Development Area 2 Somerton

- 450 550 Dwelling units
- Up to 2,750 sq. m. of non-residential development
- · Extension to existing District Centre
- · Possible Fire Station site



Adamstown SDZ Planning Scheme South Dublin County Council September 2003

Somerton	
Area character type	Low development density
Gross area	14.5 hectares
Net development area	12.8 hectares
Min-max plot ratio	1:0.35 - 1:0.42
Min-max total development	45,000 - 55,000 sq. m.
Min-max dwellings per hectare	35 - 42
Min-max total dwelling units	450 - 550
Min affordable/social dwellings	15% of total dwellings to include 1 x traveller accommodation facility
Min non-residential development	120 - 146 no. childcare places
Max non-residential development	5% of total development up to 2,750 sq. m.
Max retail development	50% of total non-residential up to 1,375 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	0.52 hectares
Key - Access and Movement	
Residential Distributor Road - no Parking	
Residential Distributor Road - with Parking	
Access Point from Main Road Network	

Local Through Road

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)

SDZ Planning Scheme Boundary (where outside gross development area)

Road

Perimeter Building

Courtyard Building

Reduced Height Building

Flexible Use (Perimeter) Building

School/Civic Building

Traveller Accommodation Group Housing

Opportunity for Landmark Building

Hard Landscaped Public Space

Local Public Open Space

Private Open Space

Established Tree to be Preserved



Access and Movement

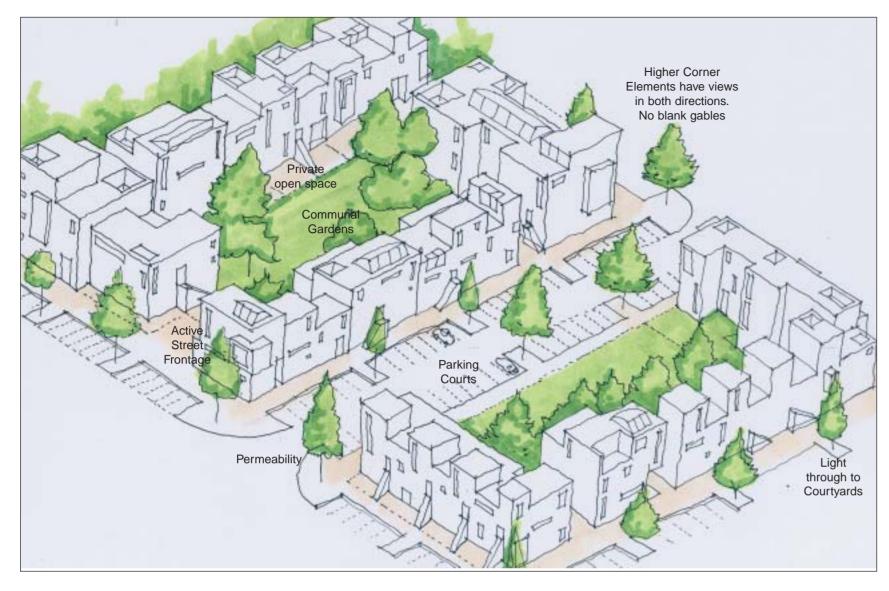


Buildings and Spaces

00



42



Birds Eye View Typical Courtyards

Urban Design Characteristics

- Development on boundary edge to Westbury housing to be of similar scale and nature. Back to back gardens
- Permeable housing courts to incorporate pedestrian and cyclist routes
- Housing overlooks Newcastle Road
- Potential extended commercial use at Superquinn, link(s) to Adamstown
- Retain existing trees on boundaries
- Apply orientation principles where possible south facing living space etc.
- Good public lighting to edge of parks





Housing Fronting Open Space



Landscaped Parking Bays - Quality planting throughout



Mixed Housing



Communal Gardens

Edge Housing to Park

Planning Scheme

South Dublin County Council

September 2003