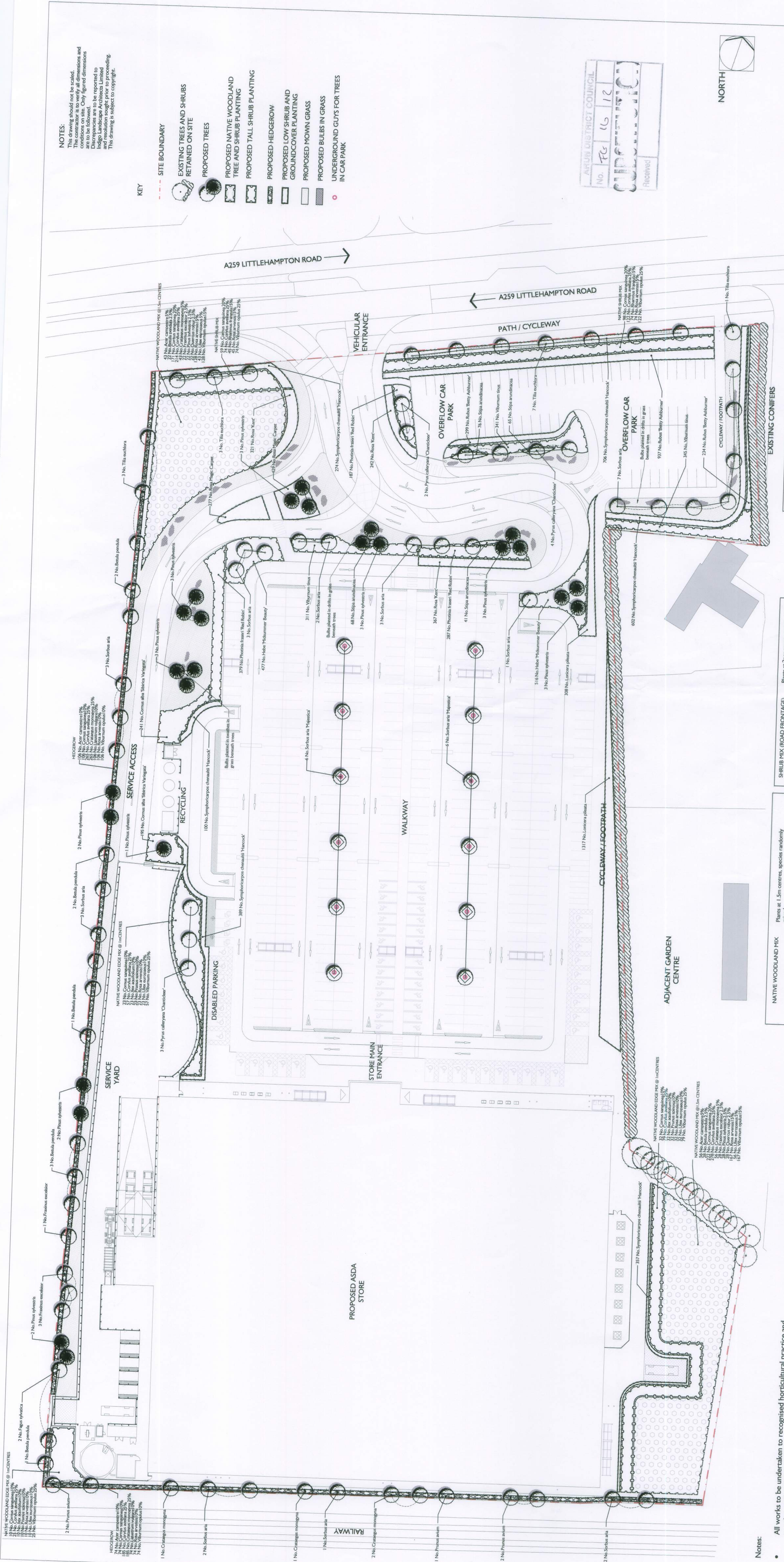
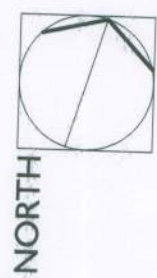




NOTES:
The drawing should not be scaled.
Dimensions are given in metres unless otherwise stated.
All dimensions are to be followed.
The drawing is subject to copyright.

- 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 GROUND COVER PLANTING
 - PROPOSED MOWN GRASS
 - PROPOSED BULBS IN GRASS
 - UNDERGROUND GUTS FOR TREES IN CAR PARK



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scale
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drawing title
LANDSCAPE PROPOSALS
(PLANNING)

project
ASDA WORTHING

client
HGP ARCHITECTS

INDIGO

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INDIGO LANDSCAPE ARCHITECTS LIMITED

SPECIMEN TREES

Tree	Number	Species	Height	Girth	Post Size	Specification
	9 No.	Betula pendula	min 450cm	14-16cm		Extra Heavy Standard C
	2 No.	Crataegus monogyna	min 450cm	14-16cm		Extra Heavy Standard RB
	4 No.	Fagus sylvatica	min 450cm	14-16cm		Extra Heavy Standard RB
	5 No.	Fraxinus excelsior	min 450cm	14-16cm		Extra Heavy Standard RB
	9 No.	Prunus avium	min 450cm	14-16cm		Extra Heavy Standard RB
	9 No.	Prunus coccinea	min 450cm	14-16cm		Extra Heavy Standard RB
	27 No.	Sorbus aria	min 450cm	14-16cm		Extra Heavy Standard RB
	12 No.	Sorbus aria	min 450cm	14-16cm		Extra Heavy Standard RB
	14 No.	Tilia cordata	min 450cm	14-16cm		Extra Heavy Standard RB

Containers	Species	Height	Specification	Post Size	Density
25 No.	Pinus sylvestris	400-450cm	Father 18		Controlled

SHRUBS AND GRASSES

Shrubs	Number	Species	Height	Specification	Density
1470 No.	Rubus Bryonia	30-40cm	3 inks C	4m²	
833 No.	Symphoricarpos chamaejasme	30-40cm	3 inks C	3m²	
833 No.	Phytolacca frutescens	30-40cm	3 inks C	3m²	
930 No.	Halea hibernica	30-40cm	3 inks C	3m²	
930 No.	Rosa rugosa	30-40cm	3 inks C	3m²	
997 No.	Viburnum tinus	30-40cm	3 inks C	3m²	
1622 No.	Conium maculatum	30-40cm	3 inks C	3m²	
450 No.	Conium maculatum	30-40cm	3 inks C	3m²	

Grasses	Number	Species	Post Size	Density
250 No.	Stipa arundinacea	2L	5m²	

SHRUB MIX (ROAD FRONTAGE)

Shrubs	Number	Species	Height	Specification	Density	%
119 No.	Rhamnus frangula	40-60cm	BR	2m²	15	
157 No.	Rosa arvensis	60-80cm	BR	2m²	20	
157 No.	Corylus avellana	60-80cm	BR	2m²	25	
158 No.	Viburnum opulus	60-80cm	BR	2m²	25	

HEDGEROW

Tree	Number	Species	Height	Specification	%
180 No.	Acer campestre	40-60cm	BR	10	
450 No.	Crataegus monogyna	60-80cm	BR	25	

SHRUBS

Shrubs	Number	Species	Height	Specification	Density	%
180 No.	Conium maculatum	40-60cm	BR	0.5Cr Double Staggered at 0m offset	10	
180 No.	Ligustrum vulgare	40-60cm	BR	0.5Cr Double Staggered at 0m offset	10	
450 No.	Corylus avellana	60-80cm	BR	0.5Cr Double Staggered at 0m offset	25	
180 No.	Viburnum opulus	60-80cm	BR	0.5Cr Double Staggered at 0m offset	10	

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

NATIVE WOODLAND MIX

Tree	Number	Species	Height	Specification	Post Size	Density	%
50 No.	Acer campestre	125-150cm	5L	Feather: BR 5			
50 No.	Fraxinus excelsior	125-150cm	5L	Feather: BR 5			
50 No.	Quercus robur	125-150cm	5L	Feather: C 2.5			

SHRUBS

Shrubs	Number	Species	Height	Specification	Density	%
99 No.	Ulex europaeus	20-30cm	3 inks C	1m²	5	
393 No.	Conium maculatum	40-60cm	BR	1m²	20	
393 No.	Conium maculatum	40-60cm	BR	1m²	20	
492 No.	Corylus avellana	60-80cm	BR	1m²	15	
492 No.	Corylus avellana	60-80cm	BR	1m²	25	

NATIVE WOODLAND EDGE MIX

Tree	Number	Species	Height	Specification	Post Size	Density	%
65 No.	Alnus aquilum	30-40cm	3L	3 inks C			

SHRUBS

Shrubs	Number	Species	Height	Specification	Density	%
65 No.	Conium maculatum	40-60cm	BR	1m²	10	
65 No.	Conium maculatum	40-60cm	BR	1m²	10	
65 No.	Conium maculatum	40-60cm	BR	1m²	10	
65 No.	Conium maculatum	40-60cm	BR	1m²	10	
161 No.	Conium maculatum	40-60cm	BR	1m²	25	

- 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 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 grass 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 ditches 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 wire 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.