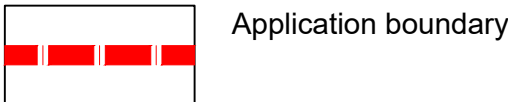


Do not scale from drawings unless by agreement with HTA. Use figured dimensions only. Check all dimensions on site prior to commencing the works. Drawing to be read in conjunction with other relevant consultant information.

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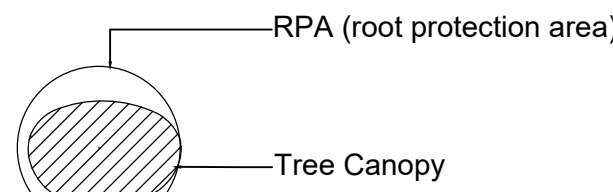


Soiling Conditions

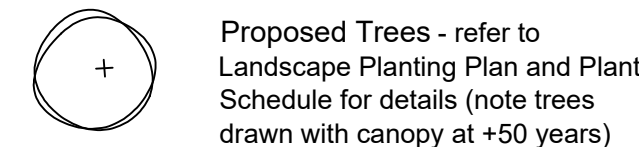
- HEDGE/SHRUB PLANTING: 300mm depth approved imported topsoil to BS 3882 over 300mm depth free draining approved imported subsoil to BS 8601.
- TREE PITS IN PLANTING OR AMENITY GRASS: 400mm depth approved imported topsoil BS 3882 over 400mm depth free draining approved imported subsoil to BS 8601.
- TREE PITS IN FLOWERING MEADOWS: 150mm depth low fertility topsoil, over 250mm depth approved imported topsoil BS 3882 over 400mm depth free draining approved imported subsoil to BS 8601.
- AMENITY GRASS (NEW): 150mm depth approved imported topsoil to BS 3882 over 150mm depth free draining approved imported subsoil to BS 8601.
- FLOWERING MEADOWS: remove existing grass, topdress with 100-150mm depth approved imported low fertility topsoil to BS 3882 (or site won topsoil if suitable) over existing topsoil/subsoil. Where no topsoil/ subsoil exists import 150mm subsoil prior to topdressing.
- RAINGARDENS: 400mm depth approved imported topsoil to BS 3882 over 400mm depth free draining approved imported subsoil to BS 8601.
- No Dig Buildup Pedestrian - Cellular confinement system at least 100mm in depth (specification to be confirmed by structural engineer). Refer to Arboricultural Method Statement.
- Within the Root Protection Areas (RPA's) of existing trees, the existing soil profile should be maintained where possible with no disturbance of the existing soils. Therefore in this situation there are no imported soils.
- P17 - soil cells. Refer to Outline Specification. Soil volume within tree pit utilising soil cells = min. 6m³ per tree.
- Root Barrier 600mm depth (directs roots to soil cells) Extents to be coordinated with Engineer
- Root Barrier 1500mm depth (contains roots within tree pit) Extents to be coordinated with Engineer

NOTE: Areas within Root Protection Areas (RPA's) of existing trees, and areas with No Dig Buildup, are to be supervised by Arboriculturalist during construction. Refer to softworks GAs and schedule for planting information.

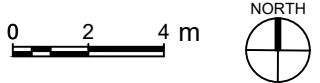
Existing Trees



Refer to Arboricultural Impact Assessment for further details on existing trees, and Arboricultural Method Statement for details of proposed works within tree RPAs.



Proposed Trees - refer to Landscape Planting Plan and Plant Schedule for details (note trees drawn with canopy at +50 years)



C	05.11.24	RBL	Issued for Planning - amendments as annotated
B	08.07.24	RBL	Issued for Planning - note re cellular system amended
A	21.11.23	RBL	Issued for Planning - FFLs and note re soil volume added
-	01.11.23	RBL	Issued for Planning

Rev	Date	Drawn	Description
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FOR PLANNING

client / project
Reading Borough Council
Amethyst Lane

drawing title
Soil Plan

drawing number	revision
RBC-ALR HTA-L DR 0901	C
scale @ A1	project code
1:200	RBL
HTA Design LLP	RBC-ALR
www.hta.co.uk	

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Rev C: G3 to north to be cut back to allow construction of new boundary fence and managed as a high hedge (refer to Arboricultural Method Statement).

Rev C: Soil cells relocated to avoid service routes

Rev C: note re soil volume amended

Rev C: Root barrier extents amended to take account of foul sewer

AMETHYST LANE