

Barnhill Garden Village – Strategic Housing Development

Summary Unit Schedule – Refer to Architectural Design Statement, Housing Quality Assessment for Detailed Schedule of Units

Residential Development					Car Parking Provision						Bike Parking provision				
Unit Type	No. of Units	% of Total Scheme	SQM	Av SQM per unit	Car parking Requirement Fingal DP	Total Spaces (including mobility & electric provision)	Electric Spaces	Mobility Spaces	Deficit / Surplus on Fingal DP	Bike Parking Requirement Fingal DP	Total spaces (including cargo & electric)	Cargo Spaces	Electric spaces	Deficit / Surplus on Fingal DP	
1 bed apartment	148	11.9%	7,610	51	148	88	11	4	- 60	148	163	9	8	15	
2 bed apartment	589	47.4%	46,396	79	884	437	33	14	- 447	1,178	1,193	51	60	15	
3 bed apartment	63	5.1%	6,521	104	126	65	2	1	- 61	189	246	12	12	57	
4 bed apartment	4	0.3%	594	148	8	4	-	-	- 4	16	22	1	1	6	
1 bed duplex	5	0.4%	296	59	5	2	1	-	- 3	5	3	-	0	- 2	
2 bed duplex	20	1.6%	1,736	87	30	23	3	1	- 7	40	54	2	3	14	
3 bed duplex	92	7.4%	11,010	120	184	95	9	3	- 89	276	271	6	14	- 5	
3 bed house	286	23.0%	32,607	114	572	552	29	57	- 20	858	909	57	909	51	
4 bed house	36	2.9%	4,989	139	72	61	4	7	- 11	144	124	7	124	- 20	
Visitor Parking					249	142	20	25	- 107	249	240	48	12	- 9	
Commercial (see below)					86	46	4	2	- 40		82	4		82	
School / Park (see below)					24	78			54		30	2		30	
Train Station											82	8	4		
Total Residential	1,243	100%	111,759	90	2,387	1,593	115	114	- 794	3,103	3,337	198	1,143	234	

Non-Residential Development		Car Parking Provision					Bike Parking Provision					
	SQM	Car parking Requirement Fingal DP	Total Spaces (including mobility & electric provision)	Electric Spaces	Mobility Spaces	Deficit / Surplus on Fingal DP	Bike Parking Requirement Fingal DP	Total spaces (including cargo & electric)	Cargo Spaces	Electric spaces	Deficit / Surplus on Fingal DP	Locker Provision
Medical Centre - (8 rooms)	344	4	13		1	9	4	30			26	
Creche - (8 classrooms)	942	4	4	0	0	-	5				5	
Convenience Retail Unit	370	18	25		1	- 53	4	52			48	
Commercial Unit 1	127	6				1		1				
Commercial Unit 2	127	6				1		1				
Commercial Unit 3	127	6				1		1				
Commercial Unit 4	62	3				1		1				
Commercial Unit 5	57	3				1		1				
Café	158	11				1		1				
Community Space	359	7				4		4				
Office Hub	501	17				8		8				
(Primary School - assume 16 class room)		24				24		-	-	To be addressed at design stage by Dept. of Education.		
Public Realm Parking		-	54		-	54		30			30	
Total Non-Residential	3,174	110	120		2	10	31	112			81	

Summary Schedules by Character Area

Barnhill Stream

Unit Type	Count of Design Type	Sum of SQM
1 Bed Apartment	3	151.86
2 Bed/4 Person Apartment	47	3796.65
3 Bed Apartment	3	306.15
3 Bed Duplex	29	3451.58
3 Bed House	14	1524.48
4 Bed House	2	262.42
Grand Total	98	9493.14

Barnhill Cross

Unit Type	Count of Design Type	Sum of SQM
1 Bed Apartment	21	1137.1
2 Bed/4 Person Apartment	65	5372.48
3 Bed Apartment	11	1127.1
3 Bed Duplex	18	2142.36
3 Bed House	70	7938.42
4 Bed House	10	1312.1
Grand Total	195	19029.56

Barnhill Crescent

Unit Type	Count of Design Type	Sum of SQM
1 Bed Apartment	15	856.85
2 Bed/4 Person Apartment	4	318.44
3 Bed Duplex	4	476.08
3 Bed House	50	6135.46
4 Bed House	4	524.84
Grand Total	77	8311.67

Station Quarter South

Unit Type	Count of Design Type	Sum of SQM
1 Bed Apartment	3	160.13
2 Bed/3 Person Apartment	6	437.67
2 Bed/4 Person Apartment	121	9509.22
3 Bed Apartment	25	2623.31
3 Bed Duplex	14	1666.28
3 Bed House	24	2526.16
4 bed Apartment	4	593.97
4 Bed House	4	524.84
Grand Total	201	18041.58

Parkside

Unit Type	Count of Design Type	Sum of SQM
1 Bed Duplex	5	296
2 Bed/4 Person Apartment	5	422
3 Bed House	32	3682
4 Bed House	6	944.46
3 Bed Duplex	5	606
Grand Total	53	5950.46

Railway Quarter

Unit Type	Count of Design Type	Sum of SQM
1 Bed Apartment	58	2858.23
2 Bed/4 Person Apartment	151	11562.11
2 Bed/4P Duplex	2	191.38
Grand Total	211	14611.72

Station Plaza

Unit Type	Count of Design Type	Sum of SQM
1 Bed Apartment	24	1200.2
2 Bed/3 Person Apartment	4	334.5
2 Bed/4 Person Apartment	113	8867.6
2 Bed/4P Duplex	9	851.2
3 Bed Apartment	16	1644
Grand Total	166	12897.5

Village Centre Residential

Unit Type	Count of Design Type	Sum of SQM
1 Bed Apartment	24	1245.8
2 Bed/3 Person Apartment	4	266.4
2 Bed/4 Person Apartment	69	5509.2
3 Bed Apartment	8	820.2
3 Bed Duplex	13	1569.6
Grand Total	118	9411.2

Link Road East

Unit Type	Count of Design Type	Sum of SQM
2 Bed/4P Duplex	6	462.6
3 Bed Duplex	6	732
3 Bed House	69	7793
4 Bed House	10	1420.6
Grand Total	91	10408.2

Link Road West

Unit Type	Count of Design Type	Sum of SQM
2 Bed/4P Duplex	3	231.3
3 Bed Duplex	3	366
3 Bed House	27	3007
Grand Total	33	3604.3