



**KEY**

**SOFT LANDSCAPE**

- Proposed Trees  
Refer to label for species and plant schedule for size, specification and additional information.
- Existing Trees/scrub (retained & protected)  
Indicative area shown for reference. Refer to Arborist report for accurate information. Refer to BS 5837.
- Removed Vegetation  
Indicative area shown for reference. Refer to Arborist report for accurate information. Refer to BS 5837.
- Proposed Shrubs areas  
Refer to drawing notes.
- Proposed Bulb planting  
Refer to plant schedule.
- Proposed Meadow/Long Grass  
Refer to plant schedule.
- Proposed Lawn  
Refer to plant schedule.
- Proposed Hedgerow  
Refer to plant schedule.
- Proposed Hedgerow Underplanting  
Refer to plant schedule and boundary plan.
- Planning Application Boundary

**Planting Notes**  
These planting notes are guidelines for planning purposes only:

**1.0 - General**

- All setting out shall be subject to the Landscape Architect (CA) on site.
- All relevant, current British Standards will apply.
- Planting will not be undertaken during waterlogged or frost bound conditions.

**2.0 - Soils**

- It is important that all imported soils have an interpretive report demonstrating fitness for purpose. Imported soils must not only meet BS, but have been found via a soil scientist's interpretive report to be fit for the specific landscape function and contain no contaminants. If it is intended to re-use site-won soil then there must be a Soil Resource Survey and Plan - showing that soil is fit for purpose in terms of human health and demonstrate fitness for plant health.
- All imported subsoil within shrub planting areas and as a seeding substrate, shall comply with BS 8601:2013 and point 2.1. Cultures to alleviate any compaction and any sharp surface prior to topsoiling and to ensure suitability for wildflower / grass seeding.
- All imported topsoil shall comply with BS 3882:2015, point 2.1 and shall be approved by the CA.
- Typically soil profiles are as follows: 150mm topsoil over 150mm subsoil for grass, 200mm topsoil over 300mm subsoil for shrubs, and 300mm topsoil overlaid on 600mm of subsoil for trees.

**3.0 - Planting**

- Trees must be compliant with Table 1, p.21, BS 8545:2014. This is specific to tree form and is in the format of a checklist that should be ticked off by the landscape architect on delivery (and ideally prior to delivery) of trees.
- Tree handling, storage and planting to be in accordance with BS8545. All trees shall be planted in uncompacted tree pits (see detail). This should be applied to the likely rooting zone proximity - allow for 5ml per tree. This shall include drainage provision and irrigation. (See GreenBlue Urban tree planting provisions for these) Staking as per planting schedule / details.
- All shrubs shall be planted within a minimum of 300mm topsoil.
- A slow release fertiliser shall be applied to each bed at time of planting.
- Bark mulch shall be applied with a top dressing of each planting bed including tree pits in all soft landscaping areas. Each planted tree will have a 1m diameter circle around it to be stripped of turf or other surface vegetation. Mulch to be laid to a depth of 75mm after planting and tapered to 25mm over root ball.
- Plant species to be as specified and approved by CA.
- All plants shall conform to BS3036-1:1992 and planting operations shall be carried out in accordance with the relevant sections of BS4428-1989.

**4.0 Grass/Species-rich/Wildflower seeding**

- All amenity grass areas shall be topsoiled to a depth of 150mm over an aerated 150mm of subsoil.
- All species-rich/Wildflower areas shall be imported or exposed subsoil or existing soil surfaces to be retained.
- Areas of grass/species-rich seeding shall be cultivated to a minimum depth of 150mm prior to grass seeding and all stores in excess of 20mm removed. The surface shall be raked to smooth flowing contours and a fine silt.
- Grass seed shall be EL1 Flowering lawn mixture by Emorsgate Seeds Ltd.
- Wildflower or species-rich mix to broadcast onto cultivated subsoil/existing soil areas in accordance with seed suppliers recommendations.
- Seed shall be broadcast at 5g/sq.m. Seed shall be either BFS9 from British Flora. In year one there shall be 2 establishment cuts. In year two onwards there shall be 2 annual cuts. First cut should be prior to flowering, and second at the early September following setting of seed.

**5.0 - Maintenance**

- All planted areas shall be subject to a maintenance programme, which will include the replacement of failed plants at the time of practical completion and in each following year.
- The programme of maintenance operations shall include the following:
  - Weeding and watering
  - Top dressing with fertiliser
  - Replanting/securing/tying/loosening of tree stakes/shies as required.
  - Litter picking
  - Pruning of trees and hedging

**Hedgerow:**

- Soak the roots before planting
- Water weekly during first two growing seasons.
- Monitor & water during hot periods.
- Remove any weeds and large stones, dig the area over and incorporate some organic matter.
- Avoid planting in waterlogged or frozen (too hard to get the spade in) soil.
- Plant your whips in a staggered double row roughly half a metre apart.
- Water well in and give your new hedge a thick mulch. This will help to reduce any competition from weeds as the hedge gets going.
- When pruning is required it should be carried out during the dormant season. Don't be afraid to cut back hard as this will encourage the hedge to thicken up.

**When planting - dig a hole a little deeper than the plants root system and about twice as wide to give the hedgerows roots room to spread out. Center it in the hole at the same depth it was growing in the pot. Fill the hole around the shrub with soil. Firm the soil around the root ball with your hands making sure to establish good soil contact**

**Trees:**

- All trees must be compliant with Table 1, p.21, BS 8545:2014
- Water weekly during first two growing seasons.
- Monitor & water during hot periods.
- Once the tree can stand unsupported without bending or shifting in the ground, remove the stakes.
- Stakes and ties should be checked regularly for chafing or other damage to the bark.
- Remove guards as soon as they fall and before they start to disintegrate.
- Stakes and ties will be removed after no more than two growing seasons.
- The specific aim for pruning will be to maintain good form and the characteristic form of the tree.
- Remove dead, diseased and damaged branches.

**When planting containerised trees give them a good water before taking them out of their pots. Loosen the soil to a depth equivalent to the height of the pot and remove trees from containers. The planting hole should be no deeper than the roots, and should be ideally at least three times the diameter of the root system. If the sides of the planting hole are compacted, break the soil up with a fork before planting.**

**Place the tree in the planting hole and position it so that the first flare of roots are level with the soil surface when planting is complete. Deep planting prevents essential air movement to the root system and makes the lower trunk vulnerable to disease - this can lead to poor establishment.**

**With container grown plants, the top layers of compost may need to be scraped away to reveal the flare of roots. Insert Irrigator/Aeration system as required.**

**Refill the planting hole carefully, placing soil between and around all the roots to eliminate air pockets. Firm the soil gently, avoiding compacting the soil into a hard mass and water in.**

**Shrubs:**

- Soak the roots before planting
- Water weekly during first two growing seasons.
- Monitor & water during hot periods.
- When pruning is required it should be carried out during the dormant season. Light pruning will help maintain the shrubs size & shape especially if branches are falling onto pavement.
- Remove dead, diseased and damaged branches where appropriate.
- Ideally you should wait until the heat of summer has passed to plant any shrubs. Planting is best done between October and April.
- Avoid planting in waterlogged or frozen (too hard to get the spade in) soil.

**When planting - dig a hole the same depth as the plant's pot and about twice as wide to give the shrub's roots room to spread out. Take the plant out of its pot, loosen the soil around the sides, and center it in the hole at the same depth it was growing in the pot. Fill the hole around the shrub with soil. Firm the soil around the root ball with your hands making sure to establish good soil contact.**

**ROOT BALL SHAWING CONTAINER DETAIL**

**NOTES:**

NOT FOR SITE PURCHASED. This drawing is a general arrangement plan only and is not intended for site purchase.

SCALE: Do not scale from the drawing.

SETTING OUT: All setting out, levels, dimensions to be agreed on site. Do not use the information on this drawing without checking all dimensions on site. Any discrepancies between drawings, specifications and site survey are to be reported to The Urbanists. Order of construction and setting out to be agreed on site.

CR-CR: This drawing must be used in conjunction with all other drawings, details, specifications and schedules. All dimensions are in millimetres unless otherwise stated. Where not specified, dimensions shall be taken from the drawing, unless the schedule of works is the contractor's responsibility to seek verification from The Urbanists before construction. Claims for loss or damage by The Urbanists, where the contractor continues work in breach of such confirmation.

**REVISIONS:**

Rev 01	19/10/2025	Updated Layout Schedule and tree pit detail	Drawn: P.M.D.
Rev 02	27/11/2025	Updated Layout Schedule and schedule	Drawn: P.M.D.
Rev 03	19/12/2025	Updated Layout Schedule and schedule	Drawn: P.M.D.
Rev 04	09/01/2026	Amended hedgerow setting detail	Drawn: J.P.
Rev 05	19/12/2025	Updated Layout Schedule and schedule	Drawn: J.P.

**STATUS:** RM APP

**theurbanists**

Client: Taylor Wimpey

Project: Cwngelli, Blackwood

Title: Softworks Plan (1/5)

Project ID: Organiser Role Block Level Type Series Dup Rtn Status

1635 URB LA XX XX DT 01 J1 J.M.

Drawn: P.M.D. Date: 19/08/21 Checked: LP Scale: 1:200@A0

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