Footpath/
Hard surface | Berm

Accepted root
barrier material

Kerb or
hard
surface

Mulched
tree ring

Staked as
specified

2.0 min.

Berm 1.5m wide
minimum

No root barrier to
surround tree pit.

Biodegradable ties. No more
than ⅓ height of tree.

50x50mm H4 treated
900mm long stakes
@ 500mm crs where
root barrier is not
self supporting

No mulch.

Mulch 500mm radius from trunk,
150mm depth at install (100-120mm
when settled), ground level.

Tree root barrier
location as specified

Accepted tree
root barrier.
Install as per
manufacturer's
specification.

Fork side of
pit. 250mm

Root ball depth (generally 600mm)

Pit base forked to minimum 200mm depth
with any stones >50mm removed from pit.
Side forked to minimum 150mm depth

CoLAB
BETTER TOGETHER

STREET TREE ROOT BARRIER