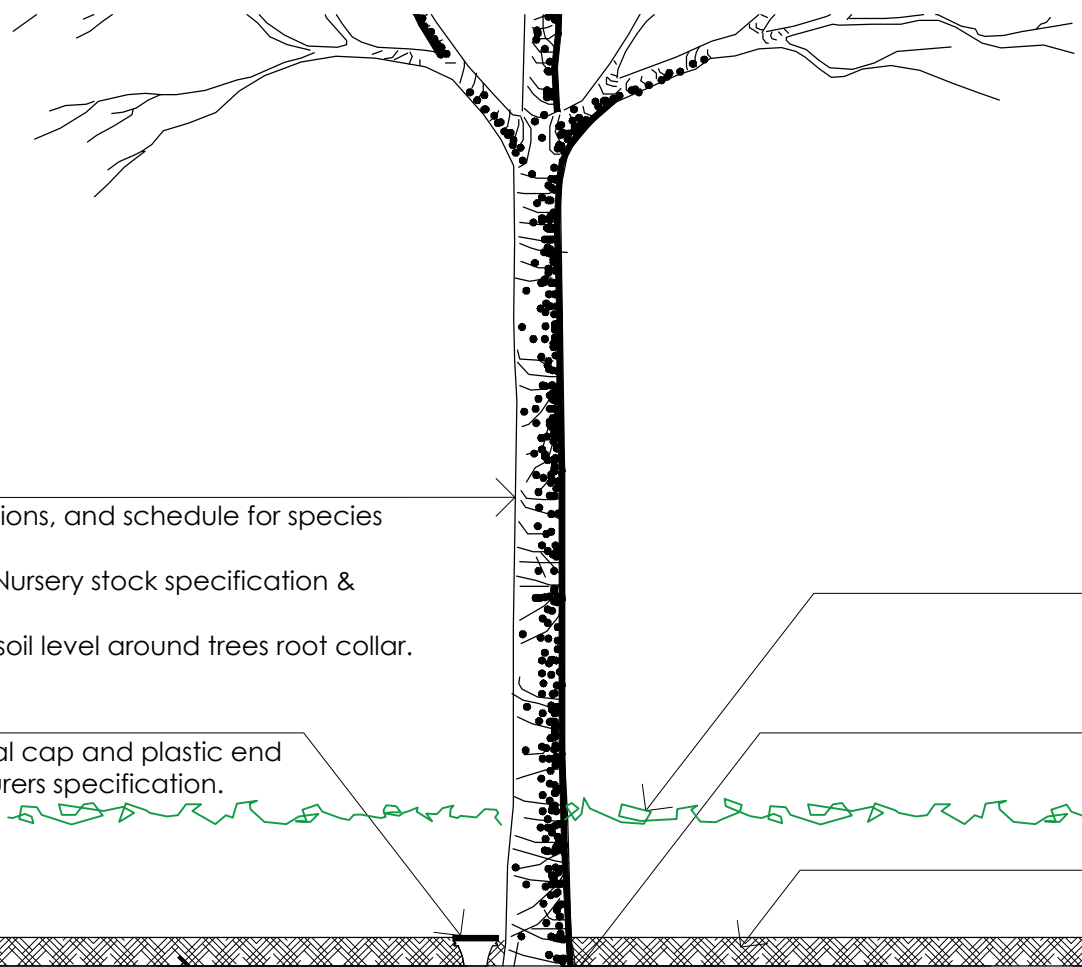




Proposed Tree

Refer to landscape plan **V2636_L01** for tree locations, and schedule for species and specification
All plant material to comply with BS 3936-1:1992 Nursery stock specification & BS 4043:1989 for transplanting root balled trees.
Tree to be planted at depth to maintain nursery soil level around trees root collar.

Tree pit irrigation/aeration pipe

Product: Root Rain Urban (5m x 60mm) with metal cap and plastic end cap by GreenBlue Urban. Installed to manufacturers specification.

Growing Medium

800mm depth approved imported topsoil (70%) to comply with BS-3882-2007 thoroughly mixed with a peat free compost (30%) and tree approved slow release fertiliser.
Firm backfilling material around rootball in 200mm layers, ensuring that all air pockets are eliminated.

Tree Pit

Sloping Ground - Maintain horizontal base and vertical sides with no less than minimum depth throughout.
Pit bottom - Break up to a min depth of 250mm.
Pit sides - Scarify to facilitate drainage and root penetration.

Tree anchoring system

Product: Plati-Mat Rootball Fixing System by Platipus or similar approved.
3No. ground anchors, galv. wire, 3 No. Platimats and ratchet tensioner.
Installation as per manufacturers instructions. Ensure no damage is caused to the rootball when tightening the guys.

Note:
If underground anchors cannot be installed alternative D-Man cells or Deadman anchor by Platipus to be installed within base of tree pit in accordance with manufacturers specification.

General Notes:

Do not scale from this drawing, always work to noted dimensions. All given dimensions in mm unless otherwise stated.

The contractor is to check all dimensions and levels on site prior to commencing any work.

Any discrepancies should be reported to the CA immediately upon discovery.

The contractor should bring to the attention of the CA the presence of any services not identified on this drawing immediately upon discovery and await further instructions prior to carrying out any further works in the vicinity.

Proposed soft landscaping (Ornamental shrub planting)

Refer to landscape plan & schedule for species & specification

Maintain original soil level to trees root collar

75mm depth of 8-35mm ornamental bark mulch

Topsoil

Shrub planting areas are to receive imported topsoil to BS 3882 :2015 multi purpose grade specification as defined in table 1 of the British Standard.
To be a natural sandy loam, of medium texture, with a pH between 5.5 and 7.8, not more than slightly stony and free of pernicious weeds.
Topsoil depths within car park beds should be:
ornamental planting beds min depth: 450mm

Geotextile membrane

to be laid on top of gravel drainage layer.
Product: Terram 1000 or similar approved

Drainage Layer

200mm depth of 20-40mm dia. clean washed gravel to base of tree pit. Wrap drainage layer with Terram 1000 geotextile prior to backfilling.
Note: Percolation tests to be carried out on site prior to planting to confirm sufficient drainage layer requirement.
Engineer to confirm drainage requirement accordingly.

D0101

SECTION - TREE PLANTING IN SOFT LANDSCAPING (NON CAR PARK AREAS)

1:20

TO BE READ IN CONJUNCTION WITH LANDSCAPE PLAN DRAWING No: V2636-L01

25/06/19ARevisionsA

Amended to show standard tree in soft detail.

DWDrawn

DWCheck

Drawing Title

Tree Pit Detail - Soft

Job-Dwg No

V2636 D01

Rev

A

vector

design concepts

LANDSCAPE DESIGNERS

4 ST JOHNS NORTH, WAKEFIELD, WF1 3QA. TEL 01924 332056
web:www.vectordc.com

Project Title	PROPOSED DEVELOPMENT		
	STRAIGHT MILE LLAY		
Client	ALDI STORES LTD.		
Status	PLANNING		
Scale	1:20	Drawing Size	A3
Drawn By	DW	Checked By	AS
		Date	04/19