



Prince of Wales Theatre Refurbishment & Demolition Survey

Prepared for: Cannock Chase District
Council

Report Number:
Cannock/Theatre/260417





Asbestos Demolition Survey

Prince of Wales Theatre, Church Street, Cannock, WS11 1DE

Surveyed On: 10 Mar 2026

Project: cannock

Report Details

Report By	RDM Surveys Ltd
Client	C&D Demolition Consultants Ltd
Project	cannock
Site Address	Prince of Wales Theatre, Church Street, Cannock, WS11 1DE
Site Coordinates	52.6896516, -2.0287295
Site Location	
Site Description	Former Theatre built in the 1980s. The building remains Live and operational. The building is to remain secure from external influences. The services to Building remain Live
Scope of Work	To Carry out demolition survey to Identify as best possible any asbestos containing materials present
Surveyors	
Survey Dates	10 Mar 2026
QC Date	1 Apr 2026

Totals

An overview of the data collected on site, during the survey

Very Low	Low	Medium	High
5	0	0	0

Table of Contents

Sign Off 4

Introduction 4

Executive Summary 4

 Variations to Scope 4

 Summary of Asbestos-Containing Materials 4

 Summary of Non-Asbestos-Containing Materials 5

 Summary of Locations or Items of Limited Access 6

Register 7

Inspected Locations and Items 8

Inspection Photographs 15

Appendices 92

 Floorplans 92

 Bulk Sample Test Certificates 98

 Types of Asbestos Survey 101

 Material Assessment Scores 102

 Asbestos Materials 103

Sign Off

Quality Control



1st Apr 2026

Introduction

This survey was conducted in accordance with **HSG 264 (Asbestos: The Survey Guide)**. RDM Surveys Ltd cannot accept any liability for loss, injury, damage or penalty issues that arise for reasons of survey scope limitations. RDM Surveys Ltd cannot be held responsible for asbestos potentially present in areas of the building not explicitly specified within the client instruction, not indicated on provided site plans or not physically possible to access. RDM Surveys Ltd cannot be held responsible for any damage caused as part of this survey carried out on your behalf. Due to the nature and necessity of sampling for asbestos some damage is unavoidable and will be limited to that necessary for taking of the samples.

Executive Summary

A Demolition survey was Carried out to the prince of wales Theatre. The purpose of this survey is to identify as far as practicably possible any asbestos containing materials, condition and extent in Accordance with the HSG 264

Variations to Scope

All areas within scope were accessed during the survey

Summary of Asbestos-Containing Materials

These suspected materials were assessed as **asbestos-containing**.

Building / Level / Location	Item	Material	Material Score	Recommendation	Page
Main Building / 1 / 103	14	Flashguards	4 Very Low	Removal by trained operatives	20
Main Building / 1 / 106	16	Acoustic pad	2 Very Low	Removal by licensed contractor	27
Main Building / 2 / 218	5	Acoustic pad	3 Very Low	Remove	62
Main Building / External / EX002	35	Bituminous Product	2 Very Low	Removal by licensed contractor	65
Main Building / Roof / 999 - External	9	Mastic	2 Very Low	Removal by licensed contractor	67

Summary of Non-Asbestos-Containing Materials

These suspected materials were assessed as **non-asbestos-containing**.

Building / Level / Location	Item	Material	Page
Main Building / 1 / 101	11	Textured Coating	16
Main Building / 1 / 103	13	Vinyl Tile	19
Main Building / 1 / 104	15	Modern Linoleum	22
Main Building / 1 / 105	12	Linoleum	24
Main Building / 1 / 106	17	Textured Coating	26
Main Building / 1 / 109	22	Stair nosing	31
Main Building / 1 / 110	18	Insulating Board	33
Main Building / 1 / 110	19	Mastic	34
Main Building / 1 / 110	20	Stair nosing	35
Main Building / 1 / 110	21	Modern Linoleum	36
Main Building / 2 / 201	1	Textured Coating	38
Main Building / 2 / 201	3	Man Made Mineral Fibre	39
Main Building / 2 / 206	4	Textured Coating	45
Main Building / 2 / 213	2	Ceramic Tile	53
Main Building / 2 / 213	7	Linoleum	54
Main Building / 2 / 217	8	Textured Coating	59
Main Building / 2 / 218	6	Textured Coating	61
Main Building / Roof / 999 - External	10	Bitumen	68
Stairwell Tower / 0 / T003	33	Textured Coating	71
Stairwell Tower / 1 / T101	26	Ceiling tile	74
Stairwell Tower / 1 / T101	28	Vinyl Tile	75
Stairwell Tower / 1 / T101	29	Stair nosing	73
Stairwell Tower / 1 / T102	27	Supalux	77
Stairwell Tower / 2 / T201	23	Straw board	79
Stairwell Tower / 2 / T201	25	Stair nosing	80
Stairwell Tower / 2 / T202	24	Vinyl Tile	82

table continued from previous page...

Building / Level / Location	Item	Material	Page
Stairwell Tower / External / EX001	34	Mastic	85
Stairwell Tower / Mezzanine ground / T001	32	Stair nosing	87
Stairwell Tower / Mezzanine ground / T002	30	Textured Coating	89
Stairwell Tower / Roof / T002	31	Vinyl Tile	91

Summary of Locations or Items of Limited Access

These locations or items could not be fully accessed during survey. Asbestos should be presumed to be present until a further assessment can be undertaken. Note that the survey scope may exclude other areas - see **Report Details (p. 2)** and **Variations to Scope (p. 4)**.

Building / Level / Location	Inspect	Access / Notes	Photo 1	Photo 2	Page
Stairwell Tower / 2 / T203	Strong evidence location does not contain asbestos	Limited Access / Full access into shaft is not possible due to Lift remaining in use			84

Register

Building / Level / Location	Item	Material	Strategy / Sample Id	Extent	Fibre Type	Product Type	Extent of Damage	Surface Treatment	Material Score	Recommendation	Page
Main Building / 1 / 103	14	Flashguards	Strongly Presume	<10No.	Chrysotile	2	0	1	4 Very Low	Removal by trained operatives	20
Main Building / 1 / 106	16	Acoustic pad	Strongly Presume	1	Chrysotile	1	0	0	2 Very Low	Removal by licensed contractor	27
Main Building / 2 / 218	5	Acoustic pad	Strongly Presume	x1	Chrysotile	1	1	0	3 Very Low	Remove	62
Main Building / External / EX002	35	Bituminous Product	Sample S030	<150LM	Chrysotile	1	0	0	2 Very Low	Removal by licensed contractor	65
Main Building / Roof / 999 - External	9	Mastic	Sample S008	Throughout system	Chrysotile	1	0	0	2 Very Low	Removal by licensed contractor	67

Inspected Locations and Items

A summary of all locations and items inspected during the survey, including ACMs, non-ACMs and items & locations that could not be fully accessed.

Building / Level / Location	Item	Material	Access / Notes	Material Score	Recommendation	Page
Main Building / 1 / 101	Modern Floor covering over concrete screed. Solid walls with modern plaster Finish. Wood Box work. Plaster Ceiling grid tiles with Concrete to surfaces in Void above. Plaster Fire Break panels.					17
Main Building / 1 / 101	11	Textured Coating		0 None		16
Main Building / 1 / 102	Modern Floor covering over concrete screed. Solid walls with modern plaster Finish. Wood Box work. Plaster Ceiling grid tiles with Concrete to surfaces in Void above. Plaster Fire Break panels.					18
Main Building / 1 / 103	Solid brick walls and Ceiling surfaces. Vinyl Tile over concrete Screed. Modern window frame construction. Metal constructed Mains Incoming board. This Remains Live					21
Main Building / 1 / 103	13	Vinyl Tile		0 None		19
Main Building / 1 / 103	14	Flashguards		4 Very Low	Removal by trained operatives	20
Main Building / 1 / 104	Modern Floor covering over concrete screed. Solid Brick Construction walls . Wood Box work. Plaster Ceiling grid tiles with Concrete to surfaces in Void above. Plaster Fire Break panels. Modern Window Frame construction.					23
Main Building / 1 / 104	15	Modern Linoleum		0 None		22
Main Building / 1 / 105	Brick wall finish. Floor covering over concrete below. Metal frame seat rail construction. Metal Ventilation ducting present.					25
Main Building / 1 / 105	12	Linoleum		0 None		24

table continued from previous page...

Building / Level / Location	Item	Material	Access / Notes	Material Score	Recommendation	Page
Main Building / 1 / 106	Linoleum and Ceramic tiled floor coverings over concrete. Brick wall surface and plasterboard to ceiling construction. Wooded Box work and panels. Plasterboard Firebreaks					28
Main Building / 1 / 106	16	Acoustic pad		2 Very Low	Removal by licensed contractor	27
Main Building / 1 / 106	17	Textured Coating		0 None		26
Main Building / 1 / 107	Gents W/c Cap & Cover Floor Covering & Ceramic Tile over Concrete Screed to floor. MMMF ceiling tile grid system to ceiling. Concrete Surfaces to void above. Solid Block walls. MMMF lagging to copper pipes. Modern Sanitary ware.					29
Main Building / 1 / 108	Ladies W/c Cap & Cover Floor Covering over Concrete Screed to floor. MMMF ceiling tile grid system to ceiling. Concrete Surfaces to void above. Solid Block walls. MMMF lagging to copper pipes. Modern Sanitary ware.					30
Main Building / 1 / 109	Theatre area Strammit Board to ceiling. Plasterboard panels high level. Plasterboard panels to booths. Modern Floor covering over concrete. wooden panels to boxwork Metal Galvanised ventilation ducting. Modern fixtures and fittings.					32
Main Building / 1 / 109	22	Stair nosing		0 None		31
Main Building / 1 / 110	Theatre Stage Wood floor with exposed Brick voids below. Brick walls. Strammit Board to ceiling. Plaster acoustic panels to high Level. Metal ventilation System					37
Main Building / 1 / 110	18	Insulating Board		0 None		33
Main Building / 1 / 110	19	Mastic		0 None		34
Main Building / 1 / 110	20	Stair nosing		0 None		35
Main Building / 1 / 110	21	Modern Linoleum		0 None		36

table continued from previous page...

Building / Level / Location	Item	Material	Access / Notes	Material Score	Recommendation	Page
Main Building / 2 / 201	Modern Floor covering over concrete screed. Solid walls with modern plaster Finish. Wood Box work. Plaster Ceiling grid tiles with Concrete to surfaces in Void above. Plaster Fire Break panels. Modern Window frame construction. Modern Fire Doors and frame construction. MMMF lagged copper pipes in ceiling void					40
Main Building / 2 / 201	1	Textured Coating		0 None		38
Main Building / 2 / 201	3	Man Made Mineral Fibre		0 None		39
Main Building / 2 / 202	Wood panels to walls modern floor coverings					41
Main Building / 2 / 203	Wooden panelling. Galvanised metal ventilation system. Modern fixtures and fittings					42
Main Building / 2 / 204	Wooden panelling. Galvanised metal ventilation system. Modern fixtures and fittings					43
Main Building / 2 / 205	Painted brick walls. Wooden panelling Modern floor covering over wood					44
Main Building / 2 / 206	MMMF Suspended ceiling tile grid system. Concrete in void to surfaces above Modern floor covering over concrete Modern windows and doors and frames.					46
Main Building / 2 / 206	4	Textured Coating		0 None		45
Main Building / 2 / 207	MMMF Suspended ceiling tile grid system. Concrete in void to surfaces above Modern floor covering over concrete Modern doors and frames.					47
Main Building / 2 / 208	Brick Block work to walls Solid concrete surfaces to ceiling and Floors					48
Main Building / 2 / 209	MMMF Suspended ceiling tile grid system. Concrete in void to surfaces above Modern floor covering over concrete Modern windows and doors and frames.					49
Main Building / 2 / 210	Ceramic tiles walls and floor over brick/concrete. MMMF suspended ceiling tiles with concrete to surfaces to void above. Modern Sanitary ware					50
Main Building / 2 / 211	Ceramic tiles walls and floor over brick/concrete. MMMF suspended ceiling tiles with concrete to surfaces to void above. Modern Sanitary ware					51

table continued from previous page...

Building / Level / Location	Item	Material	Access / Notes	Material Score	Recommendation	Page
Main Building / 2 / 212	Painted brick walls. Wooden panelling Modern floor covering over wood					52
Main Building / 2 / 213	Modern Floor covering over concrete screed. Solid walls with modern plaster Finish. Wood Box work. Plaster Ceiling grid tiles with Concrete to surfaces in Void above. Plaster Fire Break panels. Modern Window frame construction. Modern Fire Doors and frame construction. MMMF lagged copper pipes in ceiling void					55
Main Building / 2 / 213	2	Ceramic Tile		0 None		53
Main Building / 2 / 213	7	Linoleum		0 None		54
Main Building / 2 / 214	Wooden panelling and Plasterboard sections. Solid walls. Plaster ceiling grid tiles with concrete to surfaces in void above. Modern floor covering over concrete surface to floor. Tiles surfaces to shower room with modern sanitary ware					56
Main Building / 2 / 215	Wooden panelling over solid wall surfaces. Plaster ceiling grid system with concrete to surfaces in void above. Modern floor covering over concrete					57
Main Building / 2 / 216	Wooden panelling and Plasterboard sections. Solid walls. Plaster ceiling grid tiles with concrete to surfaces in void above. Modern floor covering over concrete surface to floor. Tiles surfaces to shower room with modern sanitary ware					58
Main Building / 2 / 217	Modern suspended ceiling tiles. MMMF lagging over copper pipework. Modern floor coverings. Brick block work to walls					60
Main Building / 2 / 217	8	Textured Coating		0 None		59
Main Building / 2 / 218	Plasterboard ceiling with textured coating. Wooden panelling and framework Modern floor covering over concrete					63
Main Building / 2 / 218	5	Acoustic pad		3 Very Low	Remove	62
Main Building / 2 / 218	6	Textured Coating		0 None		61

table continued from previous page...

Building / Level / Location	Item	Material	Access / Notes	Material Score	Recommendation	Page
Main Building / 3 / 301	Strammit Board ceiling. Block work to walls Modern Electrical system MMMFM lagging on pipework					64
Main Building / External / EX002	Modern Exposed brick construction. Modern window frames Galvanised rainwater goods					66
Main Building / External / EX002	35	Bituminous Product		2 Very Low	Removal by licensed contractor	65
Main Building / Roof / 999 - External	Metal Fabricated panels. Bitumen roof surface Metal/fibreglass panels and frame to ventilation system.					69
Main Building / Roof / 999 - External	9	Mastic		2 Very Low	Removal by licensed contractor	67
Main Building / Roof / 999 - External	10	Bitumen		0 None		68
Market Hall / 0 / 001 -	Solid concrete floor with wishbone brick finish Concrete columns Solid concrete ceiling and beams with fibreglass insulation and modern grid ceiling tile finish Wooden panels cross beam sections between concrete columns Plywood risers. Modern construction roller shutters Cast iron rainwater pipe					70
Stairwell Tower / 0 / T003	Concrete/Timber Floor with Modern Floor covering. concrete and plasterboard to ceiling surfaces. Wooden Framed windows. Wooden panels to office/reception areas					72
Stairwell Tower / 0 / T003	33	Textured Coating		0 None		71
Stairwell Tower / 1 / T101	MMMFM suspended Ceiling tiles. Plasterboard walls over brick construction Carpet over wood					76
Stairwell Tower / 1 / T101	26	Ceiling tile		0 None		74
Stairwell Tower / 1 / T101	28	Vinyl Tile		0 None		75
Stairwell Tower / 1 / T101	29	Stair nosing		0 None		73

table continued from previous page...

Building / Level / Location	Item	Material	Access / Notes	Material Score	Recommendation	Page
Stairwell Tower / 1 / T102	Solid walls and ceiling. Void to rear of room consists of wooden framework with polystyrene insulation panels. Vinyl tile over wood					78
Stairwell Tower / 1 / T102	27	Supalux		0 None		77
Stairwell Tower / 2 / T201	MMMF Suspended ceiling tiles with strammit board above Modern floor covering over wood Skylight has wooden surround					81
Stairwell Tower / 2 / T201	23	Straw board		0 None		79
Stairwell Tower / 2 / T201	25	Stair nosing		0 None		80
Stairwell Tower / 2 / T202	Solid walls and ceiling. Void to rear of room consists of wooden framework with polystyrene insulation panels. Vinyl tile over wood					83
Stairwell Tower / 2 / T202	24	Vinyl Tile		0 None		82
Stairwell Tower / 2 / T203	Visible concrete surfaces present Lift system is modern and has been recently installed		Limited Access / Full access into shaft is not possible due to Lift remaining in use			84
Stairwell Tower / External / EX001	GRP Panels with polystyrene panels behind.					86
Stairwell Tower / External / EX001	34	Mastic		0 None		85
Stairwell Tower / Mezzanine ground / T001	MMMF suspended Ceiling tiles. Plasterboard walls over brick construction Carpet over wood					88
Stairwell Tower / Mezzanine ground / T001	32	Stair nosing		0 None		87
Stairwell Tower / Mezzanine ground / T002	Solid walls and ceiling. Void to rear of room consists of wooden framework with polystyrene insulation panels. Vinyl tile over wood					90
Stairwell Tower / Mezzanine ground / T002	30	Textured Coating		0 None		89

table continued from previous page...

Building / Level / Location	Item	Material	Access / Notes	Material Score	Recommendation	Page
Stairwell Tower / Roof / T002	31	Vinyl Tile		0 None		91

Inspection Photographs

*See following pages for additional photographs,
notes and scores for inspected locations and items...*

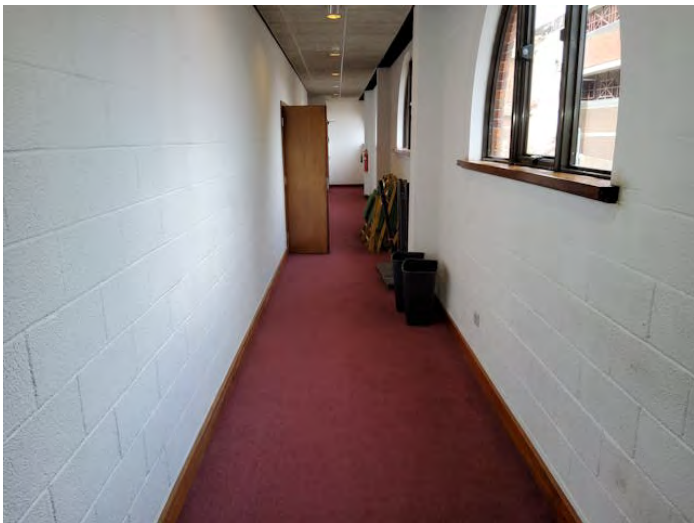
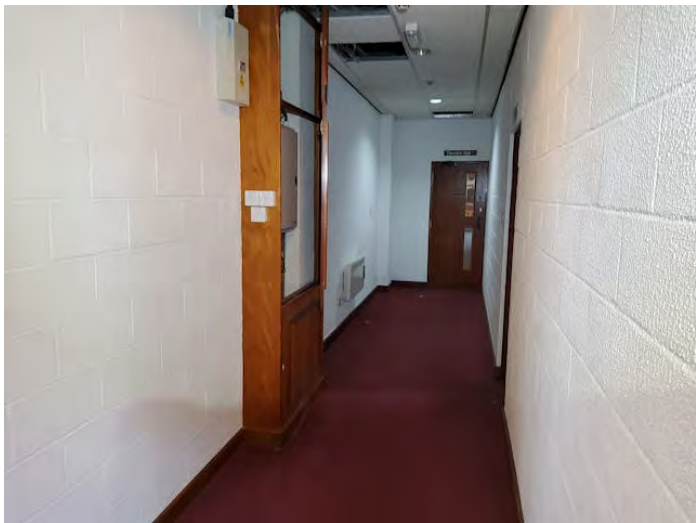
Main Building > 1 > 101 > 11

Building	Main Building	Level	1
Location	101	Item	11
Material	Textured Coating	Extent	<100 sq. m.
			
Strategy / Sample Id	Sample / S010	Fibre Type	NADIS
General Comments	Textured coating		

Main Building > 1 > 101 > Location Notes

Building	Main Building	Level	1
Location	101	Item	
		Location Notes Modern Floor covering over concrete screed. Solid walls with modern plaster Finish. Wood Box work. Plaster Ceiling grid tiles with Concrete to surfaces in Void above. Plaster Fire Break panels.	

Main Building > 1 > 102 > Location Notes

Building	Main Building	Level	1
Location	102	Item	
			
Location Notes	Modern Floor covering over concrete screed. Solid walls with modern plaster Finish. Wood Box work. Plaster Ceiling grid tiles with Concrete to surfaces in Void above. Plaster Fire Break panels.		

Main Building > 1 > 103 > 13

Building	Main Building	Level	1
Location	103	Item	13
Material	Vinyl Tile	Extent	<10m
			
Strategy / Sample Id	Sample / S012	Fibre Type	NADIS
General Comments	Vinyl Floor tiles		

Main Building > 1 > 103 > 14

Building	Main Building	Level	1
Location	103	Item	14
Material	Flashguards	Extent	<10No.
			
Strategy / Sample Id	Strongly Presume	Presumed Fibre Type	Chrysotile
Recommendation	Removal by trained operatives		
General Comments	Suspected Flashguards. Equipment is live so cannot fully inspect inside panel		

Material Assessment

Product Type (or Debris from Product)	2	Extent of Damage / Deterioration	0
Surface Type / Treatment	1	Asbestos Type	1
Material Score	4 / Very Low		

Main Building > 1 > 103 > Location Notes

Building	Main Building	Level	1
Location	103	Item	
			
Location Notes	Solid brick walls and Ceiling surfaces. Vinyl Tile over concrete Screed. Modern window frame construction. Metal constructed Mains Incoming board. This Remains Live		

Main Building > 1 > 104 > 15

Building	Main Building	Level	1
Location	104	Item	15
Material	Modern Linoleum	Extent	<50m
			
Strategy / Sample Id	Sample / S013	Fibre Type	NADIS
General Comments	Modern lino		

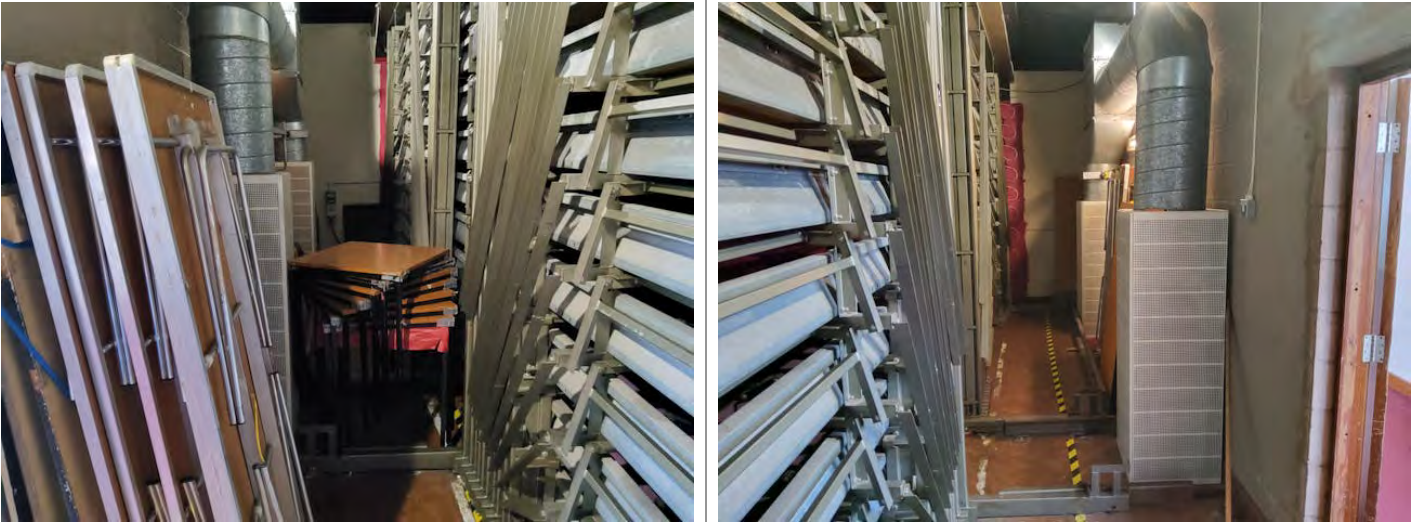
Main Building > 1 > 104 > Location Notes

Building	Main Building	Level	1
Location	104	Item	
			
Location Notes	Modern Floor covering over concrete screed. Solid Brick Construction walls . Wood Box work. Plaster Ceiling grid tiles with Concrete to surfaces in Void above. Plaster Fire Break panels. Modern Window Frame construction.		

Main Building > 1 > 105 > 12

Building	Main Building	Level	1
Location	105	Item	12
Material	Linoleum	Extent	16m. sq
			
Strategy / Sample Id	Sample / S011	Fibre Type	NADIS
General Comments	Modern lino		

Main Building > 1 > 105 > Location Notes

Building	Main Building	Level	1
Location	105	Item	
		Location Notes Brick wall finish. Floor covering over concrete below. Metal frame seat rail construction. Metal Ventilation ducting present.	

Main Building > 1 > 106 > 17

Building	Main Building	Level	1
Location	106	Item	17
Material	Textured Coating	Extent	10m
			
Strategy / Sample Id	Sample / S014	Fibre Type	NADIS
General Comments	Textured coating		

Main Building > 1 > 106 > 16

Building	Main Building	Level	1
Location	106	Item	16
Material	Acoustic pad	Extent	1
			
Strategy / Sample Id	Strongly Presume	Presumed Fibre Type	Chrysotile
Recommendation	Removal by licensed contractor		
General Comments	Acoustic sink Pad		

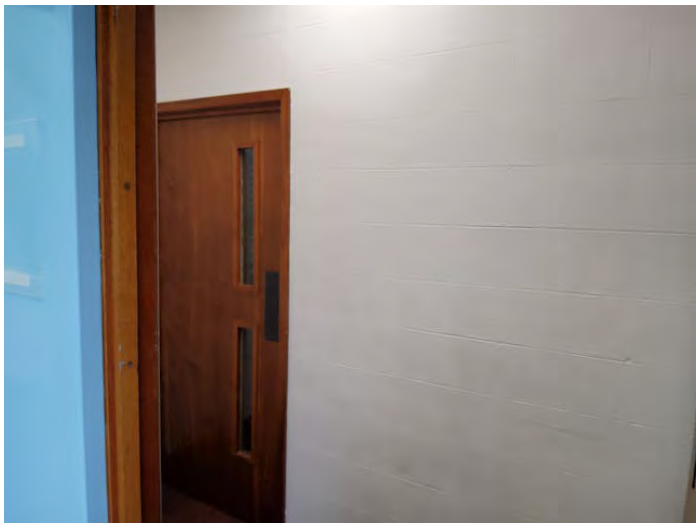
Material Assessment

Product Type (or Debris from Product)	1	Extent of Damage / Deterioration	0
Surface Type / Treatment	0	Asbestos Type	1
Material Score	2 / Very Low		

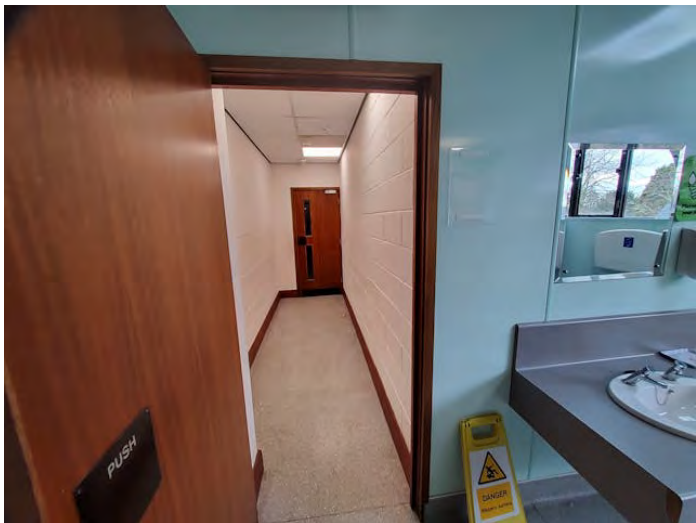
Main Building > 1 > 106 > Location Notes

Building	Main Building	Level	1
Location	106	Item	
			
Location Notes	Linoleum and Ceramic tiled floor coverings over concrete. Brick wall surface and plasterboard to ceiling construction. Wooded Box work and panels. Plasterboard Firebreaks		

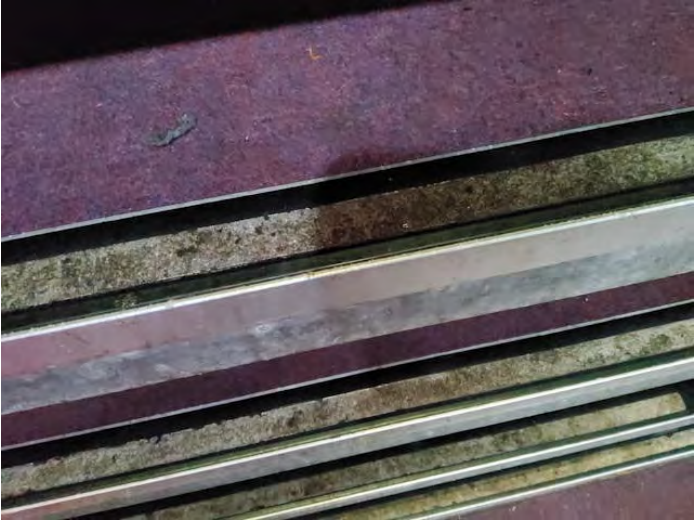
Main Building > 1 > 107 > Location Notes

Building	Main Building	Level	1
Location	107	Item	
			
Location Notes	Gents W/c Cap & Cover Floor Covering & Ceramic Tile over Concrete Screed to floor. MMMF ceiling tile grid system to ceiling. Concrete Surfaces to void above. Solid Block walls. MMMF lagging to copper pipes. Modern Sanitary ware.		

Main Building > 1 > 108 > Location Notes

Building	Main Building	Level	1
Location	108	Item	
			
Location Notes	Ladies W/c Cap & Cover Floor Covering over Concrete Screed to floor. MMMF ceiling tile grid system to ceiling. Concrete Surfaces to void above. Solid Block walls. MMMF lagging to copper pipes. Modern Sanitary ware.		

Main Building > 1 > 109 > 22

Building	Main Building	Level	1
Location	109	Item	22
Material	Stair nosing	Extent	> 100LM
			
Strategy / Sample Id	Sample / S019	Fibre Type	NADIS
General Comments	Stair Noses		

Main Building > 1 > 109 > Location Notes

Building	Main Building	Level	1
Location	109	Item	
		Location Notes Theatre area Strammit Board to ceiling. Plasterboard panels high level. Plasterboard panels to booths. Modern Floor covering over concrete. wooden panels to boxwork Metal Galvanised ventillation ducting. Modern fixtures and fittings.	

Main Building > 1 > 110 > 18

Building	Main Building	Level	1
Location	110	Item	18
Material	Insulating Board	Extent	<250 sqm
			
Strategy / Sample Id	Sample / S015	Fibre Type	NADIS
General Comments	High level insulation Board		

Main Building > 1 > 110 > 19

Building	Main Building	Level	1
Location	110	Item	19
Material	Mastic	Extent	Throughout
			
Strategy / Sample Id	Sample / S016	Fibre Type	NADIS
General Comments	Mastic to ventilation		

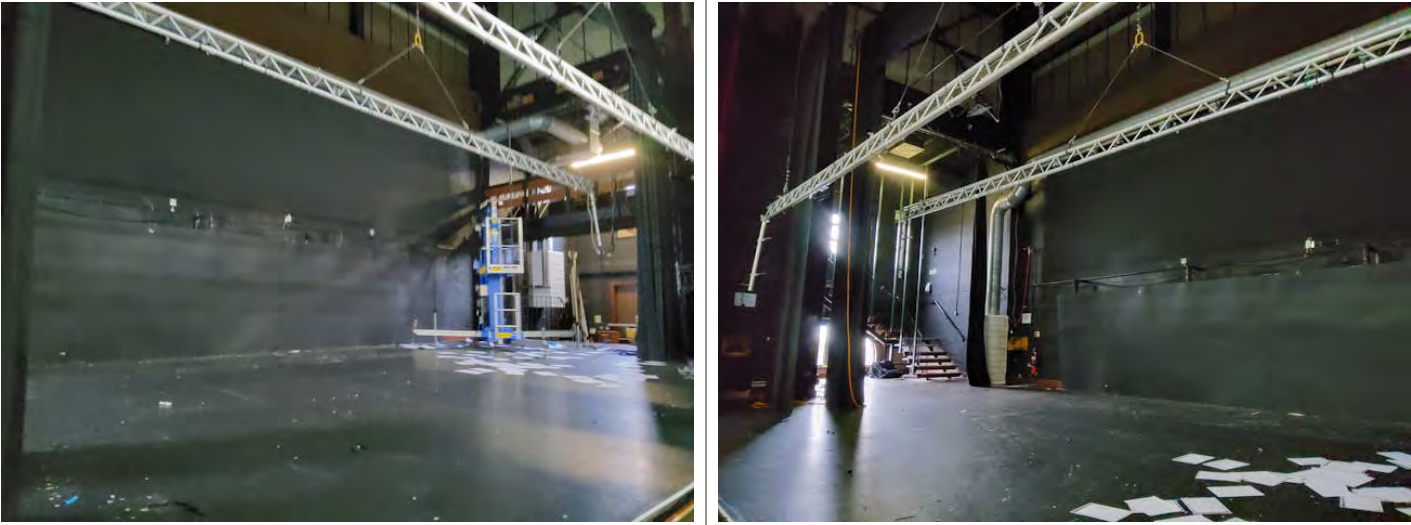
Main Building > 1 > 110 > 20

Building	Main Building	Level	1
Location	110	Item	20
Material	Stair nosing	Extent	12 No.
			
Strategy / Sample Id	Sample / S017	Fibre Type	NADIS
General Comments	Stair Noses		

Main Building > 1 > 110 > 21

Building	Main Building	Level	1
Location	110	Item	21
Material	Modern Linoleum	Extent	200 sqm
			
Strategy / Sample Id	Sample / S018	Fibre Type	NADIS
General Comments	Modern lino		

Main Building > 1 > 110 > Location Notes

Building	Main Building	Level	1
Location	110	Item	
		Location Notes Theatre Stage Wood floor with exposed Brick voids below. Brick walls. Strammit Board to ceiling. Plaster acoustic panels to high Level. Metal ventilation System	

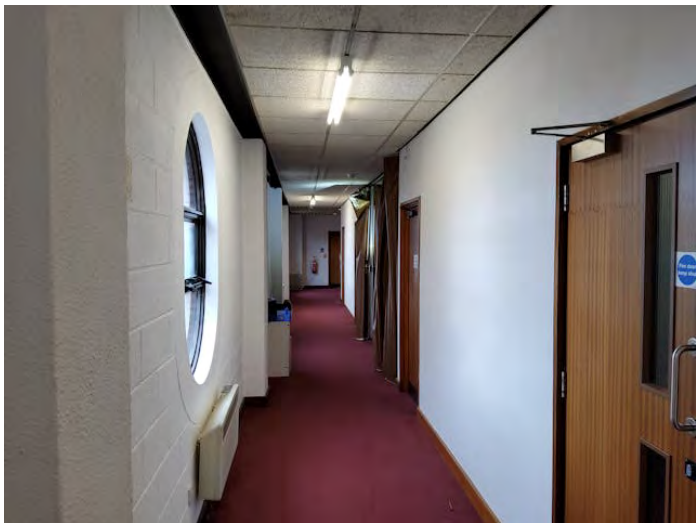
Main Building > 2 > 201 > 1

Building	Main Building	Level	2
Location	201	Item	1
Material	Textured Coating	Extent	<200 sqm
			
Strategy / Sample Id	Sample / S001	Fibre Type	NADIS
General Comments	Textured coating to walls and ceiling		

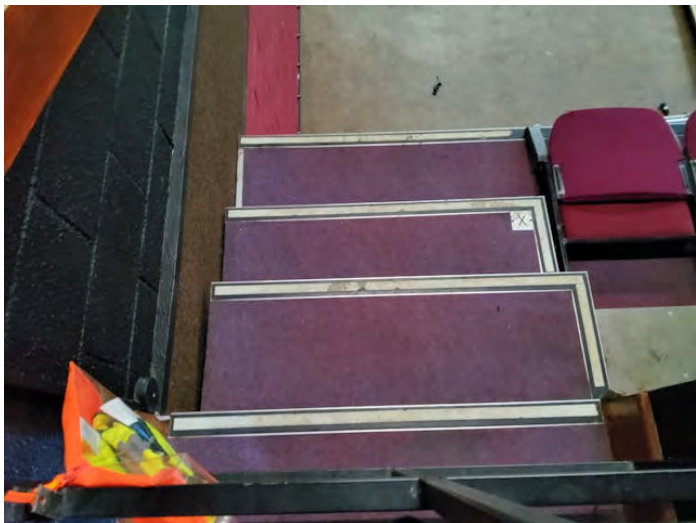
Main Building > 2 > 201 > 3

Building	Main Building	Level	2
Location	201	Item	3
Material	Man Made Mineral Fibre	Extent	>500LM
			
Strategy / Sample Id	Sample / S003	Fibre Type	NADIS
General Comments	MMMF lagging to pipework		

Main Building > 2 > 201 > Location Notes

Building	Main Building	Level	2
Location	201	Item	
			
Location Notes	Modern Floor covering over concrete screed. Solid walls with modern plaster Finish. Wood Box work. Plaster Ceiling grid tiles with Concrete to surfaces in Void above. Plaster Fire Break panels. Modern Window frame construction. Modern Fire Doors and frame construction. MMMF lagged copper pipes in ceiling void		

Main Building > 2 > 202 > Location Notes

Building	Main Building	Level	2
Location	202	Item	
			
Location Notes	Wood panels to walls modern floor coverings		

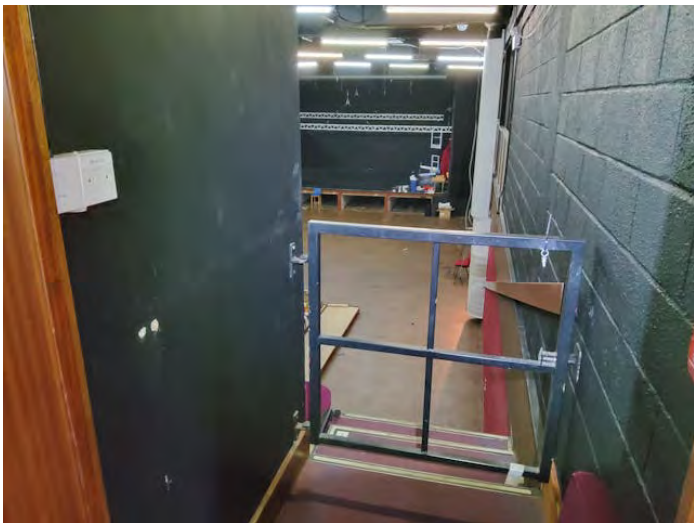
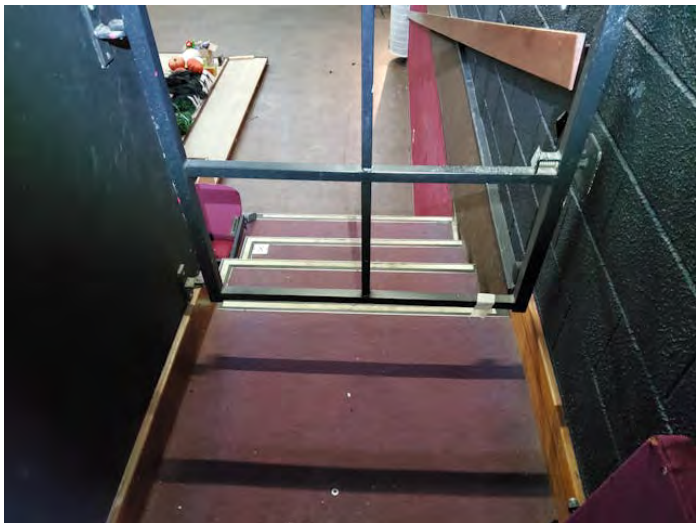
Main Building > 2 > 203 > Location Notes

Building	Main Building	Level	2
Location	203	Item	
			
Location Notes	Wooden panelling. Galvanised metal ventilation system. Modern fixtures and fittings		

Main Building > 2 > 204 > Location Notes

Building	Main Building	Level	2
Location	204	Item	
			
Location Notes	Wooden panelling. Galvanised metal ventilation system. Modern fixtures and fittings		

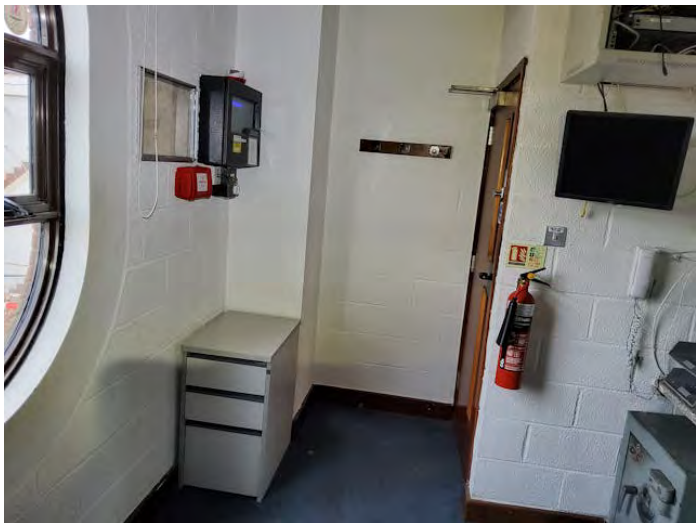
Main Building > 2 > 205 > Location Notes

Building	Main Building	Level	2
Location	205	Item	
			
Location Notes	Painted brick walls. Wooden panelling Modern floor covering over wood		

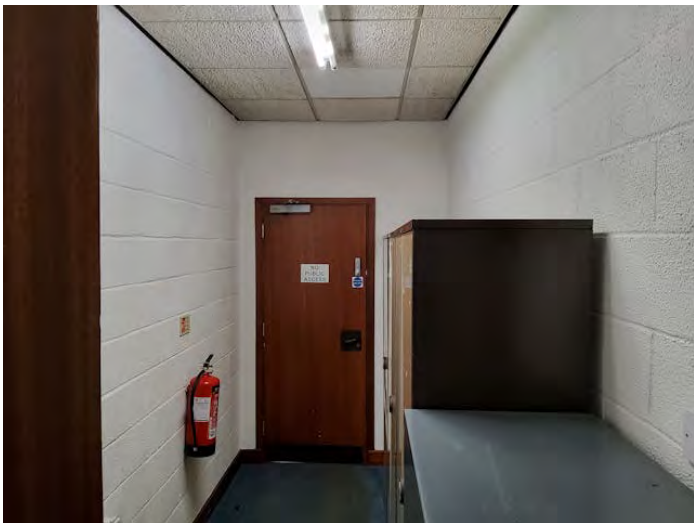
Main Building > 2 > 206 > 4

Building	Main Building	Level	2
Location	206	Item	4
Material	Textured Coating	Extent	<50 sqm
			
Strategy / Sample Id	Sample / S004	Fibre Type	NADIS
General Comments	Textured coating		

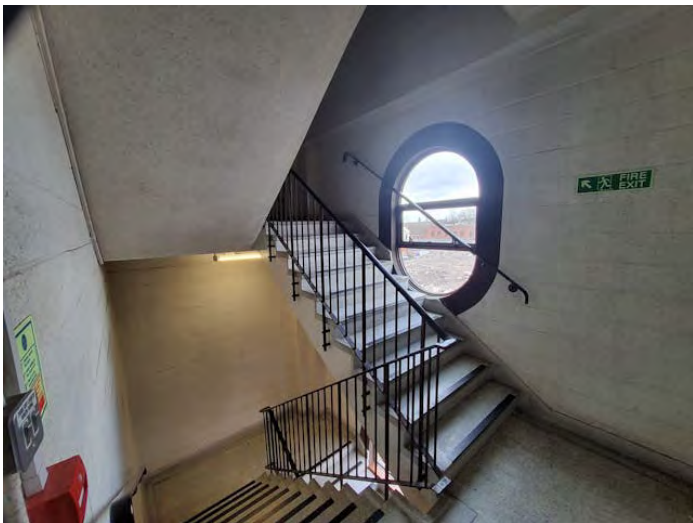
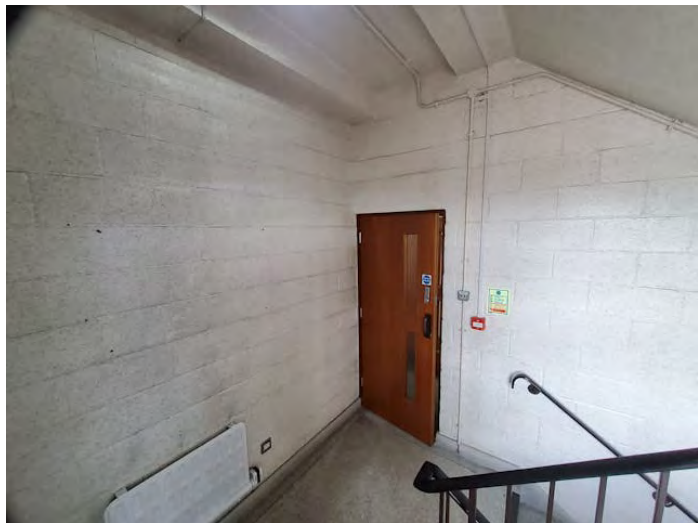
Main Building > 2 > 206 > Location Notes

Building	Main Building	Level	2
Location	206	Item	
			
Location Notes	MMMF Suspended ceiling tile grid system. Concrete in void to surfaces above Modern floor covering over concrete Modern windows and doors and frames.		

Main Building > 2 > 207 > Location Notes

Building	Main Building	Level	2
Location	207	Item	
			
Location Notes	MMMF Suspended ceiling tile grid system. Concrete in void to surfaces above Modern floor covering over concrete Modern doors and frames.		

Main Building > 2 > 208 > Location Notes

Building	Main Building	Level	2
Location	208	Item	
			
Location Notes	Brick Block work to walls Solid concrete surfaces to ceiling and Floors		

Main Building > 2 > 209 > Location Notes

Building	Main Building	Level	2
Location	209	Item	
			
Location Notes	MMMF Suspended ceiling tile grid system. Concrete in void to surfaces above Modern floor covering over concrete Modern windows and doors and frames.		

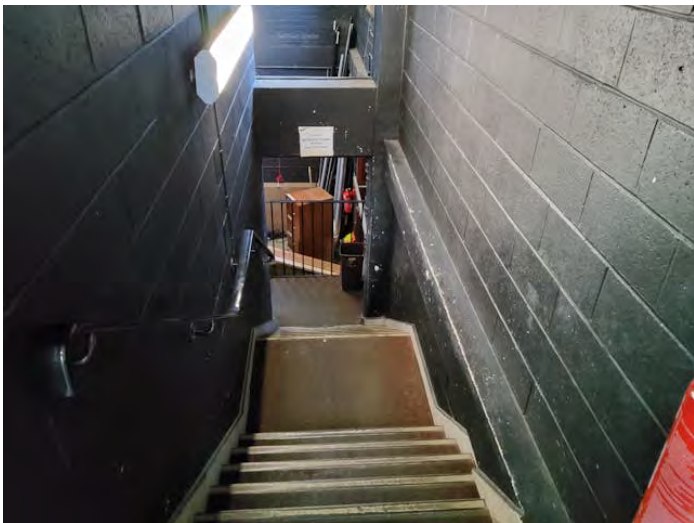
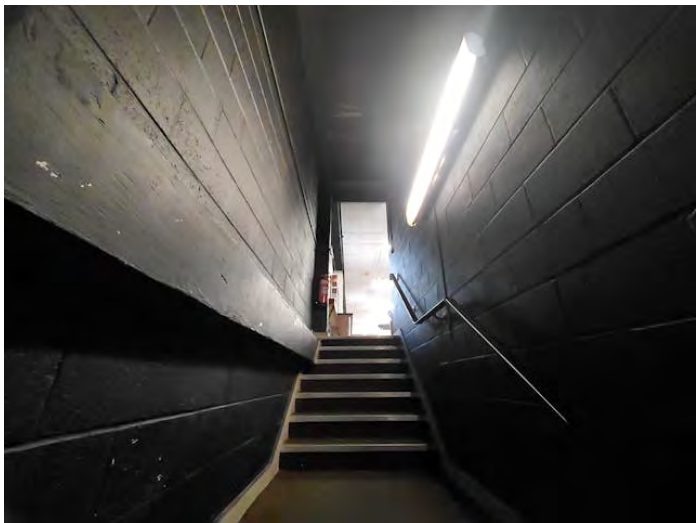
Main Building > 2 > 210 > Location Notes

Building	Main Building	Level	2
Location	210	Item	
		Location Notes Ceramic tiles walls and floor over brick/concrete. MMMF suspended ceiling tiles with concrete to surfaces to void above. Modern Sanitary ware	

Main Building > 2 > 211 > Location Notes

Building	Main Building	Level	2
Location	211	Item	
			
Location Notes	Ceramic tiles walls and floor over brick/concrete. MMMF suspended ceiling tiles with concrete to surfaces to void above. Modern Sanitary ware		

Main Building > 2 > 212 > Location Notes

Building	Main Building	Level	2
Location	212	Item	
			
Location Notes	Painted brick walls. Wooden panelling Modern floor covering over wood		

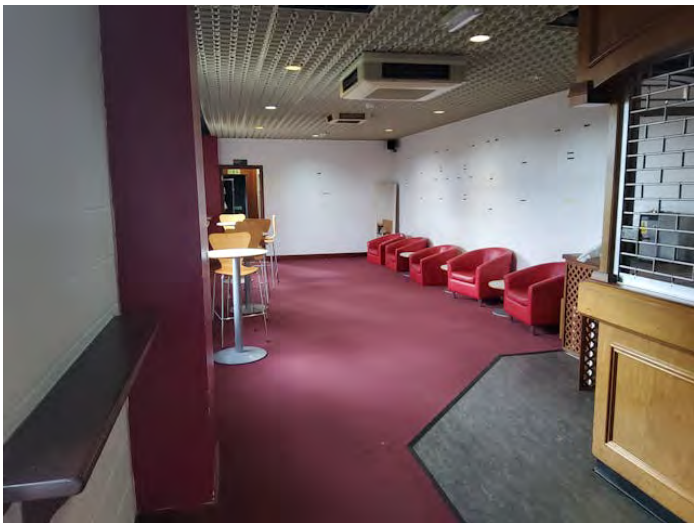
Main Building > 2 > 213 > 2

Building	Main Building	Level	2
Location	213	Item	2
Material	Ceramic Tile	Extent	300 sqm
			
Strategy / Sample Id	Sample / S002	Fibre Type	NADIS
General Comments	Suspended Ceiling tiles		

Main Building > 2 > 213 > 7

Building	Main Building	Level	2
Location	213	Item	7
Material	Linoleum	Extent	10m
			
Strategy / Sample Id	Sample / S006	Fibre Type	NADIS
General Comments	Modern lino		

Main Building > 2 > 213 > Location Notes

Building	Main Building	Level	2
Location	213	Item	
			
Location Notes	Modern Floor covering over concrete screed. Solid walls with modern plaster Finish. Wood Box work. Plaster Ceiling grid tiles with Concrete to surfaces in Void above. Plaster Fire Break panels. Modern Window frame construction. Modern Fire Doors and frame construction. MMMF lagged copper pipes in ceiling void		

Main Building > 2 > 214 > Location Notes

Building	Main Building	Level	2
Location	214	Item	
			
Location Notes	Wooden panelling and Plasterboard sections. Solid walls. Plaster ceiling grid tiles with concrete to surfaces in void above. Modern floor covering over concrete surface to floor. Tiles surfaces to shower room with modern sanitary ware		

Main Building > 2 > 215 > Location Notes

Building	Main Building	Level	2
Location	215	Item	
			
Location Notes	Wooden panelling over solid wall surfaces. Plaster ceiling grid system with concrete to surfaces in void above. Modern floor covering over concrete		

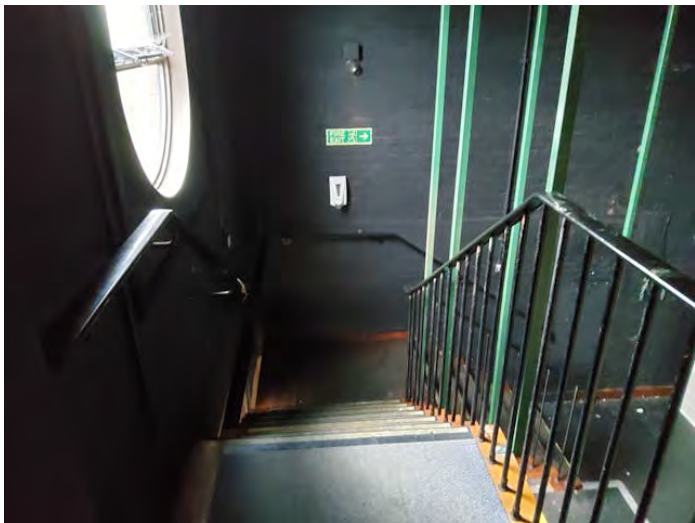
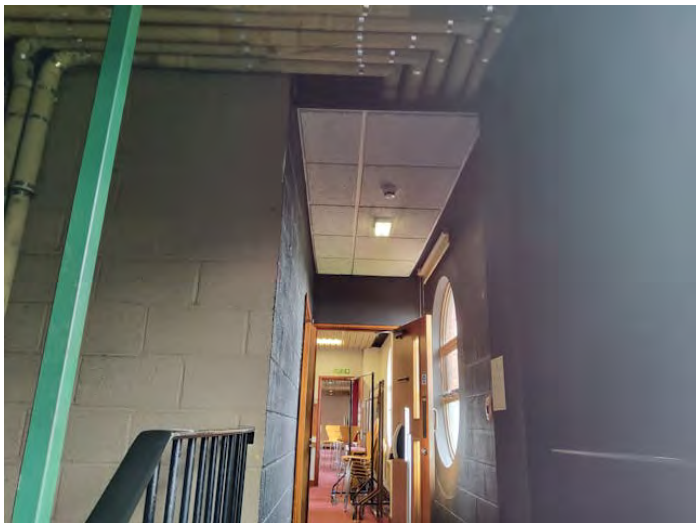
Main Building > 2 > 216 > Location Notes

Building	Main Building	Level	2
Location	216	Item	
			
Location Notes	Wooden panelling and Plasterboard sections. Solid walls. Plaster ceiling grid tiles with concrete to surfaces in void above. Modern floor covering over concrete surface to floor. Tiles surfaces to shower room with modern sanitary ware		

Main Building > 2 > 217 > 8

Building	Main Building	Level	2
Location	217	Item	8
Material	Textured Coating	Extent	< 100 sqm
			
Strategy / Sample Id	Sample / S007	Fibre Type	NADIS
General Comments	Textured coating		

Main Building > 2 > 217 > Location Notes

Building	Main Building	Level	2
Location	217	Item	
			
Location Notes	Modern suspended ceiling tiles. MMMF lagging over copper pipework. Modern floor coverings. Brick block work to walls		

Main Building > 2 > 218 > 6

Building	Main Building	Level	2
Location	218	Item	6
Material	Textured Coating	Extent	12m
			
Strategy / Sample Id	Sample / S005	Fibre Type	NADIS
General Comments	Textured Coating to ceiling		

Main Building > 2 > 218 > 5

Building	Main Building	Level	2
Location	218	Item	5
Material	Acoustic pad	Extent	x1
			
Strategy / Sample Id	Strongly Presume	Presumed Fibre Type	Chrysotile
Recommendation	Remove		
General Comments	Acoustic sink Pad		

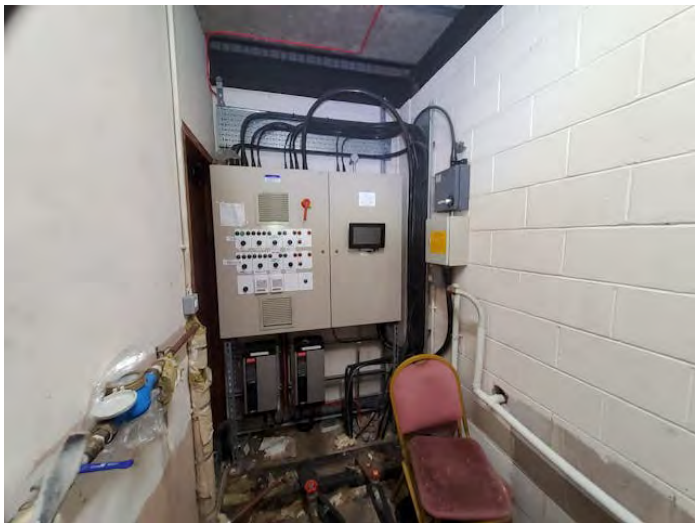
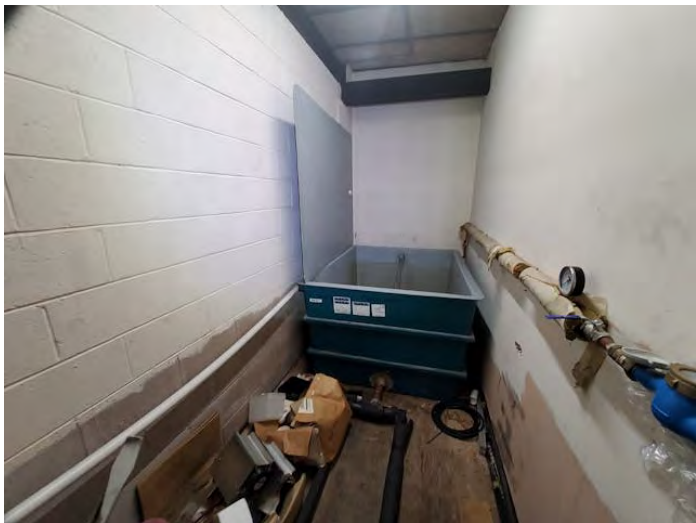
Material Assessment

Product Type (or Debris from Product)	1	Extent of Damage / Deterioration	1
Surface Type / Treatment	0	Asbestos Type	1
Material Score	3 / Very Low		

Main Building > 2 > 218 > Location Notes

Building	Main Building	Level	2
Location	218	Item	
		Location Notes Plasterboard ceiling with textured coating. Wooden panelling and framework Modern floor covering over concrete	

Main Building > 3 > 301 > Location Notes

Building	Main Building	Level	3
Location	301	Item	
			
Location Notes	Strammit Board ceiling. Block work to walls Modern Electrical system MMMF lagging on pipework		

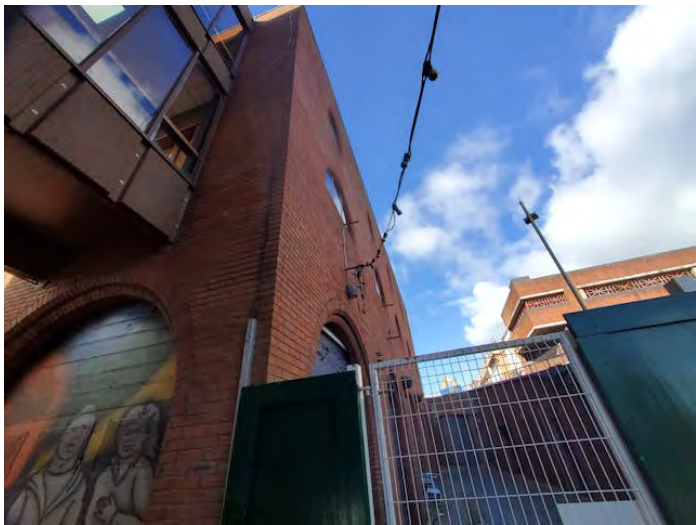
Main Building > External > EX002 > 35

Building	Main Building	Level	External
Location	EX002	Item	35
Material	Bituminous Product	Extent	<150LM
			
Strategy / Sample Id	Sample / S030	Fibre Type	Chrysotile
Recommendation	Removal by licensed contractor		
General Comments	Damp course To ground level perimeter of building		

Material Assessment

Product Type (or Debris from Product)	1	Extent of Damage / Deterioration	0
Surface Type / Treatment	0	Asbestos Type	1
Material Score	2 / Very Low		

Main Building > External > EX002 > Location Notes

Building	Main Building	Level	External
Location	EX002	Item	
			
Location Notes	Modern Exposed brick construction. Modern window frames Galvanised rainwater goods		

Main Building > Roof > 999 - External > 9

Building	Main Building	Level	Roof
Location	999 - External	Item	9
Material	Mastic	Extent	Throughout system
			
Strategy / Sample Id	Sample / S008	Fibre Type	Chrysotile
Recommendation	Removal by licensed contractor		
General Comments	Mastic to ventillation system		

Material Assessment

Product Type (or Debris from Product)	1	Extent of Damage / Deterioration	0
Surface Type / Treatment	0	Asbestos Type	1
Material Score	2 / Very Low		

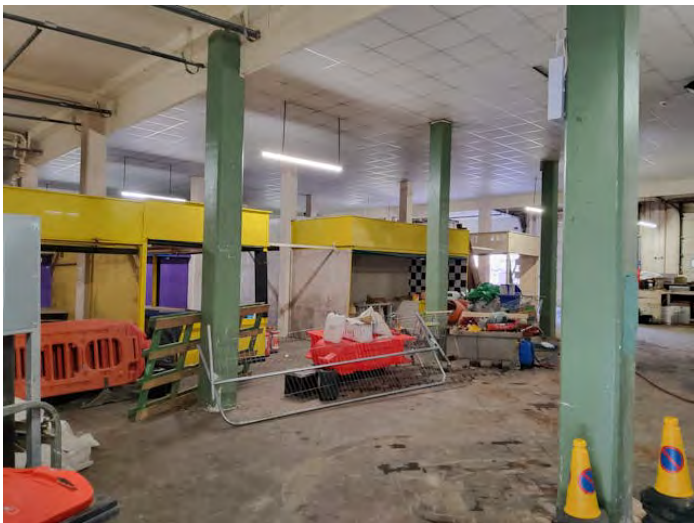
Main Building > Roof > 999 - External > 10

Building	Main Building	Level	Roof
Location	999 - External	Item	10
Material	Bitumen	Extent	>500 sqm
			
Strategy / Sample Id	Sample / S009	Fibre Type	NADIS
General Comments	Bitumen to roof surface		

Main Building > Roof > 999 - External > Location Notes

Building	Main Building	Level	Roof
Location	999 - External	Item	
			
Location Notes	Metal Fabricated panels. Bitumen roof surface Metal/fibreglass panels and frame to ventilation system.		

Market Hall > 0 > 001 - > Location Notes

Building	Market Hall	Level	0
Location	001 -	Item	
			
Location Notes	Solid concrete floor with wishbone brick finish Concrete columns Solid concrete ceiling and beams with fibreglass insulation and modern grid ceiling tile finish Wooden panels cross beam sections between concrete columns Plywood risers. Modern construction roller shutters Cast iron rainwater pipe		

Stairwell Tower > 0 > T003 > 33

Building	Stairwell Tower	Level	0
Location	T003	Item	33
Material	Textured Coating	Extent	10m
			
Strategy / Sample Id	Sample / S028	Fibre Type	NADIS
General Comments	Textured coating to walls and ceiling		

Stairwell Tower > 0 > T003 > Location Notes

Building	Stairwell Tower	Level	0
Location	T003	Item	
			
Location Notes	Concrete/Timber Floor with Modern Floor covering. concrete and plasterboard to ceiling surfaces. Wooden Framed windows. Wooden panels to office/reception areas		

Stairwell Tower > 1 > T101 > 29

Building	Stairwell Tower	Level	1
Location	T101	Item	29
Material	Stair nosing	Extent	x15
			
Strategy / Sample Id	Strongly Presume / S022	Presumed Fibre Type	NADIS
General Comments	Stair Noses		

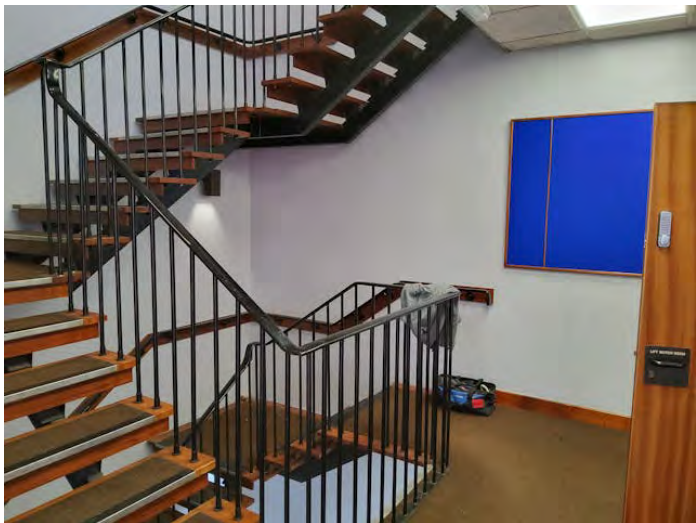
Stairwell Tower > 1 > T101 > 26

Building	Stairwell Tower	Level	1
Location	T101	Item	26
Material	Ceiling tile	Extent	12 sqm
			
Strategy / Sample Id	Sample / S023	Fibre Type	NADIS
General Comments	Suspended Ceiling tiles		

Stairwell Tower > 1 > T101 > 28

Building	Stairwell Tower	Level	1
Location	T101	Item	28
Material	Vinyl Tile	Extent	6m
			
Strategy / Sample Id	Sample / S025	Fibre Type	NADIS
General Comments	Vinyl Floor tiles		

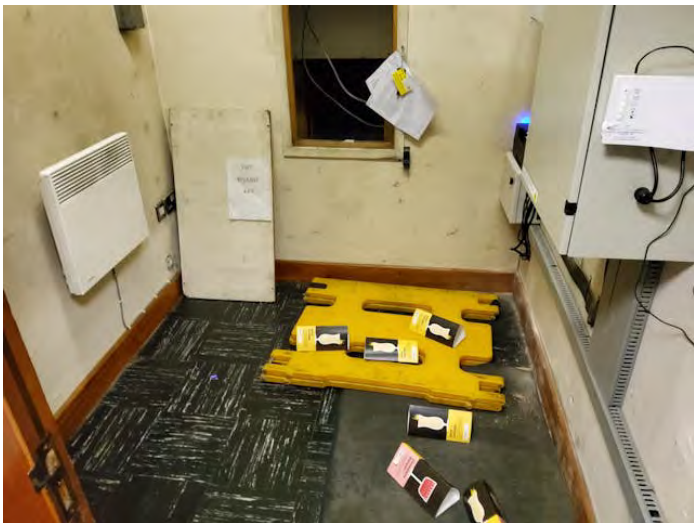
Stairwell Tower > 1 > T101 > Location Notes

Building	Stairwell Tower	Level	1
Location	T101	Item	
			
Location Notes	MMMF suspended Ceiling tiles. Plasterboard walls over brick construction Carpet over wood		

Stairwell Tower > 1 > T102 > 27

Building	Stairwell Tower	Level	1
Location	T102	Item	27
Material	Supalux	Extent	Small amounts
			
Strategy / Sample Id	Sample / S024	Fibre Type	NADIS
General Comments	Supalux debris in void		

Stairwell Tower > 1 > T102 > Location Notes

Building	Stairwell Tower	Level	1
Location	T102	Item	
			
Location Notes	Solid walls and ceiling. Void to rear of room consists of wooden framework with polystyrene insulation panels. Vinyl tile over wood		

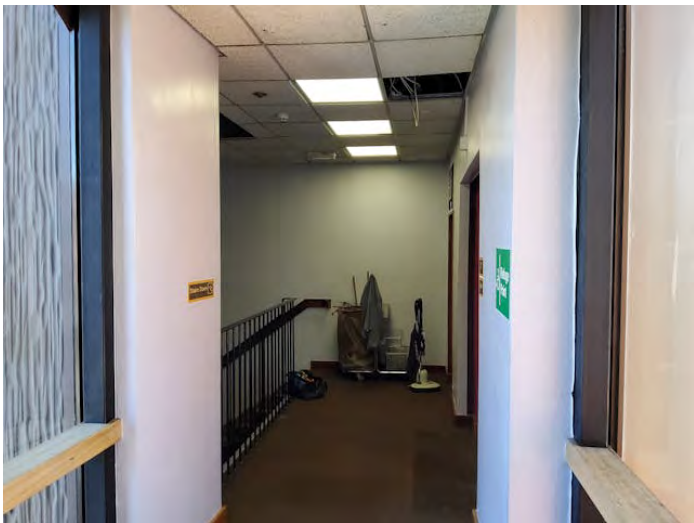
Stairwell Tower > 2 > T201 > 23

Building	Stairwell Tower	Level	2
Location	T201	Item	23
Material	Straw board	Extent	> 500 sqm
			
Strategy / Sample Id	Sample / S020	Fibre Type	NADIS
General Comments	Straw board ceiling panels		

Stairwell Tower > 2 > T201 > 25

Building	Stairwell Tower	Level	2
Location	T201	Item	25
Material	Stair nosing	Extent	18
			
Strategy / Sample Id	Sample / S022	Fibre Type	NADIS
General Comments	Stair Noses		

Stairwell Tower > 2 > T201 > Location Notes

Building	Stairwell Tower	Level	2
Location	T201	Item	
			
Location Notes	MMMF Suspended ceiling tiles with strammit board above Modern floor covering over wood Skylight has wooden surround		
General Comments	Modern suspended ceiling tiles construction with straw board ceiling construction above in void Plasterboard walls with foam insulation to void behind Carpet tiles over timber to floor		

Stairwell Tower > 2 > T202 > 24

Building	Stairwell Tower	Level	2
Location	T202	Item	24
Material	Vinyl Tile	Extent	6m
			
Strategy / Sample Id	Sample / S021	Fibre Type	NADIS
General Comments	Vinyl tile		

Stairwell Tower > 2 > T202 > Location Notes

Building	Stairwell Tower	Level	2
Location	T202	Item	
			
Location Notes	Solid walls and ceiling. Void to rear of room consists of wooden framework with polystyrene insulation panels. Vinyl tile over wood		

Stairwell Tower > 2 > T203 > Location Notes

Building	Stairwell Tower	Level	2
Location	T203	Item	
			
Strong evidence location does not contain asbestos			
Location Notes	Visible concrete surfaces present Lift system is modern and has been recently installed		
Access / Notes	Limited Access / Full access into shaft is not possible due to Lift remaining in use		

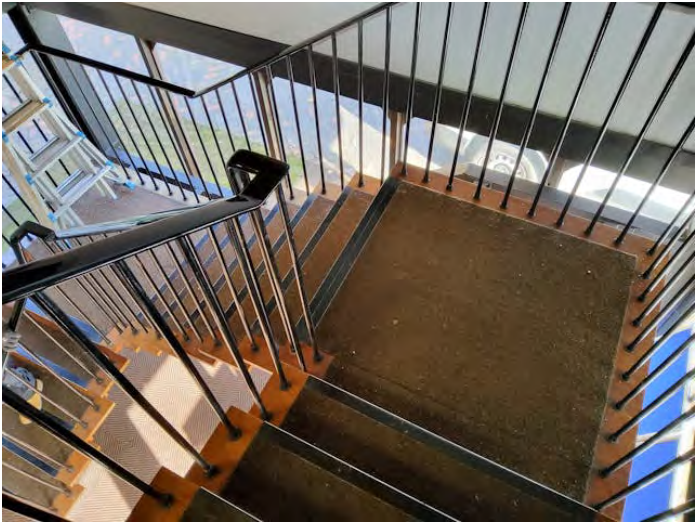
Stairwell Tower > External > EX001 > 34

Building	Stairwell Tower	Level	External
Location	EX001	Item	34
Material	Mastic	Extent	400LM
			
Strategy / Sample Id	Sample / S029	Fibre Type	NADIS
General Comments	Mastic between sections		

Stairwell Tower > External > EX001 > Location Notes

Building	Stairwell Tower	Level	External
Location	EX001	Item	
			
Location Notes	GRP Panels with polystyrene panels behind.		

Stairwell Tower > Mezzanine ground > T001 > 32

Building	Stairwell Tower	Level	Mezzanine ground
Location	T001	Item	32
Material	Stair nosing	Extent	15
			
Strategy / Sample Id	Strongly Presume / S022	Presumed Fibre Type	NADIS
General Comments	Stair Noses		

Stairwell Tower > Mezzanine ground > T001 > Location Notes

Building	Stairwell Tower	Level	Mezzanine ground
Location	T001	Item	
			
Location Notes	MMMF suspended Ceiling tiles. Plasterboard walls over brick construction Carpet over wood		

Stairwell Tower > Mezzanine ground > T002 > 30

Building	Stairwell Tower	Level	Mezzanine ground
Location	T002	Item	30
Material	Textured Coating	Extent	15
			
Strategy / Sample Id	Sample / S026	Fibre Type	NADIS
General Comments	Textured coating to walls and ceiling		

Stairwell Tower > Mezzanine ground > T002 > Location Notes

Building	Stairwell Tower	Level	Mezzanine ground
Location	T002	Item	
			
Location Notes	Solid walls and ceiling. Void to rear of room consists of wooden framework with polystyrene insulation panels. Vinyl tile over wood		

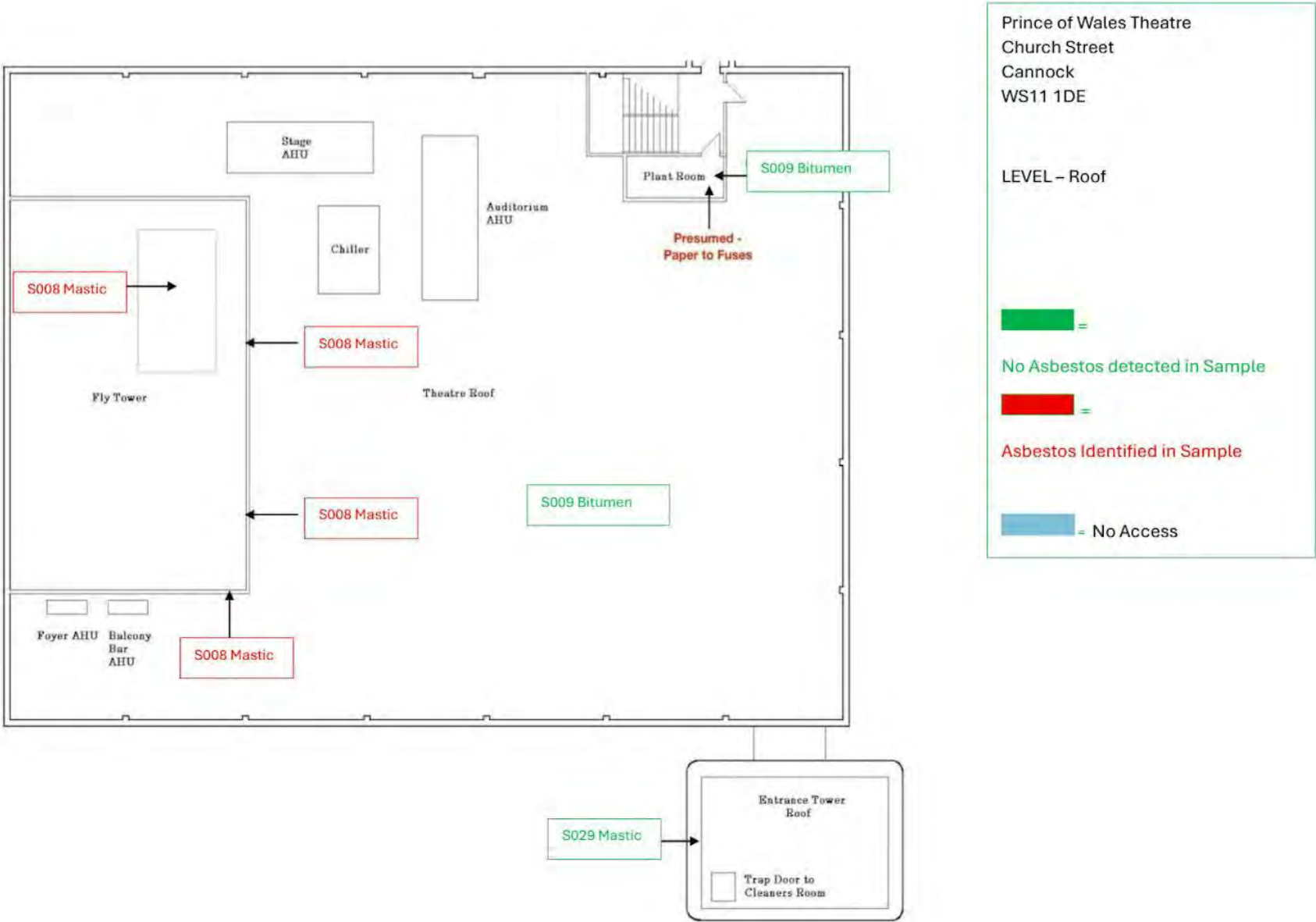
Stairwell Tower > Roof > T002 > 31

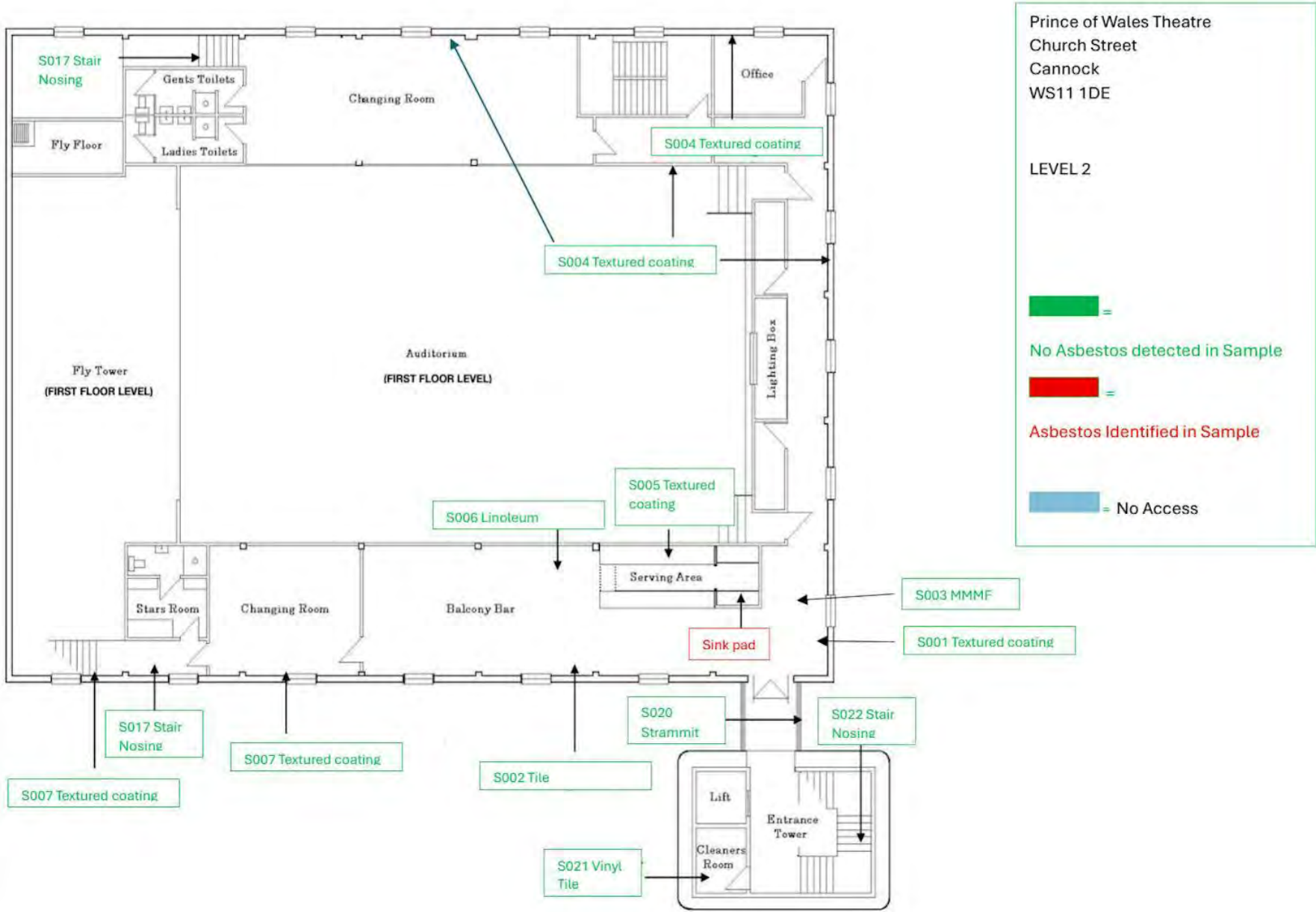
Building	Stairwell Tower	Level	Roof
Location	T002	Item	31
Material	Vinyl Tile	Extent	6m
			
Strategy / Sample Id	Sample / S027	Fibre Type	NADIS
General Comments	Vinyl Floor tiles		

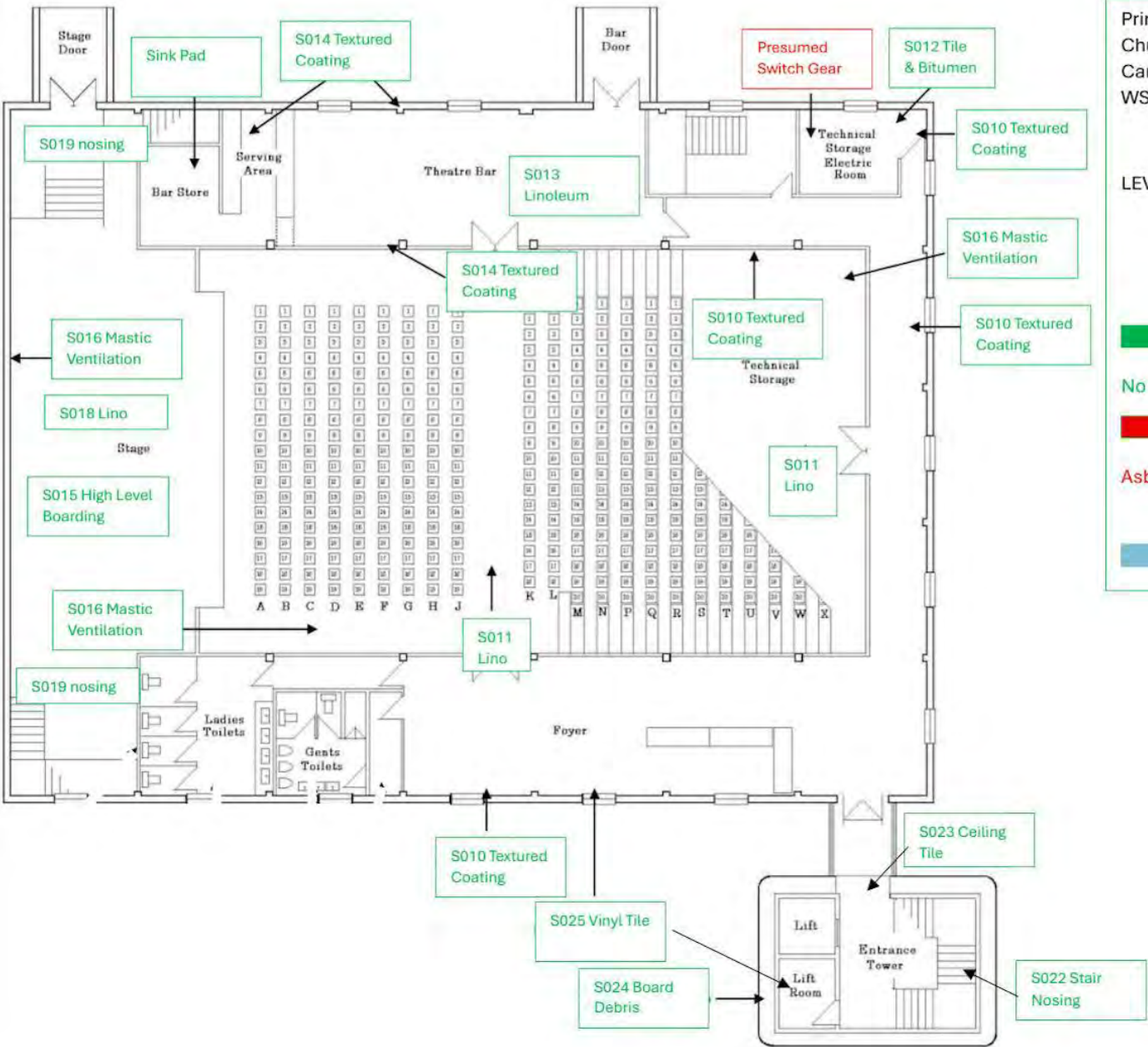
Appendices

Floorplans

See following pages...







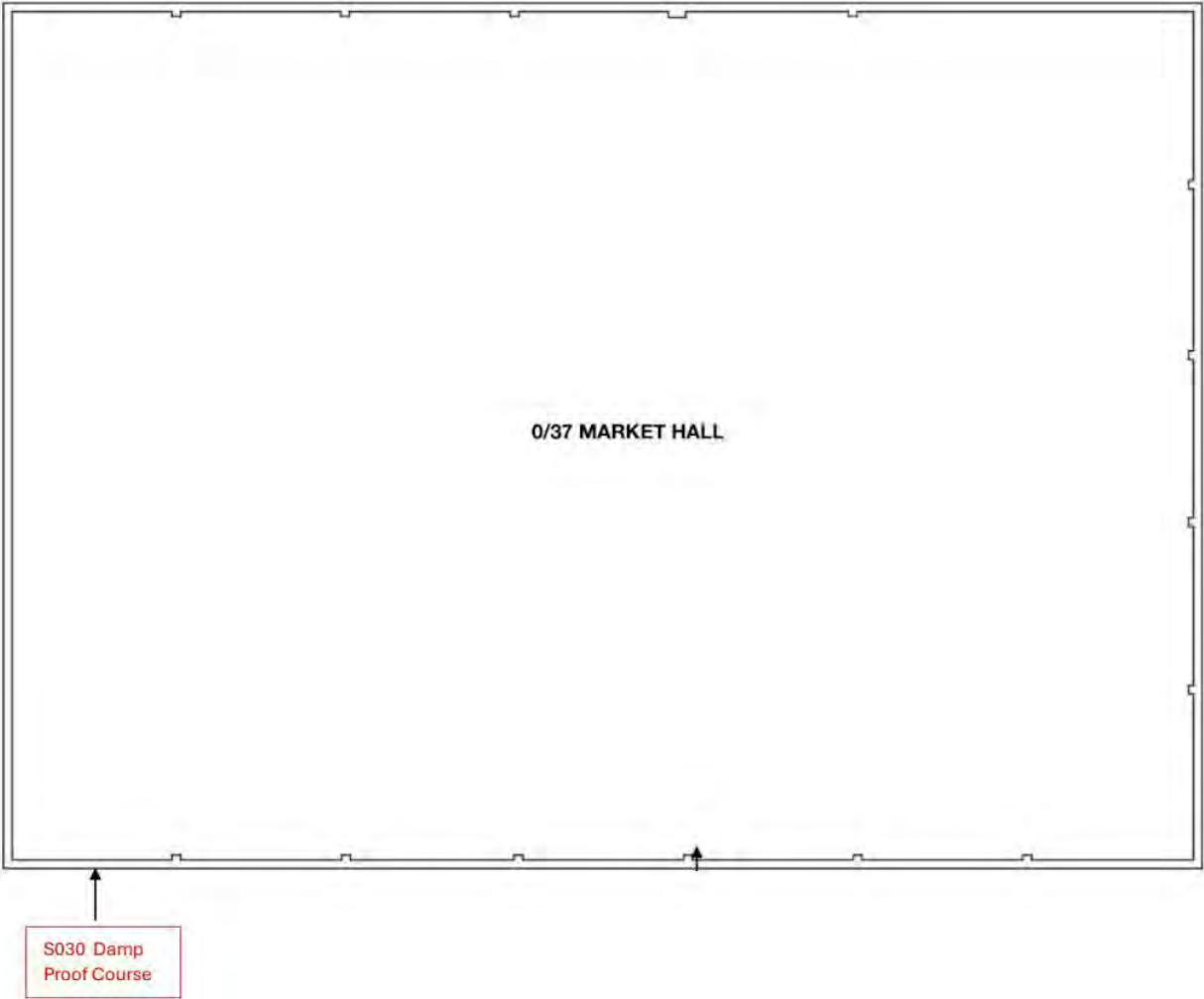
Prince of Wales Theatre
Church Street
Cannock
WS11 1DE

LEVEL 1

=
No Asbestos detected in Sample

=
Asbestos Identified in Sample

= No Access



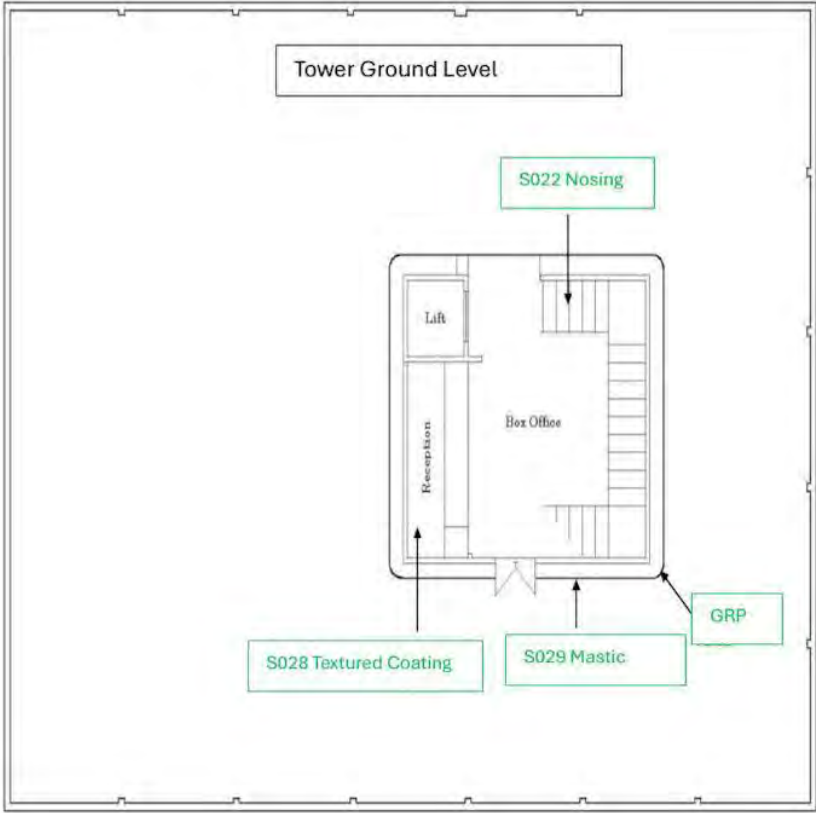
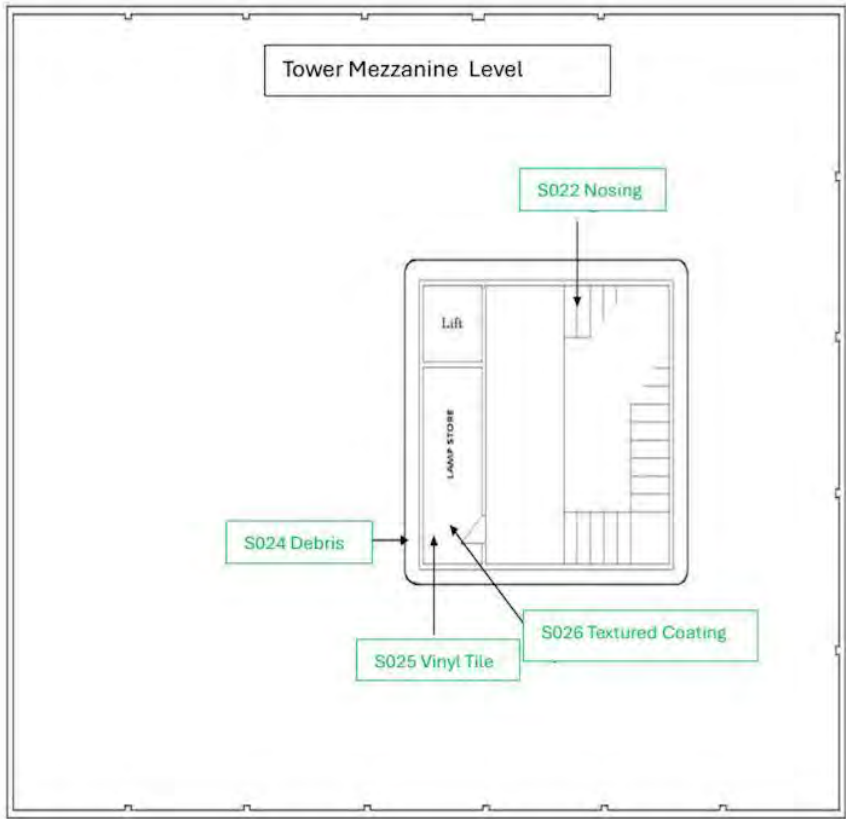
Prince of Wales Theatre
Church Street
Cannock
WS11 1DE

LEVEL - Ground

 =
No Asbestos detected in Sample

 =
Asbestos Identified in Sample

 = No Access



Bulk Sample Test Certificates

See following pages...



ATHENA ENVIRONMENTAL SOLUTIONS LTD
 SUITE 3, SOPWITH HOUSE, HURRICANE WAY,
 WICKFORD, ESSEX, SS11 8YU
 Tel: 01268 761 171
 Email: info@athena-env.co.uk

COMPANY REG NUMBER: 07376951
 REGISTERED ADDRESS: AS ABOVE



CERTIFICATE OF IDENTIFICATION OF ASBESTOS FIBRES

CERTIFICATE NUMBER: ATH/26/03/0400 DATE SAMPLED: 10/03/26 DATE RECEIVED: 17/03/26 DATE ANALYSED: 17/03/26 DATE ISSUED: 17/03/26 SAMPLES OBTAINED BY: DELIVERED NUMBER OF SAMPLES: 30	SITE ADDRESS: PRINCE OF WALES THEATRE, CHURCH STREET, CANNOCK, WS11 1DE SITE REFERENCE: 43		
	CLIENT: C & D DEMOLITION CONSULTANTS LTD CLIENT ADDRESS: STONE MARINE BUSINESS PARK, DOCK ROAD, BIRKENHEAD, CH41 1DT PHONE NUMBER: 07815422643		
ANALYST NAME & SIGNATURE: Georgina Niles - Laboratory Analyst	AUTHORISER NAME & SIGNATURE: Brett Hopson - Technical Manager		
COMMENTS:			

ATH/26/03/0400 RESULTS

SAMPLE NUMBER	CLIENT NUMBER	SAMPLE LOCATION	FIBRE TYPE DETECTED	COMMENTS
1.	S001	MAIN BUILDING – 2 ND LEVEL – 201 – TEXTURED COATING	NADIS	TEXTURED PAINT
2.	S002	MAIN BUILDING – 2 ND LEVEL – 213 – CERAMIC TILE	NADIS	COMPOSITE
3.	S003	MAIN BUILDING – 2 ND LEVEL – 201 – SCRAPING	NADIS	FIBREGLASS AND TEXTILE
4.	S004	MAIN BUILDING – 3 RD LEVEL – 206 – TEXTURED COATING	NADIS	TEXTURED COATING AND PLASTER
5.	S005	MAIN BUILDING – 2 ND LEVEL – 218 – TEXTURED COATING	NADIS	BITUMEN AND TEXTILE
6.	S006	MAIN BUILDING – 2 ND LEVEL – LINOLEUM	NADIS	LINO
7.	S007	MAIN BUILDING – 2 ND LEVEL – 217 – TEXTURED COATING	NADIS	TEXTURED PAINT
8.	S008	MAIN BUILDING – ROOF – 999 EXTERNAL – MASTIC	CHRYSTOTILE	MASTIC
9.	S009	MAIN BUILDING – ROOF – 999 EXTERNAL – BITUMEN	NADIS	BITUMEN
10.	S010	MAIN BUILDING – 1 ST LEVEL – 101 – TEXTURED COATING	NADIS	TEXTURED PAINT AND WOOD
11.	S011	MAIN BUILDING – 1 ST LEVEL – 105 – LINOLEUM	NADIS	LINO
12.	S012	MAIN BUILDING – 1 ST LEVEL – 103 – VINYL TILE	NADIS	FLOOR TILE AND BITUMEN
13.	S013	MAIN BUILDING – 1 ST LEVEL – 104 – MODERN LINOLEUM	NADIS	LINO

KEY: CHRYSTOTILE (WHITE ASBESTOS) - CROCIDOLITE (BLUE ASBESTOS) – AMOSITE (BROWN ASBESTOS)
NADIS (NO ASBESTOS DETECTED IN SAMPLE) - TREMOLITE, ANTHOPHYLLITE & ACTINOLITE (LESS COMMON ASBESTOS FIBRE TYPES)

Note: When a trace of asbestos fibres are reported this represents only one or two fibres identified during PLM analysis.

Note: The material type reported is an opinion of the analyst only and does not form part of the ATHENA UKAS accreditation.

Note: Samples will be kept for a minimum of 6 months and all records and reports pertaining to the analysis archived for a minimum of 5 years.

Note: This Certificate of Identification of Asbestos Fibres can only be reproduced in full unless written approval from Athena has been obtained.

Note: If the sample condition or size is deemed unacceptable or unsatisfactory by the analyst, the client will be contacted.

Note: The results relate only to the items tested.

Note: All samples are analysed at the Athena Laboratory, Suite 3 Sopwith House, Sopwith Crescent, Wickford, Essex, SS11 8YU

Note: The results apply to the sample as received.

Samples have been analysed to determine the presence of asbestos fibres using Athena Environmental Solutions "in house" method of polarised light microscopy and central stop dispersion staining based on HSG 248. The site address and sample locations are given by the client and Athena are not responsible for the accuracy or competence of these details or of the sampling

BULK 001 VERSION 9 – 15/12/22

PAGE 1 OF 2



ENVIRONMENTAL SOLUTIONS LTD

ATH/26/03/0400 RESULTS

ATHENA ENVIRONMENTAL SOLUTIONS LTD
 SUITE 3, SOPWITH HOUSE, HURRICANE WAY,
 WICKFORD, ESSEX, SS11 8YU
 Tel: 01268 761 171
 Email: info@athena-env.co.uk



COMPANY REG NUMBER: 07376951
 REGISTERED ADDRESS: AS ABOVE

4696

14.	S014	MAIN BUILDING – 1 ST LEVEL – 106 – TEXTURED COATING	NADIS	TEXTURED PAINT AND PLASTER
15.	S015	MAIN BUILDING – 1 ST LEVEL – 110 – DEBRIS – INSULATING BOARD	NADIS	PLASTERBOARD
16.	S016	MAIN BUILDING – 1 ST LEVEL – 110 – MASTIC	NADIS	MASTIC
17.	S017	MAIN BUILDING – 1 ST LEVEL – 110 – STAIR NOSING	NADIS	COMPOSITE
18.	S018	MAIN BUILDING – 1 ST LEVEL – 110 – MODERN LINOLEUM	NADIS	LINO
19.	S019	MAIN BUILDING – 1 ST LEVEL – 109 – STAIR NOSING	NADIS	COMPOSITE
20.	S020	STAIRWELL TOWER – 2 ND LEVEL – T201 – STRAWBOARD	NADIS	STRAMMIT
21.	S021	STAIRWELL TOWER – 2 ND LEVEL – T202 – VINYL TILE	NADIS	FLOOR TILE
22.	S022	STAIRWELL TOWER – 2 ND LEVEL – T201 – STAIR NOSING	NADIS	COMPOSITE
23.	S023	STAIRWELL TOWER – 1 ST LEVEL – T101 – CEILING TILE	NADIS	BOARD
24.	S024	STAIRWELL TOWER – 1 ST LEVEL – T102 – DEBRIS – SUPALUX	NADIS	INSULATION BOARD
25.	S025	STAIRWELL TOWER – 1 ST LEVEL – T101 – VINYL TILE	NADIS	FLOOR TILE
26.	S026	STAIRWELL TOWER – MEZZANINE GROUND – T002 – TEXTURED COATING	NADIS	TEXTURED PAINT AND PLASTER
27.	S027	STAIRWELL TOWER – ROOF – T002 – VINYL TILE	NADIS	FLOOR TILE AND BITUMEN
28.	S028	STAIRWELL TOWER – T003 – TEXTURED COATING	NADIS	TEXTURED PAINT AND PLASTER
29.	S029	STAIRWELL TOWER – EXTERNAL – EX001 – MASTIC	NADIS	BITUMEN
30.	S030	MAIN BUILDING – EXTERNAL – EX002 – BITUMINOUS PRODUCT	CHRYSTILE	BITUMEN

KEY: CHRYSTILE (WHITE ASBESTOS) - CROCIDOLITE (BLUE ASBESTOS) – AMOSITE (BROWN ASBESTOS)
NADIS (NO ASBESTOS DETECTED IN SAMPLE) - TREMOLITE, ANTHOPHYLLITE & ACTINOLITE (LESS COMMON ASBESTOS FIBRE TYPES)

Note: When a trace of asbestos fibres are reported this represents only one or two fibres identified during PLM analysis.

Note: The material type reported is an opinion of the analyst only and does not form part of the ATHENA UKAS accreditation.

Note: Samples will be kept for a minimum of 6 months.

Note: This Certificate of Identification of Asbestos Fibres can only be reproduced in full unless written approval from Athena has been obtained.

Note: If the sample condition or size is deemed unacceptable or unsatisfactory by the analyst, the client will be contacted.

Note: The results relate only to the items tested.

Note: All samples are analysed at the Athena Laboratory, Suite 3 Sopwith House, Sopwith Crescent, Wickford, Essex, SS11 8YU

Note: The results apply to the sample as received.

Samples have been analysed to determine the presence of asbestos fibres using Athena Environmental Solutions "in house" method of polarised light microscopy and central stop dispersion staining based on HSG 248. The site address and sample locations are given by the client and Athena are not responsible for the accuracy or competence of these details or of the sampling

BULK 001 VERSION 8 – 04/01/22

PAGE 2 OF 2

Types of Asbestos Survey

HSG 264 (Asbestos: The Survey Guide) describes two types of survey:

Management Surveys

A management survey is the standard survey. Its purpose is to locate, as far as reasonably practicable, the presence and extent of any suspect ACMs in the building which could be damaged or disturbed during normal occupancy, including foreseeable maintenance and installation, and to assess their condition. Management surveys can involve a combination of sampling to confirm asbestos is present or presuming asbestos to be present.

Refurbishment and Demolition Surveys

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

Material Assessment Scores

Where ACMs have been identified or presumed, a material score is calculated in accordance with HSG 264 (Asbestos: The Survey Guide). The value assigned to each of the four sample variables is added together to give a total material score between 2 and 12.

Sample Variable	Score	Examples of Score
Product Type (or Debris from Product)	1	Asbestos reinforced composites (plastics, resins, mastics, roofing felts, vinyl floor tiles, semi-rigid paints or decorative finishes, asbestos cement etc)
	2	Asbestos insulating board, mill boards, other low density insulation boards, asbestos textiles, gaskets, ropes and woven textiles, asbestos paper and felt
	3	Thermal insulation (eg pipe and boiler lagging), sprayed asbestos, loose asbestos, asbestos mattresses and packing
Extent of Damage / Deterioration	0	Good condition: no visible damage
	1	Low damage: a few scratches or surface marks; broken edges on board, tiles etc.
	2	Medium damage: significant breakage of materials or several small areas where material has been damaged revealing loose asbestos fibres
	3	High damage or delamination of materials, sprays and thermal insulation. Visible asbestos debris.
Surface Treatment	0	Composite materials containing asbestos: reinforced plastics, resins, vinyl tiles
	1	Enclosed sprays and lagging, asbestos insulating board (with exposed face painted or encapsulated), asbestos cement sheets etc.
	2	Unsealed asbestos insulating board, or encapsulated lagging and sprays
	3	Unsealed laggings and sprays
Asbestos Type	1	Chrysotile
	2	Amphibole asbestos excluding crocidolite
	3	Crocidolite

The material score determines the potential for a material to release asbestos fibres when disturbed. This score is then categorised to describe the potential:

Material Score	2	3	4	5	6	7	8	9	10	11	12
Category	Very Low			Low		Medium			High		

Asbestos Materials

Asbestos is a naturally occurring mineral composed of soft and flexible fibers that are resistant to heat, electricity and corrosion. These qualities make the mineral useful, but they also make asbestos exposure highly toxic.

Asbestos is a group of six naturally occurring fibrous minerals composed of thin, needle-like fibers. Exposure to asbestos causes several cancers and diseases, including mesothelioma and asbestosis.

Asbestos Morphology

Mineral Group	Fibre Type	Common Name
Serpentine	Chrysotile	White
Amphibole	Amosite	Brown
	Crocidolite	Blue
	Anthophyllite	n/a
	Tremolite	n/a
	Actinolite	n/a

Note: Anthophyllite was used in limited quantities for insulation products and construction materials. It also occurs as a contaminant in chrysotile asbestos, vermiculite and talc. Tremolite and actinolite are not used commercially, but they can be found as contaminants in chrysotile asbestos, vermiculite and talc.