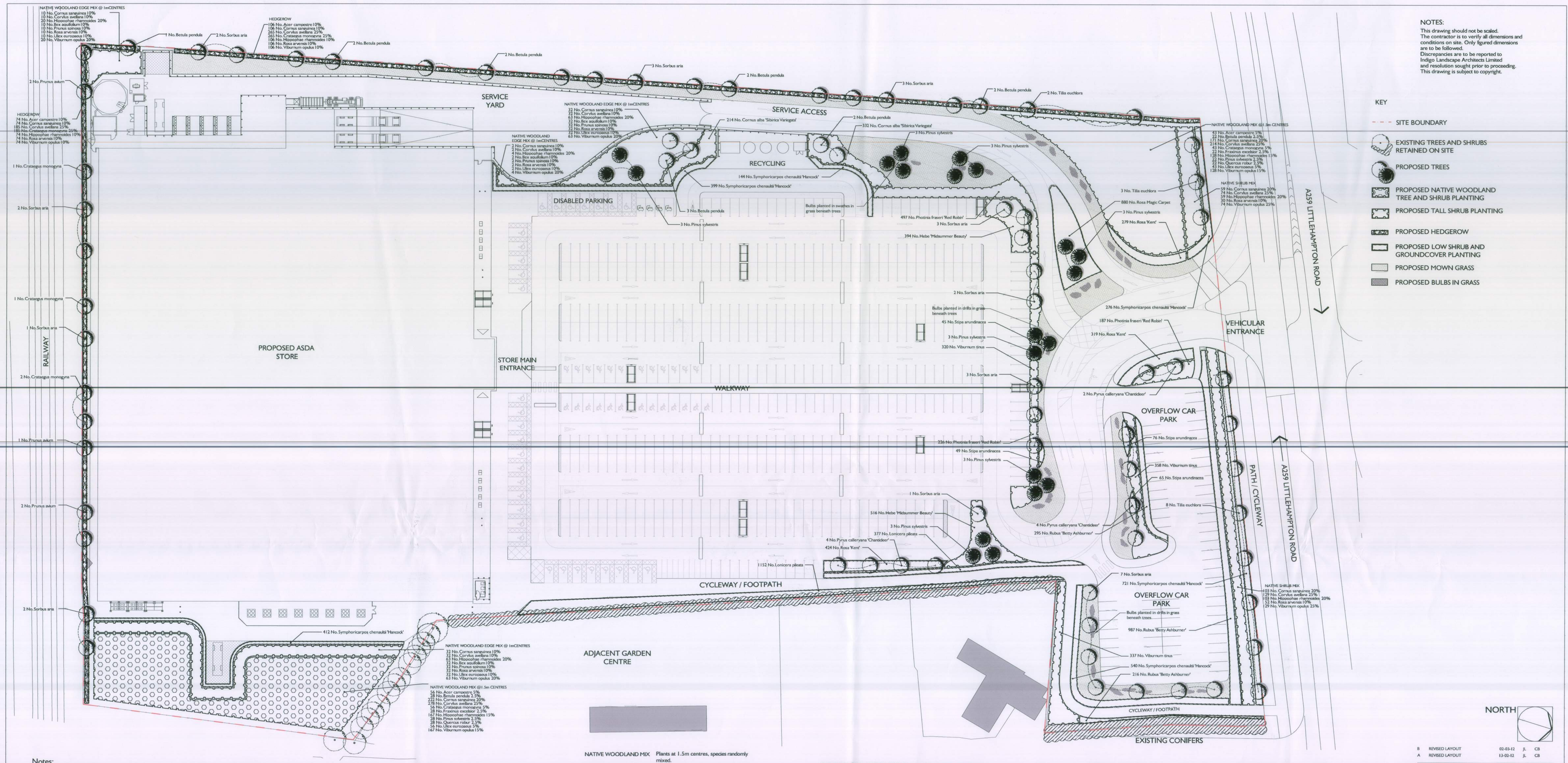


NOTES:

This drawing should not be scaled.
The contractor is to verify all dimensions and conditions on site. Only figured dimensions are to be followed.
Discrepancies are to be reported to Indigo Landscape Architects Limited and resolution sought prior to proceeding.
This drawing is subject to copyright.

KEY

- SITE BOUNDARY
- EXISTING TREES AND SHRUBS RETAINED ON SITE
- PROPOSED TREES
- PROPOSED NATIVE WOODLAND TREE AND SHRUB PLANTING
- PROPOSED TALL SHRUB PLANTING
- PROPOSED HEDGEROW
- PROPOSED LOW SHRUB AND GROUNDCOVER PLANTING
- PROPOSED MOWN GRASS
- PROPOSED BULBS IN GRASS

Notes:

- All works to be undertaken to recognised horticultural practice and to relevant British Standards, where appropriate.
- **Preparation** - In new planting areas underlying subsoil to be broken up / ripped as required to provide adequate drainage before spreading topsoil. Building rubble, debris and general rubbish to be removed prior to laying topsoil.
- **Topsoil** - All new shrub planting to be planted in minimum 400mm depth of topsoil. Grass areas are to be topsoiled to a depth of 200mm. Any suitable topsoil on site shall be reused, with additional compatible soil imported from a local site, if required. All topsoil to be tested for organic matter and nutrient level content. Following topsoiling, all planting areas are to be fully cultivated prior to planting and recycled composted green waste organic matter to PAS 100 and approved slow release fertiliser to be added as recommended in the soil test report. No peat-based compost to be used whatsoever.
- **Tree pits** - Tree pits in all areas to be excavated to a minimum size of 500mm diameter larger than the rootball, with base broken up to minimum 300mm depth, below rootball. Watering dishes to be created around the base of each tree, to hold water directly over rootball during watering.
- **Tree planting** - Rootballed / container grown trees are to be triple staked and tied with flexible straps. Bare root and feathered trees to be single staked. In all cases an appropriate spacer pad to be used to protect the tree from wearing against the stake. All trees to be protected from rabbit damage using spiral tree guards. Trees in grass areas to be protected with strimmer guards
- **Shrub planting** - All new shrub planting is to be into individual pits in fully prepared topsoil. For details of nursery stock / sizes and planting densities refer to drawings.
- **Woodland and hedgerow planting -** All new planting to be notch planted in fully prepared topsoil. To be protected from rabbit damage by spiral guards or shrub guards with timber stake support for bushier species.
- **Existing hedgerow** - The existing boundary hedgerow to be retained shall be cut back and re-shaped. Beneath the hedgerow, litter and branch debris shall be removed and areas mulched with a layer of approved bark mulch.
- **Mulch** - On completion of the planting works all areas of shrub and woodland planting areas to be mulched with 50mm approved bark mulch to suppress weeds and retain moisture.

NATIVE WOODLAND MIX Plants at 1.5m centres, species randomly mixed.

Trees

Number	Species	Height	Pot Size	Specification
56 No.	Acer campestre	125-150cm		Feather :BR
28 No.	Betula pendula	125-150cm	5L	Feather :C
56 No.	Crataegus monogyna	60-80cm		BR
28 No.	Fraxinus excelsior	125-150cm		Feather :BR
28 No.	Quercus robur	125-150cm	5L	Feather :C

Shrubs

Number	Species	Height	Specification	Density
56 No.	Ulex europaeus	20-30cm	3 brks :C	1/m²
222 No.	Cornus sanguinea	40-60cm	BR	1/m²
167 No.	Hippophae rhamnoides	40-60cm	BR	1/m²
167 No.	Viburnum opulus	40-60cm	BR	1/m²
278 No.	Corylus avellana	60-80cm	BR	1/m²

Conifers

Number	Species	Specification	Density
28 No.	Pinus sylvestris	Leader & laterals	1/m²

NATIVE WOODLAND EDGE MIX Plants at 1.0m centres, species randomly mixed.

Trees

Number	Species	Height	Pot Size	Specification
76 No.	Ilex aquifolium	30-40cm	2L	3 brks :C

Shrubs

Number	Species	Height	Specification	Density
76 No.	Ulex europaeus	20-30cm	3 brks :C	1/m²
76 No.	Cornus sanguinea	40-60cm	BR	1/m²
76 No.	Corylus avellana	40-60cm	BR	1/m²
150 No.	Hippophae rhamnoides	40-60cm	BR	1/m²
76 No.	Rosa arvensis	40-60cm	BR	1/m²
76 No.	Prunus spinosa	60-80cm	BR	1/m²
150 No.	Viburnum opulus	60-80cm	BR	1/m²

SHRUB MIX (ROAD FRONTAGE) Plants at 2per square metre,species randomly mixed.

Shrubs

Number	Species	Height	Specification	Density
82 No.	Rosa arvensis	40-60cm	BR	2/m²
162 No.	Cornus sanguinea	60-80cm	BR	2/m²
203 No.	Corylus avellana	60-80cm	BR	2/m²
162 No.	Hippophae rhamnoides	60-80cm	BR	2/m²
203 No.	Viburnum opulus	60-80cm	BR	2/m²

HEDGEROW Plants at 0.5m centres in double staggered rows, rows 0.5m apart

Trees

Number	Species	Height	Pot Size	Specification
180 No.	Acer campestre	60-80cm		BR
450 No.	Crataegus monogyna	60-80cm		BR

Shrubs

Number	Species	Height	Specification	Density
180 No.	Cornus sanguinea	40-60cm	BR	0.5Ctr Double Staggered at 0m offset
180 No.	Hippophae rhamnoides	40-60cm	BR	0.5Ctr Double Staggered at 0m offset
180 No.	Rosa arvensis	40-60cm	BR	0.5Ctr Double Staggered at 0m offset
450 No.	Corylus avellana	60-80cm	BR	0.5Ctr Double Staggered at 0m offset
180 No.	Viburnum opulus	60-80cm	BR	0.5Ctr Double Staggered at 0m offset

BULBS
4000 Nr bulbs to be planted in drifts of 20-30 in grass at 60 per metre square, e.g.:

Narcissus Golden Harvest
Narcissus Carlton
Narcissus St Keverne
Narcissus Golden Ducat
Narcissus Ice Follies

TREES

Trees

Number	Species	Height	Pot Size	Specification
14 No.	Betula pendula	min 450cm		Extra Heavy Standard :C
4 No.	Crataegus monogyna	min 450cm		Extra Heavy Standard :BR
5 No.	Prunus avium	min 450cm		Extra Heavy Standard :RB
10 No.	Pyrus calleryana 'Chanticleer'	min 450cm		Extra Heavy Standard :RB
29 No.	Sorbus aria	min 450cm		Extra Heavy Standard :RB
13 No.	Tilia euchlora	min 450cm		Extra Heavy Standard :RB

Conifers

Number	Species	Specification	Density
21 No.	Pinus sylvestris	Leader & laterals	Counted

SHRUBS AND GRASSES

Shrubs

Number	Species	Height	Specification	Density
1498 No.	Rubus 'Betty Ashburner'	20-30cm	2 brks :C	5/m²
1022 No.	Rosa 'Kent'	30-40cm	3 brks :C	5/m²
880 No.	Rosa Magic Carpet	30-40cm	3 brks :C	5/m²
2492 No.	Symphoricarpos chenaultii 'Hancock'	30-40cm	3 brks : BR	4/m²
910 No.	Photinia fraseri 'Red Robin'	30-40cm	3/5 brks :C	3/m²
1015 No.	Viburnum tinus	30-40cm	3/5 brks :C	3/m²
1529 No.	Lonicera pileata	30-40cm	3 brks :C	4/m²
910 No.	Hebe 'Midsummer Beauty'	30-40cm	3/5 brks :C	4/m²
546 No.	Cornus alba 'Sibirica Variegata'	40-60cm	3 brks :C	3/m²

Grasses

Number	Species	Pot Size	Specification	Density
235 No.	Stipa arundinacea	2L		5/m²

NORTH

rev	description	date	by	chk
B	REVISED LAYOUT	02-03-12	JL	CB
A	REVISED LAYOUT	13-02-12	JL	CB

drawing number: 410-01 — revision: B
scale: 1:500@A1 — date: JAN 12 — drawn: JL — checked: CB

drawing title
LANDSCAPE PROPOSALS

project
ASDA WORTHING

client
HGP ARCHITECTS

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