

**Site Supervision and
 Construction method
 statement**

5 OCT 2015

PLANNING

Project	Brewery Wharf		
Assessment completed by	Andy Down	Date	5/10/15
Activity/task and location			
Completion of the MOL footpath and associated landscaping works			
Persons/contractors involved in activity		Supervised by	
Not yet appointed		Andy Down (St James) Danny Conetta (St James)	
What information/training/competency do the persons involved require?			
<input checked="" type="checkbox"/> Site induction	<input checked="" type="checkbox"/> Risk assessment briefing (operatives to sign RA briefing)	<input checked="" type="checkbox"/> Other – specify type(s): CAT scan training	
<input checked="" type="checkbox"/> CSCS – specify type(s):	<input checked="" type="checkbox"/> CPCS – specify type(s): Use of excavators		
Significant hazards		Persons at risk?	
Excavations Parking Loading / unloading of plant and materials Storage of plant and materials Security / Public protection Wheel washing Dust / Dirt reduction Waste disposal / recycling Logistics Leptospirosis Japanese Knotweed Asbestos NWR boundary works Induction and operative awareness of arboriculture materials		<input checked="" type="checkbox"/> Operatives involved <input checked="" type="checkbox"/> Operatives in vicinity <input checked="" type="checkbox"/> 3 rd Parties – specify: Public will not have general access to the works but deliveries will arrive from London Road	
Assessment of risk before control measures are put in place		High <input checked="" type="checkbox"/> Med <input type="checkbox"/> Low <input type="checkbox"/>	
Control measures to protect against significant hazards			
Measures to protect the collective workforce		Personal protection	

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Excavations

Prior to any excavations a permit to dig will be put in place, a CAT scan will be carried out and all service drawings will be checked, any known services will be marked out on the ground. Hand digging will be carried out within 1m of any known services.

Parking

There will be no contractor parking allowed on site and the majority of operatives travel in by public transport.

Loading / unloading of plant and materials.

Materials will be delivered via the vehicle entrance to the Brewery Wharf project, this is controlled at all times by a gateman and a banksman will escort the lorry to the delivery area. Edge protection will be in place prior to accessing the rear of the lorry to minimise the risk of falls from height. Deliveries will be minimised where possible and will be cleaned down prior to being allowed out onto the roadways.

Storage of plant and materials

Plant and materials will be stored in such a way as to not affect the boundary. Fuel and Coshh materials will be stored on a bunded drip tray with 110% capacity. Lightweight materials will be weighed down at all times to prevent wind moving them around

Security / Public protection

As a minimum the project works will be closed in using a Heras fencing system at all times. The fencing will be installed as per the manufacturers recommendations. The project is monitored by CCTV 24/7 and has an emergency call out procedure with the police.

Wheel washing

Will be carried out where required - the majority of the deliveries will be taken onto hard standing and so should not pick up dirt. Jet washing facilities are available at the gate. Plant working in the soft area will require wheel washing prior to coming back onto the hard standing. This will be carried out with a jet wash

Dust / Dirt reduction

The project has a roadsweeper attend as required but as a minimum of weekly to clean the road surfaces and minimise dust. The works in the MOL land will be carried out during the winter months so dust should be at a minimum. General

- Safety helmet
- Safety footwear
- Hi-Vis. Clothing
- Hand protection - specify type:
EN388
- Eye protection - specify type:
EN166F

- Hearing protection
- Safety harness
- Coveralls
- Respiratory - specify type:
- Other – specify:

Dirt build up will be managed with use of additional road sweepers. Plant will be prevented from entering the "clean" areas of the project before having their tyres / tracks cleaned.

Waste disposal / Recycling

Waste will be minimised where possible – delivering with reduced packaging and recycling materials on site. Where waste is produced this will be disposed of in accordance with our project waste management plan. We will ensure we can track the waste through to the end user and will minimise materials sent to landfill. Waste will be segregated on site if required to assist with this.

Logistics

All deliveries to the workface will be booked into our project logistics booking system. This requires 48hr notice as a minimum and co-ordinates deliveries to reduce the amount of traffic at the entrance gate. There is no delivery turning to the left on approach to the vehicle gate to remove the risk of turning blind into a cycle lane.

Leptospirosis

The risk of Leptospirosis in this area is fairly high due to the proximity to the river. Operatives will be briefed before starting works of the risks involved and a tool box talk carried out at least once per month. Operatives will be required to wear gloves in the working area and will have hand washing facilities provided near the work face.

Japanese Knotweed

There is a risk of Japanese Knotweed within the working zone – this has been picked up by our remediation contractor Duntons. They are a competent removal specialist and will dispose of within the current legislation. Works will only be carried out once we have certification that there will be no further risk of transference.

Asbestos

Again there is a risk of asbestos within the ground that was picked up by our remediation specialists. Works to remove the materials will be carried out in accordance with the relevant legislation by a suitably competent contractor and as per the recommendations in the attached RSK remediation strategy.

NWR boundary works

The boundary to NWR will need to be closely monitored at all times. There are sections of fencing that need replacement. Currently a

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Temporary fencing system has been installed along the boundary and this will be in place whilst the works are carried out. Inspections on the fencing are carried out weekly formally and during the works will be daily.

This risk assessment is a general overview and highlights the risks involved with the works and some of the minimum control measures that will be in place. Once the works are appointed the relevant trades will include this risk assessment in their own set of RAMS and will elaborate on the information included.

Induction and operative awareness of arboriculture materials

All operatives will be inducted to the works in the St James induction process. During the induction the risk to trees and planting will be highlighted and exclusion zones discussed. Tree protection will be in place and operatives will be reminded not to adjust or remove this.

Assessment of overall risk with control measures in place

High Med Low

Method Statement required?

Yes No

MS briefing carried out?

Yes No N/A

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