

APPENDIX NO. 3

1. Digging within 2.5m of the tree stem, employ only hand tools, using small trowels etc when digging immediately adjacent to roots. Do not sever roots > 10mm diameter, cover any roots exposed by digging with moist Hessian to protect from both drying and chilling influences. Maintain grade level as is, if hard surfacing is required, use cellular containing systems that are load bearing, back fill with appropriate porous material ideally a structural soil mix of suitable pH. Ensure that final grade matches existing avoid raising grade levels as such action would serve to exclude water and oxygen from the roots.

2. Protection of Stem

This tree is located circa 400mm from the wall, therefore stem and root protection will be difficult. Much reliance will be placed upon the competence and diligence of persons performing the works. In this instance I would advise that a sheet of 19mm plywood (exterior grade) be positioned to the north side of the tree stem. It should be supported at the base by a wooden profile to avoid damaging roots by the driving in of support poles and braced at the back by 100mm x 50mm timbers placed at approximately 45° to the horizontal plane.

RECEIVED
20 NOV 2009