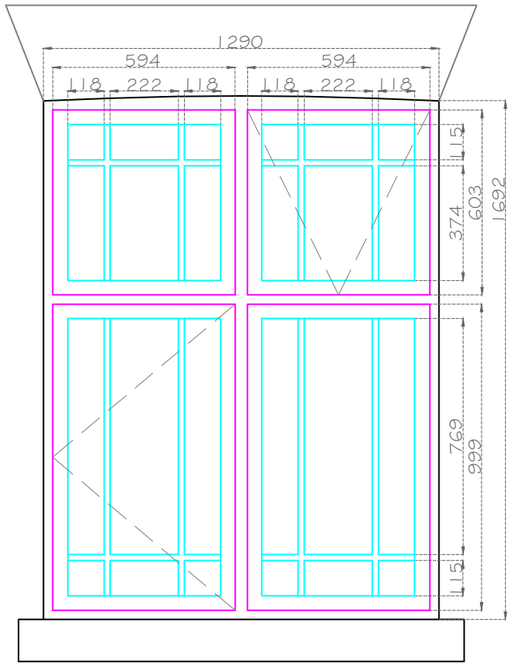
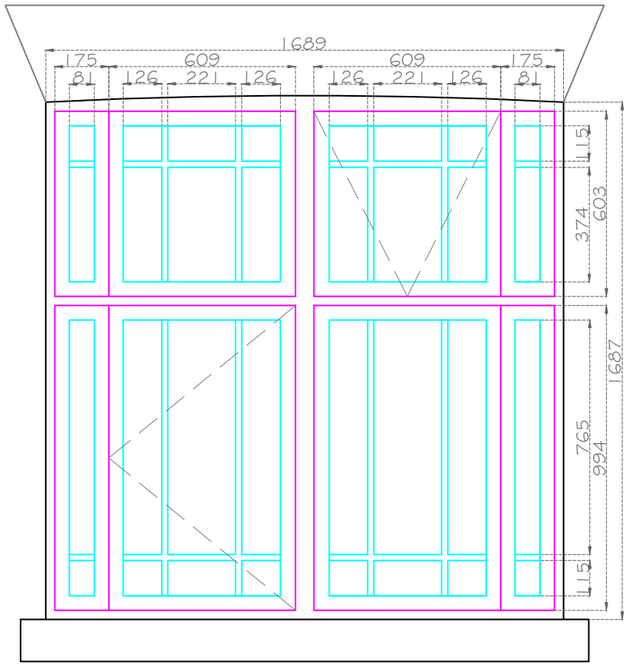
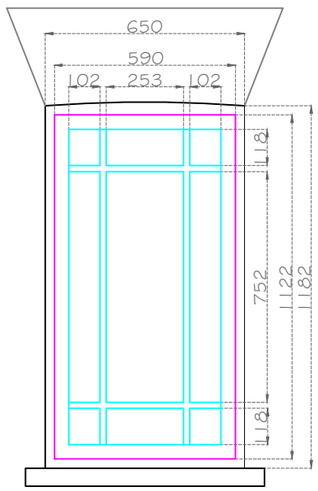


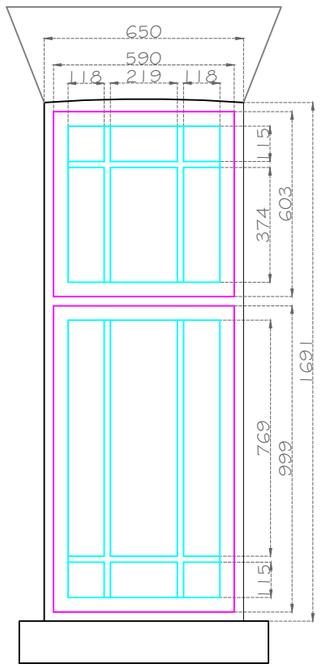
Type B



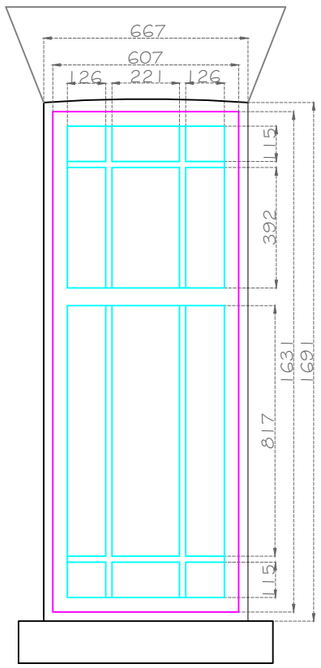
Type C



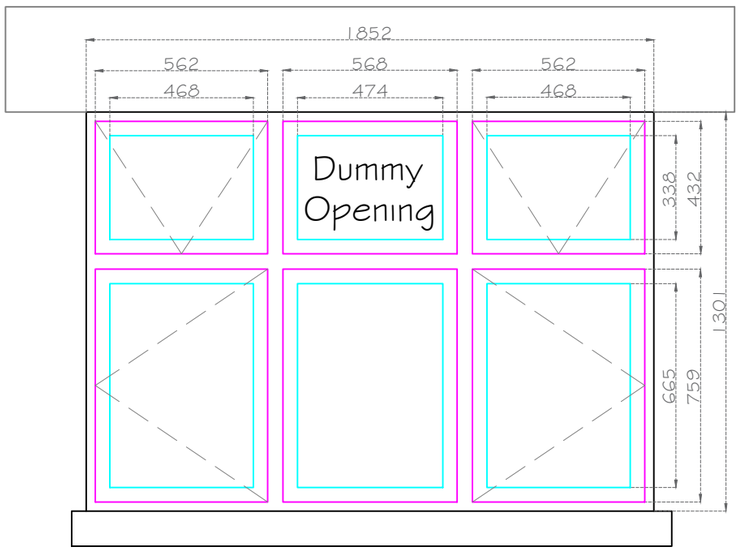
Type D



Type E



Type F



Type G

100 0 100 200

CENTIMETRES

Proposed Windows

Proposed Window Types A-G - Double glazed aluminium casement windows all finished in black. These windows comprise of a combination of top hung, side hung and fixed pane windows.

Rev	Date	Description
P1	Apr 2024	Tender Drawings

ig9
11 Riverside Building
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64 Orchard Place
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E14 0FP
t. 0207 538 4646
e. info@ig9.co.uk
w. www.ig9.co.uk
Building Surveying Project Management Cost Consultants
Consulting Engineers Principal Designer

Client
Margate School

Project
The Margate School
31-33 High Street
Margate
CT9 1DX

Title
Proposed Windows
Window types A-G

Scale	Drawn By
1:20@A3	LT
Date	Checked By
April 2024	GP
Drawing No.	Revision
2324-102434-TMS-013	P1

Appendix D

Asbestos R&D Survey

01903 297818
info@crucial-enviro.co.uk
www.crucial-enviro.co.uk
Unit 17
Northbrook Business Park
Northbrook Road
Worthing
West Sussex
BN14 8PQ

Asbestos Refurbishment Report

The Margate School
Margate
31-33 Higher Street
CT9 1DX

On behalf of

The Margate School

Reference: C-23405

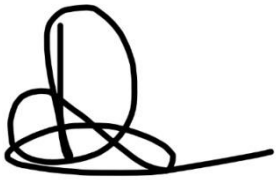
CONTENTS

1.0 SITE INFORMATION

Report Reference:	C-23405
Survey Type:	Asbestos Refurbishment Report
Site Address:	The Margate School Margate 31-33 Higher Street CT9 1DX
Client Name and Address:	The Margate School Margate 31-33 Higher Street CT9 1DX
Client Contact:	Uwe Derksen
Survey Date(s):	18/01/2024 to 19/01/2024
Report Issue Date:	24/01/2024

Name of Surveyor(s):

David Denton



Report Authorised By:

Domanic Calleja

Scope of Works: To carry out a refurbishment survey to a school in out of hours. All work to conform with the HSG24 and internal company procedures.

Excluded Areas: Please see table 2.2 for no access areas.

Building Usage: Commercial

Age of Building: 1900's

2.0 EXECUTIVE SUMMARY

A Refurbishment Survey was carried out at The Margate School, Margate, 31-33 Higher Street on 18/01/2024 to 19/01/2024.

2.1 Summary of Asbestos Locations:

The Margate School						
Floor	Area / Room	Material Description	Substrate	Sample No.	Material Score	Recommended action
3rd Floor	001 - Third Floor Landing	Loose tiles - Insulating Board	Wrapped in plastic bag	S001	7 - Medium	Remove - Licensed Material
2nd Floor	002 - Landing	Lining to door - Insulating Board	No intrusions made as door in use	X004	7 - Medium	Remove - Licensed Material
2nd Floor	003 - Seminar Room	Ceiling Tiles - Insulating Board	Nailed to timber above.	S002	8 - Medium	Remove - Licensed Material
2nd Floor	004 - Hallway	Ceiling Tiles - Insulating Board	Nailed to timber above.	X002	8 - Medium	Remove - Licensed Material
2nd Floor	004 - Hallway	Lining to doors - Insulating Board	No intrusions made as door in use	X004	7 - Medium	Remove - Licensed Material
2nd Floor	004 - Hallway	Lining to redundant doors - Insulating Board	AIB visible within door	S004	7 - Medium	Remove - Licensed Material
2nd Floor	010 - WC	Ceiling Tiles - Insulating Board	Nailed to timber above.	X002	8 - Medium	Remove - Licensed Material
2nd Floor	011 - Clean Up Area	Ceiling Tiles - Insulating Board	Nailed to timber above.	X002	8 - Medium	Remove - Licensed Material
2nd Floor	020 - Office	Ceiling Tiles - Insulating Board	Nailed to timber above.	X002	8 - Medium	Remove - Licensed Material
2nd Floor	021 - Hallway	Door lining panel - Insulating Board	Unable to made intrusions as door still in use.	X004	6 - Low	Remove - Licensed Material
2nd Floor	026 - Hallway	Door lining panel - Insulating Board	Unable to made intrusions as door still in use.	X004	6 - Low	Remove - Licensed Material
2nd Floor	027 - Hallway	Door lining panel - Insulating Board	Unable to made intrusions as door still in use.	X004	6 - Low	Remove - Licensed Material
2nd Floor	027 - Stairwell	Ceiling Tiles - Insulating Board	Nailed to timber above.	X002	8 - Medium	Remove - Licensed Material
1st Floor	028 - Workspace	Ceiling Tiles - Insulating Board	Nailed to timber above.	X002	8 - Medium	Remove - Licensed Material
1st Floor	028 - Workspace	Floor tiles - Thermoplastic Floor Tile	Laid on timber.	X008	3 - Very Low	Remove - NON-Licensed Material
1st Floor	029 - Workspace	Ceiling Tiles - Insulating Board	Nailed to timber above.	X002	8 - Medium	Remove - Licensed Material

The Margate School						
Floor	**Area / Room**	**Material Description**	**Substrate**	**Sample No.**	**Material Score**	**Recommended action**
1st Floor	029 - Workspace	Floor tiles - Thermoplastic Floor Tile	Laid on timber.	X008	3 - Very Low	Remove - NON-Licensed Material
1st Floor	030 - Workspace	Ceiling Tiles - Insulating Board	Nailed to timber above.	X002	8 - Medium	Remove - Licensed Material
1st Floor	030 - Workspace	Floor tiles - Thermoplastic Floor Tile	Laid on timber.	S008	3 - Very Low	Remove - NON-Licensed Material
1st Floor	031 - Workspace	Ceiling Tiles - Insulating Board	Nailed to timber above.	X002	8 - Medium	Remove - Licensed Material
1st Floor	031 - Workspace	Floor tiles - Thermoplastic Floor Tile	Laid on timber.	X008	3 - Very Low	Remove - NON-Licensed Material
1st Floor	032 - Workspace	Floor tiles - Thermoplastic Floor Tile	Laid on timber.	X008	3 - Very Low	Remove - NON-Licensed Material
1st Floor	032 - Workspace Storage	Ceiling Tiles - Insulating Board	Nailed to timber above.	X002	8 - Medium	Remove - Licensed Material
1st Floor	033 - Workspace	Ceiling Tiles - Insulating Board	Nailed to timber above.	X002	8 - Medium	Remove - Licensed Material
1st Floor	033 - Workspace	Floor tiles - Thermoplastic Floor Tile	Laid on timber.	X008	3 - Very Low	Remove - NON-Licensed Material
1st Floor	034 - Circulation	Ceiling Tiles - Insulating Board	Nailed to timber above.	X002	8 - Medium	Remove - Licensed Material
1st Floor	034 - Circulation	Floor tiles - Thermoplastic Floor Tile	Laid on timber.	X008	3 - Very Low	Remove - NON-Licensed Material
1st Floor	035 - Workstation	Floor tiles - Thermoplastic Floor Tile	Laid on timber.	X008	3 - Very Low	Remove - NON-Licensed Material
1st Floor	035 - Workstations	Ceiling Tiles - Insulating Board	Nailed to timber above.	X002	8 - Medium	Remove - Licensed Material
1st Floor	036 - Circulation	Floor tiles - Thermoplastic Floor Tile	Laid on timber.	X008	3 - Very Low	Remove - NON-Licensed Material
1st Floor	036 - Workstations	Ceiling Tiles - Insulating Board	Nailed to timber above.	X002	8 - Medium	Remove - Licensed Material
1st Floor	037 - Circulation	Ceiling Tiles - Insulating Board	Nailed to timber above.	X002	8 - Medium	Remove - Licensed Material
1st Floor	037 - Circulation	Floor tiles - Thermoplastic Floor Tile	Laid on timber.	X008	3 - Very Low	Remove - NON-Licensed Material
1st Floor	038 - WC	Floor tiles - Thermoplastic Floor Tile	Laid on timber.	X008	3 - Very Low	Remove - NON-Licensed Material

The Margate School						
Floor	**Area / Room**	**Material Description**	**Substrate**	**Sample No.**	**Material Score**	**Recommended action**
1st Floor	039 - Wet Room	Floor tiles - Thermoplastic Floor Tile	Laid on timber.	X008	3 - Very Low	Remove - NON-Licensed Material
1st Floor	040 - Circulation	Ceiling Tiles - Insulating Board	Nailed to timber above.	X002	8 - Medium	Remove - Licensed Material
1st Floor	041 - Wet Room	Floor tiles - Thermoplastic Floor Tile	Laid on timber.	X008	3 - Very Low	Remove - NON-Licensed Material
1st Floor	041 - Workstation	Ceiling Tiles - Insulating Board	Nailed to timber above.	X002	8 - Medium	Remove - Licensed Material
1st Floor	043 - Stairwell	Door panel - Insulating Board	Nailed to timber	S009	7 - Medium	Remove - Licensed Material
1st Floor	043 - Stairwell	Floor tiles - Thermoplastic Floor Tile	Laid on timber.	X008	3 - Very Low	Remove - NON-Licensed Material
1st Floor	044 - Workshop	Floor tiles - Thermoplastic Floor Tile	Laid on timber.	X008	3 - Very Low	Remove - NON-Licensed Material
1st Floor	044 - Workspace	Ceiling Tiles - Insulating Board	Nailed to timber above.	X002	8 - Medium	Remove - Licensed Material
1st Floor	045 - Stairwell	Floor tiles to half level - Thermoplastic Floor Tile	Laid on concrete	S010	3 - Very Low	Remove - NON-Licensed Material
1st Floor	045 - Workspace	Ceiling Tiles - Insulating Board	Nailed to timber above.	X002	8 - Medium	Remove - Licensed Material
Ground Floor	046 - Entrance Lobby	Ceiling Tiles - Insulating Board	Nailed to timber above.	X002	8 - Medium	Remove - Licensed Material
Ground Floor	048 - Meeting Room	Ceiling Tiles - Insulating Board	Nailed to timber above.	X002	7 - Medium	Remove - Licensed Material
Ground Floor	049 - Soundroom Lobby	Ceiling Tiles including above soundroom - Insulating Board	Nailed to timber above.	X002	8 - Medium	Remove - Licensed Material
Ground Floor	050 - Front of house	Ceiling Tiles - Insulating Board	Nailed to timber above.	X002	8 - Medium	Remove - Licensed Material
Ground Floor	051 - Mayor's Staff Office	Ceiling Tiles - Insulating Board	Nailed to timber above.	X002	8 - Medium	Remove - Licensed Material
Ground Floor	052 - Office	Ceiling Tiles - Insulating Board	Nailed to timber above.	X002	8 - Medium	Remove - Licensed Material
Ground Floor	057 - Workspace	Ceiling Tiles - Insulating Board	Nailed to timber above.	X002	8 - Medium	Remove - Licensed Material
Ground Floor	058 - Workspace	Ceiling Tiles - Insulating Board	Nailed to timber above.	X002	8 - Medium	Remove - Licensed Material
Ground Floor	059 - Office	Ceiling Tiles - Insulating Board	Nailed to timber above.	X002	8 - Medium	Remove - Licensed Material

The Margate School						
Floor	Area / Room	Material Description	Substrate	Sample No.	Material Score	Recommended action
Ground Floor	061 - Circulation	Ceiling Tiles - Insulating Board	Nailed to timber above.	X002	8 - Medium	Remove - Licensed Material
Ground Floor	062 - Understair store	Ceiling panel - Insulating Board	Screwed to timber	S012	7 - Medium	Remove - Licensed Material
Ground Floor	062 - Understair store	Electrical units - Woven Product	Unable to inspect due to live service supply	P	5 - Low	Inaccessible Items / Strongly Presumed
Ground Floor	063 - Basement Stairwell	Loose cement Debris sandwich between banister and wall - Cement Product	Loose debris piece	S015	4 - Very Low	Remove - NON-Licensed Material
Basement	072 - Basement Intake Room	Electrical units - Woven Product	Unable to open due to live service supply	P	5 - Low	Inaccessible Items / Strongly Presumed

2.2 No Access Areas:

The Margate School			
Floor	Area	Area Description	Reason for No Access
Ground Floor	064	Lift Shaft	Unable to access without lift engineer present.
1st Floor	042	Lift Shaft	Unable to access without lift engineer present.
2nd Floor	024	Lift Shaft	Unable to access without lift engineer present.

3.0 SURVEY RESULTS

Material Assessment Score

Each of the parameters given below are assessed during material risk assessment.

Sample Variable	Score	Examples
Product type (or debris from product)	1 (Low)	Composites (plastics, resins, mastics, roofing felts, vinyl floor tiles, paints, decorative finishes, cement etc.)
	2 (Medium)	AIB, textiles, gaskets, ropes, paper etc.
	3 (High)	Lagging, spray coatings, loose asbestos etc.
Surface Treatment	0 (None)	Non-friable composite asbestos/encapsulated cement.
	1 (Low)	Enclosed sprays/lagging/board or bare cement.
	2 (Medium)	Bare AIB or encapsulated lagging/spray.
	3 (High)	Unsealed lagging/spray/loose asbestos.
Extent of damage	0 (None)	No visible damage.
	1 (Low)	Few scratches/marks, broken edges etc.
	2 (Medium)	Significant breakage of non-friable materials or several areas of damage to friable material.
	3 (High)	High damage/visible debris.
Asbestos Type	0	No asbestos detected.
	1	Chrysotile.
	2	Amphibole asbestos excluding Crocidolite.
	3	Crocidolite.

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

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

Material Assessment Score - *Applicable to Positive Asbestos Samples only*

The Material Assessment Score is derived by adding together the above classification numbers together and assigning the scores High, Medium and Low as follows;

High Material with an Assessment Score of > 9:

The asbestos-containing material is in a condition or in a location that requires urgent attention. It should either be removed or treated as soon as possible. All fallen asbestos debris and loose surface material is assigned a high risk rating, because any disturbance of materials is likely to release airborne respirable asbestos fibres and may spread contamination throughout the building.

Medium Material with an Assessment Score of between 7 and 9:

The asbestos-containing material is in a location or in a condition that requires remedial action. The action may entail minor repairs to damaged surfaces or encapsulation of exposed asbestos surfaces. Following the remedial measures, the Assessment Score may be reduced to Low. However, in the long term it is recommended that all materials in this risk category should be removed as soon as possible.

Low Material with an Assessment Score of between 5 and 6:

The asbestos-containing material is in a condition or in a location that does not create a significant health risk, provided that it remains undisturbed. A Low Material Assessment Score applies only if there is little or no risk of disturbance. However, changes in work methods, or building use could change this assessment. The Assessment Score could increase to High if it were decided to carry out building works that would disturb the material.

Very Low Material with an Assessment Score of < 5 or less:

The asbestos-containing material is in a condition or form that represents a very low risk to health, provided that it remains undisturbed. Examples include composite resin products where the asbestos fibres are securely bound into the product.

4.0 INTRODUCTION

Scope and Purpose

4.1 **The Margate School** has commissioned **Crucial Environmental Ltd** to undertake an Asbestos Refurbishment Survey of The Margate School. The aim of the survey was to locate and identify the presence of ACM's or suspected ACM's. This report provides a record and assessment of the extent and characteristics of ACM's and is based on information made available on 18/01/2024 to 19/01/2024.

Refurbishment/Demolition Survey

A Refurbishment/Demolition Survey extends the 'Management Survey', to include investigations into all reasonably accessible sealed voids and the fabric of the building. This survey includes breaking through partition walls, ceilings etc. to confirm the presence or absence of asbestos and, normally, this is carried out prior to demolition or refurbishment works where significant damage to the building will not be a problem. This will result in damage to stud partition walls, plasterboard ceilings, wood riser covers, doors, computer floors, carpets, kitchens, bathrooms etc. The damage caused by this type of survey is kept to a minimum, but in some cases requires reinstatement, which is not included in the survey unless pre-arranged.

A Refurbishment/Demolition Survey shall only be carried out if safe to do so - for example if there are live services inside a building, access may not be possible to certain areas and may require a further visit in the future.

This survey type shall result in a more accurate survey, but will again take more time and hence entail a greater cost. In addition, an asbestos register is not included in this type of survey, as it is presumed that all asbestos materials identified are to be removed to facilitate the refurbishment or demolition works.

4.2 This particular survey comprised a Refurbishment survey carried out in accordance with the Health and Safety Executive's guidance document HSG 264.

This means that:

- As far as reasonably practicable, locate and describe all ACM's in all reasonably accessible areas of the building.
- A sampling programme is undertaken to identify possible ACM's and estimates of the volumes and the surface areas of ACM made.
- A record of the condition of the ACM's or where additional asbestos debris may be expected to be present is produced.

4.3 The purpose of the report is to:

- Enable the client to take appropriate precautions so that people who work at The Margate School are not exposed to asbestos-related health risks.
- Provide information to assist the client in developing and implementing an action plan for the further investigation, treatment, removal and/or monitoring of ACMs.

4.4 The findings of this report will need to be revised and updated periodically to reflect the progress made in the action plan.

5.0 INVESTIGATIONS

Baseline Information

5.1 There is no baseline information concerning the presence of asbestos at The Margate School. It appears that no previous work has been carried out to identify, remove or repair any asbestos-containing materials at the site.

Inspection, Sampling and Analysis

Typical sources considered

5.2 The inspection work undertaken by **Crucial Environmental Ltd** has taken account of the typical sources of asbestos found in other similar buildings, of a similar age.

5.3 Asbestos has been added to many different building materials over the past century to improve their thermal, insulation and strength properties. The commercial use of asbestos began in the late nineteenth century and increased steadily until the 1940s. After World War II, asbestos was used extensively in buildings, particularly during the 1950s, 1960s and 1970s.

5.4 In 1999 the Government banned the import, supplies and use of all forms of materials containing asbestos.

5.5 The site drawing and sample sheets may show that some rooms contain no entry of samples taken. This means that from past history of ACM's and the experience of the surveyor it is deemed that no visual ACM's were found in that room. It will be accepted that all rooms will have been examined for ACM's during this survey unless they are identified as excluded from the survey.

Visual Inspection

5.6 A visual inspection survey was carried out by **Crucial Environmental Ltd** on **18/01/2024 to 19/01/2024** and involved examination of all of the buildings within the site.

Sampling and Analysis

5.7 Sampling was carried out on **18/01/2024 to 19/01/2024** in accordance with the method specified in HSG264, published by the Health & Safety Executive.

5.8 Access to the buildings was arranged by **The Margate School**, and photographs were taken to provide a record of all of the locations and materials examined. A photographic record of the inspection is incorporated in the sample sheets.

5.9 Analysis of the recovered samples was carried out by **Crucial Environmental Ltd** in accordance with the procedure specified in HSG248, Asbestos: The Analysts Guide, published by the Health & Safety Executive. **Crucial Environmental Ltd** are accredited by the United Kingdom Accreditation Service (UKAS) for the identification of asbestos in bulk samples.

Control of Asbestos Regulations 2012

5.10 The Control of Asbestos Regulations 2012 (CAR) apply to most work situations involving risk of exposure to asbestos. From May 2004 the Duty to Manage asbestos in non-domestic premises requires that employers:

- Take all reasonable steps to identify the locations of materials likely to contain asbestos.
- Assume that the identified materials contain asbestos, unless there is evidence to the contrary.
- Keep an up to date written record (an **Asbestos Register**) of the location of asbestos-containing materials.
- Monitor the condition of asbestos-containing materials.
- Make a written assessment of the risk of exposure from asbestos.
- Prepare and implement a **management plan** to control asbestos-related health risks, including measures to ensure that:
  - material known or presumed to create a risk of exposure to asbestos is repaired or, if necessary, removed.
  - material known or presumed to contain asbestos, but which does not pose a risk of exposure, is maintained in a good state of repair.
  - information about the location and condition of material known or presumed to contain asbestos is given to anyone who is likely to disturb it.

Other Health & Safety Regulations

5.11 Under Section 2 of the Health and Safety at Work etc. Act 1974 (HSWA), employers have a duty of care for the health, safety and welfare of their employees whilst at work.

In addition, employers that are in control of premises have a duty of care, under Section 4 of the HSWA, towards all other people (non-employees) who use or work at their premises.

5.12 Other regulations embodied in the HSWA require employers to ensure that:

- Immediate steps are taken to reduce exposure to asbestos, in situations where the control level or action level is exceeded.
- Risk assessments are carried out and are used to prepare method statements for any work that is likely to involve exposure to asbestos.
- The number of workers exposed to asbestos is kept to a minimum.
- Information on the location of asbestos is made available to any person likely to be exposed to ACMs.
- Training is given to anyone liable to be exposed to asbestos.

6.0 LIMITATIONS

Introduction

6.1 The recommendations provided in this Section identify the main elements of the Action Plans that need to be developed and implemented by **The Margate School or the contractual 'Duty Holder'** in order to address the asbestos management issues that affect The Margate School.

6.2 We recommend that further inspection, sampling and testing is carried out if the scope of works changes from this survey.

All areas were inspected as far as is reasonably practicable as per HSG264 & internal company procedures.

Programme for Removal or Treatment of Asbestos Materials

6.3 A programme for the removal, encapsulation or monitoring of asbestos materials should be identified in the Asbestos Management Plan. This work is beyond the scope of our current commission, though technical assistance can be provided to assist clients if required.

6.4 The management plan for the removal, encapsulation and/or monitoring of ACM's, requires a priority assessment to be completed, this looks at the likelihood of someone disturbing the ACM, and takes account of:

- The Material and Priority Assessment Scores for the materials in question.
- The Disturbance Potential for the materials in question.
- Areas where planned future works or maintenance activities entail contact with materials that are known to contain asbestos.
- The occupant activities undertaken in the area concerned.
- The human exposure potential.

Materials with a High Assessment Score - Applicable to Positive Asbestos Samples only.

6.5 Suspected *high-risk* asbestos-containing materials. It may be more economical to remove *high-risk* asbestos materials than to attempt to carry out in-situ remediation (e.g. by encapsulation and periodic monitoring). Licensed contractors should always be used to remove these materials.

6.6 Loose materials and debris, which can have a medium or low Assessment Score should also be removed as they may have a high potential for disturbance and therefore a risk of contamination spread.

Materials with a medium or Low Assessment Score - Applicable to Positive Asbestos Samples only.

6.7 The recommended approach for dealing with the *medium-risk and low-risk* asbestos containing materials identified. For these materials, the decision to remove the materials should be based on the priority assessment of whether the risk associated with removal would be less than the risk associated with in-situ management. In some circumstances, managing the risk with routine

inspections may be more appropriate in the short to medium term, particularly where the material is in good condition, the location is 'remote' and it is considered feasible to provide adequate safeguards against inadvertent contact or exposure.

Areas affected by Planned Future Works

6.8 Where asbestos is present in areas where future work is planned or contemplated, special consideration must be given to the health and safety risks associated with the work, irrespective of the Material Assessment Score assigned to the material.

6.9 Employers have a duty of care under the Control of Asbestos at Work Regulations 2012 to any person or organisation that may work at their premises. Information must therefore be provided to any contractor or employee that may come into contact with ACM's. The information provided should include but need not be limited to the details provided in this report. Information concerning the presence of asbestos should not only be given to contractors, but also to Designers, Planning Supervisors, and Principal Designer (within the meaning of the CDM Regulations) so that suitable risk assessments can be carried out and used to develop the Health & Safety Plan and safe systems of work.

6.10 Planning for individual projects that involve dealing with specific asbestos management issues should also consider the wider context, including opportunities for the cost-effective treatment or removal of asbestos materials.

Management Responsibility

6.11 Responsibility should be allocated to a specific individual to provide a source of information, advice and authority for situations where decisions relating to asbestos are needed. The nominated individual should also be responsible for:

- Communicating information about asbestos,
- Controlling the Asbestos Register,
- Liaising with specialist asbestos consultants and contractors,
- Monitoring the action plan.

7.0 CAVEATS

7.1 All reasonable steps have been taken to ensure that the contents and findings of this report are true and accurate. Though as stated below, further undetected ACM's may still be present within the premises. The client should therefore be aware of his responsibilities for identifying, locating, removing and/or managing all ACM's within the premises, and for notifying the appropriate authorities where necessary. All dimensions and areas given are approximate and should be used for guidance purposes only.

Refurbishment and Demolition Surveys

7.2 This type of survey employs the use of destructive sampling techniques of an unfamiliar site. Although every effort is made to locate all asbestos containing materials, it is impossible to rule out the possibility that undiscovered asbestos materials may be present. If the building is to undergo major refurbishment or demolition, it is recommended that the persons carrying out the work are made aware of this and take sufficient precautions, as may be appropriate, to ensure the health and safety of their own employees and any other parties who may be affected by the works.

8.0 REFERENCES

HSG264 Asbestos: The Survey Guide. *HSE Books*

HSG248 Asbestos: Asbestos: The analysts' guide for sampling, analysis and clearance procedures, *HSE Books*

A Comprehensive Guide to Managing Asbestos in Premises *HSG 227, HSE Books*

The Management of Asbestos in Non-Domestic Premises, Regulation 4 of The Control of Asbestos Regulations 2012 *Approved Code of Practice (L143 Second edition) HSE Books 2013.*

The Control of Asbestos Regulations 2012 *The Stationary Office*

Asbestos Essentials. Task Manual for building, maintenance and allied trades on non-licensed asbestos work *HSG210, HSE Books*

9.0 SAMPLE SHEETS

Building:	The Margate School	Floor	3rd Floor
Location ID	001	Location	Third Floor Landing
Sample Number	S001	Extent	1 m²
Item / Position	Loose tiles	Material	Insulating Board
Product Type	Asbestos insulating board, millboards, gaskets & ropes etc.	Scores	2
Condition	Low Damage		1
Surface Treatment	Partially Unsealed		2
Asbestos Type	**Amosite, Chrysotile**		2
Material Assessment	Medium		7
Substrate	Wrapped in plastic bag	Accessibility	High

Main Photo	Close Up Photo
	

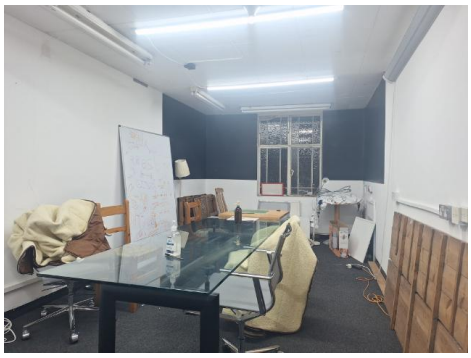
Recommendation	**Remove - Licensed Material Removal by a licensed asbestos contractor. This material is licensed therefore is subject to a 14 notification to the HSE prior to removal works taking place. All works must conform to the Control of Asbestos Regulations 2012.**
Comments	Area outside scope of works sampling to damaged ceiling tiles. Wrapped in plastic bag

Building:	The Margate School	Floor	2nd Floor
Location ID	002	Location	Landing
Sample Number	X004	Extent	2 m²
Item / Position	Lining to door	Material	Insulating Board
Product Type	Asbestos insulating board, millboards, gaskets & ropes etc.	Scores	2
Condition	Low Damage		1
Surface Treatment	Partially Unsealed		2
Asbestos Type	**Amosite**		2
Material Assessment	Medium		7
Substrate	No intrusions made as door in use	Accessibility	Low

Main Photo	Close Up Photo
	

Recommendation	**Remove - Licensed Material Removal by a licensed asbestos contractor. This material is licensed therefore is subject to a 14 notification to the HSE prior to removal works taking place. All works must conform to the Control of Asbestos Regulations 2012.**
Comments	Internal door and frame made of timber. No intrusions made as door in use

Building:	The Margate School	Floor	2nd Floor
Location ID	003	Location	Seminar Room
Sample Number	S002	Extent	45 m²
Item / Position	Ceiling Tiles	Material	Insulating Board
Product Type	Asbestos insulating board, millboards, gaskets & ropes etc.	Scores	2
Condition	Medium Damage		2
Surface Treatment	Partially Unsealed		2
Asbestos Type	**Amosite, Chrysotile**		2
Material Assessment	Medium		8
Substrate	Nailed to timber above.	Accessibility	High

Main Photo	Close Up Photo
	

Recommendation	**Remove - Licensed Material Removal by a licensed asbestos contractor. This material is licensed therefore is subject to a 14 notification to the HSE prior to removal works taking place. All works must conform to the Control of Asbestos Regulations 2012.**
Comments	Internal door and frame made of timber. Pipework to radiator made of bare metal penetrating wall. External window frame made of metal. Nailed to timber above.

Building:	The Margate School	Floor	2nd Floor
Location ID	003	Location	Seminar Room
Sample Number	S003	Extent	2 lin m
Item / Position	Window putty	Material	Mastic
Product Type		Scores	-
Condition			-
Surface Treatment			-
Asbestos Type	**No asbestos detected**		-
Material Assessment	N/A		
Substrate	Attached to metal frame	Accessibility	-

Main Photo	**Close Up Photo**
	

Recommendation	**No action required**
Comments	Attached to metal frame

Building:	The Margate School	Floor	2nd Floor
Location ID	004	Location	Hallway
Sample Number	X002	Extent	6 m²
Item / Position	Ceiling Tiles	Material	Insulating Board
Product Type	Asbestos insulating board, millboards, gaskets & ropes etc.	Scores	2
Condition	Medium Damage		2
Surface Treatment	Partially Unsealed		2
Asbestos Type	**Amosite, Chrysotile**		2
Material Assessment	Medium		8
Substrate	Nailed to timber above.	Accessibility	High

Main Photo	Close Up Photo
	

Recommendation	**Remove - Licensed Material Removal by a licensed asbestos contractor. This material is licensed therefore is subject to a 14 notification to the HSE prior to removal works taking place. All works must conform to the Control of Asbestos Regulations 2012.**
Comments	Pipework to radiator made of bare metal penetrating wall. Nailed to timber above.

Building:	The Margate School	Floor	2nd Floor
Location ID	004	Location	Hallway
Sample Number	X004	Extent	2 m²
Item / Position	Lining to doors	Material	Insulating Board
Product Type	Asbestos insulating board, millboards, gaskets & ropes etc.	Scores	2
Condition	Low Damage		1
Surface Treatment	Partially Unsealed		2
Asbestos Type	**Amosite**		2
Material Assessment	Medium		7
Substrate	No intrusions made as door in use	Accessibility	Medium

Main Photo	Close Up Photo
	

Recommendation	**Remove - Licensed Material Removal by a licensed asbestos contractor. This material is licensed therefore is subject to a 14 notification to the HSE prior to removal works taking place. All works must conform to the Control of Asbestos Regulations 2012.**
Comments	No intrusions made as door in use

Building:	The Margate School	Floor	2nd Floor
Location ID	004	Location	Hallway
Sample Number	S004	Extent	2 m²
Item / Position	Lining to redundant doors	Material	Insulating Board
Product Type	Asbestos insulating board, millboards, gaskets & ropes etc.	Scores	2
Condition	Low Damage		1
Surface Treatment	Partially Unsealed		2
Asbestos Type	**Amosite**		2
Material Assessment	Medium		7
Substrate	AIB visible within door	Accessibility	Medium

Main Photo	Close Up Photo
	

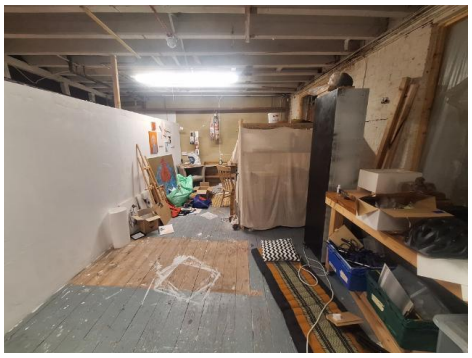
Recommendation	**Remove - Licensed Material Removal by a licensed asbestos contractor. This material is licensed therefore is subject to a 14 notification to the HSE prior to removal works taking place. All works must conform to the Control of Asbestos Regulations 2012.**
Comments	AIB visible within door

Building:	The Margate School	Floor	2nd Floor
Location ID	004	Location	Hallway
Sample Number	S005	Extent	6 m²
Item / Position	Floor tiles	Material	Thermoplastic Floor Tile
Product Type		Scores	-
Condition			-
Surface Treatment			-
Asbestos Type	**No asbestos detected**		-
Material Assessment	N/A		
Substrate	Laid on timber	Accessibility	-

Main Photo	**Close Up Photo**
	

Recommendation	**No action required**
Comments	Laid on timber

Building:	The Margate School	Floor	2nd Floor
Location ID	005	Location	Sectioned Workspace
Sample Number	X003	Extent	2 lin m
Item / Position	Window putty	Material	Mastic
Product Type		Scores	-
Condition			-
Surface Treatment			-
Asbestos Type	**No asbestos detected**		-
Material Assessment	N/A		
Substrate	Attached to metal frame	Accessibility	-

Main Photo	Close Up Photo
	

Recommendation	**No action required**
Comments	External window frame made of metal. Pipework to high level penetrating floor and ceiling made of bare metal. Partition wall made of plasterboard. Attached to metal frame

Building:	The Margate School	Floor	2nd Floor
Location ID	008	Location	Hallway
Sample Number	X003	Extent	2 lin m
Item / Position	Window putty	Material	Mastic
Product Type		Scores	-
Condition			-
Surface Treatment			-
Asbestos Type	**No asbestos detected**		-
Material Assessment	N/A		
Substrate	Attached to metal frame	Accessibility	-

Main Photo	**Close Up Photo**
	

Recommendation	**No action required**
Comments	External window frame made of metal. Pipework to high level penetrating floor and ceiling made of bare metal. Partition wall made of plasterboard. Attached to metal frame

Building:	The Margate School	Floor	2nd Floor
Location ID	009	Location	Learning Space
Sample Number	X003	Extent	10 lin m
Item / Position	Window putty	Material	Mastic
Product Type		Scores	-
Condition			-
Surface Treatment			-
Asbestos Type	**No asbestos detected**		-
Material Assessment	N/A		
Substrate	Attached to metal frame	Accessibility	-

Main Photo	**Close Up Photo**
	

Recommendation	**No action required**
Comments	External window frame made of metal. Pipework to high level penetrating floor and ceiling made of bare metal. Pipework to radiator made of bare metal penetrating floor. Cable conduits to wall made of metal. Steel columns to high level. Electrical unit to far wall open with modern fuses. Attached to metal frame

Building:	The Margate School	Floor	2nd Floor
Location ID	010	Location	WC
Sample Number	X002	Extent	2 m²
Item / Position	Ceiling Tiles	Material	Insulating Board
Product Type	Asbestos insulating board, millboards, gaskets & ropes etc.	Scores	2
Condition	Medium Damage		2
Surface Treatment	Partially Unsealed		2
Asbestos Type	**Amosite, Chrysotile**		2
Material Assessment	Medium		8
Substrate	Nailed to timber above.	Accessibility	High

Main Photo	Close Up Photo
	

Recommendation	**Remove - Licensed Material Removal by a licensed asbestos contractor. This material is licensed therefore is subject to a 14 notification to the HSE prior to removal works taking place. All works must conform to the Control of Asbestos Regulations 2012.**
Comments	Pipework to radiator made of bare metal penetrating wall. External window made of timber. Toilets cistern made of plastic with metal and plastic pipework attached. Stair nosing made of rubber. Nailed to timber above.

Building:	The Margate School	Floor	2nd Floor
Location ID	011	Location	Clean Up Area
Sample Number	X002	Extent	4 m²
Item / Position	Ceiling Tiles	Material	Insulating Board
Product Type	Asbestos insulating board, millboards, gaskets & ropes etc.	Scores	2
Condition	Medium Damage		2
Surface Treatment	Partially Unsealed		2
Asbestos Type	**Amosite, Chrysotile**		2
Material Assessment	Medium		8
Substrate	Nailed to timber above.	Accessibility	High

Main Photo	Close Up Photo
	

Recommendation	**Remove - Licensed Material Removal by a licensed asbestos contractor. This material is licensed therefore is subject to a 14 notification to the HSE prior to removal works taking place. All works must conform to the Control of Asbestos Regulations 2012.**
Comments	External window made of timber. Pipework to sink made of metal and plastic. Nailed to timber above.

Building:	The Margate School	Floor	2nd Floor
Location ID	011	Location	Clean Up Area
Sample Number	S006	Extent	2 no
Item / Position	Sinkpad	Material	Bituminous Product
Product Type		Scores	-
Condition			-
Surface Treatment			-
Asbestos Type	**No asbestos detected**		-
Material Assessment	N/A		
Substrate	Bonded to underside of sink	Accessibility	-

Main Photo	**Close Up Photo**
	

Recommendation	**No action required**
Comments	Bonded to underside of sink

S = Sampled; SP = Strongly Presumed; P = Presumed; X = Cross Reference (Same as another)

Building:	The Margate School	Floor	2nd Floor
Location ID	018	Location	Storage Section
Sample Number	S007	Extent	18 m²
Item / Position	Panel to stairwell and wall	Material	Insulating Board
Product Type		Scores	-
Condition			-
Surface Treatment			-
Asbestos Type	**No asbestos detected**		-
Material Assessment	N/A		
Substrate	Nailed to timber	Accessibility	-

Main Photo	**Close Up Photo**
	

Recommendation	**No action required**
Comments	Pipework to high level penetrating floor and ceiling made of bare metal. Partition wall made of plasterboard. Debris in corner consists of timber and plasterboard. Nailed to timber

Building:	The Margate School	Floor	2nd Floor
Location ID	020	Location	Office
Sample Number	X002	Extent	8 m²
Item / Position	Ceiling Tiles	Material	Insulating Board
Product Type	Asbestos insulating board, millboards, gaskets & ropes etc.	Scores	2
Condition	Medium Damage		2
Surface Treatment	Partially Unsealed		2
Asbestos Type	**Amosite, Chrysotile**		2
Material Assessment	Medium		8
Substrate	Nailed to timber above.	Accessibility	High

Main Photo	Close Up Photo
	

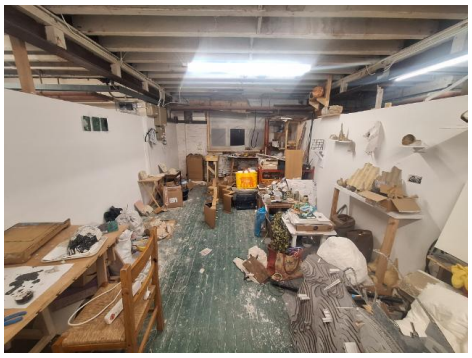
Recommendation	**Remove - Licensed Material Removal by a licensed asbestos contractor. This material is licensed therefore is subject to a 14 notification to the HSE prior to removal works taking place. All works must conform to the Control of Asbestos Regulations 2012.**
Comments	Pipework to radiator made of bare metal penetrating wall. External window made of metal. Internal door made of timber. Nailed to timber above.

Building:	The Margate School	Floor	2nd Floor
Location ID	021	Location	Hallway
Sample Number	X004	Extent	2 m²
Item / Position	Door lining panel	Material	Insulating Board
Product Type	Asbestos insulating board, millboards, gaskets & ropes etc.	Scores	2
Condition	Low Damage		1
Surface Treatment	Sealed		1
Asbestos Type	**Amosite**		2
Material Assessment	Low		6
Substrate	Unable to made intrusions as door still in use.	Accessibility	Low

Main Photo	Close Up Photo
	

Recommendation	**Remove - Licensed Material Removal by a licensed asbestos contractor. This material is licensed therefore is subject to a 14 notification to the HSE prior to removal works taking place. All works must conform to the Control of Asbestos Regulations 2012.**
Comments	Unable to made intrusions as door still in use.

Building:	The Margate School	Floor	2nd Floor
Location ID	023	Location	Sectioned Workspace
Sample Number	X003	Extent	2 lin m
Item / Position	Window putty	Material	Mastic
Product Type		Scores	-
Condition			-
Surface Treatment			-
Asbestos Type	**No asbestos detected**		-
Material Assessment	N/A		
Substrate	Attached to metal frame	Accessibility	-

Main Photo	**Close Up Photo**
	

Recommendation	**No action required**
Comments	External window frame made of metal. Pipework to high level penetrating floor and ceiling made of bare metal. Partition wall made of plasterboard. Electrical unit to wall modern metal unit. Attached to metal frame

Building:	The Margate School	Floor	2nd Floor
Location ID	025	Location	Storage Section
Sample Number	X007	Extent	18 m²
Item / Position	Panel to stairwell wall	Material	Insulating Board
Product Type		Scores	-
Condition			-
Surface Treatment			-
Asbestos Type	**No asbestos detected**		-
Material Assessment	N/A		
Substrate	Nailed to timber	Accessibility	-

Main Photo	Close Up Photo
	

Recommendation	**No action required**
Comments	Pipework to high level penetrating floor and ceiling made of bare metal. Partition wall made of plasterboard. Pipework insulation to riser pipework made of cloth wrapped man made mineral fibre. Nailed to timber

Building:	The Margate School	Floor	2nd Floor
Location ID	026	Location	Hallway
Sample Number	X004	Extent	2 m²
Item / Position	Door lining panel	Material	Insulating Board
Product Type	Asbestos insulating board, millboards, gaskets & ropes etc.	Scores	2
Condition	Low Damage		1
Surface Treatment	Sealed		1
Asbestos Type	**Amosite**		2
Material Assessment	Low		6
Substrate	Unable to made intrusions as door still in use.	Accessibility	Low

Main Photo	Close Up Photo
	

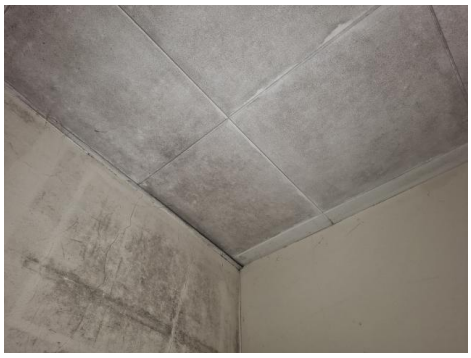
Recommendation	**Remove - Licensed Material Removal by a licensed asbestos contractor. This material is licensed therefore is subject to a 14 notification to the HSE prior to removal works taking place. All works must conform to the Control of Asbestos Regulations 2012.**
Comments	Unable to made intrusions as door still in use.

Building:	The Margate School	Floor	2nd Floor
Location ID	026	Location	Circulation
Sample Number	X007	Extent	6 m²
Item / Position	Panel to stairwell wall	Material	Insulating Board
Product Type		Scores	-
Condition			-
Surface Treatment			-
Asbestos Type	**No asbestos detected**		-
Material Assessment	N/A		
Substrate	Nailed to timber	Accessibility	-

Main Photo	Close Up Photo
	

Recommendation	**No action required**
Comments	Pipework to high level penetrating floor and ceiling made of bare metal. Partition wall made of plasterboard. Partition curtains made of modern fabric. Nailed to timber

Building:	The Margate School	Floor	2nd Floor
Location ID	027	Location	Stairwell
Sample Number	X002	Extent	13 m²
Item / Position	Ceiling Tiles	Material	Insulating Board
Product Type	Asbestos insulating board, millboards, gaskets & ropes etc.	Scores	2
Condition	Medium Damage		2
Surface Treatment	Partially Unsealed		2
Asbestos Type	**Amosite, Chrysotile**		2
Material Assessment	Medium		8
Substrate	Nailed to timber above.	Accessibility	High

Main Photo	Close Up Photo
	

Recommendation	**Remove - Licensed Material Removal by a licensed asbestos contractor. This material is licensed therefore is subject to a 14 notification to the HSE prior to removal works taking place. All works must conform to the Control of Asbestos Regulations 2012.**
Comments	Pipework to radiator made of bare metal penetrating wall. Internal door and frame made of timber. Redundant door made of solid timber. Ventilation ductwork metal penetrating ceiling tiles. Panels to wall made of plastic clad timber. Banister panel made of timber. Nailed to timber above.

Building:	The Margate School	Floor	2nd Floor
Location ID	027	Location	Hallway
Sample Number	X004	Extent	2 m²
Item / Position	Door lining panel	Material	Insulating Board
Product Type	Asbestos insulating board, millboards, gaskets & ropes etc.	Scores	2
Condition	Low Damage		1
Surface Treatment	Sealed		1
Asbestos Type	**Amosite**		2
Material Assessment	Low		6
Substrate	Unable to made intrusions as door still in use.	Accessibility	Low

Main Photo	Close Up Photo
	

Recommendation	**Remove - Licensed Material Removal by a licensed asbestos contractor. This material is licensed therefore is subject to a 14 notification to the HSE prior to removal works taking place. All works must conform to the Control of Asbestos Regulations 2012.**
Comments	Unable to made intrusions as door still in use.

Building:	The Margate School	Floor	2nd Floor
Location ID	027	Location	Stairwell
Sample Number	X007	Extent	18 m²
Item / Position	Panel to stairwell wall	Material	Insulating Board
Product Type		Scores	-
Condition			-
Surface Treatment			-
Asbestos Type	**No asbestos detected**		-
Material Assessment	N/A		
Substrate	Nailed to timber	Accessibility	-

Main Photo	Close Up Photo
	

Recommendation	**No action required**
Comments	Pipework to high level penetrating floor and ceiling made of bare metal. Partition wall made of plasterboard. Partition curtains made of modern fabric. Nailed to timber

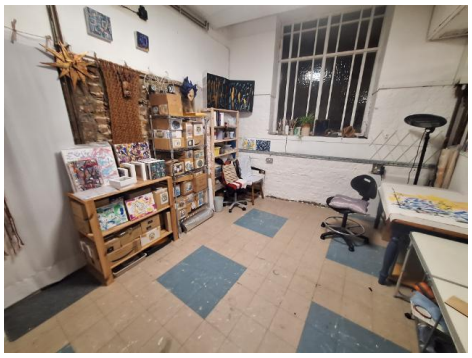
S = Sampled; SP = Strongly Presumed; P = Presumed; X = Cross Reference (Same as another)

Building:	The Margate School	Floor	1st Floor
Location ID	028	Location	Workspace
Sample Number	X002	Extent	18 m²
Item / Position	Ceiling Tiles	Material	Insulating Board
Product Type	Asbestos insulating board, millboards, gaskets & ropes etc.	Scores	2
Condition	Medium Damage		2
Surface Treatment	Partially Unsealed		2
Asbestos Type	**Amosite, Chrysotile**		2
Material Assessment	Medium		8
Substrate	Nailed to timber above.	Accessibility	High

Main Photo	Close Up Photo
	

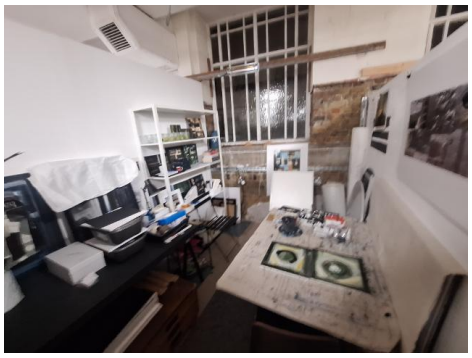
Recommendation	**Remove - Licensed Material Removal by a licensed asbestos contractor. This material is licensed therefore is subject to a 14 notification to the HSE prior to removal works taking place. All works must conform to the Control of Asbestos Regulations 2012.**
Comments	Ventilation ductwork metal penetrating ceiling tiles. External window frame made of timber. Ventilation ductwork penetrating ceiling tiles made of metal. Partition wall made of plasterboard. Nailed to timber above.

Building:	The Margate School	Floor	1st Floor
Location ID	028	Location	Workspace
Sample Number	X008	Extent	18 m²
Item / Position	Floor tiles	Material	Thermoplastic Floor Tile
Product Type	Asbestos reinforced composites etc.	Scores	1
Condition	Low Damage		1
Surface Treatment	Self Sealed		0
Asbestos Type	**Chrysotile**		1
Material Assessment	Very Low		3
Substrate	Laid on timber.	Accessibility	High

Main Photo	Close Up Photo
	

Recommendation	**Remove - NON-Licensed Material Removal by an asbestos contractor. This material is not licensed however may still be notifiable to the HSE prior to removal works taking place. All works must conform to the Control of Asbestos Regulations 2012.**
Comments	Laid on timber.

Building:	The Margate School	Floor	1st Floor
Location ID	029	Location	Workspace
Sample Number	X002	Extent	8 m²
Item / Position	Ceiling Tiles	Material	Insulating Board
Product Type	Asbestos insulating board, millboards, gaskets & ropes etc.	Scores	2
Condition	Medium Damage		2
Surface Treatment	Partially Unsealed		2
Asbestos Type	**Amosite, Chrysotile**		2
Material Assessment	Medium		8
Substrate	Nailed to timber above.	Accessibility	High

Main Photo	Close Up Photo
	

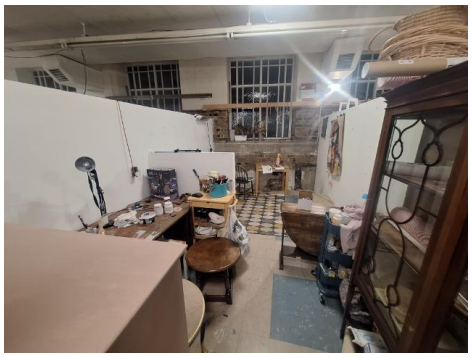
Recommendation	**Remove - Licensed Material Removal by a licensed asbestos contractor. This material is licensed therefore is subject to a 14 notification to the HSE prior to removal works taking place. All works must conform to the Control of Asbestos Regulations 2012.**
Comments	Ventilation ductwork metal penetrating ceiling tiles. External window frame made of timber. Ventilation ductwork penetrating ceiling tiles made of metal. Partition wall made of plasterboard. Nailed to timber above.

Building:	The Margate School	Floor	1st Floor
Location ID	029	Location	Workspace
Sample Number	X008	Extent	8 m²
Item / Position	Floor tiles	Material	Thermoplastic Floor Tile
Product Type	Asbestos reinforced composites etc.	Scores	1
Condition	Low Damage		1
Surface Treatment	Self Sealed		0
Asbestos Type	**Chrysotile**		1
Material Assessment	Very Low		3
Substrate	Laid on timber.	Accessibility	High

Main Photo	Close Up Photo
	

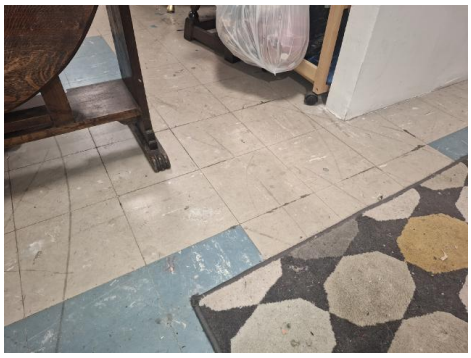
Recommendation	**Remove - NON-Licensed Material Removal by an asbestos contractor. This material is not licensed however may still be notifiable to the HSE prior to removal works taking place. All works must conform to the Control of Asbestos Regulations 2012.**
Comments	Laid on timber.

Building:	The Margate School	Floor	1st Floor
Location ID	030	Location	Workspace
Sample Number	X002	Extent	18 m²
Item / Position	Ceiling Tiles	Material	Insulating Board
Product Type	Asbestos insulating board, millboards, gaskets & ropes etc.	Scores	2
Condition	Medium Damage		2
Surface Treatment	Partially Unsealed		2
Asbestos Type	**Amosite, Chrysotile**		2
Material Assessment	Medium		8
Substrate	Nailed to timber above.	Accessibility	High

Main Photo	Close Up Photo
	

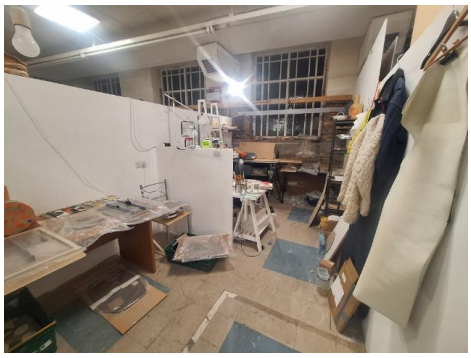
Recommendation	**Remove - Licensed Material Removal by a licensed asbestos contractor. This material is licensed therefore is subject to a 14 notification to the HSE prior to removal works taking place. All works must conform to the Control of Asbestos Regulations 2012.**
Comments	Ventilation ductwork metal penetrating ceiling tiles. External window frame made of timber. Ventilation ductwork penetrating ceiling tiles made of metal. Partition wall made of plasterboard. Nailed to timber above.

Building:	The Margate School	Floor	1st Floor
Location ID	030	Location	Workspace
Sample Number	S008	Extent	18 m²
Item / Position	Floor tiles	Material	Thermoplastic Floor Tile
Product Type	Asbestos reinforced composites etc.	Scores	1
Condition	Low Damage		1
Surface Treatment	Self Sealed		0
Asbestos Type	**Chrysotile**		1
Material Assessment	Very Low		3
Substrate	Laid on timber.	Accessibility	High

Main Photo	Close Up Photo
	

Recommendation	**Remove - NON-Licensed Material Removal by an asbestos contractor. This material is not licensed however may still be notifiable to the HSE prior to removal works taking place. All works must conform to the Control of Asbestos Regulations 2012.**
Comments	Laid on timber.

Building:	The Margate School	Floor	1st Floor
Location ID	031	Location	Workspace
Sample Number	X002	Extent	18 m²
Item / Position	Ceiling Tiles	Material	Insulating Board
Product Type	Asbestos insulating board, millboards, gaskets & ropes etc.	Scores	2
Condition	Medium Damage		2
Surface Treatment	Partially Unsealed		2
Asbestos Type	**Amosite, Chrysotile**		2
Material Assessment	Medium		8
Substrate	Nailed to timber above.	Accessibility	High

Main Photo	Close Up Photo
	

Recommendation	**Remove - Licensed Material Removal by a licensed asbestos contractor. This material is licensed therefore is subject to a 14 notification to the HSE prior to removal works taking place. All works must conform to the Control of Asbestos Regulations 2012.**
Comments	Ventilation ductwork metal penetrating ceiling tiles. External window frame made of timber. Ventilation ductwork penetrating ceiling tiles made of metal. Partition wall made of plasterboard. Nailed to timber above.

Building:	The Margate School	Floor	1st Floor
Location ID	031	Location	Workspace
Sample Number	X008	Extent	18 m²
Item / Position	Floor tiles	Material	Thermoplastic Floor Tile
Product Type	Asbestos reinforced composites etc.	Scores	1
Condition	Low Damage		1
Surface Treatment	Self Sealed		0
Asbestos Type	**Chrysotile**		1
Material Assessment	Very Low		3
Substrate	Laid on timber.	Accessibility	High

Main Photo	Close Up Photo
	

Recommendation	**Remove - NON-Licensed Material Removal by an asbestos contractor. This material is not licensed however may still be notifiable to the HSE prior to removal works taking place. All works must conform to the Control of Asbestos Regulations 2012.**
Comments	Laid on timber.

Building:	The Margate School	Floor	1st Floor
Location ID	032	Location	Workspace Storage
Sample Number	X002	Extent	3 m²
Item / Position	Ceiling Tiles	Material	Insulating Board
Product Type	Asbestos insulating board, millboards, gaskets & ropes etc.	Scores	2
Condition	Medium Damage		2
Surface Treatment	Partially Unsealed		2
Asbestos Type	**Amosite, Chrysotile**		2
Material Assessment	Medium		8
Substrate	Nailed to timber above.	Accessibility	High

Main Photo	Close Up Photo
	

Recommendation	**Remove - Licensed Material Removal by a licensed asbestos contractor. This material is licensed therefore is subject to a 14 notification to the HSE prior to removal works taking place. All works must conform to the Control of Asbestos Regulations 2012.**
Comments	External window frame made of timber. Partition wall made of plasterboard. Nailed to timber above.

Building:	The Margate School	Floor	1st Floor
Location ID	032	Location	Workspace
Sample Number	X008	Extent	3 m²
Item / Position	Floor tiles	Material	Thermoplastic Floor Tile
Product Type	Asbestos reinforced composites etc.	Scores	1
Condition	Low Damage		1
Surface Treatment	Self Sealed		0
Asbestos Type	**Chrysotile**		1
Material Assessment	Very Low		3
Substrate	Laid on timber.	Accessibility	High

Main Photo	Close Up Photo
	

Recommendation	**Remove - NON-Licensed Material Removal by an asbestos contractor. This material is not licensed however may still be notifiable to the HSE prior to removal works taking place. All works must conform to the Control of Asbestos Regulations 2012.**
Comments	Laid on timber.

Building:	The Margate School	Floor	1st Floor
Location ID	033	Location	Workspace
Sample Number	X002	Extent	18 m²
Item / Position	Ceiling Tiles	Material	Insulating Board
Product Type	Asbestos insulating board, millboards, gaskets & ropes etc.	Scores	2
Condition	Medium Damage		2
Surface Treatment	Partially Unsealed		2
Asbestos Type	**Amosite, Chrysotile**		2
Material Assessment	Medium		8
Substrate	Nailed to timber above.	Accessibility	High

Main Photo	Close Up Photo
	

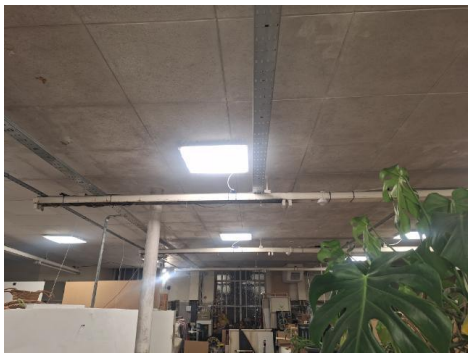
Recommendation	**Remove - Licensed Material Removal by a licensed asbestos contractor. This material is licensed therefore is subject to a 14 notification to the HSE prior to removal works taking place. All works must conform to the Control of Asbestos Regulations 2012.**
Comments	Ventilation ductwork metal penetrating ceiling tiles. External window frame made of timber. Ventilation ductwork penetrating ceiling tiles made of metal. Partition wall made of plasterboard. Electrical unit to wall made of metal with modern fuses. Boxing beside electrical unit made of fibreboard. Nailed to timber above.

Building:	The Margate School	Floor	1st Floor
Location ID	033	Location	Workspace
Sample Number	X008	Extent	18 m²
Item / Position	Floor tiles	Material	Thermoplastic Floor Tile
Product Type	Asbestos reinforced composites etc.	Scores	1
Condition	Low Damage		1
Surface Treatment	Self Sealed		0
Asbestos Type	**Chrysotile**		1
Material Assessment	Very Low		3
Substrate	Laid on timber.	Accessibility	High

Main Photo	Close Up Photo
	

Recommendation	**Remove - NON-Licensed Material Removal by an asbestos contractor. This material is not licensed however may still be notifiable to the HSE prior to removal works taking place. All works must conform to the Control of Asbestos Regulations 2012.**
Comments	Laid on timber.

Building:	The Margate School	Floor	1st Floor
Location ID	034	Location	Circulation
Sample Number	X002	Extent	26 m²
Item / Position	Ceiling Tiles	Material	Insulating Board
Product Type	Asbestos insulating board, millboards, gaskets & ropes etc.	Scores	2
Condition	Medium Damage		2
Surface Treatment	Partially Unsealed		2
Asbestos Type	**Amosite, Chrysotile**		2
Material Assessment	Medium		8
Substrate	Nailed to timber above.	Accessibility	High

Main Photo	Close Up Photo
	

Recommendation	**Remove - Licensed Material Removal by a licensed asbestos contractor. This material is licensed therefore is subject to a 14 notification to the HSE prior to removal works taking place. All works must conform to the Control of Asbestos Regulations 2012.**
Comments	Partition wall made of plasterboard. Internal door and frame made of timber. Nailed to timber above.

Building:	The Margate School	Floor	1st Floor
Location ID	034	Location	Circulation
Sample Number	X008	Extent	26 m²
Item / Position	Floor tiles	Material	Thermoplastic Floor Tile
Product Type	Asbestos reinforced composites etc.	Scores	1
Condition	Low Damage		1
Surface Treatment	Self Sealed		0
Asbestos Type	**Chrysotile**		1
Material Assessment	Very Low		3
Substrate	Laid on timber.	Accessibility	High

Main Photo	Close Up Photo
	

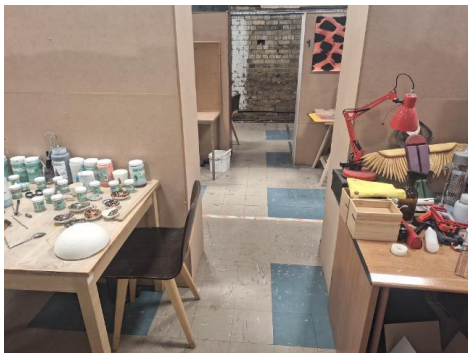
Recommendation	**Remove - NON-Licensed Material Removal by an asbestos contractor. This material is not licensed however may still be notifiable to the HSE prior to removal works taking place. All works must conform to the Control of Asbestos Regulations 2012.**
Comments	Laid on timber.

Building:	The Margate School	Floor	1st Floor
Location ID	035	Location	Workstations
Sample Number	X002	Extent	9 m²
Item / Position	Ceiling Tiles	Material	Insulating Board
Product Type	Asbestos insulating board, millboards, gaskets & ropes etc.	Scores	2
Condition	Medium Damage		2
Surface Treatment	Partially Unsealed		2
Asbestos Type	**Amosite, Chrysotile**		2
Material Assessment	Medium		8
Substrate	Nailed to timber above.	Accessibility	High

Main Photo	Close Up Photo
	

Recommendation	**Remove - Licensed Material Removal by a licensed asbestos contractor. This material is licensed therefore is subject to a 14 notification to the HSE prior to removal works taking place. All works must conform to the Control of Asbestos Regulations 2012.**
Comments	Partition walls made of plasterboard. Internal door and frame made of timber. Pipework metal with fibreboard boxing. Nailed to timber above.

Building:	The Margate School	Floor	1st Floor
Location ID	035	Location	Workstation
Sample Number	X008	Extent	9 m²
Item / Position	Floor tiles	Material	Thermoplastic Floor Tile
Product Type	Asbestos reinforced composites etc.	Scores	1
Condition	Low Damage		1
Surface Treatment	Self Sealed		0
Asbestos Type	**Chrysotile**		1
Material Assessment	Very Low		3
Substrate	Laid on timber.	Accessibility	High

Main Photo	Close Up Photo
	

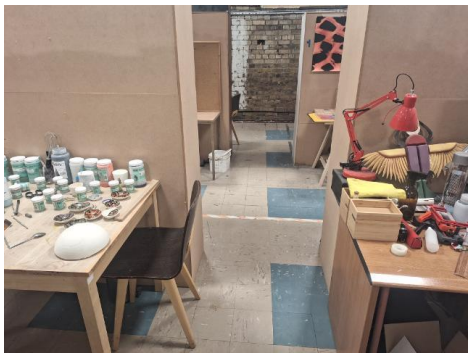
Recommendation	**Remove - NON-Licensed Material Removal by an asbestos contractor. This material is not licensed however may still be notifiable to the HSE prior to removal works taking place. All works must conform to the Control of Asbestos Regulations 2012.**
Comments	Laid on timber.

Building:	The Margate School	Floor	1st Floor
Location ID	036	Location	Workstations
Sample Number	X002	Extent	77 m²
Item / Position	Ceiling Tiles	Material	Insulating Board
Product Type	Asbestos insulating board, millboards, gaskets & ropes etc.	Scores	2
Condition	Medium Damage		2
Surface Treatment	Partially Unsealed		2
Asbestos Type	**Amosite, Chrysotile**		2
Material Assessment	Medium		8
Substrate	Nailed to timber above.	Accessibility	High

Main Photo	Close Up Photo
	

Recommendation	**Remove - Licensed Material Removal by a licensed asbestos contractor. This material is licensed therefore is subject to a 14 notification to the HSE prior to removal works taking place. All works must conform to the Control of Asbestos Regulations 2012.**
Comments	Partition walls made of plasterboard. External window frames made of timber. Pipework metal with fibreboard boxing. Nailed to timber above.

Building:	The Margate School	Floor	1st Floor
Location ID	036	Location	Circulation
Sample Number	X008	Extent	77 m²
Item / Position	Floor tiles	Material	Thermoplastic Floor Tile
Product Type	Asbestos reinforced composites etc.	Scores	1
Condition	Low Damage		1
Surface Treatment	Self Sealed		0
Asbestos Type	**Chrysotile**		1
Material Assessment	Very Low		3
Substrate	Laid on timber.	Accessibility	High

Main Photo	Close Up Photo
	

Recommendation	**Remove - NON-Licensed Material Removal by an asbestos contractor. This material is not licensed however may still be notifiable to the HSE prior to removal works taking place. All works must conform to the Control of Asbestos Regulations 2012.**
Comments	Laid on timber.

Building:	The Margate School	Floor	1st Floor
Location ID	037	Location	Circulation
Sample Number	X002	Extent	36 m²
Item / Position	Ceiling Tiles	Material	Insulating Board
Product Type	Asbestos insulating board, millboards, gaskets & ropes etc.	Scores	2
Condition	Medium Damage		2
Surface Treatment	Partially Unsealed		2
Asbestos Type	**Amosite, Chrysotile**		2
Material Assessment	Medium		8
Substrate	Nailed to timber above.	Accessibility	High

Main Photo	Close Up Photo
	

Recommendation	**Remove - Licensed Material Removal by a licensed asbestos contractor. This material is licensed therefore is subject to a 14 notification to the HSE prior to removal works taking place. All works must conform to the Control of Asbestos Regulations 2012.**
Comments	Partition walls made of plasterboard. Internal door and frame made of timber. Pipework metal with fibreboard boxing. Nailed to timber above.

Building:	The Margate School	Floor	1st Floor
Location ID	037	Location	Circulation
Sample Number	X008	Extent	9 m²
Item / Position	Floor tiles	Material	Thermoplastic Floor Tile
Product Type	Asbestos reinforced composites etc.	Scores	1
Condition	Low Damage		1
Surface Treatment	Self Sealed		0
Asbestos Type	**Chrysotile**		1
Material Assessment	Very Low		3
Substrate	Laid on timber.	Accessibility	High

Main Photo	Close Up Photo
	

Recommendation	**Remove - NON-Licensed Material Removal by an asbestos contractor. This material is not licensed however may still be notifiable to the HSE prior to removal works taking place. All works must conform to the Control of Asbestos Regulations 2012.**
Comments	Laid on timber.

Building:	The Margate School	Floor	1st Floor
Location ID	038	Location	WC
Sample Number	X008	Extent	9 m²
Item / Position	Floor tiles	Material	Thermoplastic Floor Tile
Product Type	Asbestos reinforced composites etc.	Scores	1
Condition	Low Damage		1
Surface Treatment	Self Sealed		0
Asbestos Type	**Chrysotile**		1
Material Assessment	Very Low		3
Substrate	Laid on timber.	Accessibility	High

Main Photo	Close Up Photo
	

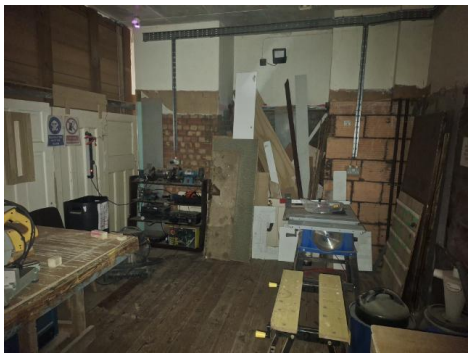
Recommendation	**Remove - NON-Licensed Material Removal by an asbestos contractor. This material is not licensed however may still be notifiable to the HSE prior to removal works taking place. All works must conform to the Control of Asbestos Regulations 2012.**
Comments	Toilet cistern made of ceramic material with plastic and metal. Internal door and frame made of timber. Laid on timber.

Building:	The Margate School	Floor	1st Floor
Location ID	039	Location	Wet Room
Sample Number	X008	Extent	9 m²
Item / Position	Floor tiles	Material	Thermoplastic Floor Tile
Product Type	Asbestos reinforced composites etc.	Scores	1
Condition	Low Damage		1
Surface Treatment	Self Sealed		0
Asbestos Type	**Chrysotile**		1
Material Assessment	Very Low		3
Substrate	Laid on timber.	Accessibility	High

Main Photo	Close Up Photo
	

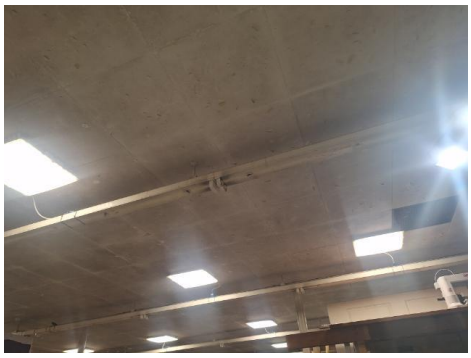
Recommendation	**Remove - NON-Licensed Material Removal by an asbestos contractor. This material is not licensed however may still be notifiable to the HSE prior to removal works taking place. All works must conform to the Control of Asbestos Regulations 2012.**
Comments	Toilet cistern made of ceramic material with plastic and metal. Internal door and frame made of timber. Cladding to wall made of plastic. Laid on timber.

Building:	The Margate School	Floor	1st Floor
Location ID	040	Location	Circulation
Sample Number	X002	Extent	20 m²
Item / Position	Ceiling Tiles	Material	Insulating Board
Product Type	Asbestos insulating board, millboards, gaskets & ropes etc.	Scores	2
Condition	Medium Damage		2
Surface Treatment	Partially Unsealed		2
Asbestos Type	**Amosite, Chrysotile**		2
Material Assessment	Medium		8
Substrate	Nailed to timber above.	Accessibility	High

Main Photo	Close Up Photo
	

Recommendation	**Remove - Licensed Material Removal by a licensed asbestos contractor. This material is licensed therefore is subject to a 14 notification to the HSE prior to removal works taking place. All works must conform to the Control of Asbestos Regulations 2012.**
Comments	Partition walls made of timber. Pipework metal with fibreboard boxing. Nailed to timber above.

Building:	The Margate School	Floor	1st Floor
Location ID	041	Location	Workstation
Sample Number	X002	Extent	110 m²
Item / Position	Ceiling Tiles	Material	Insulating Board
Product Type	Asbestos insulating board, millboards, gaskets & ropes etc.	Scores	2
Condition	Medium Damage		2
Surface Treatment	Partially Unsealed		2
Asbestos Type	**Amosite, Chrysotile**		2
Material Assessment	Medium		8
Substrate	Nailed to timber above.	Accessibility	High

Main Photo	Close Up Photo
	

Recommendation	**Remove - Licensed Material Removal by a licensed asbestos contractor. This material is licensed therefore is subject to a 14 notification to the HSE prior to removal works taking place. All works must conform to the Control of Asbestos Regulations 2012.**
Comments	Partition walls made of timber. Pipework metal with fibreboard boxing. Nailed to timber above.

Building:	The Margate School	Floor	1st Floor
Location ID	041	Location	Wet Room
Sample Number	X008	Extent	100 m²
Item / Position	Floor tiles	Material	Thermoplastic Floor Tile
Product Type	Asbestos reinforced composites etc.	Scores	1
Condition	Low Damage		1
Surface Treatment	Self Sealed		0
Asbestos Type	**Chrysotile**		1
Material Assessment	Very Low		3
Substrate	Laid on timber.	Accessibility	High

Main Photo	Close Up Photo
	

Recommendation	**Remove - NON-Licensed Material Removal by an asbestos contractor. This material is not licensed however may still be notifiable to the HSE prior to removal works taking place. All works must conform to the Control of Asbestos Regulations 2012.**
Comments	Toilet cistern made of ceramic material with plastic and metal. Internal door and frame made of timber. Cladding to wall made of plastic. Laid on timber.

Building:	The Margate School	Floor	1st Floor
Location ID	043	Location	Stairwell
Sample Number	X008	Extent	1 m²
Item / Position	Floor tiles	Material	Thermoplastic Floor Tile
Product Type	Asbestos reinforced composites etc.	Scores	1
Condition	Low Damage		1
Surface Treatment	Self Sealed		0
Asbestos Type	**Chrysotile**		1
Material Assessment	Very Low		3
Substrate	Laid on timber.	Accessibility	High

Main Photo	Close Up Photo
	

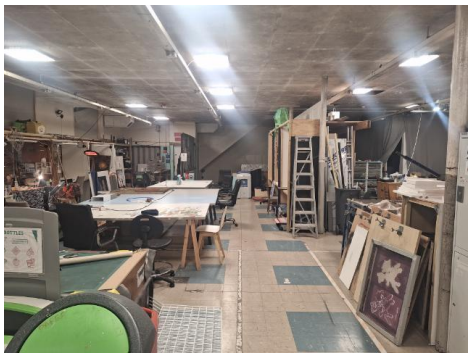
Recommendation	**Remove - NON-Licensed Material Removal by an asbestos contractor. This material is not licensed however may still be notifiable to the HSE prior to removal works taking place. All works must conform to the Control of Asbestos Regulations 2012.**
Comments	Laid on timber.

Building:	The Margate School	Floor	1st Floor
Location ID	043	Location	Stairwell
Sample Number	S009	Extent	2 m²
Item / Position	Door panel	Material	Insulating Board
Product Type	Asbestos insulating board, millboards, gaskets & ropes etc.	Scores	2
Condition	Low Damage		1
Surface Treatment	Partially Unsealed		2
Asbestos Type	**Amosite**		2
Material Assessment	Medium		7
Substrate	Nailed to timber	Accessibility	High

Main Photo	Close Up Photo
	

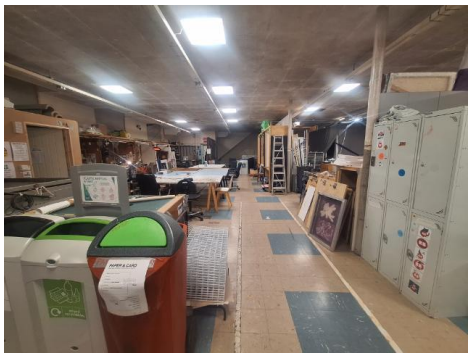
Recommendation	**Remove - Licensed Material Removal by a licensed asbestos contractor. This material is licensed therefore is subject to a 14 notification to the HSE prior to removal works taking place. All works must conform to the Control of Asbestos Regulations 2012.**
Comments	Nailed to timber

Building:	The Margate School	Floor	1st Floor
Location ID	044	Location	Workspace
Sample Number	X002	Extent	120 m²
Item / Position	Ceiling Tiles	Material	Insulating Board
Product Type	Asbestos insulating board, millboards, gaskets & ropes etc.	Scores	2
Condition	Medium Damage		2
Surface Treatment	Partially Unsealed		2
Asbestos Type	**Amosite, Chrysotile**		2
Material Assessment	Medium		8
Substrate	Nailed to timber above.	Accessibility	High

Main Photo	Close Up Photo
	

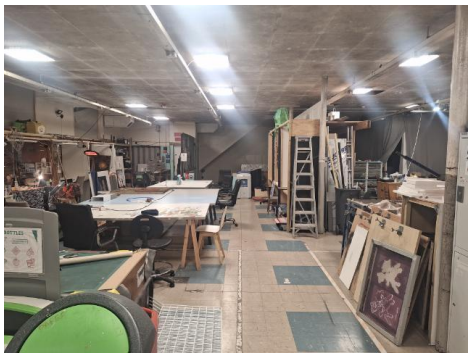
Recommendation	**Remove - Licensed Material Removal by a licensed asbestos contractor. This material is licensed therefore is subject to a 14 notification to the HSE prior to removal works taking place. All works must conform to the Control of Asbestos Regulations 2012.**
Comments	Partition walls made of timber. Pipework metal with fibreboard boxing. Internal door and frame made of timber. External window made of timber. Nailed to timber above.

Building:	The Margate School	Floor	1st Floor
Location ID	044	Location	Workshop
Sample Number	X008	Extent	120 m²
Item / Position	Floor tiles	Material	Thermoplastic Floor Tile
Product Type	Asbestos reinforced composites etc.	Scores	1
Condition	Low Damage		1
Surface Treatment	Self Sealed		0
Asbestos Type	**Chrysotile**		1
Material Assessment	Very Low		3
Substrate	Laid on timber.	Accessibility	High

Main Photo	Close Up Photo
	

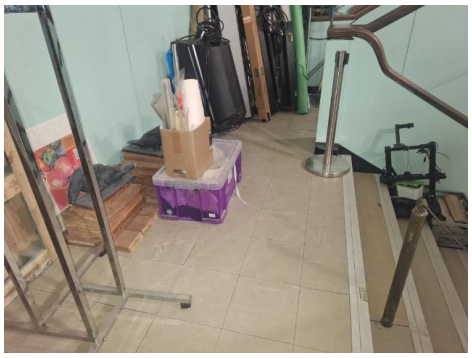
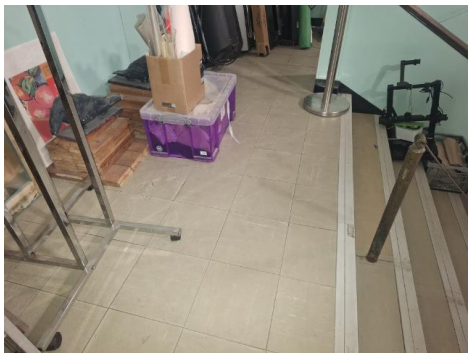
Recommendation	**Remove - NON-Licensed Material Removal by an asbestos contractor. This material is not licensed however may still be notifiable to the HSE prior to removal works taking place. All works must conform to the Control of Asbestos Regulations 2012.**
Comments	Toilet cistern made of ceramic material with plastic and metal. Internal door and frame made of timber. Cladding to wall made of plastic. Laid on timber.

Building:	The Margate School	Floor	1st Floor
Location ID	045	Location	Workspace
Sample Number	X002	Extent	90 m²
Item / Position	Ceiling Tiles	Material	Insulating Board
Product Type	Asbestos insulating board, millboards, gaskets & ropes etc.	Scores	2
Condition	Medium Damage		2
Surface Treatment	Partially Unsealed		2
Asbestos Type	**Amosite, Chrysotile**		2
Material Assessment	Medium		8
Substrate	Nailed to timber above.	Accessibility	High

Main Photo	Close Up Photo
	

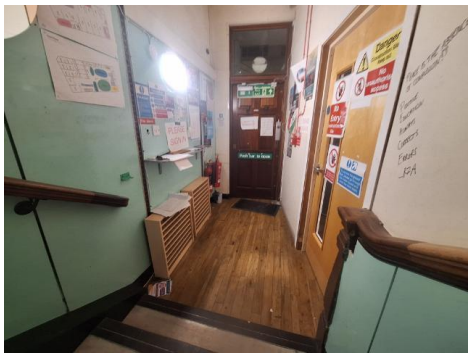
Recommendation	**Remove - Licensed Material Removal by a licensed asbestos contractor. This material is licensed therefore is subject to a 14 notification to the HSE prior to removal works taking place. All works must conform to the Control of Asbestos Regulations 2012.**
Comments	Banister panels made of timber. Stair nosing made of rubber. Ventilation ductwork to ceiling made of metal. Nailed to timber above.

Building:	The Margate School	Floor	1st Floor
Location ID	045	Location	Stairwell
Sample Number	S010	Extent	12 m²
Item / Position	Floor tiles to half level	Material	Thermoplastic Floor Tile
Product Type	Asbestos reinforced composites etc.	Scores	1
Condition	Low Damage		1
Surface Treatment	Self Sealed		0
Asbestos Type	**Chrysotile**		1
Material Assessment	Very Low		3
Substrate	Laid on concrete	Accessibility	High

Main Photo	Close Up Photo
	

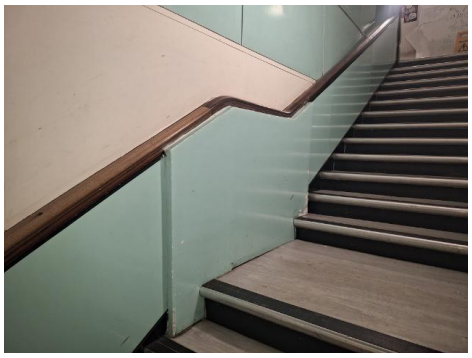
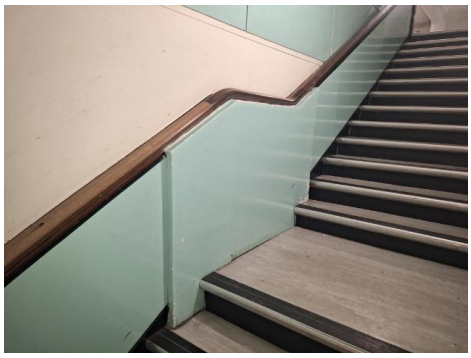
Recommendation	**Remove - NON-Licensed Material Removal by an asbestos contractor. This material is not licensed however may still be notifiable to the HSE prior to removal works taking place. All works must conform to the Control of Asbestos Regulations 2012.**
Comments	Laid on concrete

Building:	The Margate School	Floor	Ground Floor
Location ID	046	Location	Entrance Lobby
Sample Number	X002	Extent	16 m²
Item / Position	Ceiling Tiles	Material	Insulating Board
Product Type	Asbestos insulating board, millboards, gaskets & ropes etc.	Scores	2
Condition	Medium Damage		2
Surface Treatment	Partially Unsealed		2
Asbestos Type	**Amosite, Chrysotile**		2
Material Assessment	Medium		8
Substrate	Nailed to timber above.	Accessibility	High

Main Photo	Close Up Photo
	

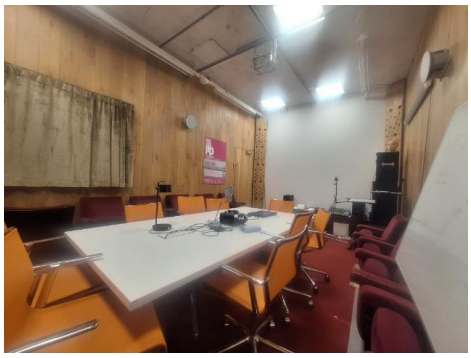
Recommendation	**Remove - Licensed Material Removal by a licensed asbestos contractor. This material is licensed therefore is subject to a 14 notification to the HSE prior to removal works taking place. All works must conform to the Control of Asbestos Regulations 2012.**
Comments	Banister panels made of timber. Stair nosing made of rubber. External door and frame made of timber. Internal door and frame made of timber. Boxing above entrance door made of timber. Heater unit to wall no asbestos observed. Nailed to timber above.

Building:	The Margate School	Floor	Ground Floor
Location ID	046	Location	Entrance Lobby
Sample Number	S011	Extent	2 m²
Item / Position	Panel to banister	Material	Insulating Board
Product Type		Scores	-
Condition			-
Surface Treatment			-
Asbestos Type	**No asbestos detected**		-
Material Assessment	N/A		
Substrate	Attached to frame.	Accessibility	-

Main Photo	**Close Up Photo**
	

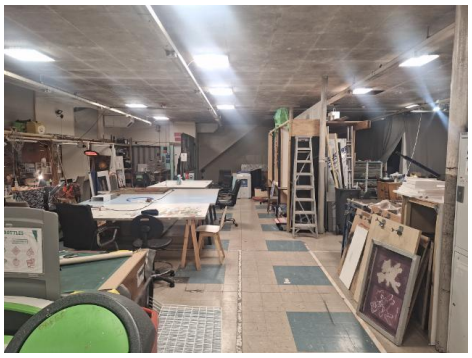
Recommendation	**No action required**
Comments	Attached to frame.

Building:	The Margate School	Floor	Ground Floor
Location ID	048	Location	Meeting Room
Sample Number	X002	Extent	18 m²
Item / Position	Ceiling Tiles	Material	Insulating Board
Product Type	Asbestos insulating board, millboards, gaskets & ropes etc.	Scores	2
Condition	Low Damage		1
Surface Treatment	Partially Unsealed		2
Asbestos Type	**Amosite, Chrysotile**		2
Material Assessment	Medium		7
Substrate	Nailed to timber above.	Accessibility	High

Main Photo	Close Up Photo
	

Recommendation	**Remove - Licensed Material Removal by a licensed asbestos contractor. This material is licensed therefore is subject to a 14 notification to the HSE prior to removal works taking place. All works must conform to the Control of Asbestos Regulations 2012.**
Comments	Internal door and frame made of timber. Partition walls made of timber. Sound proofing above desk made of modern material. Nailed to timber above.

Building:	The Margate School	Floor	Ground Floor
Location ID	049	Location	Soundroom Lobby
Sample Number	X002	Extent	18 m²
Item / Position	Ceiling Tiles including above soundroom	Material	Insulating Board
Product Type	Asbestos insulating board, millboards, gaskets & ropes etc.	Scores	2
Condition	Medium Damage		2
Surface Treatment	Partially Unsealed		2
Asbestos Type	**Amosite, Chrysotile**		2
Material Assessment	Medium		8
Substrate	Nailed to timber above.	Accessibility	High

Main Photo	Close Up Photo
	

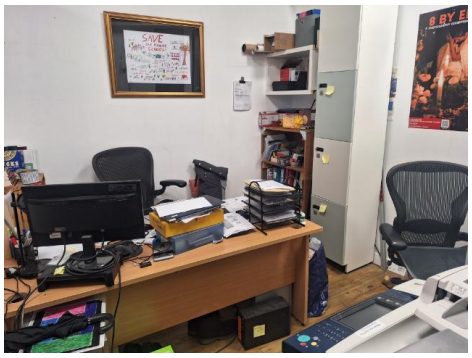
Recommendation	**Remove - Licensed Material Removal by a licensed asbestos contractor. This material is licensed therefore is subject to a 14 notification to the HSE prior to removal works taking place. All works must conform to the Control of Asbestos Regulations 2012.**
Comments	Internal door and frame made of timber. Partition wall to sound room made of timber. Nailed to timber above.

Building:	The Margate School	Floor	Ground Floor
Location ID	050	Location	Front of house
Sample Number	X002	Extent	180 m²
Item / Position	Ceiling Tiles	Material	Insulating Board
Product Type	Asbestos insulating board, millboards, gaskets & ropes etc.	Scores	2
Condition	Medium Damage		2
Surface Treatment	Partially Unsealed		2
Asbestos Type	**Amosite, Chrysotile**		2
Material Assessment	Medium		8
Substrate	Nailed to timber above.	Accessibility	High

Main Photo	Close Up Photo
	

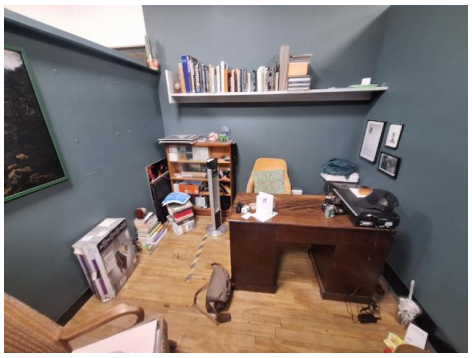
Recommendation	**Remove - Licensed Material Removal by a licensed asbestos contractor. This material is licensed therefore is subject to a 14 notification to the HSE prior to removal works taking place. All works must conform to the Control of Asbestos Regulations 2012.**
Comments	Internal door and frame made of timber. Ventilation ductwork made of metal penetrating plasterboard wall and ceiling tiles. Bulkhead at front of area made of timber. External windows to front made of metal. Boxing behind bar timber with modern electrical units within. Windows to side made of timber. Nailed to timber above.

Building:	The Margate School	Floor	Ground Floor
Location ID	051	Location	Mayor's Staff Office
Sample Number	X002	Extent	9 m²
Item / Position	Ceiling Tiles	Material	Insulating Board
Product Type	Asbestos insulating board, millboards, gaskets & ropes etc.	Scores	2
Condition	Medium Damage		2
Surface Treatment	Partially Unsealed		2
Asbestos Type	**Amosite, Chrysotile**		2
Material Assessment	Medium		8
Substrate	Nailed to timber above.	Accessibility	High

Main Photo	Close Up Photo
	

Recommendation	**Remove - Licensed Material Removal by a licensed asbestos contractor. This material is licensed therefore is subject to a 14 notification to the HSE prior to removal works taking place. All works must conform to the Control of Asbestos Regulations 2012.**
Comments	Internal door and frame made of timber. Internal window frames made of timber. Nailed to timber above.

Building:	The Margate School	Floor	Ground Floor
Location ID	052	Location	Office
Sample Number	X002	Extent	9 m²
Item / Position	Ceiling Tiles	Material	Insulating Board
Product Type	Asbestos insulating board, millboards, gaskets & ropes etc.	Scores	2
Condition	Medium Damage		2
Surface Treatment	Partially Unsealed		2
Asbestos Type	**Amosite, Chrysotile**		2
Material Assessment	Medium		8
Substrate	Nailed to timber above.	Accessibility	High

Main Photo	Close Up Photo
	

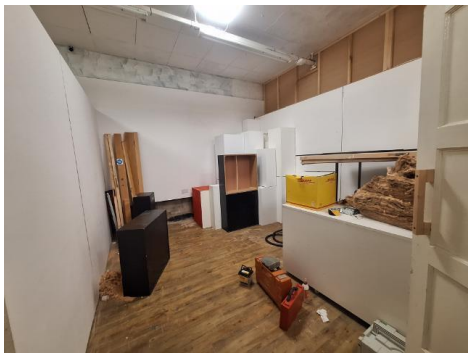
Recommendation	**Remove - Licensed Material Removal by a licensed asbestos contractor. This material is licensed therefore is subject to a 14 notification to the HSE prior to removal works taking place. All works must conform to the Control of Asbestos Regulations 2012.**
Comments	Internal door and frame made of timber. Internal window frames made of timber. Nailed to timber above.

Building:	The Margate School	Floor	Ground Floor
Location ID	057	Location	Workspace
Sample Number	X002	Extent	9 m²
Item / Position	Ceiling Tiles	Material	Insulating Board
Product Type	Asbestos insulating board, millboards, gaskets & ropes etc.	Scores	2
Condition	Medium Damage		2
Surface Treatment	Partially Unsealed		2
Asbestos Type	**Amosite, Chrysotile**		2
Material Assessment	Medium		8
Substrate	Nailed to timber above.	Accessibility	High

Main Photo	Close Up Photo
	

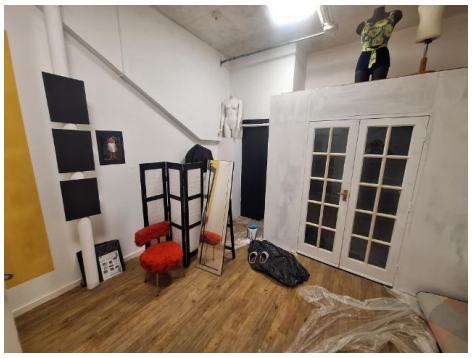
Recommendation	**Remove - Licensed Material Removal by a licensed asbestos contractor. This material is licensed therefore is subject to a 14 notification to the HSE prior to removal works taking place. All works must conform to the Control of Asbestos Regulations 2012.**
Comments	Internal door and frame made of timber. Nailed to timber above.

Building:	The Margate School	Floor	Ground Floor
Location ID	058	Location	Workspace
Sample Number	X002	Extent	9 m²
Item / Position	Ceiling Tiles	Material	Insulating Board
Product Type	Asbestos insulating board, millboards, gaskets & ropes etc.	Scores	2
Condition	Medium Damage		2
Surface Treatment	Partially Unsealed		2
Asbestos Type	**Amosite, Chrysotile**		2
Material Assessment	Medium		8
Substrate	Nailed to timber above.	Accessibility	High

Main Photo	Close Up Photo
	

Recommendation	**Remove - Licensed Material Removal by a licensed asbestos contractor. This material is licensed therefore is subject to a 14 notification to the HSE prior to removal works taking place. All works must conform to the Control of Asbestos Regulations 2012.**
Comments	Internal door and frame made of timber. Nailed to timber above.

Building:	The Margate School	Floor	Ground Floor
Location ID	059	Location	Office
Sample Number	X002	Extent	16 m²
Item / Position	Ceiling Tiles	Material	Insulating Board
Product Type	Asbestos insulating board, millboards, gaskets & ropes etc.	Scores	2
Condition	Medium Damage		2
Surface Treatment	Partially Unsealed		2
Asbestos Type	**Amosite, Chrysotile**		2
Material Assessment	Medium		8
Substrate	Nailed to timber above.	Accessibility	High

Main Photo	Close Up Photo
	

Recommendation	**Remove - Licensed Material Removal by a licensed asbestos contractor. This material is licensed therefore is subject to a 14 notification to the HSE prior to removal works taking place. All works must conform to the Control of Asbestos Regulations 2012.**
Comments	Internal door and frame made of timber. Internal window frames made of timber Ventilation ductwork penetrating wall made of metal . Panel to side of stairwell made of plasterboard. Nailed to timber above.

Building:	The Margate School	Floor	Ground Floor
Location ID	061	Location	Circulation
Sample Number	X002	Extent	100 m²
Item / Position	Ceiling Tiles	Material	Insulating Board
Product Type	Asbestos insulating board, millboards, gaskets & ropes etc.	Scores	2
Condition	Medium Damage		2
Surface Treatment	Partially Unsealed		2
Asbestos Type	**Amosite, Chrysotile**		2
Material Assessment	Medium		8
Substrate	Nailed to timber above.	Accessibility	High

Main Photo	Close Up Photo
	

Recommendation	**Remove - Licensed Material Removal by a licensed asbestos contractor. This material is licensed therefore is subject to a 14 notification to the HSE prior to removal works taking place. All works must conform to the Control of Asbestos Regulations 2012.**
Comments	Internal door and frame made of timber. Understairs made of plastered concrete. Ventilation ductwork made of metal. Partition wall made of plasterboard. Nailed to timber above.

Building:	The Margate School	Floor	Ground Floor
Location ID	062	Location	Understair store
Sample Number	P	Extent	2 no
Item / Position	Electrical units	Material	Woven Product
Product Type	Asbestos insulating board, millboards, gaskets & ropes etc.	Scores	2
Condition	Low Damage		1
Surface Treatment	Sealed		1
Asbestos Type	**Presumed Chrysotile**		1
Material Assessment	Low		5
Substrate	Unable to inspect due to live service supply	Accessibility	Low

Main Photo	**Close Up Photo**
	

Recommendation	**Inaccessible Items / Strongly Presumed Inaccessible item. Isolation, access and sampling will be required prior to any works which may disturb the presumed item.**
Comments	Unable to inspect due to live service supply

Building:	The Margate School	Floor	Ground Floor
Location ID	062	Location	Understair store
Sample Number	S012	Extent	3 m²
Item / Position	Ceiling panel	Material	Insulating Board
Product Type	Asbestos insulating board, millboards, gaskets & ropes etc.	Scores	2
Condition	Low Damage		1
Surface Treatment	Partially Unsealed		2
Asbestos Type	**Amosite**		2
Material Assessment	Medium		7
Substrate	Screwed to timber	Accessibility	High

Main Photo	Close Up Photo
	

Recommendation	**Remove - Licensed Material Removal by a licensed asbestos contractor. This material is licensed therefore is subject to a 14 notification to the HSE prior to removal works taking place. All works must conform to the Control of Asbestos Regulations 2012.**
Comments	Internal door and frame made of timber. Pipework metal with cloth wrapped man made mineral fibre insulation. Screwed to timber

Building:	The Margate School	Floor	Ground Floor
Location ID	063	Location	Basement Stairwell
Sample Number	S015	Extent	1 m²
Item / Position	Loose cement Debris sandwich between banister and wall	Material	Cement Product
Product Type	Asbestos reinforced composites etc.	Scores	1
Condition	Low Damage		1
Surface Treatment	Sealed		1
Asbestos Type	**Chrysotile**		1
Material Assessment	Very Low		4
Substrate	Loose debris piece	Accessibility	High

Main Photo	Close Up Photo
	

Recommendation	**Remove - NON-Licensed Material Removal by an asbestos contractor. This material is not licensed however may still be notifiable to the HSE prior to removal works taking place. All works must conform to the Control of Asbestos Regulations 2012.**
Comments	Internal door and frame made of timber. Loose debris piece

Building:	The Margate School	Floor	Basement
Location ID	072	Location	Basement Intake Room
Sample Number	P	Extent	3 no
Item / Position	Electrical units	Material	Woven Product
Product Type	Asbestos insulating board, millboards, gaskets & ropes etc.	Scores	2
Condition	Low Damage		1
Surface Treatment	Sealed		1
Asbestos Type	**Presumed Chrysotile**		1
Material Assessment	Low		5
Substrate	Unable to open due to live service supply	Accessibility	Low

Main Photo	Close Up Photo
	

Recommendation	**Inaccessible Items / Strongly Presumed Inaccessible item. Isolation, access and sampling will be required prior to any works which may disturb the presumed item.**
Comments	Unable to open due to live service supply

Building:	The Margate School	Floor	Basement
Location ID	072	Location	Basement Intake Room
Sample Number	S013	Extent	4 m²
Item / Position	Panel debris to nailheads on timber frame.	Material	Insulating Board
Product Type		Scores	-
Condition			-
Surface Treatment			-
Asbestos Type	**No asbestos detected**		-
Material Assessment	N/A		
Substrate	Nailed to timber	Accessibility	-

Main Photo	**Close Up Photo**
	

Recommendation	**No action required**
Comments	Boxing to column made of plasterboard. Nailed to timber

Building:	The Margate School	Floor	Basement
Location ID	072	Location	Basement Intake Room
Sample Number	S014	Extent	3 m³
Item / Position	Bitumen to underside of redundant parquet flooring	Material	Bituminous Product
Product Type		Scores	-
Condition			-
Surface Treatment			-
Asbestos Type	**No asbestos detected**		-
Material Assessment	N/A		
Substrate	Attached to timber	Accessibility	-

Main Photo	**Close Up Photo**
	

Recommendation	**No action required**
Comments	Attached to timber

10.0 ASBESTOS REGISTER

The Margate School												
Floor	**Area / Room**	**Accessibility**	**Material**	**Substrate**	**Extent**	**Product Type**	**Condition**	**Surface Treatment**	**Sample Number**	**Asbestos Type**	**Material Score**	**Recommended Action**
3rd Floor	001 - Third Floor Landing	High	Loose tiles Insulating Board	Wrapped in plastic bag	1 m²	2	1	2	S001	2 (Amosite, Chrysotile)	7 - Medium	Remove - Licensed Material
2nd Floor	002 - Landing	Low	Lining to door Insulating Board	No intrusions made as door in use	2 m²	2	1	2	X004	2 (Amosite)	7 - Medium	Remove - Licensed Material
2nd Floor	003 - Seminar Room	High	Ceiling Tiles Insulating Board	Nailed to timber above.	45 m²	2	2	2	S002	2 (Amosite, Chrysotile)	8 - Medium	Remove - Licensed Material
2nd Floor	003 - Seminar Room	High	Window putty Mastic	Attached to metal frame	2 lin m	-	-	-	S003	0 (NAD)	0	No action required
2nd Floor	004 - Hallway	High	Ceiling Tiles Insulating Board	Nailed to timber above.	6 m²	2	2	2	X002	2 (Amosite, Chrysotile)	8 - Medium	Remove - Licensed Material
2nd Floor	004 - Hallway	Medium	Lining to doors Insulating Board	No intrusions made as door in use	2 m²	2	1	2	X004	2 (Amosite)	7 - Medium	Remove - Licensed Material
2nd Floor	004 - Hallway	Medium	Lining to redundant doors Insulating Board	AIB visible within door	2 m²	2	1	2	S004	2 (Amosite)	7 - Medium	Remove - Licensed Material
2nd Floor	004 - Hallway	High	Floor tiles Thermoplastic Floor Tile	Laid on timber	6 m²	-	-	-	S005	0 (NAD)	0	No action required
2nd Floor	005 - Sectioned Workspace	High	Window putty Mastic	Attached to metal frame	2 lin m	-	-	-	X003	0 (NAD)	0	No action required
2nd Floor	008 - Hallway	High	Window putty Mastic	Attached to metal frame	2 lin m	-	-	-	X003	0 (NAD)	0	No action required
2nd Floor	009 - Learning Space	High	Window putty Mastic	Attached to metal frame	10 lin m	-	-	-	X003	0 (NAD)	0	No action required
2nd Floor	010 - WC	High	Ceiling Tiles Insulating Board	Nailed to timber above.	2 m²	2	2	2	X002	2 (Amosite, Chrysotile)	8 - Medium	Remove - Licensed Material
2nd Floor	011 - Clean Up Area	High	Ceiling Tiles Insulating Board	Nailed to timber above.	4 m²	2	2	2	X002	2 (Amosite, Chrysotile)	8 - Medium	Remove - Licensed Material

S = Sampled; SP = Strongly Presumed; P = Presumed; X = Cross Reference (Same as another)

The Margate School

Floor	Area / Room	Accessibility	Material	Substrate	Extent	Product Type	Condition	Surface Treatment	Sample Number	Asbestos Type	Material Score	Recommended Action
2nd Floor	011 - Clean Up Area	High	Sinkpad Bituminous Product	Bonded to underside of sink	2 no	-	-	-	S006	0 (NAD)	0	No action required
2nd Floor	018 - Storage Section	High	Panel to stairwell and wall Insulating Board	Nailed to timber	18 m²	-	-	-	S007	0 (NAD)	0	No action required
2nd Floor	020 - Office	High	Ceiling Tiles Insulating Board	Nailed to timber above.	8 m²	2	2	2	X002	2 (Amosite, Chrysotile)	8 - Medium	Remove - Licensed Material
2nd Floor	021 - Hallway	Low	Door lining panel Insulating Board	Unable to made intrusions as door still in use.	2 m²	2	1	1	X004	2 (Amosite)	6 - Low	Remove - Licensed Material
2nd Floor	023 - Sectioned Workspace	High	Window putty Mastic	Attached to metal frame	2 lin m	-	-	-	X003	0 (NAD)	0	No action required
2nd Floor	025 - Storage Section	High	Panel to stairwell wall Insulating Board	Nailed to timber	18 m²	-	-	-	X007	0 (NAD)	0	No action required
2nd Floor	026 - Hallway	Low	Door lining panel Insulating Board	Unable to made intrusions as door still in use.	2 m²	2	1	1	X004	2 (Amosite)	6 - Low	Remove - Licensed Material
2nd Floor	026 - Circulation	High	Panel to stairwell wall Insulating Board	Nailed to timber	6 m²	-	-	-	X007	0 (NAD)	0	No action required
2nd Floor	027 - Stairwell	High	Ceiling Tiles Insulating Board	Nailed to timber above.	13 m²	2	2	2	X002	2 (Amosite, Chrysotile)	8 - Medium	Remove - Licensed Material
2nd Floor	027 - Hallway	Low	Door lining panel Insulating Board	Unable to made intrusions as door still in use.	2 m²	2	1	1	X004	2 (Amosite)	6 - Low	Remove - Licensed Material
2nd Floor	027 - Stairwell	High	Panel to stairwell wall Insulating Board	Nailed to timber	18 m²	-	-	-	X007	0 (NAD)	0	No action required
1st Floor	028 - Workspace	High	Ceiling Tiles Insulating Board	Nailed to timber above.	18 m²	2	2	2	X002	2 (Amosite, Chrysotile)	8 - Medium	Remove - Licensed Material

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The Margate School

Floor	Area / Room	Accessibility	Material	Substrate	Extent	Product Type	Condition	Surface Treatment	Sample Number	Asbestos Type	Material Score	Recommended Action
1st Floor	028 - Workspace	High	Floor tiles Thermoplastic Floor Tile	Laid on timber.	18 m²	1	1	0	X008	1 (Chrysotile)	3 - Very Low	Remove - NON-Licensed Material
1st Floor	029 - Workspace	High	Ceiling Tiles Insulating Board	Nailed to timber above.	8 m²	2	2	2	X002	2 (Amosite, Chrysotile)	8 - Medium	Remove - Licensed Material
1st Floor	029 - Workspace	High	Floor tiles Thermoplastic Floor Tile	Laid on timber.	8 m²	1	1	0	X008	1 (Chrysotile)	3 - Very Low	Remove - NON-Licensed Material
1st Floor	030 - Workspace	High	Ceiling Tiles Insulating Board	Nailed to timber above.	18 m²	2	2	2	X002	2 (Amosite, Chrysotile)	8 - Medium	Remove - Licensed Material
1st Floor	030 - Workspace	High	Floor tiles Thermoplastic Floor Tile	Laid on timber.	18 m²	1	1	0	S008	1 (Chrysotile)	3 - Very Low	Remove - NON-Licensed Material
1st Floor	031 - Workspace	High	Ceiling Tiles Insulating Board	Nailed to timber above.	18 m²	2	2	2	X002	2 (Amosite, Chrysotile)	8 - Medium	Remove - Licensed Material
1st Floor	031 - Workspace	High	Floor tiles Thermoplastic Floor Tile	Laid on timber.	18 m²	1	1	0	X008	1 (Chrysotile)	3 - Very Low	Remove - NON-Licensed Material
1st Floor	032 - Workspace Storage	High	Ceiling Tiles Insulating Board	Nailed to timber above.	3 m²	2	2	2	X002	2 (Amosite, Chrysotile)	8 - Medium	Remove - Licensed Material
1st Floor	032 - Workspace	High	Floor tiles Thermoplastic Floor Tile	Laid on timber.	3 m²	1	1	0	X008	1 (Chrysotile)	3 - Very Low	Remove - NON-Licensed Material
1st Floor	033 - Workspace	High	Ceiling Tiles Insulating Board	Nailed to timber above.	18 m²	2	2	2	X002	2 (Amosite, Chrysotile)	8 - Medium	Remove - Licensed Material
1st Floor	033 - Workspace	High	Floor tiles Thermoplastic Floor Tile	Laid on timber.	18 m²	1	1	0	X008	1 (Chrysotile)	3 - Very Low	Remove - NON-Licensed Material
1st Floor	034 - Circulation	High	Ceiling Tiles Insulating Board	Nailed to timber above.	26 m²	2	2	2	X002	2 (Amosite, Chrysotile)	8 - Medium	Remove - Licensed Material

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The Margate School

Floor	Area / Room	Accessibility	Material	Substrate	Extent	Product Type	Condition	Surface Treatment	Sample Number	Asbestos Type	Material Score	Recommended Action
1st Floor	034 - Circulation	High	Floor tiles Thermoplastic Floor Tile	Laid on timber.	26 m²	1	1	0	X008	1 (Chrysotile)	3 - Very Low	Remove - NON-Licensed Material
1st Floor	035 - Workstations	High	Ceiling Tiles Insulating Board	Nailed to timber above.	9 m²	2	2	2	X002	2 (Amosite, Chrysotile)	8 - Medium	Remove - Licensed Material
1st Floor	035 - Workstation	High	Floor tiles Thermoplastic Floor Tile	Laid on timber.	9 m²	1	1	0	X008	1 (Chrysotile)	3 - Very Low	Remove - NON-Licensed Material
1st Floor	036 - Workstations	High	Ceiling Tiles Insulating Board	Nailed to timber above.	77 m²	2	2	2	X002	2 (Amosite, Chrysotile)	8 - Medium	Remove - Licensed Material
1st Floor	036 - Circulation	High	Floor tiles Thermoplastic Floor Tile	Laid on timber.	77 m²	1	1	0	X008	1 (Chrysotile)	3 - Very Low	Remove - NON-Licensed Material
1st Floor	037 - Circulation	High	Ceiling Tiles Insulating Board	Nailed to timber above.	36 m²	2	2	2	X002	2 (Amosite, Chrysotile)	8 - Medium	Remove - Licensed Material
1st Floor	037 - Circulation	High	Floor tiles Thermoplastic Floor Tile	Laid on timber.	9 m²	1	1	0	X008	1 (Chrysotile)	3 - Very Low	Remove - NON-Licensed Material
1st Floor	038 - WC	High	Floor tiles Thermoplastic Floor Tile	Laid on timber.	9 m²	1	1	0	X008	1 (Chrysotile)	3 - Very Low	Remove - NON-Licensed Material
1st Floor	039 - Wet Room	High	Floor tiles Thermoplastic Floor Tile	Laid on timber.	9 m²	1	1	0	X008	1 (Chrysotile)	3 - Very Low	Remove - NON-Licensed Material
1st Floor	040 - Circulation	High	Ceiling Tiles Insulating Board	Nailed to timber above.	20 m²	2	2	2	X002	2 (Amosite, Chrysotile)	8 - Medium	Remove - Licensed Material
1st Floor	041 - Workstation	High	Ceiling Tiles Insulating Board	Nailed to timber above.	110 m²	2	2	2	X002	2 (Amosite, Chrysotile)	8 - Medium	Remove - Licensed Material
1st Floor	041 - Wet Room	High	Floor tiles Thermoplastic Floor Tile	Laid on timber.	100 m²	1	1	0	X008	1 (Chrysotile)	3 - Very Low	Remove - NON-Licensed Material

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The Margate School

Floor	Area / Room	Accessibility	Material	Substrate	Extent	Product Type	Condition	Surface Treatment	Sample Number	Asbestos Type	Material Score	Recommended Action
1st Floor	043 - Stairwell	High	Floor tiles Thermoplastic Floor Tile	Laid on timber.	1 m²	1	1	0	X008	1 (Chrysotile)	3 - Very Low	Remove - NON-Licensed Material
1st Floor	043 - Stairwell	High	Door panel Insulating Board	Nailed to timber	2 m²	2	1	2	S009	2 (Amosite)	7 - Medium	Remove - Licensed Material
1st Floor	044 - Workspace	High	Ceiling Tiles Insulating Board	Nailed to timber above.	120 m²	2	2	2	X002	2 (Amosite, Chrysotile)	8 - Medium	Remove - Licensed Material
1st Floor	044 - Workshop	High	Floor tiles Thermoplastic Floor Tile	Laid on timber.	120 m²	1	1	0	X008	1 (Chrysotile)	3 - Very Low	Remove - NON-Licensed Material
1st Floor	045 - Workspace	High	Ceiling Tiles Insulating Board	Nailed to timber above.	90 m²	2	2	2	X002	2 (Amosite, Chrysotile)	8 - Medium	Remove - Licensed Material
1st Floor	045 - Stairwell	High	Floor tiles to half level Thermoplastic Floor Tile	Laid on concrete	12 m²	1	1	0	S010	1 (Chrysotile)	3 - Very Low	Remove - NON-Licensed Material
Ground Floor	046 - Entrance Lobby	High	Ceiling Tiles Insulating Board	Nailed to timber above.	16 m²	2	2	2	X002	2 (Amosite, Chrysotile)	8 - Medium	Remove - Licensed Material
Ground Floor	046 - Entrance Lobby	High	Panel to banister Insulating Board	Attached to frame.	2 m²	-	-	-	S011	0 (NAD)	0	No action required
Ground Floor	048 - Meeting Room	High	Ceiling Tiles Insulating Board	Nailed to timber above.	18 m²	2	1	2	X002	2 (Amosite, Chrysotile)	7 - Medium	Remove - Licensed Material
Ground Floor	049 - Soundroom Lobby	High	Ceiling Tiles including above soundroom Insulating Board	Nailed to timber above.	18 m²	2	2	2	X002	2 (Amosite, Chrysotile)	8 - Medium	Remove - Licensed Material
Ground Floor	050 - Front of house	High	Ceiling Tiles Insulating Board	Nailed to timber above.	180 m²	2	2	2	X002	2 (Amosite, Chrysotile)	8 - Medium	Remove - Licensed Material
Ground Floor	051 - Mayor's Staff Office	High	Ceiling Tiles Insulating Board	Nailed to timber above.	9 m²	2	2	2	X002	2 (Amosite, Chrysotile)	8 - Medium	Remove - Licensed Material
Ground Floor	052 - Office	High	Ceiling Tiles Insulating Board	Nailed to timber above.	9 m²	2	2	2	X002	2 (Amosite, Chrysotile)	8 - Medium	Remove - Licensed Material

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The Margate School

Floor	Area / Room	Accessibility	Material	Substrate	Extent	Product Type	Condition	Surface Treatment	Sample Number	Asbestos Type	Material Score	Recommended Action
Ground Floor	057 - Workspace	High	Ceiling Tiles Insulating Board	Nailed to timber above.	9 m²	2	2	2	X002	2 (Amosite, Chrysotile)	8 - Medium	Remove - Licensed Material
Ground Floor	058 - Workspace	High	Ceiling Tiles Insulating Board	Nailed to timber above.	9 m²	2	2	2	X002	2 (Amosite, Chrysotile)	8 - Medium	Remove - Licensed Material
Ground Floor	059 - Office	High	Ceiling Tiles Insulating Board	Nailed to timber above.	16 m²	2	2	2	X002	2 (Amosite, Chrysotile)	8 - Medium	Remove - Licensed Material
Ground Floor	061 - Circulation	High	Ceiling Tiles Insulating Board	Nailed to timber above.	100 m²	2	2	2	X002	2 (Amosite, Chrysotile)	8 - Medium	Remove - Licensed Material
Ground Floor	062 - Understairs store	Low	Electrical units Woven Product	Unable to inspect due to live service supply	2 no	2	1	1	P	1 (Chrysotile)	5 - Low	Inaccessible Items / Strongly Presumed
Ground Floor	062 - Understairs store	High	Ceiling panel Insulating Board	Screwed to timber	3 m²	2	1	2	S012	2 (Amosite)	7 - Medium	Remove - Licensed Material
Ground Floor	063 - Basement Stairwell	High	Loose cement Debris sandwich between banister and wall Cement Product	Loose debris piece	1 m²	1	1	1	S015	1 (Chrysotile)	4 - Very Low	Remove - NON-Licensed Material
Basement	072 - Basement Intake Room	Low	Electrical units Woven Product	Unable to open due to live service supply	3 no	2	1	1	P	1 (Chrysotile)	5 - Low	Inaccessible Items / Strongly Presumed
Basement	072 - Basement Intake Room	High	Panel debris to nailheads on timber frame. Insulating Board	Nailed to timber	4 m²	-	-	-	S013	0 (NAD)	0	No action required
Basement	072 - Basement Intake Room	High	Bitumen to underside of redundant parquet flooring Bituminous Product	Attached to timber	3 m³	-	-	-	S014	0 (NAD)	0	No action required

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11.0 NON-ASBESTOS REGISTER

Building	Floor	Location Name and Description	Items	Notes	Main Photo	Close Up Photo
The Margate School	2nd Floor	002 - Landing	Ceiling: Lath and plaster Floor: Timber Internal Wall: Plastered brick / block / concrete	Internal door and frame made of timber.		
The Margate School	2nd Floor	003 - Seminar Room	Floor: Timber Floor Covering : Carpeted / carpet tiled Internal Wall: Plastered brick / block / concrete Window putty : Mastic	Internal door and frame made of timber. Pipework to radiator made of bare metal penetrating wall. External window frame made of metal.		
The Margate School	2nd Floor	004 - Hallway	Floor: Timber Floor Covering : Timber Floor tiles : Thermoplastic Floor Tile Internal Wall: Plastered brick / block / concrete	Pipework to radiator made of bare metal penetrating wall.		

Building	Floor	Location Name and Description	Items	Notes	Main Photo	Close Up Photo
The Margate School	2nd Floor	005 - Sectioned Workspace	Ceiling: Timber Floor: Timber Internal Wall: Brick / Block Internal Wall: Plastered brick / block / concrete Window putty : Mastic	External window frame made of metal. Pipework to high level penetrating floor and ceiling made of bare metal. Partition wall made of plasterboard.		
The Margate School	2nd Floor	006 - Sectioned Workspace	Ceiling: Timber Floor: Timber Internal Wall: Plastered brick / block / concrete	Pipework to high level penetrating floor and ceiling made of bare metal. Partition wall made of plasterboard.		
The Margate School	2nd Floor	007 - Sectioned Workspace	Ceiling: Timber Floor: Timber Internal Wall: Plastered brick / block / concrete	Pipework to high level penetrating floor and ceiling made of bare metal. Partition wall made of plasterboard.		

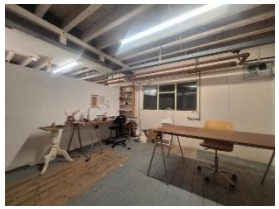
Building	Floor	Location Name and Description	Items	Notes	Main Photo	Close Up Photo
The Margate School	2nd Floor	008 - Hallway	Ceiling: Timber Floor: Timber Internal Wall: Brick / Block Window putty : Mastic	External window frame made of metal. Pipework to high level penetrating floor and ceiling made of bare metal. Partition wall made of plasterboard.		
The Margate School	2nd Floor	009 - Learning Space	Ceiling: Timber Floor: Timber Internal Wall: Brick / Block Window putty : Mastic	External window frame made of metal. Pipework to high level penetrating floor and ceiling made of bare metal. Pipework to radiator made of bare metal penetrating floor. Cable conduits to wall made of metal. Steel columns to high level. Electrical unit to far wall open with modern fuses.		
The Margate School	2nd Floor	010 - WC	Floor: Timber Floor Covering : Vinyl Floor Covering Internal Wall: Plastered brick / block / concrete	Pipework to radiator made of bare metal penetrating wall. External window made of timber. Toilets cistern made of plastic with metal and		

Building	Floor	Location Name and Description	Items	Notes	Main Photo	Close Up Photo
				plastic pipework attached. Stair nosing made of rubber.		
The Margate School	2nd Floor	011 - Clean Up Area	Floor: Timber Floor Covering : Vinyl Floor Covering Internal Wall: Plastered brick / block / concrete Sinkpad : Bituminous Product	External window made of timber. Pipework to sink made of metal and plastic.		
The Margate School	2nd Floor	012 - Circulation	Floor: Timber Floor Covering : Carpeted / carpet tiled Internal Wall: Plastered brick / block / concrete	Partition wall made of plasterboard. Partition curtains made of modern fabric.		
The Margate School	2nd Floor	013 - Sectioned Workspace	Ceiling: Timber Floor: Timber Internal Wall: Brick / Block Internal Wall: Plastered brick / block / concrete	Pipework to high level penetrating floor and ceiling made of bare metal. Partition wall made of plasterboard. Panel to ceiling made of metal.		

Building	Floor	Location Name and Description	Items	Notes	Main Photo	Close Up Photo
The Margate School	2nd Floor	014 - Sectioned Workspace	Ceiling: Timber Floor: Timber Internal Wall: Brick / Block	Pipework to high level penetrating floor and ceiling made of bare metal. Partition wall made of plasterboard. Panel to ceiling made of metal. High level soil pipe made of plastic. Partition curtains made of modern fabric.		
The Margate School	2nd Floor	015 - Sectioned Workspace	Ceiling: Timber Floor: Timber Internal Wall: Brick / Block	Pipework to high level penetrating floor and ceiling made of bare metal. Partition wall made of plasterboard. Panel to ceiling made of metal. High level soil pipe made of plastic. Partition curtains made of modern fabric.		
The Margate School	2nd Floor	016 - Sectioned Workspace	Ceiling: Timber Floor: Timber Internal Wall: Brick / Block	Pipework to high level penetrating floor and ceiling made of bare metal. Partition wall made of plasterboard.		

Building	Floor	Location Name and Description	Items	Notes	Main Photo	Close Up Photo
				Panel to ceiling made of metal. Partition curtains made of modern fabric. Heater unit no asbestos observed.		
The Margate School	2nd Floor	017 - Store	Ceiling: Timber Floor: Timber Internal Wall: Brick / Block	Panel to wall made of timber. Internal door and frame made of metal.		
The Margate School	2nd Floor	018 - Storage Section	Ceiling: Timber Floor: Timber Internal Wall: Brick / Block Panel to stairwell and wall : Insulating Board	Pipework to high level penetrating floor and ceiling made of bare metal. Partition wall made of plasterboard. Debris in corner consists of timber and plasterboard.		
The Margate School	2nd Floor	019 - Workspace	Ceiling: Timber Floor: Carpeted / carpet tiled Floor: Timber Internal Wall: Brick / Block Internal Wall: Plastered brick / block / concrete	External window frame made of timber. Soil pipe penetrating brickwork made of plastic. Pipework penetrating wall made of metal.		

Building	Floor	Location Name and Description	Items	Notes	Main Photo	Close Up Photo
				Ceiling panels beside external wall made of fibreboard.		
The Margate School	2nd Floor	020 - Office	Floor: Timber Floor Covering : Vinyl Floor Covering Internal Wall: Plastered brick / block / concrete	Pipework to radiator made of bare metal penetrating wall. External window made of metal. Internal door made of timber.		
The Margate School	2nd Floor	021 - Hallway	Ceiling: Vegetable Fibre Board Floor: Timber Floor Covering : Carpeted / carpet tiled Internal Wall: Plaster Board			

Building	Floor	Location Name and Description	Items	Notes	Main Photo	Close Up Photo
The Margate School	2nd Floor	022 - Workspace	Ceiling: Timber Floor: Timber Internal Wall: Plaster Board Internal Wall : Plastered brick / block / concrete	Internal door and frame made of timber. Internal window frame made of metal. Pipework penetrating wall made of metal. Partition wall made of plastic and timber.		
The Margate School	2nd Floor	023 - Sectioned Workspace	Ceiling: Timber Floor: Timber Internal Wall: Brick / Block Internal Wall: Plastered brick / block / concrete Window putty : Mastic	External window frame made of metal. Pipework to high level penetrating floor and ceiling made of bare metal. Partition wall made of plasterboard. Electrical unit to wall modern metal unit.		

Building	Floor	Location Name and Description	Items	Notes	Main Photo	Close Up Photo
The Margate School	2nd Floor	024 - Lift Shaft		Unable to access without lift engineer present.		
The Margate School	2nd Floor	025 - Storage Section	Ceiling: Timber Floor: Timber Internal Wall: Brick / Block Panel to stairwell wall : Insulating Board	Pipework to high level penetrating floor and ceiling made of bare metal. Partition wall made of plasterboard. Pipework insulation to riser pipework made of cloth wrapped man made mineral fibre.		
The Margate School	2nd Floor	026 - Circulation	Ceiling: Timber Ceiling: Vegetable Fibre Board Floor: Timber Floor Covering : Carpeted / carpet tiled Internal Wall: Brick / Block Internal Wall: Plaster Board Panel to stairwell wall : Insulating Board	Pipework to high level penetrating floor and ceiling made of bare metal. Partition wall made of plasterboard. Partition curtains made of modern fabric.		

Building	Floor	Location Name and Description	Items	Notes	Main Photo	Close Up Photo
The Margate School	2nd Floor	026 - Hallway	Ceiling: Timber Ceiling: Vegetable Fibre Board Floor: Timber Floor Covering : Carpeted / carpet tiled Internal Wall: Brick / Block Internal Wall: Plaster Board Panel to stairwell wall : Insulating Board	Pipework to high level penetrating floor and ceiling made of bare metal. Partition wall made of plasterboard. Partition curtains made of modern fabric.		
The Margate School	2nd Floor	027 - Hallway	Ceiling: Timber Ceiling: Vegetable Fibre Board Floor: Timber Floor Covering : Carpeted / carpet tiled Internal Wall: Brick / Block Internal Wall: Plaster Board Panel to stairwell wall : Insulating Board	Pipework to high level penetrating floor and ceiling made of bare metal. Partition wall made of plasterboard. Partition curtains made of modern fabric.		

Building	Floor	Location Name and Description	Items	Notes	Main Photo	Close Up Photo
The Margate School	2nd Floor	027 - Stairwell	Ceiling: Timber Ceiling: Vegetable Fibre Board Floor: Timber Floor: Vinyl Floor Covering Internal Wall: Plaster Board Internal Wall: Plastered brick / block / concrete Panel to stairwell wall : Insulating Board	Partition wall made of plasterboard. Partition curtains made of modern fabric. Pipework to radiator made of bare metal penetrating wall. Internal door and frame made of timber. Redundant door made of solid timber. Ventilation ductwork metal penetrating ceiling tiles. Panels to wall made of plastic clad timber. Banister panel made of timber.		
The Margate School	1st Floor	028 - Workspace	Floor: Timber Floor: Vinyl Floor Covering Internal Wall: Plaster Board Internal Wall: Plastered brick / block / concrete	Ventilation ductwork metal penetrating ceiling tiles. External window frame made of timber. Ventilation ductwork penetrating ceiling tiles made of metal. Partition wall made of plasterboard.		

Building	Floor	Location Name and Description	Items	Notes	Main Photo	Close Up Photo
The Margate School	1st Floor	029 - Workspace	Floor: Timber Floor: Vinyl Floor Covering Internal Wall: Plaster Board Internal Wall: Plastered brick / block / concrete	Ventilation ductwork metal penetrating ceiling tiles. External window frame made of timber. Ventilation ductwork penetrating ceiling tiles made of metal. Partition wall made of plasterboard.		
The Margate School	1st Floor	030 - Workspace	Floor: Timber Floor: Vinyl Floor Covering Internal Wall: Plaster Board Internal Wall: Plastered brick / block / concrete	Ventilation ductwork metal penetrating ceiling tiles. External window frame made of timber. Ventilation ductwork penetrating ceiling tiles made of metal. Partition wall made of plasterboard.		
The Margate School	1st Floor	031 - Workspace	Floor: Timber Floor: Vinyl Floor Covering Internal Wall: Plaster Board Internal Wall: Plastered brick / block / concrete	Ventilation ductwork metal penetrating ceiling tiles. External window frame made of timber. Ventilation ductwork penetrating ceiling tiles made of metal. Partition wall made of plasterboard.		

Building	Floor	Location Name and Description	Items	Notes	Main Photo	Close Up Photo
The Margate School	1st Floor	032 - Workspace Storage	Floor: Timber Floor: Vinyl Floor Covering Internal Wall: Plaster Board Internal Wall: Plastered brick / block / concrete	External window frame made of timber. Partition wall made of plasterboard.		
The Margate School	1st Floor	033 - Workspace	Floor: Timber Floor: Vinyl Floor Covering Internal Wall: Plaster Board Internal Wall: Plastered brick / block / concrete	Ventilation ductwork metal penetrating ceiling tiles. External window frame made of timber. Ventilation ductwork penetrating ceiling tiles made of metal. Partition wall made of plasterboard. Electrical unit to wall made of metal with modern fuses. Boxing beside electrical unit made of fibreboard.		
The Margate School	1st Floor	034 - Circulation	Floor: Timber Internal Wall: Plaster Board Internal Wall: Plastered brick / block / concrete	Partition wall made of plasterboard. Internal door and frame made of timber.		

Building	Floor	Location Name and Description	Items	Notes	Main Photo	Close Up Photo
The Margate School	1st Floor	036 - Workstations	Floor: Timber Internal Wall: Plaster Board Internal Wall: Plastered brick / block / concrete	Partition walls made of plasterboard. Internal door and frame made of timber. External window frames made of timber. Pipework metal with fibreboard boxing.		
The Margate School	1st Floor	037 - Circulation	Floor: Timber Internal Wall: Plaster Board Internal Wall: Plastered brick / block / concrete	Partition walls made of plasterboard. Internal door and frame made of timber. Pipework metal with fibreboard boxing.		
The Margate School	1st Floor	038 - WC	Ceiling: Timber Floor: Timber Internal Wall: Timber	Toilet cistern made of ceramic material with plastic and metal. Internal door and frame made of timber.		
The Margate School	1st Floor	039 - Wet Room	Ceiling: Timber Floor: Timber Internal Wall: Timber	Toilet cistern made of ceramic material with plastic and metal. Internal door and frame made of timber. Cladding to wall made of plastic.		

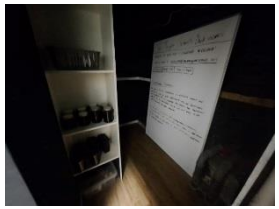
Building	Floor	Location Name and Description	Items	Notes	Main Photo	Close Up Photo
The Margate School	1st Floor	040 - Circulation	Floor: Timber Internal Wall: Plaster Board Internal Wall: Plastered brick / block / concrete	Partition walls made of timber. Pipework metal with fibreboard boxing.		
The Margate School	1st Floor	041 - Wet Room	Ceiling: Timber Floor: Timber Internal Wall: Plaster Board Internal Wall: Plastered brick / block / concrete Internal Wall: Timber	Partition walls made of timber. Pipework metal with fibreboard boxing.		
The Margate School	1st Floor	041 - Wet Room	Ceiling: Timber Floor: Timber Internal Wall: Plaster Board Internal Wall: Plastered brick / block / concrete Internal Wall: Timber	Toilet cistern made of ceramic material with plastic and metal. Internal door and frame made of timber. Cladding to wall made of plastic.		
The Margate School	1st Floor	041 - Workstation	Ceiling: Timber Floor: Timber Internal Wall: Plaster Board Internal Wall: Plastered brick / block / concrete Internal Wall: Timber	Partition walls made of timber. Pipework metal with fibreboard boxing. Toilet cistern made of ceramic material with plastic and metal. Internal door and frame made of timber. Cladding to wall made of plastic.		

Building	Floor	Location Name and Description	Items	Notes	Main Photo	Close Up Photo
The Margate School	1st Floor	042 - Lift Shaft		Unable to access without lift engineer present.		
The Margate School	1st Floor	043 - Stairwell	Ceiling: Timber Floor: Timber Internal Wall: Plastered brick / block / concrete Internal Wall: Timber			
The Margate School	1st Floor	044 - Workshop	Ceiling: Timber Floor: Timber Internal Wall: Timber	Toilet cistern made of ceramic material with plastic and metal. Internal door and frame made of timber. Cladding to wall made of plastic.		
The Margate School	1st Floor	044 - Workspace	Floor: Timber Internal Wall: Plaster Board Internal Wall: Plastered brick / block / concrete	Partition walls made of timber. Pipework metal with fibreboard boxing. Internal door and frame made of timber. External window made of timber.		

Building	Floor	Location Name and Description	Items	Notes	Main Photo	Close Up Photo
The Margate School	1st Floor	045 - Workspace	Floor: Timber Internal Wall: Plaster Board Internal Wall: Plastered brick / block / concrete	Banister panels made of timber. Stair nosing made of rubber. Ventilation ductwork to ceiling made of metal.		
The Margate School	Ground Floor	046 - Entrance Lobby	Floor: Timber Internal Wall: Plaster Board Internal Wall: Plastered brick / block / concrete Panel to banister: Insulating Board	Banister panels made of timber. Stair nosing made of rubber. External door and frame made of timber. Internal door and frame made of timber. Boxing above entrance door made of timber. Heater unit to wall no asbestos observed.		
The Margate School	Ground Floor	047 - Sound room	Ceiling: Timber Floor: Carpeted / carpet tiled Floor: Timber Internal Wall: Timber	Soundproofing to walls made of polystyrene. Internal door and frame made of timber.		

Building	Floor	Location Name and Description	Items	Notes	Main Photo	Close Up Photo
The Margate School	Ground Floor	048 - Meeting Room	Floor: Carpeted / carpet tiled Floor: Concrete Internal Wall: Plaster Board Internal Wall: Plastered brick / block / concrete	Internal door and frame made of timber. Partition walls made of timber. Sound proofing above desk made of modern material.		
The Margate School	Ground Floor	049 - Sound room Lobby	Floor: Carpeted / carpet tiled Floor: Concrete Internal Wall: Plaster Board Internal Wall: Plastered brick / block / concrete	Internal door and frame made of timber. Partition wall to sound room made of timber.		
The Margate School	Ground Floor	050 - Front of house	Floor: Timber Internal Wall: Plaster Board Internal Wall: Plastered brick / block / concrete	Internal door and frame made of timber. Ventilation ductwork made of metal penetrating plasterboard wall and ceiling tiles. Bulkhead at front of area made of timber. External windows to front made of metal. Boxing behind bar timber with modern electrical units within. Windows to side made of timber.		

Building	Floor	Location Name and Description	Items	Notes	Main Photo	Close Up Photo
The Margate School	Ground Floor	051 - Mayor's Staff Office	Floor: Timber Internal Wall: Plaster Board	Internal door and frame made of timber. Internal window frames made of timber.		
The Margate School	Ground Floor	052 - Office	Floor: Timber Internal Wall: Plaster Board	Internal door and frame made of timber. Internal window frames made of timber.		
The Margate School	Ground Floor	053 - WC	Ceiling: Plaster Board Floor: Linoleum covered Internal Wall: Plaster Board	Internal door and frame made of timber. Toilet cistern made of ceramic material. Pipework metal and plastic. Wall tiles made of ceramic material.		

Building	Floor	Location Name and Description	Items	Notes	Main Photo	Close Up Photo
The Margate School	Ground Floor	054 - WC	Ceiling: Plaster Board Floor: Linoleum covered Internal Wall: Plaster Board	Internal door and frame made of timber. Toilet cistern made of ceramic material. Pipework metal and plastic. Wall tiles made of ceramic material.		
The Margate School	Ground Floor	055 - Dark Room	Ceiling: Plaster Board Floor: Plaster Board Floor: Timber	Low level pipework made of metal. Internal door and frame made of timber		
The Margate School	Ground Floor	056 - Dark Room	Ceiling: Plaster Board Floor: Plaster Board Floor: Timber	Low level pipework made of metal.		

Building	Floor	Location Name and Description	Items	Notes	Main Photo	Close Up Photo
The Margate School	Ground Floor	057 - Workspace	Floor: Timber Internal Wall: Brick / Block Internal Wall: Plaster Board	Internal door and frame made of timber.		
The Margate School	Ground Floor	058 - Workspace	Floor: Timber Internal Wall: Brick / Block Internal Wall: Plaster Board	Internal door and frame made of timber.		
The Margate School	Ground Floor	059 - Office	Floor: Timber Internal Wall: Brick / Block Internal Wall: Plaster Board	Internal door and frame made of timber. Internal window frames made of timber Ventilation ductwork penetrating wall made of metal . Panel to side of stairwell made of plasterboard.		

Building	Floor	Location Name and Description	Items	Notes	Main Photo	Close Up Photo
The Margate School	Ground Floor	060 - Storeroom	Ceiling: Plaster Board Floor: Timber Internal Wall: Plaster Board	Internal door and frame made of timber. Underside of stair well made of plastered concrete		
The Margate School	Ground Floor	061 - Circulation	Floor: Timber Internal Wall: Brick / Block Internal Wall: Plaster Board	Internal door and frame made of timber. Understairs made of plastered concrete. Ventilation ductwork made of metal. Partition wall made of plasterboard.		
The Margate School	Ground Floor	062 - Understairs store	Floor: Concrete Internal Wall: Brick / Block	Internal door and frame made of timber. Pipework metal with cloth wrapped man made mineral fibre insulation.		

Building	Floor	Location Name and Description	Items	Notes	Main Photo	Close Up Photo
The Margate School	Ground Floor	063 - Basement Stairwell	Ceiling: Plaster Board Floor: Timber Internal Wall: Plaster Board Internal Wall: Plastered brick / block / concrete	Internal door and frame made of timber.		
The Margate School	Ground Floor	064 - Lift Shaft		Unable to access without lift engineer present.		
The Margate School	Basement	065 - Basement	Ceiling: Brick / Block Ceiling: Timber Floor: Concrete Internal Wall: Brick / Block Internal Wall: Plaster Board			

Building	Floor	Location Name and Description	Items	Notes	Main Photo	Close Up Photo
The Margate School	Basement	065 - Cellar	Ceiling: Brick / Block Ceiling: Timber Floor: Concrete Internal Wall: Brick / Block Internal Wall: Plaster Board			
The Margate School	Basement	066 - Cellar	Ceiling: Brick / Block Floor: Concrete Internal Wall: Brick / Block	Pipework - metal		
The Margate School	Basement	067 - Cellar	Ceiling: Brick / Block Floor: Concrete Internal Wall: Brick / Block	Pipework - metal		

Building	Floor	Location Name and Description	Items	Notes	Main Photo	Close Up Photo
The Margate School	Basement	068 - Store	Ceiling: Timber Floor: Concrete Internal Wall: Plastered brick / block / concrete	Pipework - metal Limited inspection due to stored items		
The Margate School	Basement	069 - Basement.	Ceiling: Timber Floor: Concrete Internal Wall: Plastered brick / block / concrete	Pipework - metal Limited inspection due to stored items		
The Margate School	Basement	070 - Basement.	Ceiling: Timber Floor: Concrete Internal Wall: Brick / Block	Pipework in corner made of metal		

Building	Floor	Location Name and Description	Items	Notes	Main Photo	Close Up Photo
The Margate School	Basement	071 - Basement.	Ceiling: Timber Floor: Concrete Internal Wall: Brick / Block	Pipework in corner made of metal Fireplace panel underside of chimney made of metal.		
The Margate School	Basement	072 - Basement Intake Room	Bitumen to underside of redundant parquet flooring : Bituminous Product Ceiling: Timber Floor: Concrete Internal Wall: Brick / Block Panel debris to nail heads on timber frame.: Insulating Board	Boxing to column made of plasterboard.		
The Margate School	Basement	073 - Basement Stairwell	Ceiling: Plaster Board Floor: Concrete Internal Wall: Plaster Board Internal Wall: Plastered brick / block / concrete	Internal door and frame made of timber.		

Building	Floor	Location Name and Description	Items	Notes	Main Photo	Close Up Photo
The Margate School	Basement	074 - Basement	Ceiling: Timber Floor: Concrete Internal Wall: Brick / Block Internal Wall: Plaster Board			
The Margate School	External	075 - External	External Wall: Brick / Block	External window frame made of metal and timber. Shop front windows made of metal. External door and frame made of timber and metal. Soffit to front of building made of timber.		

12.0 CERTIFICATES OF ANALYSIS

Crucial Environmental

01903 297818
info@crucial-enviro.co.uk
www.crucial-enviro.co.uk
Unit 17
Northbrook Business Park
Northbrook Road
Worthing
West Sussex
BN14 8PQ

Certificate of Bulk Analysis

Client:	The Margate School			Certificate Number:	CL21231
Client Address:	Margate, 31-33 Higher Street, CT9 1DX				
Site Address:	The Margate School, Margate, 31-33 Higher Street, CT9 1DX				
Sampled by:	Crucial Environmental			Samples Received:	15
Analysis Date:	23/01/2024	Client Reference:	C-23405	Version Number:	2

Sample No	CE Ref.	Location	Description	Fibre Type Detected
001	CL21231/1	Third Floor Landing	Loose tiles - Insulating Board	Amosite, Chrysotile
002	CL21231/2	Seminar Room	Ceiling Tiles - Insulating Board	Amosite, Chrysotile
003	CL21231/3	Seminar Room	Window putty - Mastic	NAD
004	CL21231/4	Hallway	Lining to redundant doors - Insulating Board	Amosite
005	CL21231/5	Hallway	Floor tiles - Thermoplastic Floor Tile	NAD
006	CL21231/6	Clean Up Area	Sinkpad - Bituminous Product	NAD
007	CL21231/7	Storage Section	Panel to stairwell and wall - Insulating Board	NAD
008	CL21231/8	Workspace	Floor tiles - Thermoplastic Floor Tile	Chrysotile
009	CL21231/9	Stairwell	Door panel - Insulating Board	Amosite
010	CL21231/10	Stairwell	Floor tiles to half level - Thermoplastic Floor Tile	Chrysotile
011	CL21231/11	Entrance Lobby	Panel to banister - Insulating Board	NAD
012	CL21231/12	Understair store	Ceiling panel - Insulating Board	Amosite

Crucial Environmental Ltd
Company Registration Number: 8207845
Registered Address: Amelia House, 21 Crescent Road
Worthing, West Sussex, BN11 1RL
Registered in England and Wales

Crucial Environmental

01903 297818
info@crucial-enviro.co.uk
www.crucial-enviro.co.uk
Unit 17
Northbrook Business Park
Northbrook Road
Worthing
West Sussex
BN14 8PQ

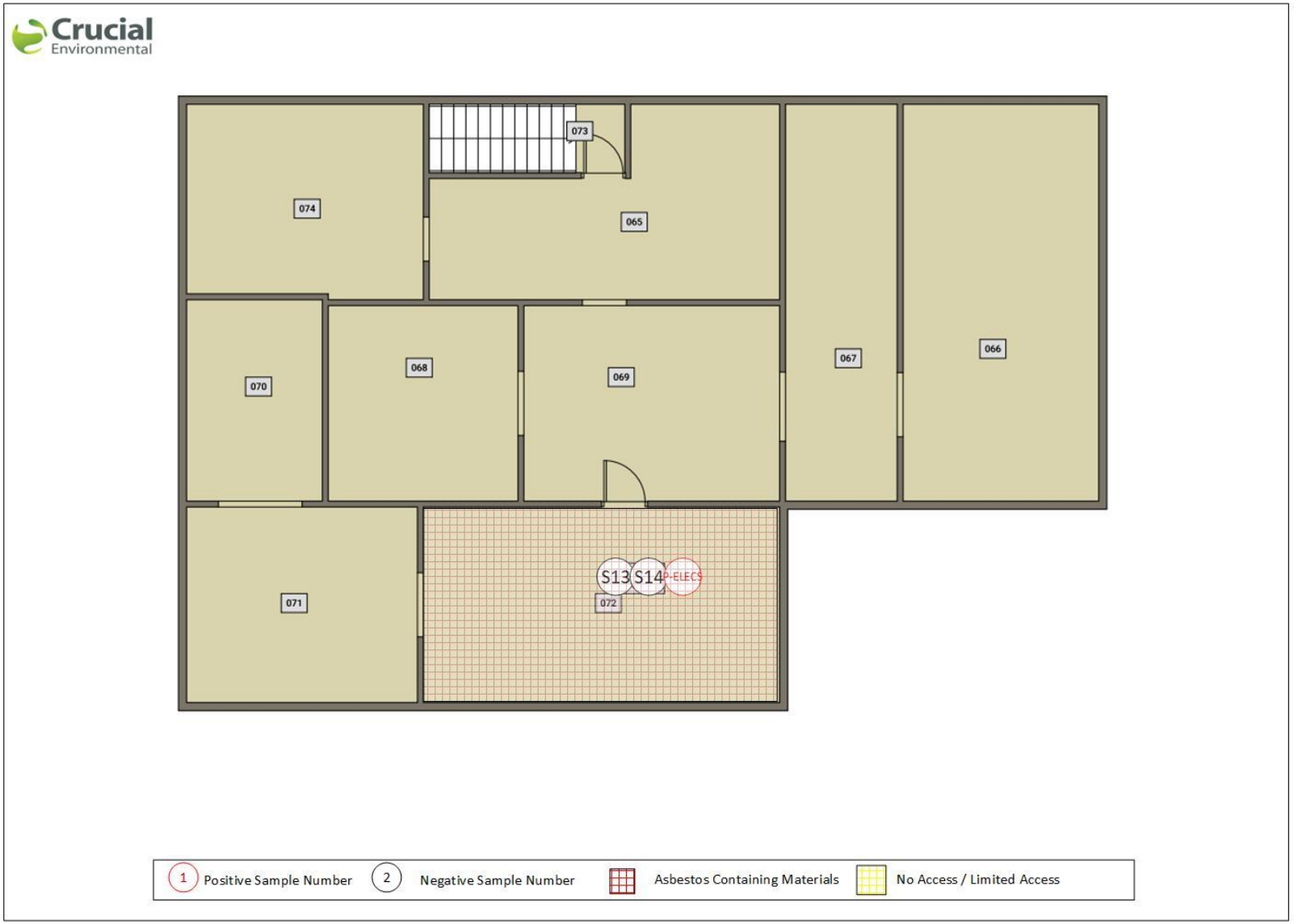
Sample No	CE Ref.	Location	Description	Fibre Type Detected
013	CL21231/13	Basement Intake Room	Panel debris to nailheads on timber frame. - Insulating Board	NAD
014	CL21231/14	Basement Intake Room	Bitumen to underside of redundant parquet flooring - Bituminous Product	NAD
015	CL21231/15	Basement Stairwell	Loose cement Debris sandwich between banister and wall - Cement Product	Chrysotile

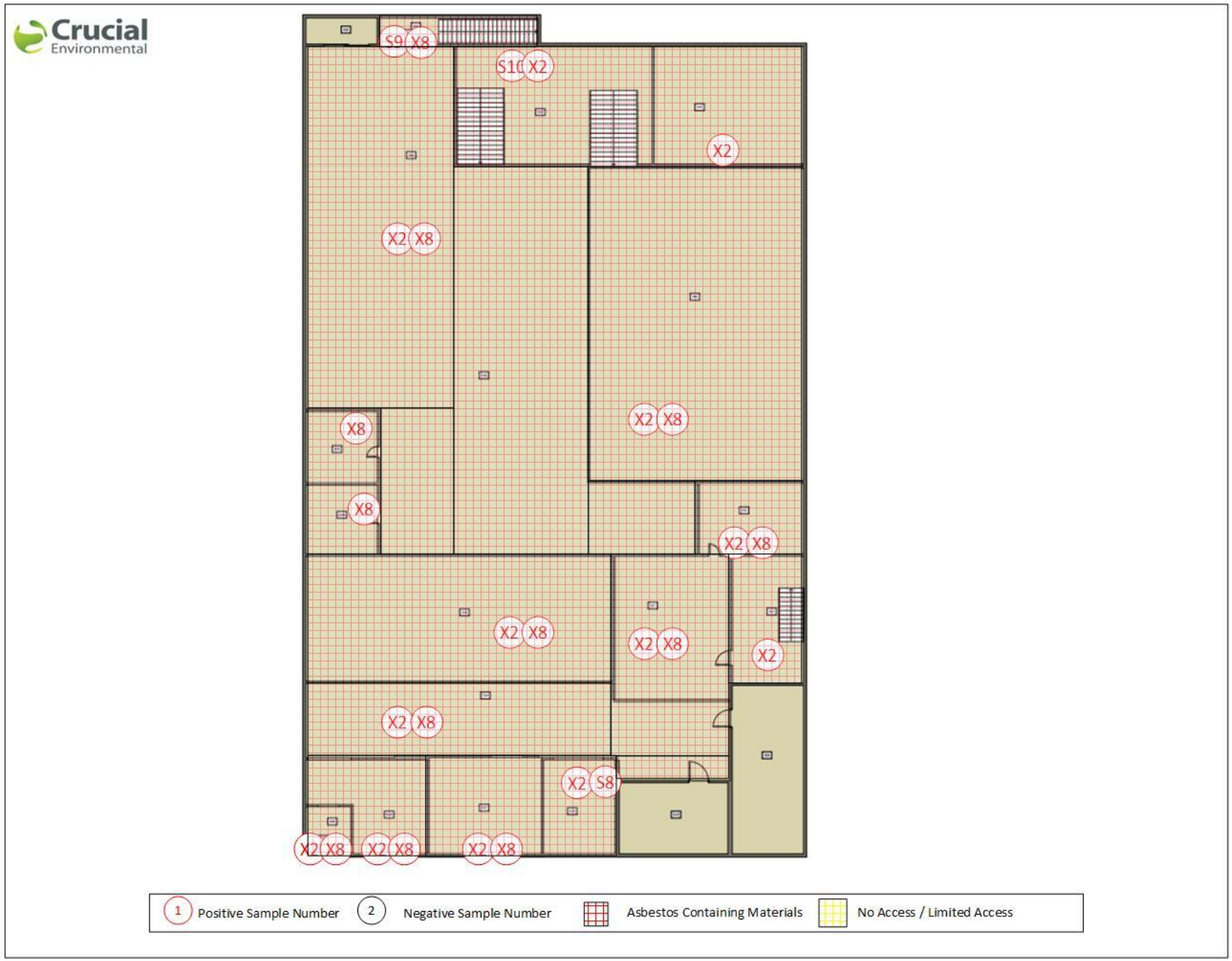
Disclaimer: Samples of material(s) have been analysed to determine the presence of asbestos fibres, using Polarised Light Microscopy together with dispersion staining in accordance with HSE's guidance document HSG248 and internal documented methods. Information relating to sample location and material type is stated as provided by the client. Crucial Environmental are not responsible for the accuracy or competence of the sampling by third parties and cannot be held responsible for the interpretation of the results shown. Opinions and interpretations are outside the scope of the laboratory's UKAS accreditation.
An asterisk (*) alongside a result is to signify that the sample was identified as deviating by the laboratory and has been analysed at the risk of the client.
All Samples will be retained for a minimum of six months.
All sample analysis is carried out in the Worthing Office under controlled conditions outlined in ISO17025. This document shall not be reproduced, except in full, without written approval of Crucial Environmental

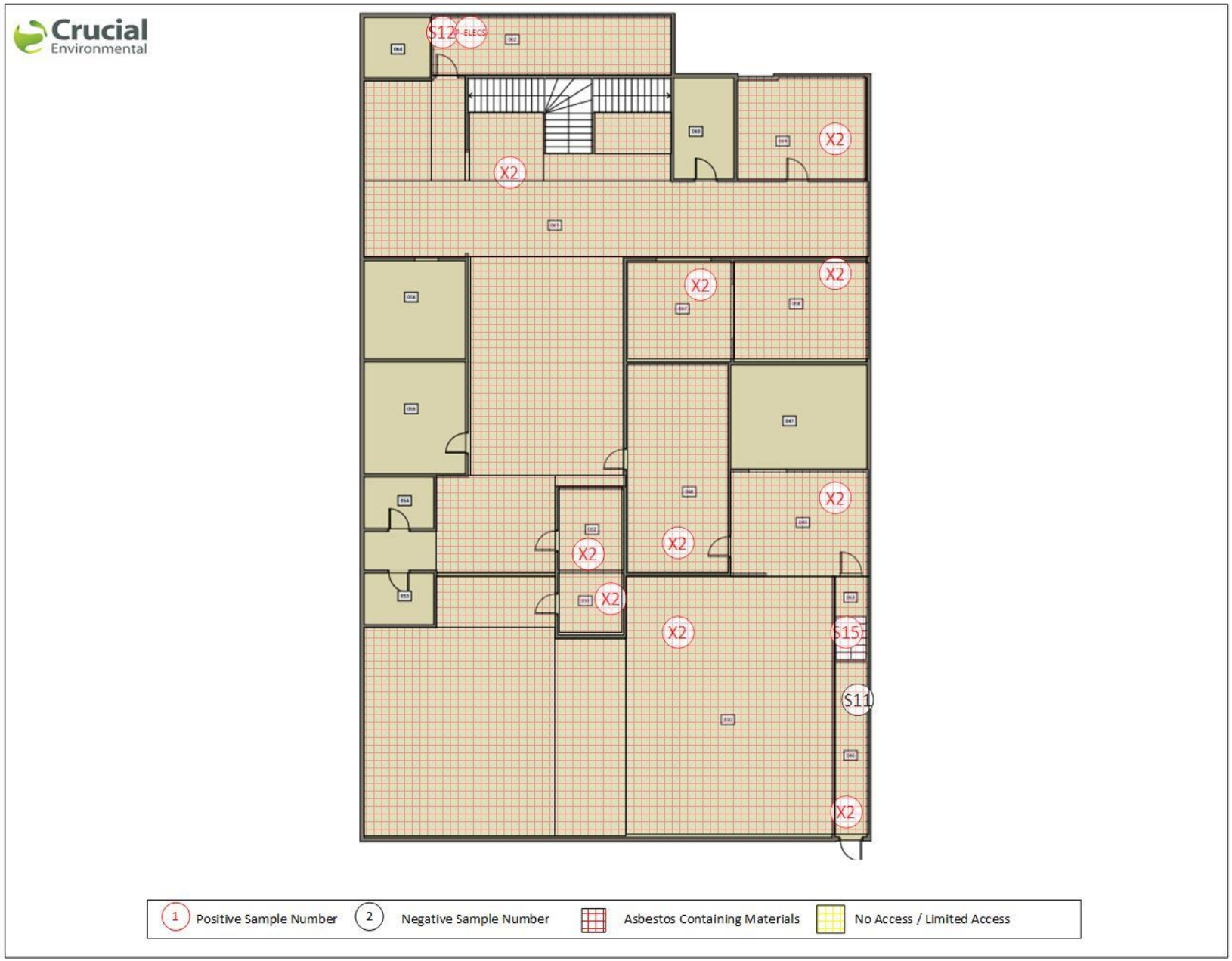
Analysed by:	Ryan Reeve Fowkes	Analyst Signature:	
Certificate Issue Date:	24/01/2024		
Approved by:	Ryan Reeve Fowkes	Approval Signature:	

Crucial Environmental Ltd
Company Registration Number: 8207845
Registered Address: Amelia House, 21 Crescent Road
Worthing, West Sussex, BN11 1RL
Registered in England and Wales

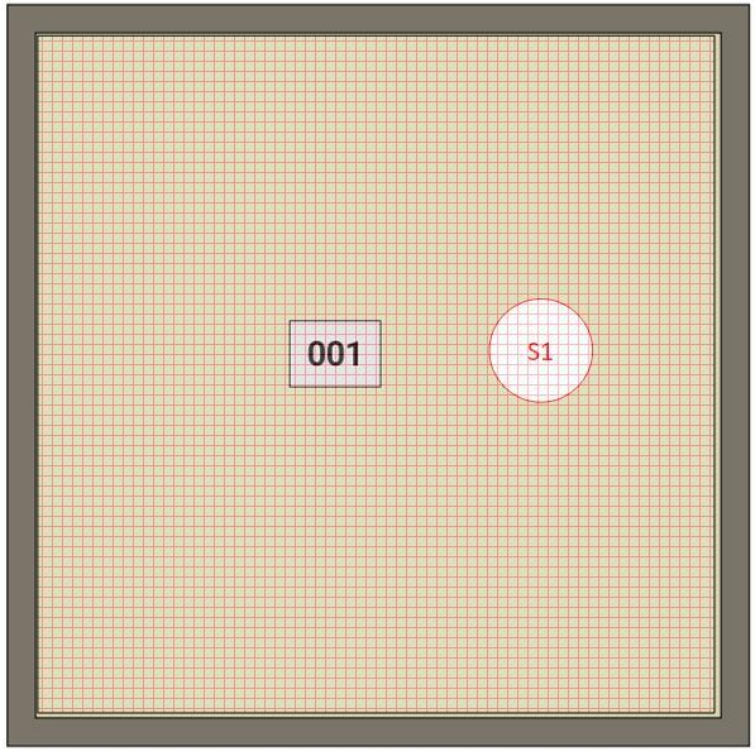
13.0 DRAWINGS




Crucial Environmental
S9 X8
S10 X2
X2
X2 X8
X8
X8
X2 X8
X2 X8
X2 X8
X2 X8
X2
X2 X8
X2 S8
X2 X8 X2 X8 X2 X8
1 Positive Sample Number
2 Negative Sample Number
Asbestos Containing Materials
No Access / Limited Access


Crucial Environmental
S12
X2
X2
X2
X2
X2
X2
X2
X2
X2
S15
S11
X2
1 Positive Sample Number
2 Negative Sample Number
Asbestos Containing Materials
No Access / Limited Access


Crucial Environmental
X7
X4
X7
X4
X7
S7
X3
X2
X2
S6
X2
X4
X4
S4
S5
X2
S2
X3
X3
X3
S3
1 Positive Sample Number
2 Negative Sample Number
Asbestos Containing Materials
No Access / Limited Access



1 Positive Sample Number 2 Negative Sample Number Asbestos Containing Materials No Access / Limited Access

Appendix E

Window Quotation

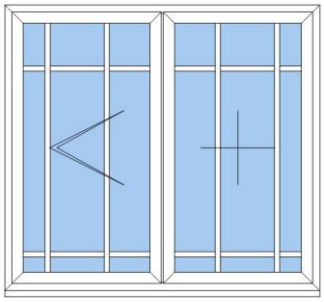
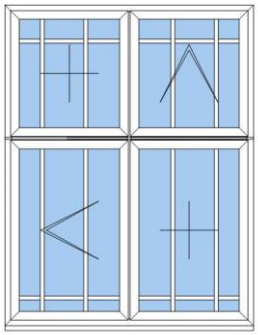
Priced for materials and fabrication only. Commercial 13 do not offer installation

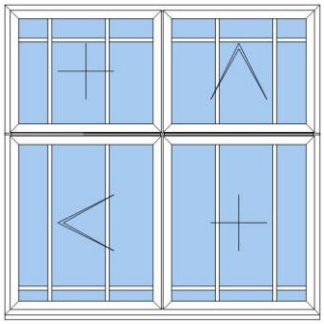
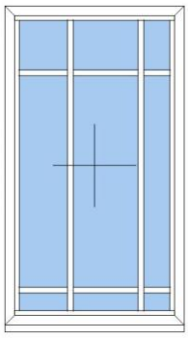
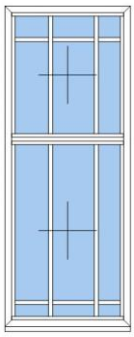
Commercial 13 LTD
Unit 33
Maple Leaf Business Park
Ramsgate
Kent
CT12 5GD
Email: info@commercial13.co.uk
Phone: 01843 621151

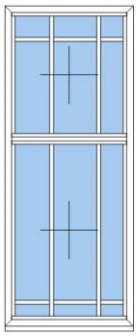
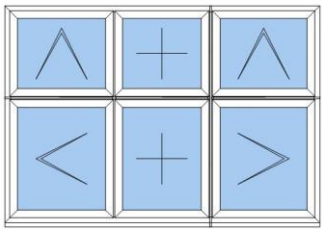
Date: 10/04/2024

Quotation

Project: The Margate School

Position	Quantity	Description	Price [£]	Total [£]
Positions without phase				
001 Type A	7 Pcs		856.73	5,997.11
Exterior View				
		**Window Elements 1276 mm x 1182 mm**, Consisting of a Side Hung Window and a Fixed Sash. System: AluK GB 58BW / 58BD, Slide In, Glazing Bead List: Square Uw value: 1.9 W/(m²K) Colours: Profiles: BASE Glazing: 2 x 2x4mm 2x4mm softcoat tough clear Glazing Bars: Astragal Geo Bar Black Plant on Standard trickle vents 150 mill cill	856.73	
002 Type B	7 Pcs		1,297.01	9,079.07
Exterior View				
		**Window Elements 1290 mm x 1692 mm**, Consisting of a Side Hung Window, two Fixed Sashes and a Top Hung Window. System: AluK GB 58BW / 58BD, Slide In, Glazing Bead List: Square Uw value: 1.9 W/(m²K) Colours: Profiles: BASE Glazing: 4 x 2x4mm 2x4mm softcoat tough clear Glazing Bars: Astragal Geo Bar Black Plant on Standard trickle vents	1,297.01	

Position	Quantity	Description	Price [£]	Total [£]
		150 mill cill		
003 Type C Exterior View	7 Pcs		1,454.17	10,179.19
		**Window Elements 1689 mm x 1687 mm**, Consisting of a Side Hung Window, two Fixed Sashes and a Top Hung Window. System: AluK GB 58BW / 58BD, Slide In, Glazing Bead List: Square Uw value: 1.8 W/(m²K) Colours: Profiles: BASE Glazing: 4 x 2x4mm 2x4mm softcoat tough clear Glazing Bars: Astragal Geo Bar Black Plant on Standard trickle vents 150 mill cill	1,454.17	
004 Type D Exterior View	1 Pcs		360.77	360.77
		**Window Element 650 mm x 1182 mm**, Consisting of a Fixed Field. System: AluK GB 58BW / 58BD, Slide In, Glazing Bead List: Square Uw value: 1.5 W/(m²K) Colours: Profiles: BASE Glazing Bars: Astragal Geo Bar Black Plant on Standard trickle vents 150 mill cill	360.77	
005 Type E Exterior View	1 Pcs		487.09	487.09
		**Window Element 650 mm x 1691 mm**, Consisting of two Fixed Fields. System: AluK GB 58BW / 58BD, Slide In, Glazing Bead List: Square Uw value: 1.5 W/(m²K) Colours: Profiles: BASE Glazing: 2 x 2x4mm 2x4mm softcoat tough clear Glazing Bars: Astragal Geo Bar Black Plant on Standard trickle vents 150 mill cill	487.09	

Position	Quantity	Description	Price [£]	Total [£]
006 Type F Exterior View	1 Pcs		494.21	494.21
		**Window Element 667 mm x 1691 mm**, Consisting of two Fixed Fields. System: AluK GB 58BW / 58BD, Slide In, Glazing Bead List: Square Uw value: 1.5 W/(m²K) Colours: Profiles: BASE Glazing: 2 x 2x4mm 2x4mm softcoat tough clear Glazing Bars: BEA TW149 Glazing Bars: Astragal Geo Bar Black Plant on Standard trickle vents 150 mill cill	494.21	
007 Type G Exterior View	15 Pcs		1,483.51	22,252.65
		**Window Elements 1852 mm x 1301 mm**, Consisting of two Side Hung Windows, two Fixed Sashes and two Top Hung Windows. System: AluK GB 58BW / 58BD, Slide In, Glazing Bead List: Square Uw value: 1.8 W/(m²K) Colours: Profiles: BASE Glazing: 6 x 2x4mm 2x4mm softcoat tough clear Standard trickle vents 150 mill cill	1,483.51	
			Sum :	**48,850.09**

Grand Total Net		**£ 48,850.09**
Value Added Tax	20.00 %	£ 9,770.02
Total Price		**£ 58,620.11**