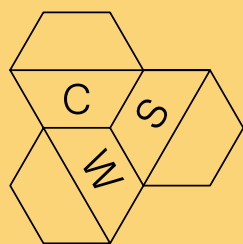


JD Sports Campus Hub, Bury
Landscape Proposals Document - Phase Two
2206-CWS-XX -GF-PP-L-702-D01

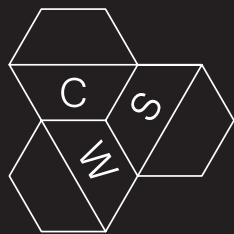
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January 2023

DRAFT



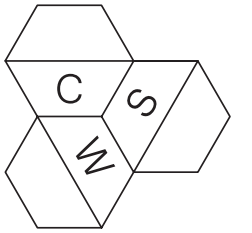
CW Studio
Landscape Architects

Contents



- 01 The Hub
- 02 The Entrance
- 03 The Plaza
- 04 Sports Facilities
- 05 The Yellow Ribbon
- 06 External Furniture
- 07 Wayfinding
- 08 Paving
- 09 Tree Species

01 The Hub



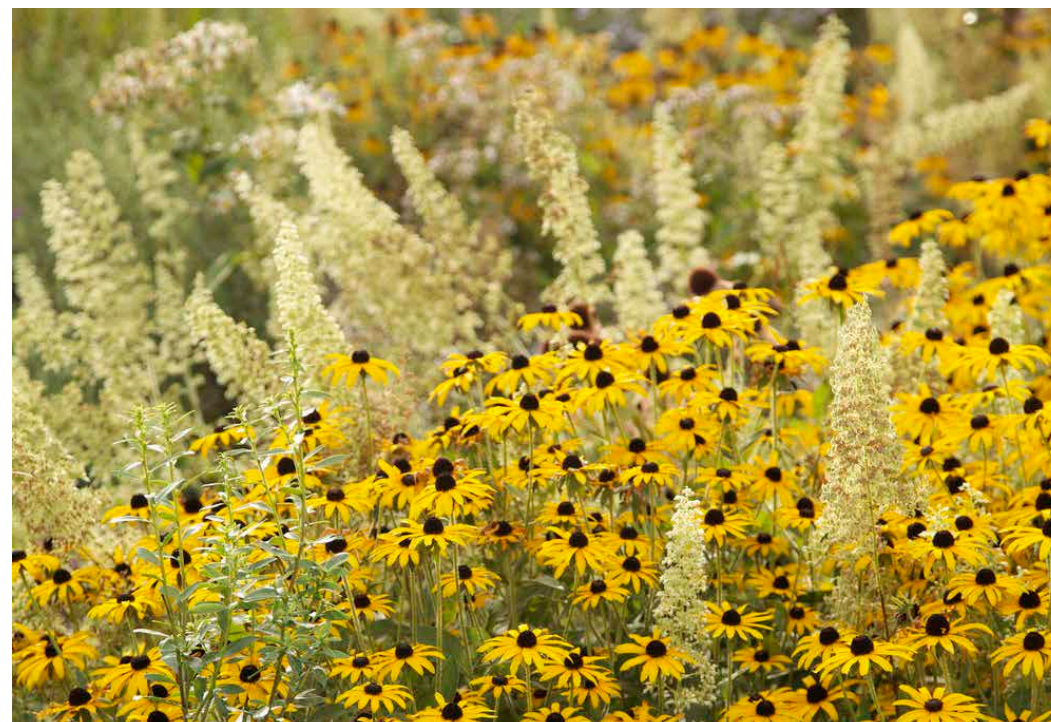
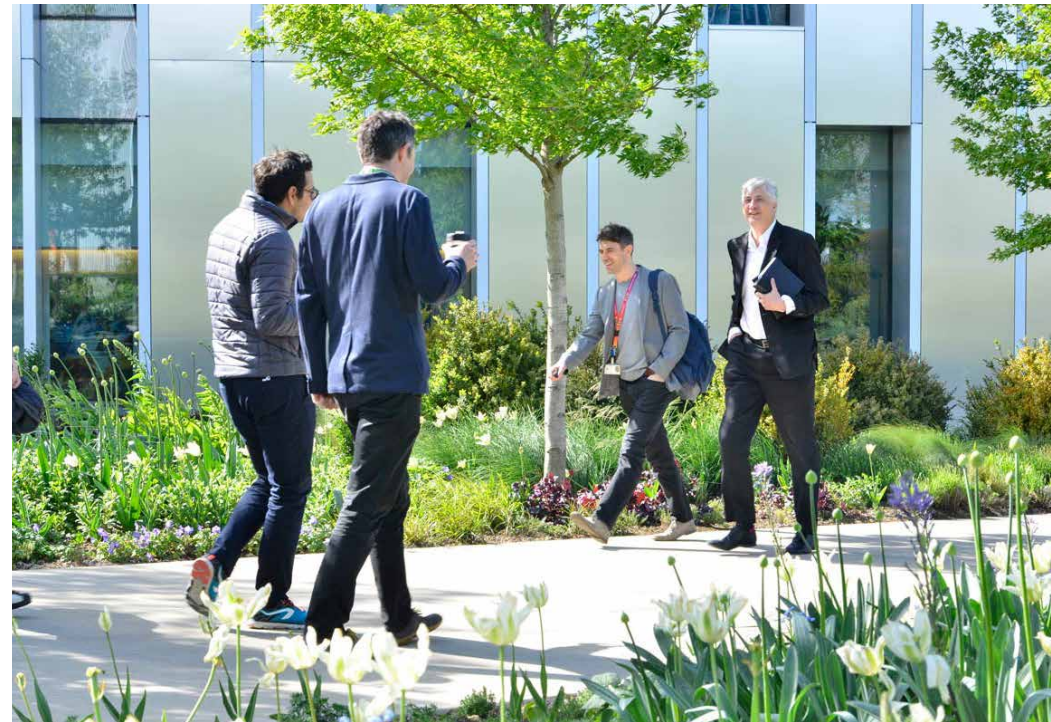
Bold, bright landscape elements nestled within naturalistic planting create a strong identity for JD Sports.

This provides a welcoming and attractive setting for the buildings to sit within, and helps to foster a culture and experience that inspires employees and visitors alike.

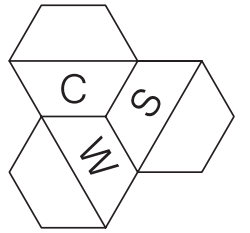
The landscape is home to of bright joyful seating, wayfinding, exercise elements and pathways laid over soft relaxed planting to take you on a journey both within the grounds and out into the nature reserve.

Planting beds feature an 'ornamental meadow' planting style; swathes of grasses with some flowering perennials as highlights. Layering of spring bulbs completes the seasonal transformations. Small multi-stem trees provide height, seasonal interest and shade.

Ornamental planting with flowering perennials, ornamental grasses and seasonal bulbs are proposed at the building frontages to provide structure and frame the entrances to the Hub and Creche.



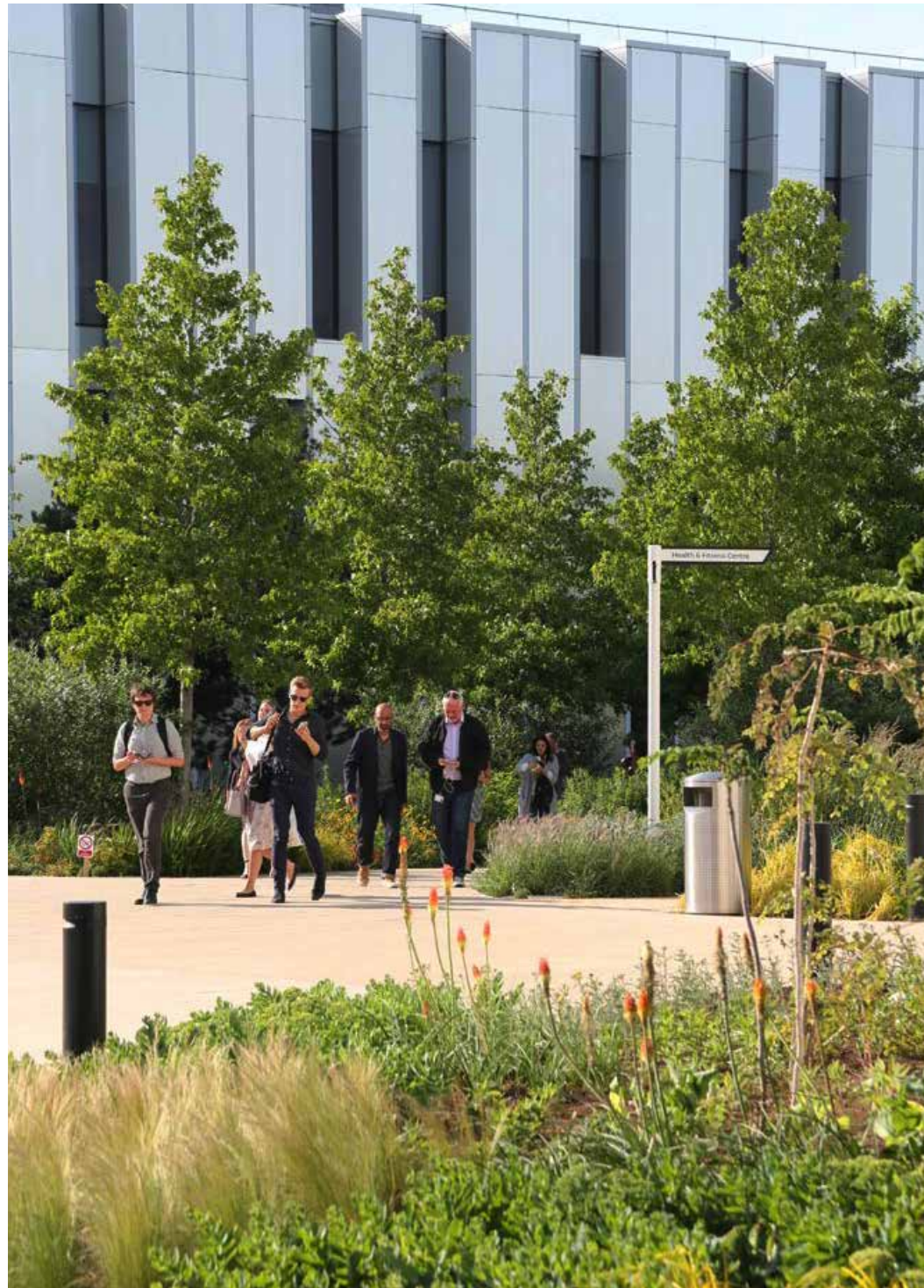
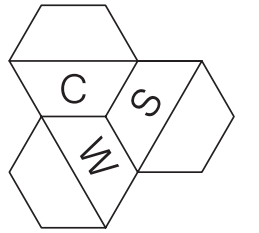
01 Phase 2 Indicative Layout



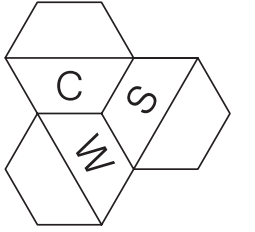
LAYOUT IN DESIGN DEVELOPMENT AND SUBJECT
TO CLIENT APPROVAL & COORDINATION



01 The Hub Precedents

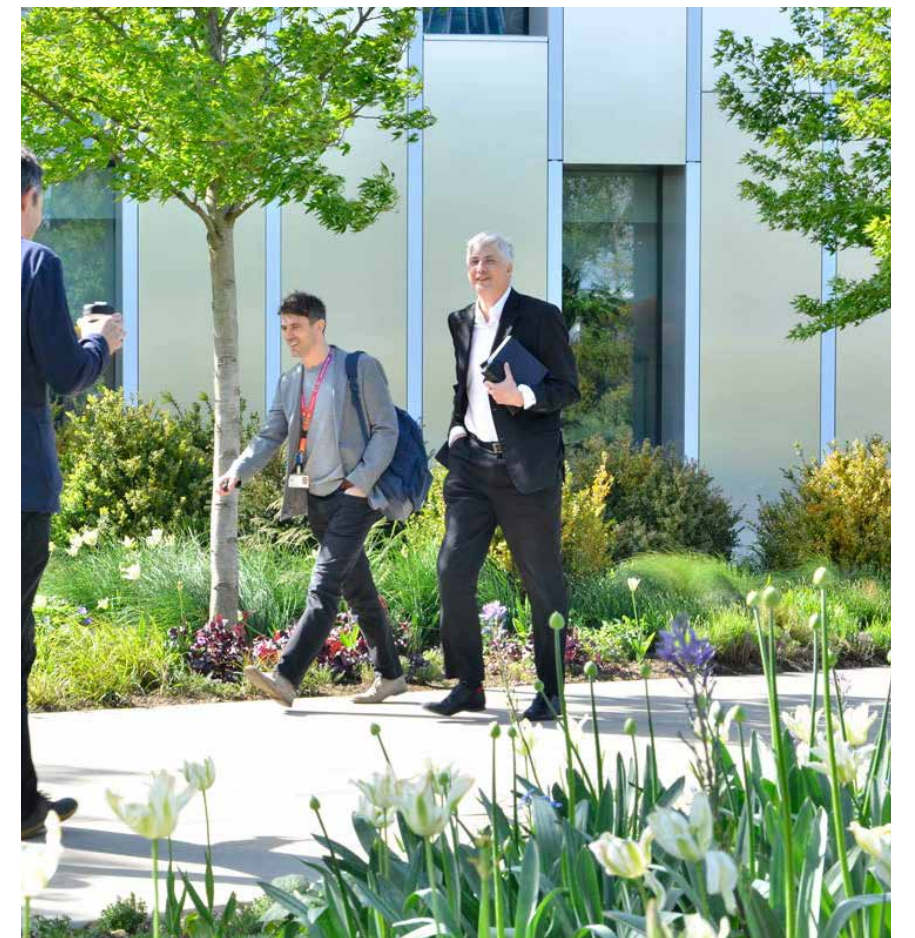


02 The Entrance

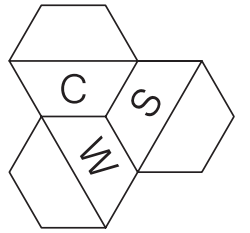


A welcoming space using paving to direct visitors and staff to the entrance to the Hub with seating and wayfinding.

- Large format paving to define entrance
- Seating with opportunity for artwork / branding
- Signage linked to wider Campus facilities
- Evergreen structure planting creates year round greenery
- Vibrant autumn colour through semi mature deciduous trees
- Ornamental planting with flowering perennials, ornamental grasses and seasonal bulbs.
- Small multi-stem trees provide height, seasonal interest and shade.



02 The Entrance Planting Palette



Rudbeckia 'Goldstrum'



Hebe rakaiensis



Echinacea 'Green Jewel'



Tulipa 'Black Hero'



Panicum virgatum



Ornamental grasses



Armeria pseudarmeria Ballerina



Iris pseudacorus

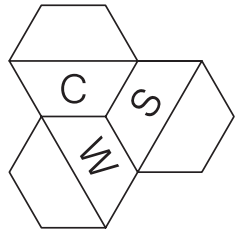


Carex pendula



Euonymus

03 The Plaza Planting Palette



Rudbeckia 'Goldstrum'



Craspedia



Perovskia atriplicifolia



Anemanthele lessoniana



Verbena bonariensis



Stipa tenuissima



Calamagrostis brachytricha



Pseudofumaria lutea

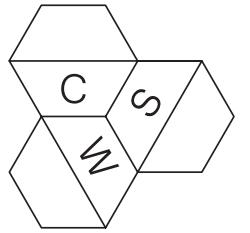


Salvia x sylvestris 'Mainacht'



Verbena bonariensis

04 Sports Facilities



Within Phase Two is proposed a Multi Use Games Area (MUGA) to provide playing facilities for staff.

Initial engagement with the JD team has generated a list of sports they would like to see within the Campus:

- Football
- Basketball
- Padel Tennis

The Design Team have reviewed the requirements for these sports and will develop the site plan to include:

Formal :

Football (5 a side)

Space required: 27 × 17m min. inclusive of run off and team space.

Structure: Fencing, Goal Ends

Surfacing: Artificial Grass Surface, Long Pile 3G with rubber crumb infill

Padel Tennis (doubles)

Space required: 20 × 10m

Structure: Purpose built court with glass walls and/or mesh fencing

Surfacing: Artificial Grass Surface, Crimped or Fibrillated with sand infill

Informal :

Basketball (2 on 2)

Space required: 59m². including run off

Structure: Hoop and backboard

Surfacing: Rubber Crumb

1no. Table Tennis Table

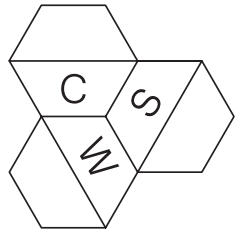
Surfacing Rubber Crumb

3no. unit for stretching, balancing and strength work

Surfacing: Grass

In addition to the sports facilities the layout of this part of the Campus aims to include spectator areas, informal seating, the running track and planting.

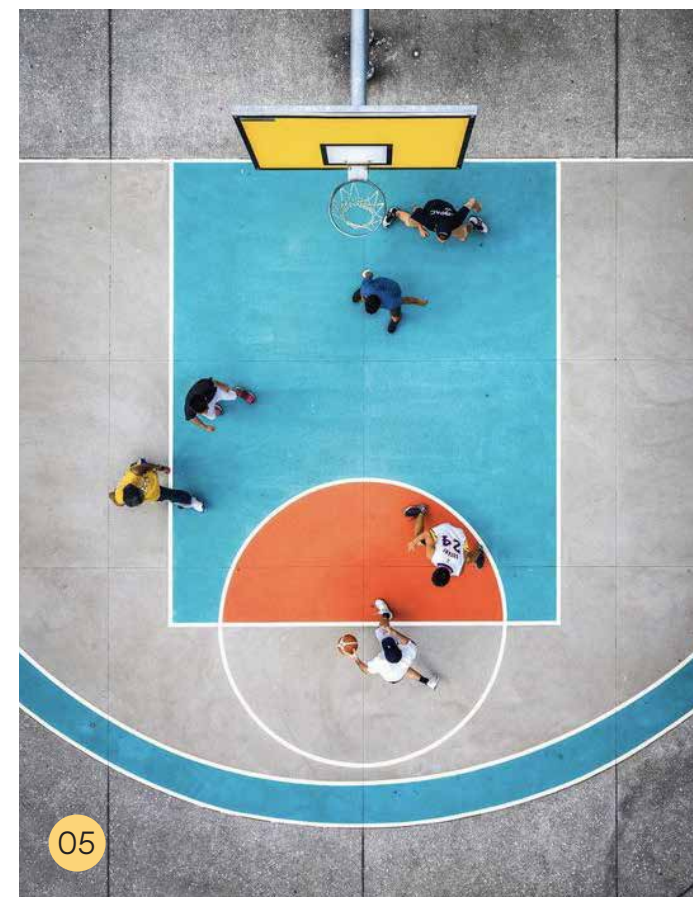
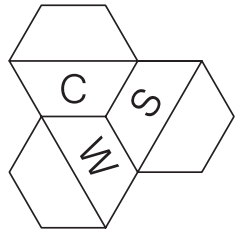
04 Surfacing for Sports



Type	Suitable Sports	Notes
1 Polymeric Surface	Tennis - training and recreational use Basketball - training and recreational use Netball - training and recreational use	To provide the high degree of slip resistance required by sports such as netball, a specially modified final coating can be applied although the use of this surface for ball contact sports will cause rapid reduction in its slip resistance. It is for this reason that combining sports such as five-a-side football and netball is not recommended. Range of colours to create graphics in addition to line markings.
2 Artificial Grass Surface Long Pile 3G with rubber granule infill	Football	Preferred 3G football surface. Product should have a high density of grass fibres or includes a proportion of textured pile. This reduces the amount of infill needed and the spray (amount of rubber granule knocked up during play). Shockpads can be incorporated to reduce the quantity of infill. Reducing the pile height from 60-40mm with additional shock pad reduces the rubber content needed by 60-70%. Shockpads will increase construction cost but could extend the life of the carpet.
3 Artificial Grass Surface Crimped or Fibrillated with sand infill	Padel Tennis	Padel Court playing surfaces should comprise of a single tone sand dressed synthetic grass surface.



04 Precedents

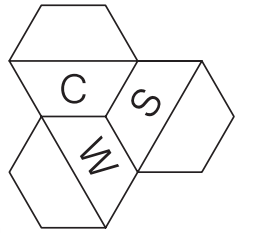


Images

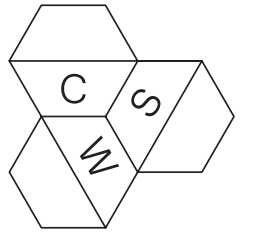
- 01 Padel Tennis Court
- 02 3G Football Pitch
- 03 Outdoor Table Tennis
- 04 Blocks for Stretching and Balance Work
- 05 Informal Basketball
- 06 Running Track



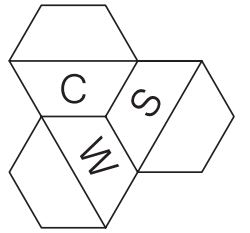
05 Yellow Ribbon Running Track



03 The Plaza



05 Yellow Ribbon Planting Palette



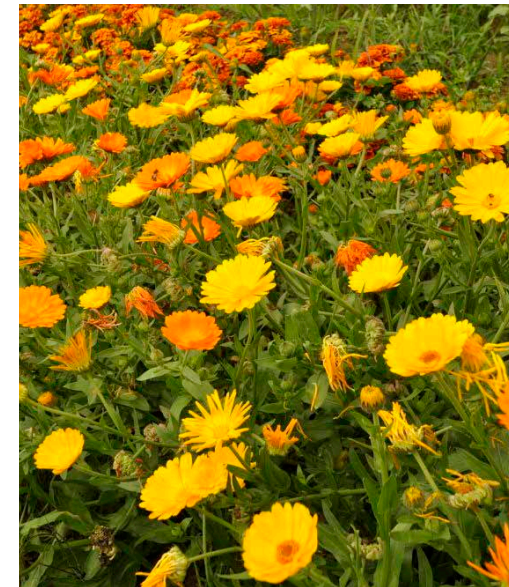
Rudbeckia 'Goldstrum'



Craspedia



Narcissus & Tulips



Calendula officinalis



Narcissus



Oxeye daisies and buttercups



Kniphofia 'Sunningdale Yellow'



Heliopsis helianthoides Summer Nights

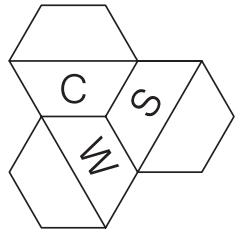


Coreopsis grandiflora



Achillea filipendulina 'Gold Plate'

06 External Furniture



- 01 Vestre Bloc Benches and Bloc Table
- 02 Vestre Bloc Bench with Back and Bloc Table
- 03 Vestre Bloc Bench with Back/Armrest
- 04 Vestre Bloc Bench no back
- 05 Vestre Bloc Sun Bench
- 06 Vestre Bloc Bin
- 07 Vestre Stripes Circular Bench

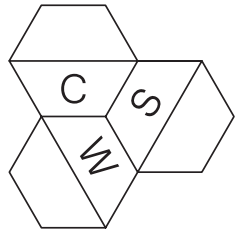


Vestre Furniture

- Lifetime guarantee for the structure (including rust)
- Timber has 15 year warranty
- Timber - Can apply linseed oil after 3-5 years or allow timber to develop silver grey
- Nordic Pine - Soft wood but very slow growing so stronger than UK grown
- Steel frame guaranteed for ever
- Only Swedish steel used which has 30% lower admissions than any other country
- Replacement parts available



07 Wayfinding



01 Yellow branded site wide signage

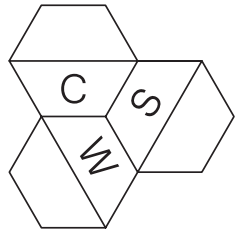
02 Timber signage blocks

03 Corten steel signage

04 Totem signage



08 Paving - Pedestrian



01 Kellen buff pavers in Magma Light, Breccia (textured) with Liscio (smooth) dotted in key areas to reflect light.

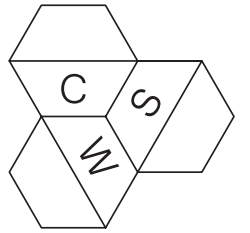
02 Kellen grey mix pavers Breccia (textured)

03 Resin bound gravel in buff

04 Polymeric surface for running track with graphics



09 Tree Species



Proposed indicative tree species:

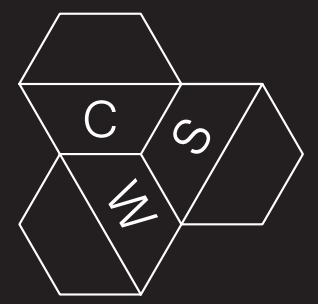
- 1 Carpinus betulus 'Frans Fontaine'
- 2 Pinus sylvestris (n)
- 3 Amelanchier lamarckii
- 4 Ginkgo biloba
- 5 Betula pubescens (n)
- 6 Betula nigra
- 7 Alnus glutinosa 'Laciniata'
- 8 Alnus glutinosa (n)
- 9 Populus tremula (n)

(n) = native species



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