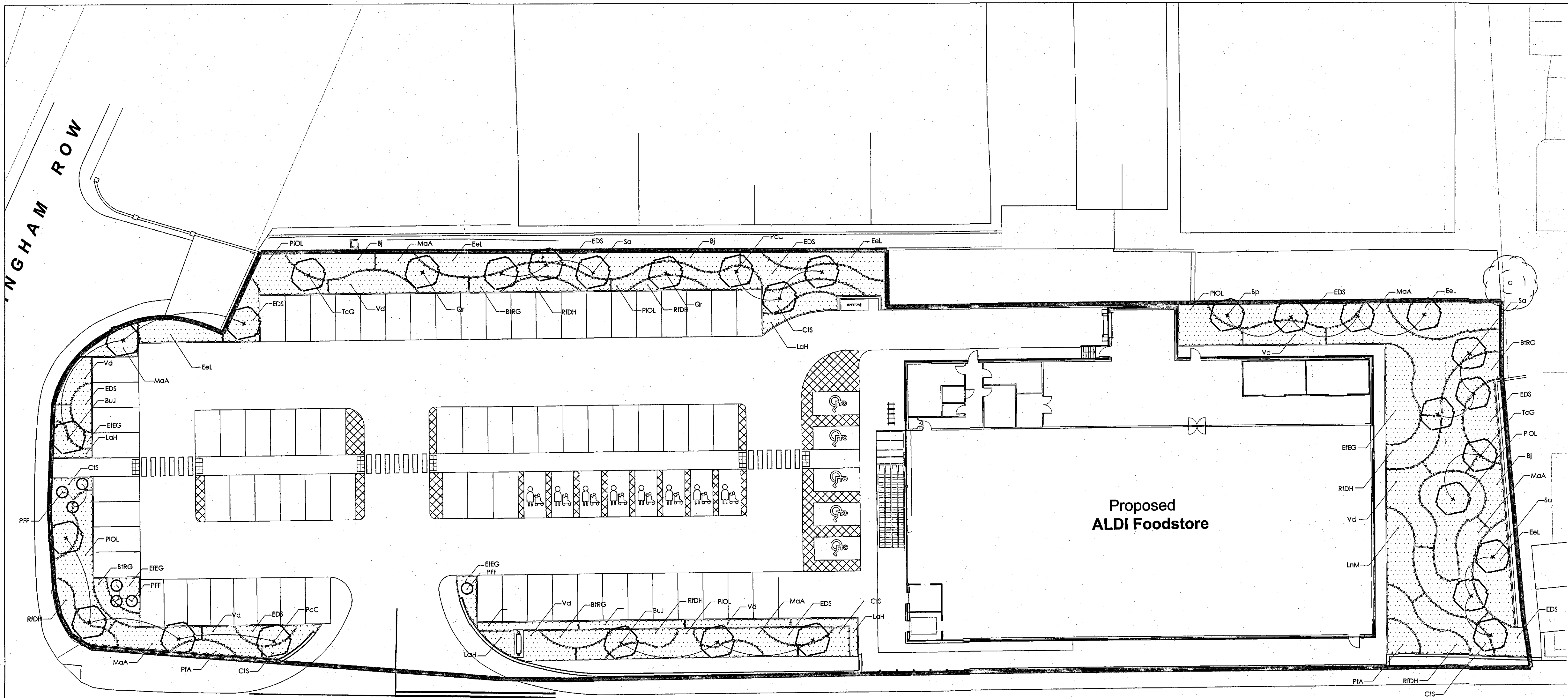




LANDSCAPE SPECIFICATION

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 - 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.

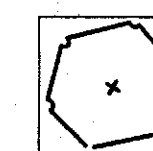
MULCH

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.

Soft Landscape Key

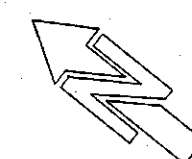


Proposed trees

Proposed specimen shrubs

Proposed ornamental shrubs

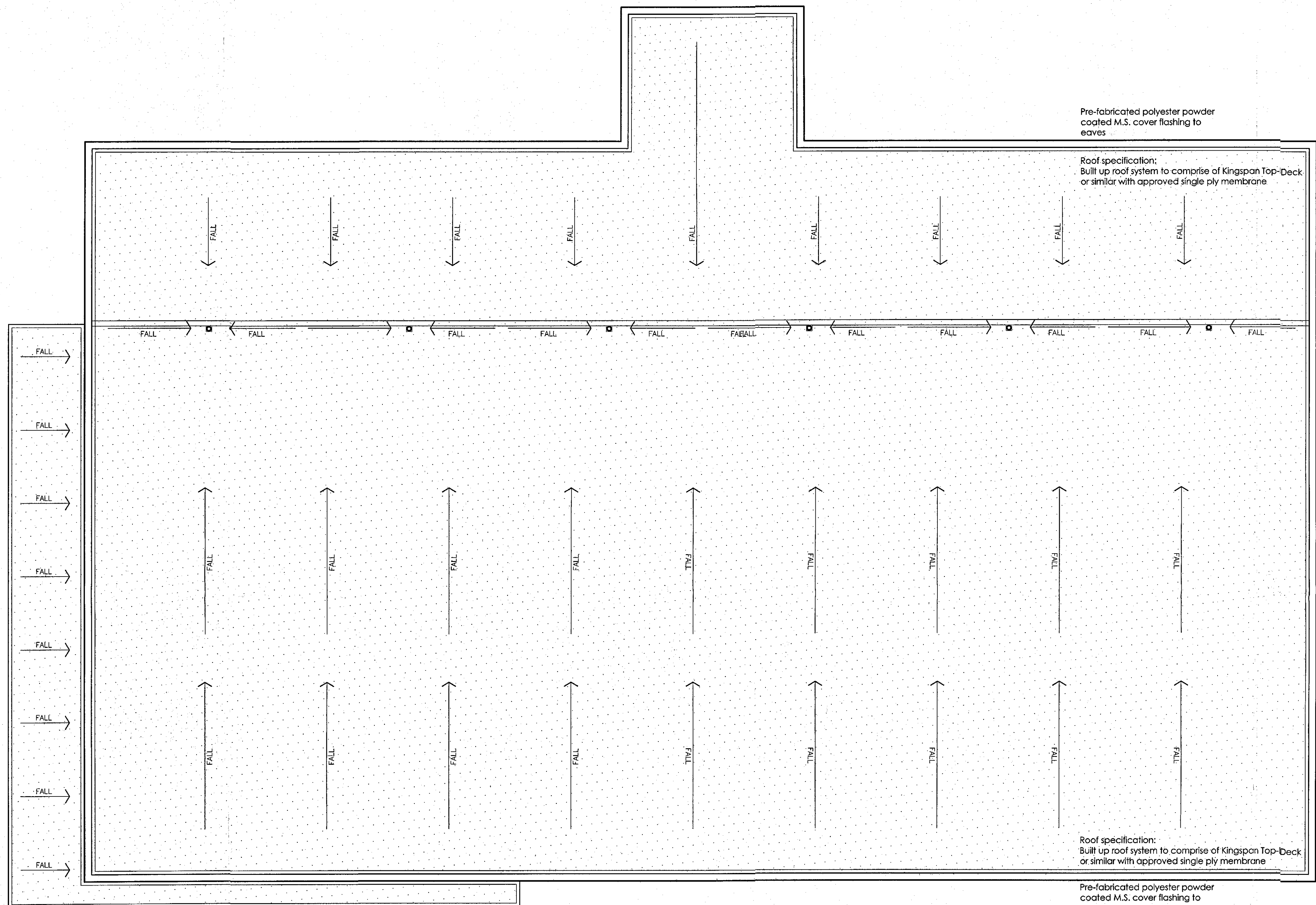
PLANTING SCHEDULE								
Name	Abb	Height	Root	Container	Habit	Breaks	Density	
Shrubs								
Berberis julianea	BJ	30-40	C	3L	Bushy	3	4/m²	
Berberis thunbergii 'Rose Glow'	BIRG	30-40	C	3L	Branched	4	4/m²	
Choisya ternata 'Sundance'	CIS	40-60	C	3L	Branched	3	5/m²	
Elaeagnus ebbingei 'Limelight'	EeL	40-60	C	3L	Branched	3	4/m²	
Escallonia 'Donard Star'	EDS	40-60	C	3L	Bushy	4	4/m²	
Euonymus fortunei 'Emerald & Gold'	EFG	20-30D	C	3L	Bushy	7	5/m²	
Lavandula angustifolia 'Hidcote'	LaH	20-30	C	3L	Bushy	5	5/m²	
Lonicera nitida 'Maigreen'	LmM	30-40D	C	3L	Bushy	6	5/m²	
Mahonia aquifolium 'Apollo'	MaA	30-40	C	3L	Branched	6	4/m²	
Potentilla fruticosa 'Abbotswood'	PIA	40-60	C	3L	Bushy	3	5/m²	
Prunus laurocerasus 'Otto Luyken'	PIOL	40-60	C	3L	Leader & laterals	4	4/m²	
Rosa 'Fu Dagmar Hastrup'	RFDH	Budded	C	4L	Bush	Qual A	5/m²	
Viburnum davidii	Vd	20-30	C	3L	Bushy	3	5/m²	
Name	Abb.	Form	Age	Girth	Height (cm)	Clear stem	Root	Breaks
Trees								
Betula pendula	Bp	Standard (Extra Heavy)	3x	14-16	425-600	175-200	RB	/
Betula utilis 'Jacquemontii'	BuJ	Multi stem	4x	/	250-300	3 stems	RB	/
Pyrus calleryana 'Chanticleer'	PcC	Standard (Extra Heavy)	3x	18-20	min 450	min 200	RB	/
Quercus robur	Qr	Standard (Extra Heavy)	3x	16-18	min 450	min 200	RB	/
Sorbus aucuparia	Sa	Standard (Extra Heavy)	3x	14-16	425-600	175-200	C, 75L	5
Tilia cordata 'Greenspire'	TcG	Standard (Extra Heavy)	3x	16-18	min 450	min 200	RB	/
Name	Abb.	Height	Root	Container	Habit	Breaks	Density	
Specimen Shrubs								
Pieris 'Forest Flame'	PFF	40-60	C	10-12L	Bushy	7	Item	



Project Title	Proposed Aldi Foodstore Development	Drawing Title	Landscape Plan
Client	Aldi Stores Ltd	Job-Dwg No	V0705 L01
Status	DRAFT FOR COMMENT	Scale	1:250
Drawn By	DW	Checked By	AS
Date	07/13	Drawing Size	A1

LANDSCAPE DESIGNERS

4 ST JOHN'S NORTH, WAKEFIELD, WF1 3QA. TEL 01924 332056
web:www.vectordc.com



Canopy Roof Construction:
Grey trapezoidal profiled steel roof cladding BS 18825

Canopy Soffit:
150mm wide luxalon aluminium exterior or similar
approved. Recessed light fittings in accordance with
M&E consultant details. Colour RAL 9010 white

Canopy Fascia:
To be coated aluminium colour RAL 7016 Anthracite
grey

Pre-fabricated polyester powder
coated M.S. cover flashing to
eaves

Roof specification:
Built up roof system to comprise of Kingspan Top-Deck
or similar with approved single ply membrane

Roof specification:
Built up roof system to comprise of Kingspan Top-Deck
or similar with approved single ply membrane

Pre-fabricated polyester powder
coated M.S. cover flashing to
eaves

0119 0
CORPORATE MAIL ROOM
18 JUL 2013
Received by: _____
ORIGINAL COPY

Project Title	Proposed Foodstore Development	Drawing Title	Proposed Roof Plan
Client	ALDI Stores Ltd	Job-Draw No	0705-104
Status	PLANNING	Rev	-
Scale	1:100	Drawing Size	A1
Drawn By	LH	Checked By	JDB
Date	06/13		

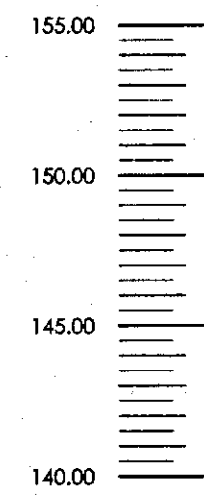
THE HARRIS PARTNERSHIP WAKEFIELD
23, Johns North, Wakefield, WF1 5GA
T: 01924 291 800 F: 01924 290 072

THE HARRIS PARTNERSHIP MANCHESTER
2nd Floor, Carver's Warehouse,
77 Dale Street, Manchester, M1 2HG
T: 0161 238 8555 F: 0161 244 5809

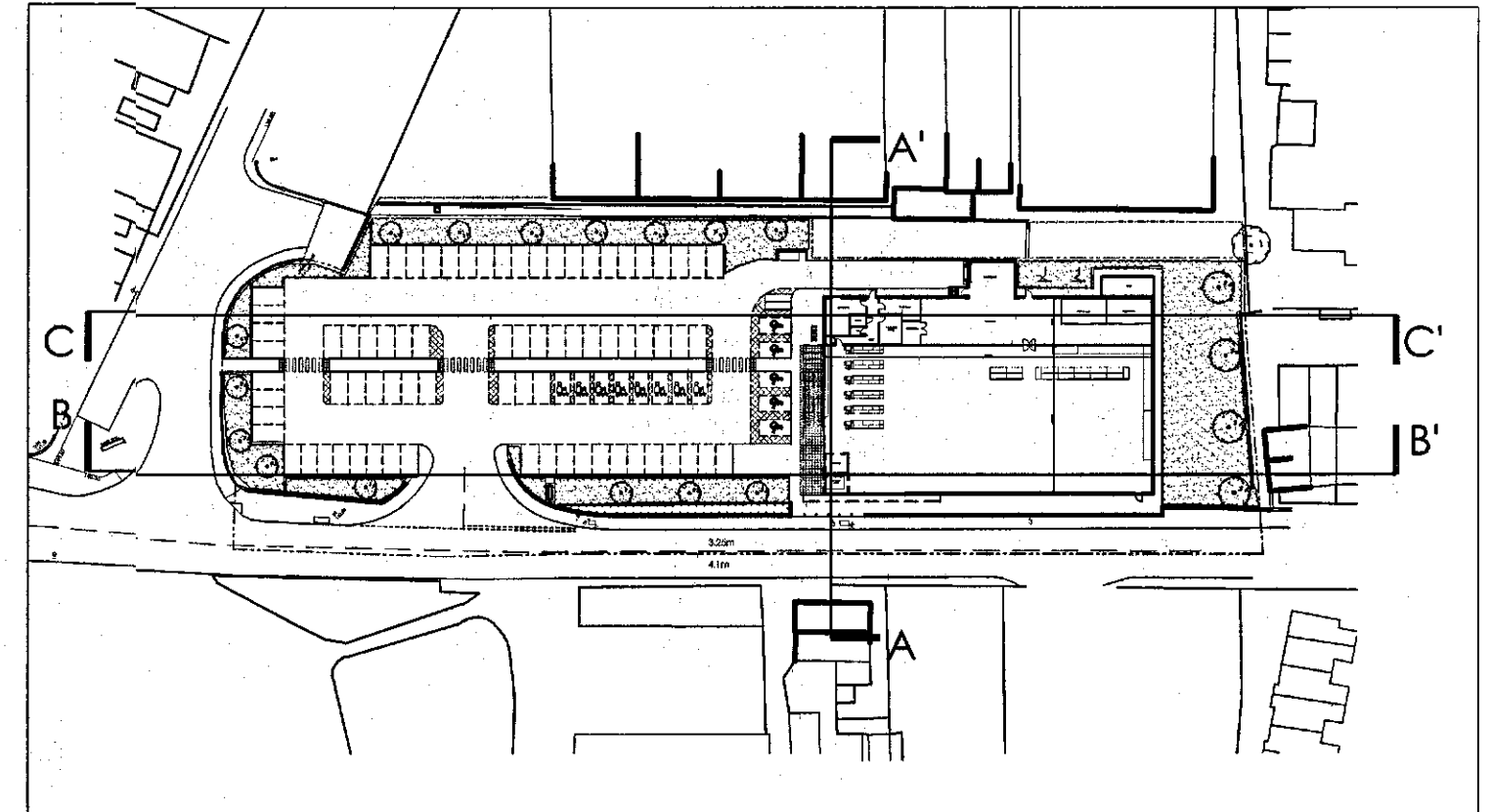
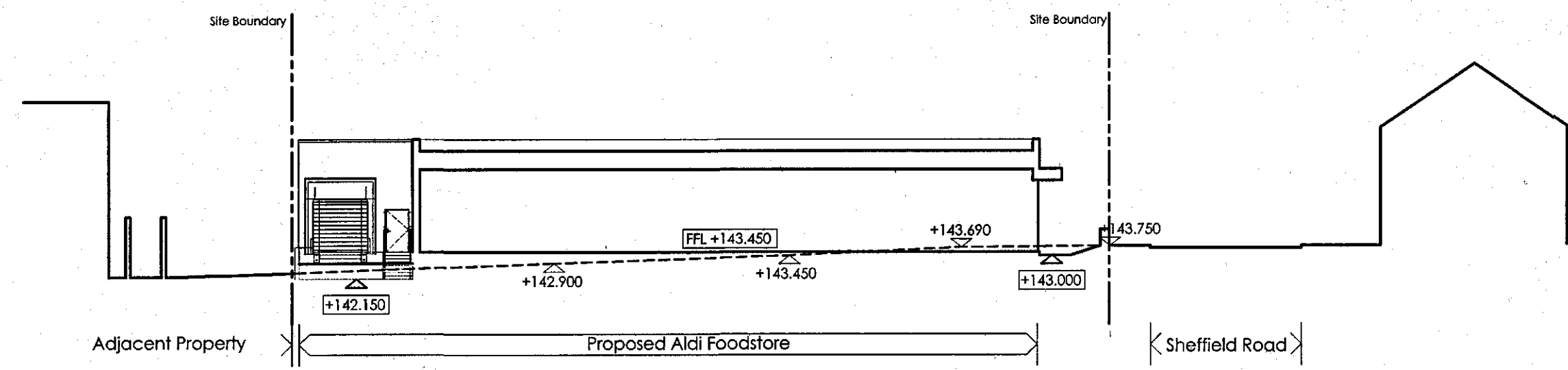
THE HARRIS PARTNERSHIP MILTON KEYNES
The Old Rectory, 79 High Street
Newport Pagnall, MK16 6AS
T: 01908 211 577 F: 01908 211 722

THE HARRIS PARTNERSHIP READING
101 London Road, Reading, RG1 3BY
T: 0118 750 7700 F: 0118 756 8642

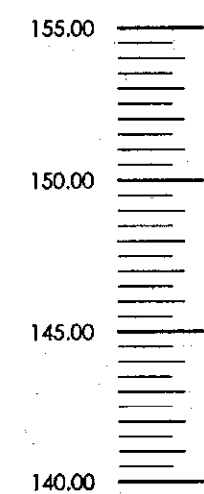
THE HARRIS PARTNERSHIP
ARCHITECTS
www.harrispartnership.com



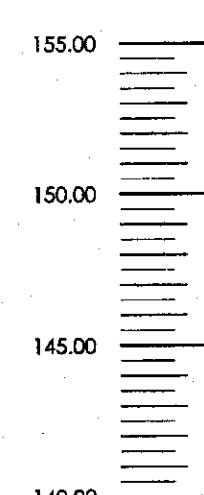
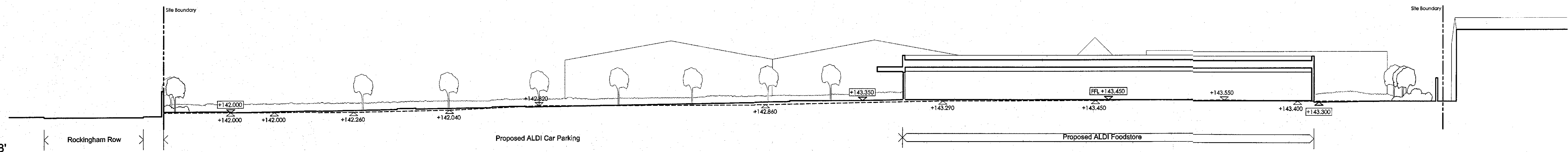
Section A - A'



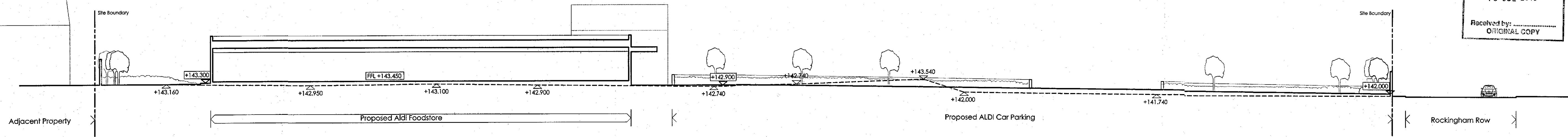
+ 100.00 - Existing Levels
+ 100.00 - Proposed Levels



Section B - B'



Section C - C'



18 JUL 2013
Received by: ...
ORIGINAL COPY

Project Title	Proposed Foodstore Development	Drawing Title	Proposed Sections
Client	ALDI Stores Ltd	Job-Dwg No	0705-103
Status	PLANNING	Rev	-
Scale	1:250	Drawing Size	A1
Drawn By	LH	Checked By	JDB
Date	06/13		

THE HARRIS PARTNERSHIP WAKEFIELD
2 St. John's North Wakefield, WF1 3QA
t. 01924 291 800 f. 01924 290 072

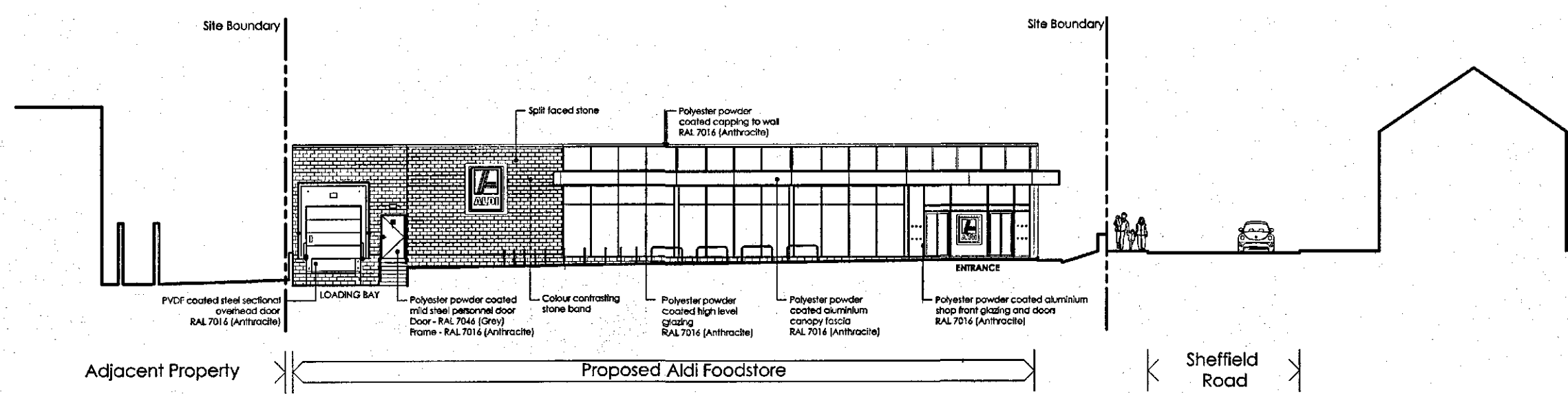
THE HARRIS PARTNERSHIP MANCHESTER
2nd Floor, Carver's Warehouse,
77 Dale Street, Manchester, M1 2HG
t. 0161 238 8555 f. 0161 244 5809

THE HARRIS PARTNERSHIP MILTON KEYNES
The Old Factory, 79 High Street
Newport Pagnall, MK1 6AB
t. 01908 211 577 f. 01908 211 722

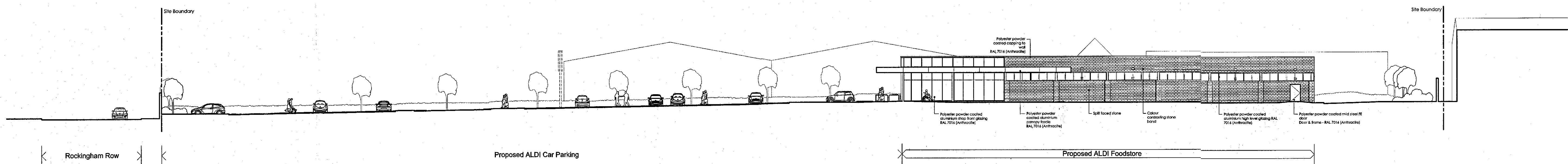
THE HARRIS PARTNERSHIP READING
101 London Road, Reading, RG1 5BY
t. 0118 950 7700 f. 0118 950 9642

ARCHITECTS
www.harrispartnership.com

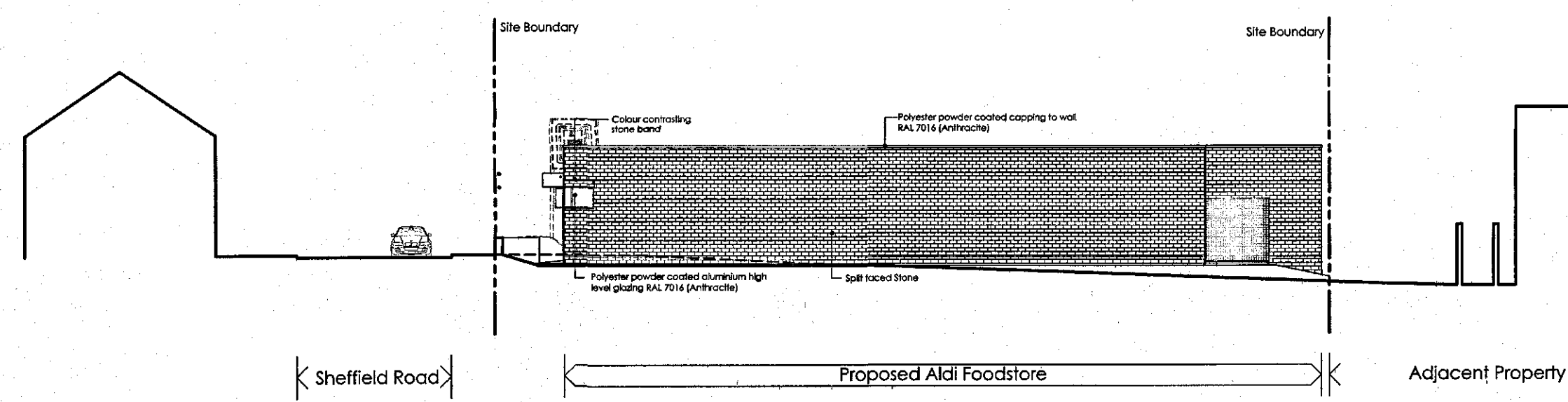
155.00
150.00
145.00
140.00
Elevation A



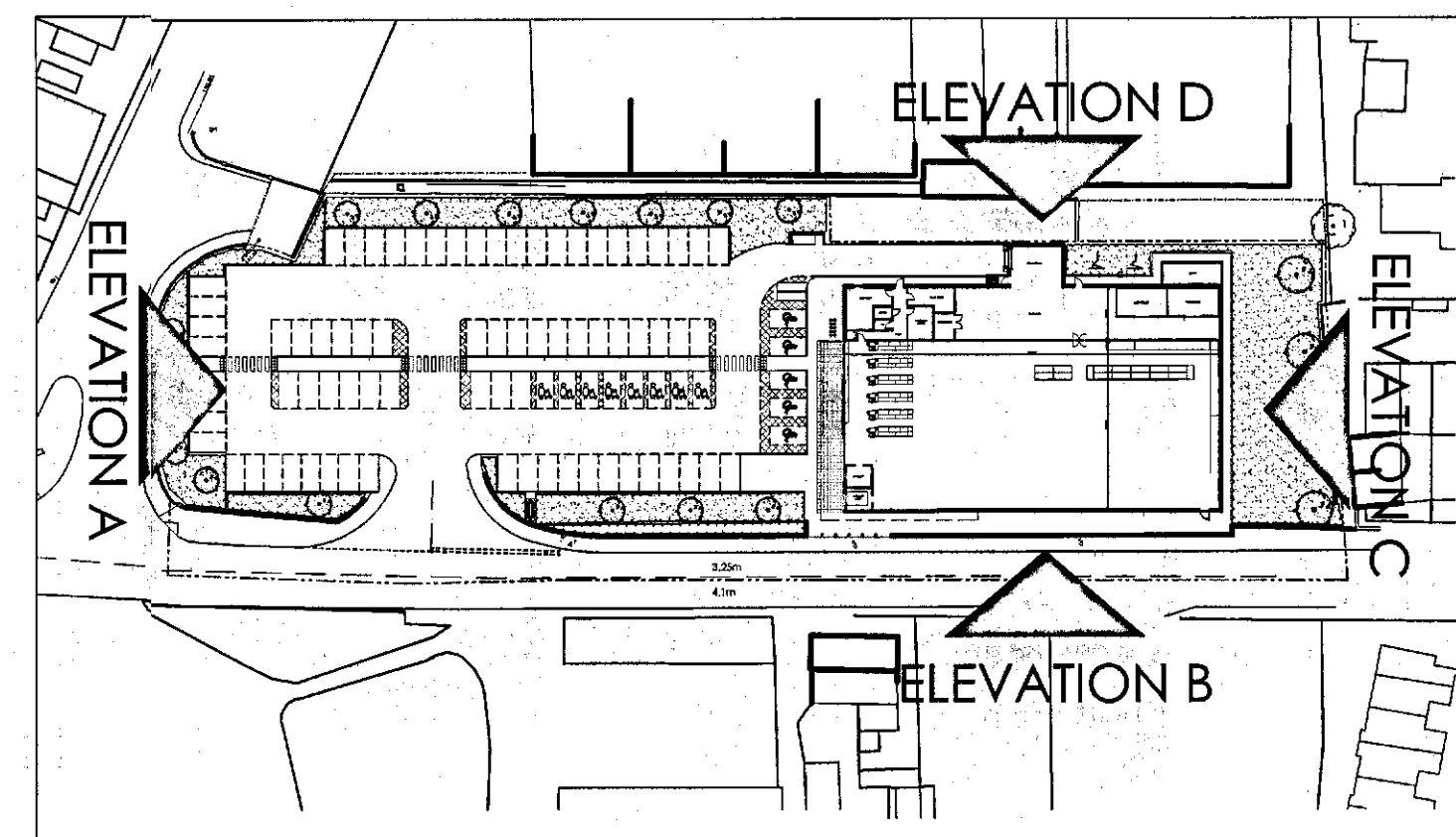
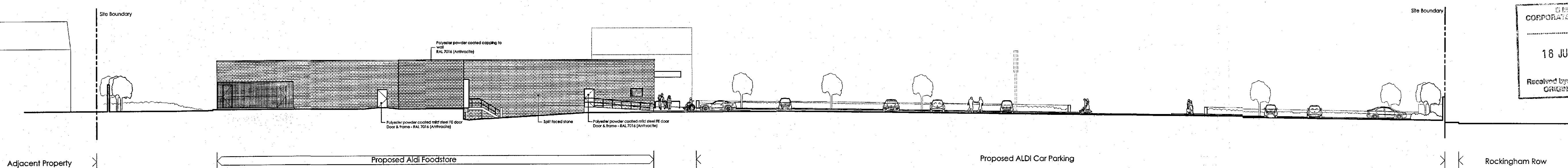
155.00
150.00
145.00
140.00
Elevation B



155.00
150.00
145.00
140.00
Elevation C



155.00
150.00
145.00
140.00
Elevation D



REC'D
CORPORATE MAIL ROOM
18 JUL 2013
Received by
ORIGINAL COPY

Project Title	Proposed Foodstore Development			Drawing Title	Proposed Elevations			
	Sheffield Road Birdwell			Job-Dwg No	0705-102		Rev	-
Client	ALDI Stores Ltd							
Status	PLANNING							
Scale	1:250		Drawing Size	A1				
Drawn By	LH	Checked By	JDB	Date	06/13			

☒ THE HARRIS PARTNERSHIP WAKEFIELD
2 St. Johns North, Wakefield, WF1 3QA
T. 01924 291 800 F. 01924 290 072

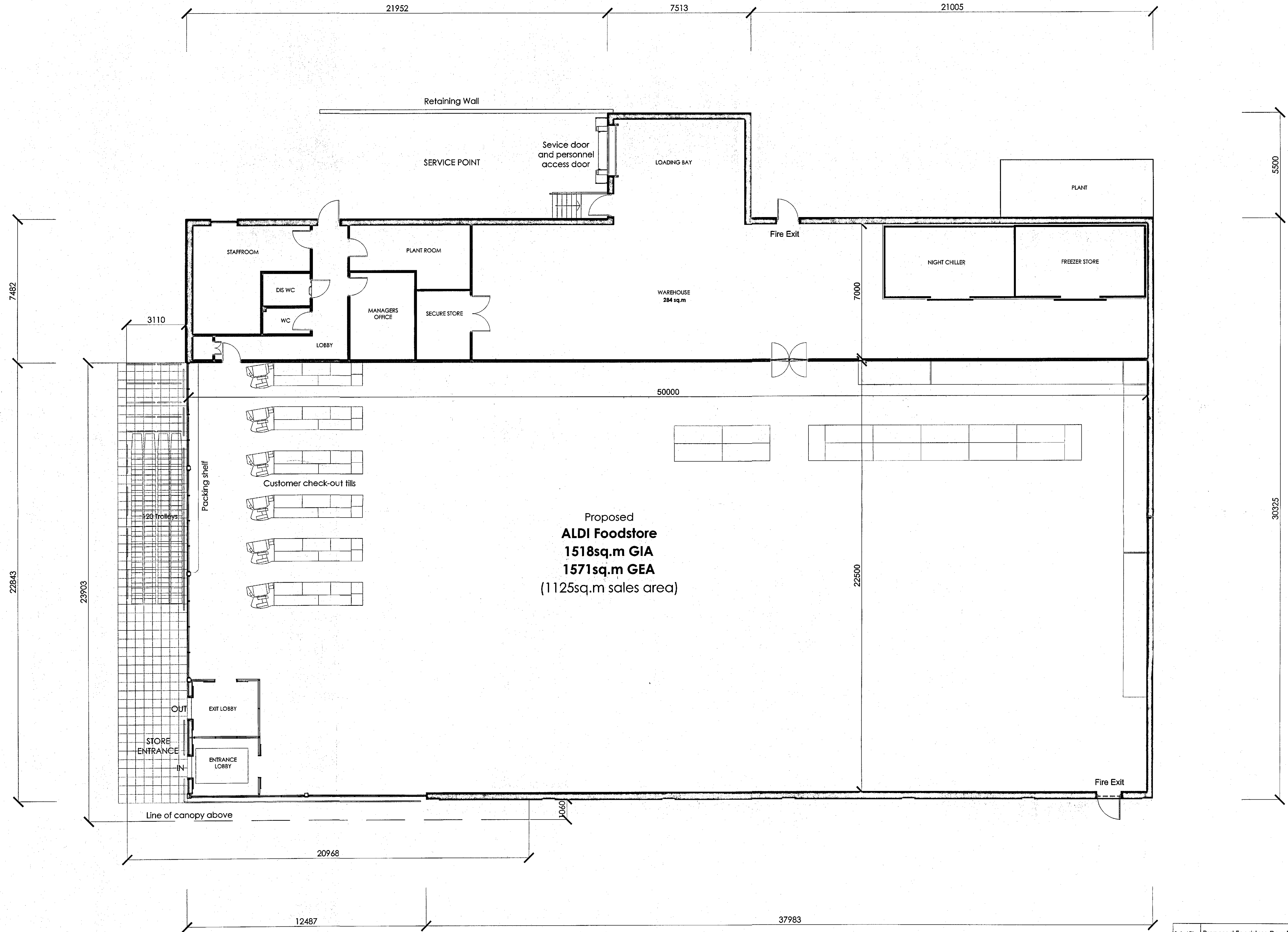
☐ THE HARRIS PARTNERSHIP MANCHESTER
2nd Floor, Currys Warehouse,
77 Dale Street, Manchester, M1 2HG
T. 0161 238 8555 F. 0161 244 8807

☐ THE HARRIS PARTNERSHIP MILTON KEYNES
The Old Rectory, 79 High Street
Newport Pagnell, MK15 8AB
T. 01908 211 577 F. 01908 211 722

☐ THE HARRIS PARTNERSHIP READING
101 London Road, Reading, RG1 5BY
T. 0118 950 7700 F. 0118 956 8642



ARCHITECTS
www.harrispartnership.com



18 JUL 2013
Received by:
ORIGINAL COPY

Project Title		Proposed Foodstore Development	
Client		ALDI Stores Ltd	
Status		PLANNING	
Scale		1:100	Drawing Size A1
Drawn By		LH	Checked By JDB Date 06/13
Job-Org No		0705-101	
Drawing Title		Proposed GA	
Client		ALDI Stores Ltd	
Status		PLANNING	
Scale		1:100	Drawing Size A1
Drawn By		LH	Checked By JDB Date 06/13

THE HARRIS PARTNERSHIP WAKEFIELD
25 St John North Wakefield, WF1 3QA
T. 01924 291 800 F. 01924 290 072

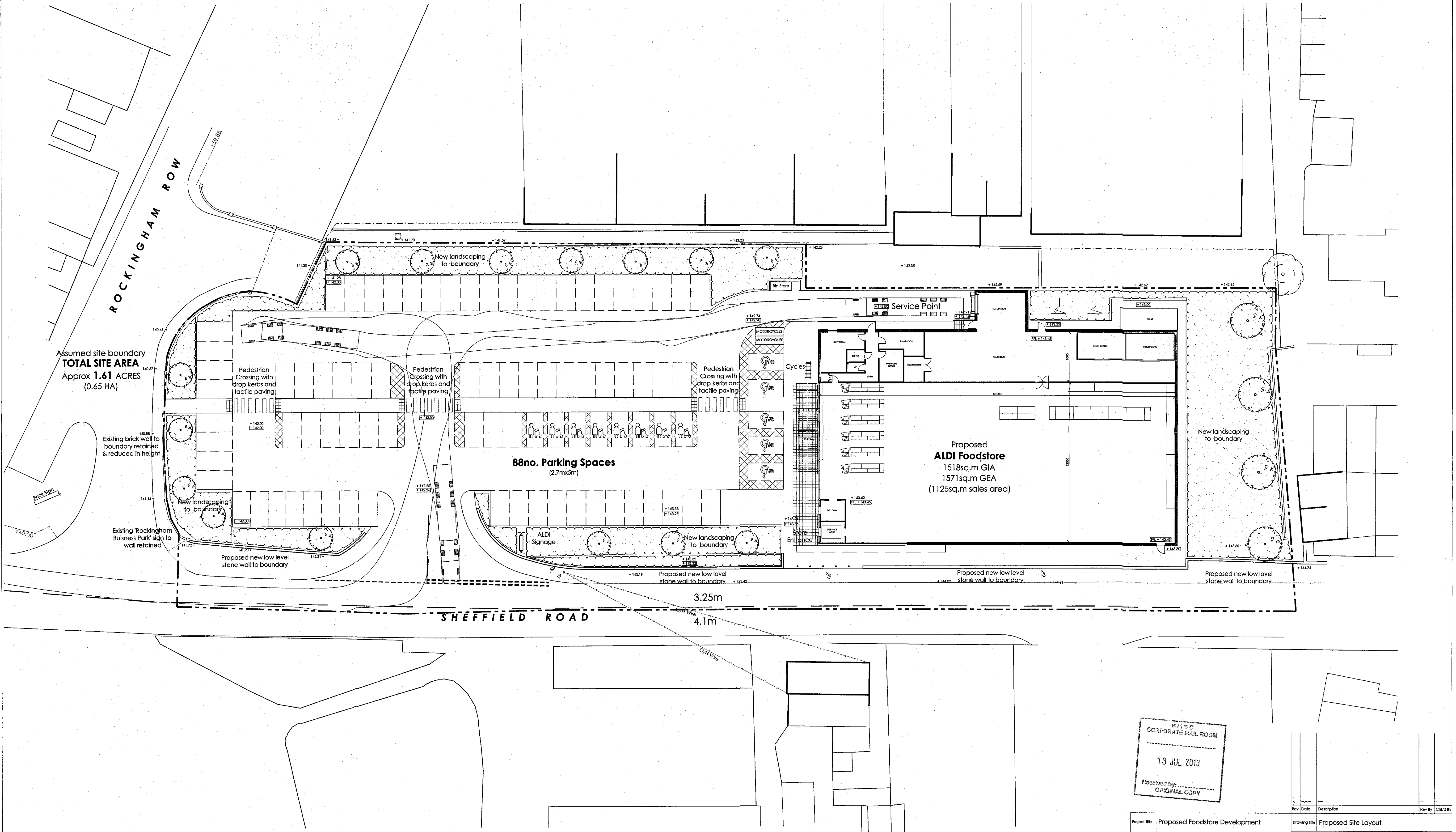
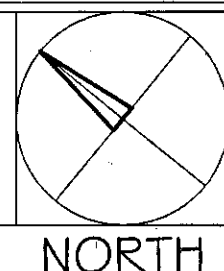
THE HARRIS PARTNERSHIP MANCHESTER
2nd Floor, Corners Warehouse
77 Dale Street, Manchester, M1 2HG
T. 0161 238 8555 F. 0161 244 5809

THE HARRIS PARTNERSHIP MILTON KEYNES
The Old Rectory, 79 High Street
Newport Pagnell, MK16 8AB
T. 01908 211 577 F. 01908 211 722

THE HARRIS PARTNERSHIP READING
101 London Road, Reading, RG1 5BY
T. 0118 750 7700 F. 0118 756 8642

THE HARRIS PARTNERSHIP
ARCHITECTS
www.harrispartnership.co.uk

+ 100.00 - Existing Levels
+ 100.00 - Proposed Levels



RECEIVED
CORPORATE MAIL ROOM
18 JUL 2013
Received by:
ORIGINAL COPY

Project Title	Proposed Foodstore Development	Drawing Title	Proposed Site Layout
Client	ALDI Stores Ltd	Job-Dwg No	0705-100
Status	PLANNING	Rev	-
Scale	1:250	Drawing Size	A1
Drawn By	LH	Checked By	JDB
Date	06/13		

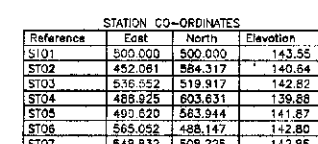
THE HARRIS PARTNERSHIP WAKEFIELD
2 St. Johns North Wakefield, WF1 3QA
t. 01924 291 800 f. 01924 290 072

THE HARRIS PARTNERSHIP MANCHESTER
2nd floor, Corners Warehouse,
77 Dale Street, Manchester, M1 2HG
t. 0161 230 8555 f. 0161 244 5809

THE HARRIS PARTNERSHIP WILTON KEYNES
The Old Rectory, 79 High Street
Newport Pagnall, MK16 8AB
t. 01908 211 577 f. 01908 211 722

THE HARRIS PARTNERSHIP READING
101 London Road, Reading, RG1 5BY
t. 0118 950 7700 f. 0118 954 8442

THE HARRIS PARTNERSHIP
ARCHITECTS
www.harrispartnership.com



Local grid @50m to cover site.

Surv.	Drawn	Date	Chkd	Date	Appr'd	Date
SH,GH	GH	5/4/05	SH			

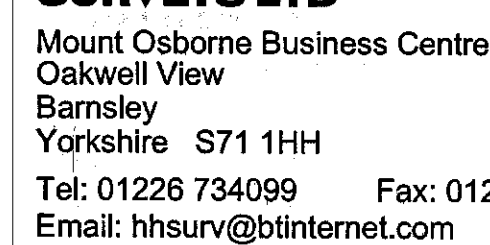
This drawing is the property of H&H Surveys. Copyright is reserved by them and the drawing is issued on the condition that it is not copied either wholly or in part without consent in writing of H&H Surveys. Figured dimensions to take preference over those scaled. All dimensions to be checked on site before commencement of any work or shop drawings. This drawing is to be read in conjunction with the specification when existing and all other consultants drawings.

Client.

Rafahart Ltd

Title. **SITE PLAN**

Site. **Hangmanstone Depot**
Sheffield Road
Birdwell



THIS IS A CAD DRAWING - DO NOT ALTER

Dwg No. RL/301/SP

Sheet No.

SCALE	1/500	REV.	
-------	-------	------	--

18 JUL 2013