Landscape and Open Space

- Existing open space network
- Proposed open space
- Urban links
- Potential urban links
- Existing green links
- Proposed streetscapes/urban frontages
- Existing urban plazas

Areas of Interest:
- Tallaght Stadium
- Sean Walsh Memorial Park
- St. Mary's Priory grounds
- Belvedere College
- ITT Campus
- Bancroft Park
- Existing running track
- Existing sports pitch

Belted Image

BSM
Brady Shipman Martin
Balt. Environment.
Landscape Design Statement

The layout, provision and design of the landscape and open space has had regard to:

- The setting of the site at a pivotal location north of Tallaght Town Centre, east of Tallaght Hospital to and west of IT Tallaght;
- Its function in extending the existing urban structure north of Belgard Square;
- The extent, nature, and scale of the proposed development – and the vision for of an appropriate landscaped environment for ‘Belgard Gardens’; and
- The opportunity for provision of high quality public realm, public space and landscape setting.
PUBLIC REALM AND OPEN SPACE:
The landscape design includes for provision of measures across all levels of the scheme and throughout the site, including:

- **STREETSCAPE**: c.7,442sq.m incorporating wide footpaths and cycle lanes, tree planting, sustainable urban drainage, high-quality paving, cycle parking and seating. Belgard Square North is approximately 4,000sq.m in area.

- **CIVIC PLAZA**: c.2,366sq.m of new civic plaza offering space for a wide range of uses (outdoor cinema, markets, sports, amenity and recreation) as well feature tree planting, high-quality paving, feature lighting and seating. As part of sustainable urban drainage strategy, the plaza also provides for long-term flood storage (for up to a 1 in 100 year storm). The attenuation has been positively integrated into the layout providing for a lowered games area surrounded by amphitheatre style terracing with seating.

- **SEMI-PRIVATE COMMUNAL COURTYARDS**: c.5,516sqm at ground and podium levels for residents of the proposed apartment blocks. These areas include for both hard and soft landscape, communal seating, small elements of play, and tree and shrub planting.

- **INTENSIVE GREEN ROOFS**: c.1,610sq.m located on 4th floor roof terraces. These areas include diverse soft landscaping promoting species diversity in both tree and shrub planting.

- **EXTENSIVE GREEN ROOFS**: c.2,540sq.m on upper levels. Whilst not publicly accessible these landscaped areas add to the overall environmental, sustainable urban drainage systems and landscape structure of the development.

- **HARDSCAPE MAINTENANCE ROOFS**: c. 1,438sq.m on upper levels. Not publically accessible, these areas provide access and maintenance to residential units and are of a hard surface.

Breakdown of Public Realm and Open Space per Phase 1:

**PHASE ONE**
- Streetscapes: 7,442sq.m
- Civic Plaza: 2,366sq.m
- Residential & Student Courtyards: 5,516sq.m
- Intensive Green roofs: 1,610sq.m
- Extensive Green roofs: 2,540sq.m
- Hardcape Maintenance Roofs: 1,438sq.m
Landscape Character Areas: Civic Plaza

Location Plan

Section A-A Scale 1:100

Section B-B Scale 1:100

Section C-C Scale 1:100
PRECEDENT EXAMPLES: Potential Indicative Flexible Uses at the Civic Plaza

Banlitun Village Beijing Shopping

Szell Kalman Square, Budapest, Hungary

Sundance Square Plaza in Fort Worth, Fort Worth

Mariahilferstrasse, Vienna, Austria

Cambridge Night Market & Open Air Cinema, Cambridge, UK

Waterplein Bentplein, Rotterdam
Landscape Character Areas: Belgard Square North

Section A-A
Belgard Square North (Western Frontage)

Section B-B
Belgard Square North (Eastern Frontage)

Location Plan
PRECEDENT EXAMPLES: Indicative Bespoke Public Realm Quality
Landscape Character Areas: Belgard Square North

Location Plan

Section M-M
Main Entrance Road
PRECEDENT EXAMPLES: Indicative Bespoke Public Realm Quality
Landscape Character Areas: Residential Courtyard

Example of Residential Courtyards

Location Plan
PRECEDENT EXAMPLES: Indicative Types and Variety within Residential Courtyards
Landscape Character Areas: Student Courtyard
PRECEDENT EXAMPLES: Indicative Variety and High Quality Materials and Public Realm
Landscape Character Areas: Intensive Green Roofs
PRECEDENT EXAMPLES: Indicative Amenity Green Roof Types and High Biodiversity Environments
Proposed Tree Planting