

Part V Costs Methodology

Proposed Strategic Housing Development (SHD)

Castlelake Strategic Housing Development

BAM Property Limited June 2022

Connecting people. Connecting places.

Introduction

Part V, S.96 of the Planning and Development Act 2000 (as amended) applies to this application. New provisions relating to Part V under the Urban Regeneration and Housing Act 2015 were formally enacted on 1st September 2015. A Part V drawing has also been prepared by Wilson Architecture identifying the units proposed to be transferred to Cork County Council.

In addition to the above, it should be noted that Section 3 of the Housing Circular 28/2021 on Affordable Housing Act 2021 – Amendments to Part V of the Planning and Development Act 2000 states that:

> "The increase in the Part V contribution from 'up to 10%' for social housing purposes to a mandatory 20%, of which at least half must be for social housing purposes and the balance can be applied to affordable and/or cost rental housing purposes, will immediately affect only new grants of planning permission in respect of sites purchased before 1 September 2015 or after 31 July 2021."

The application site comprises lands purchased over different time periods.

- Castlelake c. 2002 (20% requirement applies);
- Blandcrest between September 2015 and July 2021 (10% requirement applies); and
- Station Road between September 2015 and July 2021 (10% requirement applies).
- 01 Castlelake Lands

Our client has confirmed that lands identified as Castlelake were purchased c. 2002 and therefore a 20% Part V requirement applies to these lands. There are 321 no. units proposed on Castlelake lands therefore 64 no. Part V units are required. Our client proposes to transfer 65 no. units on these lands.

02 Blandcrest Lands

The lands referred to as Blandcrest were purchased during the period of 1st September 2015 to 31st July 2021 therefore a 10% Part V requirement applies to these lands. There are 315 no. units proposed on Blandcrest lands therefore 32 no. Part V units are required. Our client proposes to transfer 30 no. units on these lands.

03 Station Road Lands

The remaining lands referred to as Station Road were purchased during the period of 1st September 2015 to 31st July 2021 therefore a 10% Part V requirement applies to these lands. There are 80 no. units proposed on Station Road therefore 8 no. Part V units are required. Our client proposes to transfer 9 no. units on these lands.

In summary there are 716 no. residential units proposed which include the provision of 104 no. Part V units across the site comprising 47 no. apartments (13 no. 1 bed units, 26 no. 2 bed units and 8 no. 3 bed units), 46 no. duplex units (11 no. 1 bed units, 23 no. 2 bed units and 12 no. 3 bed units) and 11

no. houses (4 no. 2 bed units, 4 no. 3 bed units and 3 no. 4 bed units). The units proposed to be transferred are highlighted in the table below.

Unit	Quantity	Average Area	Average Cost Per Unit
1 no. bed apartment	13	56.1 m ²	€212,159
2 no. bed apartment	26	87.8 m ²	€330,523
3 no. bed apartment	8	106.4 m ²	€399,973
1 no. bed duplex	11	52.8 m ²	€199,837
2 no. bed duplex	23	98.4 m ²	€370,102
3 no. bed duplex	12	111.1 m ²	€417,522
2 no. bed house	4	95.7 m ²	€360,020
3 no. bed house	4	102.7 m ²	€386,157
4 no. bed house	3	140.4 m ²	€526,924
Total	104		

	sq m/ ha
1 Bedroom Apartment Unit Cost Summary	50.4
Average Apartment Size No. of Units	56.1 13
Total No. of Units on site	716
Total Site Area	
	18.256
Assumed Costs	
Construction Cost (per sq m) [1]	2,150
Site Works Cost (per sq m)	290
Existing Use Value of land (per ha) [3]	49,400
	€
Construction Costs (excluding Construction Profit)	
Estimated Construction Cost as per unit	120,615
Estimated Site Works & Servicing Costs per unit	16,269
Sub Total	136,884
Attributable Development Costs @ 22.5% of Apartment Construction Costs [4]	27,138
Design Team Fees	
Legal & Estate Agents Fees	
Marketing Costs	
Other Costs (specify)	
Profit on construction costs, but not attributable development costs @15%	20,533
Sub-total ex-VAT	47,671
Site Cost per unit (existing use value[4]) Site Area / Units	1,260
Apartment & Land Cost - (Ex VAT)	185,815
VAT@ 13.5%	25,085
Total Cost (inc. VAT) but excluding Development Contributions / Local Authority Bonds [5]	212,159

[1] This is based on cost range of RIAI Average Irish Construction Costs 2019. Cost range for estate house (average 100sq m) is €1,250 to €1,600 per sq m; Cost range for apartments is €1,800 to €2,500 per sq m.

[2] Based on an assumption of 45% of house construction unit costs. Informed by report prepared on behalf of the Irish Home Builders Association, July 2014, prepared by Walsh Associates, including External Works, Site Development Works and Indirect Site Costs (scaffolding; site security etc. & building contingency of c.3.8% for unforeseen items)

[3] Based on assumption of €20k per acre / €49,400 per ha for agricultural land, or submitted existing use value for brownfield land.
[4] Based on an assumption of 22.5% of construction unit costs. Informed by report prepared on behalf of the Irish Home Builders Association, July 2014, prepared by Walsh Associates. (Includes: Marketing Costs; Legal & Sale fees; Site & Building Finance costs; and Assigned Certifier Bldg Control Regs; Excludes: Financial Contributions, LA Bonds & Part V Contribution).
[5] Development Contributions & LA Bond will be as levied by the Planning Authority, plus VAT.

2 Bedroom Apartment Unit Cost Summary	sq m/ ha
Average Apartment Size	87.8
No. of Units	26
Total No. of Units on site	716
Total Site Area	18.256
Assumed Costs	
Construction Cost (per sq m) [1]	2,150
Site Works Cost (per sq m)	290
Existing Use Value of land (per ha) [3]	49,400
	€
Construction Costs (excluding Construction Profit)	
Estimated Construction Cost as per unit	188,770
Estimated Site Works & Servicing Costs per unit	25,462
Estimated Site Works & Servicing Costs per unit	
Sub Total	214,232
Sub Total Attributable Development Costs @ 22.5% of Apartment Construction Costs [4]	,
Sub Total Attributable Development Costs @ 22.5% of Apartment Construction Costs [4] Design Team Fees	214,232
Sub Total Attributable Development Costs @ 22.5% of Apartment Construction Costs [4] Design Team Fees Legal & Estate Agents Fees	214,232
Sub Total Attributable Development Costs @ 22.5% of Apartment Construction Costs [4] Design Team Fees Legal & Estate Agents Fees Marketing Costs	214,232
Sub Total Attributable Development Costs @ 22.5% of Apartment Construction Costs [4] Design Team Fees Legal & Estate Agents Fees Marketing Costs Other Costs (specify)	214,232 42,473
Sub Total Attributable Development Costs @ 22.5% of Apartment Construction Costs [4] Design Team Fees Legal & Estate Agents Fees Marketing Costs Other Costs (specify) Profit on construction costs, but not attributable development costs @15%	214,232 42,473 32,135
Sub Total Attributable Development Costs @ 22.5% of Apartment Construction Costs [4] Design Team Fees Legal & Estate Agents Fees Marketing Costs Other Costs (specify)	214,232 42,473
Sub Total Attributable Development Costs @ 22.5% of Apartment Construction Costs [4] Design Team Fees Legal & Estate Agents Fees Marketing Costs Other Costs (specify) Profit on construction costs, but not attributable development costs @15% Sub-total ex-VAT	214,232 42,473 32,135 74,608
Sub Total Attributable Development Costs @ 22.5% of Apartment Construction Costs [4] Design Team Fees Legal & Estate Agents Fees Marketing Costs Other Costs (specify) Profit on construction costs, but not attributable development costs @15% Sub-total ex-VAT Site Cost per unit (existing use value[4]) Site Area / Units	214,232 42,473 32,135 74,608 1,260
Sub Total Attributable Development Costs @ 22.5% of Apartment Construction Costs [4] Design Team Fees Legal & Estate Agents Fees Marketing Costs Other Costs (specify) Profit on construction costs, but not attributable development costs @15% Sub-total ex-VAT Site Cost per unit (existing use value[4]) Site Area / Units Apartment & Land Cost - (Ex VAT)	214,232 42,473 32,135 74,608 1,260 290,100
Sub Total Attributable Development Costs @ 22.5% of Apartment Construction Costs [4] Design Team Fees Legal & Estate Agents Fees Marketing Costs Other Costs (specify) Profit on construction costs, but not attributable development costs @15% Sub-total ex-VAT Site Cost per unit (existing use value[4]) Site Area / Units	214,232 42,473 32,135 74,608 1,260

[1] This is based on cost range of RIAI Average Irish Construction Costs 2019. Cost range for estate house (average 100sq m) is €1,250 to €1,600 per sq m; Cost range for apartments is €1,800 to €2,500 per sq m.

[2] Based on an assumption of 45% of house construction unit costs. Informed by report prepared on behalf of the Irish Home Builders Association, July 2014, prepared by Walsh Associates, including External Works, Site Development Works and Indirect Site Costs (scaffolding; site security etc. & building contingency of c.3.8% for unforeseen items)

[3] Based on assumption of €20k per acre / €49,400 per ha for agricultural land, or submitted existing use value for brownfield land. [4] Based on an assumption of 22.5% of construction unit costs. Informed by report prepared on behalf of the Irish Home Builders Association, July 2014, prepared by Walsh Associates. **(Includes:** Marketing Costs; Legal & Sale fees; Site & Building Finance costs; and Assigned Certifier Bldg Control Regs; **Excludes:** Financial Contributions, LA Bonds & Part V Contribution). [5] Development Contributions & LA Bond will be as levied by the Planning Authority, plus VAT.

[6] To be informed by site specific information - example based on Agricultural Land Value

	<i>.</i> .
3 Bedroom Apartment Unit Cost Summary	sq m/ ha
Average Apartment Size	106.4
No. of Units	8
Total No. of Units on site	716
Total Site Area	18.256
Assumed Costs	
Construction Cost (per sq m) [1]	2,150
Site Works Cost (per sq m)	290
Existing Use Value of land (per ha) [3]	49,400
	€
Construction Costs (excluding Construction Profit)	
Estimated Construction Cost as per unit	228,760
Estimated Site Works & Servicing Costs per unit	30,856
Sub Total	259,616
Attributable Development Costs @ 22.5% of Apartment Construction Costs	51,471
[4]	51,471
Design Team Fees	
Legal & Estate Agents Fees	
Marketing Costs	
Other Costs (specify)	
Profit on construction costs, but not attributable development costs @15%	38,942
Sub-total ex-VAT	90,413
	·
Site Cost per unit (existing use value[4]) Site Area / Units	1,260
Apartment & Land Cost - (Ex VAT)	351,289
VAT@ 13.5%	47,424
Total Cost (inc. VAT) but excluding Development Contributions / Local	-
Authority Bonds [5]	399,973

[1] This is based on cost range of RIAI Average Irish Construction Costs 2019. Cost range for estate house (average 100sq m) is €1,250 to €1,600 per sq m; Cost range for apartments is €1,800 to €2,500 per sq m.
[2] Based on an assumption of 45% of house construction unit costs. Informed by report prepared on behalf of the Irish Home Builders Association, July 2014, prepared by Walsh Associates, including External Works, Site Development Works and Indirect Site Costs (scaffolding; site security etc. & building contingency of c.3.8% for unforeseen items)

[3] Based on assumption of €20k per acre / €49,400 per ha for agricultural land, or submitted existing use value for brownfield land.
[4] Based on an assumption of 22.5% of construction unit costs. Informed by report prepared on behalf of the Irish Home Builders Association, July 2014, prepared by Walsh Associates. (Includes: Marketing Costs; Legal & Sale fees; Site & Building Finance costs; and Assigned Certifier Bldg Control Regs; Excludes: Financial Contributions, LA Bonds & Part V Contribution).
[5] Development Contributions & LA Bond will be as levied by the Planning Authority, plus VAT.

1 Bedroom Duplex Apartment Unit Cost Summary	sq m/ ha
Average Apartment Size	52.8
No. of Units	11
Total No. of Units on site	716
Total Site Area	18.256
Assumed Costs	
Construction Cost (per sq m) [1]	2,150
Site Works Cost (per sq m)	290
Existing Use Value of land (per ha) [3]	49,400
	€
Construction Costs (excluding Construction Profit)	
Estimated Construction Cost as per unit	113,520
Estimated Site Works & Servicing Costs per unit	15,312
Sub Total	128,832
Attributable Development Costs @ 22.5% of Apartment Construction Costs [4]	25,542
Design Team Fees	
Legal & Estate Agents Fees	
Marketing Costs	
Other Costs (specify)	
Profit on construction costs, but not attributable development costs @15%	19,325
Sub-total ex-VAT	44,867
Site Cost per unit (existing use value[4]) Site Area / Units	1,260
Apartment & Land Cost - (Ex VAT)	174,958
VAT@ 13.5%	23,619
Total Cost (inc. VAT) but excluding Development Contributions / Local Authority Bonds [5]	199,837

[1] This is based on cost range of RIAI Average Irish Construction Costs 2019. Cost range for estate house (average 100sq m) is €1,250 to €1,600 per sq m; Cost range for apartments is €1,800 to €2,500 per sq m.

[2] Based on an assumption of 45% of house construction unit costs. Informed by report prepared on behalf of the Irish Home Builders Association, July 2014, prepared by Walsh Associates, including External Works, Site Development Works and Indirect Site Costs (scaffolding; site security etc. & building contingency of c.3.8% for unforeseen items)

[3] Based on assumption of €20k per acre / €49,400 per ha for agricultural land, or submitted existing use value for brownfield land.
[4] Based on an assumption of 22.5% of construction unit costs. Informed by report prepared on behalf of the Irish Home Builders Association, July 2014, prepared by Walsh Associates. (Includes: Marketing Costs; Legal & Sale fees; Site & Building Finance costs; and Assigned Certifier Bldg Control Regs; Excludes: Financial Contributions, LA Bonds & Part V Contribution).
[5] Development Contributions & LA Bond will be as levied by the Planning Authority, plus VAT.

2 Bedroom Duplex Apartment Unit Cost Summary	sq m/ ha
Average Apartment Size	98.4
No. of Units	23
Total No. of Units on site	716
Total Site Area	18.256
Assumed Costs	
Construction Cost (per sq m) [1]	2,150
Site Works Cost (per sq m)	290
Existing Use Value of land (per ha) [3]	49,400
	€
Construction Costs (excluding Construction Profit)	-
Estimated Construction Cost as per unit	211,560
Estimated Site Works & Servicing Costs per unit	28,536
Sub Total	240,096
Attributable Development Costs @ 22.5% of Apartment Construction Costs [4] Design Team Fees Legal & Estate Agents Fees Marketing Costs Other Costs (specify)	47,601 36,014
Profit on construction costs, but not attributable development costs @15%	83,615
Sub-total ex-VAT	03,015
Site Cost per unit (existing use value[4]) Site Area / Units	1,260
Apartment & Land Cost - (Ex VAT)	324,971
VAT@ 13.5%	43,871
Total Cost (inc. VAT) but excluding Development Contributions / Local Authority Bonds [5]	370,102

[1] This is based on cost range of RIAI Average Irish Construction Costs 2019. Cost range for estate house (average 100sq m) is €1,250 to €1,600 per sq m; Cost range for apartments is €1,800 to €2,500 per sq m.
[2] Based on an assumption of 45% of house construction unit costs. Informed by report prepared on behalf of the Irish Home Builders Association, July 2014, prepared by Walsh Associates, including External Works, Site Development Works and Indirect Site Costs (scaffolding; site security etc. & building contingency of c.3.8% for unforeseen items)

[3] Based on assumption of €20k per acre / €49,400 per ha for agricultural land, or submitted existing use value for brownfield land.
[4] Based on an assumption of 22.5% of construction unit costs. Informed by report prepared on behalf of the Irish Home Builders Association, July 2014, prepared by Walsh Associates. (Includes: Marketing Costs; Legal & Sale fees; Site & Building Finance costs; and Assigned Certifier Bldg Control Regs; Excludes: Financial Contributions, LA Bonds & Part V Contribution).
[5] Development Contributions & LA Bond will be as levied by the Planning Authority, plus VAT.

3 Bedroom Duplex Apartment Unit Cost Summary	sq m/ ha
Average Apartment Size	111.1
No. of Units	12
Total No. of Units on site	716
Total Site Area	18.256
Assumed Costs	
Construction Cost (per sq m) [1]	2,150
Site Works Cost (per sq m)	290
Existing Use Value of land (per ha) [3]	49,400
	€
Construction Costs (excluding Construction Profit)	
Estimated Construction Cost as per unit	238,865
Estimated Site Works & Servicing Costs per unit	32,219
Sub Total	271,084
Attributable Development Costs @ 22.5% of Apartment Construction Costs [4]	53,745
Design Team Fees	
Legal & Estate Agents Fees	
Marketing Costs	
Marketing Costs Other Costs (specify)	
-	40,663
Other Costs (specify)	40,663 94,407
Other Costs (specify) Profit on construction costs, but not attributable development costs @15%	
Other Costs (specify) Profit on construction costs, but not attributable development costs @15%	
Other Costs (specify) Profit on construction costs, but not attributable development costs @15% Sub-total ex-VAT	94,407
Other Costs (specify) Profit on construction costs, but not attributable development costs @15% Sub-total ex-VAT Site Cost per unit (existing use value[4]) Site Area / Units	94,407 1,260

[1] This is based on cost range of RIAI Average Irish Construction Costs 2019. Cost range for estate house (average 100sq m) is €1,250 to €1,600 per sq m; Cost range for apartments is €1,800 to €2,500 per sq m.
[2] Based on an assumption of 45% of house construction unit costs. Informed by report prepared on behalf of the Irish Home Builders Association, July 2014, prepared by Walsh Associates, including External Works, Site Development Works and Indirect Site Costs (scaffolding; site security etc. & building contingency of c.3.8% for unforeseen items)

[3] Based on assumption of €20k per acre / €49,400 per ha for agricultural land, or submitted existing use value for brownfield land.
[4] Based on an assumption of 22.5% of construction unit costs. Informed by report prepared on behalf of the Irish Home Builders Association, July 2014, prepared by Walsh Associates. (Includes: Marketing Costs; Legal & Sale fees; Site & Building Finance costs; and Assigned Certifier Bldg Control Regs; Excludes: Financial Contributions, LA Bonds & Part V Contribution).
[5] Development Contributions & LA Bond will be as levied by the Planning Authority, plus VAT.

[6] To be informed by site specific information - example based on Agricultural Land Value

2 Bedroom House Unit Cost Summary	sq m/ ha
Average Apartment Size	95.7
No. of Units	4
Total No. of Units on site	716
Total Site Area	18.256
Assumed Costs	
Construction Cost (per sq m) [1]	2,150
Site Works Cost (per sq m)	290
Existing Use Value of land (per ha) [3]	49,400
	€
Construction Costs (excluding Construction Profit)	
Estimated Construction Cost as per unit	205,755
Estimated Site Works & Servicing Costs per unit	27,753
Sub Total	233,508
Attributable Development Costs @ 22.5% of Apartment Construction Costs [4]	46,295
Design Team Fees	
Legal & Estate Agents Fees	
Marketing Costs	
Other Costs (specify)	
Profit on construction costs, but not attributable development costs @15%	35,026
Sub-total ex-VAT	81,321
Site Cost per unit (existing use value[4]) Site Area / Units	1,260
Apartment & Land Cost - (Ex VAT)	316,089
VAT@ 13.5%	42,672
Total Cost (inc. VAT) but excluding Development Contributions / Local Authority Bonds [5]	360,020

[1] This is based on cost range of RIAI Average Irish Construction Costs 2019. Cost range for estate house (average 100sq m) is €1,250 to €1,600 per sq m; Cost range for apartments is €1,800 to €2,500 per sq m.
[2] Based on an assumption of 45% of house construction unit costs. Informed by report prepared on behalf of the Irish Home Builders Association, July 2014, prepared by Walsh Associates, including External Works, Site Development Works and Indirect Site Costs (scaffolding; site security etc. & building contingency of c.3.8% for unforeseen items)

[3] Based on assumption of €20k per acre / €49,400 per ha for agricultural land, or submitted existing use value for brownfield land.
[4] Based on an assumption of 22.5% of construction unit costs. Informed by report prepared on behalf of the Irish Home Builders Association, July 2014, prepared by Walsh Associates. (Includes: Marketing Costs; Legal & Sale fees; Site & Building Finance costs; and Assigned Certifier Bldg Control Regs; Excludes: Financial Contributions, LA Bonds & Part V Contribution).
[5] Development Contributions & LA Bond will be as levied by the Planning Authority, plus VAT.

	sq m/ ha
3 Bedroom House Unit Cost Summary Average Apartment Size	102.7
No. of Units	4
Total No. of Units on site	716
Total Site Area	18.256
Assumed Costs	
Construction Cost (per sq m) [1]	2,150
Site Works Cost (per sq m)	290
Existing Use Value of land (per ha) [3]	49,400
	€
Construction Costs (excluding Construction Profit)	
Estimated Construction Cost as per unit	220,805
Estimated Site Works & Servicing Costs per unit	29,783
Sub Total	250,588
Attributable Development Costs @ 22.5% of Apartment Construction Costs [4]	49,681
Design Team Fees	
Legal & Estate Agents Fees	
Marketing Costs	
Other Costs (specify)	07 500
Other Costs (specify) Profit on construction costs, but not attributable development costs @15%	37,588
	87,588 87,269
Profit on construction costs, but not attributable development costs @15%	87,269
Profit on construction costs, but not attributable development costs @15% Sub-total ex-VAT Site Cost per unit (existing use value[4]) Site Area / Units	87,269 1,260
Profit on construction costs, but not attributable development costs @15% Sub-total ex-VAT	87,269 1,260 339,117
Profit on construction costs, but not attributable development costs @15% Sub-total ex-VAT Site Cost per unit (existing use value[4]) Site Area / Units	87,269 1,260

[1] This is based on cost range of RIAI Average Irish Construction Costs 2019. Cost range for estate house (average 100sq m) is €1,250 to €1,600 per sq m; Cost range for apartments is €1,800 to €2,500 per sq m.
[2] Based on an assumption of 45% of house construction unit costs. Informed by report prepared on behalf of the Irish Home Builders Association, July 2014, prepared by Walsh Associates, including External Works, Site Development Works and Indirect Site Costs (scaffolding; site security etc. & building contingency of c.3.8% for unforeseen items)

[3] Based on assumption of €20k per acre / €49,400 per ha for agricultural land, or submitted existing use value for brownfield land.
[4] Based on an assumption of 22.5% of construction unit costs. Informed by report prepared on behalf of the Irish Home Builders Association, July 2014, prepared by Walsh Associates. (Includes: Marketing Costs; Legal & Sale fees; Site & Building Finance costs; and Assigned Certifier Bldg Control Regs; Excludes: Financial Contributions, LA Bonds & Part V Contribution).
[5] Development Contributions & LA Bond will be as levied by the Planning Authority, plus VAT.

4 Bedroom House Unit Cost Summary	sq m/ ha
Average Apartment Size	140.4
No. of Units	3
Total No. of Units on site	716
Total Site Area	18.256
Assumed Costs	
Construction Cost (per sq m) [1]	2,150
Site Works Cost (per sq m)	290
Existing Use Value of land (per ha) [3]	49,400
	€
Construction Costs (excluding Construction Profit)	
Estimated Construction Cost as per unit	301,860
Estimated Site Works & Servicing Costs per unit	40,716
Sub Total	342,576
Attributable Development Costs @ 22.5% of Apartment Construction Costs [4] Design Team Fees Legal & Estate Agents Fees Marketing Costs	67,919
Other Costs (specify)	51,386
Profit on construction costs, but not attributable development costs @15%	119,305
Sub-total ex-VAT	119,305
Site Cost per unit (existing use value [4]) Site Area / Units Apartment & Land Cost - (Ex VAT)	1,260 463,140
VAT@ 13.5%	62,524
Total Cost (inc. VAT) but excluding Development Contributions / Local Authority Bonds [5]	526,924

[1] This is based on cost range of RIAI Average Irish Construction Costs 2019. Cost range for estate house (average 100sq m) is €1,250 to €1,600 per sq m; Cost range for apartments is €1,800 to €2,500 per sq m.
[2] Based on an assumption of 45% of house construction unit costs. Informed by report prepared on behalf of the Irish Home Builders and Indiverse International Costs and Indiverse International Costs. Informed by report prepared on behalf of the Irish Home Builders.

[2] Based on an assumption of 45% of house construction unit costs. Informed by report prepared on behalf of the Irish Home Builders Association, July 2014, prepared by Walsh Associates, including External Works, Site Development Works and Indirect Site Costs (scaffolding; site security etc. & building contingency of c.3.8% for unforeseen items)

[3] Based on assumption of €20k per acre / €49,400 per ha for agricultural land, or submitted existing use value for brownfield land.
[4] Based on an assumption of 22.5% of construction unit costs. Informed by report prepared on behalf of the Irish Home Builders Association, July 2014, prepared by Walsh Associates. (Includes: Marketing Costs; Legal & Sale fees; Site & Building Finance costs; and Assigned Certifier Bldg Control Regs; Excludes: Financial Contributions, LA Bonds & Part V Contribution).
[5] Development Contributions & LA Bond will be as levied by the Planning Authority, plus VAT.



52 no. 2 Bed Units 24 no. 3 Bed Units 3 no. 4 Bed Units

NOTE:		- DO NOT SCALE. USE FIGURED DIMENSIONS ONLY				
		- THIS DRAWING IS TO BE READ IN CONJUNCTION WITH				
		ALL RELEVANT SPECIFICATIONS AND DRAWINGS.				
		- ALL DIMENSIONS TO BE CHECKED ON SITE.				
		- IN THE EVENT OF ANY DISCREPANCIES BETWEEN DRAWINGS THE				
		CONTRACTOR IS TO INFORM THE ARCHITECT IMMEDIATELY				
				01111/17		
REV.	DATE	DESCRIPTION	DRWN	CH'KD.	APP'RD.	
P01	06.06.22	Issue for SHD Stage 3 Submission	LC	MT	POM	

Required Part V Allocation Unit

	Castle	elake		
Types	no of Types	Total no	of Units	Percentage (%)
Houses				
2B House (4P), 2 Story				
Type H21	17			
Type H21X	4		31	10%
Type H23	10			
3B House (5P), 2 Story				
Type H31	32			
Type H31X	32		64	20%
Type H33	0			
4B House (7P), 2 Story				
Type H41	13		13	4%
	Total Houses	1	08	34%
Part V	Unit Allocation		6	2%
Duplexs				
2B Duplex (4P) over 2B	the second		olex (4P), 3	3 Story
Type D21	3x3	9	27	8%
Type D22	6x3	18		1000
3B Duplex (5P) over 3B			lex (5P), 3	3 Story
Type D31	1x3	3	27	8%
Type D32	8x3	24		
2B Duplex (4P) over 1B				-
Type D41	27X2	54		
Type D41A	4X2	8	66	21%
Type D41B	2X2	4		
		Duplex	120	37%
	Part V Unit Allo	cation	25	8%
Apartments				
Apartment Block 1 (Typ				
1 Bed (2P)	7			
2 Bed (4P)	19		34	11%
3 Bed (5P)	8			
Apartment Block 2 (Typ				
Apartment Block 2 (Typ 1 Bed (2P)	15		10	100
Apartment Block 2 (Typ 1 Bed (2P) 2 Bed (4P)	15 20		42	13%
Apartment Block 2 (Typ 1 Bed (2P) 2 Bed (4P) 3 Bed (5P)	15 20 7		42	13%
Apartment Block 2 (Typ 1 Bed (2P) 2 Bed (4P) 3 Bed (5P) Apartment Block 3 (Typ	15 20 7 e A3), 5 Story		42	13%
Apartment Block 2 (Typ 1 Bed (2P) 2 Bed (4P) 3 Bed (5P) Apartment Block 3 (Typ 1 Bed (2P)	15 20 7 e A3), 5 Story 8		42	13%
Apartment Block 2 (Typ 1 Bed (2P) 2 Bed (4P) 3 Bed (5P) Apartment Block 3 (Typ	15 20 7 e A3), 5 Story			
Apartment Block 2 (Typ 1 Bed (2P) 2 Bed (4P) 3 Bed (5P) Apartment Block 3 (Typ 1 Bed (2P)	15 20 7 e A3), 5 Story 8			
Apartment Block 2 (Typ 1 Bed (2P) 2 Bed (4P) 3 Bed (5P) Apartment Block 3 (Typ 1 Bed (2P) 2 Bed (4P)	15 20 7 e A3), 5 Story 8 9		17	5%
Apartment Block 2 (Typ 1 Bed (2P) 2 Bed (4P) 3 Bed (5P) Apartment Block 3 (Typ 1 Bed (2P) 2 Bed (4P) T	15 20 7 e A3), 5 Story 8 9 vtal Apartments		93	5%
Apartment Block 2 (Typ 1 Bed (2P) 2 Bed (4P) 3 Bed (5P) Apartment Block 3 (Typ 1 Bed (2P) 2 Bed (4P) T	15 20 7 e A3), 5 Story 8 9		17	5%
Apartment Block 2 (Typ 1 Bed (2P) 2 Bed (4P) 3 Bed (5P) Apartment Block 3 (Typ 1 Bed (2P) 2 Bed (4P) To Part V	15 20 7 e A3), 5 Story 8 9 vtal Apartments		17 93 34	5% 29% 11%
Apartment Block 2 (Typ 1 Bed (2P) 2 Bed (4P) 3 Bed (5P) Apartment Block 3 (Typ 1 Bed (2P) 2 Bed (4P) Total	15 20 7 e A3), 5 Story 8 9 vtal Apartments		93	5%

	Bland	crest			
Types	no of Types	Total no	of Units	Percentage (%)	
Houses					
2B House (4P), 2 Story	1				
Type H21	17				
Type H21X	7	24		8%	
Type H23	-				
3B House (5P), 2 Story	(
Type H31	24	61		19%	
Type H31X	24				
Type H33	13				
4B House (7P), 2 Story	1				
Type H41	12	12		4%	
	Total Houses	97		31%	
Part V	Unit Allocation		5	2%	
Duplexs					
2B Duplex (4P) over 2B	3 Duplex (4P) ove	r 2B Dup	olex (4P), 3	Story	
Type D21	-	0			
Type D22	6x3	18	18	6%	
3B Duplex (5P) over 3B	B Duplex (5P) ove	r 3B Dup	olex (5P), 3	Story	
Type D31	-	0			
Type D32	7X3	21	21	7%	
2B Duplex (4P) over 1E	3 Duplex (2P), 3 S	Story			
Type D41	29X2	58			
Type D41A	2X2	4	64	20%	
Type D41B	1X2	2			
	Total	Duplex	103	33%	
	Part V Unit Allo	cation	12	4%	
Apartments					
Apartment Block 4 (Ty	be A4), 4 Story				
1 Bed (2P)	6				
2 Bed (4P)	7	13		4%	
	ne A5) 4 Story				
ADARIMENT BIOCK S LLV					
Apartment Block 5 (Ty) 1 Bed (2P)					
1 Bed (2P)	6		13	4%	
1 Bed (2P) 2 Bed (4P)	6 7		13	4%	
1 Bed (2P) 2 Bed (4P) Apartment Block 6 (Typ	6 7 be A6), 4 Story				
1 Bed (2P) 2 Bed (4P) Apartment Block 6 (Typ 1 Bed (2P)	6 7 De A6), 4 Story 6		13	4% 4%	
1 Bed (2P) 2 Bed (4P) Apartment Block 6 (Typ 1 Bed (2P) 2 Bed (4P)	6 7 be A6), 4 Story 6 7				
1 Bed (2P) 2 Bed (4P) Apartment Block 6 (Typ 1 Bed (2P) 2 Bed (4P) Apartment Block 7 (Typ	6 7 be A6), 4 Story 6 7 be A7), 5 Story				
1 Bed (2P) 2 Bed (4P) Apartment Block 6 (Ty) 1 Bed (2P) 2 Bed (4P) Apartment Block 7 (Ty) 1 Bed (2P)	6 7 be A6), 4 Story 6 7 be A7), 5 Story 23		13	4%	
1 Bed (2P) 2 Bed (4P) Apartment Block 6 (Ty) 1 Bed (2P) 2 Bed (4P) Apartment Block 7 (Ty) 1 Bed (2P) 2 Bed (4P)	6 7 be A6), 4 Story 6 7 be A7), 5 Story 23 41				
1 Bed (2P) 2 Bed (4P) Apartment Block 6 (Typ 1 Bed (2P) 2 Bed (4P) Apartment Block 7 (Typ 1 Bed (2P) 2 Bed (4P) 2 Bed (4P) 3 Bed (5P)	6 7 be A6), 4 Story 6 7 be A7), 5 Story 23 41 12		13 76	4% 24%	
1 Bed (2P) 2 Bed (4P) Apartment Block 6 (Typ 1 Bed (2P) 2 Bed (4P) Apartment Block 7 (Typ 1 Bed (2P) 2 Bed (4P) 3 Bed (5P) T	6 7 be A6), 4 Story 6 7 be A7), 5 Story 23 41 12 otal Apartments		13 76 115	4% 24% 37%	
1 Bed (2P) 2 Bed (4P) Apartment Block 6 (Typ 1 Bed (2P) 2 Bed (4P) Apartment Block 7 (Typ 1 Bed (2P) 2 Bed (4P) 3 Bed (5P) T	6 7 be A6), 4 Story 6 7 be A7), 5 Story 23 41 12		13 76	4%	
1 Bed (2P) 2 Bed (4P) Apartment Block 6 (Typ 1 Bed (2P) 2 Bed (4P) Apartment Block 7 (Typ 1 Bed (2P) 2 Bed (4P) 3 Bed (5P) T	6 7 be A6), 4 Story 6 7 be A7), 5 Story 23 41 12 otal Apartments Unit Allocation		13 76 115	4% 24% 37%	

	Station	Road			
Types	no of Types	Total no	of Units	Percentage (%	
Houses					
2B House (4P), 2 Story	ſ				
Type H21	3	5			
Type H21X	2			6%	
Type H23					
3B House (5P), 2 Story	ſ				
Type H31	7	14			
Type H31X	7			18%	
Type H33					
4B House (7P), 2 Story	1				
Type H41	-				
	Total Houses	19		24%	
ED DUDING INF JOVELED	B Duplex (4P) ove	r 2B Dupl	ex (4P), 3	Story	
Type D21	B Duplex (4P) ove	-	-		
Type D21 Type D22	- 5x3	- 15	- 15	- 19%	
Type D21 Type D22 3B Duplex (5P) over 3B	- 5x3	- 15	- 15	19% Story	
Type D21 Type D22 3B Duplex (5P) over 38 Type D31	- 5x3 3 Duplex (5P) ove -	- 15 r 3B Duple	- 15 ex (5P), 3 -	19% Story	
Type D21 Type D22 3B Duplex (5P) over 38 Type D31 Type D32	- 5x3 3 Duplex (5P) ove - 4x3	- 15 r 3B Duple - 12	- 15	19% Story	
Type D21 Type D22 3B Duplex (5P) over 38 Type D31 Type D32 2B Duplex (4P) over 18	- 5x3 3 Duplex (5P) ove - 4x3 3 Duplex (2P), 3 S	- 15 r 3B Duple - 12 Story	- 15 ex (5P), 3 -	19% Story	
Type D21 Type D22 3B Duplex (5P) over 38 Type D31 Type D32 2B Duplex (4P) over 18 Type D41	- 5x3 3 Duplex (5P) ove - 4x3	- 15 r 3B Duple - 12	- 15 ex (5P), 3 - 12	19% Story 15%	
Type D21 Type D22 3B Duplex (5P) over 38 Type D31 Type D32 2B Duplex (4P) over 18 Type D41 Type D41A	- 5x3 3 Duplex (5P) ove - 4x3 3 Duplex (2P), 3 S 14x2 -	- 15 r 3B Dupl - 12 Story 28 -	- 15 ex (5P), 3 -	19% Story	
Type D21 Type D22 3B Duplex (5P) over 38 Type D31 Type D32 2B Duplex (4P) over 18 Type D41	- 5x3 3 Duplex (5P) ove - 4x3 3 Duplex (2P), 3 S 14x2 - 3x2	- 15 r 3B Dupl - 12 Story 28 - 6	- 15 ex (5P), 3 - 12 34	19% Story 15% 43%	
Type D21 Type D22 3B Duplex (5P) over 38 Type D31 Type D32 2B Duplex (4P) over 18 Type D41 Type D41A	- 5x3 3 Duplex (5P) ove - 4x3 3 Duplex (2P), 3 S 14x2 - 3x2 Total	- 15 - 12 - - - - - - - - - - - - - - - - -	- 15 ex (5P), 3 - 12 34 61	19% Story 15% 43% 76%	
Type D21 Type D22 3B Duplex (5P) over 38 Type D31 Type D32 2B Duplex (4P) over 18 Type D41 Type D41A	- 5x3 3 Duplex (5P) ove - 4x3 3 Duplex (2P), 3 S 14x2 - 3x2	- 15 - 12 - - - - - - - - - - - - - - - - -	- 15 ex (5P), 3 - 12 34	19% Story 15% 43%	
Type D21 Type D22 3B Duplex (5P) over 38 Type D31 Type D32 2B Duplex (4P) over 18 Type D41 Type D41A	- 5x3 3 Duplex (5P) ove - 4x3 3 Duplex (2P), 3 S 14x2 - 3x2 Total	- 15 r 3B Dupl - 12 Story 28 - 6 Duplex ocation	- 15 ex (5P), 3 - 12 34 61	19% Story 15% 43% 76%	

Part V Unit Allocation 9 11% Total Proposed Units

: 716 Units

Total Part V Units Required

Castlelake Site (20%) : 65 Units Blandcrest & Station Road Site (10%) : 39 Units

Proposed Location of Part V Units

	WIL	SON	_		
† +353 (0)21 4555255 † +353 (0)1 6601866			info@wilsonarchitecture.ie www.wilsonarchitecture.ie		
Part	Part V Unit Allocation				
status S01	REVISION	JOB NO 2118	DRAWN MT	CHECKED POM	SCALE @ A1 1:1000
	t +353 (0 Part	† +353 (0)21 4555 † +353 (0)1 66018 Part V Unit A	t +353 (0)21 4555255 t +353 (0)1 6601866 Part V Unit Allocati	t +353 (0)21 4555255 info@w t +353 (0)1 6601866 www.w Part V Unit Allocation	t +353 (0)1 6601866 www.wilsonarch Part V Unit Allocation status revision JOB NO DRAWN CHECKED

Block HB3 (8 Units) no. House Type H21
no. House Type H21x no. House Type H31
no. House Type H31x
Type H41 (3 Units)
Inits