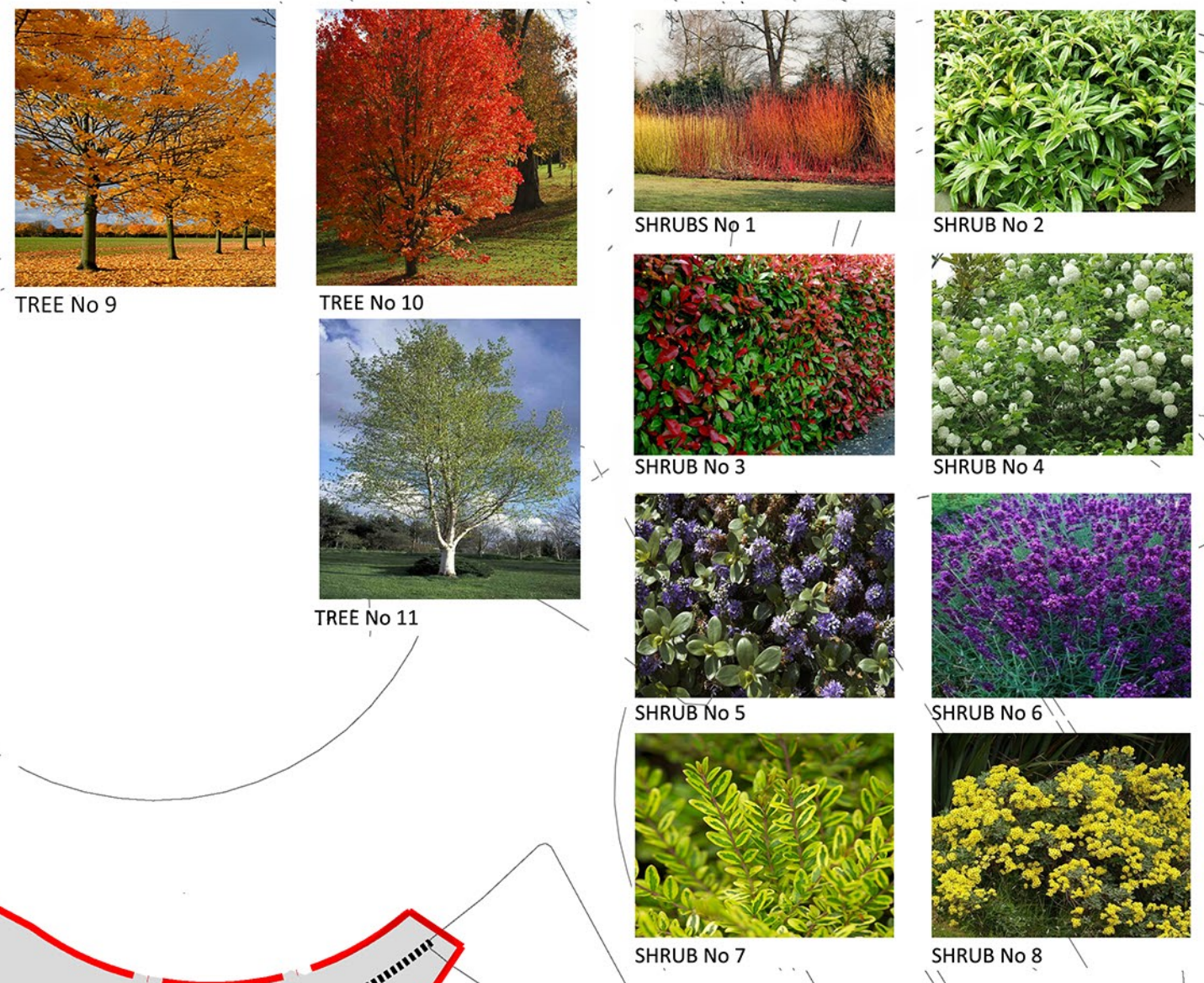
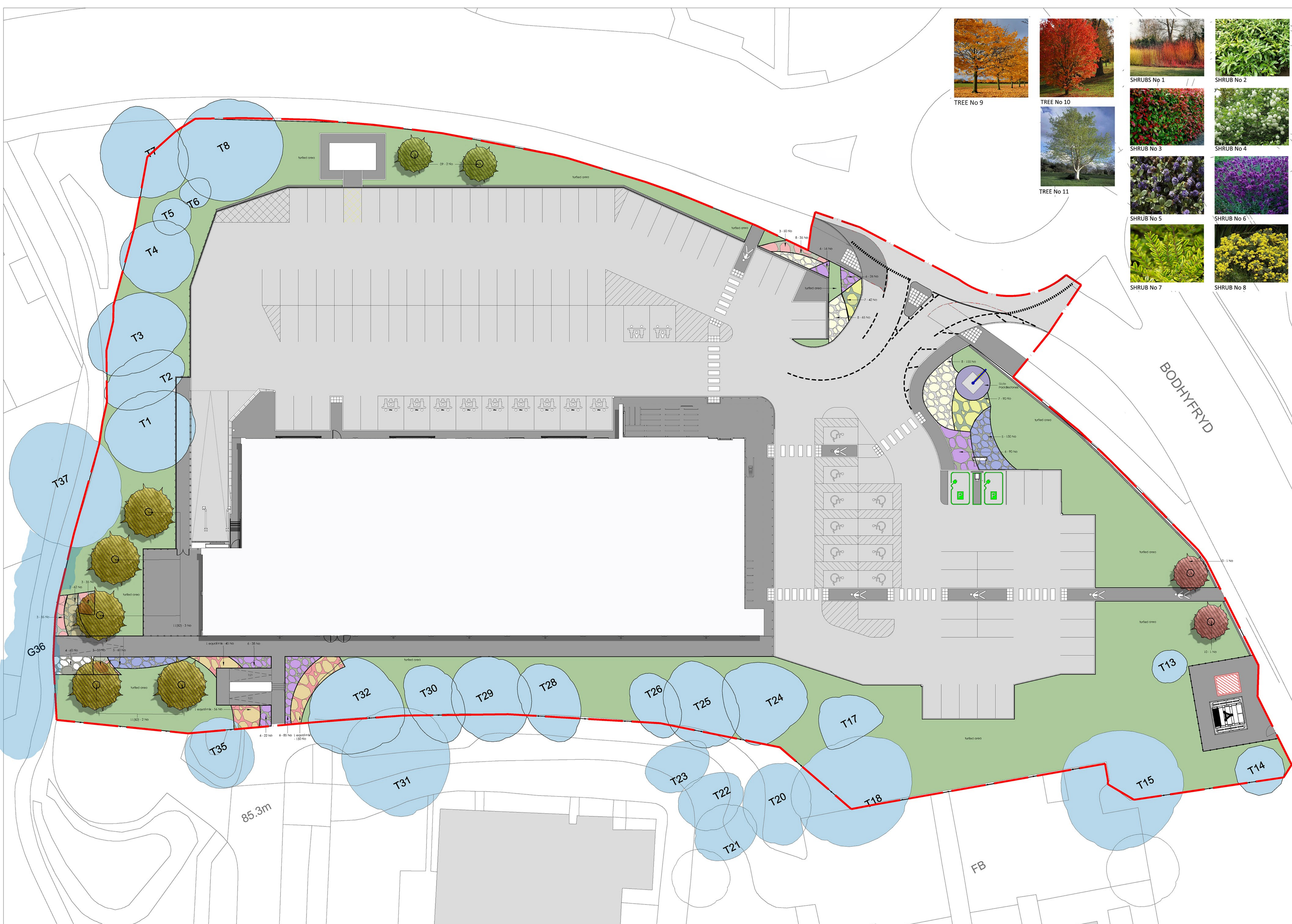




NEW TREES			
EXISTING TREES TO REMAIN			
PLANTING SPECIFICATION			
SHRUBS			
	HEIGHT	POT SIZE	DENSITY
1 - Cornus Sanguinea	40 - 90cm	2L	5 per sq/m
2 - Sorbaroba Cordata	30 - 40cm	3L	5 per sq/m
3 - Photinia x fraseri 'Red Robin'	40 - 90cm	5L	5 per sq/m
4 - Viburnum Opulus Roseum	40 - 90cm	5L	5 per sq/m
5 - Ceanothus Italian skies	30 - 40 cm	3L	5 per sq/m
6 - Lavandula Hiccup	30 - 40cm	3L	5 per sq/m
7 - Ligustrum Lemon Beauty	30 - 40cm	3L	5 per sq/m
8 - Brothyglotis Sunshine	30 - 40cm	3L	5 per sq/m
TREES			
	HEIGHT	SIZE	
9 - Acer Compestre (Field Maple)	4.5m min	Grth - 16 - 18cm	
10 - Acer Platanoides Crimson King	4.5m min	Grth - 16 - 18cm	
11 - Betula Pendula - 81 (Birch)	4.5m min	Grth - 16 - 18cm	
Betula Pendula - 82 (Birch)	7m - 9m	Grth - 30 - 35cm	

Setting Out
Set out planting beds and tree locations for approval by ODAS. All setting out will be subject to agreement with ODAS with reference to services marked out on site or other structures.

Existing Vegetation
All existing trees, hedges and other existing vegetation to be retained shall be protected in accordance with BS 5837 'Trees in Relation to Construction'. Management works shall only be taken outside the existing season.

Preparation
Where topsoil is existing, eradicate grass/ weed growth using suitable herbicide as per manufacturers instructions, control pesticides & COSHH Regulations. Apply in still weather avoiding drift. After recommended follow period cultivate soil to a full depth and lightly in proximity of existing trees avoiding root damage. In new planting areas remove all rubble, concrete, wallings and other debris and achieve required depth. Cut back excessive hunching where it will restrict topsoil depth & plant growth.

Topsoil
Topsoil shall be imported to the planting areas either from the screened site stockpile or from a certified source. Either source to be approved by the ODAS. Imported topsoil must conform to BS3882 Multipurpose grade. Minimum topsoil depths following light consolidation shall be:
Tree pits - 900mm deep x 1m dia
Shrub beds - 450mm deep
Grass areas - 150mm deep
Finished levels shall be 50mm above existing kerbs/edges to allow for settlement and 150mm below c/s. Topsoil must be handled in the driest conditions possible avoiding frost or waterlogging and damage to structure. Areas of soil that become compacted shall be loosened by suitable machinery or hand tamping in small areas.
Spread a 50mm deep layer of compost and incorporate it thoroughly into the topsoil. This can be spent mushroom compost, soil conditioner or well rotted manure (except chicken manure) also add a slow release fertiliser.

Plants
All plants shall conform to the relevant section of BS2054 and National Plant Specification. No substitutes will be accepted without the approval of ODAS. All plants to be true to the as specified, healthy, pest & disease free, not dried out, wind burnt, pot bound, waterlogged, injury or weak. Trees shall be vigorous, with good shape and a well branched head.

Planting
Carry out planting when weather conditions are suitable for the relevant operations. Do not work when there is frost or waterlogged conditions. Use hand tools and machinery appropriate to the task and space available. Backfill to planting pits shall be excavated cultivated material and planting compost. Trees shall be supported using only proprietary stakes, ties and guards. Single, double or angled stakes shall be used as appropriate to particular plant to conform with good horticultural practice that provides support in prevailing weather conditions and avoids any abrasion of stems. Place stakes/ crossbars on windward side. Use only open netting shelter guards.
Shrubs and herbaceous plants shall be planted in a proper horticultural manner with each species spaced evenly over the given area in consideration of mature development. Avoid straight line rows for hedges in favour of staggered centres.

Mulch and watering
After planting water the areas and trees thoroughly but avoid water logging, when caused that the planting areas are weeded free spread a 50mm deep layer of high grade bark mulch with scale to key, planting areas, ensuring that the mulch is pulled back from collars of plants susceptible to damp and ensuring no plants are buried. Chipped wood or soil conditioner will NOT be accepted.

Seeding and Turfing
Areas to be grass shall be prepared in the same thorough manner as for planting. By use of machinery and handwork achieve a fine tightly consolidated fifth free from roots, clots or stones over 20mm any dimension. Rake in a suitable pre-seeding fertiliser in accordance with the manufacturers recommended rates. Achieve smooth contours without bumps, hollows or ridges. Lay turf with in 12 hours of delivery to site and do not allow it to dry out in accordance with accepted turf laying practice. Contractor to undertake watering to establish a healthy grass sward.

Maintenance & Defects Liability Period
Unless otherwise agreed with the Employer, this shall be 12 months from the date of Practical Completion as agreed with Lidl. Maintenance must include grass cutting, keeping planting areas weed free and attention to trees in accordance with an agreed schedule according to Lidl standards. Any plants found to be defective or dead shall be replaced.

It is the responsibility of the appointed landscape contractor to provide method statements and to comply with BS 5837 2012 for all planting and tree protection. For further information please see the ODAS Tree & Planting guidelines document as well as the main contractors method statements.

All trees shall be in accordance with BS 3936 / 3236. Trees shall be planted in accordance with BS 5834, young trees from nursery to independence in the landscape to be securely staked and tied. Free all root balls shall be encased with an irrigation pipe. All trees should be well watered after planting.

A 1m diameter area is to be kept as bare earth around newly planted trees and maintained with stone peccolstones in a weed free manner. Tree protection zone to be confirmed by tree specialist.

Tracking of machinery, storage of chemicals and building materials shall not be permitted within the protected area. Leds and 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

The defects period shall be agreed between Lidl and the landscape contractor / main contractor. During this period, any plant / tree found to be dead, dying or otherwise defective shall be replaced during the next planting season with a like for like specimen.

The landscape contractor shall make provision to well site in accordance with the Lidl standards to ensure the successful establishment of the planting / trees to maintain free pits and shrub areas in a weed free condition and to check, adjust and / or remove tree stakes and ties where applicable.

IMPORTANT INFORMATION
Dimensions to be confirmed on site prior to start of works and ODAS to be informed of discrepancies immediately. No dimensions to be scaled from this drawing.
All materials and works are to be carried out in accordance with current British Standards, Euro Codes, Planning Approval, current Building Regulations and codes of Practice as appropriate.
Party Wall Act - Notices under the Party Wall Act are to be served by the property owner or appointed third party by property owner.
Health and Safety - CDW 2015 Regulations apply to all construction works to be carried out and apply to designers, contractors and the client. As such all parties have duties under these regulations.

GENERAL NOTES

CURRENT LIDL DESIGN STANDARDS "TYPE 12 & 14 CORPORATE SPECIFICATION UK" ISSUE 2018.ECO IN CONJUNCTION WITH "2018.3"

CONTRACTOR MUST REFER TO LIDL SPECIFICATION DESIGN STANDARDS DOCUMENTS AND MUST ALSO READ CONSTRUCTION DRAWINGS IN CONJUNCTION WITH ALL APPROVED PLANNING DOCUMENTS.

FOR ALL INTERNAL WALL, FLOOR & CEILING FINISHES REFER TO COLORED FINISHES PLANS

ALL ELEVATIONS TO BE RENDERED TO CURRENT LIDL SPECIFICATION, REFER TO PROPOSED ELEVATIONS 18019 AL 301 FOR FURTHER DETAILS

NEW F&E TO LIDL SPECIFICATION THROUGHOUT, REFER TO HSE CONSULTANTS DRAWINGS FOR FURTHER INFORMATION

ALL PROPOSED DOORS TO LIDL SPECIFICATION REFER TO DOOR SCHEDULE FOR FURTHER INFORMATION

NEW ALUMINIUM RAINWATER GOODS THROUGHOUT REFER TO SECTION, ELEVATIONS AND ROOF DETAILS FOR FURTHER INFORMATION.

PROPOSED F&E REFER TO STRUCTURAL ENGINEER DETAILS

Notes

Rev Date Description Revised By Checked By

D	15.07.20	SITE UPDATED TO CLIENTS REQUEST	AM	GAP
C	12.04.19	BUILDING & SITE REVISED TO LIDL SPEC	AM	GAP
B	26.11.18	SITE UPDATED TO CLIENTS REQUEST	AM	GAP
A	08.08.18	SITE UPDATED TO CLIENTS REQUEST	AM	GAP

Client:
LIDL GREAT BRITAIN LTD.
RUNCORN, WA7 1SE

Project Name:
BODHYFRYD, WREXHAM

Drawing Title:
PROPOSED LANDSCAPE DESIGN AND SPECIFICATION

Drawing Status: PLANNING

Project No: 16055

Drawing No: AD 116 REV D

Drawn By: AM

Checked By: GAP

Date: JUNE 2018

Scale @ A1: 1:250

ONE DESIGN
ARCHITECTURAL SERVICES

One Design Architectural Services Ltd
Unit 1 Merchants Quay,
Phase II, Ashley Lane, Shipley,
West Yorkshire, BD17 7DB
Tel: 01274 591188
www.onedesignarchitects.com
mail@onedesignarchitects.com
Registered in England & Wales No: 8355643