NOTES ON PLANTING

1 Topsoil: Topsoil shall be spread to min 450mm depth over planting beds and 150mm depth over turf areas and graded to fall. Topsoil should be in accordance with BS3882:2015 and where subsoil is required, to be in line with BS8601:2013.

2 Herbicide and Cultivation: Topsoil to be treated with an application of herbicide prior to planting, where necessary, strictly in accordance with the Control of Pesticides Regulations1986 (or otherwise updated/ superceded legislation), and following manufacturer's instructions by qualified staff. The topsoil shall then be cultivated to 150mm depth.

3 Container Grown Shrubs, Transplants and Whips: Shrubs and transplants shall comply with the National Plant Specification. Shrubs shall be planted in pits 300 x 300 x 200mm depth, and the backfill shall include 3 litres Peat Free Tree and Shrub Compost. Specimen plants to be planted in a pit 400 x 400 x250mm depth with 5 litres Tree and Shrub Compost. BR whips should be notch planted as required and healed into position. All whips to be protected by a spiral bound shrub guard secured into place with a timber stake. Hedgerow planting to be planted in a double staggered row at 450mm centres.

4 Herbicide: Spot treat with herbicide throughout the maintenance period in accordance with the manufacturer's instructions.

5 Bark Mulch: All Ornamental Planting beds to receive 75mm depth pulverised ornamental bark mulch.

6 Position of Plants: Final position of trees and shrubs subject to confirmation of service location and approval of statutory undertakers.

7 TREES - SELECTED STANDARD, HEAVY STANDARD**:** Tree pit to be 600x600x600mm depth. Pit backfilled with 1 parts topsoil to BS3882-2015, 2 parts tree planting compost to depth of 500mm, loosen and shape base to be to depth of 100mm fill with clean stone. If within lawn tree to be set in circle area of bark mulch 75mm depth at 500mm diameter.
Tree to be secured with 1nr stake, to be 65mm diameter treated softwood driven firmly into the ground. Stake to be pointed at one end. Stake fix to tree with adjustable soft tree tie with spacer. Rubber tree strap secured with 1No nail (galvanised round head).

EXTRA HEAVY STANDARD**:** Tree pit 900x900x900mm depth with 150mm depth of clean stone to the base, 300mm depth good quality topsoil to BS3882-2015 and 450mm subsoil to BS8601:2013. If planted within lawn tree to be set in circle area of bark mulch 75mm depth at 500mm diameter. Double stakes to be 1000mm above ground and fixed to tree with suitable rubber tree ties (with the tree in the middle). Trees to be planted with an irrigation pipe (to wrap around the rootball of the tree) and secure the end of the pipe to the tree stake.

SEMI-MATURE STANDARD: Tree pit 1000x1000x900mm depth with 150mm depth of clean stone to the base, 300mm depth good quality topsoil to BS3882-2015 and subsoil to BS8601:2013. If planted within lawn tree to be set in circle area of bark mulch 75mm depth at 500mm diameter. Stakes to be 3nr 100mm diameter with cross bar, treated softwood driven firmly into the ground. Double stakes to be 1000mm above ground and fixed to tree with suitable rubber tree ties (with the tree in the middle). Trees to be planted with an irrigation pipe (to wrap around the rootball of the tree) and secure the end of the pipe to the tree stake.

8 Watering: Plant only into moist soil and water thoroughly to the full depth of soil immediately after planting. Water regularly through the establishment period (minimum 3 months) to prevent dehydration. The trees should be watered through the irrigation pipe to ensure that the water gets down to the rootball. These trees should be watered regularly throughout spring-summer during the first 2 years to ensure that the tree root system establish well.

9 Wildflower Meadow:
Timing - Sow meadow during March and April or in September. When sowing into heavy soils, sow in March/April to avoid seeds/seedlings rotting in waterlogged soils.
Ground Preparation -
- Control or remove weeds before sowing. For small areas, remove weeds by hand. For larger areas, a weed suppressing membrane or black plastic can be laid over the area 3 months prior to sowing to prevent weed growth. For larger areas and where vigorous perennial weeds, such as nettles, docks and dandelions, are present in large number, non-chemical control methods may not be effective. In these situations instead spray off existing vegetation using non-residual systemic glyphosate-containing weedkillers
- Rotavate soil and rake to make even seed bed

Sowing -
- Wildflower meadow to be sown at 4g per m
- Mix wildflower seed with silver sand to aid even seed distribution and to show area that have been covered. Sow half lengthways and half widthways for even coverage.
- Rake in seeds lightly

10 Grass Seeding: Sow late summer to mid autumn. Prepare ground by removing any existing vegetation, large stones and roughly levelling. Grass seed should be spread at 50g per m … After sowing, lightly rake over area and water.

11 Turf: Complete ground preparations before turf is delivered to site to avoid turf drying out. Turf should be laid immediately on delivery. Remove all existing vegetation from area to be turfed and spread 150mm depth of top soil. Dig over or rotavate soil before laying turf if soil is compacted. Rake, lightly compact, and water soil. Stagger the joins when laying the turf. Water turf after laying and every day for the next 2-3 days, especially in periods of low rainfall.

12 Soil compaction is likely to have occurred during construction on site. A site inspection should be carried out by a landscape professional to assess the level of soil compaction, including drainage testing to see if the ground is likely to become waterlogged. If the ground is deemed to be too compacted for plant growth and to drain adequately then remediation works should be carried out. This could include rotavation of the soil using a push along rotavator and/or ground being broken up with spades or small machinery. A second site inspection should then take place to ensure that the soil is fit for purpose.

13 Tree species selected subject to soil conditions and NHBC guidance. Root barriers may be required subject to findings from soil analysis and engineer's details.

GENERAL NOTES

1. This drawing is the copyright of tpm landscape Ltd and cannot be reproduced in any form without the consent of the company.
2. This drawing is to be read in conjunction with detail landscape drawings, details and specification.
3. This drawing is to be read in conjunction with all relevant Architects', Engineer's, Specialists, Bills of Quantities and Specifications.
4. The insertion of any firm or proprietary brand on this drawing is an indication of the class or quality required and does not exclude the use of alternative materials that are equal in performance, quality and appearance, provided that they have been approved in writing by the Landscape Architect.
5. The Contractor is responsible for accurately ascertaining the position of underground services and responding to all relevant service easement requirements.
6. All dimensions are in millimetres unless stated otherwise, for the purposes of construction this drawing must not be scaled and only written dimensions used. Written and scaled dimensions to be checked on site, any discrepancies reported prior to work commencing. IF IN DOUBT PLEASE ASK.
7. All work and materials are to be in accordance with the relevant British Standards and Code of Practice.
8. All Proprietary products are to be used strictly in accordance with the manufacturer's instructions and details.

The rest please refer to drawing 202

For planting schedule refer to drawing 201

LOCATION MAP

LEGEND

Proposed Large and Medium Size Native Trees
Trees to be planted as 18-20cm and 12-14cm girth trees. Trees to be planted with a double timber stake secured with a rubber tree tie.

Proposed Avenue Trees
Trees to be planted as 18-20cm girth, Semi-mature, 4.5-5m high. Trees to be planted with a double timber stake secured with a rubber tree tie.

Proposed Ornamental Trees
Trees to be planted as 14-16cm girth, Extra Heavy Standard, 3.5-4.5m high. Trees to be staked and secured with suitable rubber ties.

Proposed Ornamental Trees
Trees to be planted as 10-12cm girth, 3.0-3.5m high and secured with single stake and suitable rubber ties.

Proposed Wildflower Meadow
To be Emorsgate EM2 Standard General Purpose Meadow Mix, supplied by Emorsgate or similar approved. Including 80% of ornamental grasses and 20% of wildflowers. Sowing rate 4/gm2.

Proposed Amenity Grass
Front gardens to be turfed.
Back gardens to client specification.

Proposed Ornamental Hedgerows
Evergreen hedgerows to be planted in 10L containers at a rate of 3 per lin. metre.

Proposed Shrub Planting
Ornamental shrub planting, to be planted in 3-5L containers at 2-4 p/m², and enhanced by feature specimens in 10-15L pots.

Proposed Native Scrub Mix
To be planted as bare root stock, 60-80cm, planted at 2/m2.

Proposed Woodland Whips Mix
To be planted as bare root stock, 100-120cm, planted at 1/m2.

Proposed Gravel

REVISION NOTES

Rev	By	Description	Date
C	TS	Update in line with landscape layout rev F	18.10.24
B	TS	Update in line with landscape layout rev E	09.10.24
A	JW	Update in line with landscape layout rev D	21.06.24

Client
Bellway Homes Limited

Project
Pitsford Road, Monsall

Description
Planting Plan (3 of 3)

Status
For Approval

Scale @ A1	Drawn	Checked	Date
1:250	FZ	MW	18.01.24
Job number	Drawing number		Revision
4577	203		C

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