



Liberty Properties Developments Ltd (Costa), Ruabon

Arboricultural Method Statement

November 2018



Arboricultural Method Statement

Arboricultural Supervision

The general purpose is to ensure compliance with planning conditions. It is anticipated that arboricultural input is likely to be needed for the following operations:

- Pre-commencement meeting;
- Tree works – pruning & removal;
- Installation of protective fencing and surfaces;
- Removal of protective measures.

All supervisory visits will be logged and a copy of the minutes circulated to all team members including the LPA. A number of the operations named above can be undertaken in a single visit.

The pre-commencement site meeting is to be held before any work is undertaken. All tree protection measures, haul routes, site storage, contractor parking, deliveries, working methods are to be freely discussed and agreed in writing.

The site start date is scheduled for w/c (TBA). The first operation is to lift the car park and install the ground protection and fencing. These works will be monitored by ourselves. Once these features are installed, monitoring and compliance site visits can be less intense.

General site visits will be undertaken once the site is 'live' at intervals agreed with the team. Our role will be to initially to act in a compliance capacity to ensure the protective measures are fit for purpose and meet or exceed the council's requirements and the tree works are undertaken to the required standard. Once this has been completed, our role will be one of monitoring and 'troubleshooting'.

Targets

- Pre-commencement site meeting to agree roles, responsibilities and duties in relation to tree protection. Details to be recorded and distributed.
- Appointment of an Arboricultural Consultant to oversee works.

Arboricultural Method Statement

Construction Exclusion Zone Root Protection

Due to the nature of the works, standard BS 5837 fencing will be used. The Construction Exclusion Zone fence will be heras fence panels fixed to a scaffold framework. Alternatively, heras panels fixed to timber posts. The location will be marked on site by the Arboricultural Consultant and are also shown on the Drawing No. – TPP/3874/Y/100.

Targets

- Heras fencing fixed to a scaffold framework or timber posts as illustrated.
- Fencing installed at locations shown on the plan (TPP/3874/Y/100) and marked on site.
- Location and adequacy signed off by Arboricultural Consultant and LPA advised.
- Tool Box Talk – make construction staff aware of the importance of areas by site manager.
- Signs to be erected advising of the area's importance.
- Fence to be adjusted as noted in the Construction Timetable.



Arboricultural Method Statement



Site Offices/Welfare Facilities/Compound

Site offices, welfare facilities and a compound including fueling location will be required at the site due to the length of the contract period. Site offices can be located in Construction Exclusion Zones to act as tree protection. The following issues should be considered.

Targets

- Compound to be outside of Construction Exclusion Zones.

Arboricultural Method Statement

General Precautions

The retention of trees requires a number of general precautions to be taken. Compliance is to be maintained on site by the Arboricultural Consultant. The site visits are detailed at criterion 1 – Timing of Works.

Targets

- Spoil from the foundation pits or other excavations shall not be placed within the Construction Exclusion Zone.
- No materials, equipment, spoil or washout water may be deposited, stored or parked within the Root Protection Area/ Construction Exclusion Zone.
- On-site inspections to be undertaken by the Arboricultural Clerk of Works with the Arboricultural Consultant visiting during critical operations. The aim of the visits is to maintain on-going liaison with all personnel involved in the site development, Local Planning Authority and its Tree Officer.
- Any defects requiring rectification shall be notified to the Contractor/Site Manager/Arboricultural Consultant and the client.
- A site logbook for tree protection measures is kept to record all stages of the development from the erection of the protective fencing, right through to the completion of the project. This will be made available to the Arboricultural Consultant and the Local Planning Authority, if required, to show evidence of continuous site monitoring.

Protection and Emergency Procedure/Contacts

Adherence to the method statement, appointment of the Arboricultural Consultant and their involvement, at the critical demolition and construction phases, should negate any incident. The contact page details those personnel who should be contacted if an incident involving a retained tree should take place.

Targets

- Spill kit available.
- On site fuels to be located away from RPA/CEZ and contained in a bunded tank at 110% capacity.
- All incidents involving trees to be reported by telephone and email.
- Bunded storage of oil/fuels.
- Refuelling points for machinery at distance to the watercourse.
- Use of drop trays under plant/machinery overnight.
- Availability of spill kits on site – and training of site staff in their use.
- No excavation during periods of heavy rain.
- Regular maintenance and inspection of plant – engines and hydraulic systems.

Arboricultural Method Statement

Contact List

Title	Name	Address	Telephone	Email
Arboricultural Consultant	Ian Murat	ACS Consulting	07595280404	
Design	TBA			
Project Manager	TBA			
Arboricultural Consultant (Council)	Jon Brewin	Wrexham County Borough Council, Guildhall, Wrexham LL11 1AY	01978 298786	

Head Office

Booths Park, Chelford Road, Knutsford, WA16 8GS

01565 755 422

www.acsconsulting.co.uk

Scotland Office

272 Bath Street, Glasgow, G2 4JR

0141 354 1633

glasgow@acsconsulting.co.uk

www.acsconsulting.co.uk

Ian Murat

M.Sc, F.Arbor.A, CEnv, MCIEEM, RC. Arbor.A

Registered Consultant of the Arboricultural Association.

ian.murat@acsconsulting.co.uk

