

Site Specific Risk Assessment

Activity / Hazard	Risk	Who or what is at risk?	Measures to be taken to eliminate / reduce the risk
Access to site	Public area	Public	When accessing to and from site remain vigilant for members of the public approaching. Use banksmen where appropriate. Area around Tesco's to be completed on a Sunday after 1700hrs, to remove the risk of public presence. Remain vigilant at all times and stop work if approached by member of the public. Use orange flashing beacon at all times when plant is moving or operating.
	Conflict with Traffic	Public / operative	Off road unloading is available at all locations for the works. All gate keys to be provided by surveyor to enable off road access to be possible. Contractor to plan deliveries outside rush hour periods and is to manage unloading operation effectively.
Completion of work	Public area	Public	Appropriate signage and fencing to be erected as required to ensure site is secure from the public. Area around Tesco's to be completed on a Sunday after 1700hrs, to remove the risk of public presence. Remain vigilant at all times and stop work if approached by member of the public. No phone calls to be taken whilst operating machines. Ensure all guards and covers are in place on any flail attachments and that flail is maintained in accordance with manufacturers requirements.
Completion of work next to water	Drowning	Operative	Experienced and fully qualified operative is to be undertaking work. M4 flail cut proposed will enable drain edge to be visible. Visually check drain edge if required to ensure edge is known before flailing, minimising risk of tracking into drain. Work within limits of machine reach only and do not extend outside safe zones of reach and influence. Machine driver to wear seatbelt at all times when operating machine
Completion of work	Overhead Service strike	Operative / environment	Service providers have been contacted and no OH services are believed to be present within the working area.
	Underground service strike	Operative	Plans provided detail services within the working area. Surveyor to contact BT regarding cable which crosses drain. No work to commence in this location until further details have been provided. Works propose do not include ground breaking over that of soft silt deposits.

	Environmental impact & biosecurity	Environment	Works to comply with EA Maintenance standards document and Tender drawings provided
	Oil spill / hose burst	Environment	All machines to have spill kits in the cab at all times and are to run on bio-oil. Pre-use daily checks to be completed on machine, which should include hoses. Any hoses showing signs of weakness to be replaced, in accordance with the manufacturers instructions. All machines to be maintained in accordance with the manufacturers guidelines and current best practice. Any oil spills to be reported to the surveyor immediately.
	Fuel spill	Environment	All refuelling operations to take place minimum 10m from the edge of a watercourse, with spill kits available at all times. Pre-use daily checks to be completed on machine. All machines to be maintained in accordance with the manufacturers guidelines and current best practice. Any fuel spills to be reported to the surveyor immediately
	Night Work	Operative	Work around Tescos can only be carried out after 1700hrs on a Sunday. It will be dark at this time and provision will need to be made for appropriate lighting for the works.
Completion of unplanned work	Numerous	Numerous	Work is purely for the clearance of vegetation from the watercourses as shown on plans provided. Any additional work completed at the request of landowners will not have been consented or scoped and should not be completed
Working adjacent to watercourses / outdoors	Weils disease	Operative	The nature of the site puts employees at a higher risk of Weils disease. Tool box talk on this has been provided to the contractor, who should take reasonable steps to share this with his workforce. Adequate wipes and welfare facilities to be provided.
	Lymes disease	Operative	The nature of the site puts employees at a higher risk of Lymes disease. Tool box talk on this has been provided to the contractor, who should take reasonable steps to share this with his workforce.
	Sharps	Operative	The nature of the site may present sharp hazards. Should any be found these should be reported to the surveyor who will arrange for removal. Do not touch or move any sharp hazards found.
Completed by	M Philpot		Date 02/07/18