WATERSIDE PARK
HEBBURN
TYNE & WEAR

ARBORICULTURAL METHOD STATEMENT

Prepared by:

MWA Arboriculture Ltd

for

Hebburn Properties Limited

Written by	D Williams
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SPECIALIST ENGINEERING SOLUTIONS

Removal of existing surface within the RPA of retained trees

1. Purpose

The successful removal of up to 750mm of existing soil within the RPA to facilitate the installation of a ground contamination mitigation system

2. Supervision

The project Arboriculturalist will be present along with the Airspade contractor.

3. Site preparation

Temporary lifting of protective fencing as per MWA TPP 001 will be necessary for pedestrian access of contractor into the RPA.

4. Key principles

- Expose and locate roots whilst avoiding severance/loss of major roots.
- The controlled pruning of roots >25.0mm diameter.
- Excavation not be any closer than 2.5m to any retained tree

5. Method

The project arboriculturalist is to brief operatives and explain the limitations and restrictions applicable for the planned works prior to commencement.

The major roots within the surface 750mm within the RPA's are to be exposed by **Air-spade** and the project arboriculturalist will be in attendance.

Where roots >25mm diameter are located, judicious pruning will be undertaken by the project arboriculturalist using clean and sharp cutting tools leaving a final cut back to a suitable secondary junction. Smaller diameter roots will be pruned using secateurs.

Roots of 25mm or greater exposed for greater periods will be covered in damp hessian sacking prior to pruning back to the face of the excavated area prior to pruning site being dressed with sharp sand in preparation for laying of the Geo-textile membrane.

The Geo-textile membrane should be installed in the areas excavated within the RPA immediately after Air-spade and pruning works have concluded.

6. Conclusion

The limited overlap of the RPA of retained trees into the site and area scheduled for the contamination mitigation means that if the working methods detailed in this method statement are followed, ant long-term impact on the welfare of retained trees should be limited.