

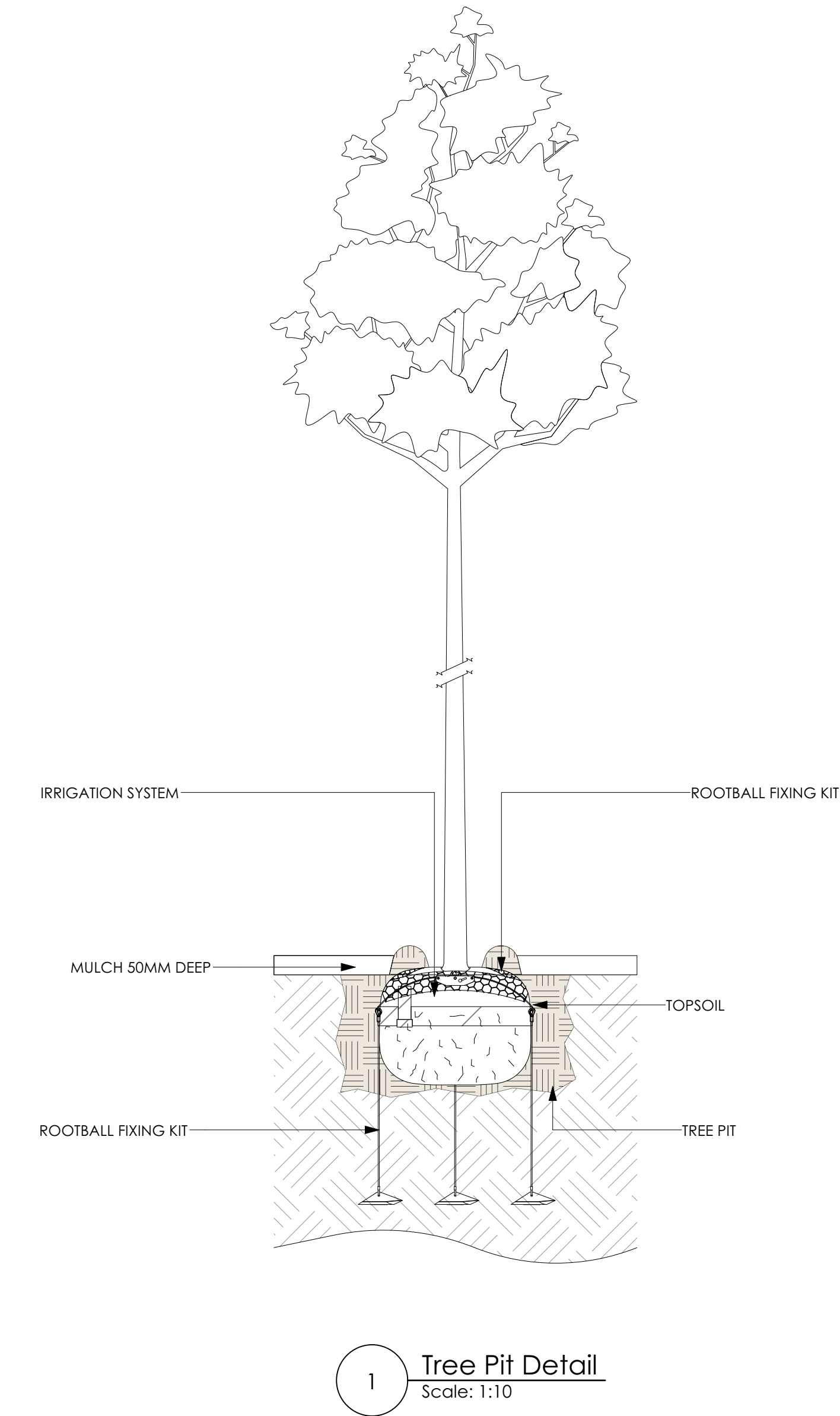
Specification

Location	SITE WIDE
Irrigation System	SEPARATE DRIPLINE IRRIGATION CIRCUIT AS SPECIFIED IN THE IRRIGATION PLAN
Mulch	LEAVE (AT LEAST) 1M DIAMETER CIRCLE AROUND THE BASE OF THE TREE, CLEAR OF PLANTS. MULCH TO A DEPTH OF 50MM BUT REDUCE DEPTH IMMEDIATELY NEXT TO TRUNK FOR AIR CIRCULATION. MULCH: FINE COMPOSTED BARK BY AHS LIMITED or similar approved
Planting Depth	MATCH THE SOIL LEVEL THE TREE HAS BEEN GROWING IN. (THE NURSERY LINE) PLANT 0-50MM HIGHER THAN THE NURSERY LINE TO OFFSET ANY SETTLEMENT IN THE PLANTING PIT. NEVER PLANT LOWER THAN THE NURSERY LINE. THE ROOT FLARE SHOULD BE CLEARLY VISIBLE AT THE TOP OF THE ROOTBALL AFTER PLANTING.
Rootball Fixing Kit	PLATI-MAT ROOTBALL FIXING KIT BY PLATIPUS APPROPRIATE SIZE TO BE SELECTED FOR SIZE OF TREE AND INSTALLED AS PER MANUFACTURER'S GUIDANCE
Soil Crater	AFTER PLANTING, CREATE A CRATER OF SOIL ABOVE ROOTBALL FOR WATERING APPROX. 150MM DEEP AND SLIGHTLY NARROWER THAN THE ROOTBALL CIRCUMFERENCE
Topsoil	TS6 PREMIUM TOPSOIL BY BOURNE AMENITY or similar approved
Tree Pit	LOOSEN BOTTOM AND SIDES OF TREE PIT AND REMOVE ANY MATERIAL FROM THE TREE PIT THAT MAY PREVENT ROOT GROWTH. AERATE/SPIKE (NOT CULTIVATE) THE BASE AND SIDES OF THE PIT TO THE FULL DEPTH OF A FORK TO ASSIST DRAINAGE. TREE PIT SHOULD BE SQUARE NOT ROUND.
Standards	ALL WORKS TO COMPLY WITH BS8545 (tree planting) AND BS5837 (tree protection).
Notes	THE CONTRACTOR MUST PROMPTLY NOTIFY ANN-MARIE POWELL GARDENS OF ANY CONCERNS ABOUT TREE HEALTH, INCLUDING BUT NOT LIMITED TO ISSUES SUCH AS SMALL ROOTBALL SIZE OR PLANT DAMAGE, PRIOR TO COMMENCING THE PLANTING PROCESS. FAILURE TO REPORT SUCH CONCERNS SHALL RESULT IN THE CONTRACTOR ASSUMING LIABILITY FOR ANY REQUIRED REPLACEMENTS.

Notes on Tree Care

1. Drought stress is one of the biggest contributors to high mortality rates of transplanted trees in the first few years after planting. Water is vital for tree growth and sustainability and without regular watering the tree will suffer irreparable damage.
2. During the summer a 6cm girth tree typically requires at least 30 litres of water per month and a semi-mature tree, with a girth of 20cm or more, needs 300 litres of water per month.
Note - in drier summers more watering may be required.
3. If your automatic irrigation system includes additional tree loops around each new tree this can be managed via your programmed system. Make sure this is updated throughout the seasons to provide the appropriate amount of water for the transplanted trees.
4. If no automatic watering system has been included you will need to water by hand.

Tree Height / Circumference	Description	Product code
Up to 2.5m / Up to 12m	3 x S21 anchors, 2 metres of galvanised wire, 1 x ratchet tensioner & 3 x Plati-Mats	RF0P
2.5m - 4.5m / 12 - 25cm	3 x S41 anchors, 4 metres of galvanised wire, 1 x ratchet tensioner & 3 Plati-Mats	RF1P
4.5m - 7.5m / 25 - 45cm	3 x S61 anchors, 5 metres of galvanised wire, 1 x ratchet tensioner and 2 x Plati-Mats	RF2P
7.5m - 12m / 45 - 75cm	3 x S81 anchors, 8 metres of galvanised wire, 1 x ratchet tensioner and 3 x Plati-Mats	RF3P
12m+ / 75cm +	3 x B61 anchors, 10 metres of galvanised wire, 1 x ratchet tensioner and 3 x Plati-Mats	RF4P



No.	Date	Revision Notes
A	2023.12.12	Added standards to specification



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Project Name	BORDE HILL - STABLES/WALLED GARDEN		
Client	Borde Hill Garden, Borde Hill Lane, Haywards Heath, West Sussex RH16 1XP		
Sheet Title	TREE PIT DETAIL		
File Name	1033 BH Details 2023.11.15.vwx		
Drawn By	CB/MG	Scale	1:10 @ ISO A2
Revision Date	2023.12.12	Sheet No.	1033-CD-10-A
Date	2023.11.15		

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