

NOTES

PROTECTION OF EXISTING VEGETATION

Existing vegetation to be retained on site shall be protected where necessary during works by a tree protective barrier, secured to a scaffold tubing framework with fluorescent tape to the top rail. Protective fencing shall be erected on the canopy drip line wherever possible. Laminated, waterproof A4 signs shall be fixed to the fence posts at 10m intervals bearing the words 'PROTECTED TREE ZONE - NO STORAGE OR OPERATIONS WITHIN FENCED AREA'.

Tracking of machinery, storage of chemicals and building materials shall not be permitted within the protected area. Leaks or spills should be removed immediately and the contaminated soil replaced. No bonfires shall be lit within 5m of the canopy spread. Any excavation work beneath the canopy spread shall be carried out by hand.

All works affecting trees within the development shall be subject to BS 5837:2012.

TREE PLANTING

Tree planting to the front gardens of selected plots will break up the hard lines of the buildings and create focal points within the development. The tree species selected will maximise food and nectar sources for birds and invertebrates. Trees will be planted as Select and Heavy Standards to provide a reasonable degree of instant maturity to the development. Foundation design of new buildings shall accommodate proposed tree planting in accordance with Engineers details.

Species to be selected from:

Acer campestre (Ac)	Prunus subhirtella 'Autumnalis Rosea' (P&AR)
Acer platanoides 'Laciniatum' (Apl)	Pyrus calleryana 'Chanticleer' (P&C)
Alnus incana (Al)	Quercus robur (Qr)
Betula pubescens (Bpu)	Sorbus aria (Sa)
Betula utilis var. jacquemontii (Bu)	Sorbus aucuparia (Sau)
Carpinus betulus (Cb)	Sorbus 'Timbley' (SE)
Malus sylvestris (Ms)	Sorbus 'Joseph Rock' (SJ&R)
Malus tchonoskii (Mt)	Tilia x euchlora (Te)
Prunus padus (Pp)	Tilia cordata 'Green Spire' (TcGS)
Prunus sargentii (Ps)	

SHRUB PLANTING

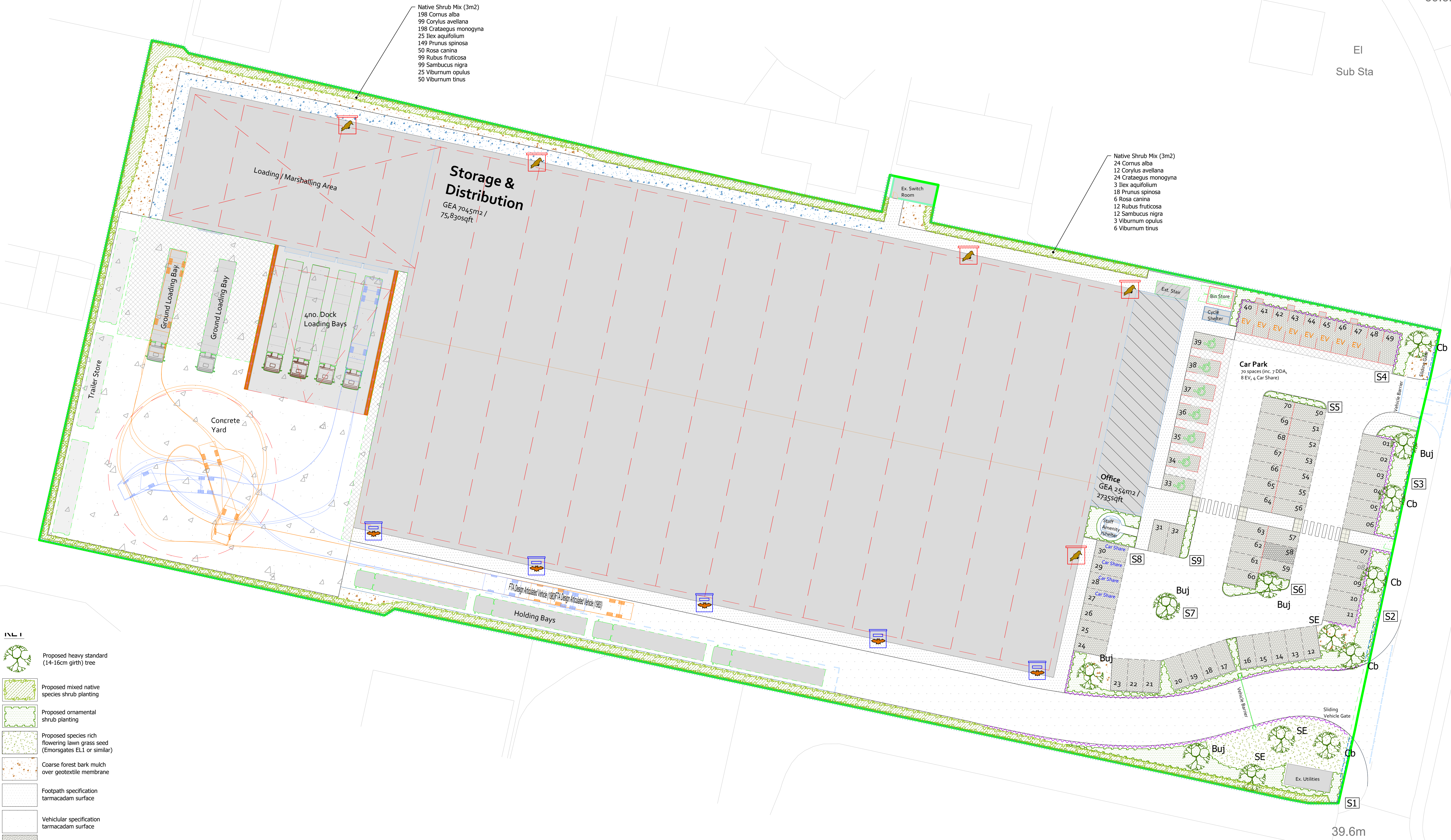
A mix of evergreen and deciduous shrubs will be planted in selected front gardens to soften the development and to provide a valuable food source for birds and invertebrates. A mix of medium/low shrubs will be planted to shrub beds with medium/large varieties used for informal hedging.

Species to be selected from: () density/m2

Barberry 'Finkii' 'Amsterdam' (S), Berberis thunbergii 'Atropurpurea Nana' (S), Berberis cordifolia 'Silberlicht' (S), Canochus thyrsoiflorus repens (4), Chaenomeles superba 'Jel Trail' (4), Cornus alba 'Spaethii' (2), Cornus stolonifera 'Flaviramea' (2), Cytisus Alpinus (4), Elaeagnus pungens 'Maculata' (3), Escallonia 'Apple Blossom' (4), Eonymus fortunei 'Emerald Gaiety' (6), Festuca spon (6), Geranium 'Johnson's Blue' (4), Hebe aliciana 'Red Edge' (4), Hebe 'Autumn Glory' (4), Hypericum x moserianum (4), Juniperus sabina 'Tamanischofolia' (3), Lavandula 'Hidcotte' (6), Lonicera 'Nargess' (4), Lonicera 'Silver Beauty' (4), Nepeta 'Fassennil' (4), Petrovskia 'Blue Spire' (6), Phormium var, Potentilla 'Red Ace' (5), Prunus laurocerasus 'Zabelliana' (3), Pycnantha 'Orange Chamer' (3), Rubus x 'Betty Ashburner' (4), Spiraea 'Gold Flame' (4), Spiraea 'Shirobana' (4), Viburnum tinus 'Eve Price' (3)

NATIVE PLANTING

Native species shrub mix to be planted to the perimeter of the site. This native planting mix will help improve the ecological value of the site and improve wildlife foraging opportunities. Species to be planted in random groups to create a 'natural' effect.



- INL 1**
- Proposed heavy standard (14-16cm girth) tree
 - Proposed mixed native species shrub planting
 - Proposed ornamental shrub planting
 - Proposed species rich flowering lawn grass seed (Emorsgates EL1 or similar)
 - Coarse forest bark mulch over geotextile membrane
 - Footpath specification tarmacadam surface
 - Vehicular specification tarmacadam surface
 - Permeable pavers Marshalls Priora - Charcoal/Natural colour
 - Maintenance Access - Loose gravel
 - Proposed 2000mm high timber bin store fence (detailed by others)
 - Existing 2400mm Paladin fence retained
 - Proposed 2400mm high paladin fence with gates (detailed by others)
 - Proposed 900mm dock wall steel railing (detailed by others)
 - Proposed 400mm timber knee rail (detailed by others)
 - Bat boxes (Envisage code 0612 or equivalent)
 - Bird boxes suitable for different species (eg. Envisage 0107 for house martin, 0902 for sparrow and 0904 for starling or equivalent)

REV A Native hedge removed and replaced with native shrubs (M4) SEPT 25

Sue Farmer BA MA MAI Landscape Architect	client BDN Ltd
fdalandscape Westleigh Hall Wakefield Road Derby Dale Huddersfield HD8 8QJ Telephone 01484 866611 Fax 01484 866616 Isdn 01484 866900 email info@fdalandscape.co.uk www.fdalandscape.co.uk	project Commercial Development ACORNFIELD ROAD, LIVERPOOL, L33 7UG
	drawing title LANDSCAPE MASTERPLAN
scale 1:250 @A0	date Jul 25 SF drawing no R/2883/1A