

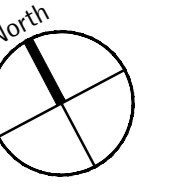
# RIVER THAMES

APAL FILE REFERENCE  
2607-PP-08-09

## Notes

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Based on drawing by  
Drawing number



## LEGEND

- Main Application Boundary
- Block B1 and B2 Application Boundary
- Existing trees to be retained with Root Protection Areas. Refer to TCP3 TS 1 by ACS Consulting for details and BS categories
- Proposed trees standard: (Semi-mature 20-25cm girth, 30-35cm girth and super semi-mature 70-80cm girth)
- Proposed specimen shrub / small tree / specimen herbaceous
- Proposed hedge planting
- Proposed shrub planting
- Proposed amenity turf, L17 - Festival Landscape Turf by Lindum or similar
- Proposed reinforced turf, Locksturf by Lindum or similar

NOTE:  
- Please refer to 2607-SP-02 for planting schedule  
- Please refer to 2607-DT-01 for tree pit details

## HORTICULTURAL NOTES

- All work to be carried out to the satisfaction of the Landscape Architect
- No planting position shall be altered without the approval of the Landscape Architect
- Engineer to confirm foundation details in accordance with practice note 4.2 of the NHBC guide
- All topsoil and subsoil to be analysed by a qualified soil scientist and the findings supplied in report form including recommendations to bring soils up to specification. The soil survey shall include analysis of representative topsoil and subsoil samples (sample numbers to be determined by the soil scientist) in accordance with the testing schedule.
- Landscape areas shall be topsoiled to the following minimum depths: Amenity grassed areas - 100mm. Shrub areas - 300mm. Topsoil to BS3882:2007.
- Turfed areas to be rotated and topsoil levelled as required, remove debris and stones above 30mm dia. Add pre-seeding fertilizer to manufacturer's specification. Turf shall be weed free, laid from planks (to avoid damage) with broken joints and well butted up. Water as necessary to avoid shrinkage.
- Trees to be selected and planted in accordance with BS 8545:2014. Tree pits in soft should be no deeper than the existing rootball or container depth and should have a diameter at least 75mm greater than the root system. Unless specified trees are to be secured by stakes. 14-16cm girth trees and below by single stakes and 18-20cm girth trees and above to be double staked. Trees to be secured at low level (500mm) with biodegradable ties. Stakes to be placed outside of the rootball and extend at least 450mm into the ground. Once the tree has established stakes are to be removed.
- Each new tree pit shall incorporate a seep hose system to facilitate a hose being inserted to avoid unnecessary water loss. All trees planted in grass shall be fitted with mower/trimmer guards
- Where trees are to be planted in close proximity to public services such as foul, surface and mains water, an appropriate root barrier such as ReRoot600 to 2000 or equivalent is to be installed to a depth below invert levels of services.
- All preparations, both hard and soft under/around trees to be retained must be carried out by hand to protect roots
- Climbers to be planted min 250mm away from supporting structure and nursery canes removed. Climbers to be attached to climber support using appropriate ties. For most average growth climbers such as Clematis, support to be horizontal and vertical stainless steel wires at 350mm intervals horizontally and 200mm intervals vertically. 100mm clearance to buildings/structure. Supplier: Jakob Wires or equivalent. Tel: 0845 1300 135. Where strong growing and twining varieties of climbers are used refer to supplier's recommendations for distances of wires. Load and suitability for facades to be confirmed by structural engineer.
- Contractors to ensure all planting beds and tree pits are free draining
- All plant material procedures are to conform to the relevant British Standards (3936/4428) codes of practice and the specification
- All shrubs are to be furnished with at least 3 strong breaks and supplied container grown. Shrubs to be planted in holes big enough to accommodate the plant without damaging the roots (min. 300mm<sup>3</sup>). Plants to be firm, watered in and dead/damaged branches removed after planting.
- The use of pesticides (herbicides, insecticides, fungicides and slug pellets etc) should be discouraged to prevent cumulative fatal effects to animals via the food chain, particularly invertebrates, birds and/or mammals. Any pesticides used should be non-residual.
- A slow release fertilizer shall be applied after planting in accordance with manufacturer's instructions
- All plant beds where access to ground floor windows is required are to have 400mm gravel strip offset from building facades. Gravel to be pea shingle or similar approved
- All planted areas to be mulched with a medium grade bark mulch to a minimum depth of 50mm after plants have been well watered. Care must be taken not to smother the plants
- Planting will commence during the first planting season (mid Nov-mid March) after substantial completion of the site
- Where appropriate hedge species shall be pruned by up to one third to promote bushy growth
- Any tree, shrub or area of grass shall be replaced within a period of five years if they die within the next planting season after planting with another such plant of similar size and species

## PODIUM DECK HORTICULTURAL NOTES

- All work to be carried out to the satisfaction of the Landscape Architect
- Landscape areas on podiums shall be cultivated to the following minimum depths: Trees up to 20cm girth and multi-stems - 1000 x 1000 x 900mm. Shrub areas - 500mm. Grass areas - 200mm with attenuation layer below and 250mm without attenuation. Back fill landscape areas with multi-purpose topsoil to BS 3882:2007 (to be confirmed with structural engineer) to a maximum depth of 350mm. Install free-draining, sandy subsoil below.
- Prior to topsoiling the contractor shall inspect any planters or planting areas and ensure sufficient drainage is provided. Any lack of drainage holes shall be immediately brought to the attention of the design team.

Rev	Description	Date	Drawn	Checked

Drawing Status  
**PLANNING**

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Client  
**PINENORTH PROPERTIES LIMITED**

Project  
**TEDDINGTON RIVERSIDE**

Drawing Title  
**DETAILED PLANTING PLAN**

Drawing Number  
**2607-PP-09**

Scale  
**1:200@A1**

By/Chk  
**TB/JH**

Date  
**23/05/16**

Revision  
**PI**

