

Residential Development, Whitehaven, Santry

14030.9

MARCH 2022

MCCORM

MICROSSAN O'ROURKE MANNING ARCHITECTS

Schedule of Units and Areas

Application Site Area (Red Line Boundary) 15142 m² 1.514 ha
 Net Site Area 12900 m² 1.290 ha

Plot Ratio Gross 1.75
 Plot Ratio Net- As defined in Architectural Design Statement 2.06

Total Public Open Space Provision 2407 m² 0.241 ha
 % Public Open Space Provision of Application Gross Site Area 16 %
 % Public Open Space Provision of Application Net Site Area 19 %

Communal Open Space Provision 2520 m²
 Communal Open Space Required 1793 m²

Based on

No. of units

x m²

Total

1 BED	2 BED	3 BED	TOTAL
11	229	15	
5	7	9	
55	1603	135	1793 m ²

Play Area- Younger Age Group in Courtyard 87 m²
 Play Area- Mixed Ages in Public Open Space adjacent to Block 5 280 m²

Density Gross 168 dwellings per ha
 Density Net 198 dwellings per ha
 Site Coverage Gross 25 %
 Site Coverage Net 29 %

OVERALL ACCOMMODATION

Residential 25802 m²
 Childcare Facility 398.1 m²
 Concierge/ Multifunction Area 246.3 m²
 Gymnasium 73 m²

Gross Floor Area of Development 26519.40 m²

RESIDENTIAL MIX

	1 BED	2 BED	3 BED	TOTAL
BLOCK 1				
Level 0	0	0	0	0
Level 1	1	6	0	7
Level 2	1	6	0	7
Level 3	1	6	0	7
Level 4	1	6	0	7
Level 5	1	6	0	7
Level 6	1	6	0	7
Level 7	1	6	0	7

TOTAL	7	42	0	49
bedspaces	14	168	0	182

	1 BED	2 BED	3 BED	TOTAL
BLOCK 2				
Level 0	1	4	0	5
Level 1	0	7	0	7
Level 2	0	7	0	7
Level 3	0	7	0	7
Level 4	0	7	0	7
Level 5	0	7	0	7
Level 6	0	7	0	7
Level 7	0	7	0	7
Level 8	0	4	2	6

TOTAL	1	57	2	60
bedspaces	2	228	10	240

BLOCK 3				
Level 0	1	4	1	6
Level 1	0	5	1	6
Level 2	0	5	1	6
Level 3	0	5	1	6
Level 4	0	5	1	6
Level 5	0	5	1	6
Level 6	0	5	1	6
Level 7	0	4	1	5

TOTAL	1	38	8	47
bedspaces	2	152	40	194

BLOCK 4				
Level 0	1	5	0	6
Level 1	0	6	0	6
Level 2	0	6	0	6
Level 3	0	6	0	6
Level 4	0	6	0	6
Level 5	0	6	0	6
Level 6	0	6	0	6
Level 7	0	6	0	6
Level 8	0	2	2	4

TOTAL	1	49	2	52
bedspaces	2	196	10	208

BLOCK 5				
Level 0	1	5	0	6
Level 1	0	6	0	6
Level 2	0	6	0	6
Level 3	0	6	0	6
Level 4	0	6	0	6
Level 5	0	4	1	5
Level 6	0	4	1	5
Level 7	0	4	0	4
Level 8	0	2	1	3

TOTAL	1	43	3	47
bedspaces	2	172	15	189

OVERALL TOTAL	11	229	15	255
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%	4.31	89.80	5.88	100.00
bedspaces	22	916	75	1013

CAR PARKING PROVISION

Basement	277
Surface Spaces (Creche Staff/ Visitor)	11
Car Share Spaces- Space Nos. 11 and 12 on siteplan	2
Drop off area for Creche (equivalent to 3 car spaces)	3
Total	293

5 of which are disabled accessible
1 of which is disabled accessible

BICYCLE PARKING PROVISION

Location of Spaces	No. of Secure Bicycle Spaces
Basement (Secure)	600
Surface (Visitor)*	128

*Basis- 1 no. space per 2 apartments as per Apartment Guidelines 2020

MOTORCYCLE PARKING PROVISION

Location of Spaces	No. of Spaces
Basement	8