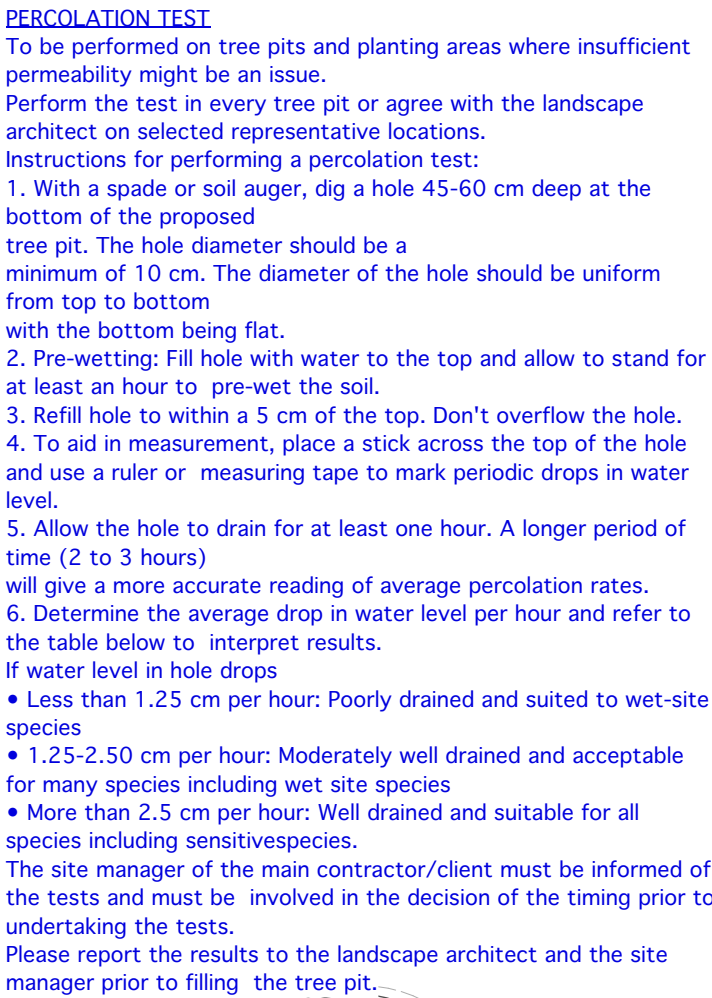




THIS DRAWING IS COPYRIGHT PROTECTED AND MAY NOT BE REPRODUCED IN WHOLE OR PART WITHOUT WRITTEN AUTHORITY FROM THE OWNER.

NOTES:

Do not scale from this drawing.

Always work to noted dimensions.

all dimensions are in millimetres unless otherwise stated.

all setting out, levels and dimensions to be agreed on site.

the dimensions of all materials must be checked on site before being used.

this drawing must be read with the relevant specification clauses and drawings.

order of construction and setting out to be agreed on site.

REFER TO NBS SECTION Q28 / Q31.

SOILS PLAN

Planning Boundary

S278 Boundary

Tree Pits

50mm stem - min. 3 sq m in plan
Multi stem - min. 2 sq m in plan
75mm bark mulch
300mm Top Soil
700mm Sub Soil
Gravel layer to base - engineer to confirm depth if required.

Hedge Planting

75mm bark mulch
300mm Top Soil
300mm Sub Soil
Gravel layer to base - engineer to confirm depth if required.

Herbaceous Planting

75mm bark mulch
300mm Top Soil
300mm Sub Soil
Gravel layer to base - engineer to confirm depth if required.

Rain Garden Planting

75mm clean sandstone gravel to top.
Sandy-lean based soil with organic matter.
Depth varies between 650mm and 1050mm due to varying gradients across top of rain gardens. Base of soil layer to be at a continuous level set at 900mm below trees. 200mm gravel layer to base.
[Refer to drawings 43306-PLA-XX-EX-06-L-6001](#)
to 6005 for details of rain garden soil depths.

Root Barrier

Product: Redroot 1000 Linear Root Barrier
Supplier: GreenBlue Urban.
Installed around the upper 1000mm of the tree pit trench, to supplier's specification.
Where adjacent to services a deeper product might be required.
Engineer to confirm if required in rain gardens where waterproof membrane is also specified.

NOTES

Top Soil
To be in accordance with BS3842:2015.

Sub Soil
To be lime-free and free of deleterious materials.

Sub Soil
To be in accordance with BS8601:6 of 2013.

Sub Soil
To be lime-free and free of deleterious materials.

Revision	Date	Description	Drawn	Apprv
----------	------	-------------	-------	-------

Client	Manchester Life		
Project	Ancoats Mobility Hub		
Drug Title	Soils General Arrangement		
Created on	Created by	Approved by	
15/12/2020	CS	KR	
Scale	Size	Workstage	
1:200	A1	Stage 5	
Drug No.	Suitability		Revision
45306-PLA-00-00-DR-L-2001	S4		P08