

Specification Notes

GENERAL

- Proposals to be read in conjunction with Architects and Engineers Drawings;
- All landscape operations to be in accordance with all relevant and current BS and BS EN standards including BS 8545: 2014, BS4428: 1989 & BS 3936: 1990,1992,2007; and all amendments to date;
- Plant material to conform with the National Plant Specification;
- All stock (other than container grown) shall be planted between November 30th and 28th February. Planting operations shall be carried out in suitable open weather and all plants re-firmed if lifted by frost during the contract. No planting shall take place in dry, hot and sunny weather or indeed if frost and snow are present, or in cold east winds, regardless of the stock specified;
- Any plant material planted outside the recognised planting season (Nov-Feb), to be containerised stock and supplied at the sizes specified;
- Plant handling and planting operations to be in accordance with HTA "Handling and Establishing Landscape Plants parts I - III;
- All planting to be maintained and guaranteed for 12 months to include watering, weeding, litter picking, pest & disease control;
- The landscape contractor is to take all safety precautions to prevent any injury to any persons. The landscape contractor shall comply with the requirements of the Health and Safety at Work Act 1974 and current Construction, Design and Management Regulations.

SOIL AND MULCH

- Existing topsoil to be stripped and stored on site in heaps not exceeding 2m height and kept weed free;
- Any compacted subsoil to be broken up to allow free drainage and to enable topsoil to key into surface;
- Any imported topsoil to be to BS3882:2015, weed free, medium texture, neutral PH value, reasonably stone free with no stones over 20mm in size;
- Finished topsoil levels to be flush with adjacent paved surfaces;
- Soil depths to be 600mm for Heavy Standard, Selected Standard & Standard trees; 450mm for shrub and hedge planting, 150mm for grass turfing and seeding.
- Backfill for trees as per detail and other planting to be a mix of 50/50 approved/stored topsoil and shrub planting compost evenly mixed.
- All planting areas to be covered with a 75mm depth of medium grade bark mulch.

PLANT MATERIAL TREATMENT

- All to be British grown stock and fully hardened off;
- Root Dip - Proprietary Root Dip applied to all bare root stock at time of lifting at nursery and prior to planting (for hedgerow plants);
- Anti-Desiccant - Proprietary anti-desiccant to be applied to foliage of all containerised/rootballed material in leaf prior to transportation and during any delay in planting;
- Tree Stakes and Ties - Stakes to be pressure treated, round, smooth and peeled Larch or Chestnut as per detail.

EXISTING TREES AND SHRUBS

- No storage of materials, disposal of rubbish, fires, spillage of oil and chemicals, ground compaction, excavation or changes in level shall be carried out within existing tree/hedge canopies or their Root Protection Areas.
- The contractor shall maintain protective fencing around retained trees and hedgerows until all site works are completed. The contractor will then remove the fencing and reinstate the ground maintaining all existing levels.
- All works shall comply fully with the Arboricultural Method Statement;

PROPOSED TREES

- Contractor to ascertain the location of all sewers and services prior to tree planting;
- No trees to be planted within 3 metres of sewers or services or other easement recommended by the relevant statutory undertaker without the use of tree root barriers. Use Green Blue Urban Reroot 2000 in the vicinity of dwellings and Reroot Ribbed Barrier in the vicinity of paths/hard surfaces and services (refer to tree pit details). All tree pits with root barriers are subject to engineer's approval.
- Selected Standard & Standard Trees in soft landscape to be single staked and fixed in accordance with the tree pit detail.
- Where necessary increase tree pit dimensions to ensure that tree pits are at least 75mm deeper and 150mm wider than the rootball. Break up bottom of pits to a depth of 150mm. Compacted glazed sides of pits should be roughened;
- Cut back any broken or damaged roots to sound growth.
- Plant trees upright, in the centre of the pit and at original soil depth.

SHRUBS

- Before planting, remove any non-perishable containers and carefully prune any damaged roots. Plant upright or well balanced with best side to front. Carefully return excavated topsoil/shrub planting compost mix, packing around evenly spread roots or root ball and heel well in;
- Planting holes for shrubs to be 150mm wider than root spread and 450mm deep.
- Shrubs to be planted in groups of 3-7 of the same species, with smaller plants located abutting paths and roads;
- Water plants thoroughly immediately after planting;
- Immediately after planting cut back any damaged, dead or diseased branches;
- After planting rake soil to a fine tilth with approved cambers and no hollows;
- After raking apply approved bark mulch to a depth of 75mm.

PREPARATION OF TURF BEDS, AMENITY GRASS and WILDFLOWER AREAS

- Prepare the ground by rotavation to break up topsoil to full depth and reduce top 100mm to a fine tilth. Avoid doing this when the soil is wet, to avoid damaging the soil structure and drainage. All turfed areas are to be weed free prior to turfing;
- Remove all undesirable particles brought to the surface including clay balls and stones larger than 50mm in any dimension, building debris, or roots;
- Grade the final surface to smooth contours ensuring the removal of all localised hollows and ridges, allowing for any settlement so that finished levels should be approx. 30mm higher than adjacent kerbs and manholes.

GRASS SEEDING - AMENITY and WILDFLOWER

- Seeding to be undertaken between April-October (in accordance with Emorsgate recommendations);
- Seed in calm weather with seed evenly distributed in 2 directions;
- Sowing rates as recommended by Emorsgate;
- Roll seed to ensure contact with the soil ("crinkle or Cambridge" or as appropriate);
- First and subsequent cuts in accordance with Emorsgate recommendations).

Plant Species Notes

TREES

- Proposed trees all indicated on the plan;

HEDGEROWS

- Existing hedgerows all indicated on the plan (mixed species)

SPECIMEN AMENITY PLANTING

- Proposed specimen planting is shown on the plan;
- Plants to be between 10-25L stock;

AMENITY SHRUB & HERBACEOUS PLANTING

- Areas of amenity shrub and herbaceous planting are shown on the plan;
- The planting areas are divided between mixes and areas of block shrub planting;
- Planting within the garden areas will provide year-round colour, scent and variety;
- Plants that provide benefit to local wildlife will also feature;
- Planting densities will vary between 2-7/m² with stock sizes generally between 2-5L both depending on the species present;
- Plant species indicated may change / be supplemented to clients discretion
- Bedding plants and shrubs from Celtic Wildflowers:
- Iolo's Native Wildflowers for Pollinators comprise 10 species form the following:

- Alder Buckthorn
 - Black Horehound
 - Common Knapweed
 - Devil's-bit Scabious
 - Field scabious
 - Kidney Vetch
 - Meadow Vetchling
 - Mouse-ear-hawkweed
 - Narrow-leaved everlasting-pea
 - Oxeye Daisy
- Ragged Robin
 - Red Campion
 - Small Scabious
 - Vipers Bugloss
 - White Campion
 - Wild Cabbage
 - Wild Clary
 - Wild Teasel
 - Yarrow
 - Zig-zag clover

- B1 Schwegler Sparrow Terrace at ridge
 - G1 Standard Cornfield Mixture seed mix EC1 100% mix
 - G2 Proposed amenity lawn (Turf / amenity grass seed)
 - H1 Existing boundary hedge (Coniferous)
 - S1 Specimen Amenity Shrubs &Bedding Plants -
 - Broom (Cytisus Scoparius) 3l pot
 - Holly (Ilex Aquifolium) 2l pot
 - Celtic Wildflowers 'Iolo's Pollinator Pack' (12x9cm pots)

- T1 Betula utilis 'Jacquemontii' (Silver Birch 'Snow Queen') (10/12cm Sel.Std)
 - T2 Betula Pendula 'Obelisk' (Silver Birch) (10/12cm Sel.Std)
 - T3 Sorbus Aucupuraia 'Joseph Rock' (Rowan) (10/12cm Sel.Std)
 - T4 1 No. Corylus Avellana (Hazel) (10/12cm Sel.Std)

DPH

ARCHITECT

Revision

Date

Description

Rev A

22.07.26

Specification updated to discharge condition 7.

Drawn

DPH

Client

MATTHEW PHILLIPS

Project

63 BRECON RISE, PANT, MERTHYR TYDFIL, CF48 2EE

Drawing

LANDSCAPING PLAN - SPECIFICATION NOTES

Scale

Date

Drawn

Checked

1:100 @ A3

10.11.2025

DPH

Job No.

Dwg No.

Revision

Status

140

PL 11

A

PLANNING

DPH

ARCHITECT

6 WEST GROVE

MERTHYR TYDFIL

C F 4 7 8 H J

T : 0 7 9 4 7 2 4 3 8 4 7

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