PLANTING NOTES:

1. Plant handling at the nursery, and during transit up to delivery, shall be in accordance with 'Plant Handling', the booklet published by the Committee for Plant Supply and Establishment (CPSE). The contractor shall comply with clauses 3 & 4 of the above booklet (obtained from the Horticulture Trades Association, 19 High Street, Theale, Reading, Berks RG7 5HI) which refers to the receipt, unloading and temporary storage of plants.

2. Plants shall be first class examples of their species or variety, free from all pests and diseases, with good fibrous root systems and materially undamaged (refer to relevant sections of BS3936 Parts 1-4 'Specification of Nursery Stock').

3. All planting is to be in general compliance with BS4428: 1989 'Code of Practice for general landscape operations (excluding hard surfaces).'

4. Shrub beds to have a min depth of 450mm good quality topsoil, beds should be cultivated prior to planting and be free from weeds or any stones/ rubble material greater than 50mm. Where existing beds are to be cleared and recultivated, incorporate new spent compost 20% & topsoil 80% into all Tree, shrub & hedge areas. All shrub beds / turfed areas shall have a suitable slow release fertilizer applied at the manufacturers specified rates to the turfing and planting areas.

5. All trees are to be staked and secured as follows:
i) Heavy standard are to be secured with underground guy anchor Platipus RF2P Tree anchor or (similar approved)
ii) Selected standard are to be secured using a single stake (at 600mm above ground levell and secured with a rubber tie and spacer
iii) Multi-stemmed trees are to be secured with underground guy anchor Platipus RF2P Tree anchor or (similar approved)

6. All BR Whips and BR stock (woodland mix and hedge mix) to be protected with a spiral bound tree-shrub guard and secured into place with a cane. Ensure that the areas around the base of the shrubs and trees are maintained weed free during the establishment period using a glyphosate based herbicide. BR stock should be notch planted and healed securely to firm into position.

7. For the ornamental trees and shrubs only; One number 80 litre bag of tree planting compost (non-peat based) is to be incorporated into two tree pits.
Compost must be mixed thoroughly with topsoil. Trees shall be planted in tree pits of the following minimum sizes (or large enough to comfortably accommodate the root ball, whichever is the largest):

Extra Heavy standard	1500x1500x1000mm deep
Heavy standard and Multi-stemmed	1000x1000x750mm deep
Selected standard	700 x 700 x 550mm deep

8. The contractor must ascertain for himself/herself the exact location of underground services and maintenance points.

9. All areas of ornamental planting are to be mulched to a depth of 50mm with medium grade tree bark (excludes the woodland mix and native hedge mix (see notes above for weed control in these areas.

10. It is presumed that the grassed areas will be turfed with a general amenity shade tolerant grass mix (unless otherwise advised by the client).

11. Water all plants and trees on the same day of planting and there after as necessary (min once a week in periods of drought) to ensure the establishment of the plants during the 12 months defects period.

Plant Schedule

HERBACEOUS PLANTS

Abb	Species	Size	Height (cm)	Density	Area	
CaKF	Calamagrostis × acutiflora 'Karl Foerster'	5-7.5L	30-40	5	sq.m	75
FgEB	Festuca glauca 'Elijah Blue'	5-7.5L	20-30	5	sq.m	60
HmA	Hakonechloa macra 'Aureola'	5-7.5L	20-30	5	sq.m	57
Sg	Stipa gigantica	10L	50-60	4	sq.m	32

SHRUBS

Abb	Species	Size	Height (cm)	Density	Area	Number
CaA	Cornus alba Aurea	5-7.5L	50-60	3	sq.m	132
EaC	Euonymus alata 'Compactus'	5-7.5L	30-40	4	sq.m	127
EpM	Elaeagnus pungens maculata	5-7.5L	30-40	3	sq.m	30
Hq	Hydrangea quicifolia	5-7.5L	30-40	4	sq.m	85
Plau	Prunus Laurocerasus	5-7.5L	50-60	3	sq.m	145
Plau	Prunus Laurocerasus	10L	40-60		Ind	9
Pv	Pleioblastus variegatus	5-7.5L	30-40	4	sq.m	82
Pz	Prunus zabeliana	5-7.5L	30-40	4	sq.m	112
RCW	Rhododendron 'Cunningham's White'	10L	40-60		Ind	3
Tb	Taxus bacata	10L	40-60		Ind	3
Vd	Viburnum davidii	5-7.5L	20-30	4	sq.m	62

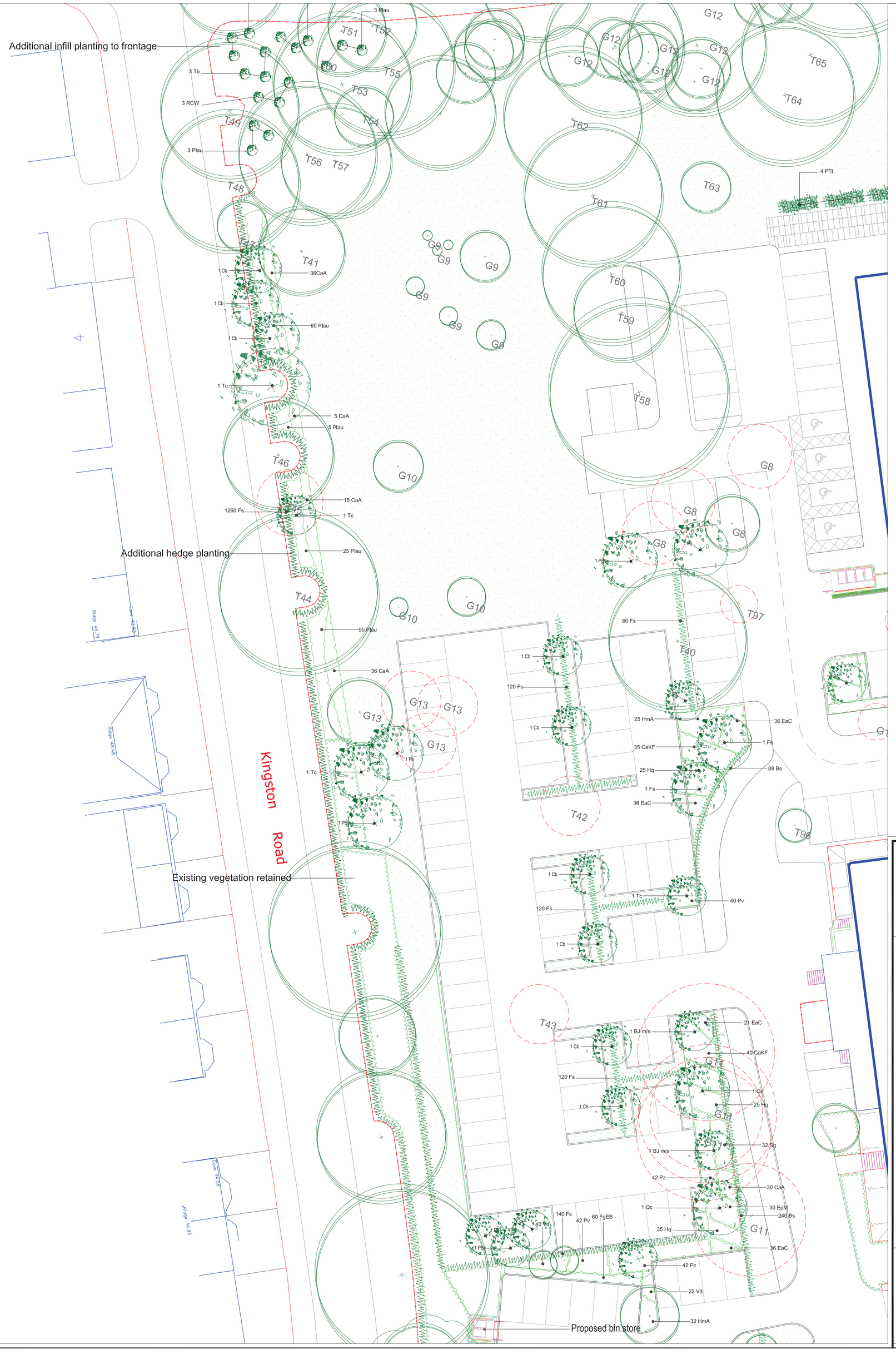
HEDGES

Abb	Species	Size	Height (cm)	Density	Area	Number
Bs	Buxus sempevirens (Box hedging)	5-7.5L	30-40	4	lin.m	328
Fs	Fagus sylvatica	Br	100-120	7	lin.m	1914

TREES (to be specified from the species list below unless specified on the drawing)

Abb	Species	Girth	Height (cm)	Type	Area	Number
Ag	Alnus glutinosa	16-18	350-400	Semi-mature	Ind	n/a
BJ m/s	Betula Jacquemontii 'Multi-stemmed'	50L	250-300	Multistem	Ind	2
Cb	Carpinus betulus	20-25	450-500	Mature	Ind	9
Fs	Fagus sylvatica	20-25	450-500	Mature	Ind	2
Qc	Quercus cerris	20-25	450-500	Mature	Ind	2
Ps	Prunus sargentii	16-18	350-400	Semi-mature	Ind	6
PcC	Pyrus calleryana 'Chanticleer'	16-18	350-400	Semi-mature	Ind	n/a
Tc	Tilia cordata	20-25	450-500	Mature	Ind	4
PSy	Pinus sylvestris	16-18	250 clear stem	Semi-mature	ind	3

NB: All 20-25cm girth trees to have min 2.5m clear stem



KEY

SOFT LANDSCAPING

- Proposed planting - herbaceous/perennial/shrubs/bulbs with specimen plants
- Proposed green screen / Climber planting (shown to screen areas to rear of buildings)
- Proposed hedging
- Existing planting retained
- Existing trees to be retained
- Existing trees to be removed - Please refer to Arnenity Tree Care Arboricultural Impact Assessment for details on species, size, form, and retention value.
- Grass areas - min depth of 150mm topsoil for turfed/seeded areas on compacted formed sub-base. 1.5m cube pits provided for tree planting
- Tree planting locations
- Pleached lime trees (25-30cm girth 2.5m clear stem) planting to feature areas of development. To be uplit

Rev A 17/01/13 : - Road alignment updated to rear of Ocean house. Trees retained / removed updated in line with AIA. Planting updated.
Rev B 25/01/13 : - Drawing title updated.
Rev C 05/04/13 : - Trees retained / removed updated and tree survey numbers added with reference to AIA.
Rev D 23/05/13 : - Trees retained / removed / proposed updated following discussions with MCC. Additional planting added to Kingston Road Boundary. Plant schedule updated. Additional tree planting details added to this area.

dep LANDSCAPE ARCHITECTURE

PROJECT:
THE TOWERS, DIDSBURY

CLIENT:
PROPERTY ALLIANCE GROUP

TITLE:
PLANTING PLAN TO NW BOUNDARY

DRAWING NUMBER:	REVISION:	DATE:
11_048_PL_10	D	15/01/2013
SCALE:		**DRAWN BY:**
1:250 @ A1		CP

DEP Landscape Architecture
Landscape Design and Landscape Planning Consultants
Landmark House, Station Road, Cheadle Hulme, SK8 7BS
T +44 (0)161 241 9878
E info@dep.co.uk
W www.dep.co.uk