



Outline specification

Ground Preparation:
Protection of existing woodland, trees and hedges against damage to be in accordance with the **BS 5837:2012** - Trees in relation to design, demolition and construction - Recommendations. Protective fence to be approved.

Excavations to **BS 8000 part 1:1989**. Excavated material removed off-site; good quality subsoil/topsoil stored on-site for re-use.

Landscape planting areas to have a minimum depth of soil of 500mm and grass areas will have 300mm.

Loosen formation level with single tine ripper, driven 450mm deep at 1m centres, when ground conditions are dry.

Supply approved imported subsoil to **BS 8601:2013** Specification for subsoil and requirements for use - Multipurpose subsoil to make up any deficiency in on-site subsoil. Spread and level to depth of: 200mm for planting areas 200mm for grass areas

Supply approved imported topsoil to **BS 3882:2015** Specification for topsoil - Multipurpose topsoil to make up for any deficiency in on-site topsoil. Spread and level to depth of: 300mm for planting areas 100mm for grass areas

Excavate planting pits to the following dimensions:
Feathered Trees: 500 x 500 x 500mm depth
Standard/Selected Standard Trees: 1000 x 1000 x 500mm depth
Heavy/Extra Heavy Standard Trees: 1200 x 1200 x 700mm depth
Shrubs: 300 x 300 x 300mm depth

Backfill tree pits with 100/300mm depth subsoil and 400mm topsoil including Melcourt Topgrow peat free planting compost or similar approved at a rate of 0.125m³/pit.

Backfill shrub pits with topsoil including Melcourt Topgrow peat free planting compost or similar approved at a rate of 1.0m³/20m³.

Cultivate all landscape areas to a loose and friable tilth suitable for grass seeding or planting.

Collect and remove from site all stones, builders' rubble and other deleterious material over 50mm in any dimension.

Amenity Grass:
Supply and spread pre-seeding N:P:K fertiliser (10:15:10) at a rate of 30g/m²

Grass areas to be sown at a rate of 35g/m² with a suitable grass seed mix such as Germinal A19. Initial grass cutting and edge trimming down to 50mm

Species Rich Turf:
Do not spread fertiliser onto the turf. Supply and lay Wildflower Turf Species Rich Lawn, or similar, containing native wildflowers.

Planting Areas:
Tree planting pits to be in accordance with **BS 8545 2014**: Trees from nursery to independence in the landscape - recommendations.

Plant specification to be in accordance with the HTA National Plant Specification: 03/02

Supply and plant, incorporating slow release fertiliser N:P:K - 4:19:10 ENMAG or similar approved at the following rates:
Feathered Trees: 100g / tree pit

Standard/Selected Standard Trees: 100g / tree pit
Heavy/Extra Heavy Standard Trees: 130g / tree pit
Shrubs: 70g / m²

Trees shall be secured with underground anchors; tree stakes shall not be used. Refer to LA108.

Provide and spread evenly over all planting areas an organic graded bark flakes or similar approved bark mulch to a depth of 50mm.

Hedge planting
Planting to be carried out on a random mix basis subject to the following conditions:

- Tree species: max. 5 no. plants & min. 3 no. plants per block
- Shrub species: max. 7 no. plants & min. 3 no. plants per block.

Maintenance:
All landscape areas to be maintained in accordance with **BS 7370** Part 3:1991 and Part 4:1993; including weed control, and adjustment to tree stakes and ties.

General Notes:
Substitutions, if made, should be similar in size, form and water demand.

Plants shall be arranged to avoid straight lines and geometric patterns.

Ecology:
Refer to ECOSA ecological management plan.

Log piles: two log piles for reptile habitat shall be installed within the greenspace areas along the northern edge of the site, to be constructed by an ecologist.

Persimmon Homes

North Littlehampton:
Phase 2B NMA
Proposed planting
545_PL_NMA_LA402

Key
 Site boundary - NMA Application

Soft landscape proposals

- Tree planting:** refer to details and tree and hedge plant schedule. Note: where trees are positioned within narrow planting areas, an underground cellular / structure will be necessary to achieve minimum 8 cubic metres of soil (per tree).
- Tree Root Barrier:** Suitable root barrier to be installed as per ICOSA water services recommendations. Refer to Mayer Brown drainage drawings PHLITTLE P4-20-1 to 3 for details
- Shrub planting:** refer to drawing LA403 for plant schedule
- Native hedge planting** provided within amenity areas and along the edge of the development; **Laurus nobilis** hedges provided adjacent to properties. Refer to drawing LA403 for details and the plant schedule.
- Climbing plants:** refer to LA403 for plant schedule
- Species rich turf:** refer to LA402 for specification
- Amenity grass:** refer to LA402 for specification

Hard landscape proposals

- Parking bays:** Tarmac or block paving (Bracken colour)
- Private paths:** Marshalls slab paving (Buff colour)
- Shared / private driveways:** Marshalls block paving (Bracken colour)
- Raised junction:** Marshalls block paving (Brindle colour)
- Perimeter footpath Area:** Self binding compacted gravel, Buff colour
- Perimeter footpath adjacent to Central Wetland Area:** Tarmac

Scale 1:250 @ A1

North
May 2021