

[illegible]

NE                       

All planting stock to be well grown in UK and certification will be required to ascertain its provenance.

Stock planted in a matrix with varying spread species: planting density per acre on the outer 2/3 reduced to 1000 trees per acre (1000 trees per 2m² towards centre of planting to offer an informal appearance.

Large robust trees to be placed within the perimeter planting.

Biosecurity

Stock free from Nursery to Independence in the Landscape shall be disease free. Trees should not be imported directly from European suppliers and planted straight into the field unless they have appropriate certification to ensure they are free and have come from an area with no known horticultural diseases.

No certification then trees must have spent of least one year in quarantine in order to ensure plant health and non-infection by foreign pests and diseases.

General

All planting shall conform to the National Plant Specification.

All works shall be undertaken to recognised good horticultural practice and in accordance with the National Plant Specification. The quality of all landscape work shall be carried out in accordance with British Standard 4289:1989 Code of Practice for General Landscape Operations.

It is important to note to be BS3237:2015

All trees and other plants to be well formed specimens capable of being

No substitutions without approval with all plants true to size specified, healthy and pest and disease free, not dried out, wind burnt, pot bound, leggy or weak. All planting shall be undertaken within the first planting season (November to March) following substantial completion of any construction work. Planting to be carried out when weather conditions are suitable; do not work in frost or water logged conditions.

All trees to be double staked unless specified.

All individuals trees to be planted in grass areas; to have a min 0.5m dia. layer of high grade organic bark mulch around each trunk to a min 100mm depth. Amenity grass areas; at least 10 days prior to seeding add a preseeded fertiliser, rake in, sow seed into 125-150mm topsoil in level fine lift, first cut at 50-70mm height in dry weather.

Maintenance
The general intent is to ensure that the soft landscape works develops to maturity as approved by the Local Authority. Management and maintenance to be undertaken in such a way as to allow healthy plants to develop, unhindered by weed growth or other inhibiting factors.

- Watering trees, plants and grass as necessary to ensure vigorous and successful establishment during the early years after planting.
- Keeping planting areas free from weeds. Weeds within 1 m of planted trees should be hand weeded or treated with a non residual herbicide as appropriate / required.
- Fertilising of planting annually in Spring.
- General monitoring of planted trees and footways, signs etc are not obscured and ensure plants develop appropriate to their species.
- Checking and adjusting all free stakes and ties and remove once established (usually 12-18months after planting).
- Removal of litter.

NATIVE HEDGE:
plantable staggered row
per plant schedule

HEDGE PLANTING
specification
Perimeter planting shall be as per specified in the Planting
Schedule to the sizes shown on the schedule and supplied
as specified

EXCAVATION & BACKFILL
Notch plant break up base of pit with fork to a depth of 150mm. Imported topsoil to be base to a depth of 150mm.

PLANTING
50gms of Broadleaf p4/plant from Agricultural Polymers with the backfill.

Remove all non permeable containers and a density less than 10% of the soil system. Place in the pit to the correct planting height and place topsoil carefully around the root without damage and firm in 70g/m² of approved slow release granular fertilizer spread around base (not to be worked in). Securely peg a weed suppressing biodegradable geotextile 100mm woodchip surface mulch beneath the mulch layer.

Ensure shelterguard to each shrub and tree



MAKING GOOD
All soils areas to be raked to a smooth even grade removing all stones over 30mm taking care not to damage plants



staggered row



Planting to be carried out between November and March, avoiding wet or frosty conditions. Regularly inspect to keep weed free and top up bark mulch to help retain moisture. Treat with herbicide when necessary through the year.

Aim not to thin / cut in the first growing season unless causing a public nuisance. In March cut

Cut 1/3 in. on a three to five year rotation as late as possible during January or February and **never** in the bird nesting season between March and end of July.
Selected trees should be left to grow larger over a 15 year period (approximately every 2-10m).

to be compacted gravel covered in falls; two colours used: self binding gravel, red; red, parking bays depth 25mm compacted slope dust layer watered and potted 50mm matching hoggin with particle size 10mm membrane called to edgeboards over stabiliser

Diagram illustrating a composite membrane system. The system consists of a drainage layer (top), a composite membrane (middle), and a protection layer (bottom). The drainage layer is shown as a layer of gravel or similar material. The composite membrane is a thin layer. The protection layer is a thicker layer. The system is shown over an existing substrate. Labels indicate the drainage layer, composite membrane, protection layer, and existing substrate. A note states: "to existing levels using soil excavated for base."

Diagram illustrating the components and materials for a concrete bridge deck:

- geotextile membrane eg: Core TSP® 12 Manitrans or equivalent
- Stabiliser eg: Core TSP® Pulverit or equivalent filled with aggregate
- geogrid load spreader eg: Core TSP® Geogrid or equivalent

The diagram shows a cross-section of a bridge deck with a concrete base, a geotextile membrane, a stabiliser layer, and a geogrid load spreader layer. A concrete bridge deck is shown in the background.

An aerial photograph showing a desert landscape with a network of tracks or roads. A small, light-colored structure is visible in the lower right corner of the image.



A hand-drawn diagram showing a rectangular area. A blue line runs horizontally across the middle, and a green dashed line runs horizontally above it. A vertical line segment connects the blue line to the green dashed line on the right side.

Species amended ecologist comments

Species

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PROJECT: NEATH ABBEY CAR PARK
SUBJECT: **Proposed Parking Layout**

e	Date	Drawing	Rev
@A1	Oct 24	SPP3364 P 90 002	B

NEATH ABBEY
Neath Abbey is a Scheduled Ancient Monument and is statutory protected. Extreme care should therefore be taken not to cause any unspecified damage to any fabric or part of these structures on or within the site when undertaking any construction works.

Responsibility is not accepted for errors made by others
scaling from this drawing

All dimensions, conditions and services to be checked on
site prior to commencing any work

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PROJECT: NEATH ABBEY CAR PARK

TITLE: **Proposed Parking Layout**

Scale	Date	Drawing	Rev
1:200@A1	Oct 24	SPP3364 P 90 002	B