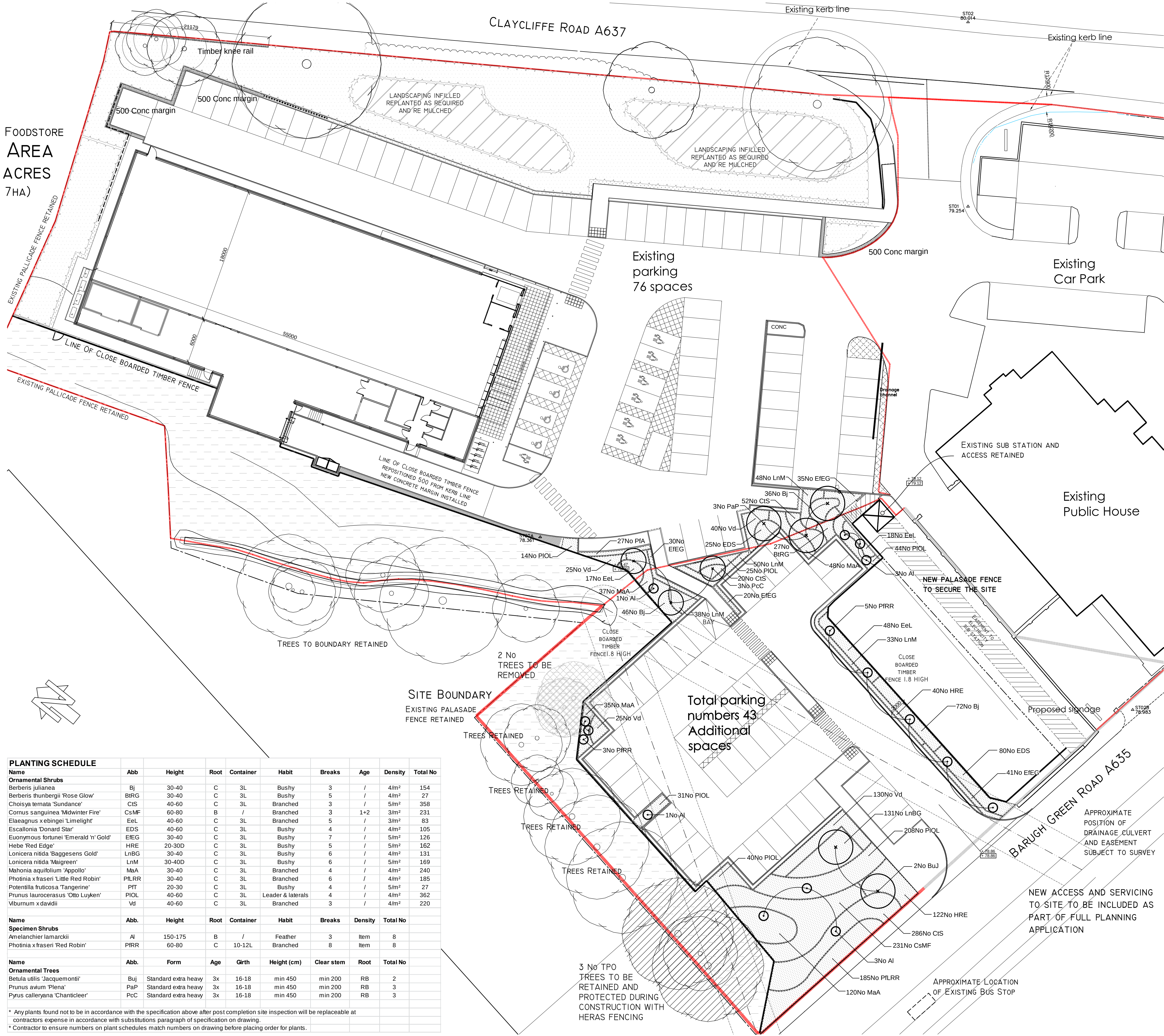


FOODSTORE
AREA
ACRES
(7HA)

EXISTING PALLCADE FENCE RETAINED

LINE OF CLOSE BOARDED TIMBER FENCE

EXISTING PALLCADE FENCE RETAINED



PLANTING SCHEDULE								
Name	Abb	Height	Root	Container	Habit	Breaks	Age	Total No
Ornamental Shrubs								
Berberis julianaea	Bj	30-40	C	3L	Bushy	3	/	154
Berberis thunbergii 'Rose Glow'	BiRG	30-40	C	3L	Bushy	5	/	27
Choisya ternata 'Sundance'	CiS	40-60	C	3L	Branched	3	/	358
Cornus sanguinea 'Midwinter Fire'	CsMF	60-80	B	/	Branched	3	1+2	231
Elaeagnus x ebingei 'Limelight'	EeL	40-60	C	3L	Branched	5	/	83
Escallonia 'Donard Star'	EDS	40-60	C	3L	Bushy	4	/	105
Euonymus fortunei 'Emerald 'n' Gold'	EfEG	30-40	C	3L	Bushy	7	/	126
Hebe 'Red Edge'	HRE	20-30D	C	3L	Bushy	5	/	162
Lonicera nitida 'Baggesens Gold'	LnBG	30-40	C	3L	Bushy	6	/	131
Lonicera nitida 'Maigreen'	LnM	30-40D	C	3L	Bushy	6	/	169
Mahonia aquifolium 'Appollo'	MaA	30-40	C	3L	Branched	4	/	240
Photinia x fraseri 'Little Red Robin'	PiLR	30-40	C	3L	Branched	6	/	185
Potentilla fruticosa 'Tangerine'	PfT	20-30	C	3L	Bushy	4	/	27
Prunus laurocerasus 'Otto Luyken'	PiOL	40-60	C	3L	Leader & laterals	4	/	362
Viburnum x davidii	Vd	40-60	C	3L	Branched	3	/	220
Specimen Shrubs								
Amelanchier lamarkii	Al	150-175	B	/	Feather	3	Item	8
Photinia x fraseri 'Red Robin'	PiRR	60-80	C	10-12L	Branched	8	Item	8
Ornamental Trees								
Betula utilis 'Jacquemontii'	Buj	Standard extra heavy	3x	16-18	min 450	min 200	RB	2
Prunus avium 'Plena'	PaP	Standard extra heavy	3x	16-18	min 450	min 200	RB	3
Pyrus calleryana 'Chanticleer'	PCC	Standard extra heavy	3x	16-18	min 450	min 200	RB	3
* Any plants found not to be in accordance with the specification above after post completion site inspection will be replaceable at contractors expense in accordance with substitutions paragraph of specification on drawing.								
* Contractor to ensure numbers on plant schedules match numbers on drawing before placing order for plants.								

LANDSCAPE SPECIFICATION

NOTE: All soft landscape works to be carried out in accordance with BS4428:1989.

SUBSOIL

Subsoil should be broken up to relieve compaction and aid drainage prior to topsoiling to the following depths:
- For light and non cohesive subsoils: 300mm
- For stiff clay and cohesive subsoils: 450mm
Immediately before spreading topsoil, remove stones larger than 50mm.

TOPSOIL

To be supplied and spread by the main contractor to the approval of the Landscape contractor, in accordance with BS 3882 :2007. To be a natural sandy loam, of medium texture, with a pH between 5.5 and 7.8, not more than slightly stony and free of pernicious weeds. Subsoil to be well broken up prior to top-soiling to relieve compaction. Topsoil depths should be:
Areas for Ornamental Shrub Planting: minimum 450mm

CULTIVATION

Weeds to be prevented from seeding or becoming established by applying a suitable herbicide and allowing the correct time to elapse, as directed by the manufacturer. Compacted soil to be broken up to a depth of 100mm, with any stones, grass tufts or rubbish larger than 50mm in any direction to be removed, leaving a regular and even surface. Suitable slow release fertiliser to be supplied and spread @ 50g/m2 to all planted areas.

CLIMATIC CONDITIONS

Topsoiling should be carried out in the driest conditions possible i cultivation to be carried out when the soil is moist, friable and not waterlogged or frozen. Topsoil should not be handled during or after heavy rainfall or when it is wetter than the plastic limit as defined by BS 3882. Planting should not take place in waterlogged conditions or when the ground is frozen.

SOIL AMELIORANT

Peat free compost to be spread over ornamental shrub beds @ minimum 50mm depth prior to cultivation.

TREES

All trees within shrub beds to be planted in separate pits in accordance with tree planting details. Tree pit to be 1000mm depth including minimum 150mm thick drainage layer of well washed gravel with a geotextile layer separating growing medium from drainage layer. Pit bottom to be broken up to minimum depth of 250mm and sides to be scarified. Trees to be backfilled with topsoil : tree planting compost 1:6 by volume. All plant material to comply with BS 3936 Part 1 :1992, be obtained from a nursery certified by the HTA and transported to site in accordance with the HTA Plant Handling Guide: 1996. All trees to be planted to the original root collar and the following methods should be implemented to secure them: Trees in soft - double staked using 75mm dia. pressure treated timber stakes and cross bar, secured with tree tie and spacer at a height not exceeding 1/3 of the tree height. Trees in hard - Platypus underground guying system or equal approved.

SHRUB PLANTING

All shrubs to be positioned as shown on the drawing and to the density and specification listed in the plant schedule. Planting holes to be 150mm wider than the root spread, have the base ground thoroughly broken up before planting and backfilled with compost.

MIXES: To be arranged in groups of 3,5&7 with no two groups of the same species touching.

SUBSTITUTIONS

Upon submission of evidence that certain materials, including plant materials, are not available at the time of the landscape contract, the Landscape Contractor may be permitted to substitute other materials and plants in exceptional circumstances during the contract with an agreed adjustment of prices. All substitutions shall be of nearest equivalent species and variety to the original specified but shall be subject to approval by the Landscape Architect before any change is made.

MULCH

75mm depth of 8-35mm ornamental bark mulch to be supplied and spread to all planting areas. Finished mulch level to be installed and maintained at 25mm below any adjacent kerbs or paving surfaces.

MAINTENANCE

All planting areas to be maintained to a high standard for 12 months after practical completion, to ensure the landscape scheme is successful, and discourage decline of the area. The site is to be visited at minimum once per month. Any defects or plant losses occurring in the first 12 months to be replaced at the contractors expense. All planting beds to be re-firmed and kept weed free through hand weeding and application of approved herbicide where appropriate. The specified thickness of mulch is to be maintained. The condition of all trees is to be regularly checked, with ties and stakes adjusted or replaced as necessary. Shrubs to be pruned at appropriate times of year to promote healthy growth and desirable ornamental features. All arisings to be removed. Watering should take place as necessary to ensure establishment and continued success of all planting.

Landscape Key:

- Existing ornamental planting to be retained
- Existing trees to be removed
- Existing trees to be retained (3No TPO trees shown hatched) and protected in accordance with BS 5837:2012 Refer to drawing no V0454 L04 tree protection plan
- Existing scrubland to be retained
- Proposed trees in soft landscape Refer to schedule for species and specification Refer to drawing no V0454 D01 tree pit detail - soft
- Proposed specimen shrubs Refer to schedule for species and specification
- Proposed ornamental shrub planting Refer to schedule for species and specification

NEW ACCESS AND SERVICING
TO SITE TO BE INCLUDED AS
PART OF FULL PLANNING
APPLICATION

APPROXIMATE LOCATION
OF EXISTING BUS STOP

C: 15.03.2014
B: 18.02.2016
A: 13.05.2015
Revisions

Tree note amended.
Updated to co-ordinate with TRF revised site plan.
Updated to co-ordinate with TRF revised site plan.

DW
AS

GH
AS

Project Title	Proposed Food Store	Drawing Title	Landscape Plan - Car Park Extension
	Claycliffe Road Barugh Green Road Barnsley	Job-Dwg No	V0454 L03
Client	Aldi Stores Ltd	Rev	C
Status	TENDER		
Scale	1:250	Drawing Size	A1
Drawn By	DW	Checked By	DW
		Date	03/14

vector
design concepts

LANDSCAPE DESIGNERS

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