

REVISIONS		
A	08/07/15	CH MB
DESIGN ALIGNED WITH RSK CURVED FOOTPATH PLANTING LAYOUT UPDATED		
B	18/08/15	CH MB
REDSIGN TO SUIT UPDATED ACCESS LAYOUT STATUS CHANGE - PLANNING		

NOTES

Timing of soft landscape work

All planting to be planted in line with the following general guidance

- Deciduous trees and shrubs: Late October to late March.
- Herbaceous plants (including marginal): September/ October or March/ April.
- Dried bulbs, corms and tubers: September/ October.

Rootbaled & bare root stock specification to be varied accordingly should the programme require planting out of season.

Standards

All landscape works to be in accordance with the following standards unless otherwise stated within the contract specification.

- BS 4428:1989 CoP for general landscape operations
- BS 3882:2007 Specification for topsoil and requirements for use
- BS 3998:2010 Tree work - Recommendations
- BS 5837:2012 Trees in relation to design, demolition and construction - Recommendations
- BS 8545:2014 Trees: from nursery to independence in the landscape - Recommendations
- Construction Code of Practice for the Sustainable Use of Soils on Construction Sites 2009. (Issued by Defra)

Key Tree Planting requirements

The root flare of the newly planted tree should be clearly visible at the soil surface. It should not be buried by excess soil or mulch. Allowance should be made for settling of the soil after planting.

Where rootbaled trees have been supplied with the root flare too deep, any excess soil should be removed from the uppermost surface of the rootball to reveal the root flare at the time of planting.

Where containerized trees have been planted too deep in the container, any matting of fibrous roots above the root flare and across the container surface should be removed and the root flare exposed prior to planting.

Any minor branch damage incurred during transport should be rectified by pruning, ensuring that any branch removal does not include the branch collar attachment.

The tree's root system should be wetted prior to planting.

Backfill should be added gradually, in layers of 150 mm to 230 mm depth, ensuring the tree is held upright. At each stage the fill should be firmed in to eliminate all air pockets under and around the root system, but with care being taken not to excessively compact the soil. The final layer of backfilling should not be consolidated, but should be of a sufficient depth to allow for settlement and mulching.

Root Barriers

Allow for installation of rootbarrier type 'Re-root 2000' from Greenleaf Ltd. or similar approved. Installed between back of any service corridor and soft landscape zone containing trees within 3m. Installed to manufacturers specifications to depth 300mm below deepest adjacent service.

Irrigation

All planting to be watered-in immediately after planting. Minimum watering frequencies to be as stated within the contract documentation, where noted, or as frequently as required during establishment to allow planting to thrive.

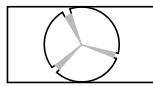
Plant protection

Refer to drawing legend and specification for proposed plant protection measures.

KEY - SOFT LANDSCAPE PROPOSED



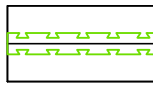
PROPOSED EXTRA HEAVY STANDARD TREE PLANTING
To consist of Air-Pot container grown extra heavy standard trees 18-20cm girth, planting with double short stake. Species: *Prunus avium* 'Plena'.



PROPOSED SEMI MATURE TREE PLANTING
To consist of Air-Pot container grown semi mature trees 20-25cm girth, planting with double short stake. Species: *Alnus x spaethii*.



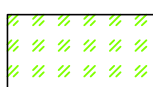
PROPOSED SPECIMEN SHRUB
To consist of umbrella shaped multi-stem 3-3.5m height, 150-200cm clear stem, clipped, planting with 3 above ground guying wires per tree. Species: *Amelanchier lamarckii*.



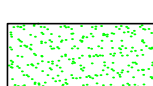
PROPOSED NATIVE HEDGEROW
To consist of 125-150cm feathered from the base, planted at 6 per metre in double staggered row. All planting to be mulched to 7mm depth. Species: *Carpinus betulus*. 900mm high timber post and strained wire support fence to be installed along length of hedgerow.



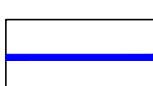
PROPOSED ORNAMENTAL SHRUBS AND GRASSES
5L pots planted at 4 per m². For species please refer to planting schedule.



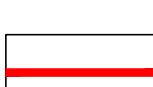
SPRING FLOWERING BULB PLANTING
To consist of mixed *Narcissus* species planted at 30 per m².



PROPOSED GRASS AMENITY AREA - TURF
To consist of Rolawn Medallion turf or equal and approved.



ROOT BARRIER
Re-root 2000 root barrier by Greenblue Urban or equal and approved.

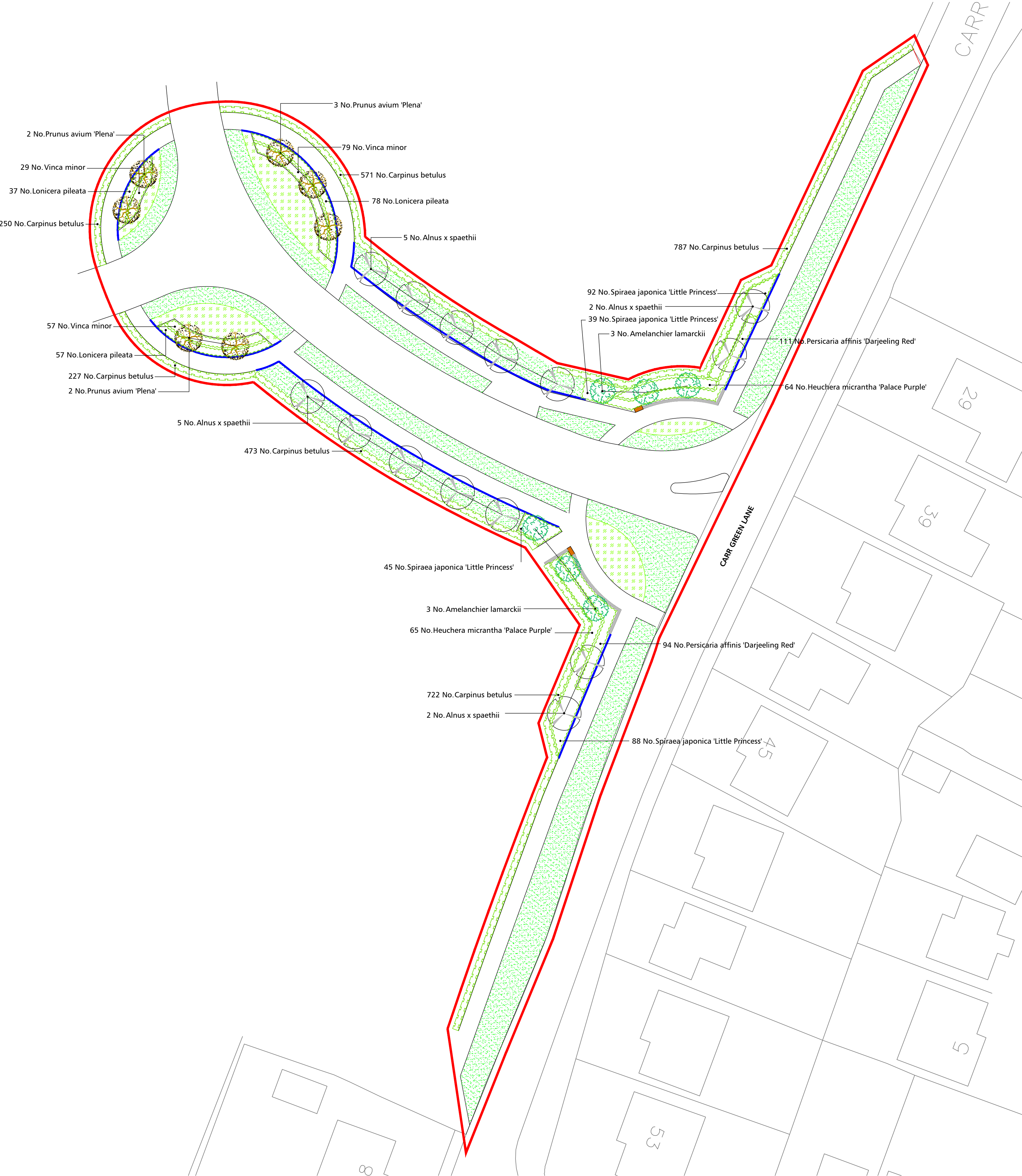


ENTRANCE EXTERNAL WORKS BOUNDARY

NORTH GAWBER ENTRANCE PLANTING SCHEDULE

Trees and Hedging				
Number	Species	Specification	Girth	Height
14 No.	<i>Alnus x spaethii</i>	Semi-Mature: C. Clear Stem min. 200cm: Air Pot Grown	20-25cm	500-550cm
6 No.	<i>Amelanchier lamarckii</i>	Umbrella Shape: Multi-Stemmed: 150-200cm wide: 3x: Clear Stems 150-200cm: Clipped: Air Pot Grown	250-300cm	
3030 No.	<i>Carpinus betulus</i>	Feathered: 3 brks: 2x: B	125-150cm	
17 No.	<i>Prunus avium</i> 'Plena'	Extra Heavy Standard: C. Clear Stem min. 200cm: Air Pot Grown	18-20cm	450-500cm

Shrubs and Herbaceous				
Number	Species	Specification	Pot Size	Density
221 No.	<i>Heuchera micrantha</i> 'Palace Purple'	Full Pot: C	5L	4/m²
172 No.	<i>Lonicera pileata</i>	Bushy: 8 brks: C	5L	4/m²
205 No.	<i>Persicaria affinis</i> 'Darjeeling Red'	Full Pot: C	5-7.5L	4/m²
264 No.	<i>Spiraea japonica</i> 'Little Princess'	Bushy: 7 brks: C	5L	4/m²
165 No.	<i>Vinca minor</i>	Several Shoots: 5 brks: C5-7.5L	4/m²	



For Planning

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PROJECT
NORTH GAWBER

TITLE
PLANTING PLAN

SCALE
1:250 @ A1

DRAWN
AJM

DRAWING NO
9015-012/302

FILE PATH
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DATE
22/06/15

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REVISION
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