

GENERAL HERITAGE MANAGEMENT PRINCIPLES

All significant interventions notified and preceded through documentary research and detailed visual and if necessary, physical investigation.

Works will be planned to ensure minimum intervention and disturbance to the fabric of the building. Proposed works will be evaluated and for their potential impact on the fabric of the building and notified accordingly.

Intervention works have been carefully considered and justified in terms of its necessity as a repair, an adaptation which better reveals its significance, or an enhancement which extends its sustainable use.

Interventions to the fabric which protect or better reveal the buildings heritage will be encouraged, and change which could cause unmitigated harm to the significance of the building will be avoided.

Every element of the works will be completed sympathetically by competent operatives with a proven track record of working within a Grade II Listed environment. The project culture of care, consideration and preservation of the buildings heritage will be maintained. This culture will be administered via contractor selection, induction, and relevant toolbox talks throughout the duration of the project.

If required, the heritage consultant will be engaged as works progress to mitigate any detrimental effect on the heritage components of the building.

Before any works commence, the management team will carry out a review of the work area to understand the building fabric within and adjacent to the space.

METHODOLOGY

1. SETTING TO WORK

Prior to ANY work commencing on site, scaffold chargehand/supervisor must be set to work by Myco Ltd site manager.

2. METHOD OF WORKING

Materials Delivery and Collection:

1. All scaffold materials will unloaded from the lorry by hand, and placed in a safe position to be taken into site to the basement level or lifted by rope and wheel to the car park roof.
2. Delivery vehicle fitted with suitable edge protection to all sides.
3. Access onto/from trailer using ladder.

Scaffold Erect

4. Uprights will be sited on timber sole pad arrangement as per item specific design and linked with ledgers and transoms.

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5. The deck will then be boarded and handrailed for further progression.
6. Following the completion of the 1st lift the Scaffold to be erected in the same manner to full height, lift by lift, by progressively moving scaffold decks up during construction with ledger and sway bracing added as per the design.
7. Following the erect of each lift; the next-lift guardrail is to be installed from the current lift with the use of Scaff-step to ensure operatives are continuously hand-railed in during construction.
8. When working at height, operatives to ensure they are always clipped on.
9. All tools must also be tethered, and all tethers are to be inspected daily prior to work commencing.
10. Scaffold materials to be lifted from ground level with the use of a rope & wheel.
11. The scaffold is to be tied by tubes placed into the walls of the riser to create a positive tie. There will be no intrusive anchors.

Scaffold Handover & Inspection:

12. Upon completion of scaffold structures, scaffolds to be tagged using the Scaff-Tag system.
13. A Handover Certificate will be produced and issued to the Myco Ltd scaffold site manager.
14. Following handover, the scaffolds must be inspected every 7 days since the last inspection (or immediately following exposure to adverse weather conditions, likely to have affected its strength or stability) and the inspection recorded.
15. An Inspection Report will then be produced and issued to the nominated Myco Ltd engineer.
16. Following completion of the Myco Ltd work and the scaffold is no longer required, the Scaff-Tag will be removed ready for the de-netting/dismantling operations.

3. WORK SPECIFIC EMERGENCY PROCEDURES

Emergency Rescue

There will be no lone working at any time during the erect, dismantle or alteration of the scaffold. All works will be carried out with 4 no. scaffold boards placed within easy reach on all platforms and intermediate lifts. All persons working on the scaffold will have 2 no. lanyards attached their harnesses. If a fall occurs the person will be suspended in a full body harness and will result in the person being no more than a metre from the nearest scaffold edge. Scaffold boards will then be placed on the intermediate lift closest to the suspended person and the suspended person guided onto the newly boarded lift. With the operative stood or sat on the boarded lift the fall arrest lanyard will be attached to the nearest point and the second lanyard unattached or cut from the harness. With the operative rescued he will be sat in an upright position. ***Do not lay him flat.*** If the person is unconscious, they will be left on the boarded platform and a first aider will be called to assess the injured person before removing him from the scaffold. The Myco Ltd Site Manager will then be informed along with the relevant emergency service, if required.

4. ENVIROMENTAL

No Environmental issues are envisaged with this method of working. Spill kits are to be available at the point of work.

All waste, banding and packaging are to be placed in the required skips.

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5. MANUAL HANDLING

Manual handling tasks will be kept to a minimum. Maximum weight to be carried by any individual is to be as much as the individual feels capable of lifting. Mechanical means shall be used where possible.

A rope and wheel is to be used wherever possible to raise and lower equipment.

6. PERSONEL PROTECTIVE EQUIPMENT (PPE)

The following minimum PPE shall be worn at all times, prior to carrying out ANY work/task on site by all operatives involved in undertaking this task.

- Safety Helmets
- Safety Footwear with midsole and ankle protection
- Fall Arrest Harness with double lanyard. Harness to be visually inspected at the start of each working shift.
- High visibility Clothing

7. PLANT & EQUIPMENT

- Tube BS1139 Part 1 Section 1.1:1990
- Fittings BS1139 Part 2 Section 2.1:1990
- Boards BS2482 1981 CAT 'A'
- Ladders BS1129 1990
- No COSHH materials to be used.
- Hand tools to be used on erection of scaffold.

8. LABOUR & TRAINING

All works will be carried out by CISRS/CITB trained personnel.

The Scaffold inspection will be carried out by a CISRS trained/Competent Person.

9. SUPERVISORY REQUIREMENTS AND SAFETY MONITORING

The lead scaffolder/site supervisor will monitor all activities to ensure a safe system of work and general site safety is always maintained.

Site manager will make routine inspections during the erect, dismantle and alterations of the scaffold.

10. WASTE MANAGEMENT AND HOUSEKEEPING

All general waste will be bagged and removed from site.

11. REVIEW

Should the circumstances arise that leads to, or requires, a departure from this proposed working method, then work must cease until a revised Risk Assessment and Method Statement has been produced, reviewed and agreed.

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12. OBSERVATIONS/NEAR MISSES

All Near Misses are to be reported by Pro Access Scaffolding to Myco Ltd.

DRAWING REGISTER

The documents detailed below are included within this submission.

Drawings

2711a-10289-XX-01

Front and Rear Scaffold Locations

NTP_2711a-10_Standard_groundforces_2024-05-28_en

External Scaffold

Pull Test Information: 20240617T084814571_(1)

Repair Scaff Tie Methodology: Methodology_Repairing scaffold fixing holes

Tie Details: KS2-0598-01-DR-20-00_Details

Scaffold Plans & Elevations: KS2-0598-01-DR-01-00

KS2-0598-01-DR-02-00

KS2-0598-01-DR-03-00

KS2-0598-01-DR-04-00

KS2-0598-01-DR-05-00

KS2-0598-01-DR-06-00

KS2-0598-01-DR-07-00

KS2-0598-01-DR-08-00

KS2-0598-01-DR-09-00

KS2-0598-01-DR-10-00

KS2-0598-01-DR-11-00

KS2-0598-01-IR-01-01

Front Hoist Scaffold

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D5218-02 Sheet 3 of 7 Rev I

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D5218-02 Sheet 6 of 7 Rev I

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SLH-EOC-SK-240522_Details of Lightwell Propping for Scaffold

Rear Riser Scaffold

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