Development Area 3 Airlie Stud

- 575 700 Dwelling units
- Up to 3,500 sq. m. of non-residential development



Airlie Stud

Area character type	Low development density
Gross area	15.6 hectares
Net development area	14.5 hectares
Min-max plot ratio	1 : 0.40 - 1 : 0.48
Min-max total development	57,500 - 70,000 sq. m.
Min-max dwellings per Ha.	40 - 48
Min-max total dwelling units	575 - 700
Min affordable/social dwellings	15% of total dwellings
Min non-residential development	153 - 186 no. childcare places 1 x 150 sq. m. community centre
Max non-residential development	5% of total development up to 3,500 sq. m.
Max retail development	10% of total non-residential up to 350 sq. m.
Min-max courtyard building height	1 - 2 storeys with up to 3 storeys at corner/feature buildings 1 - 2 where reduced
Min-max perimeter building height	3 - 4 storeys with up to 5 storeys at corner/feature buildings 2 - 3 with up to 4 where reduced
Max landmark building height	15 metres (up to 5 storeys approx.)
Min local public open space	0.56 hectares



Access and Movement



Buildings and Spaces

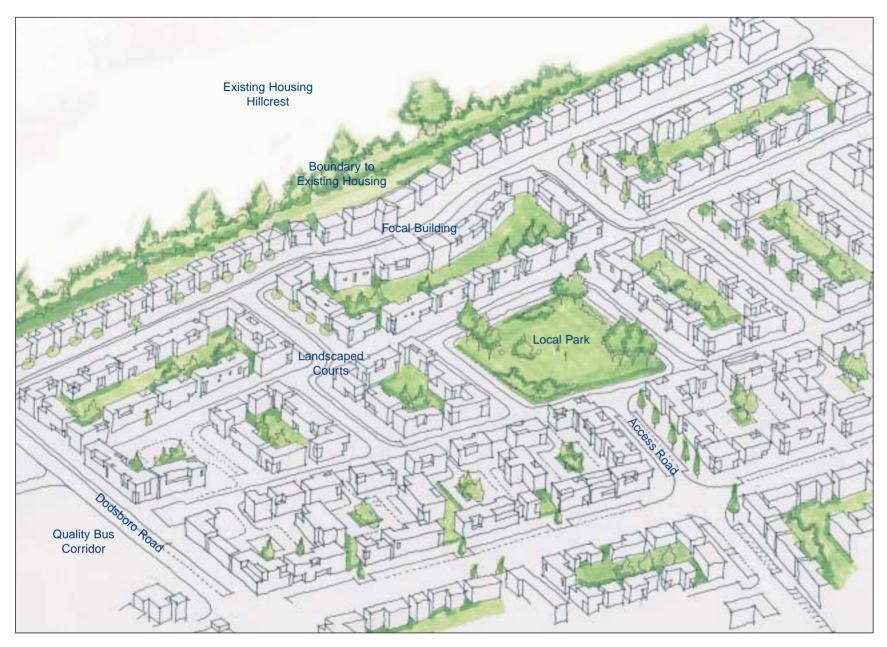


Key - Access and Movement

5	
Residential Distributor Road with Busway	10000
Residential Distributor Road - with Parking	Concession in the
Access Point from Main Road Network	<
Local Through Road	and the second
Pedestrian and Cycle Network	
Key - Buildings and Spaces	
Boundary of Net Development Area	(-)
Key Building Frontage	
Key - All Plans	
SDZ Planning Scheme Boundary (Gross Development Area)	0
SDZ Planning Scheme Boundary (where outside gross development area)	\bigcirc
Road	
Dedicated QBC Busway	
Perimeter Building	
Courtyard Building	
Reduced Height Building	
Flexible Use (Perimeter) Building	
School/Civic Building	
Opportunity for Landmark Building	۲
Local Public Open Space	
Private Open Space	
Established Tree to be Preserved	B

South Dublin County Council

September 2003



Birds Eye View



Courtyard Housing

Edge Housing Fronting Local Park





Integrated Traffic Calming



Urban Design Characteristics

- Development on boundary edge to Hillcrest housing to be of similar scale and nature; back to back gardens
- Strong, permeable pedestrian and cyclist network
- Strong edge treatment to main roads, including overlooking, tree planting etc..
- Local park acts as a focus for the ٠ area
- Good access to dedicated QBC • busway