



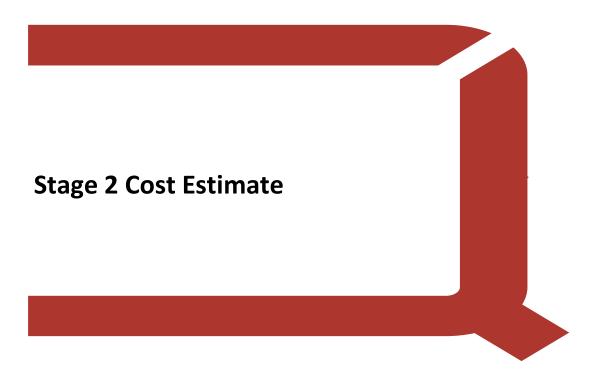
APPENDIX FIVE - PROPOSED DEVELOPMENT CONSTRUCTION COST ESTIMATE (QUANTEM)

# 

# 151 Shaftesbury Avenue - Main Works

# **Royal London Mutual Insurance Society Limited**

May 2024



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Appendix A - Cost Breakdown

Revision	Date	Prepared by	Reviewed by	Approved by
1	23/02/2024	Grant McIlheron	Luke Couchman	Alex Jones
2	04/03/2024	Grant McIlheron	Luke Couchman	Alex Jones
3	May 2024	Grant McIlheron	Luke Couchman	Alex Jones

#### 1.0 Executive Summary

#### 1.1 Summary of Costs

This Stage 2 cost estimate has been prepared for Royal London to provide the anticipated construction cost of the proposed redevelopment options at 151 Shaftesbury Avenue.

The costs shown are exclusive of VAT.

The an	ticipated out-turn construction cost for each scheme is as follows:	GIA ft²: NIA ft²:	86,692 58,603
Ref	Description - Commercial	Total (£)	£/ft²
1.0	Strip-Out and Demolition Works	£871,059	£10
2.0	Shell and Core Works	£16,936,192	£195
3.0	Category A Fit-Out Works	£3,826,662	£44
4.0	Club Lounge Fit-Out Works	£138,284	£2
5.0	Retail Unit - Grey Box	£29,012	£0
6.0	External Works	£182,500	£2
7.0	Incoming Services	£415,000	£5
8.0	Sub Total	£22,398,708	£258
9.0	Main Contractor Preliminaries; 75 weeks @ £39k	£2,925,000	£34
10.0	Allowance for Scaffolding	£215,843	£2
11.0	Main Contractor Overheads & Profit @ 4%	£1,021,582	£12
12.0	Total Construction Cost Excl. Contingency	£26,561,133	£306
13.0	Design Development and Risk Contingency @ 3%	£796,834	£9
14.0	Total Construction Costs Incl. DD and Risk Contingency	£27,357,967	£316
15.0	Construction Contingency @ 5%	£1,328,057	£15
16.0	Total Construction Costs Incl. Contingency	£28,686,024	£331
17.0	Tender Price Inflation (Q2 2025) @ 2.8%	£778,819	£9
18.0	Construction Inflation, Mid-Point (Q3 2026) @ 3.8%	£1,056,969	£12
19.0	Total Commercial Construction Costs Incl. Inflation	£30,521,812	£352
Ref	Description - Residential	Total (£)	£/ft²
20.0	Residential Fit Out Works	£514,284	£111
21.0	Main Contractor Preliminaries	£72,000	£15
22.0	Main Contractor Overheads & Profits @ 4%	£23,451	£5
23.0	Total Construction Cost Excl. Contingency	£609,735	£131
24.0	Design Development and Risk @ 5%	£30,487	£7
25.0	Total Construction Costs Incl. DD and Risk Contingency	£640,222	£138
26.0	Construction Contingency @ 5%	£30,487	£7
27.0	Total Construction Costs Incl. Contingency	£670,709	£144
28.0	Tender Price Inflation (Q2 2025) @ 2.8%	£18,780	£4
29.0	Construction Inflation, Mid-Point (Q3 2026) @ 3.8%	£25,487	£5
30.0	Total Residential Construction Costs Incl. Inflation	£714,977	£154
31.0	Total Commercial + Residential Construction Cost incl. Inflation	£31,236,789	£360
32.0	Total Project Risks Incl. On Costs	£5,303,700	£61
33.0	Total Opportunities / Value Engineering Incl. On Costs	-£1,643,776	-£19

#### 2.0 Elemental Analysis

Element	Shell and Core	£/ft2	Cat A Fit Out	£/ft2	Club Lounge	£/ft2	Retail Unit	£/ft2	Residential Works	£/ft2	Total	£/ft2
	GIA	86,692	NIA	49,321	GIA	1,625	GIA	4,316	GIA	3,341	GIA	86,692
Strip Out Works	416,066	5	-	-	-	-	-	-	73,136	22	489,202	6
Demolition & Enabling Works	362,120	4	-	-	-	-	-	-	-	-	362,120	4
Demolition Contractor Preliminaries	80,000	1	-	-	-	-	-	-	-	-	80,000	1
Demolition Contractor OH&P @ 5%	Included	-		-		-		-	-	-	-	-
Construction Inflation (Q3 2024) @ 1.5%	12,873	0		-		-		-	-	-	12,873	(
Strip Out, Demolition & Enabling Works	871,059	10	-	-	-	-	-	-	73,136	22	944,195	1:
Substructure	140,613	2	-	-	-	-	-	-	N/A	-	140,613	
Frame	813,472	9	-	-	-	-	-	-	N/A	-	813,472	
Upper Floors	307,655	4	-	-	-	-	-	-	N/A	-	307,655	
Roof	557,399	6	-	-	-	-	-	-	Included	-	557,399	
Stairs	156,000	2	-	-	-	-	-	-	N/A	-	156,000	
External Walls	3,233,224	37	-	-	-	-	-	-	Included	-	3,233,224	3
External Windows & Doors	1,420,652	16	-	-	-	-	-	-	Included	-	1,420,652	1
Internal Walls & Partitions	1,075,745	12	-	-	-	-	-	-	51,445	15	1,127,190	1
Internal Doors	518,500	6	-	-	-	-	-	-	8,600	3	527,100	
Wall Finishes	364,286	4	Included	-	35,184	22	-	-	36,492	11	435,962	
Floor Finishes	325,779	4	238,324	5	47,900	29	4,012	1	38,710	12	654,725	
Ceiling Finishes	199,431	2	815,712	17	30,200	19	-	-	34,122	10	1,079,465	1
Fixtures & Fittings	274,650	3	13,500	0	25,000	15	Excluded	-	25,000	-	313,150	
Sanitary Appliances	457,040	5	-	-	-	-	-	-	N/A	-	457,040	
Mechanical & Electrical Installation	7,091,745	82	2,759,126	56	Incl.	-	25,000	6	246,779	74	10,122,650	11
Shell & Core Works	16,936,192	195	3,826,662	78	138,284	85	29,012	7	441,148	132	21,371,298	24
External Works	182,500	2	-	-	-	-	-	-	-	-	182,500	
External Works	182,500	2	-	-	-	-	-	-	-	-	182,500	
Incoming Services	415,000	5	-	-	-	-	-	-	-	-	415,000	
Incoming Services	415,000	5	-	-	-	-	-	-	-	-	415,000	
Net Building Cost Total	18,404,750	212	3,826,662	78	138,284	85	29,012	7	514,284	154	22,912,992	26
Main Contractor Preliminaries	2,925,000	34	-	-	-	-	-	-	72,000	22	2,997,000	3
Allowance for scaffold	215,843	2	-	-	-	-	-	-	-	-	215,843	
Main Contractor's OH&P @ 4%	861,824	10	153,066	3	5,531	3	1,160	0	23,451	7	1,045,033	1
Design Development & Risk @ 3%	672,223	8	119,392	2	4,314	3	905	0	30,487	9	827,321	1
Construction Contingency @ 5%	1,120,371	13	198,986	4	7,191	4	1,509	0	30,487	9	1,358,543	1
Stage 2 Cost Estimate	24,200,010	279	4,298,107	87	155,321	96	32,586	8	670,709	201	29,356,733	33
Tender Price Inflation (Q2 2025) @ 2.8%	653,211	8	120,347	2	4,349	3	912	0	18,780	6	797,599	
Construction Inflation, Mid-Point (Q3 2026) @ 3.8%	886,500	10	163,328	3	5,902	4	1,238	0	25,487	8	1,082,456	1
Stage 2 Cost Estimate Incl. Inflation	25,739,721	297	4,581,782	93	165,572	102	34,737	8	714,977	214	31,236,789	36

#### 3.0 Basis and Assumptions

This estimate is based upon the following information:

#### 3.1 Basis

Architectural - BGY

#### General

- 240202\_Stage 2 Drawing Issue Sheet
- 1232-Areas schedule.18.09.23
- 1232\_151 Shaftesbury Avenue Stage 2 Report\_Combined\_DRAFT
- 231115\_1232\_151 Shaftesbury DRP Options review
- 231115\_1232\_151 Shaftesbury RL review

#### **Elevations & Sections**

- 1232\_GE-01-P4-Proposed South Elevation Shaftesbury Avenue
- 1232\_GE-02-P4-Proposed West Elevation St Giles Passage
- 1232\_GE-03-P4-Proposed North Elevation New Compton Street
- 1232\_GS-01-P1-Proposed Section A-A
- 1232\_GS-02-P1-Proposed Section B-B
- 1232\_GS-03-P1-Proposed Section C-C
- 1232\_GS-04-P1-Proposed Section D-D

#### Elevations & Sections (Openable Windows Façade)

- GE-01-South Elevation - With windows

#### **General Arrangements**

- 1232\_GA-00-P5-Proposed Ground Floor Plan
- 1232\_GA-01-P5-Proposed First Floor Plan
- 1232\_GA-02-P5-Proposed Second Floor Plan
- 1232\_GA-02-P5-Proposed Third Floor Plan
- 1232\_GA-04-P5-Proposed Fourth Floor Plan
- 1232\_GA-05-P5-Proposed Fifth Floor Plan
- 1232\_GA-06-P5-Proposed Sixth Floor Plan
- 1232\_GA-07-P5-Proposed Seventh Floor Plan
- 1232 GA-08-P6-Proposed Eighth Floor Plan
- 1232\_GA-09-P6-Proposed Ninth Floor Plan
- 1232\_GA-B1-P5-Proposed Basement Plan
- 1232\_GA-LG-P5-Proposed Lower Ground Floor Plan
- 1232\_GA-RF-P5-Proposed Roof Plan

#### **Residential Plans**

- 1232\_SK-08-Residential Scope\_Rev-\_230823 HM Comments
- 1232\_SK-08-Residential Scope\_Rev-\_230823

MEP - Hilson Moran

#### Schedules

- kolo-suspended-datasheet
- YY Office Circular Fitting Fagerhult
- 32099-HML-XX-XX-RP-M-140001\_Flood Risk Assessment DRAFT
- 32099-HML-XX-XX-RP-M-140002\_Ecological Appraisal DRAFT
- 32099-HML-XX-XX-RP-O-500001\_Noise Impact Assessment DRAFT
- 32099-HML-XX-XX-RP-U-780001\_Transport & Travel Plan DRAFT
- 32099-HML-XX-XX-RP-U-820001\_Air Quality Assessment DRAFT

#### Drawings

- 32099-HML-XX-XX-DR-E-151001 LV Incoming Supply Options
- 32099-HML-XX-XX-DR-E-151002 LV Schematic
- 32099-HML-XX-XX-DR-E-152001 UKPN Sub Station Location Ground Floor
- 32099-HML-XX-XX-DR-E-152002 Existing Communications Intakes Lower Ground Floor
- 32099-HML-XX-XX-DR-E-152003 Lighting Layout Second Floor
- 32099-HML-XX-XX-DR-FP-311001 Sprinkler Schematic
- 32099-HML-XX-XX-DR-FP-312002 Sprinkler Zones Lower Ground Floor
- 32099-HML-XX-XX-DR-FP-312003 Sprinkler Zones Ground Floor
- 32099-HML-XX-XX-DR-FP-312004 Sprinkler Zones First Floor
- 32099-HML-XX-XX-DR-FP-312005 Sprinkler Zones Second Floor
- 32099-HML-XX-XX-DR-FP-312006 Sprinkler Zones Fifth Floor
- 32099-HML-XX-XX-DR-FP-312007 Sprinkler Zones Eighth Floor
- 32099-HML-XX-XX-DR-FP-312008 Sprinkler Zones Ninth Floor
- 32099-HML-XX-XX-DR-M-210001 Ventilation Layout Lower Ground Floor
- 32099-HML-XX-XX-DR-M-210002 Ventilation Layout Ground Floor
- 32099-HML-XX-XX-DR-M-210003 Ventilation Layout First Floor
- 32099-HML-XX-XX-DR-M-210004 Ventilation Layout Second Floor
- 32099-HML-XX-XX-DR-M-210005 Ventilation Layout Fifth Floor
- 32099-HML-XX-XX-DR-M-210006 Ventilation Layout Eighth Floor
- 32099-HML-XX-XX-DR-N-012001 Plant Layout Basement
- 32099-HML-XX-XX-DR-N-012002 Plant Layout Ninth Floor
- 32099-HML-XX-XX-DR-N-012011 Proposed Riser Locations Basement
- 32099-HML-XX-XX-DR-N-012012 Proposed Riser Locations Lower Ground Floor
- 32099-HML-XX-XX-DR-N-012013 Proposed Riser Locations Ground Floor
- 32099-HML-XX-XX-DR-N-012014 Proposed Riser Locations First Floor
- 32099-HML-XX-XX-DR-N-012015 Proposed Riser Locations Second Floor
- 32099-HML-XX-XX-DR-N-012016 Proposed Riser Locations Fifth Floor
- 32099-HML-XX-XX-DR-N-012017 Proposed Riser Locations Eighth Floor
- 32099-HML-XX-XX-DR-N-012018 Proposed Riser Locations Ninth Floor
- 32099-HML-XX-XX-RP-N-010001 Stage 2 Report Environmental Buildings

- 32099-HML-XX-XX-RP-O-510001 Stage 2 Concept Design Acoustic Report

<u>NZC - Max Fordham</u>

- Not received

Structural - Heyne Tillett Steel

- Issue Sheet Structural

#### Demolition

- 2793-HTS-XX-00-DR-S-2100 P2 Demolition Ground Floor Plan
- 2793-HTS-XX-01-DR-S-2110 P2 Demolition First Floor Plan
- 2793-HTS-XX-02-DR-S-2120 P2 Demolition Second Floor Plan
- 2793-HTS-XX-03-DR-S-2130 P2 Demolition Third Floor Plan
- 2793-HTS-XX-04-DR-S-2140 P2 Demolition Fourth Floor Plan
- 2793-HTS-XX-05-DR-S-2150 P2 Demolition Fifth Floor Plan
- 2793-HTS-XX-06-DR-S-2160 P2 Demolition Sixth Floor Plan
- 2793-HTS-XX-07-DR-S-2170 P2 Demolition Seventh Floor Plan
- 2793-HTS-XX-B1-DR-S-2090 P2 Demolition Basement Plan
- 2793-HTS-XX-B2-DR-S-2080 P2 Demolition Sub Basement Plan
- 2793-HTS-XX-RF-DR-S-2180 P2 Demolition Roof Plan
- 2793-HTS-XX-XX-DR-S-2010 P2 Demolition Floor Plate Isometrics Sheet 1
- 2793-HTS-XX-XX-DR-S-2011- P2 Demolition Floor Plate Isometrics Sheet 2
- 2793-HTS-XX-XX-DR-S-2012- P2 Demolition Floor Plate Isometrics Sheet 3
- 2793-HTS-XX-XX-DR-S-2015- P2 Demolition Isometrics Sheet 1
- 2793-HTS-XX-XX-DR-S-2016- P2 Demolition Perspective Isometrics Sheet 1
- 2793-HTS-XX-XX-DR-S-2500- P2 Demolition Long Sections Sheet 1
- 2793-HTS-XX-XX-DR-S-2501- P2 Demolition Long Sections Sheet 2
- 2793-HTS-XX-XX-DR-S-2502- P2 Demolition Long Sections Sheet 3

#### **Existing Drawings**

- 2793-HTS-XX-XX-DR-S-0500- P2 Existing Long Sections Sheet 1
- 2793-HTS-XX-XX-DR-S-0501- P2 Existing Long Sections Sheet 2
- 2793-HTS-XX-XX-DR-S-0502- P2 Existing Long Sections Sheet 3
- 2793-HTS-XX-00-DR-S-0100- P2 Existing Ground Floor Plan
- 2793-HTS-XX-01-DR-S-0110- P2 Existing First Floor Plan
- 2793-HTS-XX-02-DR-S-0120- P2 Existing Second Floor Plan
- 2793-HTS-XX-03-DR-S-0130- P2 Existing Third Floor Plan
- 2793-HTS-XX-04-DR-S-0140- P2 Existing Fourth Floor Plan
- 2793-HTS-XX-05-DR-S-0150- P2 Existing Fifth Floor Plan
- 2793-HTS-XX-06-DR-S-0160- P2 Existing Sixth Floor Plan
- 2793-HTS-XX-07-DR-S-0170- P2 Existing Seventh Floor Plan
- 2793-HTS-XX-B1-DR-S-0090- P2 Existing Basement Floor Plan

- 2793-HTS-XX-B1-DR-S-0090- P2 Existing Basement Floor Plan
- 2793-HTS-XX-B2-DR-S-0070- P2 Existing Site Plan
- 2793-HTS-XX-B2-DR-S-0080- P2 Existing Sub Basement Plan
- 2793-HTS-XX-RF-DR-S-0180- P2 Existing Roof Plan
- 2793-HTS-XX-XX-DR-S-0010- P2 Existing Floor Plate Isometrics Sheet 1
- 2793-HTS-XX-XX-DR-S-0011- P2 Existing Floor Plate Isometrics Sheet 2
- 2793-HTS-XX-XX-DR-S-0012- P2 Existing Floor Plate Isometrics Sheet 3
- 2793-HTS-XX-XX-DR-S-0015- P2 Existing Isometrics Sheet 1
- 2793-HTS-XX-XX-DR-S-0016- P2 Existing Perspective Isometrics Sheet 1

#### **Proposed Drawings**

- 2793-HTS-XX-00-DR-S-3100- P2 Proposed Ground Floor Plan
- 2793-HTS-XX-01-DR-S-3110- P2 Proposed First Floor Plan
- 2793-HTS-XX-02-DR-S-3120- P2 Proposed Second Floor Plan
- 2793-HTS-XX-03-DR-S-3130- P2 Proposed Third Floor Plan
- 2793-HTS-XX-04-DR-S-3140- P2 Proposed Fourth Floor Plan
- 2793-HTS-XX-05-DR-S-3150- P2 Proposed Fifth Floor Plan
- 2793-HTS-XX-06-DR-S-3160- P2 Proposed Sixth Floor Plan
- 2793-HTS-XX-07-DR-S-3170- P2 Proposed Seventh Floor Plan
- 2793-HTS-XX-08-DR-S-3180- P2 Proposed Eighth Floor Plan
- 2793-HTS-XX-09-DR-S-3190- P2 Proposed Ninth Floor Plan
- 2793-HTS-XX-B1-DR-S-3090- P2 Proposed Basement Plan
- 2793-HTS-XX-B2-DR-S-3080- P2 Proposed Sub Basement Plan
- 2793-HTS-XX-RF-DR-S-3200- P2 Proposed Roof Plan
- 2793-HTS-XX-XX-DR-S-3010- P2 Proposed Floor Plate Isometrics Sheet 1
- 2793-HTS-XX-XX-DR-S-3011- P2 Proposed Floor Plate Isometrics Sheet 2
- 2793-HTS-XX-XX-DR-S-3012- P2 Proposed Floor Plate Isometrics Sheet 3
- 2793-HTS-XX-XX-DR-S-3015- P2 Proposed Isometrics Sheet 1
- 2793-HTS-XX-XX-DR-S-3016- P2 Proposed Perspective Isometrics Sheet 1
- 2793-HTS-XX-XX-DR-S-3500- P2 Proposed Long Sections Sheet 1
- 2793-HTS-XX-XX-DR-S-3501- P2 Proposed Long Sections Sheet 2
- 2793-HTS-XX-XX-DR-S-3502- P2 Proposed Long Sections Sheet 3

#### 3.2 Assumptions

#### <u>General</u>

- 1 Generally as stated within the estimate.
- 2 Re-use existing frame and foundations unless stated otherwise.
- 3 It is assumed a single stage route will be utilised. No allowances are contained within the estimate for preconstruction services. Should a two stage tender route be incorporated we would advise an uplift of 10-15%.
- 4 All works will be completed within normal working hours.
- 5 The works will be procured and constructed in sequence, without any onerous phasing requirements.

- 6 On-costs and mark-ups are based upon current market conditions, as follows:
  - Main contractor preliminaries 75 weeks @ £39k
  - Main contractor overheads and profits @ 4%
  - Design development and risk contingency @ 3%
  - Construction contingency @ 5%
  - Tender Price Inflation (Q2 2025) @ 2.8%
  - Construction Inflation, Mid-Point (Q3 2026) @ 3.8%
- 7 No scaffold design has been provided therefore was have made an allowance based on benchmark rates.
- 8 Works in accordance with the Right of Light Act.
- 9 Building costs have been established by utilising benchmark data from comparable projects. Data utilised assumes a mid to upper range specification for serviced office.
- 10 Allowances have been made for NZC embodied and operational carbon.
- 11 We have allowed 120min fire rated overboarding to columns and ceilings in the basement and lower ground floors.

#### Strip-Out and Demolition Works

- 12 A provisional allowance of £10k has been included for an R&D survey.
- 13 We have excluded any asbestos removal required following the asbestos survey.
- 14 A provisional allowance of £2.5k has been included for removal of loose furniture.
- 15 A provisional allowance of £10k has been included for temporary propping.
- 16 A provisional allowance of £15k has been included for temporary works.

#### <u>Substructure</u>

- 17 We have made no allowance for alterations to underground drainage.
- 18 We have made no allowance for the levelling of slabs.
- 19 We have made no allowance for works to the existing slab and foundations.
- 20 We have made no allowance for waterproofing / tanking / cavity drainage.
- 21 A provisional allowance of £50k has been included for alterations to above ground drainage. Design to be confirmed.

#### Frame and Upper Floors

- 22 A provisional allowance of £125k has been included for strengthening / interface with existing structure @ 30kg/m<sup>2</sup>. Extent to be confirmed.
- 23 We have allowed secondary steel to support the louvres and PV panels @ 50kg/m<sup>2</sup>.
- 24 The upper floors consist of CLT slab. We have made no allowance for fireproofing to the CLT system.

#### <u>Roof</u>

- 25 We have allowed for a green roof as shown on BGYs roof drawing.
- 26 We have allowed for a ceramic tile or similar finish to all terraces.
- 27 We have allowed for PV panels to the plant and roof core as advised by BGY.
- 28 We have allowed for blue roofs; extent to be confirmed by BGY.
- 29 We have allowed for a roof covering; grillages to plant zone.

#### <u>Stairs</u>

30 A provisional allowance of £20k has been included for a new steel staircase from LGF to GF end of journey facilities.

31 A provisional allowance of £50k has been included for a new feature staircase to retail unit 1 from LGF to GF.

#### External Walls and Windows

- 32 We have assumed all materials as per BGYs elevation drawings.
- 33 We have made no allowance for a green wall, as this is no longer shown on BGY drawings.
- 34 We have allowed for double-glazed windows, not triple-glazed windows. We have excluded any costs associated with triple-glazed windows.
- 35 We have assumed no works are required to the East elevation (party wall).

#### Internal Walls and Partitions

- 36 We have allowed for blockwork walls to form new core extensions.
- 37 We have allowed for a faceted half height fire rated glazed partition to lift lobby at level 1, to separate the reception area.
- 38 We have allowed for glazed partitioning to staircase and part of lift lobby walls at levels 2-8.
- 39 We have allowed for overboarding to the RC lift cores to increase fire resistance to 120mins.
- 40 We have made no allowance for a green wall, as this is no longer shown on BGY drawings.

#### Internal Doors

41 We have assumed all existing doors are to be replaced with new.

#### Wall Finishes

- 42 We have allowed for a feature wall finish to the lift reveals and enhanced wall finish to the lift lobby; design intent to be confirmed.
- 43 We have allowed for 50% of the total back wall behind the reception desk to include a feature finish; design intent to be confirmed.
- 44 We have made allowances for new plasterboard wall linings to the NIA including a paint finish.

#### Floor Finishes

45 We have only allowed for screeding throughout to the lower ground floor. Any further screeding to other floors is excluded.

#### **Ceiling Finishes**

- 46 We have allowed for an accessible ceiling to BOH lobby areas.
- 47 We have allowed for a enhanced ceiling finish to the reception area; assuming timber baffles.

#### Fittings, Furnishings & Equipment

- 48 A provisional allowance of £35k has been included for a reception desk.
- 49 A provisional allowance of £10k has been included for building directory signage.
- 50 We have made no allowance for loose furniture.
- 51 We have made no allowance for general artwork.
- 52 We have made no allowance for reception turnstiles.
- 53 A provisional allowance of £15k provisional has been included for graphics and wayfinder signage.
- 54 A provisional allowance of £5k has been included for white line markings.
- 55 A provisional allowance of £5k has been included for bike repair station.
- 56 We have made no allowance for E-Bike charging points.
- 57 We have made no allowance for vending machines.

- 58 We have made no allowance for joinery to the changing rooms.
- 59 We have made no allowance for manual or automated blinds.

#### Sanitaryware Appliances

- 60 We have allowed for a cubicle system; assumes Maxwood / Petal or similar.
- 61 We have made an allowance for a mid-spec shower screen to end of journey facilities.
- 62 We have assumed all sanitaryware specification will be mid spec; Duravit or similar.

#### Mechanical, Electrical and Public Health Installation

#### **External**

- 63 We have excluded external water, for CAT-5 points.
- 64 A provisional allowance of £20k has been included for external lighting at roof level; no design provided.
- 65 We have assumed façade lighting is not required.
- 66 We have allowed for an external CCTV system, we have assumed this is required.
- 67 We have excluded external access control, we have assumed this is not required.
- 68 We have excluded external comms and data, we have assumed this is not required.

#### **Utilities**

- 69 We have included incoming power connection by UKPN, and assumed upgrades are required.
- 70 We have excluded utility meter by UKPN.
- 71 We have excluded fit-out/modifications to existing UKPN room, we have assumed that it is not required.
- 72 We have excluded transformers by UKPN.
- 73 We have excluded gas connection, we have assumed that it is not required.
- 74 We have excluded sump pump, we have assumed existing sufficient to be retained & re-used.
- 75 We have excluded sump control panel, we have assumed existing sufficient to be retained & re-used.
- 76 We have excluded filter to incoming mains water supply, we have assumed existing sufficient to be retained & reused.
- 77 We have excluded new utility meter, we have assumed existing sufficient to be retained & re-used.
- 78 We have excluded major leak detection between building & utility meter, we have assumed existing sufficient to be retained & re-used.
- 79 We have excluded incoming comms connection / cable ducts, we have assumed existing sufficient to be retained & re-used.
- 80 We have excluded future district heating network connection, we have assumed this is not required.

#### <u>Disposal</u>

- 81 We have allowed for acoustic insulation through office areas, we have no detail.
- 82 We have excluded existing vertical pipework, we have assumed existing sufficient to be retained & re-used.

#### Water

- 83 We have allowed for CAT-5 water systems, we have assumed manual points required to terraces / roof level only.
- 84 We have included thermal insulation, cladding & weatherproofing.

Space heating and air treatment

85 We have excluded VRF (Split system) installations, we have assumed none are required.

#### Air side ventilation systems

- 86 We have assumed smoke extract systems (COLT type etc.) are required to the basement and LGF.
- 87 We have assumed fire rated ductwork is not required above ground floor.
- 88 We have excluded future retail unit ductwork/ plant; not part of this scope.
- 89 We have excluded future bar area ductwork/ plant; not part of this scope.

#### Electrical installations

- 90 We have excluded transformers by UKPN.
- 91 We have included main building LV connection (from UKPN to new main switchgear).
- 92 We have included a new life safety generator and a integral day tank.
- 93 We have excluded 2-hour fire rated acoustic enclosure to generator, we have assumed builders work item.
- 94 We have allowed for a new life safety switchgear based on 10 nr sections, we have no details.
- 95 We have allowed for a new LV switchgear based on 30 nr sections, we have no details.
- 96 We have assumed surge protection is only required to the main panel.
- 97 We have allowed for rising busbar, we have assumed only 1nr riser, plus 1nr tap-off per office floor (Straight run only, no bends/ offsets etc.).
- 98 We have included office lighting/small power distribution boards, we have assumed 1 nr split board per office floor.
- 99 We have allowed for door access power, we have assumed required to front entrance doors only.
- 100 We have excluded electric underfloor heating, we have assumed it is not required.
- 101 We have excluded additional electric radiators to stairs/ BOH areas, we have assumed it is not required.
- 102 We have excluded POU water heaters/ ZIP taps, we have assumed it is not required.
- 103 We have included external lighting; see external.
- 104 We have excluded circadian lighting, we have assumed it is not required.
- 105 We have excluded fire rated enclosures to switchgear/ATS, we have assumed it is not required.
- 106 We have excluded fire rated enclosures to life safety cable feeds, we have assumed it is not required.
- 107 We have excluded EV charging provision, we have assumed it is not required.

#### Protective installations

108 We have included landing valves, we have assumed 1 nr per floor.

#### Communication installation

- 109 We have excluded PA / VA, we have assumed none are required.
- 110 We have included wireways only for access control/ EACS.
- 111 We have included wireways only for security installations.
- 112 We have included wireways only for CCTV installations.
- 113 We have included wireways only for telecoms.
- 114 We have included passive installation only for IT & Data installations.
- 115 We have excluded AV installations, we have assumed none are required.

- 116 We have excluded Wi-Fi, we have assumed none is required.
- 117 We have excluded mobile phone booster, we have assumed none are required.

#### Special installation

118 We have made a provisional allowance of £50k for underfloor services to the pavilion.

#### CAT A

- 119 We have excluded sanitaryware, we have assumed shell & core item only.
- 120 We have excluded soil waste & vent, we have assumed shell & core item only.
- 121 We have excluded water installations, we have assumed shell & core item only.
- 122 We have excluded leak detection, we have assumed it is not required.
- 123 We have assumed 300 mm x 200 mm average for MVHR fresh air ductwork.
- 124 We have assumed 300 mm x 200 mm average for MVHR supply air ductwork.
- 125 We have assumed 300 mm x 200 mm average for MVHR return air ductwork.
- 126 We have assumed 300 mm x 200 mm average for MVHR exhaust air ductwork.
- 127 We have assumed average 5m x 250 mm spiral per FCU for FCU secondary ductwork.
- 128 We have included grilles, bell mouths & diffusers.
- 129 We have allowed for emergency lighting, we have no design.
- 130 We have assumed DALI control for lighting control.

#### Residential

- 131 We have assumed 5 nr per apt for installation of sanitaryware.
- 132 We have assumed 5 nr per apt for soil waste & vent collections to new sanitaryware.
- 133 We have excluded leak detection, we have assumed it is not required.
- 134 We have excluded the MVHR system to the residential units.
- 135 We have assumed DALI control for lighting control.
- 136 We have excluded the BMS system to mechanical equipment.

#### Category A Fit Out Works

- 137 We have made no allowance for levelling screed to the NIA.
- 138 We have assumed a recycled raised access floor.
- 139 We have allowed for a raft ceiling system to CAT A; assumes 30% of ceiling area.
- 140 We have made an allowance for fire barriers to the office areas; assumes every 20m.
- 141 We have made no allowance for any tea points / pantry's.
- 142 We have made no allowance for blinds throughout the office spaces.
- 143 We have allowed an enhanced fit out allowance to the roof pavilion. Mid specification excluding loose furniture and joinery.

#### Club Lounge Fit Out Works

- 144 We have made an allowance for a feature finish to the rear wall of the club lounge @  $\pm 750/m^2$ .
- 145 We have made an allowance for a mid-spec stone floor finish @  $\pm 300/m^2$ .
- 146 We have made an allowance for a enhanced ceiling finish @  $\pm 300/m^2$ .

- 147 A provisional allowance of £25k has been included for fixed joinery allowance to the club lounge.
- 148 We have made no allowance for loose furniture to the club lounge.

#### Retail Unit - To Shell

- 149 We have made allowances for new plasterboard wall linings to the retail units including a paint finish.
- 150 We have made an allowance to clear / clean the existing slab, however have made no allowance for any floor finishes.
- 151 We have made no allowance for ceiling finishes to all retail unit areas.
- 152 We have made no allowance for fittings, furnishings & equipment to the retail units.
- 153 We have made an allowance for temporary lighting and a temporary fire alarm system.

#### External Works

- 154 A provisional allowance of £50k has been included for hard and soft landscaping.
- 155 A provisional allowance of £100k has been included for planting and FFE to terraces.
- 156 A provisional allowance of £20k has been included for feature lighting to terraces

#### **Incoming Services**

- 157 A provisional allowance of £250k has been included to upgrade / replace incoming power with new.
- 158 A provisional allowance of £100k has been included for the removal of copper lines.
- 159 We have made no allowance for a new substation.
- 160 A provisional allowance of £20k has been included to reconnect the existing water supply.
- 161 A provisional allowance of £5k has been included to disconnect the existing gas supply.
- 162 A provisional allowance of £35k has been included for new connections to the CAT A space.
- 163 A provisional allowance of £5k has been included to reconnect to the existing outfall for drainage.

May be required

Assume not

required

Required

#### 4.0 Exclusions

The following exclusions have been made in preparing this Stage 2 cost estimate and the Client will need to make/consider separate budget provisions as necessary for these items below:

1	Finance charges		$\checkmark$	
2	Capital allowances adjustment			$\checkmark$
3	Site acquisition and associated costs including all legal fees, and agent's commissions and other costs		✓	
4	Professional fees and expenses		$\checkmark$	
5	Planning application fees		$\checkmark$	
6	Settlements and fees in respect of rights exercised by adjoining owners (Rights of Light,		$\checkmark$	
7	Site investigations and surveys		$\checkmark$	
8	VAT		$\checkmark$	
9	Marketing suite, marketing costs, brochures etc.			$\checkmark$
10	Developers risk allowance/overall project contingency		$\checkmark$	
	Public art		~	
11 12	Contamination / asbestos removal			✓
		$\checkmark$		
13	Capital contributions	·		/
14	Archaeology investigations and monitoring			v
15	Services diversions or reinforcement works associated with utilities	,		$\checkmark$
16	Traffic impact assessments costs	<b>v</b>		
17	Offsite highway improvements / S278 works	<b>√</b>		
18	Works associated with Section 106 and 278 agreements / contributions	<b>v</b>		
19	Flood alleviation measures	<b>√</b>		
20	Abnormal ground conditions	$\checkmark$		
21	Any works associated with remediation / contaminated ground			$\checkmark$
22	Pre-construction services fees or any costs associated with tendering	$\checkmark$		
23	BREEAM fees and associated costs to achieve any certificate			$\checkmark$
24	Out of hours working			$\checkmark$
25	Tenant fit out costs			$\checkmark$
26	Implications due to further Covid-19 outbreak	$\checkmark$		
27	Currency fluctuations or tariff changes due to Brexit	$\checkmark$		
28	Reception turnstiles			$\checkmark$
29	Works to existing lift shafts	$\checkmark$		
30	Floor finishes to CAT A office space			$\checkmark$
31	Works to the existing foundations	$\checkmark$		
32	Inflation / increased costs beyond Q3 2026 level prices			$\checkmark$
33	Triple glazed window (no adjustment to frame thickness)	$\checkmark$		
34	Metal framing system to support MEP systems - on floor	$\checkmark$		
35	Allowance for Juliette balconies + additional glazing to the residential	$\checkmark$		
36	Allowance for Digi lockers	$\checkmark$		
37	Automated window solution for mixed-mode ventilation			$\checkmark$
38	YY Office Circular Fitting - Fagerhult CAT A light fitting			$\checkmark$
39	Kitchens to the residential units			$\checkmark$
40	MVHR system to residential units	$\checkmark$		
41	BMS system to mechanical equipment	$\checkmark$		

5.0 Schedule of Areas - Proposed (Metric)

	PROPOSED (METRIC)																							
			NIA												G	A								
Level	Club Lounge	Office Space	Retail	Roof Pavilion	Residential Units	Total NIA	Bin Store	Changing Facilities	Corridor	Cycle Store	Drying Room	Kitchen	Lift Core	Meeting Room	Plant	Reception	Residential Circulation	Stair Cores	Storage	WC's	Internal Walls, Risers & Voids	Total GIA	Efficiency	Terraces
	m²	m²	m²	m²	m²	m²	m²	m²	m²	m²	m²	m²	m²	m²	m²	m²	m²	m²	m²	m²	m²	m²	%	m²
Basement	-	-	-	-	-	-	-	-	7	-	-	-	-	-	364	-	-	14	-	-	5	390	0%	-
Lower Ground	-	-	158	-	-	158	-	106	40	184	11	-	11	7	129	-	-	30	-	9	56	741	21%	-
Ground	151	-	243	-	-	394	24	-	36	-	-	-	22	-	-	98	43	32	2	4	58	713	55%	-
Level 01	-	518	-	-	53	571	-	-	33	-	-	-	8	-	-	-	43	26	-	24	47	752	76%	-
Level 02*	-	576	-	-	129	705	-	-	23	-	-	-	8	-	-	-	67	26	-	24	47	900	78%	-
Level 03	-	576	-	-	64	640	-	-	23	-	-	-	8	-	-	-	34	26	-	24	47	802	80%	-
Level 04	-	576	-	-	64	640	-	-	23	-	-	-	8	-	-	-	34	26	-	24	47	802	80%	-
Level 05	-	655	-	-	-	655	-	-	23	-	-	-	8	-	-	-	-	26	-	24	46	782	84%	-
Level 06	-	621	-	-	-	621	-	-	23	-	-	-	8	-	-	-	-	26	-	24	51	753	82%	-
Level 07	-	582	-	-	-	582	-	-	23	-	-	-	8	-	-	-	-	26	-	24	51	714	82%	-
Level 08	-	396	-	-	-	396	-	-	16	-	-	-	8	-	-	-	-	40	-	16	48	524	76%	157
Level 09	-	-	-	82	-	82	-	-	24	-	-	6	4		-	-	-	25	4	4	32	181	45%	150
Total	151	4,500	401	82	310	5,444	24	106	294	184	11	6	101	7	493	98	221	323	6	201	535	8,054	68%	307

#### 5.0 Schedule of Areas - Proposed (Imperial)

	PROPOSED (IMPERIAL)																							
			NIA												G	IA								
Level	Club Lounge	Office Space	Retail	Roof Pavilion	Residential Units	Total NIA	Bin Store	Changing Facilities	Corridor	Cycle Store	Drying Room	Kitchen	Lift Core	Meeting Room	Plant	Reception	Residential Circulation	Stair Cores	Storage	WC's	Internal Walls, Risers & Voids	Total GIA	Efficiency	Terraces
	ft²	ft²	ft²	ft²	ft²	ft²	ft²	ft²	ft²	ft²	ft²	ft²	ft²	ft²	ft²	ft²	ft²	ft²	ft²	ft²	ft²	ft²	%	ft²
Basement	-	-	-	-	-	-	-	-	75	-	-	-	-	-	3,918	-	-	151	-	-	54	4,198	0%	-
Lower Ground	-	-	1,701	-	-	1,701	-	1,141	431	1,981	118	-	118	75	1,389	-	-	323	-	97	603	7,976	21%	-
Ground	1,625	-	2,616	-	-	4,241	258	-	388	-	-	-	237	-	-	1,055	463	344	22	43	624	7,675	55%	-
Level 01	-	5,576	-	-	570	6,146	-	-	355	-	-	-	86	-	-	-	463	280	-	258	506	8,094	76%	-
Level 02*	-	6,200	-	-	1,389	7,589	-	-	248	-	-	-	86	-	-	-	725	280	-	258	502	9,688	78%	-
Level 03	-	6,200	-	-	689	6,889	-	-	248	-	-	-	86	-	-	-	362	280	-	258	509	8,633	80%	-
Level 04	-	6,200	-	-	689	6,889	-	-	248	-	-	-	86	-	-	-	362	280	-	258	509	8,633	80%	-
Level 05	-	7,050	-	-	-	7,050	-	-	248	-	-	-	86	-	-	-	-	280	-	258	495	8,417	84%	-
Level 06	-	6,684	-	-	-	6,684	-	-	248	-	-	-	86	-	-	-	-	280	-	258	549	8,105	82%	-
Level 07	-	6,265	-	-	-	6,265	-	-	248	-	-	-	86	-	-	-	-	280	-	258	549	7,685	82%	-
Level 08	-	4,263	-	-	-	4,263	-	-	172	-	-	-	86	-	-	-	-	431	-	172	517	5,640	76%	1,690
Level 09	-	-	-	883	-	883	-	-	258	-	-	65	43	-		-	-	269	43	43	344	1,948	45%	1,615
Total	1,625	48,438	4,316	883	3,337	58,603	258	1,141	3,165	1,981	118	65	1,087	75	5,307	1,055	2,375	3,477	65	2,164	5,762	86,692	68%	3,305

(i) All areas taken from BGY drawings listed within the basis.

(ii) The areas contained within this estimate shall not be relied upon for any other purpose other than the formulation of this estimate.
 (iii) Basis RICS Code of Measuring Practice 6th Edition.

(iv) \*Level 2 GIA increased by 98m<sup>2</sup> and NIA increased by 64m<sup>2</sup> due to residential floor levels not matching with office; level 2 captures 2no residential units.

# **L**UANTEM

6.0 Pro	oject Risks and Opportunities		
6.1	Project Risks Including On Costs	Total (£)	RAG Status
1.0	EO to relocate power supply	£180,000	
2.0	Further strengthening to existing structure	£240,000	
3.0	Transfer structure below roof extension	Excluded	
4.0	Allowance to upgrade existing soffit fire rating	£280,000	
5.0	Inflation - priced in line with Quantem's Market Report	TBC	
6.0	NZC operational targets; assumes Stage 2 Design meets sustainability targets	Included	
7.0	Market rejection of competitive tender - two stage approach	£4,103,695	
8.0	PCSA in line with above	£180,000	
9.0	Waterproofing to basement	£120,000	
10.0	Metal framing system to support MEP systems - to joist / ply infills only	£200,000	
11.0	Party wall matters	N/A	
12.0	Right of light matters	N/A	
13.0	Additional living wall to west elevation - removed from scope	N/A	
14.0	Additional living wall to West elevation	N/A	
15.0	Total	£5,303,700.00	-
16.0	RAG Status Key:		-
16.1	High risk - cost likely to be incurred		
16.2	Medium risk - cost may be incurred, scope to be discussed		
16.3	Low risk - cost included / excluded and not required		
16.3 6.2	Low risk - cost included / excluded and not required Opportunities / Value Engineering Including On Costs		Total (£)
6.2 1.0	Opportunities / Value Engineering Including On Costs Revised Massing		
6.2 1.0 1.1	Opportunities / Value Engineering Including On Costs Revised Massing NIA gain of 250m <sup>2</sup>		Total (£) Included
6.2 1.0 1.1 2.0	Opportunities / Value Engineering Including On Costs Revised Massing NIA gain of 250m <sup>2</sup> Frame		Included
<ul><li>6.2</li><li>1.0</li><li>1.1</li><li>2.0</li><li>2.1</li></ul>	Opportunities / Value Engineering Including On Costs Revised Massing NIA gain of 250m <sup>2</sup> Frame Target 80kg/m <sup>2</sup> for the steel frame as per Stage 1		
<ul> <li>6.2</li> <li>1.0</li> <li>1.1</li> <li>2.0</li> <li>2.1</li> <li>3.0</li> </ul>	Opportunities / Value Engineering Including On Costs Revised Massing NIA gain of 250m <sup>2</sup> Frame Target 80kg/m <sup>2</sup> for the steel frame as per Stage 1 Roof		Included -£70,000.00
6.2 1.0 1.1 2.0 2.1 3.0 3.1	Opportunities / Value Engineering Including On Costs         Revised Massing         NIA gain of 250m <sup>2</sup> Frame         Target 80kg/m <sup>2</sup> for the steel frame as per Stage 1         Roof         Omit louvred roof to plant zone		Included
<ul> <li>6.2</li> <li>1.0</li> <li>1.1</li> <li>2.0</li> <li>2.1</li> <li>3.0</li> <li>3.1</li> <li>4.0</li> </ul>	Opportunities / Value Engineering Including On Costs Revised Massing NIA gain of 250m <sup>2</sup> Frame Target 80kg/m <sup>2</sup> for the steel frame as per Stage 1 Roof Omit louvred roof to plant zone Upper Floors		Included -£70,000.00 -£120,000.00
6.2 1.0 1.1 2.0 2.1 3.0 3.1	Opportunities / Value Engineering Including On Costs         Revised Massing         NIA gain of 250m <sup>2</sup> Frame         Target 80kg/m <sup>2</sup> for the steel frame as per Stage 1         Roof         Omit louvred roof to plant zone		Included -£70,000.00
<ul> <li>6.2</li> <li>1.0</li> <li>1.1</li> <li>2.0</li> <li>2.1</li> <li>3.0</li> <li>3.1</li> <li>4.0</li> <li>4.1</li> </ul>	Opportunities / Value Engineering Including On CostsRevised MassingNIA gain of 250m²FrameTarget 80kg/m² for the steel frame as per Stage 1RoofOmit louvred roof to plant zoneUpper FloorsNo VE available due to sustainability targets		Included -£70,000.00 -£120,000.00
<ul> <li>6.2</li> <li>1.0</li> <li>1.1</li> <li>2.0</li> <li>2.1</li> <li>3.0</li> <li>3.1</li> <li>4.0</li> <li>4.1</li> <li>5.0</li> </ul>	Opportunities / Value Engineering Including On CostsRevised MassingNIA gain of 250m²FrameTarget 80kg/m² for the steel frame as per Stage 1RoofOmit louvred roof to plant zoneUpper FloorsNo VE available due to sustainability targetsExternal Walls, Windows & Doors		Included -£70,000.00 -£120,000.00 Excluded
<ul> <li>6.2</li> <li>1.0</li> <li>1.1</li> <li>2.0</li> <li>2.1</li> <li>3.0</li> <li>3.1</li> <li>4.0</li> <li>4.1</li> <li>5.0</li> <li>5.1</li> </ul>	Opportunities / Value Engineering Including On CostsRevised MassingNIA gain of 250m²FrameTarget 80kg/m² for the steel frame as per Stage 1RoofOmit louvred roof to plant zoneUpper FloorsNo VE available due to sustainability targetsExternal Walls, Windows & DoorsOmit fluting to GRC panels; assume 50%		Included -£70,000.00 -£120,000.00 Excluded
<ul> <li>6.2</li> <li>1.0</li> <li>1.1</li> <li>2.0</li> <li>2.1</li> <li>3.0</li> <li>3.1</li> <li>4.0</li> <li>4.1</li> <li>5.0</li> <li>5.1</li> <li>6.0</li> </ul>	Opportunities / Value Engineering Including On CostsRevised MassingNIA gain of 250m²FrameTarget 80kg/m² for the steel frame as per Stage 1RoofOmit louvred roof to plant zoneUpper FloorsNo VE available due to sustainability targetsExternal Walls, Windows & DoorsOmit fluting to GRC panels; assume 50%Mechanical & Electrical (CAT A Only)		Included -£70,000.00 -£120,000.00 Excluded -£120,000.00
<ul> <li>6.2</li> <li>1.0</li> <li>1.1</li> <li>2.0</li> <li>2.1</li> <li>3.0</li> <li>3.1</li> <li>4.0</li> <li>4.1</li> <li>5.0</li> <li>5.1</li> <li>6.0</li> <li>6.1</li> </ul>	Opportunities / Value Engineering Including On CostsRevised MassingNIA gain of 250m²FrameTarget 80kg/m² for the steel frame as per Stage 1RoofOmit louvred roof to plant zoneUpper FloorsNo VE available due to sustainability targetsExternal Walls, Windows & DoorsOmit fluting to GRC panels; assume 50%Mechanical & Electrical (CAT A Only)Central AHU system in lieu or MVHR system (CAT A Floors Only)		Included -£70,000.00 -£120,000.00 Excluded -£120,000.00
<ul> <li>6.2</li> <li>1.0</li> <li>1.1</li> <li>2.0</li> <li>2.1</li> <li>3.0</li> <li>3.1</li> <li>4.0</li> <li>4.1</li> <li>5.0</li> <li>5.1</li> <li>6.0</li> <li>6.1</li> <li>7.0</li> </ul>	Opportunities / Value Engineering Including On CostsRevised MassingNIA gain of 250m²FrameTarget 80kg/m² for the steel frame as per Stage 1RoofOmit louvred roof to plant zoneUpper FloorsNo VE available due to sustainability targetsExternal Walls, Windows & DoorsOmit fluting to GRC panels; assume 50%Mechanical & Electrical (CAT A Only)Central AHU system in lieu or MVHR system (CAT A Floors Only)Internal Walls & Partitions and Stairs		Included -£70,000.00 -£120,000.00 Excluded -£120,000.00 -£200,000.00
<ul> <li>6.2</li> <li>1.0</li> <li>1.1</li> <li>2.0</li> <li>2.1</li> <li>3.0</li> <li>3.1</li> <li>4.0</li> <li>4.1</li> <li>5.0</li> <li>5.1</li> <li>6.0</li> <li>6.1</li> <li>7.0</li> <li>7.1</li> </ul>	Opportunities / Value Engineering Including On CostsRevised MassingNIA gain of 250m²FrameTarget 80kg/m² for the steel frame as per Stage 1RoofOmit louvred roof to plant zoneUpper FloorsNo VE available due to sustainability targetsExternal Walls, Windows & DoorsOmit fluting to GRC panels; assume 50%Mechanical & Electrical (CAT A Only)Central AHU system in lieu or MVHR system (CAT A Floors Only)Internal Walls & Partitions and StairsOmission of fire rated glazing; 90 mins to retail unit 1; replace with stud partition		Included -£70,000.00 -£120,000.00 Excluded -£120,000.00 -£200,000.00 -£40,000.00
<ul> <li>6.2</li> <li>1.0</li> <li>1.1</li> <li>2.0</li> <li>2.1</li> <li>3.0</li> <li>3.1</li> <li>4.0</li> <li>4.1</li> <li>5.0</li> <li>5.1</li> <li>6.0</li> <li>6.1</li> <li>7.0</li> <li>7.1</li> <li>7.2</li> </ul>	Opportunities / Value Engineering Including On CostsRevised MassingNIA gain of 250m²FrameTarget 80kg/m² for the steel frame as per Stage 1RoofOmit louvred roof to plant zoneUpper FloorsNo VE available due to sustainability targetsExternal Walls, Windows & DoorsOmit fluting to GRC panels; assume 50%Mechanical & Electrical (CAT A Only)Central AHU system in lieu or MVHR system (CAT A Floors Only)Internal Walls & Partitions and StairsOmission of fire rated glazing; 90 mins to retail unit 1; replace with stud partitionOmit faceted fire rated glazing to L1; replace with stud partitionOmit fire rated glazing to L2-L8; replace with stud partition		Included -£70,000.00 -£120,000.00 Excluded -£120,000.00 -£200,000.00 -£200,000.00 -£30,000.00 -£340,000.00
<ul> <li>6.2</li> <li>1.0</li> <li>1.1</li> <li>2.0</li> <li>2.1</li> <li>3.0</li> <li>3.1</li> <li>4.0</li> <li>4.1</li> <li>5.0</li> <li>5.1</li> <li>6.0</li> <li>6.1</li> <li>7.0</li> <li>7.1</li> <li>7.2</li> <li>7.3</li> <li>7.4</li> <li>7.5</li> </ul>	Opportunities / Value Engineering Including On CostsRevised MassingNIA gain of 250m2FrameTarget 80kg/m2 for the steel frame as per Stage 1RoofOmit louvred roof to plant zoneUpper FloorsNo VE available due to sustainability targetsExternal Walls, Windows & DoorsOmit fluting to GRC panels; assume 50%Mechanical & Electrical (CAT A Only)Central AHU system in lieu or MVHR system (CAT A Floors Only)Internal Walls & Partitions and StairsOmission of fire rated glazing; 90 mins to retail unit 1; replace with stud partitionOmit faceted fire rated glazing to L1; replace with stud partitionOmit fire rated glazing to L2-L8; replace with stud partitionTemporary Haki staircase in lieu of feature staircase from LGF to GF		Included -£70,000.00 -£120,000.00 Excluded -£120,000.00 -£200,000.00 -£40,000.00 -£50,000.00 -£30,000.00
<ul> <li>6.2</li> <li>1.0</li> <li>1.1</li> <li>2.0</li> <li>2.1</li> <li>3.0</li> <li>3.1</li> <li>4.0</li> <li>4.1</li> <li>5.0</li> <li>5.1</li> <li>6.0</li> <li>6.1</li> <li>7.0</li> <li>7.1</li> <li>7.2</li> <li>7.3</li> <li>7.4</li> </ul>	Opportunities / Value Engineering Including On CostsRevised MassingNIA gain of 250m²FrameTarget 80kg/m² for the steel frame as per Stage 1RoofOmit louvred roof to plant zoneUpper FloorsNo VE available due to sustainability targetsExternal Walls, Windows & DoorsOmit fluting to GRC panels; assume 50%Mechanical & Electrical (CAT A Only)Central AHU system in lieu or MVHR system (CAT A Floors Only)Internal Walls & Partitions and StairsOmission of fire rated glazing; 90 mins to retail unit 1; replace with stud partitionOmit faceted fire rated glazing to L1; replace with stud partitionOmit fire rated glazing to L2-L8; replace with stud partition		Included -£70,000.00 -£120,000.00 Excluded -£120,000.00 -£200,000.00 -£200,000.00 -£30,000.00 -£340,000.00

9.1	Reduce sustainability targets in line with RLAM policy	ТВА
10.0	Total Potential Saving	-£1,643,776.00



### **OVERALL SUMMARY**

ITEM	DESCRIPTION	GFA (m²)	TOTAL (£)	£/m²	£/ft²
1	Strip Out, Demolition & Enabling Works	6,859 m²	871,059	127	12
2	Shell & Core Works	7,524 m²	16,936,192	2,251	209
3	Category A Fit Out Works	7,524 m²	3,826,662	509	47
4	Club Lounge Fit Out Works	7,524 m²	138,284	18	2
5	Retail Unit - To Shell	7,524 m²	29,012	4	0
6	External Works	7,524 m²	182,500	24	2
7	Incoming Services	7,524 m²	415,000	55	5
8	Main Contractor Preliminaries	75 week	2,925,000	39,000	3,623
9	Allowance for scaffold	3,597 m²	215,843	60	6
10	Main Contractor Overheads & Profits @ 4%	7,524 m²	1,021,582	136	13
11	Design Development & Risk @ 3%	7,524 m²	796,834	106	10
12	Construction Contingency @ 5%	7,524 m²	1,328,057	177	16
13	Total Stage 2 Construction Costs (Q1 2024)	7,524 m²	28,686,024	3,813	354
14	Tender Price Inflation (Q2 2025) @ 2.8%	7,524 m²	778,819	104	10
15	Construction Inflation, Mid-Point (Q3 2026) @ 3.8%	7,524 m²	1,056,969	140	13
16	Total Construction Cost Including Inflation (Q3 2026)	7,524 m²	30,521,812	4,057	377
17	Residential Fit Out works	530 m²	714,977	1,348	125
18	Total Construction Cost Including Residential Works	8,054 m²	31,236,789	3,878	360



# STRIP OUT, DEMOLITION & ENABLING WORKS

ITEM	DESCRIPTION	TOTAL (£)	£/m²	£/ft²	%
1	Strip Out Works	416,066	62	6	48
2	Demolition & Enabling Works	362,120	54	5	42
3	Demolition Contractor Preliminaries	80,000	8,000	743	9
4	Demolition Contractor OH&P @ 5%	Incl.			
5	Construction Inflation (Q3 2024) @ 1.5%	12,873	2	0	1
	Strip Out, Demolition & Enabling Works carried to summary	871,059	8,117	756	



# STRIP OUT, DEMOLITION & ENABLING WORKS

ITEM	DESCRIPTION	QUANTITY	UNIT	RATE	TOTAL (£)	COMMENTS
	Strip Out Works					
	Architectural					
1	Allowance for an asbestos survey; R&D survey only	1	psum	10,000	10,000	
2	Allowance for asbestos removal	1	item		Excl.	
3	Remove loose furniture, fixtures & fittings	1	psum	2,500	2,500	
4	Remove and dispose of floor finishes throughout; LGF - Level 7	6,208	m²	5	31,042	
5	Remove all raised floor including grommets; existing NIA	4,569	m²	10	45,688	
6	Remove door sets and frames incl. ironmongery	332	nr	30	9,960	
7	Remove and dispose of existing partitions throughout	1,825	m	40	73,000	
8	Remove and dispose of wall finishes incl. skirting, lift car surround and control panels	9	flrs	2,500	22,500	
9	Remove all WC / DDA fixtures and fittings	9	flrs	3,000	27,000	
10	Remove all ceilings throughout and associated trims; LGF - Level 7	6,208	m²	8	46,563	
11	Remove existing plasterboard boxing to all columns Incl. skirting	153	nr	100	15,300	
12	Retain existing handrails and balustrade	11	flrs	500	5,500	
	Building Services					
13	Isolate existing services	1	item	7,500	7,500	
14	Remove and dispose of existing MEP services on floor	6,761	m²	13	84,512	
	Miscellaneous					
15	Install temporary lighting - festoon or similar	1	item	10,000	10,000	
16	Install temporary fire detection and alarm	1	item	20,000	20,000	
17	CCTV survey of existing drainage	1	item	5,000	5,000	
	Strip Out Works carried to summary				416,066	



# STRIP OUT, DEMOLITION & ENABLING WORKS

ITEM	DESCRIPTION	QUANTITY	UNIT	RATE	TOTAL (£)	COMMENTS
	Demolition & Enabling Works					
	Basement - Roof					
1	Dispose of the existing BMU	1	item	10,000	10,000	
2	Break out existing slab to form new openings; slab thickness 150mm	73	m²	180	13,156	
3	Allowance to saw cut edges for new lift door openings	9	flrs	300	2,700	
4	Existing beams within lift shafts to be demolished	2	nr	300	600	
5	Allowance to demolish existing RC walls	23	m²	180	4,156	
6	Allowance to remove existing upstands and plinths to roof level	191	m	50	9,546	
7	Allowance to remove roof coverings back to concrete slab incl. existing handrails	726	m²	40	29,033	
8	Break out and remove the existing external façade	2,935	m²	70	205,429	
9	Removal of central passenger lifts	3	nr	12,500	37,500	
10	Removal FF office lift	1	nr	10,000	10,000	
11	Removal of vehicle lift	1	nr	15,000	15,000	
	Miscellaneous					
12	Allowance for temporary propping to retaining wall at basement	1	psum	10,000	10,000	
13	Allowance for temporary works to facilitate demolition	1	psum	15,000	15,000	
	Demolition & Enabling Works carried to summa	ary			362,120	



ITEM	DESCRIPTION	TOTAL (£)	£/m²	£/ft²	%
1	Substructure	140,613	19	2	1
2	Frame	813,472	108	10	5
3	Upper Floors	307,655	41	4	2
4	Roof	557,399	74	7	3
5	Stairs	156,000	21	2	1
6	External Walls	3,233,224	430	40	19
7	Windows & External Doors	1,420,652	189	18	8
8	Internal Walls & Partitions	1,075,745	143	13	6
9	Internal Doors	518,500	69	6	3
10	Wall Finishes	364,286	48	4	2
11	Floor Finishes	325,779	43	4	2
12	Ceiling Finishes	199,431	27	2	1
13	Fittings, Furnishings & Equipment	274,650	37	3	2
14	Sanitaryware Appliances	457,040	61	6	3
15	Mechanical and Electrical Services	7,091,745	943	88	42
	Shell & Core Works carried to summary	16,936,192	2,251	210	



ITEM	DESCRIPTION	QUANTITY	UNIT	RATE	TOTAL (£)	COMMENTS
	Substructure					
	General					
1	Allowance for alterations to above slab drainage	1	psum	50,000	50,000	
2	Allowance for alteration to underground drainage	1	item		Excl.	
3	Allowance to form new lift pit	1	item		Excl.	
4	Potential leveling of slabs (to be reviewed by design team)	1	item		Excl.	
5	Works to the existing slab / foundations	1	item		Excl.	
6	Localised breaking out for underground drainage and repair of slabs	1	item		Excl.	
7	Allowance for waterproofing / tanking / cavity drainage	1	item		Excl.	
	Fire Resistance					
8	Allowance to overboard existing soffit with 1x plasterboard layer to increase fire resistance to 120mins; basement and lower ground floor	1,133	m²	80	90,613	
	Substructure carried to summary				140,613	



ITEM	DESCRIPTION	QUANTITY	UNIT	RATE	TOTAL (£)	COMMENTS
	Frame					
	Proposed Steel Columns					
1	C1: UC 305x305x97	17.90	t	4,200	75,180	
2	C2: SHS 80x80x5	0.28	t	4,200	1,176	
3	C3: RHS 250x150x6.3	2.44	t	4,200	10,248	
4	C4: UC 203x203x46	12.71	t	4,200	53,382	
5	Allowance for 15% connections	5.00	t	4,200	20,998	
6	Intumescent paint to above steelwork	38.33	t	600	22,998	
	Proposed Steel Beams					
7	B1: UC 203x203x71	0.71	t	4,200	2,982	
8	B3: UC 254x254x89	3.21	t	4,200	13,482	
9	B4: UC 254x254x107	4.83	t	4,200	20,286	
10	B6 - UC 203x203x86	0.56	t	4,200	2,352	
11	B7: UC 203x203x46	8.04	t	4,200	33,768	
12	B8: UC 152x152x23	0.77	t	4,200	3,234	
13	B9: UB 152x89x16	0.07	t	4,200	294	
14	B10: UC 254x254x73	11.17	t	4,200	46,914	
15	B11: UC 254x254x132	8.15	t	4,200	34,230	
16	B12: UB 356x171x57	2.52	t	4,200	10,584	
17	B13: UB 406x140x46	3.91	t	4,200	16,422	
18	B14: UB 356x127x33	2.99	t	4,200	12,558	
19	B15: UB 457x152x52	5.58	t	4,200	23,436	
20	B16: UB 254x146x31	6.51	t	4,200	27,342	
21	B17: UB 762x267x134	0.81	t	4,200	3,402	
22	B19: PFC 150x90x24	0.33	t	4,200	1,386	
23	B20: UB 305x127x37	2.07	t	4,200	8,694	
24	B21: RHS 250x150x6.3	1.30	t	4,200	5,460	
25	B22: UB 533x210x92	0.53	t	4,200	2,226	
26	B23: UB 305x165x54	0.94	t	4,200	3,948	
27	B24: UB 457x152x74	0.56	t	4,200	2,352	
28	BR1: 200x15 cross bracing	1.63	t	4,200	6,846	
29	BR2: SHS 100x100x5	0.04	t	4,200	168	
30	Allowance for 15% connections	10.08	t	4,200	42,355	
31	Intumescent paint to above steelwork	77.31	t	600	46,389	

**Padstones** 



ITEM	DESCRIPTION	QUANTITY	UNIT	RATE	TOTAL (£)	COMMENTS
	Frame					
32	PS1: 450l x 215w x 150dp MC padstone	0	m³	300	Excl.	
33	PS1: 600l x 215w x 215dp MC padstone	0	m³	300	Excl.	
	Strengthening to existing					
34	Allowance to strengthen the existing core; assume 30kg/m <sup>2</sup>	1	item	125,000	125,000	
35	Further strengthening to the existing	1	item		Excl.	
	Secondary Steel					
36	Secondary steel to support the louvres and PV panels; assumes 50kg/m <sup>2</sup>	5.94	t	6,000	35,640	
37	Intumescent paint to above steelwork	5.94	t	600	3,564	
	Formation of New Core Walls					
38	140mm blockwork wall; level 8	90	m²	180	16,142	
39	140mm blockwork wall; level 9	99	m²	180	17,778	
	Miscellaneous					
40	Sub-contractor Prelims & OH&P @ 8%	1	item		60,257	
	Frame carried to summary				813,472	



ITEM	DESCRIPTION	QUANTITY	UNIT	RATE	TOTAL (£)	COMMENTS
	Upper Floors					
	Lower Ground Floor					
1	CLT slab; 240mm thick	0	m²	320	0	
2	Additional fireproofing to above; plasterboard system	1	item		Excl.	
3	290d x 50w C16 joists at 400 crs with 18 thk plywood screwed to top face of joists	18	m²	160	2,813	
4	Additional fireproofing to above; plasterboard system	18	m²	60	1,055	
	Ground Floor					
5	CLT slab; 240mm thick	0	m²	320	0	
6	Additional fireproofing to above; plasterboard system	1	item		Excl.	
7	290d x 50w C16 joists at 400 crs with 18 thk plywood screwed to top face of joists	37	m²	160	5,902	
8	Additional fireproofing to above; plasterboard system	37	m²	60	2,213	
	<u>First Floor - Fifth Floor</u>					
9	Triangular areas of slab infill by adding plywood on top of new steelwork and existing concrete including firestopping	5	flrs	750	3,750	
	Sixth Floor					
10	CLT slab; 240mm thick	0	m²	320	0	
11	Additional fireproofing to above; plasterboard system	1	item		Excl.	
12	290d x 50w C16 joists at 400 crs with 18 thk plywood screwed to top face of joists	262	m²	160	41,997	
13	Additional fireproofing to above; plasterboard system	1	item		Incl.	
	Seventh Floor					
14	CLT slab; 240mm thick	0	m²	320	0	
15	Additional fireproofing to above; plasterboard system	1	item		Excl.	
16	290d x 50w C16 joists at 400 crs with 18 thk plywood screwed to top face of joists	222	m²	180	39,883	
17	Additional fireproofing to above; plasterboard system	1	item		Incl.	
	Eighth Floor					
18	CLT slab; 240mm thick	0	m²	320	0	



ITEM	DESCRIPTION	QUANTITY	UNIT	RATE	TOTAL (£)	COMMENTS
	Upper Floors					
19	Additional fireproofing to above; plasterboard system	1	item		Excl.	
20	290d x 50w C16 joists at 400 crs with 18 thk plywood screwed to top face of joists	196	m²	160	31,418	
21	Additional fireproofing to above; plasterboard system	1	item		Incl.	
	Ninth Floor					
22	CLT slab; 240mm thick	480	m²	320	153,483	
23	EO for CLT to rotunda / circular sections	22	m²	150	3,238	
24	Additional fireproofing to above; plasterboard system	1	item		Excl.	
25	290d x 50w C16 joists at 400 crs with 18 thk plywood screwed to top face of joists	0	m²	160	0	
26	Additional fireproofing to above; plasterboard system	1	item		Incl.	
	Miscellaneous					
27	Sub-contractor Prelims & OH&P @ 8%	1	item		21,902	
	Upper Floors carried to summary				307,655	



ITEM	DESCRIPTION	QUANTITY	UNIT	RATE	TOTAL (£)	COMMENTS
	Roof					
	Roof Floor					
1	CLT slab; 240mm thick	154	m²	320	49,437	
2	Additional fireproofing to the above	154	m²		Excl.	
3	290d x 50w C16 joists at 400 crs with 18 thk plywood screwed to top face of joists	28	m²	160	4,470	
	Roof Coverings					
4	Vapour barrier incl. fixings	411	m²	35	14,380	
5	Insulation to create falls; spec TBC	411	m²	80	32,870	
6	Roof covering; Spec TBC	411	m²	100	41,087	
7	EO roof covering; biodiverse green roof	149	m²	180	26,902	
8	EO roof covering; grillages to plant zone	156	m²	650	101,643	
	Terraces incl. level 6, 7, 8 & 9					
9	Vapour barrier incl. fixings	371	m²	35	12,976	Includes roof garden @ 9th floor
10	EO allowance for blue roofs	371	m²	220	81,563	
11	Insulation to create falls; spec TBC	371	m²	80	29,659	
12	Allowance for a floor finish; porcelain tile or similar	371	m²	220	81,563	
	General					
13	Allowance for mansafe / cleaning strategy allowance	1	item	20,000	20,000	
14	Allowance for PV panels	82	m²	500	41,030	
15	Allowance for rain water pipework; assume uPVC	247	m	60	14,820	
16	Allowance for lift overrun	1	nr	5,000	5,000	
17	Allowance for AOV	2	nr		Incl.	
	Roof carried to summary				557,399	



ITEM	DESCRIPTION	QUANTITY	UNIT	RATE	TOTAL (£)	COMMENTS
	Stairs					
1	New steel staircase from LGF to GF (EOJ) incl. handrails and balustrade	1	p.sum	20,000	20,000	
2	New feature staircase (retail unit 1) from LGF-GF incl. handrails and balustrade	1	p.sum	50,000	50,000	
3	Extend Staircase A to L9; assumes steel incl. handrails and balustrade	1	flrs	15,000	15,000	
4	Extend Staircase B to L8-9; assumes steel incl. handrails and balustrade	2	flrs	15,000	30,000	
5	New handrails and balustrade to Staircase A	11	flrs	2,500	27,500	
6	New handrails and balustrade to Staircase B	9	flrs	1,500	13,500	
	Stairs carried to summary				156,000	



ITEM	DESCRIPTION	QUANTITY	UNIT	RATE	TOTAL (£)	COMMENTS
	External Walls					
	South Elevation					
1	01 Reconstituted stone cladding	38	m²	1,300	49,517	
2	02 Aluminium curtain wall system	94	m²	1,300	121,716	
3	05 Panelised brick cladding	539	m²	800	431,288	
4	08 Reconstituted stone cil	506	m	450	227,777	
5	09 Painted metal fin panels with openings for intake/extract and louvres behind	69	m²	850	58,437	
6	12 Painted metal balustrade	53	m	1,000	53,190	
7	13 PPC vertical fin louvres vents to plant	23	m²	800	18,026	
8	00 Fluted GRC panels	278	m²	1,300	361,305	
9	00 Perforated metal panels over openable windows	47	m²	650	30,409	
	North Elevation					
10	01 Reconstituted stone cladding	35	m²	1,500	52,500	
11	02 Aluminium curtain wall system	39	m²	1,300	50,816	
12	05 Panelised brick cladding	492	m²	800	393,686	
13	08 Reconstituted stone cil	446	m	450	200,507	
14	09 Painted metal fin panels with openings for intake/extract and louvres behind	54	m²	850	46,249	
15	12 Painted metal balustrade	151	m	1,000	150,790	
16	13 PPC vertical fin louvres vents to plant	32	m²	800	25,934	
17	00 Fluted GRC panels	267	m²	1,300	347,055	
18	00 Perforated metal panels over openable windows	42	m²	650	27,464	
	West Elevation					
19	01 Reconstituted stone cladding	18	m²	1,500	27,180	
20	02 Aluminium curtain wall system	32	m²	1,300	41,623	
21	05 Panelised brick cladding	29	m²	800	23,443	
22	08 Reconstituted stone cil	232	m	450	104,274	
23	09 Painted metal fin panels with openings for intake/extract and louvres behind	31	m²	850	26,086	
24	12 Painted metal balustrade	32	m	1,000	32,460	
25	13 PPC vertical fin louvres vents to plant	0	m²	800	0	
26	14 Projecting profiled brickwork	249	m²	750	186,679	
27	00 Fluted GRC panels	105	m²	1,300	136,900	
28	00 Perforated metal panels over openable windows	12	m²	650	7,914	



ITEM	DESCRIPTION	QUANTITY	UNIT	RATE	TOTAL (£)	COMMENTS
	External Walls					
	East Elevation (Party Wall)					
29	Assumes no works are required	1	item		Excl.	
	External Walls carried to summary				3,233,224	



ITEM	DESCRIPTION	QUANTITY	UNIT	RATE	TOTAL (£)	COMMENTS
	Windows & External Doors					
	South Elevation					
1	03 Glazed revolving door	1	nr	75,000	75,000	
2	04 Automated glazed pass single door	2	nr	10,000	20,000	
3	04 Automated glazed pass double door	2	nr	20,000	40,000	
4	06 Slimline aluminium framed window system	471	m²	925	435,284	
5	06 Slimline aluminium framed window system - openable	47	m²	1,100	51,461	
6	06 EO for curved aluminium framed window system	12	m²	1,200	14,545	
7	17 Louvred single doors	1	nr	7,500	7,500	
	North Elevation					
8	04 Automated glazed pass single door	1	nr	12,500	12,500	
9	04 Automated glazed pass double door	1	nr	20,000	20,000	
10	06 Slimline aluminium framed window system	372	m²	925	343,782	
11	06 Slimline aluminium framed window system - openable	42	m²	1,100	46,477	
12	17 Louvred double doors	2	nr	12,500	25,000	
13	18 Metal doors	2	nr	5,000	10,000	
	West Elevation					
14	06 Slimline aluminium framed window system	211	m²	925	195,066	
15	06 Slimline aluminium framed window system - openable	12	m²	1,100	13,392	
16	06 EO for curved aluminium framed window system	11	m²	1,200	13,045	
17	16 Painted glazed bi-fold doors	5	m	2,500	12,600	
18	Allowance for glazed double doors	1	nr	25,000	25,000	
	Terraces					
19	Single leaf terrace doors incl. frame and ironmongery	12	nr	5,000	60,000	
20	Double leaf terrace doors incl. frame and ironmongery	0	nr	12,500	0	
	East Elevation (Party Wall)					
21	Assumes no works are required	1	item		Excl.	
	Windows & External Doors carried to summary				1,420,652	



ITEM	DESCRIPTION	QUANTITY	UNIT	RATE	TOTAL (£)	COMMENTS
	Internal Walls & Partitions					
	Basement					
1	140mm blockwork wall; assumed for cores	0	m²	170	Excl.	Assumes reuse of existing motor room walls
2	Internal stud partitions; fire rating TBC	4	m²	145	591	
3	Allowance to overboard columns to increase fire resistance to 120mins	13	nr	500	6,500	
4	Allowance to overboarding the RC lift cores to increase fire resistance to 120mins	0	m²	60	Excl.	
5	Plasterboard internal face of external wall; fire rating TBC	317	m²	80	25,395	
	Lower Ground Floor					
6	140mm blockwork wall; assumed for cores	66	m²	170	11,255	
7	Internal stud partitions; fire rating TBC	643	m²	145	93,301	
8	Allowance to overboard columns to increase fire resistance to 120mins	17	nr	500	8,500	
9	Allowance to overboarding the RC lift cores to increase fire resistance to 120mins	253	m²	60	15,180	
10	Plasterboard internal face of external wall; fire rating TBC	0	m²		Incl.	Incl. CAT A & Amenity
	Ground Floor					
11	140mm blockwork wall; assumed for cores	99	m²	170	16,783	
12	Internal stud partitions; fire rating TBC	182	m²	145	26,318	
13	Allowance to overboarding the RC lift cores to increase fire resistance to 120mins	62	m²	60	3,715	
14	Allowance for feature sliding wall to club lounge	18	m²	2,500	43,895	
15	Fire rated glazing; 90 mins to retail unit 1	14	m²	2,500	36,189	
16	Plasterboard internal face of external wall; fire rating TBC	48	m²	60	2,909	
	First Floor					
17	140mm blockwork wall; assumed for cores	0	m²	170	0	
18	Internal stud partitions; fire rating TBC	169	m²	145	24,534	
19	Allowance to overboarding the RC lift cores to increase fire resistance to 120mins	53	m²	60	3,168	
20	Faceted fire rated glazing; 90 mins - half height with plasterboard	9	m²	3,000	26,591	
21	Plasterboard internal face of external wall; fire rating TBC	240	m²	80	19,191	



ITEM	DESCRIPTION	QUANTITY	UNIT	RATE	TOTAL (£)	COMMENTS
	Internal Walls & Partitions					
	Second Floor					
22	140mm blockwork wall; assumed for cores	0	m²	170	0	
23	Internal stud partitions; fire rating TBC	194	m²	145	28,091	
24	Allowance to overboarding the RC lift cores to increase fire resistance to 120mins	52	m²	60	3,146	
25	Fire rated glazing; 90 mins	17	m²	2,500	43,186	
26	Plasterboard internal face of external wall; fire rating TBC	235	m²	80	18,770	
	Third Floor					
27	140mm blockwork wall; assumed for cores	0	m²	170	0	
28	Internal stud partitions; fire rating TBC	194	m²	145	28,134	
29	Allowance to overboarding the RC lift cores to increase fire resistance to 120mins	53	m²	60	3,178	
30	Fire rated glazing; 90 mins	17	m²	2,500	43,167	
31	Plasterboard internal face of external wall; fire rating TBC	235	m²	80	18,817	
	Fourth Floor					
32	140mm blockwork wall; assumed for cores	0	m²	170	0	
33	Internal stud partitions; fire rating TBC	194	m²	145	28,098	
34	Allowance to overboarding the RC lift cores to increase fire resistance to 120mins	53	m²	60	3,161	
35	Fire rated glazing; 90 mins	17	m²	2,500	43,164	
36	New plasterboard wall linings to NIA; fire rating TBC	235	m²	80	18,808	
	Fifth Floor					
37	140mm blockwork wall; assumed for cores	0	m²	170	0	
38	Internal stud partitions; fire rating TBC	194	m²	145	28,113	
39	Allowance to overboarding the RC lift cores to increase fire resistance to 120mins	53	m²	60	3,171	
40	Fire rated glazing; 90 mins	17	m²	2,500	43,164	
41	Plasterboard internal face of external wall; fire rating TBC	242	m²	80	19,380	
	Sixth Floor					
42	140mm blockwork wall; assumed for cores	0	m²	170	0	
43	Internal stud partitions; fire rating TBC	194	m²	145	28,178	



ITEM	DESCRIPTION	QUANTITY	UNIT	RATE	TOTAL (£)	COMMENTS
	Internal Walls & Partitions					
44	Allowance to overboarding the RC lift cores to increase fire resistance to 120mins	53	m²	60	3,162	
45	Fire rated glazing; 90 mins	17	m²	2,500	43,186	
46	New plasterboard wall linings to NIA; fire rating TBC	233	m²	80	18,654	
	Seventh Floor					
47	140mm blockwork wall; assumed for cores	0	m²	170	0	
48	Internal stud partitions; fire rating TBC	210	m²	145	30,432	
49	Allowance to overboarding the RC lift cores to increase fire resistance to 120mins	56	m²	60	3,389	
50	Fire rated glazing; 90 mins	17	m²	2,500	41,931	
51	Plasterboard internal face of external wall; fire rating TBC	259	m²	80	20,714	
	Eighth Floor					
52	140mm blockwork wall; assumed for cores	0	m²	170	0	Incl. in frame
53	Internal stud partitions; fire rating TBC	250	m²	145	36,182	
54	Allowance to overboarding the RC lift cores to increase fire resistance to 120mins	0	m²	60	0	
55	Fire rated glazing; 90 mins	17	m²	2,500	43,239	
56	Plasterboard internal face of external wall; fire rating TBC	234	m²	80	18,725	
	Ninth Floor					
57	140mm blockwork wall; assumed for cores	0	m²	170	0	Incl. in frame
58	Internal stud partitions; fire rating TBC	103	m²	145	14,951	
59	Allowance for feature sliding wall to roof pavilion	17	m²	1,500	25,887	
60	Allowance to overboarding the RC lift cores to increase fire resistance to 120mins	0	m²	60	0	
61	Plasterboard internal face of external wall; fire rating TBC	119	m²	80	9,550	
	Internal Walls & Partitions carried to summary				1,075,745	



ITEM	DESCRIPTION	QUANTITY	UNIT	RATE	TOTAL (£)	COMMENTS
	Internal Doors					
	Basement					
1	Single leaf door incl. frame and ironmongery	3	nr	2,500	7,500	
2	Single leaf and a half door incl. frame and ironmongery	2	nr	3,250	6,500	
3	Double leaf door incl. frame and ironmongery	1	nr	4,000	4,000	
4	Single leaf riser door incl. frame and ironmongery	1	nr	2,000	2,000	
5	Double leaf riser door incl. frame and ironmongery	0	nr	3,000	0	
6	Single leaf WC door incl. ironmongery	0	nr		Excl.	Incl. in sanitaryware package
	Lower Ground Floor					
7	Single leaf door incl. frame and ironmongery	27	nr	2,500	67,500	
8	Single leaf and a half door incl. frame and ironmongery	0	nr	3,250	0	
9	Double leaf door incl. frame and ironmongery	0	nr	4,000	0	
10	Single leaf riser door incl. frame and ironmongery	6	nr	2,000	12,000	
11	Double leaf riser door incl. frame and ironmongery	3	nr	3,000	9,000	
12	Single leaf WC door incl. ironmongery	4	nr		Excl.	Incl. in sanitaryware package
	Ground Floor					
13	Single leaf door incl. frame and ironmongery	5	nr	2,500	12,500	
14	Single leaf and a half door incl. frame and ironmongery	0	nr	3,250	0	
15	Double leaf door incl. frame and ironmongery	1	nr	4,000	4,000	
16	Single leaf riser door incl. frame and ironmongery	4	nr	2,000	8,000	
17	Double leaf riser door incl. frame and ironmongery	0	nr	3,000	0	
18	Single leaf WC door incl. ironmongery	1	nr		Excl.	Incl. in sanitaryware package
	<u>First Floor</u>					
19	Single leaf door incl. frame and ironmongery	4	nr	2,500	10,000	
20	Single leaf and a half door incl. frame and ironmongery	4	nr	3,250	13,000	
21	Double leaf door incl. frame and ironmongery	0	nr	4,000	0	
22	Single leaf riser door incl. frame and ironmongery	1	nr	2,000	2,000	
23	Double leaf riser door incl. frame and ironmongery	8	nr	3,000	24,000	



ITEM	DESCRIPTION	QUANTITY	UNIT	RATE	TOTAL (£)	COMMENTS
	Internal Doors					
24	Single leaf WC door incl. ironmongery	6	nr		Excl. I	ncl. in sanitaryware package
	Second Floor					
25	Single leaf door incl. frame and ironmongery	4	nr	2,500	10,000	
26	Single leaf and a half door incl. frame and ironmongery	2	nr	3,250	6,500	
27	Double leaf door incl. frame and ironmongery	1	nr	4,000	4,000	
28	Single leaf riser door incl. frame and ironmongery	1	nr	2,000	2,000	
29	Double leaf riser door incl. frame and ironmongery	8	nr	3,000	24,000	
30	Single leaf WC door incl. ironmongery	6	nr		Excl. I	ncl. in sanitaryware package
	Third Floor					
31	Single leaf door incl. frame and ironmongery	4	nr	2,500	10,000	
32	Single leaf and a half door incl. frame and ironmongery	2	nr	3,250	6,500	
33	Double leaf door incl. frame and ironmongery	1	nr	4,000	4,000	
34	Single leaf riser door incl. frame and ironmongery	1	nr	2,000	2,000	
35	Double leaf riser door incl. frame and ironmongery	8	nr	3,000	24,000	
36	Single leaf WC door incl. ironmongery	6	nr		Excl. I	ncl. in sanitaryware package
	Fourth Floor					
37	Single leaf door incl. frame and ironmongery	4	nr	2,500	10,000	
38	Single leaf and a half door incl. frame and ironmongery	2	nr	3,250	6,500	
39	Double leaf door incl. frame and ironmongery	1	nr	4,000	4,000	
40	Single leaf riser door incl. frame and ironmongery	1	nr	2,000	2,000	
41	Double leaf riser door incl. frame and ironmongery	8	nr	3,000	24,000	
42	Single leaf WC door incl. ironmongery	6	nr		Excl. I	ncl. in sanitaryware package
	Fifth Floor					
43	Single leaf door incl. frame and ironmongery	4	nr	2,500	10,000	
44	Single leaf and a half door incl. frame and ironmongery	2	nr	3,250	6,500	
45	Double leaf door incl. frame and ironmongery	1	nr	4,000	4,000	



ITEM	DESCRIPTION	QUANTITY	UNIT	RATE	TOTAL (£)	COMMENTS
	Internal Doors					
46	Single leaf riser door incl. frame and ironmongery	1	nr	2,000	2,000	
47	Double leaf riser door incl. frame and ironmongery	8	nr	3,000	24,000	
48	Single leaf WC door incl. ironmongery	6	nr		Excl. I	ncl. in sanitaryware package
	<u>Sixth Floor</u>					
49	Single leaf door incl. frame and ironmongery	4	nr	2,500	10,000	
50	Single leaf and a half door incl. frame and ironmongery	2	nr	3,250	6,500	
51	Double leaf door incl. frame and ironmongery	1	nr	4,000	4,000	
52	Single leaf riser door incl. frame and ironmongery	1	nr	2,000	2,000	
53	Double leaf riser door incl. frame and ironmongery	8	nr	3,000	24,000	
54	Single leaf WC door incl. ironmongery	6	nr		Excl. I	ncl. in sanitaryware package
	Seventh Floor					
55	Single leaf door incl. frame and ironmongery	4	nr	2,500	10,000	
56	Single leaf and a half door incl. frame and ironmongery	2	nr	3,250	6,500	
57	Double leaf door incl. frame and ironmongery	1	nr	4,000	4,000	
58	Single leaf riser door incl. frame and ironmongery	1	nr	2,000	2,000	
59	Double leaf riser door incl. frame and ironmongery	8	nr	3,000	24,000	
60	Single leaf WC door incl. ironmongery	6	nr		Excl. II	ncl. in sanitaryware package
	Eighth Floor					
61	Single leaf door incl. frame and ironmongery	4	nr	2,500	10,000	
62	Single leaf and a half door incl. frame and ironmongery	2	nr	3,250	6,500	
63	Double leaf door incl. frame and ironmongery	1	nr	4,000	4,000	
64	Single leaf riser door incl. frame and ironmongery	2	nr	2,000	4,000	
65	Double leaf riser door incl. frame and ironmongery	7	nr	3,000	21,000	
66	Single leaf WC door incl. ironmongery	5	nr		Excl. II	ncl. in sanitaryware package
	Ninth Floor					
67	Single leaf door incl. frame and ironmongery	1	nr	2,500	2,500	
07	Single lear door met. Hante and honmongery	T	111	2,300	2,300	



ITEM	DESCRIPTION	QUANTITY	UNIT	RATE	TOTAL (£)	COMMENTS
	Internal Doors					
68	Single leaf and a half door incl. frame and ironmongery	0	nr	3,250	0	
69	Double leaf door incl. frame and ironmongery	0	nr	4,000	0	
70	Single leaf riser door incl. frame and ironmongery	1	nr	2,000	2,000	
71	Double leaf riser door incl. frame and ironmongery	0	nr	3,000	0	
72	Sliding door to kitchen unit	1	nr	7,500	7,500	
73	Single leaf WC door incl. ironmongery	1	nr		Excl. Ir	ncl. in sanitaryware package
	Internal Doors carried to summary				518,500	



ITEM	DESCRIPTION	QUANTITY	UNIT	RATE	TOTAL (£)	COMMENTS
	Wall Finishes					
	Basement					
1	Emulsion paint; dulux trade or similar to internal partition	113	m²	15	1,690	
2	Emulsion paint; dulux trade or similar to blockwork	612	m²	20	12,230	
3	Porcelain wall tile or similar to WC's / showers	0	m²	175	0	
	Lower Ground Floor					
4	Emulsion paint; dulux trade or similar to internal partition	1,239	m²	15	18,578	
5	Emulsion paint; dulux trade or similar to blockwork	0	m²	20	0	
6	Porcelain wall tile or similar to WC's; half height	267	m²	175	46,757	
7	Allowance for a feature finish to lift reveals; design intent TBC	28	m²	200	5,680	
8	Allowance for an enhanced finish to lift lobby; design intent TBC	29	m²	120	3,457	
	Ground Floor					
9	Emulsion paint; dulux trade or similar to internal partition	400	m²	15	6,005	
10	Porcelain wall tile or similar to WC's; half height	13	m²	175	2,336	
11	Allowance for a feature finish to lift reveals; design intent TBC	23	m²	200	4,677	
12	Allowance for an enhanced finish to lift lobby; design intent TBC	24	m²	120	2,898	
13	Allowance for feature wall to reception area; allow 50% of total wall area; design intent TBC	6	m²	750	4,500	
14	Finishes to retail units & club lounge	0	m²		Excl.	
	First Floor					
15	Emulsion paint; dulux trade or similar to internal partition	473	m²	15	7,102	
16	Porcelain wall tile or similar to WC's; half height	54	m²	175	9,429	
17	Allowance for a feature finish to lift reveals; design intent TBC	34	m²	200	6,847	
18	Allowance for an enhanced finish to lift lobby; design intent TBC	37	m²	120	4,405	

Second Floor



ITEM	DESCRIPTION	QUANTITY	UNIT	RATE	TOTAL (£)	COMMENTS
	Wall Finishes					
19	Emulsion paint; dulux trade or similar to internal partition	473	m²	15	7,102	
20	Porcelain wall tile or similar to WC's; half height	54	m²	175	9,429	
21	Allowance for a feature finish to lift reveals; design intent TBC	34	m²	200	6,853	
22	Allowance for an enhanced finish to lift lobby; design intent TBC	63	m²	120	7,526	
	Third Floor					
23	Emulsion paint; dulux trade or similar to internal partition	473	m²	15	7,102	
24	Porcelain wall tile or similar to WC's; half height	54	m²	175	9,429	
25	Allowance for a feature finish to lift reveals; design intent TBC	34	m²	200	6,853	
26	Allowance for an enhanced finish to lift lobby; design intent TBC	63	m²	120	7,526	
	Fourth Floor					
27	Emulsion paint; dulux trade or similar to internal partition	473	m²	15	7,102	
28	Porcelain wall tile or similar to WC's; half height	54	m²	175	9,429	
29	Allowance for a feature finish to lift reveals; design intent TBC	34	m²	200	6,847	
30	Allowance for an enhanced finish to lift lobby; design intent TBC	63	m²	120	7,526	
	Fifth Floor					
31	Emulsion paint; dulux trade or similar to internal partition	473	m²	15	7,102	
32	Porcelain wall tile or similar to WC's; half height	54	m²	175	9,429	
33	Allowance for a feature finish to lift reveals; design intent TBC	34	m²	200	6,847	
34	Allowance for an enhanced finish to lift lobby; design intent TBC	63	m²	120	7,526	
	Sixth Floor					
35	Emulsion paint; dulux trade or similar to internal partition	473	m²	15	7,102	
36	Porcelain wall tile or similar to WC's; half height	54	m²	175	9,429	



ITEM	DESCRIPTION	QUANTITY	UNIT	RATE	TOTAL (£)	COMMENTS
	Wall Finishes					
37	Allowance for a feature finish to lift reveals; design intent TBC	34	m²	200	6,847	
38	Allowance for an enhanced finish to lift lobby; design intent TBC	63	m²	120	7,526	
	Seventh Floor					
39	Emulsion paint; dulux trade or similar to internal partition	473	m²	15	7,102	
40	Porcelain wall tile or similar to WC's; half height	54	m²	175	9,429	
41	Allowance for a feature finish to lift reveals; design intent TBC	37	m²	200	7,343	
42	Allowance for an enhanced finish to lift lobby; design intent TBC	37	m²	120	4,406	
	Eighth Floor					
43	Emulsion paint; dulux trade or similar to internal partition	478	m²	15	7,174	
44	Porcelain wall tile or similar to WC's; half height	49	m²	175	8,606	
45	Allowance for a feature finish to lift reveals; design intent TBC	33	m²	200	6,624	
46	Allowance for an enhanced finish to lift lobby; design intent TBC	48	m²	120	5,701	
	Ninth Floor					
47	Emulsion paint; dulux trade or similar to internal partition	105	m²	15	1,577	
48	Porcelain wall tile or similar to WC's; half height	24	m²	175	4,154	
49	Allowance for a feature finish to lift reveals; design intent TBC	5	m²	200	1,000	
50	Allowance for an enhanced finish to lift lobby; design intent TBC	84	m²	120	10,046	
	Wall Finishes carried to summary				364,286	



ITEM	DESCRIPTION	QUANTITY	UNIT	RATE	TOTAL (£)	COMMENTS
	Floor Finishes					
	Basement					
1	Leveling screed throughout	385	m²	60	Excl.	
2	Asphalt epoxy paint; watco or similar incl Stair A	385	m²	50	19,271	
3	MDF skirting incl. paint finish to above	155	m	25	3,875	
	Lower Ground Floor					
4	Leveling screed throughout	519	m²	60	Excl.	
5	Asphalt epoxy paint; watco or similar to BOH areas incl. plant rooms	397	m²	50	19,866	
6	MDF skirting incl. paint finish to above	282	m	25	7,050	
7	Porcelain floor tile or similar; incl. ditra matting to wet rooms	108	m²	200	21,524	
8	Tiled skirting incl. s/s trim to changing rooms	82	m	50	4,100	
9	Allowance for a floor finish to Stair A, incl. lobby; assume porcelain tile finish	14	m²	200	2,761	
10	EO allowance for stair nosings	1	flrs	1,000	1,000	
11	MDF skirting incl. paint finish to above	16	m	25	400	
	Ground Floor					
12	Leveling screed throughout	222	m²	60	Excl.	
13	Asphalt epoxy paint; watco or similar to BOH areas	83	m²	50	4,138	
14	MDF skirting incl. paint finish to above	117	m	25	2,925	
15	Porcelain floor tile or similar; incl. ditra matting to wet rooms	4	m²	200	898	
16	Tiled skirting incl. s/s trim to changing rooms	9	m	50	450	
17	Allowance for enhanced floor finish to the main reception incl. Stair A; stone or similar	118	m²	400	47,104	
18	EO allowance for stair nosings	1	flrs	1,000	1,000	
19	Stone skirting incl. s/s trim to above	68	m	25	1,700	
20	Allowance for a floor finish to Stair B, incl. lobby; assumes hardwood or similar	17	m²	160	2,641	
21	EO allowance for stair nosings	1	flrs	1,000	1,000	
22	MDF skirting incl. paint finish to above	17	m	25	425	
23	Allowance for entrance matting	1	nr	10,000	10,000	
	First Floor					
24	Leveling screed throughout	82	m²	60	Excl.	



ITEM	DESCRIPTION	QUANTITY	UNIT	RATE	TOTAL (£)	COMMENTS
	Floor Finishes					
25	Porcelain floor tile or similar; incl. ditra matting to wet rooms	23	m²	200	4,544	
26	Tiled skirting incl. s/s trim to WC lobby	39	m	50	1,971	
27	Allowance for a floor finish to Stair A&B assume porcelain tile or similar	26	m²	200	5,161	
28	EO allowance for stair nosings	2	flrs	1,000	2,000	
29	MDF skirting incl. paint finish to above	32	m	25	790	
30	Allowance for a floor finish to main core; assume porcelain tile or similar	33	m²	200	6,676	
31	MDF skirting incl. paint finish to above	42	m	25	1,040	
	Second					
32	Leveling screed throughout	73	m²	60	Excl.	
33	Porcelain floor tile or similar; incl. ditra matting to wet rooms	24	m²	200	4,886	
34	Tiled skirting incl. s/s trim to WC lobby	30	m	50	1,521	
35	Allowance for a floor finish to Stair A&B assume porcelain tile or similar	26	m²	200	5,173	
36	EO allowance for stair nosings	2	flrs	1,000	2,000	
37	MDF skirting incl. paint finish to above	32	m	25	793	
38	Allowance for a floor finish to main core; assume porcelain tile or similar	23	m²	200	4,531	
39	MDF skirting incl. paint finish to above	38	m	25	947	
	Third					
40	Leveling screed throughout	73	m²	60	Excl.	
41	Porcelain floor tile or similar; incl. ditra matting to wet rooms	24	m²	200	4,812	
42	Tiled skirting incl. s/s trim to WC lobby	29	m	50	1,470	
43	Allowance for a floor finish to Stair A&B assume porcelain tile or similar	26	m²	200	5,198	
44	EO allowance for stair nosings	2	flrs	1,000	2,000	
45	MDF skirting incl. paint finish to above	32	m	25	797	
46	Allowance for a floor finish to main core; assume porcelain tile or similar	23	m²	200	4,514	
47	MDF skirting incl. paint finish to above	38	m	25	944	
	Fourth Floor					
48	Leveling screed throughout	72	m²	60	Excl.	
49	Porcelain floor tile or similar; incl. ditra matting to wet rooms	24	m²	200	4,811	



ITEM	DESCRIPTION	QUANTITY	UNIT	RATE	TOTAL (£)	COMMENTS
	Floor Finishes					
50	Tiled skirting incl. s/s trim to WC lobby	32	m	50	1,624	
51	Allowance for a floor finish to Stair A&B assume porcelain tile or similar	26	m²	200	5,180	
52	EO allowance for stair nosings	2	flrs	1,000	2,000	
53	MDF skirting incl. paint finish to above	32	m	25	791	
54	Allowance for a floor finish to main core; assume porcelain tile or similar	22	m²	200	4,467	
55	MDF skirting incl. paint finish to above	37	m	25	929	
	Fifth Floor					
56	Leveling screed throughout	73	m²	60	Excl.	
57	Porcelain floor tile or similar; incl. ditra matting to wet rooms	24	m²	200	4,882	
58	Tiled skirting incl. s/s trim to WC lobby	36	m	50	1,792	
59	Allowance for a floor finish to Stair A&B assume porcelain tile or similar	26	m²	200	5,174	
60	EO allowance for stair nosings	2	flrs	1,000	2,000	
61	MDF skirting incl. paint finish to above	42	m	25	1,060	
62	Allowance for a floor finish to main core; assume porcelain tile or similar	23	m²	200	4,603	
63	MDF skirting incl. paint finish to above	38	m	25	947	
	<u>Sixth Floor</u>					
64	Leveling screed throughout	73	m²	60	Excl.	
65	Porcelain floor tile or similar; incl. ditra matting to wet rooms	24	m²	200	4,790	
66	Tiled skirting incl. s/s trim to WC lobby	30	m	50	1,485	
67	Allowance for a floor finish to Stair A&B assume porcelain tile or similar	26	m²	200	5,163	
68	EO allowance for stair nosings	2	flrs	1,000	2,000	
69	MDF skirting incl. paint finish to above	32	m	25	788	
70	Allowance for a floor finish to main core; assume porcelain tile or similar	23	m²	200	4,617	
71	MDF skirting incl. paint finish to above	38	m	25	949	
	Seventh Floor					
72	Leveling screed throughout	73	m²	60	Excl.	
73	Porcelain floor tile or similar; incl. ditra matting to wet rooms	24	m²	200	4,790	
74	Tiled skirting incl. s/s trim to WC lobby	30	m	50	1,484	



ITEM	DESCRIPTION	QUANTITY	UNIT	RATE	TOTAL (£)	COMMENTS
	Floor Finishes					
75	Allowance for a floor finish to Stair A&B assume porcelain tile or similar	26	m²	200	5,173	
76	EO allowance for stair nosings	2	flrs	1,000	2,000	
77	MDF skirting incl. paint finish to above	32	m	25	791	
78	Allowance for a floor finish to main core; assume porcelain tile or similar	23	m²	200	4,605	
79	MDF skirting incl. paint finish to above	38	m	25	947	
	Eighth Floor					
80	Leveling screed throughout	69	m²	60	Excl.	
81	Porcelain floor tile or similar; incl. ditra matting to wet rooms	19	m²	200	3,886	
82	Tiled skirting incl. s/s trim to WC lobby	27	m	50	1,328	
83	Allowance for a floor finish to Stair A&B assume porcelain tile or similar	25	m²	200	5,075	
84	EO allowance for stair nosings	2	flrs	1,000	2,000	
85	MDF skirting incl. paint finish to above	30	m	25	762	
86	Allowance for a floor finish to main core; assume porcelain tile or similar	24	m²	200	4,769	
87	MDF skirting incl. paint finish to above	40	m	25	989	
	Ninth Floor					
88	Leveling screed throughout	46	m²	60	Excl.	
89	Porcelain floor tile or similar; incl. ditra matting to wet rooms	3	m²	200	641	
90	Tiled skirting incl. s/s trim to WC lobby	7	m	50	366	
91	Allowance for a floor finish to Stair A&B assume porcelain tile or similar	10	m²	200	2,080	
92	EO allowance for stair nosings	2	flrs	1,000	2,000	
93	MDF skirting incl. paint finish to above	13	m	25	329	
94	Allowance for a floor finish to main core; assume porcelain tile or similar	32	m²	200	6,446	
95	MDF skirting incl. paint finish to above	55	m	25	1,375	
	Floor Finishes carried to summary				325,779	



ITEM	DESCRIPTION	QUANTITY	UNIT	RATE	TOTAL (£)	COMMENTS
	Ceiling Finishes					
	Basement					
1	Exposed soffit; allowance for enhanced service layouts	385	m²	30	11,562	
2	Allowance for paint finish to exposed soffit	385	m²	50	19,271	
	Lower Ground Floor					
3	Exposed soffit; allowance for enhanced service layouts	272	m²	30	8,174	
4	Allowance for paint finish to exposed soffit	272	m²	50	13,623	
5	Accessible ceiling; SAS plank system or similar to BOH lobby	164	m²	130	21,347	
6	Suspended plasterboard ceiling to lift lobby, stairs and WC's incl. paint finish and access hatches	82	m²	110	9,029	
	Ground Floor					
7	Exposed concrete soffit; allowance for enhanced service layouts to bin store and cycle lift	42	m²	30	1,249	
8	Allowance for paint finish to exposed soffit	42	m²	50	2,081	
9	Accessible ceiling; SAS plank system or similar to BOH lobby	5	m²	130	644	
10	Suspended plasterboard ceiling to lift lobby, stairs and WC's incl. paint finish and access hatches	66	m²	110	7,255	
11	Enhanced ceiling finish to reception area; timber baffles or similar	109	m²	325	35,422	
	First Floor					
12	Suspended plasterboard ceiling to lift lobby, stairs and WC's incl. paint finish and access hatches	82	m²	110	9,011	
	Second Floor					
13	Suspended plasterboard ceiling to lift lobby, stairs and WC's incl. paint finish and access hatches	73	m²	110	8,026	
	Third Floor					
14	Suspended plasterboard ceiling to lift lobby, stairs and WC's incl. paint finish and access hatches	73	m²	110	7,988	

#### Fourth Floor



ITEM	DESCRIPTION	QUANTITY	UNIT	RATE	TOTAL (£)	COMMENTS
	Ceiling Finishes					
15	Suspended plasterboard ceiling to lift lobby, stairs and WC's incl. paint finish and access hatches	73	m²	110	8,064	
	Fifth Floor					
16	Suspended plasterboard ceiling to lift lobby, stairs and WC's incl. paint finish and access hatches	73	m²	110	8,063	
	Sixth Floor					
17	Suspended plasterboard ceiling to lift lobby, stairs and WC's incl. paint finish and access hatches	73	m²	110	8,015	
	Seventh Floor					
18	Suspended plasterboard ceiling to lift lobby, stairs and WC's incl. paint finish and access hatches	73	m²	110	8,014	
	Eighth Floor					
19	Suspended plasterboard ceiling to lift lobby, stairs and WC's incl. paint finish and access hatches	69	m²	110	7,553	
	Ninth Floor					
20	Suspended plasterboard ceiling to lift lobby, stairs and WC's incl. paint finish and access hatches	46	m²	110	5,044	
	Ceiling Finishes carried to summary				199,431	



ITEM	DESCRIPTION	QUANTITY	UNIT	RATE	TOTAL (£)	COMMENTS
	Fittings, Furnishings & Equipment					
	Reception					
1	Allowance for reception desk	1	psum	35,000	35,000	
2	Allowance for 90 min fire curtain to reception staircore	3	m	5,000	13,000	
3	Allowance for 90 min fire curtain to reception lift core	7	m	5,000	33,250	
4	Allowance for building directory signage	1	psum	10,000	10,000	
5	Loose furniture allowance	1	psum		Excl.	Client direct
6	General artwork	1	item		Excl.	
7	Allowance for turnstiles	1	item		Excl.	
	<u>EOJ - Lower Ground Floor</u>					
8	Allowance for graphics and wayfinding signage	1	psum	15,000	15,000	
9	Allowance for white line markings	1	, psum	5,000	5,000	
10	Bike repair station	1	psum	5,000	5,000	
11	Allowance for sheffield bike stand	12	nr	450	5,400	
12	Allowance for double stacked bike racks	100	nr	600	60,000	
13	Allowance for changing room lockers	58	nr	750	43,500	
14	Allowance for cycle lockers	10	nr	900	9,000	
15	Allowance for folding cycle lockers	7	nr	1,000	7,000	
16	Allowance for towel drop feature to changing rooms	2	nr	1,000	2,000	
17	Allowance for water filling station	1	nr	1,500	1,500	
18	E-Bike charging points	2	nr		Incl.	
19	Allowance for vending machine	1	item		Excl.	
20	Joinery allowance to changing rooms	1	item		Excl.	
	General					
21	Allowance for graphics and wayfinding signage to Stair A	12	flrs	1,000	12,000	
22	Statutory signage	12	flrs	1,500	18,000	
23	Allowance for manual blinds	1	item		Excl.	
	Fittings, Furnishings & Equipment carried to sun		274,650			



ITEM	DESCRIPTION	QUANTITY	UNIT	RATE	TOTAL (£)	COMMENTS
	Sanitaryware Appliances					
1	Cistern and frame; assumes mid spec	43	nr	450	19,350	
2	WC pan and cover; assumes mid spec	43	nr	550	23,650	
3	Doc M Pack; assumes mid spec	10	nr	3,000	30,000	
4	Flush plate; assumes mid spec	53	nr	450	23,850	
5	Paper Holder; assumes mid spec	53	nr	150	7,950	
6	Toilet brush holder; assumes mid spec	53	nr	100	5,300	
7	Tap; assumes mid spec	46	nr	350	16,100	
8	Soap dispenser; assumes mid spec	46	nr	200	9,200	
9	Towel dispenser; assumes mid spec	46	nr	120	5,520	
10	Coat hook; assumes mid spec	53	nr	40	2,120	
11	Door stop; assumes mid spec	53	nr	40	2,120	
12	Bottle trap; assumes mid spec	46	nr	200	9,200	
13	Waste outlet; assumes mid spec	46	nr	180	8,280	
14	Vanity unit; off the shelf system	2	nr	15,000	30,000	
15	Mirror unit; off the shelf system	53	nr	500	26,500	
16	Full height mirror; off the shelf system	2	nr	1,200	2,400	
17	Cubicle system; maxwood or similar	53	nr	3,500	185,500	
18	Allowance for waste bin	53	nr	100	5,300	
19	Shower set incl. wall mounted head	11	nr	750	8,250	
20	Shower tray; assumes mid spec	11	nr	500	5,500	
21	Shower drain; assumes mid spec	11	nr	200	2,200	
22	Glazed shower screen; assumes mid spec	11	nr	1,500	16,500	
23	Changing bench; non bespoke	3	nr	1,000	3,000	
24	Shower bench; non bespoke	11	nr	500	5,500	
25	Allowance for hair dryer	11	nr	250	2,750	
26	Cleaner sinks; assumes mid spec	2	nr	500	1,000	
	Sanitaryware Appliances carried to summary				457,040	



ITEM	DESCRIPTION	QUANTITY	UNIT	RATE	TOTAL (£)	COMMENTS
	Mechanical and Electrical Services					
	Sanitaryware appliances					
1	Installation of sanitaryware	135	nr	180	24,300	
2	Testing and commissioning @ 3.5%	1	Item		851	
3	Sub-contractor's construction preliminaries @ 12%	1	Item		3,018	
4	Services equipment	1	ltem		N/A	
	Disposal installations					
	Rainwater installation					
5	Rainwater installations	7,524	m²	10	75,242	
6	Acoustic insulation through office areas	1	ltem	20,000	20,000	
	Condensate drainage installations					
7	Condensate collections from landlords mechanical plant	7,524	m²	3	22,573	
	Sanitation distribution					
8	Existing vertical pipework	1	Item		Excl.	
9	Extension of main vertical stack pipework	1	Item	10,000	10,000	
10	New sanitation collections from sanitaryware	7,524	m²	15	112,863	
	<u>General items</u>					
11	Greywater / rainwater harvesting	1	Item		Excl.	
12	Testing and commissioning @ 3.5%	1	Item		8,424	
13	Sub-contractor's construction preliminaries @ 12%	1	Item		29,892	
14	Sub-contractors OH&P	1	item		Incl.	
	Water installations					
	MCWS installation					
15	New MCWS to tanks / plant equipment	7,524	m²	3	18,810	
	Cold water installation					
16	Cold water distribution to sanitary ware	7,524	m²	25	188,104	



ITEM	DESCRIPTION	QUANTITY	UNIT	RATE	TOTAL (£)	COMMENTS
	Mechanical and Electrical Services					
	Hot water installation					
17	Hot water distribution to sanitary ware	7,524	m²	24	180,580	
	CAT-5 Water systems					
18	CAT-5 Water systems	1	Item	30,000	30,000	
	General items					
19	Thermal insulation, cladding & weatherproofing	1	ltem		Incl.	
20	Irrigation systems	1	Item		Excl.	
21	Water softening / conditioning	1	Item		Excl.	
22	Testing and commissioning @ 3.5%	1	Item		14,612	
23	Sub-contractor's construction preliminaries @ 12%	1	Item		51,853	
24	Sub-contractors OH&P	1	Item		Incl.	
25	Heat source	1	Item		N/A	
	Space heating and air treatment					
	Space heating					
26	ASHP - Full air conditioning (4-Pipe LTHW / CHW System)	7,524	m²	195	1,467,213	
27	Acoustic enclosures to ASHPs	2	nr	25,000	50,000	
	<u>General items</u>					
28	VRF (Split System) Installations	1	Item		Excl.	
29	Leak detection	1	Item		Excl.	
30	Mechanical water pipework metering	7,524	m²	3	18,810	
31	Riser bracketry and secondary steelwork / stepovers / big foots / supports	1	Item		Excl.	
32	Testing and commissioning @ 3.5%	1	ltem		53,761	
33	Sub-contractor's construction preliminaries @ 12%	1	ltem		190,774	
34	Sub-contractors OH&P	1	ltem		Incl.	



ITEM	DESCRIPTION	QUANTITY	UNIT	RATE	TOTAL (£)	COMMENTS
	Mechanical and Electrical Services					
	Ventilation					
35	FAI/EXH risers to LGF (changing room MVHR feed only)	7,524	m²	4	30,097	
36	MVHR & FCUs to amenity areas	7,524	m²	9	67,718	
37	Bin / refuse & cycle store extract ventilation	7,524	m²	4	26,335	
38	WC ventilation	7,524	m²	12	90,290	
	<u>General items</u>					
39	Fire / smoke extract systems (COLT type etc.)	1	Item		Excl.	
40	Stairwell Fire/ Smoke Extract Systems (COLT type etc.)	1	ltem	15,000	15,000	
41	New roof level AOV	1	Item	10,000	10,000	
42	Basement smoke ventilation system (Fire rated Ductwork)	1	Item	100,000	100,000	
43	Future retail unit ductwork / plant	1	Item		Excl.	
44	Future bar area ductwork / plant	1	Item		Excl.	
45	Louvres / motorised louvres	1	Item		Excl.	
46	Testing and commissioning @ 3.5%	1	Item		11,880	
47	Sub-contractor's construction preliminaries @ 12%	1	ltem		42,158	
48	Sub-contractors OH&P	1	ltem		Incl.	
	Electrical installations					
	<u>HV installation</u>					
49	Incoming power connection	1	Item		Excl.	
50	Utility meter	1	Item		Excl.	
51	Fit-Out/modifications to existing UKPN room	1	Item		Excl.	
52	Allowance for utility liaising	1	Item		Incl.	
53	Transformers	1	Item		Excl.	
54	Main building LV connection (from UKPN to new main switchgear )	1	Item		Incl.	
	Generators & Life Safety					
55	New life safety generator	800	kVA	330	264,000	
56	2-hour fire rated acoustic enclosure to generator	1	Item		Excl.	
57	Load bank connection	1	Item	10,000	10,000	
58	New life safety switchgear	1	Item	30,000	30,000	



ITEM	DESCRIPTION	QUANTITY	UNIT	RATE	TOTAL (£)	COMMENTS
	Mechanical and Electrical Services					
59	LS sub mains cabling & ATS	7,524	m²	6	45,145	
	LV installation					
60	New LV switchgear	1	Item	90,000	90,000	
61	Surge protection	1	Item	2,000	2,000	
	Sub-mains distribution					
62	Rising busbar	1	Item	50,000	50,000	
63	Mechanical power supplies	7,524	m²	8	60,193	
64	Sub mains cabling	7,524	m²	12	90,290	
65	Containment	7,524	m²	12	90,290	
66	Office lighting / small power distribution boards	8	nr	4,000	32,000	
	Duarus					
	Small power					
67	General LV small power	7,524	m²	15	112,863	
68	Door access power	1	Item	7,500	7,500	
	Electric heating					
69	Electric underfloor heating	1	Item		Excl.	
70	Additional electric radiators to stairs / BOH areas	1	Item		Excl.	
71	POU Water heaters / ZIP Taps	1	Item		Excl.	
	Lighting					
72	External lighting	1	Item		Excl.	
73	Landlords lighting	7,524	m²	27	203,153	
74	Lighting control	7,524	m²	10	75,242	
75	Emergency lighting & escape signage	7,524	m²	10	75,242	
76	Feature lighting to reception and club lounge	267	m²	200	53,326	
77	Circadian lighting	1	Item		Excl.	
	General Items					
78	Earthing and bonding	7,524	m²	5	37,621	
79	Fire rated enclosures to switchgear / ATS	1	Item		Excl.	
80	Fire rated enclosures to life safety cable feeds	1	Item		Excl.	
81	EV Charging provision	1	Item		Excl.	



ITEM	DESCRIPTION	QUANTITY	UNIT	RATE	TOTAL (£)	COMMENTS
	Mechanical and Electrical Services					
82	Electric cycle chargers	2	nr	1,500	3,000	
83	Testing and commissioning @ 3.5%	1	Item		46,615	
84	Sub-contractor's construction preliminaries @ 12%	1	Item		165,417	
85	Sub-contractors OH&P	1	Item		Incl.	
86	Gas /fuel installations	1	Item		N/A	
	Lift installations					
87	New passenger / goods lift PL1; lower ground to level 9	11	flrs	15,000	165,000	
88	New passenger lift PL2; lower ground to level	10	flrs	15,000	150,000	
89	9 New passenger lift PL3; ground to level 8	9	flrs	15,000	135,000	
90	Fire fighters lift; lower ground to level 9	9	flrs	12,500	112,500	
91	New cycle lift; lower ground to ground	2	flrs	20,000	40,000	
	Protective installations					
	Sprinkler systems					
92	Sprinkler installation	7,524	m²	35	263,346	
	<u>Dry riser</u>					
93	Landing valves	18	nr	2,500	45,000	
94	Twin breeching inlet valve	2	nr	3,000	6,000	
	General items					
95	Lightning protection	7,524	m²	3	22,573	
96	Testing and commissioning @ 3.5%	1	Item		11,792	
97	Sub-contractor's construction preliminaries @ 12.5%	1	Item		43,589	
98	Sub-contractors OH&P	1	Item		Incl.	
	Communication installations					
	Fire / smoke detection systems					
99	Fire alarm protection	7,524	m²	15	112,863	



ITEM	DESCRIPTION	QUANTITY	UNIT	RATE	TOTAL (£)	COMMENTS
	Mechanical and Electrical Services					
100	<u>PA / VA</u> PA / VA	1	ltem		Incl.	
100		1	item		inci.	
	Disabled facilities					
101	Disabled refuge intercom	20	nr	2,000	40,000	
102	Disabled WC pull-cord alarm	11	nr	2,500	27,500	
	Access control / EACS					
103	Assumed Access Control Doors - Basement	5	no	1,500	7,500	
104	Assumed Access Control Doors - LGF	7	no	1,500	10,500	
105	Assumed Access Control Doors - GF	17	no	1,500	25,500	
106	Assumed Access Control Doors - Level 1	5	no	1,500	7,500	
107	Assumed Access Control Doors - Level 2	4	no	1,500	6,000	
108	Assumed Access Control Doors - Level 3	4	no	1,500	6,000	
109	Assumed Access Control Doors - Level 4	4	no	1,500	6,000	
110	Assumed Access Control Doors - Level 5	3	no	1,500	4,500	
111	Assumed Access Control Doors - Level 6	5	no	1,500	7,500	
112	Assumed Access Control Doors - Level 7	5	no	1,500	7,500	
113	Assumed Access Control Doors - Level 8	6	no	1,500	9,000	
114	Assumed Access Control Doors - Level 9	8	no	1,500	12,000	
	Security installation					
115		7,524	m²	2	11,286	
		.,			,	
	<u>CCTV</u>					
116	CCTV Installations	20	nr	2,000	40,000	
	<u>Telecoms</u>		2	6		
117	Telecoms	7,524	m²	6	45,145	
	IT & data installations					
118	IT & data installations	7,524	m²	6	45,145	
	Conoral itams					
440	<u>General items</u>	<i>c</i>	lt.			
119	AV installations	1	ltem		Excl.	



ITEM	DESCRIPTION	QUANTITY	UNIT	RATE	TOTAL (£)	COMMENTS
	Mechanical and Electrical Services					
120	Wi-Fi	1	Item		Excl.	
121	Mobile phone booster	1	Item		Excl.	
122	Testing and commissioning @ 3.5%	1	Item		15,100	
123	Sub-contractor's construction preliminaries @ 12.5%	1	ltem		55,817	
124	Sub-contractors OH&P	1	Item		Incl.	
	Special installations (shell & core)					
	Building Management System (BMS)					
125	BMS	7,524	m²	22	165,532	
	Energy Management System ( EMS )					
126	EMS	7,524	m²	5	37,621	
	<u>General / Misc. Items</u>					
127	CNS	1	Item	292,000	292,000	
128	SMART Building platform	1	Item	35,000	35,000	
129	MSI	1	Item	76,000	76,000	
130	Passive mixed mode openable window allowance	1	Item	45,000	45,000	
131	Provisional allowance for underfloor services to pavilion	1	psum	50,000	50,000	
132	Testing and commissioning @ 3.5%	1	Item		24,540	
133	Sub-contractor's construction preliminaries @ 12%	1	Item		87,083	
134	Sub-contractors OH&P	1	Item		Incl.	
135	BWIC @ 4%	1	ltem		272,759	
	Mechanical And Electrical Services carried to su				7,091,745	
	Mechanical And Lieunical Services Carried to Su			7,031,743		



ITEM	DESCRIPTION	TOTAL (£)	£/m²	£/ft²	%
1	Wall Finishes	0			
2	Floor Finishes	238,324	32	3	6
3	Ceiling Finishes	815,712	108	10	21
4	Fittings, Furnishings & Equipment	13,500	2	0	0
5	Mechanical and Electrical Services	2,759,126	367	34	72
	Category A Fit Out Works carried to summary	3,826,662	509	47	



ITEM	DESCRIPTION	QUANTITY	UNIT	RATE	TOTAL (£)	COMMENTS
	Wall Finishes					
1	Wall Finishes	1	item		Incl.	
	Wall Finishes carried to summary				0	



ITEM	DESCRIPTION	QUANTITY	UNIT	RATE	TOTAL (£)	COMMENTS
	Floor Finishes					
	<u>First Floor</u>					
1	Leveling screed to NIA	518	m²	60	Excl.	
2	Raised access floor; reuse existing	518	m²	40	20,719	
3	Recessed MDF skirting incl. decoration	113	m	25	2,825	
4	Allowance for fire barriers (assume every 20m)	12	m	50	601	
	Second Floor					
5	Leveling screed to NIA	576	m²	60	Excl.	
6	Raised access floor; reuse existing	576	m²	40	23,046	
7	Recessed MDF skirting incl. decoration	112	m	25	2,800	
8	Allowance for fire barriers (assume every 20m)	14	m	50	721	
	Third Floor					
9	Leveling screed to NIA	576	m²	60	Excl.	
10	Raised access floor; reuse existing	576	m²	40	23,057	
11	Recessed MDF skirting incl. decoration	112	m	25	2,800	
12	Allowance for fire barriers (assume every 20m)	14	m	50	720	
	Fourth Floor					
13	Leveling screed to NIA	576	m²	60	Excl.	
14	Raised access floor; reuse existing	576	m²	40	23,040	
15	Recessed MDF skirting incl. decoration	112	m	25	2,800	
16	Allowance for fire barriers (assume every 20m)	14	m	50	719	
	Fifth Floor					
17	Leveling screed to NIA	655	m²	60	Excl.	
18	Raised access floor; reuse existing	655	m²	40	26,214	
19	Recessed MDF skirting incl. decoration	116	m	25	2,900	
20	Allowance for fire barriers (assume every 20m)	14	m	50	718	
	Sixth Floor					
21	Leveling screed to NIA	621	m²	60	Excl.	
22	Raised access floor; reuse existing / part new	621	m²	50	31,029	



ITEM	DESCRIPTION	QUANTITY	UNIT	RATE	TOTAL (£)	COMMENTS
	Floor Finishes					
23	Recessed MDF skirting incl. decoration	114	m	25	2,850	
24	Allowance for fire barriers (assume every 20m)	13	m	50	668	
	Seventh Floor					
25	Leveling screed to NIA	582	m²	60	Excl.	
26	Raised access floor; reuse existing / part new	582	m²	50	29,078	
27	Recessed MDF skirting incl. decoration	112	m	25	2,800	
28	Allowance for fire barriers (assume every 20m)	12	m	50	617	
	Eighth Floor					
29	Leveling screed to NIA	396	m²	60	Excl.	
30	Raised access floor; assumed recycled	396	m²	70	27,729	
31	Recessed MDF skirting incl. decoration	103	m	25	2,575	
32	Allowance for fire barriers (assume every 20m)	8	m	50	381	
	Ninth Floor (Roof Pavilion)					
33	Leveling screed to NIA	82	m²	60	Excl.	
34	Raised access floor; assumed recycled	82	m²	70	5,771	
35	Recessed MDF skirting incl. decoration	46	m	25	1,149	
36	Allowance for fire barriers (assume every 20m)	0	m	50	0	
	Floor Finishes carried to summary				238,324	



ITEM	DESCRIPTION	QUANTITY	UNIT	RATE	TOTAL (£)	COMMENTS
	Ceiling Finishes					
	First Floor					
1	Suspended plasterboard ceiling incl. paint finish to newly formed extensions	0	m²	110	0	
2	Exposed soffit; allowance for enhanced service layouts	518	m²	30	15,539	
3	Allowance for paint to exposed soffit to above	518	m²	50	25,898	
4	Allowance for raft ceiling to CAT A; assumes 30% of ceiling area	155	m²	300	46,617	
	Second Floor					
5	Suspended plasterboard ceiling incl. paint finish to newly formed extensions	0	m²	110	0	
6	Exposed soffit; allowance for enhanced service layouts	576	m²	30	17,285	
7	Allowance for paint to exposed soffit to above	576	m²	50	28,808	
8	Allowance for raft ceiling to CAT A; assumes 30% of ceiling area	173	m²	300	51,854	
	Third Floor					
9	Suspended plasterboard ceiling incl. paint finish to newly formed extensions	0	m²	110	0	
10	Exposed soffit; allowance for enhanced service layouts	576	m²	30	17,293	
11	Allowance for paint to exposed soffit to above	576	m²	50	28,821	
12	Allowance for raft ceiling to CAT A; assumes 30% of ceiling area	173	m²	300	51,878	
	Fourth Floor					
13	Suspended plasterboard ceiling incl. paint finish to newly formed extensions	0	m²	110	0	
14	Exposed soffit; allowance for enhanced service layouts	576	m²	30	17,280	
15	Allowance for paint to exposed soffit to above	576	m²	50	28,800	
16	Allowance for raft ceiling to CAT A; assumes 30% of ceiling area	173	m²	300	51,841	
	Fifth Floor					
17	Suspended plasterboard ceiling incl. paint finish to newly formed extensions	0	m²	110	0	
18	Exposed soffit; allowance for enhanced service layouts	655	m²	30	19,661	
19	Allowance for paint to exposed soffit to above	655	m²	50	32,768	



ITEM	DESCRIPTION	QUANTITY	UNIT	RATE	TOTAL (£)	COMMENTS
	Ceiling Finishes					
20	Allowance for raft ceiling to CAT A; assumes 30% of ceiling area	197	m²	300	58,982	
	Sixth Floor					
21	Suspended plasterboard ceiling incl. paint finish to newly formed extensions	262	m²	110	28,873	
22	Exposed soffit; allowance for enhanced service layouts	358	m²	30	10,743	
23	Allowance for paint to exposed soffit to above	358	m²	50	17,905	
24	Allowance for raft ceiling to CAT A; assumes 30% of ceiling area	107	m²	300	32,228	
	Seventh Floor					
25	Suspended plasterboard ceiling incl. paint finish to newly formed extensions	222	m²	110	24,373	
26	Exposed soffit; allowance for enhanced service layouts	360	m²	30	10,799	
27	Allowance for paint to exposed soffit to above	360	m²	50	17,999	
28	Allowance for raft ceiling to CAT A; assumes 30% of ceiling area	108	m²	300	32,398	
	Eighth Floor					
29	Suspended plasterboard ceiling incl. paint finish to newly formed extensions	196	m²	110	21,600	
30	Exposed soffit; allowance for enhanced service layouts	200	m²	30	5,993	
31	Allowance for paint to exposed soffit to above	200	m²	50	9,988	
32	Allowance for raft ceiling to CAT A; assumes 30% of ceiling area	60	m²	300	17,978	
	Ninth Floor					
33	Suspended plasterboard ceiling incl. paint finish to newly formed extensions	82	m²	110	9,069	
34	Exposed soffit; allowance for enhanced service layouts	0	m²	30	0	
35	Allowance for paint to exposed soffit to above	0	m²	50	0	
36	Enhanced fit out allowance to pavilion; mid spec excl. loose furniture and joinery	82	m²	1,000	82,442	
	Ceiling Finishes carried to summary				815,712	



ITEM	DESCRIPTION	QUANTITY	UNIT	RATE	TOTAL (£)	COMMENTS
	Fittings, Furnishings & Equipment					
1	Escape signage to office floors	9	flrs	1,500	13,500	
2	Tea point / pantry	9	flrs		Excl.	
3	Manually operated drop down roller blind with system compatible blind box	1	item		Excl.	
	Fittings, Furnishings & Equipment carried to summary				13,500	



ITEM	DESCRIPTION	QUANTITY	UNIT	RATE	TOTAL (£)	COMMENTS
	Mechanical and Electrical Services					
1	Sanitaryware Appliances	1	item		Excl.	
	Disposal Installation					
2	Soil waste & vent	1	item		Excl.	
3	Condensate collections from mechanical equipment	165	nr	200	33,000	
4	Water Installation	1	item		Excl.	
	Space Heating & Air treatment					
5	MVHRs	51	nr	2,750	140,250	
6	FCUs	114	nr	1,500	171,000	
7	CHW pipework to FCUs	114	nr	1,950	222,300	
8	LTHW pipework to FCUs	114	nr	1,500	171,000	
9	Thermal insulation	1	item	59,850	59,850	
10	Leak detection	1	item		Excl.	
	Ventilation Installation					
11	MVHR fresh air ductwork; assumes 200 x 150mm average	311	m	200	62,200	
12	MVHR supply air ductwork; assumes 200 x 150mm average	695	m	200	139,000	
13	MVHR return air ductwork; assumes 200 x 150mm average	28	m	200	5,600	
14	MVHR exhaust air ductwork; assumes 200 x 150mm average, 5m per apartment	367	m	200	73,400	
15	FCU secondary ductwork	570	m	160	91,200	
16	Thermal insulation	1	item	62,000	62,000	
17	Grilles, bell mouths & diffusers	1	item		Incl.	
	Electrical Installation					
18	Mechanical power supplies	4,740	m²	15	71,100	
19	Containment	4,740	m²	8	37,920	
20	Small power	4,740	m²	20	94,800	
	Lighting installations					
21	CAT A strip lighting	517	nr	800	413,600	
22	CAT A CORE Perimeter Lighting	4,740	m²	18	85,320	



ITEM	DESCRIPTION	QUANTITY	UNIT	RATE	TOTAL (£)	COMMENTS
	Mechanical and Electrical Services					
23	Emergency lighting	4,740	m²	8	37,920	
24	Lighting control	4,740	m²	12	56,880	
	Fire Protection / Sprinkler Installation					
25	Sprinkler installation	4,740	m²	30	142,200	
	Communications					
26	Fire alarm	4,740	m²	20	94,800	
27	PA / VA	1	item		Excl.	
28	AV / IT	1	item		Excl.	
29	Wi-Fi	1	item		Excl.	
	BMS					
30	BMS to mechanical equipment	4,740	m²	22	104,280	
31	Testing and commissioning @ 3.5%	1	item		82,937	
32	Sub-contractors construction preliminaries @ 12.5%	1	item		306,570	
33	Sub-contractors OH&P	1	item		Incl.	
	Mechanical And Electrical Services carried to su		2,759,126			



ITEM	DESCRIPTION	TOTAL (£)	£/m²	£/ft²	%
1	Wall Finishes	35,184	5	0	25
2	Floor Finishes	47,900	6	1	35
3	Ceiling Finishes	30,200	4	0	22
4	Fittings, Furnishings & Equipment	25,000	3	0	18
5	Mechanical and Electrical Services	Incl.			
	Club Lounge Fit Out Works carried to summary	138,284	18	2	



ITEM	DESCRIPTION	QUANTITY	UNIT	RATE	TOTAL (£)	COMMENTS
	Wall Finishes					
1	Emulsion paint; dulux trade of similar	137	m²	15	2,061	
2	Allowance for feature finish to rear wall	44	m²	750	33,123	
	Wall Finishes carried to summary				35,184	



ITEM	DESCRIPTION	QUANTITY	UNIT	RATE	TOTAL (£)	COMMENTS
	Floor Finishes					
1	Allowance for floor finish; mid spec stone or similar	151	m²	300	45,300	
2	Flush MDF skirting detail; spec TBC	52	m	50	2,600	
	Floor Finishes carried to summary				47,900	



ITEM	DESCRIPTION	QUANTITY	UNIT	RATE	TOTAL (£)	COMMENTS
	Ceiling Finishes					
1	Allowance for enhanced ceiling finish; spec TBC	151	m²	200	30,200	
	Ceiling Finishes carried to summary				30,200	



#### CLUB LOUNGE FIT OUT WORKS

ITEM	DESCRIPTION	QUANTITY	UNIT	RATE	TOTAL (£)	COMMENTS
	Fittings, Furnishings & Equipment					
1	Fixed joinery allowance	1	psum	25,000	25,000	
2	Allowance for loose furniture	1	item		Excl.	
3	Allowance for artwork	1	item		Excl.	
	Fittings, Furnishings & Equipment carried t	o summary			25,000	



ITEM	DESCRIPTION	TOTAL (£)	£/m²	£/ft²	%
1	Wall Finishes	0			
2	Floor Finishes	4,012	1	0	14
3	Ceiling Finishes	0			
4	Fixtures, Fittings & Equipment	Excl.			
5	Mechanical and Electrical Services	25,000	3	0	86
	Retail Unit - To Shell carried to summary	29,012	4	0	



ITEM	DESCRIPTION	QUANTITY	UNIT	RATE	TOTAL (£)	COMMENTS
	Wall Finishes					
1	New plasterboard wall linings to retail units 1 and 2; fire rating TBC	81	m²	75	Excl.	
2	Paint finish to above	268	m²	15	Excl.	
	Wall Finishes carried to summary				0	



ITEM	DESCRIPTION	QUANTITY	UNIT	RATE	TOTAL (£)	COMMENTS
	Floor Finishes					
1	Allowance to clear / clean existing slab	401	m²	10	4,012	
2	Allowance for floor finishes	401	m²		Excl.	
3	Flush MDF skirting detail; spec TBC	183	m²		Excl.	
	Floor Finishes carried to summary				4,012	



ITEM	DESCRIPTION	QUANTITY	UNIT	RATE	TOTAL (£)	COMMENTS
	Ceiling Finishes					
1	Allowance for ceiling finish	402	m²		Excl.	
	Ceiling Finishes carried to summary				0	



ITEM	DESCRIPTION	QUANTITY	UNIT	RATE	TOTAL (£)	COMMENTS
	Mechanical and Electrical Services					
1	Allowance for capped off services	2	nr		Excl.	
2	Allowance for temporary lighting	2	nr	5,000	10,000	
3	Allowance for a temporary fire alarm system	2	nr	7,500	15,000	
	Mechanical And Electrical Services carried to su	ummary			25,000	



#### EXTERNAL WORKS

ITEM	DESCRIPTION	TOTAL (£)	£/m²	£/ft²	%
1	Landscaping	182,500	24	2	100
	External Works carried to summary	182,500	24	2	



#### **EXTERNAL WORKS**

ITEM	DESCRIPTION	QUANTITY	UNIT	RATE	TOTAL (£)	COMMENTS
	Landscaping					
1	Allowance for hard and soft landscaping	1	psum	50,000	50,000	
2	Allowance for planters to terraces	1	psum	100,000	100,000	
3	Allowance for lighting to terraces	1	psum	20,000	20,000	
4	Allowance for external CCTV	5	nr	2,500	12,500	
	Landscaping carried to summary				182,500	



#### **INCOMING SERVICES**

ITEM	DESCRIPTION	TOTAL (£)	£/m²	£/ft²	%
1	Incoming Services	415,000	55	5	100
	Incoming Services carried to summary	415,000	55	5	



#### **INCOMING SERVICES**

ITEM	DESCRIPTION	QUANTITY	UNIT	RATE	TOTAL (£)	COMMENTS
	Incoming Services					
	Power					
1	Allowance to upgrade / replace incoming power with new	1	psum	250,000	250,000	
2	Allowance for removal of copper lines	1	psum	100,000	100,000	
3	Allowance to new substation enclosure	1	item		Excl.	
	Water					
4	Allowance to reconnect the existing water supply	1	psum	20,000	20,000	
	Gas					
5	Allowance to reconnect the existing gas supply	1	psum	5,000	5,000	
	Data					
6	Allowance to new connection to the CAT A space	1	psum	35,000	35,000	
	Drainage					
7	Allowance to reconnect to the existing existing outfall	1	psum	5,000	5,000	
	Incoming Services carried to summary				415,000	



ITEM	DESCRIPTION	TOTAL (£)	£/m²	£/ft²	%
1	Strip Out, Demolition & Enabling Works	73,136	138	13	10
2	Substructure	N/A			
3	Frame	N/A			
4	Upper Floors	N/A			
5	Roof	Included			
6	Stairs	N/A			
7	External Walls	Included			
8	Windows & External Doors	Included			
9	Internal Walls & Partitions	51,445	97	9	7
10	Internal Doors	8,600	16	2	1
11	Wall Finishes	36,492	69	6	5
12	Floor Finishes	38,710	73	7	5
13	Ceiling Finishes	34,122	64	6	5
14	Fittings, Furnishings & Equipment	25,000	47	4	3
15	Sanitaryware Appliances	N/A			
16	Mechanical and Electrical Services	246,779	465	43	35
17	Main Contractor Preliminaries	72,000	6,000	557	10
18	Main Contractor Overheads & Profits @ 4%	23,451	44	4	3
19	Design Development & Risk @ 5%	30,487	57	5	4
20	Construction Contingency @ 5%	30,487	57	5	4
21	Tender Price Inflation (Q2 2025) @ 2.8%	18,780	35	3	3
22	Construction Inflation, Mid-Point (Q3 2026) @ 3.8%	25,487	48	4	4
	Residential Fit Out Works carried to summary	714,977	7,213	672	



ITEM	DESCRIPTION	QUANTITY	UNIT	RATE	TOTAL (£)	COMMENTS
	Strip Out, Demolition & Enabling Works					
	Architectural					
1	Allowance for an asbestos survey	1	item		Excl.	Client direct
2	Allowance for asbestos removal	1	item		Excl.	
3	Removal of fixed joinery and boxing	310	m²	40	12,408	
4	Remove and dispose of floor finishes throughout	310	m²	10	3,102	
5	Remove door sets and frames incl. ironmongery	40	nr		Excl.	
6	Remove and dispose of wall finishes incl. skirting, lift car surround and control panels	5	flrs		Excl.	
7	Remove all WC / DDA fixtures and fittings	5	flrs		Excl.	
8	Remove all ceilings throughout and associated trims	310	m²	12	3,722	
9	Allowance for temporary weatherproofing	177	m²	100	17,700	
10	Retain existing handrails and balustrade	5	flrs		Excl.	
	Building Services					
11	Isolate existing services	1	item	10,000	10,000	
12	Remove and dispose of existing MEP services on floor	310	m²	20	6,204	
	Miscellaneous					
13	Install temporary lighting - festoon or similar	5	nr	1,500	7,500	
14	Install temporary fire detection and alarm	5	nr	1,500	7,500	
15	CCTV survey of existing drainage	1	item	5,000	5,000	
	Strip Out, Demolition & Enabling Works carried	to summary			73,136	



ITEM	DESCRIPTION	QUANTITY	UNIT	RATE	TOTAL (£)	COMMENTS
	Internal Walls & Partitions					
1	Allowance for alterations to internal stud partitions; fire rating TBC	5	flrs	5,000	25,000	
2	Allowance to overboarding the RC lift cores to increase fire resistance to 120mins	0	m²		Excl.	
3	Plasterboard internal face of external wall; fire rating TBC	176	m²	150	26,445	
	Internal Walls & Partitions carried to summary				51,445	



ITEM	DESCRIPTION	QUANTITY	UNIT	RATE	TOTAL (£)	COMMENTS
	Internal Doors					
1	Single leaf door incl. frame and ironmongery; assume retain existing	36	nr		Excl.	
2	Single leaf riser door incl. frame and ironmongery; assume retain existing	7	nr		Excl.	
3	Allowance for making good; dulux paint to existing doors	43	nr	200	8,600	
	Internal Doors carried to summary				8,600	



ITEM	DESCRIPTION	QUANTITY	UNIT	RATE	TOTAL (£)	COMMENTS
	Wall Finishes					
1	Minor making good and emulsion paint; dulux trade or similar to internal partition	1,460	m²	25	36,492	
2	Porcelain wall tile or similar to WC's / wet rooms	0	m²	180	Excl.	
3	Emulsion paint; dulux trade or similar to staircore and corridors	0	m²	15	Excl.	
	Wall Finishes carried to summary				36,492	



ITEM	DESCRIPTION	QUANTITY	UNIT	RATE	TOTAL (£)	COMMENTS
	Floor Finishes					
1	Leveling screed throughout	310	m²		Excl.	
2	Porcelain floor tile or similar; incl. ditra matting to WC's / wet rooms	0	m²		Excl.	
3	Tiled skirting incl. s/s trim to WC's / wet rooms	84	m		Excl.	
4	LVT flooring throughout; assumes half floor plan	310	m²	110	34,122	
5	MDF skirting incl. paint finish to above	84	m	25	2,088	
6	Allowance for floor finish to Stair C; carpet or similar	0	m²		Excl.	
7	EO allowance for stair nosings	5	flrs		Excl.	
8	MDF skirting incl. paint finish to above	0	m		Excl.	
9	Allowance for entrance matting to each unit	5	nr	500	2,500	
	Floor Finishes carried to summary				38,710	



ITEM	DESCRIPTION	QUANTITY	UNIT	RATE	TOTAL (£)	COMMENTS
	Ceiling Finishes					
1	Suspended plasterboard ceiling incl. paint finish and access hatches	310	m²	110	34,122	
	Ceiling Finishes carried to summary				34,122	



ITEM	DESCRIPTION	QUANTITY	UNIT	RATE	TOTAL (£)	COMMENTS
	Fittings, Furnishings & Equipment					
1	Fixed joinery allowance; wardrobes etc.	5	psum	5,000	25,000	
2	Allowance for kitchen incl. white goods	1	item		Excl.	
3	Statutory signage	5	flrs		Excl.	
4	Allowance for graphics and wayfinding signage to Stair A	5	flrs		Excl.	
5	Allowance for loose furniture	1	item		Excl.	
6	Allowance for artwork	1	item		Excl.	
7	Allowance for manual blinds	1	item		Excl.	
	Fittings, Furnishings & Equipment carried to sum			25,000		



ITEM	DESCRIPTION	QUANTITY	UNIT	RATE	TOTAL (£)	COMMENTS	
	Mechanical and Electrical Services						
	Sanitaryware Appliances						
1	Installation of sanitaryware; assumes 5nr per apartment	25	nr		Excl.		
	Disposal Installation						
2	Soil waste & vent collections to new sanitaryware; assumes 5nr per apartment	25	nr		Excl.		
3	Condensate collections from mechanical equipment; assumes 1nr FCU per apartment	5	nr		Excl.		
	Water Installation						
4	Cold water distribution to sanitaryware	310	m²	35	Excl.		
5	Hot water distribution to sanitaryware	310	m²	20	Excl.		
	Space Heating & Air Treatment						
6	FCUs; assumes 1nr FCU per apartment	5	nr	2,200	Excl.		
7	CHW pipework to FCUs	5	nr	2,000	Excl.		
8	LTHW pipework to FCUs	5	nr	1,500	Excl.		
9	Thermal insulation	1	item	2,100	Excl.		
10	Leak detection; assume not required	1	item		Excl.		
	Ventilation						
11	MVHR fresh air ductwork; assumes 200 x 150mm average, 5m per apartment	25	m	225	Excl.		
12	MVHR supply air ductwork; assumes 200 x 150mm average, 5m per apartment	45	m	225	Excl.		
13	MVHR return air ductwork; assumes 200 x 150mm average, 5m per apartment	45	m	225	Excl.		
14	MVHR exhaust air ductwork; assumes 200 x 150mm average, 5m per apartment	25	m	225	Excl.		
15	FCU secondary ductwork; assumes required 5m x 250mm spiral per FCU	25	m	225	Excl.		
16	Thermal insulation	1	item	2,063	Excl.		
17	Grilles, bell mouths & diffusers	1	item		Excl.		
	Electrical Installation						
18	Mechanical power supplies	310	m²	15	4,653		
19	Containment	310	m²	8	2,482		
20	Small power	310	m²	22	6,824		



ITEM	DESCRIPTION	QUANTITY	UNIT	RATE	TOTAL (£)	COMMENTS
	Mechanical and Electrical Services					
	Lighting Installation					
21	Residential lighting	310	m²	80	24,816	
22	Emergency lighting	310	m²	8	2,482	
23	Lighting control	310	m²	12	3,722	
	Fire Protection / Sprinkler Installation					
24	Sprinkler installation	310	m²	200	62,040	
	Lift installations					
25	New passenger residential lift PL1; ground to level 4	6	flrs	15,000	90,000	
	Communications					
26	Fire alarm	310	m²	25	7,755	
27	PA / VA	1	item		Excl.	
28	AV / IT	1	item		Excl.	
29	Wi-Fi	1	item		Excl.	
	BMS					
30	BMS to mechanical equipment	310	m²	40	Excl.	
31	BWIC @ 5%	1	item		7,167	
32	Testing and commissioning @ 3.5%	1	item		7,418	
33	Sub-contractor's construction preliminaries @ 12.5%	1	item		27,420	
	Mechanical And Electrical Services carried to su	immary			246,779	



### APPENDIX SIX - EXISTING TENANCY SCHEDULE

Property Name	Unit Name	Tenant Name	Unit Area sq ft (Ne <sup>.</sup> Unit Let / Void	Lease Start Date	Lease Expiry Date	Open Market Review Date Inside 1954 Act	Break By	Next Option Date Termination On/A	f Current Net Rent	Current Net Rent p Ser	vice Charge on i
151 Shaftesbury Avenue, London	Part Ground Floor Retail	Healthy Retail Ltd	2,184.98 LET	15/06/2012	14/06/2032	Yes	Tenant	01/01/2024 After	£50,000.00	£22.88	£7,340.00
151 Shaftesbury Avenue, London	Part Ground & Part LG Floor	-	3,511.00 VOID						£0.00	£0.00	£0.00
151 Shaftesbury Avenue, London	1st Floor	-	5,492.00 VOID						£0.00	£0.00	£0.00
151 Shaftesbury Avenue, London	2nd Floor	Enterprise Ireland	6,596.07 LET	13/10/2016	12/10/2026	13/10/2021 No			£428,740.00	£65.00	£150,570.00
151 Shaftesbury Avenue, London	3rd Floor	-	6,609.09 VOID						£0.00	£0.00	£0.00
151 Shaftesbury Avenue, London	4th Floor	Project 23rd Centur	6,534.07 LET	01/10/2023	31/08/2026	No	Tenant	31/12/2024 After	£718,632.00	£109.98	£0.00
151 Shaftesbury Avenue, London	5th Floor	InMobi	6,491.01 LET	01/02/2023	31/01/2025	No	Landlord	31/03/2024 After	£954,024.00	£146.98	£0.00
151 Shaftesbury Avenue, London	6th Floor	Activeviam Ltd	6,146.02 LET	02/02/2018	01/02/2028	No	Landlord	02/01/2024 After	£399,360.00	£64.98	£143,300.00
151 Shaftesbury Avenue, London	7th Floor	Travelzoo (europe)	5,098.04 LET	31/01/2021	30/01/2026	No	Tenant/Landlord	30/01/2024 After	£350,000.00	£68.65	£81,790.00



APPENDIX SEVEN - COMPARABLE EVIDENCE FOR EXISTING OFFICE ACCOMMODATION (DS2)

		Table: Of	fice Rents,	151 Shaft	esbury Av	enue		
	Address	Date	Floor	Sqft	Rent PER SQFT	Status	Term	
		July-23	7th	12,981	£68	Achieved	3 years	
	1 Kingsway, WC2B 6AN			Co	omment			
			ipate the	rent achiev	able at th	e Strand and e subject to bo		
	Address	Date	Floor	Sqft	Rent PER SQFT	Status	Term	
		Jul-23	Ground	1,002	£42.50	Achieved	-	
				Co	omment			
	15 West Central Street, WC1A1JH	Located just off New Oxford Street between Tottenham Court Road Station and Holborn. This is a less high specification, modern building. The units appear to be more of a warehouse style building. However, due to the prominent position we would consider the rent at the subject to be relatively in in line with West Central						
	Address	Date	Floor	Sqft	Rent PER SQFT	Status	Term	
		Dec -23	Bsmnt, Ground	4,621	£42.50	Achieved	10 years	
	22 Stukeley Street, WC2B 5LR	Comment 22 Stukeley Street is located in proximity to Holborn Station. The specification of the offices appears to be very similar to that provided at the subject.						
	Address	Date	Floor	Sqft	Rent PER SQFT	Status	Term	
		Jun-23	1 st	2,746	£42.15	Achieved	5 years	
	Holdon Hours			Co	omment			
	Holden House, 50A- 57 Rathbone Place, W1T 1JU	Oxford Str	eet. Holde ation of th	n House is e office sp	better loce ace is not	art Road Static ated than the as good. We	subject but would	

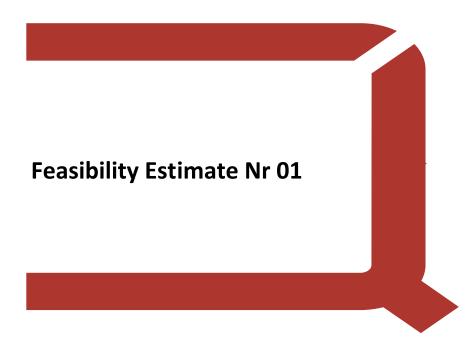
APPENDIX EIGHT - EUV LIGHT REFURBISHMENT COST ESTIMATE (QUANTEM)

# QUANTEM

## 151 Shaftesbury Avenue - Main Works (Refurbishment)

## **Royal London Mutual Insurance Society Limited**

27 March 2024



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Revision	Date	Prepared by	Reviewed by	Approved by
1	29/09/2022	Grant McIlheron	Luke Couchman	Daniel Watson
2	27/03/2024	Grant McIlheron	Luke Couchman	Alex Jones