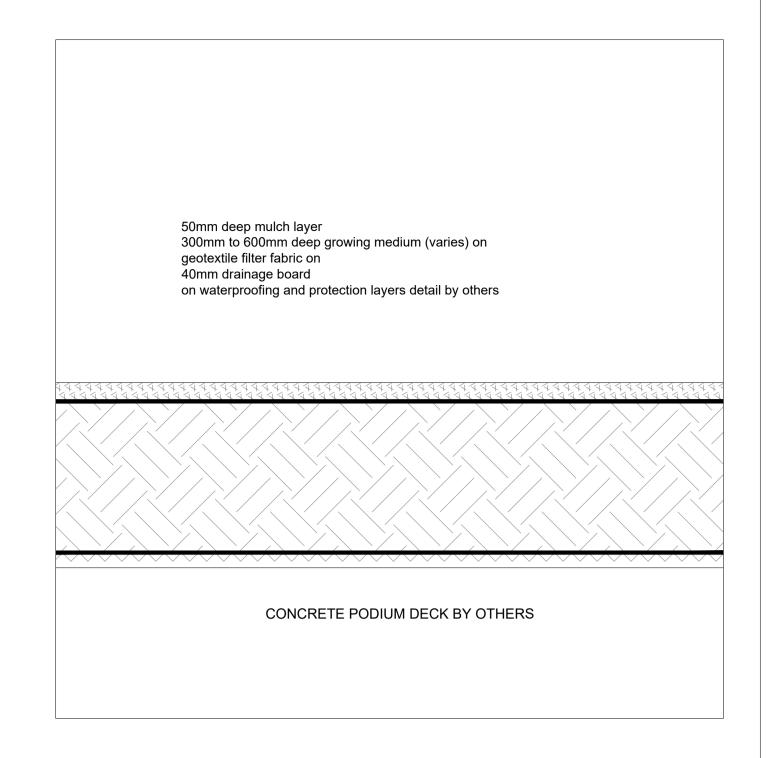


Note: Shrub and groundcover areas shall be bark mulched to a depth of 75mm. Mulch type as specified.

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NOTE: All hedges shall be planted at a density of 3 plants per linear metre in a single row. Where indicated, hedges shall be planted at a density of 6 plants per linear metre in a double staggered row, with 3 plants per linear metre in each row and 400mm between rows.



ROOF GARDEN DETAIL

Reference Product only,

TREE PLANTING PIT

INSTALLATION TO

Supplier: Greenleaf Haywood Way

East Sussex England TN35 4PL

TREE PLANTING DETAIL IN HARDSTANDING AREAS

typical planting section

or equivalent approved
GREENLEAF ARBORSYSTEM

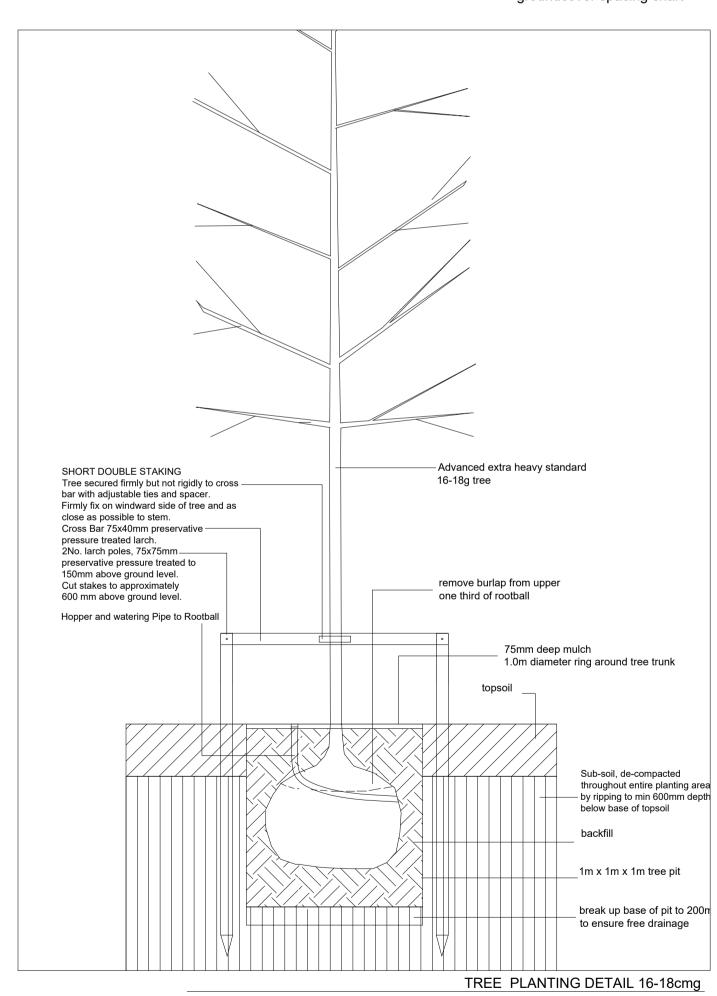
MANUFACTURERS GUIDELINES

Sales and Service: 01424 717797

enquiries@greenleaf.co.uk

typical buildup section

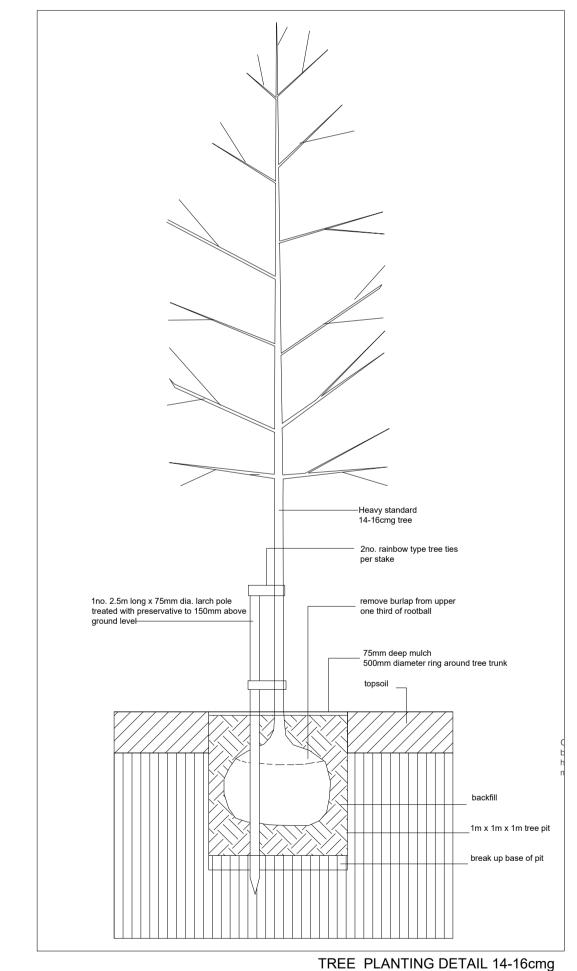
PLANT DETAILING Shrub spacing chart



groundcover spacing chart

PLANT DETAILING

typical planting section



PCC PAVING Refer to Detail **Selected Tree Quality** trunk circumference 20-25cm girth @ 1.0m height Bamboo or Reed Protective Matt 5m+ high clear stem to 2.1 m high minimum upright development, strong single leader Planting or SureSet Tree Kit resin bound gravel refer to landscape masterplan bark free of damage, free of abrasion and disease species specific root development fitting to age Wire root ball secured with underground tree anchor by and size of the appropriate tree reference product 'Platipus Anchors Ltd' or equal approved sufficient fibrous roots underground guying system for semi-mature trees remove rootball fitting to the species and size of the plant burlap/wire from upper one third of rootball consistent rooting Greenleaf Root Rain Urban topsoil backfill as per specification root irrigation system perforated irrigation 16m3 growing medium per tree pit in hardstanding areas pipe wrapped 1.5 times min around rootball for 5m dia mature canopy spread with vandal resistant plastic cap cover Greenleaf Root Director RD 1400 Greenleaf Root Cell, soil structure support under hardstanding areas— Subsoil at base of pit broken up to a minumum depth of 200mm to ensure free draining subbase

HEDGE PLANTING

spacing layout

Selected semi-mature tree 20-25cm, 5-7m high, clear-stemmed to 2m
Wire rootballed, secured below ground with 'Platipus
Anchors Ltd' rootball fixing system RFI RDM or equal
approved underground guying system for semi-mature trees anchored to timber/concrete deadmen 600mm below top level of topsoil. Each tree supplied with a hopper and 100mm perforated irrigation pipe wrapped around the rootball in a spiral fashion. 75mm deep mulch 1.0m diameter ring around tree trunk topsoil backfill as per specification— Over excavation backfilled with hardcore and topsoil mix ratio 3:1 Subsoil at base of pit broken up to a minumum depth of 200mm to ensure free draining subbase

TREE PLANTING DETAIL 20-25cmg + 30-35cmg

typical planting section

NOTE: TOPSOIL DEPTH BUILDUP **TREES** 1.2 cu m min per tree pit in natural ground 16 cu m min per tree pit hardstanding **HEDGES** 600mm depth SHRUBS AND GROUNDCOVERS

450mm depth GRASS SEEDING/ TURF GRASS 150mm depth

NOTE: PODIUM /ROOF GARDEN GROWING MEDIUM DEPTH GRASS SEEDING/ TURF GRASS

300mm depth SHRUBS AND GROUNDCOVERS 450mm depth

HEDGES 600mm depth TREES 1.2m cu m min

typical planting section

MITCHELL + ASSOCIATES Unit 5 Woodpark The Rise Glasnevin Dublin 9 Ireland t: + 353 1 454 5066 Landscape Architecture Urban Design info@mitchellassoc.net PROJECT: JOB NO. J.Murphy (Developments) Limited Fosterstown North SHD DRAWING NO. SCALE: TYPICAL PLANTING DETAILS 2022 04 01 NTS DRAWN BY: REVISION. CHK'D: Do Not Scale. Use Figured Dimensions Only. Not for Construction Purposes unless Specifically Marked. CELIA HARRIS ©THIS DRAWING IS COPYRIGHT OF MITCHELL + ASSOCIATES STATUS: PLANNING SUBMISSION