

Romford, The Liberty

Phase 1, Main Works

Stage 2 Cost Plan

11th December 2025



Circle

PREPARED FOR:
HUB Living

OVERALL PROJECT ELEMENTAL ANALYSIS						
Element	%	Elemental Cost £	Cost / m ² Gross £	Cost / ft ² Gross £	%	
1 SUBSTRUCTURE						5.0%
1.10 Substructure		6,279,770	165.65	15.39		5.0%
2 SUPERSTRUCTURE		48,296,500				38.3%
2.10 Frame		4,849,490	127.92	11.88		3.8%
2.20 Upper floors		9,333,630	246.20	22.87		7.4%
2.30 Roof		3,381,830	89.21	8.29		2.7%
2.40 Stairs and ramps		943,000	24.87	2.31		0.7%
2.50 External Walls		20,350,980	536.82	49.87		16.1%
2.60 Windows and external doors		452,000	11.92	1.11		0.4%
2.70 Internal walls and partitions		6,291,570	165.96	15.42		5.0%
2.80 Internal doors		2,694,000	71.06	6.60		2.1%
3 INTERNAL FINISHES		7,122,270				5.6%
3.10 Wall finishes		2,242,090	59.14	5.49		1.8%
3.20 Floor finishes		3,006,370	79.30	7.37		2.4%
3.30 Ceiling finishes		1,873,810	49.43	4.59		1.5%
4 FITTINGS, FURNISHINGS AND EQUIPMENT						5.6%
4.10 Fittings and Fixtures - Required for Base Build		7,075,400	186.63	17.34		5.6%
5 SERVICES		24,812,660				19.7%
5.01 Sanitary appliances		-	-	-		0.0%
5.02 Service equipment		20,212,500	533.17	49.53		16.0%
5.03 Disposal installations		-	-	0.00		0.0%
5.04 Water installations		-	-	0.00		0.0%
5.05 Heat source		-	-	0.00		0.0%
5.06 Space heating and air conditioning		-	-	0.00		0.0%
5.07 Ventilation systems		1,920,000	50.65	4.71		1.5%
5.08 Electrical installations		-	-	0.00		0.0%
5.09 Gas and other fuel installations		-	-	0.00		0.0%
5.10 Lift and conveyor installations		2,085,000	55.00	5.11		1.7%
5.11 Fire and lightning protection		450,000	11.87	1.10		0.4%
5.12 Communications, security and control systems		-	-	0.00		0.0%
5.13 Specialist installations		145,160	3.83	0.36		0.1%
5.14 Builders's work in connection		-	-	0.00		0.0%
5.15 Testing and commissioning		-	-	0.00		0.0%
6 COMPLETE BUILDING AND BUILDING UNITS		-	0.00	0.00		0.0%
7 WORK TO EXISTING BUILDINGS		-	0.00	0.00		0.0%
8 EXTERNAL WORKS		2,963,420	78.17	7.26		2.4%
9 FACILITATING WORKS		2,830,000	74.65	6.94		2.2%
SUB-TOTAL BUILDING CONSTRUCTION COST		99,380,020	2,621	244		79%
On Costs						
10 Contractor's preliminaries	21.0%	20,831,380	549.49	51.05		17%
11 Main contractor's overheads and profit	4.9%	5,856,830	154.49	14.35		5%
12 Project / design team fees	Excluded	-	0.00	0.00		0%
13 Inflation	Current day		0.00	0.00		0%
TOTAL CONSTRUCTION COST		126,068,230	3,325	309		100%

ELEMENTAL ANALYSIS - SPLIT BY FUNCTION

ELEMENT		Elemental Cost	Site Wide Infrastructure	Commercial/Retail - Block A, B & C	Residential - Block A, B & C
1	Substructure				
1.1	Substructure	£ 6,279,770	£ -	£ 6,279,760	£ -
2	Superstructure	£ -		£ -	£ -
2.1	Frame	£ 4,849,490	£ -	£ 605,880	£ 4,243,610
2.2	Upper floors	£ 9,333,630	£ -	£ -	£ 9,333,620
2.3	Roof	£ 3,381,830	£ -	£ -	£ 3,381,830
2.4	Stairs and ramps	£ 943,000	£ -	£ 107,000	£ 836,000
2.5	External Walls	£ 20,350,980	£ -	£ 2,560,780	£ 17,790,190
2.6	Windows and external doors	£ 452,000	£ -	£ 162,300	£ 289,700
2.7	Internal walls and partitions	£ 6,291,570	£ -	£ 567,650	£ 5,723,920
2.8	Internal doors	£ 2,694,000	£ -	£ 86,000	£ 2,608,000
3	Internal Finishes	£ -	£ -	£ -	£ -
3.1	Wall finishes	£ 2,242,090	£ -	£ 194,430	£ 2,047,670
3.2	Floor finishes	£ 3,006,370	£ -	£ 220,700	£ 2,785,680
3.3	Ceiling finishes	£ 1,873,810	£ -	£ 347,670	£ 1,526,140
4	Fittings, Furnishings and Equipment	£ -	£ -	£ -	£ -
4.1	Fittings and Fixtures	£ 7,075,400	£ -	£ 233,250	£ 6,842,150
5	Services	£ -	£ -	£ -	£ -
5.02	Service equipment	£ 20,212,500	£ -	£ 546,660	£ 19,665,840
5.07	Ventilation systems	£ 1,920,000	£ -	£ 150,000	£ 1,770,000
5.10	Lift and conveyor installations	£ 2,085,000	£ -	£ 231,000	£ 1,854,000
5.11	Fire and lightning protection	£ 450,000	£ -	£ -	£ 450,000
5.13	Specialist installations	£ 145,160	£ -	£ -	£ 145,160
8	External Works	£ 2,963,420	£ 2,207,870	£ -	£ 755,550
9	Facilitating works	£ 2,830,000	£ 2,830,000	£ -	£ -
SUB-TOTAL BUILDING CONSTRUCTION COST		£ 99,380,020	£ 5,037,870	£ 12,293,080	£ 82,049,060
On Costs					
10	Contractor's preliminaries	£ 20,831,380	£ 1,037,010	£ 2,571,540	£ 17,222,820
11	Main contractor's overheads and profit	£ 5,856,830	£ 295,980	£ 724,220	£ 4,836,640
12	Project / design team fees	£ -	£ -	£ -	£ -
13	Inflation	Excluded	Excluded	Excluded	Excluded
TOTAL CONSTRUCTION COST		£ 126,068,230	£ 6,370,860	£ 15,588,840	£ 104,108,520
Gross Internal Floor Area m2		37,910		4,658	33,253
COST PER/m2		£ 3,325		£ 3,347	£ 3,131
COST PER/ft2		£ 309	£ -	£ 311	£ 291
COST PER UNIT		£ 331,759			£ 273,970

ELEMENTAL ANALYSIS - SPLIT BY FUNCTION									
ELEMENT		Elemental Cost	Site Wide Infrastructure	Block A - Commercial/Retail	Block A - Residential	Block B&C - Commercial/Retail	Block B&C - Residential		
1	Substructure								
1.1	Substructure	£ 6,279,770	£ -	£ 2,239,740	£ -	£ 4,040,020	£ -		
2	Superstructure	£ -	£ -	£ -	£ -	£ -	£ -		
2.1	Frame	£ 4,849,490	£ -	£ 165,530	£ 725,500	£ 440,350	£ 3,518,110		
2.2	Upper floors	£ 9,333,630	£ -	£ -	£ 1,766,030	£ -	£ 7,567,590		
2.3	Roof	£ 3,381,830	£ -	£ -	£ 1,255,180	£ -	£ 2,126,650		
2.4	Stairs and ramps	£ 943,000	£ -	£ 19,000	£ 180,500	£ 88,000	£ 655,500		
2.5	External Walls	£ 20,350,980	£ -	£ 997,670	£ 3,423,590	£ 1,563,110	£ 14,366,600		
2.6	Windows and external doors	£ 452,000	£ -	£ 78,200	£ 46,200	£ 84,100	£ 243,500		
2.7	Internal walls and partitions	£ 6,291,570	£ -	£ 202,850	£ 1,153,160	£ 364,800	£ 4,570,760		
2.8	Internal doors	£ 2,694,000	£ -	£ 23,200	£ 517,550	£ 62,800	£ 2,090,450		
3	Internal Finishes	£ -	£ -	£ -	£ -	£ -	£ -		
3.1	Wall finishes	£ 2,242,090	£ -	£ 65,150	£ 436,750	£ 129,280	£ 1,610,920		
3.2	Floor finishes	£ 3,006,370	£ -	£ 83,800	£ 586,160	£ 136,900	£ 2,199,520		
3.3	Ceiling finishes	£ 1,873,810	£ -	£ 119,220	£ 315,200	£ 228,450	£ 1,210,940		
4	Fittings, Furnishings and Equipment	£ -	£ -	£ -	£ -	£ -	£ -		
4.1	Fittings and Fixtures	£ 7,075,400	£ -	£ 50,000	£ 1,289,100	£ 183,250	£ 5,553,050		
5	Services	£ -	£ -	£ -	£ -	£ -	£ -		
5.02	Service equipment	£ 20,212,500	£ -	£ 186,190	£ 3,951,390	£ 360,470	£ 15,714,450		
5.07	Ventilation systems	£ 1,920,000	£ -	£ 30,000	£ 390,000	£ 120,000	£ 1,380,000		
5.10	Lift and conveyor installations	£ 2,085,000	£ -	£ 27,000	£ 477,000	£ 204,000	£ 1,377,000		
5.11	Fire and lightning protection	£ 450,000	£ -	£ -	£ 150,000	£ -	£ 300,000		
5.13	Specialist installations	£ 145,160	£ -	£ -	£ 42,760	£ -	£ 102,400		
8	External Works	£ 2,963,420	£ 2,207,870	£ -	£ 341,200	£ -	£ 414,350		
9	Facilitating works	£ 2,830,000	£ 2,830,000	£ -	£ -	£ -	£ -		
SUB-TOTAL BUILDING CONSTRUCTION COST		£ 99,380,020	£ 5,037,870	£ 4,287,550	£ 17,047,270	£ 8,005,530	£ 65,001,790		
On Costs									
10	Contractor's preliminaries	£ 20,831,380	£ 1,037,010	£ 882,570	£ 3,509,070	£ 1,688,970	£ 13,713,750		
11	Main contractor's overheads and profit	£ 5,856,830	£ 295,980	£ 251,890	£ 1,001,530	£ 472,330	£ 3,835,110		
12	Project / design team fees	£ -	£ -	£ -	£ -	£ -	£ -		
13	Inflation	Excluded	Excluded	Excluded	Excluded	Excluded	Excluded		
TOTAL CONSTRUCTION COST		£ 126,068,230	£ 6,370,860	£ 5,422,010	£ 21,557,870	£ 10,166,830	£ 82,550,650		
Gross Internal Floor Area m2		37,910		1,642	6,762	3,016	26,490		
COST PER/m2		£ 3,325		£ 3,302	£ 3,188	£ 3,371	£ 3,116		
COST PER/ft2		£ 309	£ -	£ 307	£ 296	£ 313	£ 290		
COST PER UNIT		£ 331,759			£ 287,438		£ 270,658		

Detailed Analysis of Costs							
1.1	Split	Description Substructure		Quantity	Unit	Rate / £	Total / £
		Substructure					
	Block A - Commercial	Cut to form Ground Floor formation level; assumed 600mm piling mat and 300mm ground floor slab		1,585	m3	25	39,636
	Block A - Commercial	Disposal off site, inert material (Assume no cut can be used as fill)		1,585	m3	45	71,345
	Block A - Commercial	- e/o for contaminated, non-hazardous; assumed 100%	100%	1,585	m3	67	106,224
	Block A - Commercial	- e/o for contaminated, hazardous; assumed 0%	0%	-	m3	343	Excluded
		Piling Works					
	Block A - Commercial	Piling Mat Allowance - assume re-use crushed material	0.600	1,057	m3	50	52,848
	Block A - Commercial	CFA Piles; 600mm Piles; 20m Deep		40	nr	3,000	120,000
	Block A - Commercial	CFA Piles; 750mm Piles; 20m Deep		135	nr	3,500	472,500
	Block A - Commercial	Allowance for removal of surface water from excavations	Dewatering Allowance	1	Item	40,000	40,000
	Block A - Commercial	Allowance for removal of obstructions from excavations		1	Item	50,000	50,000
		Pile Caps; Including excavation, backfill, disposal of arisings, formwork & 140kg/m3 re-inforcement					
	Block A - Commercial	Core Caps - Large 1500mm thick		182	m2	1,069	194,884
	Block A - Commercial	2 pile cap - 1200mm thick		20	nr	3,219	64,389
	Block A - Commercial	2 pile cap - 1300mm thick		27	nr	3,467	93,607
	Block A - Commercial	3 pile cap - 1500mm thick		10	nr	8,531	85,309
	Block A - Commercial	4 pile cap - 1500mm thick		1	nr	11,321	11,321
	Block A - Commercial	750mm wide ground beams		213	m	534	113,662
		Ground Floor Slab					
	Block A - Commercial	Ground bearing ground floor slab; 300mm thick RC slabs; 175kg/m3 reinforcement; including waterproofing		1,518	m2	301	456,633
	Block A - Commercial	Ground bearing ground floor slab; 350mm thick RC slabs; 175kg/m3 reinforcement; including waterproofing		243	m2	332	80,727
	Block A - Commercial	e/o allowance for Gas Membrane; Taped Visqueen Gas Membrane					Excluded
	Block A - Commercial	e/o for membrane (Assume RIW or equivalent)		1,762	m2	35	61,656
		Crane bases					
	Block A - Commercial	Crane bases; allowance		1	nr	80,000	80,000
		Lift pits					
	Block A - Commercial	Lift pits; allowance		3	nr	15,000	45,000
		Substructure					
	Block B&C - Commercial	Cut to form Ground Floor formation level; assumed 600mm piling mat and 300mm ground floor slab		2,796	m3	25	69,901
	Block B&C - Commercial	Disposal off site, inert material (Assume no cut can be used as fill)		2,796	m3	45	125,821
	Block B&C - Commercial	- e/o for contaminated, non-hazardous; assumed 100%	100%	2,796	m3	67	187,334
	Block B&C - Commercial	- e/o for contaminated, hazardous; assumed 0%	0%	-	m3	343	Excluded
		Piling Works					
	Block B&C - Commercial	Piling Mat Allowance - assume re-use crushed material	0.600	1,864	m3	50	93,201
	Block B&C - Commercial	CFA Piles; 600mm Piles; 20m Deep		40	nr	3,000	120,000
	Block B&C - Commercial	CFA Piles; 750mm Piles; 20m Deep		293	nr	3,500	1,025,500
	Block B&C - Commercial	Allowance for removal of surface water from excavations	Dewatering Allowance	1	Item	40,000	40,000
	Block B&C - Commercial	Allowance for removal of obstructions from excavations		1	Item	50,000	50,000
		Pile Caps; Including excavation, backfill, disposal of arisings, formwork & 140kg/m3 re-inforcement					
	Block B&C - Commercial	Core Caps - Large 1500mm thick		363	m2	1,069	388,486
	Block B&C - Commercial	2 pile cap - 1200mm thick		20	nr	3,219	64,389
	Block B&C - Commercial	2 pile cap - 1500mm thick		1	nr	3,962	3,962
	Block B&C - Commercial	2 pile cap - 1300mm thick		45	nr	3,467	156,012
	Block B&C - Commercial	3 pile cap - 1500mm thick		16	nr	8,531	136,494
	Block B&C - Commercial	4 pile cap - 1500mm thick		15	nr	11,321	169,816
	Block B&C - Commercial	5 pile cap - 1500mm thick		1	nr	18,112	18,112
	Block B&C - Commercial	750mm wide ground beams with 125kg/m3 reinforcement		281	m	534	150,320
	Block B&C - Commercial	1500w x 1500d ground beams with 125kg/m3 reinforcement		20	m	925	18,218
		Ground Floor Slab					
	Block B&C - Commercial	Ground bearing ground floor slab; 300mm thick RC slabs; 175kg/m3 reinforcement; including waterproofing		2,805	m2	301	843,521
	Block B&C - Commercial	Ground bearing ground floor slab; 350mm thick RC slabs; 175kg/m3 reinforcement; including waterproofing		302	m2	332	100,204
	Block B&C - Commercial	e/o allowance for Gas Membrane; Taped Visqueen Gas Membrane					Excluded
	Block B&C - Commercial	e/o for membrane (Assume RIW or equivalent)		3,107	m2	35	108,735
		Crane bases					
	Block B&C - Commercial	Crane bases; allowance		1	nr	80,000	80,000
		Lift pits					
	Block B&C - Commercial	Lift pits; allowance		6	nr	15,000	90,000
2.1		Frame					
		Frame - Block A Commercial					
		Columns					
	Block A - Commercial	300 x 1000 Internal Column; 350kg/m3 as advised by MHT		16	m	469	7,502
	Block A - Commercial	400 x 400 Square External Column; 350kg/m3 as advised by MHT		144	m	265	38,223
	Block A - Commercial	475 x 475 Square Internal Column; 350kg/m3 as advised by MHT		72	m	341	24,585



Detailed Analysis of Costs							
Split		Description	Quantity	Unit	Rate / £	Total / £	
	Block A - Commercial	RC Walls RC Wall 275mm thick; 175kg/m3	218	m2	320	69,869	
		Other Allowance for downstand beams and the like	1	item	8,211	8,211	
	Block A - Commercial	250mm thick shear wall; 175kg/m3 as advised by MHT	26	m2	305	7,797	
	Block A - Commercial	275mm thick shear wall; 175kg/m3 as advised by MHT	29	m2	320	9,341	
		Frame - Block A Residential					
		Columns 300 x 1000 Internal Column; 350kg/m3 as advised by MHT	118	m	469	55,318	
	Block A - Residential	250 x 1000 Internal Column; 350kg/m3 as advised by MHT	49	m	415	20,406	
	Block A - Residential	400 x 400 Square Internal Column; 350kg/m3 as advised by MHT	49	m	265	13,060	
	Block A - Residential	400 x 400 Square External Column; 350kg/m3 as advised by MHT	361	m	265	95,877	
	Block A - Residential	450 x 450 Square Internal Column; 350kg/m3 as advised by MHT	89	m	320	28,338	
	Block A - Residential	350 x 350 Square External Column; 350kg/m3 as advised by MHT	197	m	245	48,143	
		RC Walls RC Wall 275mm thick; 175kg/m3	1,346	m2	320	430,544	
		Other Allowance for downstand beams and the like	1	item	33,812	33,812	
		Frame - Block B&C - Commercial					
		Columns 350 x 1200 Internal Column; 350kg/m3 as advised by MHT	5	m	618	3,119	
	Block B&C - Commercial	300 x 1000 External Column; 350kg/m3 as advised by MHT	5	m	469	2,368	
	Block B&C - Commercial	450 x 450 Square Internal Column; 350kg/m3 as advised by MHT	45	m	320	14,533	
	Block B&C - Commercial	400 x 400 Square External Column; 350kg/m3 as advised by MHT	86	m	265	22,788	
	Block B&C - Commercial	575 x 575 Square Internal Column; 350kg/m3 as advised by MHT	162	m	440	71,113	
	Block B&C - Commercial	475 x 475 Square External Column; 350kg/m3 as advised by MHT	237	m	341	81,046	
	RC Walls RC Wall 300mm thick; 200kg/m3	660	m2	349	230,308		
	Other Allowance for downstand beams and the like	1	item	15,079	15,079		
	Frame - Block B&C - Residential						
	Columns 300 x 1200 Internal Column; 350kg/m3 as advised by MHT	102	m	561	57,134		
Block B&C - Residential	300 x 1000 Internal Column; 350kg/m3 as advised by MHT	170	m	469	79,502		
Block B&C - Residential	250 x 1000 Internal Column; 350kg/m3 as advised by MHT	105	m	415	43,362		
Block B&C - Residential	225 x 900 Internal Column; 350kg/m3 as advised by MHT	151	m	352	53,060		
Block B&C - Residential	250 x 1000 External Column; 350kg/m3 as advised by MHT	53	m	415	21,857		
Block B&C - Residential	225 x 900 External Column; 350kg/m3 as advised by MHT	209	m	352	73,634		
Block B&C - Residential	450 x 450 Square Internal Column; 350kg/m3 as advised by MHT	253	m	320	80,864		
Block B&C - Residential	450 x 450 Square External Column; 350kg/m3 as advised by MHT	274	m	320	87,483		
Block B&C - Residential	425 x 425 Square External Column; 350kg/m3 as advised by MHT	185	m	299	55,204		
Block B&C - Residential	550 x 550 Square Internal Column; 350kg/m3 as advised by MHT	130	m	414	53,691		
Block B&C - Residential	500 x 500 Square Internal Column; 350kg/m3 as advised by MHT	92	m	364	33,611		
Block B&C - Residential	400 x 400 Square Internal Column; 350kg/m3 as advised by MHT	283	m	265	75,093		
Block B&C - Residential	400 x 400 Square External Column; 350kg/m3 as advised by MHT	671	m	265	178,223		
Block B&C - Residential	350 x 350 Square Internal Column; 350kg/m3 as advised by MHT	25	m	245	6,018		
Block B&C - Residential	350 x 350 Square External Column; 350kg/m3 as advised by MHT	689	m	245	168,499		
Block B&C - Residential	Steel posts (assume 175kg/lm)	6	t	5,750	37,131		
	Beams Transfer Beams 750 x 500mm; Assumed 200kg/m3	11	m	309	3,399		
	RC Walls RC Wall 300mm thick; 200kg/m3	3,305	m2	349	1,154,223		
Block B&C - Residential	RC Wall 275mm thick; 175kg/m3	3,097	m2	320	990,814		
	Other Allowance for downstand beams and the like	1	item	132,451	132,451		
Block B&C - Residential	300mm thick shear wall; 200kg/m3 as advised by MHT	94	m2	349	32,858		
Block B&C - Residential	Allowance for temporary works for building next to existing structure	1	item	100,000	100,000		
2.2 Upper floors							
	Upper floors RC Slabs - Residential - Excluding Roof Slabs 225mm thick RC slabs; 140kg/m3 as advised by MHT	6,209	m2	233	1,449,833		
Block A - Residential	300mm thick RC slabs; 175kg/m3 as advised by MHT - to L1	966	m2	277	267,891		
Block A - Residential	350mm thick RC slabs; 175kg/m3 as advised by MHT - to L1	17	m2	329	5,730		
Block A - Residential	350mm thick RC slabs; 175kg/m3 as advised by MHT - Upper floors	139	m2	307	42,578		
Block B&C - Residential	225mm thick RC slabs; 140kg/m3 as advised by MHT	25,819	m2	233	6,028,572		
Block B&C - Residential	300mm thick RC slabs; 175kg/m3 as advised by MHT - to L1	2,936	m2	277	814,239		
Block B&C - Residential	350mm thick RC slabs; 175kg/m3 as advised by MHT - to L1	36	m2	329	11,691		
Block B&C - Residential	350mm thick RC slabs; 175kg/m3 as advised by MHT - Upper floors	641	m2	307	196,547		
Block B&C - Residential	400mm thick RC slabs; 200kg/m3 as advised by MHT - to L2 & L7	1,124	m2	460	516,544		

Detailed Analysis of Costs							
Split	Description	Quantity	Unit	Rate / £	Total / £		
2.3	Roof						
	Roof						
	Flat Roof						
Block A - Residential	Roof slab - 300mm thick; 160kg/m3 reinforcement as advised by MHT	686	m2	301	206,796		
Block A - Residential	Roof slab (podium L2) - 300mm thick; 175kg/m3 reinforcement as advised by MHT	778	m2	277	215,783		
Block A - Residential	Roof slab (L5 terrace) - 400mm thick; 200kg/m3 reinforcement as advised by MHT	312	m2	460	143,441		
Block A - Residential	Roof coverings, including membrane, A1 Insulation and washed gravel	1,777	m2	220	390,830		
Block A - Residential	e/o roof coverings; sedum roof assumed to top roof	686	m2	120	82,356		
Block A - Residential	Green roof to visual amenity	204	m2	75	15,278		
	Ancillaries						
Block A - Residential	Ladders and hatches to rooftop areas	1	nr	10,000	10,000		
Block A - Residential	Allowance for Mansafe System	1	nr	50,000	50,000		
Block A - Residential	Rainwater installations	404	m	200	80,700		
Block A - Residential	Allowance for plant enclosure	1	nr	30,000	30,000		
	Other:						
Block A - Residential	Lift Overruns	3	nr	10,000	30,000		
	Flat Roof						
Block B&C - Residential	Roof slab - 300mm thick; 160kg/m3 reinforcement	1,477	m2	301	444,989		
Block B&C - Residential	Roof slab (podium L2 & 7) - 400mm thick; 200kg/m3 reinforcement	1,124	m2	460	516,544		
Block B&C - Residential	Roof coverings, including membrane, A1 Insulation and washed gravel	2,601	m2	220	572,154		
Block B&C - Residential	e/o roof coverings; sedum roof assumed to top roof	1,477	m2	120	177,216		
Block B&C - Residential	Green roof to visual amenity	641	m2	75	48,083		
	Ancillaries						
Block B&C - Residential	Ladders and hatches to rooftop areas	2	nr	10,000	20,000		
Block B&C - Residential	Allowance for Mansafe System	1	nr	50,000	50,000		
Block B&C - Residential	Rainwater installations	888	m	200	177,660		
Block B&C - Residential	Allowance for plant enclosure	2	nr	30,000	60,000		
	Other:						
Block B&C - Residential	Lift Overruns	6	nr	10,000	60,000		
2.4	Stairs and ramp						
	Stairs and Ramp						
	Precast concrete stairs; includes all finishes						
Block A - Commercial	PCC stairs, landings, handrails & balustrading	2	nr	9,500	19,000		
Block A - Residential	PCC stairs, landings, handrails & balustrading	19	nr	9,500	180,500	Assume 1 stair to roof per block	
Block B&C - Commercial	PCC stairs, landings, handrails & balustrading	4	nr	9,500	38,000		
Block B&C - Residential	PCC stairs, landings, handrails & balustrading	69	nr	9,500	655,500	Assume 1 stair to roof per block	
Block B&C - Commercial	Stairs to new servicing core to JD sports	2	nr	25,000	50,000		
2.5	External walls						
	External Walls						
	Façade types - Building A (Commercial)						
	Solid Façade (BOH/Plant)						
Block A - Commercial	New Façade, Solid; Traditionally Laid Blockwork to BOH Areas	187	m2	550	102,960		
Block A - Commercial	e/o Allowance for brick detailing	19	m2	250	4,680	10%	
	Ground Floor Typical Bay Studies						
	Block A typical GF						
Block A - Commercial	Glazed shopfront - to 90% of area	553	m2	1,200	663,120		
Block A - Commercial	Brickwork (£750/'000) - 10% of area	61	m2	690	42,366		
Block A - Commercial	Allowance for reveals 10%	6	m2	690	4,237		
Block A - Commercial	Allowance for detailing 10%	7	m2	250	1,689		
Block A - Commercial	e/o allowance for brickwork vertical detailing around shopfront	184	lm	100	18,420		
	Block A link GF						
Block A - Commercial	Glazed doors - to 80% of area	70	m2	1,000	70,400		
Block A - Commercial	Brickwork (£750/'000) - 20% of area	18	m2	690	12,144		
Block A - Commercial	Allowance for reveals 10%	2	m2	690	1,214		
Block A - Commercial	Allowance for detailing 10%	9	m2	250	2,244		
Block A - Commercial	e/o allowance for brickwork vertical detailing around doors	42	lm	100	4,200		
	Existing retail frontage						
Block A - Commercial	New frontage to existing retail at GF (assume 5m high) - excl demolition works					Allowed for as below the line	Excluded
	Façade types - Building A (Residential)						
	Façade bay studies						
	Block A typical L1 detail						
Block A - Residential	Composite windows - to 20% of area	103	m2	650	66,914		
Block A - Residential	e/o for angled detail to above	103	m2	100	10,294		
Block A - Residential	Brickwork (£750/'000) - 50% of area	257	m2	690	177,579		
Block A - Residential	Allowance for reveals 10%	26	m2	690	17,758		
Block A - Residential	Allowance for detailing 10%	28	m2	250	7,077		
Block A - Residential	Rainscreen on carrier system - 30% of area	154	m2	625	96,510		
Block A - Residential	e/o allowance for brickwork vertical detailing around windows	164	lm	100	16,362		
	Block A link typical L1 detail						

Detailed Analysis of Costs						
Split	Description	Quantity	Unit	Rate / £	Total / £	
Block A - Residential	Composite windows - to 25% of area	21	m2	650	13,496	
Block A - Residential	Brickwork (£750/'000) - 50% of area	42	m2	690	28,652	
Block A - Residential	Allowance for reveals 10%	4	m2	690	2,865	
Block A - Residential	Allowance for detailing 10%	5	m2	250	1,142	
Block A - Residential	Rainscreen on carrier system - 25% of area	21	m2	625	12,977	
<u>Block A typical upper detail</u>						
Block A - Residential	Composite windows - to 30% of area	968	m2	650	629,109	
Block A - Residential	Brickwork (£750/'000) - 40% of area	1,290	m2	690	890,431	
Block A - Residential	Allowance for reveals 10%	129	m2	690	89,043	
Block A - Residential	Allowance for detailing 10%	142	m2	250	35,488	
Block A - Residential	Rainscreen on carrier system - 30% of area	968	m2	625	604,912	
<u>Block A link typical upper detail</u>						
Block A - Residential	Composite windows - to 30% of area	65	m2	650	42,257	
Block A - Residential	Brickwork (£750/'000) - 60% of area	130	m2	690	89,714	
Block A - Residential	Allowance for reveals 10%	13	m2	690	8,971	
Block A - Residential	Allowance for detailing 10%	14	m2	250	3,576	
Block A - Residential	Rainscreen on carrier system - 10% of area	22	m2	625	13,544	
Other Ancillary Items						
Block A - Residential	e/o Louvre Panels for MVHR	75	nr	500	37,500	
Block A - Commercial	Allowance for canopy to GF entrances	1	nr	50,000	50,000	
Block A - Residential	New Parapet - assume traditional masonry	278	m2	450	124,889	
Block A - Residential	Lift Overrun	28	m2	690	19,262	
Block A - Residential	Allowance for Balcony - Bolt On	145	m2	1,850	267,991	
Block A - Residential	Allowance for Balcony - Insitu Balcony		m2	2,000	Excluded	
Block A - Commercial	Signage to new frontage	2	item	10,000	20,000	
Block A - Residential	Balustrade to external terraces - assume not required, detail showing parapet only.	166	lm	1,000	Excluded	
Block A - Residential	New Façade, Solid; Traditionally Laid Blockwork to BOH JD Sports	200	m2	550	110,270	
Block A - Residential	e/o Allowance for brick detailing	10%	20	m2	5,012	
Façade types - Building B & C (Commercial)						
<u>Solid Façade (BOH/Plant)</u>						
Block B&C - Commercial	New Façade, Solid; Traditionally Laid Blockwork to BOH Areas	559	m2	550	307,469	
Block B&C - Commercial	e/o Allowance for brick detailing	10%	56	m2	13,976	
<u>Ground Floor Typical Bay Studies</u>						
<u>Block B & C typical GF</u>						
Block B&C - Commercial	Glazed shopfront - to 90% of area	501	m2	1,200	601,685	
Block B&C - Commercial	Brickwork (£750/'000) - 10% of area	56	m2	690	38,441	
Block B&C - Commercial	Allowance for reveals 10%	6	m2	690	3,844	
Block B&C - Commercial	Allowance for detailing 10%	6	m2	250	1,532	
Block B&C - Commercial	e/o allowance for brickwork vertical detailing around shopfront	167	lm	100	16,713	
<u>Block B & C link GF</u>						
Block B&C - Commercial	Glazed shopfront - to 90% of area	387	m2	1,200	464,135	
Block B&C - Commercial	Brickwork (£750/'000) - 10% of area	43	m2	690	29,653	
Block B&C - Commercial	Allowance for reveals 10%	4	m2	690	2,965	
Block B&C - Commercial	Allowance for detailing 10%	5	m2	250	1,182	
Block B&C - Commercial	e/o allowance for brickwork vertical detailing around shopfront	229	lm	100	22,920	
Block B&C - Commercial	e/o allowance for brickwork horizontal detailing around shopfront	86	lm	100	8,595	
Façade types - Building B & C (Residential)						
<u>Façade bay types</u>						
<u>Block B & C link - Typical upper floor detail</u>						
Block B&C - Residential	Composite windows - to 20% of area	434	m2	650	282,368	
Block B&C - Residential	Brickwork (£750/'000) - 50% of area	1,086	m2	690	749,362	
Block B&C - Residential	Allowance for reveals 10%	109	m2	690	74,936	
Block B&C - Residential	Allowance for detailing 10%	119	m2	250	29,866	
Block B&C - Residential	Rainscreen on carrier system - 30% of area	652	m2	625	407,262	
<u>Block B tower - Typical façade detail</u>						
Block B&C - Residential	Brick slip system (mechanically fixed) - smooth surface brick - to 45% of area	3,436	m2	881	3,027,141	
Block B&C - Residential	Brick slip system (mechanically fixed) - rough surface brick - to 25% of area	1,909	m2	881	1,681,745	
Block B&C - Residential	Allowance for detailing 10%	534	m2	350	187,073	
Block B&C - Residential	Composite windows - to 20% of area	1,527	m2	650	992,630	
Block B&C - Residential	Rainscreen on carrier system - 10% of area	764	m2	625	477,226	
Block B&C - Residential	Allowance for balcony dividers to Block B tower	88	nr.	2,500	220,000	
<u>Block C tower - Typical façade detail</u>						
Block B&C - Residential	Composite windows - to 30% of area	1,286	m2	650	835,650	
Block B&C - Residential	Brickwork (£750/'000) - 40% of area	1,714	m2	690	1,182,767	
Block B&C - Residential	Allowance for reveals 10%	171	m2	690	118,277	
Block B&C - Residential	Allowance for detailing 10%	189	m2	250	47,139	
Block B&C - Residential	Rainscreen on carrier system - 30% of area	1,286	m2	625	803,510	

Detailed Analysis of Costs							
Split	Description	Quantity	Unit	Rate / £	Total / £		
	Other Ancillary Items						
Block B&C - Residential	e/o Louvre Panels for MVHR	305	nr	500	152,500		
Block B&C - Commercial	Allowance for canopy to LGF and GF entrances	1	nr	50,000	50,000		
Block B&C - Residential	New Parapet - assume traditional masonry	375	m2	450	168,795		
Block B&C - Residential	Lift Overrun	55	m2	690	38,138		
Block B&C - Residential	Allowance for Balcony - Bolt On	1,562	m2	1,850	2,890,218		
Block B&C - Residential	Allowance for Balcony - Insitu Balcony		m2	2,000	Excluded		
Block B&C - Residential	Balustrade to external terraces - assume not required, detail showing parapet only.	341	lm	1,000	Excluded		
2.6							
	Windows and external doors						
	Windows and other glazed systems						
	Included in section 2.5 above						
	External Doors						
Block A - Commercial	Main Entrance Door to F&B - double doors	5	nr	8,500	42,500		
Block A - Commercial	Entrance Doors to Retails Units - double doors	3	nr	8,500	25,500		
Block A - Residential	Doors to Resi Lobby ; Double leaf	1	nr	5,000	5,000		
Block A - Commercial	Plant/BOH Doors; Single leaf	2	nr	1,500	3,000		
Block A - Commercial	BOH; Double leaf	4	nr	1,800	7,200		
Block A - Residential	Terrace Doors to shared external amenity at L1 ; Double leaf	3	nr	3,000	9,000		
Block A - Residential	Terrace Doors to shared external amenity at L1; Single leaf	2	nr	3,000	6,000		
Block A - Residential	Terrace Doors to shared external amenity at L1; Single leaf	2	nr	3,000	6,000		
Block A - Residential	Doors to roof; Single leaf	2	nr	2,500	5,000		
Block A - Residential	e/o Balcony Single Leaf Doors	19	nr	800	15,200		
	External Doors						
Block B&C - Commercial	Main Entrance Door to Flagship retail	5	nr	8,500	42,500		
Block B&C - Commercial	Fire Exit to Flagship retail	1	nr	1,500	1,500		
Block B&C - Commercial	Doors to Resi Lobby ; Double leaf	2	nr	5,000	10,000		
Block B&C - Commercial	Plant/BOH Doors; Single leaf - GF & L1	7	nr	1,500	10,500		
Block B&C - Commercial	Roller shutter door to commercial space	1	nr	10,000	10,000		
Block B&C - Commercial	Plant/BOH Doors; Double leaf	2	nr	1,800	3,600		
Block B&C - Commercial	Plant/BOH Doors; Single leaf	4	nr	1,500	6,000		
Block B&C - Residential	Terrace Doors to shared external amenity at L1 ; Double leaf	3	nr	3,000	9,000		
Block B&C - Residential	Terrace Doors to shared external amenity at L1; Single leaf	1	nr	2,500	2,500		
Block B&C - Residential	Plant/BOH Doors; Double leaf - to service road	10	nr	1,800	18,000		
Block B&C - Residential	Plant/BOH Doors; Single leaf - to L2-5 walkway	8	nr	1,500	12,000		
Block B&C - Residential	Terrace Doors to private external amenity at L2; Single leaf	4	nr	2,500	10,000		
Block B&C - Residential	Doors to Block C Roof L13; Single leaf	2	nr	2,500	5,000		
Block B&C - Residential	Doors to Block B Roof L26; Single leaf	2	nr	2,500	5,000		
Block B&C - Residential	e/o Balcony Single Leaf Doors - includes doors with units to walkway	223	nr	800	178,400		
Block B&C - Residential	Plant/BOH Doors; Double leaf - to JD sports BOH	2	nr	1,800	3,600		
2.7							
	Internal walls and partitions						
	Block A						
	Internal walls and partitions; Residential / Common						
Block A - Commercial	Party Walls between apartments / Corridors	FR60	39	m2	115	4,475	
Block A - Residential	Party Walls between apartments / Corridors	FR60	3,067	m2	115	352,663	
Block A - Residential	Walls within apartments; as measured (including lining to pods)		4,498	m2	90	404,863	
Block A - Residential	Patressing (6m2/unit)	6	450	m2	30	13,500	
Block A - Commercial	Lining to internal face of external wall		889	m2	70	62,244	
Block A - Residential	Lining to internal face of external wall		2,562	m2	70	179,320	
Block A - Commercial	Lining core walls		224	m2	70	15,659	
Block A - Residential	Lining core walls		1,278	m2	70	89,476	
Block A - Commercial	Riser Walls		7	m2	140	1,016	
Block A - Residential	Riser Walls		595	m2	140	83,247	
Block A - Residential	Nib walls		251	m2	90	22,605	
	Internal walls and partitions; BOH						
Block A - Commercial	Walls to BOH Spaces; Assumed Blockwork		853	m2	140	119,461	
Block A - Residential	Walls to BOH Spaces; Assumed Blockwork		53	m2	140	7,485	
	Internal walls and partitions; Commercial and Retail						
Block A	Internal walls and partitions;	Shell & Core				Excluded	
	Block B&C						
	Internal walls and partitions; Residential / Common						
Block B&C - Commercial	Party Walls between apartments / Corridors	FR60	28	m2	115	3,229	
Block B&C - Residential	Party Walls between apartments / Corridors	FR60	10,856	m2	115	1,248,496	
Block B&C - Residential	Walls within apartments; as measured (including lining to pods)		18,285	m2	90	1,645,657	
Block B&C - Residential	Patressing (6m2/unit)	6	1,830	m2	30	54,900	
Block B&C - Commercial	Lining to internal face of external wall		691	m2	70	48,357	
Block B&C - Residential	Lining to internal face of external wall		9,791	m2	70	685,381	
Block B&C - Commercial	Lining core walls		624	m2	70	43,653	
Block B&C - Residential	Lining core walls		5,760	m2	70	403,167	
Block B&C - Commercial	Riser Walls		9	m2	140	1,324	
Block B&C - Residential	Riser Walls		2,230	m2	140	312,263	
Block B&C - Residential	Nib walls		1,241	m2	90	111,713	
	Internal walls and partitions; BOH						
Block B&C - Commercial	Walls to BOH Spaces; Assumed Blockwork		1,233	m2	140	172,674	
Block B&C - Residential	Walls to BOH Spaces; Assumed Blockwork		780	m2	140	109,186	

9

Detailed Analysis of Costs							
Split		Description	Quantity	Unit	Rate / £	Total / £	
Block A - Commercial Block A - Commercial Block A - Residential Block A - Commercial 							

Detailed Analysis of Costs							
Split	Description		Quantity	Unit	Rate / £	Total / £	
4.1 General fittings, furnishings and equipment - For Base Build							
Block A - Residential	Kitchens - Block A						
	Kitchens including white goods	Splashback / Appliances	75	nr	6,900	517,500	
	Bathroom Fit Out Items (Floorless)						
	To BTR Units (Includes Tiling to walls - excludes floor tiles)		75	nr	6,200	465,000	
	To BTR Units (Includes Tiling to walls - excludes floor tiles)	Ensuites to 2B4P + 3B only	24	nr	6,000	144,000	
	Wardrobes / Shelving						
	Allowance for wardrobes - assume 1nr wardrobe		112	nr	750	84,000	
	Signage						
	Statutory Signage		21	nr	350	7,350	
	Way finding signage, including apartment door numbers and external building sign		1	Item	11,250	11,250	
	Building Signage		1	Item	30,000	30,000	
	Cycle Stores						
	Cycle racks		75	nr	250	18,750	
	Letter Boxes						
	Allow 1 per apartment		75	nr	200	15,000	
Block A - Residential	Blinds						
	To all apartment windows; Allowance per unit		75	nr	350	26,250	
	FF&E						
	Reception Desk	Allowance	1	Item	20,000	20,000	
Block A - Residential	Loose FF&E	Allowance					Excluded
Block A - Residential	FF&E to Amenity	Allowance					Excluded
Block B&C - Residential							
Block B&C - Residential	Kitchens - Block B&C						
	Kitchens including white goods	Splashback / Appliances	305	nr	6,900	2,104,500	
	Bathroom Fit Out Items (Floorless)						
	To BTR Units (Includes Tiling to walls - excludes floor tiles)		305	nr	6,200	1,891,000	
	To BTR Units (Includes Tiling to walls - excludes floor tiles)	Ensuites to 2B4P + 3B only	164	nr	6,000	984,000	
	Wardrobes / Shelving						
	Allowance for wardrobes - assume 1nr wardrobe		446	nr	750	334,500	
	Signage						
	Statutory Signage		73	nr	350	25,550	
	Way finding signage, including apartment door numbers and external building sign		1	Item	45,750	45,750	
	Building Signage		1	Item	30,000	30,000	
	Cycle Stores						
	Cycle racks		305	nr	250	76,250	
	Letter Boxes						
	Allow 1 per apartment		305	nr	200	61,000	
Block B&C - Residential	Blinds						
	To all apartment windows; Allowance per unit		305	nr	350	106,750	
	FF&E						
	Reception Desk - 1 per block for B & C	Allowance	2	Item	20,000	40,000	
Block B&C - Commercial	Parcel lockers to delivery hub		74	item	500	37,000	
Block B&C - Residential	Loose FF&E	Allowance					Excluded
Block B&C - Residential	FF&E to Amenity	Allowance					Excluded
4.11 General fittings, furnishings and equipment							
	Excluded						
5.01 Sanitary appliances							
	Included in 4.1; Prefabricated pods						
5.02 Service equipment							
Block A - Residential	All in MEP - Block A						
	All In M&E Services to Resi Apartments - Decentralised Exhaust ASHP Hot Water with underfloor heating and MVHR		75	nr	50,000	3,750,000	
	E/O for NoX filters to western road apartments		24	nr	3,000	72,000	
	M&E to amenity space - assume VRF and no domestic ventilation.		48	m2	500	24,020	
	M&E to amenity space - assume VRF and no domestic ventilation.		222	m2	500	111,000	
	Commercial Sprinklers Distribution to Amenity	Assumed	48	m2	54	2,585	
	Commercial Sprinklers Distribution to Amenity	Assumed	222	m2	54	11,948	
	M&E shell & Core to Commercial/Retail	Shell & Core	920	m2	100	92,020	
	M&E shell & Core and lighting to BOH & Cycle Storage		450	m2	150	67,569	
	M&E shell & Core and lighting to BOH & Cycle Storage		43	m2	150	6,443	
	All in MEP - Block B&C						
	All In M&E Services to Resi Apartments - Decentralised Exhaust ASHP Hot Water with underfloor heating and MVHR		305	nr	50,000	15,250,000	
	E/O for NoX filters to western road apartments		62	nr	3,000	186,000	
	M&E to amenity space - assume VRF and no domestic ventilation		209	m2	500	104,505	
	M&E to amenity space - assume VRF and no domestic ventilation		271	m2	500	135,275	

Detailed Analysis of Costs								
Split	Description		Quantity	Unit	Rate / £	Total / £		
Block B&C - Commercial	Commercial Sprinklers Distribution to Amenity	Assumed	209	m2	54	11,249		
Block B&C - Residential	Commercial Sprinklers Distribution to Amenity	Assumed	271	m2	54	14,561		
Block B&C - Commercial	M&E shell & Core to Commercial/Retail	Shell & Core	1,944	m2	100	194,417		
Block B&C - Commercial	M&E shell & Core and lighting to BOH & Cycle Storage		335	m2	150	50,303		
Block B&C - Residential	M&E shell & Core and lighting to BOH & Cycle Storage		857	m2	150	128,610		
5.03	Disposal installations							
								-
5.04	Water installations							
								-
5.05	Heat source							
								-
5.06	Space heating and air conditioning							
								-
5.07	Ventilation systems							
Block A - Commercial	Allowance for smoke extract ventilation strategy - mechanical extract shafts		3	nr.	10,000	30,000		
Block A - Residential	Allowance for smoke extract ventilation strategy - mechanical extract shafts		3	nr.	80,000	240,000		
Block A - Residential	Roof mounted fans for smoke shafts		3	nr.	50,000	150,000		
Block B&C - Commercial	Allowance for smoke extract ventilation strategy - mechanical extract shafts		6	nr.	20,000	120,000		
Block B&C - Residential	Allowance for smoke extract ventilation strategy - mechanical extract shafts	Building B	3	nr.	130,000	390,000		
Block B&C - Residential	Allowance for smoke extract ventilation strategy - mechanical extract shafts	Building C	3	nr.	230,000	690,000		
Block B&C - Residential	Roof mounted fans for smoke shafts		6	nr.	50,000	300,000		
5.08	Electrical installations							
5.09	Gas and other fuel installations							
5.10	Lift and conveyor installations							
	Passenger Lifts - Block A							
Block A - Residential	Passenger Lifts; 13 person; Nr of Cars		3	nr	75,000	225,000		
Block A - Commercial	Passenger Lifts; 13 person; Nr of Stops - Assume 1.6m/s (MRL); FF		3	nr	9,000	27,000		
Block A - Residential	Passenger Lifts; 13 person; Nr of Stops - Assume 1.6m/s (MRL); FF	Assume 1 lift to roof only	28	nr	9,000	252,000		
	Passenger Lifts - Block B&C							
Block B&C - Commercial	Cycle lift & goods lift from G1-L1 - retail fire escape/new service core		2	nr	75,000	150,000		
Block B&C - Residential	Passenger Lifts; 13 person; Nr of Cars		6	nr	75,000	450,000		
Block B&C - Commercial	Passenger Lifts; 13 person; Nr of Stops - Assume 1.6m/s (MRL); FF		6	nr	9,000	54,000		
Block B&C - Residential	Passenger Lifts; 13 person; Nr of Stops - Assume 1.6m/s (MRL); FF	Assume 1 lift to roof only	103	nr	9,000	927,000		
5.11	Fire and lightning protection							
	Commercial Sprinklers							
Block A - Residential	Commercial Sprinkler	OH3 System Assumed	1	Item	150,000	150,000		
Block A - Residential	Allowance for 1 wet riser per staircase - not required for Block A							Excluded
Block A - Residential	Additional wet riser tank for above - assume current design provision is sufficient							Excluded
Block B&C - Residential	Commercial Sprinkler	OH3 System Assumed	2	nr	150,000	300,000		
Block B&C - Residential	Allowance for 1 wet riser per staircase							Included in baseline allowances
Block B&C - Residential	Additional wet riser tank for above - assume current design provision is sufficient							Excluded
5.12	Communications, security and control systems							
								-
5.13	Specialist installations							
Block A - Residential	Enhancement to roof for PV panels	As per landscape design	107	m2	400	42,760		
Block B&C - Residential	Enhancement to roof for PV panels	As per landscape design	256	m2	400	102,400		
5.14	Builders' work in connection							
5.15	Testing and commissioning etc							
								-
6	Complete building and building units							
								-
7	Work to existing buildings							
								-
8	External Works							
	Site Wide Landscaping							
	Typical Paving Sub-Base Build Ups							
Site Wide Infrastructure	150mm thick type 1		2,653	m2	25	66,320		
Site Wide Infrastructure	150mm thick concrete slab		2,653	m2	190	504,032		
Site Wide Infrastructure	Geotextile layer		2,653	m2	4	9,285		
Site Wide Infrastructure	Compaction		2,653	m2	3	6,632		
	Hard Landscaping; Generally							
Site Wide Infrastructure	Natural stone or concrete flag paving to Western Road		917	m2	175	160,475		
Site Wide Infrastructure	Natural stone paving to liberty square central		339	m2	175	59,395		
Site Wide Infrastructure	High quality natural stone paving to central walkways		850	m2	250	212,475		
Site Wide Infrastructure	Smaller scale (dutch clay) paving to Stewards Yard		353	m2	200	70,560		
Site Wide Infrastructure	Smaller scale (dutch clay) paving to Block C mews		194	m2	200	38,740		
Site Wide Infrastructure	Asphalt to service road		2,507	m2	65	162,968		
	Features; Generally							
Site Wide Infrastructure	External Lighting		1	item	150,000	150,000		
Site Wide Infrastructure	Raised planters to Stewards yard		102	m2	350	35,805		
Site Wide Infrastructure	Structure for green roof to service road		200	m2	100	20,010		

Detailed Analysis of Costs							
Split	Description	Quantity	Unit	Rate / £	Total / £		
	Site Wide Infrastructure	Raised planters with timber seating around - liberty square central	44	m2	400	17,480	
	Site Wide Infrastructure	Powder coated steel raised planters - liberty square central	90	m2	300	26,850	
	Site Wide Infrastructure	Timber deck through suds planting to libery square central	43	lm	250	10,850	
	Site Wide Infrastructure	Curved timber table - Stewards Yard	6	nr	750	4,500	
	Site Wide Infrastructure	Sheffield cycle stands	36	nr	500	18,000	
	Site Wide Infrastructure	Bespoke tiered seating to liberty square central	21	m2	1,000	20,700	
	Site Wide Infrastructure	Powder coated steel raised planters - block C mews	62	m2	300	18,720	
	Site Wide Infrastructure	Timber bench - block c mews	2	lm	1,000	1,800	
	Site Wide Infrastructure	Timber seats - block c mews	2	nr	750	1,500	
	Site Wide Infrastructure	Timber seats - liberty square central	2	nr	750	1,500	
	Site Wide Infrastructure	Timber bench - liberty square central	2	lm	1,000	1,900	
	Site Wide Infrastructure	Curved timber bench - liberty square central	3	lm	1,500	4,800	
	Site Wide Infrastructure	Timber bench - in front of block A	2	lm	1,000	2,100	
	Site Wide Infrastructure	Timber seats - in front of block A	4	nr	750	3,000	
	Site Wide Infrastructure	Raised gateway to extrance	1	item	7,500	7,500	
	Site Wide Infrastructure	Change of material trim to central liberty	47	lm	250	11,825	
	Site Wide Infrastructure	Change of material trim - block C mews	7	lm	250	1,750	
		<u>Site drainage</u>					
	Site Wide Infrastructure	Generally; to hard paved areas	2,653	m2	65	172,432	
		<u>Attenuation Tank</u>					
	Site Wide Infrastructure	General allowance (Scope to be defined)	2	nr	150,000	300,000	
		<u>Soft Landscaping; Generally</u>					
	Site Wide Infrastructure	Shrubs to raised planters	202	m2	50	10,120	
	Site Wide Infrastructure	Suds/raingarden planting to GF	85	m2	150	12,780	
	Site Wide Infrastructure	Green roofs to bin shelters on service road	73	m2	75	5,490	
	Site Wide Infrastructure	Shrubs to raised planters on service road	192	m2	50	9,580	
	Site Wide Infrastructure	Semi mature trees to Western road	7	nr	2,000	14,000	
	Site Wide Infrastructure	Trees generally	32	nr	1,000	32,000	
		<u>Block A</u>					
		<u>Terrace Hard Landscaping</u>					
	Block A - Residential	Porcelain pedestal paving to roof terraces	510	m2	250	127,400	
	Block A - Residential	Gravel to roof - included in roof cost				Included	
	Block A - Residential	Bespoke tiered seating/state element to Block A roof	28	m2	350	9,765	
	Block A - Residential	Powder coated steel raised planters to Block A roof	396	m2	300	118,680	
		<u>Features; Generally</u>					
	Block A - Residential	Timber table/seating combo to Block A roof	5	nr	4,000	20,000	
	Block A - Residential	Timber benches to Block A roof	20	lm	1,000	20,000	
		<u>Terrace Soft Landscaping</u>					
	Block A - Residential	Biodiverse green/brown roofs	204	m2		Included	
	Block A - Residential	Lawn to roof terrace	121	m2	100	12,060	
	Block A - Residential	Shrubs to raised planters	246	m2	50	12,295	
	Block A - Residential	Trees to roof planters	21	nr	1,000	21,000	
		<u>Block B&C roof terraces</u>					
		<u>Terrace Hard Landscaping</u>					
	Block B&C - Residential	Play surface to Block B & C link terrace	189	m2	125	23,663	
	Block B&C - Residential	Porcelain pedestal paving to roof terraces	465	m2	250	116,200	
	Block B&C - Residential	Gravel to roof - included in roof cost				Included	
	Block B&C - Residential	Stepped natural stone planter to Block B & C roof	63	m2	450	28,260	
	Block B&C - Residential	Natural play space with bark to above	33	m2	250	8,250	
	Block B&C - Residential	Powder coated steel raised planters to Block B & C roof	187	m2	300	56,130	
		<u>Features; Generally</u>					
	Block B&C - Residential	Furniture, Bins, Bollards, Benches and the like	1	item	20,000	20,000	
	Block B&C - Residential	Timber table/seating combo to Block B & C roof	2	nr	4,000	8,000	
	Block B&C - Residential	Play equipment with steel & timber elements to Block B & C roof	1	item	5,000	5,000	
	Block B&C - Residential	Timber benches to Block B & C roof	12	lm	1,000	12,400	
	Block B&C - Residential	Ping pong table - assume precast	1	item	2,500	2,500	
	Block B&C - Residential	Timber seats	7	nr	750	5,250	
	Block B&C - Residential	Pergola; powder coated steel structure and timber slats	33	m2	600	19,800	
	Block B&C - Residential	Furniture under pergola - excluded				Excluded	
	Block B&C - Residential	Fence to Block C mews - assume 4m high	52	m2	350	18,200	
	Block B&C - Residential	Double doors to Block C mews	3	nr	1,000	3,000	
	Block B&C - Residential	Enclosures/fencing to private amenity spaces	78	m2	400	31,080	
		<u>Terrace Soft Landscaping</u>					
	Block B&C - Residential	Biodiverse green/brown roofs	641	m2		Included	
	Block B&C - Residential	Lawn to roof terrace	94	m2	100	9,400	
	Block B&C - Residential	Shrubs to raised planters	339	m2	50	16,955	
	Block B&C - Residential	Climbers to block C façade - assume one level	136	m2	35	4,760	
	Block B&C - Residential	Trees to roof planters	23	nr	1,000	23,000	
	Block B&C - Residential	Climbers to amenity pergola on Block C	1	item	2,500	2,500	
9	Facilitating works						
		Demolition and alterations - Phase 1, 2 and 4					
		Allowance for Demolition of Existing Building				Excluded - Complete by Enabling Works Contractor	
		Strip out existing building				Excluded - Complete by Enabling Works Contractor	
		Allowance for Hand Demolition to Party Walls				Excluded - Complete by Enabling Works Contractor	
		Removal of Asbestos				Excluded - Complete by Enabling Works Contractor	

Detailed Analysis of Costs							
Split	Description		Quantity	Unit	Rate / £	Total / £	
	<u>Incoming service connections and disconnections - Block A</u>						
	<u>Electricity - Allowances</u>						
Site Wide Infrastructure	Electrical Supply installations	Provisional	1	Item	48,750	48,750	
Site Wide Infrastructure	Substation allowance - New Substation		1	nr	200,000	200,000	
Site Wide Infrastructure	Substation allowance - Refurbish existing	Provisional	1	nr	50,000	50,000	
Site Wide Infrastructure	Allowance for Back-Up Generator for Life Safety	Assume only 1 required as part of Block B & C	1	nr	200,000	Excluded	
	<u>Gas</u>						
Site Wide Infrastructure	Gas Disconnection / Connection for boilers					Excluded	
	<u>Potable Water</u>						
Site Wide Infrastructure	Incoming Water Connection		1	item	26,250	26,250	
Site Wide Infrastructure	Incoming Water Connection	Amenity	1	item	50,000	50,000	
Site Wide Infrastructure	Sprinkler and Wet Riser		1	item	50,000	50,000	
	<u>Potable Water - Reinforcement Works</u>						
Site Wide Infrastructure	Upgrade of existing network					Excluded	
	<u>Foul Water</u>						
Site Wide Infrastructure	Foul Water Connection		1	Item	100,000	100,000	
	<u>BT / Hyperoptic / Virgin Media</u>						
Site Wide Infrastructure	BT or similar connection		1	Item	50,000	50,000	
	<u>Moving/relocating existing services</u>						
Site Wide Infrastructure	General allowance	Provisional	1	item	500,000	500,000	
	<u>Oversailing License Allowance</u>						
Site Wide Infrastructure	General allowance - Excluded					Excluded	
	<u>Incoming service connections and disconnections - Block B&C</u>						
	<u>Electricity - Allowances</u>						
Site Wide Infrastructure	Electrical Supply installations	Provisional	1	Item	198,250	198,250	
Site Wide Infrastructure	Substation allowance - New Substation		1	nr	200,000	200,000	
Site Wide Infrastructure	Substation allowance - Refurbish existing		1	nr	50,000	50,000	
Site Wide Infrastructure	Allowance for Back-Up Generator for Life Safety		1	nr	200,000	200,000	
	<u>Gas</u>						
Site Wide Infrastructure	Gas Disconnection / Connection for boilers					Excluded	
	<u>Potable Water</u>						
Site Wide Infrastructure	Incoming Water Connection		1	item	106,750	106,750	
Site Wide Infrastructure	Incoming Water Connection	Amenity	2	nr	50,000	100,000	
Site Wide Infrastructure	Sprinkler and Wet Riser		2	nr	50,000	100,000	
	<u>Potable Water - Reinforcement Works</u>						
Site Wide Infrastructure	Upgrade of existing network					Excluded	
	<u>Foul Water</u>						
Site Wide Infrastructure	Foul Water Connection		2	Item	100,000	200,000	
	<u>BT / Hyperoptic / Virgin Media</u>						
Site Wide Infrastructure	BT or similar connection		2	Item	50,000	100,000	
	<u>Moving/relocating existing services</u>						
Site Wide Infrastructure	General allowance	Provisional	1	item	500,000	500,000	
	<u>Oversailing License Allowance</u>						
Site Wide Infrastructure	General allowance - Excluded					Excluded	
10	Contractor's preliminaries						
	Block A - Commercial	Main Contractors Preliminaries - Tier 2				882,568	
	Block A - Residential	Main Contractors Preliminaries - Tier 2				3,509,073	
	Block B&C - Commercial	Main Contractors Preliminaries - Tier 2				1,688,968	
	Block B&C - Residential	Main Contractors Preliminaries - Tier 2				13,713,752	
	Site Wide Infrastructure	Main Contractors Preliminaries - Tier 2				1,037,015	
11	Main contractor's overheads and profit						
	Block A - Commercial	Main Contractors OH&P				251,894	
	Block A - Residential	Main Contractors OH&P				1,001,527	
	Block B&C - Commercial	Main Contractors OH&P				472,327	
	Block B&C - Residential	Main Contractors OH&P				3,835,105	
	Site Wide Infrastructure	Main Contractors OH&P				295,975	
12	Project / design team fees						
		Design fees (Excluded)			Excl		-
13	Inflation						
	Resi	Current Day					



Phase 1 - Building A																						
Location	BTR Accommodation									Ancillary Space											Totals	
	Total	1b1p	1b2p	2b3p	2b4p	3b4p	3b5p	3b6p	Demising Walls	Circulation	Stair	Lifts	Lifts Lobby	Risers	Internal amenity	Boh/Cycles/Plant	Lobby	Commercial/Retail	Balconies	Terrace	NIA	GIA
	no	no	no	no	no	no	no	no	m2	m2	m2	m2	m2	m2	m2	m2	m2	m2	m2	m2	m2	m2
Ground Floor	0	0	0	0	0	0	0	0	94	41	31	14	42	2	0	450	48	920	0	0	0	1,642
Level 1	7	1	4	1	1	0	0	0	56	72	31	15	23	11	222	43	0	0	0	722	426	899
Level 2	11	1	6	2	2	0	0	0	73	62	31	14	23	12	0	0	0	0	0	0	683	899
Level 3	11	2	3	2	2	0	2	0	69	62	31	14	24	12	0	0	0	0	46	0	687	899
Level 4	11	2	3	2	2	0	2	0	69	62	31	14	24	12	0	0	0	0	46	0	687	899
Level 5	7	1	3	1	2	0	0	0	47	42	31	14	23	11	0	0	0	0	0	273	446	616
Level 6	7	1	3	1	2	0	0	0	47	42	31	14	23	11	0	0	0	0	0	0	446	616
Level 7	7	1	1	2	1	0	2	0	45	30	31	15	24	11	0	0	0	0	54	0	462	616
Level 8	7	1	1	2	1	0	2	0	45	29	31	14	24	11	0	0	0	0	0	0	462	616
Level 9	7	1	1	2	1	0	2	0	45	29	31	14	24	11	0	0	0	0	0	0	462	616
Roof	0	0	0	0	0	0	0	0	86	0	0	0	0	0	0	0	0	0	0	0	0	86
Total	75	11	25	15	14	0	10	0	677	470	311	145	253	105	222	493	48	920	145	995	4,761	8,404

Phase 1 - Building B & C																						
Location	BTR Accommodation									Ancillary Space											Totals	
	Total	1b1p	1b2p	2b3p	2b4p	3b4p	3b5p	3b6p	Demising Walls	Circulation	Stair	Lifts	Lift Lobby	Risers	Internal amenity	Boh/Cycles/Plant	Lobby	Commercial	Balconies	Terrace	NIA	GIA
	no	no	no	no	no	no	no	no	m2	m2	m2	m2	m2	m2	m2	m2	m2	m2	m2	m2	m2	m2
Ground Floor	0	0	0	0	0	0	0	0	114	264	63	37	46	3	0	335	209	1,944	0	0	0	3,016
Level 1	8	1	2	4	1	0	0	0	142	233	62	37	36	21	271	857	0	0	0	240	567	2,226
Level 2	19	1	5	0	5	0	6	2	134	86	62	31	36	24	0	0	0	0	0	440	1,432	1,806
Level 3	21	3	5	0	6	0	7	0	134	86	62	32	36	23	0	0	0	0	89	0	1,432	1,806
Level 4	21	3	5	0	6	0	7	0	134	86	62	32	36	23	0	0	0	0	89	0	1,432	1,806
Level 5	21	3	5	0	6	0	7	0	136	86	62	32	36	22	0	0	0	0	90	0	1,432	1,806
Level 6	21	3	5	0	6	0	7	0	136	86	62	32	36	22	0	0	0	0	90	0	1,432	1,806
Level 7	14	4	2	0	5	0	1	2	109	86	62	32	36	23	0	0	0	0	61	476	995	1,344
Level 8	18	6	3	2	7	0	0	0	112	64	62	32	36	23	0	0	0	0	98	0	1,015	1,343
Level 9	18	6	3	2	7	0	0	0	112	64	62	32	36	23	0	0	0	0	98	0	1,015	1,343
Level 10	18	6	3	2	7	0	0	0	112	64	62	32	36	23	0	0	0	0	98	0	1,015	1,343
Level 11	18	6	3	2	7	0	0	0	112	64	62	32	36	23	0	0	0	0	98	0	1,015	1,343
Level 12	18	6	3	2	7	0	0	0	112	64	62	32	36	23	0	0	0	0	98	0	1,015	1,343
Level 13	9	3	2	2	2	0	0	0	57	36	31	17	17	12	0	0	0	0	65	0	528	699
Level 14	9	3	2	2	2	0	0	0	57	36	31	17	17	12	0	0	0	0	65	0	528	699
Level 15	9	3	2	2	2	0	0	0	57	36	31	17	17	12	0	0	0	0	65	0	528	699
Level 16	9	3	2	2	2	0	0	0	57	36	31	17	17	12	0	0	0	0	65	0	528	699
Level 17	9	3	2	2	2	0	0	0	57	36	31	17	17	12	0	0	0	0	65	0	528	699
Level 18	9	3	2	2	2	0	0	0	57	36	31	17	17	12	0	0	0	0	65	0	528	699
Level 19	9	3	2	2	2	0	0	0	57	36	31	17	17	12	0	0	0	0	65	0	528	699
Level 20	9	3	2	2	2	0	0	0	57	36	31	17	17	12	0	0	0	0	65	0	528	699
Level 21	9	3	2	2	2	0	0	0	57	36	31	17	17	12	0	0	0	0	65	0	528	699
Level 22	9	3	2	2	2	0	0	0	57	36	31	17	17	12	0	0	0	0	65	0	528	699
Level 23	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Level 24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Roof	0	0	0	0	0	0	0	0	383	0	0	0	0	0	0	0	0	0	0	-191	0	191
Total	305	78	64	34	90	0	35	4	2,550	1,691	1,120	592	650	397	271	1,193	209	1,944	1,562	965	19,081	29,506

Key Metric	Quant	Unit	Comments
<u>Number of Units</u>	380	nr	
GIA	37,910	m2	
NIA	23,842	m2	
Internal Amenity	493	m2	
Internal Amenity % of GIA	1.3	%	
Internal Amenity m2 per Unit	1.3	m2	
Lobby	257	m2	
Retail/Commercial	2,864	m2	
Retail/Commercial % of GIA	7.6	%	
Terrace Amenity	1,960	m2	
Terrace Amenity m2 per Unit	5.2	m2	
Net : Gross (Total)	63%		
Net : Gross (Resi)	72%		
Average Unit Size	62.7	m2	
Studio %	N/A	%	No studios
1 Bed 1 person %	23.4%	%	
1 Bed 2 person %	23.4%	%	
2 Bed 3 person %	12.9%	%	
2 Bed 4 person %	27.4%	%	
3 Bed 4 person %	0.0%	%	
3 Bed 5 person %	11.8%	%	
3 Bed 6 person %	1.1%	%	
Wall : Floor	53%	%	
Units per Core	8.3	nr	

Exclusions and Assumptions	
1	Exclusions
	Client Change Contingency Land Acquisition and associated costs VAT / or any other tax (note that some items will be classed as non-recoverable in accordance with HMRC legislation) - appropriate allowances to be retained by the client Design and management / professional fees, including surveys (appropriate allowances to be retained by the client) Other development costs, including legal and agency fees, statutory costs, land acquisition costs, planning and Building Control fees etc. Carbon offset payments Currency Fluctuations Free issue of materials for maintenance Reinforcements or Second-comer reinforcement charges or levies Abnormal ground conditions and associated foundations not identified within survey report - Contamination of soil to be minimal if non-existent. Gas membranes Anti-shatter / bomb blast resistant glazing Fire rated glazing Findings from Archaeological investigations Ecological considerations / measures Asbestos removal in ground or existing structures Section 106, 278 (incl. associated works) and other legal agreements - No allowance made for S278 Works. Costs associated with satisfying Training & Employment requirements Costs associated with "BREEAM" or any other similar certification where not designed Decanting costs associated with re-locating of existing occupier's buildings on the development site Specific phasing of the works / sectional completion Diversion of existing services within the site - Provisional allowance made pending further information Extraordinary site investigation works (archaeological investigation, reptile/wildlife mitigation measures) Fixed FFE / equipment has been included on a provisional sum basis only and is subject to further design input. Loose FFE has been excluded unless specifically noted. Fluctuations in material pricing due to geo-political issues and exchange rates Insurances are excluded Mock-ups for facades, windows, kitchens, bathrooms, utility cupboards and the like Monitoring of adjacent / surrounding buildings Out of hours working Site Promotion Boards Rights of light Party wall fees / compensation Works to public highways including major road diversions/repairs/enhancements Specialist groundworks (site de-watering and pumping, soil stabilisation, ground gas venting and flood mitigation) UXOs Waste compactors Furniture packs, all FF&E to amenity spaces. Main Contractor Performance Bond Costs, Early works agreements, Design, PCSA fees and BSA Fees. Demolition Costs
2	Key Assumptions
	Cost plan based on design documents as per the document register included in this cost plan document. Costs are current day to Q4 2025 Works to be procured a design and build basis via a competitive two stage tender on RIBA stage 3 information Building A heights allowed as 4m to GF, 3.775m to Level 1 and 3.075 to Level 2 and above. Building B & C heights allowed as 5.05m to GF, 3.775m to Level 1 and 3.075 to Level 2 and above. Traditional construction methodology for core walls along with elements of block. Façade Assumption based on: Bay studies provided by ShedKM and referenced within the document register included in this cost plan document. Please refer to the cost plan detail for the estimated splits of materiality for the various façade types. Brickwork rate based on £750/'000 supply only rate. Building A - Design assumptions made based on bay studies provided by the Architect. Assumed traditional brickwork. Building B - Assume brick slips are required to the façade. Design assumptions made based on bay studies provided by the Architect. Building C - Design assumptions made based on bay studies provided by the Architect. Assumed traditional brickwork. Windows assumed as double glazed aluminium composite with u-value of 1.2W/m2K. Balconies and roof terraces included. Façade cleaning equipment is assumed to be a fall restraint system or similar Exposed soffits have been assumed to residential units. However, the specification of which and impact on MEP services is not yet known. Note that all FF&E is excluded with the exception of those noted within the detailed cost plan, including kitchens, bathrooms, reception desk, letter boxes, blinds and cycle racks. All other FF&E is excluded Kitchens have been included on an allowance basis Kitchen specification based on: Beko spec / laminate worktop / excluding microwave / laminate upstand Assumed bathroom are GRP pods. Amenity Spaces assumed as: white box which includes standard MF ceiling, exposed concrete floor finish, painted perimeter walls and M&E. Commercial Space assumed as: Shell & Core with exposed soffit and concrete slab with capped services including emergency lighting and fire alarm only. Apartment MEP strategy consists of Decentralised ASHP direct service hot water, underfloor heating and MVHR Preliminaries reflect non-restrictive site and access restrictions; however sequencing and methodology to be further understood. Assumed BREEAM Excellent Assumes enabling works are to be carried out in a separate enabling works contract and no demolition or strip out works are allowed for. Derogations to be agreed. The Cost Plan has been prepared solely for the use of the Client. This document should not be relied upon by any third parties. The Architectural information provided has been limited for a Stage 2 information release. Once the full Stage 2 information pack has been released, we reserve the right to update our cost plan accordingly to ensure all of the design intent has been captured.