



Meadow seed mix specification

Grassland: 2.4kg - Emorsgate EM4 - Meadow mixture for Clay soils (approximately 587 sq m at 4g/m2)

Raingarden: 0.9kg - Emorsgate EM8 - Meadow mixture for Wetlands (approximately 210 sq m at 4g/m2)

Swale: 2.0kg - Emorsgate EM8 - Meadow mixture for Wetlands (approximately 505 sq m at 4g/m2)

Meadow establishment notes:

- On completion of works and removal of all plant, areas to be assessed to determine the extent of grass reinstatement required;
- Areas to be seeded are to be finely graded to bring to a uniform and even grade at the correct finished level and to remove all minor hollows and ridges. All stones and debris greater than 50mm in size to be removed and disposed of off-site; any significant areas of compaction may require decompacting;
- Seeded areas are to consist of min. 150mm topsoil; either existing retained site sourced topsoil (free from weeds) or imported topsoil (Multi-purpose grade to BS3882:2015; sandy loam) or a combination of the two as necessary; overlying min. 150mm layer of clean, free-draining subsoil.
- Final preparation of the seeded areas shall be carried out as to create a fine tilth surface suitable for seeding.
- The area(s) is to be seeded between April and October with Emorsgate EM4 - Meadow mixture for Clay Soils and Emorsgate EM8 - Meadow mixture for Wetlands as specified, 4g/m2 sowing rate. Following seeding, areas are to be hand raked and lightly rolled;
- The contractor shall take the necessary precautions to ensure all grass areas are protected throughout the establishment period, with the use of chestnut pale fencing where appropriate; Fencing to be removed once grass has established.
- The contractor shall ensure that all seeded and turfed areas are watered fully at the time of installation to the full cultivated depth, and that sufficient subsequent watering is carried out to ensure healthy establishment of the grass sward.

Tree aftercare and maintenance:

- Maintain a 1.2 metre diameter circle of weed-free soil around the base of the tree using approved herbicide. Allow for herbicide treatment once in the winter or spring to maintain a weed-free mulch.
- In the first two years following planting, new trees are to be closely monitored on a monthly basis to ensure upright, firm and stable and in good health. Heavy watering shall be undertaken in dry periods. In further years water the newly planted trees throughout the summer months (May to August) at fortnightly intervals after any period of four weeks without significant rainfall (less than 5 mm). Notwithstanding any prevailing restrictions by the Statutory Undertakers on the use of water for watering any plants, the Contractor shall be deemed totally responsible for making any special arrangements which may be necessary to ensure regular and adequate watering of plant material to ensure successful establishment. Lack of availability of water will not release the contractor from his obligation to water the works and to replace all dead or dying plants which have suffered visually from lack of water. Water shall be kept free from any impurities at all times. All drainage points and vertical inspection tubes shall be regularly checked. Any plants lost due to waterlogging or drought shall be replaced at no additional cost to the Contract.
- Check any underground guying, stakes, ties & rabbit guards for firmness and support and adjust as necessary. Allow for checking once a year preferably in late spring. Underground guying & tree stakes shall be maintained tight at all times, re-tensioned periodically to prevent excessive windrock and to compensate for settlement. Allow for removing tree stakes and ties once trees are established (Years 3-5).
- Firm the soil around the roots to ensure that the plant is securely planted in the ground and upright. All plant material shall be re-firmed in the spring period following planting. Ensure that all trees remain firm in the ground, and any trees loosened due to late frosts, strong winds or surface water movement are firmed as required.
- Prune the tree to remove any dead, diseased or damaged shoots and create a balanced form for future growth. Allow for pruning once in the second or third year after planting.
- Top up mulch levels each spring to maintain specified 75 mm depth with new material to match.

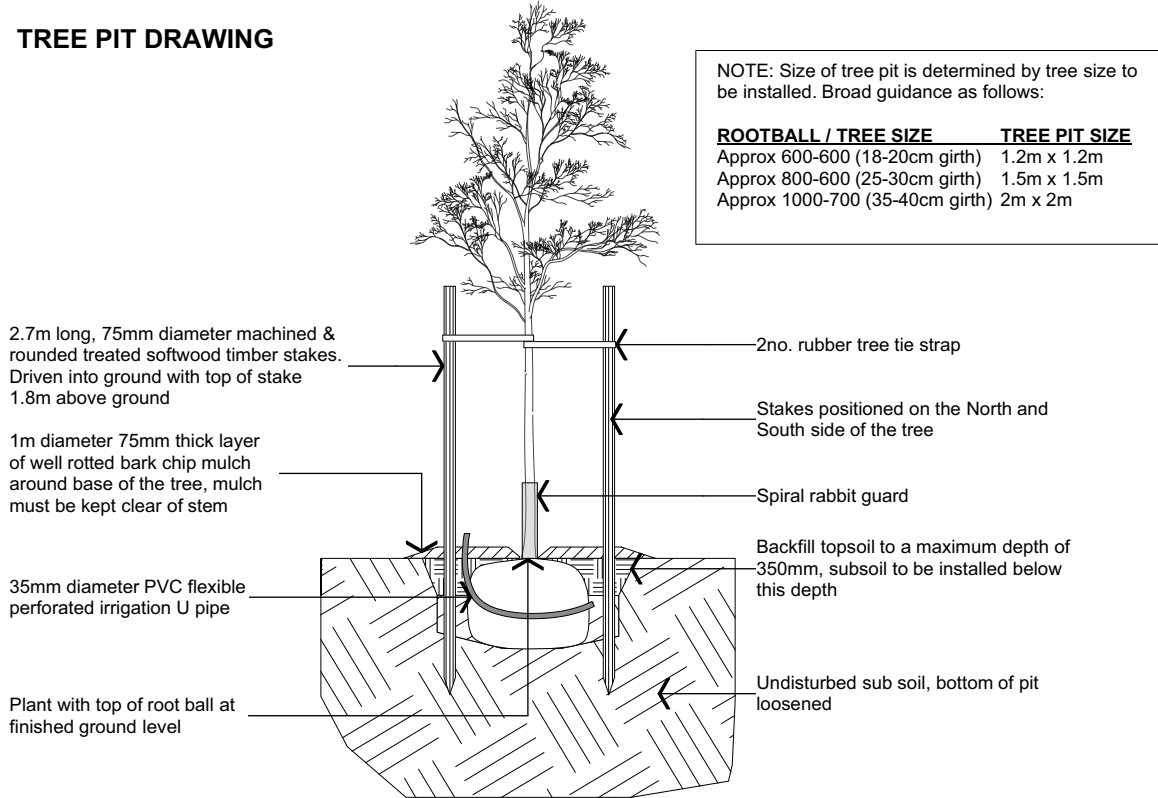
KEY

- SPECIAL GENERAL PURPOSE MEADOW SEED MIX: Proposed low maintenance grass and wildflower seed mix to improve bio-diversity and the ecological value of the site. Use Emorsgate EM4 Meadow Mixture for Clay Soils
- SPECIAL GENERAL PURPOSE MEADOW SEED MIX: Rain garden sown with proposed low maintenance grass and wildflower seed mix to improve bio-diversity and the ecological value of the site. Use Emorsgate EM8 Meadow Mixture for Wetlands
- SPECIAL GENERAL PURPOSE MEADOW SEED MIX: Swale sown with proposed low maintenance grass and wildflower seed mix to improve bio-diversity and the ecological value of the site. Use Emorsgate EM8 Meadow Mixture for Wetlands
- PROPOSED NATIVE, STANDARD TREE PLANTING: Native Standard trees to improve bio-diversity, structure and interest and to cope with seasonally wet ground. 10-12cm girth, total height min 2.5m. See tree pit drawing for planting specification
- POST & RAIL FENCE: Perimeter post and rail fence to 1.2m high
- AREA EXCLUDED FROM LANDSCAPING PLAN: Areas excluded from the soft landscaping plan including access routes, hardstanding, gravel and area identified for future NGED expansion
- SITE BOUNDARY
- EXISTING TREES

Plant Schedule

No.	Botanical Name	Size	Density	Specification
Trees				
1	Malus sylvestris	STD - Root Balled	As shown on plan	2.5-3m height, STD 10-12cm girth
1	Prunus avium	STD - Root Balled	As shown on plan	2.5-3m height, STD 10-12cm girth
1	Sorbus aucuparia	STD - Root Balled	As shown on plan	2.5-3m height, STD 10-12cm girth
2.4kg	Emorsgate EM4 Meadow Mixture for Clay Soils	587 sq m	Sown at 4gm/m2	See meadow preparation notes
2.9kg	Emorsgate EM8 Meadow Mixture for Wetlands	715 sq m	Sown at 4gm/m2	See meadow preparation notes

TREE PIT DRAWING



GENERAL NOTES

Grassland area to be sown with seed mix 'EM4 - Meadow mixture for clay soils' by Emorsgate Seeds. See meadow establishment notes opposite.

Raingarden to be sown with seed mix 'EM8 - Meadow mixture for Wetlands' by Emorsgate Seeds. See meadow establishment notes opposite.

Swale to be sown with seed mix 'EM8 - Meadow mixture for Wetlands' by Emorsgate Seeds. See meadow establishment notes opposite.

All construction work adjacent to trees to be carried out in accordance with BS 5837:2012 Trees in relation to design, demolition and construction recommendations

See tree pit drawing for tree planting specification

If within a period of five years from the date of the planting of any tree/hedge/shrub, that tree/hedge/shrub, or any replacement, is removed, uprooted, destroyed or dies, or becomes, in the opinion of the Local Planning Authority, seriously damaged, defective, another tree/hedge/shrub of the same species and size as that originally planted shall be planted in the same location as soon as reasonably possible and no later than the first available planting season, unless otherwise agreed in writing by the Local Planning Authority

This drawing is produced in colour and for clarity should be read in colour

SCALE 1:500



Client Dalcour Maclaren

FOR PLANNING

Project Holbeach South

Title Planting specification

Scale	1:500 @ A2	Drawn	D.J.L.
Date	January 2025	Checked	
Drawing No.	MH 9419	Rev.	A 04/05/25 - Change to proposed A 04/05/25 and completed 04/05/25