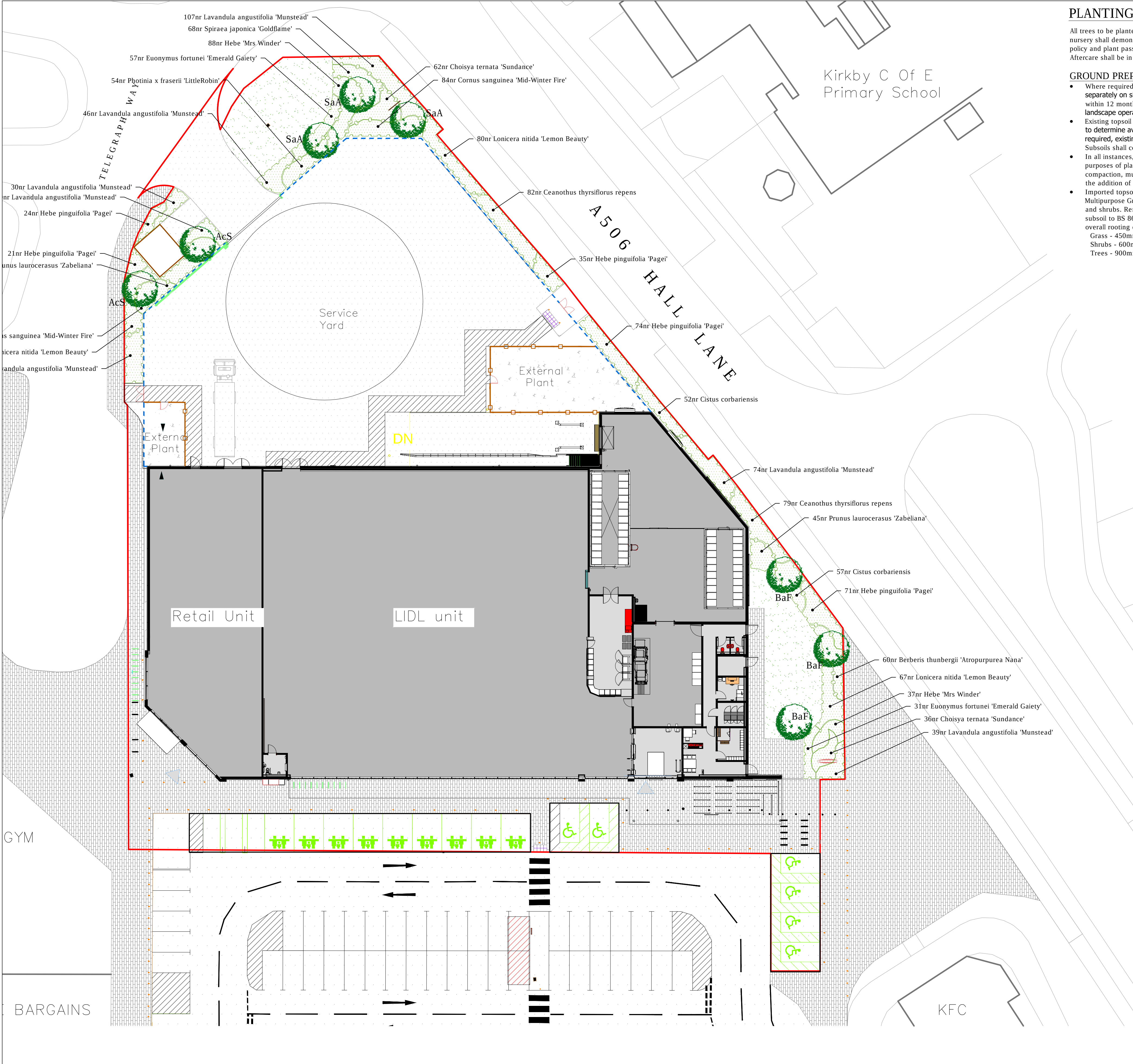




PLANTING NOTES

All trees to be planted and procured in accordance with BS 8545:2014. The providing nursery shall demonstrate Plant Healthy Certification and/or an adopted biosecurity policy and plant passport scheme.
Aftercare shall be in accordance with the approved Landscape Management Document.

GROUND PREPARATION

- Where required all existing topsoil and subsoil shall be stripped and stored separately on site. Heaps must not exceed 3m in height and should be used within 12 months in accordance with BS 4425 (Code of practice for general landscape operations).
- Existing topsoil and inert sub soils, shall be analysed in accordance with BS 3882 to determine available nutrients, texture, organic matter content and pH. Where required, existing soils are to be improved in accordance with BS 3882:2015. Subsoils shall conform to BS 8601:2013
- In all instances, where soil is to be retained and relatively undisturbed for the purposes of planting new vegetation on site, then it must be alleviated to avoid compaction, must be tested for pH for specific species suitability, and may require the addition of biochar + compost + organic fertiliser + native soil.
- Imported topsoil and site won soils shall be to British Standards BS 3882 - Multipurpose Grade. Spread to 300mm depth over areas to be planted with trees and shrubs. Remaining minimum rooting depth to be provide by a good quality subsoil to BS 8601:2013, free of building material debris to achieve the following overall rooting depths:
 - Grass - 450mm
 - Shrubs - 600mm
 - Trees - 900mm

PLANTING SCHEDULES

TREE SCHEDULE

SPECIES	Ht in m	NUMBERS REQUIRED	
	Girth in cm		4.5 min
Acer campestre 'Streetwise' (AcS)	-	-	1
Betula pendula (Bp)	-	-	3
Sorbus aucuparia 'Asplenifolia' (SaA)	-	-	3

All trees to have clear stems to 2.0m above ground level with well developed branching heads with a single, central leader and healthy, fibrous root systems. Trees to be container grown or rootballed according to season of planting.
Trees shall be planted into pits of an appropriate size to accommodate the root system without restriction, backfilled with a 3:1 topsoil:compost mix and shall be secured to a machine rounded stake using 1 no. tree tie with rubber spacer. Finished height of stake shall not exceed 1/3 height of staked tree above ground.

ORNAMENTAL SHRUBS

ORNAMENTAL PLANTING SCHEDULE				
Shrub				
Nr	Name	Ht in cm	Pot(L)	Density
60	Berberis thunbergii 'Atropurpurea Nana'	20-25cm	3L	5.00
161	Ceanothus thyrsiflorus repens	30-40cm(D)	3L	5.00
98	Choisya ternata 'Sundance'	30-40cm	3L	5.00
109	Cistus corbariensis	30-40cm	3L	5.00
136	Cornus sanguinea 'Mid-Winter Fire'	40-60cm	3L	5.00
88	Euonymus fortunei 'Emerald Gaiety'	20-30cm(D)	3L	5.00
125	Hebe 'Mrs Winder'	30-40cm	3L	5.00
225	Hebe pinguifolia 'Pagei'	20-30cm(D)	3L	5.00
396	Lavandula angustifolia 'Munstead'	30-40cm	3L	5.00
215	Lonicera nitida 'Lemon Beauty'	30-40cm	3L	5.00
54	Photinia x fraseri 'LittleRobin'	40-50cm	3L	5.00
97	Prunus laurocerasus 'Zabeliana'	30-40cm(D)	3L	5.00
68	Spiraea japonica 'Goldflame'	30-40cm	3L	5.00

All shrub material shall be first quality, sturdy, well rooted non-refridgerated stock with well branched heads and fibrous root systems. Shrubs shall be planted into 450mm good quality fibrous topsoil (To BS BS3882:2015) incorporating organic compost and slow release fertiliser in accordance with all good horticultural practice.
A proprietary geotextile membrane (colour: Black) is to be installed between the soil and mulch of the planted areas cut with T or X slits to fit around the plants as required.
All plant material shall be a minimum of 3L pot size unless otherwise specified and conform to BS3936 Part 1 and BS 4428. Finished beds shall be dressed with 50mm blue slate mulch.

TURFING

Turf shall be used to make good any disturbance of the existing sward at the front of the site.
The topsoiled area to be turfed, is to be graded and cross-graded to even running falls, to allow the finished level of the turf to be 40mm above adjoining paved areas. The surface should be lightly and uniformly firmed by rolling or treading, and reduced to a fine silth up to 25mm in depth. All rubbish, stones greater than 50mm diameter etc, shall be removed from the surface. Apply an even application of approved fertiliser at a rate of 70g/m and rake in. No turves shall be laid in exceptionally dry or frosty weather or in other unsuitable weather conditions. The turves shall be laid in a stretcher bond pattern, closely butted and firmed into position, to the correct levels. The turves should be laid off planks, working over turves previously laid. A dressing of finely sifted topsoil (complying with BS 3882) should be applied to the laid turf and brushed well into the joints. Water the turves to prevent drying out before establishment.

KEY

- Proposed Extra heavy standard (16-18cm girth) tree
- Proposed ornamental shrub planting
- Proposed turf
- Proposed 1800mm high timber close boarded fencing (detailed by others)
- Proposed Paladin fencing (detailed by others)
- HGV vehicular specification tarmacadam surface
- Proposed block paving to pedestrian area - to match existing Public Realm paving (detailed by others)
- Loading bay and plant area base formed in concrete with stippled finish

Sue Farmer BA MALD MLI Landscape Architect		client Lidl GB Ltd	
fdalandscape		project Store Development HALL LANE, KIRKBY	
		drawing title LANDSCAPE DETAILS	
Westleigh Hall Wakefield Road Denby Dale Huddersfield HD8 8QJ telephone 01484 861611 fax 01484 861616 isdn 01484 866900 email info@fdalandscape.co.uk www.fdalandscape.co.uk		scale 1:250 @A1	date Oct 25
		drwn by SF	drawing no R/2923/1