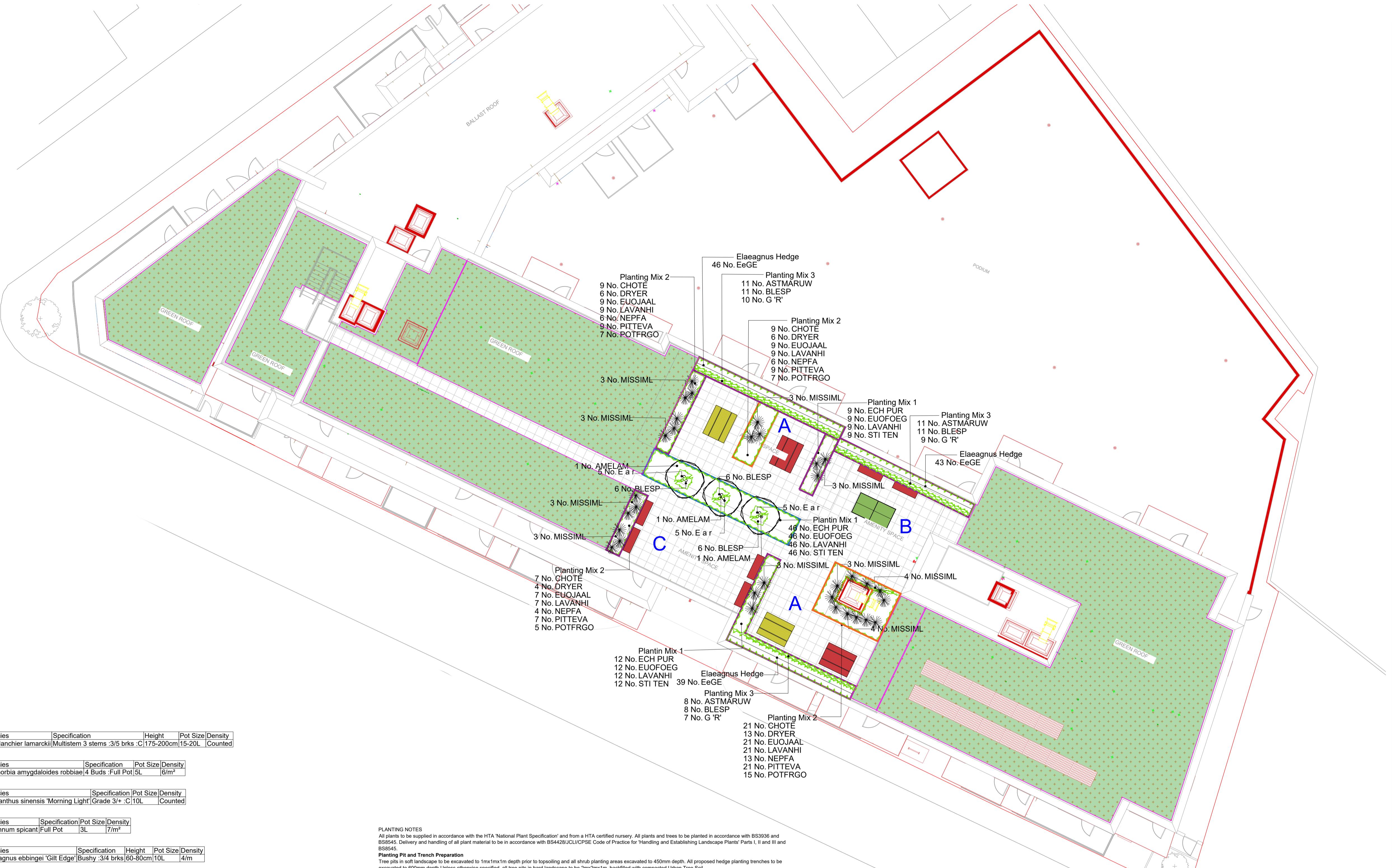


Copyright reserved
KEY:
— Site Boundary
○ Proposed Multistem Trees
*— Tree to be underground guyed support
— Proposed Feature Shrub
— Proposed Ornamental Shrubs
— Proposed Hedge
— Proposed Extensive Green Roof of minimum settled depth of 80mm- Wildflower blanket. Bauder system or similar approved.

- Powder Coated Metal Tree Planter
 - 10mm thickness
 - 1000 mm height above path level
 - Colour grey RAL 7016
 - Size 1200x1200mm
- Powder Coated Metal Planter
 - 10mm thickness
 - 600 mm height above path level
 - Colour grey RAL 7016
- Powder Coated Metal Planter
 - 10mm thickness
 - 600 mm height above path level
 - Colour grey RAL 7016
- Metal edge to extensive green roof.
 - Specification TBC by architects

A Seating Area
B Outdoor Tennis Table
C Yoga Area



PLANTING SCHEDULE

Shrubs					
Number	Abbreviation	Species	Specification	Height	Pot Size
3 -	AMELAM	Amelanchier lamarckii	Multistem 3 stems :C 175-200cm 15-20L	Counted	

Herbaceous					
Number	Abbreviation	Species	Specification	Pot Size	Density
15 -	E a r	Euphorbia amygdaloides robbiae	4 Buds :Full Pot	5L	6/m ²

Grasses					
Number	Abbreviation	Species	Specification	Pot Size	Density
32 -	MISSIML	Miscanthus sinensis 'Morning Light'	Grade 3+/C	10L	Counted

Ferns					
Number	Abbreviation	Species	Specification	Pot Size	Density
18 -	BLESP	Blechnum spicant	Full Pot	3L	7/m ²

Elaeagnus Hedge					
Number	Abbreviation	Species	Specification	Height	Pot Size
12 -	EeGE	Elaeagnus ebbingei 'Gilt Edge'	Bushy :3/4 brks	60-80cm	10L

Planting Mix 1					
Number	Abbreviation	Species	Specification	Height	Pot Size
67 -	ECH PUR	Echinacea purpurea	Grade 3+/C	5L	8/m ²
67 -	EUCFOEG	Euonymus fortunei 'Emerald Gaiety'	1+1: Bushy :C	15-20cm	5L
67 -	LAVANHI	Lavandula angustifolia 'Hidcote'	Branched :2/3 brks :C	20-30cm	5L
67 -	STI TEN	Stipa tenuissima	Full Pot	3L	8/m ²
Total :268 -					

Planting Mix 2					
Number	Abbreviation	Species	Specification	Height	Pot Size
46 -	CHOTE	Choisya ternata	30-40cm :C	10L	8/m ²
29 -	DRYER	Dryopteris filix-mas	Full Pot	3L	8/m ²
46 -	EUOJAAL	Euonymus japonicus 'Albomarginatus'	Bushy :C	30-40cm	10L
46 -	LAVANHI	Lavandula angustifolia 'Hidcote'	Bushy :C	20-30cm	5L
46 -	NEPFA	Nerita faassenii	0 :C	3L	8/m ²
34 -	PITTEVA	Pitoporum tenuifolium 'Variegatum'	Bushy :C	30-40cm	10L
Total :276 -	POTFRGO	Potentilla fruticosa 'Goldfinger'	Bushy :C	30-40cm	10L

Planting Mix 3					
Number	Abbreviation	Species	Specification	Height	Pot Size
30 -	ASTMARUW	Astrantia major 'Ruby Wedding'	Full Pot :To be planted to the front of hedge.	3L	8/m ²
30 -	BLESP	Blechnum spicant	Full Pot :To be planted to the front of hedge.	5-7.5L	8/m ²
26 -	G'R'	Geranium Rozanne	Full Pot :To be planted to the front of hedge.	3L	8/m ²
Total :86 -					

NB: Species within planting mixes to be planted in groups of 3, 5, and 7's in random positions ensuring that contrasting blocks are provided.

50mm bark mulch to be added around planting

PLANTING NOTES
All plants to be supplied in accordance with the HTA 'National Plant Specification' and from a HTA certified nursery. All plants and trees to be planted in accordance with BS3808 and BS8545. Delivery and handling of all plant material to be in accordance with BS4428/JCL/CPSE Code of Practice for 'Handling and Establishing Landscape Plants' Parts I, II and III and BS8545.

Planting Pit and Trench Preparation
Tree pits to be excavated to a max 1m depth for shrubs and all shrub planting areas excavated to 450mm deep. All proposed hedge planting trenches to be excavated to 600mm depth for otherwise specified. All trees to be planted in accordance with BS8545. The preparation of planting pits, beds or trenches shall not take place when the ground is frozen or waterlogged such that damage may occur to the structure of the soil. All excavated areas to be backfilled with either topsoil or imported topsoil. All topsoil to be free of rocks and material larger than 25mm diameter and any other debris that may interfere with the root system of the plant. The Contractor shall break any rock at the bottom of the trench or planting pit. The sides of the trenches or planting pits shall be loosened with a fork or other similar implement. All stones and the like over 15mm in any dimension, deleterious matter, weeds and weed roots brought to the surface by any cultivation or excavation shall be removed off site. The Contractor shall remove off site the excavated subsoil/tilth material when preparing planting pits. The imported topsoil should make up any deficiencies caused by the removal of the subsoil/tilth material. Trenches and pits shall have the topsoil and any subsoil/tilth material thoroughly broken up and mixed prior to backfilling.

All trees shall be supplied root ball, unless otherwise stated. Root ball trees shall be stored well grown, healthy and with a compact, contained rootball. They shall be nursery grown and have been regularly watered. Prior to planting, all plant material shall be stored and sorted at in accordance with best practice.

Planting
All plants shall be planted in a random fashion avoiding formal regimented lines at densities indicated in the schedule, unless otherwise specified. Unless otherwise specified, all hedgerows shall be planted in single rows and hedgerow mixes shall be planted in groups of 7, 9 & 13 as densities indicated on the schedule. Ornamental shrub planting mixes shall be planted in groups of 5, 7 & 11s with native shrub planting mixes to be in accordance with BS8545-2014 : Trees: from nursery to independence in the landscape, recommendations, storage, handling, storage and planting operations of all proposed trees to be in accordance with BS8543, BS4428, BS8537 and BS8545. Unless otherwise stated planting shall be carried out during the period of 1 Nov to 31 March when the ground is not frozen or water logged. If planting is required outside this period shall be sought and all bare root plants shall be substituted with container grown stock. Provide Bamboo cane support and 'Treebox Biodegradable Spiral Guards' (Green-tech Product: 16091031-PRO) or similar to all native shrubs and hedgerows, young sapling trees, whips and feather planting, ensuring that the main or terminal bud is protruding out above the top of spirals.

Watering
All plants shall be watered to field capacity immediately after planting and backfilled with 50mm depth of medium grade crushed flint. The Contractor shall water the trees, shrubs and hedges planted so that the entire root ball is held captive in the amount of water retained by previously estimated soil water content (soil water content).

Water to field capacity shall continue frequently and on a regular basis as considered necessary by the landscape contractor and as necessary to ensure the successful establishment and continued thriving of all planting. Additional watering shall be undertaken during summer months and/or periods of drought. Post planting management and maintenance specifically for new planting shall include ongoing irrigation and formative pruning as outlined in BS8545. The period over which regular irrigation required for transplanted trees is likely to be at least two full growing seasons to ensure successful establishment. As the root system develops the frequency of irrigation can be reduced.

Staking
All trees with soft landscape areas to be staked with cross bar and led, using 1.5m long, 75mm diameter rounded tree stakes 75mm brace, rubber tie and spacer block. Stakes not to extend more than 650mm above ground level. All trees in hardstanding/highways visibility splays to be clear stem to 1.5m high unless otherwise specified. Trees within hardstanding / specific pits to be underground guyed unless otherwise specified.

Root Barrier
Root barrier (ReRoot 1000 or equivalent) to be included adjacent to buildings and services where necessary. Landscape contractor shall check all planting operations comply with appropriate standards and that in the absence of detailed surveys, any necessary underground investigations are undertaken to ensure there are no conflicts with existing or proposed utilities, services or foundations.

PROTECTION OF EXISTING VEGETATION TO BE RETAINED
Existing trees to be retained shall be protected in accordance with BS8537, from commencement to completion of all works on site.

N.B. All planting proposals including tree planting have been developed in order to create a high quality environment and gain planning consent for the development. All tree species have been selected in line with the HTA 'National Plant Specification' 2017 and the relevant BS8545. Where specific tree species are proposed, close proximity to new buildings, A number of varied cultivars of these species as well as ornamental species that have a smaller overall mature height (which are not currently assessed within NHBC guidance 2017) are proposed to be used in the scheme and engineer should consider these locations & species. Where necessary new foundation depths shall be designed to accommodate the approved tree species, site specific soil shrinkage and tree water demand in line with NHBC standards 2017 (Chapter 4.2 - Building Near Trees). Planting plans have been prepared for planting purposes and in the absence of fully detailed ground investigations, geological or hydrological surveys and planting design or species choice may be subject to change - suitability should be confirmed on site by the landscape contractor. Detailed site specific soil analysis and suitable site drainage should be checked by landscape contractor to ensure planting can be implemented in accordance with approved drawings prior to implementation.

J	28.04.25	Updated to planner comments
	14.02.25	Updated to latest layout
	03.03.23	Planting tags updated
	27.03.23	Green roof updated
	03.11.22	Podium green roof added
	06.09.22	Extensive green roof added
	23.02.22	Trees updated
A	06.09.22	NOTE
	DATE	Drawn/Chkd

aspects landscape planning

TITLE
Former Comag Works, West Drayton
Planting Plan - Top Roof Garden

CLIENT
Bellway Homes Limited (North London)

SCALE
1:100@A1

DATE
JUL 2022

DRAWN
PC

CHKD
CW

DRAWING NUMBER
7943.TRG.PP.1.2

REVISION
J