

-35mm dia perforated aeration / feed pipe with end cap. fit for purpose and installed as per manufacturers recommendations.

-Soft Landscape. Refer to soil profile below.

-300mm depth Approved Top Soil to tree pit compliant with BS5837:2012 -Root barrier applied where trees are located adjacent to

-Platipus underground guying system using 'deadman anchors' and 3mm galvanised wire, or similar approved.

below ground services; extend 1m either side of pit

-600mm depth Sub Soil

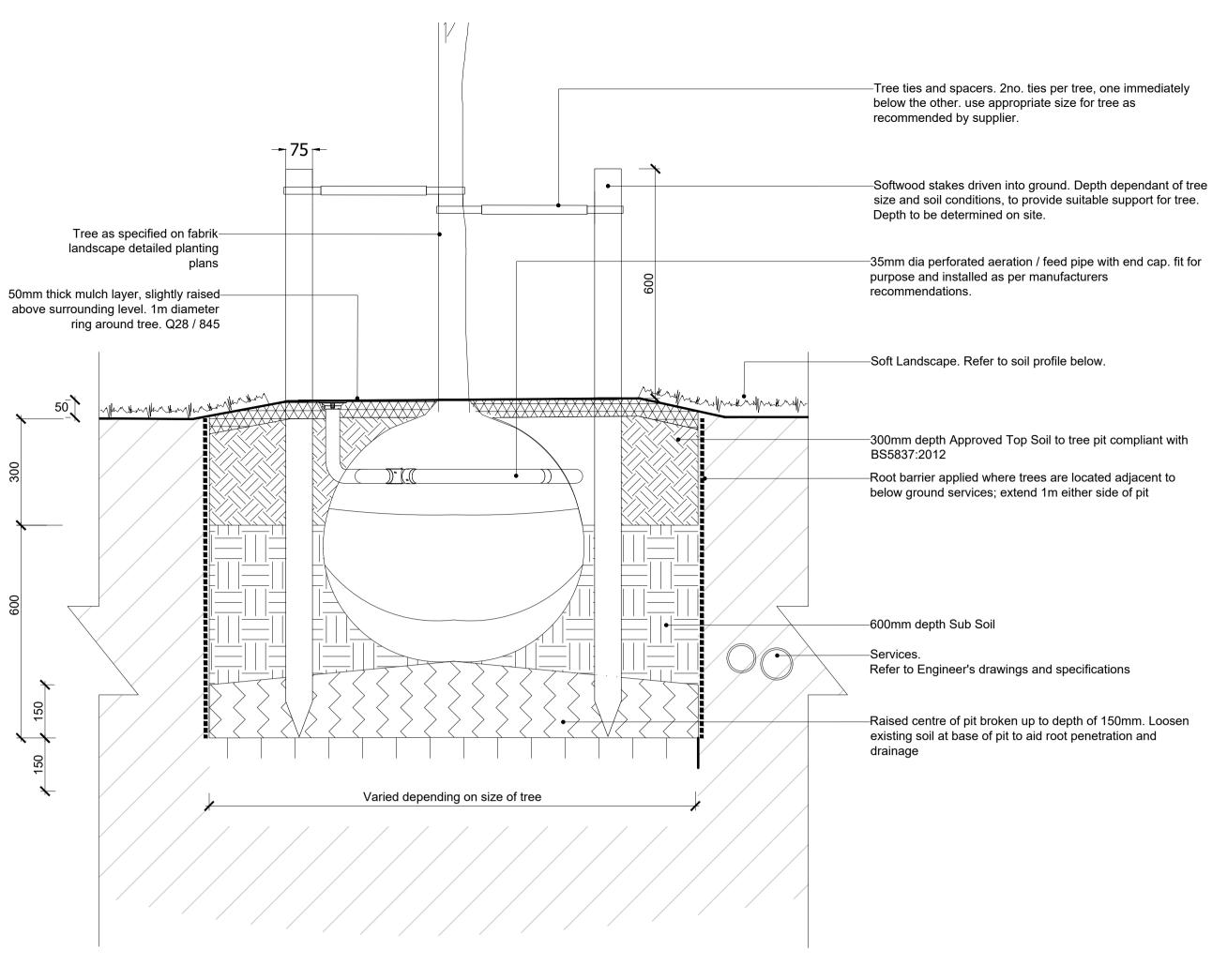
Scale: 1:10 @ A1

Q31 / 550

Services. Refer to Engineer's drawings and specifications

Subject to tree size (20-25cm girth), or as above.

-Raised centre of pit broken up to depth of 150mm. Loosen existing soil at base of pit to aid root penetration and drainage



Typical Detail - Tree with Double Staking (8701) · 2 /

-Softwood stakes driven into ground. Depth dependant of tree size and soil conditions, to provide suitable support for tree. Depth to be determined on site.

-35mm dia perforated aeration / feed pipe with end cap. fit for purpose and installed as per manufacturers recommendations. Q31 / 512

-Soft Landscape. Refer to soil profile on drawing D3263-FAB-XX-XX-DR-L-8700

300mm depth Approved Top Soil to tree pit compliant with BS5837:2012 Q28 / 145A

-Root barrier applied where trees are located adjacent to below ground services; extend 1m either side of pit Q31 / 510

-600mm depth Sub Soil

Services. Refer to Engineer's drawings and specifications

–Pit base with raised centre base of pit broken up to depth of 150mm. -150mm of free draining aggregate

-Loosen existing soil at base of pit to aid root penetration and drainage

## NOTE: Guidance for Tree Pit Sizes within Soft Landscape Areas Final tree pit size will vary dependent on size of rootball, tree stock and soil type.

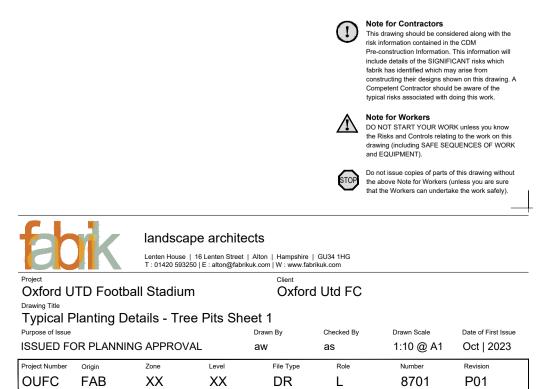
Below are general guidance sizes only. The landscape contractor is to speak to the grower to obtain exact sizes prior to delivery. Landscape Architect to inspect tree pits prior to planting.

Tree pit size guidelines: Rootball Size Tree size 12-14 cmg 50x50cm 80x80x65cm 80x80x65cm 14-16 cmg 50x50cm 50x50cm 80x80x65cm 16-18 cmg 80x80x75cm 60x60cm 18-20 cmg 70x60cm 20-25 cmg

Trees either staked or secured with a guy system depending on the condition of the rootball and suitability for fixing, Site conditions and ground conditions.

Tree pit size (length, width, depth)

90x90x75cm



Scale: 1:10 @ A1

-