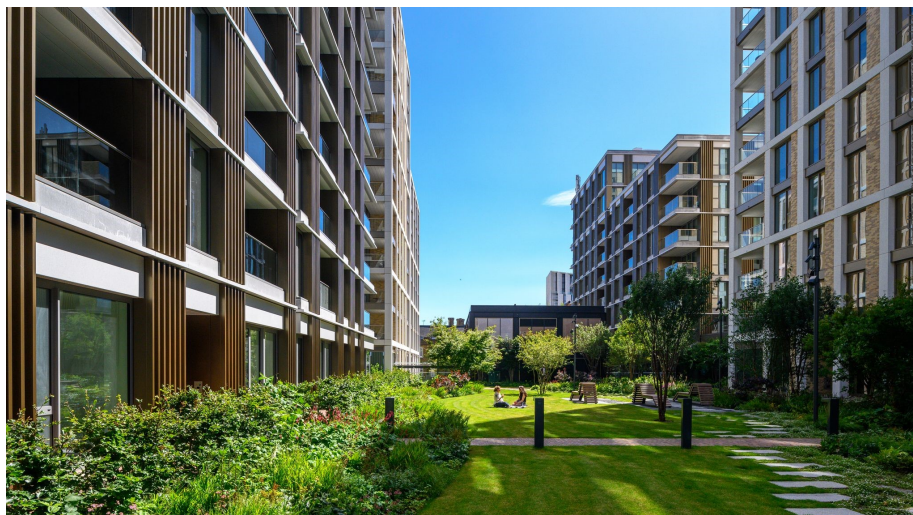


Project report

Prince of Wales Drive, Battersea, London



Prince of Wales Drive consists of a series of contemporary apartment blocks centred around beautifully landscaped gardens.

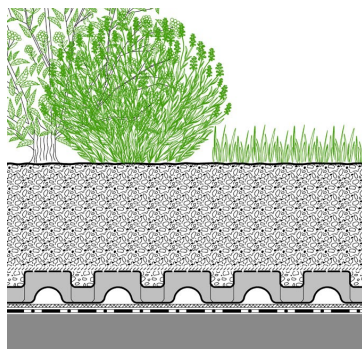
Conception

Prince of Wales Drive is a residential development in Battersea, Central London neighbouring the old listed building of Battersea Power Station and only minutes away from Battersea Park and the River Thames. The six contemporary apartment buildings are grouped around wonderfully landscaped gardens which offer diverse spaces to the residents including a central courtyard with water features to convene, sit and relax.

A great variety of planting including

perennials, shrubs, lawn and trees of different sizes combined with walkways required the use of intensive and semi-intensive green roof systems as the landscaped gardens are situated on a podium deck. Build-ups with Floradrain FD 25-E and FD 60 neo as well as Stabilodrain SD 30 were installed under the soft and hard landscaping to meet the different requirements of water drainage and retention. Roof garden substrate was used to perfectly suit the planting scheme.

System Build-up



Plant layer

System Substrate "Roof Garden"

Filter Sheet SF

Floradrain® FD 60 neo, infilled with Zincolit® Plus
Protection Mat ISM 50

Roof construction with root resistant water-proofing

Project data

Area: approx. 950 m²

Construction Year: 2018

Landscape architect: Gillespies LLP

Contractor:
Elite Landscape Contractors Ltd

System build-ups include
Floradrain® FD 25-E and Floradrain®
FD 60 neo, and Stabilodrain® SD 30

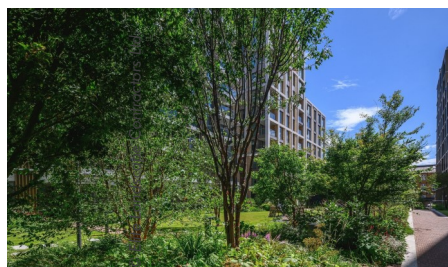
Coordinates:
51°28'41.1"N 0°08'48.2"W



Different places to sit or rest allow the residents to enjoy the gardens.



The arrangement of the apartment blocks allows fantastic views from all buildings onto the central gardens.



The vegetation of the roof garden is extremely rich in species and structure. It includes lawn, shrubs, perennials and different types and sizes of trees giving the gardens a parklike character.

