

30a highgate road, london NW5 1NS [8158]
landscape design report

october 2011

spacehub

introduction

Existing Site

The site is located on the northern side of Highgate Road. Access is from the B518 along an access way which opens up into the mews space. Flanked by buildings of light industrial use and a height of 2/3 stories the mews space is currently used for access by works vans and delivery vehicles.

Concept & Character

The new proposals seek to create a high quality environment for use by the residents and the business users from within the development. The landscape proposals have been developed in close collaboration with the project design team to ensure a cohesion is achieved between the landscape, the architecture and the site's context.

Spatial Hierarchy

The spatial arrangement within the proposals seeks to create a comfortable, clearly legible series of spaces which residents and workers are able to use and enjoy. Residential units on the groundfloor enjoy private garden space for personalisation while communal garden planting provides separation from private and public domains. The more public spaces offer opportunities for seating in a setting which will help inspire social interaction and a sense of community.

Hard Landscape Materials

A coordinated palette of high quality hard materials will be used to achieve a cohesive and attractive setting for the new residential and workplace units. Natural stone paving and aggregate surfacing will be used to create an outdoor carpet which runs through the site.

The lighting strategy will work to enhance the atmosphere within the space. Suspended over-sized lamps will guide residents, business users and visitors into the site, adding a dimension of fun as well as aiding wayfinding, safety and security. Within the main garden spaces, lighting will take a more subdued manner with softer washes of light illuminating walkways and building thresholds while some accent lighting will highlight certain landscape features such as tree planting, green walls and the underside of the footbridge.

Opportunities for seating will be provided through the inclusion of sculptural benches.

Soft Landscape Materials

The planting palette consists of a mix of native and exotic species to help create an oasis garden within the heart of the development. A mixture of deciduous and evergreen species of varying textures and forms will be used to provide multi-layered planting beds with spectacular seasonal interest and variety.

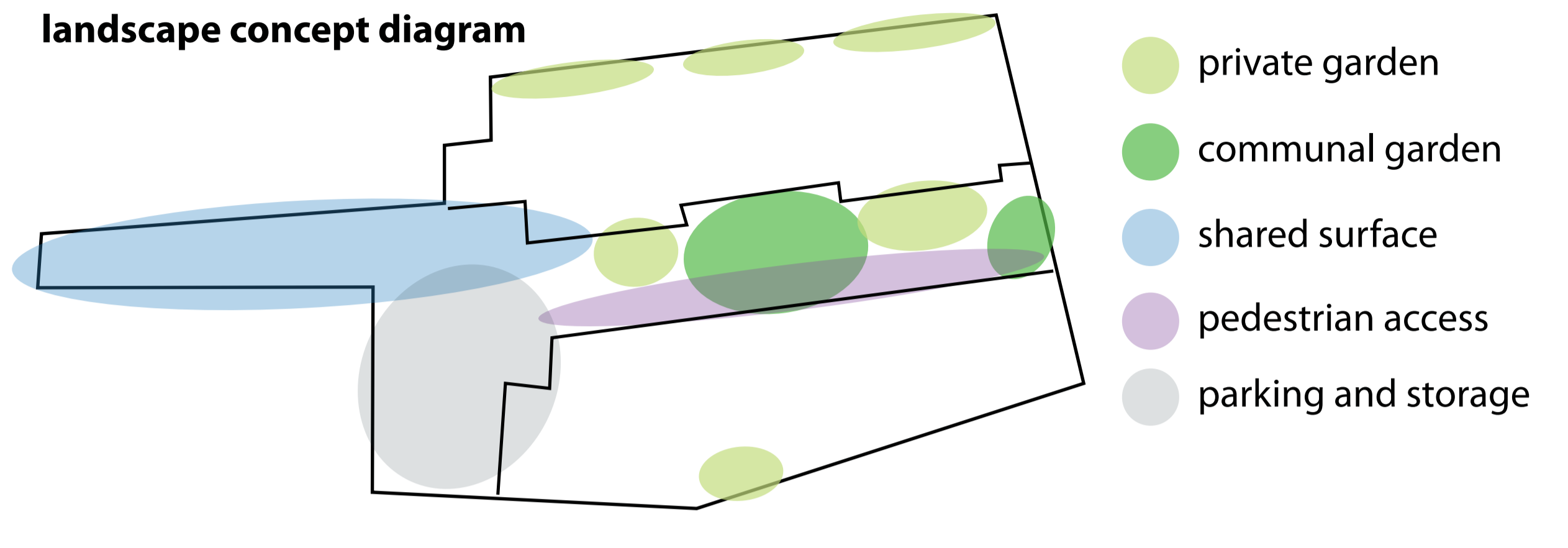














- Site boundary
 - ← - - - → Site access
 - ● ● ● ● Sun path
- Existing buildings



landscape masterplan

landscape concept diagram



- | | | | | | | | |
|--|--------------------------------|---|--|---|---------------------------|---|------------------------|
|  | Proposed tree planting Type 01 |  | Proposed lawn and shrub planting |  | Feature entrance lighting |  | Entrance security gate |
|  | Proposed tree planting Type 02 |  | Proposed herbaceous and low shrub planting |  | Natural stone paving |  | Footbridge |
|  | Proposed hedge planting |  | Proposed green wall |  | Bound gravel surfacing |  | Bench |

landscape sections



section 01
long section 1:200 @ A3



section 02
cross section 1:100 @ A3

indicative materials palette

hard materials



natural stone paving



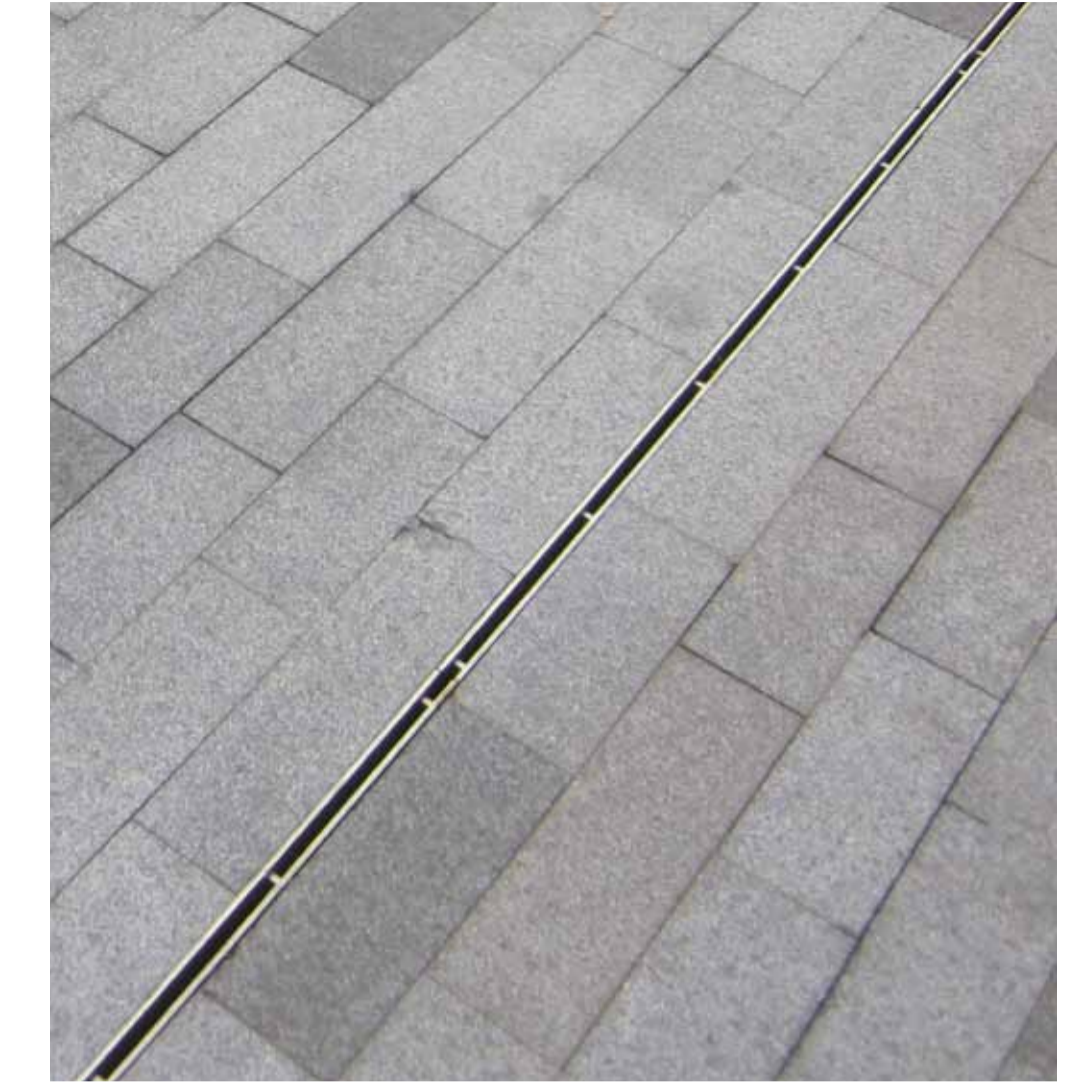
bound aggregate surfacing



timber seating



bike rack



slot drain

lighting



entrance feature lighting



tree / green wall uplighter



footway lighting



footbridge underside lighting

soft materials



flowering tree - prunus species



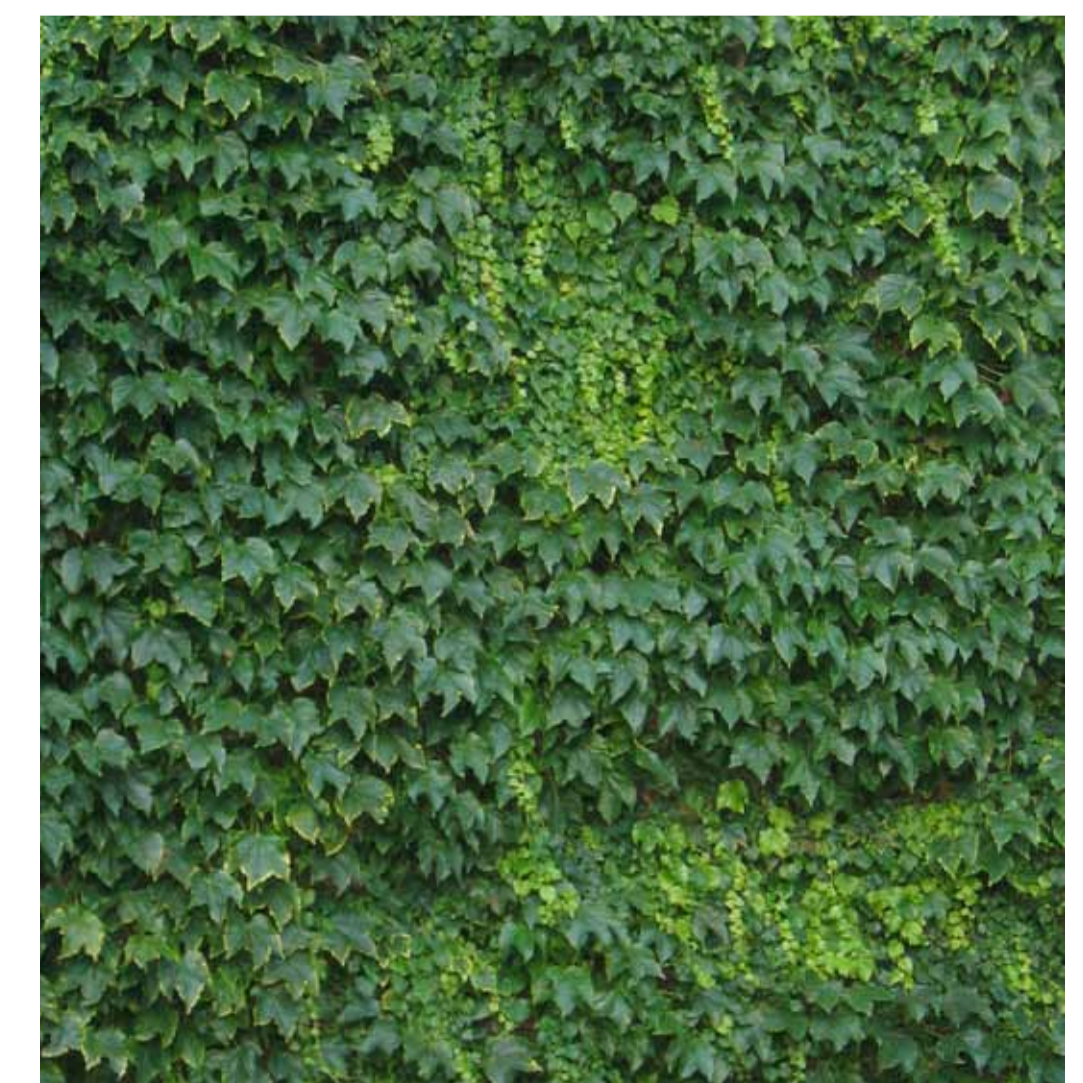
feature tree - acer species



native grass, lawn and fern species



native hedge and herbaceous species



native climbing species

drainage strategy



■ ■ ■ ■ **slot drains**
pre-fabricated drainage channel system to collect surface run-off

● ● ● ● ● **drainage collection in soft landscape**
falls to planting to reduce discharge off-site to sewer system

◆ ● ● ● ● **drainage falls**
cross fall within paving construction

The drainage strategy aims to reduce discharge of rainwater off-site through the implementation of paving falls towards areas of soft landscape. Where this is not possible slot drains will be used to collect run-off in areas such as building thresholds.

lighting strategy



- feature down lights**
over-sized light fittings for a lasting first and last impression
- uplighters**
spot lights providing wash of light to trees and green walls

- underside lighting to footbridge**
feature lighting to underside of bridge
- footway lighting**
low level light fittings (freestanding or wall mounted) to provide wash of light across path

This strategy aims to provide a range of experiences through the various light installations which combine to create a stimulating and welcoming environment which is safe and secure. Low level lighting is used to reduce glare and light pollution for the residential units within the site and in the surrounding area. The glow from the units and surrounding street lamps will further increase the level of luminance.