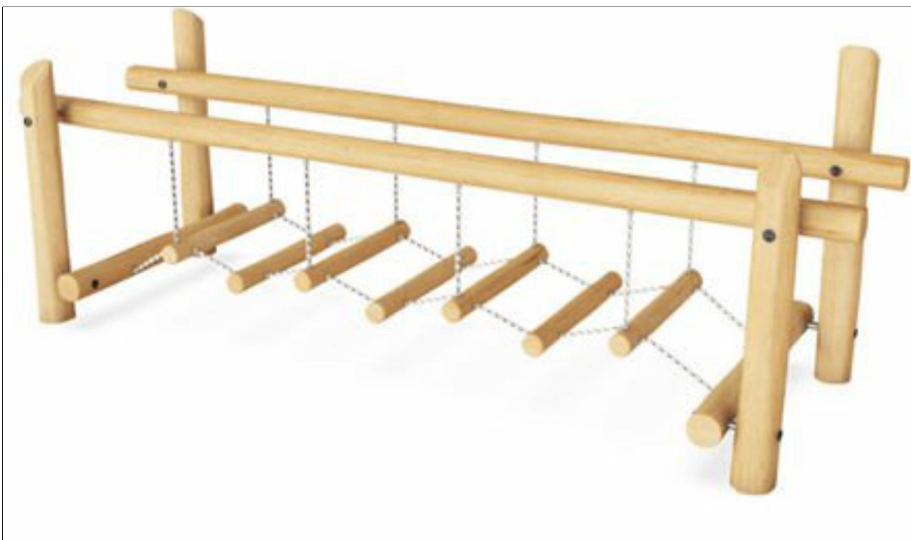




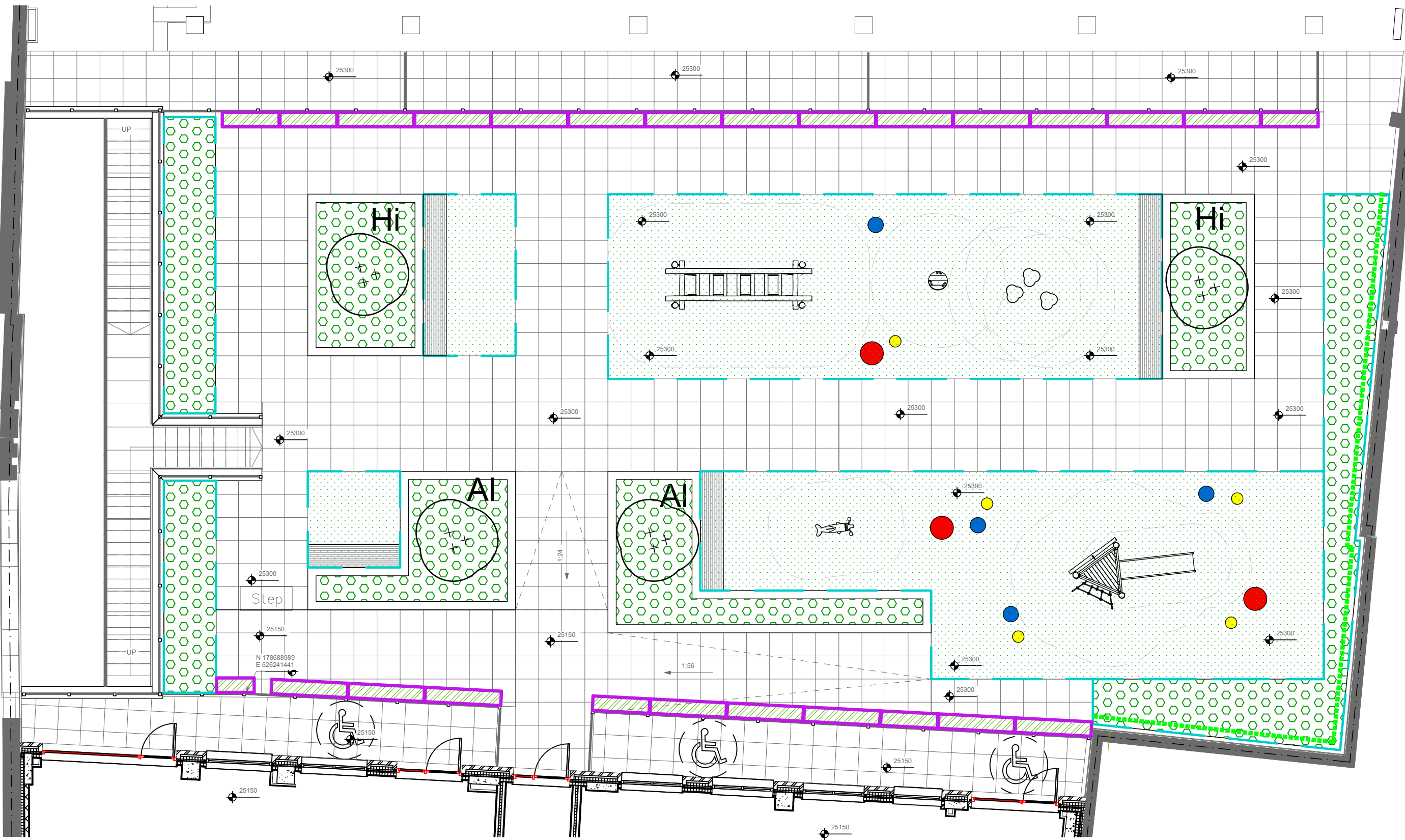
Kompan Tower with Slide



Kompan Waterlilies Balance Post



Kompajn Wobble Bridge



Summary:

This drawing has been prepared to accompany a planning submission for 44-46 High Road, Wood Green.

The drawings illustrate the soft landscape components and give details of plant stock, sizes and densities to be used. They are not detailed construction drawings and should be used for planning submission purposes only.

The main objectives of the landscape proposals are:

- To create a robust landscape setting for the development.
- To create a distinction between pedestrian and vehicular areas and to provide safe access for all abilities to the entrance.
- To green the boundaries using a range of trees, shrubs and hedging plants of high ecological and amenity value.

Planting Notes

For detailed Architectural Layouts please refer to relevant Drawings.

Storage of Materials

No materials or plant shall be stored, nor fires lit, within the canopy spread of any tree(s). Topsoil shall only be stored from beneath the spread of the tree (s) with the prior approval of the Landscape Architect. Generally, operations shall be carried out in accordance with the requirements of BS 5837: 2012 'Trees in relation to design, demolition and construction - Recommendations'. It is the responsibility of the Main Contractor to design foundations to accommodate all proposed and any existing tree planting to new building and external works and those to neighbouring site(s).

Trees

The Main Contractor shall allow for the supply and installation of proprietary products installed to manufacturer's recommendations to reduce future pavement heave e.g. 'Greenleaf' Root Directors, and to protect existing and proposed services in public footpaths e.g. 'Greenleaf' Reroot 600 & 1000.

Topsoil to ground level areas

The Main Contractor is responsible for the careful stripping, storage, protection and/or supply and spreading of good quality topsoil in accordance with BS 3882:2015, Multi- Purpose Grade or better.

Depths required are as follows:

To allow for the required topsoil depths, the Main Contractor shall reduce sufficiently and break up compacted subsoil prior to topsoiling.

- Planted areas 300mm +150mm subsoil = 450mm total

- All turf/grass areas 150mm topsoil with 150mm subsoil to give 300mm total

Topsoiled areas are to be 30mm higher than kerbs, footpaths and adjacent sites after settlement.

- Tree pits to be 1 m x 1 m x 800mm deep for Advance Nursery Stock (ANS) trees
- 1 m x 1 m x 600mm deep for Standard trees.

Plants and Planting

All landscape works to be in accordance with British Standard BS 4428:1989 Code of Practice for general landscape operations. All plant material to be supplied to BS 3938:1992 Parts 1-10 and handled in accordance with the Horticultural Trades Association's Code of Plant Handling booklet 1995. Semi-mature trees to be planted in accordance with the requirements of BS 4043:1989. All landscaping to be undertaken in accordance with the recommendation laid out in BS4428, 1989.

All turfing operations to conform to BS3969, 1998 and topsoil BS3882:2015

1. Specimen/EHS trees:

In soft landscape - 900x900x650mm deep pits with aeration/irrigation pipe. Sides and base of pits broken up - 200mm depth to open subgrade for rooting. Pits back-filled with loam topsoil ameliorated with 100 litres of planting compost, water retention granules and slow release fertiliser (to manufacturers recommendations).

All planting undertaken from boards to prevent puddling.

2. Staking: all trees supported with high double-stake, min 75mm, 100x30mm cross board and 'Acorn' 35mm heavy duty strap stake to finish maximum 1.6m above ground.

3. Grass: areas to be graded to finish 30mm above hard paving level.

All landscape work to be undertaken according to detailed instructions in the Tree Protection Plan.

The position of services, path, drives etc. may affect and slightly alter the exact position of planting.

Maintenance to landscaped areas

All areas grassed and planted by the Main Contractor are to be maintained for a minimum of 12 months after Practical Completion. The maintenance period will include the following basic operations where appropriate:

- All areas of the fine grass to be cut at regular intervals in order that at no time the grass will be allowed to grow above 50mm.
- All planted areas will have weed growth eradicated, tree ties adjust and pruning and watering and replacement planting carried out as necessary.
- Any trees or plants which die within a period of 5 years from the completion date of the development, are removed or become seriously damaged, or diseased shall be replaced in the next planting season with others of similar size and species, unless the Local Planning Authority gives written consent to any variation.

Landscape Management Plan

Prior to the completion of the 12 months Defects Liability Period, the Main Contractor shall provide an approved Landscape Management Plan which shall include the following:

- project history,
- short, medium and long term design objectives,
- maintenance operations cross-referenced to the planting plan(s).

This drawing must not be used for boundary definition or conveyancing purposes.

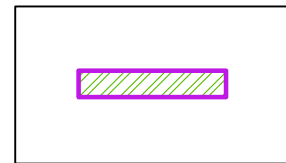
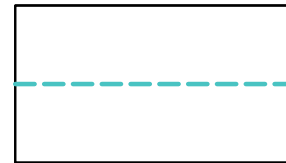
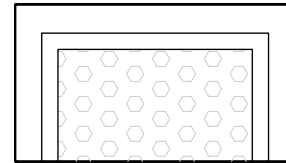
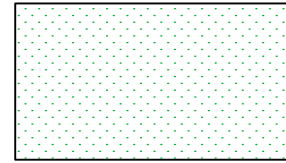
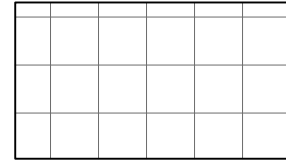
All topsoils and specialist soils (lightweight for roof planters) to BS 3882:2015 specifications and where required to make up ground levels use suitable subsoils to BS8601:2013 specifications.

All areas to be fully irrigated to maintain planting - specialist contractor to be appointed to design irrigation system - TCR irrigation osap for design and install.

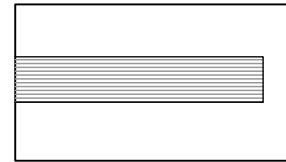
Lightweight soil to be used for all roof planters - local or boume amenity lightweight soil to engineers specs and approvals

Hardworks

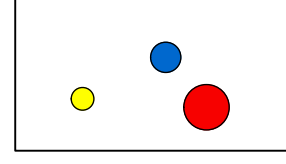
PAVING



FURNITURE



PLAY EQUIPMENT - All subject to final selection



Paving to podium
600 x 600mm paviours on pedestal system installed to manufacturers recommendations, colour tbc
To Architect's details and fire requirements

Astroturf play area
Artificial turf - Nam Grass osap for play with shock pad to meet critical fall zones required by play manufacturer.
To meet fire requirements to architect's specifications.
<https://www.namgrass.co.uk/>

Raised brick planter 450mm height
with specialist substrate and drainage layer
to architect/engineer specifications
<https://zinc-greenroof.com/osa>

Aluxcel aluminium edge for play areas to retain paving + sub-base build-ups

GRP proprietary planters 450mm height
To architect's details and to architect/engineer specifications

Artificial green wall
Easigrass Easi-Wall, colour Jade Green
Installation to suppliers details
To architect/engineer cladding details/specification
<https://www.easigrass.com/osa>

Bespoke hardwood benches with backrest
<https://logic-bespoke.com/osa>
Refer to Details
Fixing to supplier detail and engineer approval

TechSphere
Rubber crumb spheres in 3 colours and sizes (DIA 300/400/600mm)
Set within grass area, footing to specialist supplier and engineer approval
<https://technix-rubber.com/osa>

Kompan Tower with Slide (Robinia Play Systems) NRO1003
Foundations/fixings to engineers details

Wobble Bridge (Robinia Balancing) NRO810
Foundations/fixings to engineers details

Kompan Waterlilies Balance Post (Robinia Balancing) NRO822
Foundations/fixings to engineers details

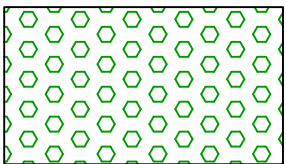
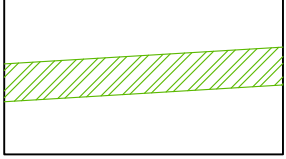
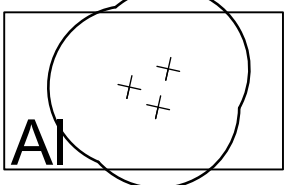
Kompan Spinner Plate (Robinia Dynamics) NRO110
Foundations/fixings to engineers details

Kompan Dolphin Springer (Robinia Springers) NRO111
Foundations/fixings to engineers details

NOTE:
EQUIPMENT CHOICE SUBJECT TO FINAL ARCHITECTS/ENGINEERS LAYOUTS.
PLAY MANUFACTURERS TO SET OUT CRITICAL FALL HEIGHTS AND ADJUST DESIGN ACCORDINGLY.

FINAL LAYOUT TO BE SUBMITTED BY SPECIALIST CONTRACTOR TO ROSPA FOR APPROVAL/RECOMMENDATIONS ALL TO BE IMPLEMENTED AS REQUIRED.

Softworks



Legend

Multistem tree, min. 3 stems from pot level, 2.5-3m height, 1.5m clear stem
AI Amelanchier Lamarkii 'Ballerina' 2 no.
Hi Hamamelis intermedia 'Pallida' 2 no.

Evergreen hedging up to 1m high from ground level

Ilex crenata hedge
well-formed bushy plants
48 lin m
Instant hedge 450/500, 1m trough - 48 no

Planters communal area

Low shrubs, Herbaceous and Fern planting
Planted in groups of 3.5 and 7. Topsoil depth 300mm over 150mm subsoil to give 450mm soil profile - over drainage layer in containers/podium areas to engineer specification.
Mulch all areas with fine composted bark to 50mm depth.
All shrubs 5 litre and herbaceous/groundcover 3 litre - shrubs 4/m2 and herbaceous/groundcover 7/lin.m.
Total area approximately 82m2

Species to include:

10%	Viburnum davidii (shrub)	33 no.
10%	Sarcococca hookeriana var. humilis (shrub)	33 no.
10%	Anemone 'Honorine Jobert'	57 no.
10%	Geranium endressii	57 no.
10%	Geranium macrorrhizum 'Album'	57 no.
5%	Heuchera Palace Purple	29 no.
5%	Luzula nivea	29 no.
10%	Pachysandra terminalis	57 no.
10%	Vinca minor f. alba 'Gertrude Jekyll'	57 no.
10%	Tiarella Cordifolia	57 no.
5%	Asplenium scolopendrium	29 no.
5%	Athyrium spicatum	29 no.



Kompan Spinner Plate



Kompan Dolphin Springer



TechSphere Rubber Crumb Sphere



44-46 High Road, Wood Green

Landscape Plan Level 01

DATE August 2021 DRAWN JB

SCALE 1:100@A1 CHECKED NT

STATUS Planning APPROVED NT

DWG. NO D0434_002 H

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