

Tree pit volume and use of structural tree soil in accordance with instruction from client agent following meeting between Silver, WDH and CDC on 20-06-14 and subsequent email from Silver dated 03-07-14.

10

Root barrier notes and Rr 300 added 26-09-14 Depth/width ratio revised notes added

Construction to Manufacturers' reco products are or similar approved details of pit locations see drawing:

wings UA001881-701-114 to

12

Revert to consented design, with updates

Annotation revision

04-06-15

19-10-15

Frame: Galvanized mild steel
Fixings: Stainless steel
Segments and Frame ized to BSEN 146 1999
Galvanized

Greenleaf Castle Tree Grille (Single tray)
Segments: Mild steel

Tree Pit Details

Trees to be planted within the planting season (usually mid November to late March, dependant on suitable climatic conditions).

08

Tree pit redesign-CDC comments
Phase 1 details removed

22-08-2013 14-04-2014

16-08-2013

Revert to previous design section line added

19-08-14

90

Annotation updated, granite setts added

05

31-01-2013

11-01-13 14-12-12

Single tray (or similar approved) 1500mm Castle tree grille Isometric View

Trees species / specification as planting schedule 150 1000 Min 2m clear stem 1500 200 1500

Removable inner section to allow for tree growth

Footway material - construction to engineers specification Greenleaf Arborvent irrigation and aeration system or similar approved

Compacted Urban tree soil - Greenleaf Arborsoil or similar

approved

Greenleaf Castle integrated tree grille or similar approved, infilled with footway material

Compacted Urban tree soil - Greenleaf Arborsoil or similar approved Root Barrier if tree pit within 6,000mm of underground services or kerbs Greenleaf 'Reroot 2000' in 1,000 or 1,500mm height* or similar approved Underground Guying - Greenleaf Aboroguy Tree guying system

150mm clear washed stone to be included as necessary. 40mm single sized washed stone. no fines - each pit to be inspected following excavation to assess soil conditions and need for drainage layer. Geotextile membrane. Terram 1000 or similar approved

Subgrade - perforate to 200mm

Bedrock approx 1200 to 1750mm below ground

TP-H-A Tree pit detail: Primary Road - Castle tree grille (or similar approved)

*Root Barrier height to be determined on site depending on depth of adjacent services/structure to be protected. Root barrier must extend beyond depth of feature.

100mm on Original

Concrete foundation to tree grille to manufacturers' requirements
Root barrier, Greenleaf Reroot 300 or similar approved. Ribs facing tree.
Laid 200mm offset from rootball 1500

1500mm Greenleaf Castle recessed tree grille (Single tray) - Galvanised (or similar approved) Paving infill to match footway material TP-H-A Plan View Extent of Compacted Urban tree soil - Greenleaf Arborsoil 4.5m³ 3200 1500

1500

azdominion

Height Datum

DATUM

Approver R.KITCH

KMNKAC

Checker A. VICTORY

Author B.CON

Current Issue Signatures

CONNOLLE

GRID

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PIT DETAILS -

Status

PLANNING
NOT FOR CONSTRUCTION

ssue Description

DRAFT

06-09-12

Date

Or similar approve added to named 01-10-12 products Additional detail added

03 94

Foundation to tree hoop altered

Annotation amendment Annotation amendment

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Project

Development Bicester $\begin{array}{c} \\ \\ \\ \\ \\ \end{array}$

1 0 0 $\stackrel{\longrightarrow}{\vdash}$ Details

Greenleaf Arborvent irrigation and aeration system inlet or similar approved

UA001884 12

01-800