

Bob Allen Tree Services

Tree Surgery Method Statement

Client: William Scott Moncrieff/Consall Hall	
Contract Manager: Bob Allen	Site Supervisor: William Scott Moncrieff
Originator: Bob Allen Position: Contracts Manager/MD Date: 20/1/2020	
Strict adherence to this method statement is critical to the health and safety of all engaged in the work. Any deviation must first be authorised by the Site Supervisor.	
Planned Task/Activity Description: Fell a group of about 17 Black Poplar Trees and 16 other broad leaf trees on site 2 of Consall Hall. Order of operations; This is an ongoing job with many different sites we are starting on site 2 and will be doing it in sections we will start with the smaller broad leaf trees underneath the much bigger mature Black Pops. The first line of Pops will have to be section felled by climbing and with no damage to the trees that are being retained or shrubs. The back line of Pops can be straight felled in to adjacent field and left till land is dry enough for machinery to access. All work to be carried out by qualified personal with correct P P E. Site to be left tidy and brash removed with heavy left on site.	
Location and Access: Back car park and side of office behind field, no access for machinery except for drive side of coppice.	
Working Environment & Restrictions: Private land. Direct areas around trees to be sectioned off.	
Protection of others who may be affected: 10 metre boundary around tree area cordoned off with bunting and signage. All ground staff are to remain vigilant for anyone entering, or being adjacent to the work site.	
Protection of the environment: All debris to be removed from site and taken to an authorised waste site for subsequent disposal in accordance with all current and relevant legislation.	
Emergency Procedures: An appropriate number of staff have been trained in emergency procedures including aerial rescue. Staff who are competent in aerial rescue and rescue climbing equipment are provided at all work sites. The staff on site will have at least one mobile telephone. Mr Allen is the designated aerial rescuers.	
First Aid: A team first aid kit will be carried in all the vehicles used for these works. If individual operatives are working more than 30m from a vehicle they will have a personal first aid kit. Tree climbers carry personal first aid kits. At least one member of staff on site will have completed a course as a nominated First Aider	
Operatives/Competence: These works will be carried out by staff experienced in this type of work. All staff have received chainsaw training to N.P.T.C. or equivalent, or will be working under the direct supervision of trained staff. There will be a minimum of two people on site at all times.	

Personal Protective Equipment: Staff will have the following personal protective equipment when using chainsaws: *Chainsaw protective trousers (climbers to have type C unless risk assessment determines Type A suitable). Helmets (climbers to be mountaineering type) complete with eye protection and hearing protection. Chainsaw protective boots with steel toe caps. Gloves (optional). Hi-Viz clothing (Not for tree climbers).* Other PPE may be necessary dependent upon risk assessment e.g. life preservers near water courses etc.

Plant & Equipment: Various chainsaws as required. Trailer mounted wood chipper, MEWP, harnesses and ropes. Keys will be removed from wood chippers and other plant when left unattended.

Other equipment may be employed as required, eg mobile cranes.

Materials Handling/Storage & Safety Information: All material will be either processed through the Wood Chipper or cut into manageable loads for 1 person to safely handle. The minimum amount of fuel to be kept on site at any time, transport enough fuel for one day's work and keep fuel away from buildings, etc. when refuelling or storing.

Critical Stages: (must be undertaken in correct sequence):

1. Site contact made on arrival and induction undertaken
2. The contracts manager will complete an onsite risk assessment on the day to take account of the weather and any change of circumstances during the operations, brief the team and review daily or in the event of significant site changes.
3. Trees will be climbed by certificated workers with the aid of a rope and harness or work will be carried out from a mobile elevated work platform following industry best practice
4. Aerial rescue arrangements will be implemented as per agreed emergency procedures including installation of rescue line and positioning of ladders and 'rescue kit' adjacent to tree being worked.
5. Debris from pruning operations will be lowered to ground level in a controlled manner or allowed to free fall where safe to do so, where ground staff will process into manageable sizes.
6. Brushwood will then be chipped onto the ground around the tree bases and spread to an even thickness or chipped into the rear of the vehicle. Cord-wood will then be stacked as habitat piles between the trees or removed as agreed.
7. Trees to be felled will be section felled to ground level or clear felled as appropriate with debris processed as above.
8. The stems cut up in to manageable pieces and loaded onto a lorry by hand.
9. The area will then be made safe, tidied and signage and bunting removed.
10. Site contact made and informed of finish of job.

Final Clearance: (Work/Activity completed to satisfaction).

Originator: Bob Allen

Position: Contracts Manager

Date: 20/1/2020