

Ø50mm perforated MDPE pipe aeration system — 50mm bark mulch (Q28.920) -400mm imported topsoil (Q28.315A) — 800mm imported subsoil (Q28.315B) -Ø50mm perforated MDPE Underground anchoring system — pipe aeration system 250mm free draining gravel —— Root barrier to manufacturer's Existing subgrade broken-up to a recommendations depth of 300mm (to be installed directly adjacent to concrete edge restraint) K1 Precast concrete kerb - half battered 125mm upstand (Q10.110A) - Adjacent permeable paving Geotextile membrane to manufacturer's recommendations Rootball Ø will vary according to tree size - 25mm air space between Silva Cell deck and planting soil Geogrid. 'J' 150mm minimum below backfill at base. Overlap 300mm minimum at top of Cells Silva Cell root vault system or similar approved Backfill, installed in 200mm lifts, within 100-150mm from top of decks, compacted to 95% Soil within Silva Cell to manufacturer's specification Base layer to manufacturer's details Anchor each Silva Cell to ground with (4) 250mm spike,<10mm dia., see Cell base for spike hole

min 4000 mm each side (from centre of tree)

O1 Tree pit over slab - typical detail
Scale 1: 20 @A1

Tree pit at grade - typical detail

Scale 1: 20 @A1

Shrub and perennial planting (refer to -

Planting plans and schedule) Permament irrigation loop pipe system — rev details by date 00 For planning GP 08.05.2019

- 1.0 Do not scale from drawing, use figured dimensions only
- 1.1 All dimensions to be checked onsite
- 1.2 This drawing to be read in conjunction with all other Gillespies drawings and specifications

Project title

Drawing title

Manor Road Richmond

Typical tree pit details

PLANNING P11559-00-001-400

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