

KEY TO LANDSCAPE PROPOSALS

Landscaping Risk Reduction Policy

All proposed landscaping has been designed to adhere to the following McDonald's Restaurants Limited Health & Safety requirements:

1. Avoid the use of 'spiky' shrubs adjoining pedestrian routes and presence of poisonous plants and berries.
2. Avoid the potential for restricted views within carpark
3. Avoid where practicable uneven ground, inclines of pathways and sloping land formation
4. Be aware that there will be the potential for the location of services in the proximity of proposed landscape features
5. Ground cover planting should be kept below one metre in height and tree canopies kept no lower than 2.4m. This will allow for the natural surveillance of the site. Remove screens that criminals could hide behind.
6. Ensure that taller shrubs and trees do not create climbing aids to building roofs or upper floor windows.
7. Consider the safety of the end user and that of the landscape maintenance staff.
8. Ensure recommendations are made to keep views of CCTV cameras un-obscured.
9. Ensure the risk of fire is reduced by eliminating vegetation and litter traps within the proximity of buildings.

Existing Site

- Existing Trees Retained**
Existing trees on site to be removed retained and protected during construction
- Existing Trees Removed**
Existing trees on site to be removed to facilitate new development
- Existing Vegetation**
Existing shrubs and vegetation to be removed to facilitate construction of the new development

Proposed Planting Details & Specification

All areas of new landscaping to have the existing topsoil and subsoil decompacted by hand digging or rotovator. If any imported topsoil is required it should be placed to a depth of 350mm minimum. Planting should take place during the dormant planting season in October to March.

Tree Planting

Standard specimen trees planted in locations indicated as per the following specification:

Excavate tree pit (300mm larger than root ball all round), fork over bottom of pit, plant tree with roots well spread out, backfill with excavated material incorporating compost at 1m² per 3m² of soil excavated and secured with timber stake and rubber tie and spacer.

Specimen Tree Planting (15 no.)

3.5-4.0m high, 12-14 cm girth Heavy Standard root balled trees (supplied by Barcham Trees or similar approved) to be pit planted including timber stake and rubber spacer to secure the tree in an upright position and bulky organic compost backfill planted in locations shown

- 8 x Acer rubrum 'Brandywine' (Red Maple) - Ar
- 7 x Carpinus betulus 'Frans Fontaine' (Hornbeam) - Cb

Root Barriers

All tree planting to have root barrier installed to prevent root growth from damaging the adjacent hard surfacing. The following product (or similar approved) to be installed:

750mm depth "re root" barrier: www.greenblue.com/gb/products/reeroot-2000/

Grass Verges & Surfacing

Areas of grass to be established in all landscaped zones around the site. Cultivate and grade soil, bring top 150mm to a fine tilth, including Enmag fertilizer applied and worked into to 100m, rake and bring to given levels, remove all stones and debris over 50mm, lay turf in stretcher bond, firm turves using wooden turf beater. Water regularly for 12 months and replace riled areas of turf if necessary.

- Grass Verges (1,740m²)**
New areas of grass verge to be established using landscape turf by Tilers Turf (or similar approved)
- Pedestrian Circulation**
Tarmacadam surfaced footways
- Pedestrian Circulation**
Block paving surfaced footways
- Play Place**
Safety surfacing within children's play area

Shrub Planting

Areas of shrub planting for ecological enhancement to be planted in groups around the perimeter of the site. Cultivate and grade soil, bring top 150mm to a fine tilth prior to planting the following species:

- Shrubs (85m²)**
Shrubs to be pit planted 3 per m². Planted to provide low maintenance, colourful, groundcover with ecological value. All plants to be 5 litre pot grown stock, planted in random groups of 5, 7 or 9 plants of same species throughout the planting bed.
- 13% Euonymus fortunei 'Emerald and Gold'
- 13% Spiraea japonica 'Cockitame' (Spiraea)
- 13% Brachyglottis 'Sunshine' (Senecio)
- 13% Ceanothus 'Blue Mound' (Californian lilac)
- 12% Hypericum 'Hidcote' (St John's Wort)
- 12% Lavandula Angustifolia 'Hidcote' (Lavender)
- 12% Potentilla fruticosa 'Abbotswood' (Cinquefoil)
- 12% Sarcococca hookeriana var. humilis (Sweet box)

Native Hedge Planting

A new native hedgerow to be established and maintained at 1.2m high, 0.8m wide. Locally native species selected to provide ecological enhancement and seasonal interest. Species selected strictly in accordance with McDonald's Restaurant Limited "Landscaping Risk Reduction" policy above.

Hedge Planting (50 linear metres)

600 - 900mm high, transplant saplings, pit planted in double staggered row including organic compost to backfill pits at 5 plants per linear metre. Spiral rabbit guards to each plant with bark mulching between the plants to suppress weed growth

- 100% Carpinus betulus (Hornbeam)



Encon Associates - DISCLAIMER:

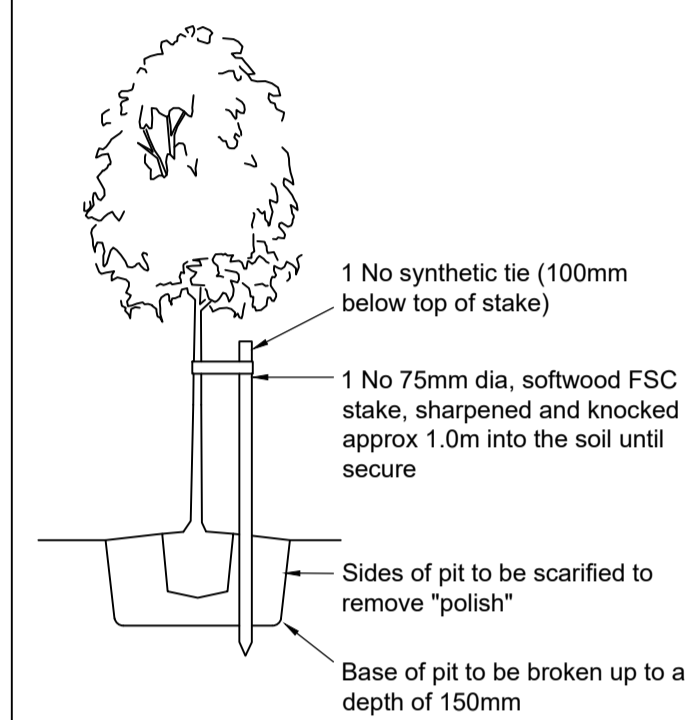
This drawing is copyright and shall not be reproduced nor used for any other purpose without the written permission of Encon Associates. This drawing must be read in conjunction with all other related drawings and documentation. It is the contractor's responsibility to ensure full compliance with the relevant regulations. Limited technical approval has been obtained from the relevant Authorities. It should be understood that all drawings issued are PRELIMINARY and NOT for Construction. Should the contractor start site work prior to approval being given, it is entirely at his own risk. Do not scale from this drawing, use figured dimensions only. It is the contractor's responsibility to check and verify all dimensions on site. Any discrepancies to be reported to Encon Associates immediately. All survey information is provided by the surveying company and Encon Associates cannot accept any liability for any discrepancies there in. All survey information to be verified on site by Contractor. For our Standard Terms and Conditions, please visit www.enconassociates.co.uk/terms. Alternatively, a hard copy can be posted to you.

Notes:

- This drawing is based on:
 - Topographical Survey, reference 4210609/14 102 by Gianville dated December 2021
 - Site Layout Plan, 8268-SA-XXXX-SK05 B by Scurr Architects, dated August 2021
 - Site visit by Encon Associates, 08.03.22

Tree Pits & Support

Diameter and depth of tree pit to be dependant on the size of the rootball. Minimum size 900 x 900 x 750 deep



Rev	Date	Description	Drawn	Checked

Client
McDonald's

Project
**Proposed Drive Thru Restaurant
Ashgrove Road West
Aberdeen**

Title
Landscaping Scheme

Drawing Status
FOR PLANNING APPROVAL

Drawn	MB	Checked	LB
Date	04.04.22	Scale (A1)	1:250

encon associates
10 Chapel Lane
Arnold
Nottingham
NG5 7DR
T: 0115 987 55 99 E: enquiries@enconassociates.co.uk W: www.enconassociates.co.uk

Environmental Consultants to the Construction Industry
- BREEM - Code for Sustainable Homes Assessors - Landscape Architecture - Transportation
- Life Cycle Costing - Energy Assessment - SAP - EPC - SREM - Daylight Calculations

Job Number	Drawing Number	Rev
A5484	07	