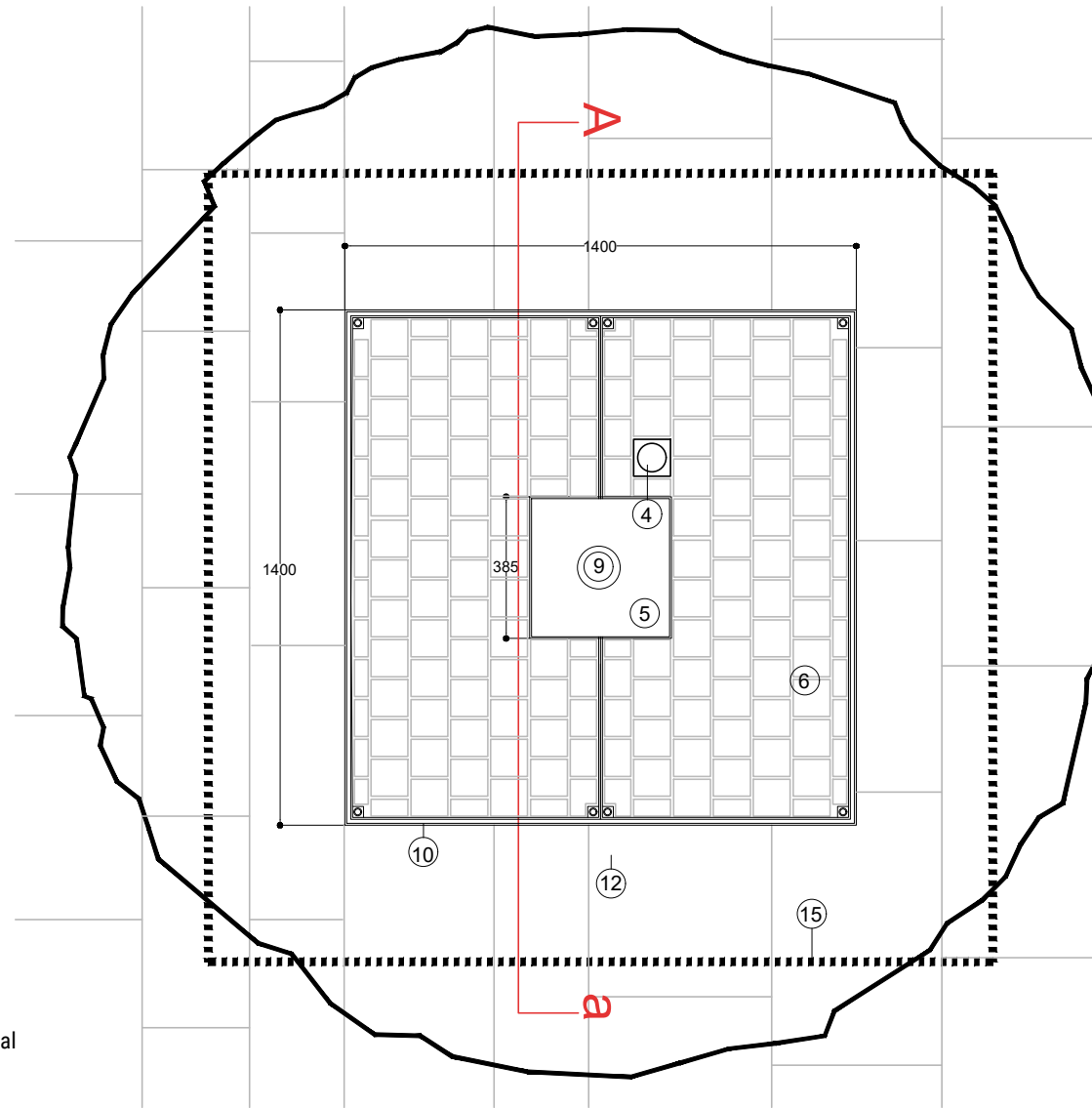


Cross Section A-a Showing Tree Pit with planting and paving
Scale 1:10

NOTES

1. RD1400A Root Director ,modular root barrier system supplied by Greenleaf Urban Tree and landscape products or equal and approved,
2. GLTWGNA twinwall geonet or equal and approved.
3. GLRCMA RootCell structure - 3 modules deep x 8 modules square (4 x 4 x 3 void below Root Director) all loaded with topsoil (refer to specification)
4. Root Rain Precinct aeration / irrigation system, Code: RRPRECINCT 2, supplied by Greenleaf Urban Tree and landscape products or equal and approved, with Arborvent 100mm x100mm cast aluminium inlet with lift and swivel vent lid specially incorporated into the tree grille with lockable lid.
5. 75MM deep GLARBBB Arboresin porous bound aggregate surfacing laid on loose stone or equal and approved.
6. Paving within Tree Grille to be 100(h)x100mm (W&L).
7. Arborguy strapped large anchor system with drive in heavy-duty composite anchors. Includes webbing strap and ratchet tensioner. System supplied by Greenleaf Urban Tree and landscape products or equal and approved,
8. Concrete foundation C20 lean mix concrete surround.Depth to match paving build up (to engineers spec)
9. Tree species and spec will vary
10. Recessed tree grille supplied by Greenleaf Urban Tree and landscape products. Product reference Castle 1400.600. T1 Tree Surround or equal and approved.
11. Imported Top Soil
12. Paving refer to layout and details De_900.
13. Drainage to be tied into existing drainage network.
14. Clean broken stone layer.
15. Extent of Tree Pit.



Plan Showing Arrangement of Tree Pit with planting & Paving
Scale 1:20

NOTES

1. All measurements shown are in metres, and all levels are to ordnance datum unless otherwise indicated
2. All Coordinates are to Irish Grid, unless otherwise noted.

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Rev	Issue Date	Description	App
P01	13.09.2021	Issued for Planning	HB
P00	19.08.2021	Issued for Planning	HB



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Project Status: STAGE 3 - PLANNING

Project: RIVERINE COMMUNITY PARK

Drawing: Typical Tree Pit in Hard (ROI PLANNING)

Scale: As Noted @A3

Drawn	Checked	Approved
DMcK	DM	DM
Date 09/06/2021	Date 04/08/2021	Date 19.08.2021

Project	Revision
RVCP - TPHC - ZZ - XX - DR - LA - 2031	P01

Project Number	Status code & Description
1383	ST2 For Information

All dimensions are in metres. Figured dimensions to be taken in preference to scaled dimensions. Dimensions to be checked on site. © 2021 McAdam Design Ltd.